

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102723\
 Data File : VV032722.D
 Acq On : 28 Oct 2023 07:05
 Operator : SY/MD
 Sample : 05019-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 30 01:14:07 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)

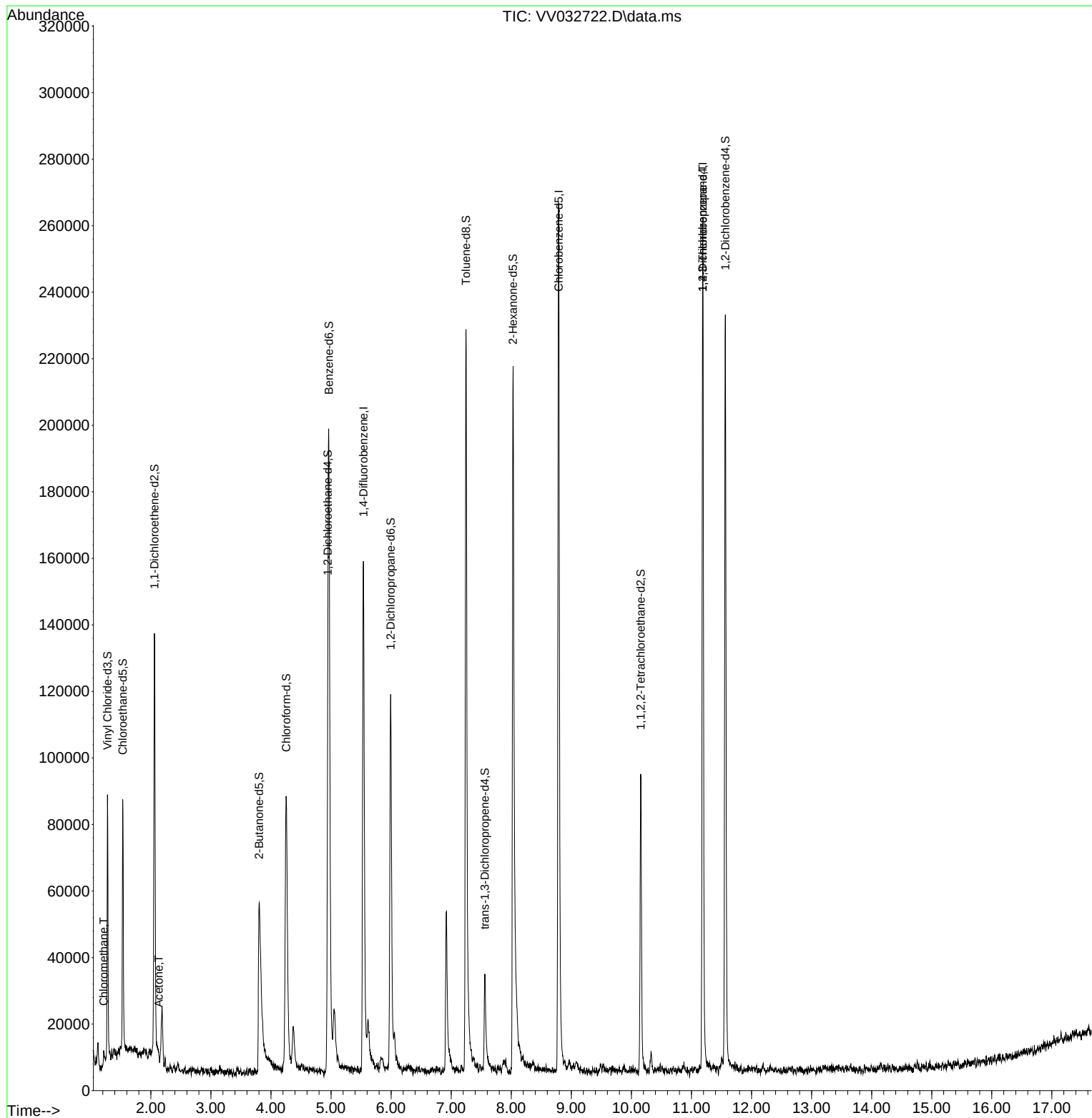
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	132863	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	153729	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	67801	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	50587	4.636	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	92.800%
7) Chloroethane-d5	1.532	69	47548	5.128	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	102.600%
11) 1,1-Dichloroethene-d2	2.060	65	20343	4.153	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	83.000%
20) 2-Butanone-d5	3.802	46	91994	39.041	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	78.080%
24) Chloroform-d	4.253	84	88437	4.881	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	97.600%
26) 1,2-Dichloroethane-d4	4.947	65	45258	5.059	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	101.200%
32) Benzene-d6	4.963	84	176880	4.833	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	96.600%
36) 1,2-Dichloropropane-d6	5.992	67	54595	5.151	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	103.000%
41) Toluene-d8	7.246	98	160905	4.337	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	86.800%
43) trans-1,3-Dichloroprop...	7.561	79	18261	3.905	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	78.000%
46) 2-Hexanone-d5	8.027	63	72204	38.957	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	77.920%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	43318	4.596	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	92.000%
66) 1,2-Dichlorobenzene-d4	11.564	152	57698	5.211	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	104.200%
Target Compounds						
					Qvalue	
3) Chloromethane	1.214	50	1875	0.117	ug/L	90
13) Acetone	2.130	43	3875	1.666	ug/L	85
61) 1,2,3-Trichloropropane	11.188	75	8471	1.181	ug/L #	58

