

Data Path : Z:\VOASRV\HPCHEM1\MSVOA D\DATA\VD122619\
 Data File : VD064591.D
 Acq On : 26 Dec 2019 11:20
 Operator : VA/SY
 Sample : VD1226SBS01
 Misc : 5.00G/5.00ml/MSVOA D/SOIL
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 VD1226SBS01

Manual Integrations
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Quant Time: Dec 27 02:34:59 2019
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 24 13:19:06 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.98	168	471956	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.86	114	668661	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.65	117	596620	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.58	152	290511	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	8.33	65	212982	51.18	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.36%	
35) Dibromofluoromethane	7.91	113	215584	52.55	ug/l	0.00
Spiked Amount	50.000		Recovery	=	105.10%	
50) Toluene-d8	10.34	98	833700	53.06	ug/l	0.00
Spiked Amount	50.000		Recovery	=	106.12%	
62) 4-Bromofluorobenzene	12.64	95	266887	53.72	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.44%	

Target Compounds

						Qvalue
2) Dichlorodifluoromethane	1.99	85	72887	19.872	ug/l	98
3) Chloromethane	2.21	50	103324	20.143	ug/l	99
4) Vinyl Chloride	2.35	62	119688	19.137	ug/l	98
5) Bromomethane	2.76	94	88621	19.488	ug/l	92
6) Chloroethane	2.92	64	82837	19.766	ug/l	94
7) Trichlorofluoromethane	3.27	101	207675	19.720	ug/l	99
8) Diethyl Ether	3.70	74	40707	19.466	ug/l	99
9) 1,1,2-Trichlorotrifluoroet	4.09	101	85132	19.520	ug/l	98
10) Methyl Iodide	4.29	142	87043	18.580	ug/l	99
11) Tert butyl alcohol	5.24	59	21990	92.199	ug/l	99
12) 1,1-Dichloroethene	4.06	96	83254	20.051	ug/l	96
13) Acrolein	3.93	56	27896	83.924	ug/l	98
14) Allyl chloride	4.71	41	130196	20.111	ug/l	99
15) Acrylonitrile	5.43	53	82951	95.229	ug/l	98
16) Acetone	4.16	43	80243	87.579	ug/l	98
17) Carbon Disulfide	4.40	76	267448	19.920	ug/l	100
18) Methyl Acetate	4.71	43	43024	18.363	ug/l	96
19) Methyl tert-butyl Ether	5.48	73	175629	19.043	ug/l	92
20) Methylene Chloride	4.96	84	92896	18.774	ug/l	98
21) trans-1,2-Dichloroethene	5.47	96	92612	19.585	ug/l	92
22) Diisopropyl ether	6.37	45	249083	19.290	ug/l	97
23) Vinyl Acetate	6.31	43	704637	96.199	ug/l	99
24) 1,1-Dichloroethane	6.26	63	158066	20.391	ug/l	98
25) 2-Butanone	7.22	43	108433	94.789	ug/l	98
26) 2,2-Dichloropropane	7.21	77	142485	19.770	ug/l	99
27) cis-1,2-Dichloroethene	7.21	96	99091	19.417	ug/l	96
28) Bromochloromethane	7.54	49	53602	17.788	ug/l	96
29) Tetrahydrofuran	7.57	42	66288	93.181	ug/l	97
30) Chloroform	7.71	83	161794	19.894	ug/l	95
31) Cyclohexane	7.98	56	150547	19.401	ug/l #	91
32) 1,1,1-Trichloroethane	7.90	97	149488	19.569	ug/l	99
36) 1,1-Dichloropropene	8.11	75	131215	20.388	ug/l	100
37) Ethyl Acetate	7.30	43	49248	19.479	ug/l	99
38) Carbon Tetrachloride	8.10	117	135413	19.732	ug/l	99

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 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_D\METHOD\82D122419S.M
 Quant Title : SW846 8260
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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
39) Methylcyclohexane	9.36	83	160904	20.642	ug/l	100
40) Benzene	8.35	78	352609	20.070	ug/l	97
41) Methacrylonitrile	7.54	41	29789	20.307	ug/l #	93
42) 1,2-Dichloroethane	8.43	62	102413	20.172	ug/l	100
43) Isopropyl Acetate	8.46	43	96298	19.135	ug/l	96
44) Trichloroethene	9.11	130	103315	20.017	ug/l	90
45) 1,2-Dichloropropane	9.39	63	83428	19.888	ug/l	97
46) Dibromomethane	9.47	93	47100	20.139	ug/l	97
47) Bromodichloromethane	9.67	83	122543	19.691	ug/l	98
48) Methyl methacrylate	9.46	41	43090	18.185	ug/l	91
49) 1,4-Dioxane	9.47	88	9844	365.029	ug/l	97
51) 4-Methyl-2-Pentanone	10.23	43	231899	93.229	ug/l	100
52) Toluene	10.40	92	226930	19.687	ug/l	99
53) t-1,3-Dichloropropene	10.62	75	112770	19.436	ug/l	99
54) cis-1,3-Dichloropropene	10.09	75	137441	20.089	ug/l	99
55) 1,1,2-Trichloroethane	10.80	97	60659	19.245	ug/l	97
56) Ethyl methacrylate	10.66	69	74323	18.881	ug/l	98
57) 1,3-Dichloropropane	10.95	76	106762	19.673	ug/l	99
58) 2-Chloroethyl Vinyl ether	9.94	63	149283	99.541	ug/l	99
59) 2-Hexanone	10.98	43	158338	93.787	ug/l	99
60) Dibromochloromethane	11.14	129	85232	19.555	ug/l	98
61) 1,2-Dibromoethane	11.25	107	61856	19.897	ug/l	96
64) Tetrachloroethene	10.87	164	88900	19.422	ug/l	97
65) Chlorobenzene	11.67	112	245277	19.808	ug/l	96
66) 1,1,1,2-Tetrachloroethane	11.74	131	91735	19.651	ug/l	98
67) Ethyl Benzene	11.75	91	437426	19.462	ug/l	100
68) m/p-Xylenes	11.86	106	337948	38.956	ug/l	99
69) o-Xylene	12.18	106	151588	19.346	ug/l	99
70) Styrene	12.20	104	265596	19.311	ug/l	99
71) Bromoform	12.36	173	50236	18.871	ug/l #	99
73) Isopropylbenzene	12.48	105	422065	20.330	ug/l	100
74) N-amyl acetate	12.29	43	87182	19.645	ug/l	98
75) 1,1,2,2-Tetrachloroethane	12.74	83	63089	19.345	ug/l	99
76) 1,2,3-Trichloropropane	12.78	75	47101m	20.532	ug/l	
77) Bromobenzene	12.77	156	102036	20.002	ug/l	98
78) n-propylbenzene	12.83	91	487871	20.143	ug/l	100
79) 2-Chlorotoluene	12.91	91	269998	20.293	ug/l	99
80) 1,3,5-Trimethylbenzene	12.97	105	345287	20.247	ug/l	99
81) trans-1,4-Dichloro-2-buten	12.53	75	21062	19.202	ug/l	96
82) 4-Chlorotoluene	13.01	91	281893	19.909	ug/l	98
83) tert-Butylbenzene	13.23	119	301403	20.355	ug/l	98
84) 1,2,4-Trimethylbenzene	13.27	105	339387	19.982	ug/l	98
85) sec-Butylbenzene	13.41	105	410912	20.242	ug/l	100
86) p-Isopropyltoluene	13.52	119	383815	19.774	ug/l	100
87) 1,3-Dichlorobenzene	13.52	146	193097	19.857	ug/l	99
88) 1,4-Dichlorobenzene	13.60	146	191669	20.064	ug/l	99
89) n-Butylbenzene	13.85	91	356395	20.389	ug/l	99
90) Hexachloroethane	14.12	117	71620	19.316	ug/l	99
91) 1,2-Dichlorobenzene	13.90	146	166405	20.068	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	14.52	75	9941	18.803	ug/l	93

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 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
93) 1,2,4-Trichlorobenzene	15.17	180	120796	19.784	ug/l	98
94) Hexachlorobutadiene	15.28	225	75590	19.674	ug/l	98
95) Naphthalene	15.41	128	183813	19.030	ug/l	99
96) 1,2,3-Trichlorobenzene	15.61	180	102090	19.586	ug/l	99

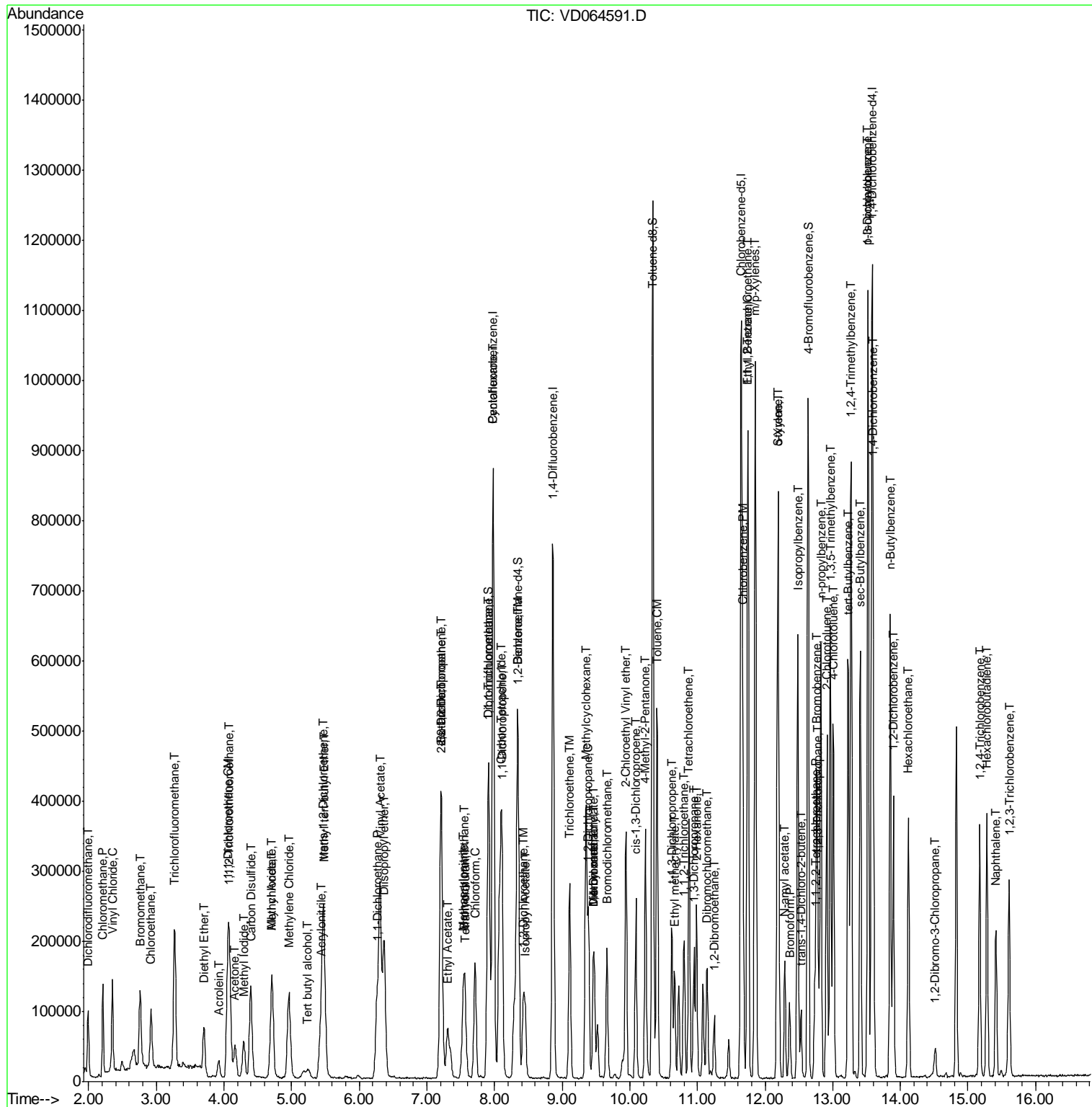
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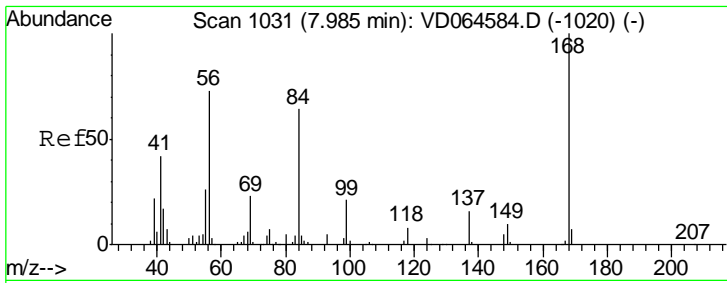
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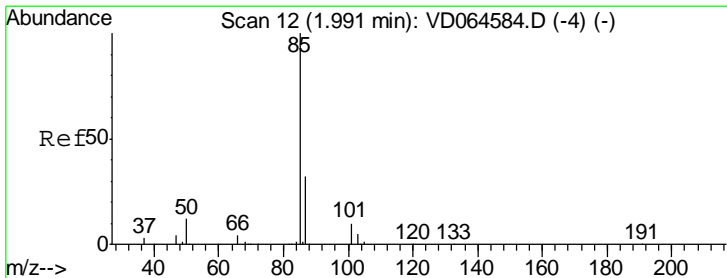
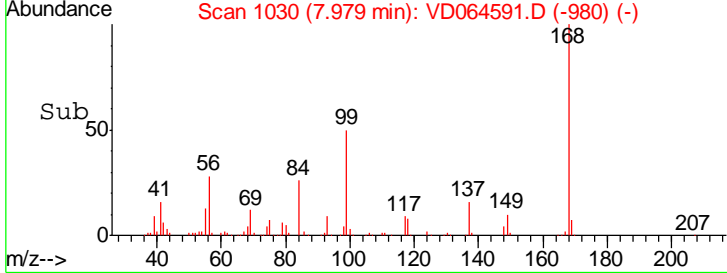
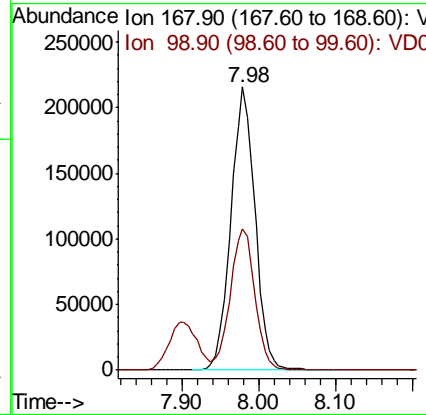
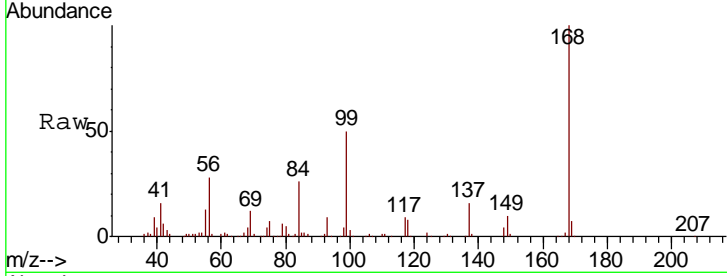
#1
 Pentafluorobenzene
 Concen: 50.000 ug/l
 RT: 7.98 min Scan# 1030
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
168	100		
99	49.7	41.8	62.6

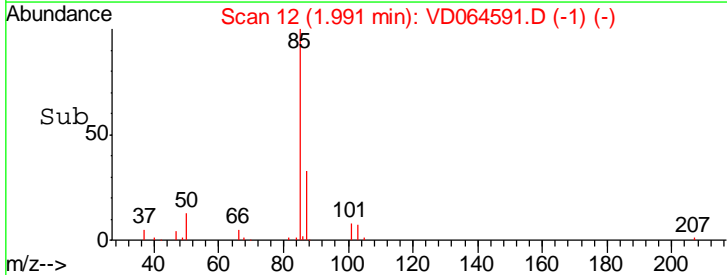
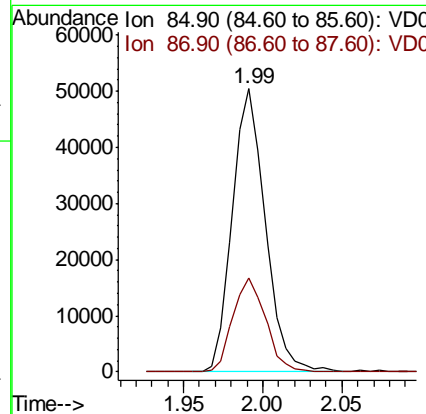
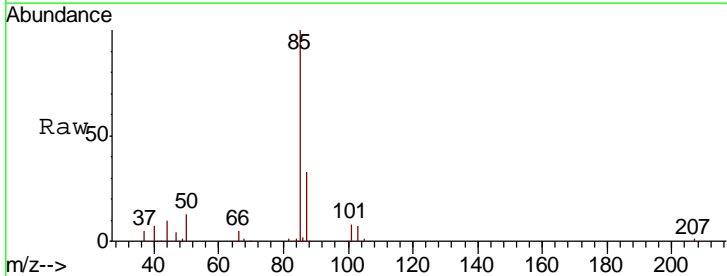
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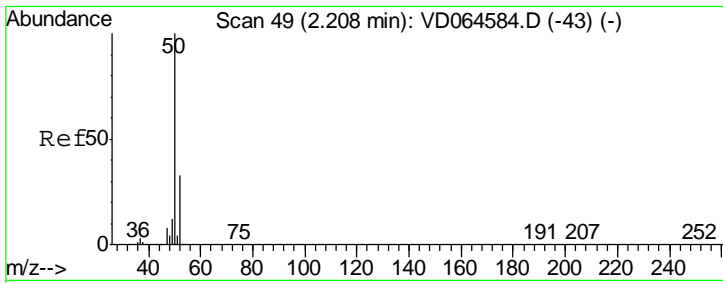
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#2
 Dichlorodifluoromethane
 Concen: 19.872 ug/l
 RT: 1.99 min Scan# 12
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
85	100		
87	33.0	16.1	48.2



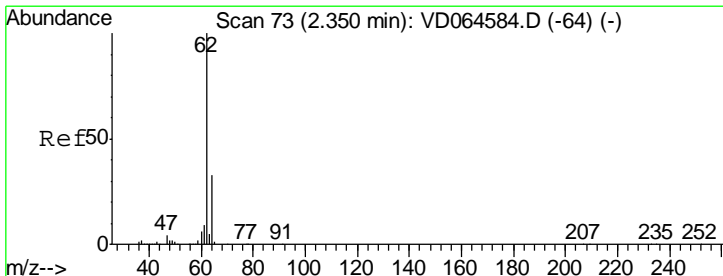
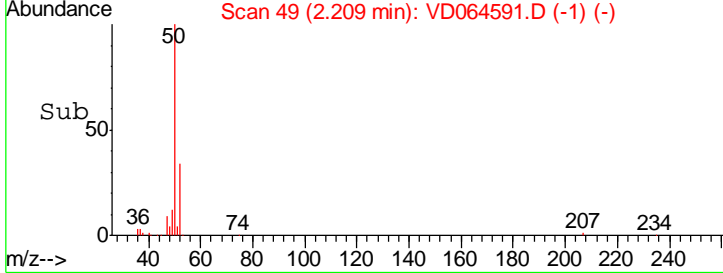
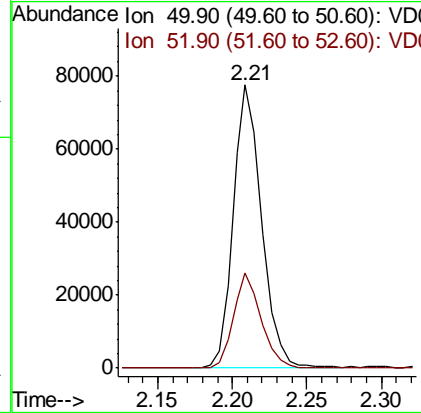
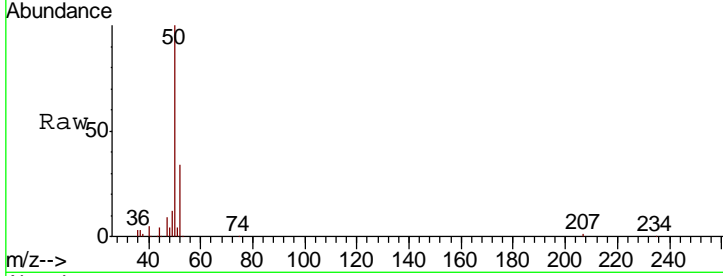


#3
 Chloromethane
 Concen: 20.143 ug/l
 RT: 2.21 min Scan# 49
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

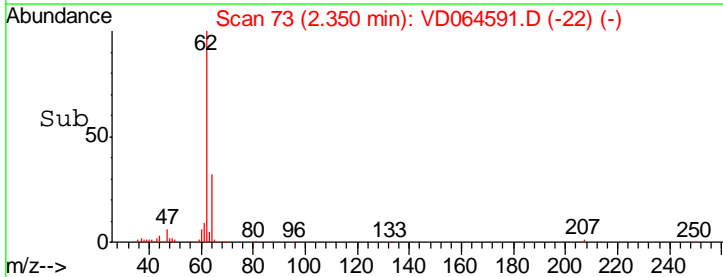
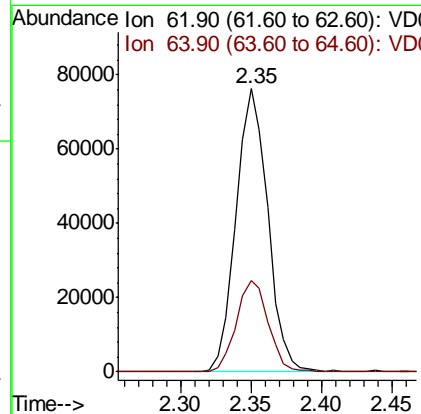
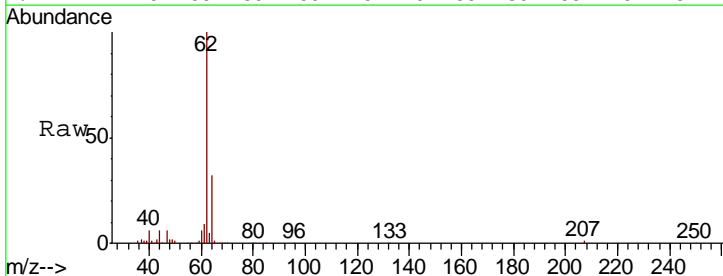
Tgt Ion	Resp	Lower	Upper
50	103324		
52	33.7	26.5	39.7

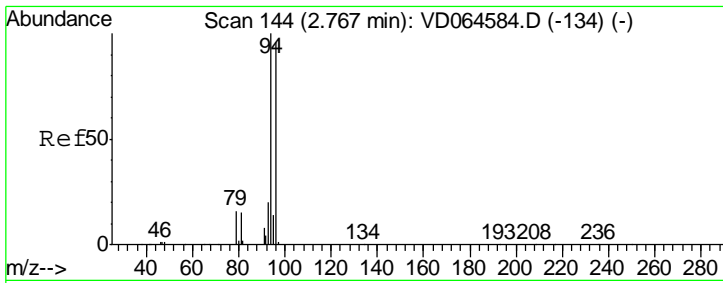
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#4
 Vinyl Chloride
 Concen: 19.137 ug/l
 RT: 2.35 min Scan# 73
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
62	119688		
64	32.3	26.6	40.0



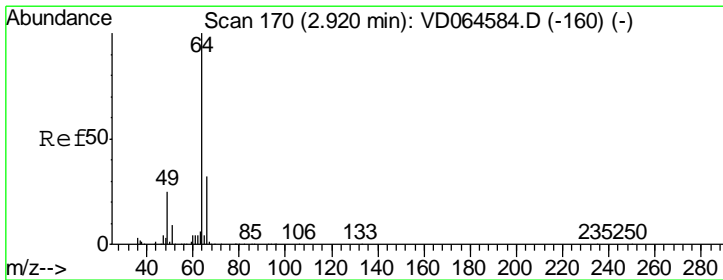
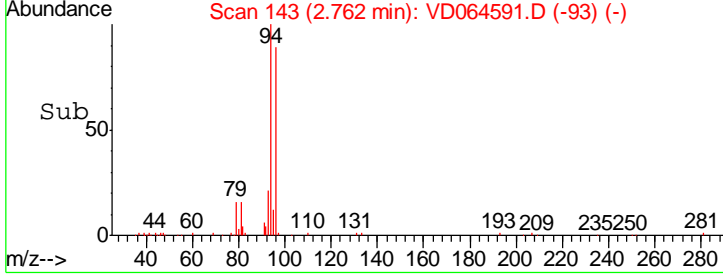
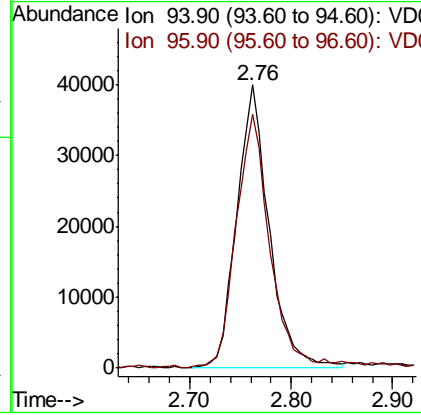
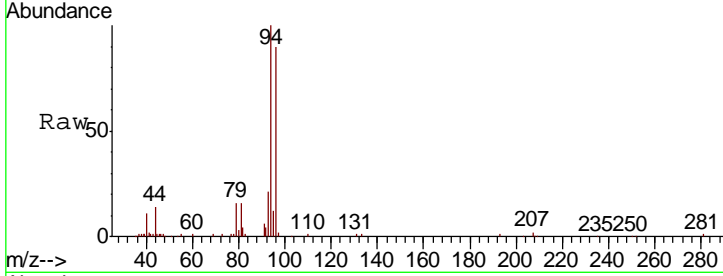


#5
 Bromomethane
 Concen: 19.488 ug/l
 RT: 2.76 min Scan# 143
 Delta R.T. -0.01 min
 Lab File: VD064591.D
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 ClientSampled :
 VD1226SBS01

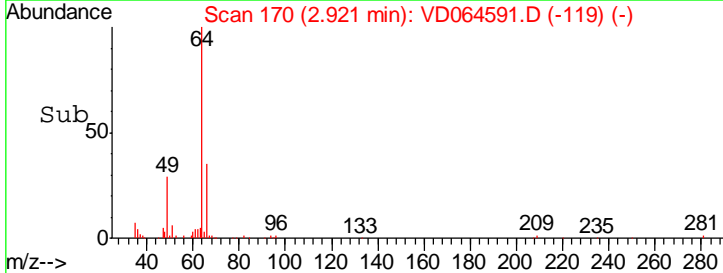
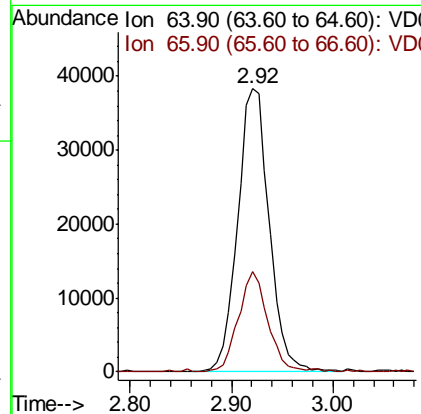
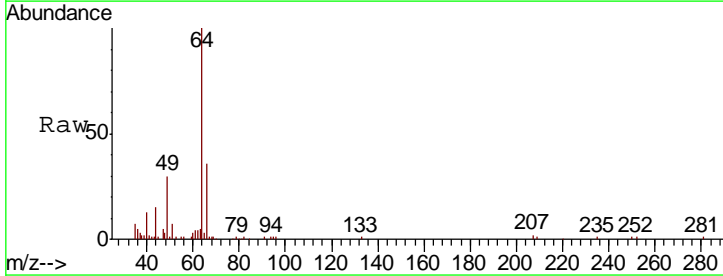
Tgt Ion	Resp	Lower	Upper
94	100		
96	89.0	77.2	115.8

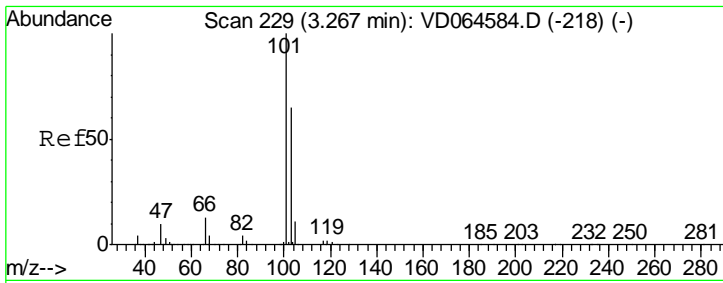
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#6
 Chloroethane
 Concen: 19.766 ug/l
 RT: 2.92 min Scan# 170
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
64	100		
66	35.5	25.9	38.9





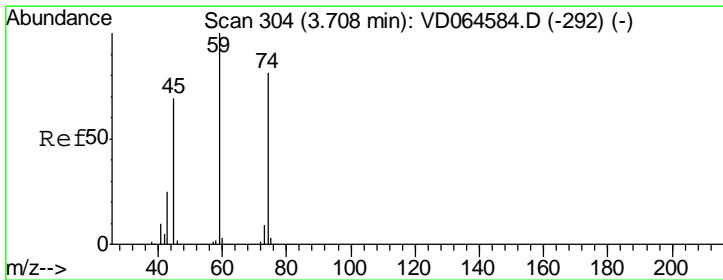
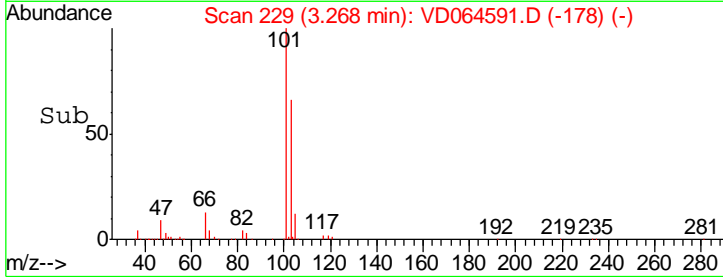
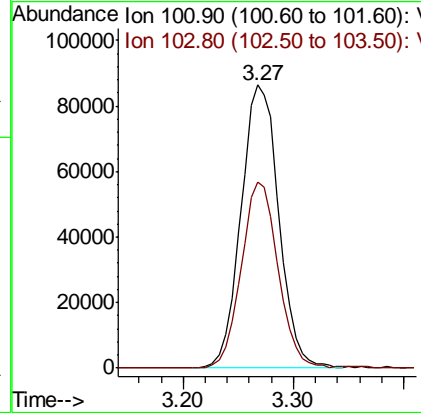
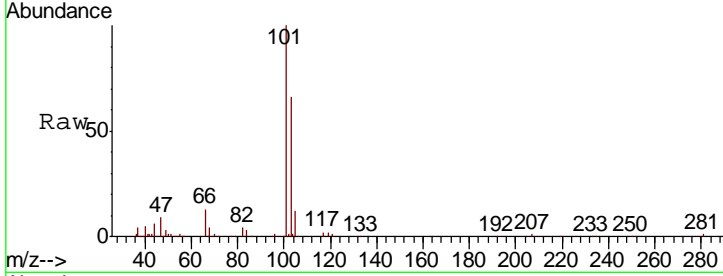
#7
 Trichlorofluoromethane
 Concen: 19.720 ug/l
 RT: 3.27 min Scan# 229
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
101	100		
103	65.9	52.2	78.4

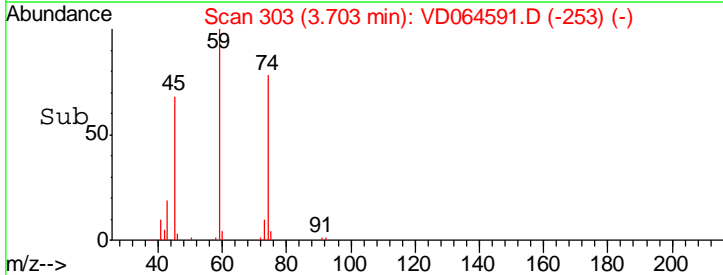
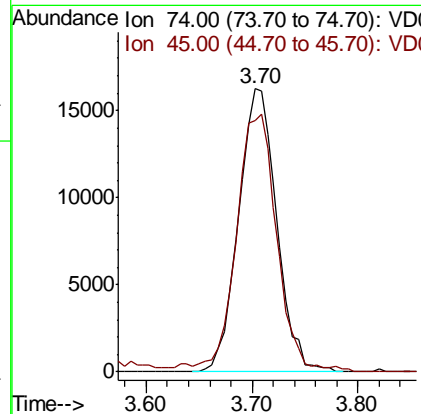
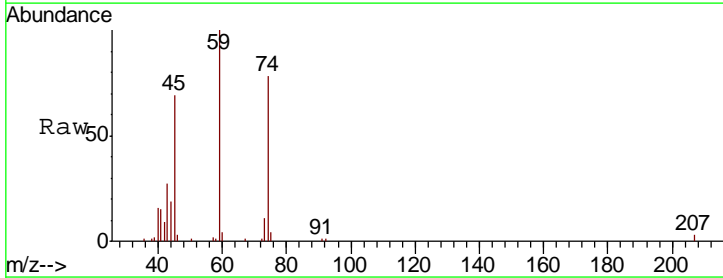
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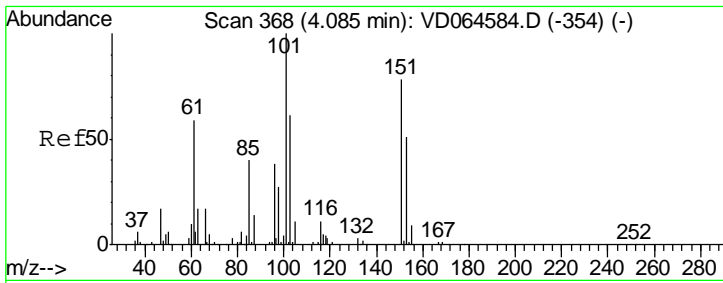
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#8
 Diethyl Ether
 Concen: 19.466 ug/l
 RT: 3.70 min Scan# 303
 Delta R.T. -0.01 min
 Lab File: VD064591.D
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Tgt Ion	Resp	Lower	Upper
74	100		
45	96.4	47.5	142.5





