

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW092722\
 Data File : VW028131.D
 Acq On : 27 Sep 2022 11:51
 Operator : SY/MD
 Sample : N4820-09DL 5X
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 CB8M8DL

Quant Time: Sep 28 03:09:03 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Wed Sep 28 03:08:11 2022
 Response via : Initial Calibration

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

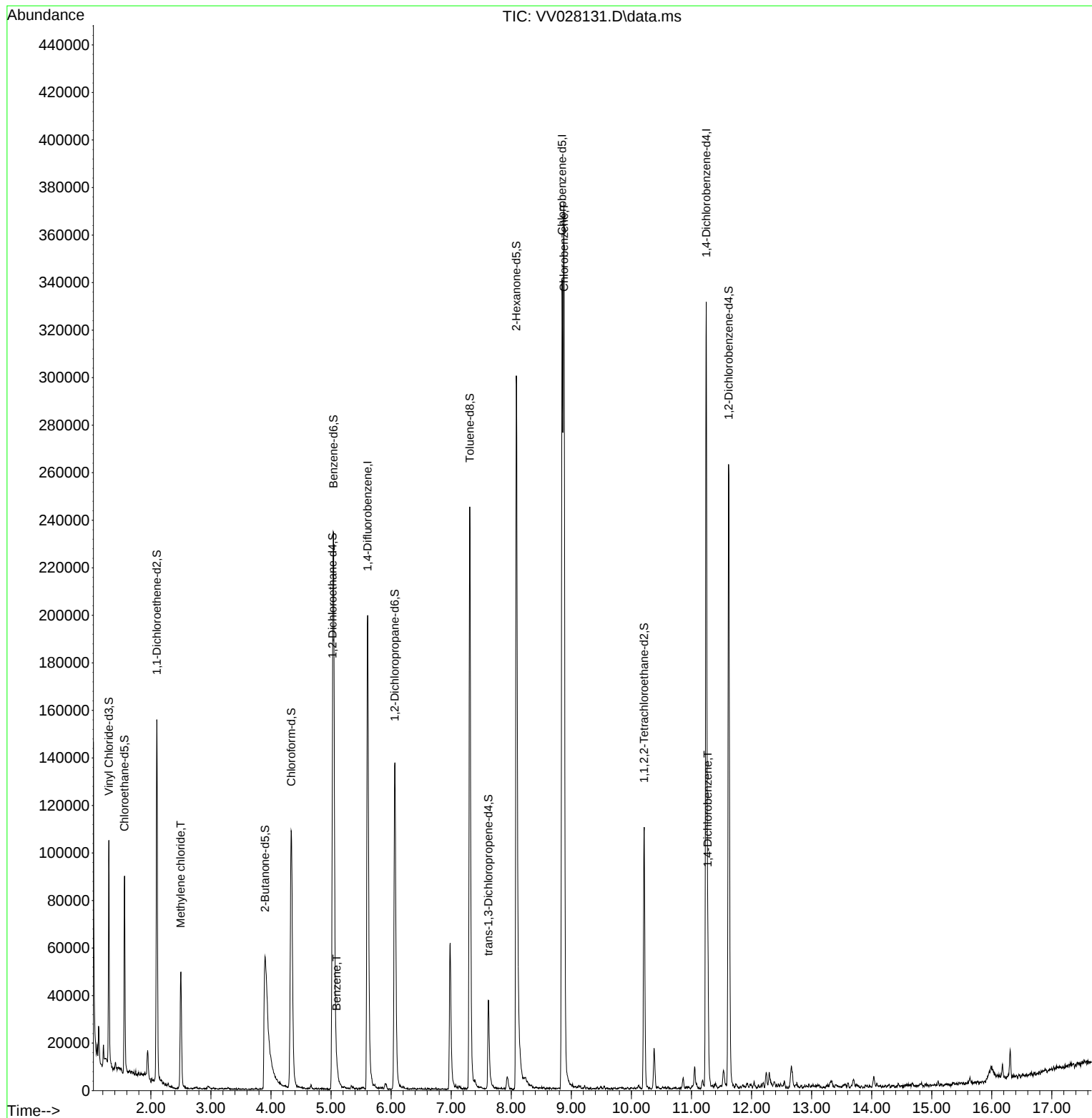
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	180159	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	184100	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	88429	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	58121	3.112	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	62.200%	
7) Chloroethane-d5	1.561	69	52941	3.565	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	71.400%	
11) 1,1-Dichloroethene-d2	2.098	63	76943	2.375	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	47.600%#	
20) 2-Butanone-d5	3.902	46	148769	47.180	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	94.360%	
24) Chloroform-d	4.336	84	119199	3.999	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	80.000%	
26) 1,2-Dichloroethane-d4	5.024	65	58958	4.157	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	83.200%	
32) Benzene-d6	5.040	84	217394	3.601	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	72.000%	
36) 1,2-Dichloropropane-d6	6.059	67	70293	3.735	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	74.800%	
41) Toluene-d8	7.310	98	166513	3.048	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	61.000%#	
43) trans-1,3-Dichloroprop...	7.619	79	24807	3.649	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	73.000%	
46) 2-Hexanone-d5	8.085	63	118125	41.635	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	83.260%	
56) 1,1,2,2-Tetrachloroeth...	10.213	84	53907	4.191	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	83.800%	
66) 1,2-Dichlorobenzene-d4	11.619	152	72805	4.197	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	84.000%	
Target Compounds						
16) Methylene chloride	2.497	84	20581	1.481	ug/L	95
33) Benzene	5.091	78	6615	0.129	ug/L	100
51) Chlorobenzene	8.876	112	203830	5.699	ug/L	100
65) 1,4-Dichlorobenzene	11.271	146	23797	0.921	ug/L	96

