

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU040425\
 Data File : VU063337.D
 Acq On : 04 Apr 2025 11:30
 Operator : MD/SY
 Sample : Q1711-09
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EB01-040225-SIM

Quant Time: Apr 07 09:50:17 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR040325WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Apr 07 09:46:31 2025
 Response via : Initial Calibration

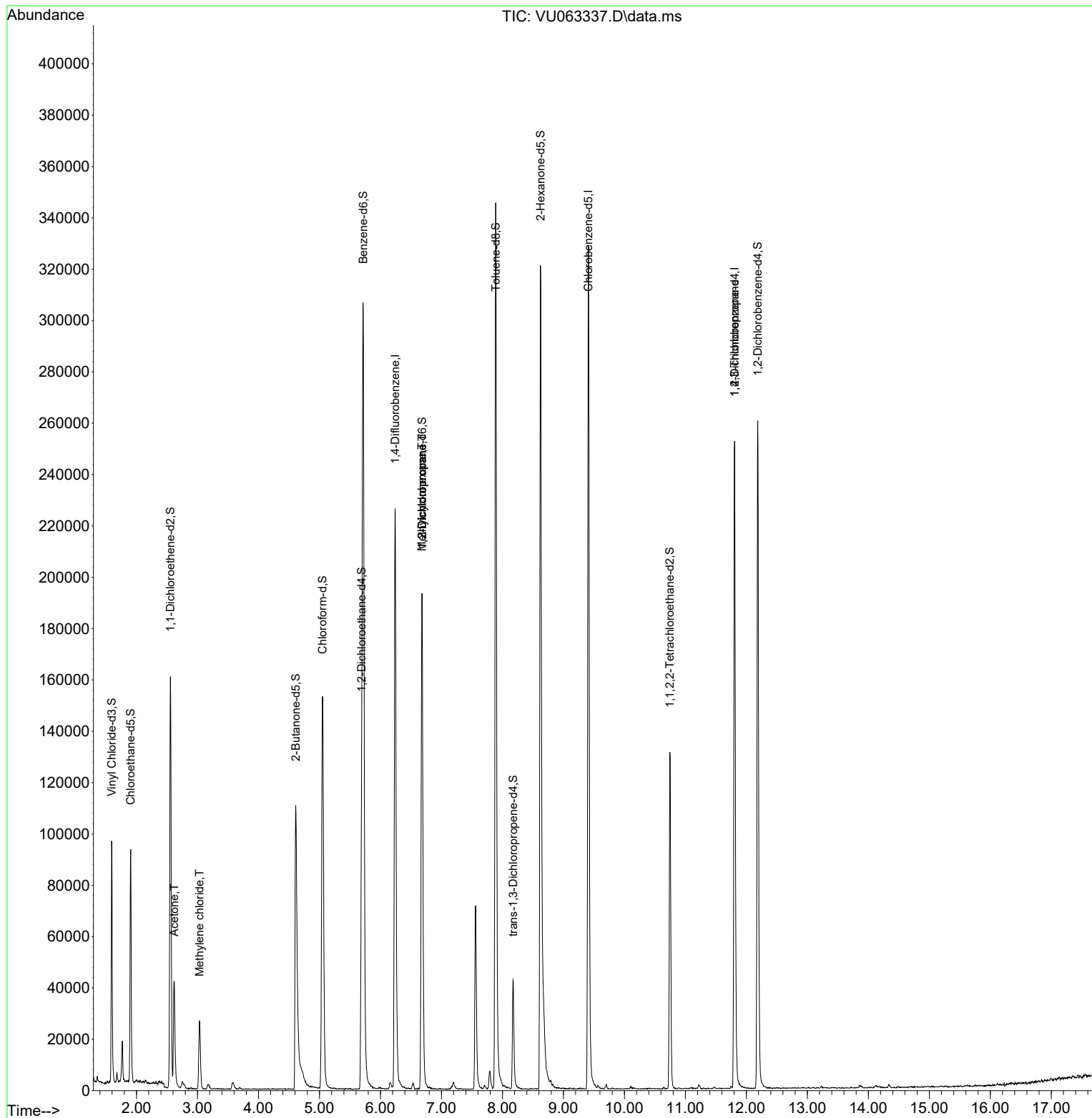
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.242	114	187656	5.00	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	182569	5.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.807	152	72238	5.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	65819	5.07	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	101.40%	
7) Chloroethane-d5	1.904	69	65014	5.21	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	104.20%	
11) 1,1-Dichloroethene-d2	2.557	65	31204	5.32	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	106.40%	
20) 2-Butanone-d5	4.611	46	169450	45.23	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	90.46%	
24) Chloroform-d	5.049	84	148561	5.23	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	104.60%	
26) 1,2-Dichloroethane-d4	5.692	65	71746	5.04	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	100.80%	
32) Benzene-d6	5.717	84	294259	5.40	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	108.00%	
36) 1,2-Dichloropropane-d6	6.682	67	97885	5.53	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	110.60%	
41) Toluene-d8	7.891	98	242116	5.14	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	102.80%	
43) trans-1,3-Dichloroprop...	8.177	79	25253	4.81	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	96.20%	
46) 2-Hexanone-d5	8.624	63	114071	42.74	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	85.48%	
56) 1,1,2,2-Tetrachloroeth...	10.746	84	69813	4.62	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	92.40%	
66) 1,2-Dichlorobenzene-d4	12.187	152	73638	5.72	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	114.40%	
Target Compounds						
13) Acetone	2.618	43	47352	19.02	ug/L	99
16) Methylene chloride	3.033	84	12499	0.74	ug/L	99
35) Methylcyclohexane	6.679	83	20522	0.90	ug/L #	18
37) 1,2-Dichloropropane	6.682	63	10420	0.61	ug/L #	93
61) 1,2,3-Trichloropropane	11.807	75	8978	0.99	ug/L #	70

