

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW120822\
 Data File : VW029471.D
 Acq On : 08 Dec 2022 14:39
 Operator : SY/MD
 Sample : N5894-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AB0

Quant Time: Dec 09 02:00:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Dec 08 01:48:46 2022
 Response via : Initial Calibration

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

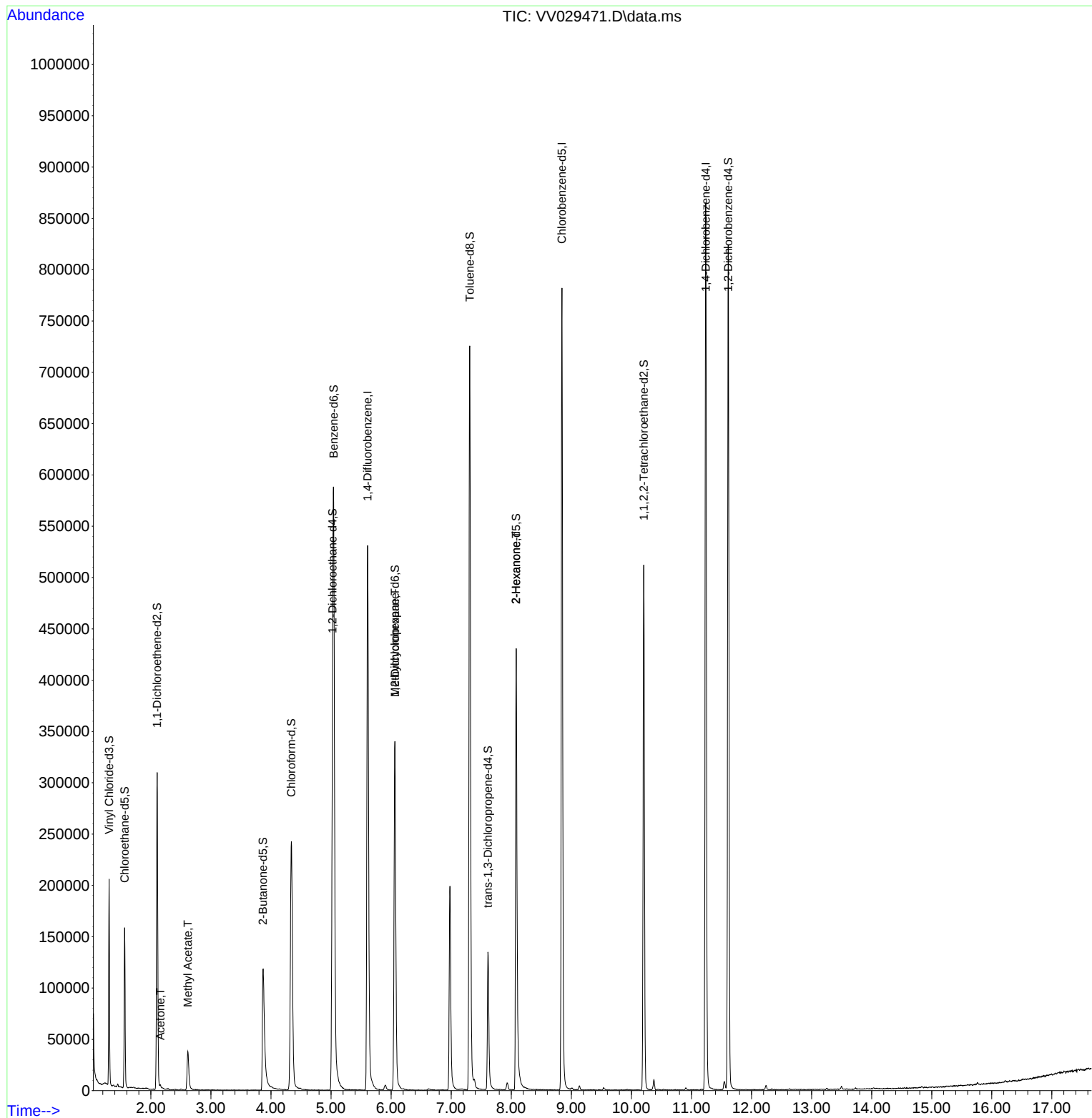
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	494998	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.844	117	456325	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.239	152	237866	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	120808	39.855	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	79.720%		
7) Chloroethane-d5	1.564	69	102180	44.208	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	88.420%		
11) 1,1-Dichloroethene-d2	2.105	63	155972	32.990	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	65.980%		
21) 2-Butanone-d5	3.867	46	190281	102.905	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	102.910%		
24) Chloroform-d	4.339	84	262964	46.101	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	92.200%		
26) 1,2-Dichloroethane-d4	5.024	65	160852	49.375	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.740%		
32) Benzene-d6	5.043	84	563831	46.761	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.520%		
36) 1,2-Dichloropropane-d6	6.063	67	177453	48.181	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	96.360%		
41) Toluene-d8	7.310	98	511575	45.029	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.060%		
43) trans-1,3-Dichloroprop...	7.612	79	83993	45.162	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.320%		
47) 2-Hexanone-d5	8.082	63	160588	102.107	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	102.110%		
56) 1,1,2,2-Tetrachloroeth...	10.207	84	257875	48.997	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	98.000%		
66) 1,2-Dichlorobenzene-d4	11.612	152	220178	48.625	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	97.260%		
Target Compounds						Qvalue
13) Acetone	2.159	43	3078	2.555	ug/L	89
15) Methyl Acetate	2.616	43	5808	2.116	ug/L #	45
35) Methylcyclohexane	6.063	83	42903	7.837	ug/L #	21
48) 2-Hexanone	8.082	43	15789	5.583	ug/L #	66

