

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW091323\
 Data File : VW032072.D
 Acq On : 13 Sep 2023 13:31
 Operator : SY/MD
 Sample : 04387-04ME
 Misc : 3.56g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 14 06:22:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 14 06:19:55 2023
 Response via : Initial Calibration

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

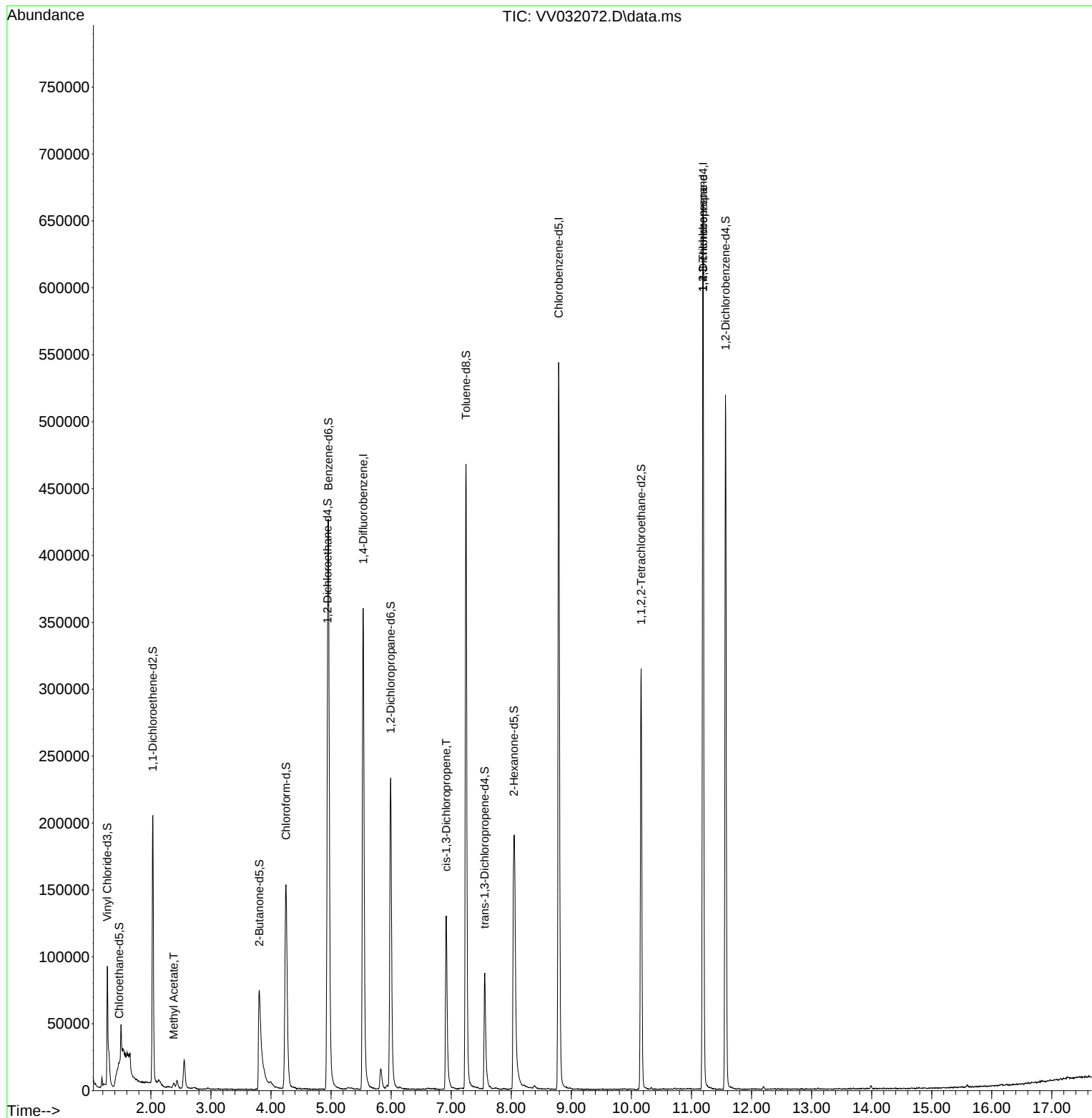
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	319950	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	311170	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	163702	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	85467	42.683	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.360%
7) Chloroethane-d5	1.474	69	164	0.093	ug/L	-0.05
Spiked Amount	50.000	Range	70 - 130	Recovery	=	0.180%#
11) 1,1-Dichloroethene-d2	2.034	65	35434	37.792	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.580%
21) 2-Butanone-d5	3.805	46	164114	104.209	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	104.210%
24) Chloroform-d	4.249	84	171901	39.277	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	78.560%
26) 1,2-Dichloroethane-d4	4.940	65	115358	39.717	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.440%
32) Benzene-d6	4.957	84	355934	41.919	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.840%
36) 1,2-Dichloropropane-d6	5.992	67	125013	45.743	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.480%
41) Toluene-d8	7.246	98	314054	40.142	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.280%
43) trans-1,3-Dichloroprop...	7.558	79	56481	39.873	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.740%
47) 2-Hexanone-d5	8.043	63	101249	120.874	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	120.870%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	164457	46.567	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.140%
66) 1,2-Dichlorobenzene-d4	11.567	152	127846	42.841	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.680%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.381	43	5678	2.271	ug/L #	72
39) cis-1,3-Dichloropropene	6.918	75	3444	0.836	ug/L #	68
61) 1,2,3-Trichloropropane	11.191	75	22744	7.354	ug/L #	67

