

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102723\
 Data File : VW032749.D
 Acq On : 28 Oct 2023 18:07
 Operator : SY/MD
 Sample : 05103-04
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 30 01:55:53 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

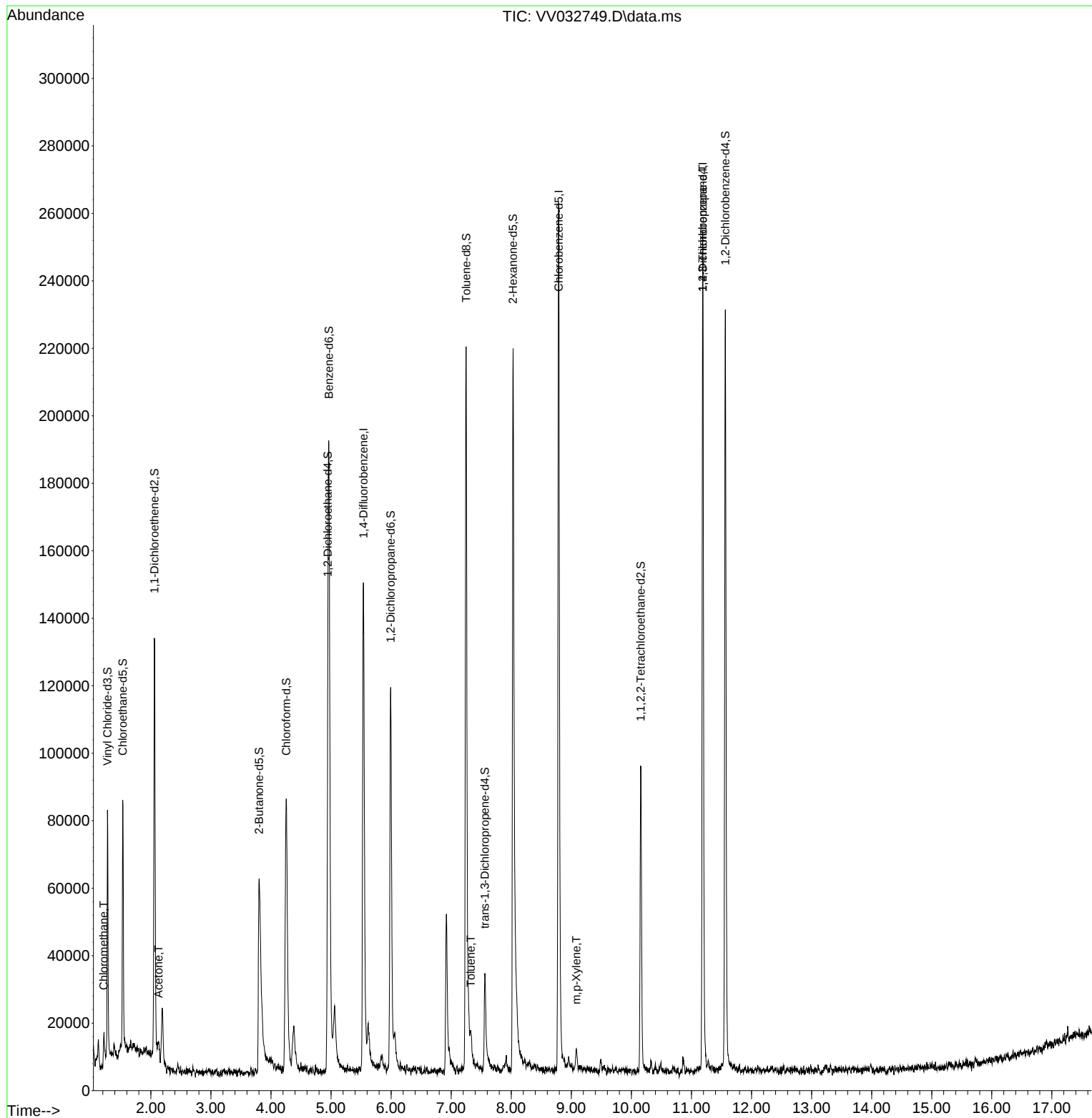
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	128201	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	149363	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	64330	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	46711	4.437	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	88.800%	
7) Chloroethane-d5	1.532	69	47116	5.266	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	105.400%	
11) 1,1-Dichloroethene-d2	2.059	65	20345	4.305	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	86.000%	
20) 2-Butanone-d5	3.802	46	93114	40.953	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	81.900%	
24) Chloroform-d	4.252	84	87774	5.021	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	100.400%	
26) 1,2-Dichloroethane-d4	4.947	65	45496	5.271	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	105.400%	
32) Benzene-d6	4.963	84	172158	4.841	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	96.800%	
36) 1,2-Dichloropropane-d6	5.992	67	53778	5.222	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	104.400%	
41) Toluene-d8	7.249	98	157674	4.374	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	87.400%	
43) trans-1,3-Dichloroprop...	7.561	79	20283	4.464	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	89.200%	
46) 2-Hexanone-d5	8.030	63	74740	41.504	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	83.000%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	44581	4.868	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	97.400%	
66) 1,2-Dichlorobenzene-d4	11.564	152	57438	5.468	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	109.400%	
Target Compounds						
					Qvalue	
3) Chloromethane	1.217	50	5467	0.352	ug/L	88
13) Acetone	2.127	43	5163	2.300	ug/L	77
42) Toluene	7.326	91	5798	0.106	ug/L	97
53) m,p-Xylene	9.085	106	1936	0.089	ug/L	86
61) 1,2,3-Trichloropropane	11.188	75	8961	1.317	ug/L #	61