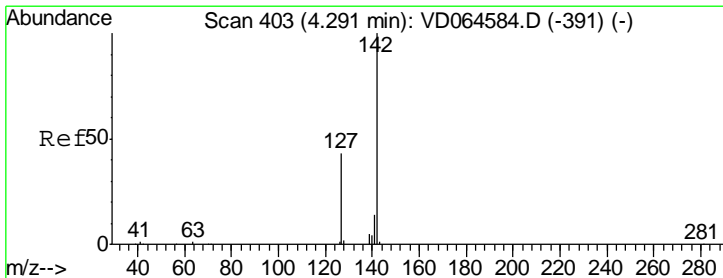
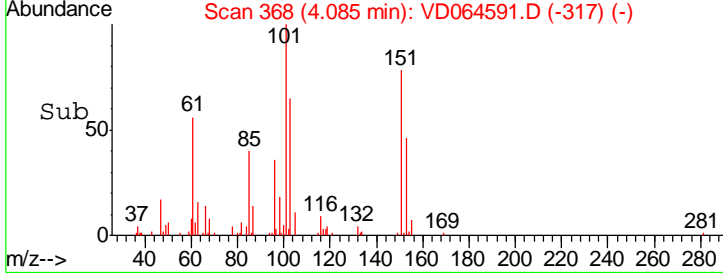
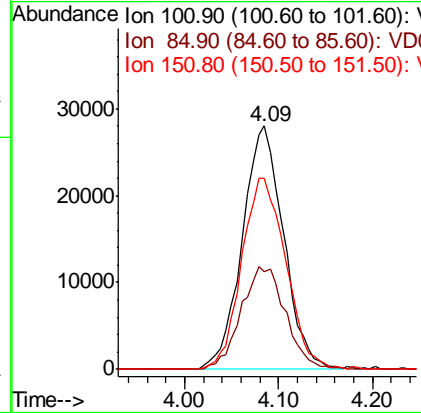
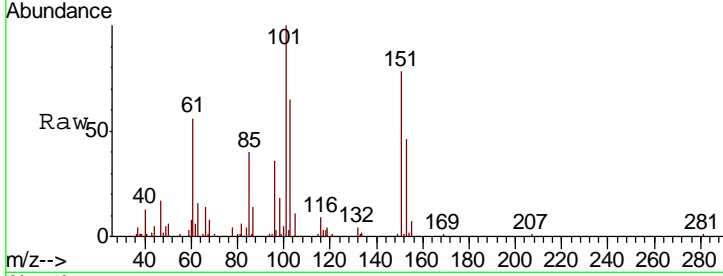
#9
 1,1,2-Trichlorotrifluoroethane
 Concen: 19.520 ug/l
 RT: 4.09 min Scan# 368
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
101	85132		
101	100		
85	45.3	35.2	52.8
151	84.1	66.2	99.4

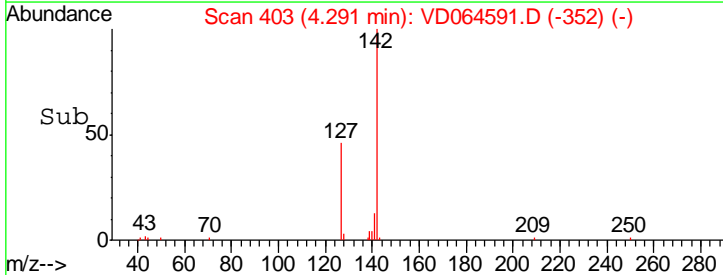
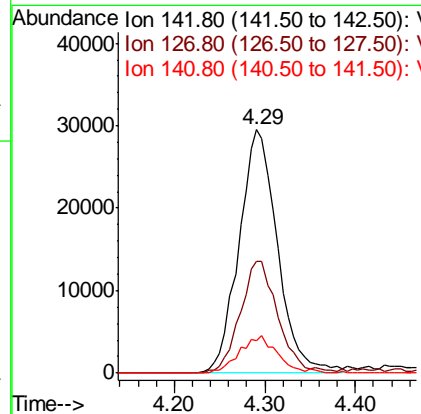
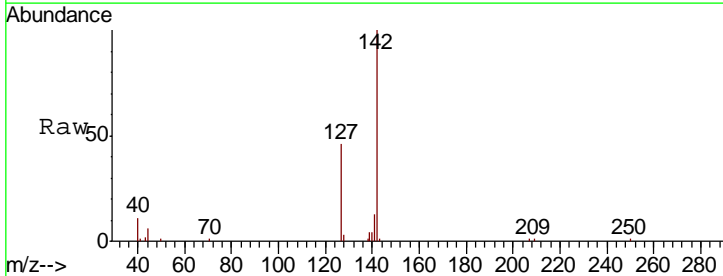
Manual Integrations
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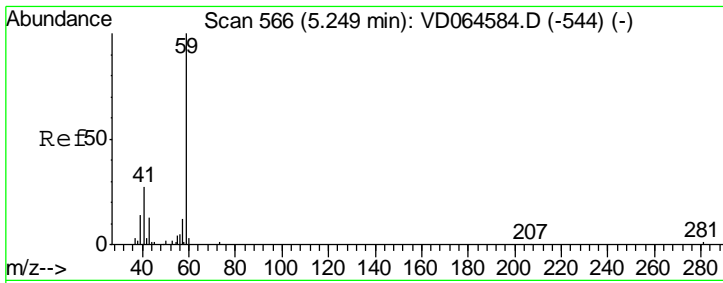
apatel
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#10
 Methyl Iodide
 Concen: 18.580 ug/l
 RT: 4.29 min Scan# 403
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
142	87043		
142	100		
127	44.2	36.2	54.4
141	15.1	11.8	17.8





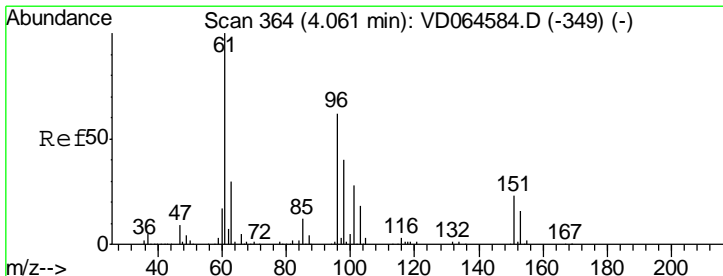
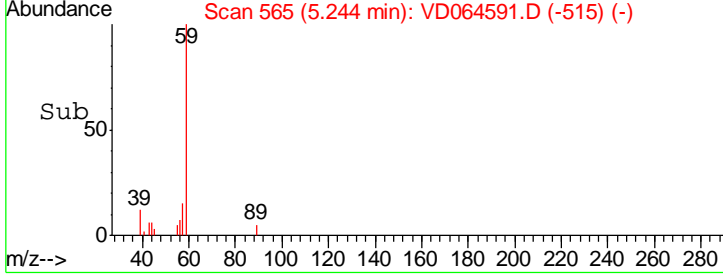
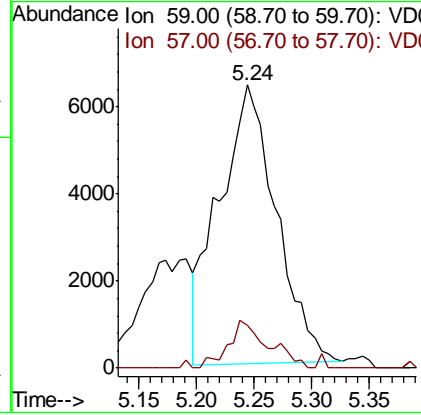
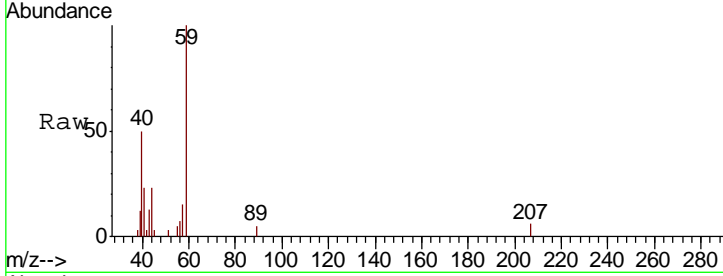
#11
 Tert butyl alcohol
 Concen: 92.199 ug/l
 RT: 5.24 min Scan# 565
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
59	100		
57	12.0	9.3	13.9

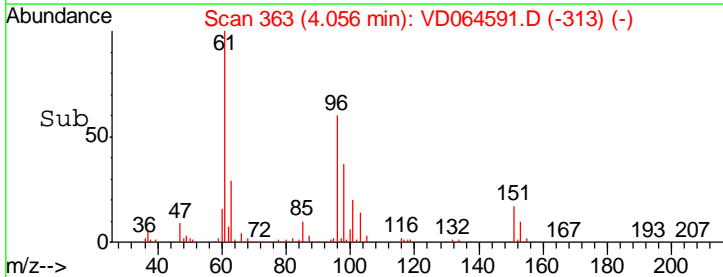
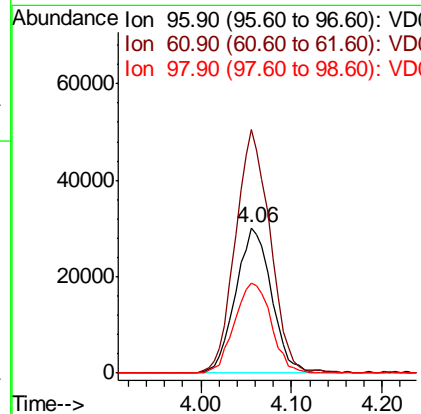
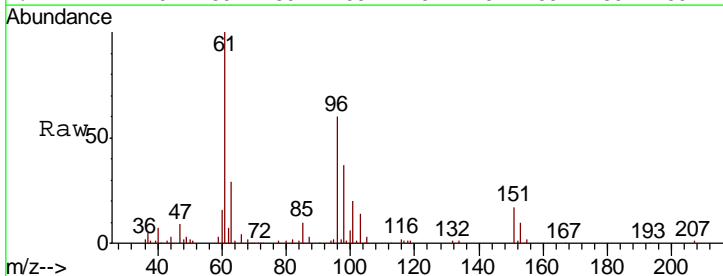
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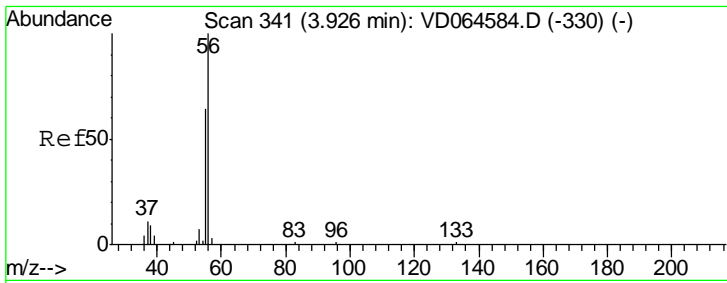
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#12
 1,1-Dichloroethene
 Concen: 20.051 ug/l
 RT: 4.06 min Scan# 363
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
96	100		
61	167.5	129.4	194.0
98	61.8	51.4	77.0





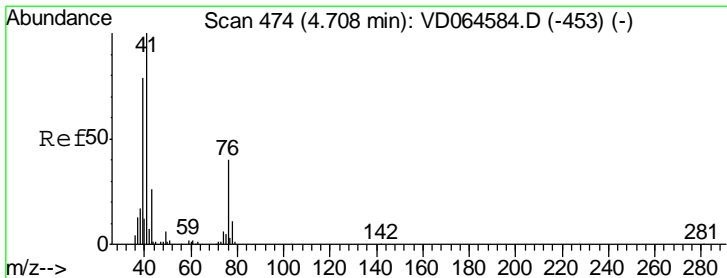
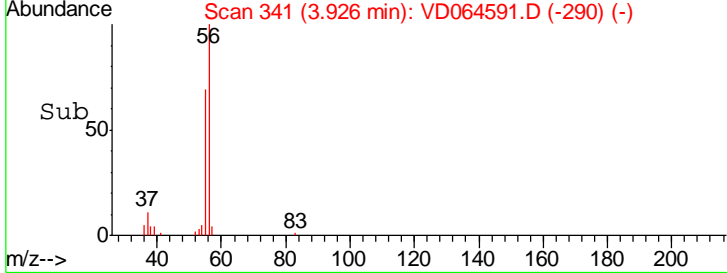
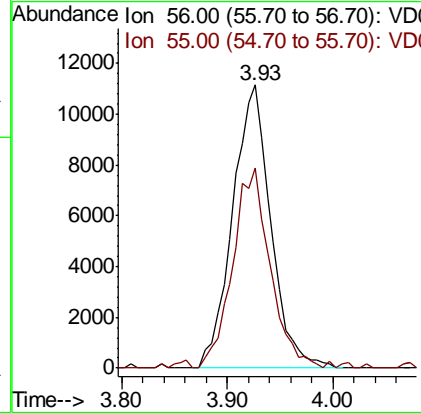
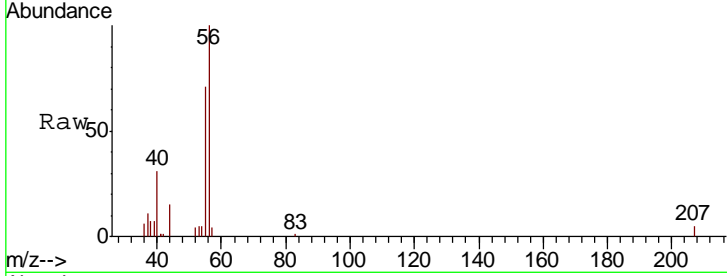
#13
 Acrolein
 Concen: 83.924 ug/l
 RT: 3.93 min Scan# 341
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
56	27896		
55	69.3	56.7	85.1

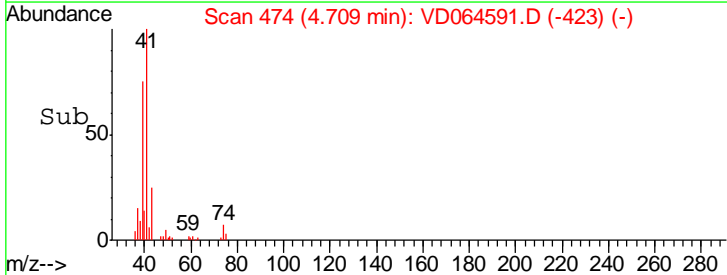
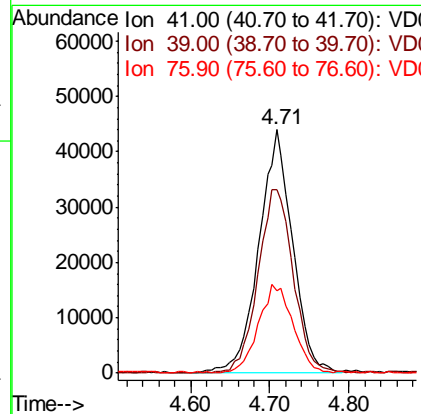
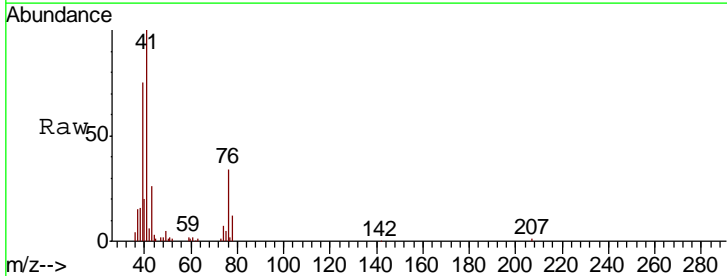
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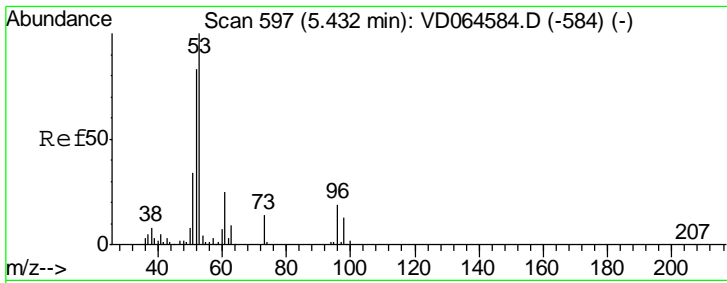
apatel
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#14
 Allyl chloride
 Concen: 20.111 ug/l
 RT: 4.71 min Scan# 474
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
41	130196		
39	79.0	62.3	93.5
76	37.2	29.7	44.5





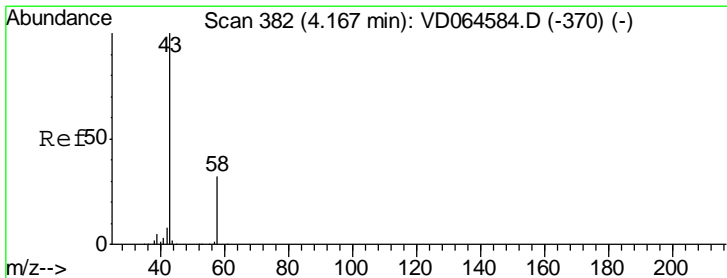
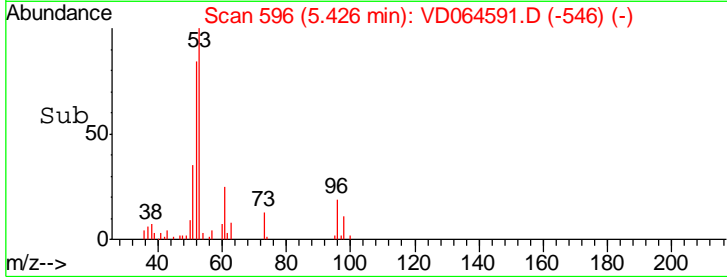
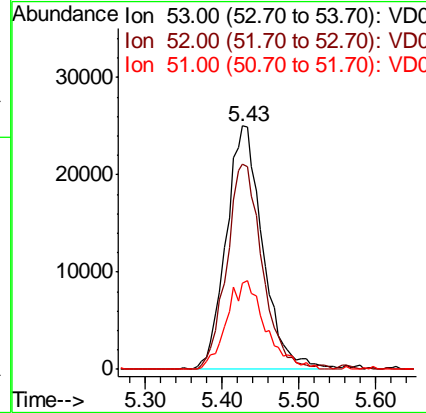
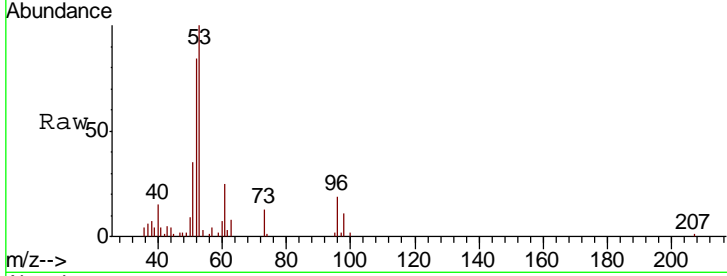
#15
 Acrylonitrile
 Concen: 95.229 ug/l
 RT: 5.43 min Scan# 596
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument :
 MSVOA_D
ClientSampled :
 VD1226SBS01

Tgt Ion	Resp	Lower	Upper
53	100		
52	81.2	66.2	99.2
51	38.6	30.1	45.1

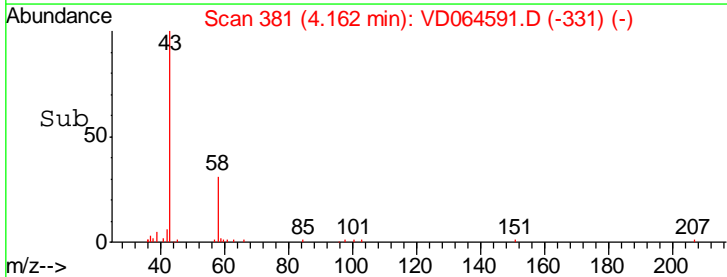
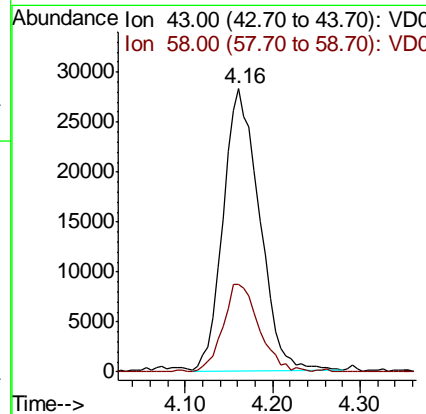
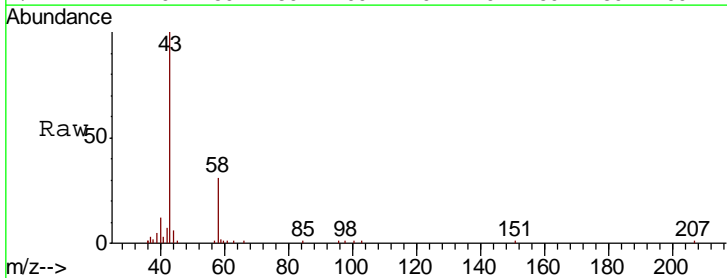
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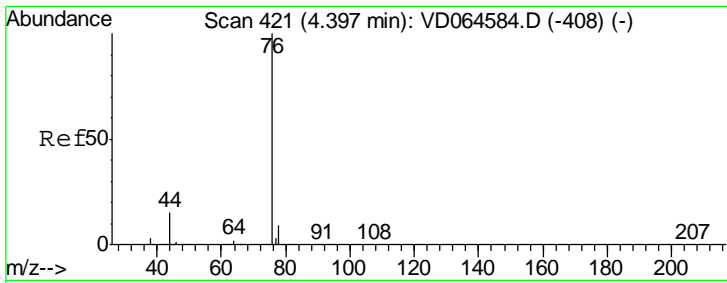
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#16
 Acetone
 Concen: 87.579 ug/l
 RT: 4.16 min Scan# 381
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
43	100		
58	31.1	25.8	38.6





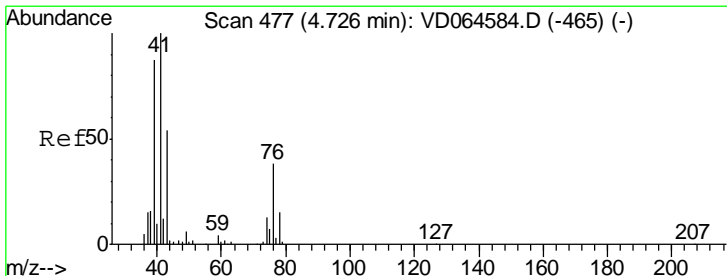
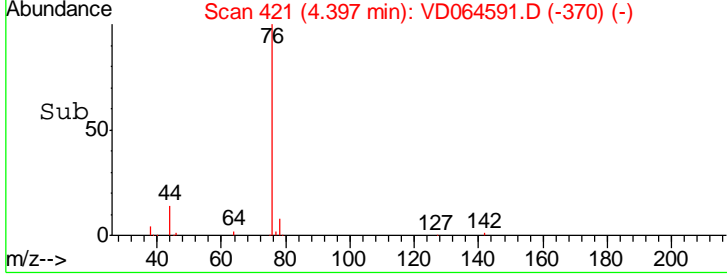
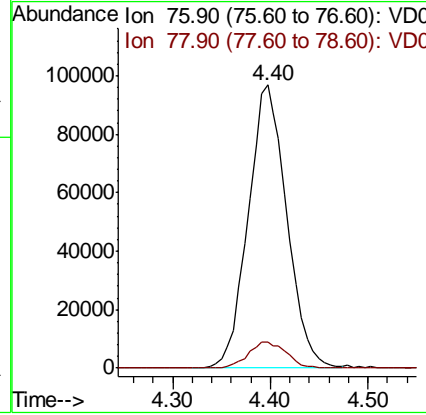
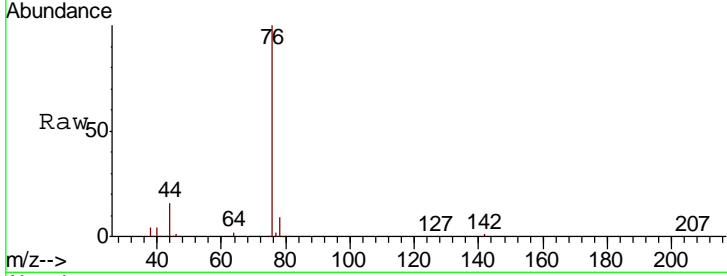
#17
 Carbon Disulfide
 Concen: 19.920 ug/l
 RT: 4.40 min Scan# 421
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion: 76 Resp: 267448

Ion	Ratio	Lower	Upper
76	100		
78	9.2	7.3	10.9

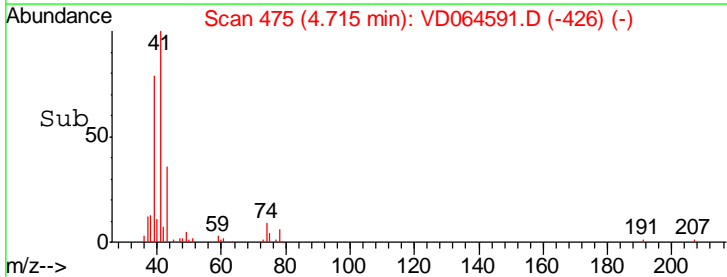
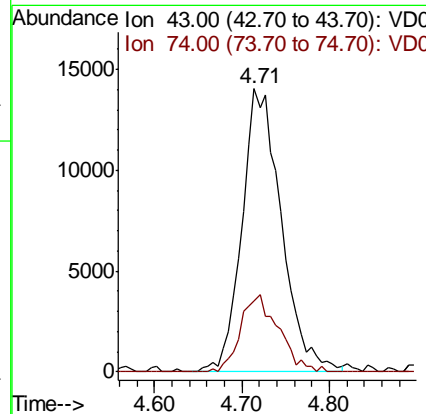
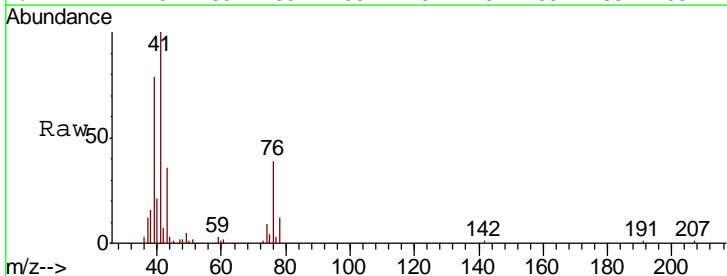
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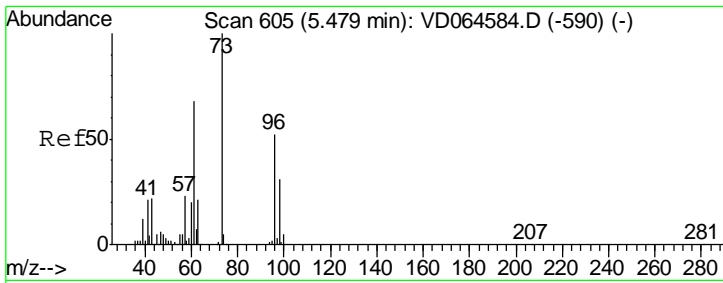


#18
 Methyl Acetate
 Concen: 18.363 ug/l
 RT: 4.71 min Scan# 475
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion: 43 Resp: 43024

Ion	Ratio	Lower	Upper
43	100		
74	26.1	19.2	28.8





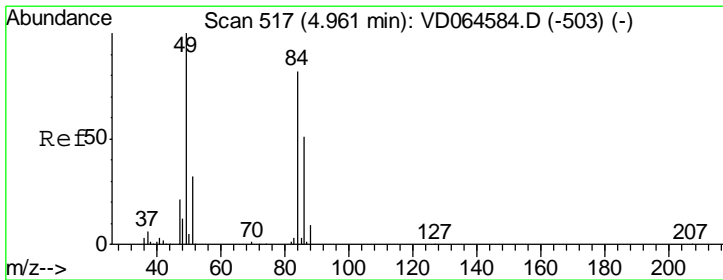
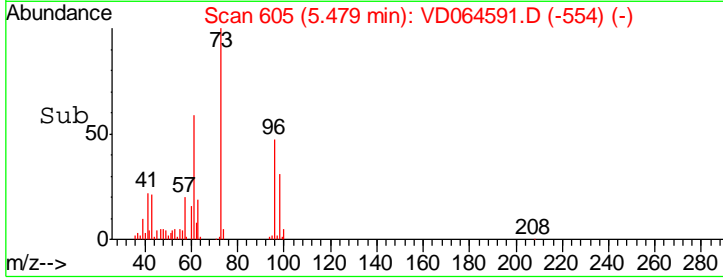
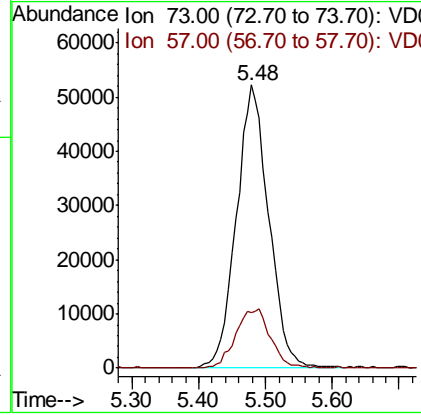
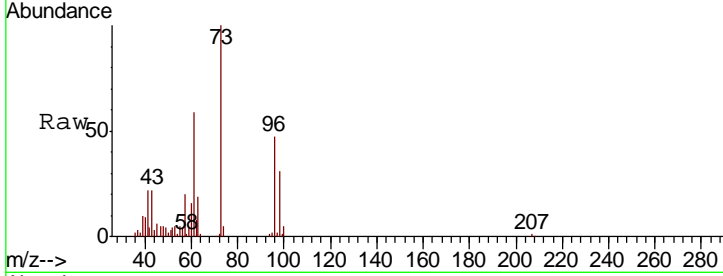
#19
 Methyl tert-butyl Ether
 Concen: 19.043 ug/l
 RT: 5.48 min Scan# 605
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument :
 MSVOA_D
ClientSampleId :
 VD1226SBS01

Tgt Ion	Resp	Lower	Upper
73	175629		
73	100		
57	19.5	18.6	27.8

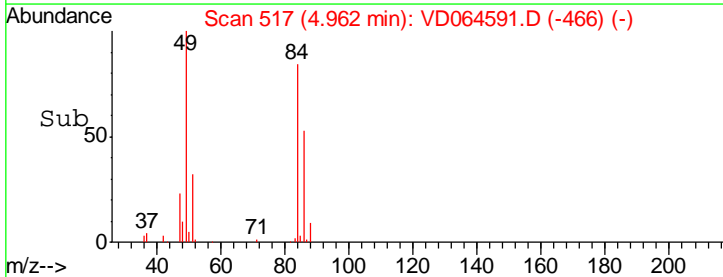
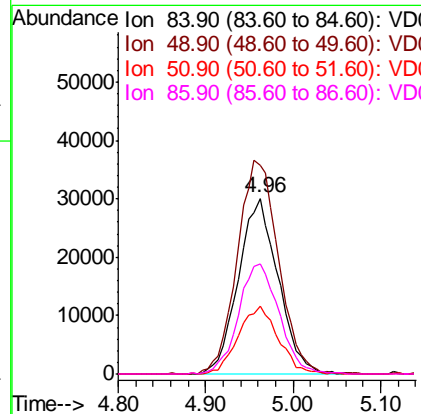
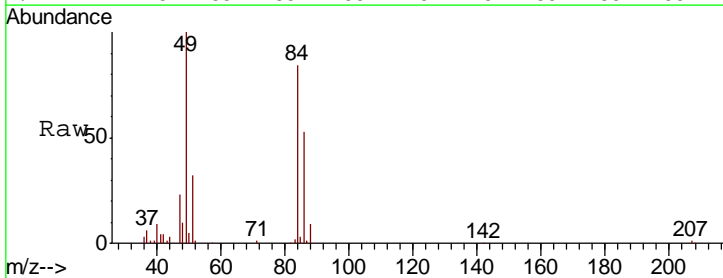
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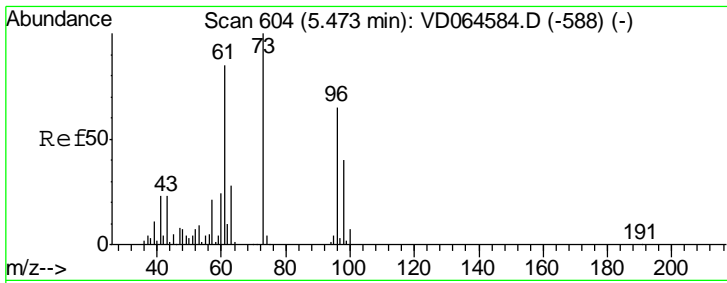
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#20
 Methylene Chloride
 Concen: 18.774 ug/l
 RT: 4.96 min Scan# 517
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
84	92896		
84	100		
49	119.0	97.2	145.8
51	38.6	31.4	47.0
86	62.4	49.3	73.9



