

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102323\
 Data File : VW032564.D
 Acq On : 23 Oct 2023 12:40
 Operator : SY/MD
 Sample : 04993-15DL 10X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 24 04:46:34 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Oct 21 02:44:24 2023
 Response via : Initial Calibration

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

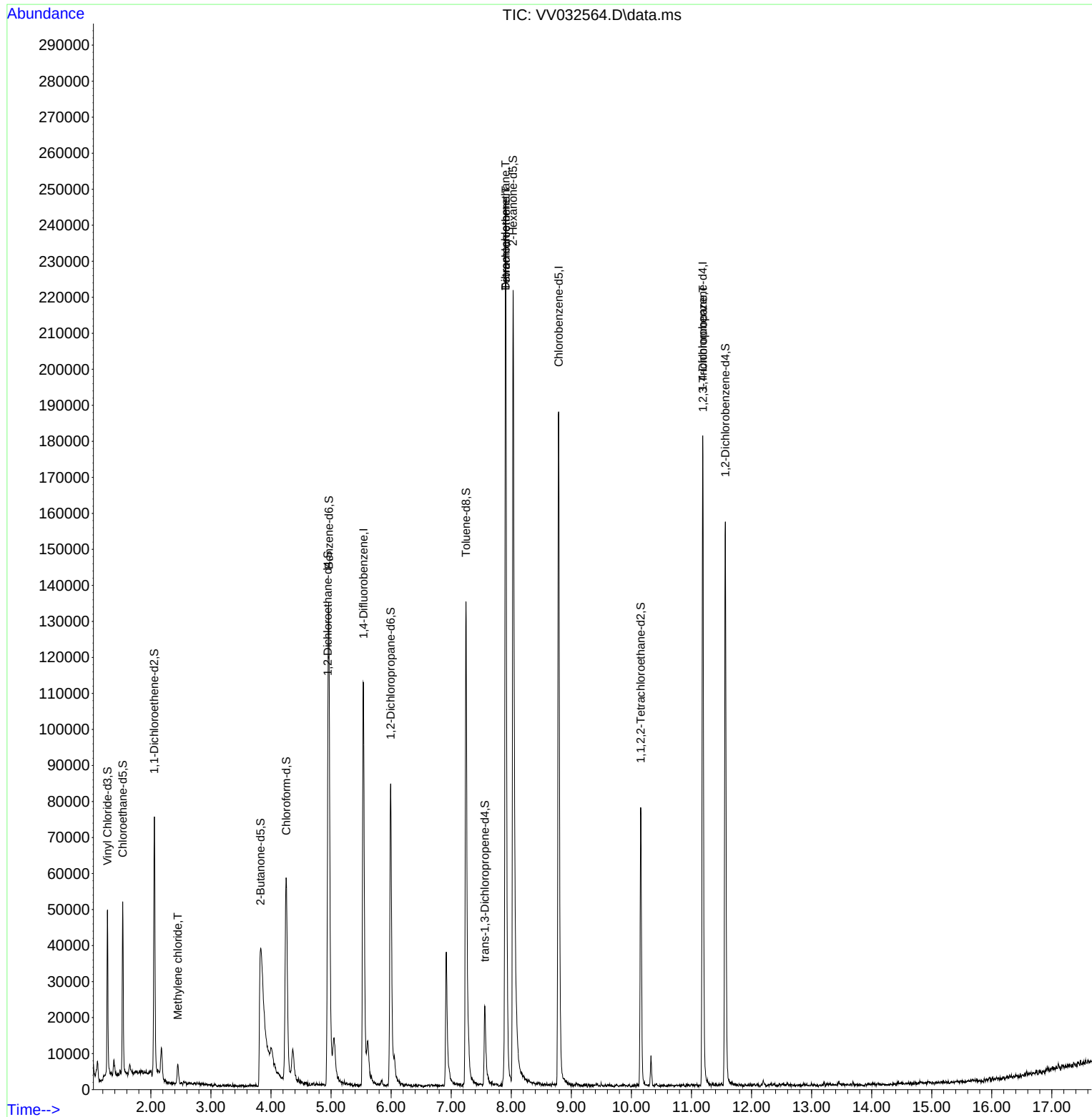
Internal Standards						
1) 1,4-Difluorobenzene	5.539	114	95136	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	107931	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.188	152	45186	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	29498	3.812	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	76.200%
7) Chloroethane-d5	1.532	69	30231	4.813	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	96.200%
11) 1,1-Dichloroethene-d2	2.056	65	12493	3.829	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	76.600%
20) 2-Butanone-d5	3.825	46	88849	45.394	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	90.780%
24) Chloroform-d	4.256	84	61237	4.486	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	89.800%
26) 1,2-Dichloroethane-d4	4.947	65	34759	5.376	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	107.600%
32) Benzene-d6	4.963	84	115830	3.647	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	73.000%
36) 1,2-Dichloropropane-d6	5.992	67	40286	3.829	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	76.600%
41) Toluene-d8	7.246	98	98258	3.383	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	67.600%#
43) trans-1,3-Dichloroprop...	7.561	79	14112	3.785	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	75.600%
46) 2-Hexanone-d5	8.030	63	88666	50.541	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	101.080%
56) 1,1,2,2-Tetrachloroeth...	10.156	84	37870	5.146	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	103.000%
66) 1,2-Dichlorobenzene-d4	11.564	152	39220	4.677	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	93.600%
Target Compounds						
16) Methylene chloride	2.449	84	2218	0.244	ug/L	96
47) Tetrachloroethene	7.908	164	56197	7.144	ug/L	99
49) Dibromochloromethane	7.905	129	50808	6.807	ug/L #	8
61) 1,2,3-Trichloropropane	11.191	75	6031	1.254	ug/L #	65

