

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042224\
 Data File : VV035335.D
 Acq On : 22 Apr 2024 16:02
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

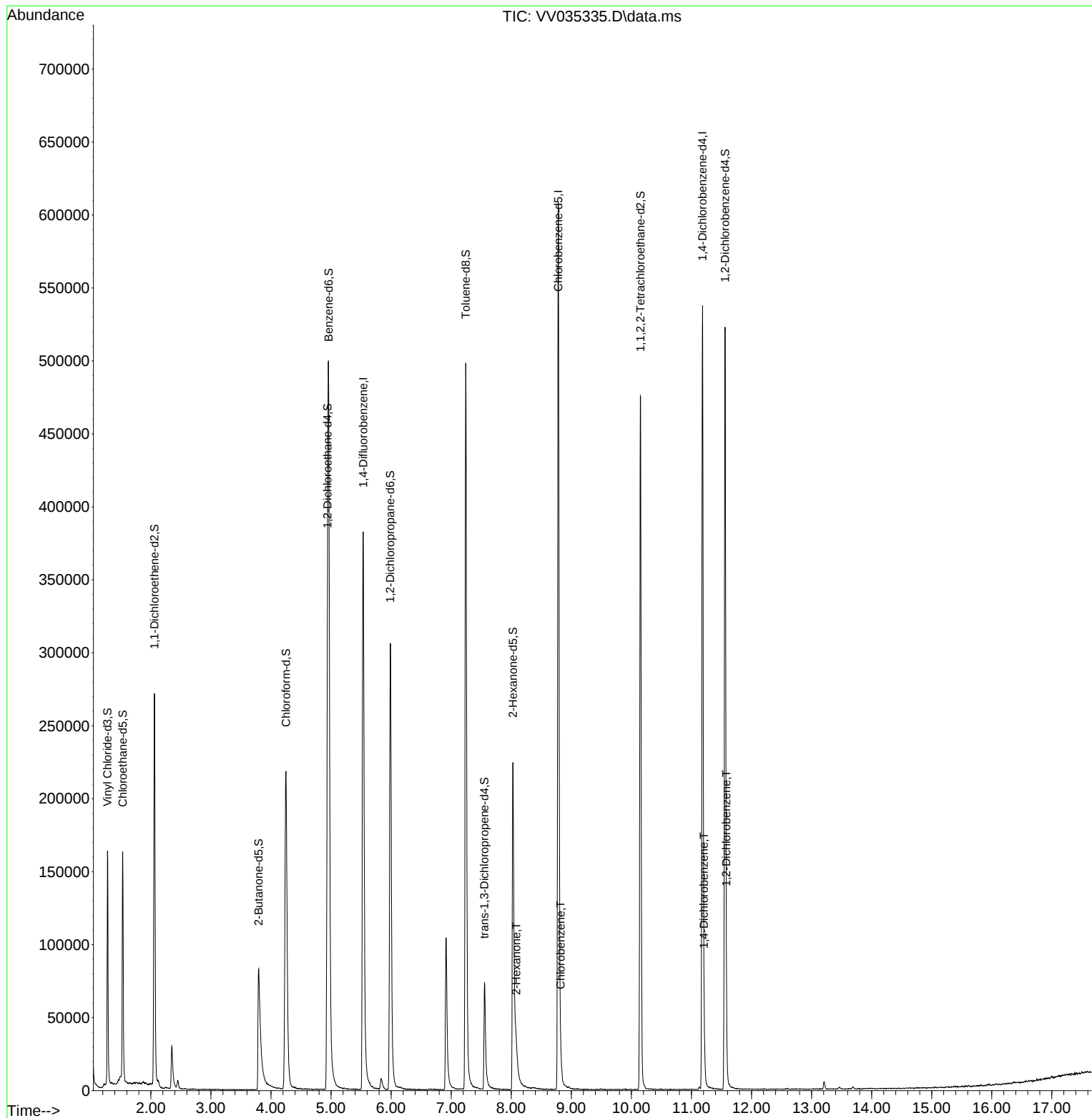
Quant Time: Apr 23 00:31:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM032624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Apr 23 00:28:07 2024
 Response via : Initial Calibration

