

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102723\
 Data File : VW032741.D
 Acq On : 28 Oct 2023 14:52
 Operator : SY/MD
 Sample : 05019-12
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 30 01:53:39 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Oct 30 01:47:59 2023
 Response via : Initial Calibration

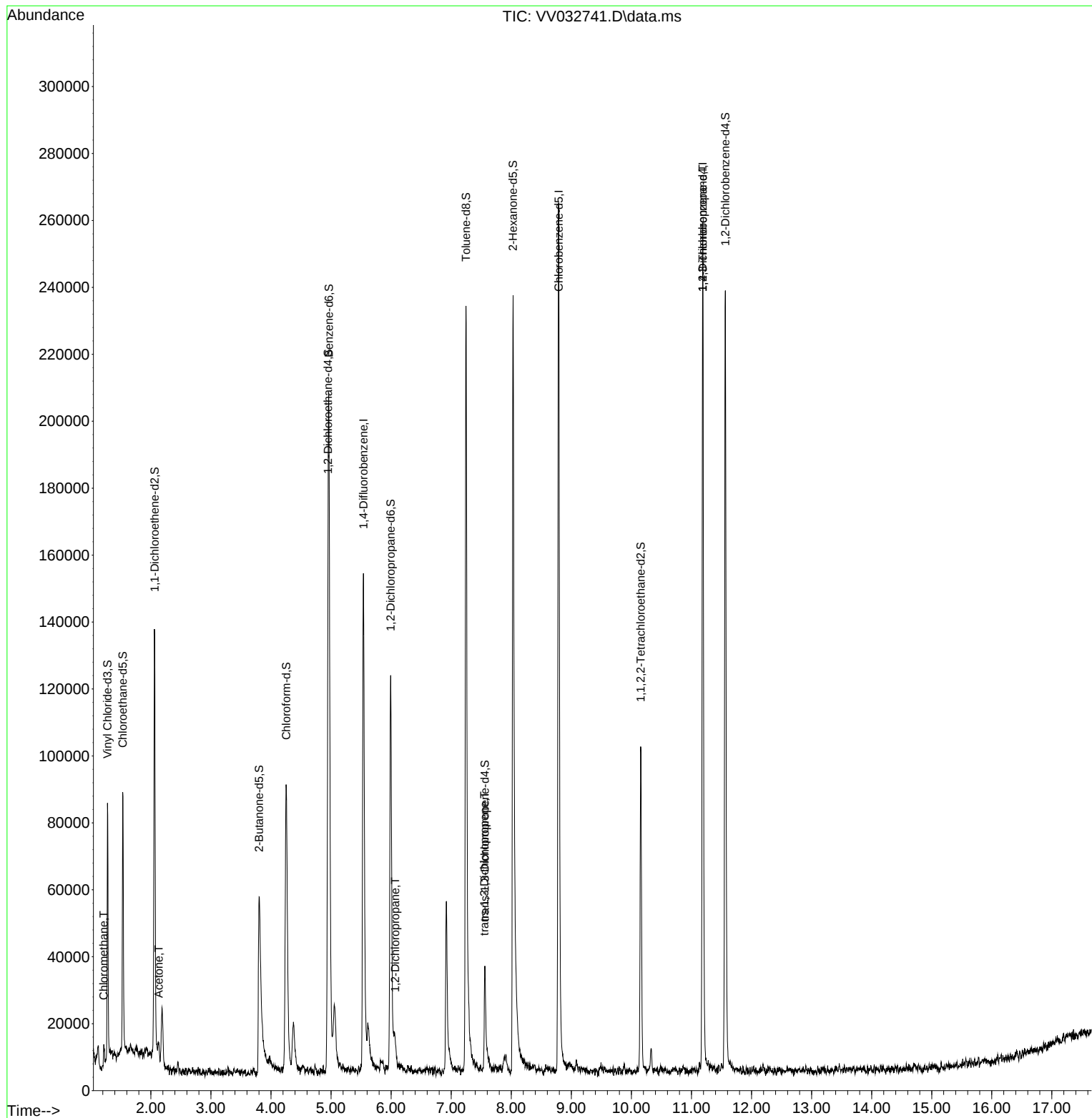
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	130685	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	151747	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	66170	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	49425	4.605	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	92.200%	
7) Chloroethane-d5	1.532	69	50236	5.508	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	110.200%	
11) 1,1-Dichloroethene-d2	2.063	65	20735	4.304	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.000%	
20) 2-Butanone-d5	3.802	46	97421	42.033	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	84.060%	
24) Chloroform-d	4.252	84	89982	5.049	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	101.000%	
26) 1,2-Dichloroethane-d4	4.950	65	48010	5.456	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	109.200%	
32) Benzene-d6	4.963	84	184520	5.107	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.200%	
36) 1,2-Dichloropropane-d6	5.992	67	56891	5.438	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	108.800%	
41) Toluene-d8	7.246	98	166161	4.537	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	90.800%	
43) trans-1,3-Dichloroprop...	7.561	79	20352	4.409	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	88.200%	
46) 2-Hexanone-d5	8.030	63	80536	44.020	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	88.040%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	46617	5.011	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	100.200%	
66) 1,2-Dichlorobenzene-d4	11.564	152	60912	5.637	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	112.800%	
Target Compounds						
3) Chloromethane	1.217	50	3972	0.251	ug/L #	76
13) Acetone	2.130	43	3604	1.575	ug/L	89
37) 1,2-Dichloropropane	6.066	63	1007	0.087	ug/L #	72
44) trans-1,3-Dichloropropene	7.554	75	1324	0.088	ug/L	92
61) 1,2,3-Trichloropropane	11.188	75	8820	1.260	ug/L #	65

