

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082824\
 Data File : VU060560.D
 Acq On : 28 Aug 2024 17:11
 Operator : MD/SY
 Sample : P3755-03
 Misc : 25.0mL/MSVOA_U/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Aug 29 05:48:18 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Aug 29 05:46:35 2024
 Response via : Initial Calibration

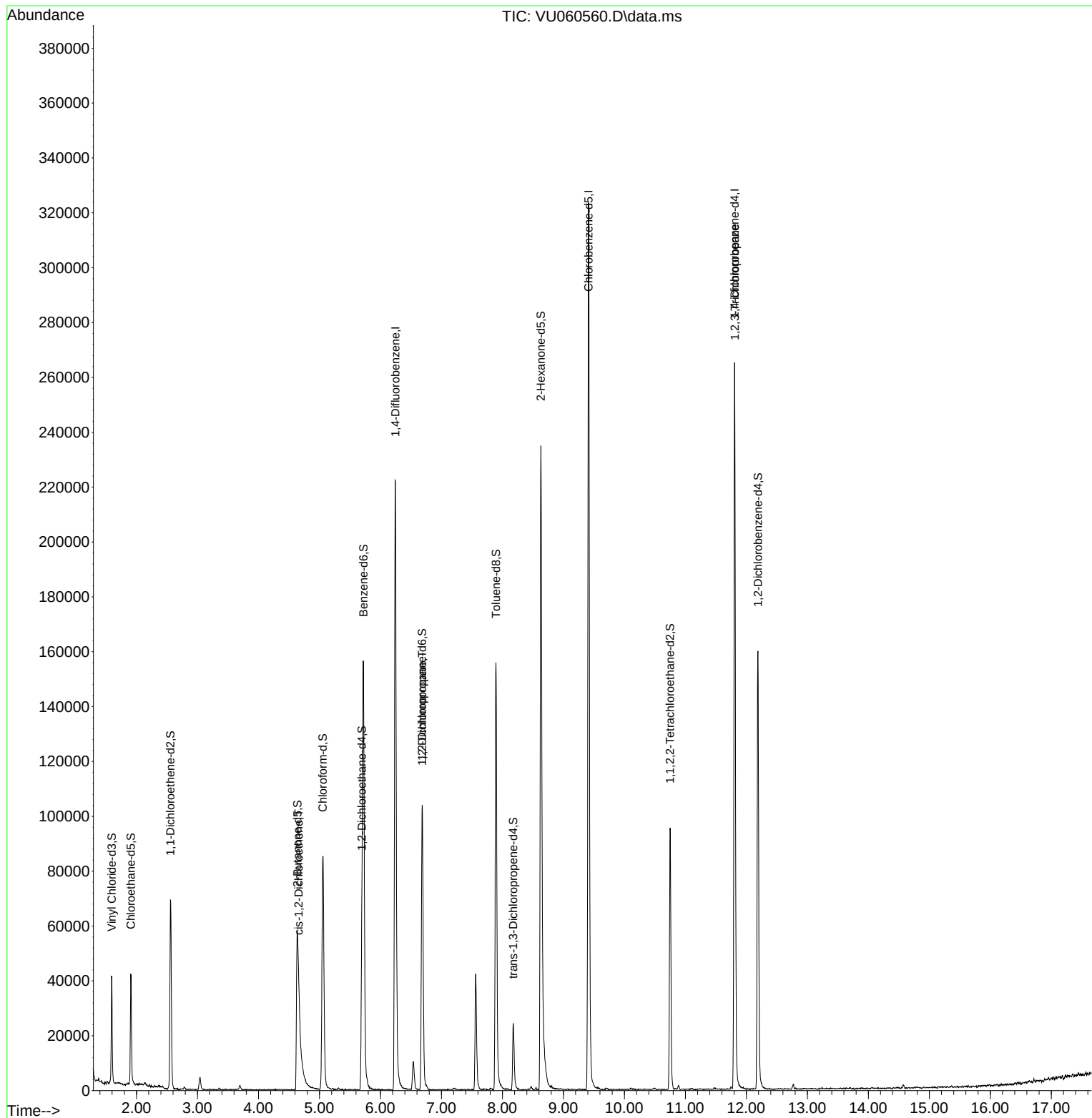
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.245	114	191054	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.412	117	201256	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	80077	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	27031	3.203	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	64.000%
7) Chloroethane-d5	1.907	69	30596	2.393	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	47.800%#
11) 1,1-Dichloroethene-d2	2.557	65	13684	2.751	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	55.000%#
20) 2-Butanone-d5	4.637	46	122829	42.329	ug/L	0.02
Spiked Amount	50.000	Range	40 - 130	Recovery	=	84.660%
24) Chloroform-d	5.055	84	86264	3.586	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	71.800%
26) 1,2-Dichloroethane-d4	5.695	65	44670	3.558	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	71.200%
32) Benzene-d6	5.721	84	146718	3.334	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	66.600%#
36) 1,2-Dichloropropane-d6	6.685	67	54746	3.856	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	77.200%
41) Toluene-d8	7.894	98	115458	2.796	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	56.000%#
43) trans-1,3-Dichloroprop...	8.177	79	16207	3.190	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	63.800%
46) 2-Hexanone-d5	8.631	63	87404	35.928	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	71.860%
56) 1,1,2,2-Tetrachloroeth...	10.749	84	49793	3.941	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	78.800%
66) 1,2-Dichlorobenzene-d4	12.190	152	47766	4.045	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	81.000%
Target Compounds						
22) cis-1,2-Dichloroethene	4.660	96	2435	0.160	ug/L	97
37) 1,2-Dichloropropane	6.682	63	5600	0.342	ug/L #	91
61) 1,2,3-Trichloropropane	11.810	75	8549	1.107	ug/L #	64