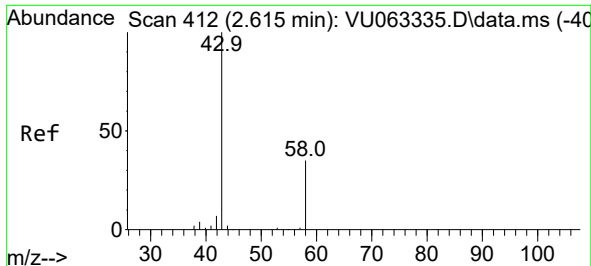
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 19.02 ug/L

RT: 2.618 min Scan# 412

Delta R.T. 0.003 min

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ClientSampleId :

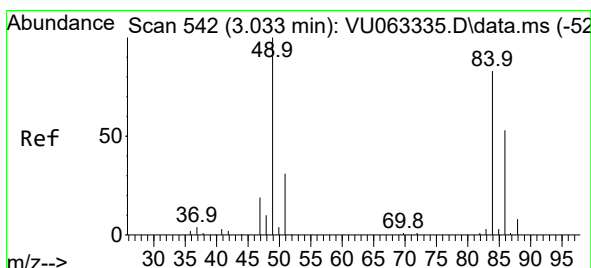
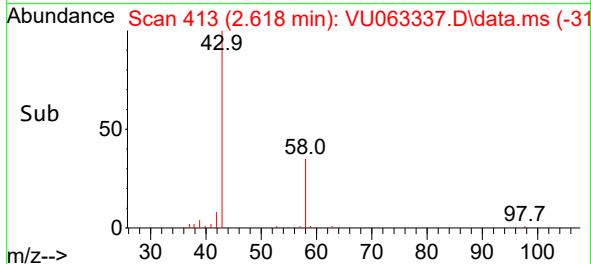
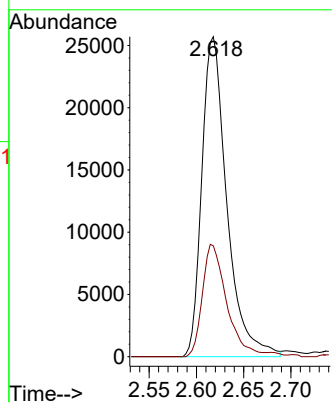
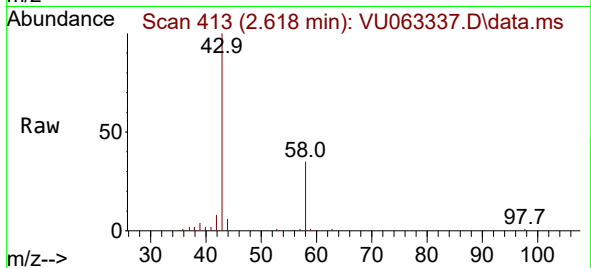
EB01-040225-SIM

