

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU011525\
 Data File : VU062780.D
 Acq On : 15 Jan 2025 21:32
 Operator : MD/SY
 Sample : VU0115WBL02
 Misc : 25mL/MSVOA_U/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :

Quant Time: Jan 16 02:07:29 2025
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMUTR010225WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Thu Jan 16 01:55:19 2025
 Response via : Initial Calibration

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

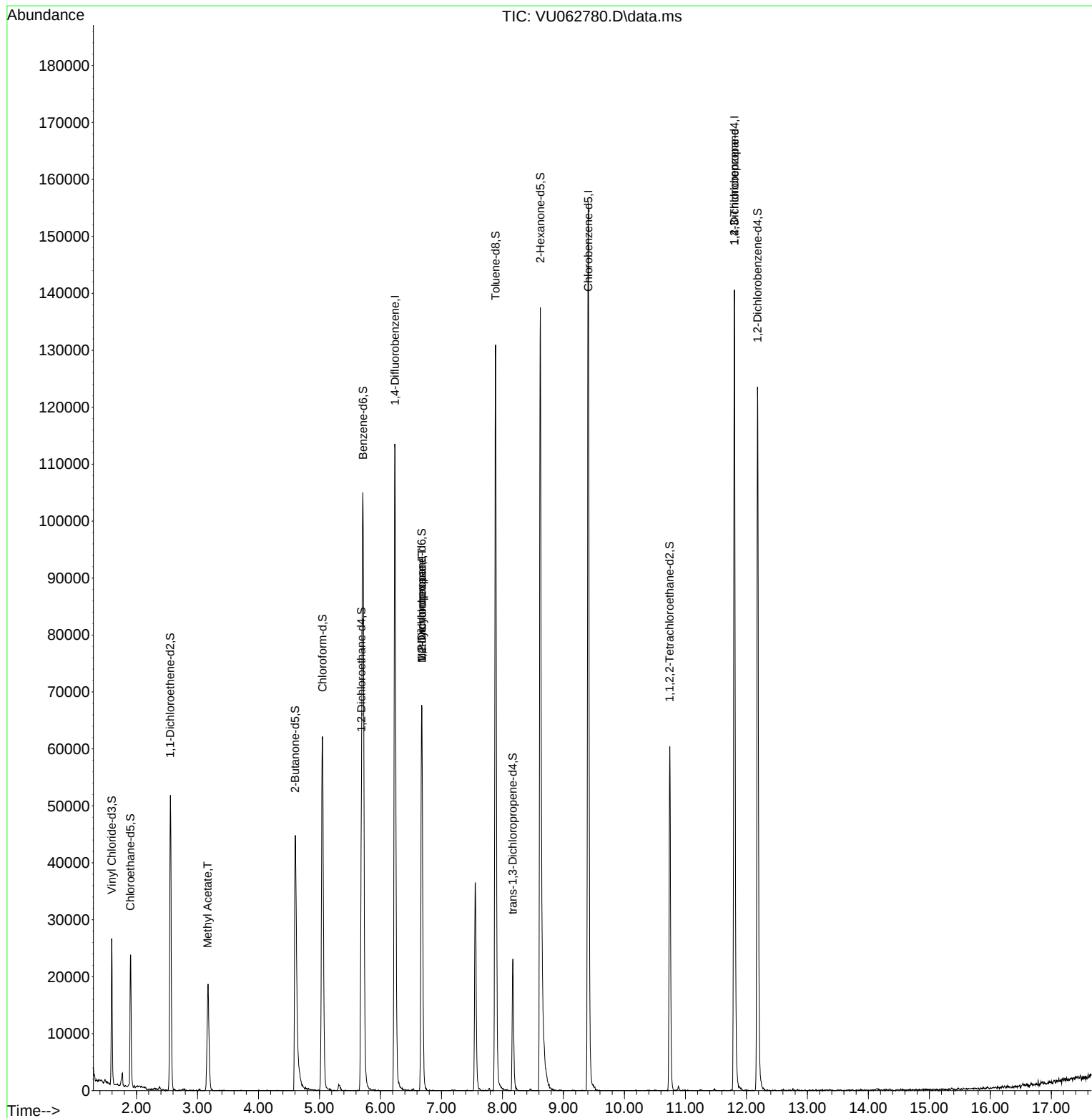
Internal Standards						
1) 1,4-Difluorobenzene	6.238	114	94649	5.000	ug/L	0.00
28) Chlorobenzene-d5	9.409	117	89898	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.804	152	40648	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.592	65	17843	3.404	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	68.000%
7) Chloroethane-d5	1.901	69	17518	4.154	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	83.000%
11) 1,1-Dichloroethene-d2	2.554	65	10196	3.755	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	75.000%
20) 2-Butanone-d5	4.602	46	64129	59.857	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	119.720%
24) Chloroform-d	5.049	84	61450	4.765	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	95.200%
26) 1,2-Dichloroethane-d4	5.689	65	36737	5.251	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	105.000%
32) Benzene-d6	5.714	84	99972	4.549	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.000%
36) 1,2-Dichloropropane-d6	6.676	67	29626	4.862	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	97.200%
41) Toluene-d8	7.888	98	89403	4.176	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	83.600%
43) trans-1,3-Dichloroprop...	8.171	79	14296	4.707	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	94.200%
46) 2-Hexanone-d5	8.621	63	51387	53.797	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	107.600%
56) 1,1,2,2-Tetrachloroeth...	10.743	84	27700	5.429	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	108.600%
66) 1,2-Dichlorobenzene-d4	12.183	152	35350	5.227	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.600%
Target Compounds						
15) Methyl Acetate	3.168	43	1395	0.759	ug/L #	44
35) Methylcyclohexane	6.679	83	8443	0.778	ug/L #	20
37) 1,2-Dichloropropane	6.679	63	3918	0.643	ug/L #	85
61) 1,2,3-Trichloropropane	11.804	75	3850	1.068	ug/L #	57