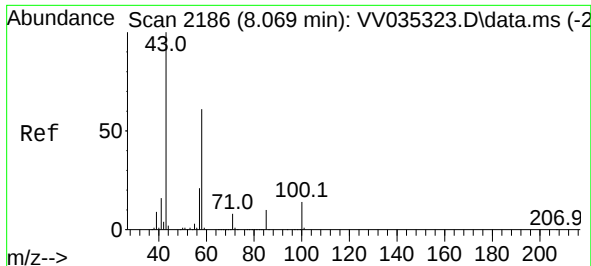
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	341891	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	341604	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	143502	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	105628	31.991	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	63.980%	
7) Chloroethane-d5	1.532	69	101918	35.538	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	71.080%	
11) 1,1-Dichloroethene-d2	2.060	65	45921	31.727	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	63.460%	
21) 2-Butanone-d5	3.793	46	142024	72.526	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	72.530%	
24) Chloroform-d	4.249	84	241855	43.566	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	87.140%	
26) 1,2-Dichloroethane-d4	4.940	65	163382	46.355	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	92.720%	
32) Benzene-d6	4.960	84	443551	38.655	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	77.300%	
36) 1,2-Dichloropropane-d6	5.985	67	156933	43.069	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	86.140%	
41) Toluene-d8	7.243	98	350857	33.952	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	67.900%#	
43) trans-1,3-Dichloroprop...	7.554	79	48801	27.549	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	55.100%#	
47) 2-Hexanone-d5	8.027	63	74965	54.415	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	54.420%	
56) 1,1,2,2-Tetrachloroeth...	10.149	84	235948	47.023	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	94.040%	

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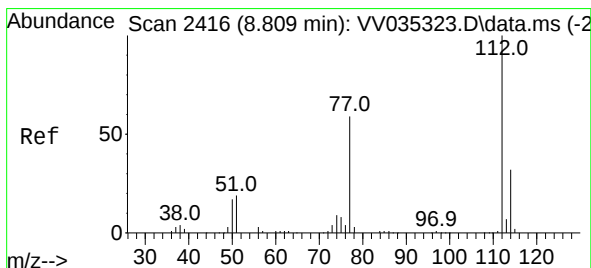
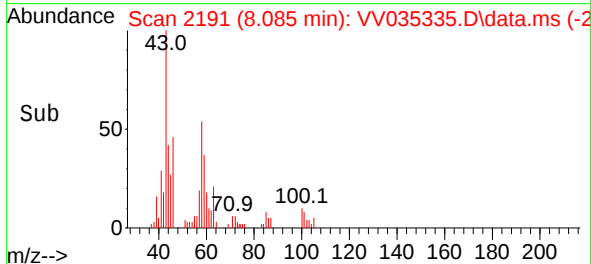
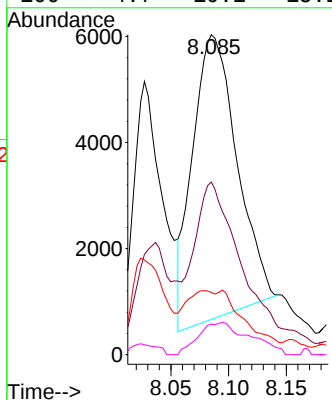
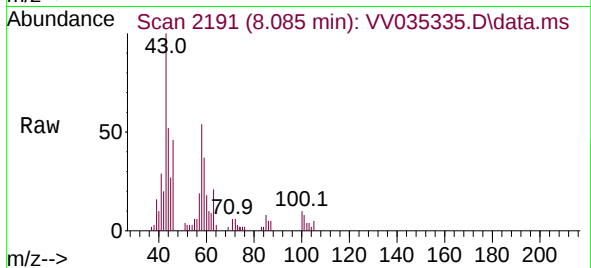
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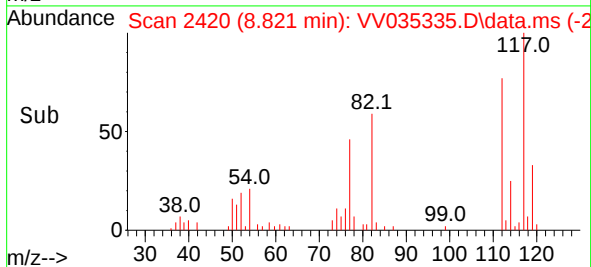
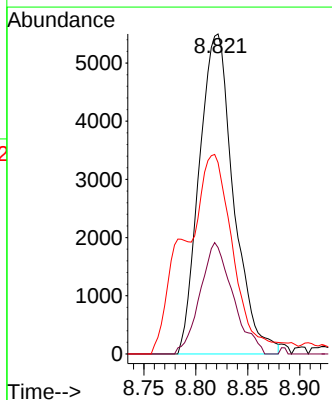
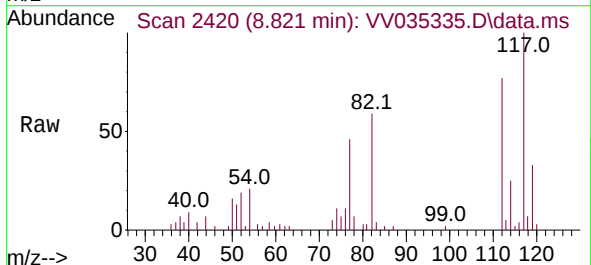


