Quantitation Report (QT Reviewed)

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
Data File : VX026288.D
Acq On    : 04 Jan 2022  22:01
Operator  : JC/MD
Sample    : VSTDCCC050
Misc      : 5.0mL/MSVOA_X/WATER
ALS Vial  : 27   Sample Multiplier: 1

Quant Time: Jan 05 06:18:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title  : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration
```

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) Pentafluorobenzene	5.556	168	126828	50.000 ug/l	0.00
34) 1,4-Difluorobenzene	6.763	114	211081	50.000 ug/l	0.00
63) Chlorobenzene-d5	10.055	117	183530	50.000 ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.024	152	85117	50.000 ug/l	0.00
System Monitoring Compounds					
33) 1,2-Dichloroethane-d4	5.958	65	78843	42.970 ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery =	85.940%	
35) Dibromofluoromethane	5.391	113	60733	44.256 ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	88.520%	
50) Toluene-d8	8.653	98	222583	43.606 ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery =	87.220%#	
62) 4-Bromofluorobenzene	11.079	95	83389	45.891 ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery =	91.780%	
Target Compounds					Qvalue
2) Dichlorodifluoromethane	1.166	85	56617	42.504 ug/l	96
3) Chloromethane	1.294	50	57146	36.856 ug/l	97
4) Vinyl Chloride	1.373	62	61004	37.385 ug/l	99
5) Bromomethane	1.605	94	24637	24.465 ug/l	99
6) Chloroethane	1.684	64	38833	33.843 ug/l	98
7) Trichlorofluoromethane	1.892	101	98163	34.922 ug/l	97
8) Diethyl Ether	2.135	74	35898	37.175 ug/l	99
9) 1,1,2-Trichlorotrifluo...	2.331	101	60311	40.699 ug/l	98
10) Methyl Iodide	2.459	142	51317	26.779 ug/l	100
11) Tert butyl alcohol	2.958	59	70718	192.968 ug/l	98
12) 1,1-Dichloroethene	2.324	96	59057	42.051 ug/l	95
13) Acrolein	2.239	56	26749	204.121 ug/l	100
14) Allyl chloride	2.666	41	110790	39.918 ug/l	96
15) Acrylonitrile	3.062	53	180874	199.344 ug/l	99
16) Acetone	2.379	43	167684	168.673 ug/l	97
17) Carbon Disulfide	2.513	76	167788	41.628 ug/l	99
18) Methyl Acetate	2.702	43	127648	39.585 ug/l	99
19) Methyl tert-butyl Ether	3.117	73	222870	45.433 ug/l	100
20) Methylene Chloride	2.794	84	66685	41.796 ug/l	97
21) trans-1,2-Dichloroethene	3.093	96	63963	41.749 ug/l	90
22) Diisopropyl ether	3.763	45	227183	42.887 ug/l	92
23) Vinyl Acetate	3.727	43	904803	215.105 ug/l	98
24) 1,1-Dichloroethane	3.611	63	122101	42.533 ug/l	98
25) 2-Butanone	4.556	43	263653	190.387 ug/l	99
26) 2,2-Dichloropropane	4.483	77	93486	43.221 ug/l	98
27) cis-1,2-Dichloroethene	4.495	96	75010	43.035 ug/l	94
28) Bromochloromethane	4.903	49	52784	41.484 ug/l	94
29) Tetrahydrofuran	5.007	42	169863	194.606 ug/l	97
30) Chloroform	5.098	83	127430	41.968 ug/l	98
31) Cyclohexane	5.476	56	109557	41.928 ug/l	96
32) 1,1,1-Trichloroethane	5.391	97	115039	43.581 ug/l	98
36) 1,1-Dichloropropene	5.696	75	94140	42.532 ug/l	98
37) Ethyl Acetate	4.714	43	103555	40.350 ug/l	99
38) Carbon Tetrachloride	5.684	117	98598	40.047 ug/l	98
39) Methylcyclohexane	7.385	83	106771	42.764 ug/l	94
40) Benzene	6.043	78	270684	42.850 ug/l	99

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
Data File : VX026288.D
Acq On : 04 Jan 2022 22:01
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

Quant Time: Jan 05 06:18:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

	Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
41)	Methacrylonitrile	4.922	41	60171	41.519	ug/l		95
42)	1,2-Dichloroethane	6.092	62	106445	41.637	ug/l		98
43)	Isopropyl Acetate	6.342	43	178157	42.594	ug/l		98
44)	Trichloroethene	7.128	130	76775	45.167	ug/l		94
45)	1,2-Dichloropropane	7.433	63	69599	43.075	ug/l		99
46)	Dibromomethane	7.580	93	49004	40.888	ug/l		98
47)	Bromodichloromethane	7.823	83	97985	40.185	ug/l		97
48)	Methyl methacrylate	7.695	41	86132	42.937	ug/l		94
49)	1,4-Dioxane	7.659	88	25765	696.968	ug/l		92
51)	4-Methyl-2-Pentanone	8.573	43	516948	198.603	ug/l		100
52)	Toluene	8.720	92	173483	44.610	ug/l		99
53)	t-1,3-Dichloropropene	8.982	75	100784	39.285	ug/l		98
54)	cis-1,3-Dichloropropene	8.366	75	109681	42.559	ug/l		97
55)	1,1,2-Trichloroethane	9.152	97	66627	41.686	ug/l		98
56)	Ethyl methacrylate	9.116	69	114562	46.474	ug/l		96
57)	1,3-Dichloropropane	9.311	76	117799	43.027	ug/l		99
58)	2-Chloroethyl Vinyl ether	8.244	63	285968	218.304	ug/l		97
59)	2-Hexanone	9.433	43	386077	195.812	ug/l		99
60)	Dibromochloromethane	9.524	129	72718	40.162	ug/l		99
61)	1,2-Dibromoethane	9.610	107	72459	42.370	ug/l		100
64)	Tetrachloroethene	9.274	164	76730	49.542	ug/l		99
65)	Chlorobenzene	10.079	112	175727	43.586	ug/l		97
66)	1,1,1,2-Tetrachloroethane	10.165	131	66203	43.092	ug/l		99
67)	Ethyl Benzene	10.195	91	326752	45.326	ug/l		97
68)	m/p-Xylenes	10.305	106	247995	92.134	ug/l		95
69)	o-Xylene	10.646	106	119866	45.513	ug/l		94
70)	Styrene	10.658	104	198735	46.030	ug/l		97
71)	Bromoform	10.799	173	46838	37.581	ug/l	#	100
73)	Isopropylbenzene	10.963	105	309865	46.835	ug/l		98
74)	N-amyl acetate	10.847	43	146444	48.204	ug/l		98
75)	1,1,2,2-Tetrachloroethane	11.213	83	90147	40.063	ug/l		99
76)	1,2,3-Trichloropropane	11.244	75	87535m	42.606	ug/l		
77)	Bromobenzene	11.201	156	72529	46.226	ug/l		92
78)	n-propylbenzene	11.305	91	356973	46.927	ug/l		98
79)	2-Chlorotoluene	11.366	91	218138	46.585	ug/l		94
80)	1,3,5-Trimethylbenzene	11.451	105	259207	47.210	ug/l		97
81)	trans-1,4-Dichloro-2-b...	11.018	75	22553	31.757	ug/l	#	84
82)	4-Chlorotoluene	11.457	91	248439	46.979	ug/l		96
83)	tert-Butylbenzene	11.713	119	241572	45.330	ug/l		94
84)	1,2,4-Trimethylbenzene	11.756	105	263561	48.041	ug/l		97
85)	sec-Butylbenzene	11.890	105	305668	45.961	ug/l		99
86)	p-Isopropyltoluene	12.012	119	259888	46.876	ug/l		98
87)	1,3-Dichlorobenzene	11.969	146	135475	45.995	ug/l		98
88)	1,4-Dichlorobenzene	12.042	146	135614	42.944	ug/l		99
89)	n-Butylbenzene	12.335	91	221976	45.052	ug/l		99
90)	Hexachloroethane	12.542	117	38178	34.477	ug/l		97
91)	1,2-Dichlorobenzene	12.335	146	130804	42.811	ug/l		97
92)	1,2-Dibromo-3-Chloropr...	12.945	75	22082	38.336	ug/l		93
93)	1,2,4-Trichlorobenzene	13.591	180	80212	44.425	ug/l		100
94)	Hexachlorobutadiene	13.725	225	32360	43.166	ug/l		98
95)	Naphthalene	13.780	128	298705	45.407	ug/l		99
96)	1,2,3-Trichlorobenzene	13.963	180	81058	44.125	ug/l		99

```
Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
Data File : VX026288.D
Acq On    : 04 Jan 2022  22:01
Operator  : JC/MD
Sample    : VSTDCCC050
Misc      : 5.0mL/MSVOA_X/WATER
ALS Vial  : 27   Sample Multiplier: 1

Quant Time: Jan 05 06:18:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title  : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration
```

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

```
       Compound                   R.T. QIon  Response  Conc Units Dev(Min)
 -------------------------------------------------------------------------

 (#) = qualifier out of range (m) = manual integration (+) = signals summed
```

Quantitation Report (QT Reviewed)

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX010422\
Data File : VX026288.D
Acq On : 04 Jan 2022 22:01
Operator : JC/MD
Sample : VSTDCCC050
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 27 Sample Multiplier: 1

Quant Time: Jan 05 06:18:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\82X123021W.M
Quant Title : SW846 8260
QLast Update : Thu Dec 30 08:02:21 2021
Response via : Initial Calibration

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED

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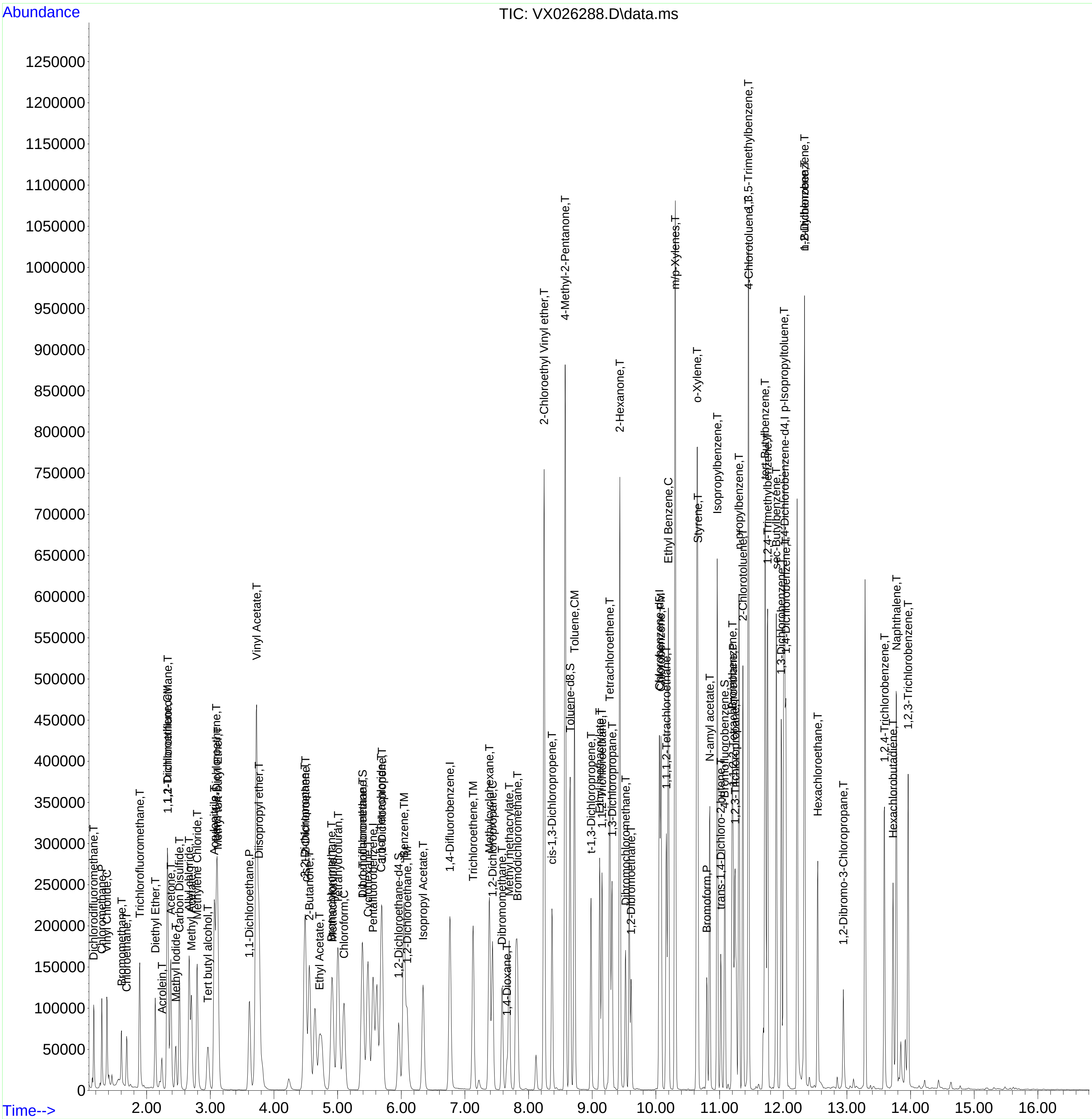
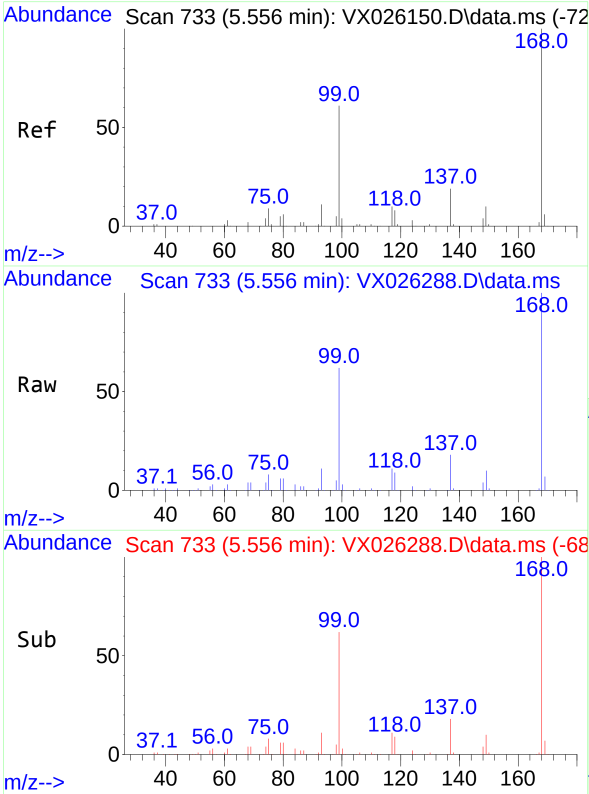
Supervised By :Mahesh Dadoda 01/05/2022





#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.556 min Scan# 7
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument : MSVOA_X
ClientSampleId : VSTDCCC050EC

Manual Integrations APPROVED

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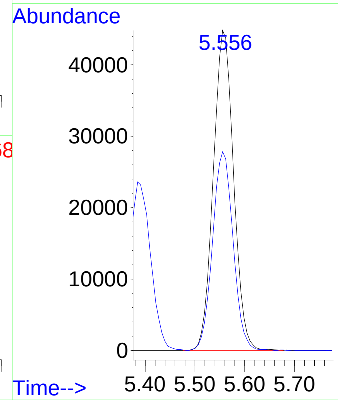
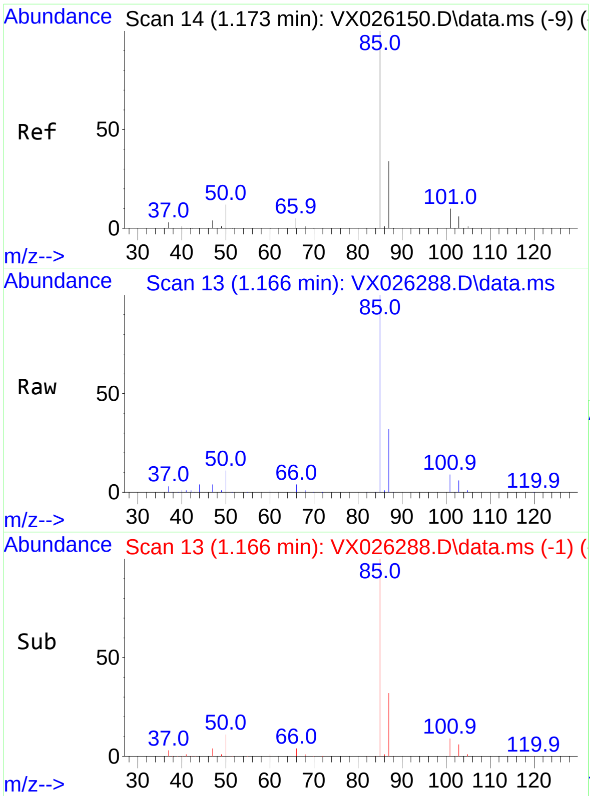
Supervised By :Mahesh Dadoda 01/05/2022

Tgt Ion:168 Resp: 126828

Ion	Ratio	Lower	Upper
168	100		
99	61.9	45.8	68.8

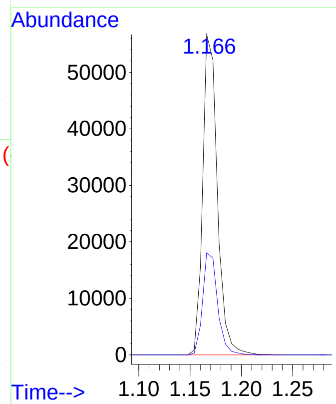


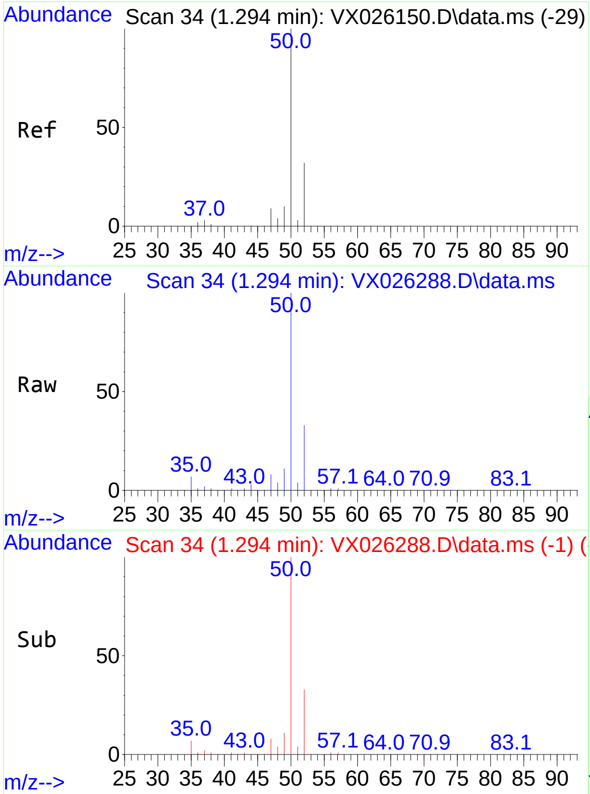


#2
Dichlorodifluoromethane
Concen: 42.504 ug/l
RT: 1.166 min Scan# 13
Delta R.T. -0.007 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 85 Resp: 56617

Ion	Ratio	Lower	Upper
85	100		
87	31.9	17.0	50.9





#3
Chloromethane
Concen: 36.856 ug/l
RT: 1.294 min Scan# 34
Delta R.T. 0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 50 Resp: 5714(

Ion	Ratio	Lower	Upper
50	100		
52	33.4	25.4	38.0

Manual Integrations APPROVED

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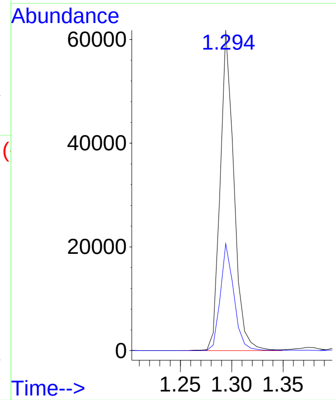
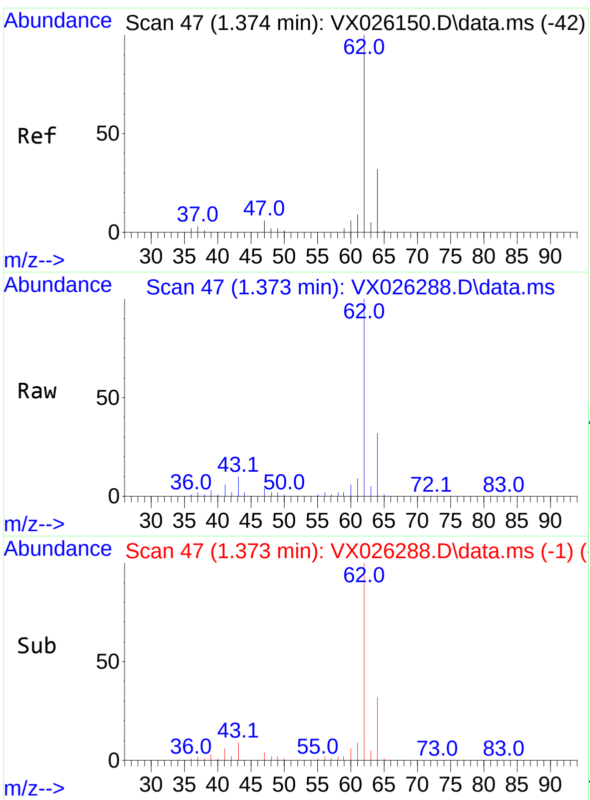
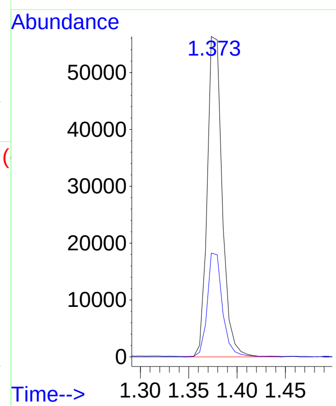


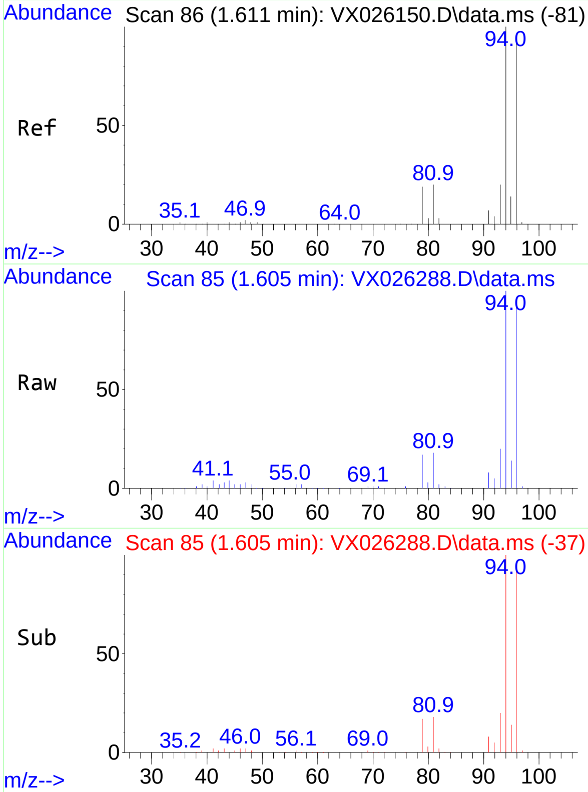


#4
Vinyl Chloride
Concen: 37.385 ug/l
RT: 1.373 min Scan# 47
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 62 Resp: 61004

Ion	Ratio	Lower	Upper
62	100		
64	32.3	25.4	38.2





#5
Bromomethane
Concen: 24.465 ug/l
RT: 1.605 min Scan# 8
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 94 Resp: 2463

Ion	Ratio	Lower	Upper
94	100		
96	94.5	75.0	112.4

Manual Integrations APPROVED

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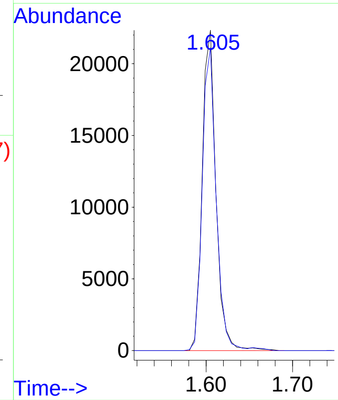
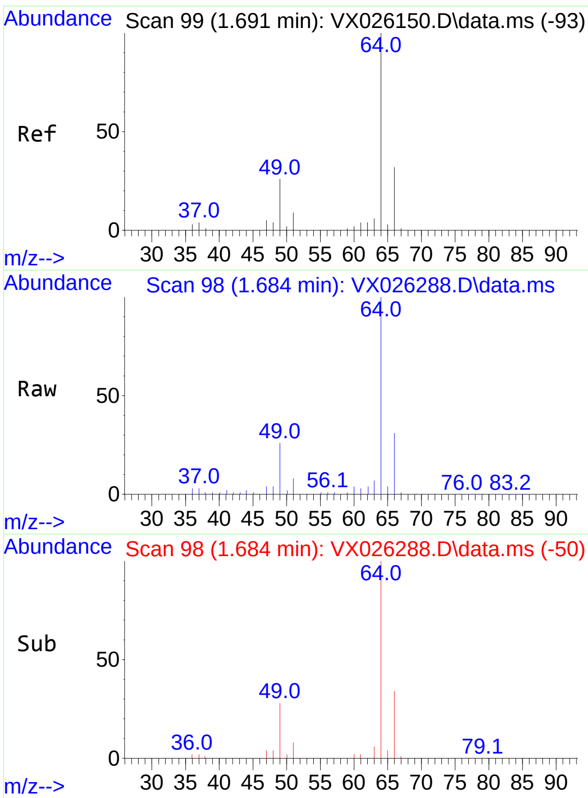
Supervised By :Mahesh Dadoda 01/05/2022

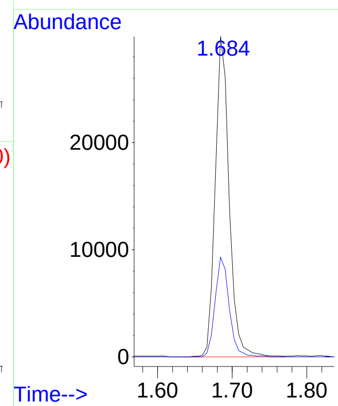


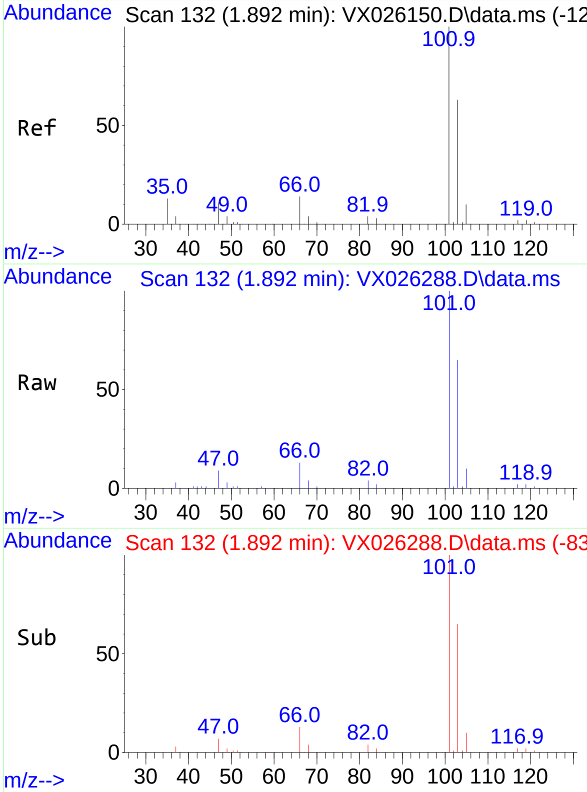


#6
Chloroethane
Concen: 33.843 ug/l
RT: 1.684 min Scan# 98
Delta R.T. -0.007 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 64 Resp: 38833

Ion	Ratio	Lower	Upper
64	100		
66	31.1	25.9	38.9



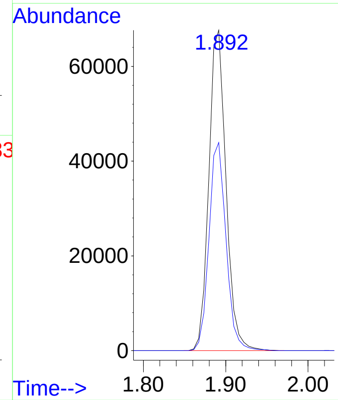


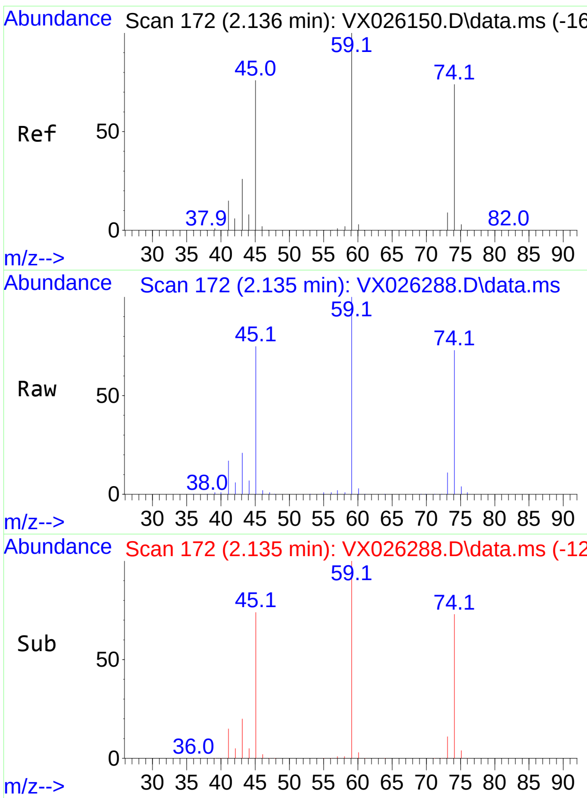

