

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102723\
 Data File : VV032727.D
 Acq On : 28 Oct 2023 09:05
 Operator : SY/MD
 Sample : 05019-14
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 59 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 30 01:15:11 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 28 02:08:41 2023
 Response via : Initial Calibration

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

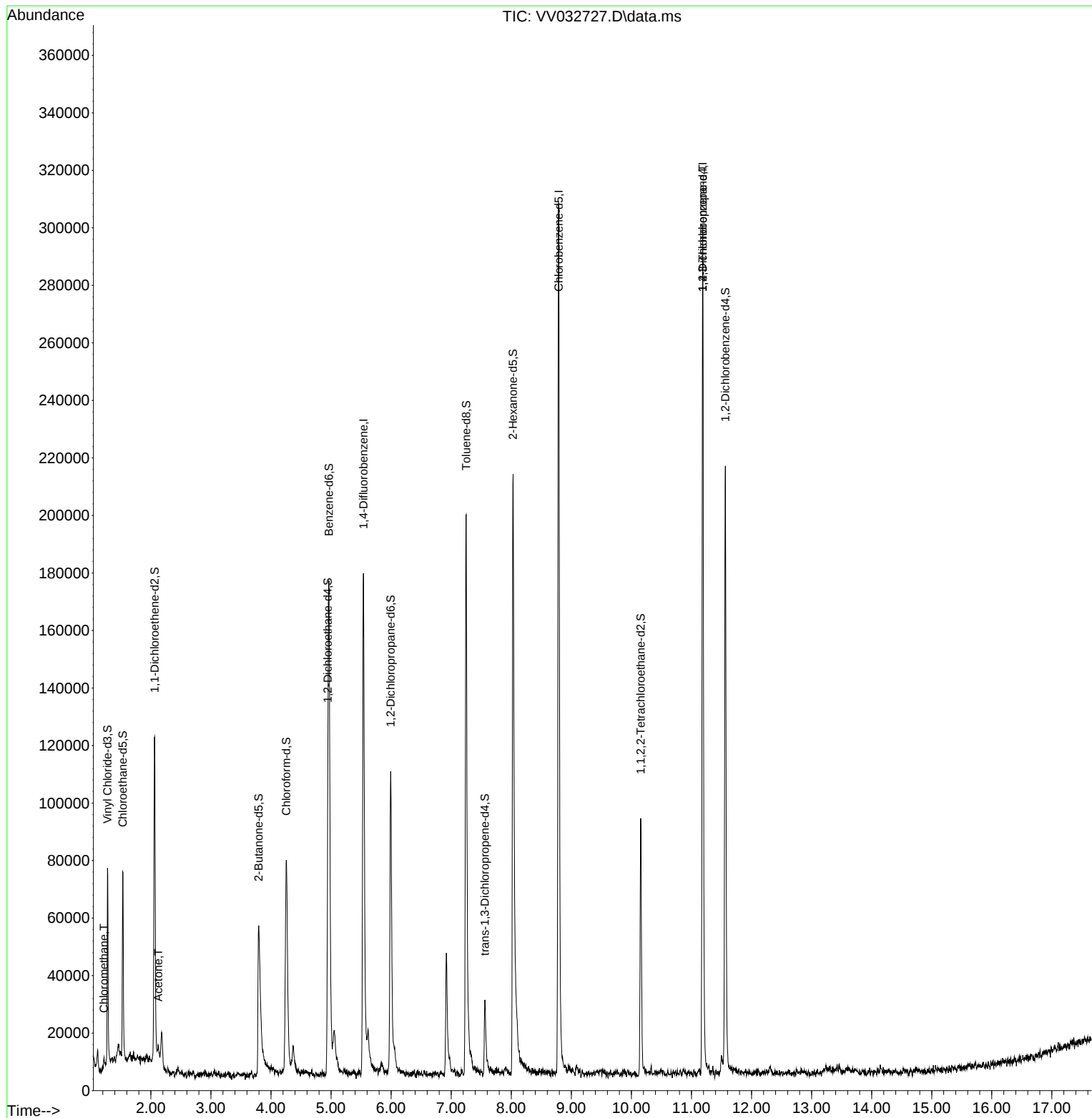
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	149224	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	175728	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	75140	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	44171	3.604	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	72.000%
7) Chloroethane-d5	1.532	69	41325	3.968	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	79.400%
11) 1,1-Dichloroethene-d2	2.063	65	19280	3.505	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	70.000%
20) 2-Butanone-d5	3.796	46	91069	34.411	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	68.820%
24) Chloroform-d	4.256	84	80289	3.946	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	79.000%
26) 1,2-Dichloroethane-d4	4.947	65	41543	4.135	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	82.600%
32) Benzene-d6	4.963	84	156064	3.730	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	74.600%
36) 1,2-Dichloropropane-d6	5.992	67	54136	4.468	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	89.400%
41) Toluene-d8	7.249	98	140654	3.316	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	66.400%#
43) trans-1,3-Dichloroprop...	7.561	79	17353	3.246	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	65.000%
46) 2-Hexanone-d5	8.027	63	73123	34.514	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	69.020%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	41557	3.857	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	77.200%
66) 1,2-Dichlorobenzene-d4	11.564	152	52673	4.293	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	85.800%
Target Compounds						
					Qvalue	
3) Chloromethane	1.221	50	2182	0.121	ug/L	98
13) Acetone	2.124	43	4133	1.582	ug/L	65
61) 1,2,3-Trichloropropane	11.188	75	9162	1.153	ug/L #	61

