

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120924\
 Data File : VU062172.D
 Acq On : 09 Dec 2024 21:03
 Operator : MD/SY
 Sample : P5107-15
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Dec 10 00:36:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Dec 10 00:32:19 2024
 Response via : Initial Calibration

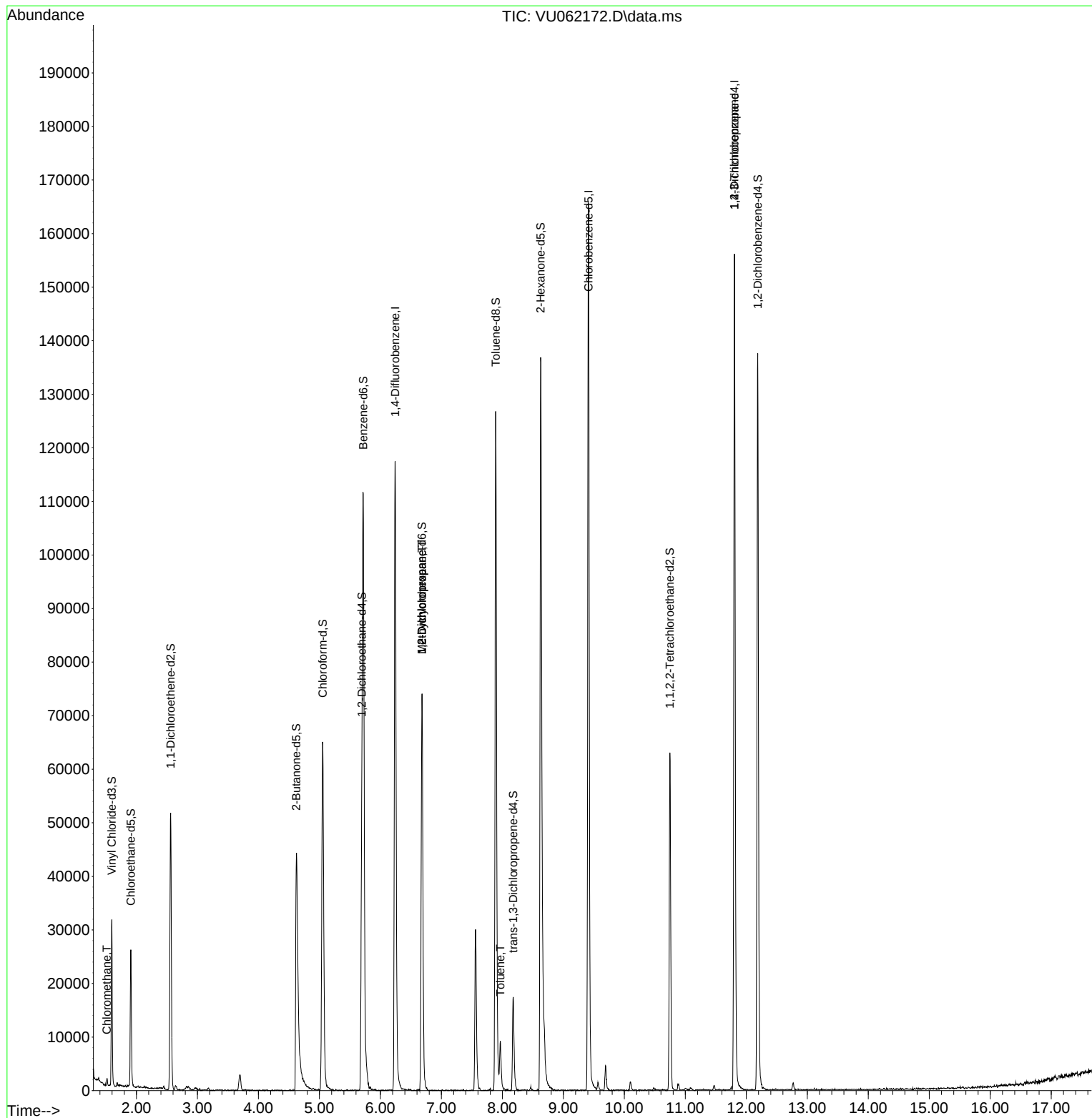
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	102985	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	94983	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	45249	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.596	65	20679	2.977	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	59.600%	
7) Chloroethane-d5	1.907	69	17967	3.636	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	72.800%	
11) 1,1-Dichloroethene-d2	2.560	65	10190	3.084	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	61.600%	
20) 2-Butanone-d5	4.621	46	68073	51.134	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	102.260%	
24) Chloroform-d	5.052	84	64555	4.294	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.800%	
26) 1,2-Dichloroethane-d4	5.695	65	35681	4.827	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	96.600%	
32) Benzene-d6	5.718	84	107326	3.923	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	78.400%	
36) 1,2-Dichloropropane-d6	6.679	67	35732	4.565	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	91.200%	
41) Toluene-d8	7.891	98	90313	3.495	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	69.800%#	
43) trans-1,3-Dichloroprop...	8.177	79	12058	3.500	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	70.000%	
46) 2-Hexanone-d5	8.627	63	46641	44.872	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	89.740%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	30655	5.033	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	100.600%	
66) 1,2-Dichlorobenzene-d4	12.187	152	39221	4.704	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	94.000%	
Target Compounds						
3) Chloromethane	1.515	50	933	0.123	ug/L #	81
35) Methylcyclohexane	6.679	83	9240	0.747	ug/L #	19
37) 1,2-Dichloropropane	6.679	63	4146	0.578	ug/L #	87
42) Toluene	7.965	91	7612	0.240	ug/L	91
61) 1,2,3-Trichloropropane	11.804	75	4822	1.152	ug/L #	67