Tgt Ion: 43 Resp: 47352

Ion Ratio Lower Upper

43 100

58 33.9 0.0 68.8



#16

Methylene chloride

Concen: 0.74 ug/L

RT: 3.033 min Scan# 542

Delta R.T. -0.000 min

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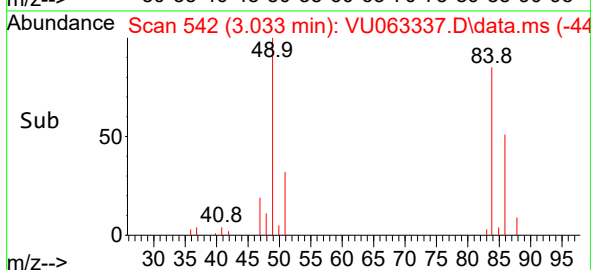
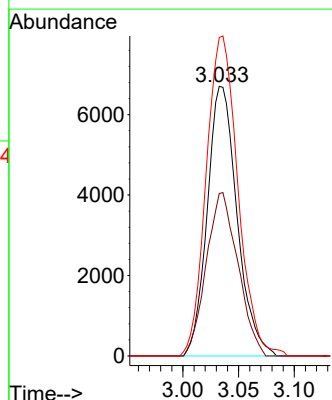
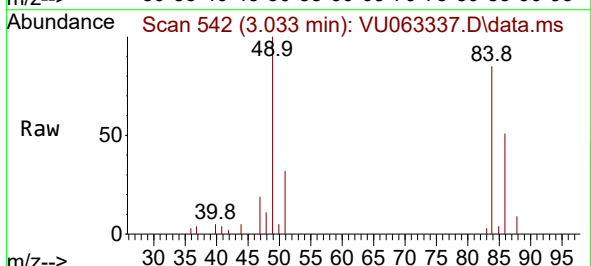
Tgt Ion: 84 Resp: 12499

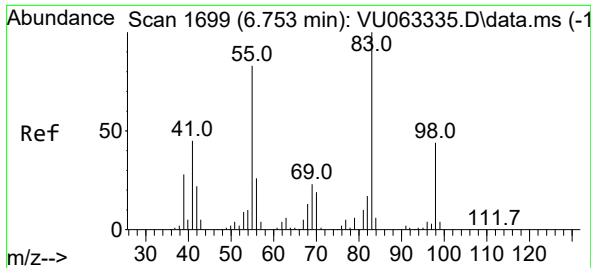
Ion Ratio Lower Upper

84 100

86 60.3 43.3 80.5

49 118.1 83.4 154.8

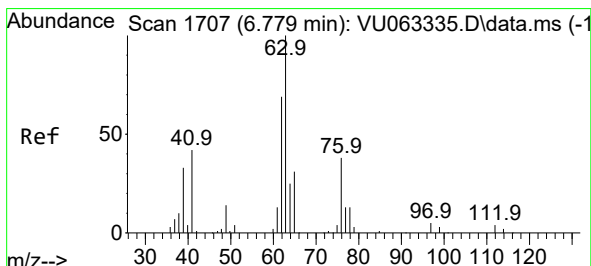
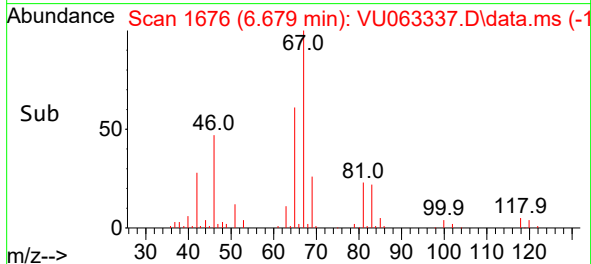
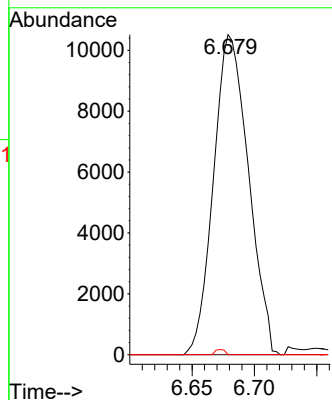
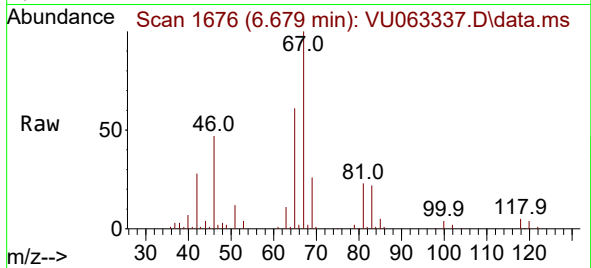