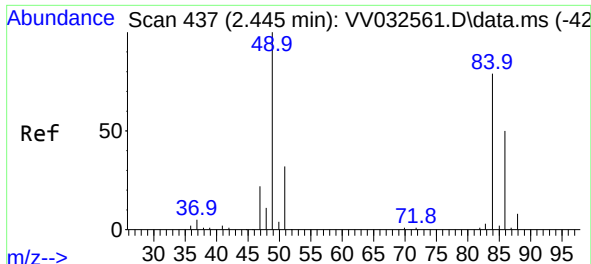
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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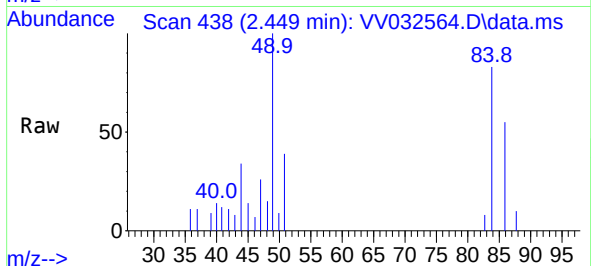
Quant Time: Oct 24 04:46:34 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
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QLast Update : Sat Oct 21 02:44:24 2023
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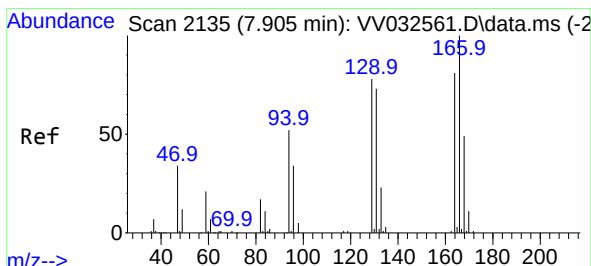
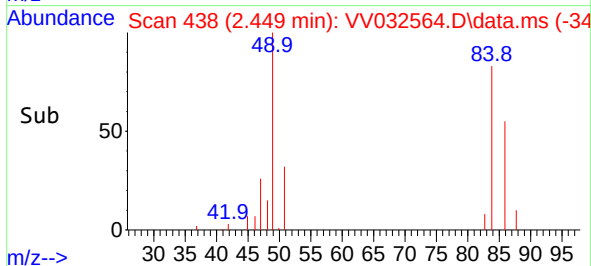
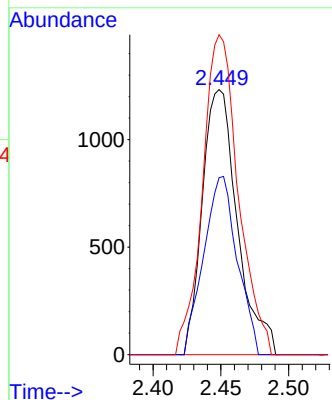
#16
Methylene chloride
Concen: 0.244 ug/L
RT: 2.449 min Scan# 41
Delta R.T. 0.000 min
Lab File: VV032564.D
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Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 84 Resp: 2218