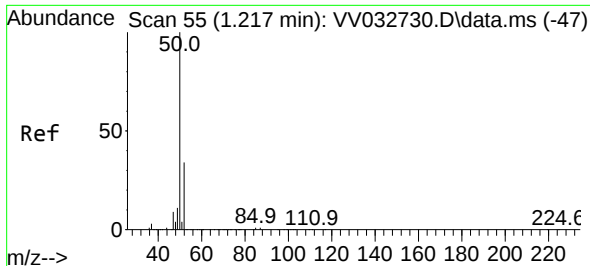
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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MSVOA_V
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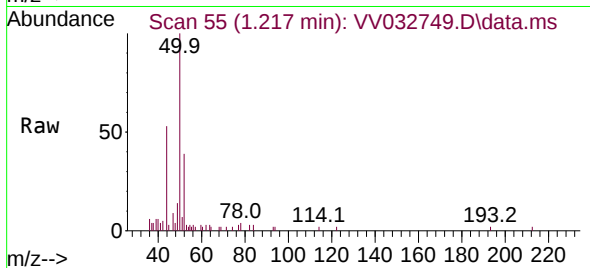
Quant Time: Oct 30 01:55:53 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102723WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Oct 30 01:47:59 2023
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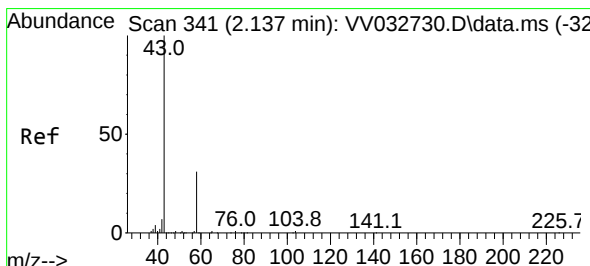
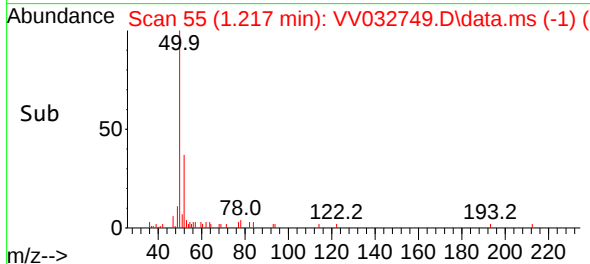
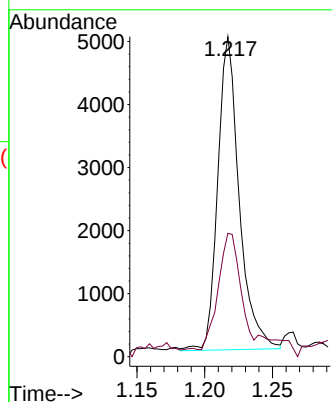


#3
Chloromethane
Concen: 0.352 ug/L
RT: 1.217 min Scan# 51
Delta R.T. -0.000 min
Lab File: VV032749.D
Acq: 28 Oct 2023 18:07

