

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020222\
 Data File : VW024535.D
 Acq On : 02 Feb 2022 19:21
 Operator : SY/MD
 Sample : N1353-05ME
 Misc : 4.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 03 06:27:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 03 05:56:12 2022
 Response via : Initial Calibration

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

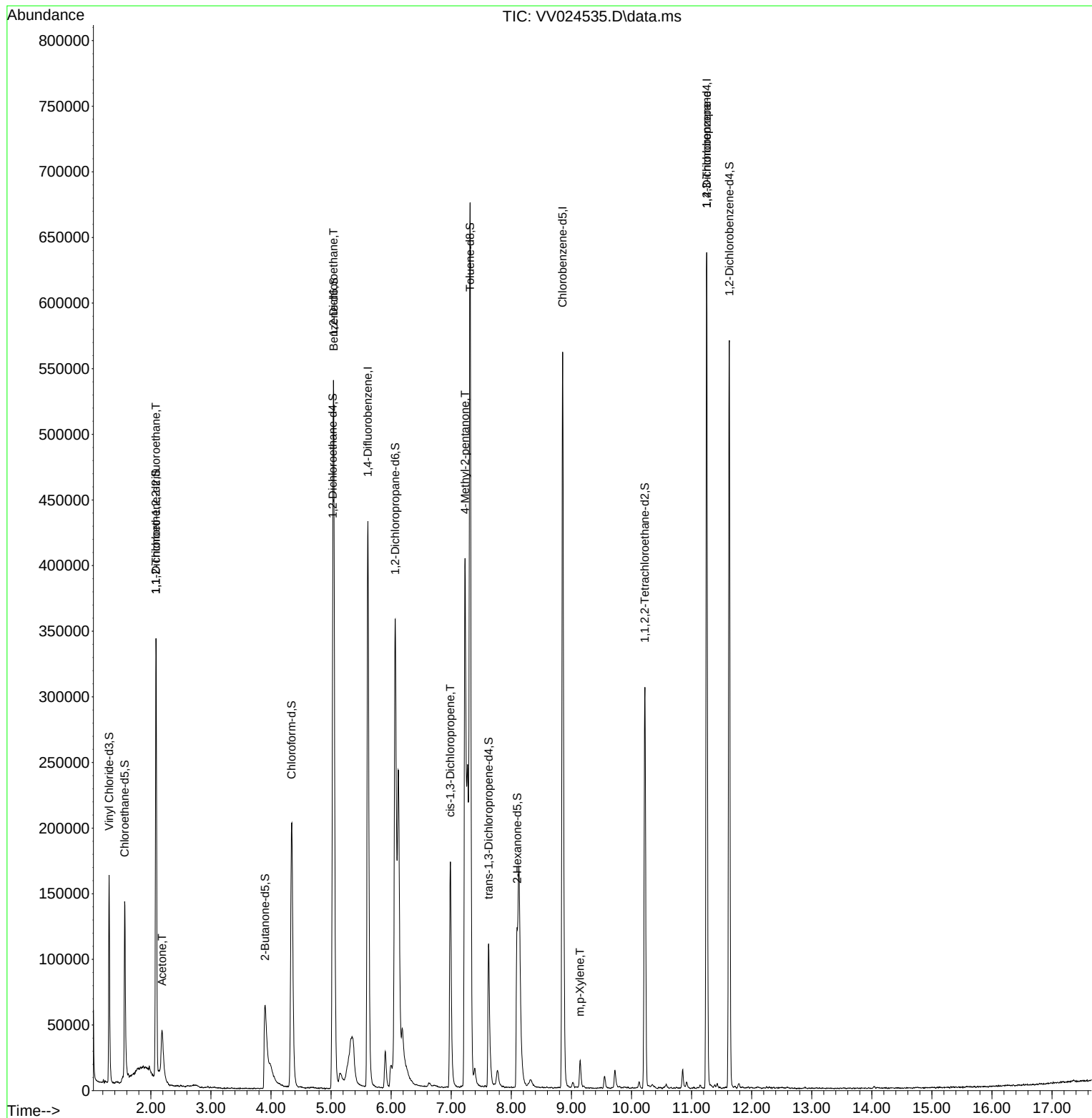
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	367688	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	341586	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	149635	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	113520	43.477	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	86.960%
7) Chloroethane-d5	1.564	69	100859	44.318	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	88.640%
11) 1,1-Dichloroethene-d2	2.085	63	179594	34.525	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.040%
21) 2-Butanone-d5	3.902	46	152896	88.536	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.540%
24) Chloroform-d	4.342	84	213461	44.515	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.040%
26) 1,2-Dichloroethane-d4	5.027	65	148226	48.428	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.860%
32) Benzene-d6	5.043	84	444505	45.766	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.540%
36) 1,2-Dichloropropane-d6	6.066	67	145509	47.062	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.120%
41) Toluene-d8	7.313	98	409474	45.810	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	91.620%
43) trans-1,3-Dichloroprop...	7.622	79	74219	45.616	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.240%
47) 2-Hexanone-d5	8.098	63	34846	26.535	ug/L	0.01
Spiked Amount	100.000	Range	45 - 130	Recovery	=	26.530%#
56) 1,1,2,2-Tetrachloroeth...	10.223	84	169794	45.807	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.620%
66) 1,2-Dichlorobenzene-d4	11.628	152	134490	47.505	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.000%
Target Compounds						
					Qvalue	
10) 1,1,2-Trichloro-1,2,2-...	2.085	101	1618	0.715	ug/L #	26
13) Acetone	2.185	43	75420	41.544	ug/L	100
27) 1,2-Dichloroethane	5.040	62	2775	0.789	ug/L	99
39) cis-1,3-Dichloropropene	6.985	75	5038	1.198	ug/L #	62
40) 4-Methyl-2-pentanone	7.230	43	313864	87.444	ug/L	100
53) m,p-Xylene	9.143	106	6859	1.591	ug/L	86
61) 1,2,3-Trichloropropane	11.252	75	21048	7.086	ug/L #	66

