

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111824\
 Data File : VU061814.D
 Acq On : 18 Nov 2024 15:40
 Operator : MD/SY
 Sample : P4829-10
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 19 00:19:57 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Nov 19 00:15:47 2024
 Response via : Initial Calibration

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

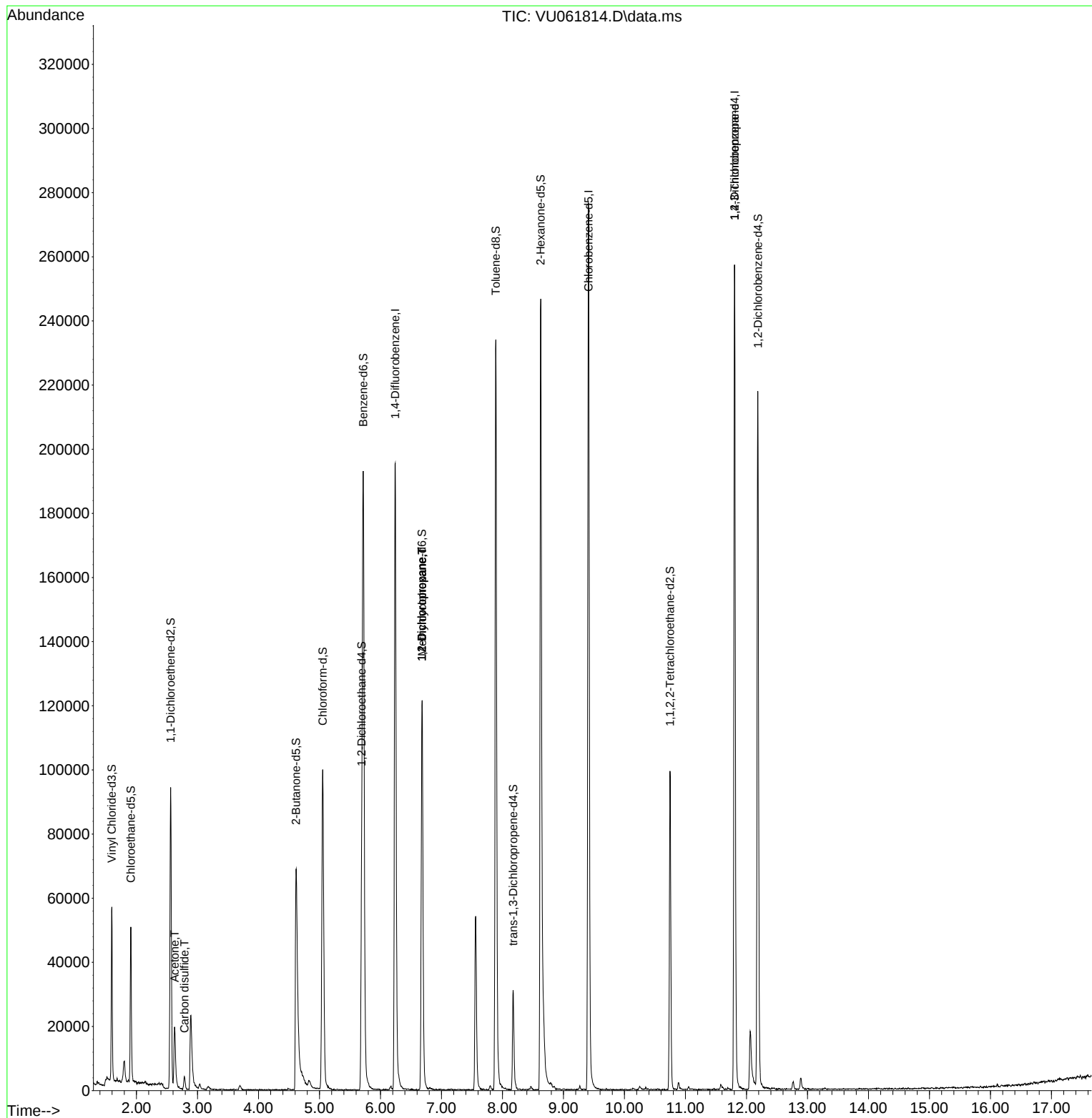
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	172833	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	165121	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	72299	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	37601	3.367	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	67.400%
7) Chloroethane-d5	1.908	69	35590	3.733	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	74.600%
11) 1,1-Dichloroethene-d2	2.560	65	17482	3.489	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	69.800%
20) 2-Butanone-d5	4.615	46	111295	46.956	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	93.920%
24) Chloroform-d	5.052	84	94975	4.279	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	85.600%
26) 1,2-Dichloroethane-d4	5.692	65	48912	4.592	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	91.800%
32) Benzene-d6	5.718	84	190368	4.167	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	83.400%
36) 1,2-Dichloropropane-d6	6.679	67	61753	4.583	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	91.600%
41) Toluene-d8	7.891	98	168569	3.959	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	79.200%
43) trans-1,3-Dichloroprop...	8.174	79	18774	3.783	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.600%
46) 2-Hexanone-d5	8.624	63	88519	45.139	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	90.280%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	49989	4.707	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	94.200%
66) 1,2-Dichlorobenzene-d4	12.187	152	60402	4.691	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.800%
Target Compounds						
					Qvalue	
13) Acetone	2.625	43	23075	15.452	ug/L	96
14) Carbon disulfide	2.789	76	5150	0.154	ug/L	100
35) Methylcyclohexane	6.682	83	13933	0.685	ug/L #	20
37) 1,2-Dichloropropane	6.679	63	6584	0.519	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	8684	1.275	ug/L #	67

