

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100923\
 Data File : VV032321.D
 Acq On : 09 Oct 2023 12:09
 Operator : SY/MD
 Sample : 04708-17
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 09 14:04:38 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 07 05:00:49 2023
 Response via : Initial Calibration

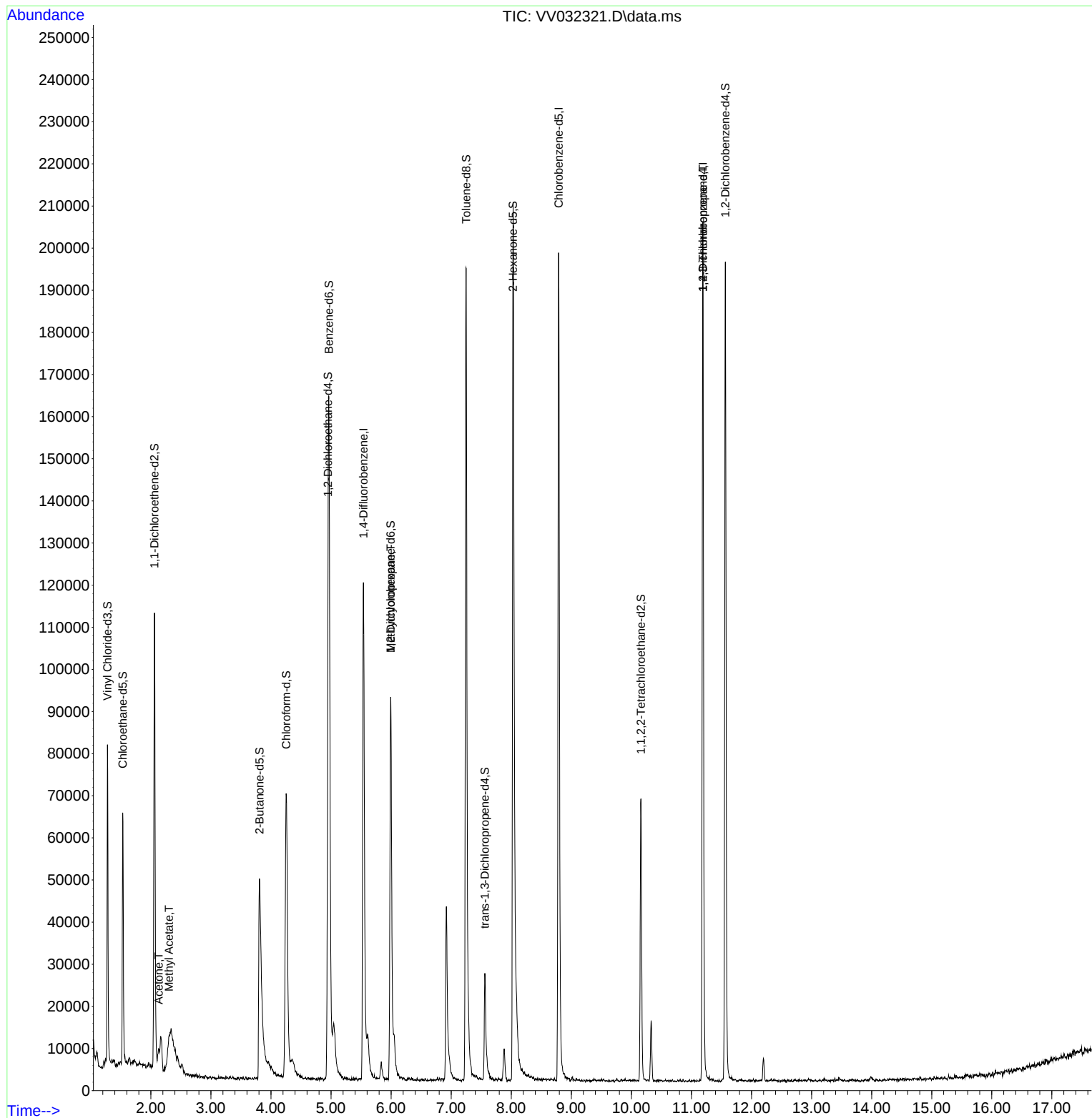
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	103198	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	111732	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	52138	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	48554	5.785	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	115.800%
7) Chloroethane-d5	1.532	69	38059	5.586	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	111.800%
11) 1,1-Dichloroethene-d2	2.060	65	18521	5.233	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	104.600%
20) 2-Butanone-d5	3.809	46	94506	44.512	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	89.020%
24) Chloroform-d	4.252	84	74224	5.013	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	100.200%
26) 1,2-Dichloroethane-d4	4.950	65	35995	5.132	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	102.600%
32) Benzene-d6	4.963	84	150599	4.581	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	91.600%
36) 1,2-Dichloropropane-d6	5.992	67	52113	4.784	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	95.600%
41) Toluene-d8	7.249	98	140930	4.688	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	93.800%
43) trans-1,3-Dichloroprop...	7.561	79	17300	4.482	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	89.600%
46) 2-Hexanone-d5	8.030	63	78220	43.070	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	86.140%
56) 1,1,2,2-Tetrachloroeth...	10.159	84	34007	4.463	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	89.200%
66) 1,2-Dichlorobenzene-d4	11.564	152	50656	5.236	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.800%
Target Compounds						
13) Acetone	2.133	43	5088	3.109	ug/L	93
15) Methyl Acetate	2.301	43	2941	0.798	ug/L #	53
35) Methylcyclohexane	5.992	83	12238	0.736	ug/L #	17
61) 1,2,3-Trichloropropane	11.191	75	6787	1.223	ug/L #	66

