

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110824\
 Data File : VU061575.D
 Acq On : 09 Nov 2024 03:24
 Operator : MD/SY
 Sample : P4748-18
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 11 00:12:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 09 01:40:03 2024
 Response via : Initial Calibration

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

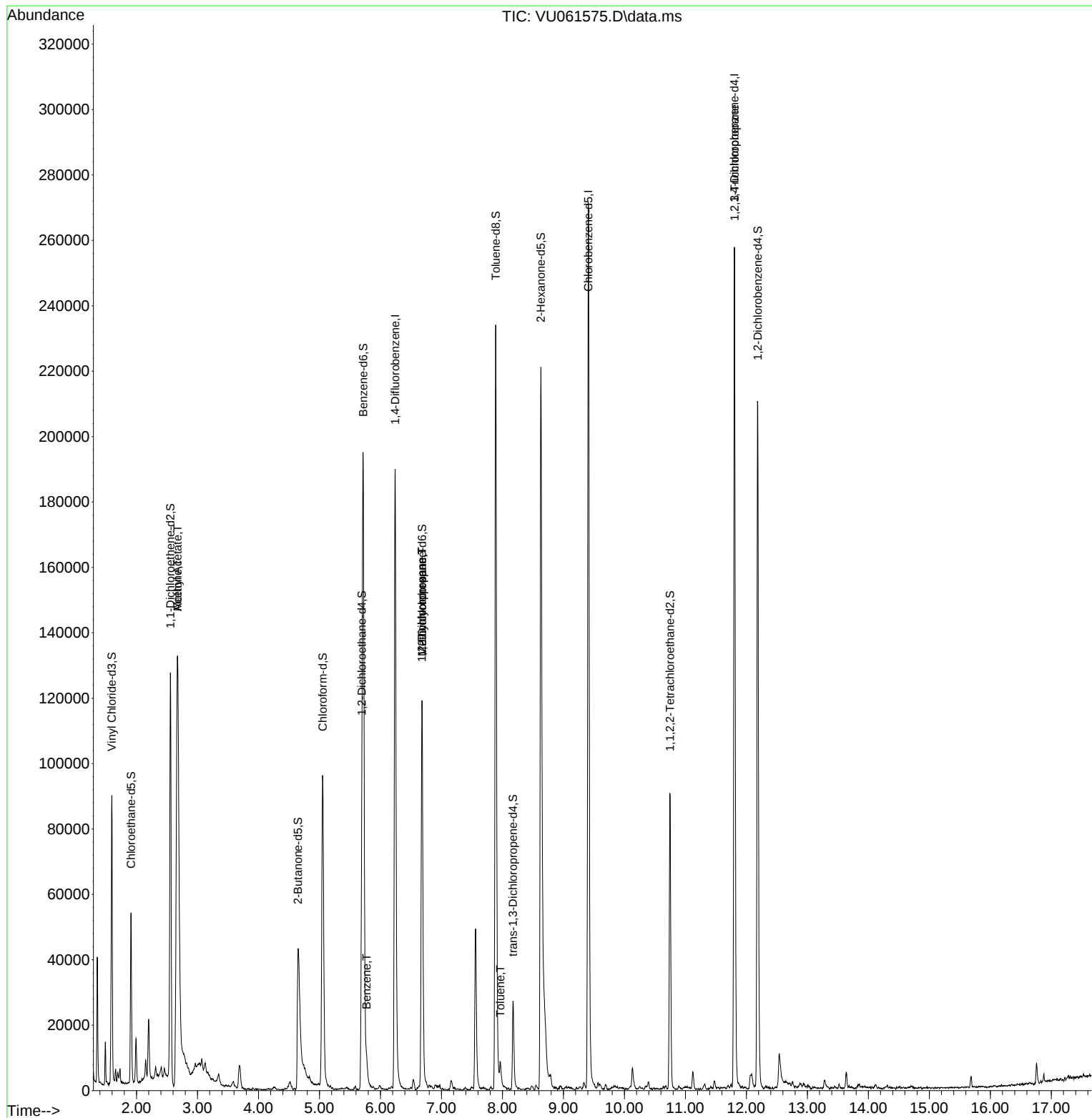
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	167344	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	159057	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	70242	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.595	65	39946	3.514	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	70.200%	
7) Chloroethane-d5	1.911	69	37042	3.554	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	71.000%	
11) 1,1-Dichloroethene-d2	2.557	65	22671	4.661	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	93.200%	
20) 2-Butanone-d5	4.650	46	90008	38.999	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	78.000%	
24) Chloroform-d	5.052	84	91814	4.255	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.200%	
26) 1,2-Dichloroethane-d4	5.695	65	46901	4.361	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.200%	
32) Benzene-d6	5.717	84	191192	4.266	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.400%	
36) 1,2-Dichloropropane-d6	6.682	67	58943	4.375	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	87.400%	
41) Toluene-d8	7.891	98	166623	3.976	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.600%	
43) trans-1,3-Dichloroprop...	8.174	79	17105	3.110	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	62.200%	
46) 2-Hexanone-d5	8.631	63	92529	41.074	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	82.140%	
56) 1,1,2,2-Tetrachloroeth...	10.749	84	45241	4.440	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	88.800%	
66) 1,2-Dichlorobenzene-d4	12.187	152	57680	4.637	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	92.800%	
Target Compounds						
					Qvalue	
13) Acetone	2.673	43	267404	182.926	ug/L	98
15) Methyl Acetate	2.673	43	151248	41.784	ug/L #	47
33) Benzene	5.772	78	6418	0.130	ug/L	100
35) Methylcyclohexane	6.682	83	13961	0.656	ug/L #	22
37) 1,2-Dichloropropane	6.679	63	6287	0.504	ug/L #	89
42) Toluene	7.965	91	5461	0.102	ug/L	92
61) 1,2,3-Trichloropropane	11.807	75	8807	1.259	ug/L #	67