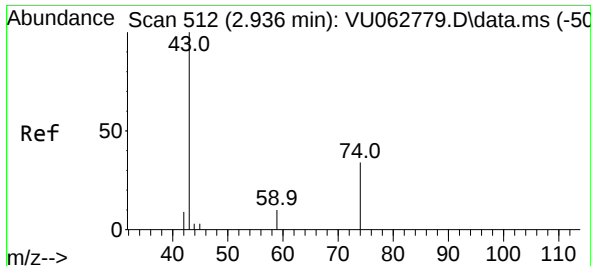
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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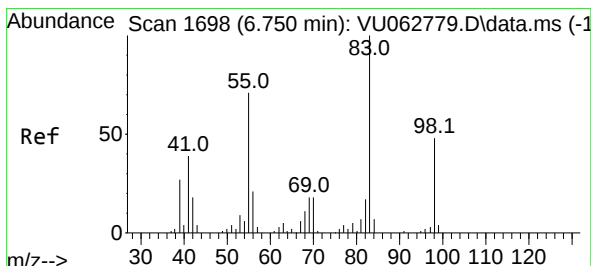
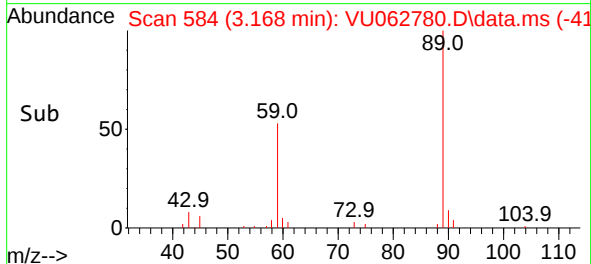
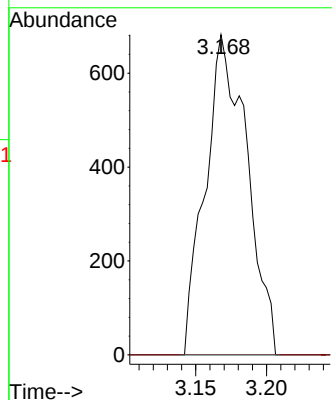
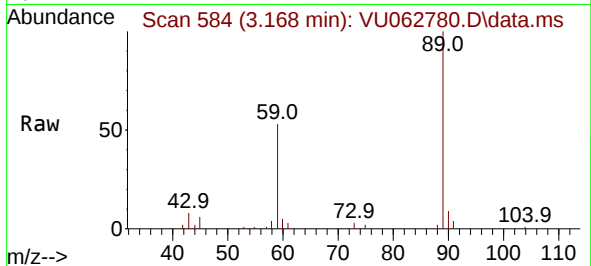




#15
Methyl Acetate
Concen: 0.759 ug/L
RT: 3.168 min Scan# 512
Delta R.T. 0.231 min
Lab File: VU062780.D
Acq: 15 Jan 2025 21:32