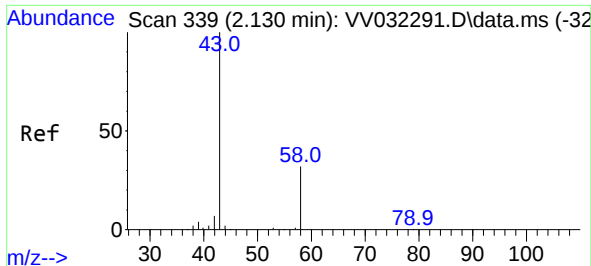
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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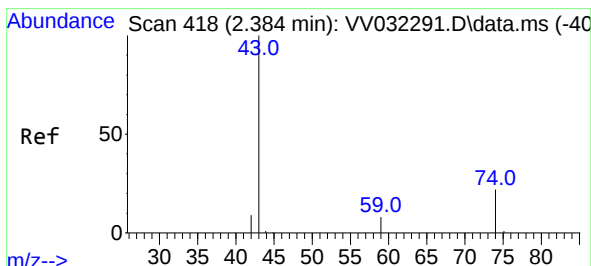
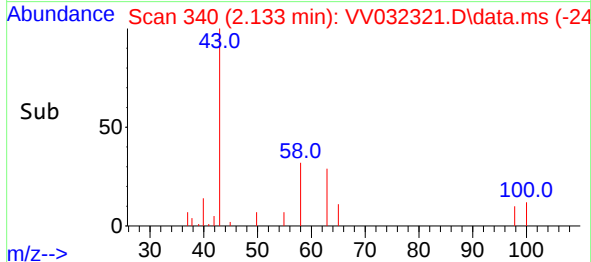
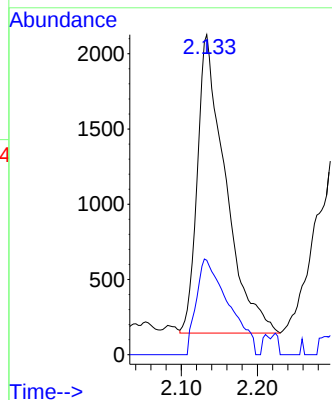
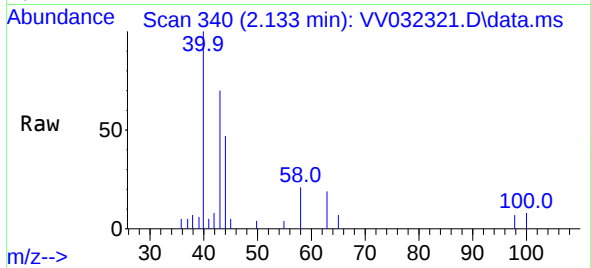




#13
Acetone
Concen: 3.109 ug/L
RT: 2.133 min Scan# 341
Delta R.T. 0.003 min
Lab File: VV032321.D
Acq: 09 Oct 2023 12:09