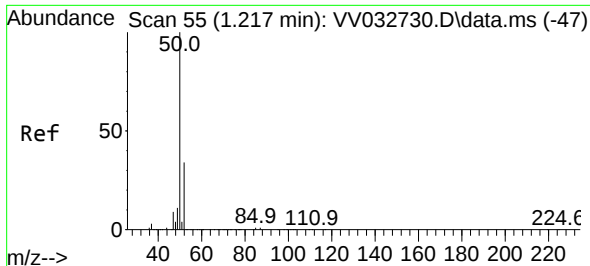
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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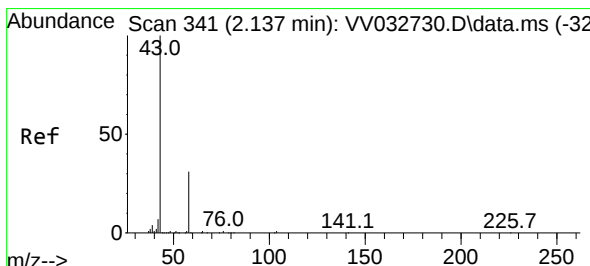
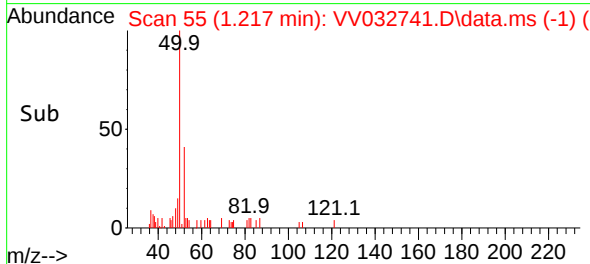
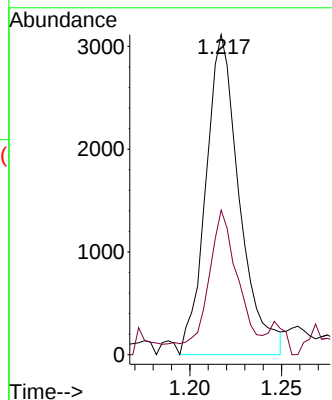
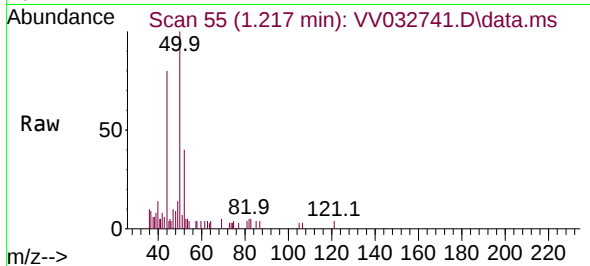




#3
Chloromethane
Concen: 0.251 ug/L
RT: 1.217 min Scan# 51
Delta R.T. -0.000 min
Lab File: VV032741.D
Acq: 28 Oct 2023 14:52