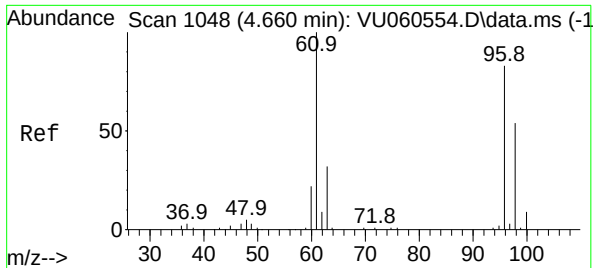
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU082824\
Data File : VU060560.D
Acq On : 28 Aug 2024 17:11
Operator : MD/SY
Sample : P3755-03
Misc : 25.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

Quant Time: Aug 29 05:48:18 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR082324WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Aug 29 05:46:35 2024
Response via : Initial Calibration

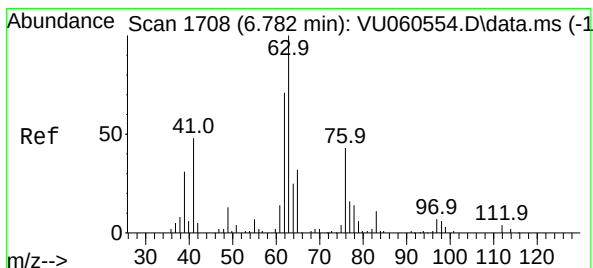
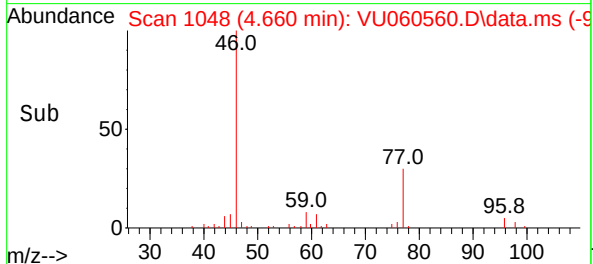
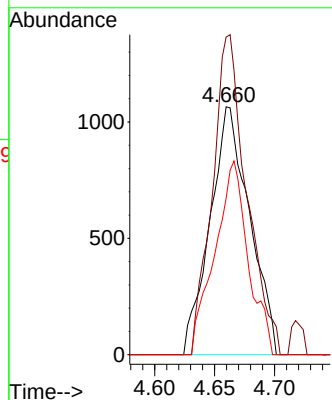
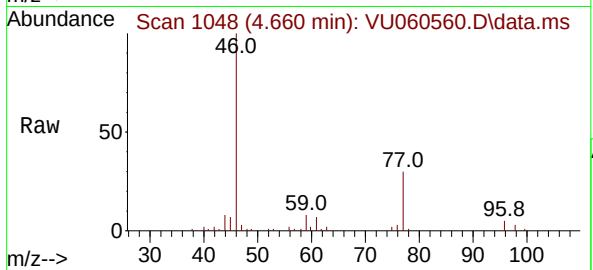




