

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041122\
 Data File : VU047898.D
 Acq On : 11 Apr 2022 12:15
 Operator : SY/MD
 Sample : N2343-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0J02

Quant Time: Apr 12 02:01:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 12 01:57:58 2022
 Response via : Initial Calibration

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

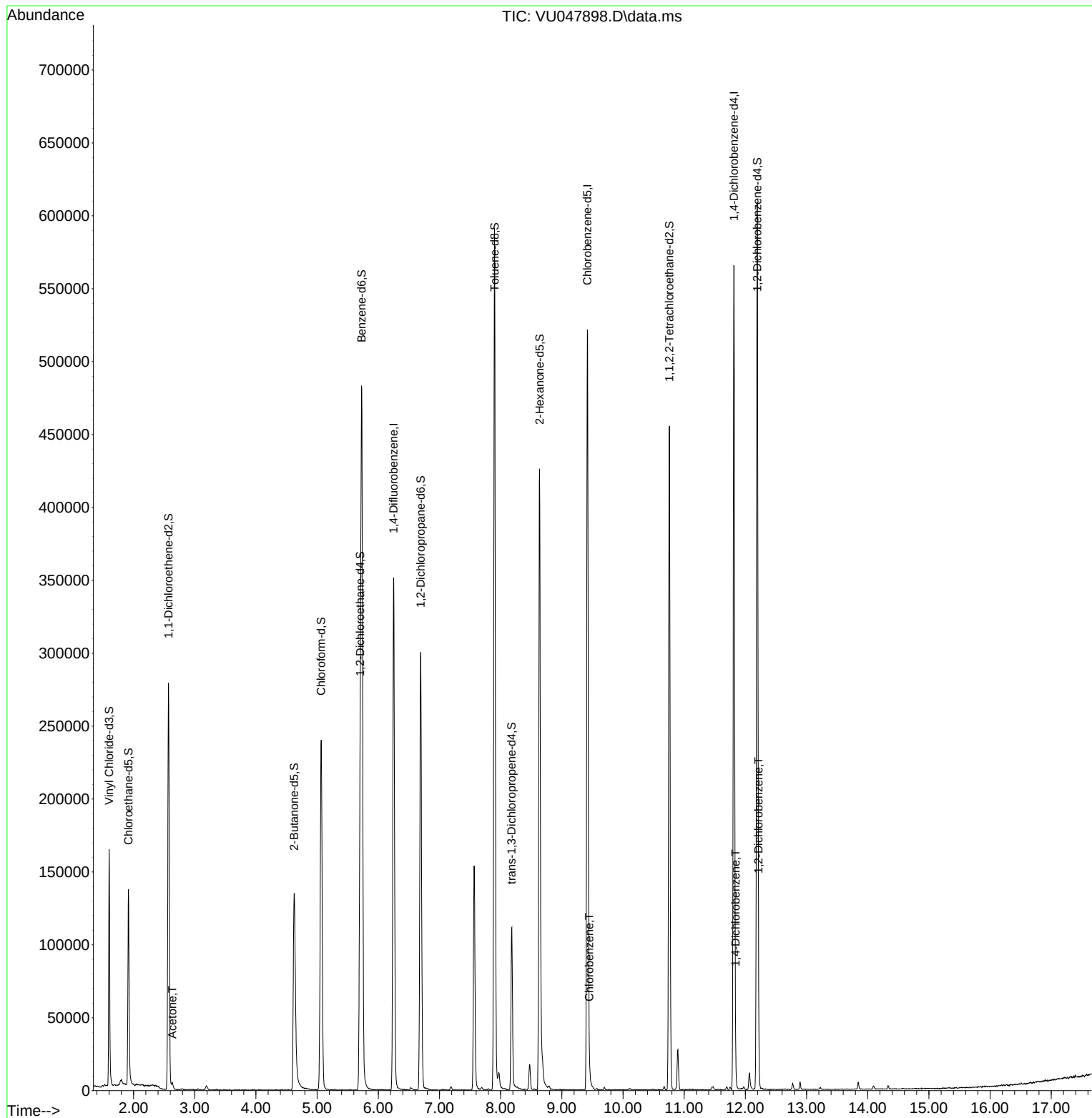
Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	302120	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	316172	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	164124	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	118537	54.105	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	= 108.220%		
7) Chloroethane-d5	1.916	69	103012	59.631	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	= 119.260%		
11) 1,1-Dichloroethene-d2	2.571	63	158644	39.578	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	= 79.160%		
21) 2-Butanone-d5	4.623	46	198660	105.644	ug/L	0.00
Spiked Amount 100.000	Range 40	- 130	Recovery	= 105.640%		
24) Chloroform-d	5.067	84	225865	56.344	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 112.680%		
26) 1,2-Dichloroethane-d4	5.703	65	146040	59.399	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 118.800%		
32) Benzene-d6	5.729	84	456984	57.441	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	= 114.880%		
36) 1,2-Dichloropropane-d6	6.693	67	145341	59.486	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	= 118.980%		
41) Toluene-d8	7.899	98	402718	51.955	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 103.920%		
43) trans-1,3-Dichloroprop...	8.179	79	64846	52.387	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	= 104.780%		
47) 2-Hexanone-d5	8.636	63	147716	103.276	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	= 103.280%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	223752	53.362	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	= 106.720%		
66) 1,2-Dichlorobenzene-d4	12.195	152	174764	59.852	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	= 119.700%		
Target Compounds						
13) Acetone	2.636	43	4846	2.769	ug/L	97
51) Chlorobenzene	9.449	112	4675	0.686	ug/L	96
65) 1,4-Dichlorobenzene	11.838	146	4834	0.947	ug/L	95
67) 1,2-Dichlorobenzene	12.214	146	3793	0.769	ug/L	88

