

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV032822\
 Data File : VV025260.D
 Acq On : 28 Mar 2022 14:48
 Operator : SY/MD
 Sample : N2110-07DL 200X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Mar 29 03:29:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR032622WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Tue Mar 29 03:26:38 2022
 Response via : Initial Calibration

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

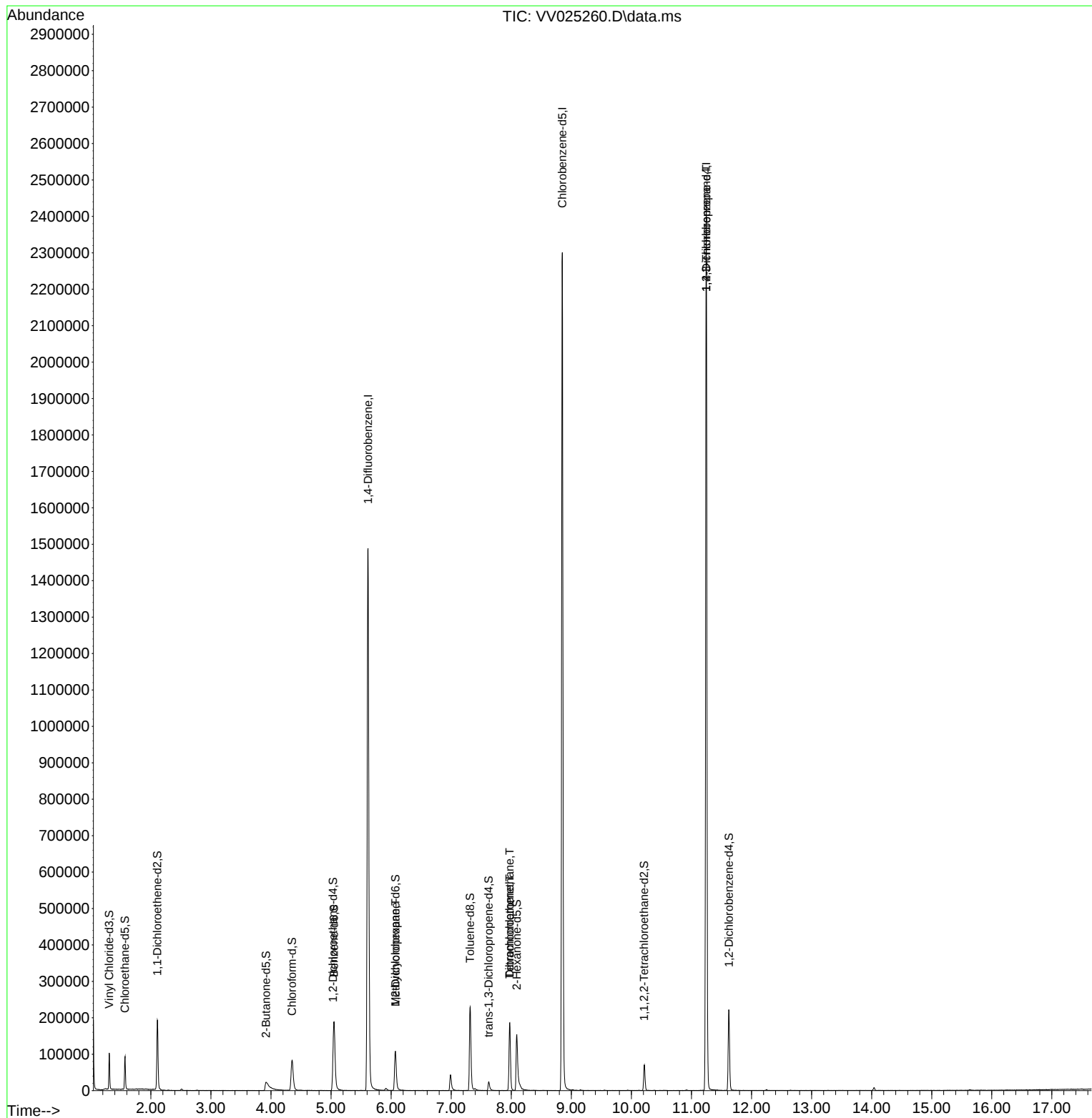
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	1288272	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	1249792	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	603747	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	60885	0.506	ug/L	0.00
Spiked Amount	5.000	Range	40 - 130	Recovery	=	10.200%#
7) Chloroethane-d5	1.568	69	55756	0.552	ug/L	0.00
Spiked Amount	5.000	Range	65 - 130	Recovery	=	11.000%#
11) 1,1-Dichloroethene-d2	2.108	63	100737	0.386	ug/L	0.00
Spiked Amount	5.000	Range	60 - 125	Recovery	=	7.800%#
20) 2-Butanone-d5	3.918	46	67098	5.598	ug/L	0.00
Spiked Amount	50.000	Range	40 - 130	Recovery	=	11.200%#
24) Chloroform-d	4.352	84	87836	0.559	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	11.200%#
26) 1,2-Dichloroethane-d4	5.034	65	41577	0.599	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	12.000%#
32) Benzene-d6	5.050	84	180166	0.570	ug/L	0.00
Spiked Amount	5.000	Range	70 - 125	Recovery	=	11.400%#
36) 1,2-Dichloropropane-d6	6.072	67	52419	0.592	ug/L	0.00
Spiked Amount	5.000	Range	60 - 140	Recovery	=	11.800%#
41) Toluene-d8	7.317	98	158714	0.547	ug/L	0.00
Spiked Amount	5.000	Range	70 - 130	Recovery	=	11.000%#
43) trans-1,3-Dichloroprop...	7.625	79	14424	0.499	ug/L	0.00
Spiked Amount	5.000	Range	55 - 130	Recovery	=	10.000%#
46) 2-Hexanone-d5	8.091	63	59769	5.725	ug/L	0.00
Spiked Amount	50.000	Range	45 - 130	Recovery	=	11.440%#
56) 1,1,2,2-Tetrachloroeth...	10.214	84	34069	0.577	ug/L	0.00
Spiked Amount	5.000	Range	65 - 120	Recovery	=	11.600%#
66) 1,2-Dichlorobenzene-d4	11.625	152	56492	0.583	ug/L	0.00
Spiked Amount	5.000	Range	80 - 120	Recovery	=	11.600%#
Target Compounds						Qvalue
35) Methylcyclohexane	6.072	83	13289	0.084	ug/L #	21
47) Tetrachloroethene	7.972	164	40806	0.550	ug/L	98
49) Dibromochloromethane	7.976	129	38597	0.616	ug/L #	11
61) 1,2,3-Trichloropropane	11.246	75	73340	1.605	ug/L #	67