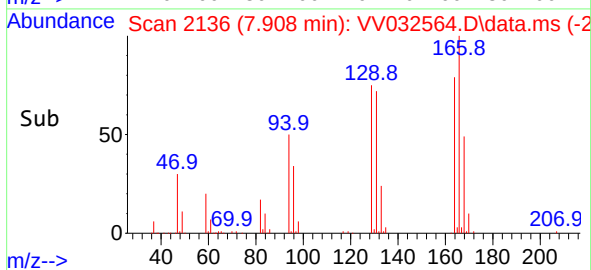
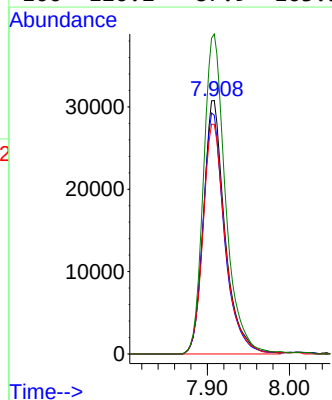
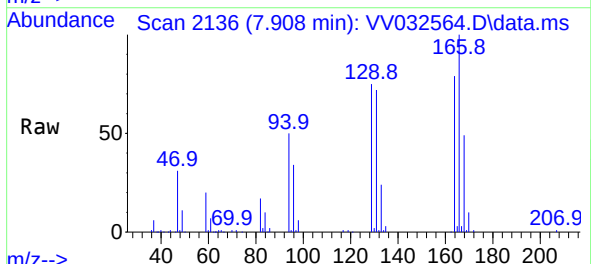
Ion	Ratio	Lower	Upper
84	100		
86	66.7	43.2	80.2
49	120.7	86.3	160.3

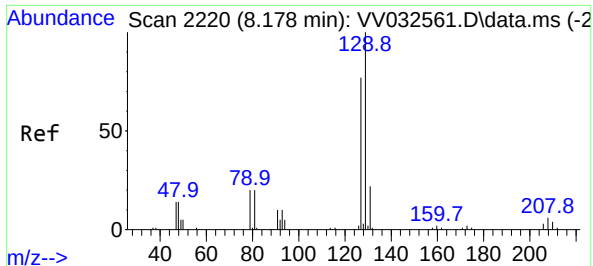


#47
Tetrachloroethene
Concen: 7.144 ug/L
RT: 7.908 min Scan# 2136
Delta R.T. 0.000 min
Lab File: VV032564.D
Acq: 23 Oct 2023 12:40

Tgt Ion:164 Resp: 56197

Ion	Ratio	Lower	Upper
164	100		
129	94.2	66.4	123.4
131	90.6	63.7	118.3
166	126.2	87.9	163.3





#49

Dibromochloromethane

Concen: 6.807 ug/L

RT: 7.905 min Scan# 21

Delta R.T. -0.273 min

Lab File: VV032564.D

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Instrument :

MSVOA_V

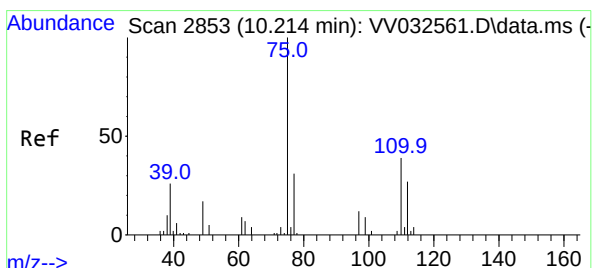
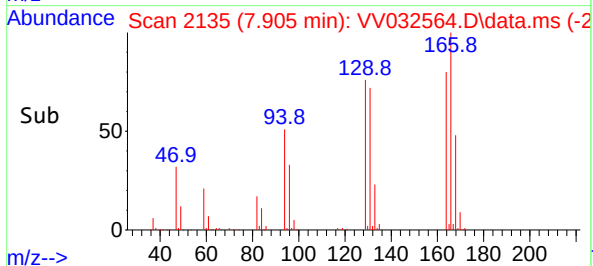
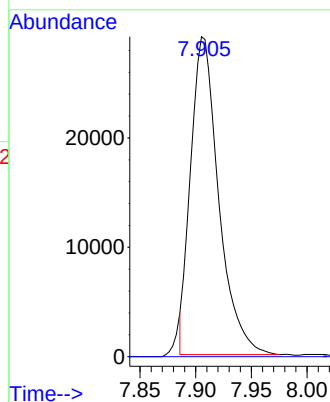
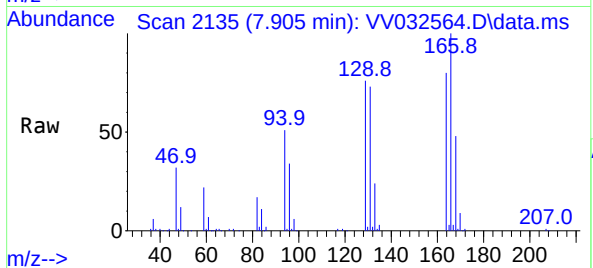
ClientSampleId :

Tgt Ion:129 Resp: 50808

Ion Ratio Lower Upper

129 100

127 0.0 57.2 106.2#



#61

1,2,3-Trichloropropane

Concen: 1.254 ug/L

RT: 11.191 min Scan# 3157

Delta R.T. 0.978 min

Lab File: VV032564.D

Acq: 23 Oct 2023 12:40

Tgt Ion: 75 Resp: 6031

Ion Ratio Lower Upper

75 100

77 38.2 26.2 39.2

110 3.9 30.6 46.0#