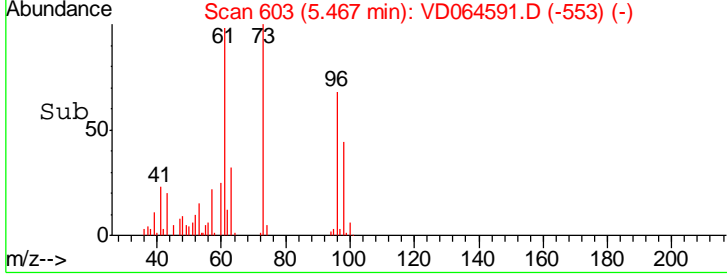
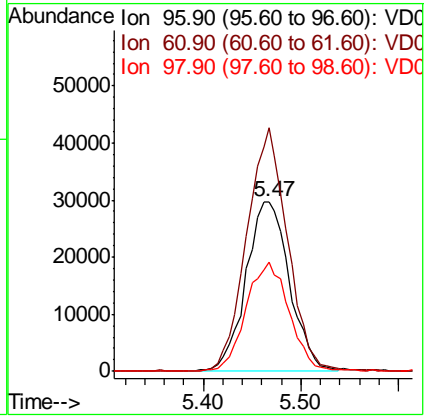
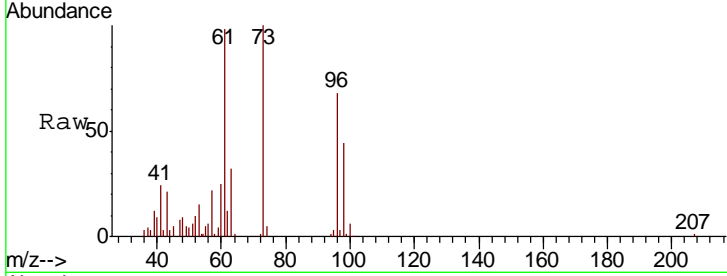


#21
 trans-1,2-Dichloroethene
 Concen: 19.585 ug/l
 RT: 5.47 min Scan# 603
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument :
 MSVOA_D
ClientSampled :
 VD1226SBS01

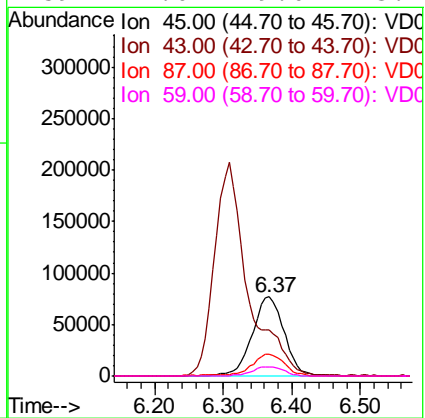
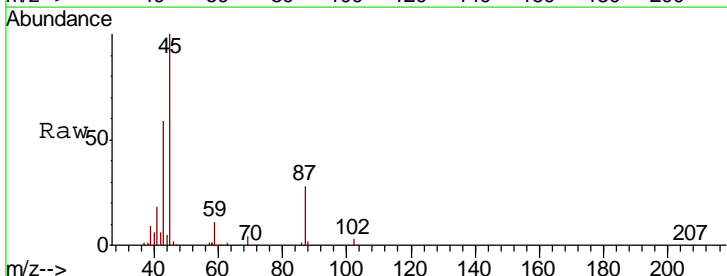
Tgt Ion	Resp	Lower	Upper
96	92612		
96	100		
61	143.6	104.7	157.1
98	64.4	49.4	74.2

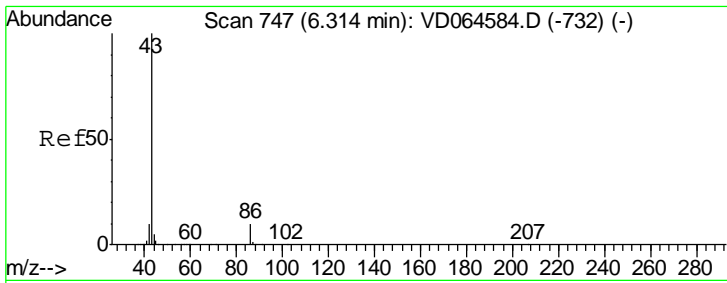
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#22
 Diisopropyl ether
 Concen: 19.290 ug/l
 RT: 6.37 min Scan# 756
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
45	249083		
45	100		
43	57.8	43.2	64.8
87	27.2	21.9	32.9
59	11.0	9.0	13.4



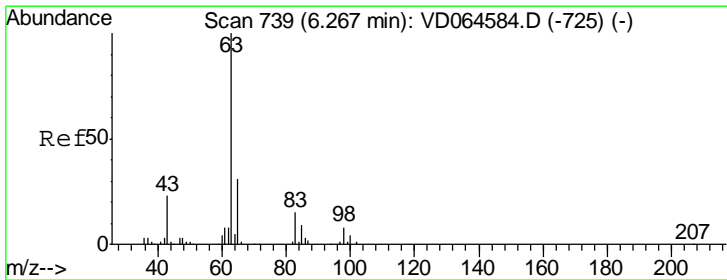
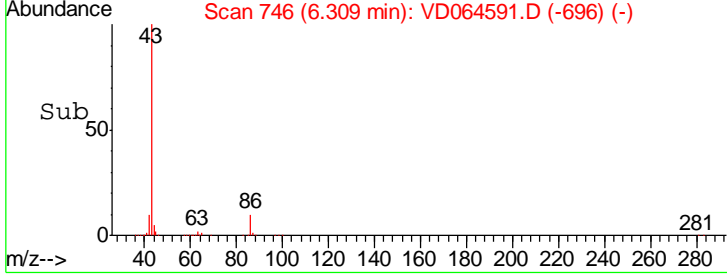
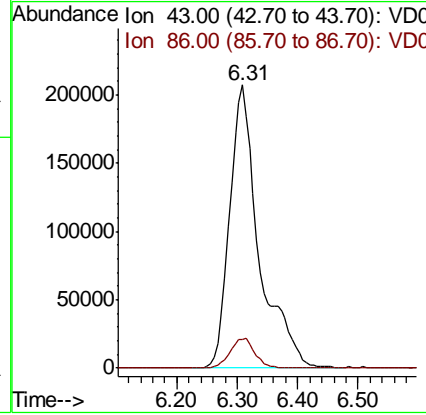
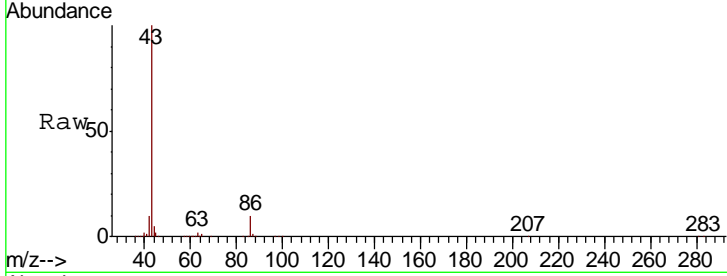


#23
 Vinyl Acetate
 Concen: 96.199 ug/l
 RT: 6.31 min Scan# 746
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampleID : VD1226SBS01

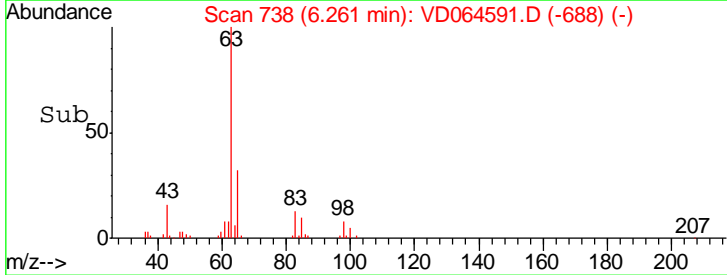
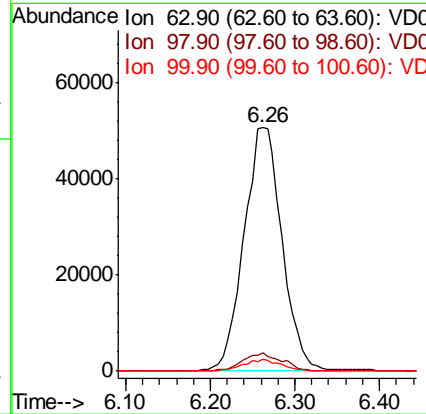
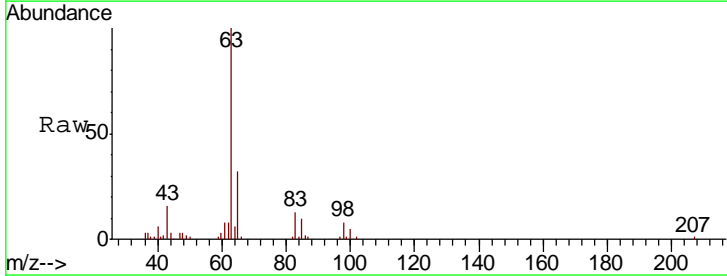
Tgt Ion	Ratio	Lower	Upper
43	100		
86	10.0	8.3	12.5

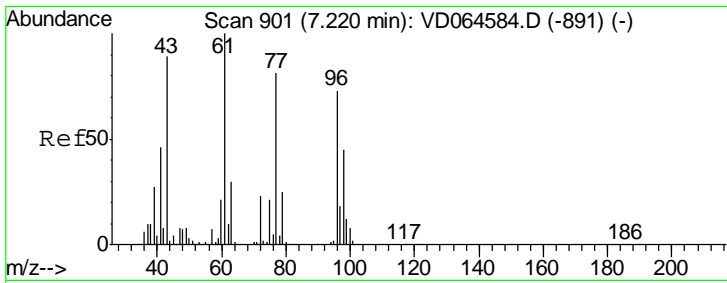
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#24
 1,1-Dichloroethane
 Concen: 20.391 ug/l
 RT: 6.26 min Scan# 738
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Ratio	Lower	Upper
63	100		
98	7.6	4.1	12.3
100	4.8	2.2	6.6



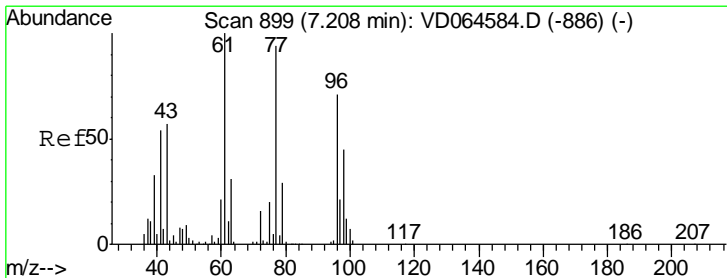
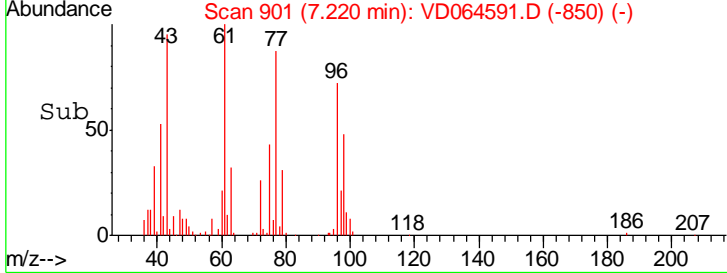
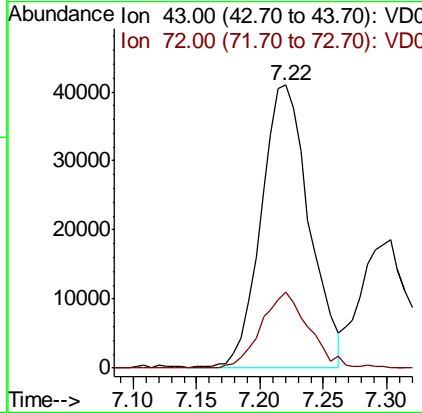
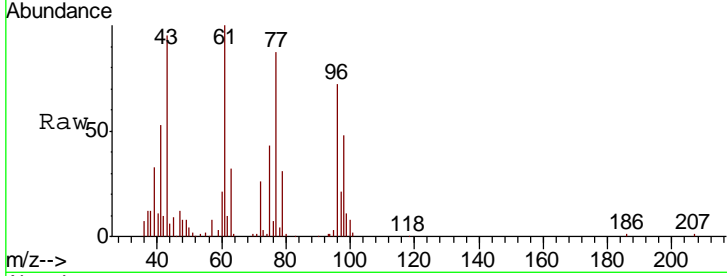


#25
 2-Butanone
 Concen: 94.789 ug/l
 RT: 7.22 min Scan# 901
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument :
 MSVOA_D
ClientSampled :
 VD1226SBS01

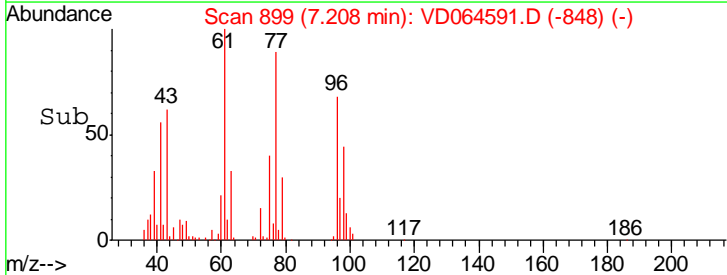
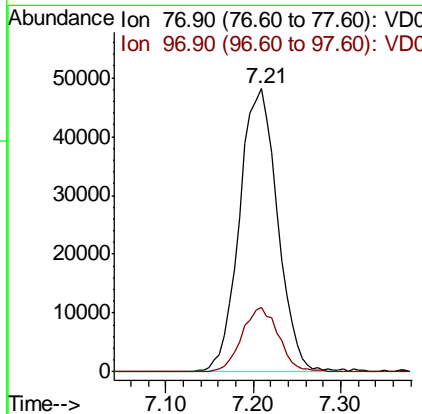
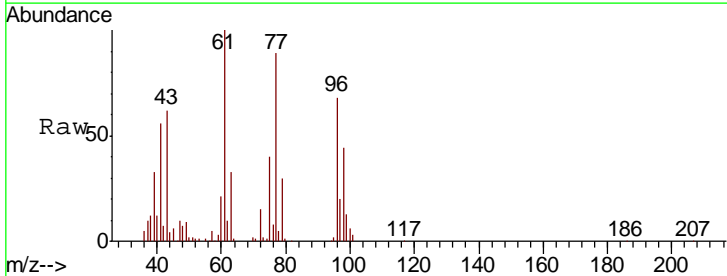
Tgt Ion: 43 Resp: 108433
 Ion Ratio Lower Upper
 43 100
 72 27.0 20.7 31.1

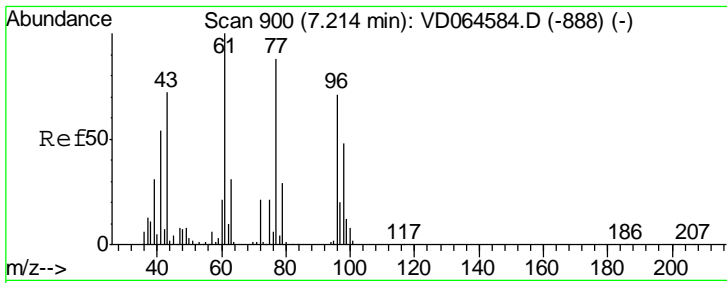
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#26
 2,2-Dichloropropane
 Concen: 19.770 ug/l
 RT: 7.21 min Scan# 899
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion: 77 Resp: 142485
 Ion Ratio Lower Upper
 77 100
 97 21.8 11.2 33.6





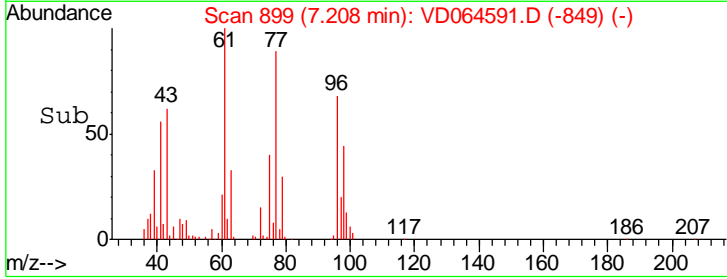
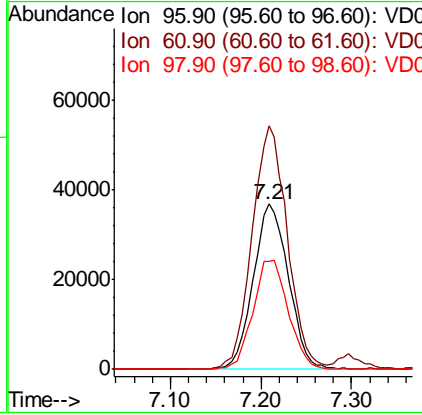
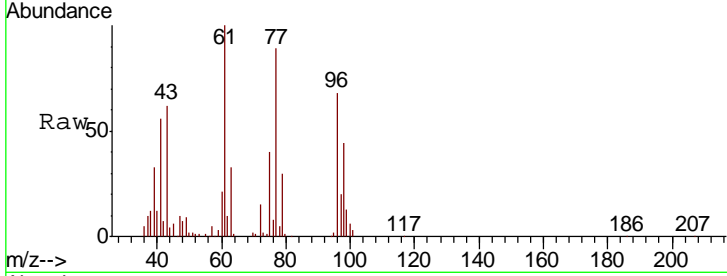
#27
 cis-1,2-Dichloroethene
 Concen: 19.417 ug/l
 RT: 7.21 min Scan# 899
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument :
 MSVOA_D
ClientSampled :
 VD1226SBS01

Tgt Ion	Resp	Lower	Upper
96	99091		
96	100		
61	147.8	0.0	282.6
98	66.3	0.0	130.8

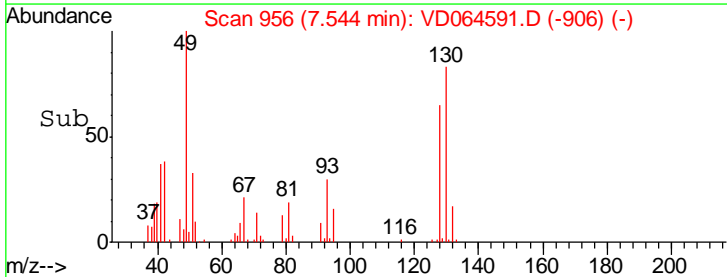
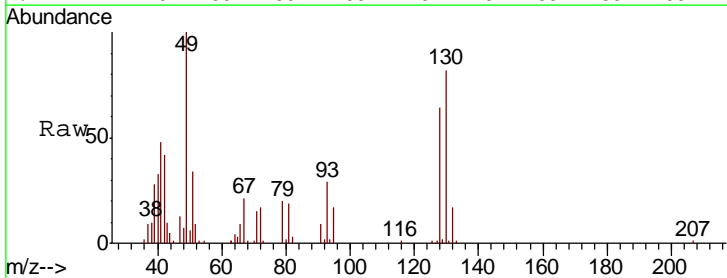
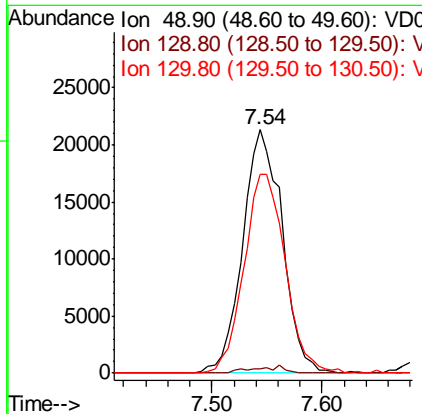
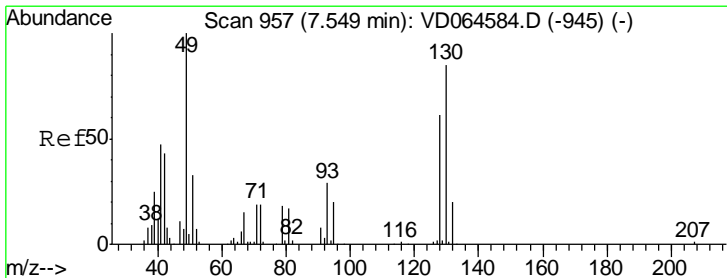
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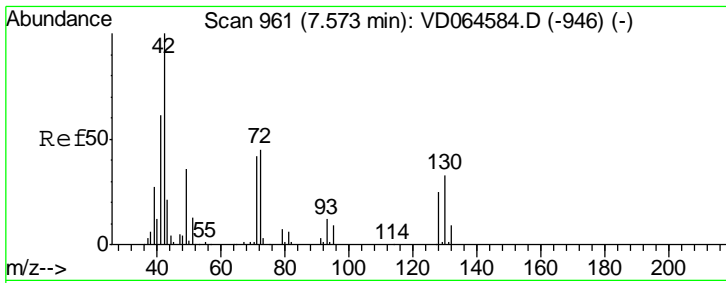
apatel
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#28
 Bromochloromethane
 Concen: 17.788 ug/l
 RT: 7.54 min Scan# 956
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
49	53602		
49	100		
129	2.3	0.0	4.8
130	85.0	65.0	97.6





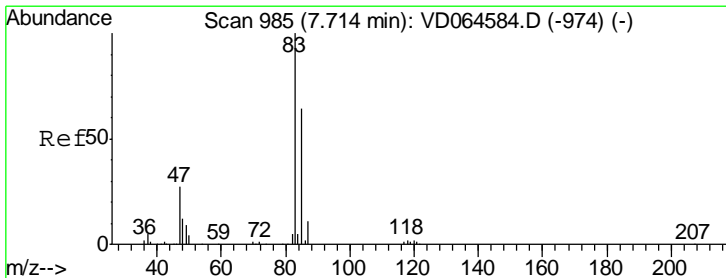
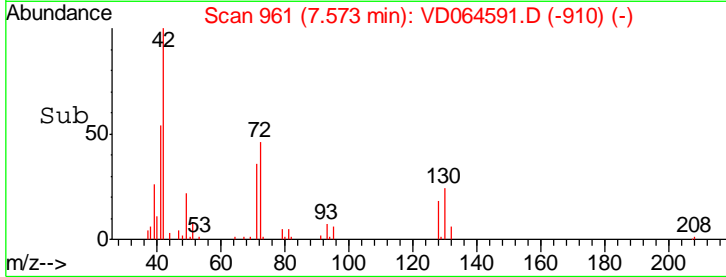
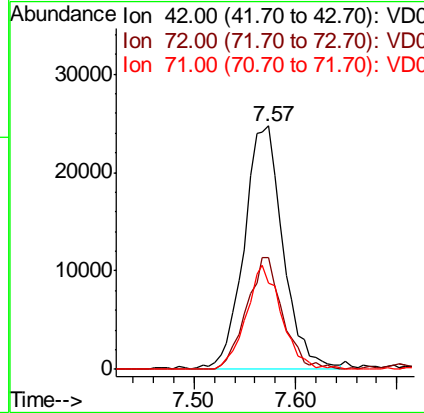
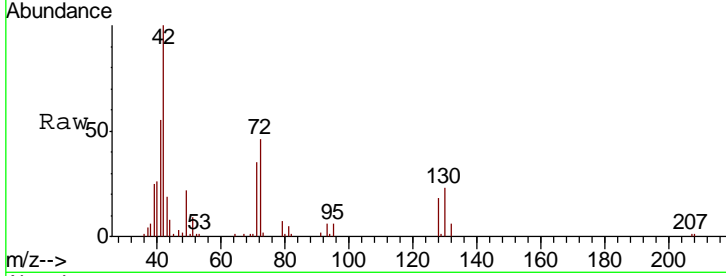
#29
 Tetrahydrofuran
 Concen: 93.181 ug/l
 RT: 7.57 min Scan# 961
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
42	100		
72	42.3	35.0	52.4
71	38.7	32.9	49.3

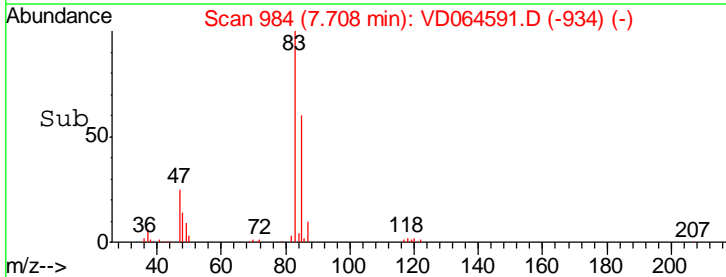
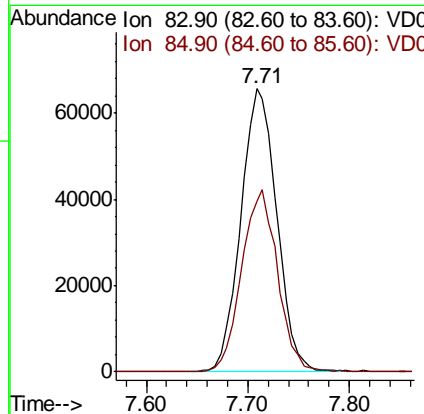
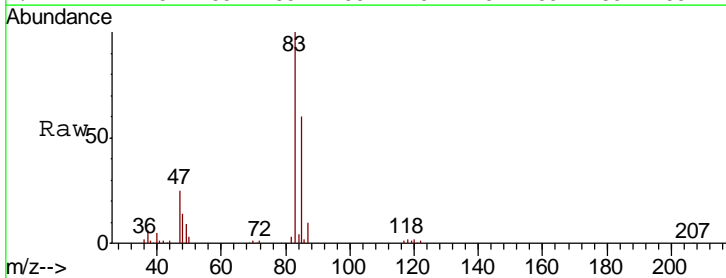
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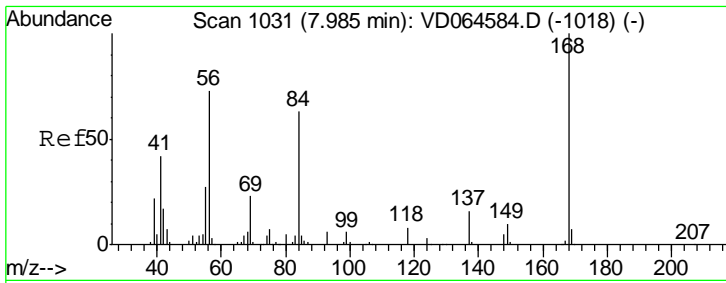
apatel
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#30
 Chloroform
 Concen: 19.894 ug/l
 RT: 7.71 min Scan# 984
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
83	100		
85	60.3	51.1	76.7





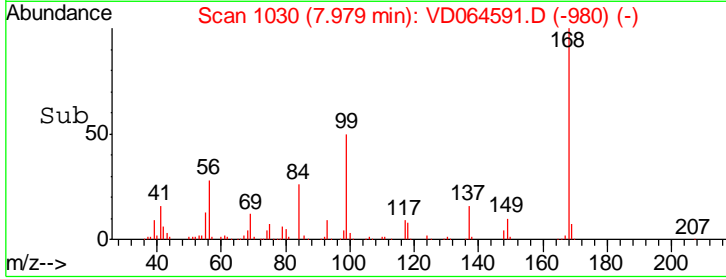
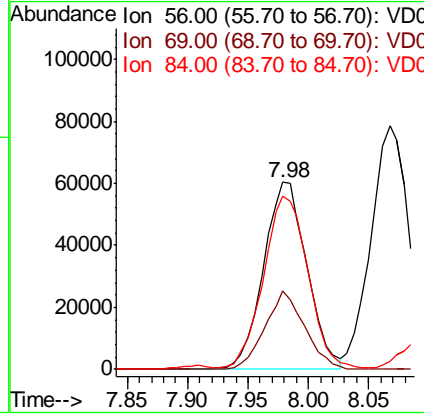
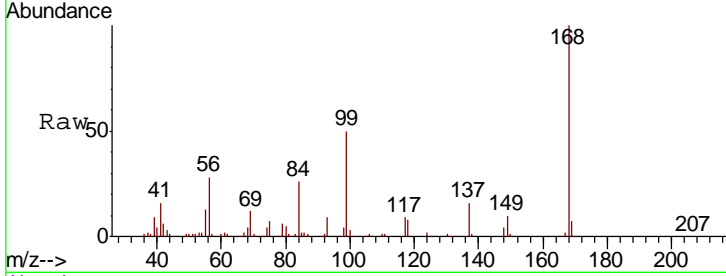
#31
 Cyclohexane
 Concen: 19.401 ug/l
 RT: 7.98 min Scan# 1030
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
56	100		
69	42.3	24.7	37.1#
84	91.2	69.4	104.2

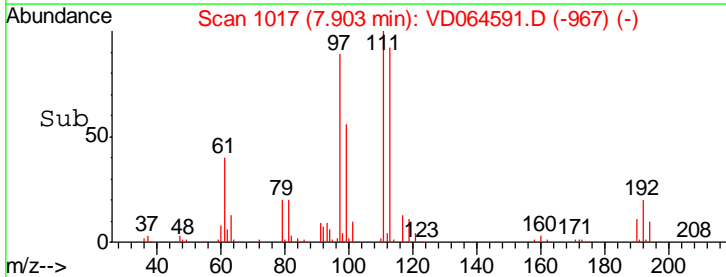
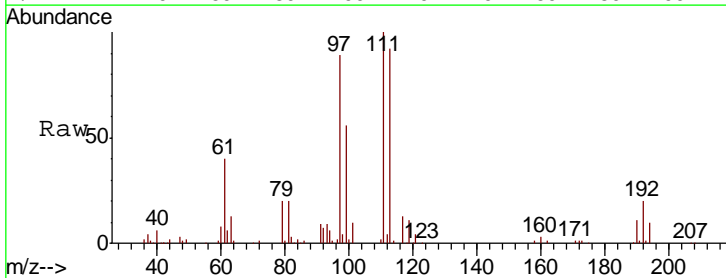
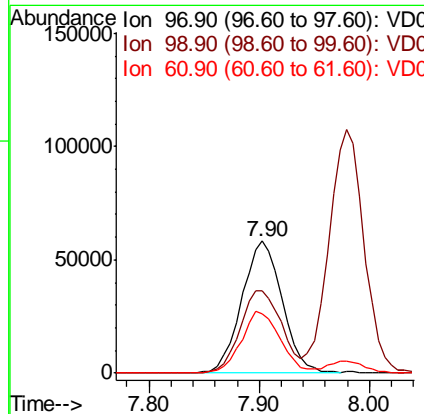
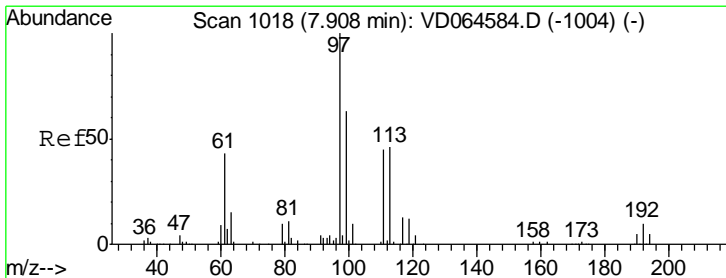
Manual Integrations
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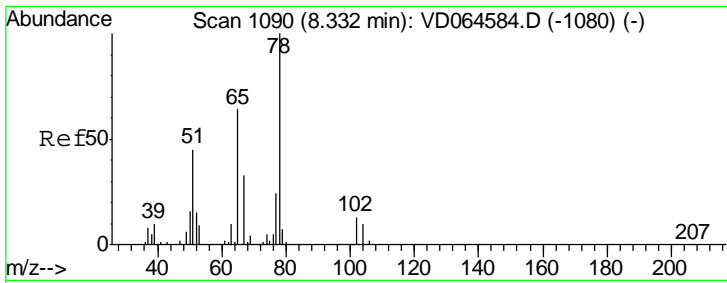
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#32
 1,1,1-Trichloroethane
 Concen: 19.569 ug/l
 RT: 7.90 min Scan# 1017
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
97	100		
99	64.2	51.0	76.6
61	44.8	35.4	53.0



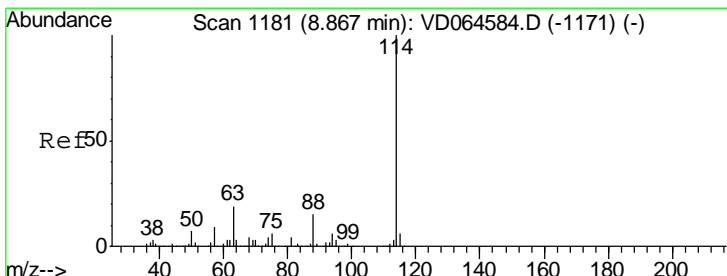
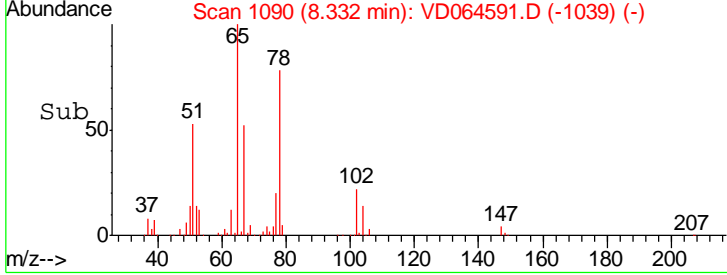
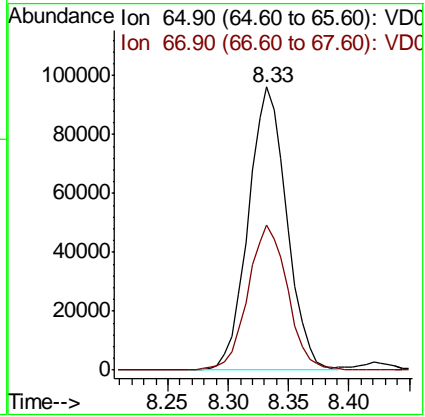
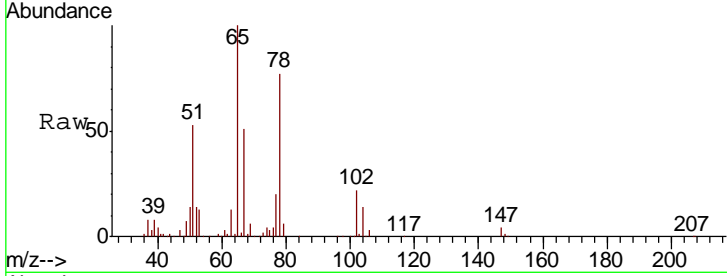


#33
 1,2-Dichloroethane-d4
 Concen: 51.177 ug/l
 RT: 8.33 min Scan# 1090
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument :
 MSVOA_D
ClientSampled :
 VD1226SBS01