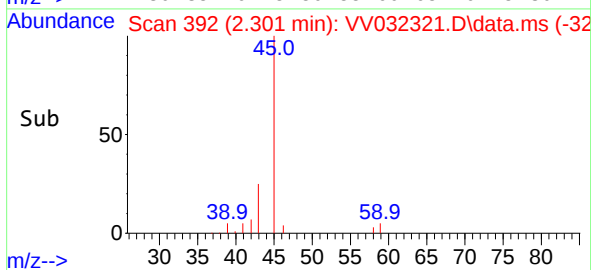
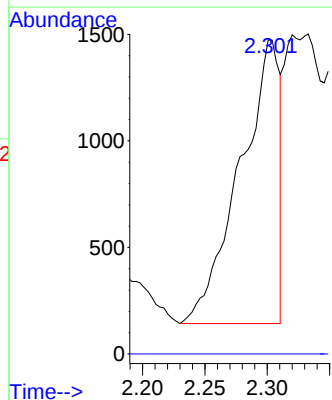
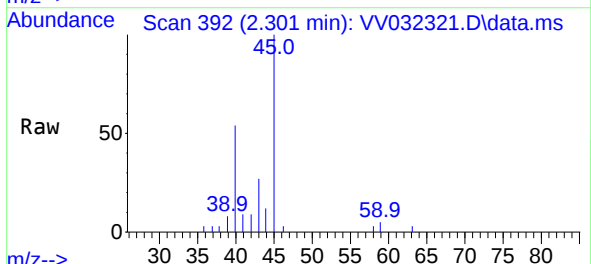
Instrument :
MSVOA_V
ClientSampleId :

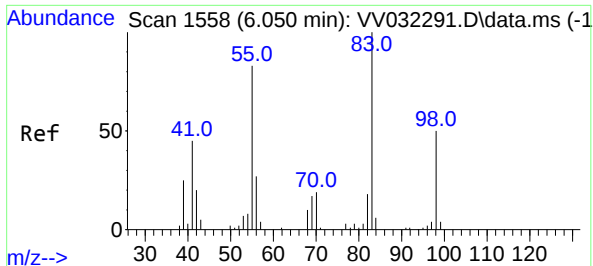
Tgt Ion: 43 Resp: 5088
Ion Ratio Lower Upper
43 100
58 36.7 0.0 66.0



#15
Methyl Acetate
Concen: 0.798 ug/L
RT: 2.301 min Scan# 392
Delta R.T. -0.084 min
Lab File: VV032321.D
Acq: 09 Oct 2023 12:09

Tgt Ion: 43 Resp: 2941
Ion Ratio Lower Upper
43 100
74 0.0 18.0 27.0#

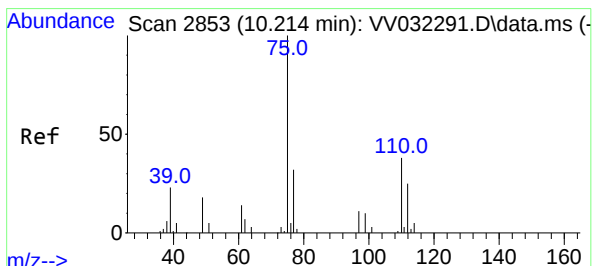
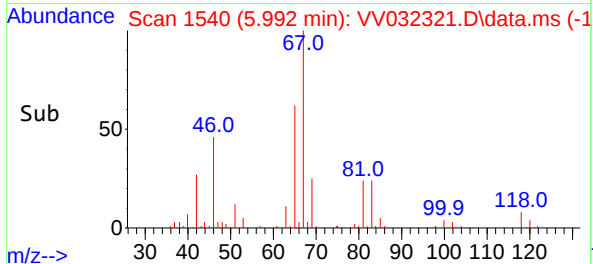
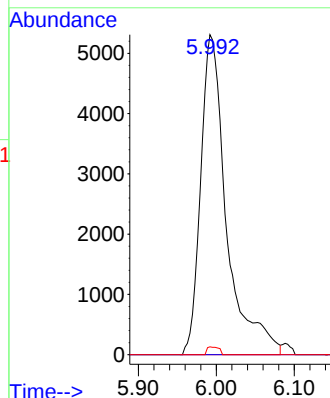
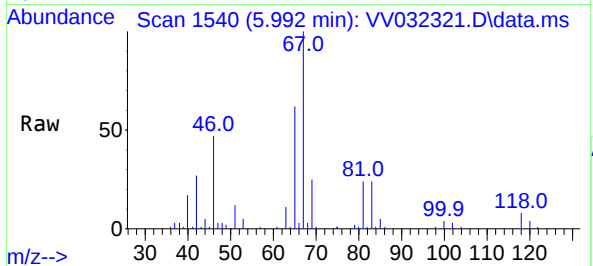




#35
Methylcyclohexane
Concen: 0.736 ug/L
RT: 5.992 min Scan# 11
Delta R.T. -0.058 min
Lab File: VV032321.D
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Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 83 Resp: 12238
Ion Ratio Lower Upper
83 100
55 0.0 64.2 96.2#
98 1.1 39.6 59.4#



#61
1,2,3-Trichloropropane
Concen: 1.223 ug/L
RT: 11.191 min Scan# 3157
Delta R.T. 0.977 min
Lab File: VV032321.D
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Tgt Ion: 75 Resp: 6787
Ion Ratio Lower Upper
75 100
77 31.0 26.2 39.2
110 2.1 30.6 46.0#