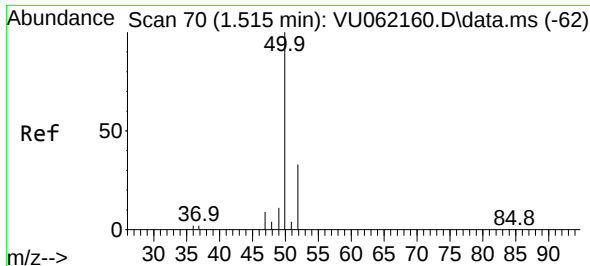
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU120924\
Data File : VU062172.D
Acq On : 09 Dec 2024 21:03
Operator : MD/SY
Sample : P5107-15
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 26 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

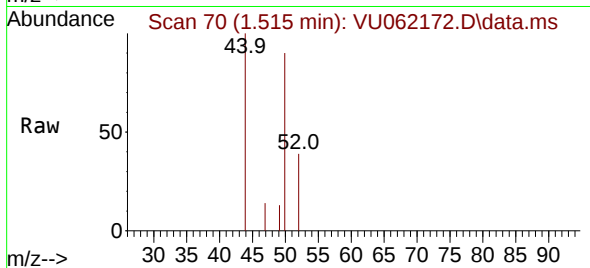
Quant Time: Dec 10 00:36:23 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR120924WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Tue Dec 10 00:32:19 2024
Response via : Initial Calibration



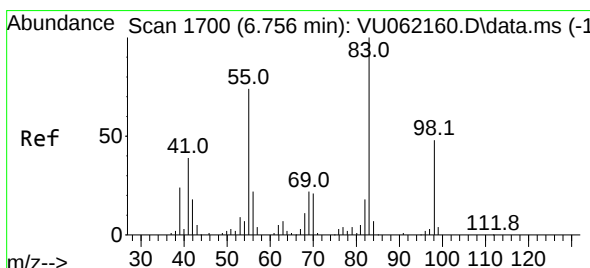
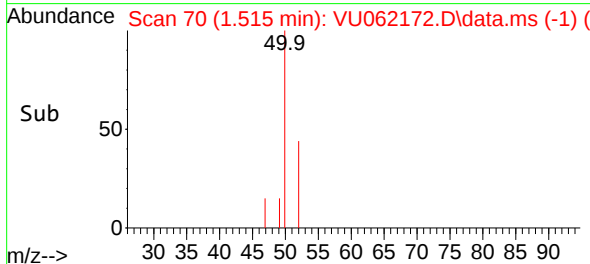
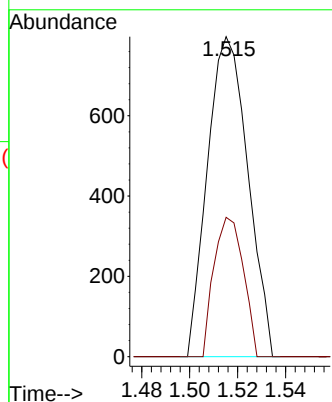


