

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121624\
 Data File : VU062334.D
 Acq On : 16 Dec 2024 10:42
 Operator : MD/SY
 Sample : P5253-23
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 17 00:32:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 17 00:31:28 2024
 Response via : Initial Calibration

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

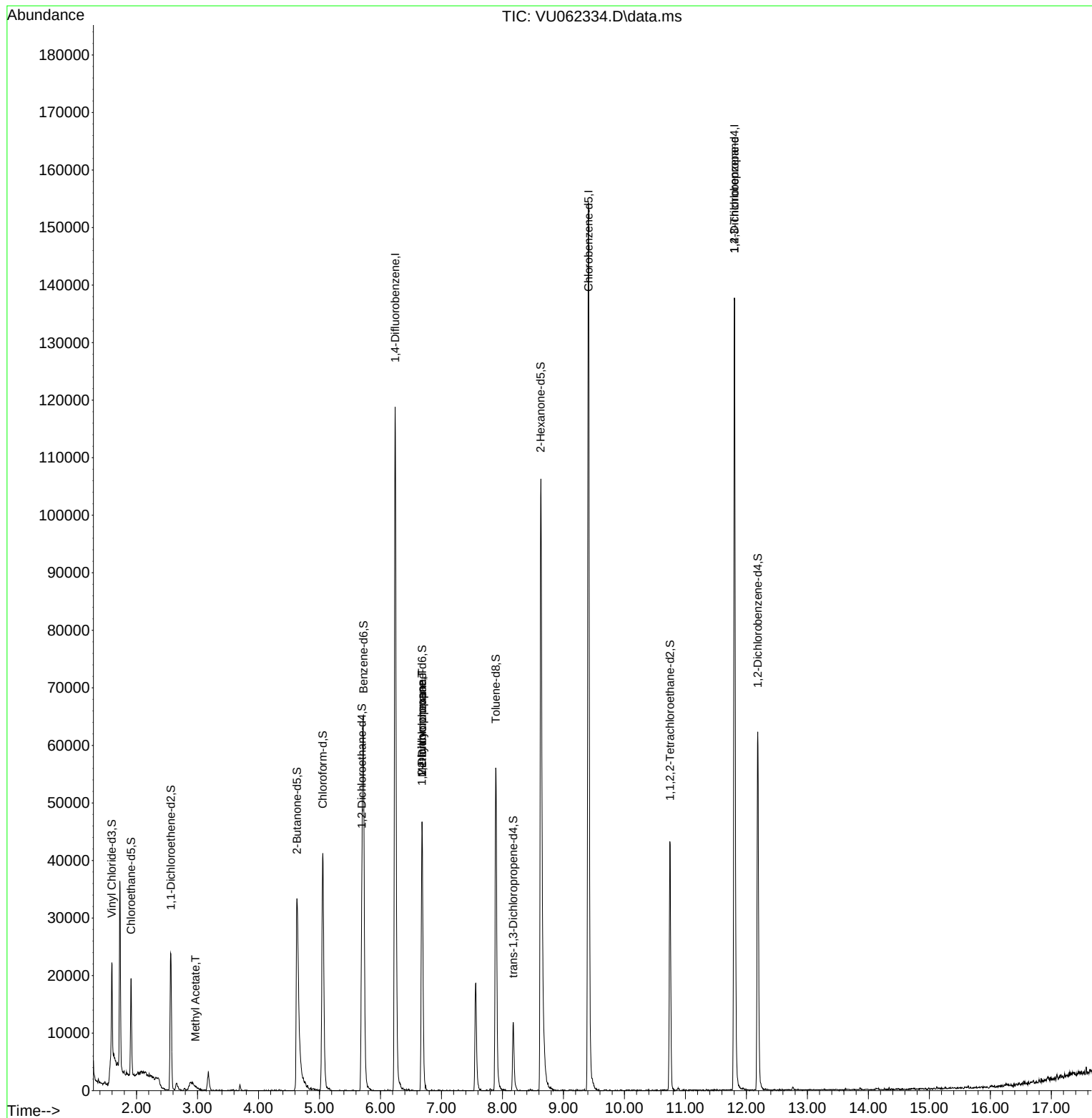
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	100648	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	91999	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	40772	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	11156	1.643	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	32.800%#
7) Chloroethane-d5	1.911	69	12348	2.557	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	51.200%#
11) 1,1-Dichloroethene-d2	2.563	65	4966	1.538	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	30.800%#
20) 2-Butanone-d5	4.631	46	53166	40.864	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	81.720%
24) Chloroform-d	5.055	84	40842	2.780	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	55.600%#
26) 1,2-Dichloroethane-d4	5.695	65	25019	3.463	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	69.200%#
32) Benzene-d6	5.721	84	59827	2.258	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	45.200%#
36) 1,2-Dichloropropane-d6	6.682	67	22704	2.995	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	59.800%#
41) Toluene-d8	7.891	98	42881	1.713	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	34.200%#
43) trans-1,3-Dichloroprop...	8.177	79	7798	2.337	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	46.800%#
46) 2-Hexanone-d5	8.627	63	39865	39.597	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	79.200%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	21468	3.639	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	72.800%
66) 1,2-Dichlorobenzene-d4	12.187	152	18137	2.414	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	48.200%#
Target Compounds						Qvalue
15) Methyl Acetate	2.968	43	514	0.232	ug/L #	51
35) Methylcyclohexane	6.682	83	5822	0.486	ug/L #	19
37) 1,2-Dichloropropane	6.679	63	2585	0.372	ug/L #	87
61) 1,2,3-Trichloropropane	11.804	75	4265	1.131	ug/L #	65