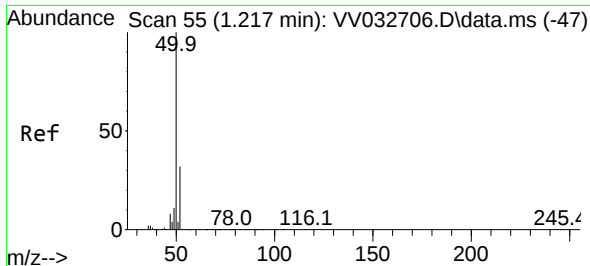
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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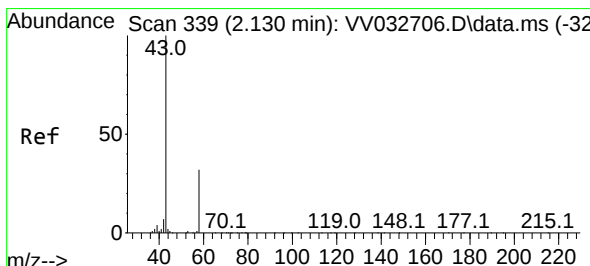
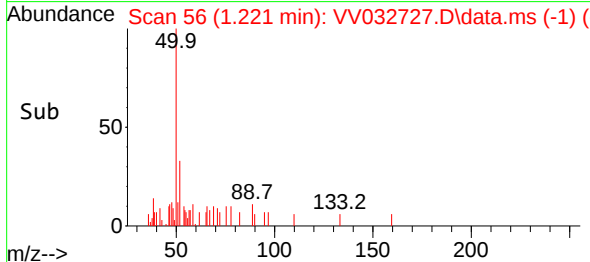
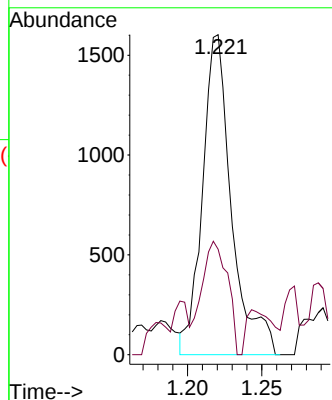
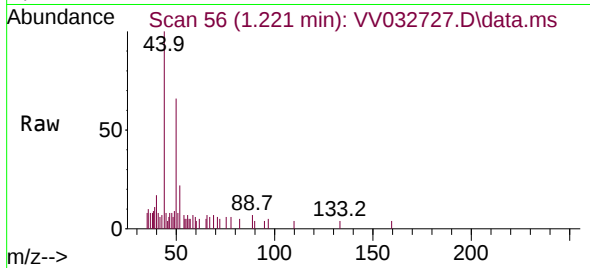