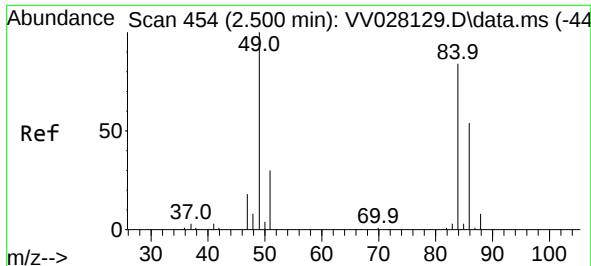
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092722\
Data File : VV028131.D
Acq On : 27 Sep 2022 11:51
Operator : SY/MD
Sample : N4820-09DL 5X
Misc : 25.0mL/MSVOA_V/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
CB8M8DL

Quant Time: Sep 28 03:09:03 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092222WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Wed Sep 28 03:08:11 2022
Response via : Initial Calibration

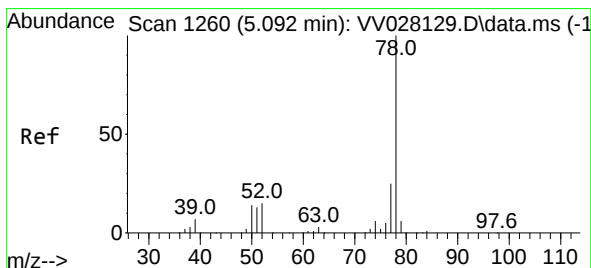
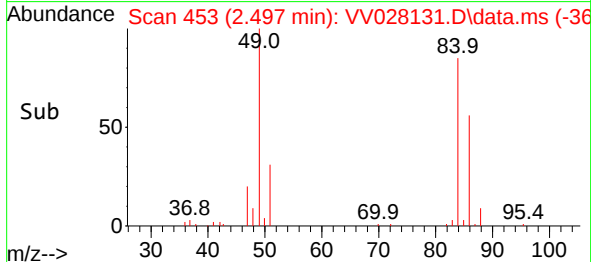
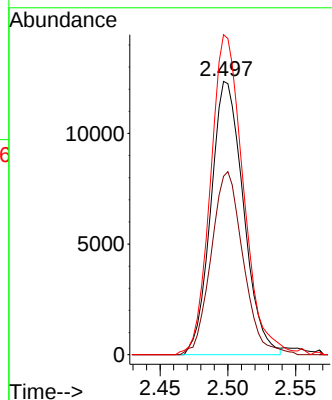
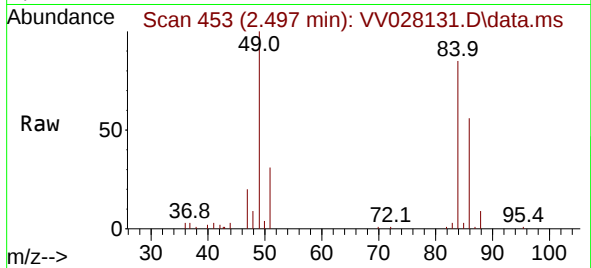




#16
Methylene chloride
Concen: 1.481 ug/L
RT: 2.497 min Scan# 41
Delta R.T. -0.003 min
Lab File: VV028131.D
Acq: 27 Sep 2022 11:51