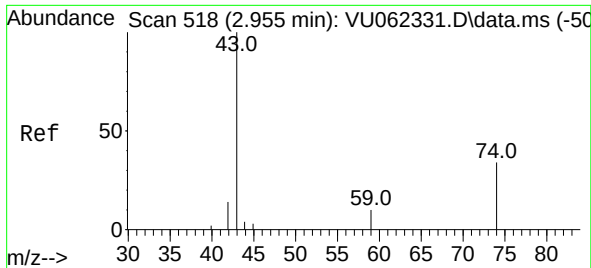
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121624\
Data File : VU062334.D
Acq On : 16 Dec 2024 10:42
Operator : MD/SY
Sample : P5253-23
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

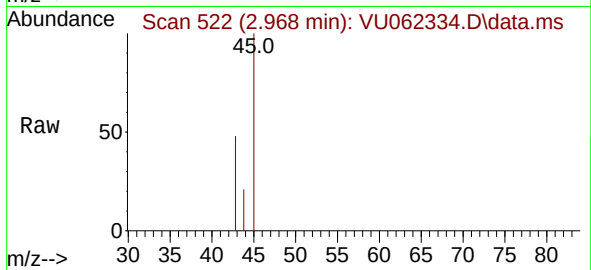
Quant Time: Dec 17 00:32:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 17 00:31:28 2024
Response via : Initial Calibration



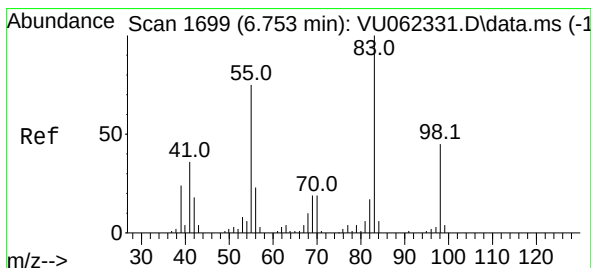
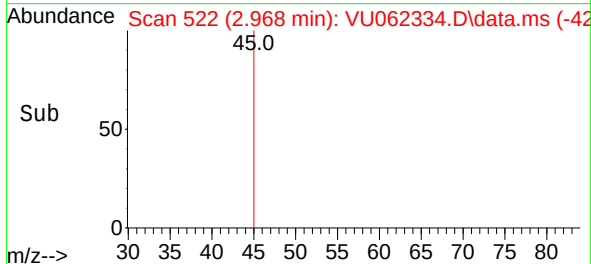
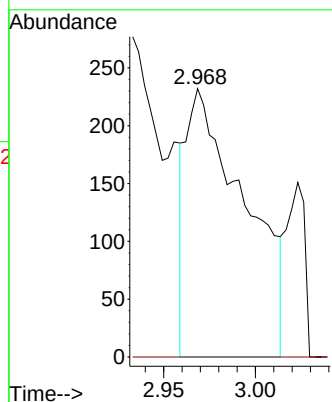


#15
Methyl Acetate
Concen: 0.232 ug/L
RT: 2.968 min Scan# 518
Delta R.T. 0.013 min
Lab File: VU062334.D
Acq: 16 Dec 2024 10:42

Instrument :
MSVOA_U
ClientSampleId :