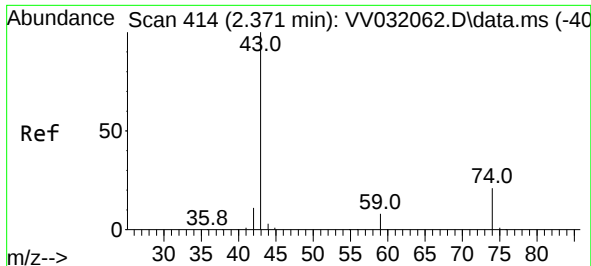
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Sep 14 06:19:55 2023
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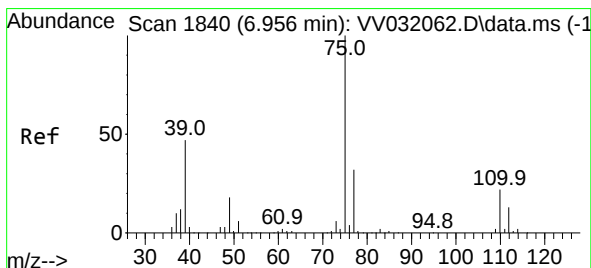
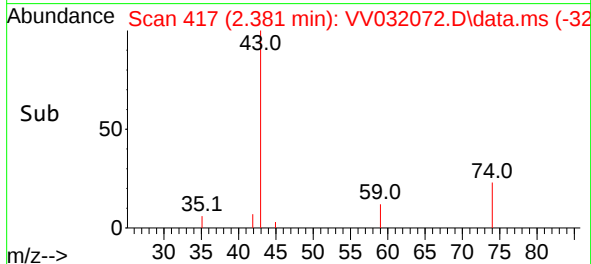
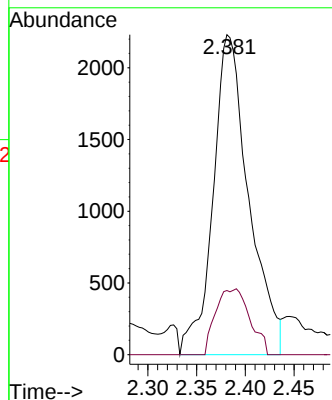
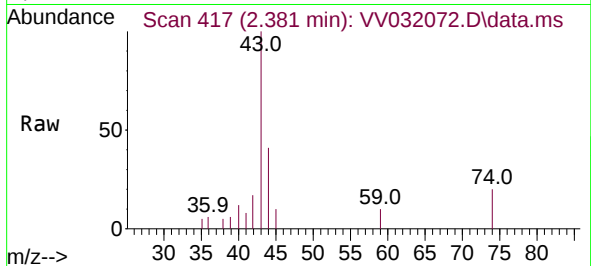