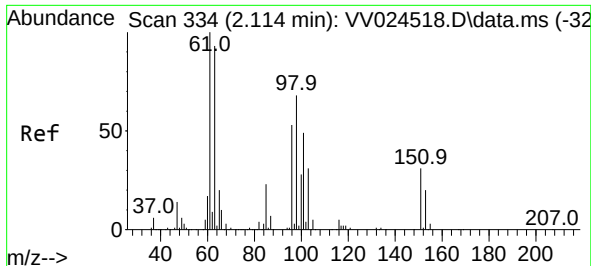
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020222\
Data File : VV024535.D
Acq On : 02 Feb 2022 19:21
Operator : SY/MD
Sample : N1353-05ME
Misc : 4.91g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

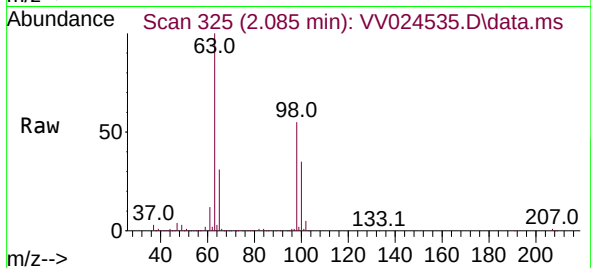
Quant Time: Feb 03 06:27:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration



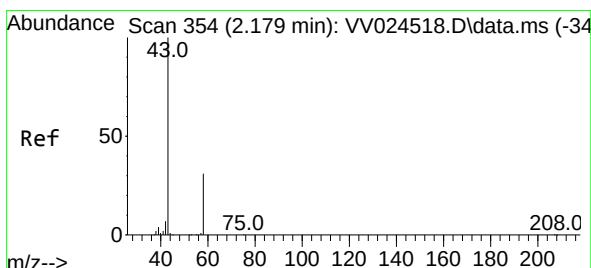
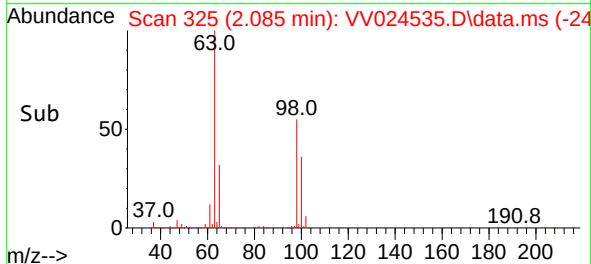
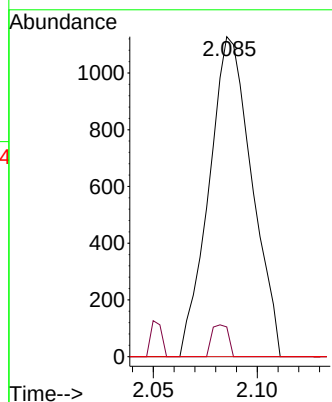


#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.715 ug/L
RT: 2.085 min Scan# 31
Delta R.T. -0.029 min
Lab File: VV024535.D
Acq: 02 Feb 2022 19:21