```
#7
Trichlorofluoromethane
Concen:   34.922 ug/l
RT:   1.892 min   Scan# 1
Delta R.T.   -0.000 min
Lab File:   VX026288.D
Acq: 04 Jan 2022   22:01

Tgt Ion:101 Resp:   9816
Ion   Ratio   Lower   Upper
101   100
103   64.9    54.1    81.1
```

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

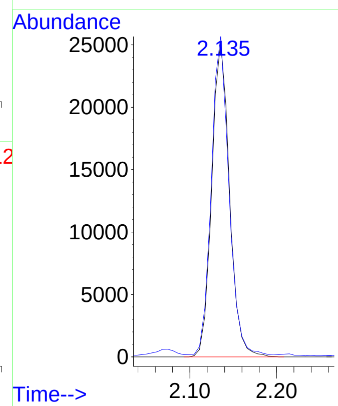
Manual Integrations
APPROVED

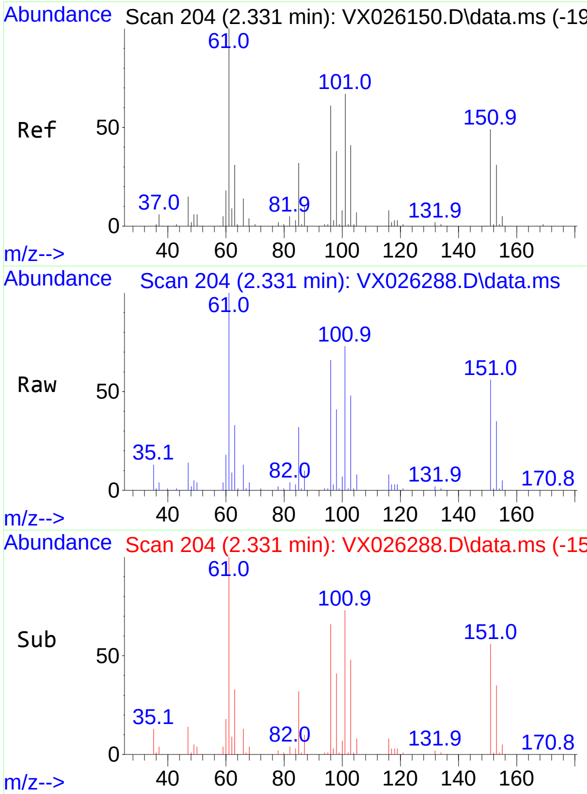
Reviewed By :John Carlone   01/05/2022
Supervised By :Mahesh Dadoda   01/05/2022






```
#8
Diethyl Ether
Concen:   37.175 ug/l
RT:   2.135 min   Scan# 172
Delta R.T.   -0.001 min
Lab File:   VX026288.D
Acq: 04 Jan 2022   22:01

Tgt Ion: 74 Resp:   35898
Ion   Ratio   Lower   Upper
 74   100
 45   100.1   50.4   151.2
```





#9
1,1,2-Trichlorotrifluoroethane
Concen: 40.699 ug/l
RT: 2.331 min Scan# 2(
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:101 Resp: 6031

Ion	Ratio	Lower	Upper
101	100		
85	44.7	36.5	54.7
151	77.4	60.6	90.8

Manual Integrations
APPROVED

Reviewed By :John Carlone 01/05/2022
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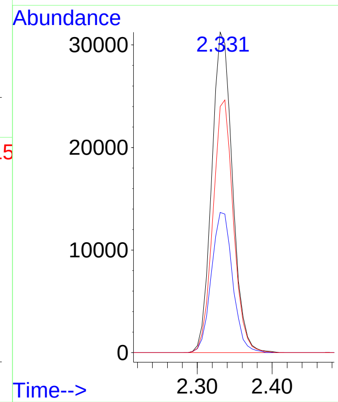
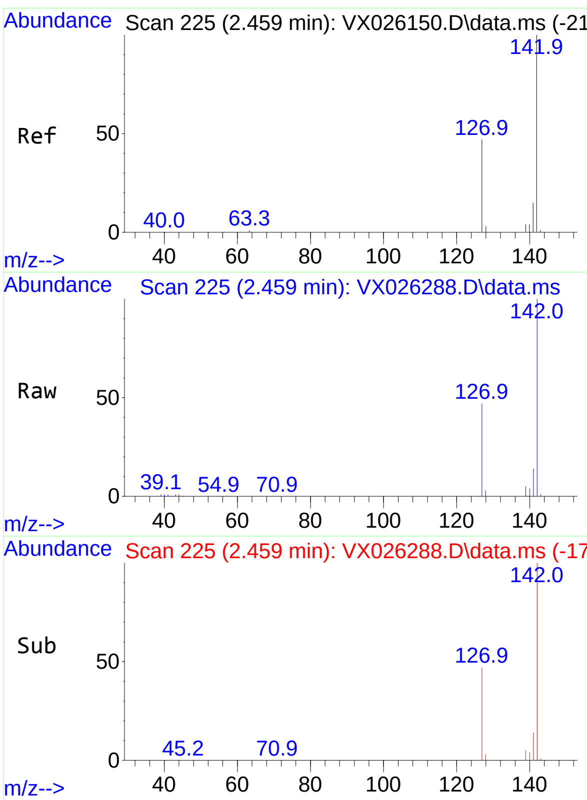
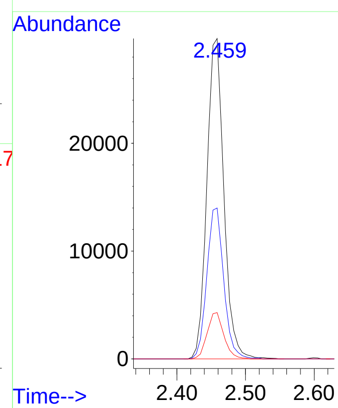


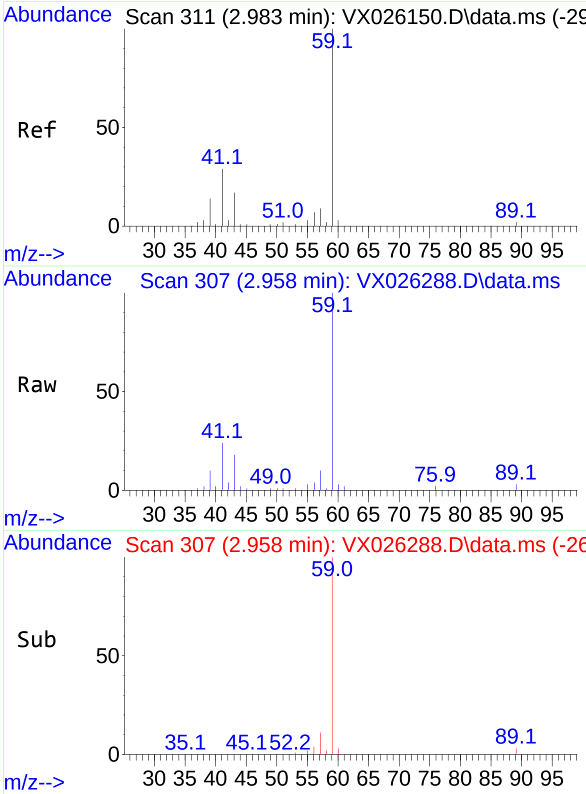


#10
Methyl Iodide
Concen: 26.779 ug/l
RT: 2.459 min Scan# 225
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:142 Resp: 51317

Ion	Ratio	Lower	Upper
142	100		
127	46.9	37.5	56.3
141	14.2	11.4	17.0





#11
Tert butyl alcohol
Concen: 192.968 ug/l
RT: 2.958 min Scan# 30
Delta R.T. -0.025 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

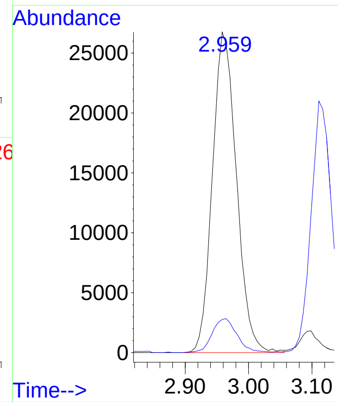
Tgt Ion: 59 Resp: 7071

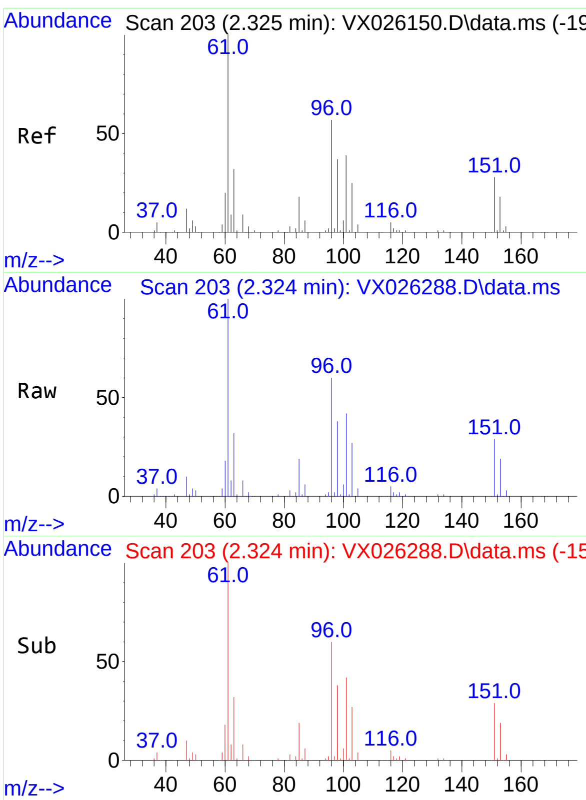
Ion	Ratio	Lower	Upper
59	100		
57	11.0	8.2	12.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED

Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

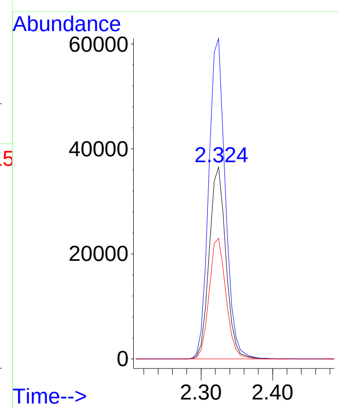


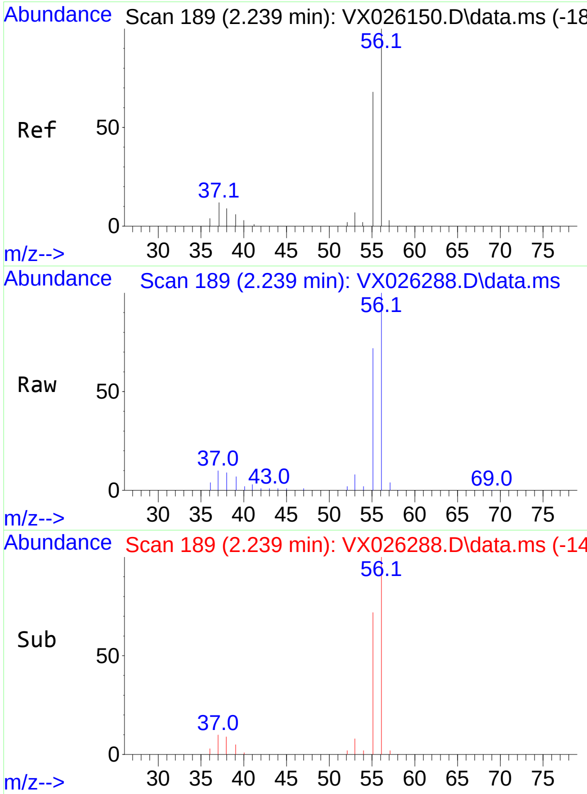


#12
1,1-Dichloroethene
Concen: 42.051 ug/l
RT: 2.324 min Scan# 203
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 96 Resp: 59057

Ion	Ratio	Lower	Upper
96	100		
61	167.0	127.5	191.3
98	62.9	52.0	78.0





#13
Acrolein
Concen: 204.121 ug/l
RT: 2.239 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 56 Resp: 2674

Ion	Ratio	Lower	Upper
56	100		
55	72.2	57.4	86.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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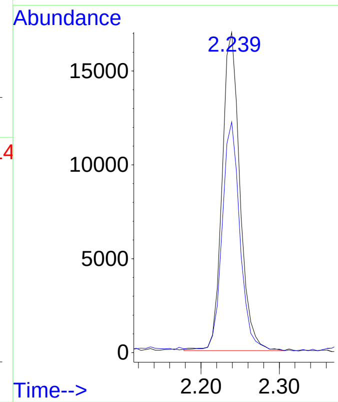
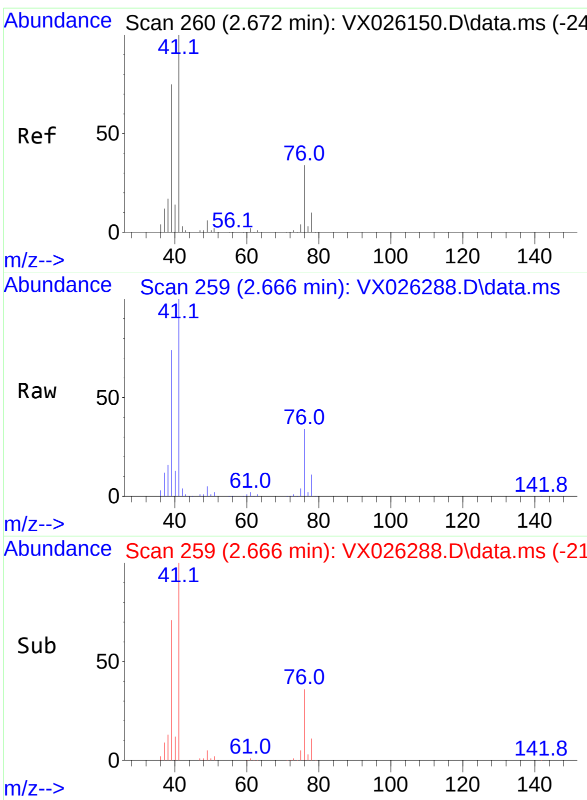
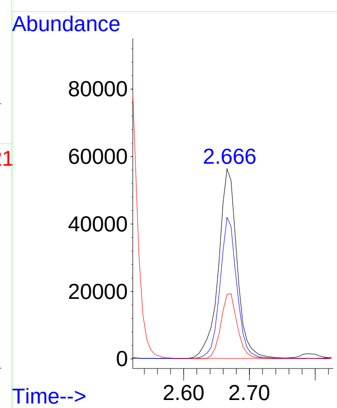


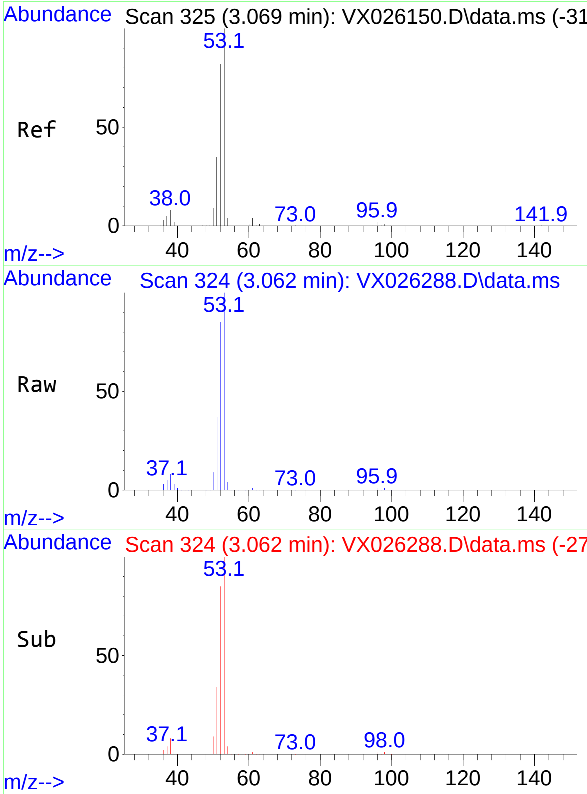


#14
Allyl chloride
Concen: 39.918 ug/l
RT: 2.666 min Scan# 259
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 41 Resp: 110790

Ion	Ratio	Lower	Upper
41	100		
39	67.5	55.4	83.0
76	30.5	27.6	41.4





#15
Acrylonitrile
Concen: 199.344 ug/l
RT: 3.062 min Scan# 3
Delta R.T. -0.007 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 53 Resp: 18087

Ion	Ratio	Lower	Upper
53	100		
52	83.5	66.2	99.2
51	36.5	29.4	44.0

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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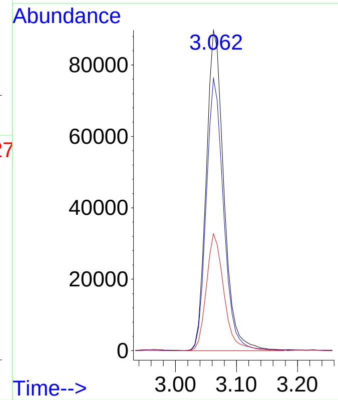
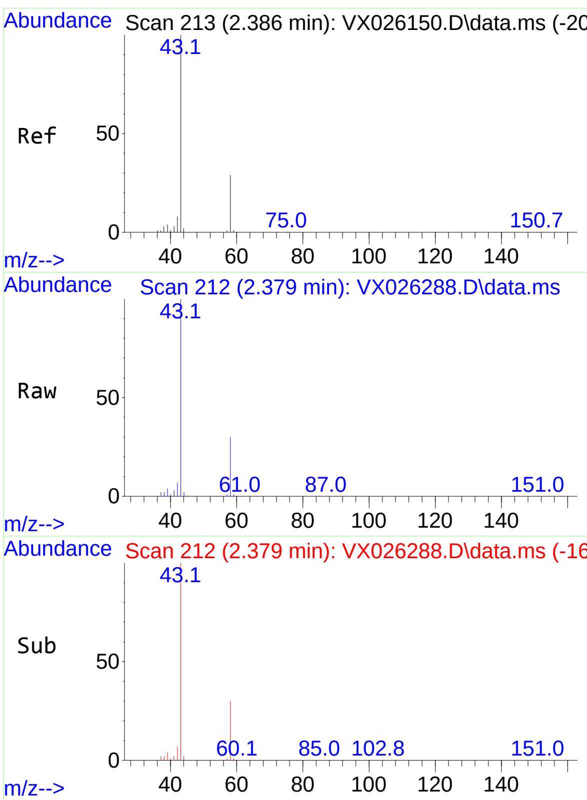
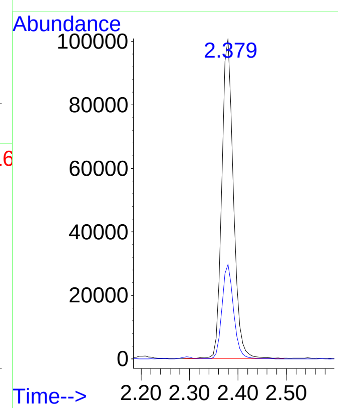


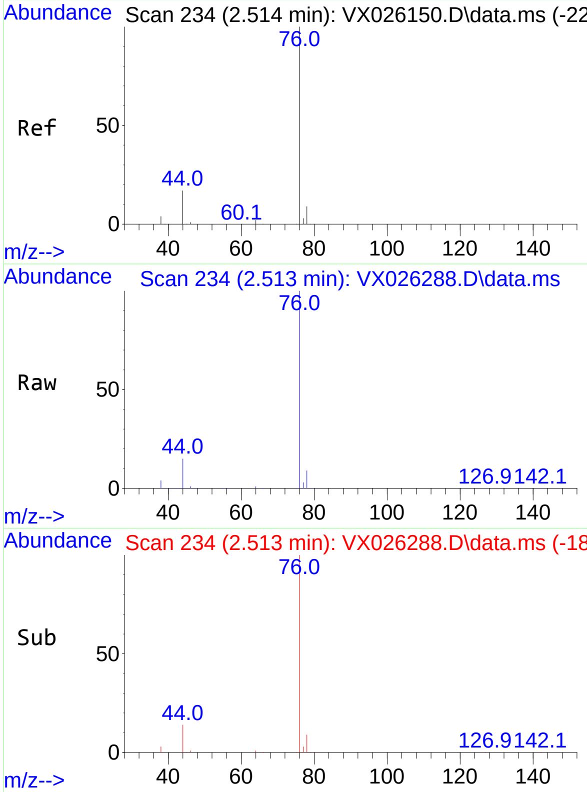


#16
Acetone
Concen: 168.673 ug/l
RT: 2.379 min Scan# 212
Delta R.T. -0.007 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 43 Resp: 167684

Ion	Ratio	Lower	Upper
43	100		
58	29.5	24.8	37.2





#17
Carbon Disulfide
Concen: 41.628 ug/l
RT: 2.513 min Scan# 2
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 76 Resp: 16778

Ion	Ratio	Lower	Upper
76	100		
78	8.6	7.2	10.8

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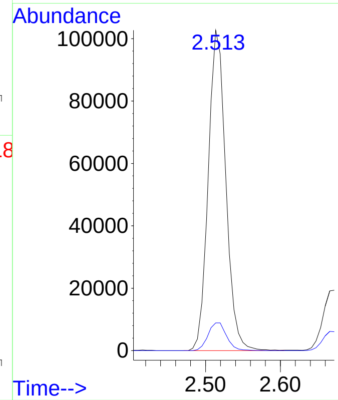
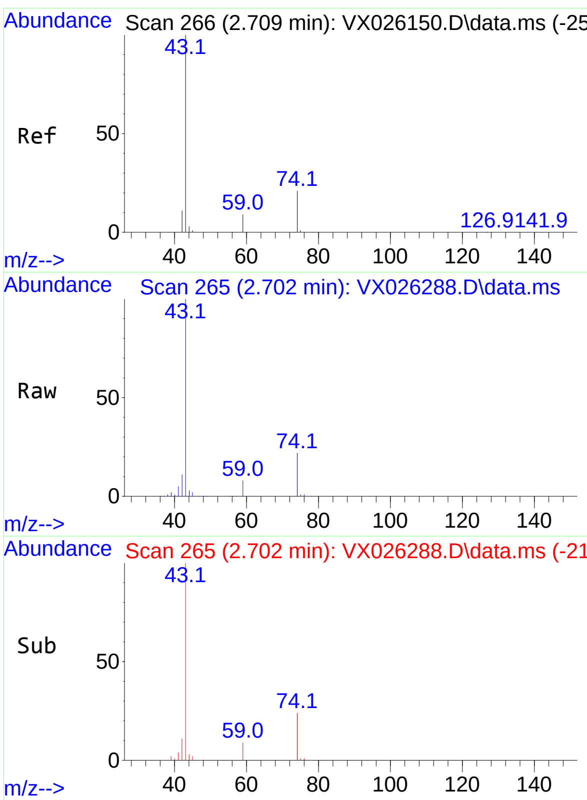
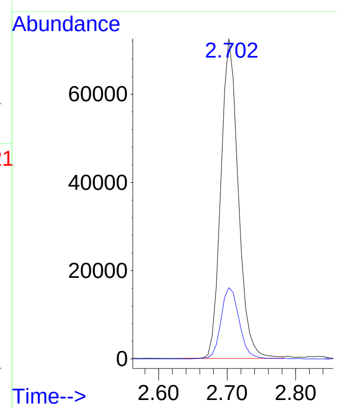


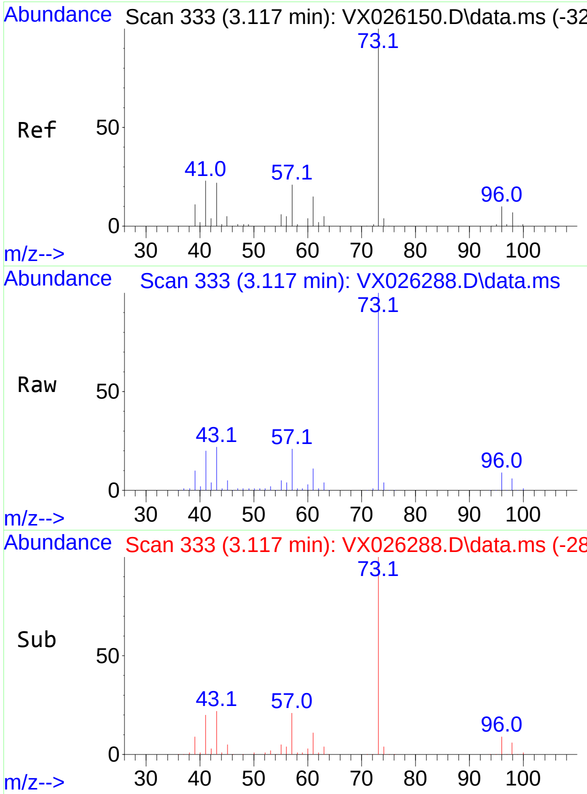


#18
Methyl Acetate
Concen: 39.585 ug/l
RT: 2.702 min Scan# 265
Delta R.T. -0.007 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 43 Resp: 127648

Ion	Ratio	Lower	Upper
43	100		
74	23.4	19.1	28.7






```
#19
Methyl tert-butyl Ether
Concen:   45.433 ug/l
RT:   3.117 min  Scan# 3
Delta R.T.  0.000 min
Lab File:   VX026288.D
Acq: 04 Jan 2022  22:01

