

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011625\
 Data File : VU062844.D
 Acq On : 17 Jan 2025 01:31
 Operator : MD/SY
 Sample : Q1071-08DL 2X
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 17 03:05:21 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 16 23:11:57 2025
 Response via : Initial Calibration

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

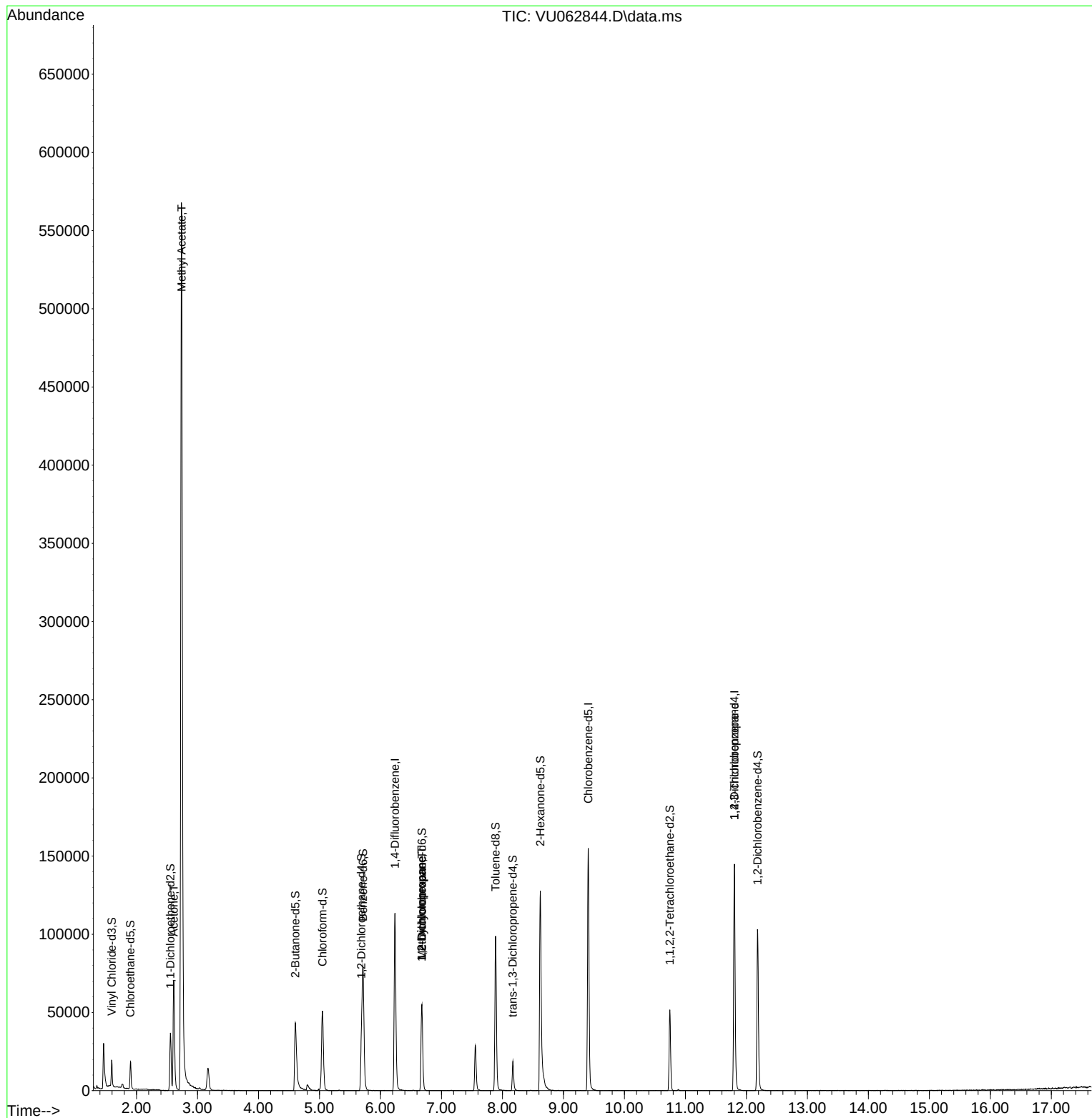
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	94724	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	89444	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	42291	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	11692	2.229	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	44.600%
7) Chloroethane-d5	1.901	69	12442	2.948	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	59.000%#
11) 1,1-Dichloroethene-d2	2.557	65	7317	2.692	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	53.800%#
20) 2-Butanone-d5	4.605	46	61576	57.428	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	114.860%
24) Chloroform-d	5.049	84	49983	3.872	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	77.400%
26) 1,2-Dichloroethane-d4	5.689	65	29668	4.238	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	84.800%
32) Benzene-d6	5.714	84	74156	3.392	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	67.800%#
36) 1,2-Dichloropropane-d6	6.679	67	23824	3.930	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	78.600%
41) Toluene-d8	7.888	98	68024	3.193	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	63.800%#
43) trans-1,3-Dichloroprop...	8.171	79	11294	3.738	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	74.800%
46) 2-Hexanone-d5	8.621	63	46132	48.541	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	97.080%
56) 1,1,2,2-Tetrachloroeth...	10.746	84	23489	4.627	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.600%
66) 1,2-Dichlorobenzene-d4	12.184	152	29712	4.223	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	84.400%
Target Compounds						
					Qvalue	
13) Acetone	2.612	43	76597	90.179	ug/L	99
15) Methyl Acetate	2.740	43	155254	84.418	ug/L #	44
35) Methylcyclohexane	6.679	83	6523	0.604	ug/L #	20
37) 1,2-Dichloropropane	6.676	63	3280	0.541	ug/L #	85
61) 1,2,3-Trichloropropane	11.804	75	4430	1.181	ug/L #	59