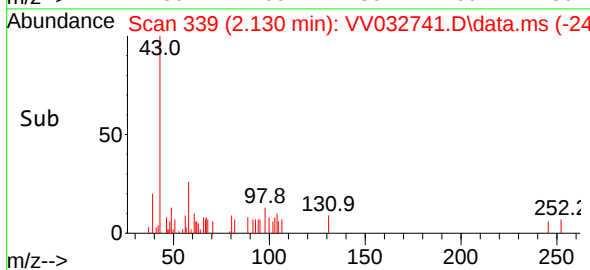
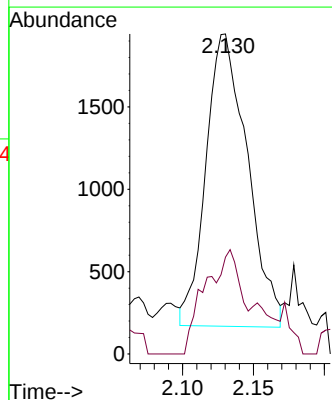
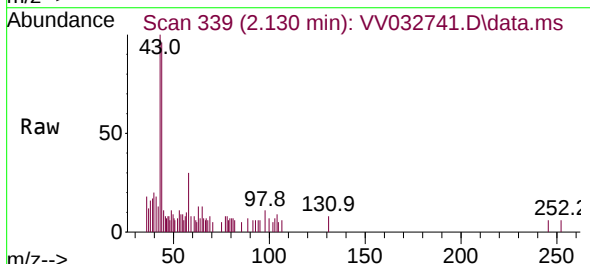
Instrument :
MSVOA_V
ClientSampleId :

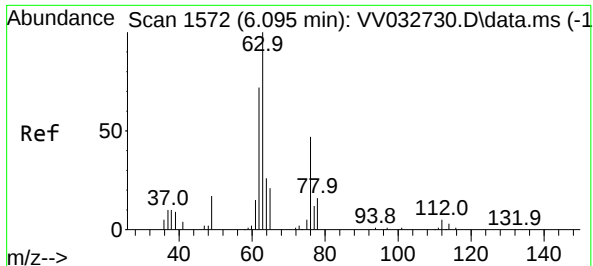
Tgt Ion: 50 Resp: 3972
Ion Ratio Lower Upper
50 100
52 45.2 22.3 41.5#



#13
Acetone
Concen: 1.575 ug/L
RT: 2.130 min Scan# 339
Delta R.T. -0.007 min
Lab File: VV032741.D
Acq: 28 Oct 2023 14:52

Tgt Ion: 43 Resp: 3604
Ion Ratio Lower Upper
43 100
58 30.9 0.0 50.6





#37

1,2-Dichloropropane

Concen: 0.087 ug/L

RT: 6.066 min Scan# 1

Delta R.T. -0.029 min

Lab File: VV032741.D

Acq: 28 Oct 2023 14:52

Instrument :

MSVOA_V

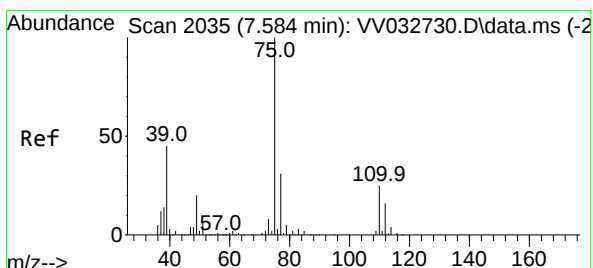
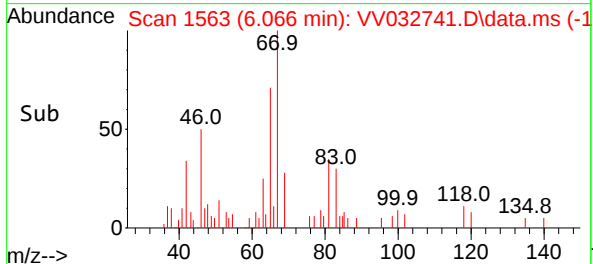
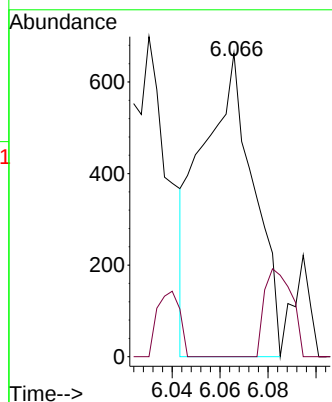
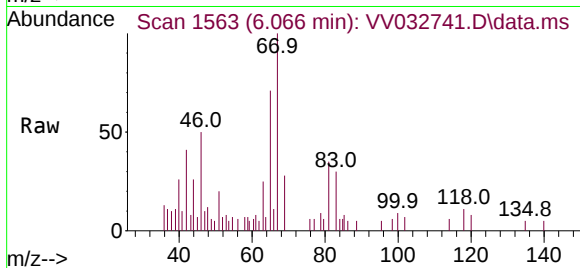
ClientSampleId :

