

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102023\
 Data File : VV032526.D
 Acq On : 20 Oct 2023 15:51
 Operator : SY/MD
 Sample : 04994-01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 20 23:07:32 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092923WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 20 23:03:10 2023
 Response via : Initial Calibration

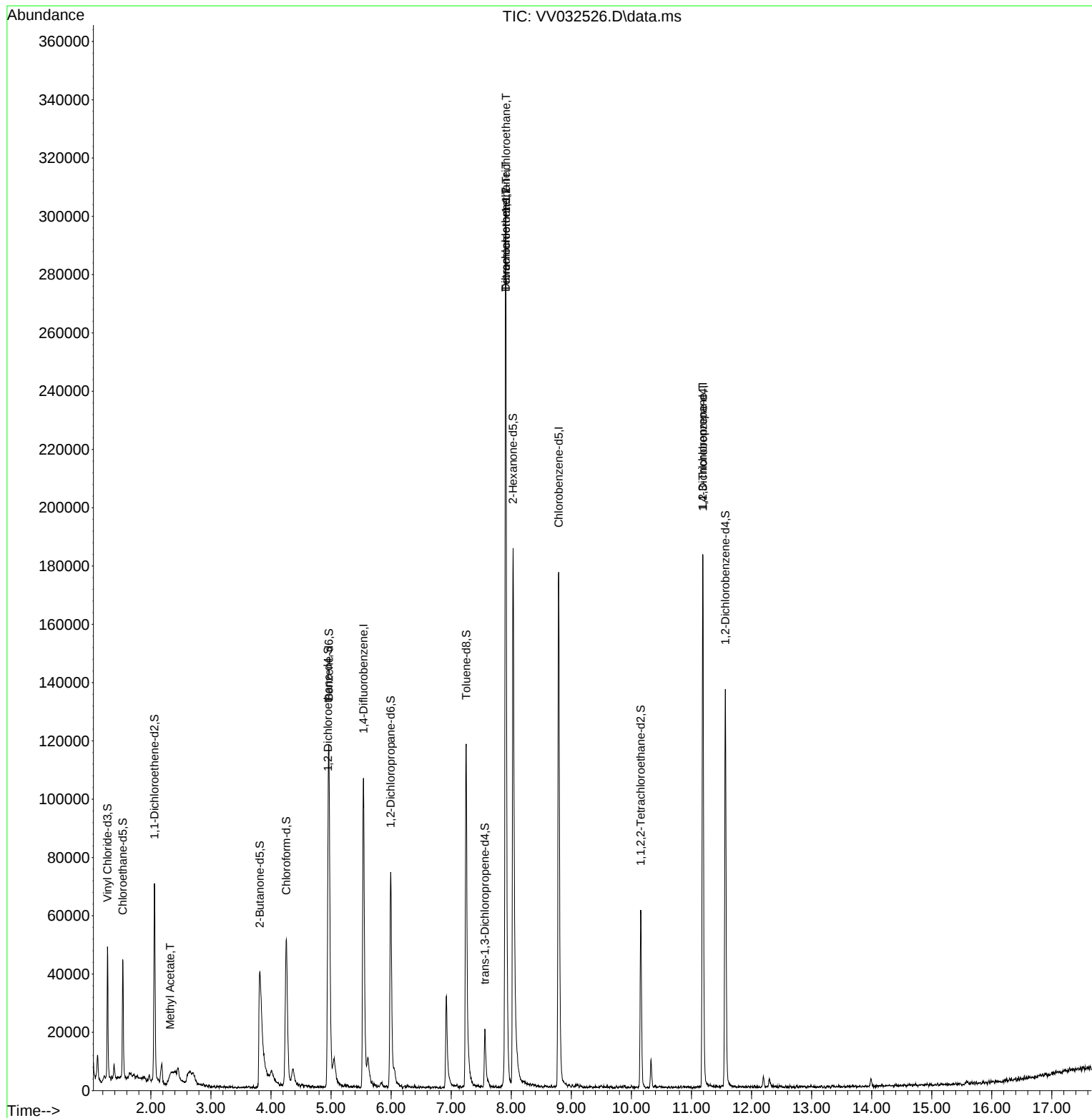
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.538	114	88545	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	100757	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	46021	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	28380	3.941	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	78.800%	
7) Chloroethane-d5	1.532	69	26205	4.483	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	89.600%	
11) 1,1-Dichloroethene-d2	2.059	65	11365	3.742	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	74.800%	
20) 2-Butanone-d5	3.812	46	87064	47.793	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	95.580%	
24) Chloroform-d	4.256	84	52885	4.163	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	83.200%	
26) 1,2-Dichloroethane-d4	4.950	65	29630	4.924	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	98.400%	
32) Benzene-d6	4.963	84	101666	3.429	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	68.600%#	
36) 1,2-Dichloropropane-d6	5.992	67	33998	3.461	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	69.200%	
41) Toluene-d8	7.249	98	86313	3.184	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	63.600%#	
43) trans-1,3-Dichloroprop...	7.561	79	11582	3.327	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	66.600%	
46) 2-Hexanone-d5	8.030	63	70287	42.917	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	85.840%	
56) 1,1,2,2-Tetrachloroeth...	10.156	84	29599	4.308	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	86.200%	
66) 1,2-Dichlorobenzene-d4	11.564	152	33243	3.893	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	77.800%#	
Target Compounds						
15) Methyl Acetate	2.323	43	1112	0.352	ug/L #	53
45) 1,1,2-Trichloroethane	7.911	97	768	0.115	ug/L #	3
47) Tetrachloroethene	7.908	164	69997	9.531	ug/L	98
49) Dibromochloromethane	7.908	129	63983	9.183	ug/L #	8
61) 1,2,3-Trichloropropane	11.188	75	6082	1.242	ug/L #	63

