

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW012622\
 Data File : VW024448.D
 Acq On : 26 Jan 2022 18:43
 Operator : SY/MD
 Sample : N1275-15
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jan 27 03:52:31 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR012622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 27 01:56:16 2022
 Response via : Initial Calibration

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

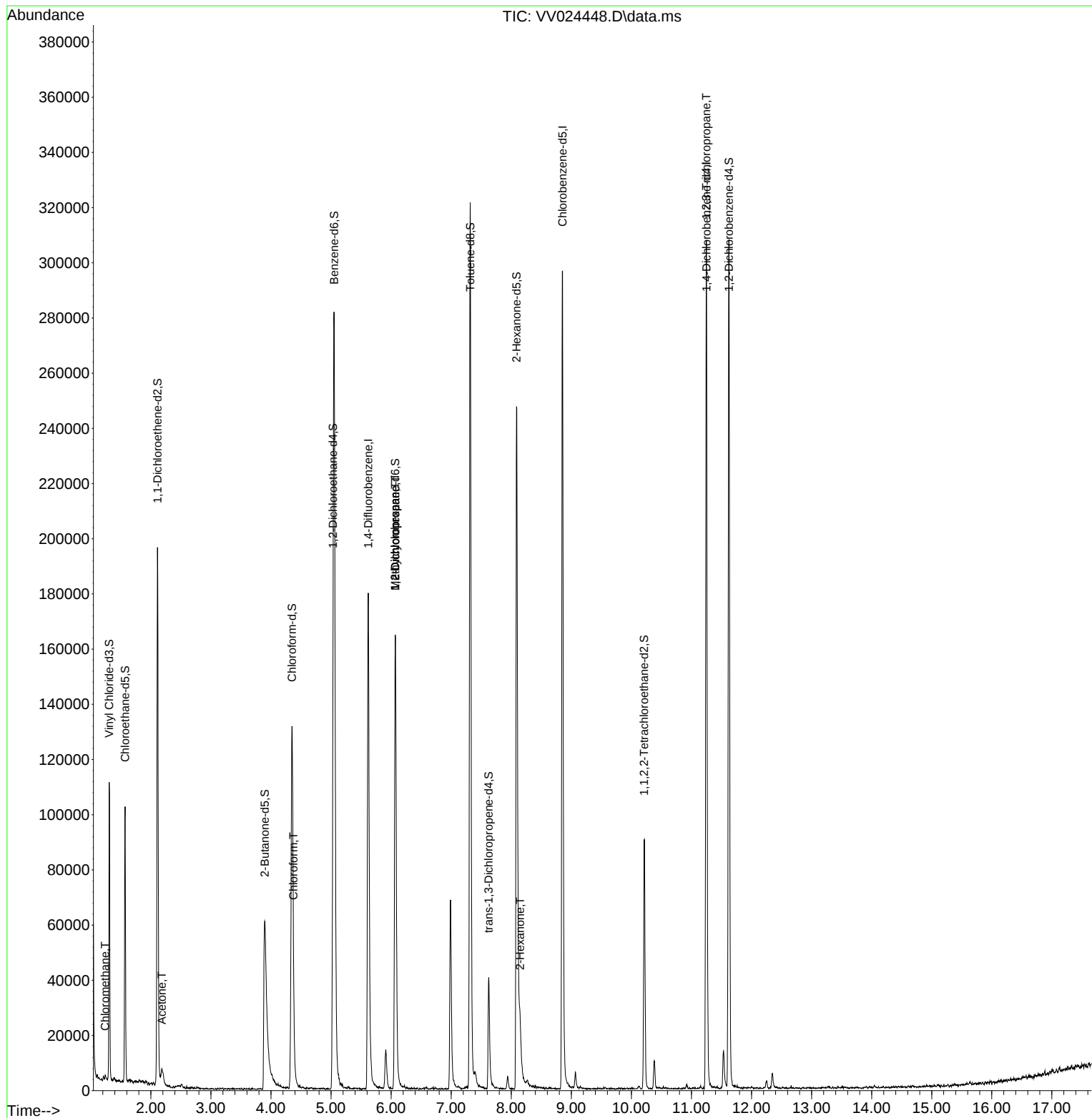
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	154268	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	168171	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	82787	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	67886	5.023	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	= 100.400%		
7) Chloroethane-d5	1.571	69	63219	5.362	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	= 107.200%		
11) 1,1-Dichloroethene-d2	2.111	63	103484	4.006	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	= 80.200%		
20) 2-Butanone-d5	3.896	46	131701	61.142	ug/L	-0.03
Spiked Amount	50.000	Range 40 - 130	Recovery	= 122.280%		
24) Chloroform-d	4.349	84	139674	5.446	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 109.000%		
26) 1,2-Dichloroethane-d4	5.034	65	65449	5.635	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 112.600%		
32) Benzene-d6	5.053	84	260819	5.193	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	= 103.800%		
36) 1,2-Dichloropropane-d6	6.069	67	83278	5.265	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	= 105.400%		
41) Toluene-d8	7.317	98	218112	4.733	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	= 94.600%		
43) trans-1,3-Dichloroprop...	7.625	79	24752	4.557	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	= 91.200%		
46) 2-Hexanone-d5	8.088	63	84399	45.449	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	= 90.900%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	42513	4.516	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	= 90.400%		
66) 1,2-Dichlorobenzene-d4	11.625	152	82966	5.844	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	= 116.800%		
Target Compounds						
						Qvalue
3) Chloromethane	1.240	50	632	0.040	ug/L #	75
13) Acetone	2.182	43	10095	8.990	ug/L	69
25) Chloroform	4.375	83	3131	0.133	ug/L	100
35) Methylcyclohexane	6.069	83	20168	1.075	ug/L #	19
37) 1,2-Dichloropropane	6.069	63	9190	0.831	ug/L #	85
48) 2-Hexanone	8.146	43	15854	4.183	ug/L #	93
61) 1,2,3-Trichloropropane	11.246	75	9672	1.885	ug/L #	64

