

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062422\
 Data File : VU049389.D
 Acq On : 24 Jun 2022 15:58
 Operator : SY/MD
 Sample : N3374-05
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4T5

Quant Time: Jun 25 00:17:25 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Jun 25 00:13:49 2022
 Response via : Initial Calibration

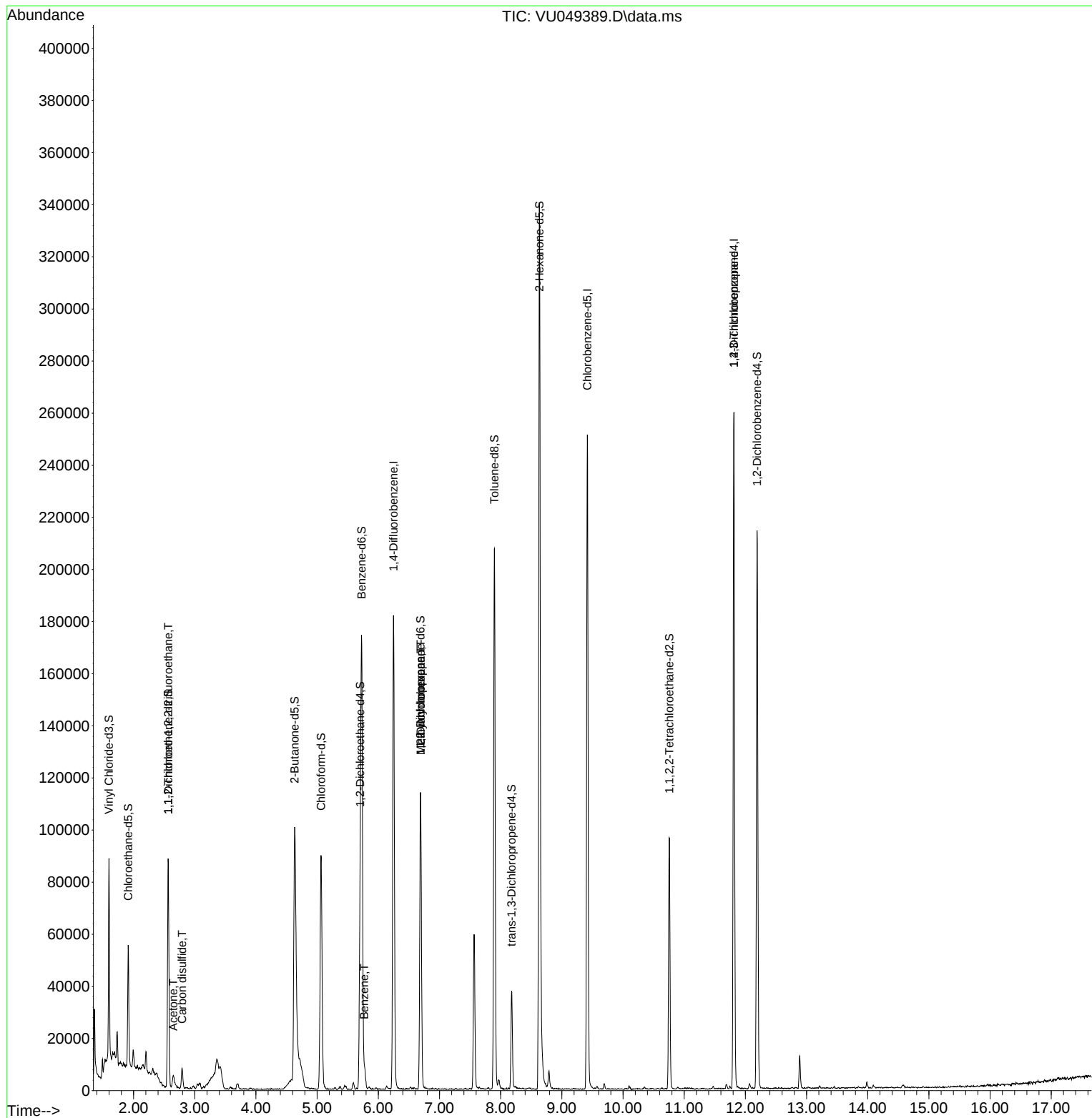
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	143663	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	132471	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	66503	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	41003	3.266	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	65.400%	
7) Chloroethane-d5	1.913	69	31363	3.690	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	73.800%	
11) 1,1-Dichloroethene-d2	2.565	65	16482	3.264	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	65.200%	
20) 2-Butanone-d5	4.633	46	162921	48.608	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	97.220%	
24) Chloroform-d	5.064	84	80863	4.106	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	82.200%	
26) 1,2-Dichloroethane-d4	5.703	65	47919	4.435	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.800%	
32) Benzene-d6	5.729	84	157917	3.957	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	79.200%	
36) 1,2-Dichloropropane-d6	6.691	67	55074	4.066	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	81.400%	
41) Toluene-d8	7.896	98	136936	3.811	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	76.200%	
43) trans-1,3-Dichloroprop...	8.179	79	21582	3.587	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	71.800%	
46) 2-Hexanone-d5	8.633	63	113744	46.859	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	93.720%	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	48607	4.482	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	89.600%	
66) 1,2-Dichlorobenzene-d4	12.192	152	55191	4.325	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	86.400%	
Target Compounds						
10) 1,1,2-Trichloro-1,2,2-...	2.565	101	380	0.046	ug/L #	21
13) Acetone	2.649	43	8880	5.353	ug/L	99
14) Carbon disulfide	2.794	76	9926	0.372	ug/L	96
33) Benzene	5.771	78	7337	0.186	ug/L	100
35) Methylcyclohexane	6.694	83	12663	0.749	ug/L #	16
37) 1,2-Dichloropropane	6.694	63	6073	0.561	ug/L #	89
61) 1,2,3-Trichloropropane	11.812	75	9327	1.250	ug/L #	67

