

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020124\
 Data File : VW033951.D
 Acq On : 01 Feb 2024 16:14
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK268

Quant Time: Feb 02 04:32:48 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Feb 02 04:28:29 2024
 Response via : Initial Calibration

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

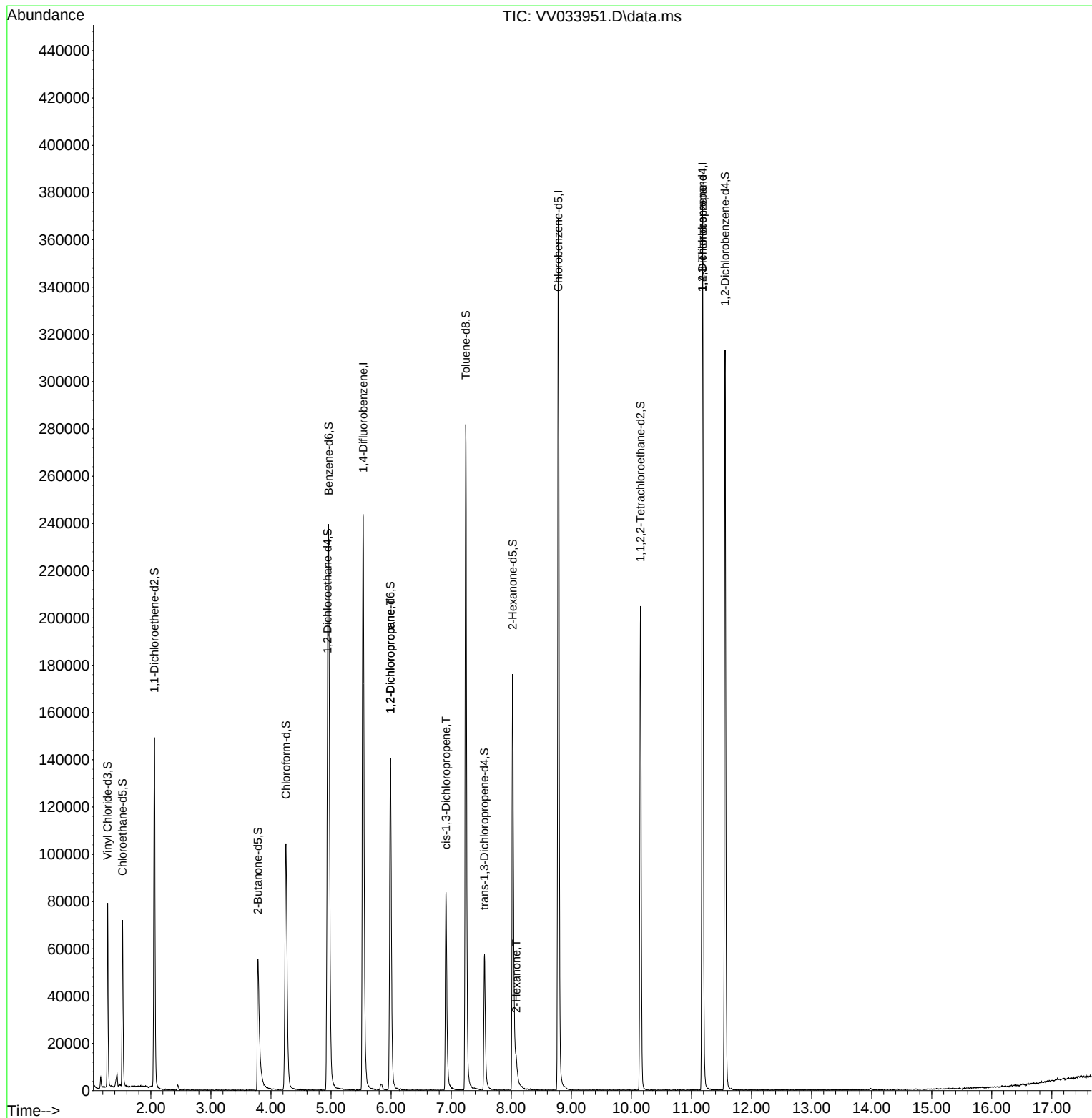
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	210367	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	194187	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	96134	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	51330	31.748	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	63.500%		
7) Chloroethane-d5	1.529	69	45612	35.624	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	71.240%		
11) 1,1-Dichloroethene-d2	2.060	65	25775	37.043	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	74.080%		
21) 2-Butanone-d5	3.783	46	89271	80.500	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	80.500%		
24) Chloroform-d	4.249	84	109765	37.968	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	75.940%		
26) 1,2-Dichloroethane-d4	4.941	65	78919	42.250	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.500%		
32) Benzene-d6	4.960	84	202837	36.742	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	73.480%		
36) 1,2-Dichloropropane-d6	5.989	67	65817	36.219	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	72.440%		
41) Toluene-d8	7.243	98	183285	36.848	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	73.700%#		
43) trans-1,3-Dichloroprop...	7.555	79	33622	37.437	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	74.880%		
47) 2-Hexanone-d5	8.024	63	58964	78.225	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	78.230%		
56) 1,1,2,2-Tetrachloroeth...	10.153	84	95438	41.139	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	82.280%		
66) 1,2-Dichlorobenzene-d4	11.561	152	77464	42.471	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	84.940%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	5.989	63	8571	5.461	ug/L #	88
39) cis-1,3-Dichloropropene	6.915	75	2674	1.020	ug/L #	72
48) 2-Hexanone	8.085	43	7242	3.908	ug/L #	92
61) 1,2,3-Trichloropropane	11.185	75	11510	6.746	ug/L #	67