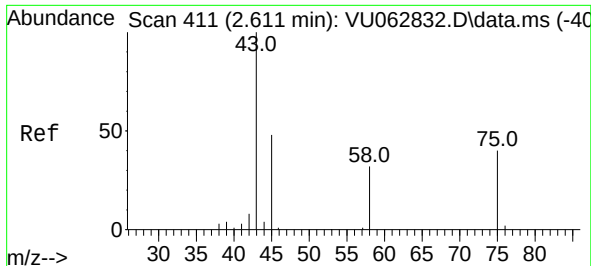
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011625\
Data File : VU062844.D
Acq On : 17 Jan 2025 01:31
Operator : MD/SY
Sample : Q1071-08DL 2X
Misc : 25mL/MSVOA_U/WATER
ALS Vial : 42 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :

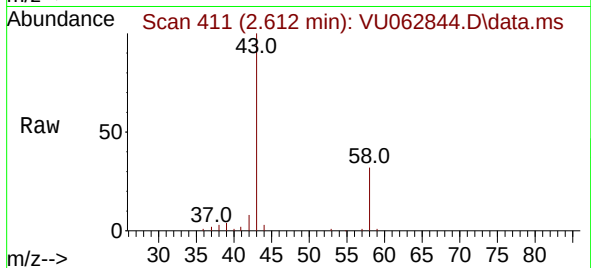
Quant Time: Jan 17 03:05:21 2025
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Thu Jan 16 23:11:57 2025
Response via : Initial Calibration



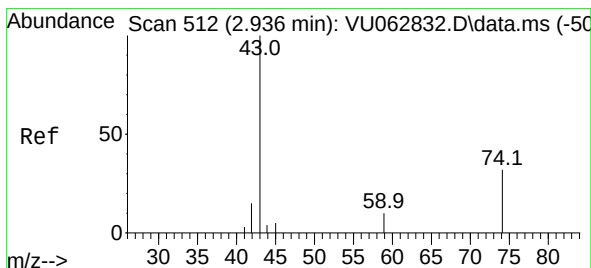
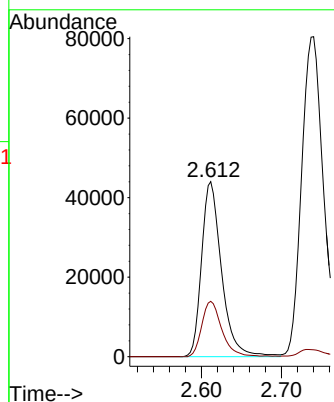
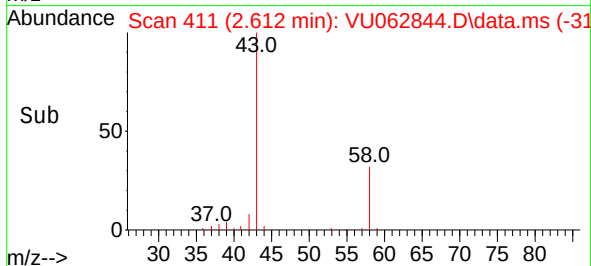


