

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103124\
 Data File : VU061332.D
 Acq On : 01 Nov 2024 00:39
 Operator : MD/SY
 Sample : P4629-19
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Nov 01 01:51:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Nov 01 00:44:02 2024
 Response via : Initial Calibration

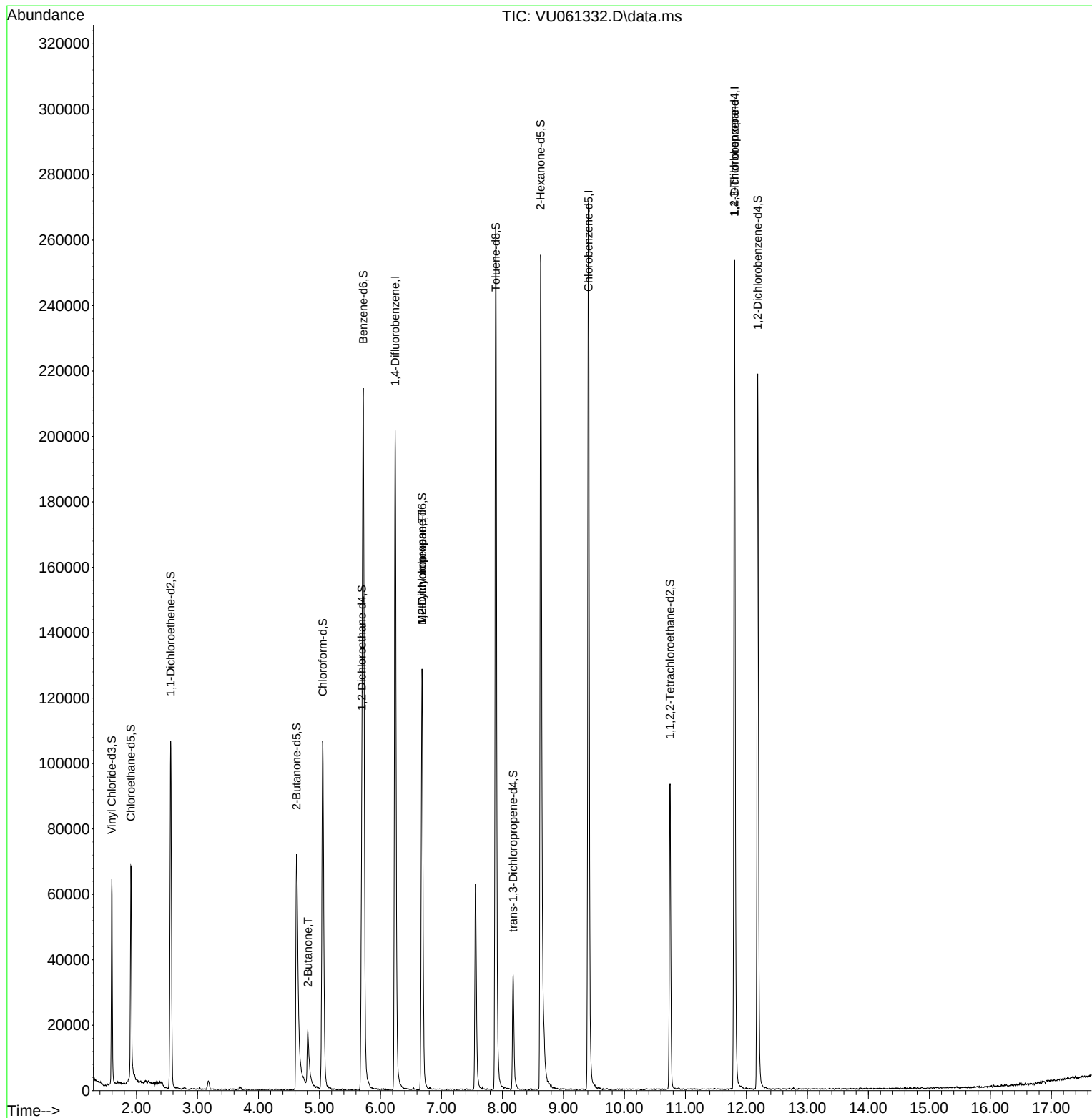
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	175514	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	160059	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	70002	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	43782	3.672	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	73.400%
7) Chloroethane-d5	1.907	69	45626	4.174	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.400%
11) 1,1-Dichloroethene-d2	2.560	65	19957	3.912	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	78.200%
20) 2-Butanone-d5	4.624	46	115794	47.836	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	95.680%
24) Chloroform-d	5.052	84	100068	4.422	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	88.400%
26) 1,2-Dichloroethane-d4	5.695	65	53642	4.755	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	95.200%
32) Benzene-d6	5.718	84	205889	4.565	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.400%
36) 1,2-Dichloropropane-d6	6.682	67	63724	4.700	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	94.000%
41) Toluene-d8	7.891	98	188884	4.479	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	89.600%
43) trans-1,3-Dichloroprop...	8.177	79	22333	4.035	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	80.600%
46) 2-Hexanone-d5	8.627	63	95855	42.284	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	84.560%
56) 1,1,2,2-Tetrachloroeth...	10.750	84	47378	4.621	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.400%
66) 1,2-Dichlorobenzene-d4	12.187	152	60193	4.856	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	97.200%
Target Compounds						
21) 2-Butanone	4.811	43	27028	11.120	ug/L #	43
35) Methylcyclohexane	6.682	83	14996	0.700	ug/L #	21
37) 1,2-Dichloropropane	6.682	63	7235	0.577	ug/L #	89
61) 1,2,3-Trichloropropane	11.804	75	8627	1.237	ug/L #	68

