

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042624\
 Data File : VV035454.D
 Acq On : 27 Apr 2024 02:47
 Operator : SY/MD
 Sample : P2279-14 100X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Apr 27 05:29:17 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Apr 27 01:20:16 2024
 Response via : Initial Calibration

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

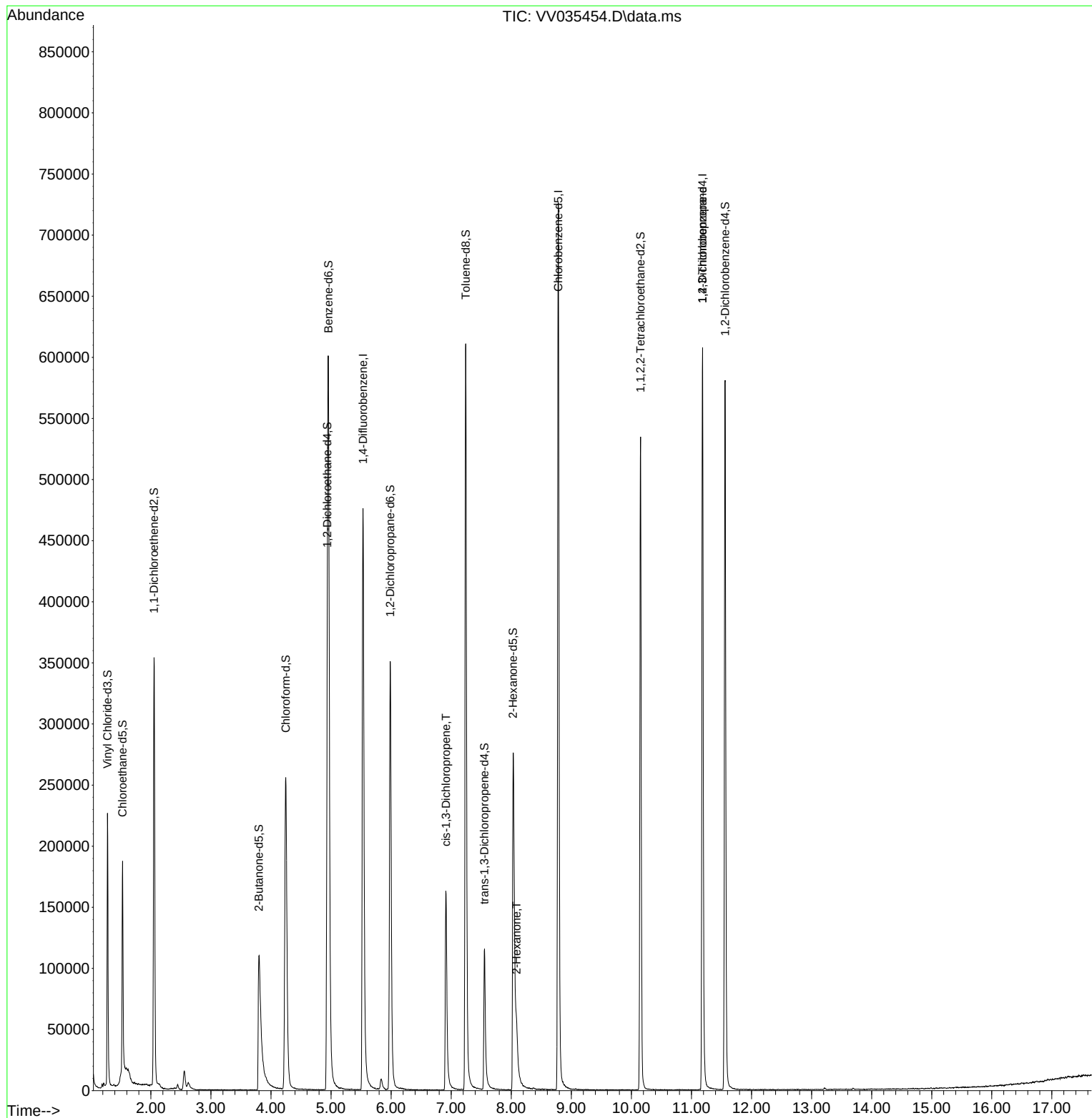
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	436850	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	417701	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	170470	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	151660	43.199	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 86.400%			
7) Chloroethane-d5	1.529	69	101422	50.421	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.840%			
11) 1,1-Dichloroethene-d2	2.053	65	60955	42.481	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 84.960%			
21) 2-Butanone-d5	3.799	46	208247	115.737	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery = 115.740%			
24) Chloroform-d	4.246	84	283923	48.061	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 96.120%			
26) 1,2-Dichloroethane-d4	4.937	65	183507	53.331	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.660%			
32) Benzene-d6	4.956	84	549147	50.028	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 100.060%			
36) 1,2-Dichloropropane-d6	5.985	67	181285	53.528	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 107.060%			
41) Toluene-d8	7.243	98	433231	43.788	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 87.580%			
43) trans-1,3-Dichloroprop...	7.554	79	76128	48.051	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 96.100%			
47) 2-Hexanone-d5	8.030	63	101626	104.089	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery = 104.090%			
56) 1,1,2,2-Tetrachloroeth...	10.152	84	262853	54.454	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 108.900%			
66) 1,2-Dichlorobenzene-d4	11.561	152	158981	53.305	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 106.600%			
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.911	75	4461	0.966	ug/L #	75
48) 2-Hexanone	8.088	43	28744	9.074	ug/L #	98
61) 1,2,3-Trichloropropane	11.185	75	19048	5.970	ug/L #	66