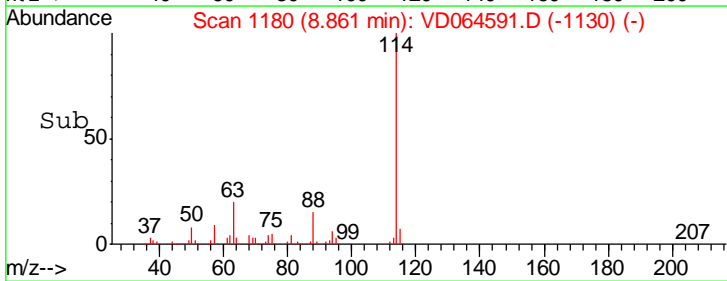
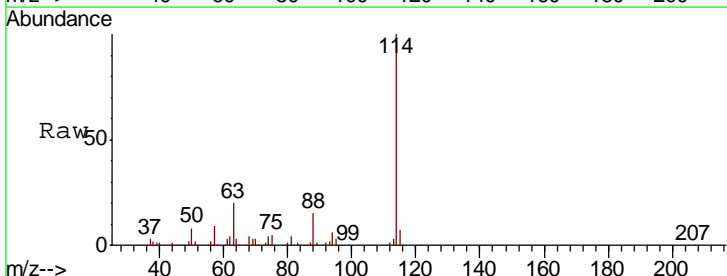
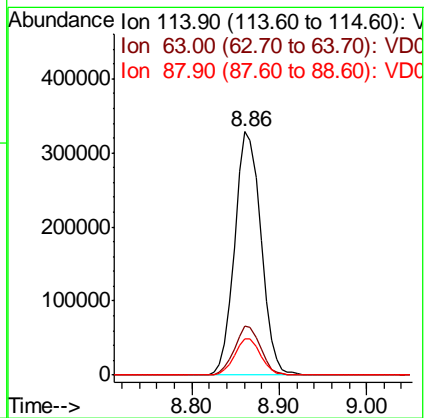
Tgt Ion	Resp	Lower	Upper
65	100		
67	52.8	0.0	106.2

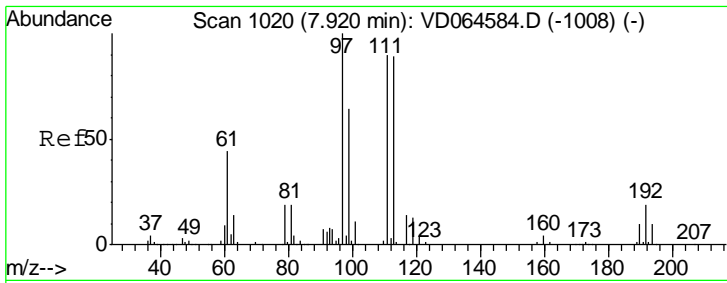
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#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 8.86 min Scan# 1180
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
114	100		
63	20.4	0.0	38.0
88	15.0	0.0	29.2





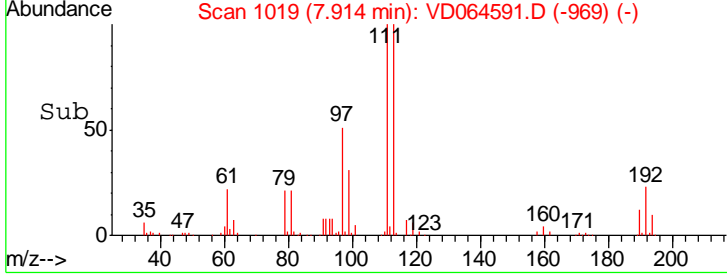
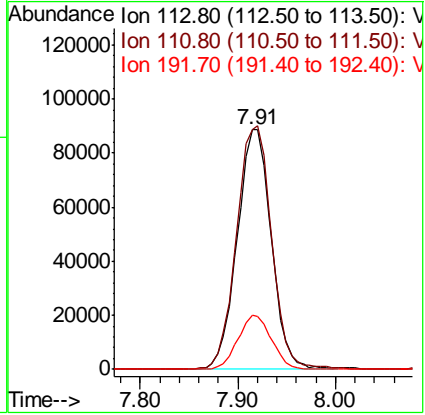
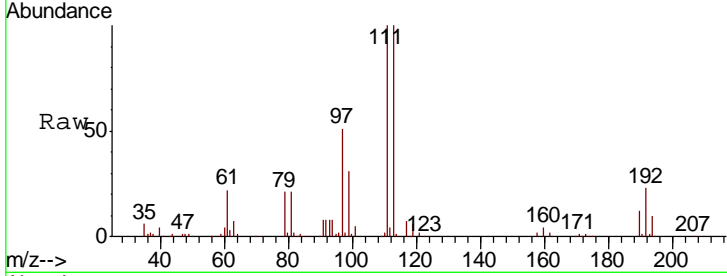
#35
 Dibromofluoromethane
 Concen: 52.551 ug/l
 RT: 7.91 min Scan# 1019
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampleId : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
113	100		
111	104.2	80.6	121.0
192	22.1	17.9	26.9

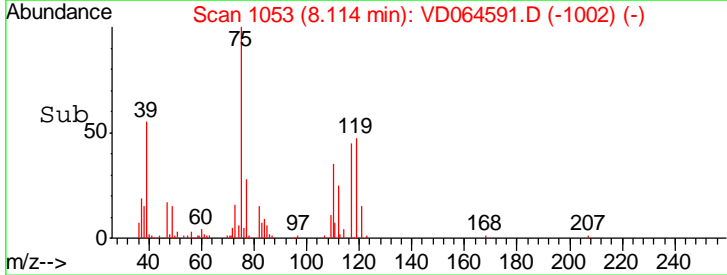
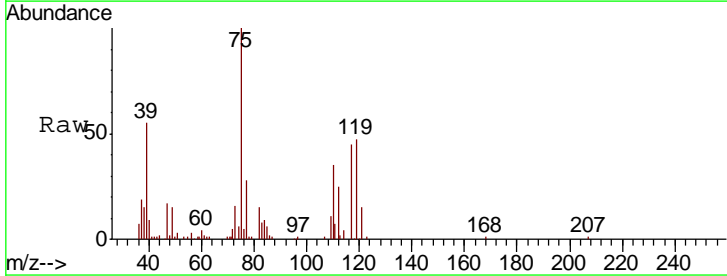
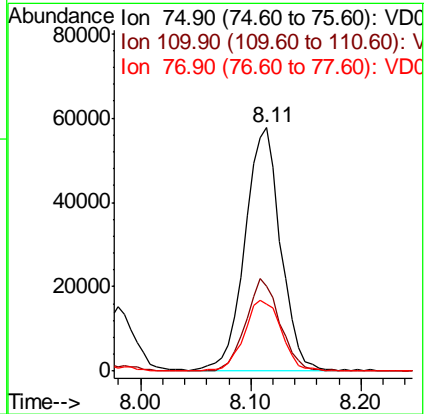
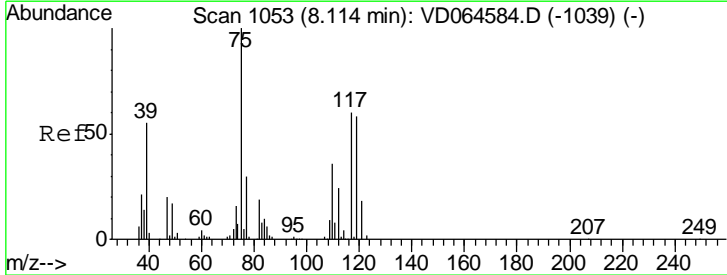
Manual Integrations
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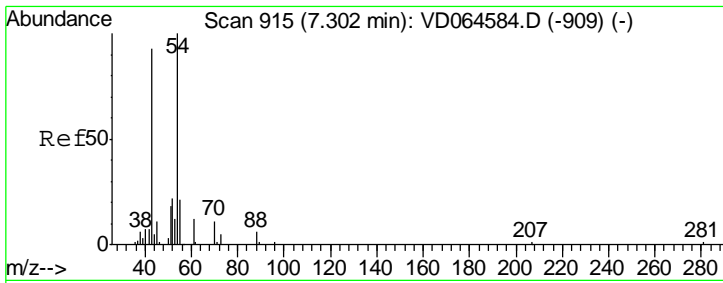
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#36
 1,1-Dichloropropene
 Concen: 20.388 ug/l
 RT: 8.11 min Scan# 1053
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
75	100		
110	36.0	18.1	54.1
77	30.4	24.2	36.4



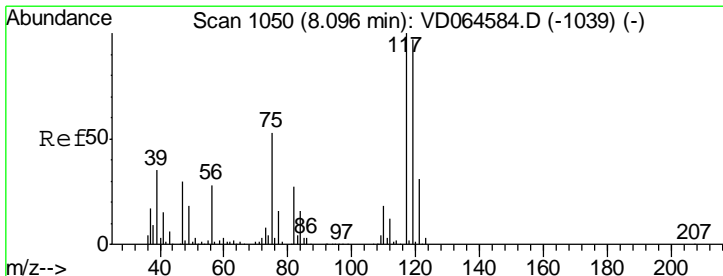
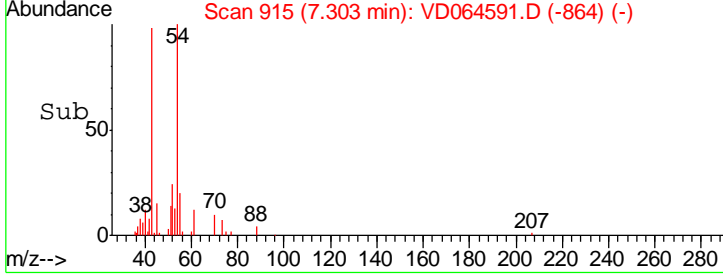
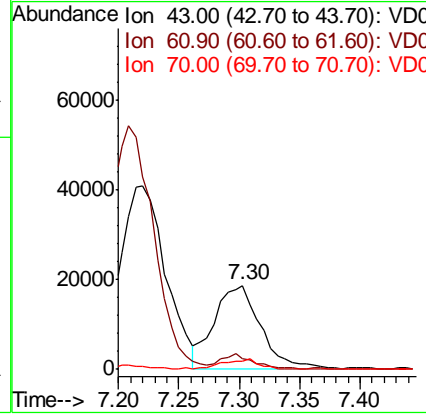
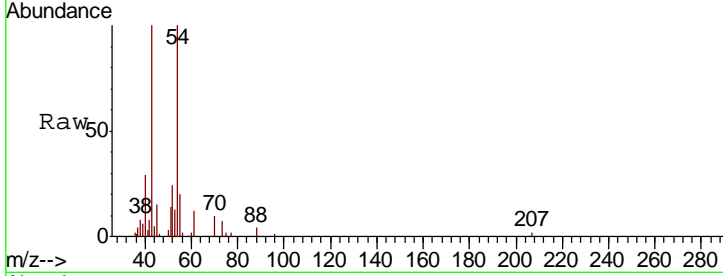


#37
Ethyl Acetate
Concen: 19.479 ug/l
RT: 7.30 min Scan# 915
Delta R.T. 0.00 min
Lab File: VD064591.D
Acq: 26 Dec 2019 11:20

Tgt Ion	Ratio	Lower	Upper
43	100		
61	13.2	10.3	15.5
70	9.9	7.6	11.4

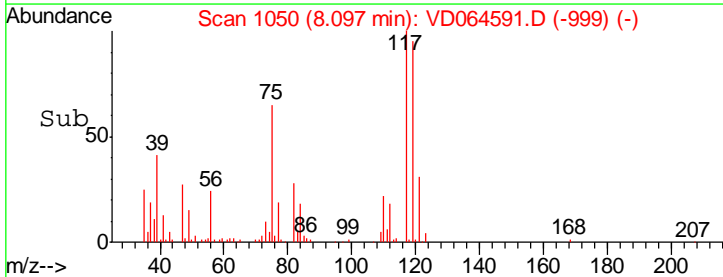
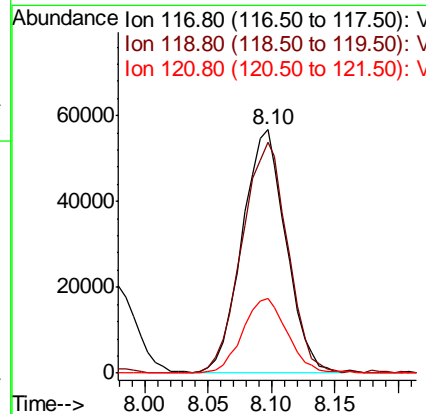
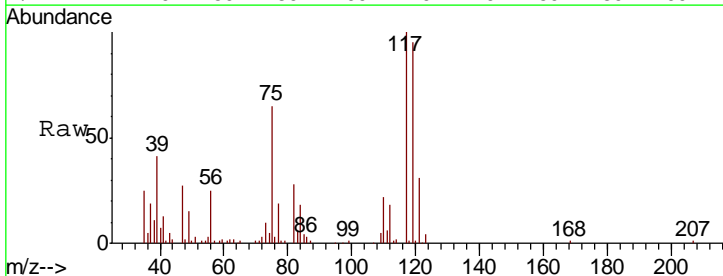
Instrument : MSVOA_D
ClientSampled : VD1226SBS01

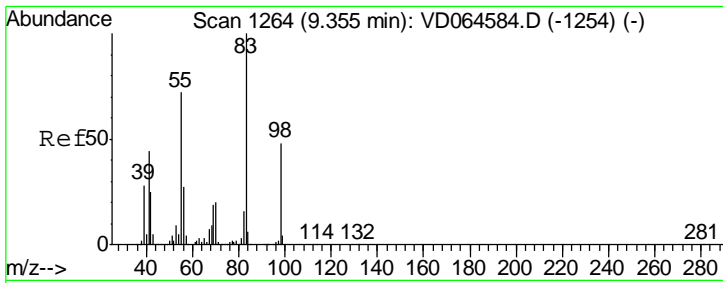
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#38
Carbon Tetrachloride
Concen: 19.732 ug/l
RT: 8.10 min Scan# 1050
Delta R.T. 0.00 min
Lab File: VD064591.D
Acq: 26 Dec 2019 11:20

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.1	77.3	115.9
121	30.8	25.0	37.6





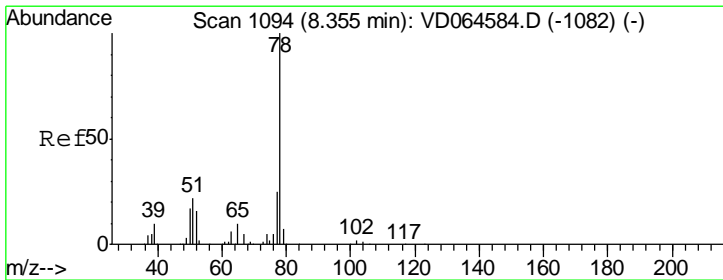
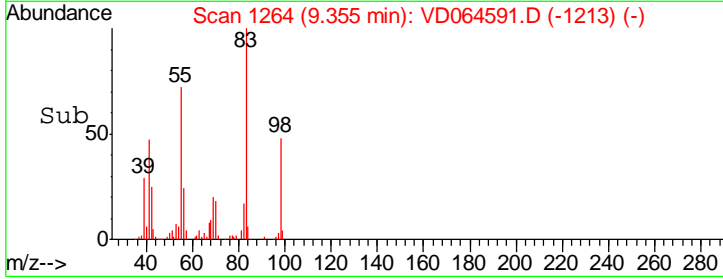
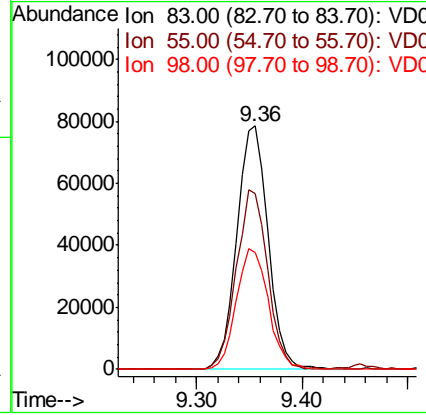
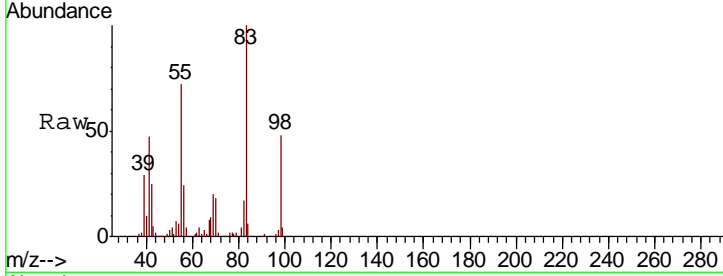
#39
 Methylcyclohexane
 Concen: 20.642 ug/l
 RT: 9.36 min Scan# 1264
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument :
 MSVOA_D
ClientSampled :
 VD1226SBS01

Tgt Ion	Resp	Lower	Upper
83	100		
55	72.3	57.8	86.6
98	47.9	38.7	58.1

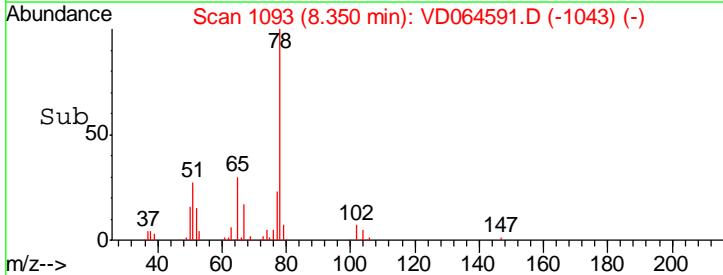
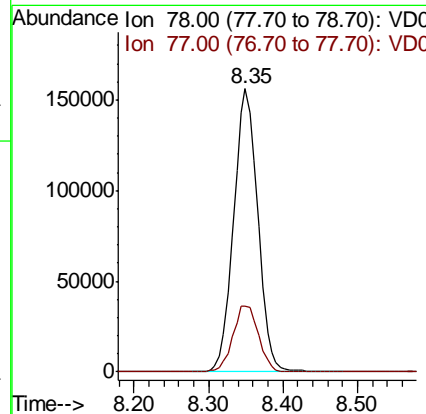
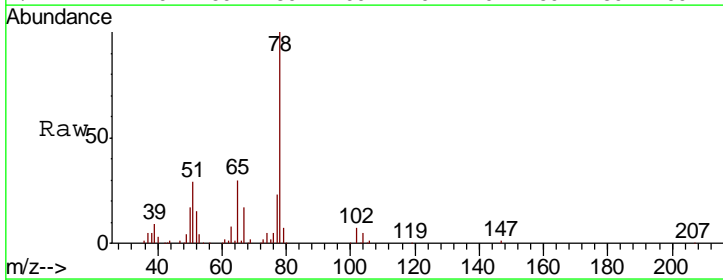
Manual Integrations
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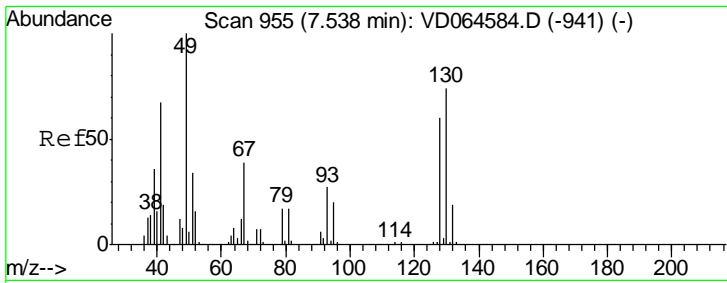
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#40
 Benzene
 Concen: 20.070 ug/l
 RT: 8.35 min Scan# 1093
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
78	100		
77	23.4	19.9	29.9





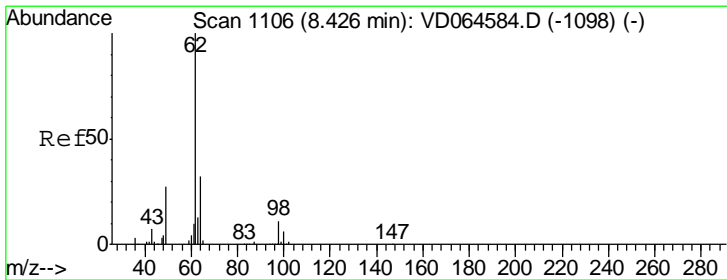
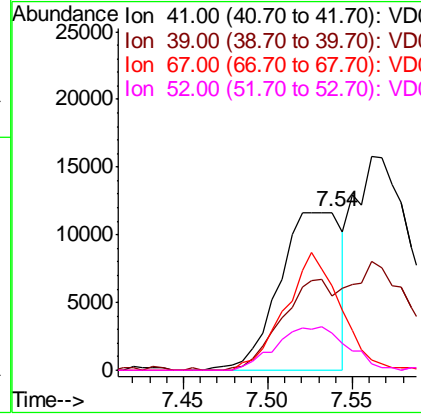
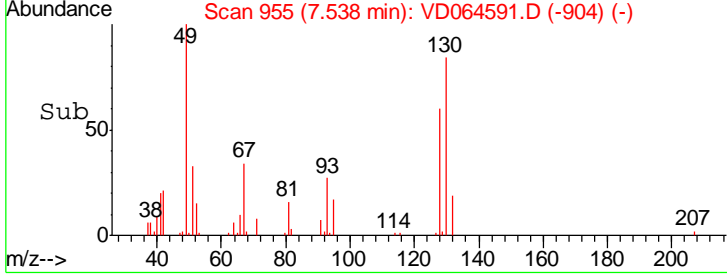
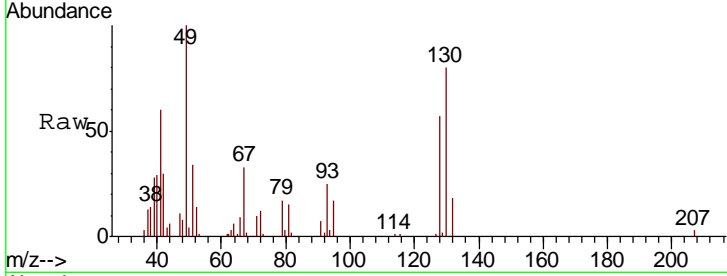
#41
 Methacrylonitrile
 Concen: 20.307 ug/l
 RT: 7.54 min Scan# 955
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampleID : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
41	100		
39	46.7	46.7	70.1#
67	66.0	52.5	78.7
52	31.4	24.1	36.1

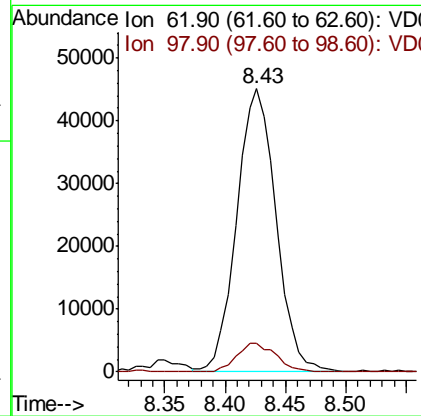
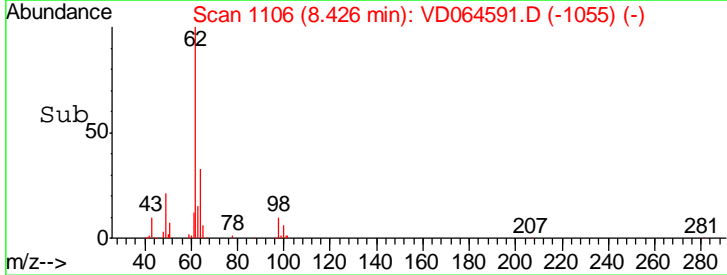
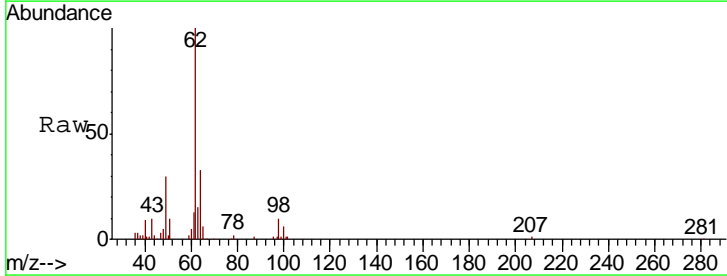
Manual Integrations
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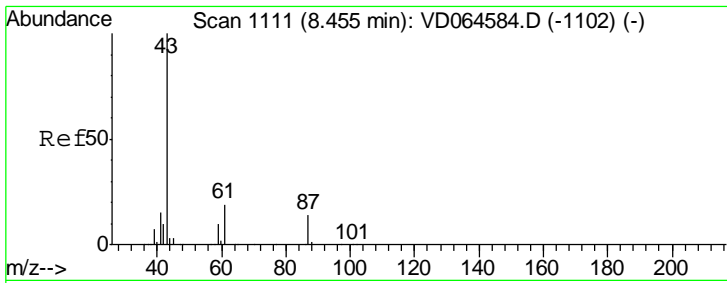
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#42
 1,2-Dichloroethane
 Concen: 20.172 ug/l
 RT: 8.43 min Scan# 1106
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
62	100		
98	9.9	0.0	20.0



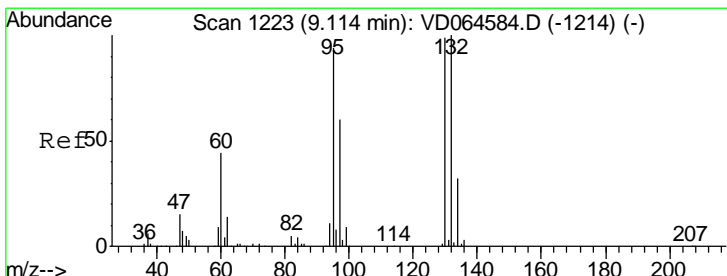
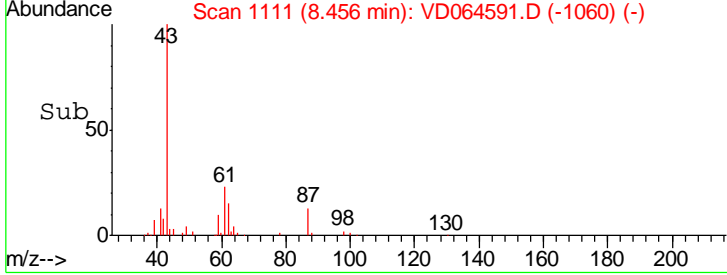
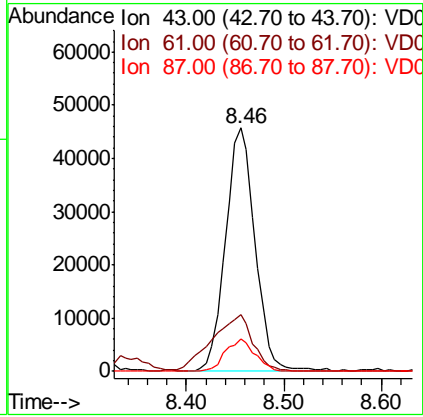
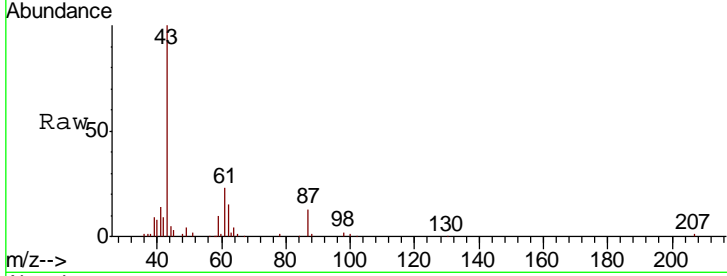


#43
 Isopropyl Acetate
 Concen: 19.135 ug/l
 RT: 8.46 min Scan# 1111
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampleID : VD1226SBS01

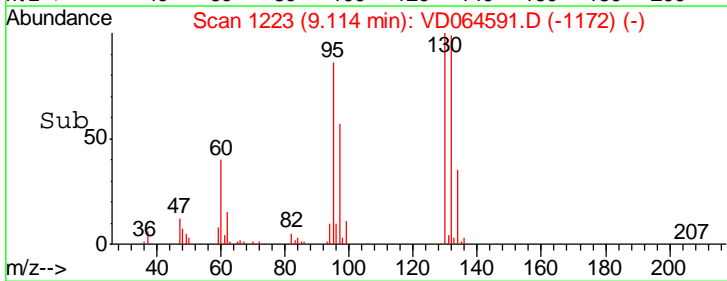
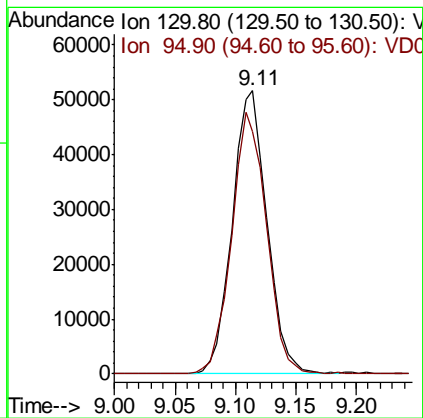
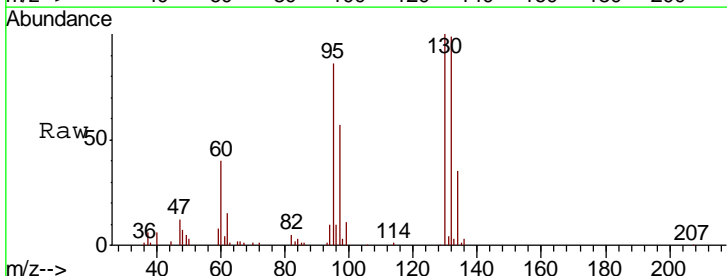
Tgt Ion	Resp	Lower	Upper
43	100		
61	32.3	23.7	35.5
87	13.2	10.5	15.7

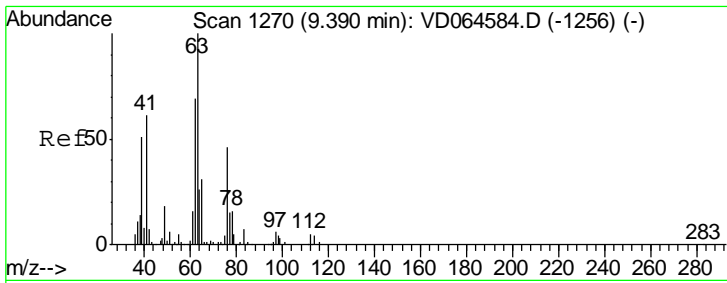
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#44
 Trichloroethene
 Concen: 20.017 ug/l
 RT: 9.11 min Scan# 1223
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
130	100		
95	85.6	0.0	190.2





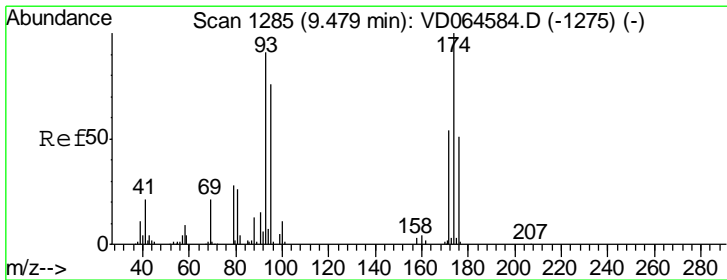
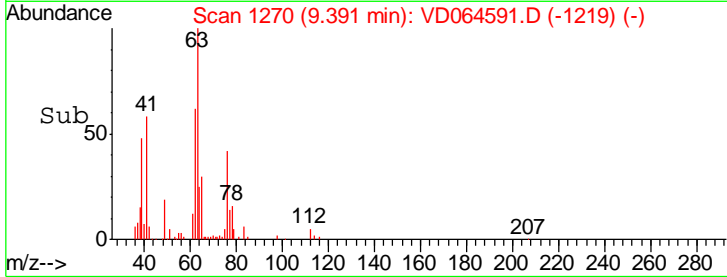
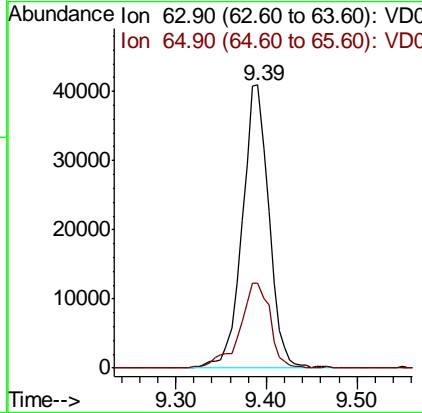
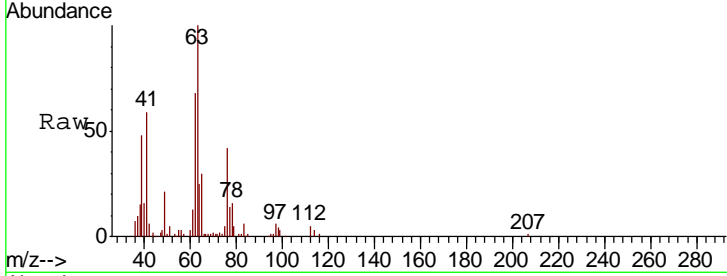
#45
 1,2-Dichloropropane
 Concen: 19.888 ug/l
 RT: 9.39 min Scan# 1270
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
63	100		
65	29.9	25.2	37.8