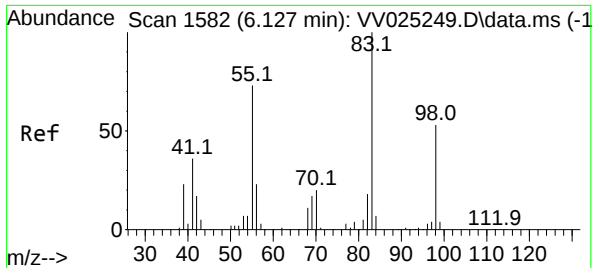
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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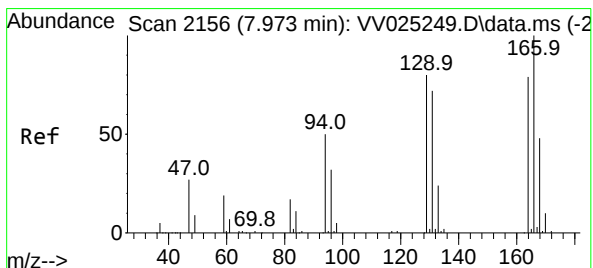
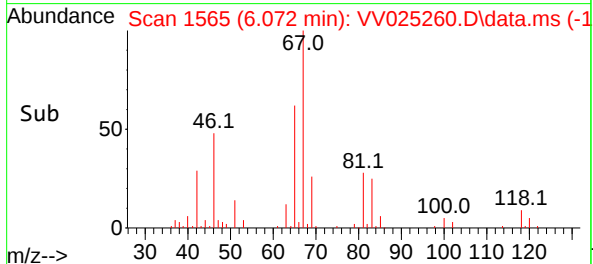
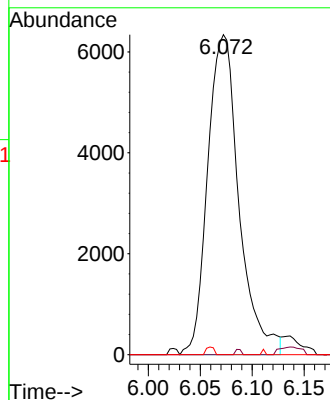
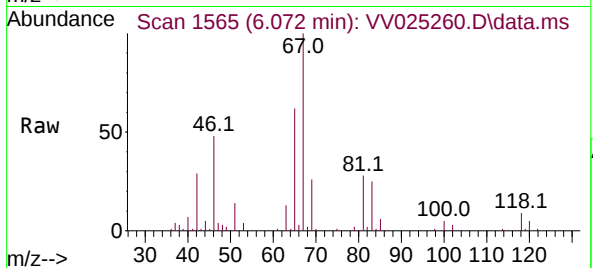




#35
Methylcyclohexane
Concen: 0.084 ug/L
RT: 6.072 min Scan# 11
Delta R.T. -0.055 min
Lab File: VV025260.D
Acq: 28 Mar 2022 14:48

