

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV013124\
 Data File : VV033918.D
 Acq On : 31 Jan 2024 13:54
 Operator : SY/MD
 Sample : P1299-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Feb 01 05:30:01 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM011024WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 01 04:45:22 2024
 Response via : Initial Calibration

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

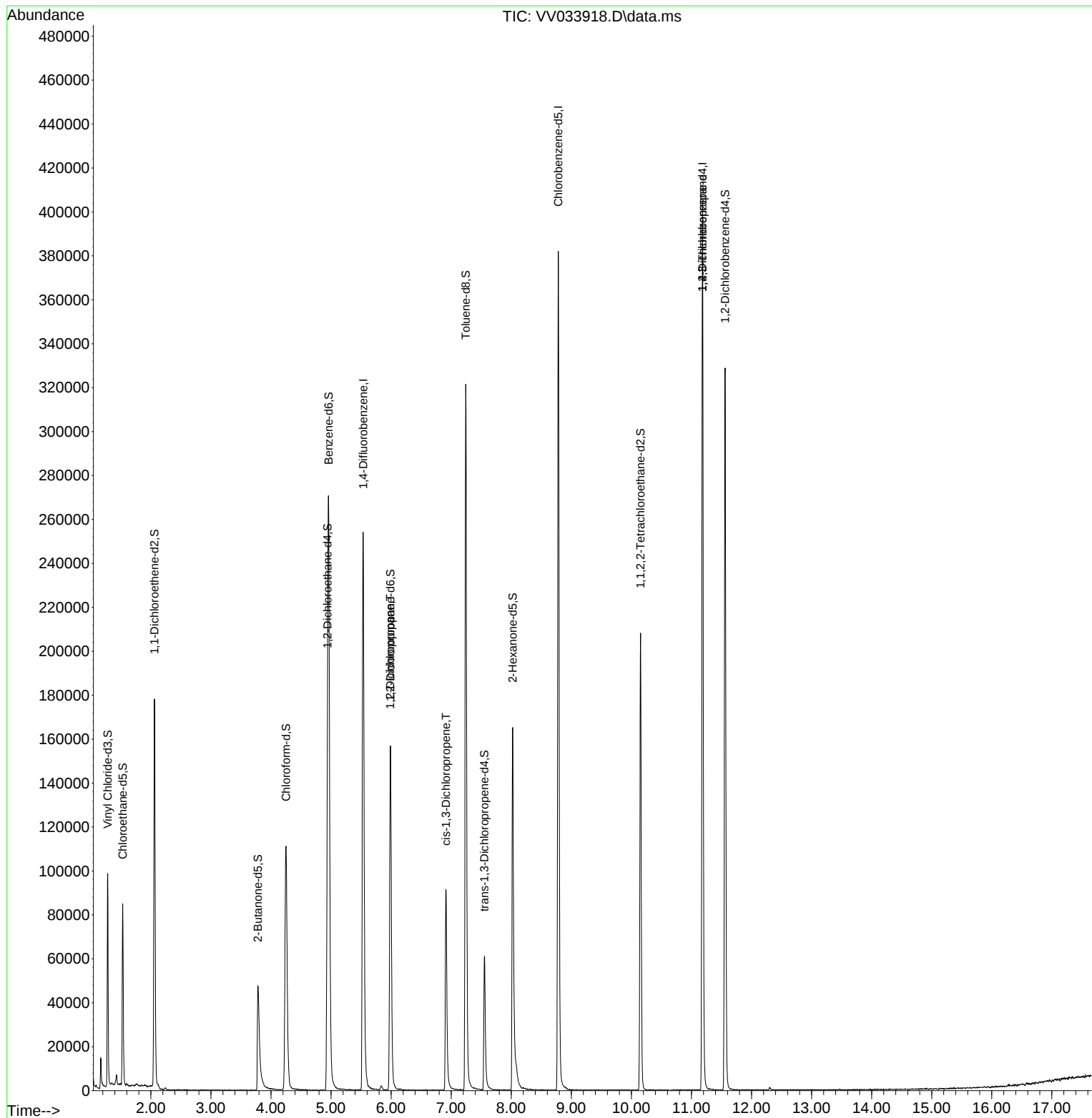
Internal Standards						
1) 1,4-Difluorobenzene	5.535	114	218029	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.783	117	202722	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.184	152	101576	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	64062	38.231	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	76.460%	
7) Chloroethane-d5	1.532	69	54167	40.819	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	81.640%	
11) 1,1-Dichloroethene-d2	2.059	65	30014	41.620	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	83.240%	
21) 2-Butanone-d5	3.783	46	79679	69.326	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	69.330%	
24) Chloroform-d	4.249	84	120518	40.223	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	80.440%	
26) 1,2-Dichloroethane-d4	4.940	65	82891	42.816	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	85.640%	
32) Benzene-d6	4.960	84	233242	40.471	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	80.940%	
36) 1,2-Dichloropropane-d6	5.989	67	73471	38.729	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	77.460%	
41) Toluene-d8	7.243	98	211458	40.722	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	81.440%	
43) trans-1,3-Dichloroprop...	7.554	79	35805	38.189	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	76.380%	
47) 2-Hexanone-d5	8.024	63	56982	72.413	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	72.410%	
56) 1,1,2,2-Tetrachloroeth...	10.152	84	95901	39.598	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	79.200%	
66) 1,2-Dichlorobenzene-d4	11.561	152	83587	43.373	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	86.740%	
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	5.985	63	9266	5.655	ug/L #	88
39) cis-1,3-Dichloropropene	6.915	75	2624	0.959	ug/L #	74
61) 1,2,3-Trichloropropane	11.184	75	12446	6.904	ug/L #	67