Instrument :
MSVOA_V
ClientSampleId :

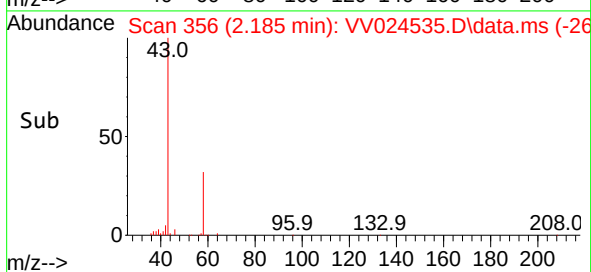
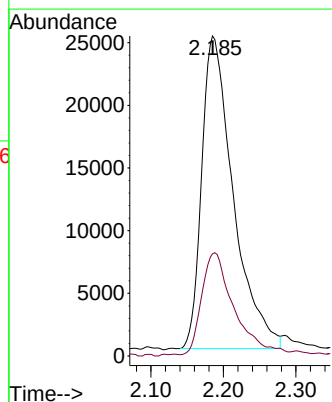
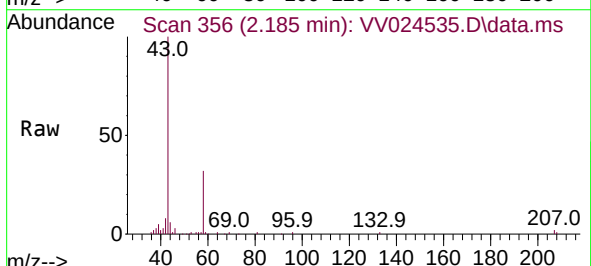


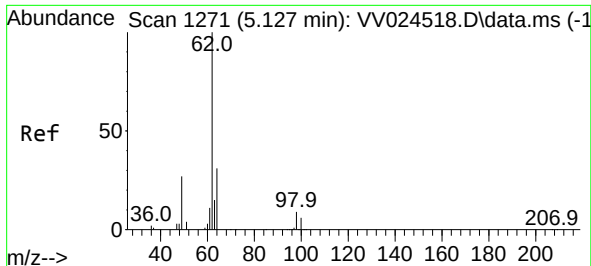
Tgt Ion:101 Resp: 1618
Ion Ratio Lower Upper
101 100
85 3.8 37.3 55.9#
151 0.0 50.8 76.2#



#13
Acetone
Concen: 41.544 ug/L
RT: 2.185 min Scan# 356
Delta R.T. 0.006 min
Lab File: VV024535.D
Acq: 02 Feb 2022 19:21

Tgt Ion: 43 Resp: 75420
Ion Ratio Lower Upper
43 100
58 32.3 0.0 65.0





#27

1,2-Dichloroethane

Concen: 0.789 ug/L

RT: 5.040 min Scan# 11

Delta R.T. -0.087 min

Lab File: VV024535.D

Acq: 02 Feb 2022 19:21

Instrument :

MSVOA_V

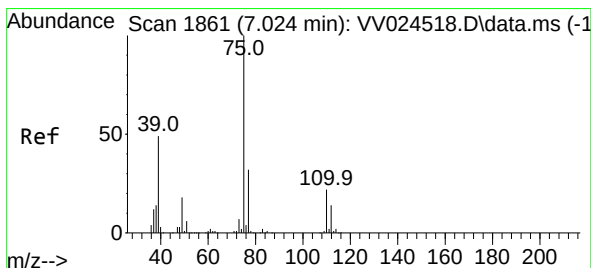
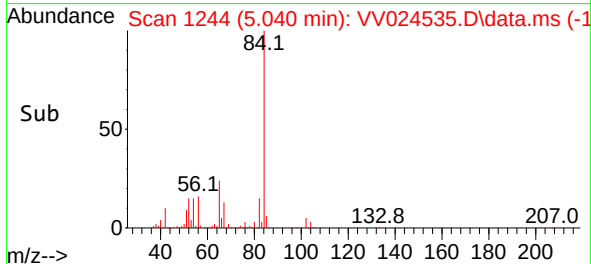
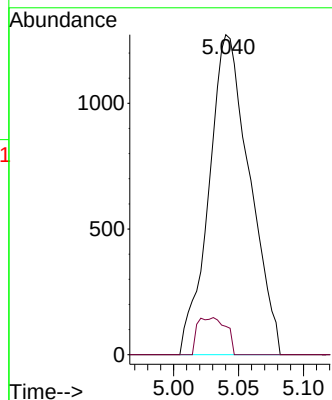
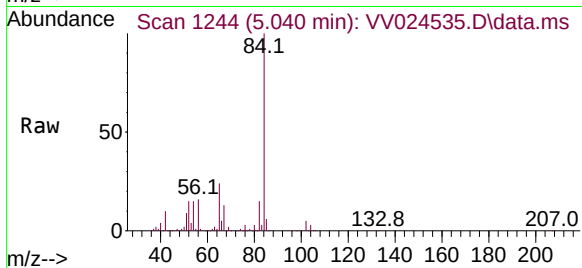
ClientSampleId :