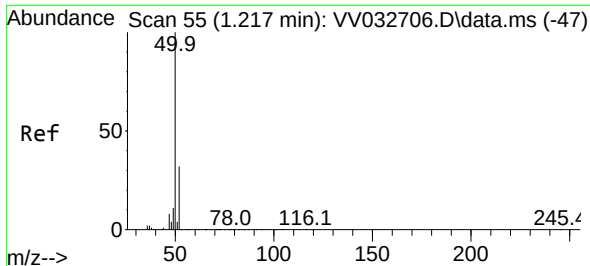
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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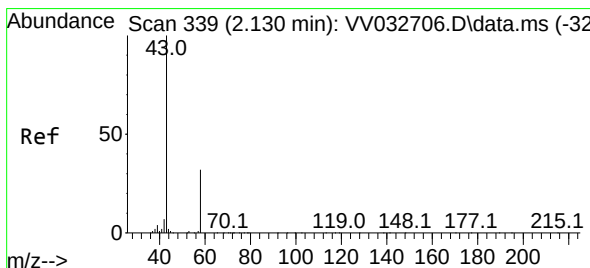
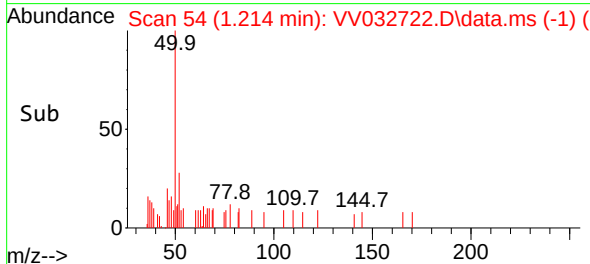
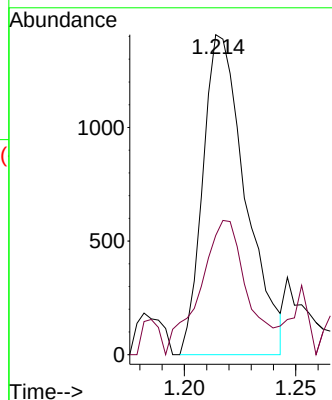
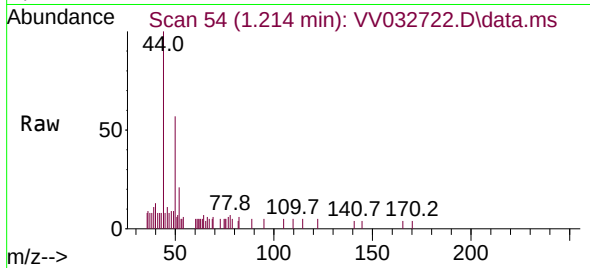