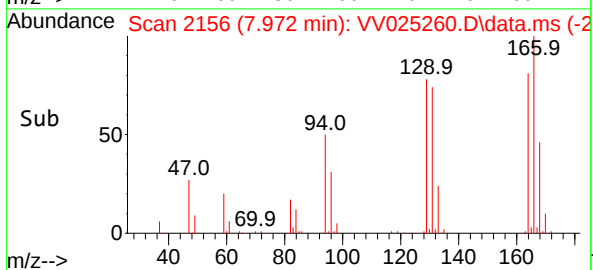
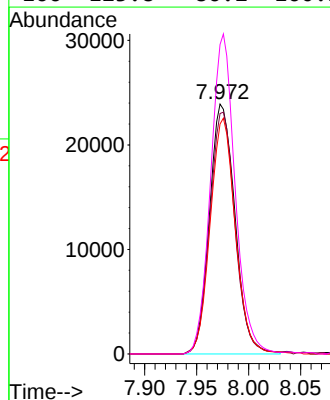
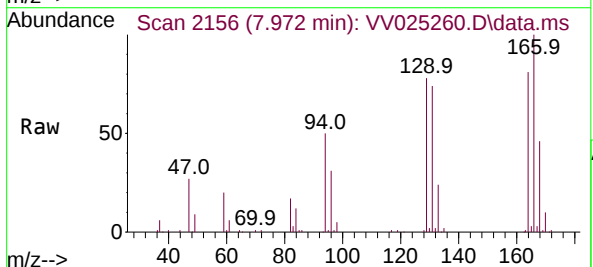
Instrument :
MSVOA_V
ClientSampleId :

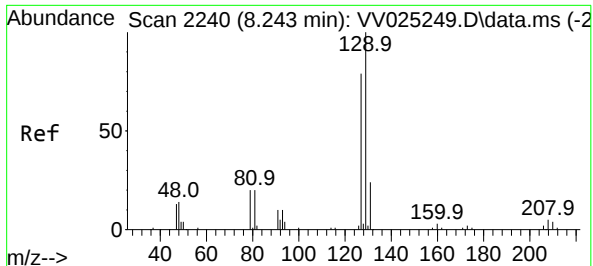
Tgt Ion: 83 Resp: 13289
Ion Ratio Lower Upper
83 100
55 0.3 54.6 81.8#
98 0.6 39.8 59.6#



#47
Tetrachloroethene
Concen: 0.550 ug/L
RT: 7.972 min Scan# 2156
Delta R.T. -0.000 min
Lab File: VV025260.D
Acq: 28 Mar 2022 14:48

Tgt Ion:164 Resp: 40806
Ion Ratio Lower Upper
164 100
129 96.2 67.5 125.4
131 92.0 68.0 126.4
166 123.8 86.2 160.2

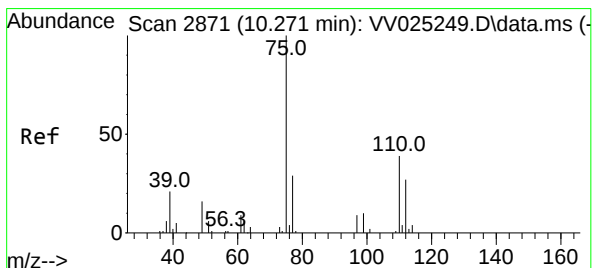
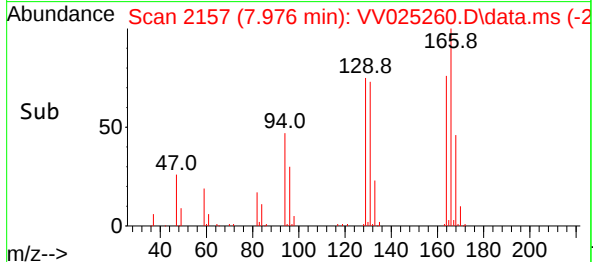
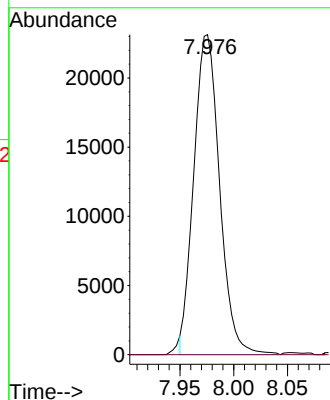
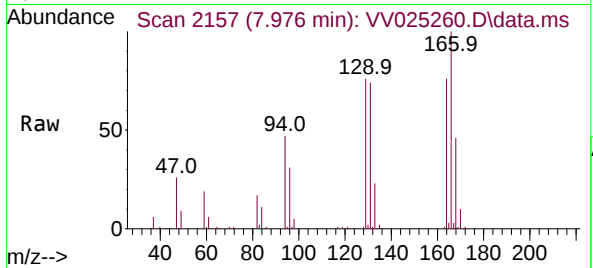




#49
Dibromochloromethane
Concen: 0.616 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. -0.267 min
Lab File: VV025260.D
Acq: 28 Mar 2022 14:48

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:129 Resp: 38597
Ion Ratio Lower Upper
129 100
127 0.0 54.1 100.5#



#61
1,2,3-Trichloropropane
Concen: 1.605 ug/L
RT: 11.246 min Scan# 3174
Delta R.T. 0.974 min
Lab File: VV025260.D
Acq: 28 Mar 2022 14:48

Tgt Ion: 75 Resp: 73340
Ion Ratio Lower Upper
75 100
77 32.7 25.8 38.6
110 3.0 31.6 47.4#