Instrument :
MSVOA_V
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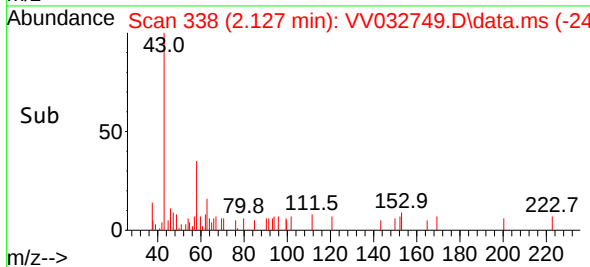
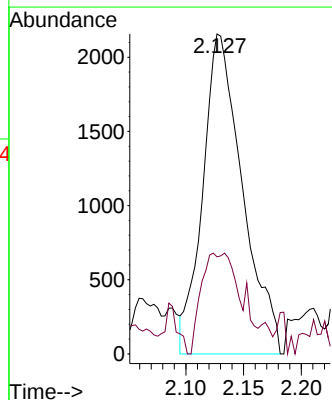
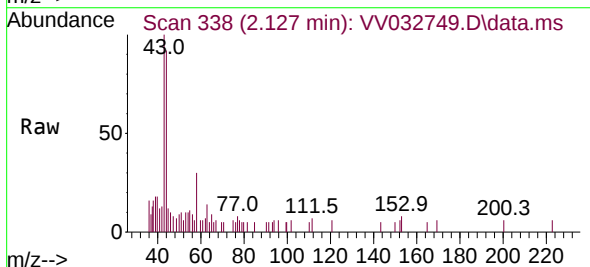


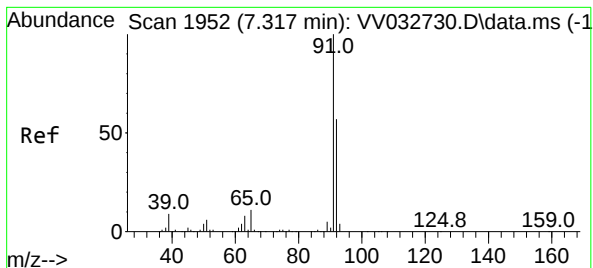
Tgt Ion: 50 Resp: 5467
Ion Ratio Lower Upper
50 100
52 38.6 22.3 41.5



#13
Acetone
Concen: 2.300 ug/L
RT: 2.127 min Scan# 338
Delta R.T. -0.010 min
Lab File: VV032749.D
Acq: 28 Oct 2023 18:07

Tgt Ion: 43 Resp: 5163
Ion Ratio Lower Upper
43 100
58 13.5 0.0 50.6





#42

Toluene

Concen: 0.106 ug/L

RT: 7.326 min Scan# 1955

Delta R.T. 0.009 min

Lab File: VV032749.D

Acq: 28 Oct 2023 18:07

Instrument :

MSVOA_V

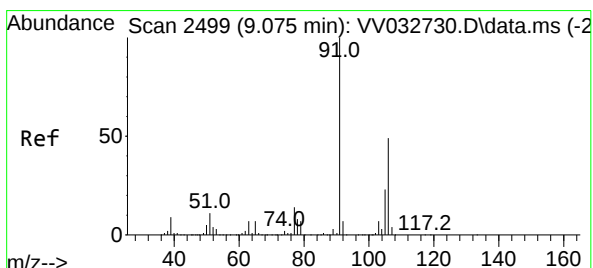
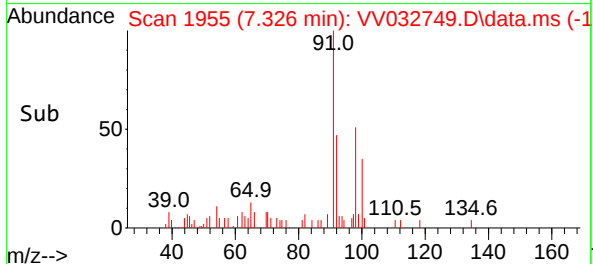
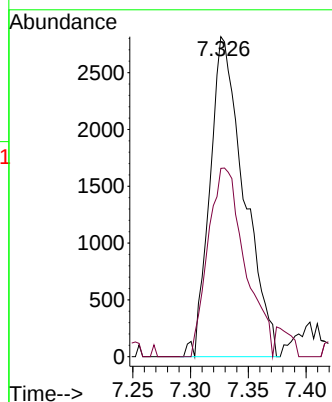
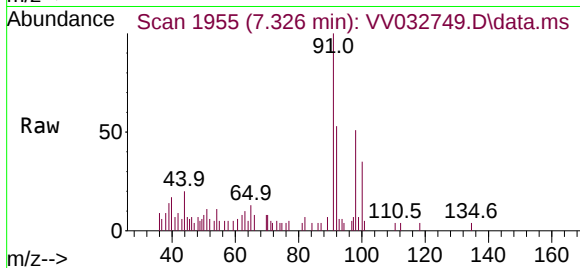
ClientSampleId :