Tgt Ion: 73 Resp:  22287
Ion  Ratio  Lower  Upper
 73  100
 57   21.1   17.0   25.6
```

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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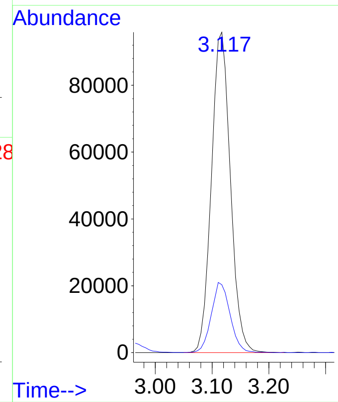
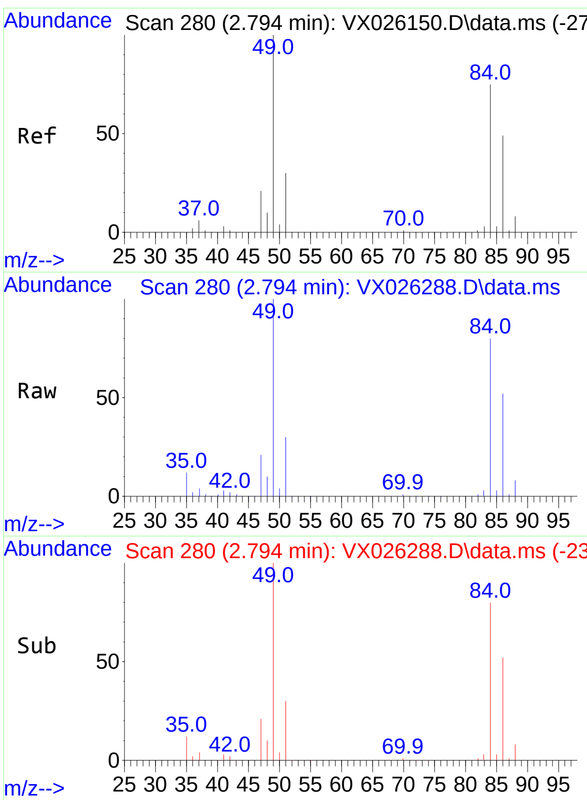
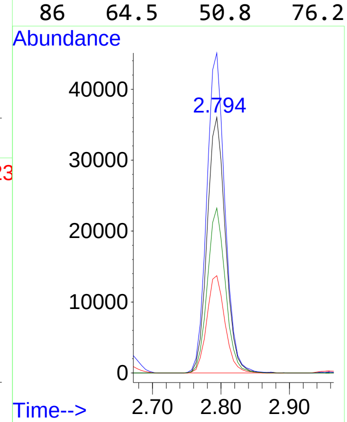
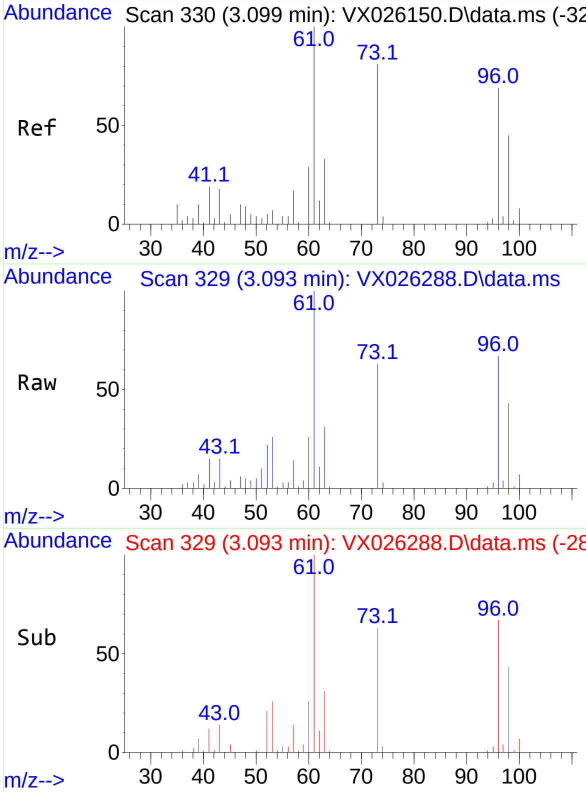





```
#20
Methylene Chloride
Concen:   41.796 ug/l
RT:   2.794 min  Scan# 280
Delta R.T.  -0.000 min
Lab File:   VX026288.D
Acq: 04 Jan 2022  22:01