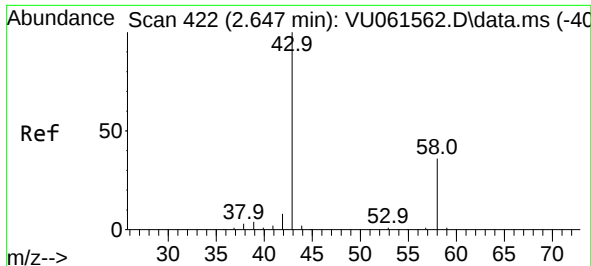
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU110824\
Data File : VU061575.D
Acq On : 09 Nov 2024 03:24
Operator : MD/SY
Sample : P4748-18
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 11 00:12:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Nov 09 01:40:03 2024
Response via : Initial Calibration





#13

Acetone

Concen: 182.926 ug/L

RT: 2.673 min Scan# 41

Delta R.T. 0.026 min

Lab File: VU061575.D

Acq: 09 Nov 2024 03:24

Instrument :

MSVOA_U

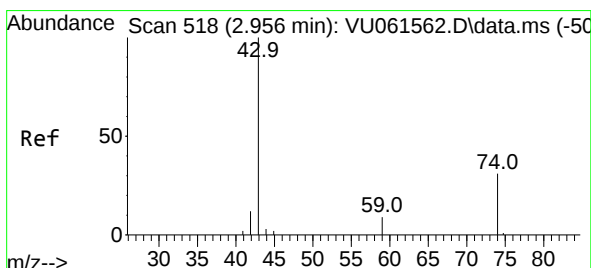
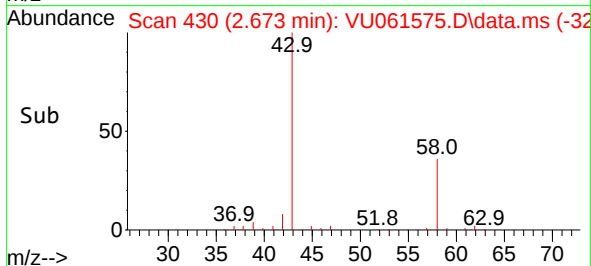
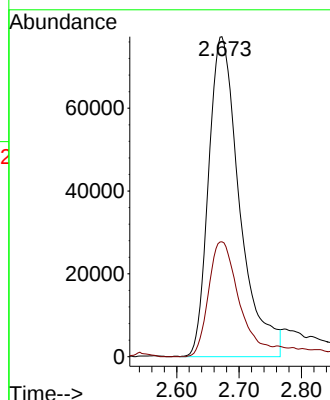
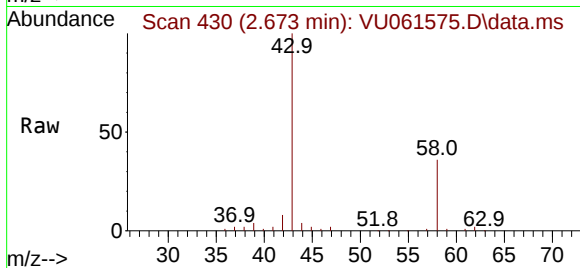
ClientSampleId :