#3
Chloromethane
Concen: 0.123 ug/L
RT: 1.515 min Scan# 70
Delta R.T. -0.000 min
Lab File: VU062172.D
Acq: 09 Dec 2024 21:03

Instrument :
MSVOA_U
ClientSampleId :

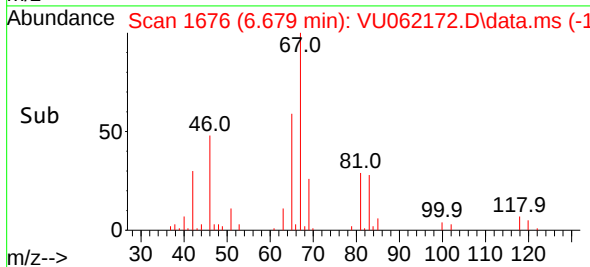
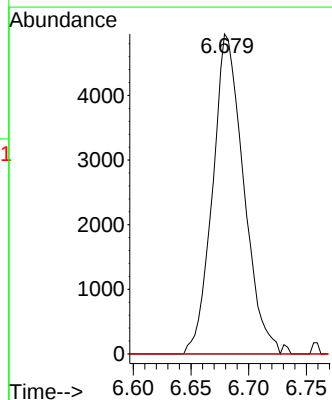
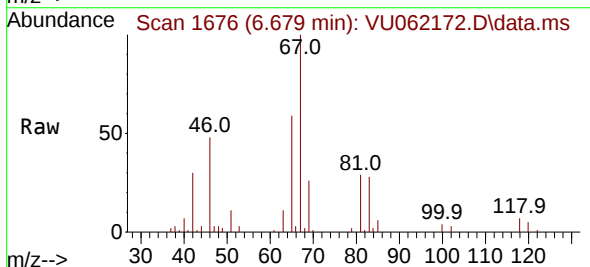


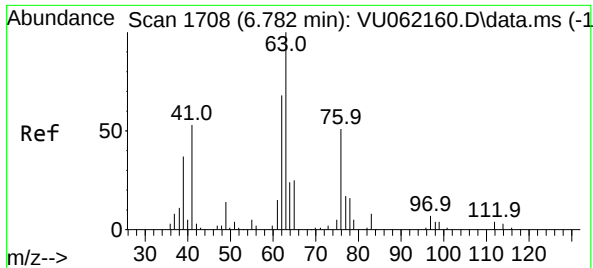
Tgt Ion: 50 Resp: 933
Ion Ratio Lower Upper
50 100
52 43.5 23.1 42.9#



#35
Methylcyclohexane
Concen: 0.747 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.077 min
Lab File: VU062172.D
Acq: 09 Dec 2024 21:03

Tgt Ion: 83 Resp: 9240
Ion Ratio Lower Upper
83 100
55 0.0 60.7 91.1#
98 0.0 34.8 52.2#

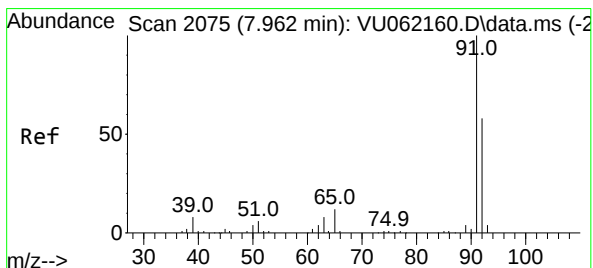
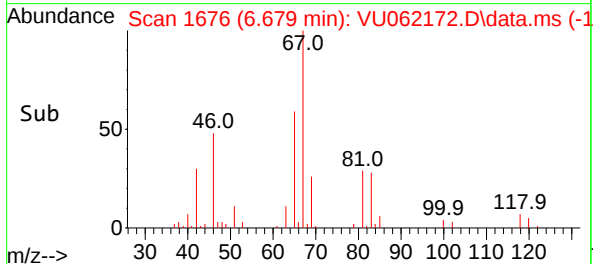
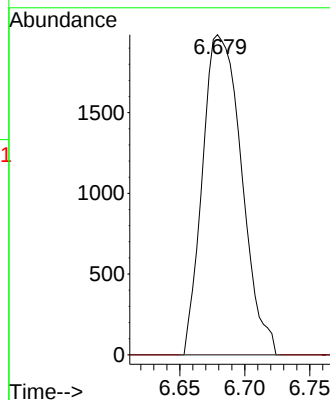
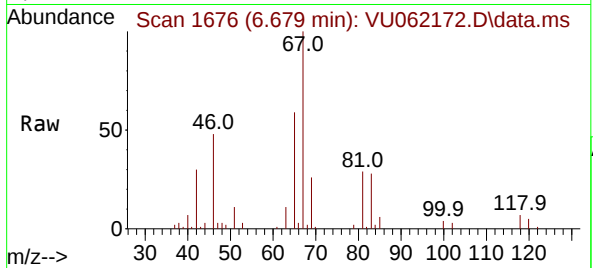