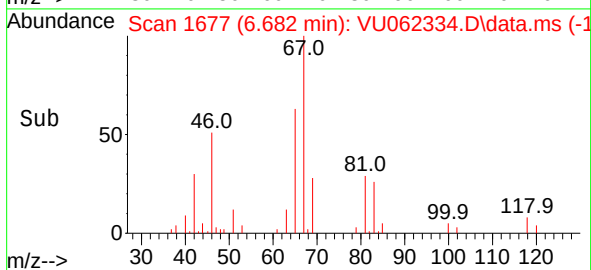
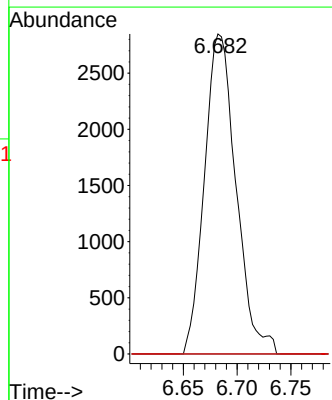
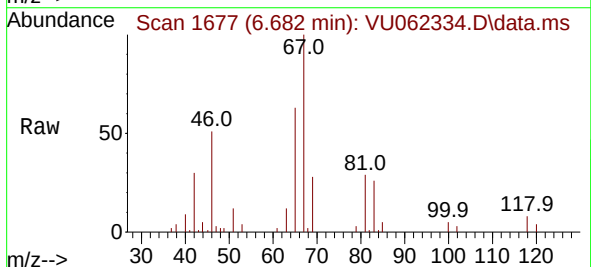


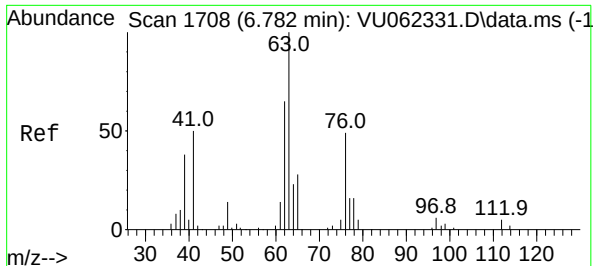
Tgt Ion: 43 Resp: 514
Ion Ratio Lower Upper
43 100
74 0.0 19.4 29.2#



#35
Methylcyclohexane
Concen: 0.486 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.071 min
Lab File: VU062334.D
Acq: 16 Dec 2024 10:42

Tgt Ion: 83 Resp: 5822
Ion Ratio Lower Upper
83 100
55 0.0 60.7 91.1#
98 0.0 34.8 52.2#

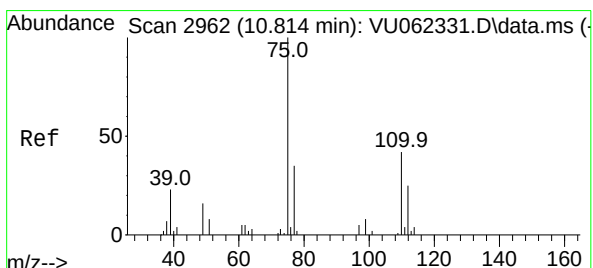
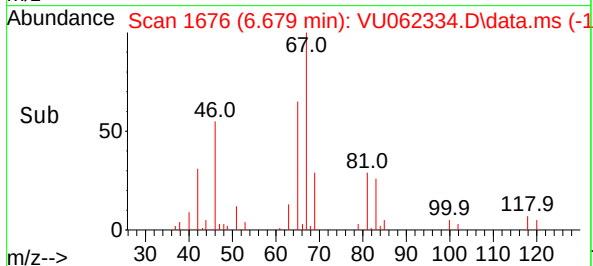
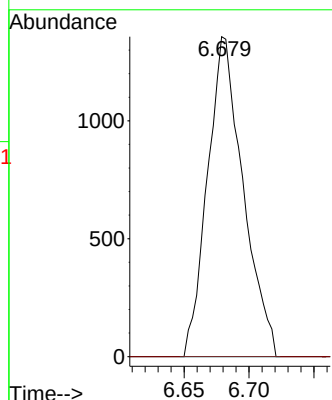
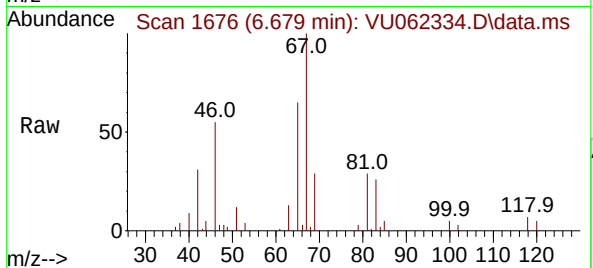




#37
1,2-Dichloropropane
Concen: 0.372 ug/L
RT: 6.679 min Scan# 1
Delta R.T. -0.103 min
Lab File: VU062334.D
Acq: 16 Dec 2024 10:42

Instrument :
MSVOA_U
ClientSampleId :

Tgt Ion: 63 Resp: 2585
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#



#61
1,2,3-Trichloropropane
Concen: 1.131 ug/L
RT: 11.804 min Scan# 3270
Delta R.T. 0.990 min
Lab File: VU062334.D
Acq: 16 Dec 2024 10:42

Tgt Ion: 75 Resp: 4265
Ion Ratio Lower Upper
75 100
110 0.0 28.9 43.3#
77 37.2 26.5 39.7