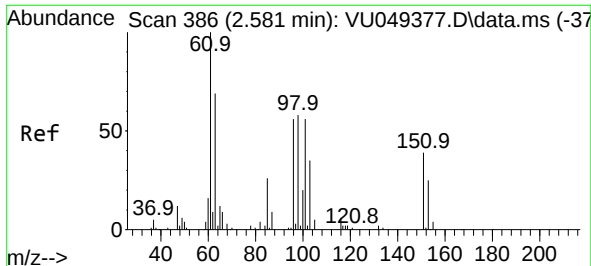
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU062422\
Data File : VU049389.D
Acq On : 24 Jun 2022 15:58
Operator : SY/MD
Sample : N3374-05
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW4T5

Quant Time: Jun 25 00:17:25 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR061422WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Sat Jun 25 00:13:49 2022
Response via : Initial Calibration

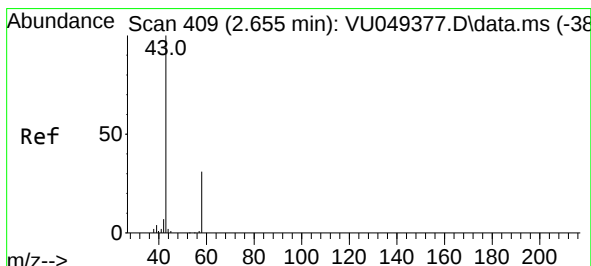
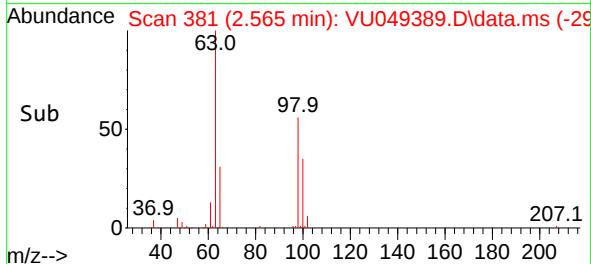
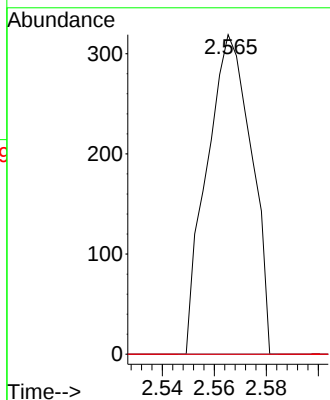
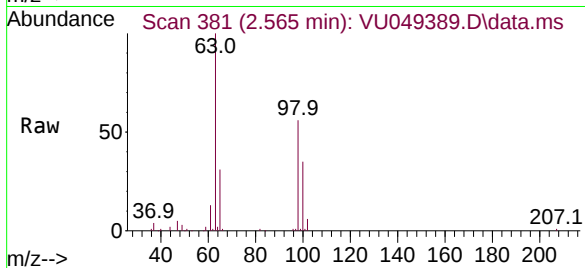




#10
 1,1,2-Trichloro-1,2,2-trifluoroethane
 Concen: 0.046 ug/L
 RT: 2.565 min Scan# 386
 Delta R.T. -0.016 min
 Lab File: VU049389.D
 Acq: 24 Jun 2022 15:58