Tgt Ion: 62 Resp: 2775

Ion Ratio Lower Upper

62 100

98 8.9 7.5 11.3



#39

cis-1,3-Dichloropropene

Concen: 1.198 ug/L

RT: 6.985 min Scan# 1849

Delta R.T. -0.039 min

Lab File: VV024535.D

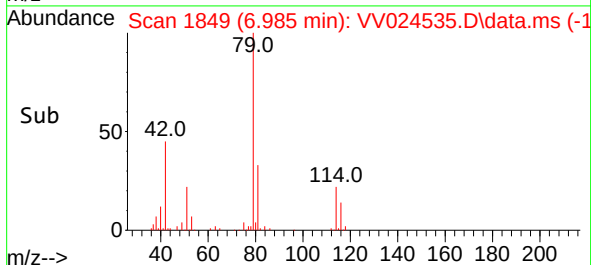
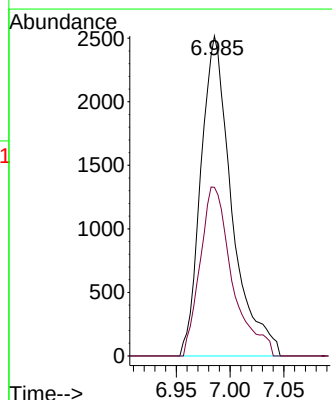
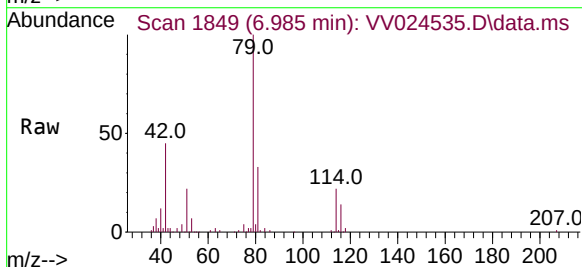
Acq: 02 Feb 2022 19:21

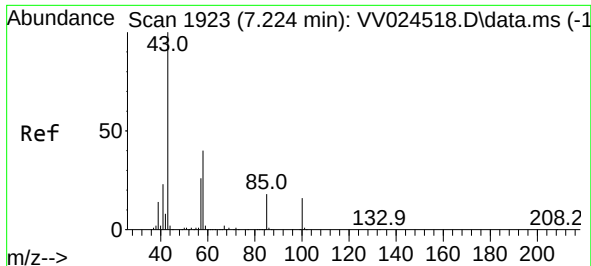
Tgt Ion: 75 Resp: 5038

Ion Ratio Lower Upper

75 100

77 52.7 22.3 41.3#





#40

4-Methyl-2-pentanone

Concen: 87.444 ug/L

RT: 7.230 min Scan# 19

Delta R.T. 0.006 min

Lab File: VV024535.D

Acq: 02 Feb 2022 19:21

Instrument :

MSVOA_V

ClientSampleId :