#13
Acetone
Concen: 90.179 ug/L
RT: 2.612 min Scan# 411
Delta R.T. 0.000 min
Lab File: VU062844.D
Acq: 17 Jan 2025 01:31

Instrument :
MSVOA_U
ClientSampleId :

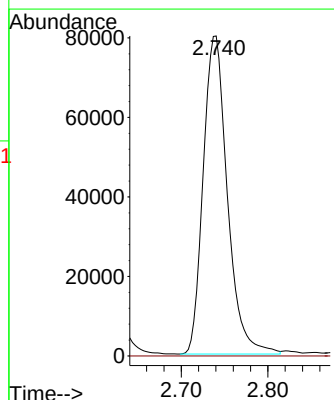
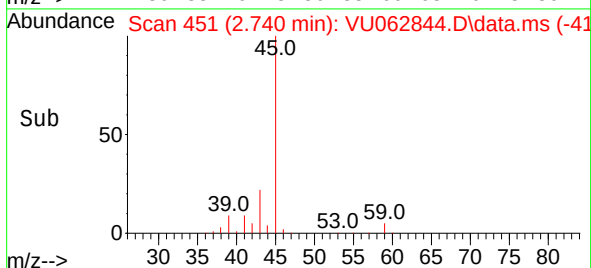
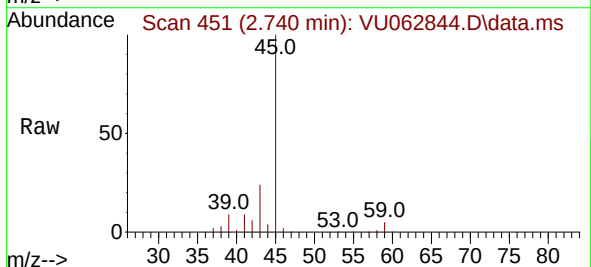


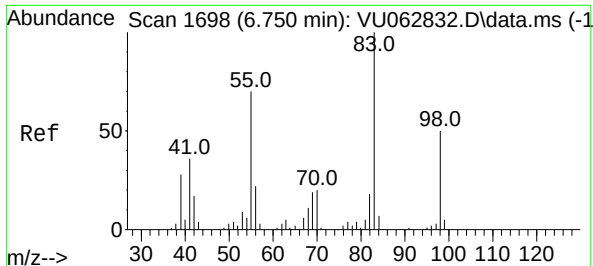
Tgt Ion: 43 Resp: 76597
Ion Ratio Lower Upper
43 100
58 31.7 0.0 64.4



#15
Methyl Acetate
Concen: 84.418 ug/L
RT: 2.740 min Scan# 451
Delta R.T. -0.196 min
Lab File: VU062844.D
Acq: 17 Jan 2025 01:31

Tgt Ion: 43 Resp: 155254
Ion Ratio Lower Upper
43 100
74 0.0 24.4 36.6#





#35

Methylcyclohexane

Concen: 0.604 ug/L

RT: 6.679 min Scan# 1

Delta R.T. -0.071 min

Lab File: VU062844.D

Acq: 17 Jan 2025 01:31

Instrument :

MSVOA_U

ClientSampleId :

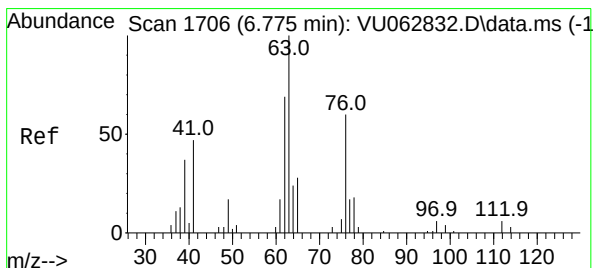
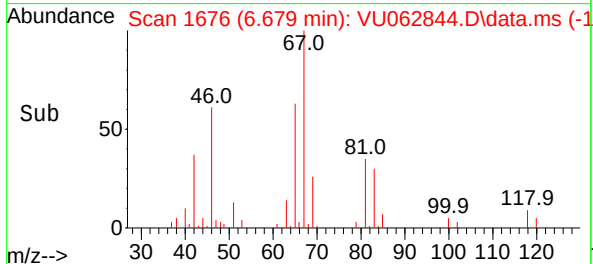
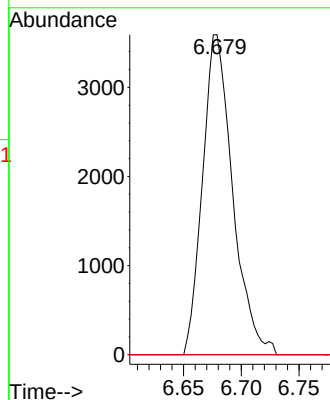
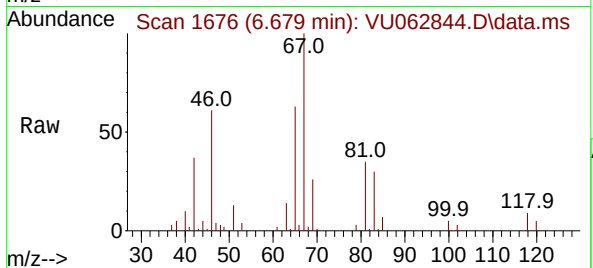
Tgt Ion: 83 Resp: 6523