#3
Chloromethane
Concen: 0.121 ug/L
RT: 1.221 min Scan# 50
Delta R.T. 0.003 min
Lab File: VV032727.D
Acq: 28 Oct 2023 09:05

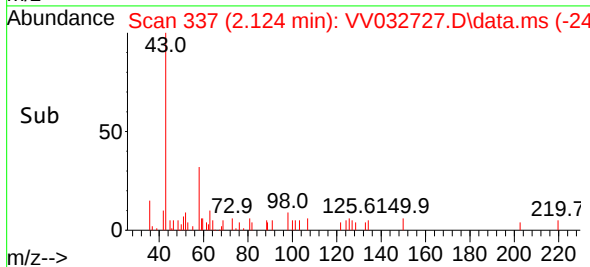
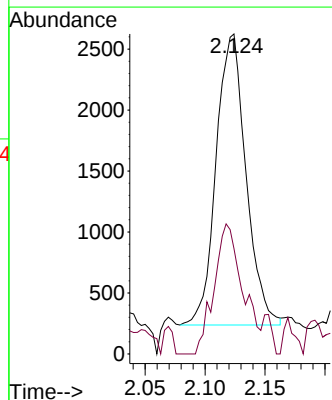
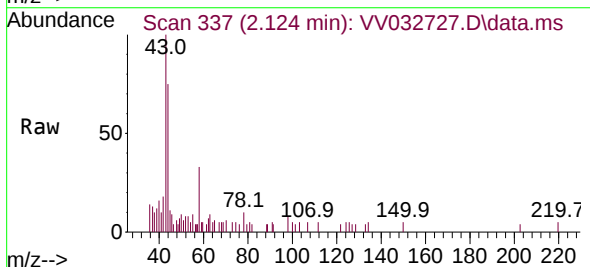
Instrument :
MSVOA_V
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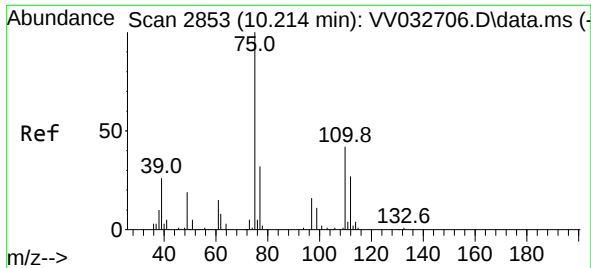
Tgt Ion: 50 Resp: 2182
Ion Ratio Lower Upper
50 100
52 32.9 22.3 41.5



#13
Acetone
Concen: 1.582 ug/L
RT: 2.124 min Scan# 337
Delta R.T. -0.006 min
Lab File: VV032727.D
Acq: 28 Oct 2023 09:05

Tgt Ion: 43 Resp: 4133
Ion Ratio Lower Upper
43 100
58 42.8 0.0 50.6





#61

1,2,3-Trichloropropane

Concen: 1.153 ug/L

RT: 11.188 min Scan# 31

Delta R.T. 0.974 min

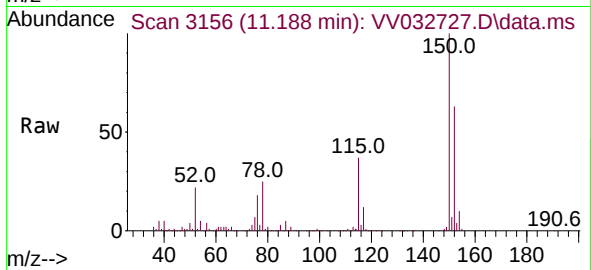
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Tgt Ion: 75 Resp: 9162

Ion Ratio Lower Upper

75 100

77 37.5 24.5 36.7#

110 4.2 32.3 48.5#