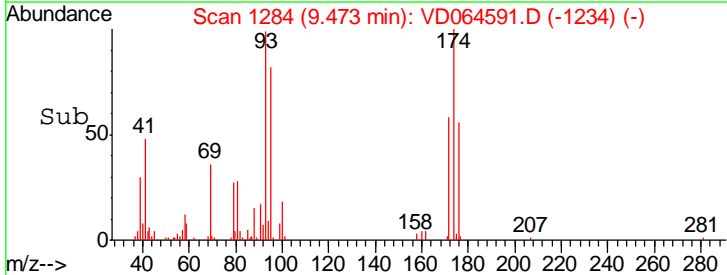
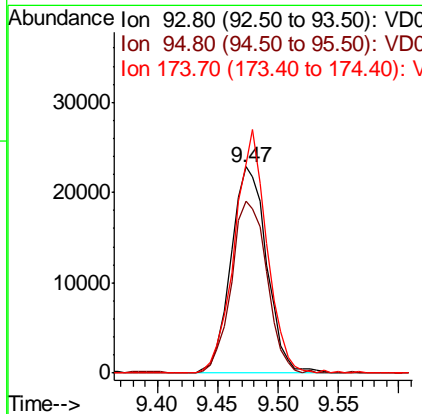
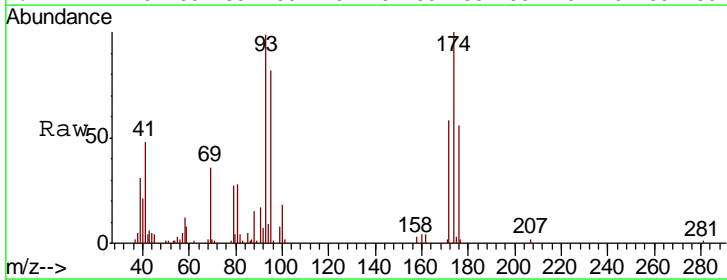
Manual Integrations
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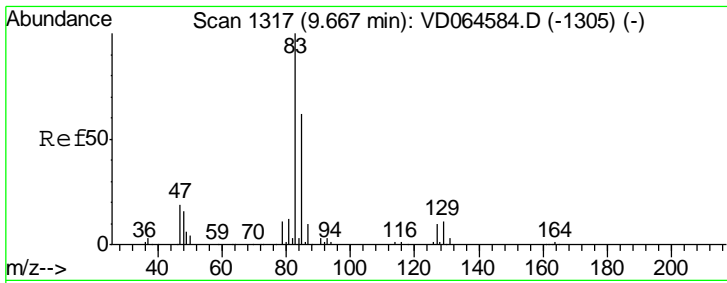
apatel
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#46
 Dibromomethane
 Concen: 20.139 ug/l
 RT: 9.47 min Scan# 1284
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
93	100		
95	82.7	64.6	97.0
174	106.5	88.1	132.1





#47

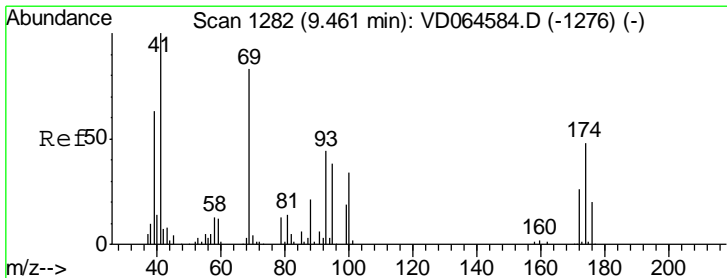
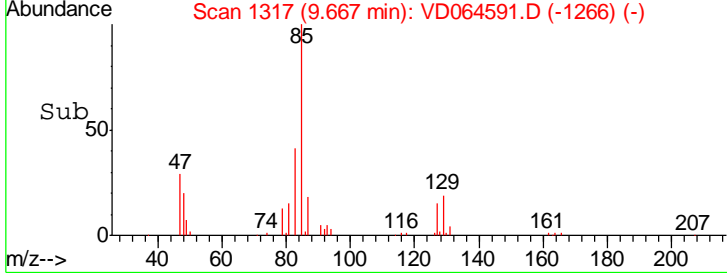
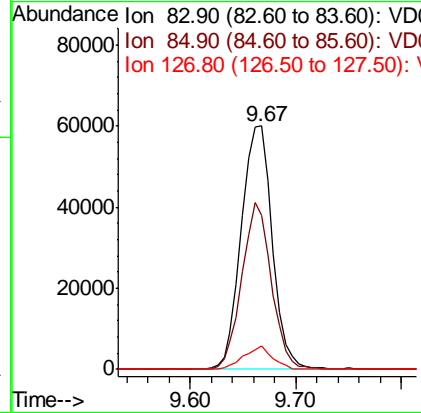
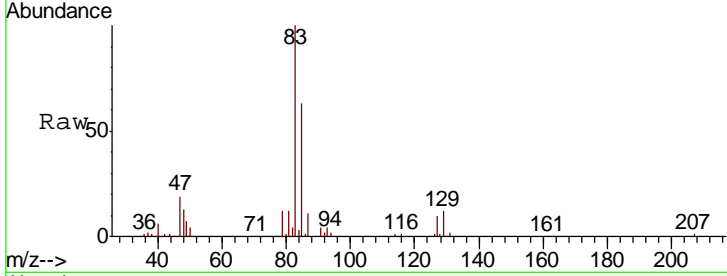
Bromodichloromethane
 Concen: 19.691 ug/l
 RT: 9.67 min Scan# 1317
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampleID : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
83	122543		
85	63.3	49.5	74.3
127	9.6	7.8	11.6

Manual Integrations
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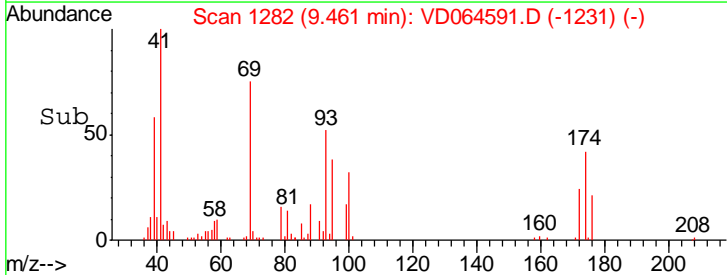
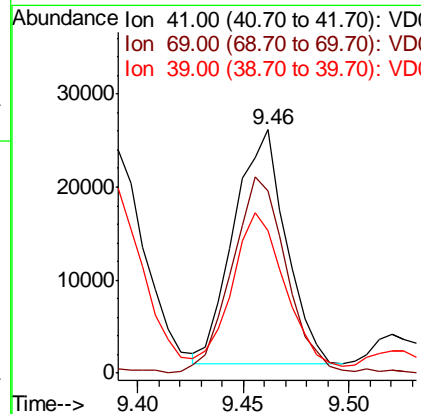
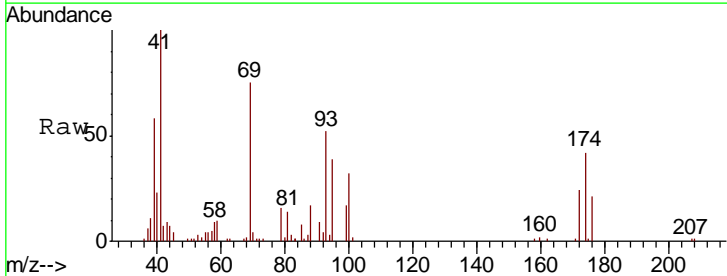
apatel
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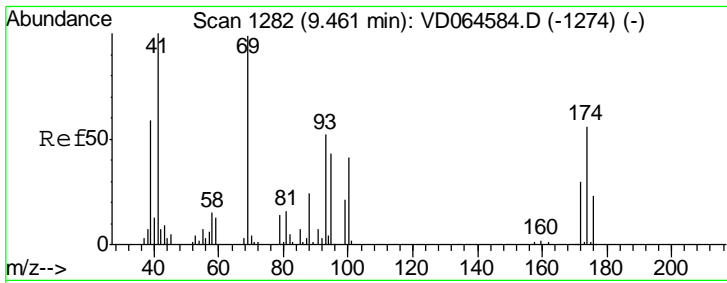


#48

Methyl methacrylate
 Concen: 18.185 ug/l
 RT: 9.46 min Scan# 1282
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
41	43090		
69	87.6	63.0	94.6
39	64.9	47.4	71.2





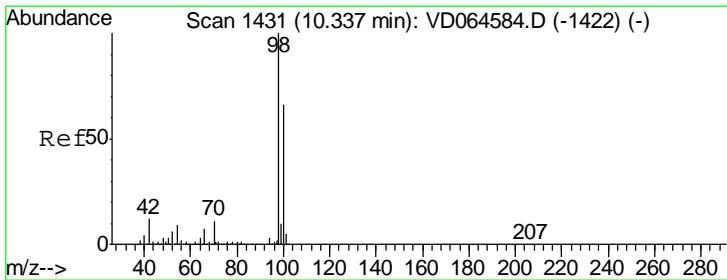
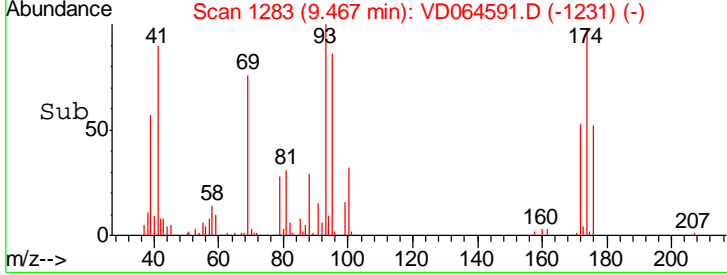
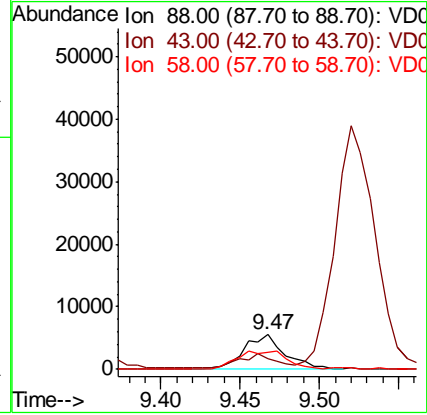
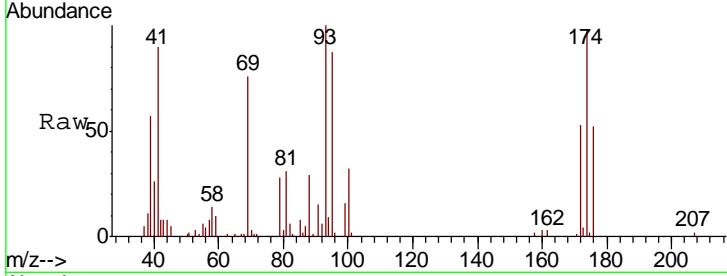
#49
 1,4-Dioxane
 Concen: 365.029 ug/l
 RT: 9.47 min Scan# 1283
 Delta R.T. 0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
88	9844		
88	100		
43	36.2	27.7	41.5
58	65.3	53.8	80.6

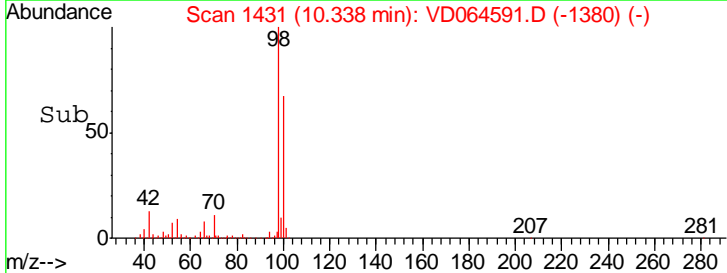
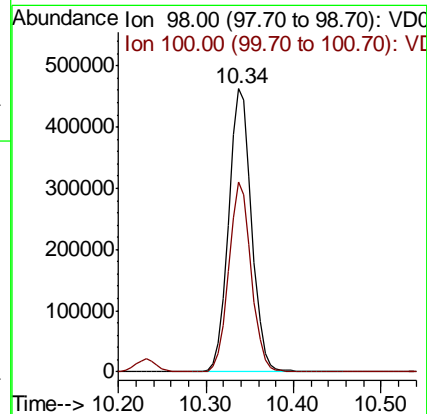
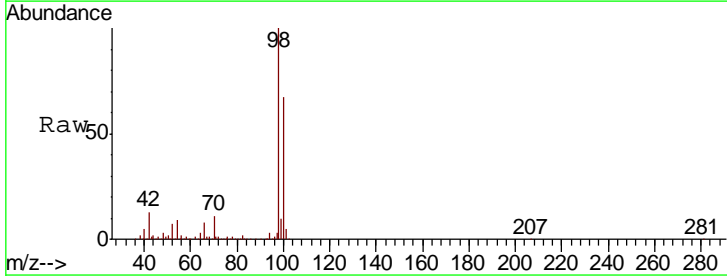
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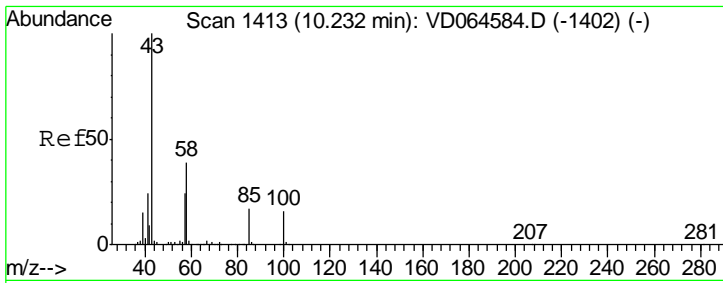
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#50
 Toluene-d8
 Concen: 53.063 ug/l
 RT: 10.34 min Scan# 1431
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
98	833700		
98	100		
100	65.6	51.7	77.5



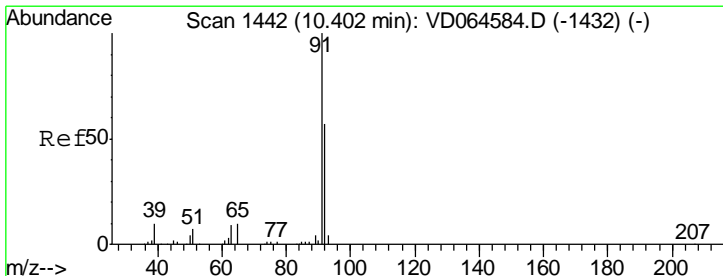
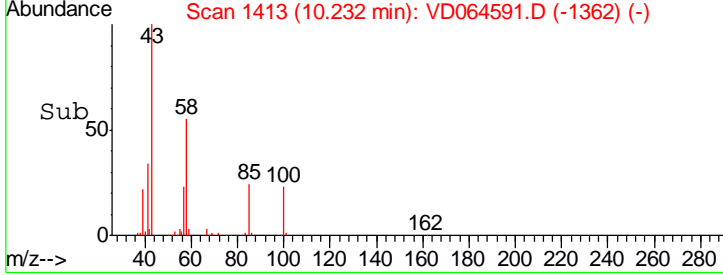
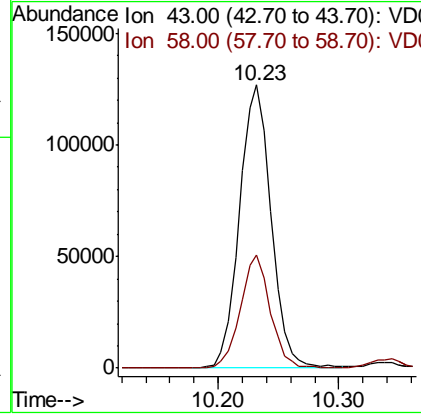
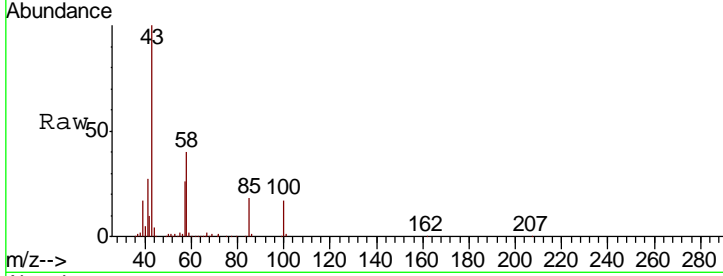


#51
 4-Methyl-2-Pentanone
 Concen: 93.229 ug/l
 RT: 10.23 min Scan# 1413
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

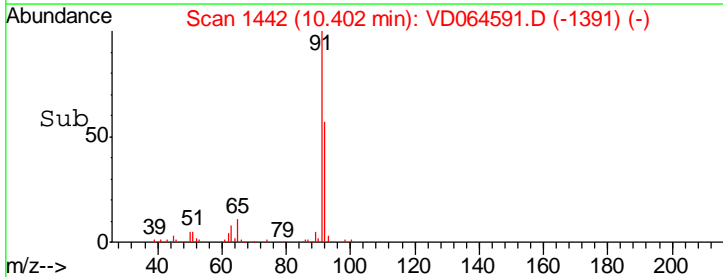
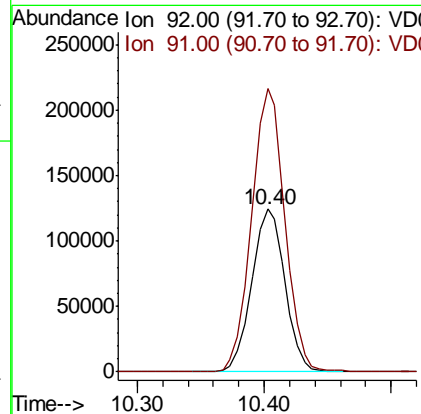
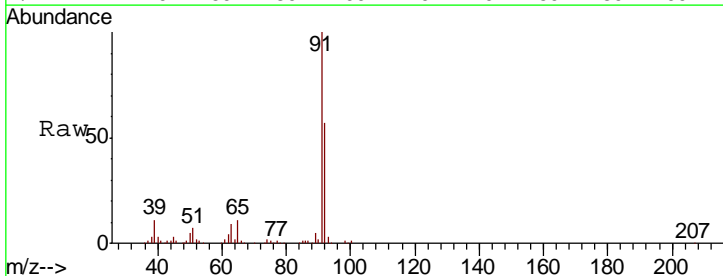
Tgt Ion	Resp	Lower	Upper
43	100		
58	37.6	30.2	45.2

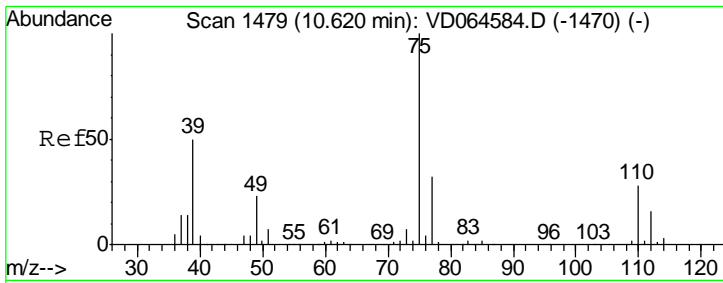
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#52
 Toluene
 Concen: 19.687 ug/l
 RT: 10.40 min Scan# 1442
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
92	100		
91	174.5	138.7	208.1





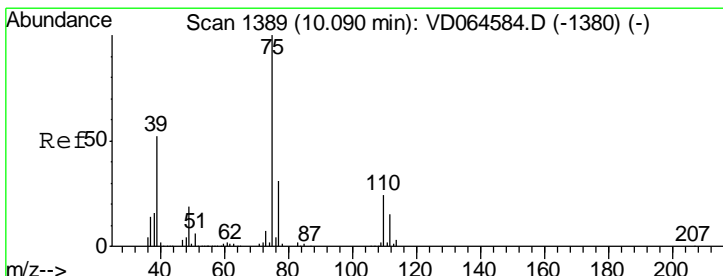
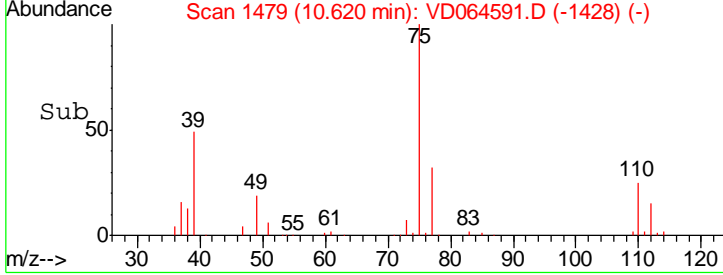
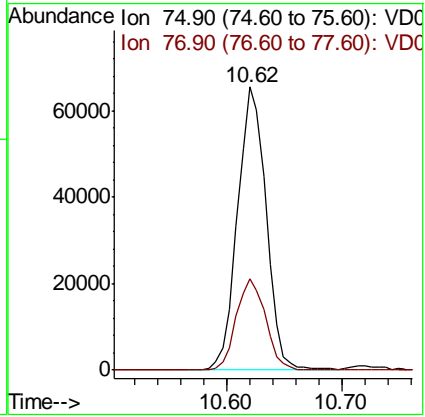
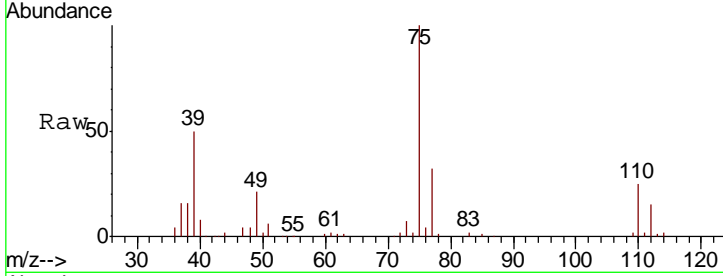
#53
 t-1,3-Dichloropropene
 Concen: 19.436 ug/l
 RT: 10.62 min Scan# 1479
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
75	112770		
77	32.1	25.4	38.2

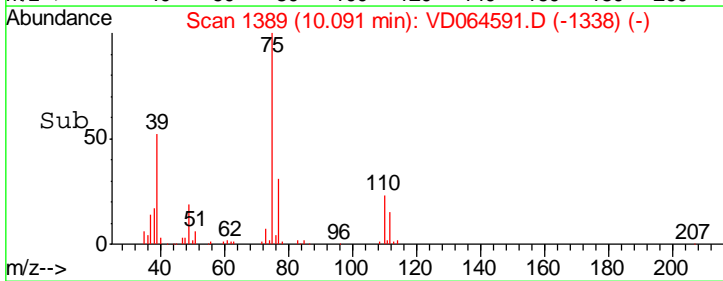
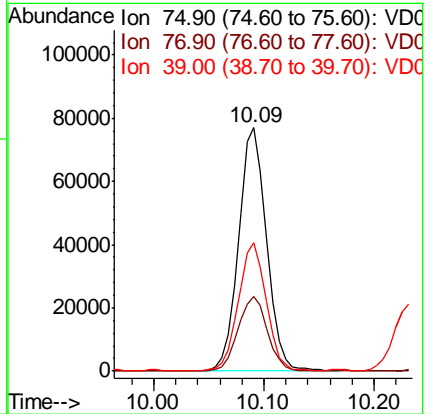
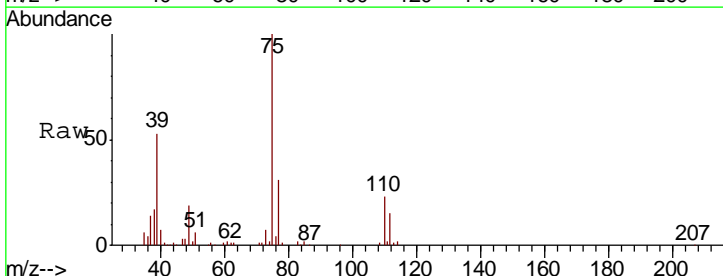
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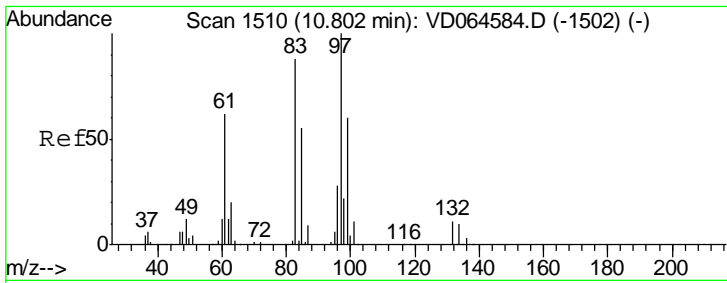
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#54
 cis-1,3-Dichloropropene
 Concen: 20.089 ug/l
 RT: 10.09 min Scan# 1389
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
75	137441		
77	30.9	24.6	36.8
39	52.4	41.4	62.2





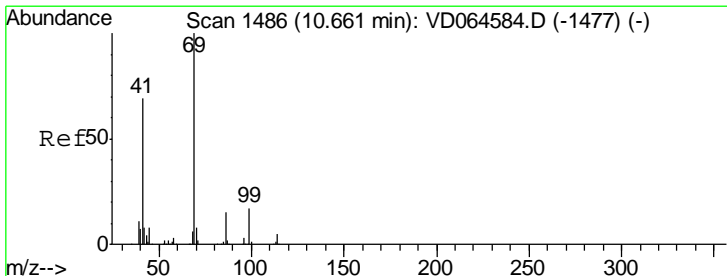
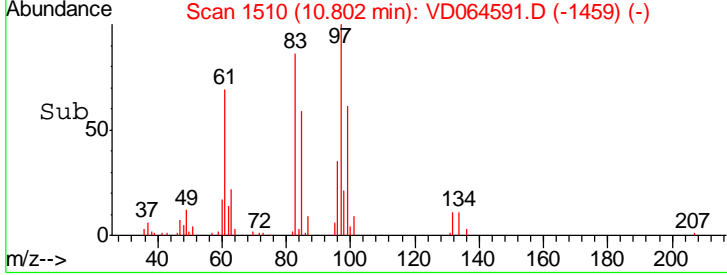
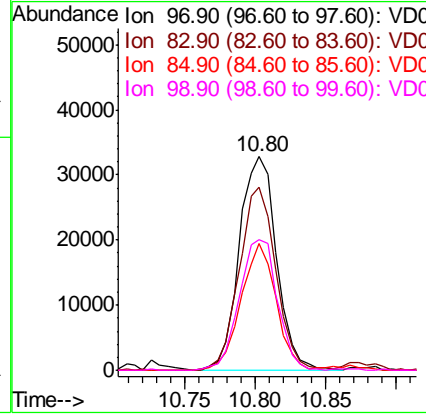
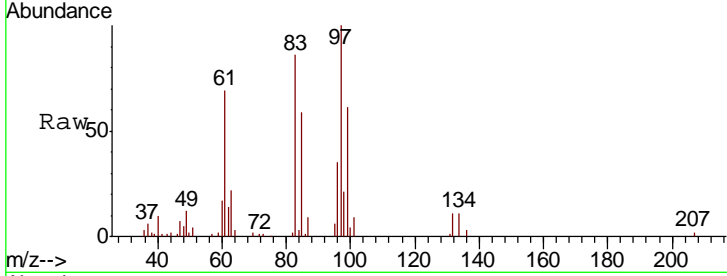
#55
 1,1,2-Trichloroethane
 Concen: 19.245 ug/l
 RT: 10.80 min Scan# 1510
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
97	60659		
97	100		
83	85.8	70.2	105.4
85	59.0	44.0	66.0
99	61.2	47.8	71.6

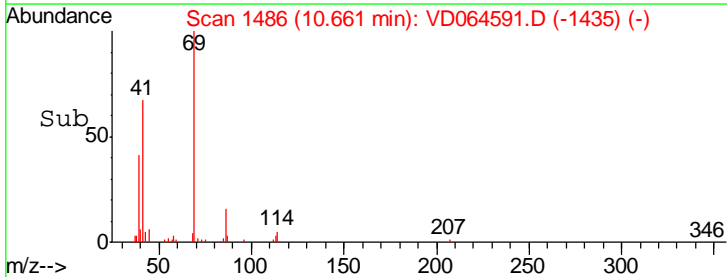
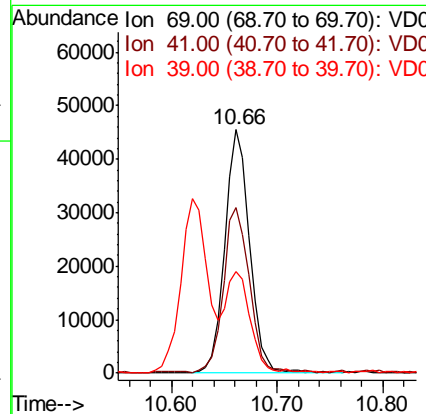
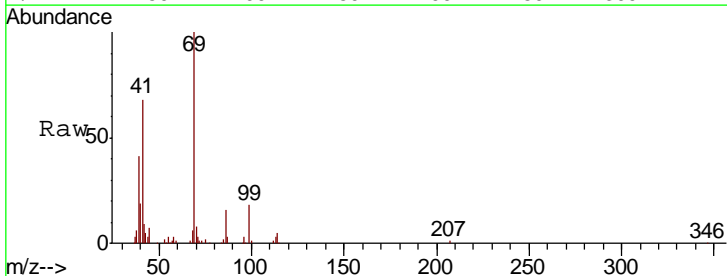
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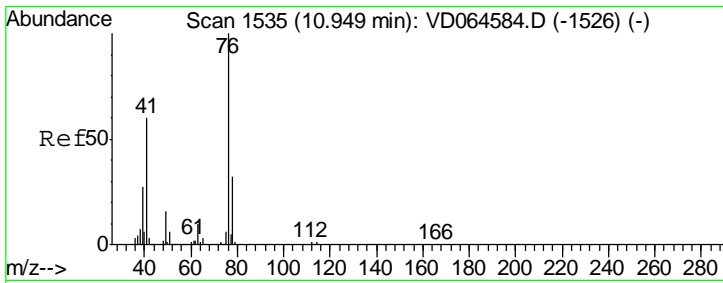
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#56
 Ethyl methacrylate
 Concen: 18.881 ug/l
 RT: 10.66 min Scan# 1486
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
69	74323		
69	100		
41	70.0	55.3	82.9
39	40.6	33.8	50.8



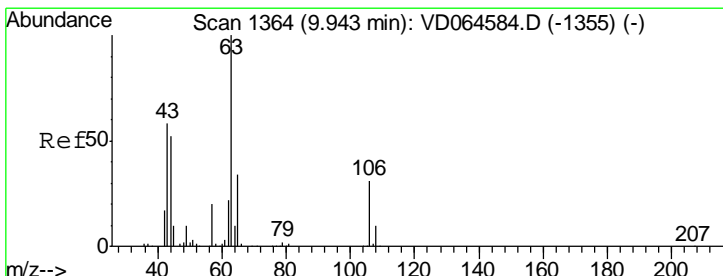
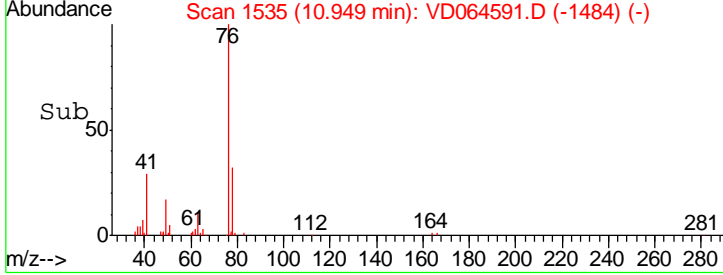
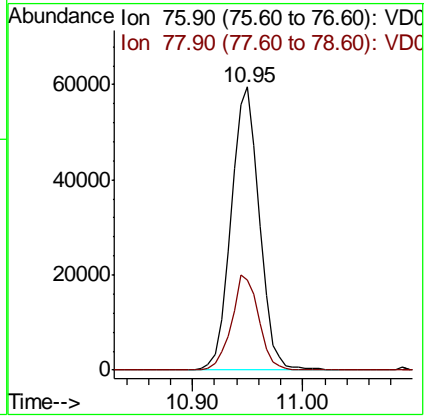
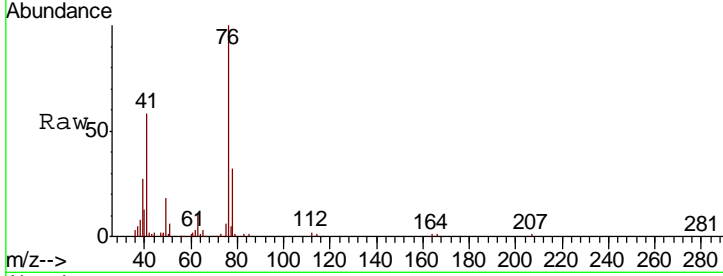


#57
 1,3-Dichloropropane
 Concen: 19.673 ug/l
 RT: 10.95 min Scan# 1535
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument :
 MSVOA_D
ClientSampled :
 VD1226SBS01

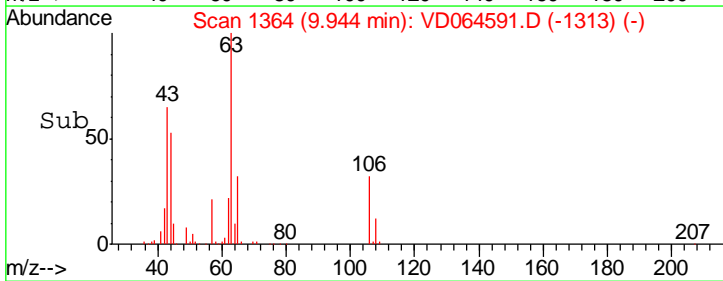
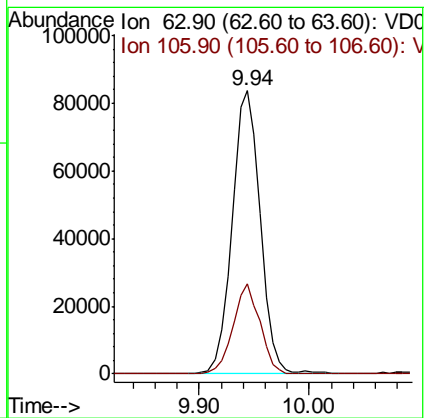
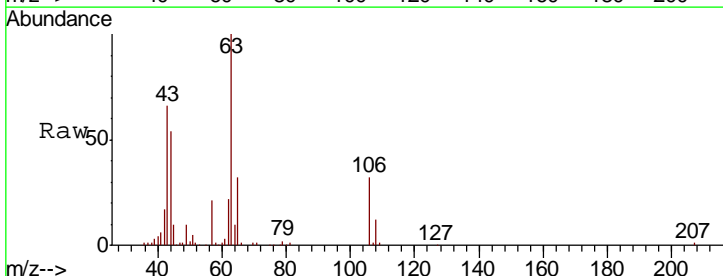
Tgt Ion	Resp	Lower	Upper
76	106762		
76	100		
78	32.2	26.2	39.4