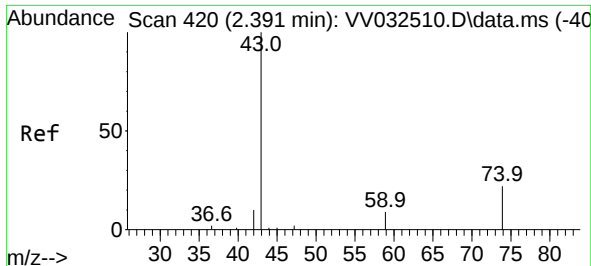
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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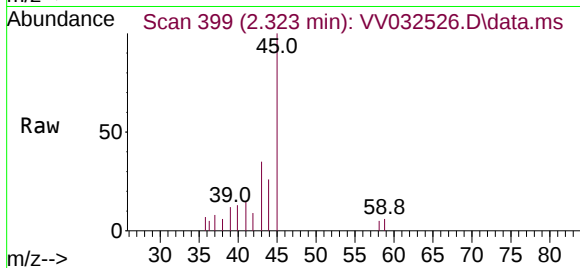
Quant Time: Oct 20 23:07:32 2023
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QLast Update : Fri Oct 20 23:03:10 2023
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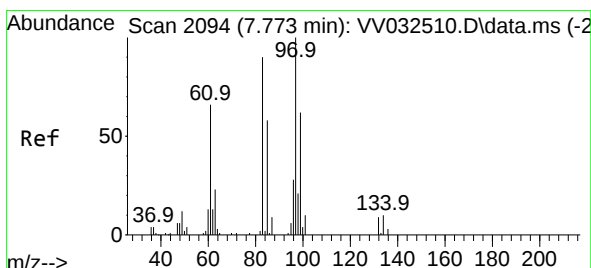
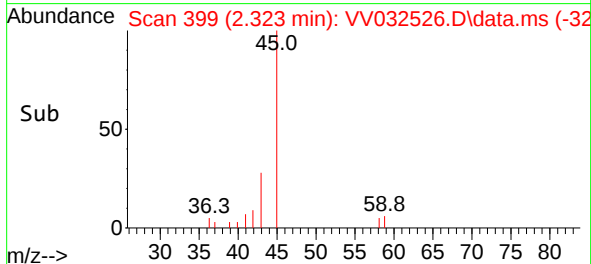
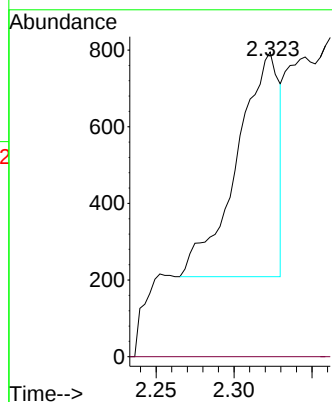