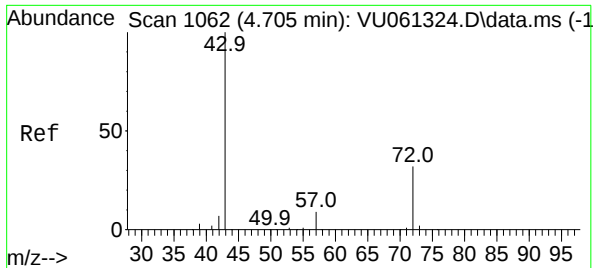
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU103124\
Data File : VU061332.D
Acq On : 01 Nov 2024 00:39
Operator : MD/SY
Sample : P4629-19
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 33 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Nov 01 01:51:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR102324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Fri Nov 01 00:44:02 2024
Response via : Initial Calibration

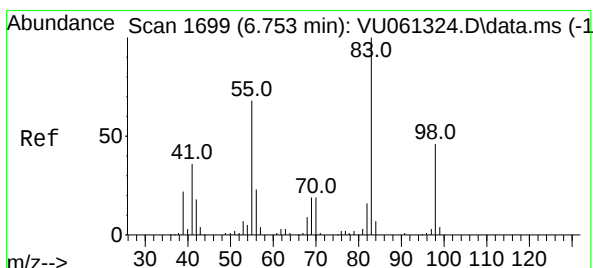
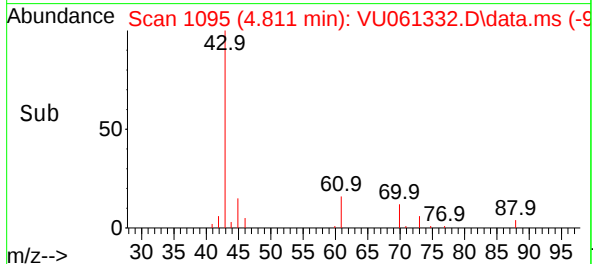
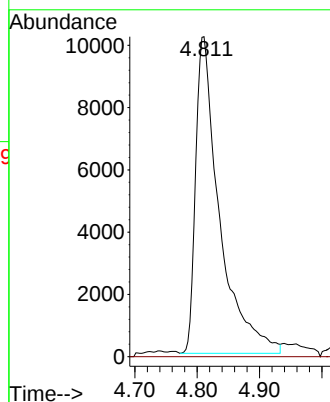
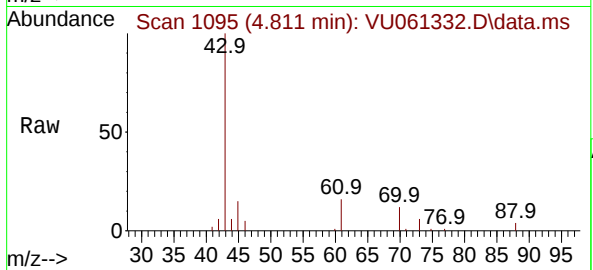




#21
2-Butanone
Concen: 11.120 ug/L
RT: 4.811 min Scan# 1095
Delta R.T. 0.106 min
Lab File: VU061332.D
Acq: 01 Nov 2024 00:39