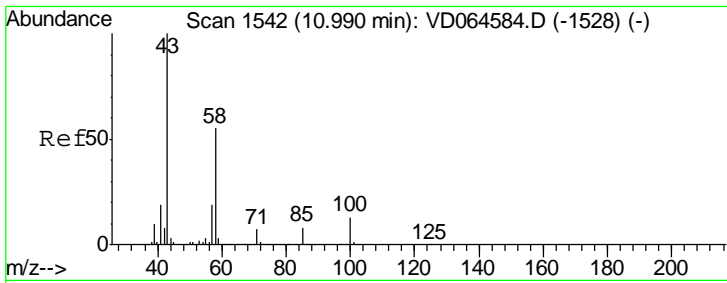
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#58
 2-Chloroethyl Vinyl ether
 Concen: 99.541 ug/l
 RT: 9.94 min Scan# 1364
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
63	149283		
63	100		
106	30.5	23.8	35.8





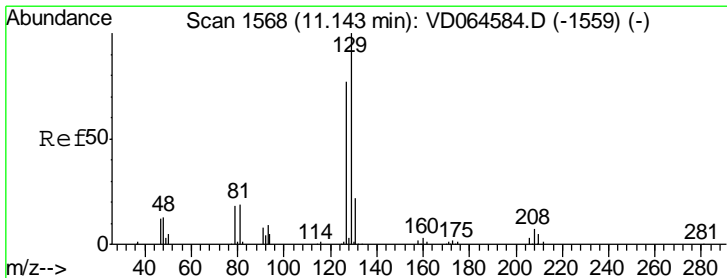
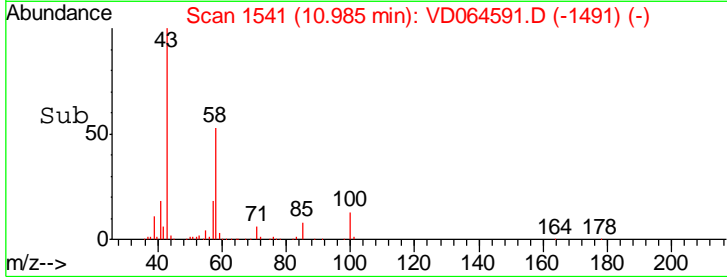
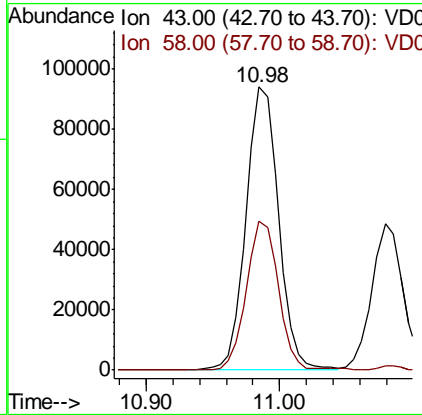
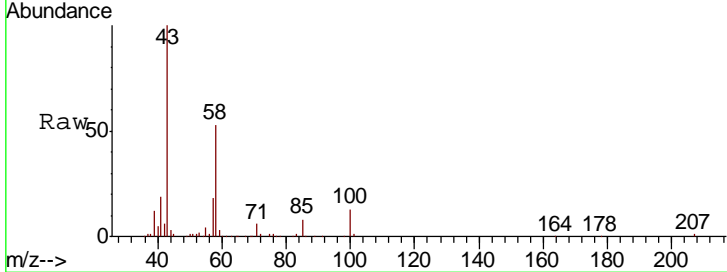
#59
 2-Hexanone
 Concen: 93.787 ug/l
 RT: 10.98 min Scan# 1541
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
43	158338		
58	52.1	26.4	79.0

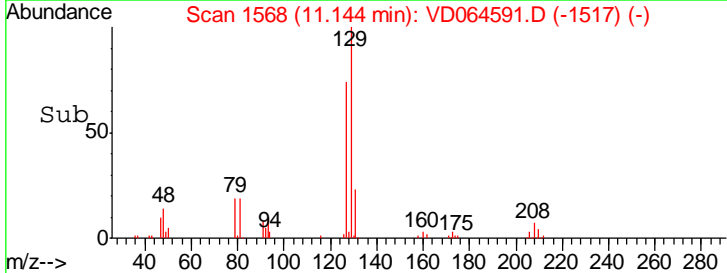
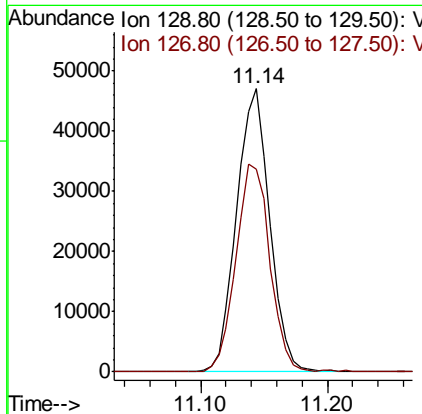
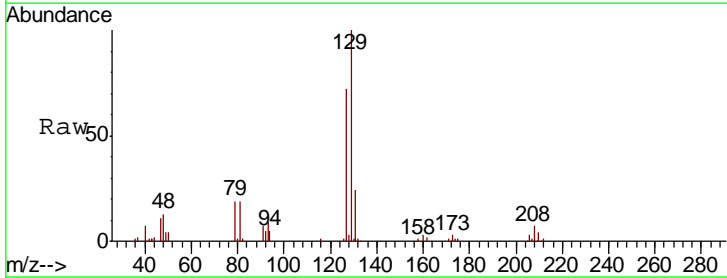
Manual Integrations
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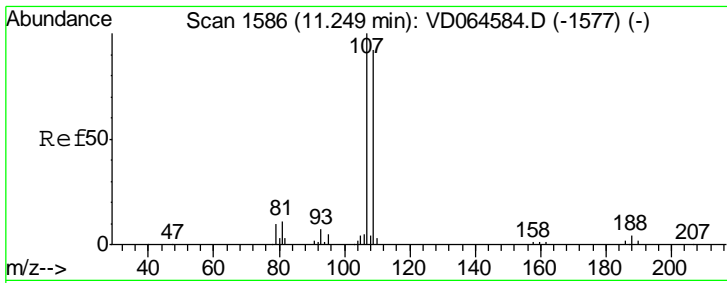
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#60
 Dibromochloromethane
 Concen: 19.555 ug/l
 RT: 11.14 min Scan# 1568
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
129	85232		
127	75.1	38.4	115.2



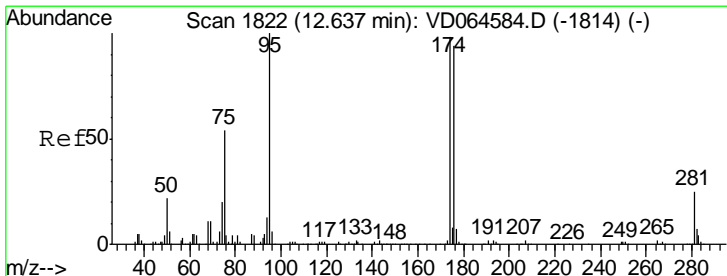
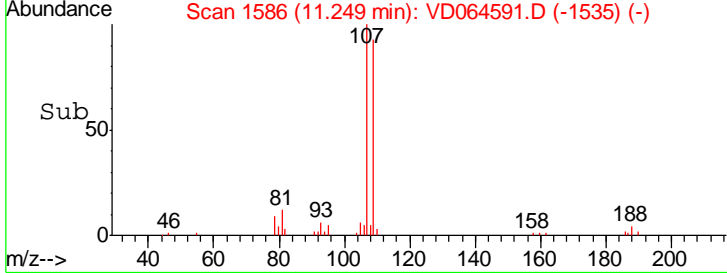
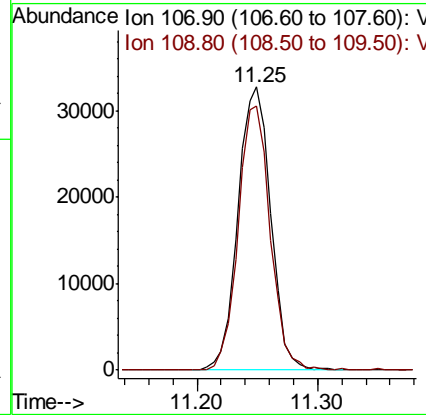
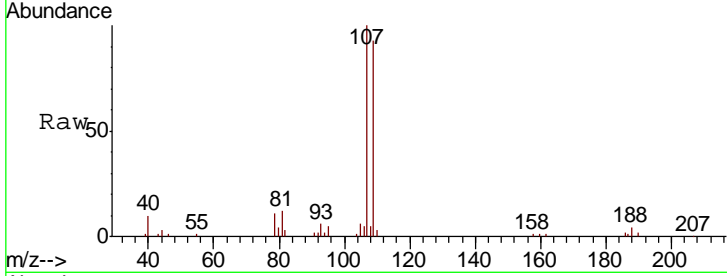


#61
 1,2-Dibromoethane
 Concen: 19.897 ug/l
 RT: 11.25 min Scan# 1586
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

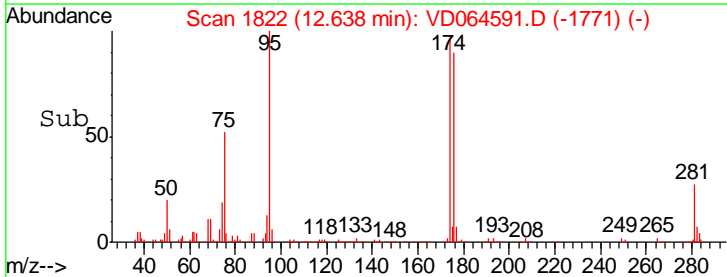
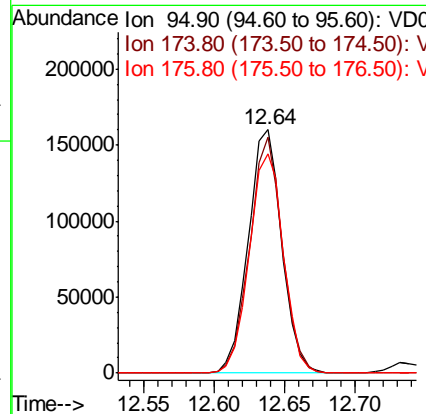
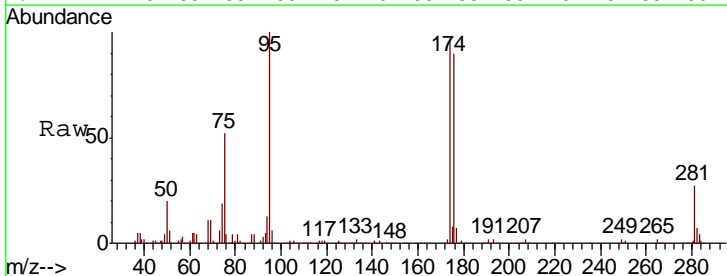
Tgt Ion	Resp	Lower	Upper
107	100		
109	91.1	75.6	113.4

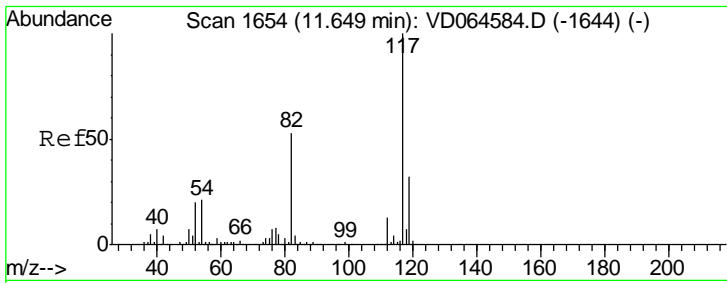
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#62
 4-Bromofluorobenzene
 Concen: 53.719 ug/l
 RT: 12.64 min Scan# 1822
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
95	100		
174	94.6	0.0	193.2
176	91.8	0.0	184.2





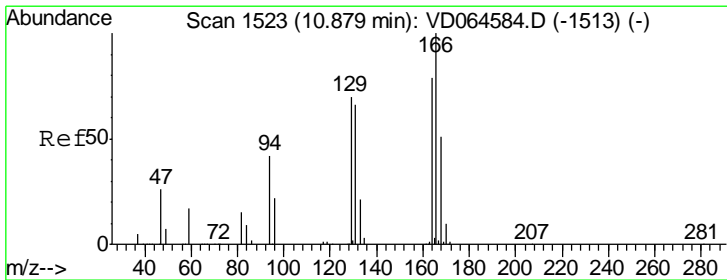
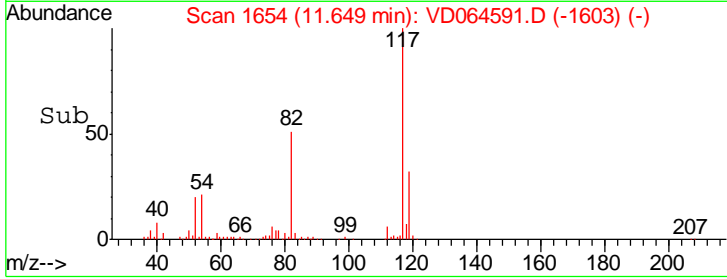
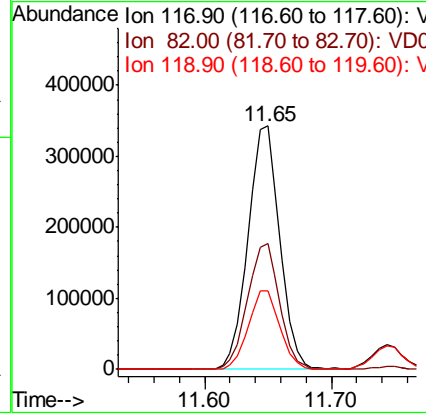
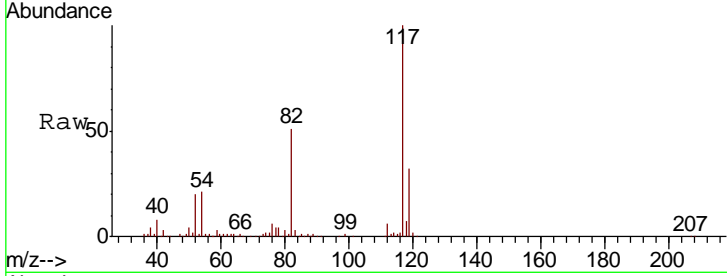
#63
 Chlorobenzene-d5
 Concen: 50.000 ug/l
 RT: 11.65 min Scan# 1654
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
117	596620		
82	51.5	42.2	63.4
119	32.2	26.0	39.0

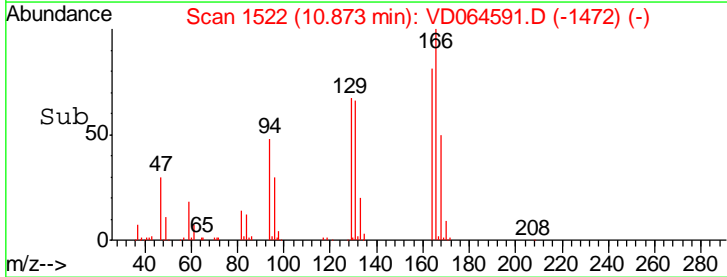
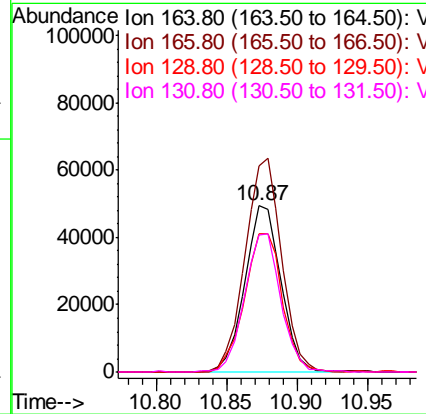
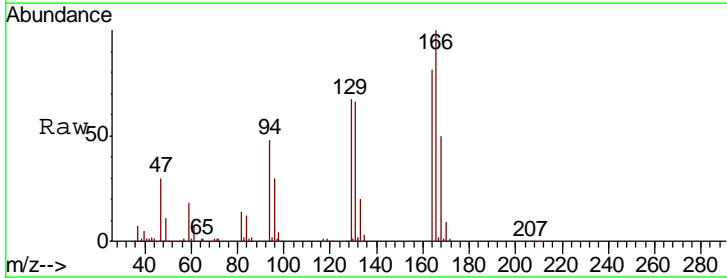
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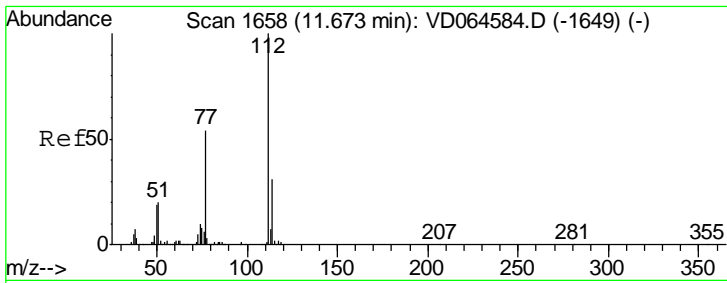
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#64
 Tetrachloroethene
 Concen: 19.422 ug/l
 RT: 10.87 min Scan# 1522
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
164	88900		
166	123.9	101.3	151.9
129	83.5	70.5	105.7
131	82.1	66.6	99.8





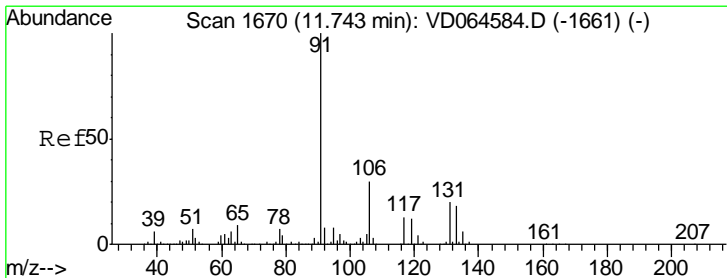
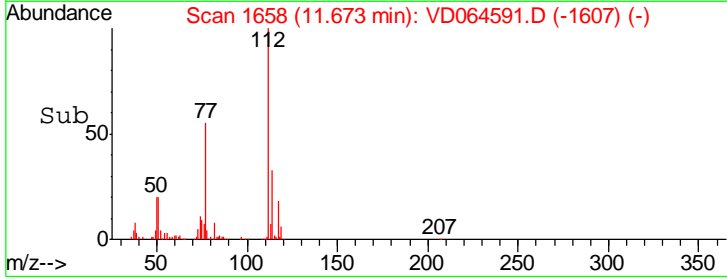
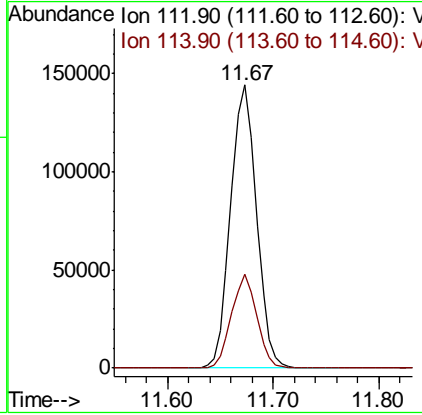
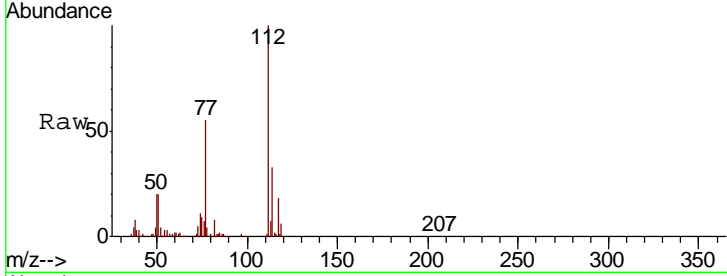
#65
 Chlorobenzene
 Concen: 19.808 ug/l
 RT: 11.67 min Scan# 1658
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 Client Sampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
112	100		
114	33.4	24.8	37.2

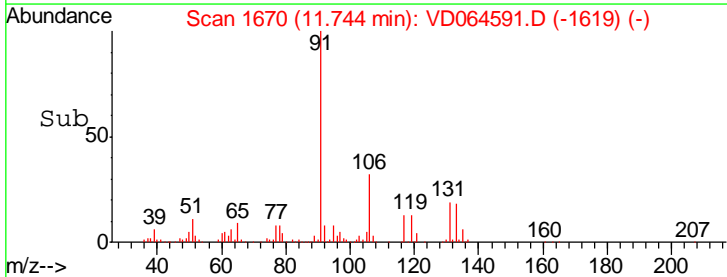
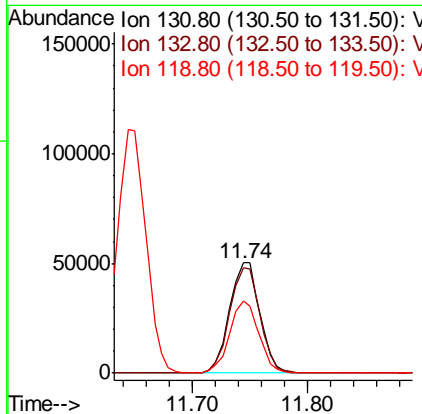
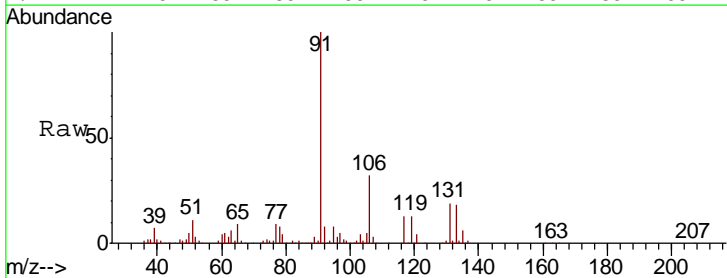
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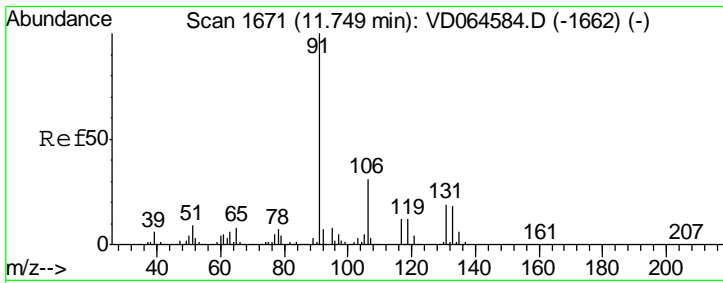
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#66
 1,1,1,2-Tetrachloroethane
 Concen: 19.651 ug/l
 RT: 11.74 min Scan# 1670
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
131	100		
133	95.5	48.3	144.8
119	62.5	32.1	96.3



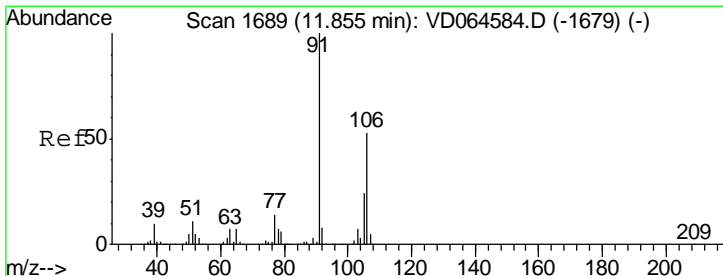
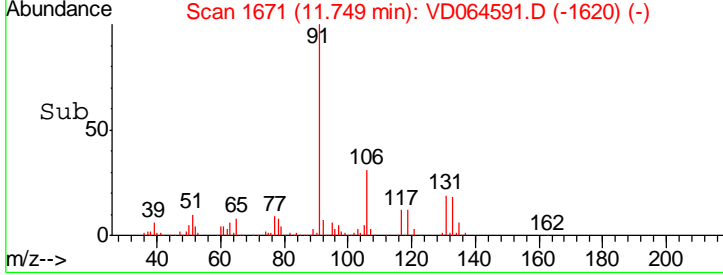
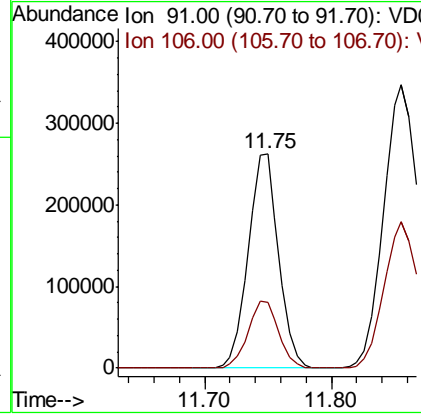
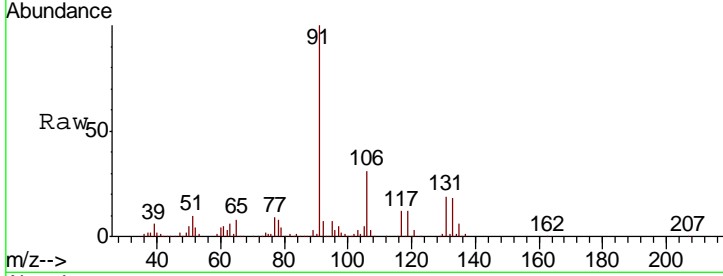


#67
 Ethyl Benzene
 Concen: 19.462 ug/l
 RT: 11.75 min Scan# 1671
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

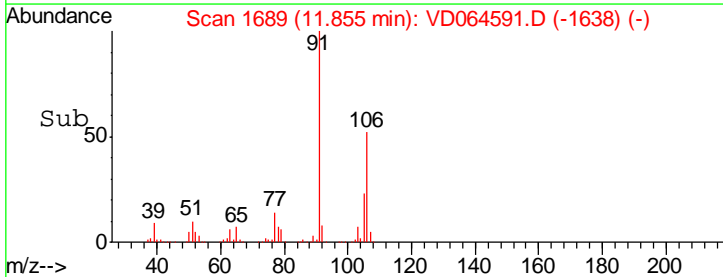
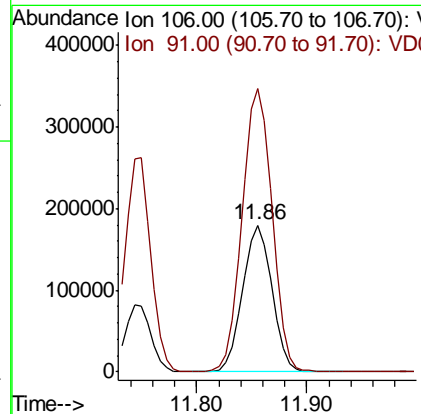
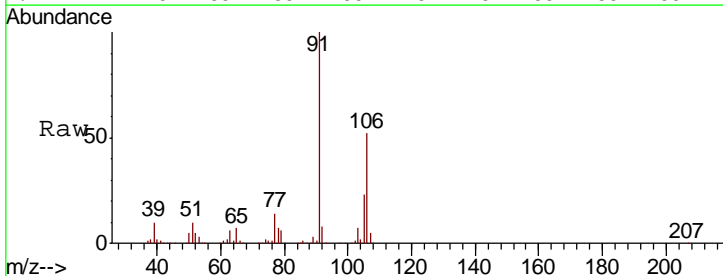
Tgt Ion	Resp	Lower	Upper
91	100		
106	30.7	24.6	36.8

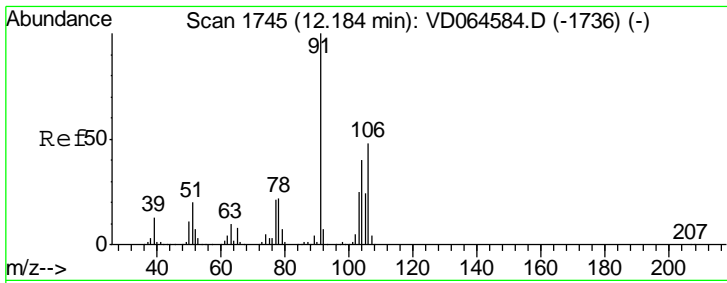
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#68
 m/p-Xylenes
 Concen: 38.956 ug/l
 RT: 11.86 min Scan# 1689
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
106	100		
91	196.5	156.3	234.5





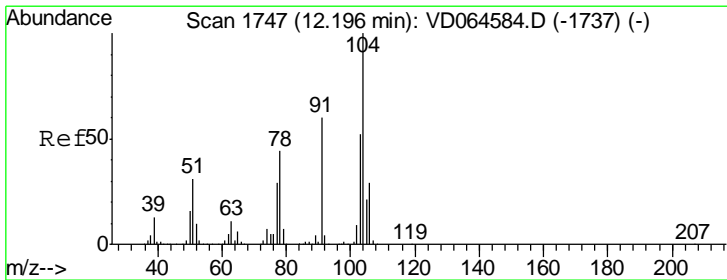
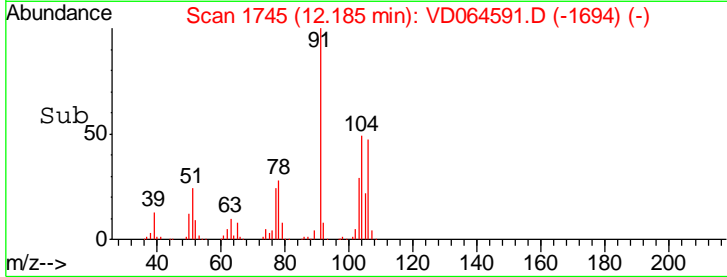
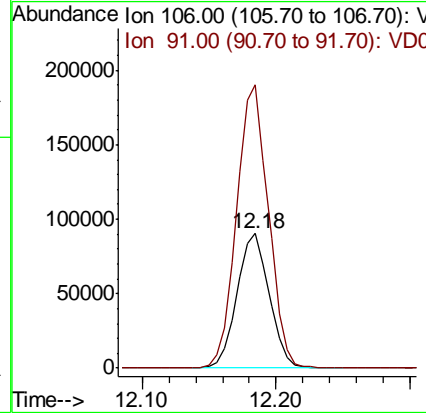
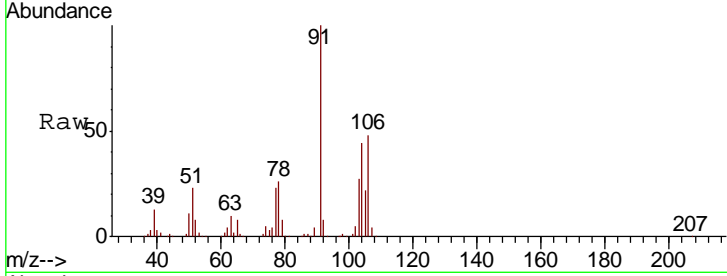
#69
 o-Xylene
 Concen: 19.346 ug/l
 RT: 12.18 min Scan# 1745
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument :
 MSVOA_D
ClientSampled :
 VD1226SBS01

Tgt Ion	Resp	Lower	Upper
106	151588		
106	100		
91	207.8	104.8	314.4

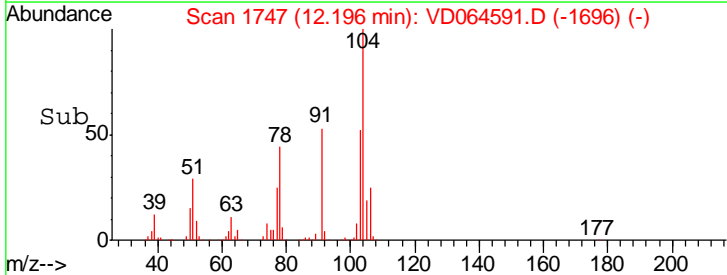
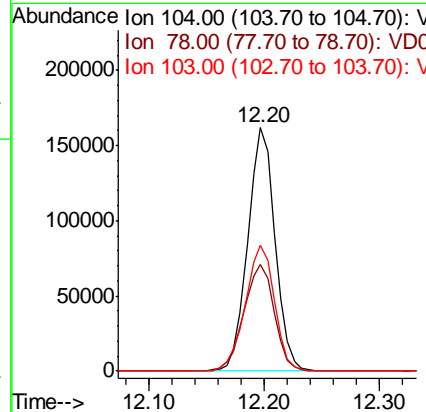
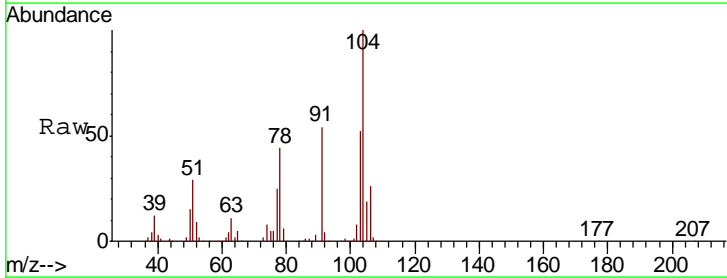
Manual Integrations
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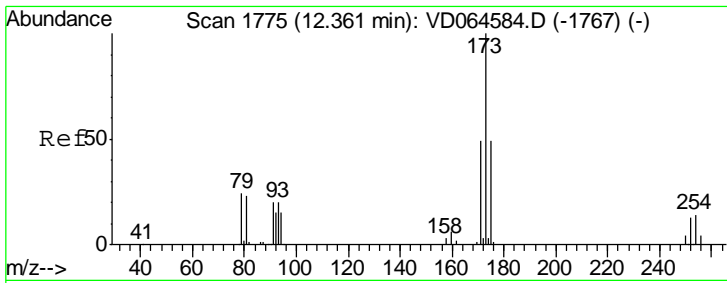
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#70
 Styrene
 Concen: 19.311 ug/l
 RT: 12.20 min Scan# 1747
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
104	265596		
104	100		
78	48.8	38.2	57.2
103	55.2	44.6	67.0