Tgt Ion: 84 Resp:   66685
Ion  Ratio  Lower  Upper
 84  100
 49  125.1   97.1  145.7
 51   38.1   29.3   43.9
 86   64.5   50.8   76.2
```





#21
trans-1,2-Dichloroethene
Concen: 41.749 ug/l
RT: 3.093 min Scan# 3
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 6396

Ion	Ratio	Lower	Upper
96	100		
61	149.2	105.7	158.5
98	63.8	52.1	78.1

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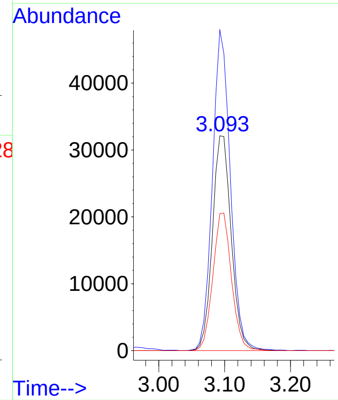
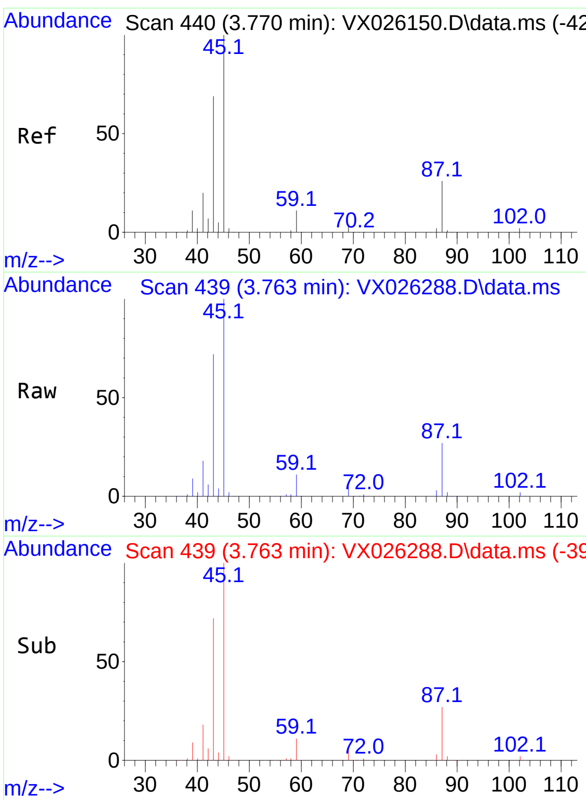
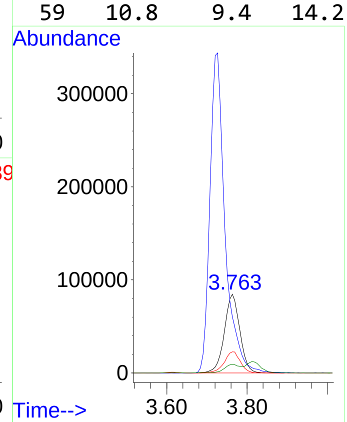


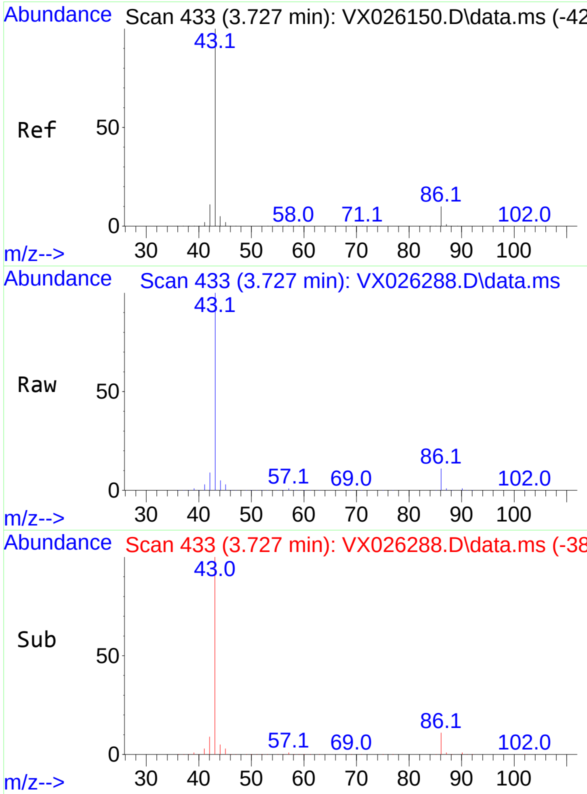


#22
Diisopropyl ether
Concen: 42.887 ug/l
RT: 3.763 min Scan# 439
Delta R.T. -0.007 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 45 Resp: 227183

Ion	Ratio	Lower	Upper
45	100		
43	71.5	63.8	95.6
87	26.9	24.2	36.4
59	10.8	9.4	14.2





#23
Vinyl Acetate
Concen: 215.105 ug/l
RT: 3.727 min Scan# 4
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 43 Resp: 90480

Ion	Ratio	Lower	Upper
43	100		
86	10.6	9.0	13.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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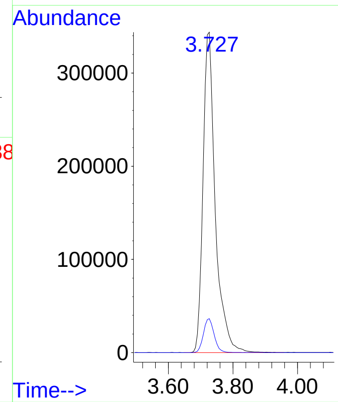
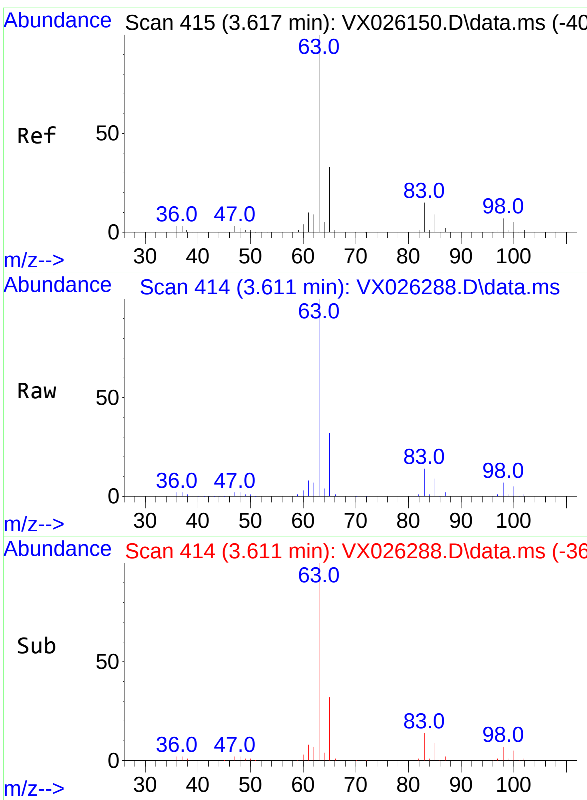
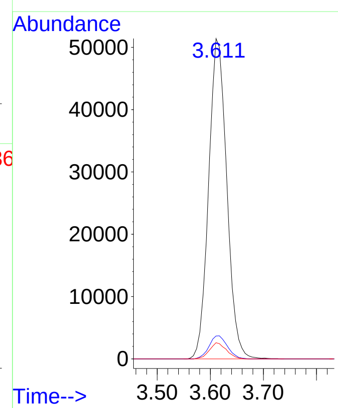


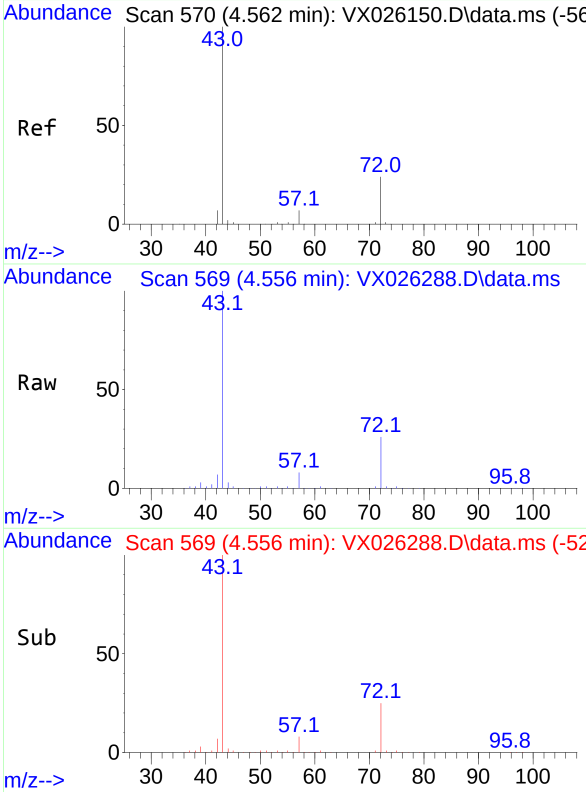


#24
1,1-Dichloroethane
Concen: 42.533 ug/l
RT: 3.611 min Scan# 414
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 63 Resp: 122101

Ion	Ratio	Lower	Upper
63	100		
98	7.1	3.3	9.9
100	5.0	2.2	6.6





#25
2-Butanone
Concen: 190.387 ug/l
RT: 4.556 min Scan# 5(
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 43 Resp: 26365

Ion	Ratio	Lower	Upper
43	100		
72	25.6	21.0	31.4

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED

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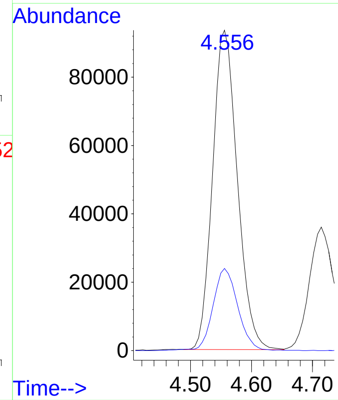
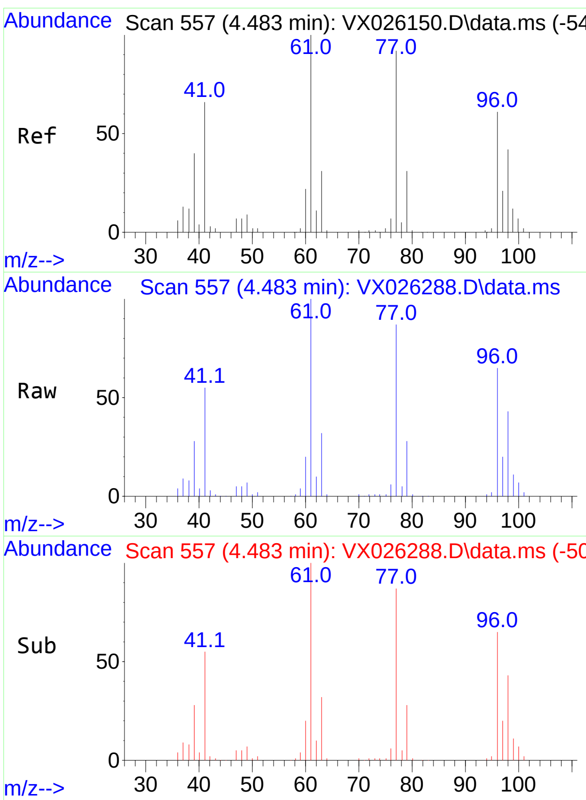
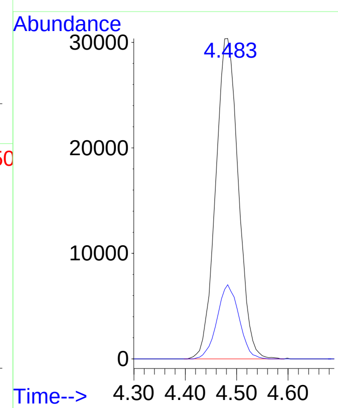


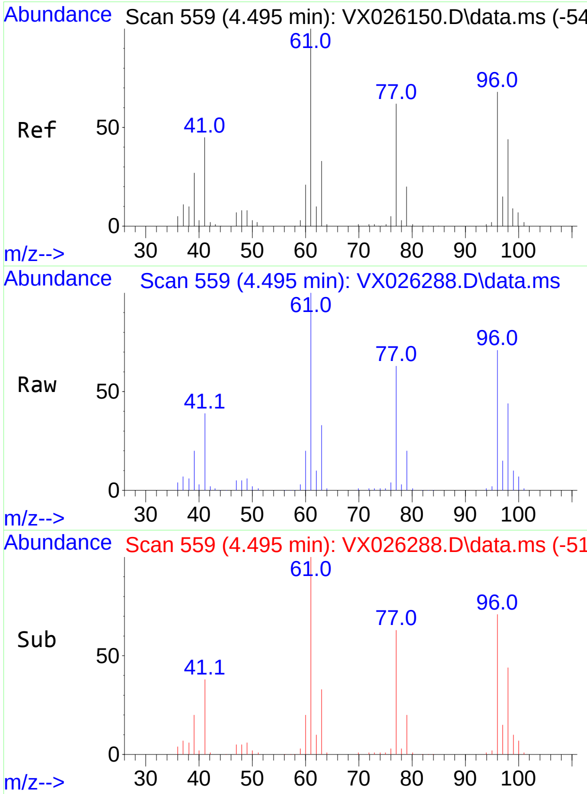


#26
2,2-Dichloropropane
Concen: 43.221 ug/l
RT: 4.483 min Scan# 557
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 77 Resp: 93486

Ion	Ratio	Lower	Upper
77	100		
97	22.3	11.7	35.0





#27
cis-1,2-Dichloroethene
Concen: 43.035 ug/l
RT: 4.495 min Scan# 5
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 96 Resp: 7501

Ion	Ratio	Lower	Upper
96	100		
61	149.1	0.0	276.8
98	64.9	0.0	130.6

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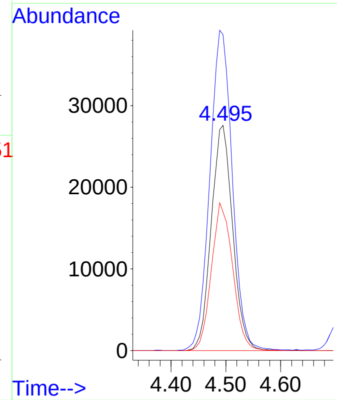
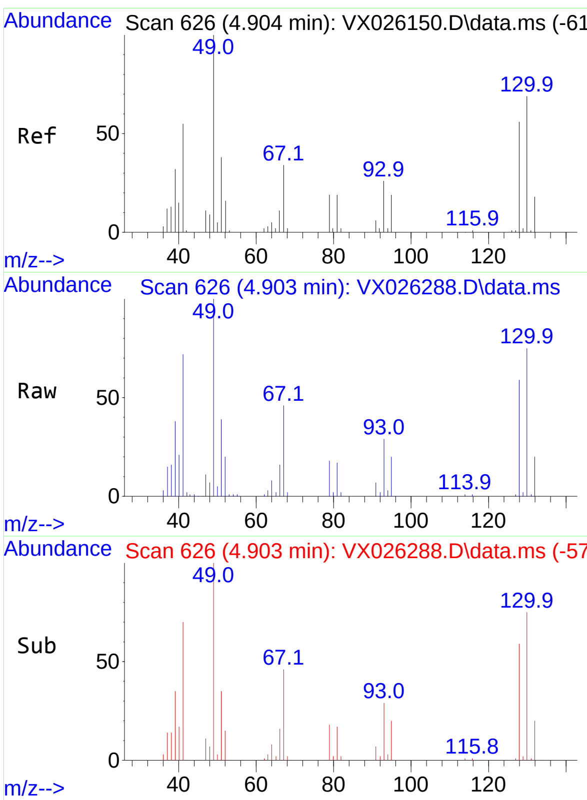
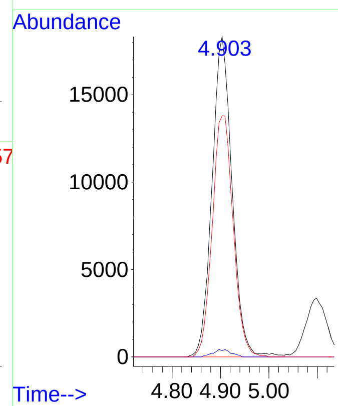


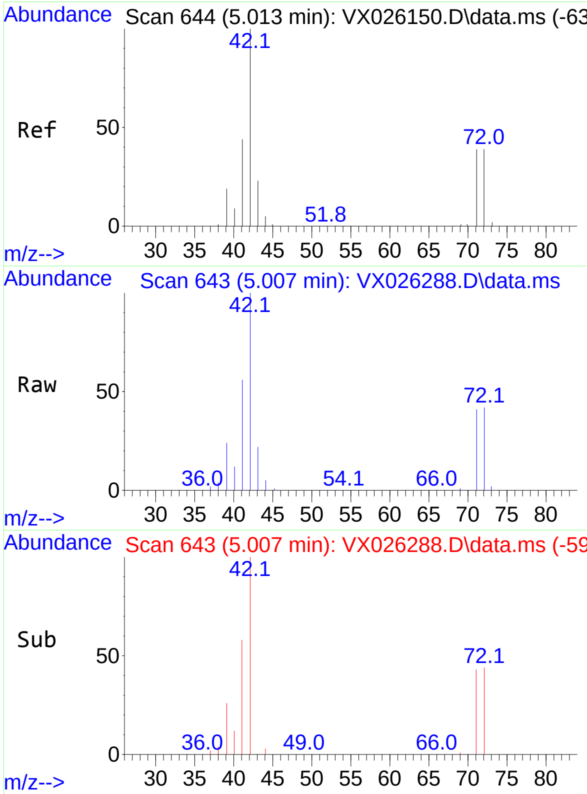


#28
Bromochloromethane
Concen: 41.484 ug/l
RT: 4.903 min Scan# 626
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 49 Resp: 52784

Ion	Ratio	Lower	Upper
49	100		
129	2.1	0.0	4.4
130	78.3	67.1	100.7





#29
Tetrahydrofuran
Concen: 194.606 ug/l
RT: 5.007 min Scan# 64
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 42 Resp: 169861

Ion	Ratio	Lower	Upper
42	100		
72	43.7	37.0	55.6
71	40.7	34.1	51.1

Manual Integrations
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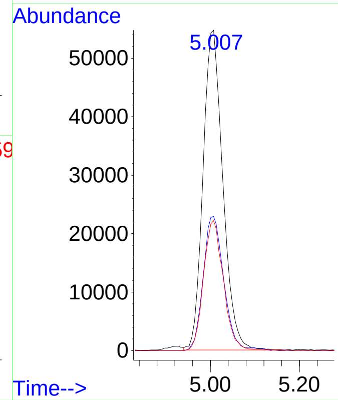
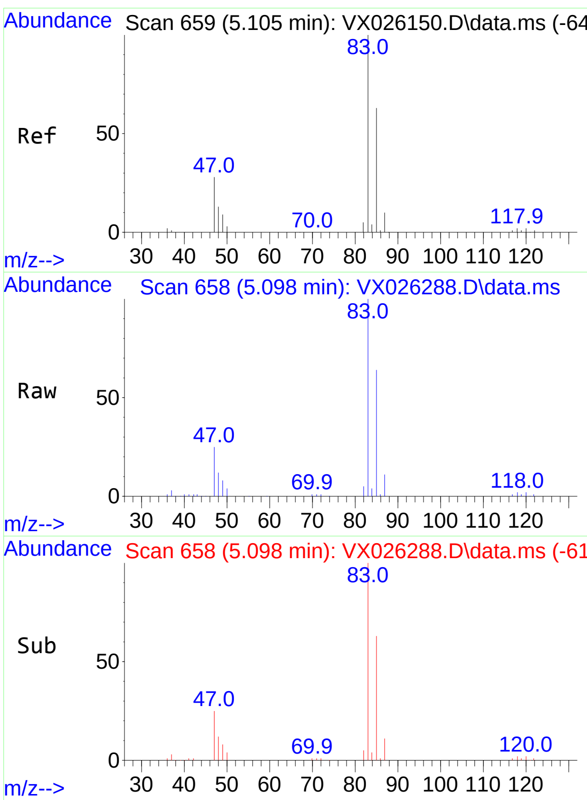
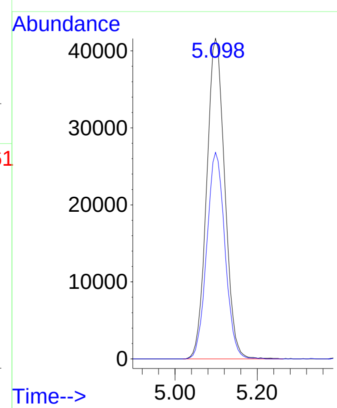


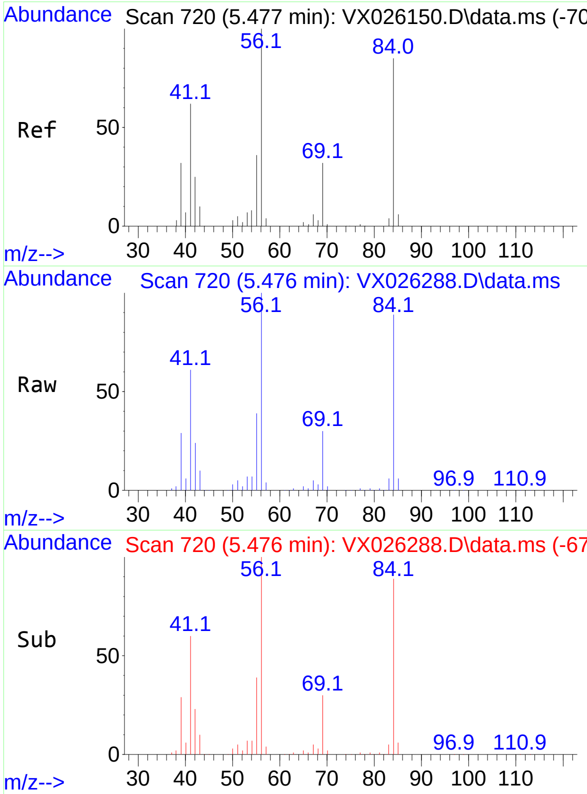


#30
Chloroform
Concen: 41.968 ug/l
RT: 5.098 min Scan# 658
Delta R.T. -0.007 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 83 Resp: 127430

Ion	Ratio	Lower	Upper
83	100		
85	64.4	50.6	75.8





#31
Cyclohexane
Concen: 41.928 ug/l
RT: 5.476 min Scan# 7
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 56 Resp: 10955

Ion	Ratio	Lower	Upper
56	100		
69	29.6	23.9	35.9
84	86.8	73.2	109.8

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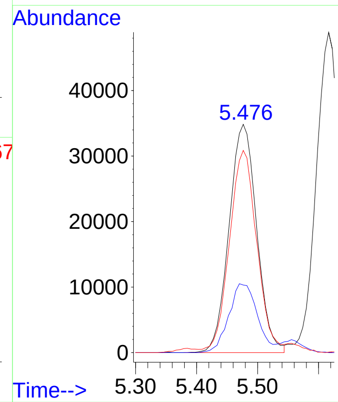
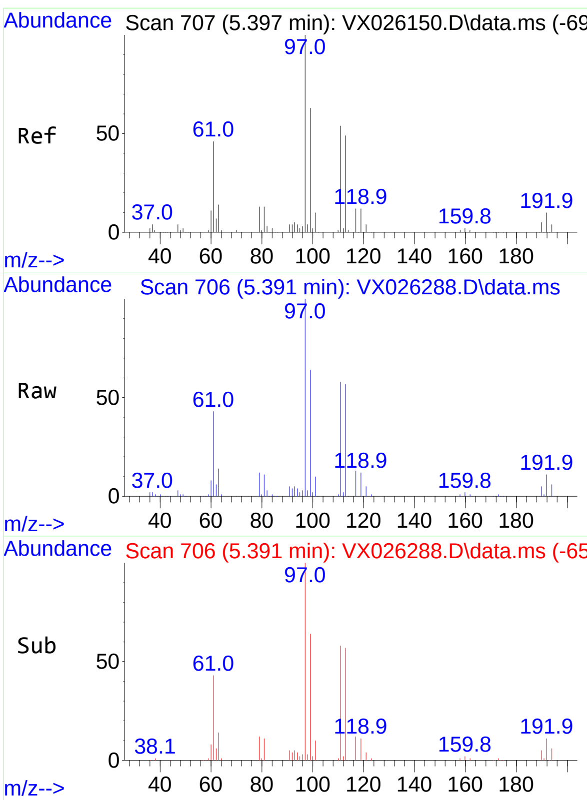
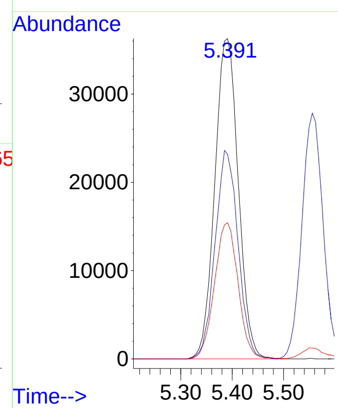


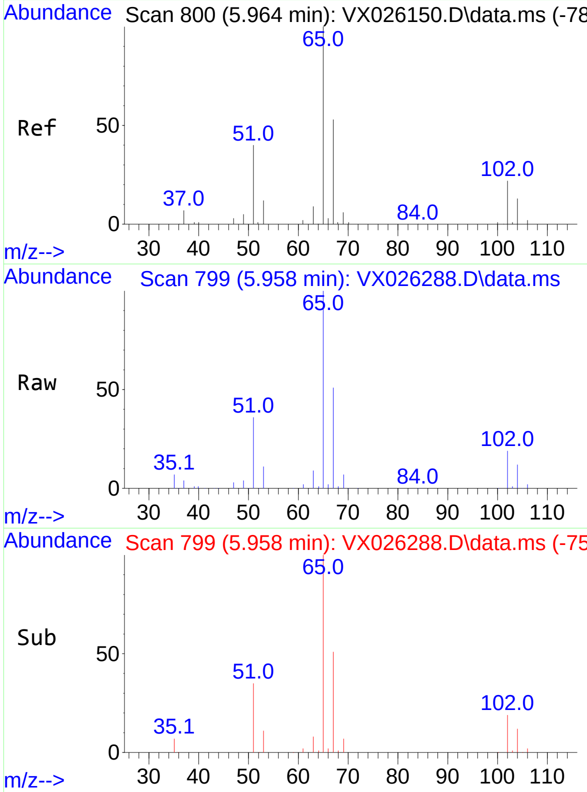


#32
1,1,1-Trichloroethane
Concen: 43.581 ug/l
RT: 5.391 min Scan# 706
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 97 Resp: 115039

Ion	Ratio	Lower	Upper
97	100		
99	63.6	51.5	77.3
61	42.7	35.5	53.3





#33
1,2-Dichloroethane-d4
Concen: 42.970 ug/l
RT: 5.958 min Scan# 7
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 65 Resp: 7884

Ion	Ratio	Lower	Upper
65	100		
67	51.7	0.0	103.4

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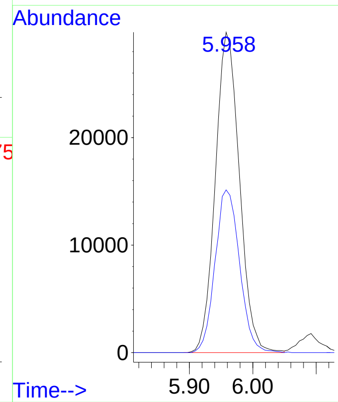
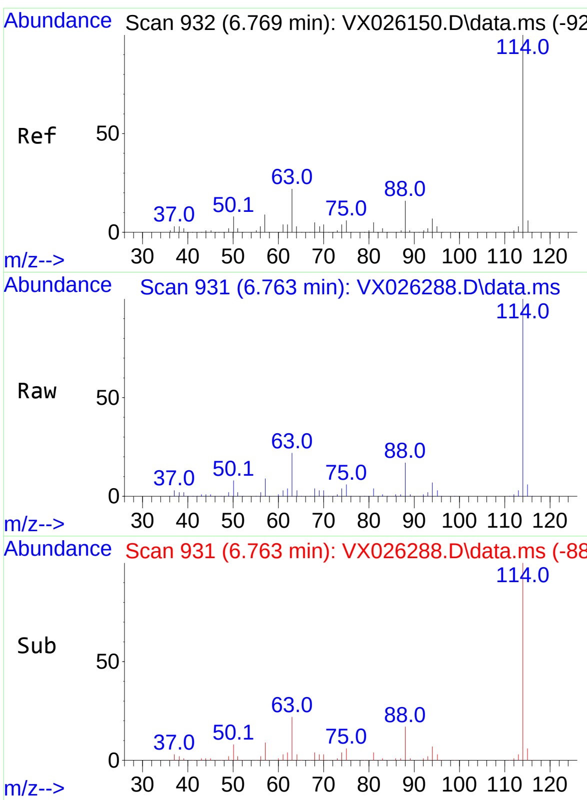
Supervised By :Mahesh Dadoda 01/05/2022

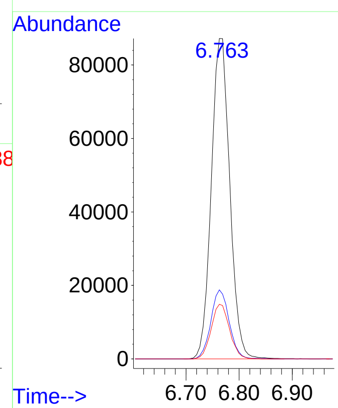


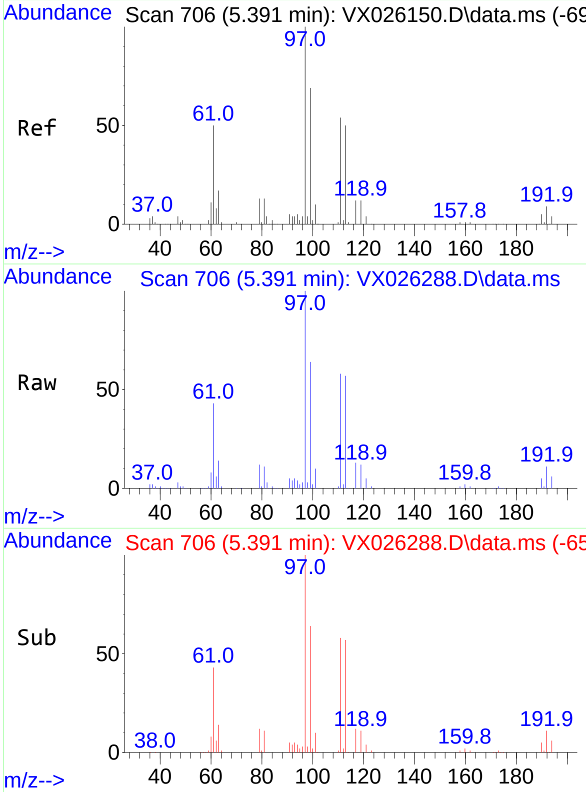


#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 6.763 min Scan# 931
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:114 Resp: 211081

Ion	Ratio	Lower	Upper
114	100		
63	21.5	0.0	40.0
88	17.1	0.0	30.6





#35
Dibromofluoromethane
Concen: 44.256 ug/l
RT: 5.391 min Scan# 70
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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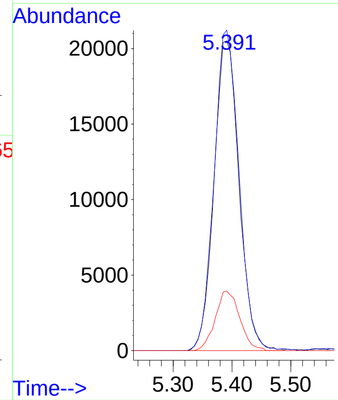
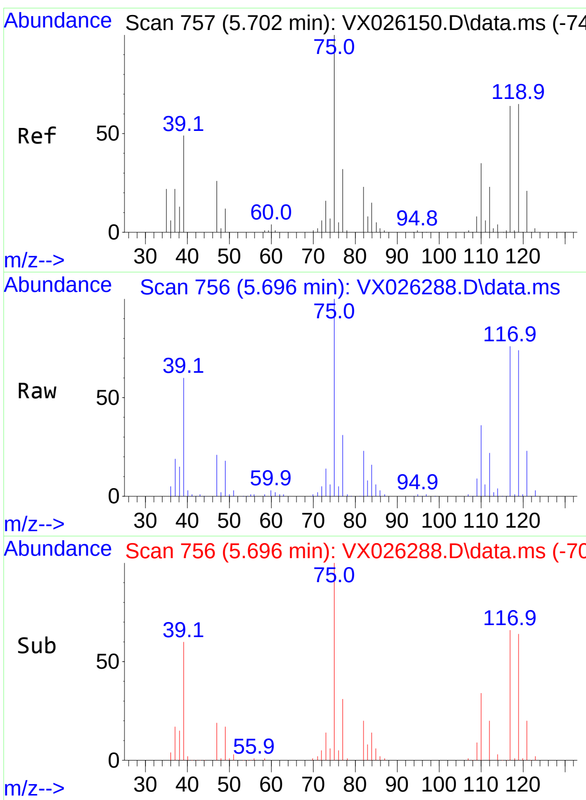
Tgt Ion:113 Resp: 6073

Ion	Ratio	Lower	Upper
113	100		
111	103.2	81.8	122.8
192	18.8	15.0	22.4

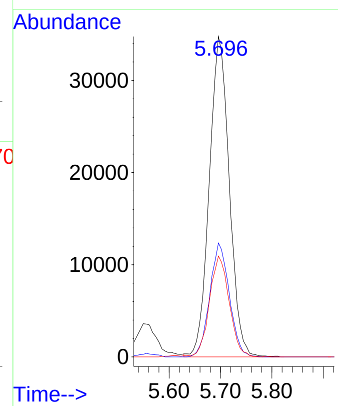


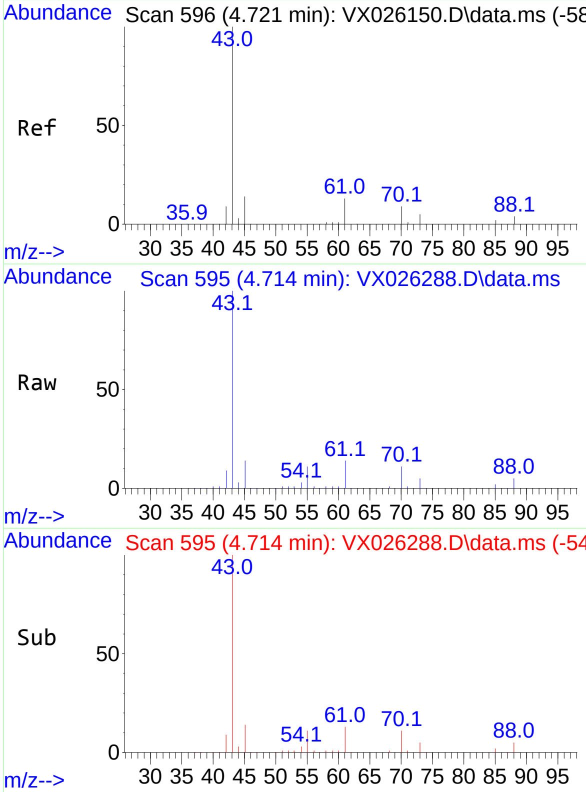


#36
1,1-Dichloropropene
Concen: 42.532 ug/l
RT: 5.696 min Scan# 756
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 75 Resp: 94140

Ion	Ratio	Lower	Upper
75	100		
110	34.7	18.2	54.6
77	31.0	24.7	37.1





#37
Ethyl Acetate
Concen: 40.350 ug/l
RT: 4.714 min Scan# 5
Delta R.T. -0.007 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 43 Resp: 10355

Ion	Ratio	Lower	Upper
43	100		
61	13.6	10.7	16.1
70	10.9	8.5	12.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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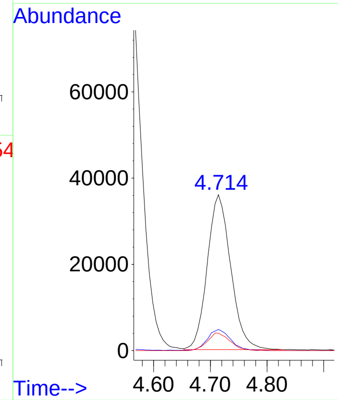
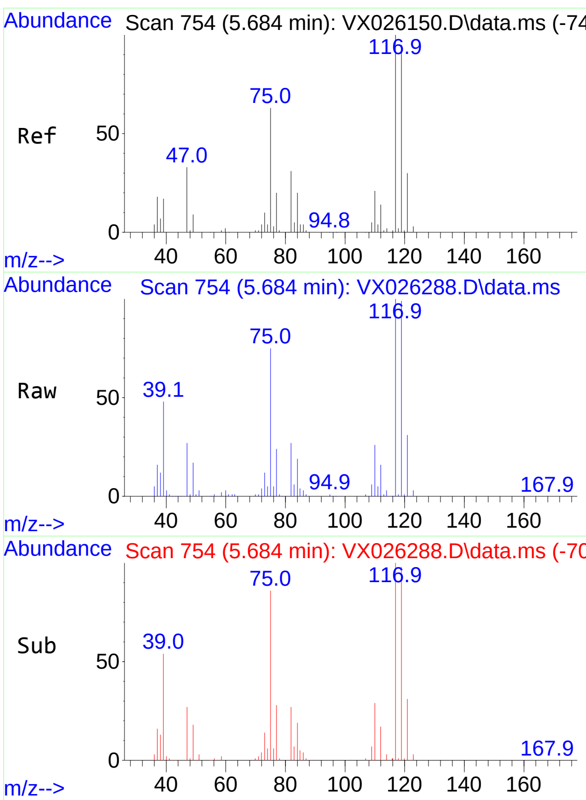
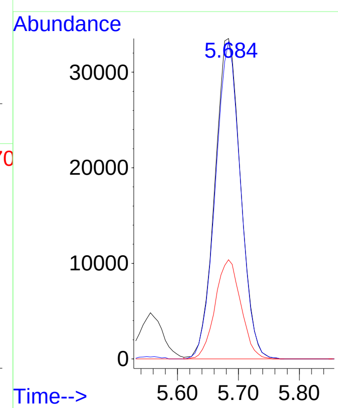




#38
Carbon Tetrachloride
Concen: 40.047 ug/l
RT: 5.684 min Scan# 754
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:117 Resp: 98598

Ion	Ratio	Lower	Upper
117	100		
119	99.0	77.2	115.8
121	31.0	23.8	35.8