#15
Methyl Acetate
Concen: 0.352 ug/L
RT: 2.323 min Scan# 399
Delta R.T. -0.068 min
Lab File: VV032526.D
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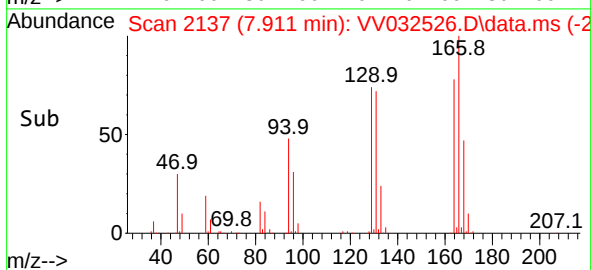
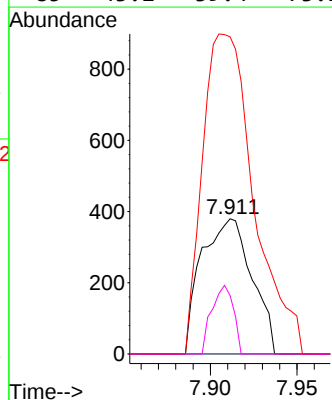
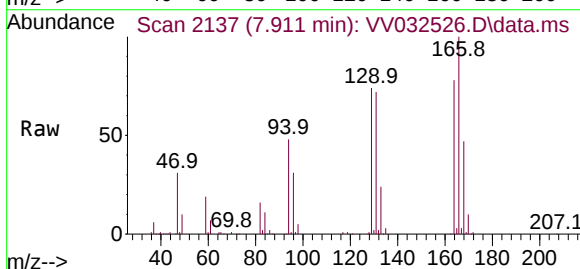


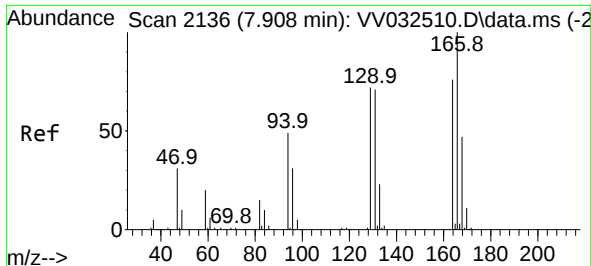
Tgt Ion: 43 Resp: 1112
Ion Ratio Lower Upper
43 100
74 0.0 18.0 27.0#



#45
1,1,2-Trichloroethane
Concen: 0.115 ug/L
RT: 7.911 min Scan# 2137
Delta R.T. 0.138 min
Lab File: VV032526.D
Acq: 20 Oct 2023 15:51

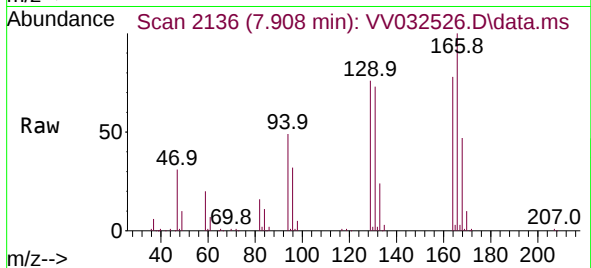
Tgt Ion: 97 Resp: 768
Ion Ratio Lower Upper
97 100
99 0.0 42.8 79.4#
83 234.5 60.9 113.1#
85 43.2 39.4 73.2



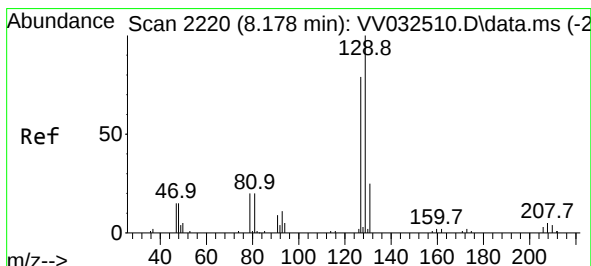
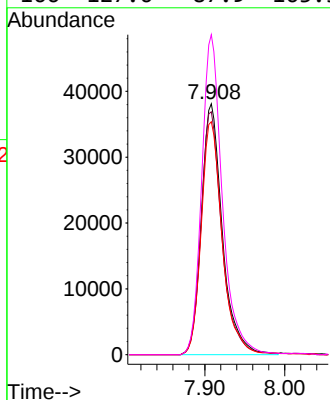
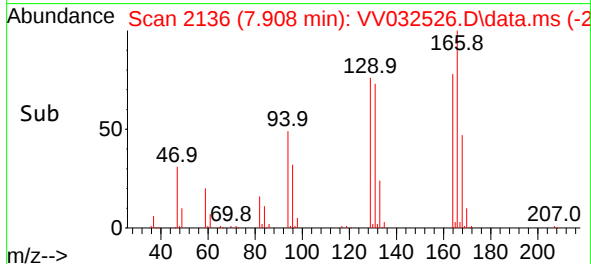