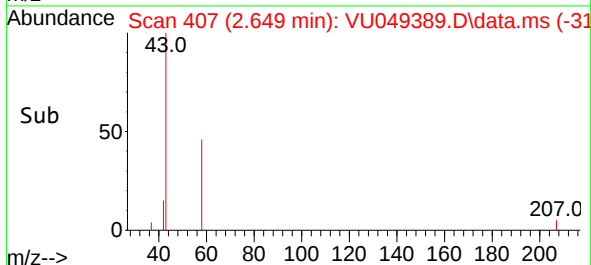
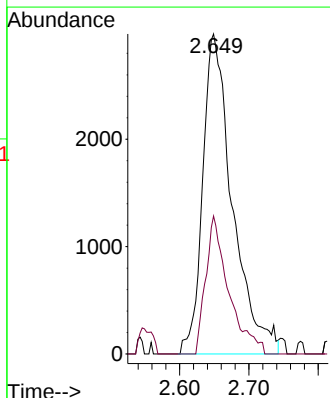
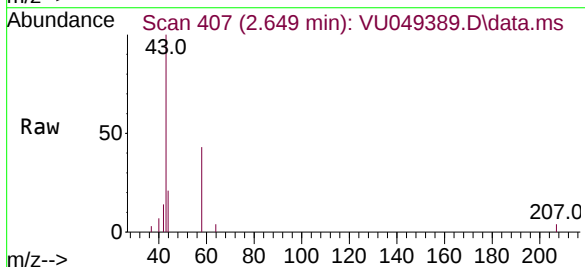
Instrument :
 MSVOA_U
 ClientSampleId :
 EW4T5

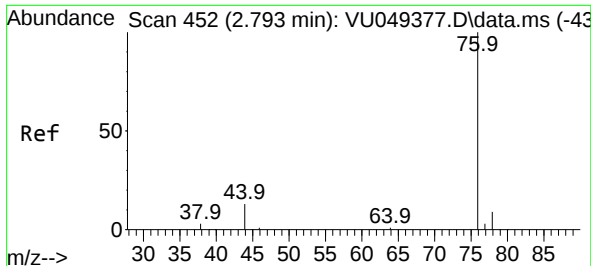
Tgt Ion:101 Resp: 380
 Ion Ratio Lower Upper
 101 100
 85 0.0 36.1 54.1#
 151 0.0 56.8 85.2#



#13
 Acetone
 Concen: 5.353 ug/L
 RT: 2.649 min Scan# 407
 Delta R.T. -0.006 min
 Lab File: VU049389.D
 Acq: 24 Jun 2022 15:58

Tgt Ion: 43 Resp: 8880
 Ion Ratio Lower Upper
 43 100
 58 33.2 0.0 65.8

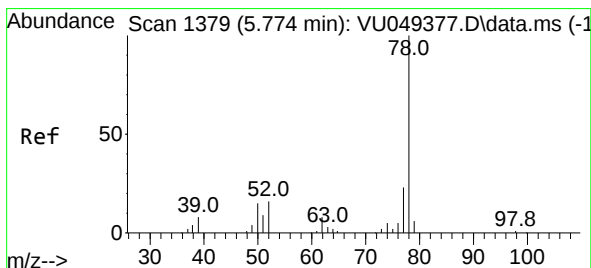
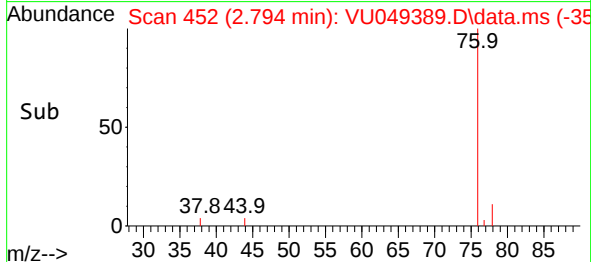
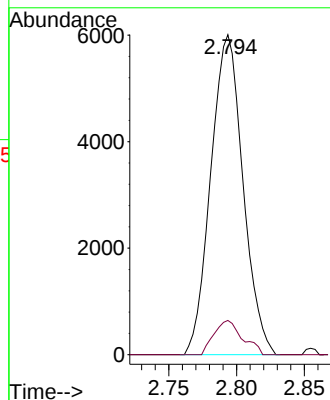
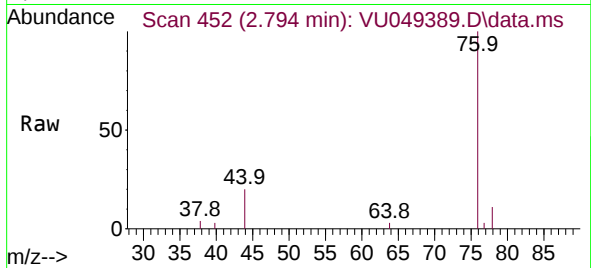