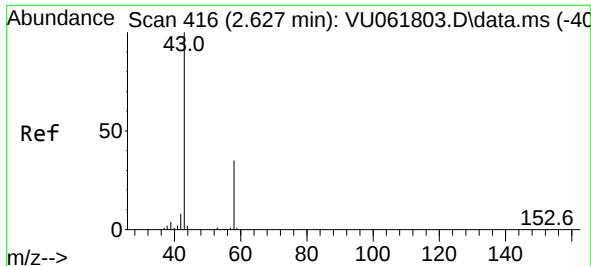
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU111824\
Data File : VU061814.D
Acq On : 18 Nov 2024 15:40
Operator : MD/SY
Sample : P4829-10
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 19 00:19:57 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR111324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Nov 19 00:15:47 2024
Response via : Initial Calibration





#13

Acetone

Concen: 15.452 ug/L

RT: 2.625 min Scan# 41

Delta R.T. -0.003 min

Lab File: VU061814.D

Acq: 18 Nov 2024 15:40

Instrument :

MSVOA_U

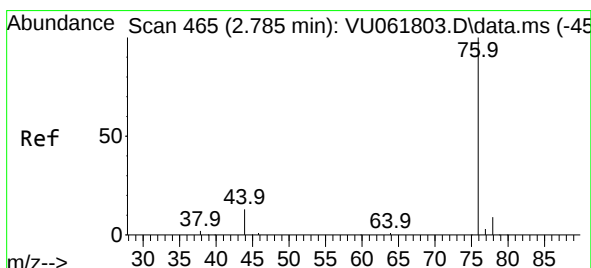
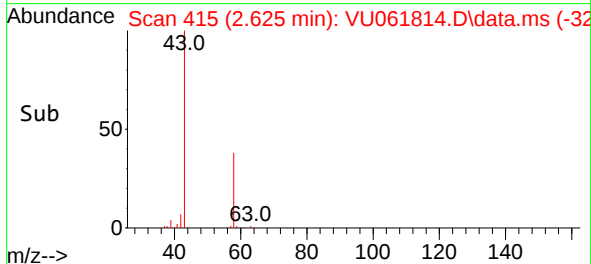
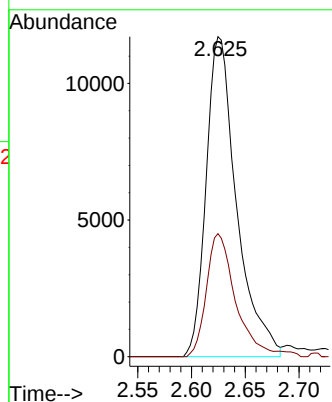
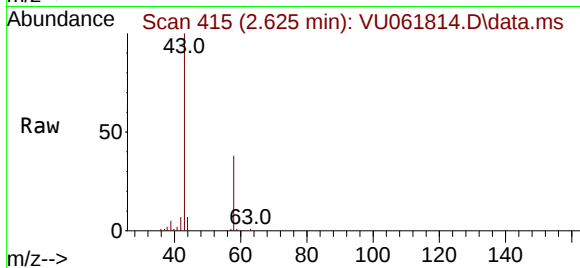
ClientSampleId :

