

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102723\
 Data File : VW032751.D
 Acq On : 28 Oct 2023 18:56
 Operator : SY/MD
 Sample : 05103-06
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 30 01:56:20 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

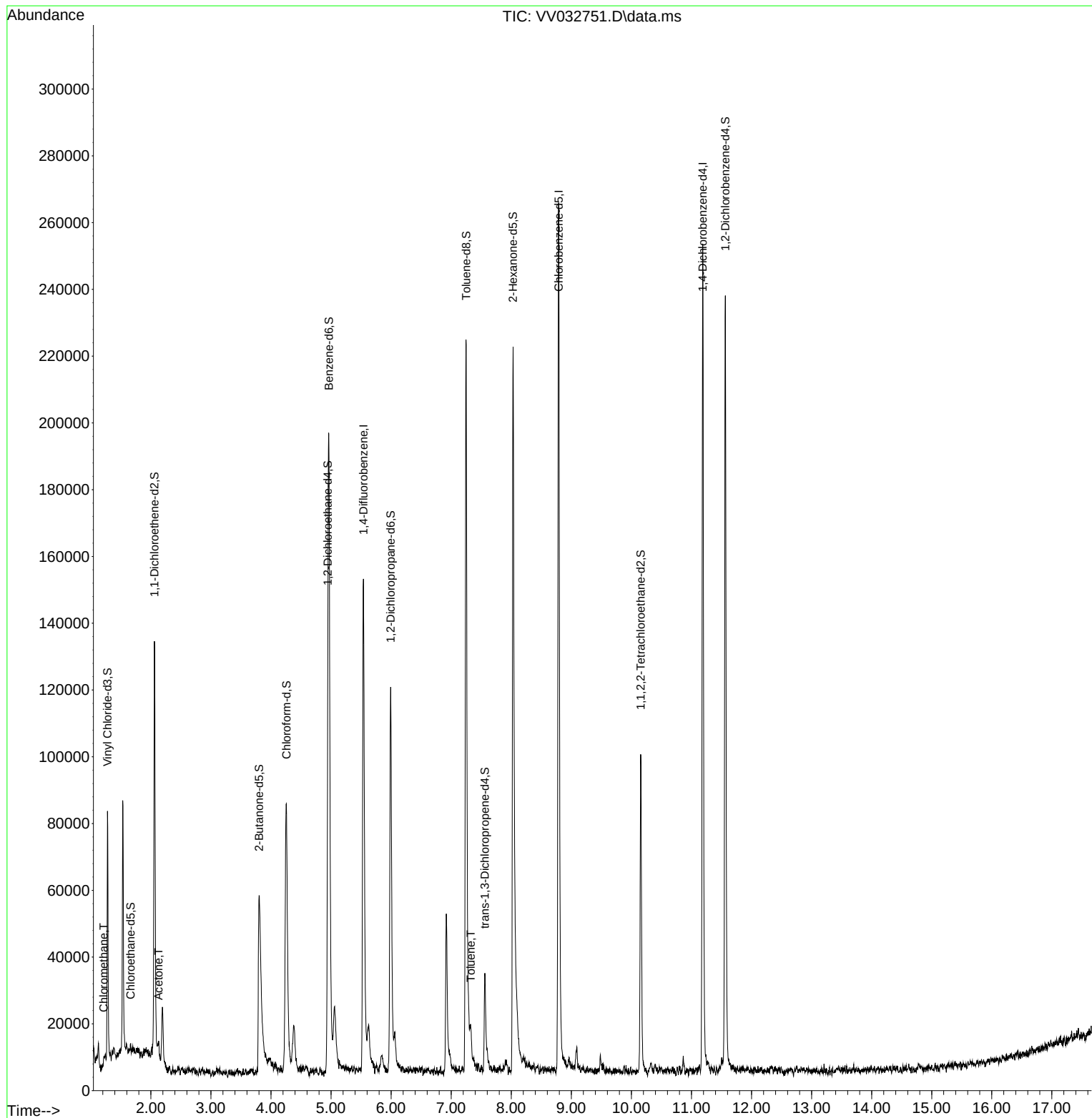
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	129066	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	152398	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	64817	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	47888	4.518	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	90.400%	
7) Chloroethane-d5	1.664	69	1534	0.170	ug/L	0.13
Spiked Amount	5.000	Range 65 - 130	Recovery	=	3.400%#	
11) 1,1-Dichloroethene-d2	2.060	65	20156	4.236	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	84.800%	
20) 2-Butanone-d5	3.802	46	94847	41.436	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	82.880%	
24) Chloroform-d	4.256	84	89804	5.102	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	102.000%	
26) 1,2-Dichloroethane-d4	4.947	65	44790	5.154	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	103.000%	
32) Benzene-d6	4.963	84	177119	4.881	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	97.600%	
36) 1,2-Dichloropropane-d6	5.992	67	54874	5.223	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	104.400%	
41) Toluene-d8	7.249	98	160522	4.364	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.200%	
43) trans-1,3-Dichloroprop...	7.561	79	20101	4.336	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	86.800%	
46) 2-Hexanone-d5	8.030	63	75207	40.931	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	81.860%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	43743	4.682	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	93.600%	
66) 1,2-Dichlorobenzene-d4	11.564	152	59280	5.601	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	112.000%	
Target Compounds						
3) Chloromethane	1.217	50	1554	0.099	ug/L #	80
13) Acetone	2.127	43	3794	1.679	ug/L	70
42) Toluene	7.326	91	7082	0.127	ug/L	99