Tgt Ion: 43 Resp: 267404

Ion Ratio Lower Upper

43 100

58 35.4 0.0 73.2



#15

Methyl Acetate

Concen: 41.784 ug/L

RT: 2.673 min Scan# 430

Delta R.T. -0.283 min

Lab File: VU061575.D

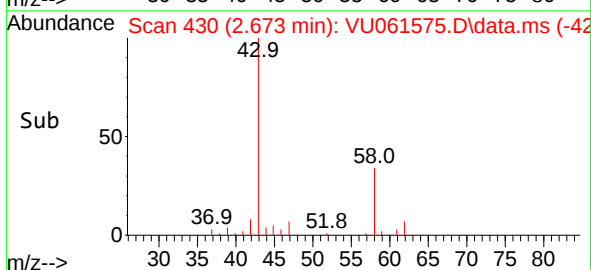
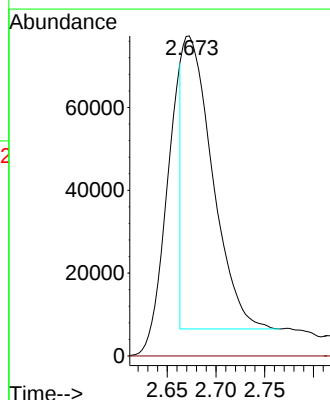
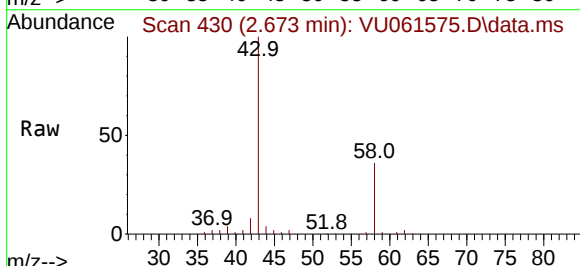
Acq: 09 Nov 2024 03:24

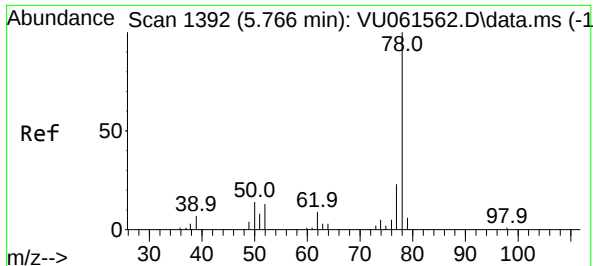
Tgt Ion: 43 Resp: 151248

Ion Ratio Lower Upper

43 100

74 0.0 22.2 33.4#

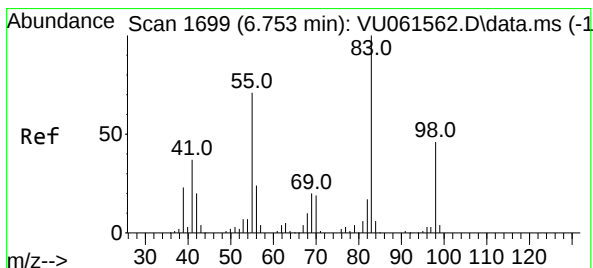
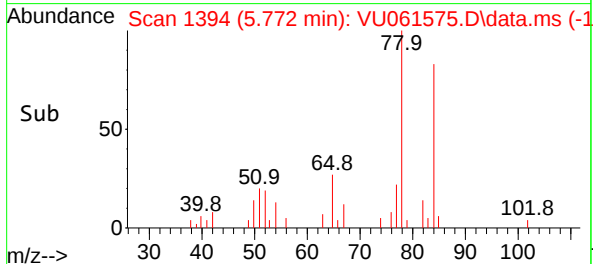
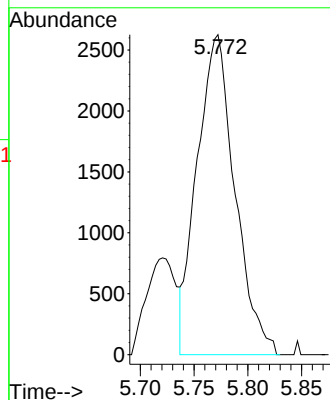
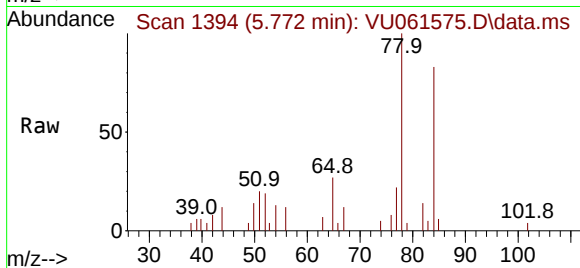