Ion Ratio Lower Upper

83 100

55 0.0 57.2 85.8#

98 0.0 36.6 55.0#



#37

1,2-Dichloropropane

Concen: 0.541 ug/L

RT: 6.676 min Scan# 1675

Delta R.T. -0.099 min

Lab File: VU062844.D

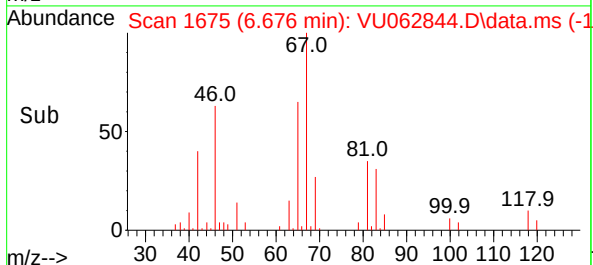
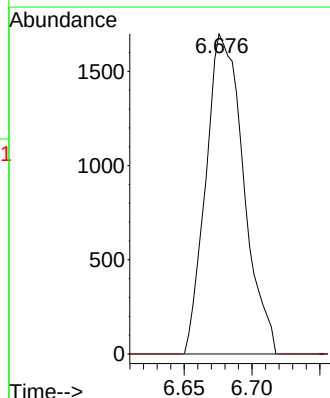
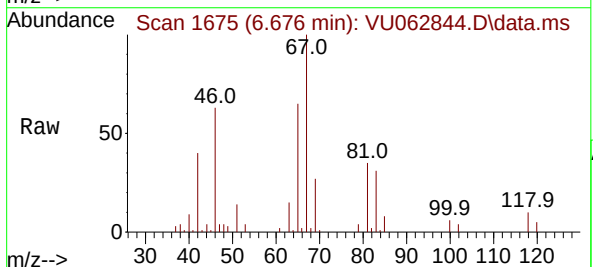
Acq: 17 Jan 2025 01:31

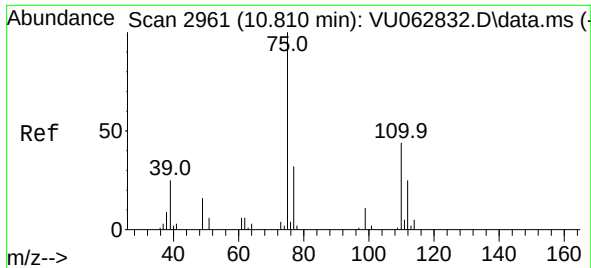
Tgt Ion: 63 Resp: 3280

Ion Ratio Lower Upper

63 100

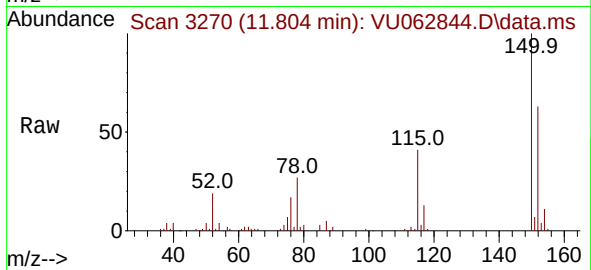
112 0.0 3.8 5.8#





#61
 1,2,3-Trichloropropane
 Concen: 1.181 ug/L
 RT: 11.804 min Scan# 31
 Delta R.T. 0.994 min
 Lab File: VU062844.D
 Acq: 17 Jan 2025 01:31

Instrument :
 MSVOA_U
 ClientSampleId :



Tgt Ion: 75 Resp: 4430
 Ion Ratio Lower Upper
 75 100
 110 0.0 33.2 49.8#
 77 38.0 25.9 38.9