#37
1,2-Dichloropropane
Concen: 0.578 ug/L
RT: 6.679 min Scan# 1
Delta R.T. -0.103 min
Lab File: VU062172.D
Acq: 09 Dec 2024 21:03

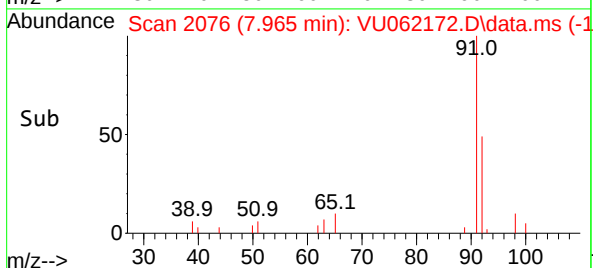
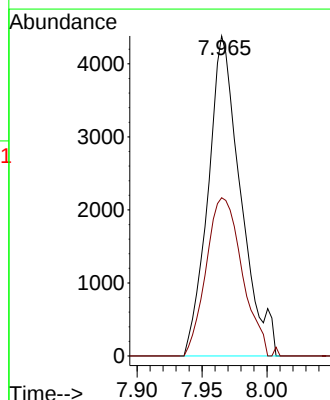
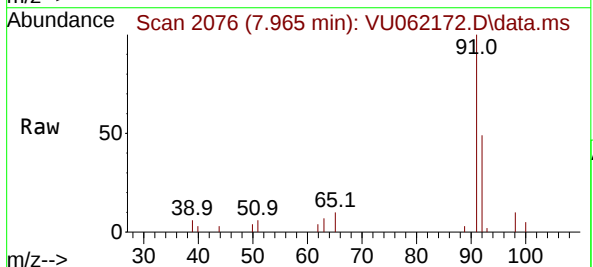
Instrument :
MSVOA_U
ClientSampleId :

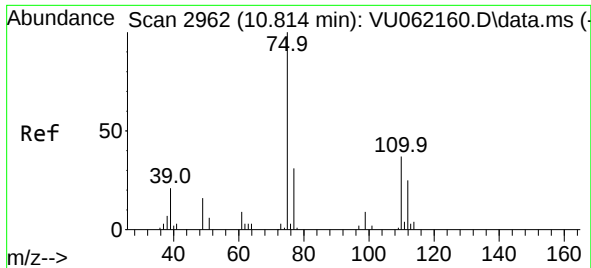
Tgt Ion: 63 Resp: 4146
Ion Ratio Lower Upper
63 100
112 0.0 3.4 5.0#



#42
Toluene
Concen: 0.240 ug/L
RT: 7.965 min Scan# 2076
Delta R.T. 0.003 min
Lab File: VU062172.D
Acq: 09 Dec 2024 21:03

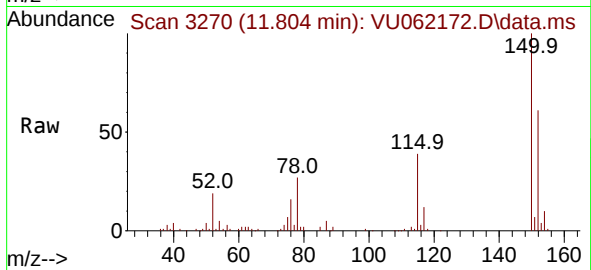
Tgt Ion: 91 Resp: 7612
Ion Ratio Lower Upper
91 100
92 49.5 39.0 72.4





#61
1,2,3-Trichloropropane
Concen: 1.152 ug/L
RT: 11.804 min Scan# 31
Delta R.T. 0.990 min
Lab File: VU062172.D
Acq: 09 Dec 2024 21:03

Instrument :
MSVOA_U
ClientSampleId :



Tgt Ion: 75 Resp: 4822
Ion Ratio Lower Upper
75 100
110 1.0 28.9 43.3#
77 35.5 26.5 39.7