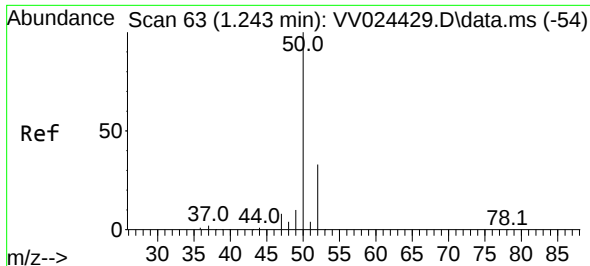
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : TRACE VOA SFAM1.0
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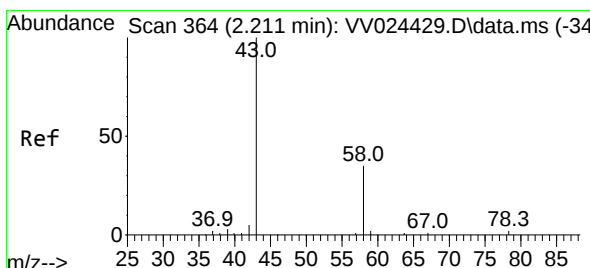
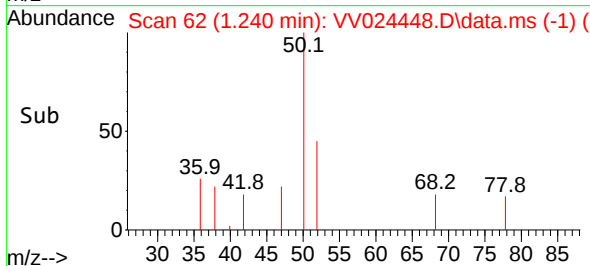
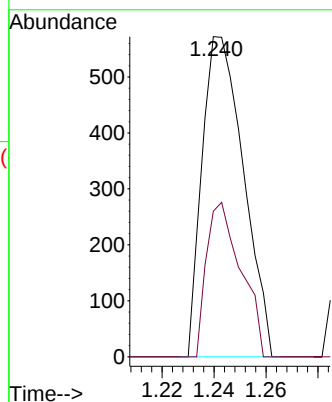
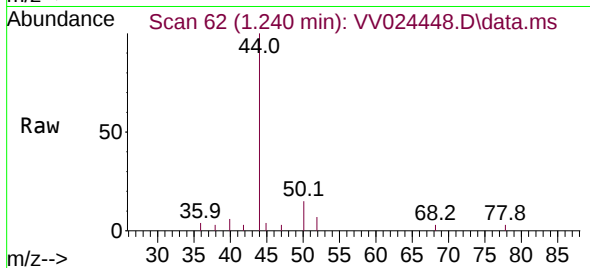




#3
Chloromethane
Concen: 0.040 ug/L
RT: 1.240 min Scan# 61
Delta R.T. -0.003 min
Lab File: VV024448.D
Acq: 26 Jan 2022 18:43