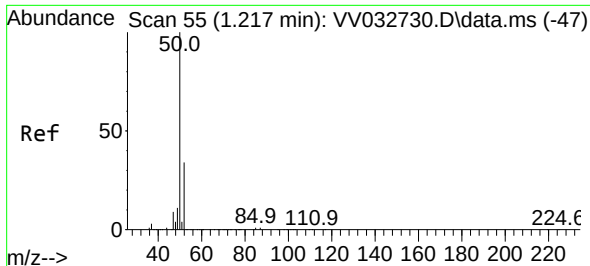
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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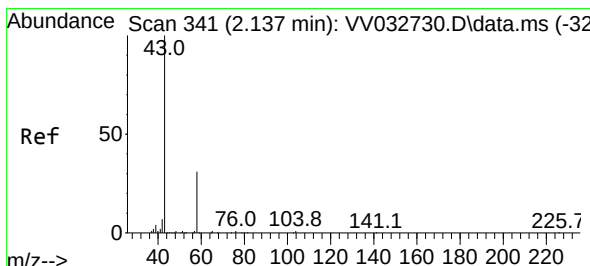
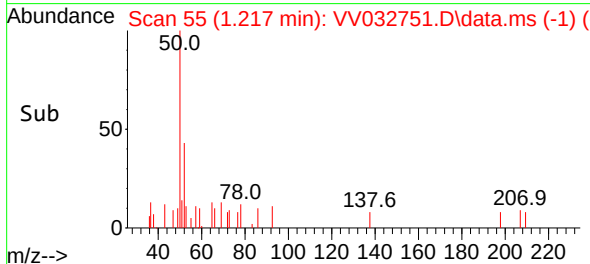
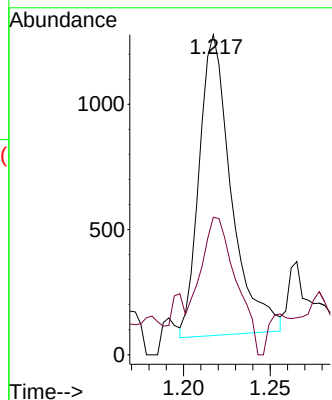
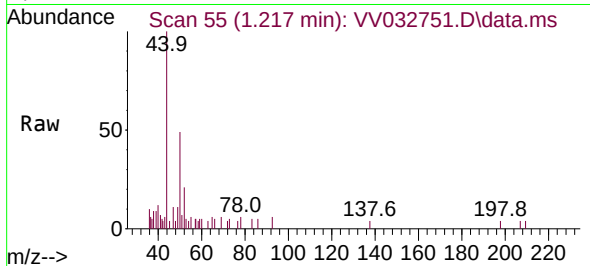




#3
Chloromethane
Concen: 0.099 ug/L
RT: 1.217 min Scan# 51
Delta R.T. -0.000 min
Lab File: VV032751.D
Acq: 28 Oct 2023 18:56

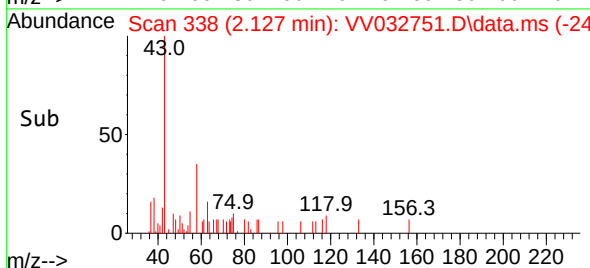
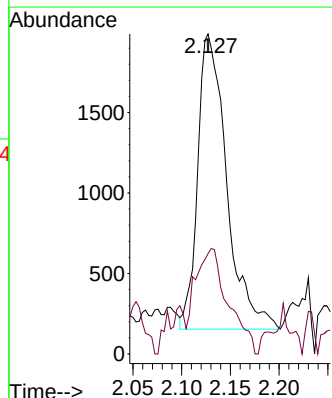
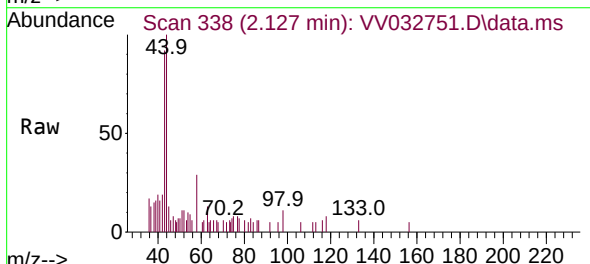
Instrument :
MSVOA_V
ClientSampleId :

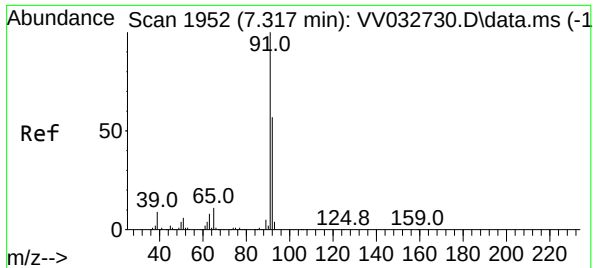
Tgt Ion: 50 Resp: 1554
Ion Ratio Lower Upper
50 100
52 43.0 22.3 41.5#



#13
Acetone
Concen: 1.679 ug/L
RT: 2.127 min Scan# 338
Delta R.T. -0.010 min
Lab File: VV032751.D
Acq: 28 Oct 2023 18:56

Tgt Ion: 43 Resp: 3794
Ion Ratio Lower Upper
43 100
58 40.5 0.0 50.6





#42
Toluene
Concen: 0.127 ug/L
RT: 7.326 min Scan# 1955
Delta R.T. 0.010 min
Lab File: VV032751.D
Acq: 28 Oct 2023 18:56

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion: 91 Resp: 7082
Ion Ratio Lower Upper
91 100
92 57.8 39.9 74.1