#14
Carbon disulfide
Concen: 0.372 ug/L
RT: 2.794 min Scan# 41
Delta R.T. 0.000 min
Lab File: VU049389.D
Acq: 24 Jun 2022 15:58

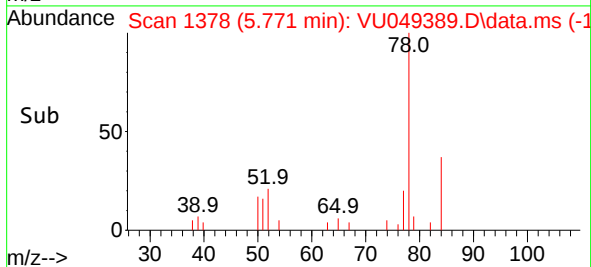
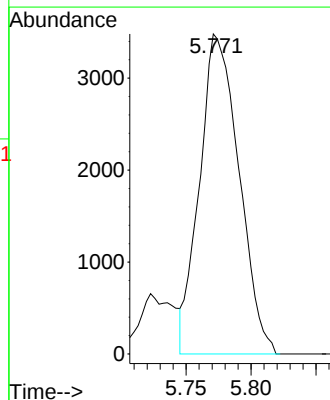
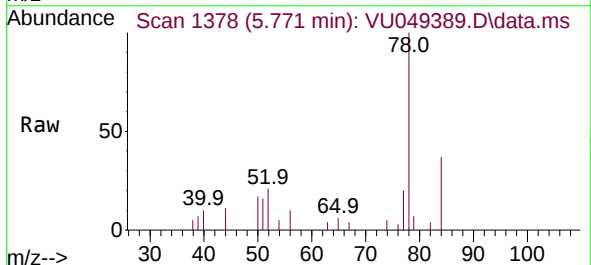
Instrument :
MSVOA_U
ClientSampleId :
EW4T5

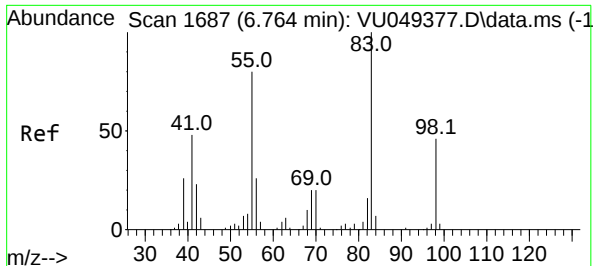
Tgt Ion: 76 Resp: 9926
Ion Ratio Lower Upper
76 100
78 10.7 7.5 11.3



#33
Benzene
Concen: 0.186 ug/L
RT: 5.771 min Scan# 1378
Delta R.T. -0.003 min
Lab File: VU049389.D
Acq: 24 Jun 2022 15:58

Tgt Ion: 78 Resp: 7337





#35

Methylcyclohexane

Concen: 0.749 ug/L

RT: 6.694 min Scan# 1665

Delta R.T. -0.071 min

Lab File: VU049389.D

Acq: 24 Jun 2022 15:58

Instrument :

MSVOA_U

ClientSampleId :

EW4T5

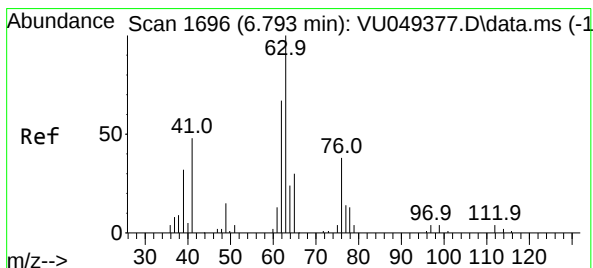
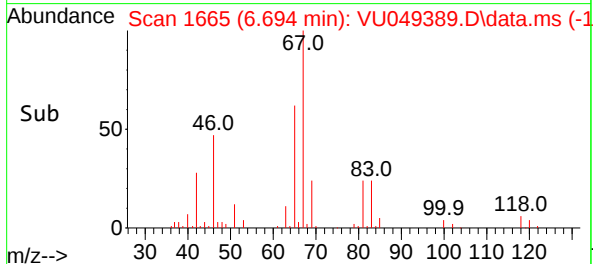
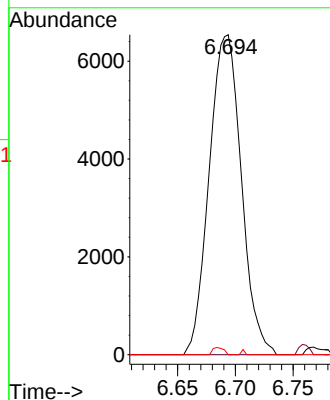
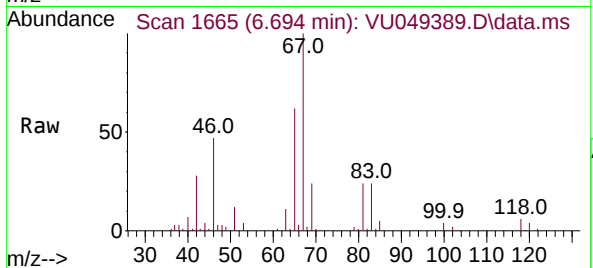
Tgt Ion: 83 Resp: 12663