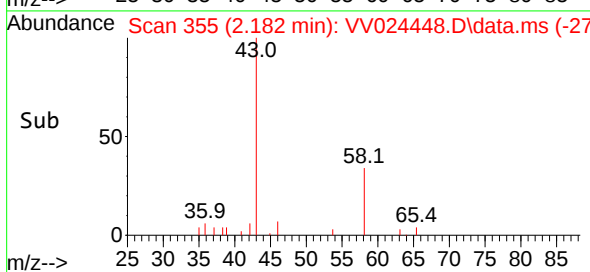
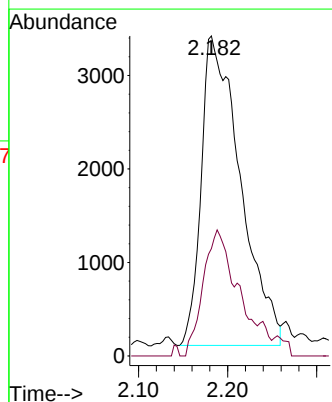
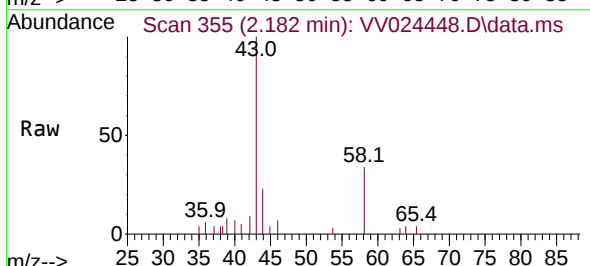
Instrument :
MSVOA_V
ClientSampleId :

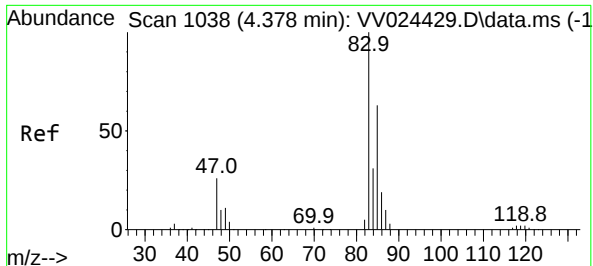
Tgt Ion: 50 Resp: 632
Ion Ratio Lower Upper
50 100
52 45.5 22.0 41.0#



#13
Acetone
Concen: 8.990 ug/L
RT: 2.182 min Scan# 355
Delta R.T. -0.029 min
Lab File: VV024448.D
Acq: 26 Jan 2022 18:43

Tgt Ion: 43 Resp: 10095
Ion Ratio Lower Upper
43 100
58 35.0 0.0 41.4





#25

Chloroform

Concen: 0.133 ug/L

RT: 4.375 min Scan# 1037

Delta R.T. -0.003 min

Lab File: VV024448.D

Acq: 26 Jan 2022 18:43

Instrument :

MSVOA_V

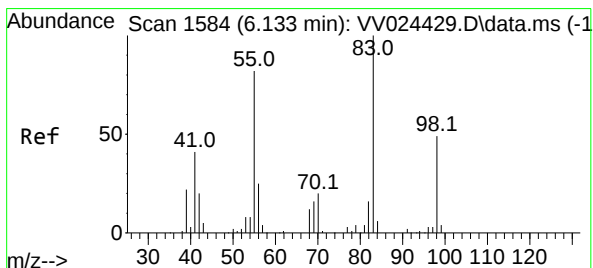
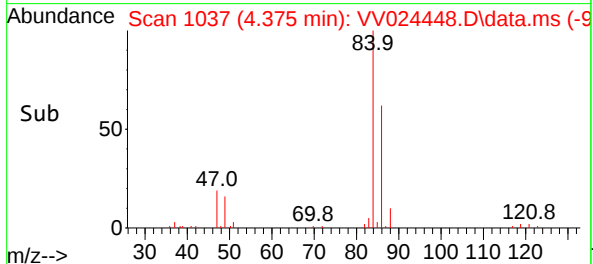
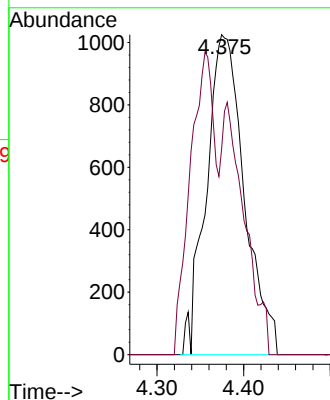
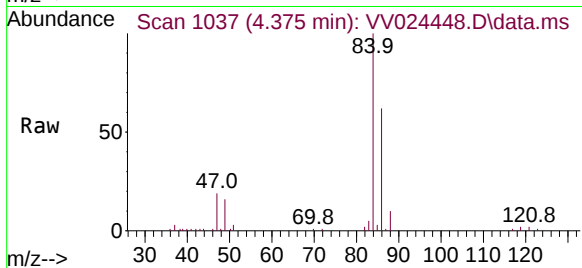
ClientSampleId :