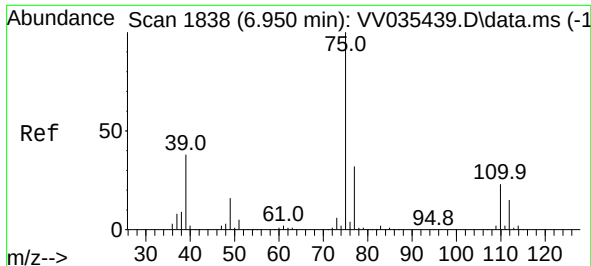
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV042624\
Data File : VV035454.D
Acq On : 27 Apr 2024 02:47
Operator : SY/MD
Sample : P2279-14 100X
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 43 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Apr 27 05:29:17 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM042624WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Apr 27 01:20:16 2024
Response via : Initial Calibration

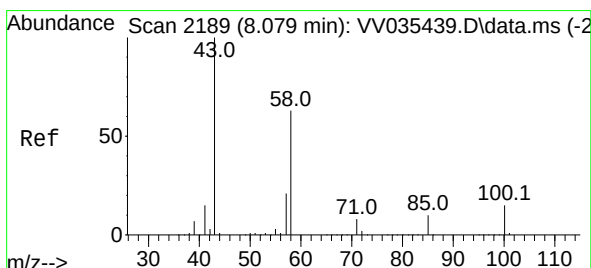
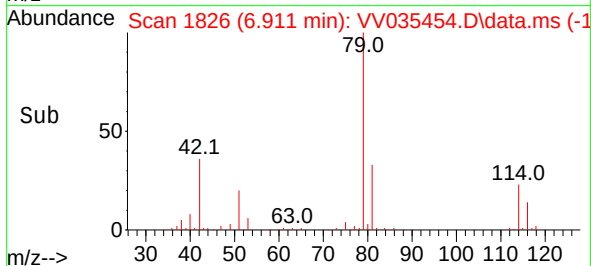
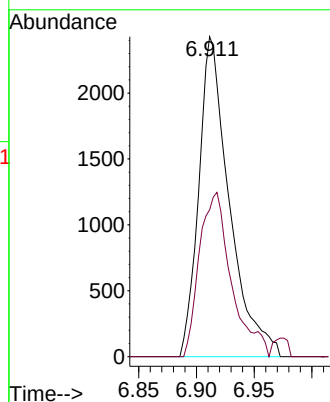
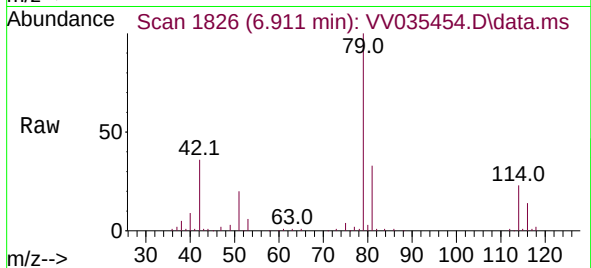