#15
Methyl Acetate
Concen: 2.271 ug/L
RT: 2.381 min Scan# 41
Delta R.T. 0.010 min
Lab File: VV032072.D
Acq: 13 Sep 2023 13:31

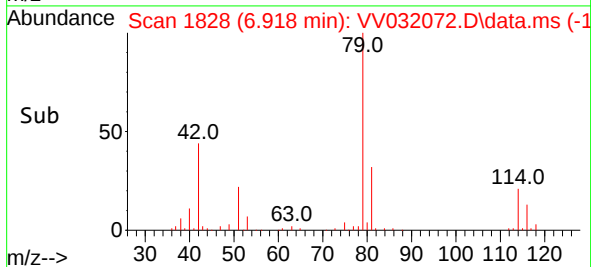
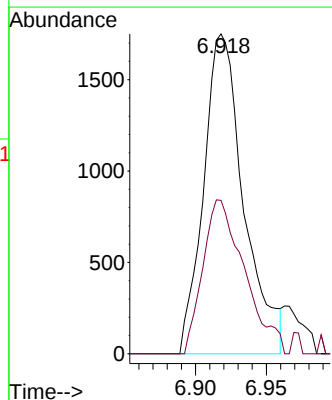
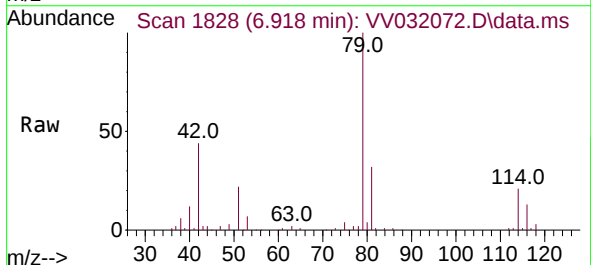
Instrument :
MSVOA_V
ClientSampleId :

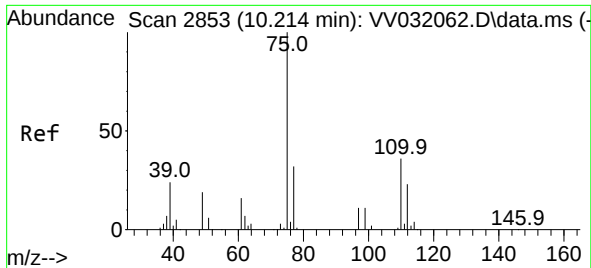
Tgt Ion: 43 Resp: 5678
Ion Ratio Lower Upper
43 100
74 9.1 17.9 26.9#



#39
cis-1,3-Dichloropropene
Concen: 0.836 ug/L
RT: 6.918 min Scan# 1828
Delta R.T. -0.039 min
Lab File: VV032072.D
Acq: 13 Sep 2023 13:31

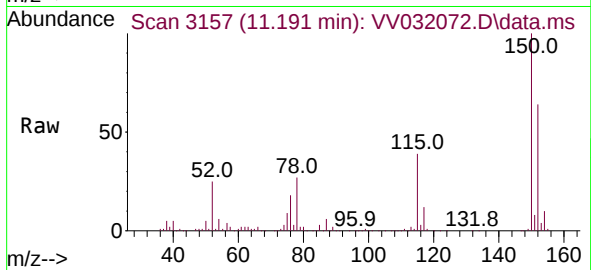
Tgt Ion: 75 Resp: 3444
Ion Ratio Lower Upper
75 100
77 48.0 21.4 39.8#





#61
 1,2,3-Trichloropropane
 Concen: 7.354 ug/L
 RT: 11.191 min Scan# 31
 Delta R.T. 0.978 min
 Lab File: VV032072.D
 Acq: 13 Sep 2023 13:31

Instrument :
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Tgt Ion	Ratio	Lower	Upper
75	100		
77	31.1	25.7	38.5
110	2.4	30.3	45.5#