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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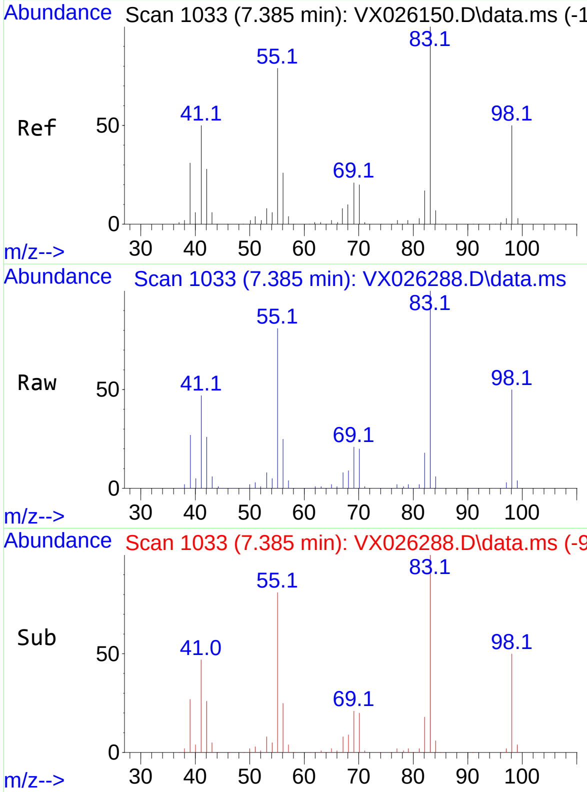
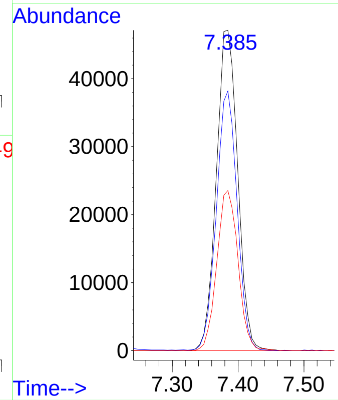
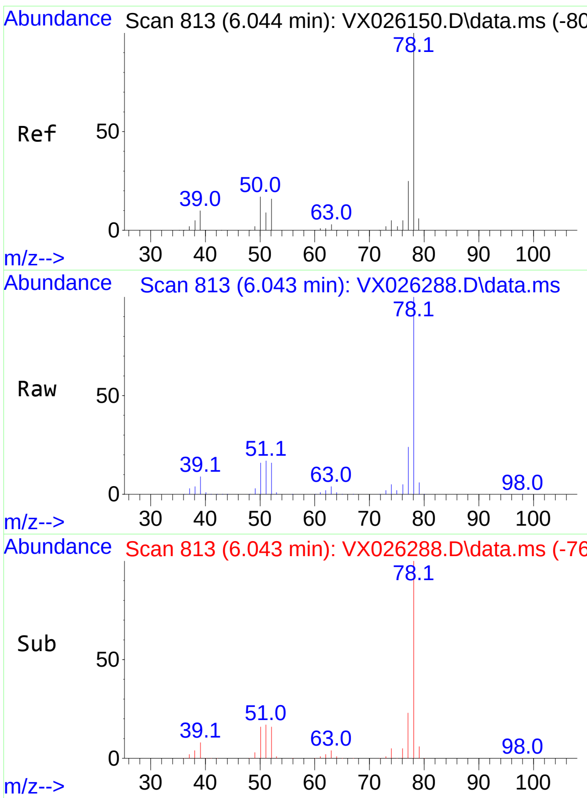


#39
Methylcyclohexane
Concen: 42.764 ug/l
RT: 7.385 min Scan# 10
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 83 Resp: 106771

Ion	Ratio	Lower	Upper
83	100		
55	80.8	57.8	86.8
98	49.9	40.5	60.7

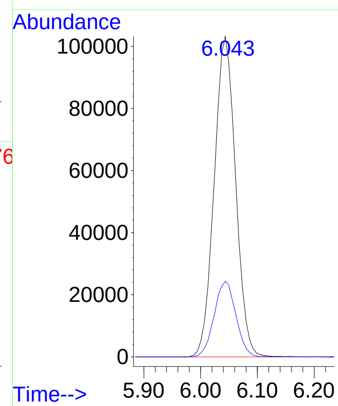


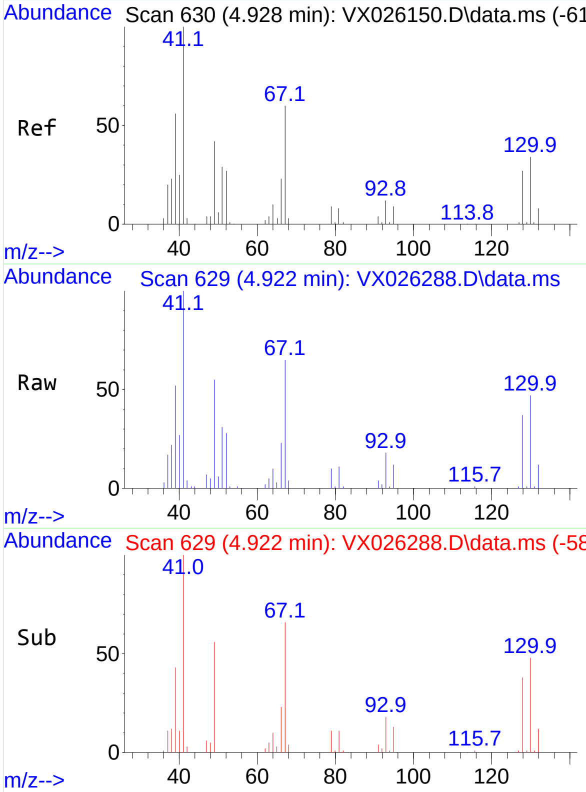


#40
Benzene
Concen: 42.850 ug/l
RT: 6.043 min Scan# 813
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 78 Resp: 270684

Ion	Ratio	Lower	Upper
78	100		
77	23.6	18.6	27.8





#41
Methacrylonitrile
Concen: 41.519 ug/l
RT: 4.922 min Scan# 6
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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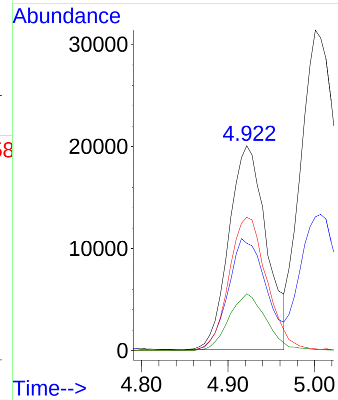
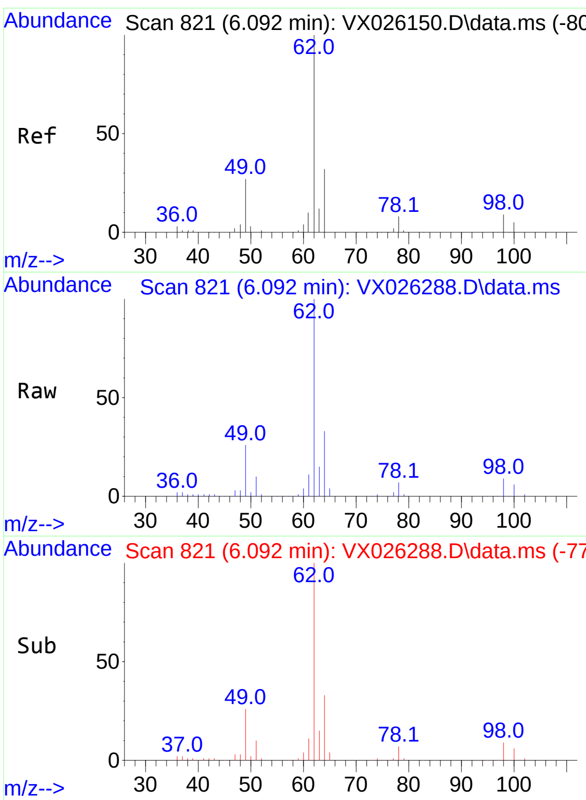
Tgt Ion: 41 Resp: 6017

Ion	Ratio	Lower	Upper
41	100		
39	55.1	44.2	66.2
67	66.4	59.7	89.5
52	27.9	24.2	36.2

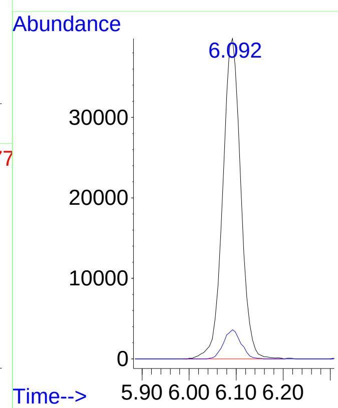


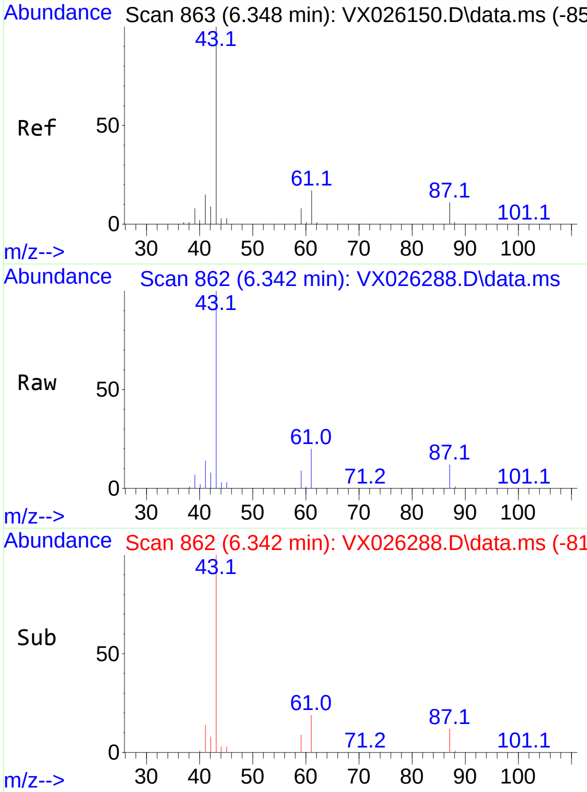


#42
1,2-Dichloroethane
Concen: 41.637 ug/l
RT: 6.092 min Scan# 821
Delta R.T. 0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 62 Resp: 106445

Ion	Ratio	Lower	Upper
62	100		
98	8.8	0.0	18.8





#43
Isopropyl Acetate
Concen: 42.594 ug/l
RT: 6.342 min   Scan# 8(
Delta R.T.   -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022   22:01

Tgt Ion: 43 Resp: 17815

Ion	Ratio	Lower	Upper
43	100		
61	19.4	15.7	23.5
87	12.7	11.2	16.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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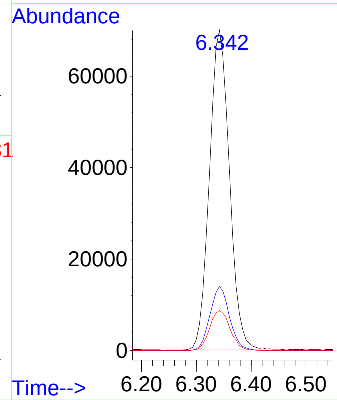
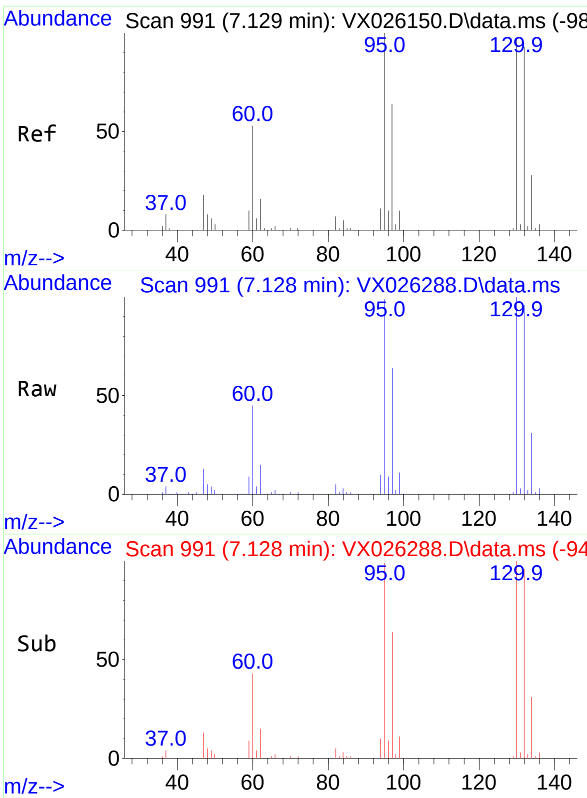
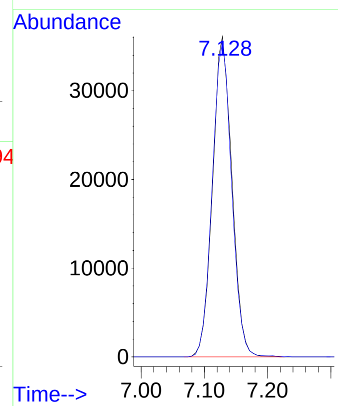


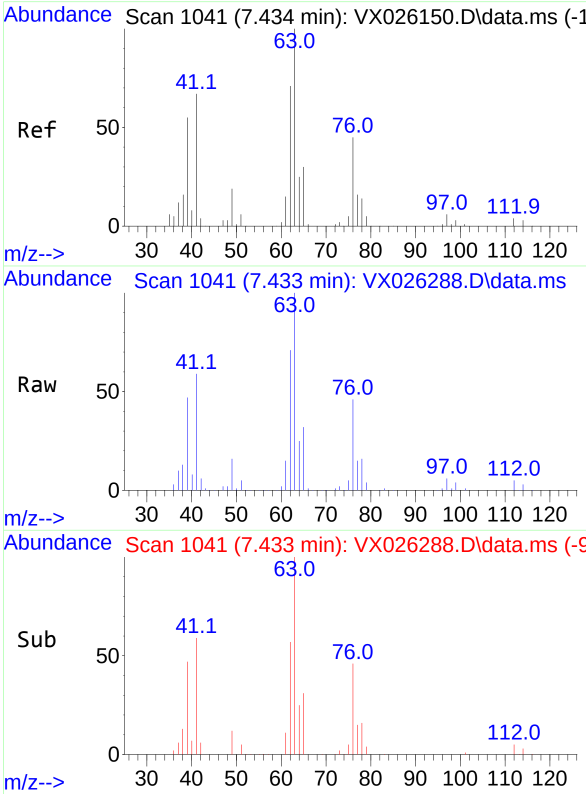


#44
Trichloroethene
Concen: 45.167 ug/l
RT: 7.128 min   Scan# 991
Delta R.T.   -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022   22:01

Tgt Ion:130 Resp: 76775

Ion	Ratio	Lower	Upper
130	100		
95	98.5	0.0	186.4





#45
1,2-Dichloropropane
Concen: 43.075 ug/l
RT: 7.433 min Scan# 1(
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 63 Resp: 69599

Ion	Ratio	Lower	Upper
63	100		
65	31.9	25.8	38.6

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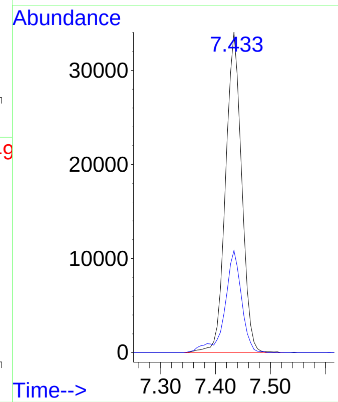
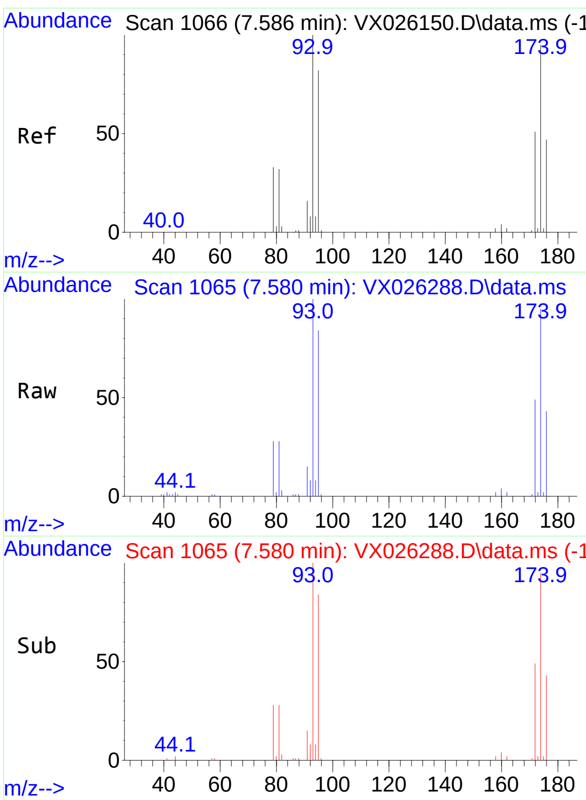
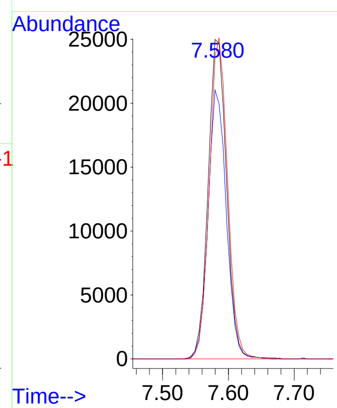


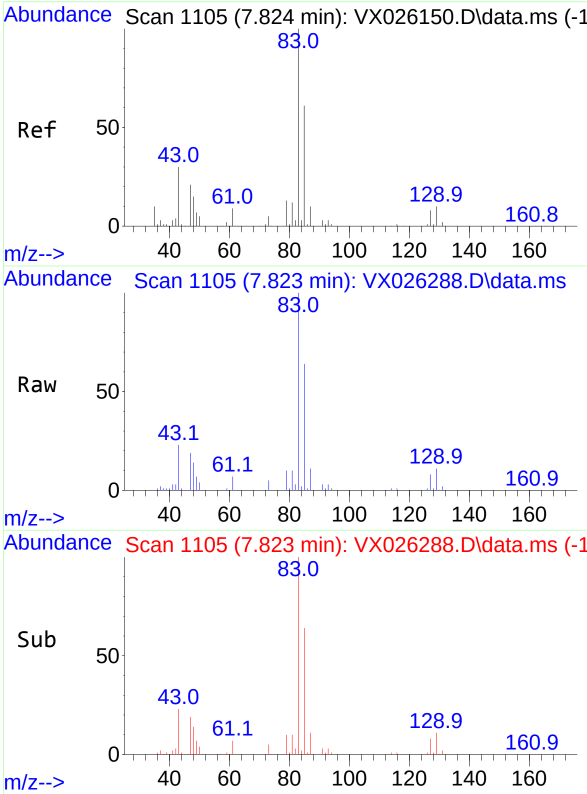


#46
Dibromomethane
Concen: 40.888 ug/l
RT: 7.580 min Scan# 1065
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 93 Resp: 49004

Ion	Ratio	Lower	Upper
93	100		
95	82.9	66.6	100.0
174	99.2	77.3	115.9





#47
Bromodichloromethane
Concen: 40.185 ug/l
RT: 7.823 min Scan# 1
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 9798

Ion	Ratio	Lower	Upper
83	100		
85	64.0	53.5	80.3
127	8.4	6.6	10.0

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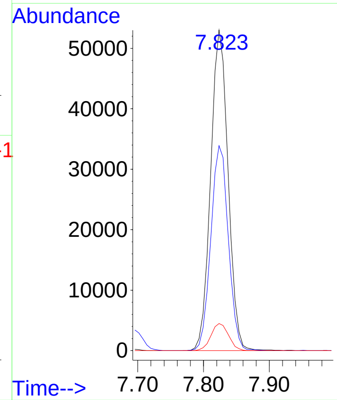
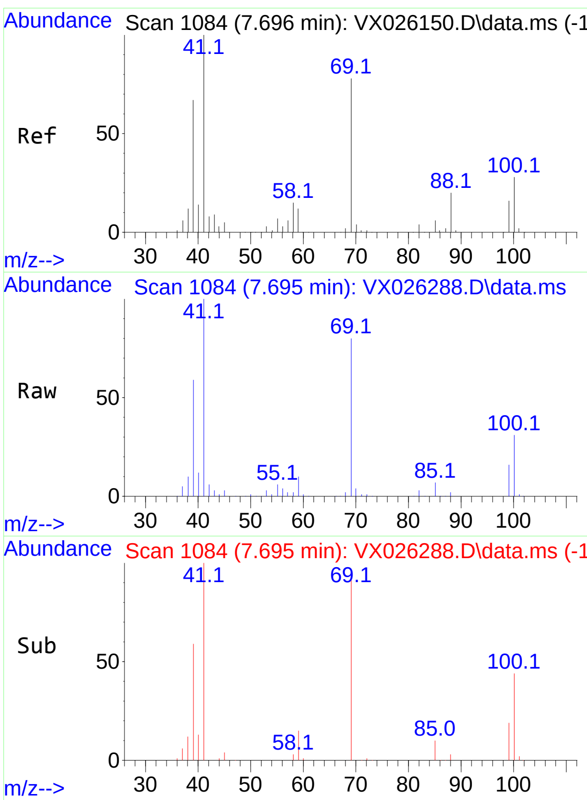
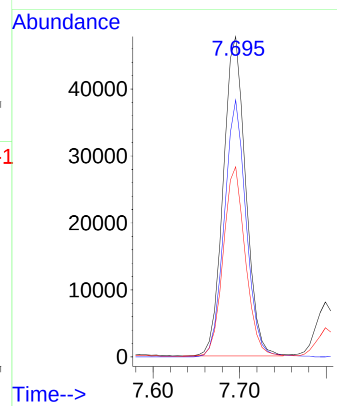


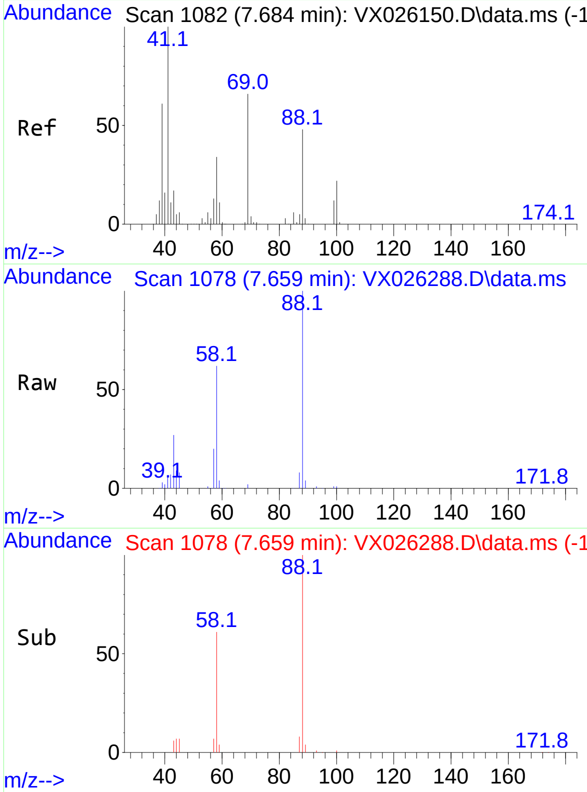


#48
Methyl methacrylate
Concen: 42.937 ug/l
RT: 7.695 min Scan# 1084
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 41 Resp: 86132

Ion	Ratio	Lower	Upper
41	100		
69	78.2	67.3	100.9
39	58.5	50.2	75.2





#49
1,4-Dioxane
Concen: 696.968 ug/l
RT: 7.659 min Scan# 1
Delta R.T. -0.025 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 88 Resp: 2576

Ion	Ratio	Lower	Upper
88	100		
43	36.5	25.3	37.9
58	70.8	51.8	77.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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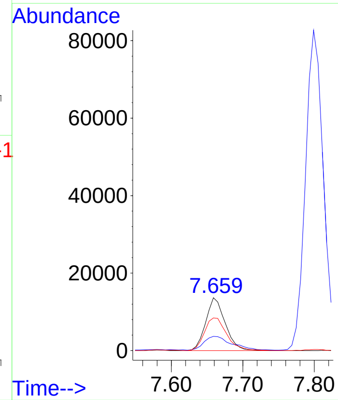
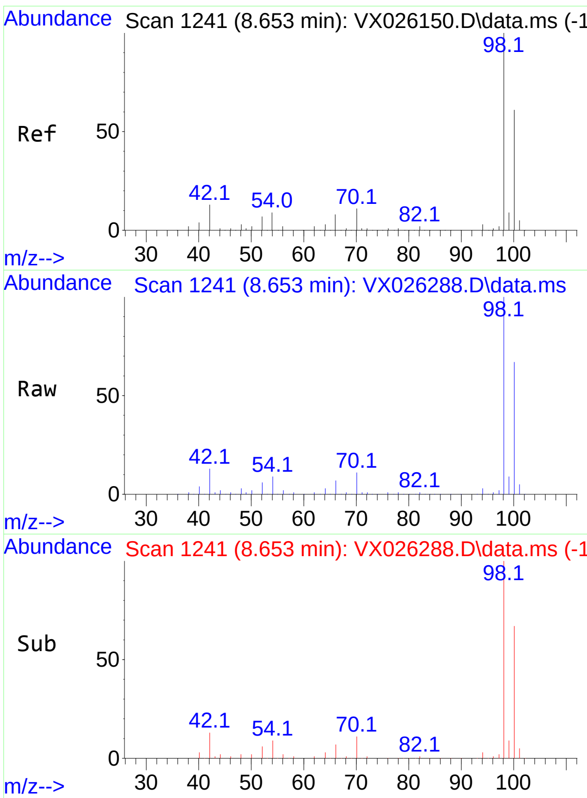
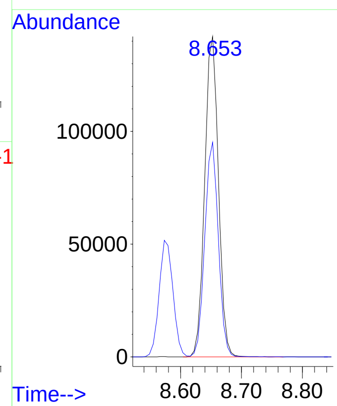


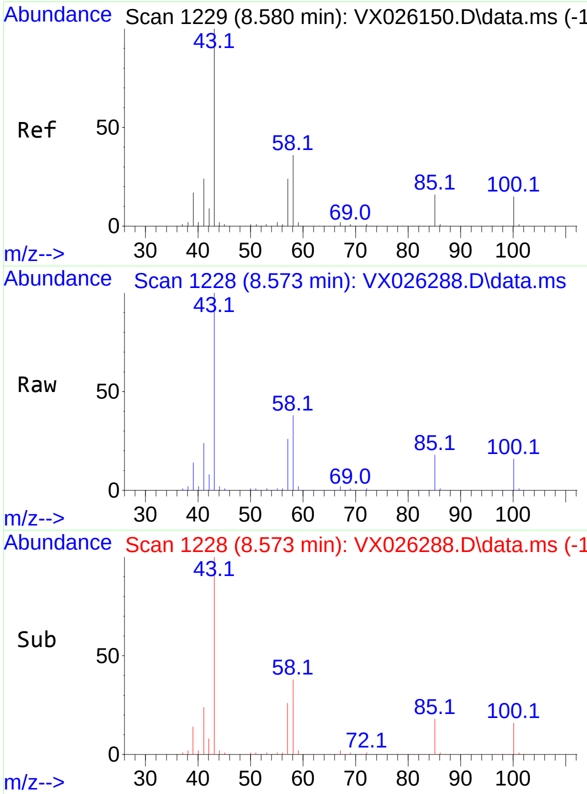


#50
Toluene-d8
Concen: 43.606 ug/l
RT: 8.653 min Scan# 1241
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 98 Resp: 222583

Ion	Ratio	Lower	Upper
98	100		
100	66.1	52.6	78.8





#51
4-Methyl-2-Pentanone
Concen: 198.603 ug/l
RT: 8.573 min Scan# 1
Delta R.T. -0.007 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 43 Resp: 51694

Ion	Ratio	Lower	Upper
43	100		
58	38.3	30.8	46.2

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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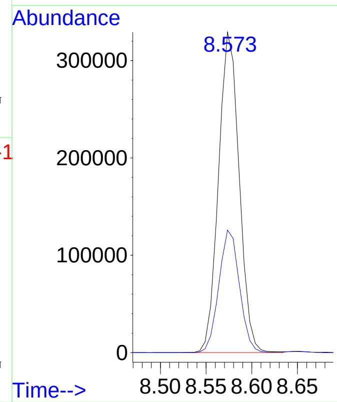
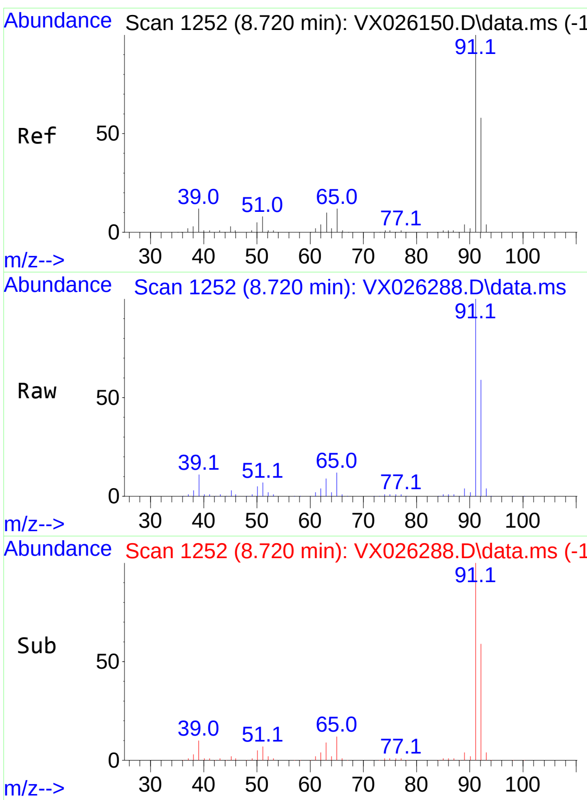
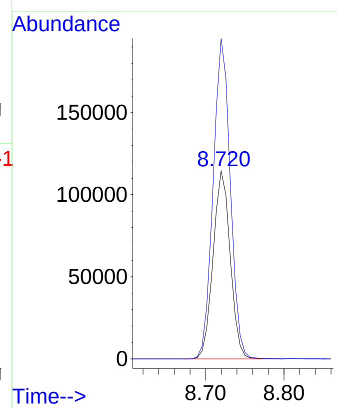


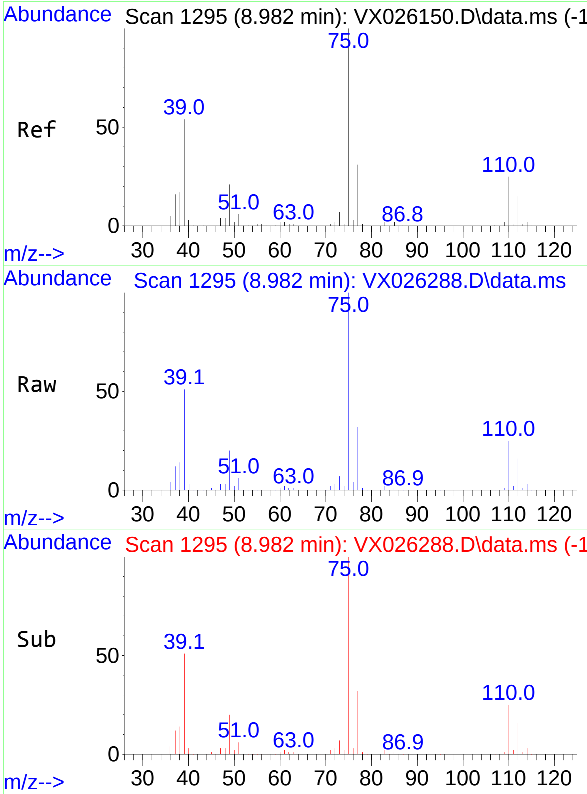


#52
Toluene
Concen: 44.610 ug/l
RT: 8.720 min Scan# 1252
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 92 Resp: 173483

Ion	Ratio	Lower	Upper
92	100		
91	170.9	136.0	204.0





#53
t-1,3-Dichloropropene
Concen: 39.285 ug/l
RT: 8.982 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 10078

Ion	Ratio	Lower	Upper
75	100		
77	32.4	25.1	37.7

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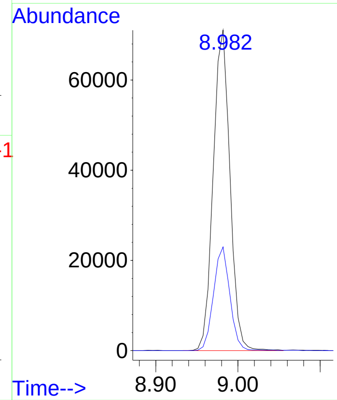
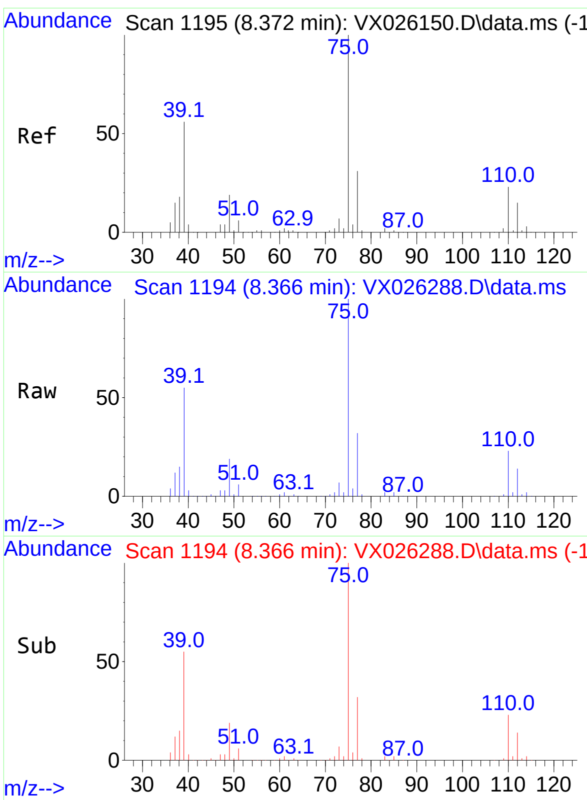
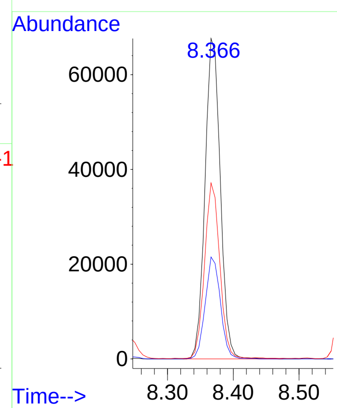


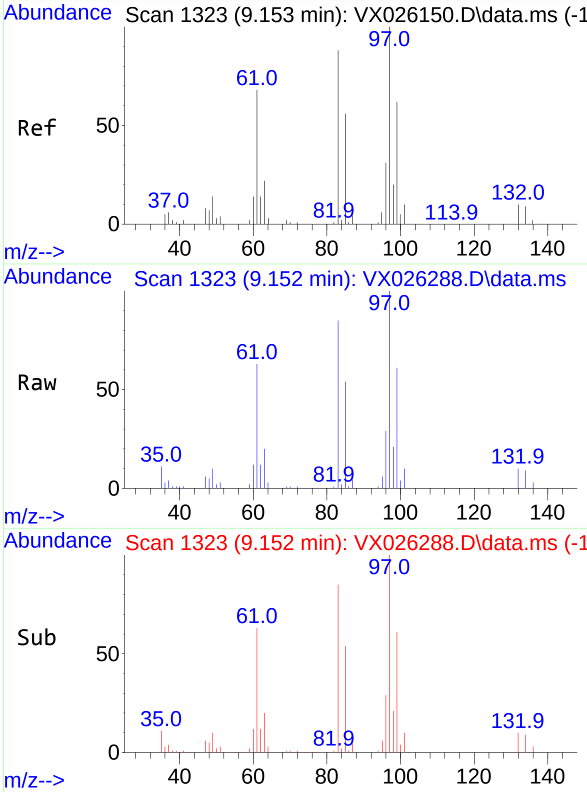


#54
cis-1,3-Dichloropropene
Concen: 42.559 ug/l
RT: 8.366 min Scan# 1194
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 75 Resp: 109681

Ion	Ratio	Lower	Upper
75	100		
77	31.8	25.3	37.9
39	54.8	41.4	62.0

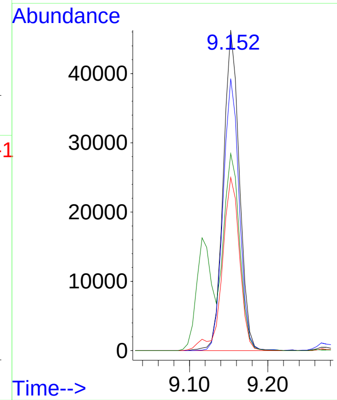




#55
1,1,2-Trichloroethane
Concen: 41.686 ug/l
RT: 9.152 min Scan# 1
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 97 Resp: 6662

Ion	Ratio	Lower	Upper
97	100		
83	84.9	70.5	105.7
85	54.1	43.8	65.6
99	61.5	49.4	74.2



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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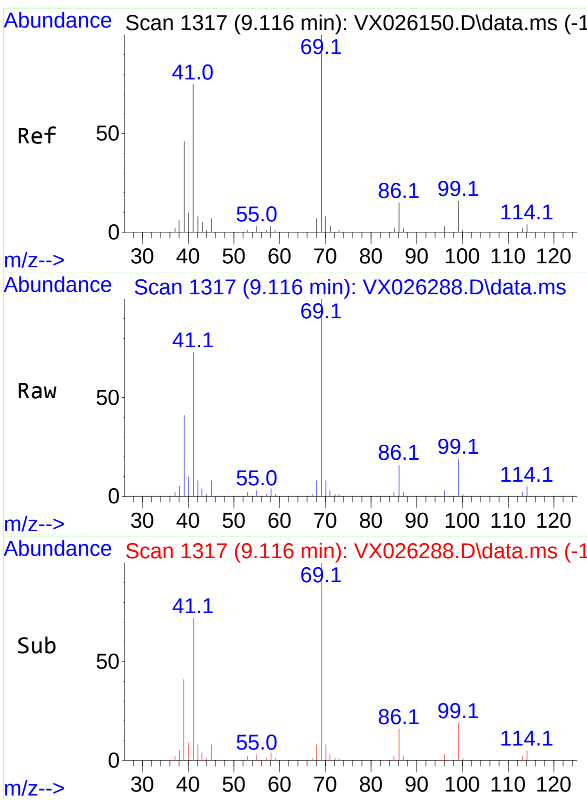
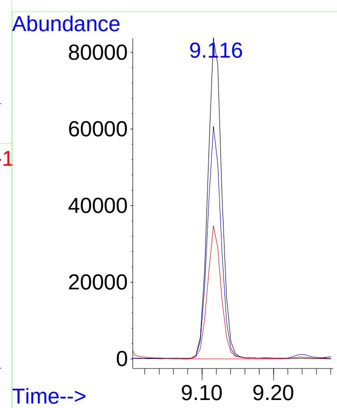
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

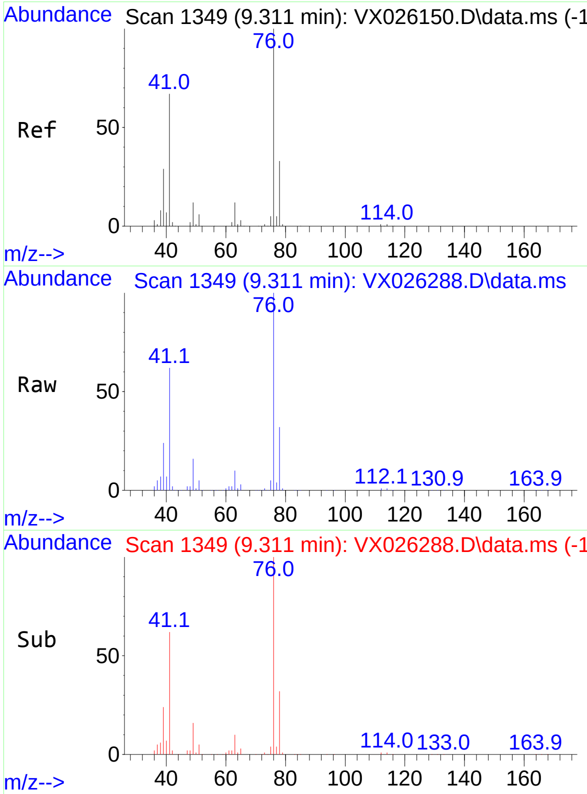


#56
Ethyl methacrylate
Concen: 46.474 ug/l
RT: 9.116 min Scan# 1317
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 69 Resp: 114562

Ion	Ratio	Lower	Upper
69	100		
41	69.9	52.8	79.2
39	39.8	32.5	48.7