Ion Ratio Lower Upper

83 100

55 0.0 66.9 100.3#

98 0.8 35.5 53.3#



#37

1,2-Dichloropropane

Concen: 0.561 ug/L

RT: 6.694 min Scan# 1665

Delta R.T. -0.100 min

Lab File: VU049389.D

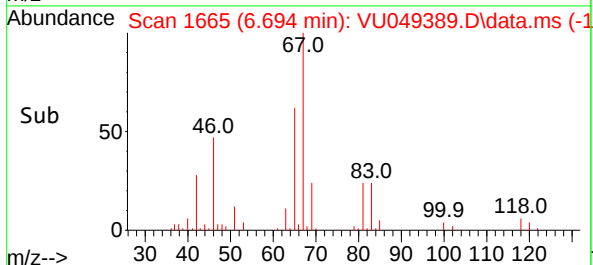
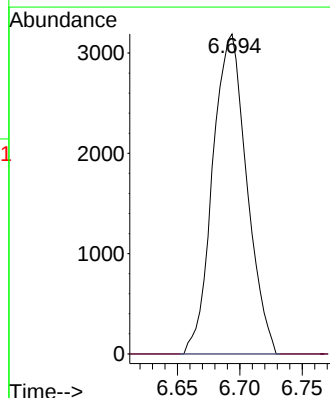
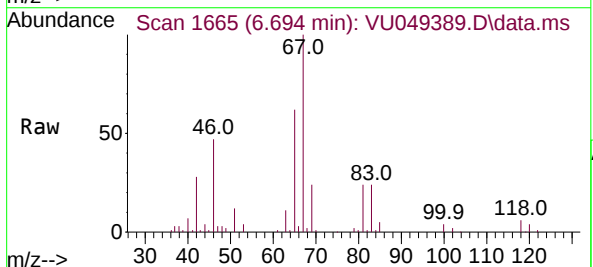
Acq: 24 Jun 2022 15:58

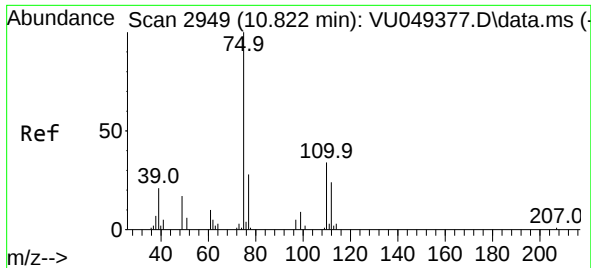
Tgt Ion: 63 Resp: 6073

Ion Ratio Lower Upper

63 100

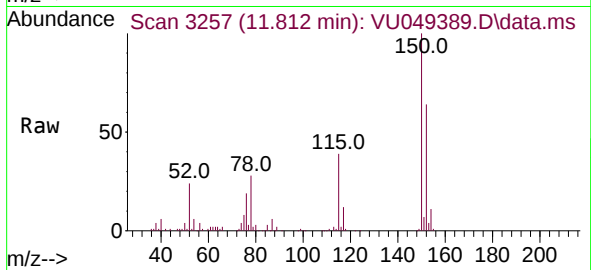
112 0.0 2.8 4.2#





#61
 1,2,3-Trichloropropane
 Concen: 1.250 ug/L
 RT: 11.812 min Scan# 31
 Delta R.T. 0.990 min
 Lab File: VU049389.D
 Acq: 24 Jun 2022 15:58

Instrument :
 MSVOA_U
 ClientSampleId :
 EW4T5



Tgt Ion: 75 Resp: 9327
 Ion Ratio Lower Upper
 75 100
 110 3.2 29.0 43.4#
 77 28.8 26.2 39.2