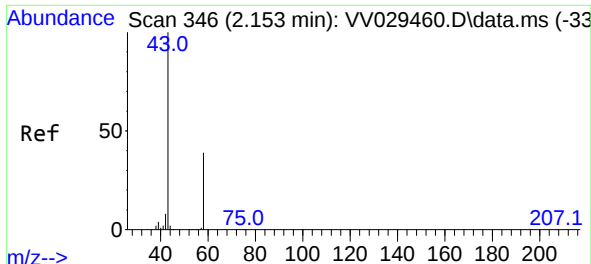
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV120822\
Data File : VV029471.D
Acq On : 08 Dec 2022 14:39
Operator : SY/MD
Sample : N5894-06
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AB0

Quant Time: Dec 09 02:00:44 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120722WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Dec 08 01:48:46 2022
Response via : Initial Calibration

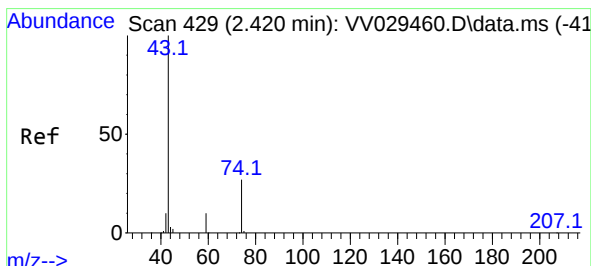
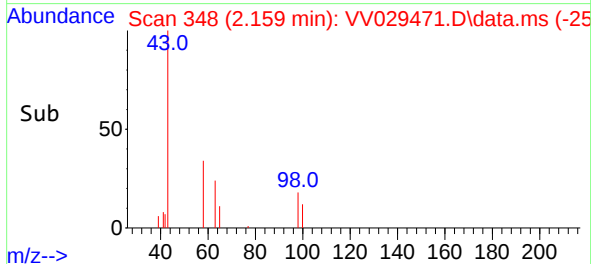
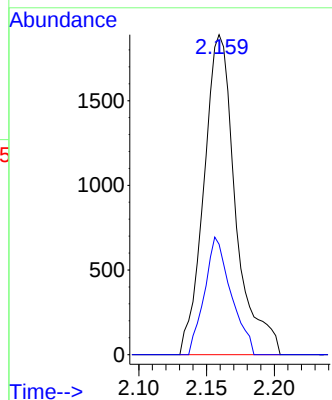
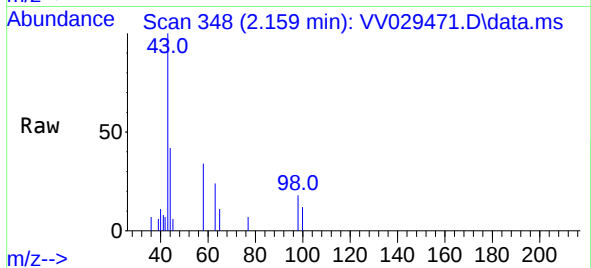




#13
Acetone
Concen: 2.555 ug/L
RT: 2.159 min Scan# 34
Delta R.T. 0.003 min
Lab File: VV029471.D
Acq: 08 Dec 2022 14:39

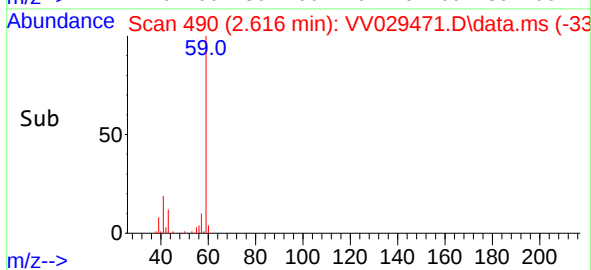
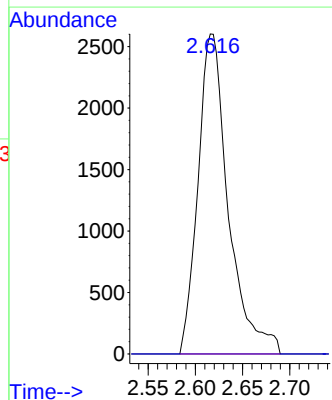
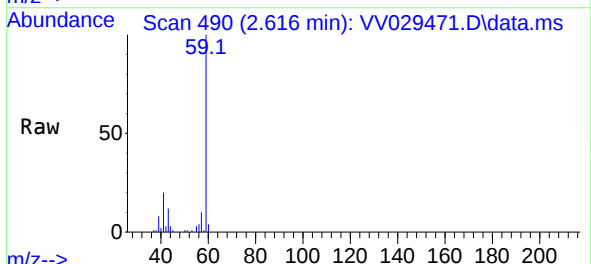
Instrument :
MSVOA_V
ClientSampleId :
C0AB0