```
#57
1,3-Dichloropropane
Concen:   43.027 ug/l
RT:   9.311 min   Scan# 1
Delta R.T.  0.000 min
Lab File:   VX026288.D
Acq: 04 Jan 2022  22:01

Tgt Ion: 76 Resp:  11779
Ion  Ratio  Lower  Upper
 76  100
 78   32.1   26.0   39.0
```

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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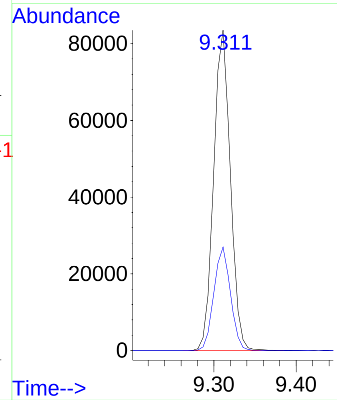
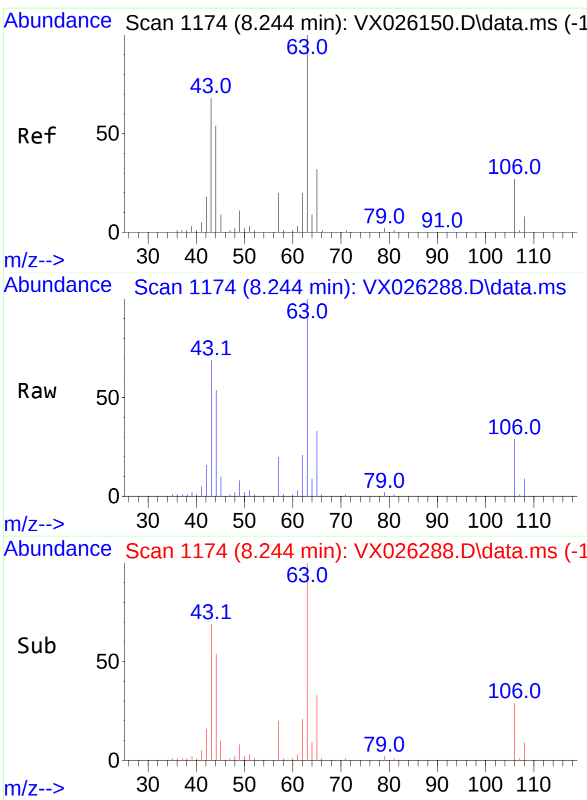
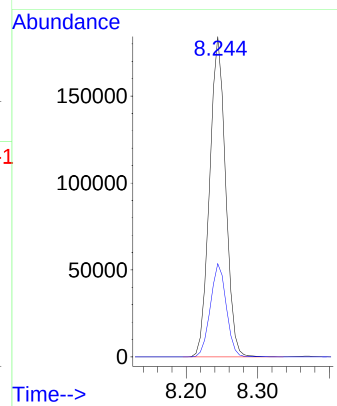
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

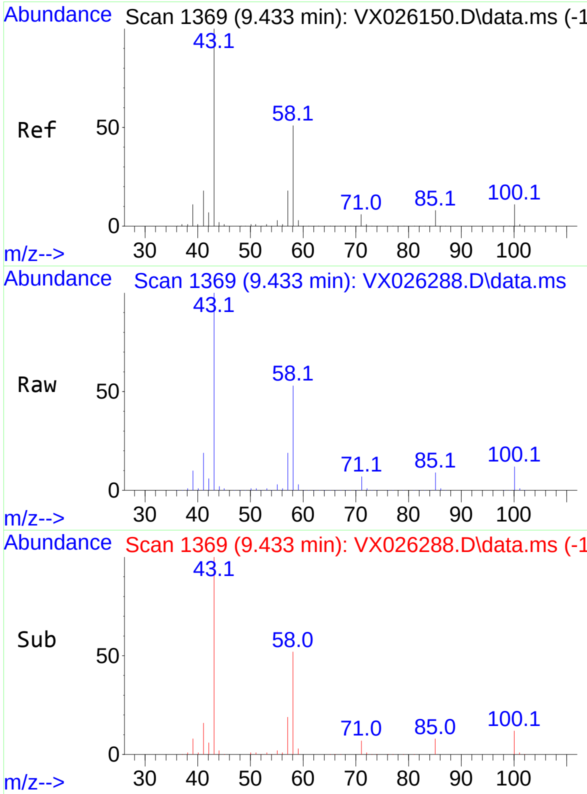





```
#58
2-Chloroethyl Vinyl ether
Concen:  218.304 ug/l
RT:   8.244 min   Scan# 1174
Delta R.T.  0.000 min
Lab File:   VX026288.D
Acq: 04 Jan 2022  22:01