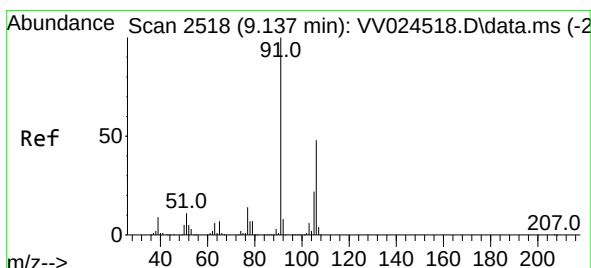
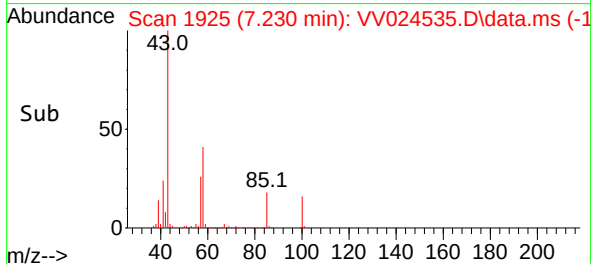
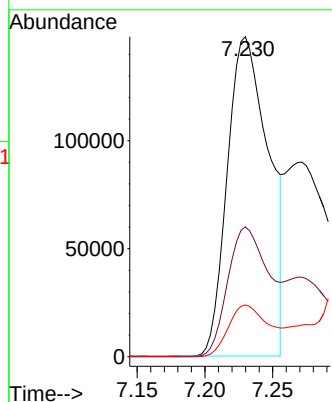
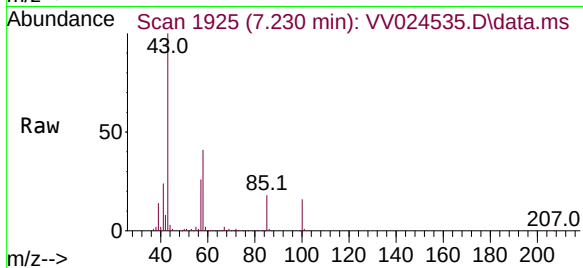
Tgt Ion: 43 Resp: 313864

Ion Ratio Lower Upper

43 100

58 40.6 32.5 48.7

100 15.7 12.7 19.1



#53

m,p-Xylene

Concen: 1.591 ug/L

RT: 9.143 min Scan# 2520

Delta R.T. 0.006 min

Lab File: VV024535.D

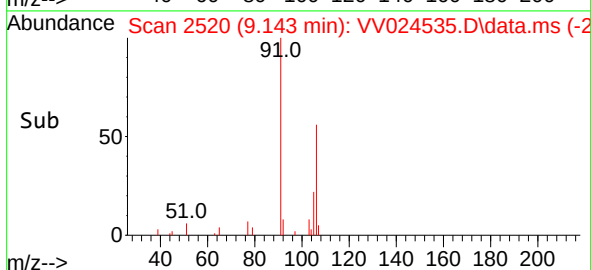
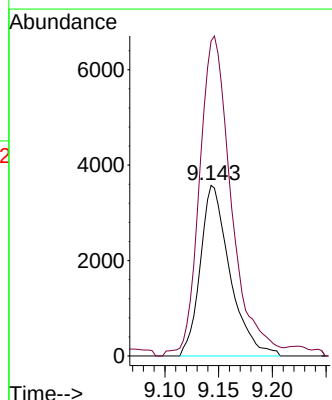
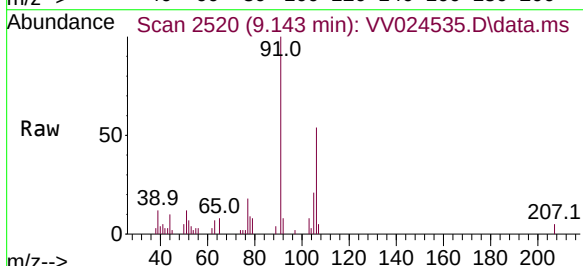
Acq: 02 Feb 2022 19:21

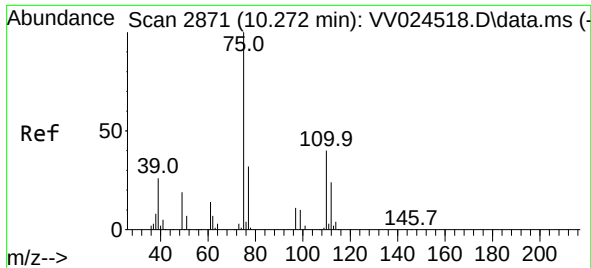
Tgt Ion: 106 Resp: 6859

Ion Ratio Lower Upper

106 100

91 184.6 144.6 268.6





#61

1,2,3-Trichloropropane

Concen: 7.086 ug/L

RT: 11.252 min Scan# 31

Delta R.T. 0.980 min

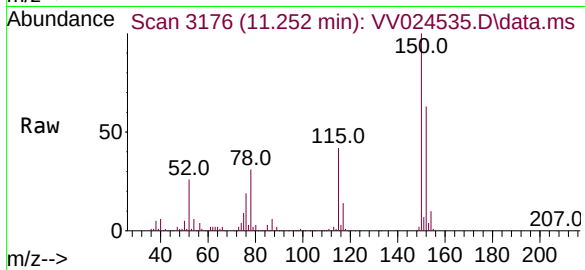
Lab File: VV024535.D

Acq: 02 Feb 2022 19:21

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 21048

Ion Ratio Lower Upper

75 100

77 34.8 25.8 38.8

110 2.5 30.9 46.3#