#47
Tetrachloroethene
Concen: 9.531 ug/L
RT: 7.908 min Scan# 2136
Delta R.T. 0.000 min
Lab File: VV032526.D
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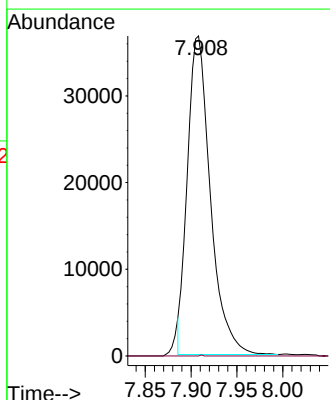
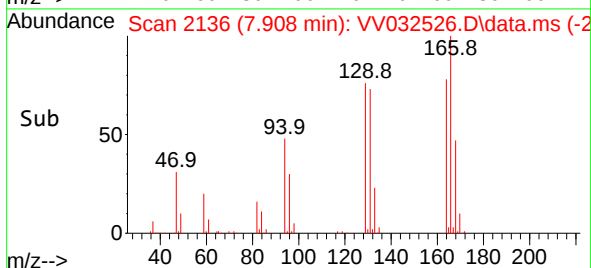
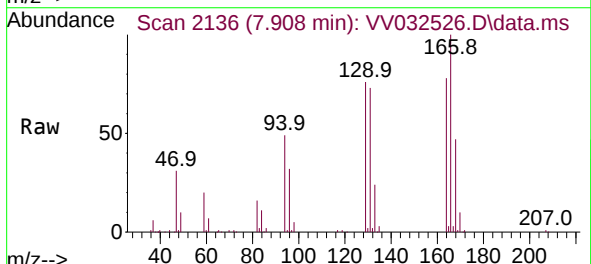


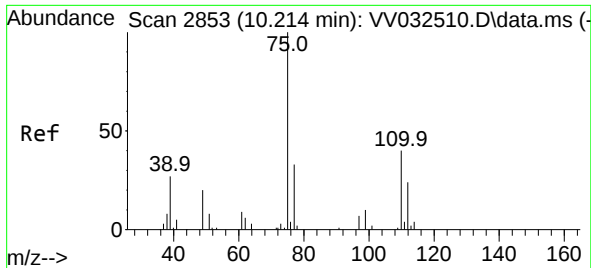
Tgt Ion:164 Resp: 69997
Ion Ratio Lower Upper
164 100
129 96.9 66.4 123.4
131 92.9 63.7 118.3
166 127.6 87.9 163.3



#49
Dibromochloromethane
Concen: 9.183 ug/L
RT: 7.908 min Scan# 2136
Delta R.T. -0.270 min
Lab File: VV032526.D
Acq: 20 Oct 2023 15:51

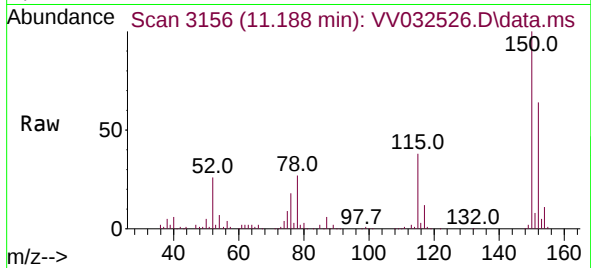
Tgt Ion:129 Resp: 63983
Ion Ratio Lower Upper
129 100
127 0.0 57.2 106.2#





#61
 1,2,3-Trichloropropane
 Concen: 1.242 ug/L
 RT: 11.188 min Scan# 31
 Delta R.T. 0.974 min
 Lab File: VV032526.D
 Acq: 20 Oct 2023 15:51

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 6082
 Ion Ratio Lower Upper
 75 100
 77 37.6 26.2 39.2
 110 1.2 30.6 46.0#