Tgt Ion: 63 Resp:  285968
Ion  Ratio  Lower  Upper
 63  100
106   28.9   24.4   36.6
```





#59
2-Hexanone
Concen: 195.812 ug/l
RT: 9.433 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 43 Resp: 38607

Ion	Ratio	Lower	Upper
43	100		
58	52.9	26.9	80.6

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations
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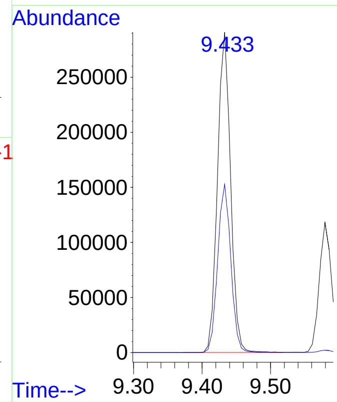
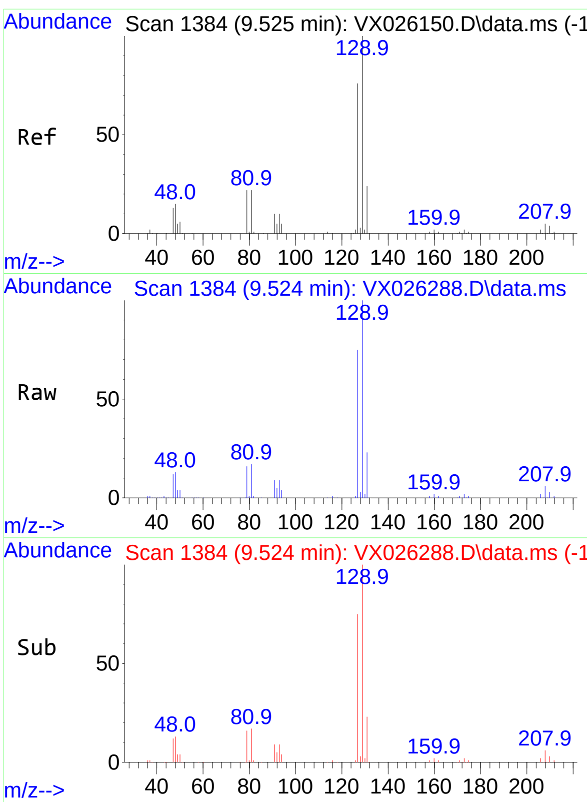
Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

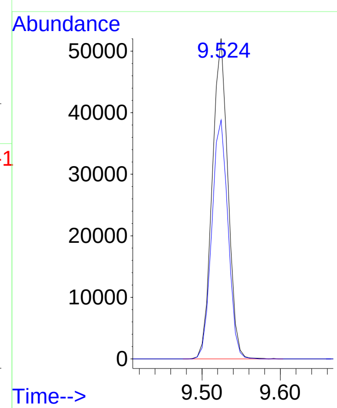


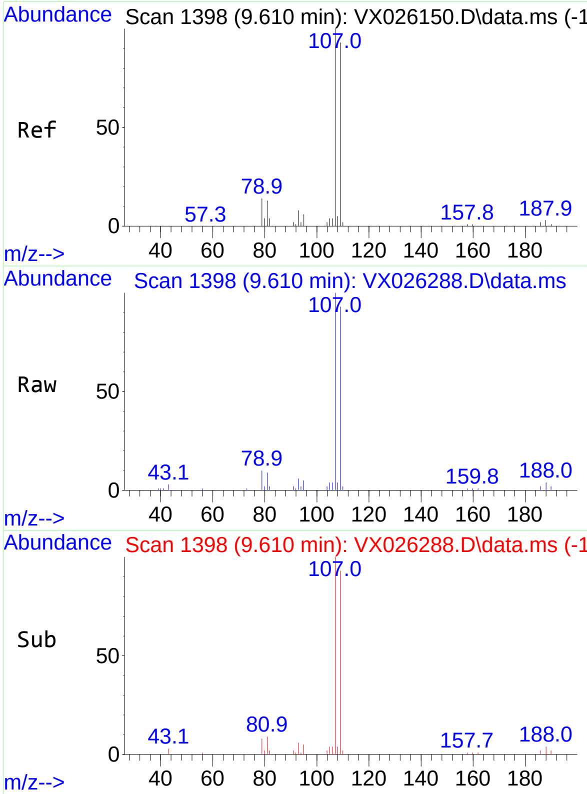


#60
Dibromochloromethane
Concen: 40.162 ug/l
RT: 9.524 min Scan# 1384
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:129 Resp: 72718

Ion	Ratio	Lower	Upper
129	100		
127	76.5	38.6	115.7





#61
1,2-Dibromoethane
Concen: 42.370 ug/l
RT: 9.610 min   Scan# 1
Delta R.T.   -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022   22:01

Tgt Ion:107 Resp: 7245

Ion	Ratio	Lower	Upper
107	100		
109	93.5	75.1	112.7

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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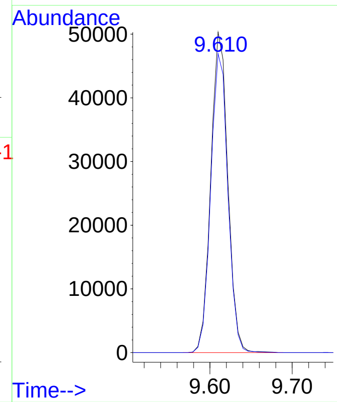
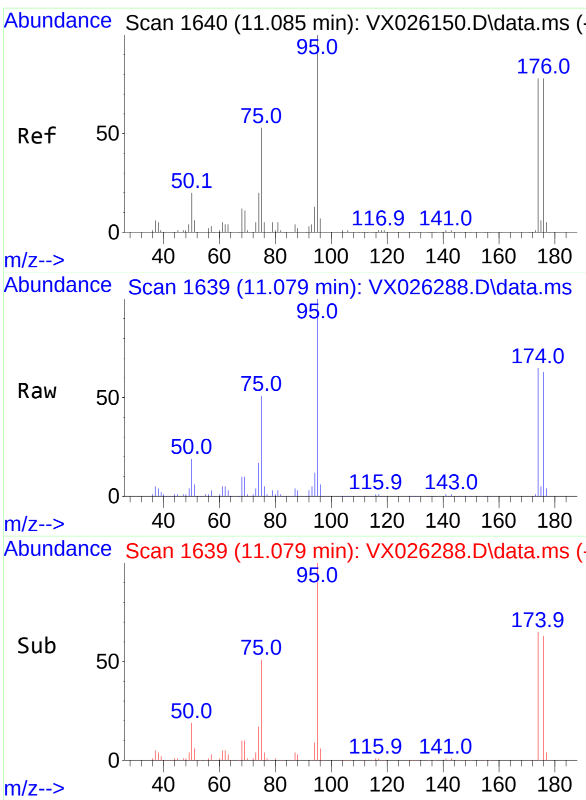
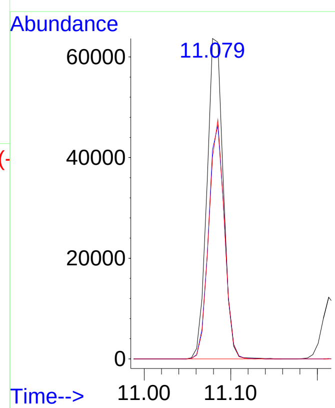


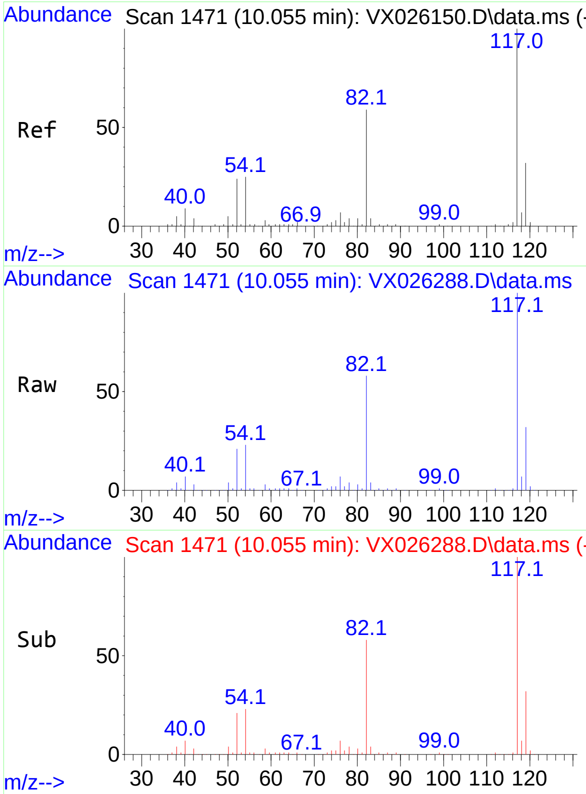


#62
4-Bromofluorobenzene
Concen: 45.891 ug/l
RT: 11.079 min   Scan# 1639
Delta R.T.   -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022   22:01

Tgt Ion: 95 Resp: 83389

Ion	Ratio	Lower	Upper
95	100		
174	71.5	0.0	157.4
176	71.0	0.0	154.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.055 min Scan# 14
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:117 Resp: 18353

Ion	Ratio	Lower	Upper
117	100		
82	57.9	43.8	65.6
119	31.9	25.2	37.8

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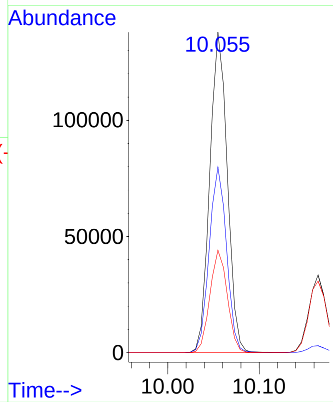
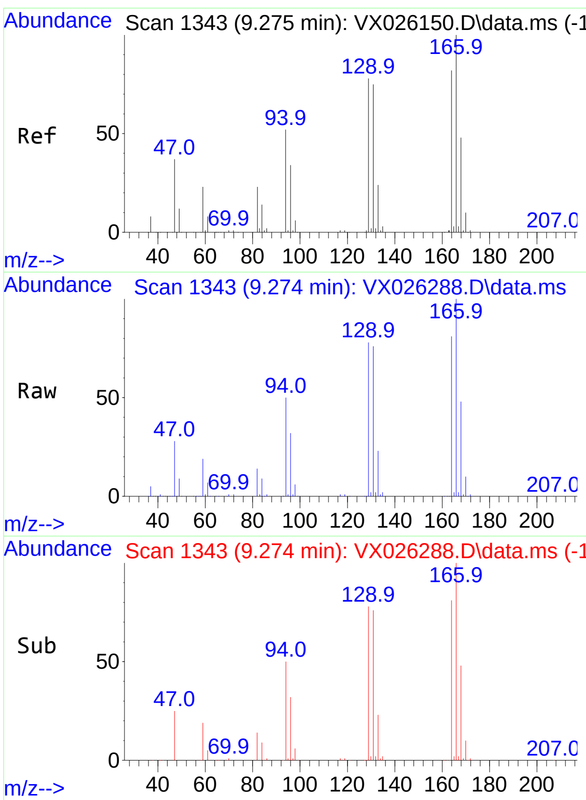
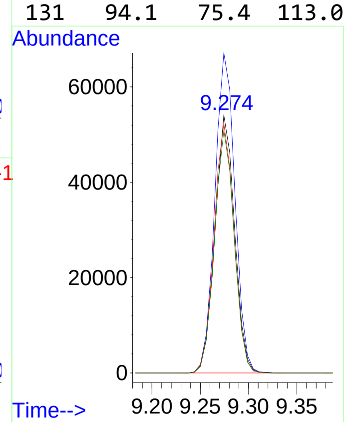


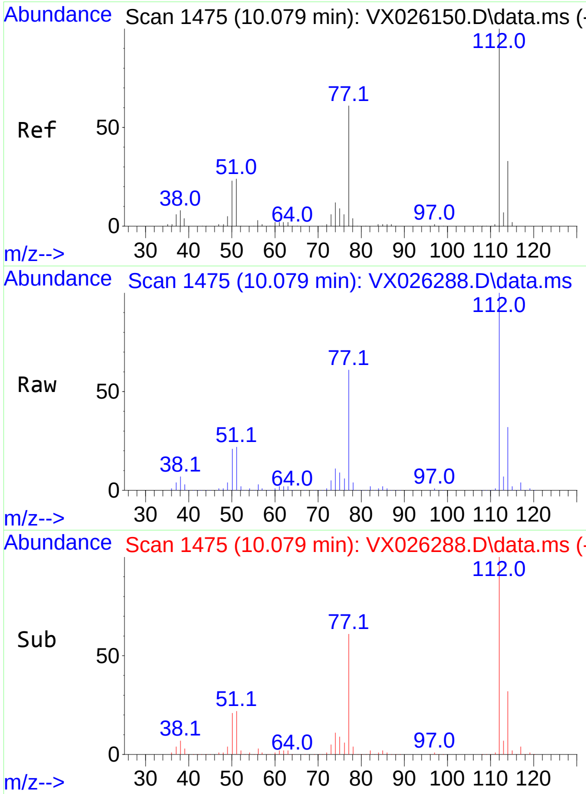


#64
Tetrachloroethene
Concen: 49.542 ug/l
RT: 9.274 min Scan# 1343
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:164 Resp: 76730

Ion	Ratio	Lower	Upper
164	100		
166	124.1	99.4	149.0
129	96.7	78.6	118.0
131	94.1	75.4	113.0





#65
Chlorobenzene
Concen: 43.586 ug/l
RT: 10.079 min   Scan# 14
Delta R.T.   0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022   22:01

Tgt Ion:112 Resp: 17572

Ion	Ratio	Lower	Upper
112	100		
114	31.8	26.6	39.8

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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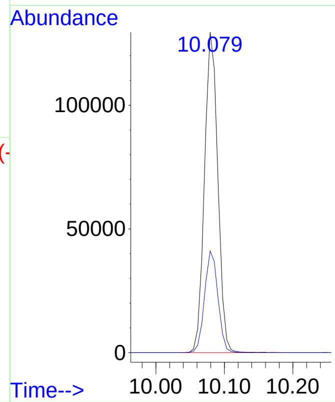
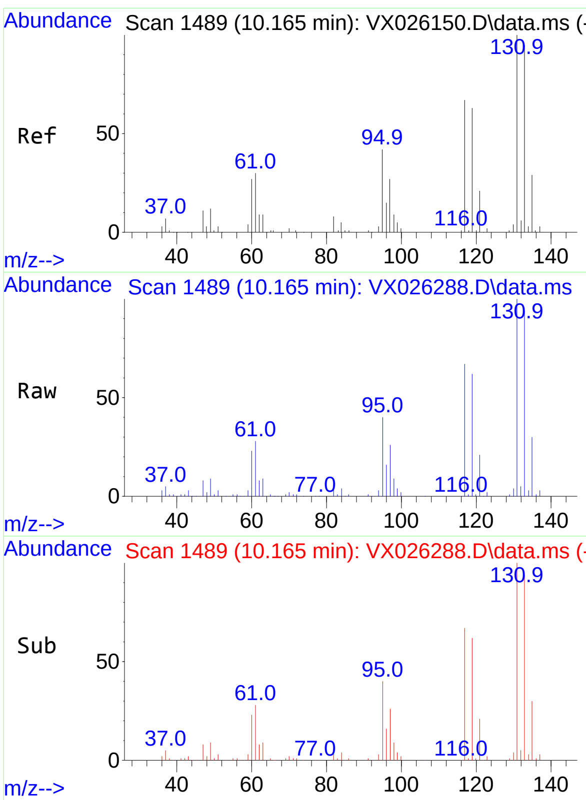
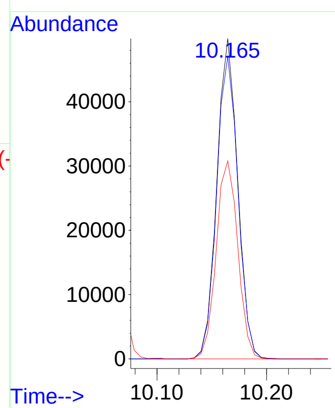


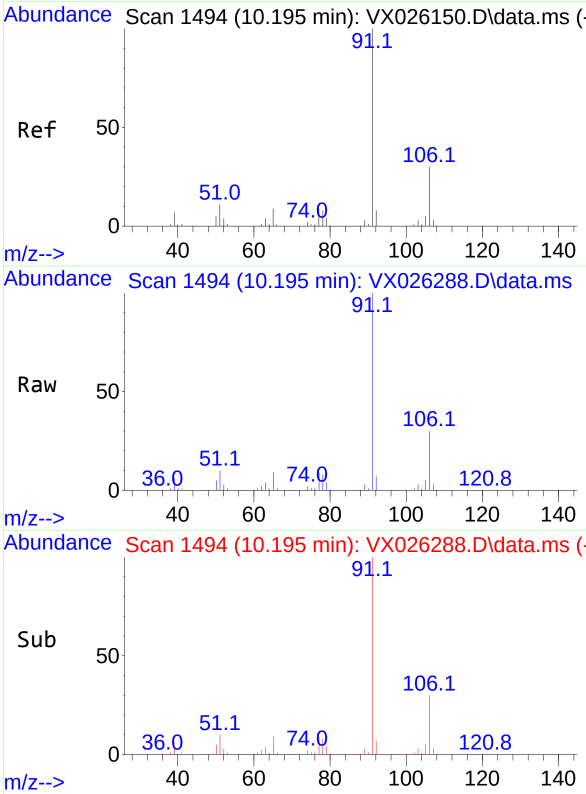


#66
1,1,1,2-Tetrachloroethane
Concen: 43.092 ug/l
RT: 10.165 min   Scan# 1489
Delta R.T.   -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022   22:01

Tgt Ion:131 Resp: 66203

Ion	Ratio	Lower	Upper
131	100		
133	96.2	47.1	141.3
119	63.9	31.9	95.9





#67
Ethyl Benzene
Concen: 45.326 ug/l
RT: 10.195 min Scan# 14
Delta R.T. 0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 91 Resp: 32675

Ion	Ratio	Lower	Upper
91	100		
106	30.2	25.7	38.5

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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Reviewed By :John Carlone   01/05/2022
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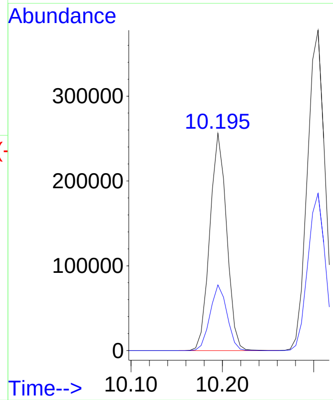
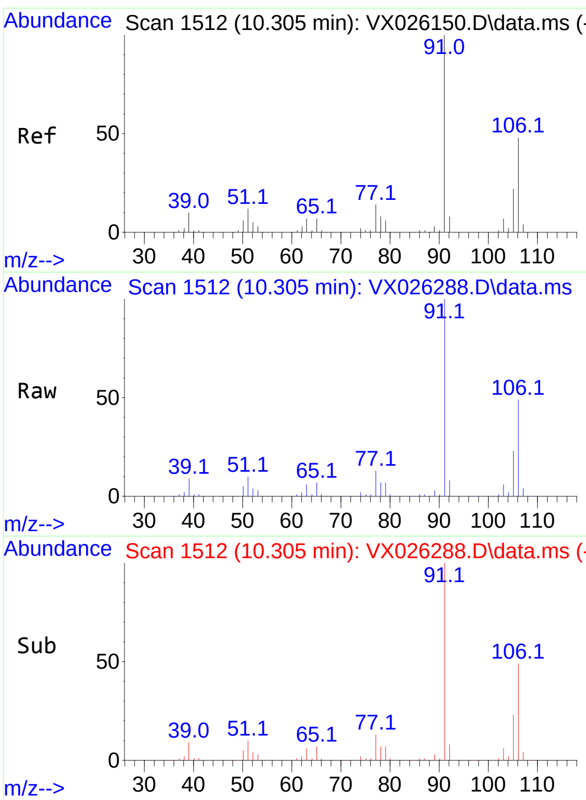
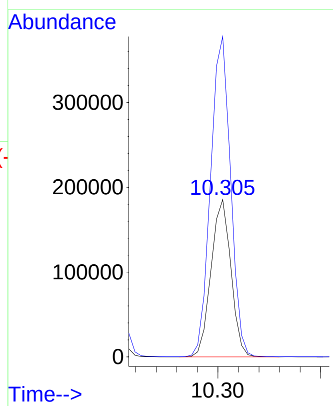


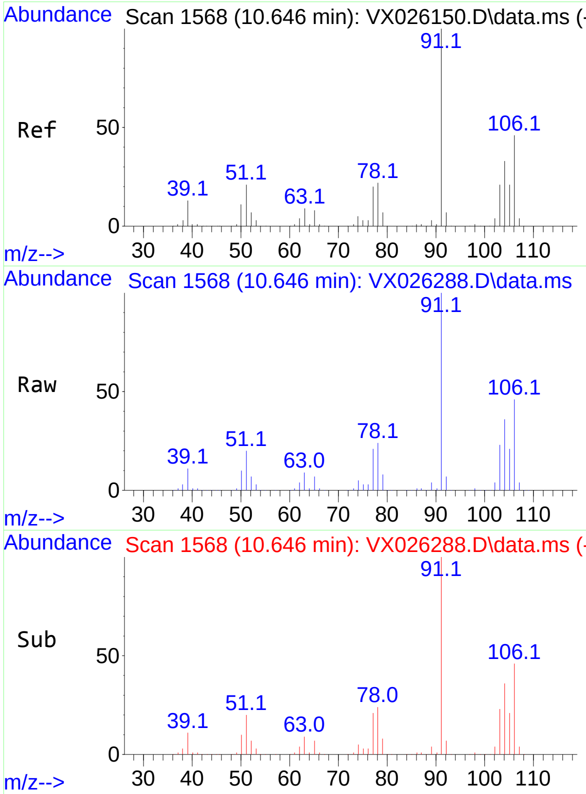


#68
m/p-Xylenes
Concen: 92.134 ug/l
RT: 10.305 min Scan# 1512
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:106 Resp: 247995

Ion	Ratio	Lower	Upper
106	100		
91	206.0	158.6	238.0





#69
o-Xylene
Concen: 45.513 ug/l
RT: 10.646 min   Scan# 1
Delta R.T.   0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022   22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:106 Resp: 11986

Ion	Ratio	Lower	Upper
106	100		
91	220.2	105.5	316.4

Manual Integrations
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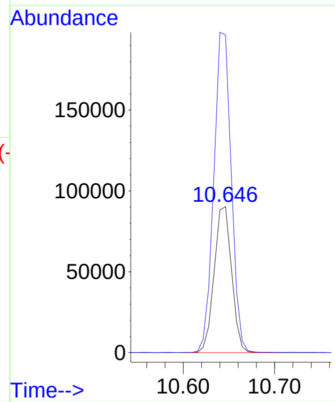
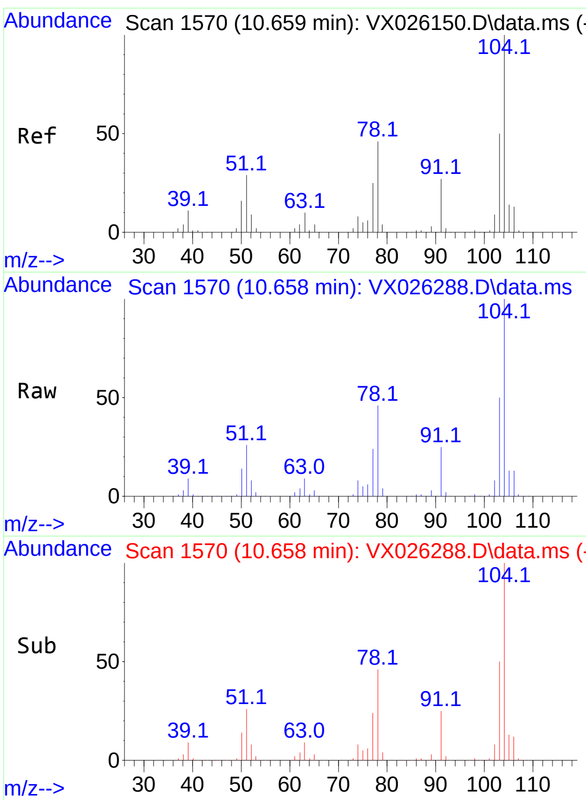
Supervised By :Mahesh Dadoda   01/05/2022

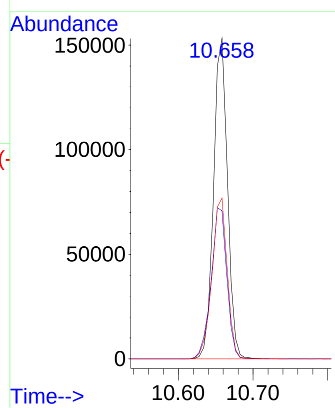


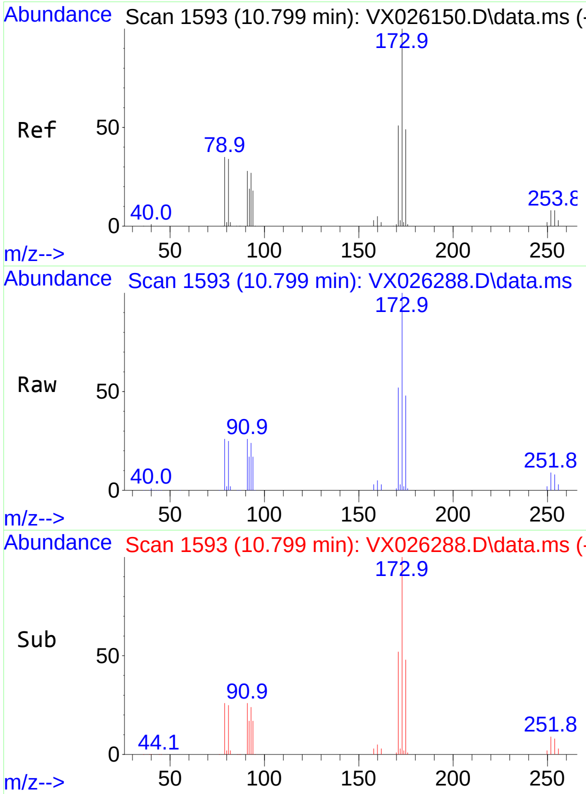


#70
Styrene
Concen: 46.030 ug/l
RT: 10.658 min   Scan# 1570
Delta R.T.   -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022   22:01

Tgt Ion:104 Resp: 198735

Ion	Ratio	Lower	Upper
104	100		
78	53.2	39.8	59.6
103	55.0	43.0	64.6





#71
Bromoform
Concen: 37.581 ug/l
RT: 10.799 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

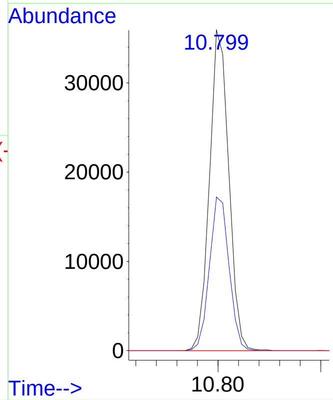
Tgt Ion:173 Resp: 4683

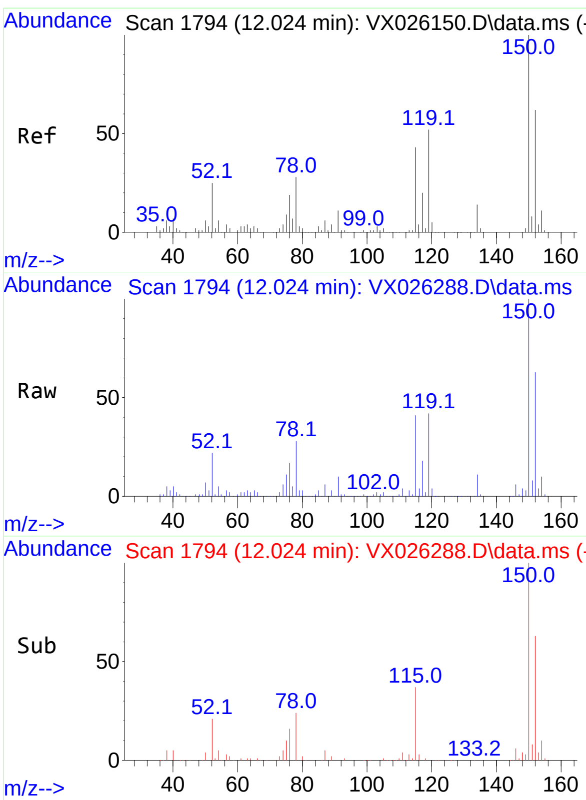
Ion	Ratio	Lower	Upper
173	100		
175	48.6	24.4	73.4
254	0.0	0.1	0.1

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED

Reviewed By :John Carlone   01/05/2022
Supervised By :Mahesh Dadoda   01/05/2022

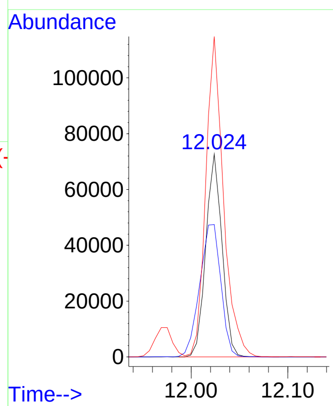


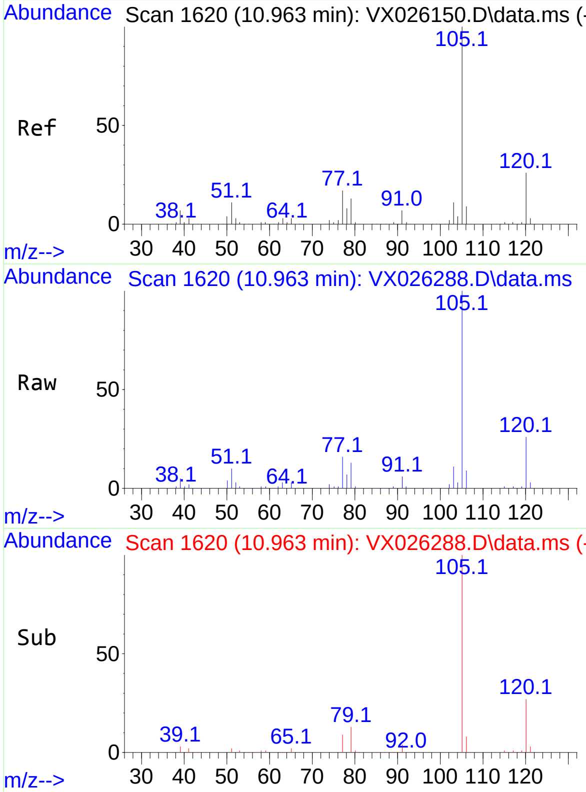


#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.024 min Scan# 1794
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:152 Resp: 85117

Ion	Ratio	Lower	Upper
152	100		
115	85.0	41.3	123.9
150	171.8	0.0	351.8





#73
Isopropylbenzene
Concen: 46.835 ug/l
RT: 10.963 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

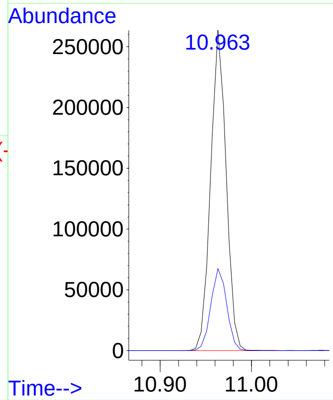
Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

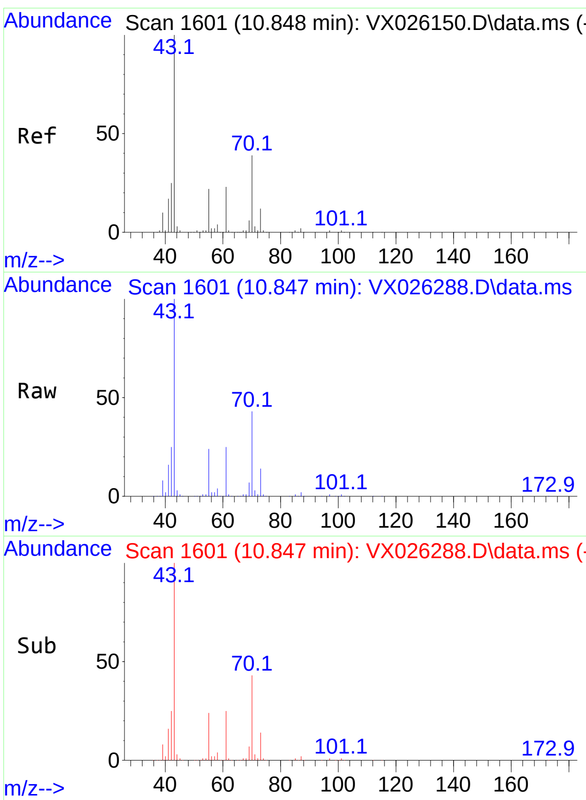
Tgt Ion:105 Resp: 30986

Ion	Ratio	Lower	Upper
105	100		
120	26.2	13.6	40.7

Manual Integrations APPROVED

Reviewed By :John Carlone 01/05/2022
Supervised By :Mahesh Dadoda 01/05/2022

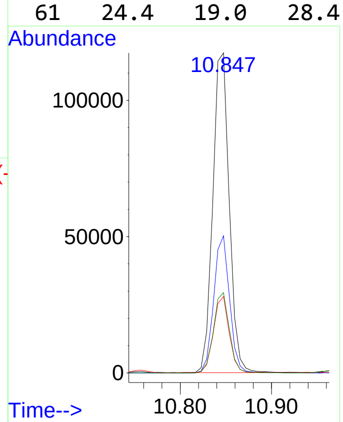


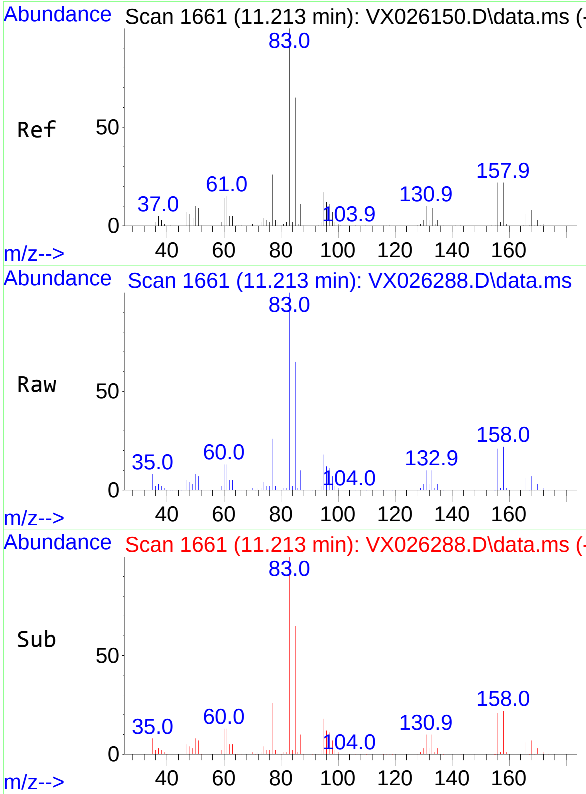


#74
N-amyl acetate
Concen: 48.204 ug/l
RT: 10.847 min Scan# 1601
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 43 Resp: 146444

Ion	Ratio	Lower	Upper
43	100		
70	41.4	34.1	51.1
55	22.9	19.2	28.8
61	24.4	19.0	28.4





#75
1,1,2,2-Tetrachloroethane
Concen: 40.063 ug/l
RT: 11.213 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 83 Resp: 9014

Ion	Ratio	Lower	Upper
83	100		
131	10.5	5.1	15.3
85	64.5	31.6	95.0

Manual Integrations
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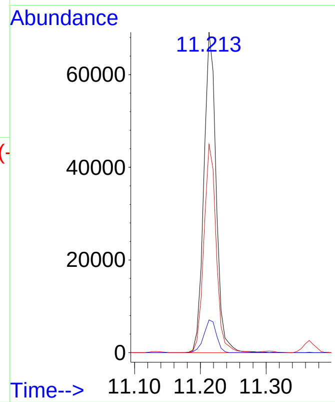
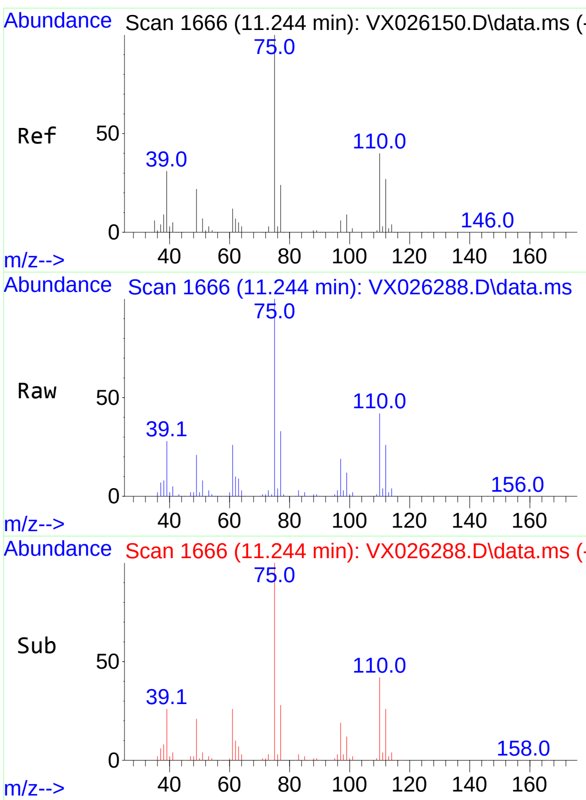
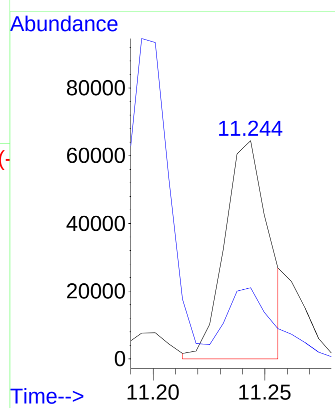


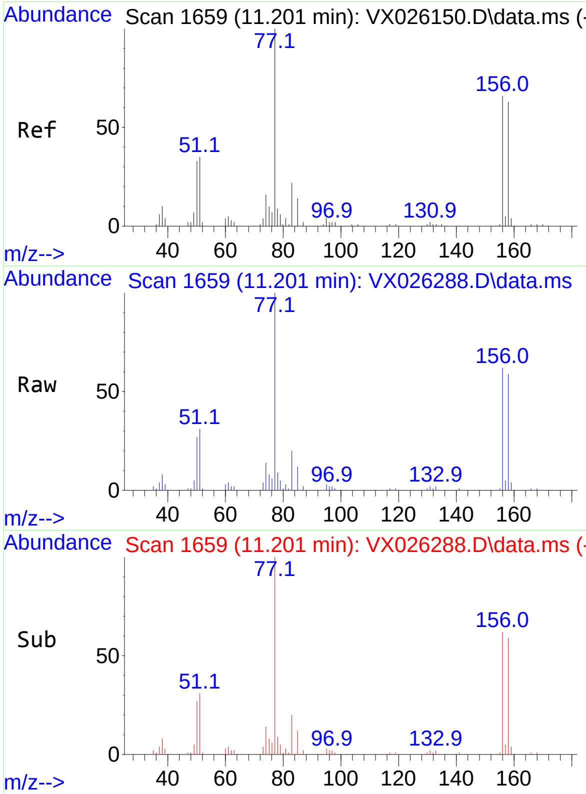


#76
1,2,3-Trichloropropane
Concen: 42.606 ug/l m
RT: 11.244 min Scan# 1666
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 75 Resp: 87535

Ion	Ratio	Lower	Upper
75	100		