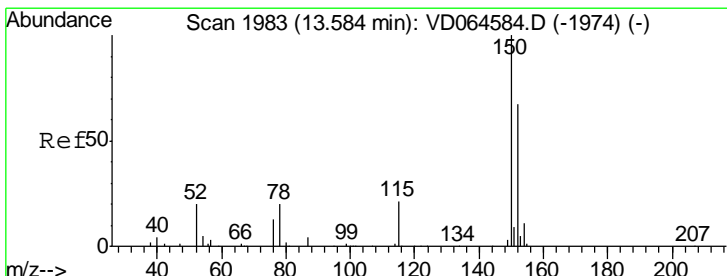
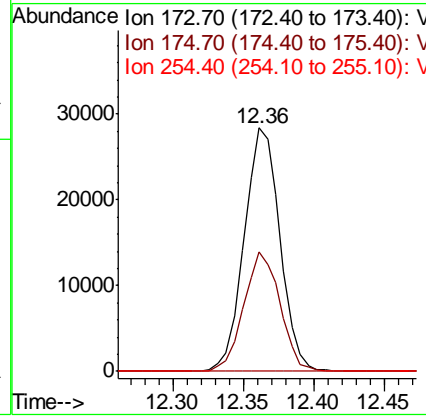
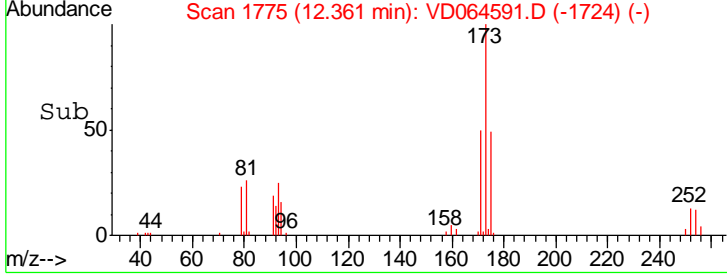
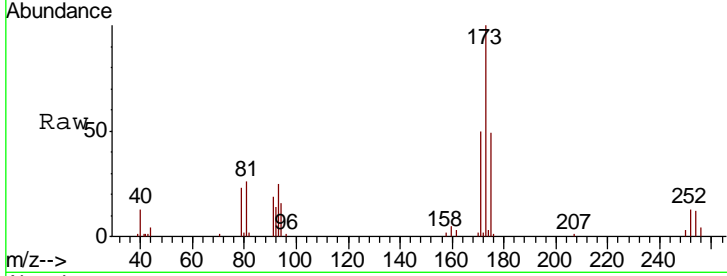
#71
 Bromoform
 Concen: 18.871 ug/l
 RT: 12.36 min Scan# 1775
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
173	50236		
175	49.7	24.6	73.8
254	0.0	0.1	0.1#

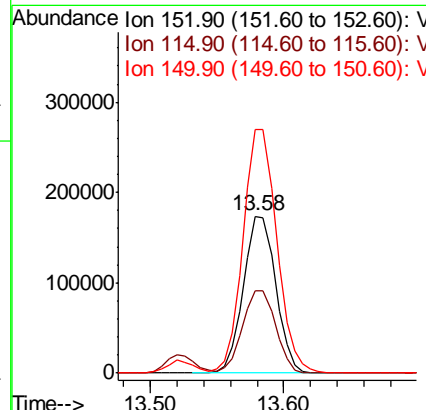
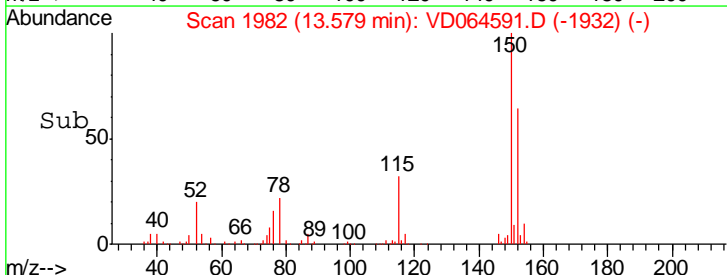
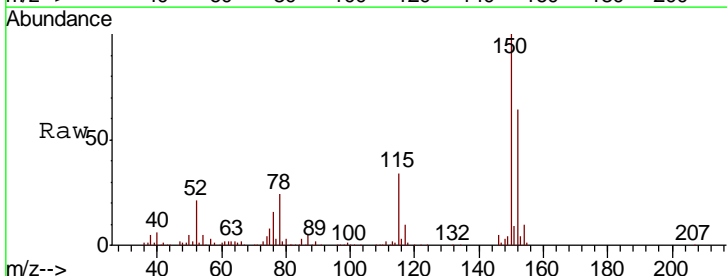
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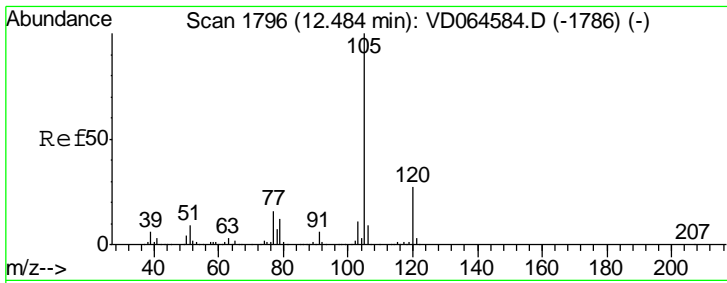
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#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.58 min Scan# 1982
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
152	290511		
150	162.4	0.0	351.4
115	54.1	27.8	83.4





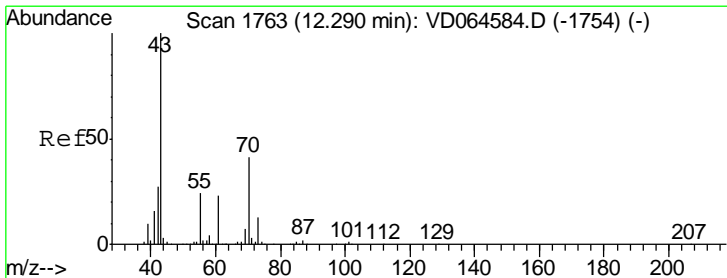
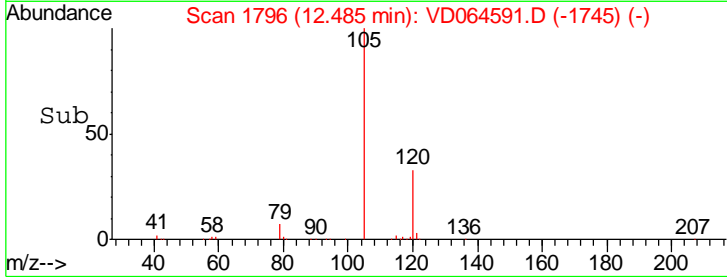
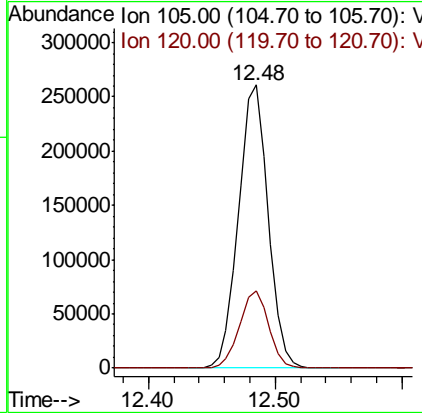
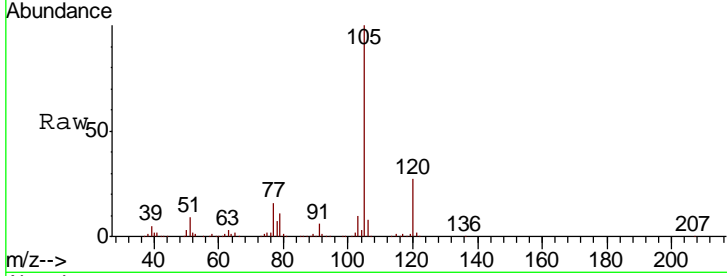
#73
 Isopropylbenzene
 Concen: 20.330 ug/l
 RT: 12.48 min Scan# 1796
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 Client Sampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
105	100		
120	27.0	13.5	40.5

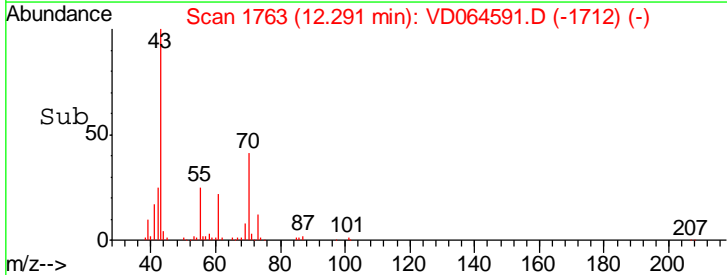
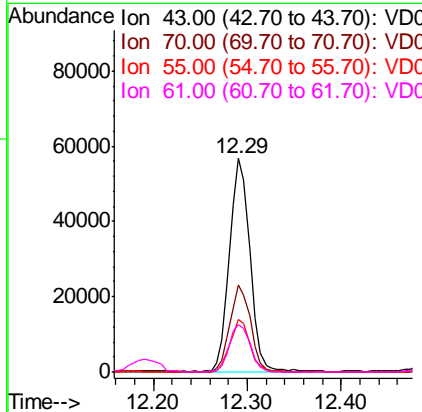
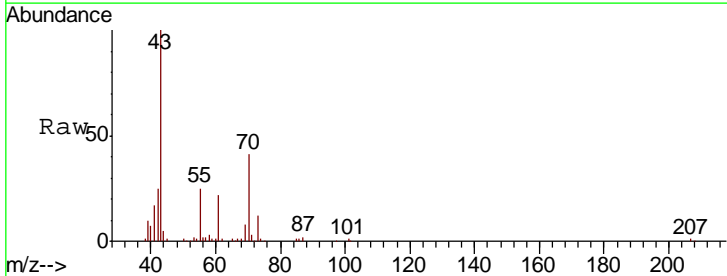
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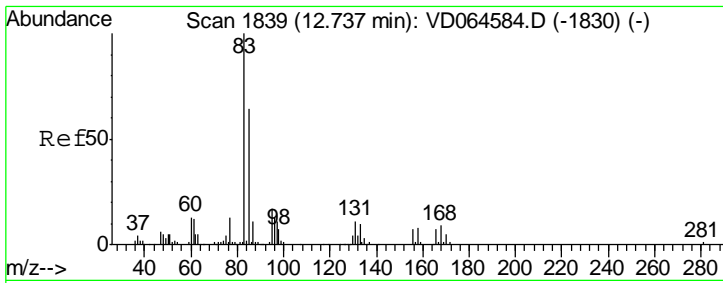
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#74
 N-nyl acetate
 Concen: 19.645 ug/l
 RT: 12.29 min Scan# 1763
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
43	100		
70	40.2	33.4	50.0
55	23.8	19.4	29.0
61	22.5	18.3	27.5





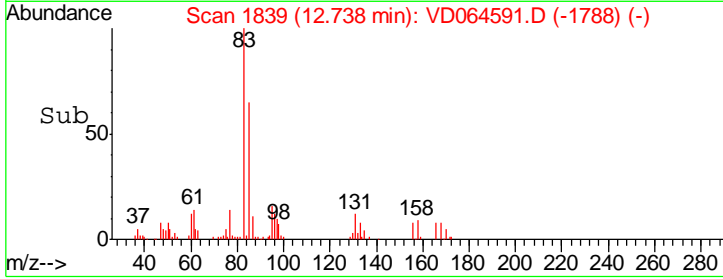
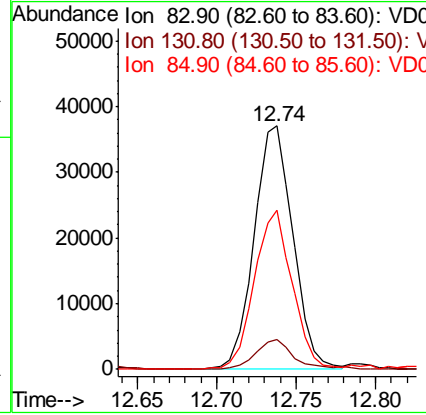
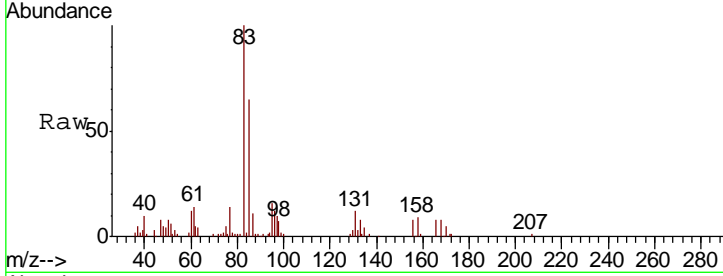
#75
 1,1,2,2-Tetrachloroethane
 Concen: 19.345 ug/l
 RT: 12.74 min Scan# 1839
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
83	63089		
131	12.1	5.8	17.4
85	63.7	32.3	96.9

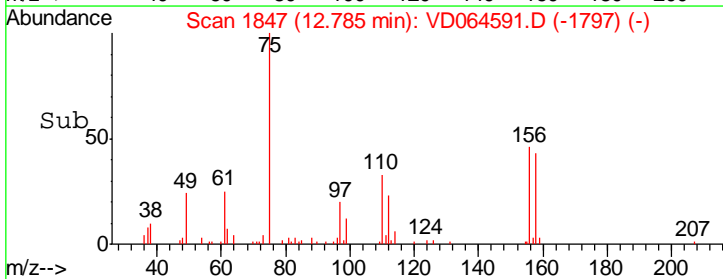
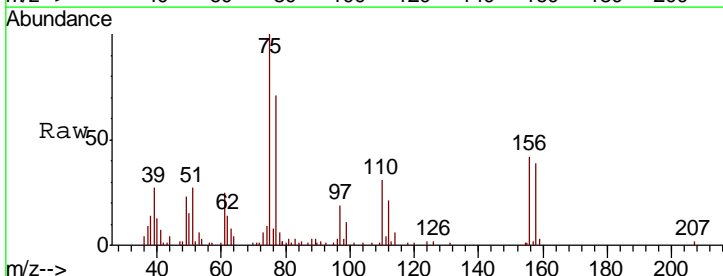
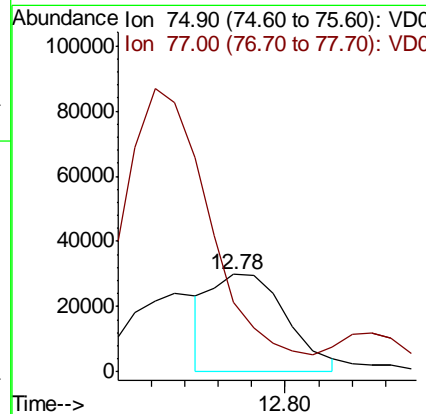
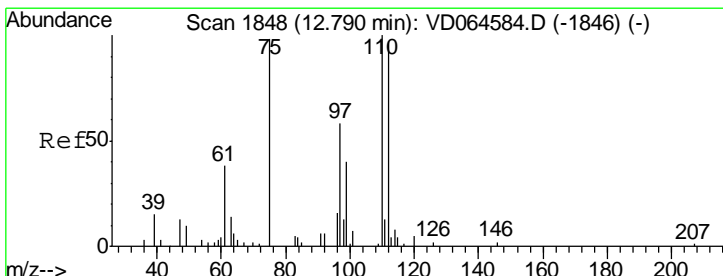
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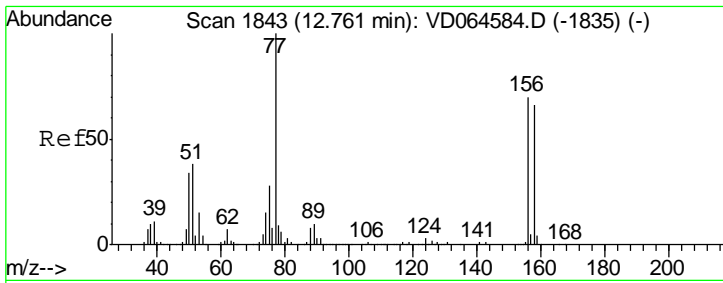
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#76
 1,2,3-Trichloropropane
 Concen: 20.532 ug/l m
 RT: 12.78 min Scan# 1847
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
75	47101		
77	0.0	0.0	0.0



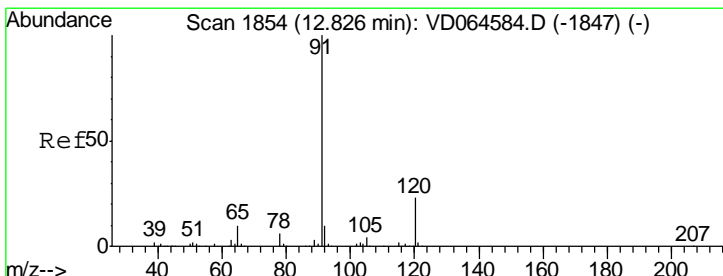
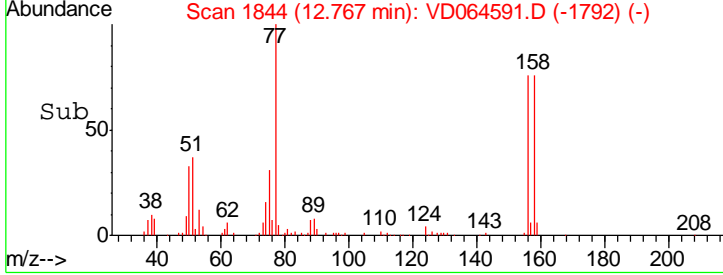
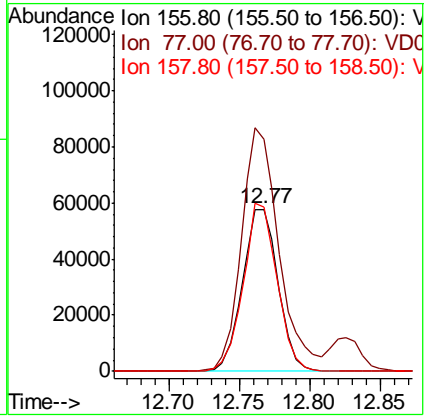
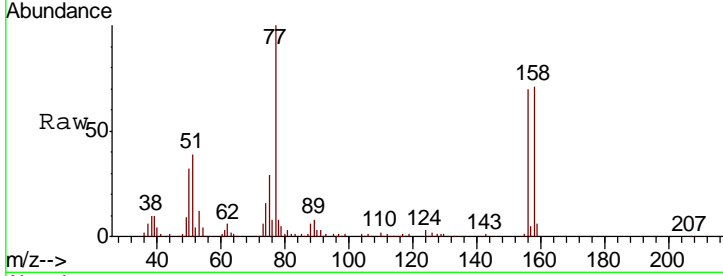


#77
 Bromobenzene
 Concen: 20.002 ug/l
 RT: 12.77 min Scan# 1844
 Delta R.T. 0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

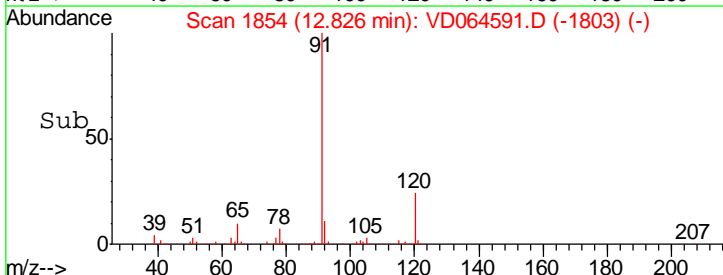
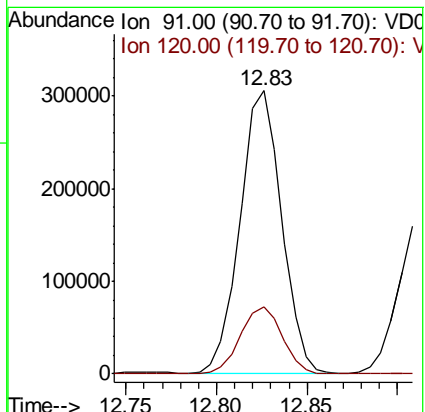
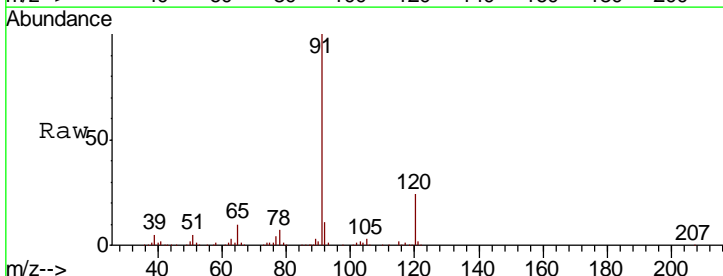
Tgt Ion	Resp	Lower	Upper
156	102036		
77	158.8	80.9	242.7
158	98.4	48.0	144.2

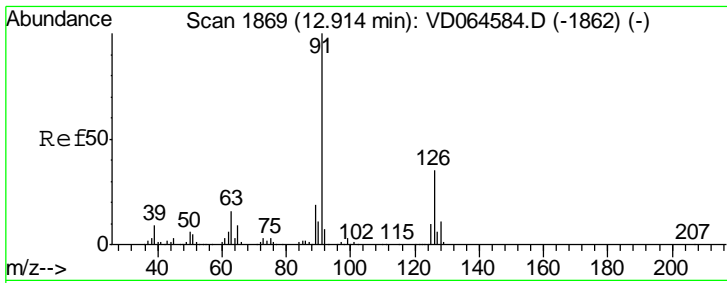
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#78
 n-propylbenzene
 Concen: 20.143 ug/l
 RT: 12.83 min Scan# 1854
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
91	487871		
120	23.9	11.9	35.9



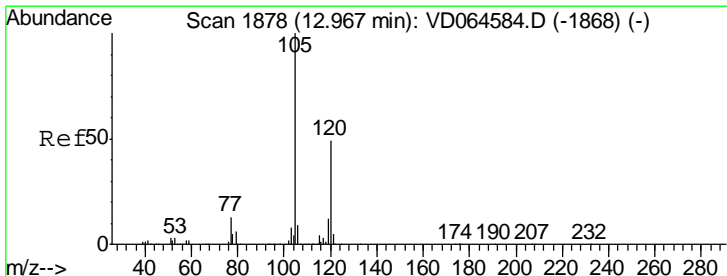
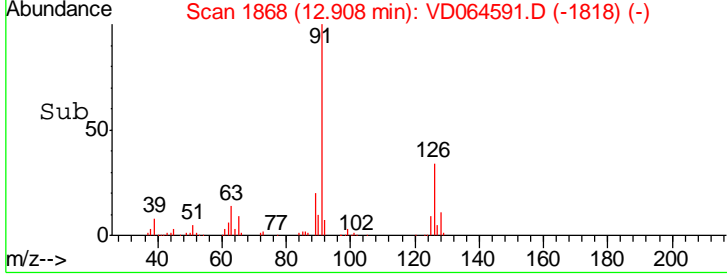
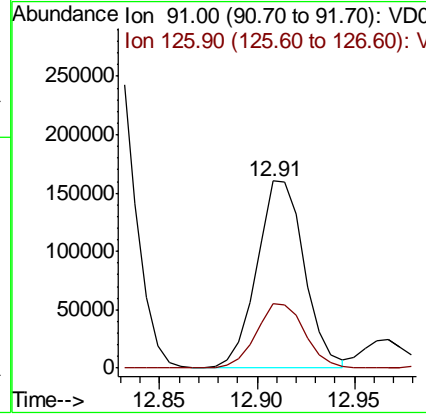
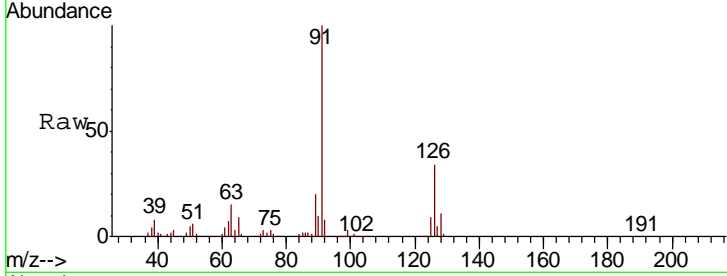


#79
 2-Chlorotoluene
 Concen: 20.293 ug/l
 RT: 12.91 min Scan# 1868
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

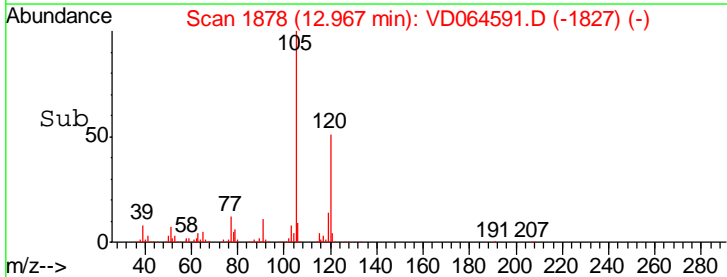
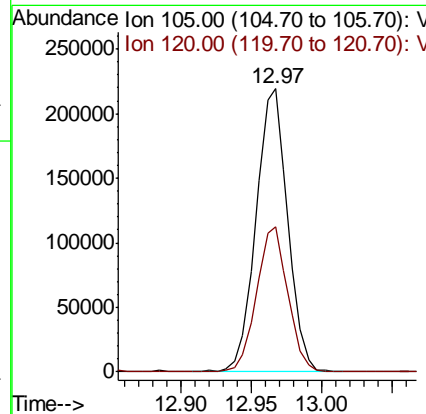
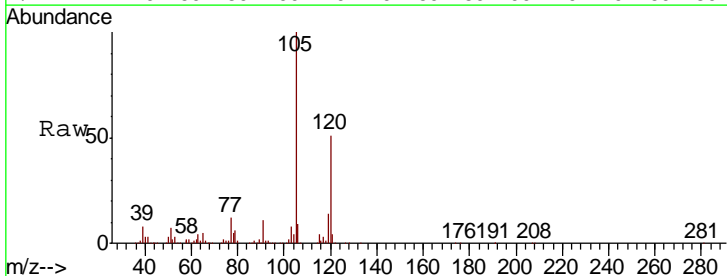
Tgt Ion	Resp	Lower	Upper
91	100		
126	35.1	17.8	53.5

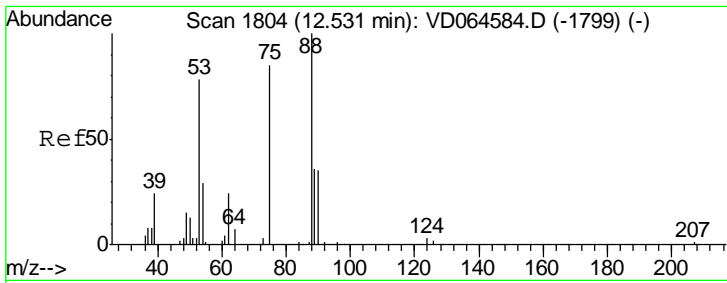
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#80
 1,3,5-Trimethylbenzene
 Concen: 20.247 ug/l
 RT: 12.97 min Scan# 1878
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
105	100		
120	50.5	25.0	75.0



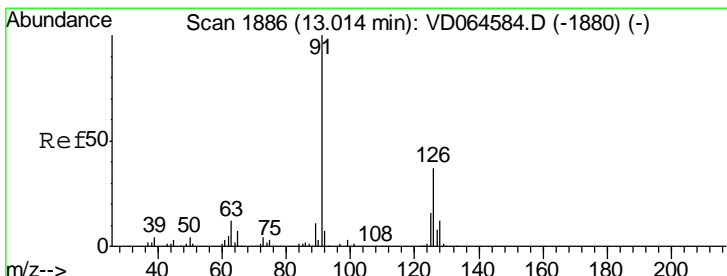
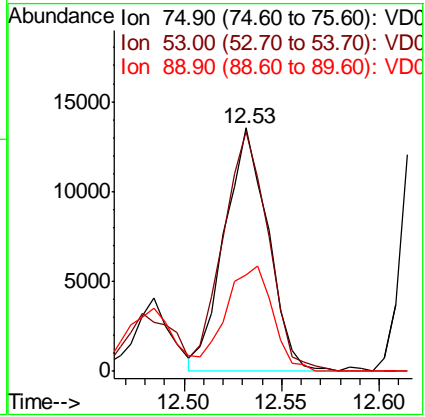
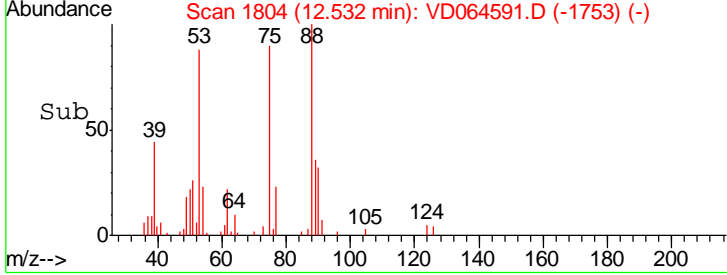
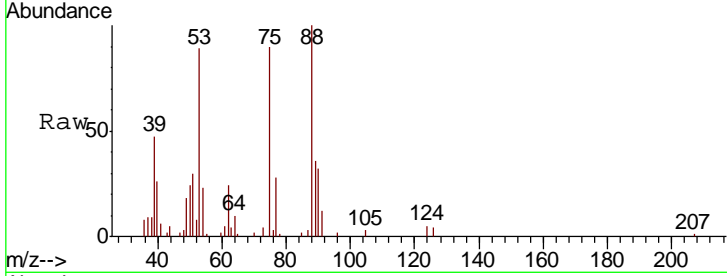


#81
 trans-1,4-Dichloro-2-butene
 Concen: 19.202 ug/l
 RT: 12.53 min Scan# 1804
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

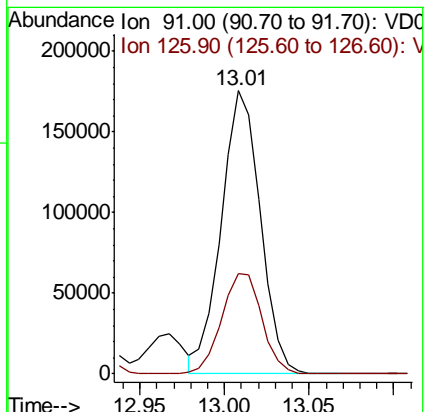
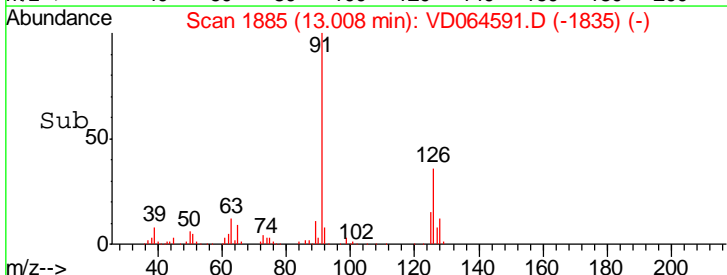
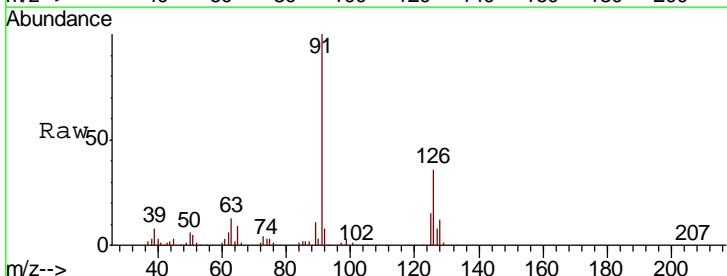
Tgt Ion	Resp	Lower	Upper
75	21062		
75	100		
53	102.0	78.8	118.2
89	45.6	38.3	57.5

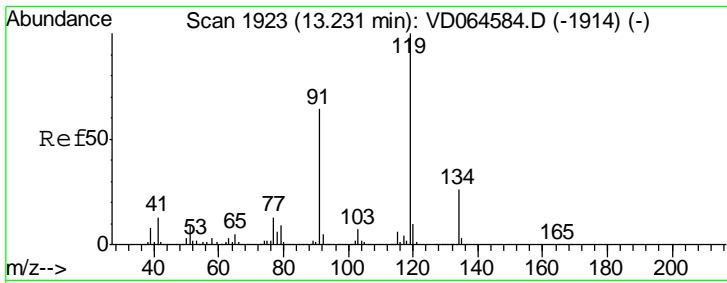
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#82
 4-Chlorotoluene
 Concen: 19.909 ug/l
 RT: 13.01 min Scan# 1885
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
91	281893		
91	100		
126	36.7	17.8	53.5





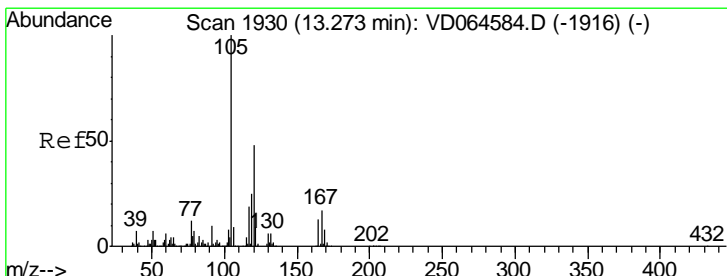
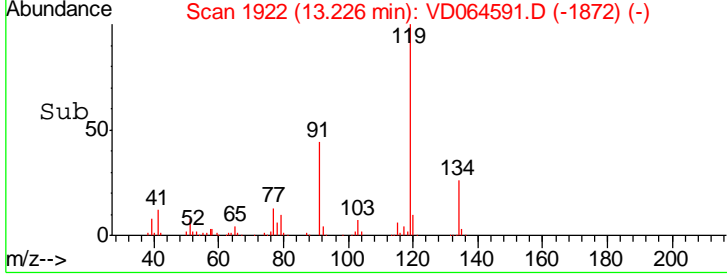
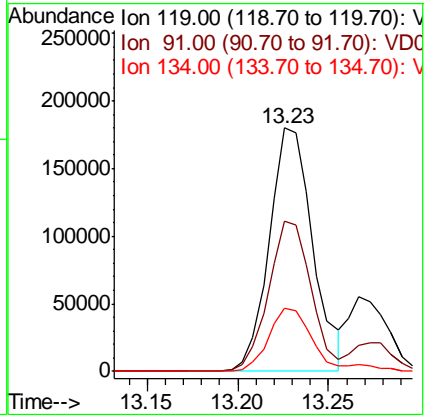
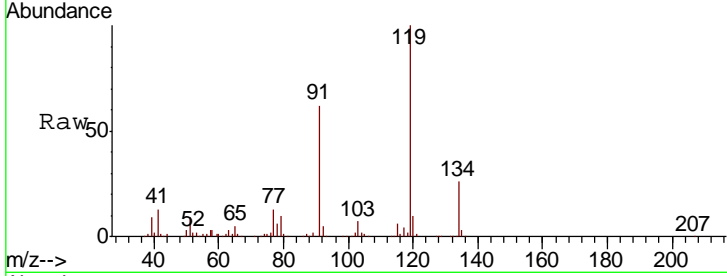
#83
 tert-Butylbenzene
 Concen: 20.355 ug/l
 RT: 13.23 min Scan# 1922
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
119	100		
91	60.4	30.8	92.4
134	27.4	12.8	38.3