Tgt Ion: 43 Resp: 23075

Ion Ratio Lower Upper

43 100

58 37.2 0.0 69.8



#14

Carbon disulfide

Concen: 0.154 ug/L

RT: 2.789 min Scan# 466

Delta R.T. 0.003 min

Lab File: VU061814.D

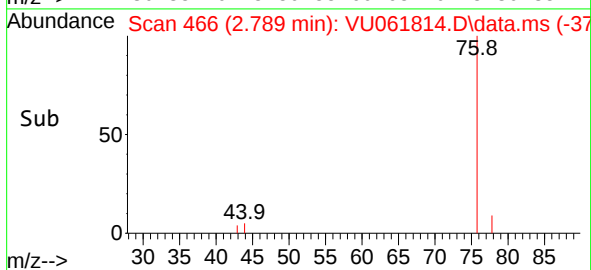
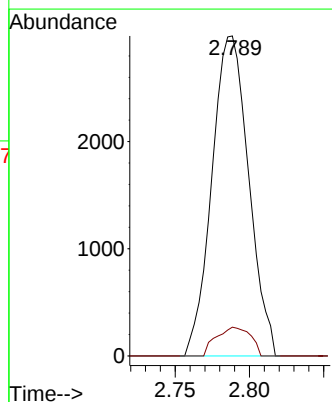
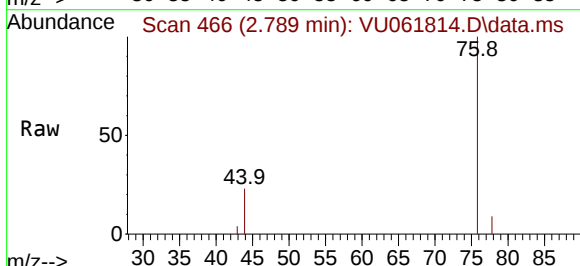
Acq: 18 Nov 2024 15:40

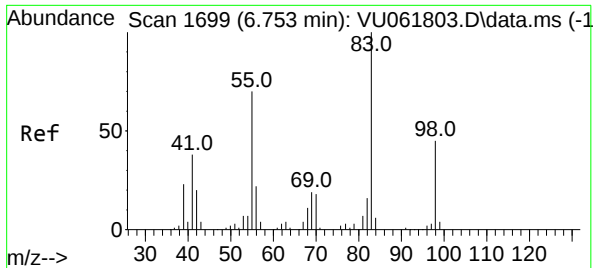
Tgt Ion: 76 Resp: 5150

Ion Ratio Lower Upper

76 100

78 9.0 7.3 10.9

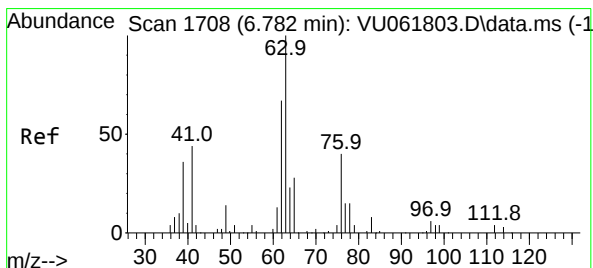
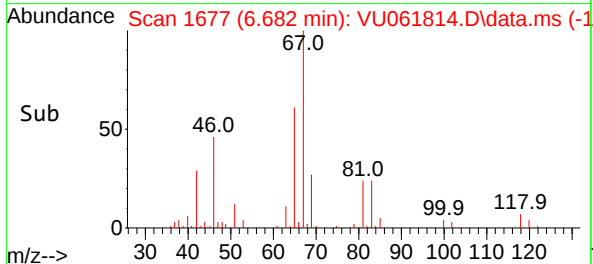
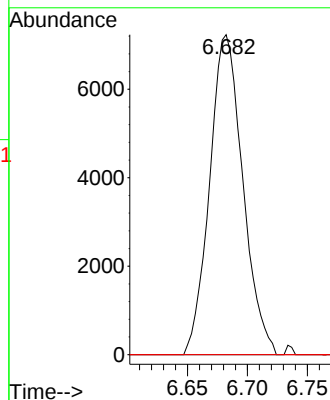
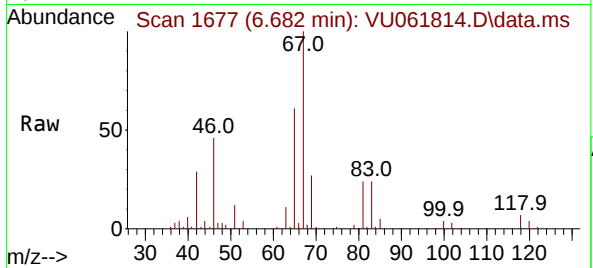