77	37.1	19.0	57.0

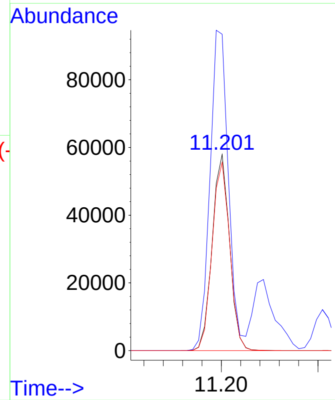




#77
Bromobenzene
Concen: 46.226 ug/l
RT: 11.201 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:156 Resp: 7252

Ion	Ratio	Lower	Upper
156	100		
77	173.1	78.2	234.6
158	97.5	48.6	145.9



Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Manual Integrations APPROVED

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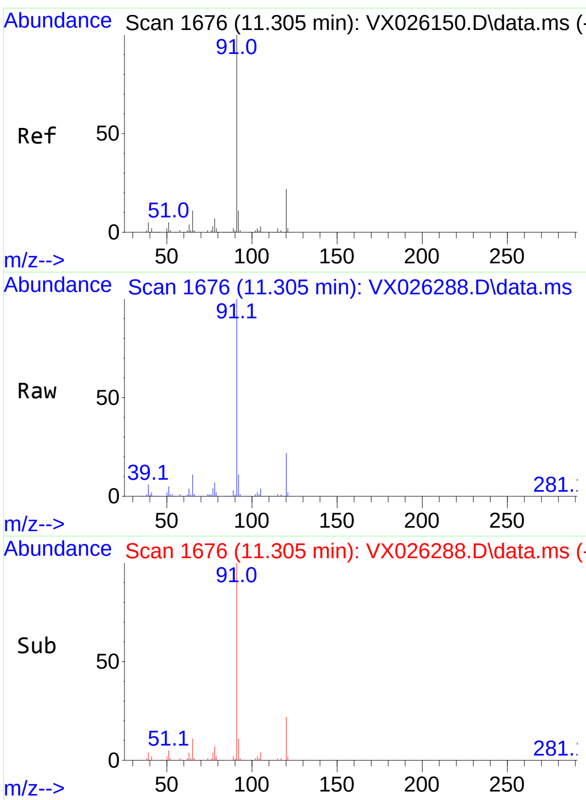
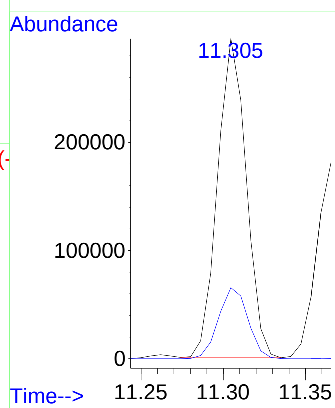
Supervised By :Mahesh Dadoda 01/05/2022

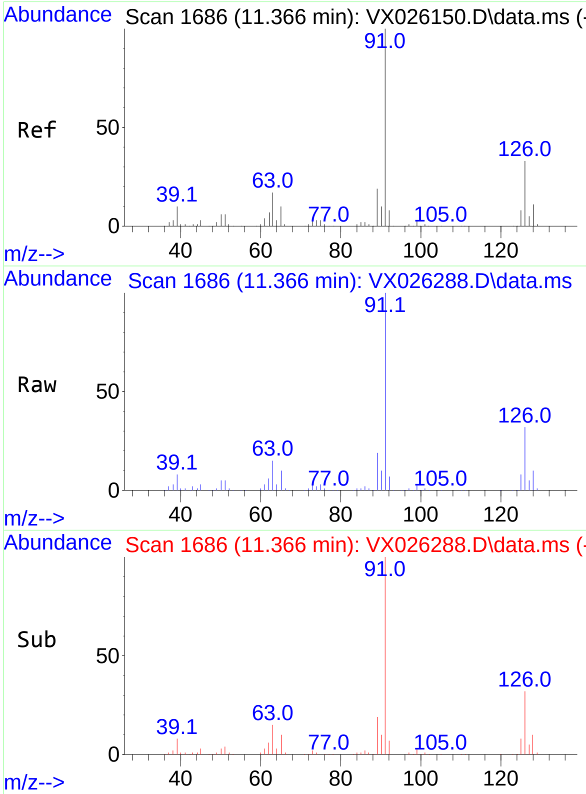


#78
n-propylbenzene
Concen: 46.927 ug/l
RT: 11.305 min Scan# 1676
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 91 Resp: 356973

Ion	Ratio	Lower	Upper
91	100		
120	22.9	12.0	36.1





#79
2-Chlorotoluene
Concen: 46.585 ug/l
RT: 11.366 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 91 Resp: 21813

Ion	Ratio	Lower	Upper
91	100		
126	32.2	17.8	53.3

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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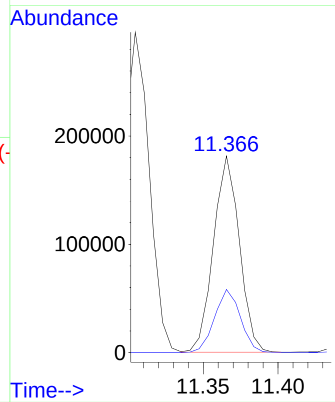
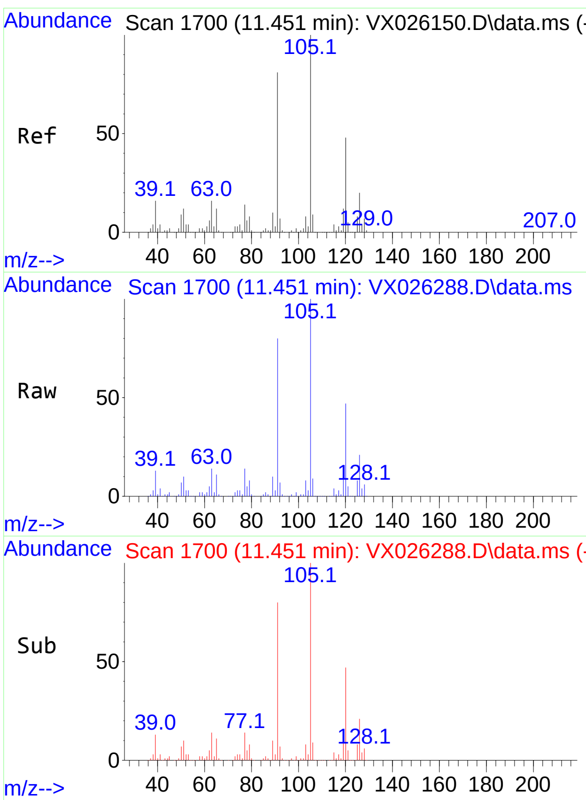
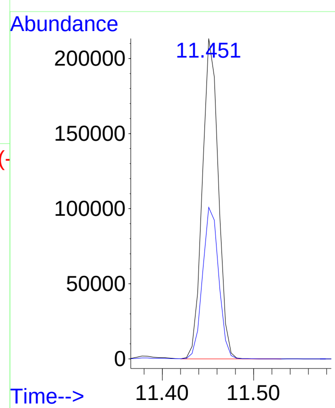


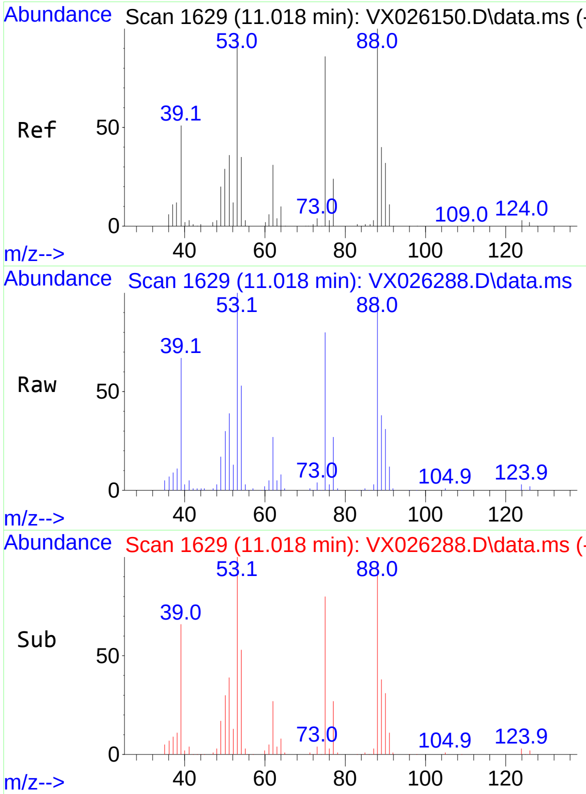


#80
1,3,5-Trimethylbenzene
Concen: 47.210 ug/l
RT: 11.451 min Scan# 1700
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:105 Resp: 259207

Ion	Ratio	Lower	Upper
105	100		
120	47.8	24.9	74.7





#81
trans-1,4-Dichloro-2-butene
Concen: 31.757 ug/l
RT: 11.018 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 75 Resp: 2255

Ion	Ratio	Lower	Upper
75	100		
53	122.8	79.5	119.3#
89	46.7	38.3	57.5

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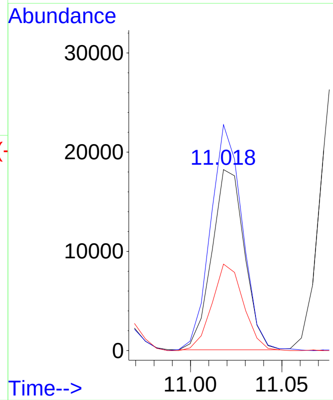
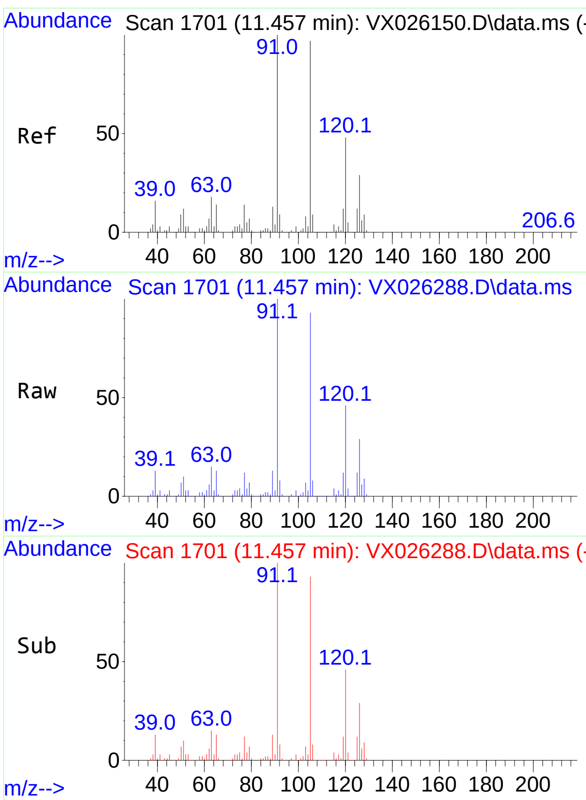
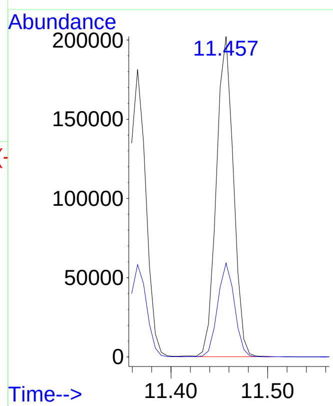


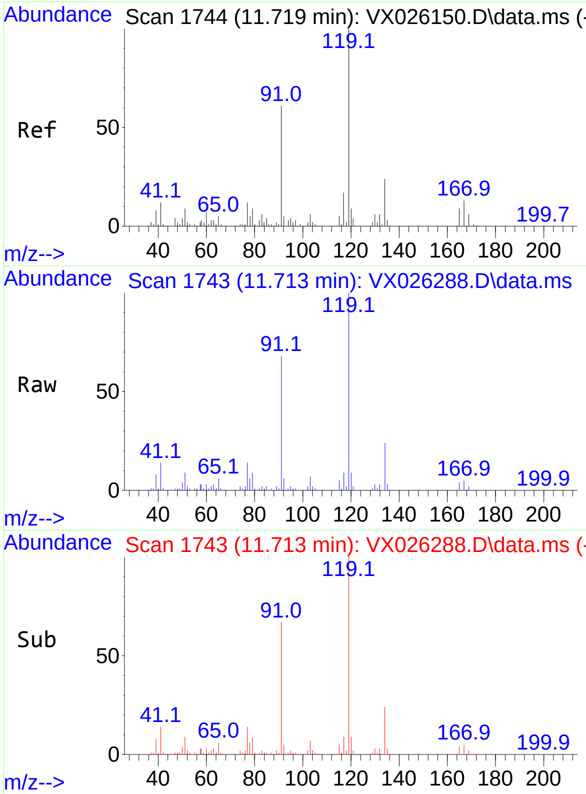


#82
4-Chlorotoluene
Concen: 46.979 ug/l
RT: 11.457 min Scan# 1701
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 91 Resp: 248439

Ion	Ratio	Lower	Upper
91	100		
126	28.8	15.6	46.7





#83
tert-Butylbenzene
Concen: 45.330 ug/l
RT: 11.713 min Scan# 1
Delta R.T. -0.006 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:119 Resp: 24157

Ion	Ratio	Lower	Upper
119	100		
91	63.0	28.7	86.1
134	23.5	11.9	35.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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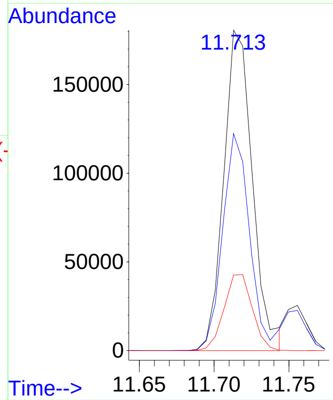
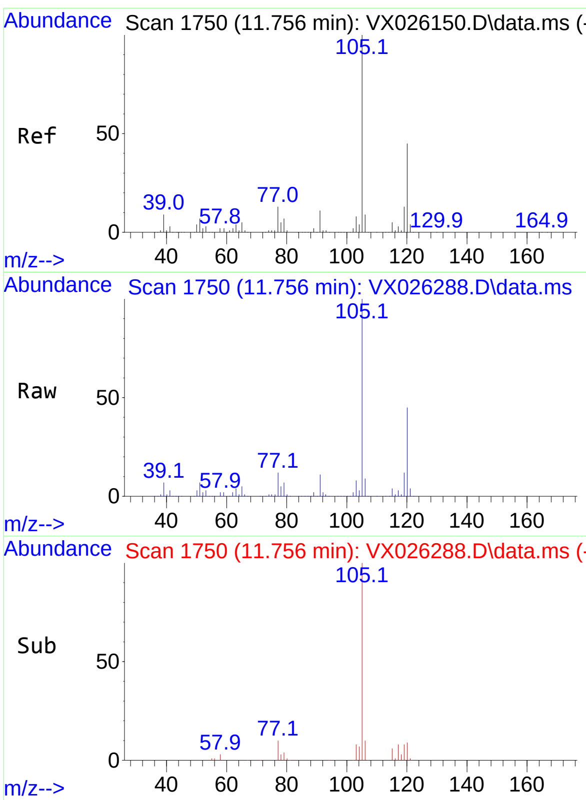
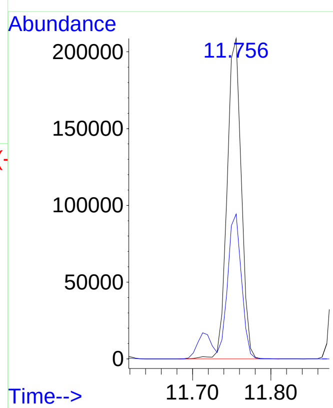


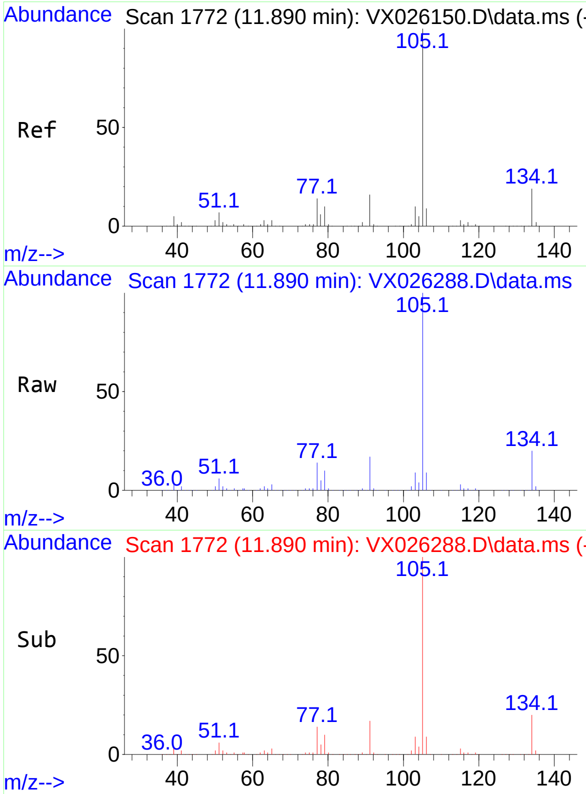


#84
1,2,4-Trimethylbenzene
Concen: 48.041 ug/l
RT: 11.756 min Scan# 1750
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:105 Resp: 263561

Ion	Ratio	Lower	Upper
105	100		
120	44.0	22.9	68.7





#85
sec-Butylbenzene
Concen: 45.961 ug/l
RT: 11.890 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:105 Resp: 30566

Ion	Ratio	Lower	Upper
105	100		
134	20.1	10.4	31.1

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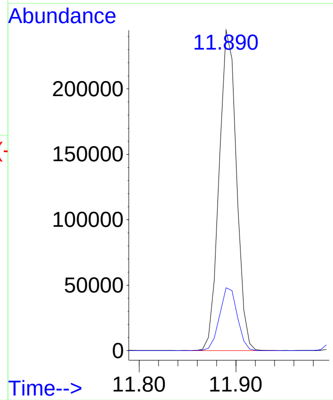
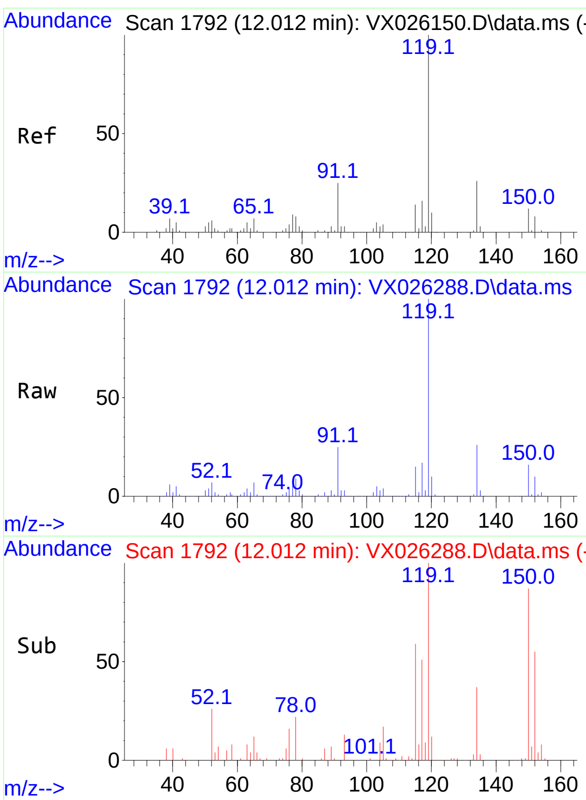
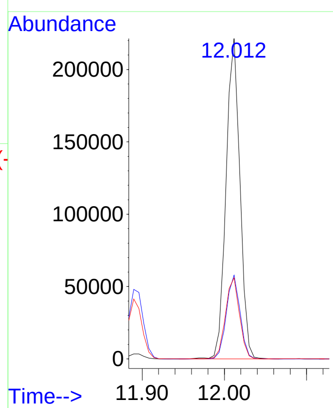


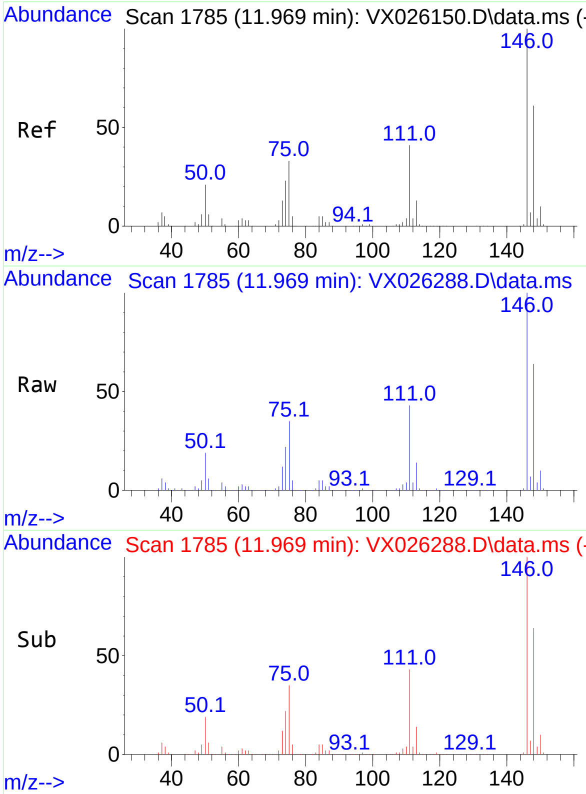


#86
p-Isopropyltoluene
Concen: 46.876 ug/l
RT: 12.012 min Scan# 1792
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:119 Resp: 259888

Ion	Ratio	Lower	Upper
119	100		
134	25.8	13.2	39.6
91	25.7	11.9	35.9





#87
1,3-Dichlorobenzene
Concen: 45.995 ug/l
RT: 11.969 min Scan# 1
Delta R.T. 0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 13547

Ion	Ratio	Lower	Upper
146	100		
111	42.5	19.9	59.6
148	63.4	31.9	95.5

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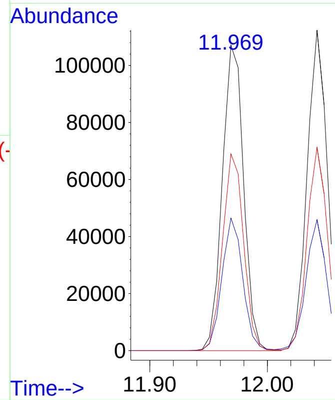
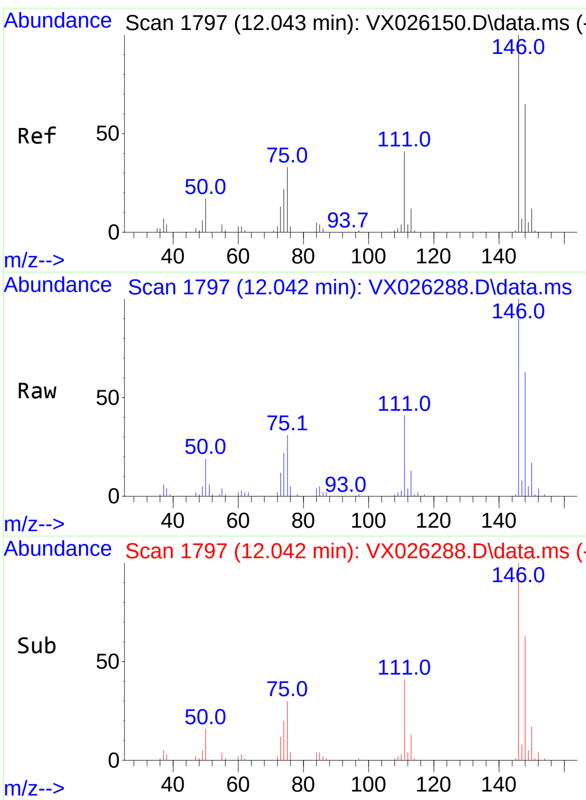
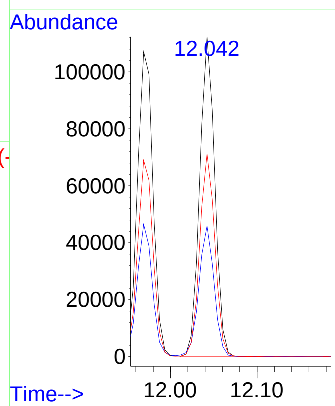


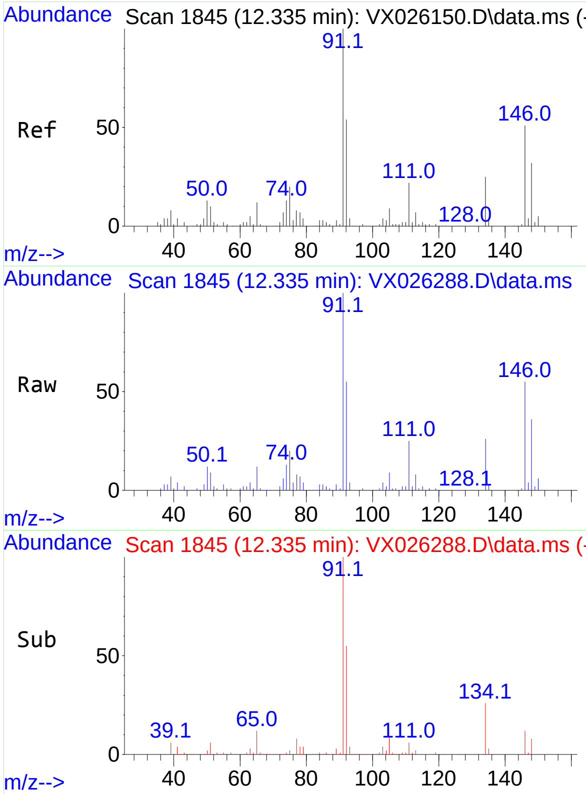


#88
1,4-Dichlorobenzene
Concen: 42.944 ug/l
RT: 12.042 min Scan# 1797
Delta R.T. -0.001 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:146 Resp: 135614

Ion	Ratio	Lower	Upper
146	100		
111	41.5	19.9	59.7
148	64.2	31.9	95.7





#89
n-Butylbenzene
Concen: 45.052 ug/l
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion: 91 Resp: 22197

Ion	Ratio	Lower	Upper
91	100		
92	54.3	27.3	81.8
134	25.8	13.5	40.4

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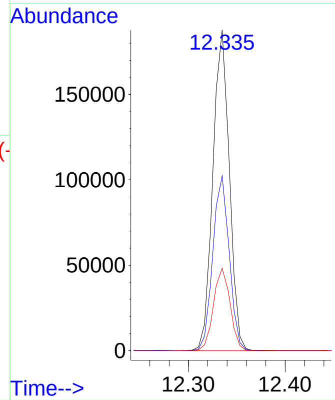
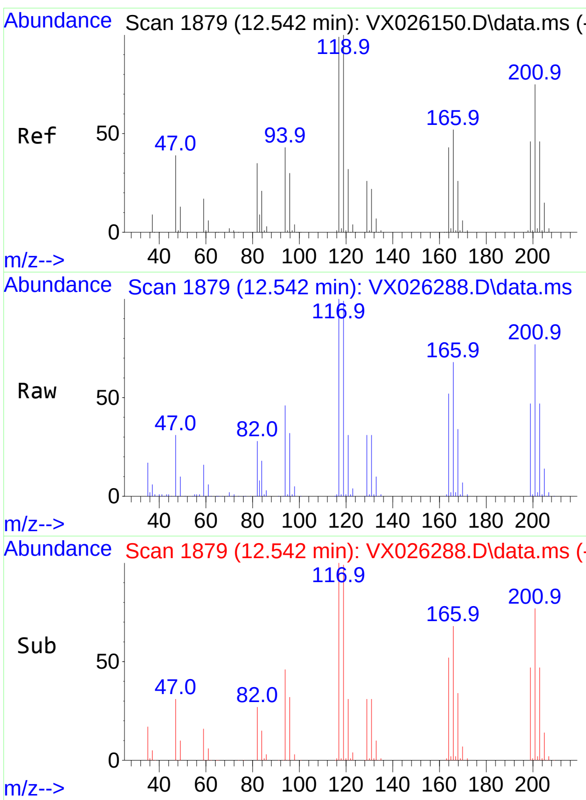
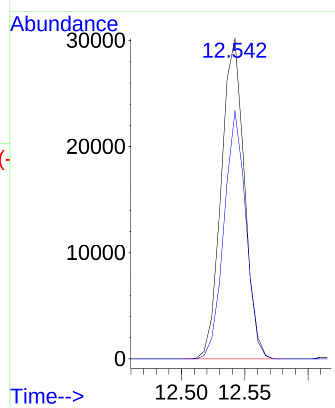


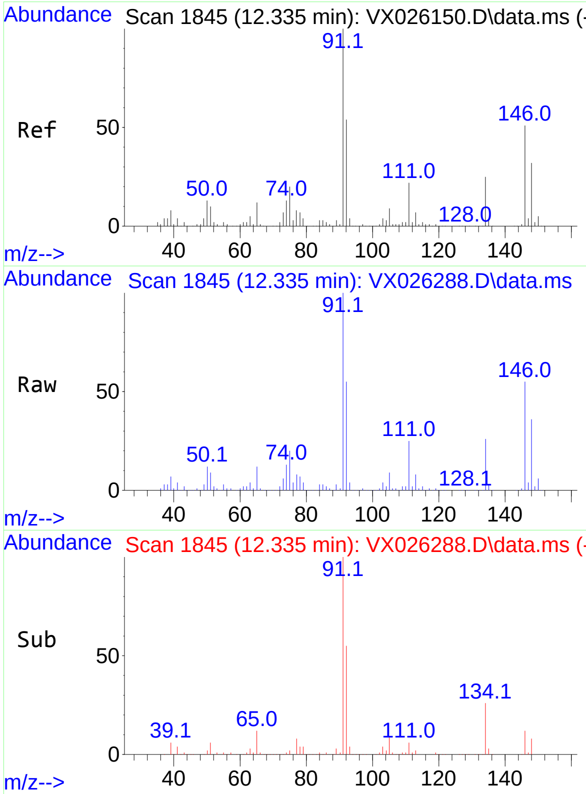


#90
Hexachloroethane
Concen: 34.477 ug/l
RT: 12.542 min Scan# 1879
Delta R.T. 0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:117 Resp: 38178

Ion	Ratio	Lower	Upper
117	100		
201	73.7	35.4	106.3





#91
1,2-Dichlorobenzene
Concen: 42.811 ug/l
RT: 12.335 min Scan# 1
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:146 Resp: 13080

Ion	Ratio	Lower	Upper
146	100		
111	44.0	20.6	61.9
148	64.9	31.9	95.7

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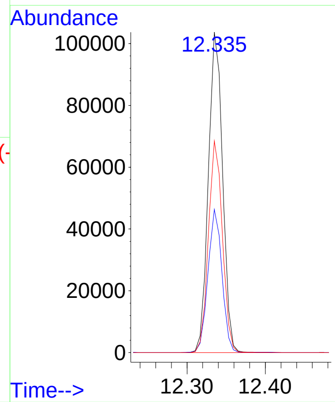
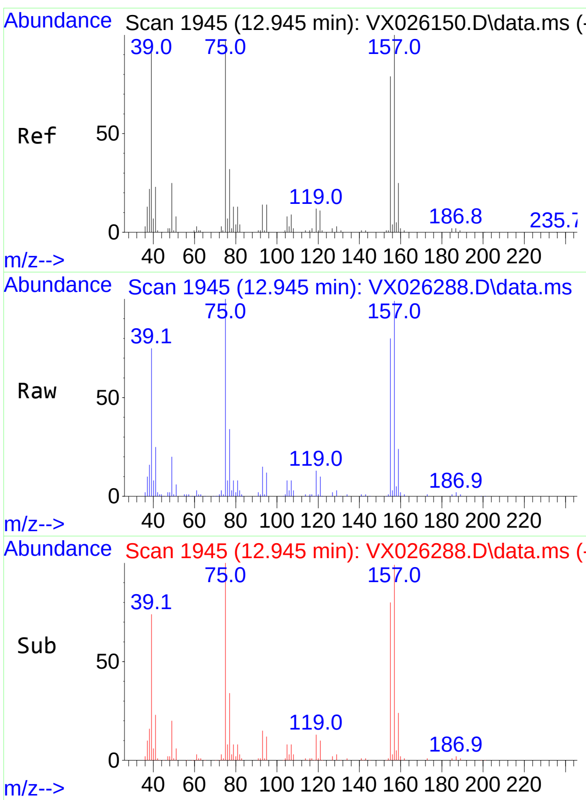
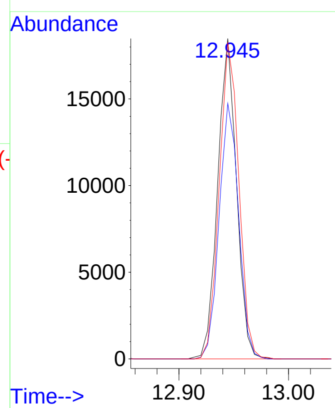


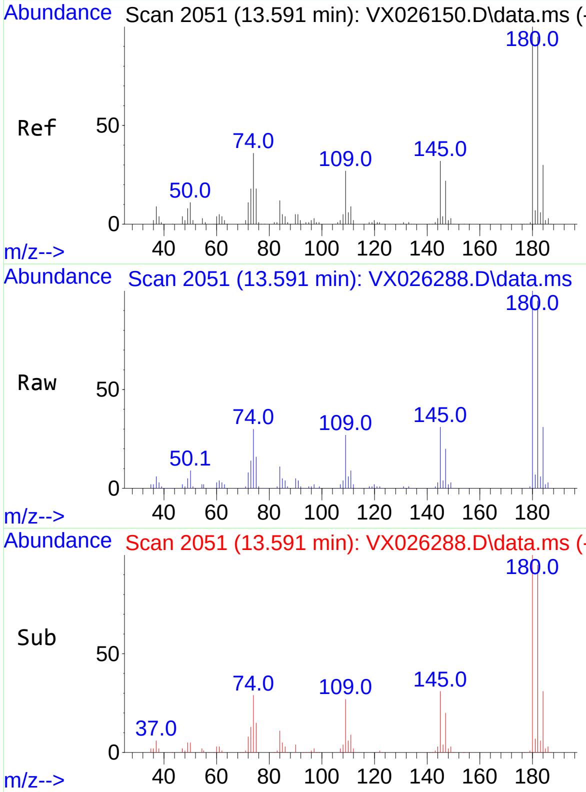


#92
1,2-Dibromo-3-Chloropropane
Concen: 38.336 ug/l
RT: 12.945 min Scan# 1945
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion: 75 Resp: 22082

Ion	Ratio	Lower	Upper
75	100		
155	82.7	44.0	131.8
157	103.0	55.5	166.5





#93
1,2,4-Trichlorobenzene
Concen: 44.425 ug/l
RT: 13.591 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:180 Resp: 8021

Ion	Ratio	Lower	Upper
180	100		
182	94.4	47.2	141.6
145	32.9	16.3	48.9

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

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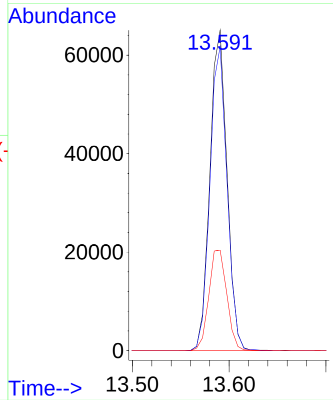
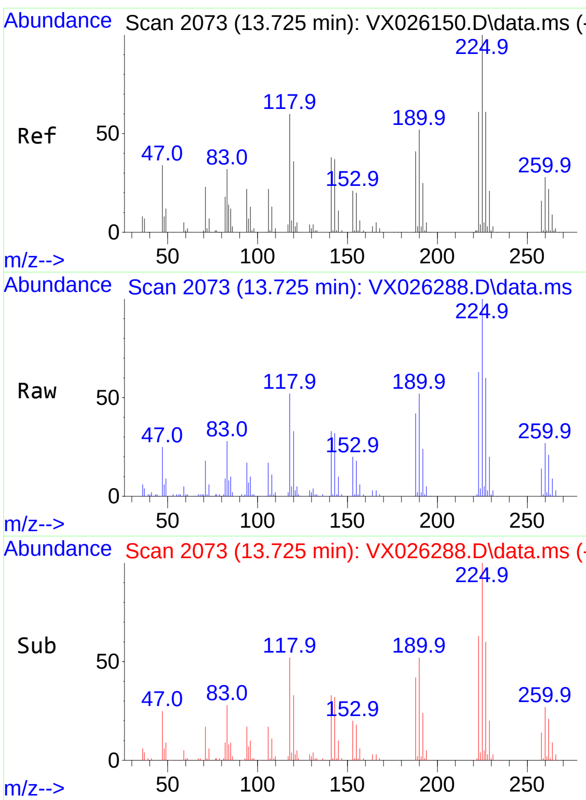
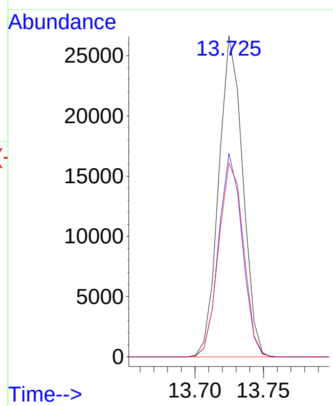


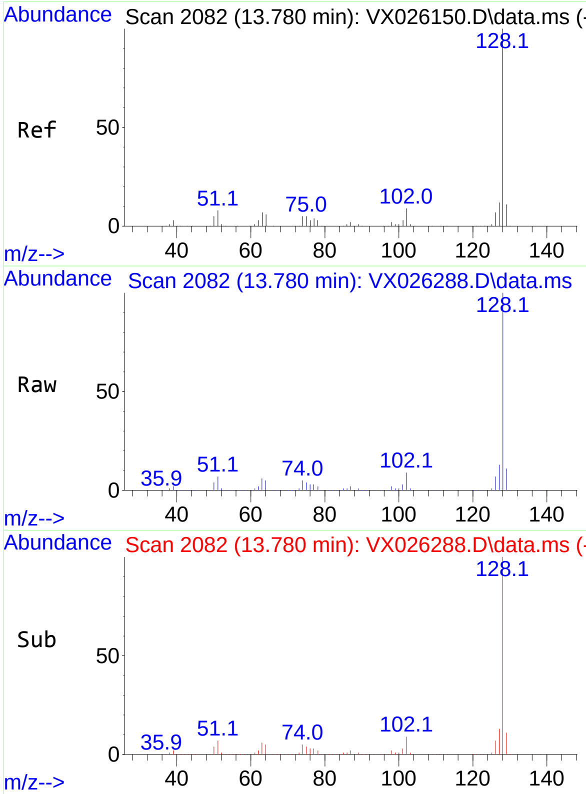


#94
Hexachlorobutadiene
Concen: 43.166 ug/l
RT: 13.725 min Scan# 2073
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:225 Resp: 32360

Ion	Ratio	Lower	Upper
225	100		
223	62.7	31.6	95.0
227	62.7	32.5	97.5





#95
Naphthalene
Concen: 45.407 ug/l
RT: 13.780 min Scan# 2
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Instrument :
MSVOA_X
ClientSampleId :
VSTDCCC050EC

Tgt Ion:128 Resp: 29870

Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.3	15.5
129	11.1	8.8	13.2

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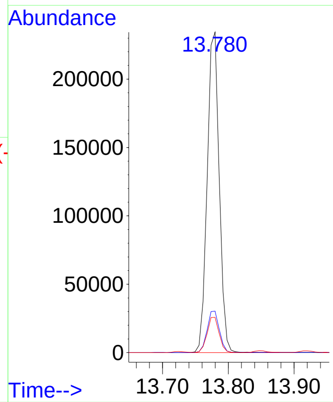

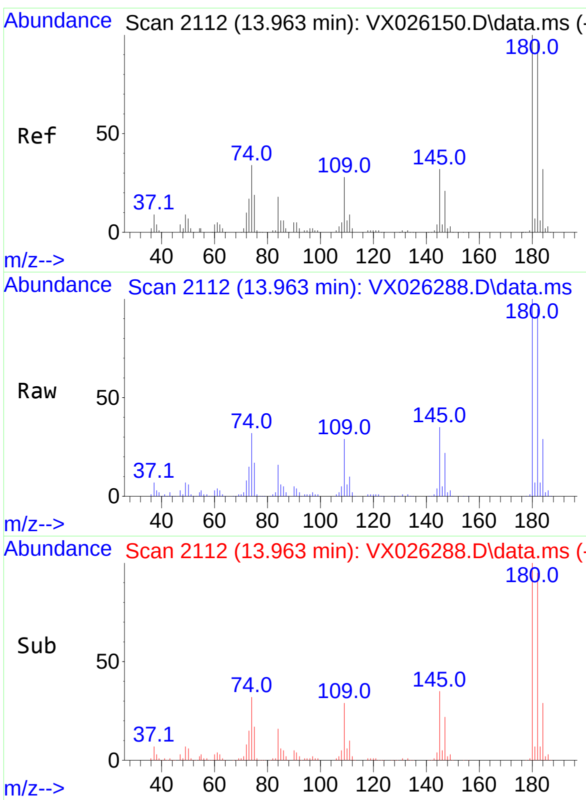

#96
1,2,3-Trichlorobenzene
Concen: 44.125 ug/l
RT: 13.963 min Scan# 2112
Delta R.T. -0.000 min
Lab File: VX026288.D
Acq: 04 Jan 2022 22:01

Tgt Ion:180 Resp: 81058

Ion	Ratio	Lower	Upper
180	100		
182	95.0	47.5	142.6
145	34.6	16.7	50.1