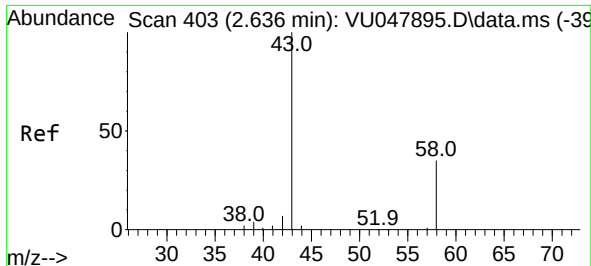
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU041122\
Data File : VU047898.D
Acq On : 11 Apr 2022 12:15
Operator : SY/MD
Sample : N2343-08
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0J02

Quant Time: Apr 12 02:01:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Apr 12 01:57:58 2022
Response via : Initial Calibration





#13

Acetone

Concen: 2.769 ug/L

RT: 2.636 min Scan# 403

Delta R.T. 0.000 min

Lab File: VU047898.D

Acq: 11 Apr 2022 12:15

Instrument :

MSVOA_U

ClientSampleId :

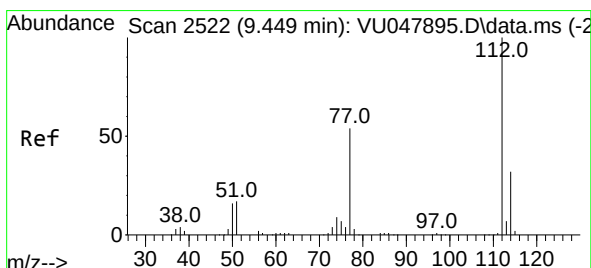
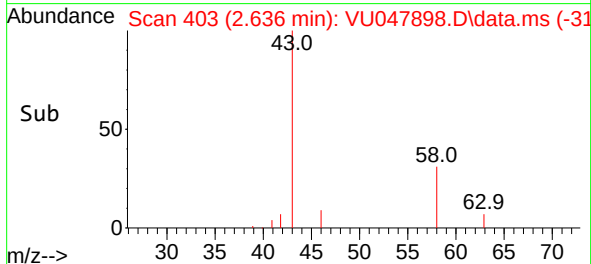
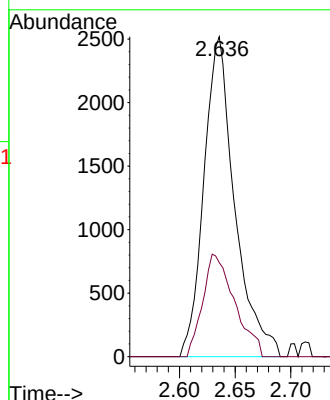
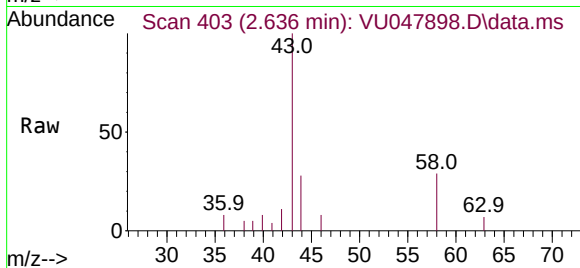
C0J02