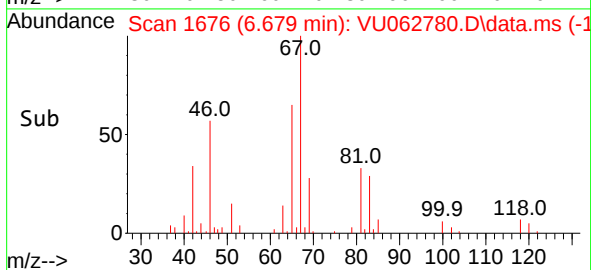
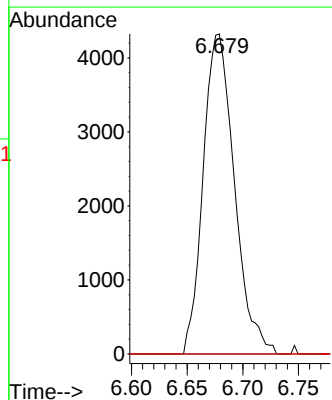
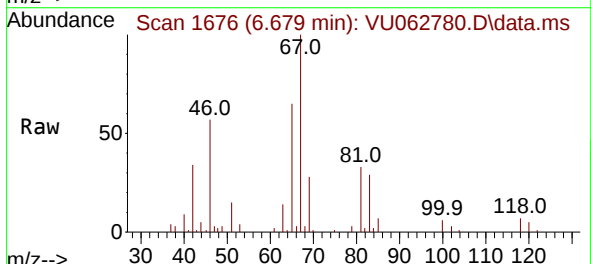
Instrument :
MSVOA_U
ClientSampleId :

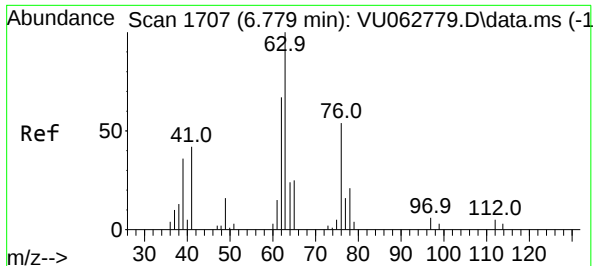
Tgt Ion: 43 Resp: 1395
Ion Ratio Lower Upper
43 100
74 0.0 24.4 36.6#



#35
Methylcyclohexane
Concen: 0.778 ug/L
RT: 6.679 min Scan# 1676
Delta R.T. -0.071 min
Lab File: VU062780.D
Acq: 15 Jan 2025 21:32

Tgt Ion: 83 Resp: 8443
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: 0.643 ug/L

RT: 6.679 min Scan# 1

Delta R.T. -0.100 min

Lab File: VU062780.D

Acq: 15 Jan 2025 21:32

Instrument :

MSVOA_U

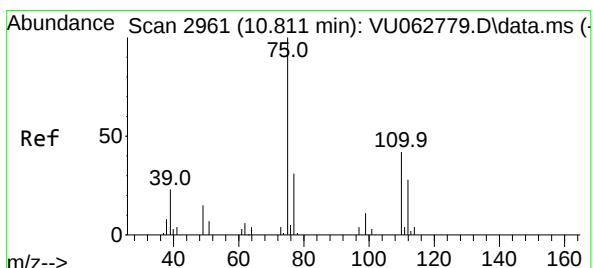
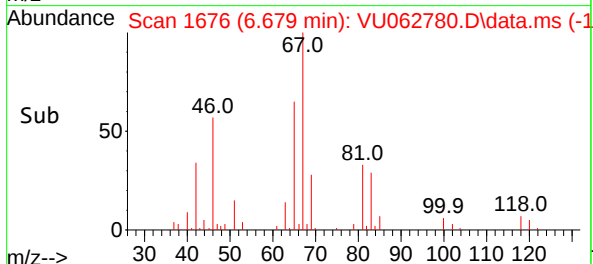
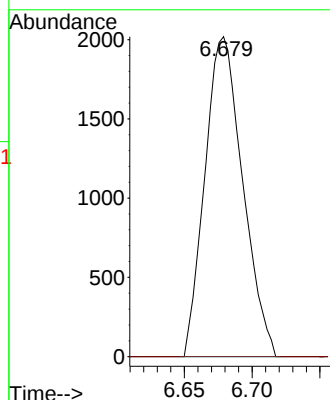
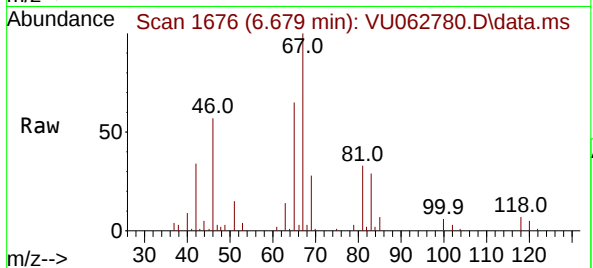
ClientSampleId :

Tgt Ion: 63 Resp: 3918

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#



#61

1,2,3-Trichloropropane

Concen: 1.068 ug/L

RT: 11.804 min Scan# 3270

Delta R.T. 0.993 min

Lab File: VU062780.D

Acq: 15 Jan 2025 21:32

Tgt Ion: 75 Resp: 3850

Ion Ratio Lower Upper

75 100

110 0.0 33.2 49.8#

77 39.6 25.9 38.9#