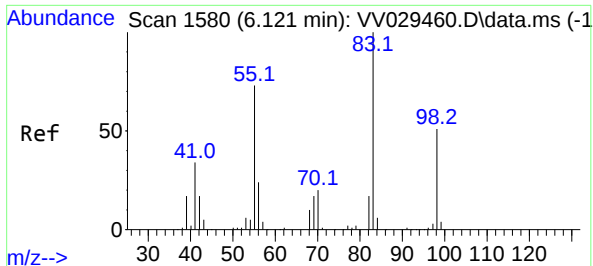
Tgt Ion: 43 Resp: 3078
Ion Ratio Lower Upper
43 100
58 30.7 0.0 74.8



#15
Methyl Acetate
Concen: 2.116 ug/L
RT: 2.616 min Scan# 490
Delta R.T. 0.193 min
Lab File: VV029471.D
Acq: 08 Dec 2022 14:39

Tgt Ion: 43 Resp: 5808
Ion Ratio Lower Upper
43 100
74 0.0 23.5 35.3#

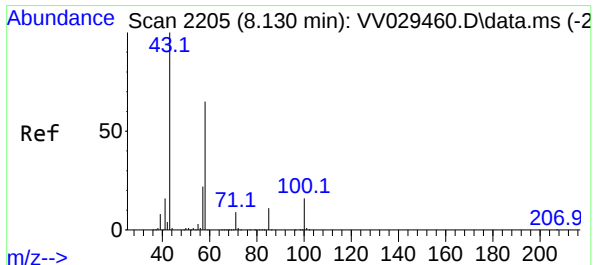
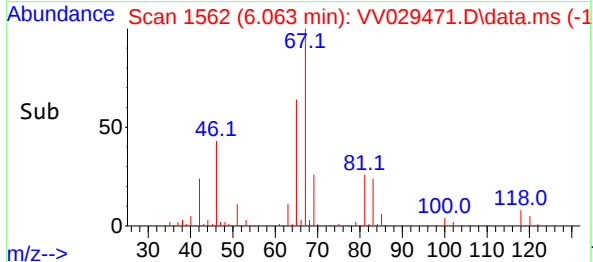
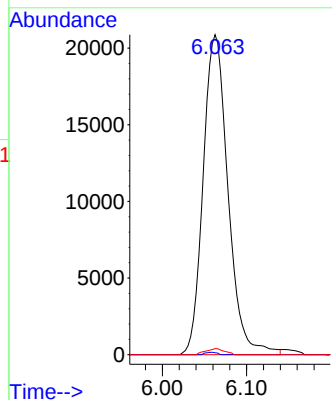
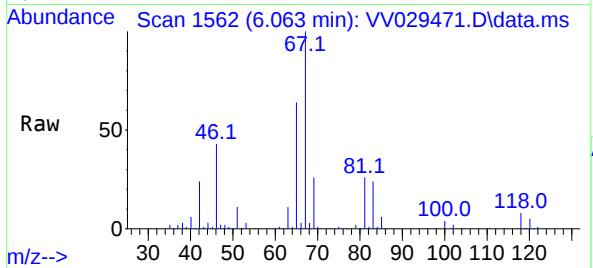




#35
Methylcyclohexane
Concen: 7.837 ug/L
RT: 6.063 min Scan# 11
Delta R.T. -0.064 min
Lab File: VV029471.D
Acq: 08 Dec 2022 14:39

Instrument :
MSVOA_V
ClientSampleId :
C0AB0

Tgt Ion: 83 Resp: 42903
Ion Ratio Lower Upper
83 100
55 0.3 55.5 83.3#
98 1.4 39.8 59.8#



#48
2-Hexanone
Concen: 5.583 ug/L
RT: 8.082 min Scan# 2190
Delta R.T. -0.052 min
Lab File: VV029471.D
Acq: 08 Dec 2022 14:39

Tgt Ion: 43 Resp: 15789
Ion Ratio Lower Upper
43 100
58 35.7 54.1 81.1#
57 28.4 17.4 26.0#
100 0.6 13.6 20.4#