#35
Methylcyclohexane
Concen: 0.90 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.074 min
Lab File: VU063337.D
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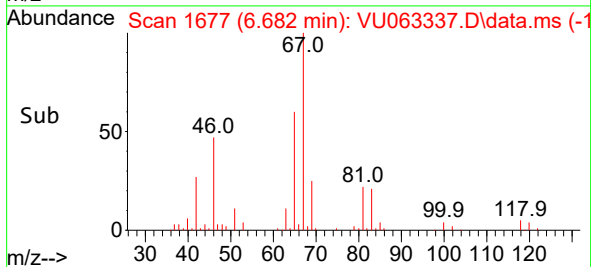
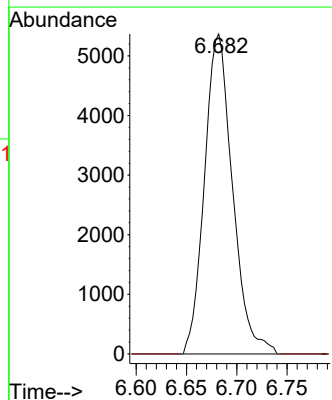
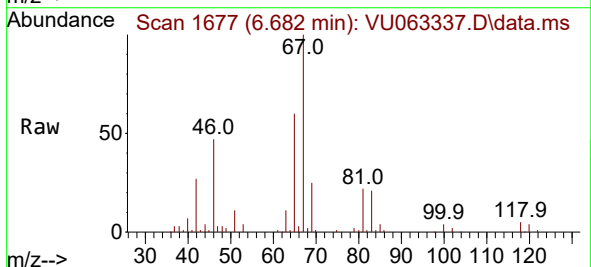
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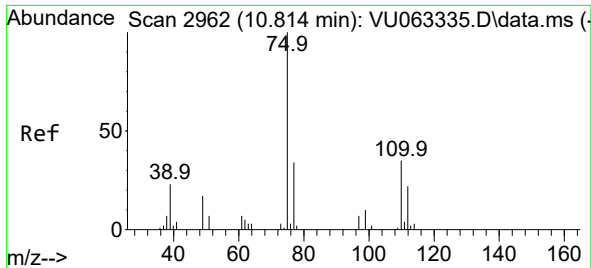
Tgt Ion: 83 Resp: 20522
Ion Ratio Lower Upper
83 100
55 0.0 63.1 94.7#
98 0.4 35.5 53.3#



#37
1,2-Dichloropropane
Concen: 0.61 ug/L
RT: 6.682 min Scan# 1677
Delta R.T. -0.097 min
Lab File: VU063337.D
Acq: 04 Apr 2025 11:30

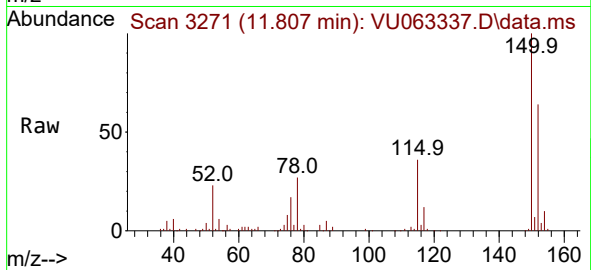
Tgt Ion: 63 Resp: 10420
Ion Ratio Lower Upper
63 100
112 1.1 2.6 4.0#





#61
 1,2,3-Trichloropropane
 Concen: 0.99 ug/L
 RT: 11.807 min Scan# 31
 Delta R.T. 0.993 min
 Lab File: VU063337.D
 Acq: 04 Apr 2025 11:30

Instrument :
 MSVOA_U
 ClientSampleId :
 EB01-040225-SIM



Tgt Ion: 75 Resp: 8978
 Ion Ratio Lower Upper
 75 100
 110 0.5 27.0 40.6#
 77 32.6 25.7 38.5