#33
Benzene
Concen: 0.130 ug/L
RT: 5.772 min Scan# 11
Delta R.T. 0.006 min
Lab File: VU061575.D
Acq: 09 Nov 2024 03:24

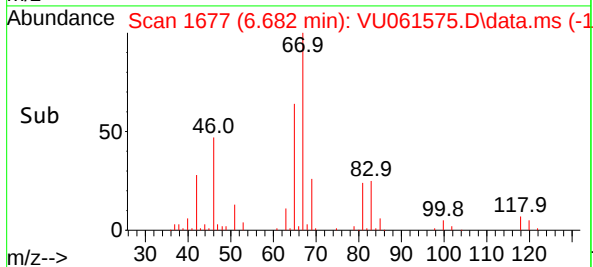
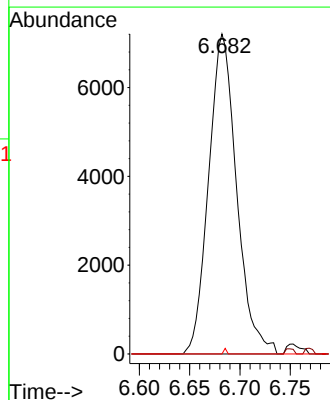
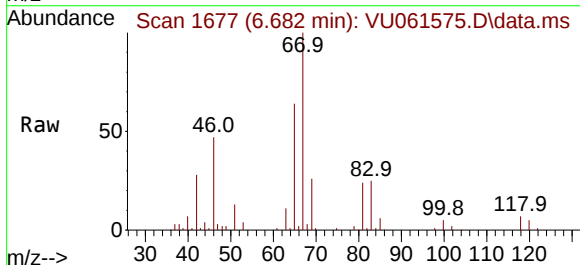
Instrument :
MSVOA_U
ClientSampleId :

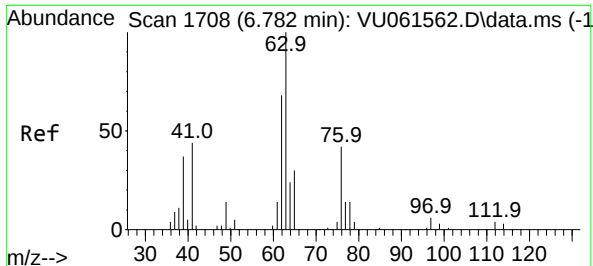
Tgt Ion: 78 Resp: 6418



#35
Methylcyclohexane
Concen: 0.656 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.071 min
Lab File: VU061575.D
Acq: 09 Nov 2024 03:24

Tgt Ion: 83 Resp: 13961
Ion Ratio Lower Upper
83 100
55 0.5 55.9 83.9#
98 0.2 35.9 53.9#





#37

1,2-Dichloropropane

Concen: 0.504 ug/L

RT: 6.679 min Scan# 1

Delta R.T. -0.103 min

Lab File: VU061575.D

Acq: 09 Nov 2024 03:24

Instrument :

MSVOA_U

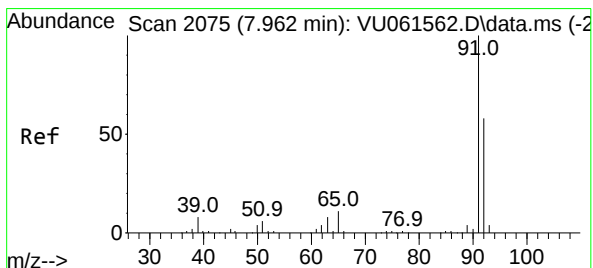
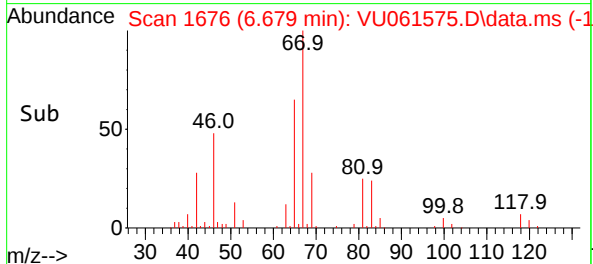
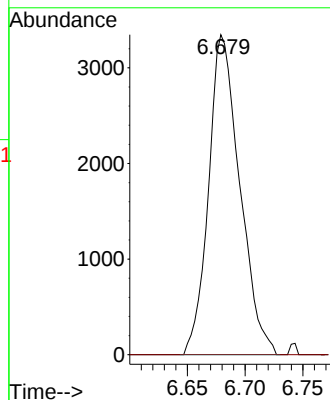
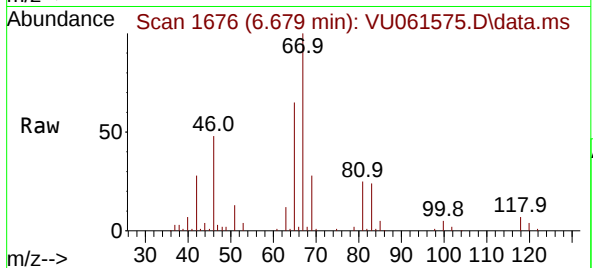
ClientSampleId :