#3
Chloromethane
Concen: 0.117 ug/L
RT: 1.214 min Scan# 54
Delta R.T. -0.003 min
Lab File: VV032722.D
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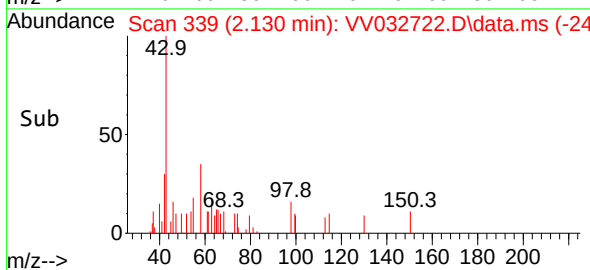
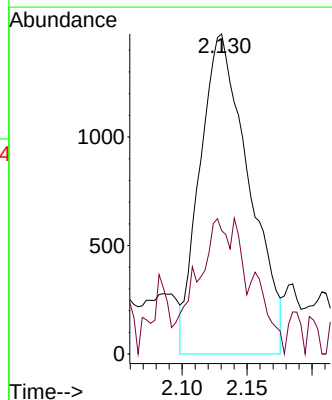
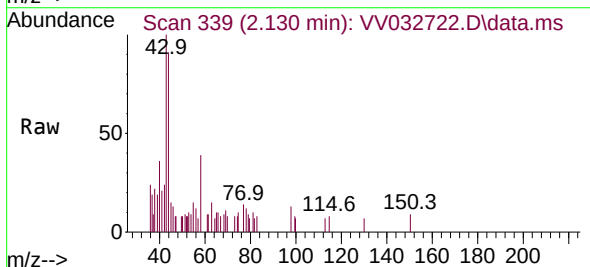
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MSVOA_V
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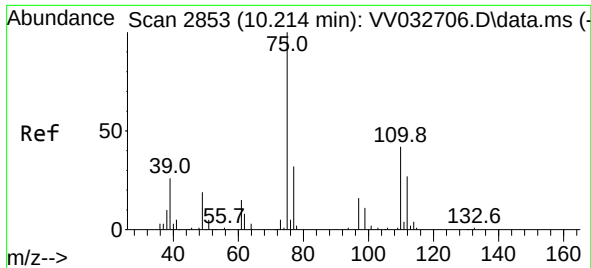
Tgt Ion: 50 Resp: 1875
Ion Ratio Lower Upper
50 100
52 37.3 22.3 41.5



#13
Acetone
Concen: 1.666 ug/L
RT: 2.130 min Scan# 339
Delta R.T. 0.000 min
Lab File: VV032722.D
Acq: 28 Oct 2023 07:05

Tgt Ion: 43 Resp: 3875
Ion Ratio Lower Upper
43 100
58 17.7 0.0 50.6





#61

1,2,3-Trichloropropane

Concen: 1.181 ug/L

RT: 11.188 min Scan# 31

Delta R.T. 0.974 min

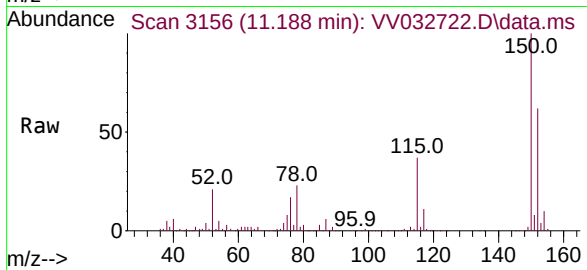
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Tgt Ion: 75 Resp: 8471

Ion Ratio Lower Upper

75 100

77 39.3 24.5 36.7#

110 1.7 32.3 48.5#