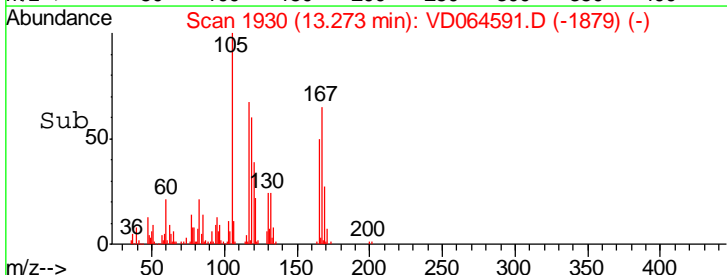
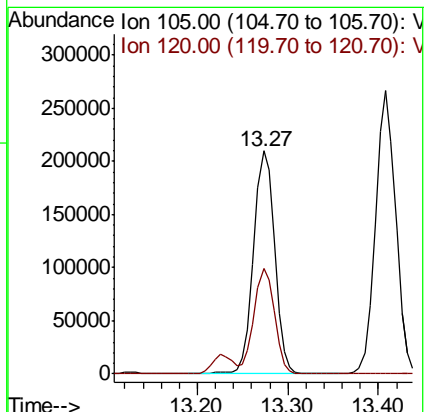
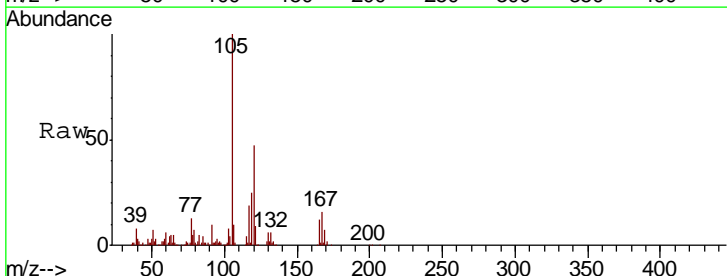
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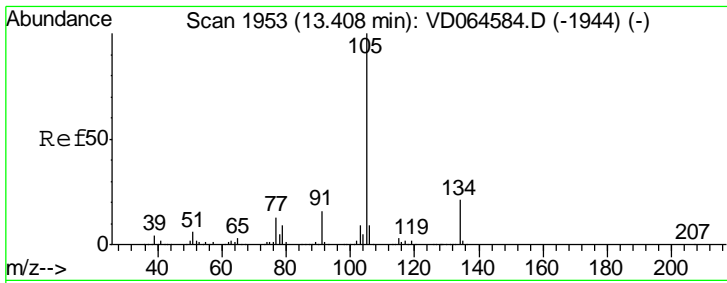
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#84
 1,2,4-Trimethylbenzene
 Concen: 19.982 ug/l
 RT: 13.27 min Scan# 1930
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
105	100		
120	46.4	23.8	71.2



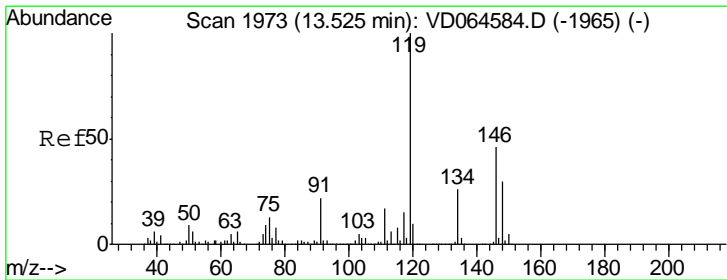
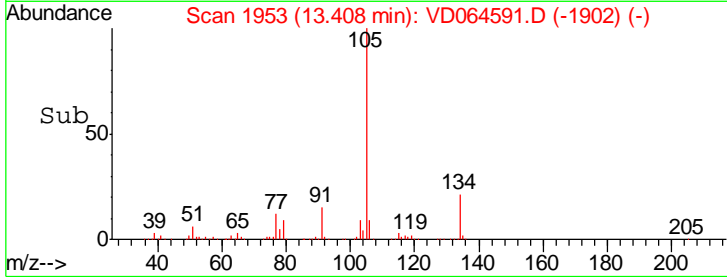
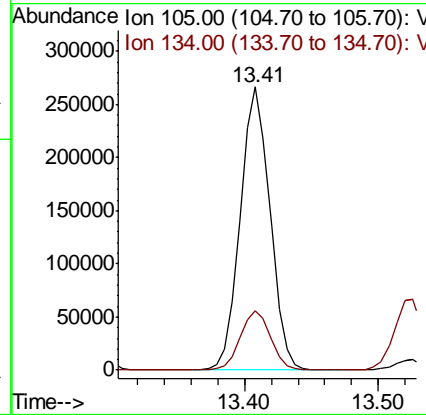
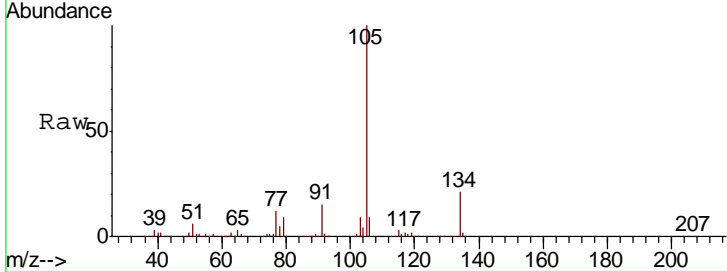


#85
 sec-Butylbenzene
 Concen: 20.242 ug/l
 RT: 13.41 min Scan# 1953
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

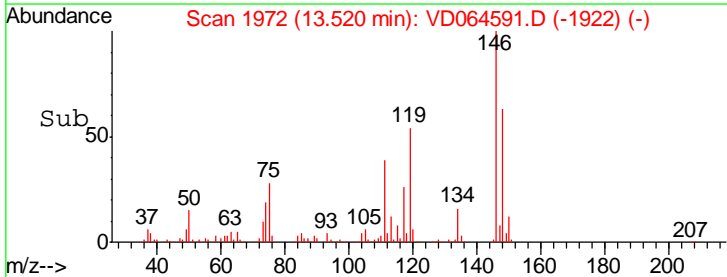
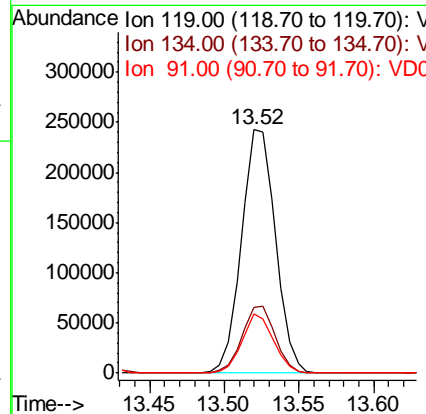
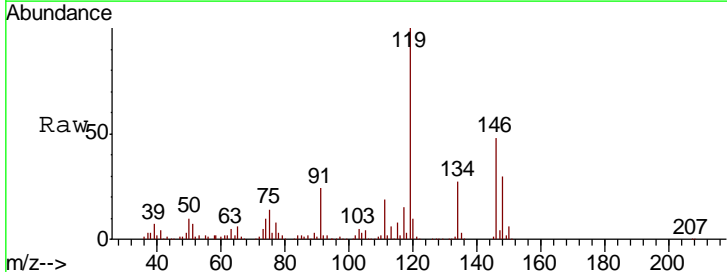
Tgt Ion	Resp	Lower	Upper
105	100		
134	21.2	10.6	31.8

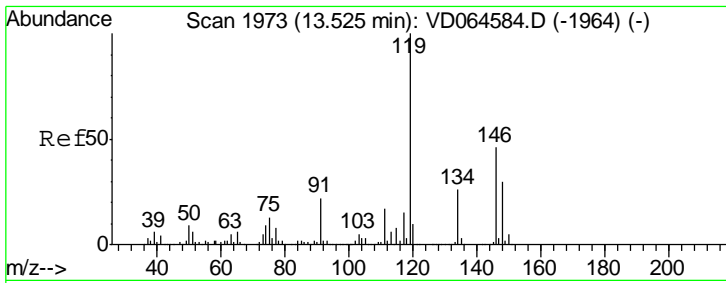
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#86
 p-Isopropyltoluene
 Concen: 19.774 ug/l
 RT: 13.52 min Scan# 1972
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
119	100		
134	26.6	13.4	40.1
91	22.8	11.2	33.6





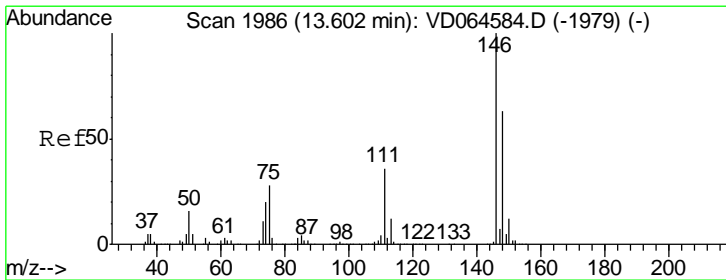
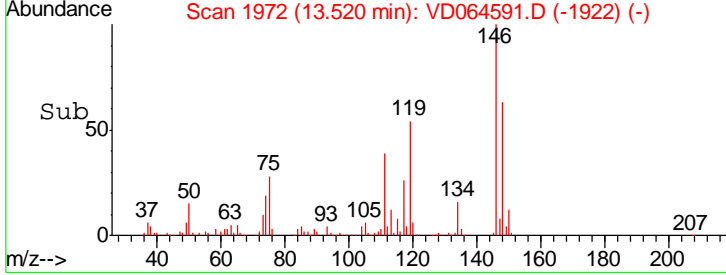
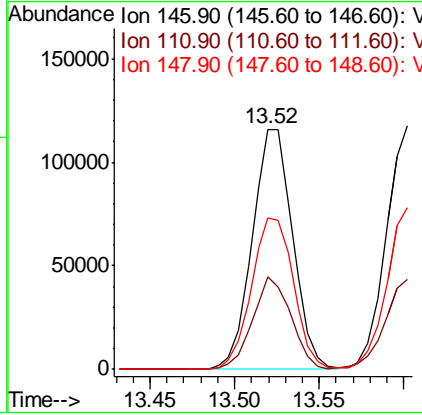
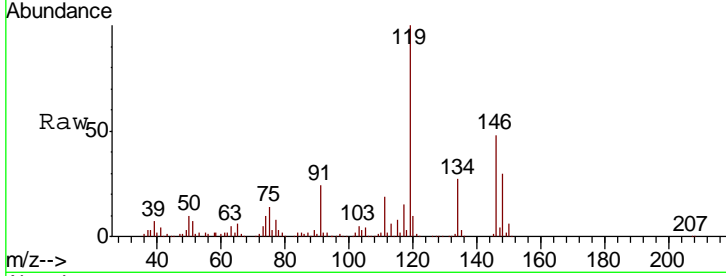
#87
 1,3-Dichlorobenzene
 Concen: 19.857 ug/l
 RT: 13.52 min Scan# 1972
 Delta R.T. -0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampleID : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
146	193097		
146	100		
111	36.7	18.8	56.4
148	65.3	32.5	97.5

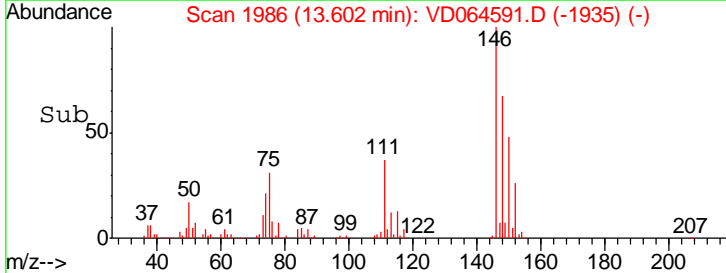
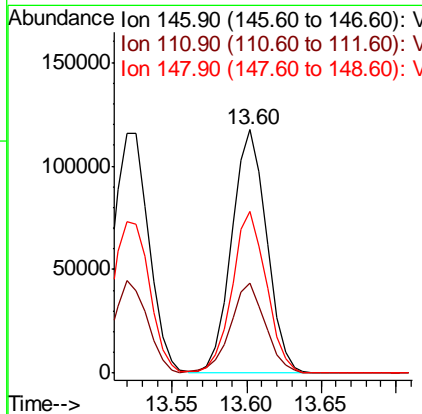
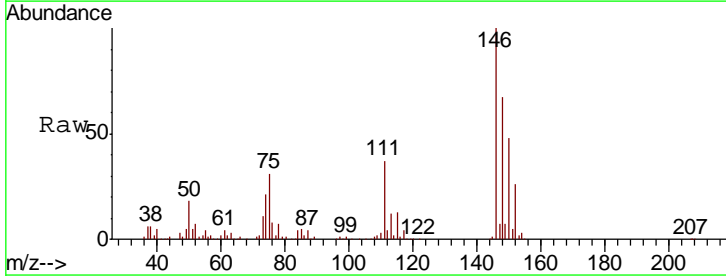
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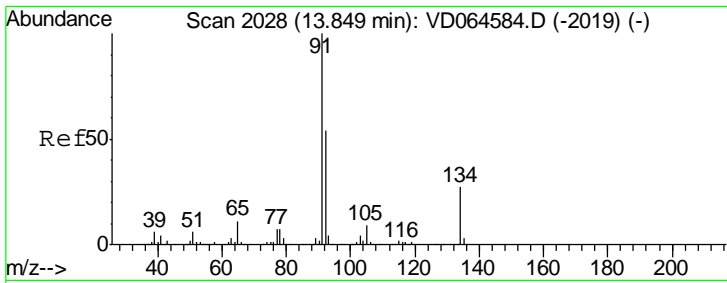
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#88
 1,4-Dichlorobenzene
 Concen: 20.064 ug/l
 RT: 13.60 min Scan# 1986
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
146	191669		
146	100		
111	37.3	18.1	54.1
148	65.1	32.3	96.9



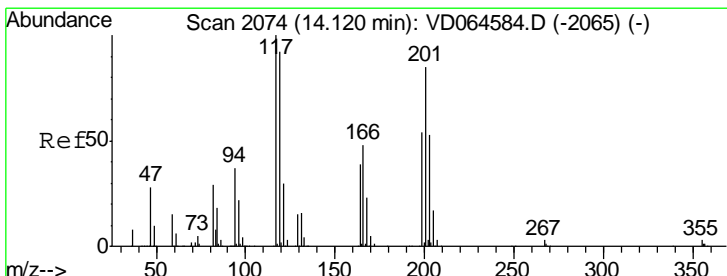
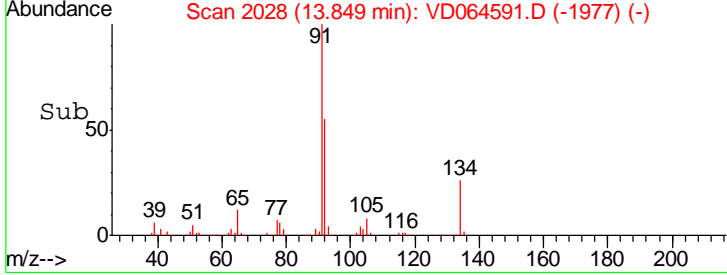
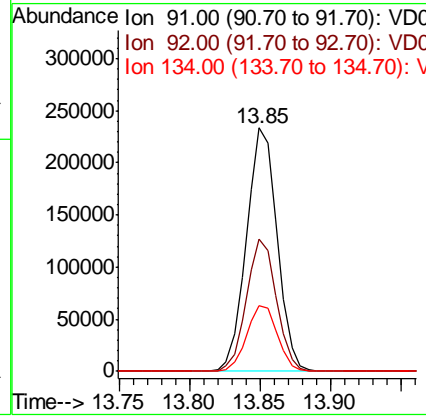
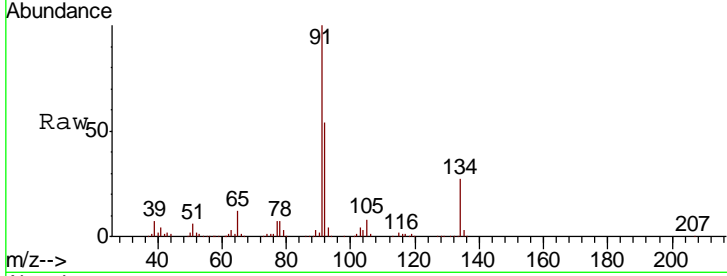


#89
 n-Butylbenzene
 Concen: 20.389 ug/l
 RT: 13.85 min Scan# 2028
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampleId : VD1226SBS01

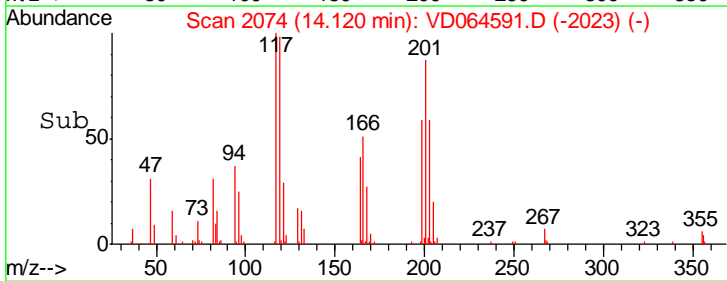
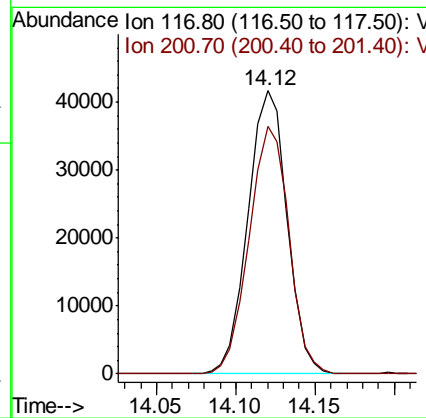
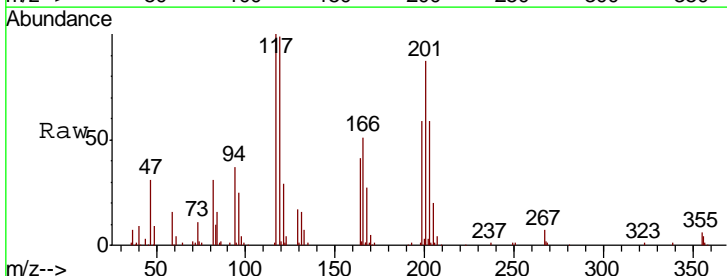
Tgt Ion	Resp	Lower	Upper
91	100		
92	53.1	26.8	80.4
134	27.1	14.0	41.9

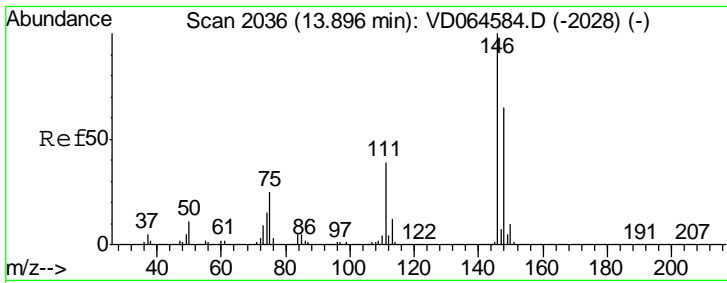
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#90
 Hexachloroethane
 Concen: 19.316 ug/l
 RT: 14.12 min Scan# 2074
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
117	100		
201	88.9	44.0	131.8





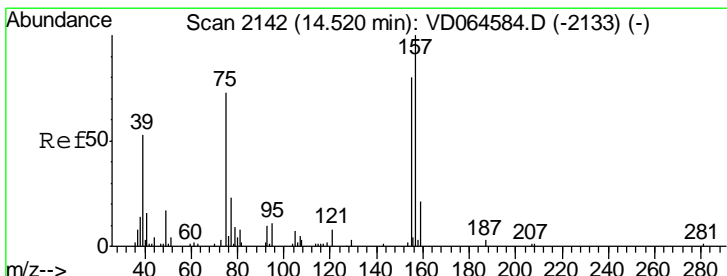
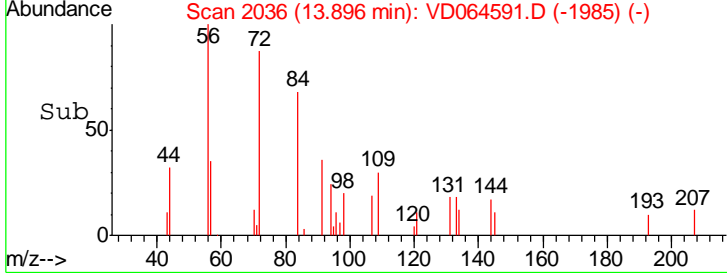
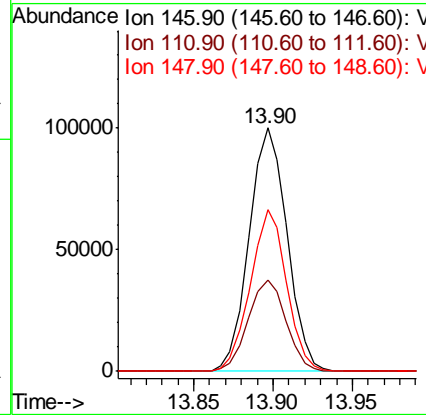
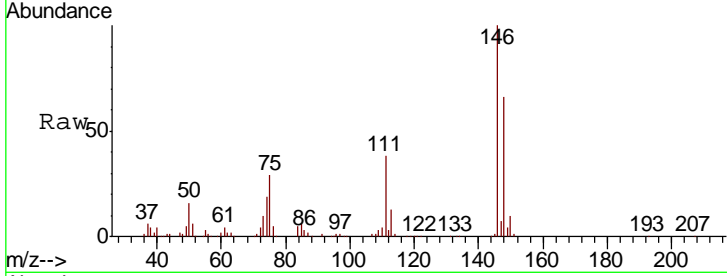
#91
 1,2-Dichlorobenzene
 Concen: 20.068 ug/l
 RT: 13.90 min Scan# 2036
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
146	166405		
111	37.7	19.3	57.9
148	63.5	31.9	95.5

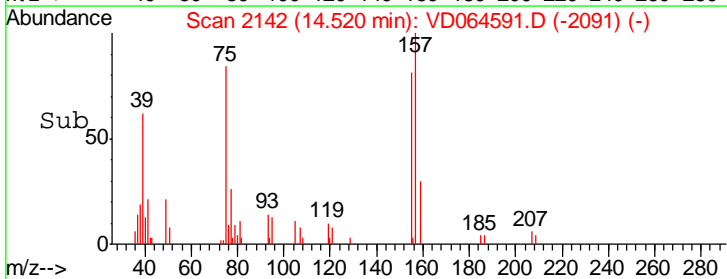
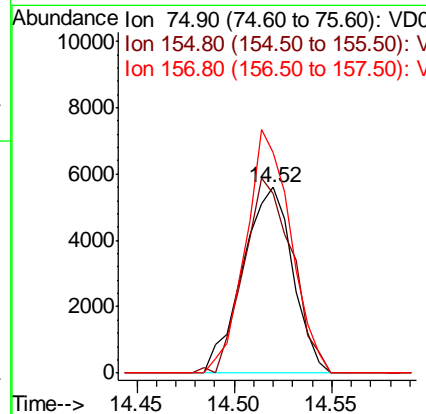
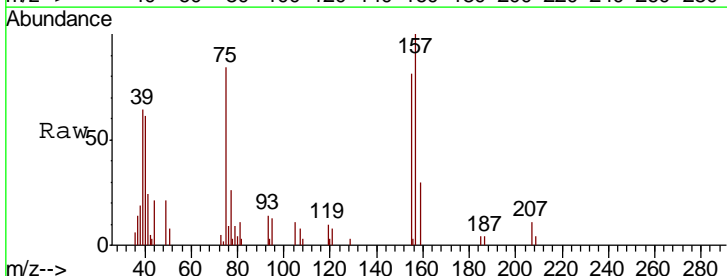
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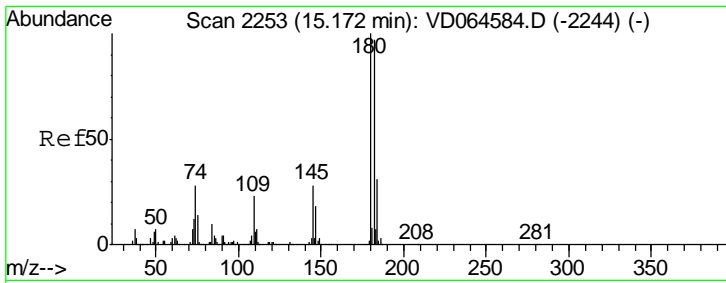
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#92
 1,2-Dibromo-3-Chloropropane
 Concen: 18.803 ug/l
 RT: 14.52 min Scan# 2142
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
75	9941		
155	101.3	48.0	144.0
157	118.3	64.1	192.3





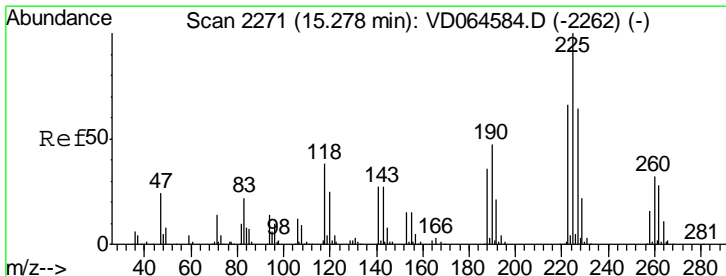
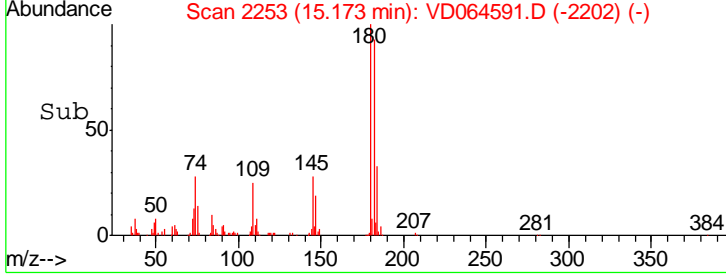
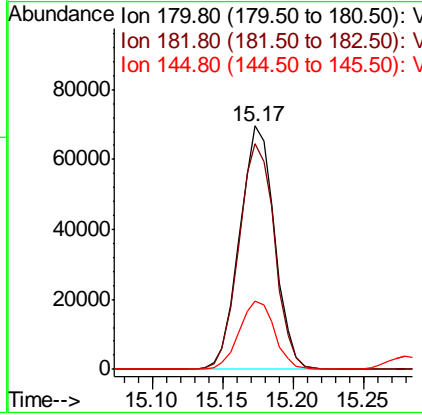
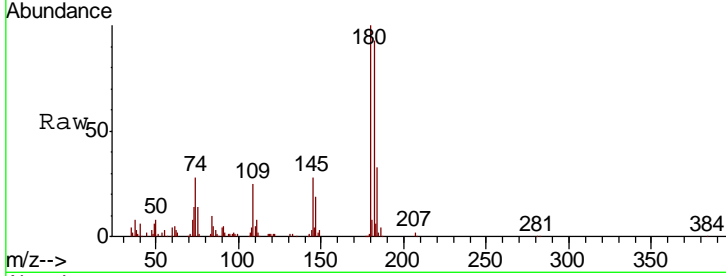
#93
 1,2,4-Trichlorobenzene
 Concen: 19.784 ug/l
 RT: 15.17 min Scan# 2253
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 ClientSampleID : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
180	120796		
180	100		
182	94.5	48.0	144.2
145	28.4	13.8	41.4

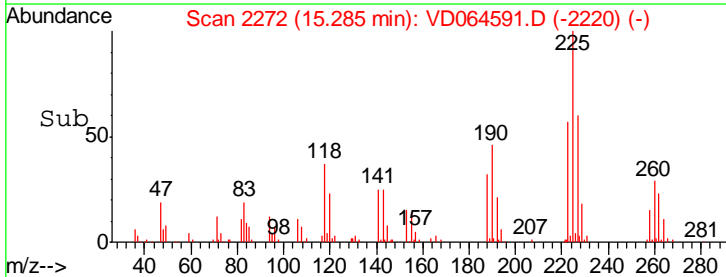
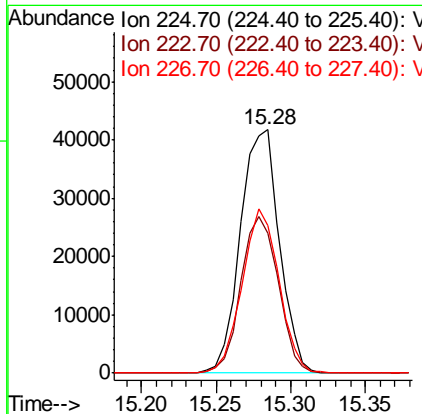
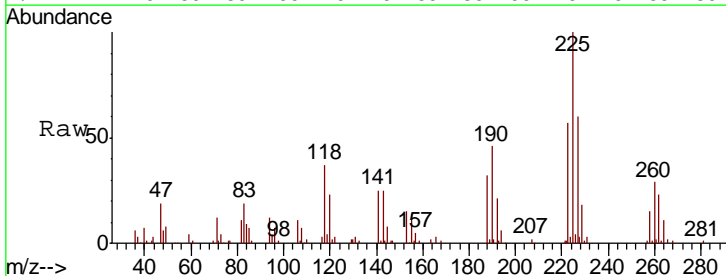
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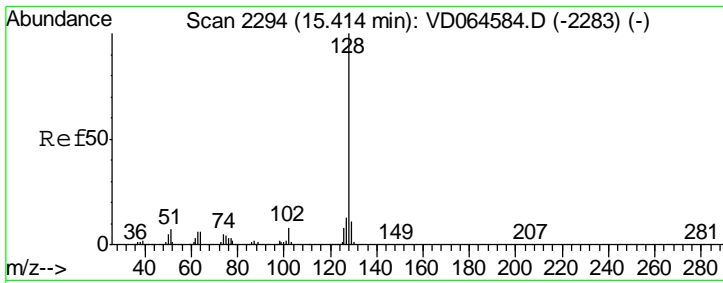
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#94
 Hexachlorobutadiene
 Concen: 19.674 ug/l
 RT: 15.28 min Scan# 2272
 Delta R.T. 0.01 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
225	75590		
225	100		
223	61.5	31.1	93.2
227	63.9	30.9	92.7





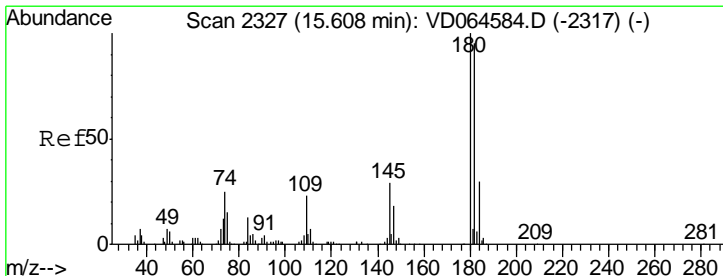
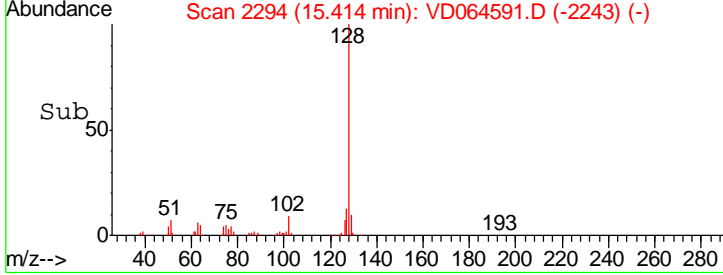
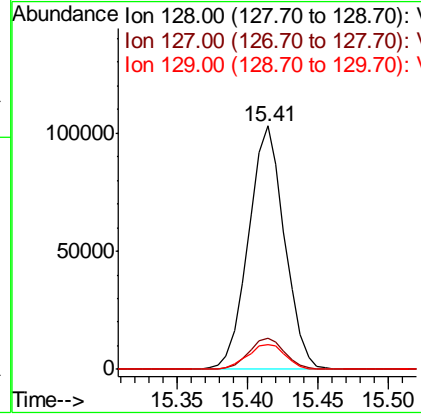
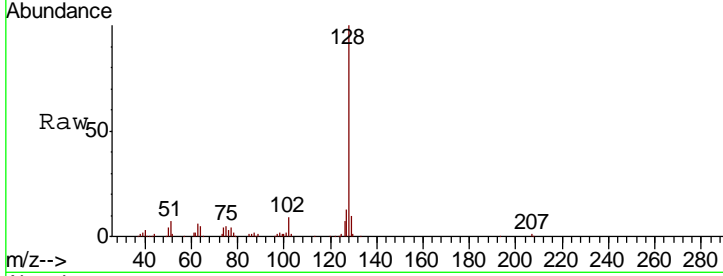
#95
 Naphthalene
 Concen: 19.030 ug/l
 RT: 15.41 min Scan# 2294
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Instrument : MSVOA_D
 Client Sampled : VD1226SBS01

Tgt Ion	Resp	Lower	Upper
128	183813		
127	12.8	10.3	15.5
129	11.0	8.5	12.7

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#96
 1,2,3-Trichlorobenzene
 Concen: 19.586 ug/l
 RT: 15.61 min Scan# 2327
 Delta R.T. 0.00 min
 Lab File: VD064591.D
 Acq: 26 Dec 2019 11:20

Tgt Ion	Resp	Lower	Upper
180	102090		
182	96.3	47.9	143.7
145	29.2	14.9	44.7