Tgt Ion: 91 Resp: 5798

Ion Ratio Lower Upper

91 100

92 58.9 39.9 74.1



#53

m,p-Xylene

Concen: 0.089 ug/L

RT: 9.085 min Scan# 2502

Delta R.T. 0.009 min

Lab File: VV032749.D

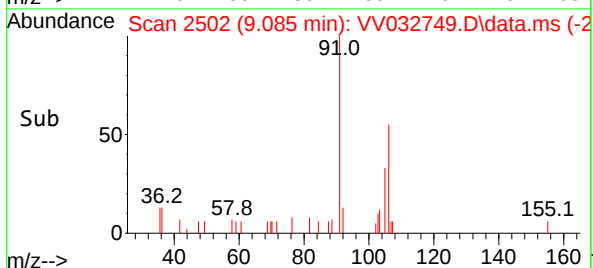
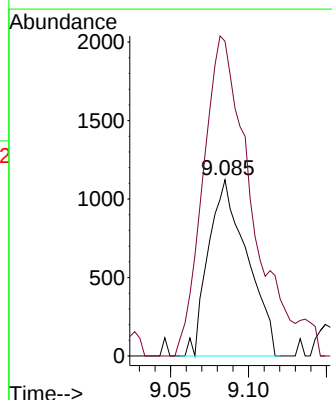
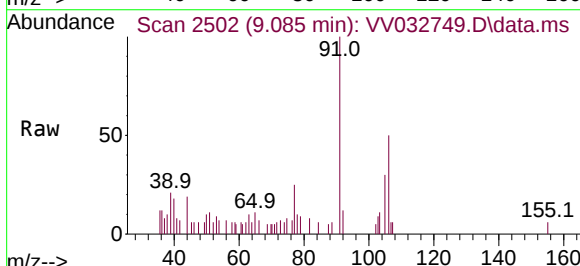
Acq: 28 Oct 2023 18:07

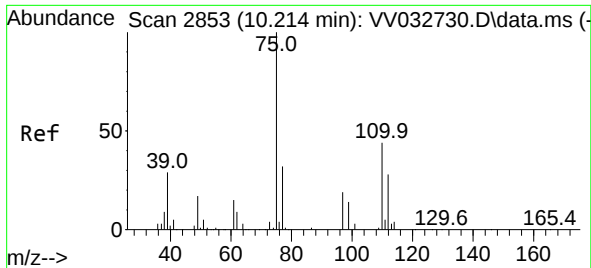
Tgt Ion: 106 Resp: 1936

Ion Ratio Lower Upper

106 100

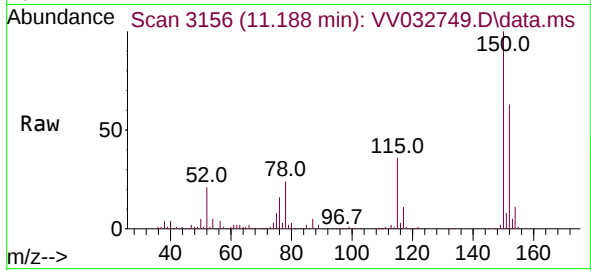
91 178.5 139.3 258.7





#61
 1,2,3-Trichloropropane
 Concen: 1.317 ug/L
 RT: 11.188 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV032749.D
 Acq: 28 Oct 2023 18:07

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 8961
 Ion Ratio Lower Upper
 75 100
 77 35.4 24.5 36.7
 110 2.0 32.3 48.5#