#39
cis-1,3-Dichloropropene
Concen: 0.966 ug/L
RT: 6.911 min Scan# 1826
Delta R.T. -0.039 min
Lab File: VV035454.D
Acq: 27 Apr 2024 02:47

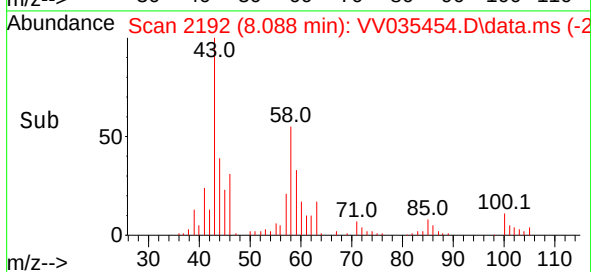
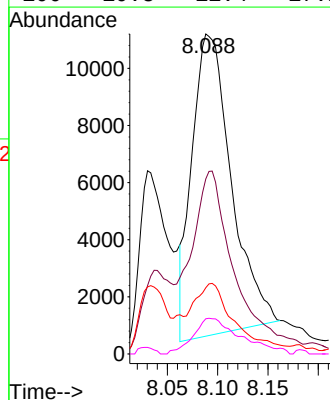
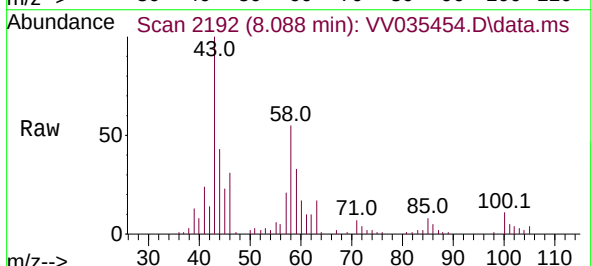
Instrument :
MSVOA_V
ClientSampleId :

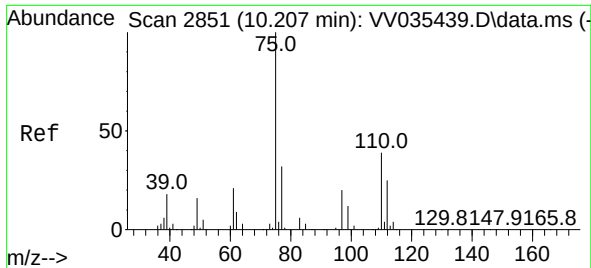
Tgt Ion: 75 Resp: 4461
Ion Ratio Lower Upper
75 100
77 45.9 22.3 41.3#



#48
2-Hexanone
Concen: 9.074 ug/L
RT: 8.088 min Scan# 2192
Delta R.T. 0.010 min
Lab File: VV035454.D
Acq: 27 Apr 2024 02:47

Tgt Ion: 43 Resp: 28744
Ion Ratio Lower Upper
43 100
58 62.0 49.4 74.0
57 20.9 17.1 25.7
100 10.8 11.4 17.2#





#61

1,2,3-Trichloropropane

Concen: 5.970 ug/L

RT: 11.185 min Scan# 3155

Delta R.T. 0.977 min

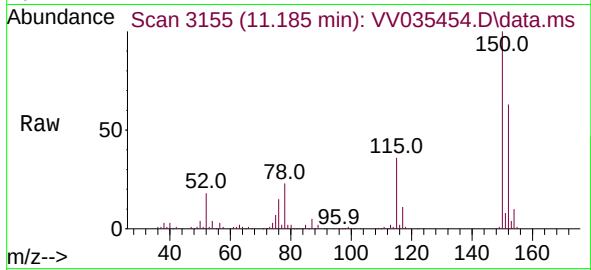
Lab File: VV035454.D

Acq: 27 Apr 2024 02:47

Instrument :

MSVOA_V

ClientSampleId :



Tgt Ion: 75 Resp: 19048

Ion Ratio Lower Upper

75 100

77 32.8 25.3 37.9

110 2.9 31.2 46.8#