Tgt Ion: 43 Resp: 4846

Ion Ratio Lower Upper

43 100

58 33.1 0.0 70.0



#51

Chlorobenzene

Concen: 0.686 ug/L

RT: 9.449 min Scan# 2522

Delta R.T. 0.000 min

Lab File: VU047898.D

Acq: 11 Apr 2022 12:15

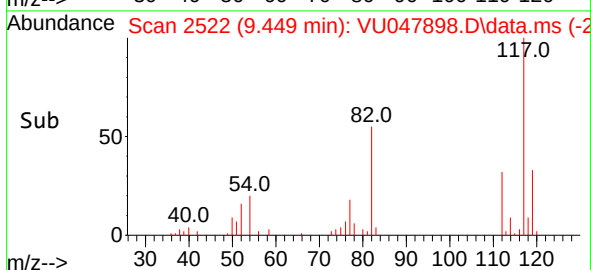
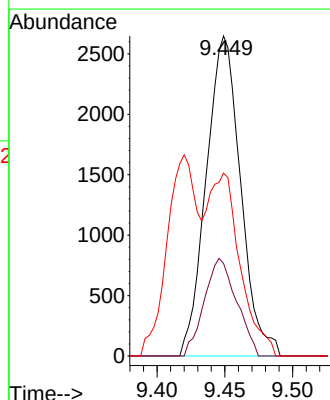
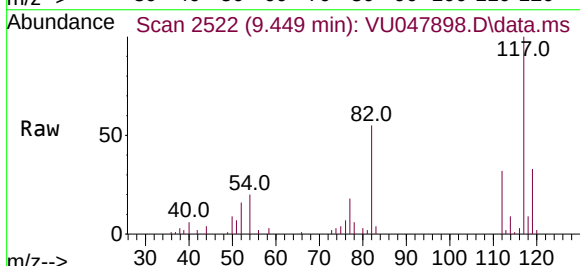
Tgt Ion: 112 Resp: 4675

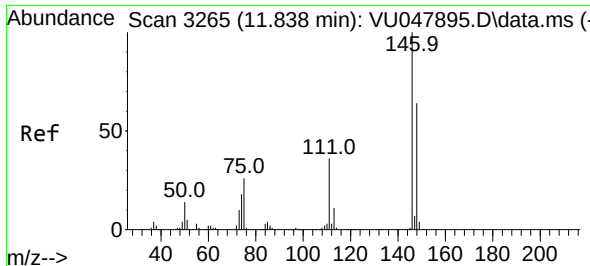
Ion Ratio Lower Upper

112 100

114 28.9 22.1 41.1

77 57.1 43.4 65.0

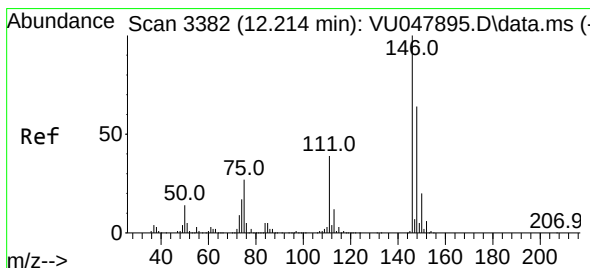
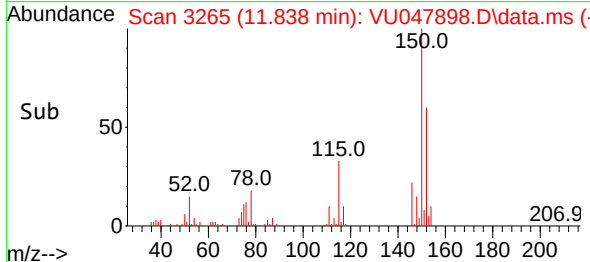
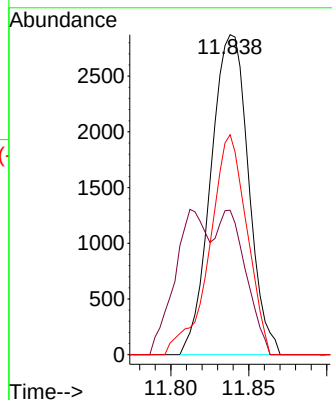
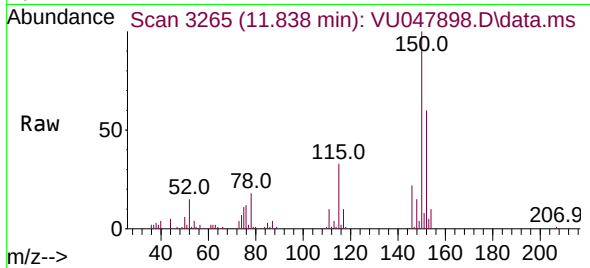




#65
1,4-Dichlorobenzene
Concen: 0.947 ug/L
RT: 11.838 min Scan# 31
Delta R.T. 0.000 min
Lab File: VU047898.D
Acq: 11 Apr 2022 12:15

Instrument :
MSVOA_U
ClientSampleId :
C0J02

Tgt Ion:146 Resp: 4834
Ion Ratio Lower Upper
146 100
111 42.7 25.3 47.1
148 64.9 44.5 82.7



#67
1,2-Dichlorobenzene
Concen: 0.769 ug/L
RT: 12.214 min Scan# 3382
Delta R.T. 0.000 min
Lab File: VU047898.D
Acq: 11 Apr 2022 12:15

Tgt Ion:146 Resp: 3793
Ion Ratio Lower Upper
146 100
111 45.2 31.7 47.5
148 54.1 51.4 77.2