Tgt Ion: 83 Resp: 3131

Ion Ratio Lower Upper

83 100

85 64.4 45.2 84.0



#35

Methylcyclohexane

Concen: 1.075 ug/L

RT: 6.069 min Scan# 1564

Delta R.T. -0.064 min

Lab File: VV024448.D

Acq: 26 Jan 2022 18:43

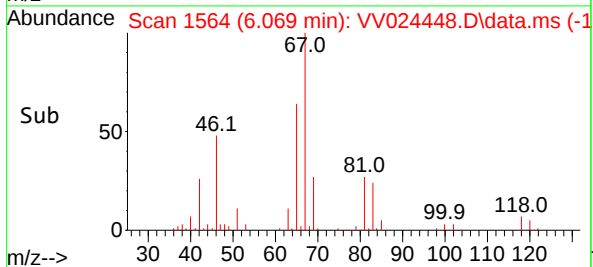
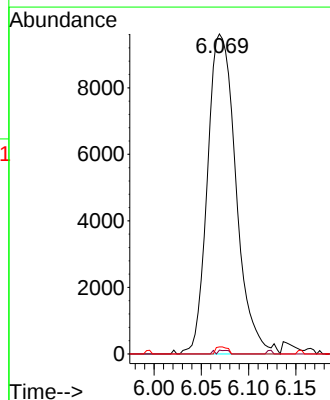
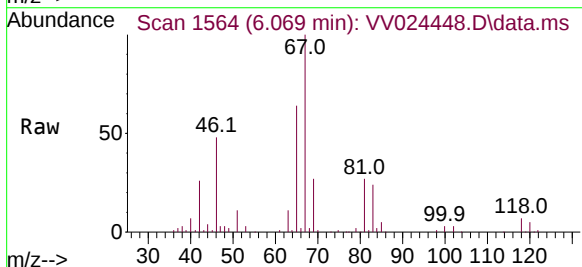
Tgt Ion: 83 Resp: 20168

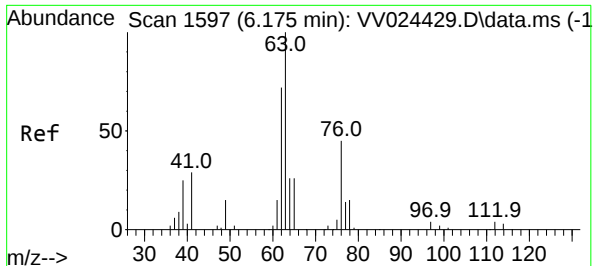
Ion Ratio Lower Upper

83 100

55 0.5 60.2 90.2#

98 0.9 41.0 61.4#





#37

1,2-Dichloropropane

Concen: 0.831 ug/L

RT: 6.069 min Scan# 11

Delta R.T. -0.106 min

Lab File: VV024448.D

Acq: 26 Jan 2022 18:43

Instrument :

MSVOA_V

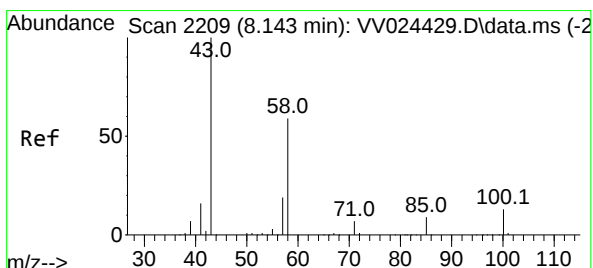
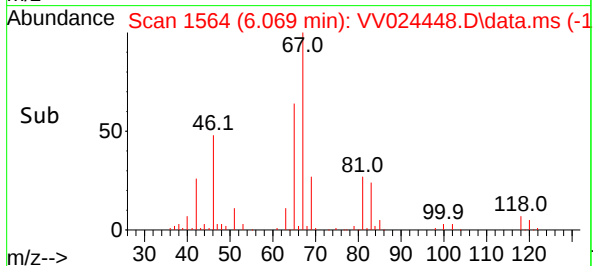
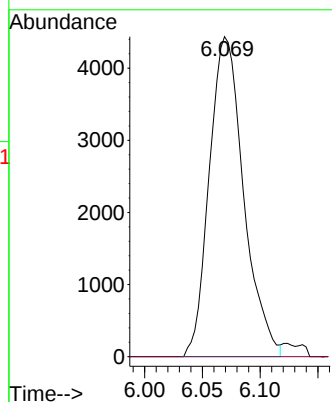
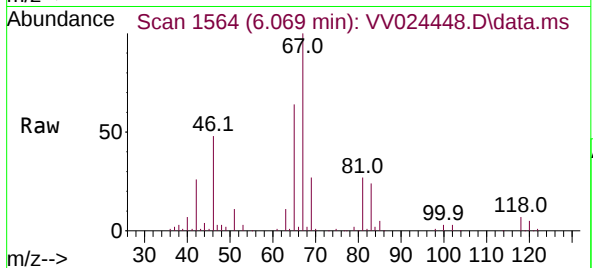
ClientSampleId :