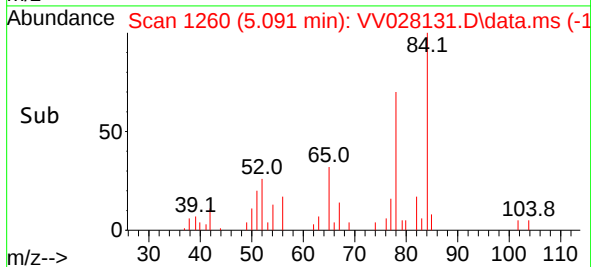
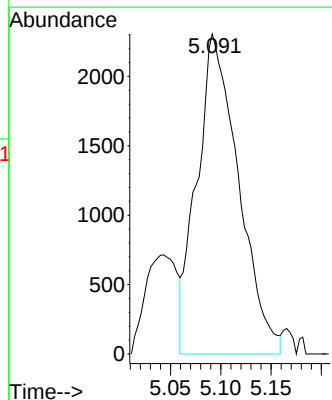
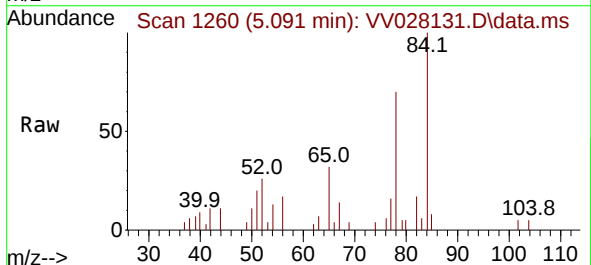
Instrument :
MSVOA_V
ClientSampleId :
CB8M8DL

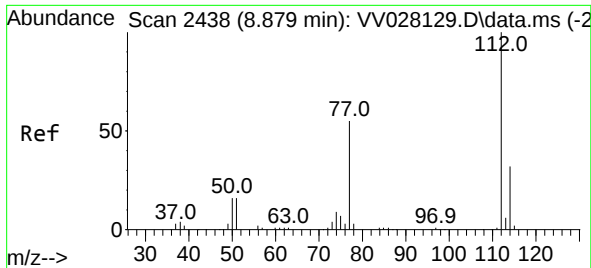
Tgt Ion: 84 Resp: 20581
Ion Ratio Lower Upper
84 100
86 65.3 46.8 86.8
49 117.1 87.5 162.5



#33
Benzene
Concen: 0.129 ug/L
RT: 5.091 min Scan# 1260
Delta R.T. -0.000 min
Lab File: VV028131.D
Acq: 27 Sep 2022 11:51

Tgt Ion: 78 Resp: 6615

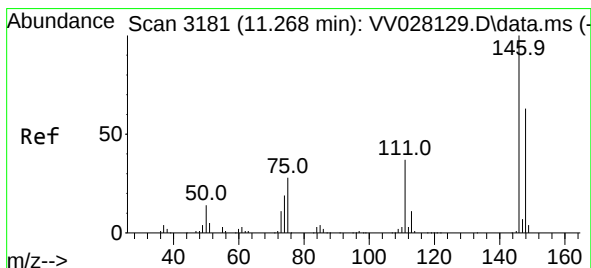
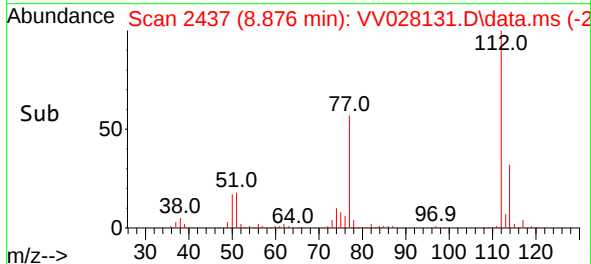
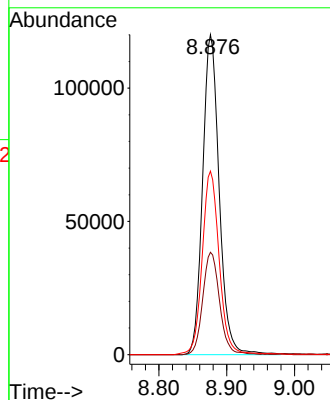
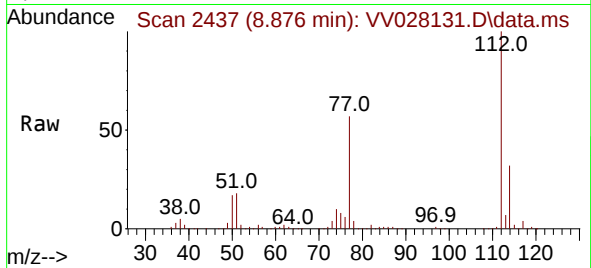




#51
Chlorobenzene
Concen: 5.699 ug/L
RT: 8.876 min Scan# 2438
Delta R.T. -0.003 min
Lab File: VV028131.D
Acq: 27 Sep 2022 11:51

Instrument :
MSVOA_V
ClientSampleId :
CB8M8DL

Tgt Ion:112 Resp: 203830
Ion Ratio Lower Upper
112 100
114 32.0 22.5 41.7
77 57.4 46.1 69.1



#65
1,4-Dichlorobenzene
Concen: 0.921 ug/L
RT: 11.271 min Scan# 3182
Delta R.T. 0.003 min
Lab File: VV028131.D
Acq: 27 Sep 2022 11:51

Tgt Ion:146 Resp: 23797
Ion Ratio Lower Upper
146 100
111 34.4 26.2 48.8
148 62.7 45.8 85.2