#22
 cis-1,2-Dichloroethene
 Concen: 0.160 ug/L
 RT: 4.660 min Scan# 1048
 Delta R.T. 0.000 min
 Lab File: VU060560.D
 Acq: 28 Aug 2024 17:11

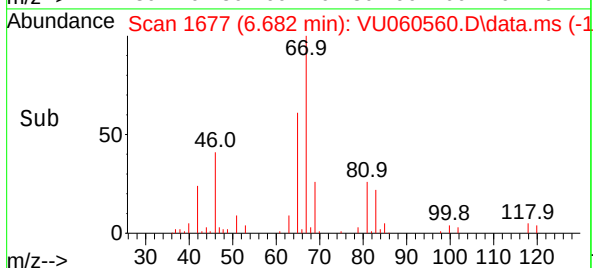
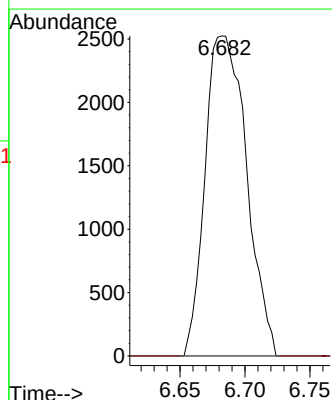
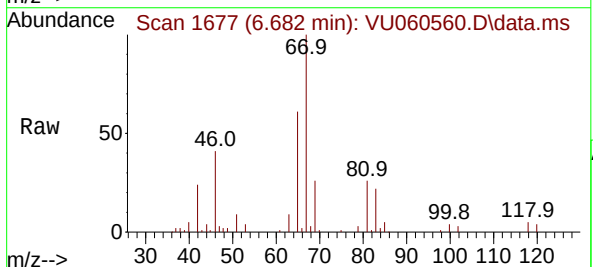
Instrument :
 MSVOA_U
 ClientSampleId :

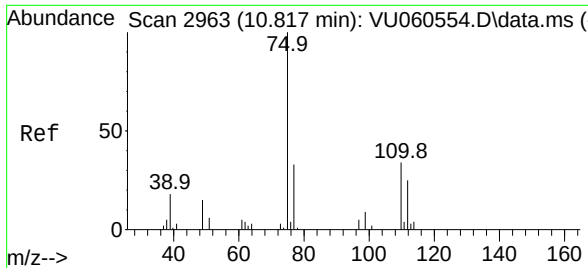
Tgt Ion: 96 Resp: 2435
 Ion Ratio Lower Upper
 96 100
 61 128.2 92.9 172.5
 98 63.1 45.0 83.6



#37
 1,2-Dichloropropane
 Concen: 0.342 ug/L
 RT: 6.682 min Scan# 1677
 Delta R.T. -0.100 min
 Lab File: VU060560.D
 Acq: 28 Aug 2024 17:11

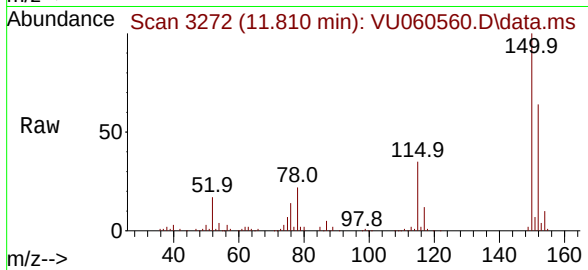
Tgt Ion: 63 Resp: 5600
 Ion Ratio Lower Upper
 63 100
 112 0.0 2.3 3.5#





#61
 1,2,3-Trichloropropane
 Concen: 1.107 ug/L
 RT: 11.810 min Scan# 31
 Delta R.T. 0.994 min
 Lab File: VU060560.D
 Acq: 28 Aug 2024 17:11

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion:	75	Resp:	8549
Ion	Ratio	Lower	Upper
75	100		
110	1.5	30.2	45.4#
77	28.4	25.4	38.2