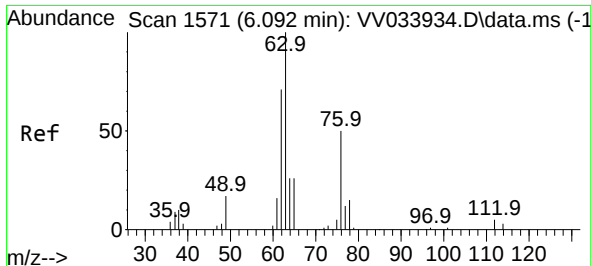
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020124\
Data File : VV033951.D
Acq On : 01 Feb 2024 16:14
Operator : SY/MD
Sample : VIBLK
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
VIBLK268

Quant Time: Feb 02 04:32:48 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Feb 02 04:28:29 2024
Response via : Initial Calibration

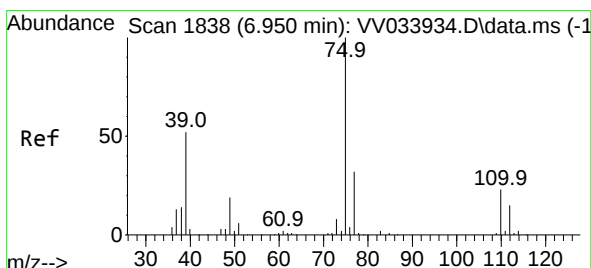
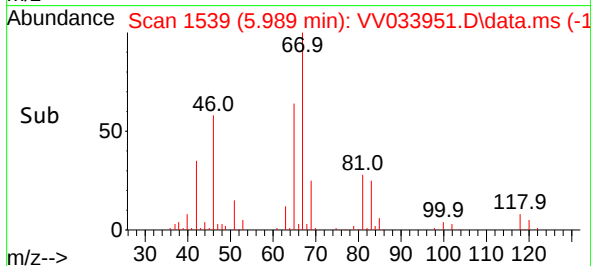
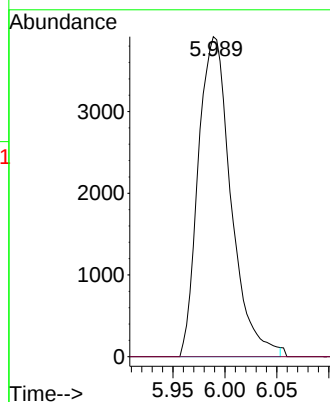
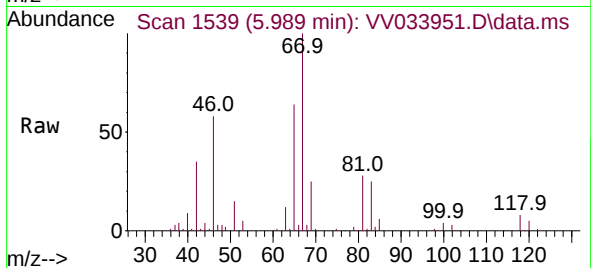




#37
1,2-Dichloropropane
Concen: 5.461 ug/L
RT: 5.989 min Scan# 11
Delta R.T. -0.103 min
Lab File: VV033951.D
Acq: 01 Feb 2024 16:14

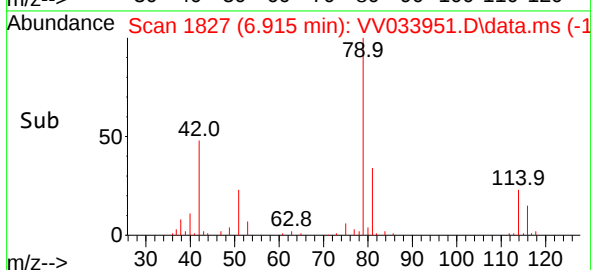
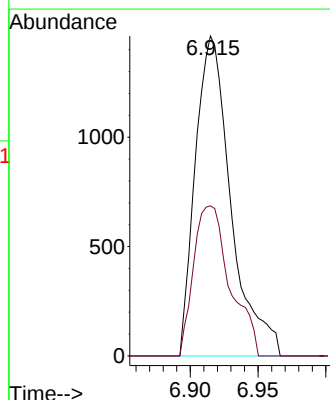
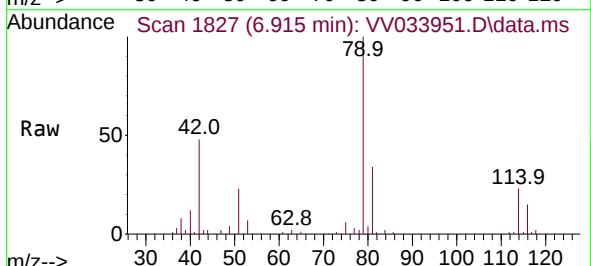
Instrument :
MSVOA_V
ClientSampleId :
VIBLK268