Tgt Ion: 63 Resp: 9190

Ion Ratio Lower Upper

63 100

112 0.5 4.3 6.5#



#48

2-Hexanone

Concen: 4.183 ug/L

RT: 8.146 min Scan# 2210

Delta R.T. 0.003 min

Lab File: VV024448.D

Acq: 26 Jan 2022 18:43

Tgt Ion: 43 Resp: 15854

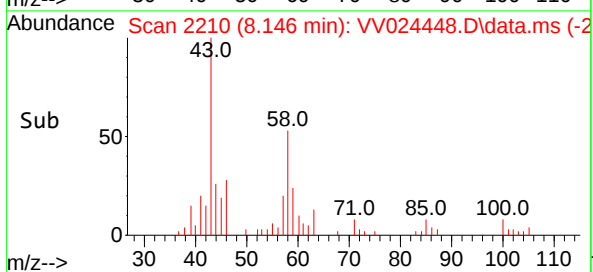
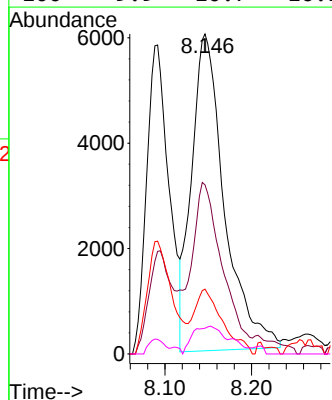
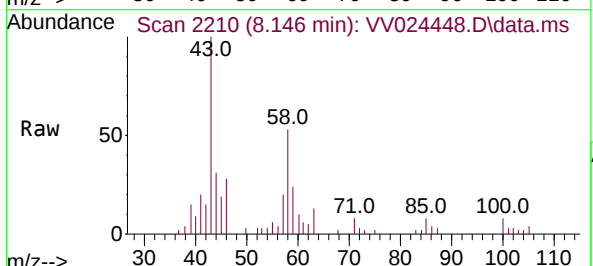
Ion Ratio Lower Upper

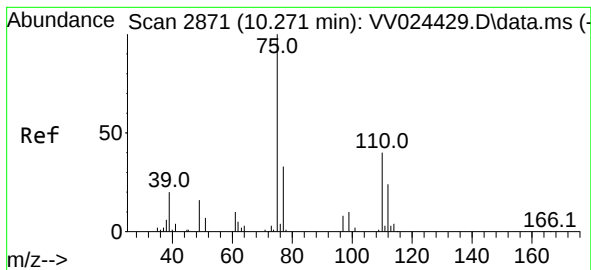
43 100

58 49.7 44.5 66.7

57 17.4 15.1 22.7

100 9.9 10.7 16.1#





#61

1,2,3-Trichloropropane

Concen: 1.885 ug/L

RT: 11.246 min Scan# 31

Delta R.T. 0.975 min

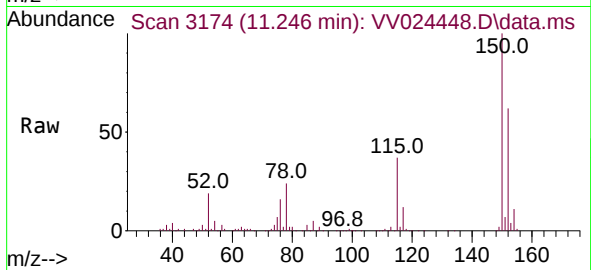
Lab File: VV024448.D

Acq: 26 Jan 2022 18:43

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 9672

Ion Ratio Lower Upper

75 100

77 33.6 26.4 39.6

110 2.7 34.2 51.2#