Tgt Ion: 63 Resp: 1007

Ion Ratio Lower Upper

63 100

112 15.1 4.6 7.0#



#44

trans-1,3-Dichloropropene

Concen: 0.088 ug/L

RT: 7.554 min Scan# 2026

Delta R.T. -0.029 min

Lab File: VV032741.D

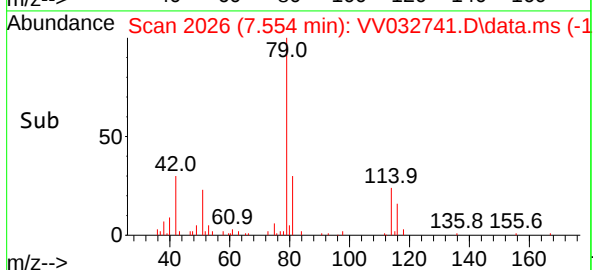
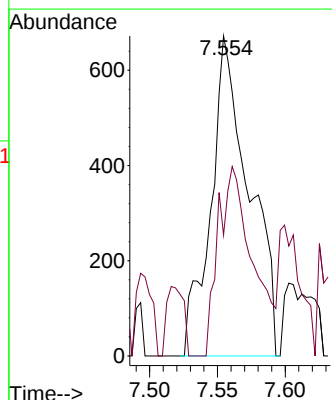
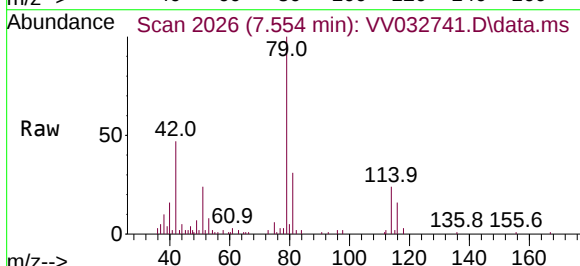
Acq: 28 Oct 2023 14:52

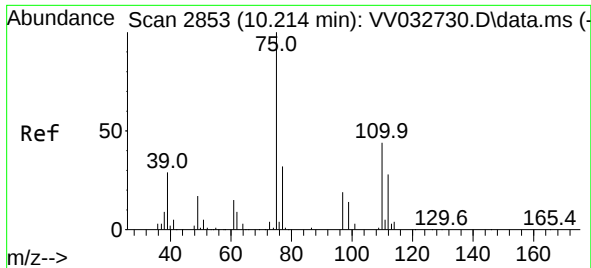
Tgt Ion: 75 Resp: 1324

Ion Ratio Lower Upper

75 100

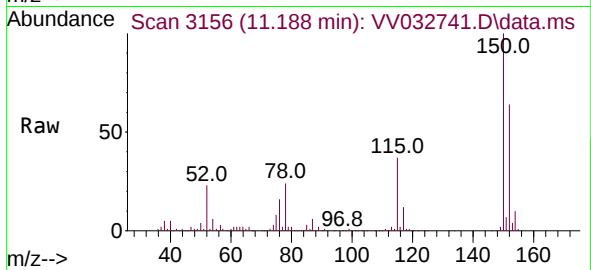
77 37.8 23.4 43.4





#61
 1,2,3-Trichloropropane
 Concen: 1.260 ug/L
 RT: 11.188 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV032741.D
 Acq: 28 Oct 2023 14:52

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 8820
 Ion Ratio Lower Upper
 75 100
 77 33.0 24.5 36.7
 110 4.5 32.3 48.5#