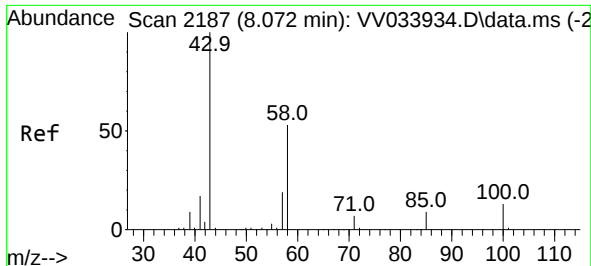
Tgt Ion: 63 Resp: 8571
Ion Ratio Lower Upper
63 100
112 0.0 3.1 4.7#



#39
cis-1,3-Dichloropropene
Concen: 1.020 ug/L
RT: 6.915 min Scan# 1827
Delta R.T. -0.035 min
Lab File: VV033951.D
Acq: 01 Feb 2024 16:14

Tgt Ion: 75 Resp: 2674
Ion Ratio Lower Upper
75 100
77 46.9 22.0 41.0#

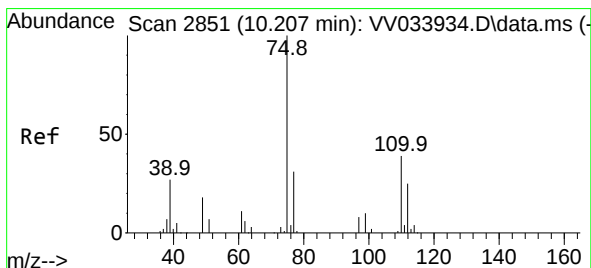
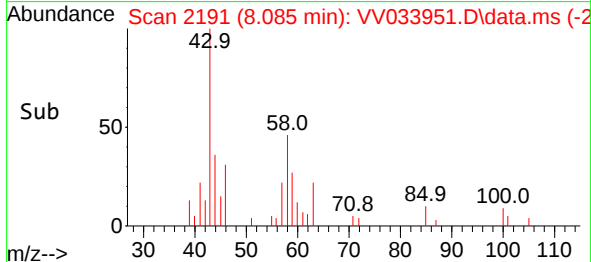
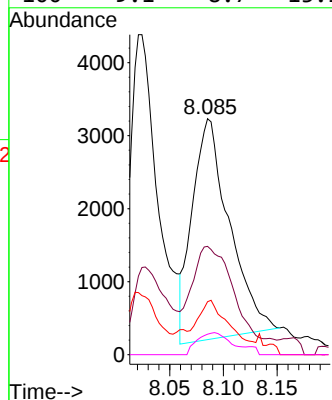
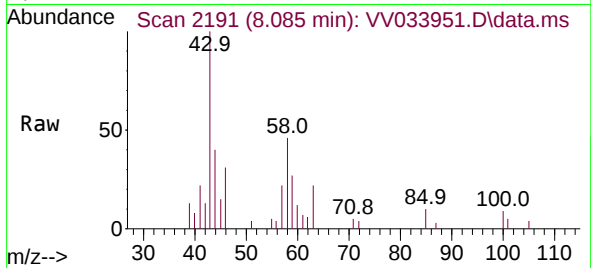




#48
2-Hexanone
Concen: 3.908 ug/L
RT: 8.085 min Scan# 2187
Delta R.T. 0.013 min
Lab File: VV033951.D
Acq: 01 Feb 2024 16:14

Instrument :
MSVOA_V
ClientSampleId :
VIBLK268

Tgt Ion:	43	Resp:	7242
Ion	Ratio	Lower	Upper
43	100		
58	47.7	42.3	63.5
57	22.6	14.2	21.2
100	9.1	8.7	13.1



#61
1,2,3-Trichloropropane
Concen: 6.746 ug/L
RT: 11.185 min Scan# 3155
Delta R.T. 0.978 min
Lab File: VV033951.D
Acq: 01 Feb 2024 16:14

Tgt Ion:	75	Resp:	11510
Ion	Ratio	Lower	Upper
75	100		
77	34.2	25.3	37.9
110	3.2	29.5	44.3