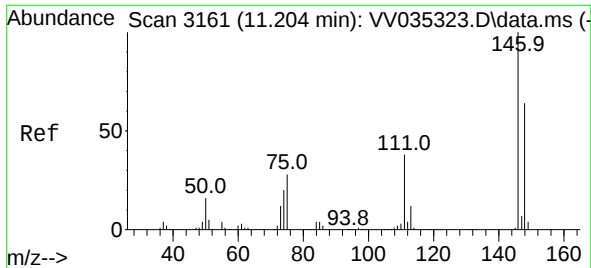
#48
2-Hexanone
Concen: 4.289 ug/L
RT: 8.085 min Scan# 2186
Delta R.T. 0.016 min
Lab File: VV035335.D
Acq: 22 Apr 2024 16:02

Instrument :
MSVOA_V
ClientSampleId :



#51
Chlorobenzene
Concen: 1.677 ug/L
RT: 8.821 min Scan# 2420
Delta R.T. 0.013 min
Lab File: VV035335.D
Acq: 22 Apr 2024 16:02

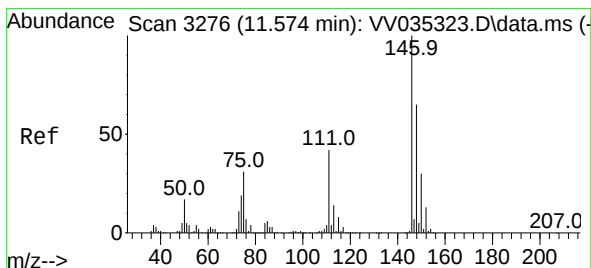
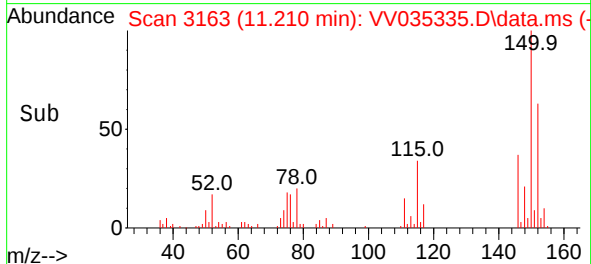
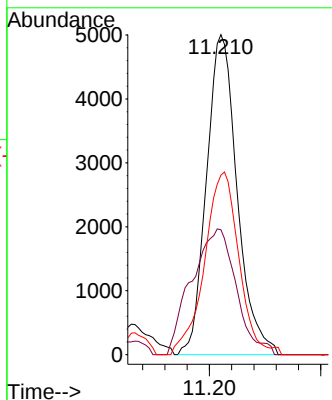
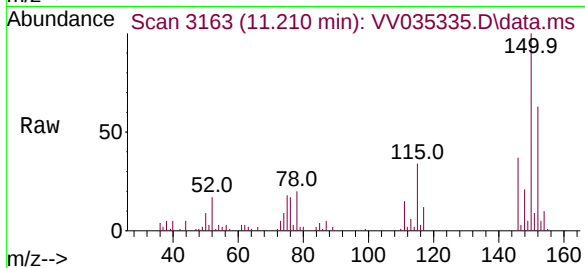




#65
1,4-Dichlorobenzene
Concen: 1.946 ug/L
RT: 11.210 min Scan# 3161
Delta R.T. 0.006 min
Lab File: VV035335.D
Acq: 22 Apr 2024 16:02

Instrument :
MSVOA_V
ClientSampleId :

Tgt Ion:146 Resp: 9566
Ion Ratio Lower Upper
146 100
111 39.1 27.4 50.8
148 56.1 44.2 82.2



#67
1,2-Dichlorobenzene
Concen: 1.708 ug/L
RT: 11.580 min Scan# 3278
Delta R.T. 0.006 min
Lab File: VV035335.D
Acq: 22 Apr 2024 16:02

Tgt Ion:146 Resp: 8225
Ion Ratio Lower Upper
146 100
111 48.4 34.6 52.0
148 66.9 51.5 77.3