#35
Methylcyclohexane
Concen: 0.685 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.070 min
Lab File: VU061814.D
Acq: 18 Nov 2024 15:40

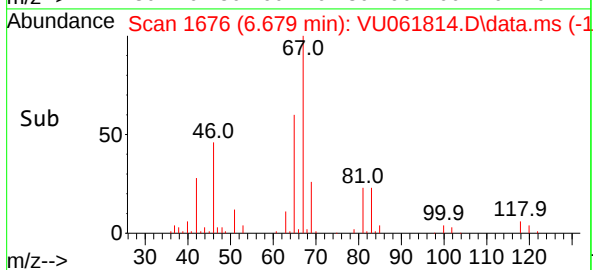
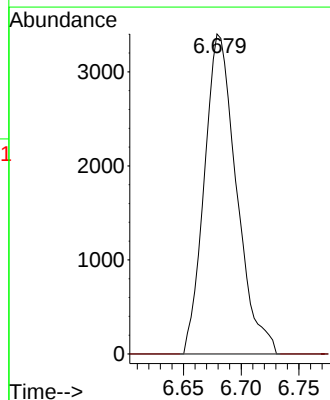
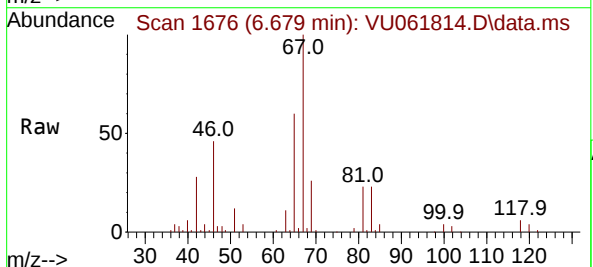
Instrument :
MSVOA_U
ClientSampleId :

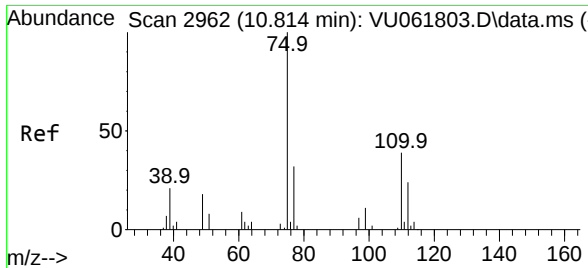
Tgt Ion	83	Resp	13933
Ion Ratio	100		
Lower			
Upper			
55	0.0	56.4	84.6#
98	0.0	37.7	56.5#



#37
1,2-Dichloropropane
Concen: 0.519 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.103 min
Lab File: VU061814.D
Acq: 18 Nov 2024 15:40

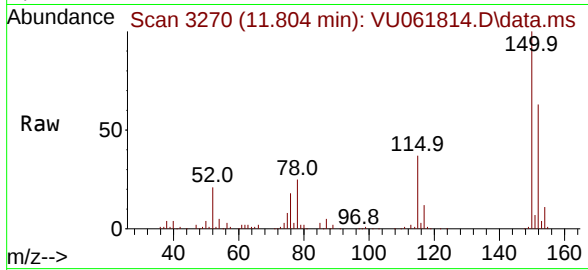
Tgt Ion	63	Resp	6584
Ion Ratio <td>100</td> <td></td> <td></td>	100		
Lower <td></td> <td></td> <td></td>			
Upper <td></td> <td></td> <td></td>			
112	0.0	3.0	4.4#





#61
1,2,3-Trichloropropane
Concen: 1.275 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.991 min
Lab File: VU061814.D
Acq: 18 Nov 2024 15:40

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion:	75	Resp:	8684
Ion	Ratio	Lower	Upper
75	100		
110	2.1	31.3	46.9#
77	32.5	26.0	39.0