Tgt Ion: 63 Resp: 6287

Ion Ratio Lower Upper

63 100

112 0.0 3.0 4.4#



#42

Toluene

Concen: 0.102 ug/L

RT: 7.965 min Scan# 2076

Delta R.T. 0.003 min

Lab File: VU061575.D

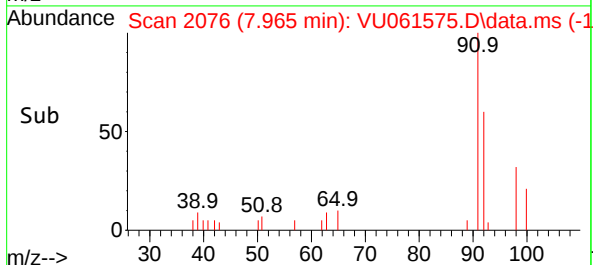
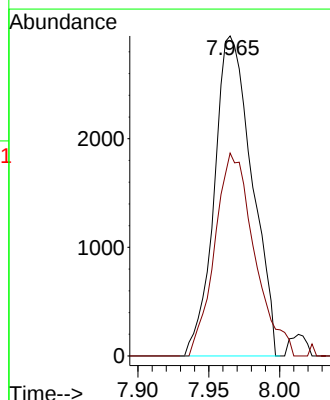
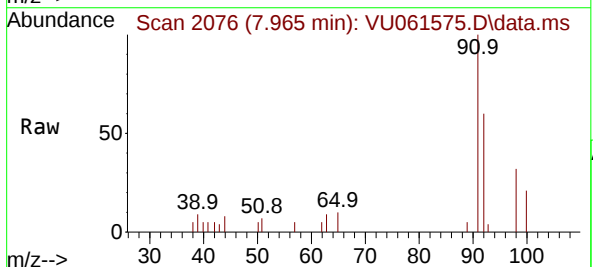
Acq: 09 Nov 2024 03:24

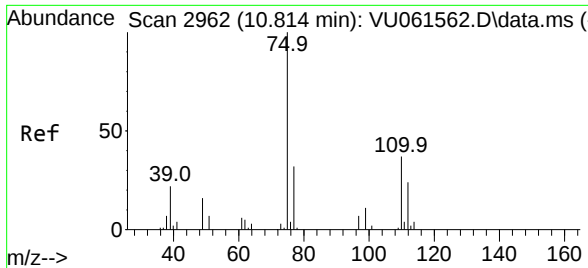
Tgt Ion: 91 Resp: 5461

Ion Ratio Lower Upper

91 100

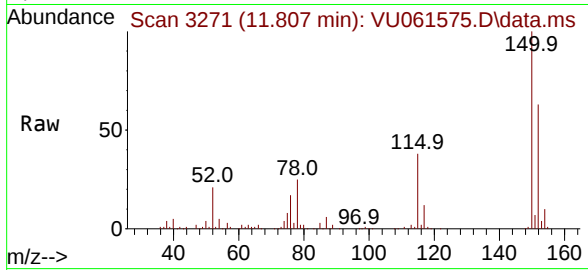
92 63.4 40.3 74.8





#61
1,2,3-Trichloropropane
Concen: 1.259 ug/L
RT: 11.807 min Scan# 31
Delta R.T. 0.993 min
Lab File: VU061575.D
Acq: 09 Nov 2024 03:24

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 8807
Ion Ratio Lower Upper
75 100
110 0.0 28.8 43.2#
77 32.8 25.7 38.5