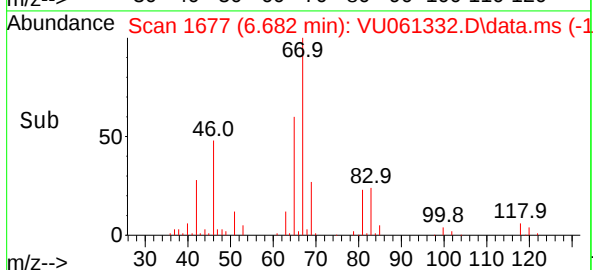
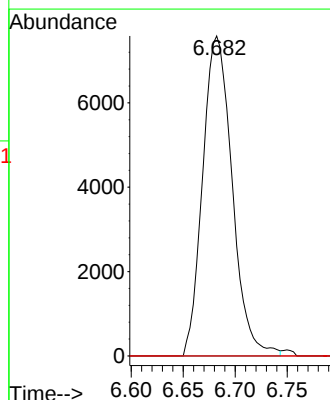
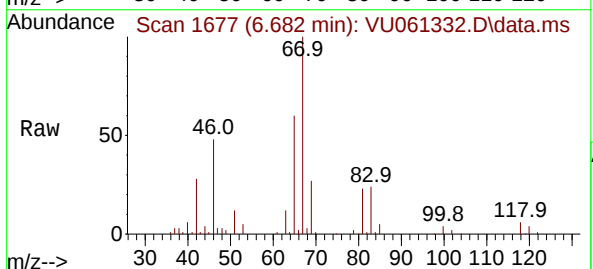
Instrument :
MSVOA_U
ClientSampleId :

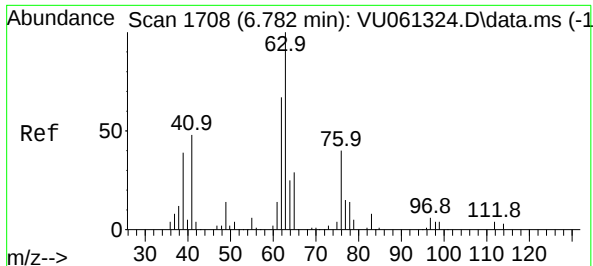
Tgt Ion: 43 Resp: 27028
Ion Ratio Lower Upper
43 100
72 0.0 15.9 47.6#



#35
Methylcyclohexane
Concen: 0.700 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.071 min
Lab File: VU061332.D
Acq: 01 Nov 2024 00:39

Tgt Ion: 83 Resp: 14996
Ion Ratio Lower Upper
83 100
55 0.0 55.9 83.9#
98 0.0 35.9 53.9#

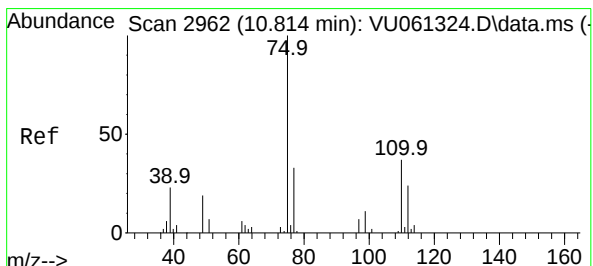
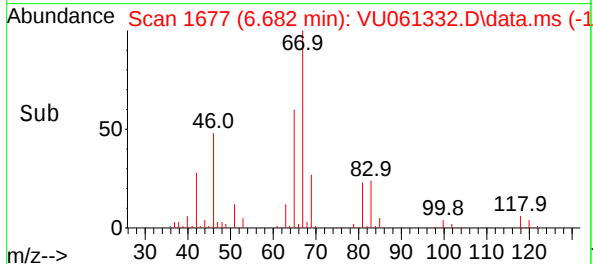
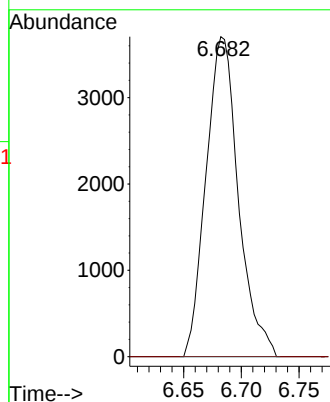
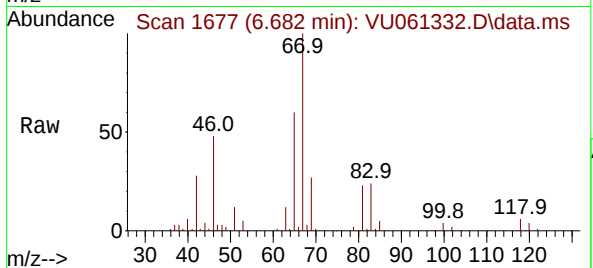




#37
1,2-Dichloropropane
Concen: 0.577 ug/L
RT: 6.682 min Scan# 1
Delta R.T. -0.100 min
Lab File: VU061332.D
Acq: 01 Nov 2024 00:39

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 7235
Ion Ratio Lower Upper
63 100
112 0.0 3.0 4.4#



#61
1,2,3-Trichloropropane
Concen: 1.237 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU061332.D
Acq: 01 Nov 2024 00:39

Tgt Ion: 75 Resp: 8627
Ion Ratio Lower Upper
75 100
110 2.0 28.8 43.2#
77 34.0 25.7 38.5