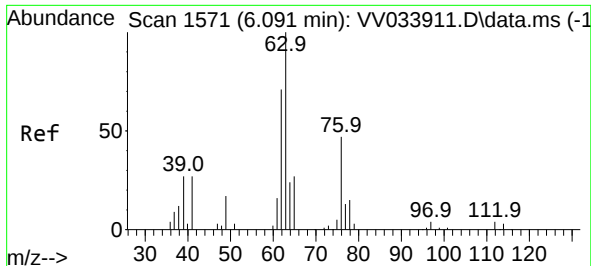
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Feb 01 04:45:22 2024
Response via : Initial Calibration





#37

1,2-Dichloropropane

Concen: 5.655 ug/L

RT: 5.985 min Scan# 1

Delta R.T. -0.106 min

Lab File: VV033918.D

Acq: 31 Jan 2024 13:54

Instrument :

MSVOA_V

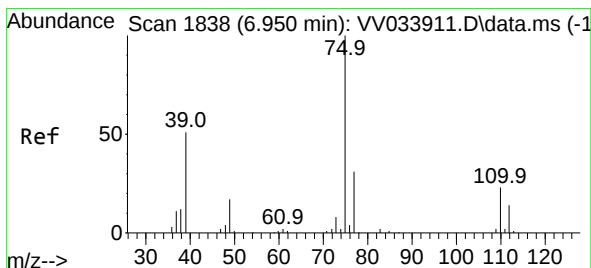
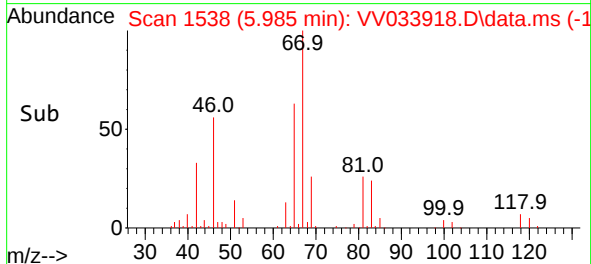
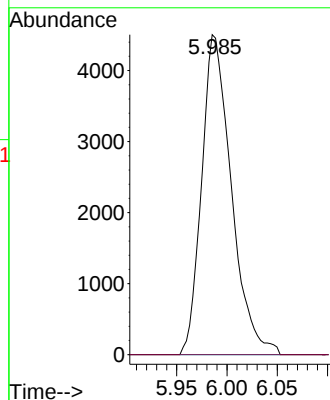
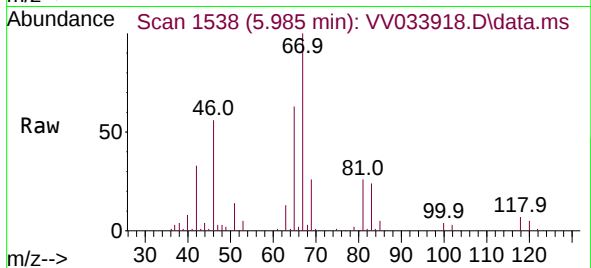
ClientSampleId :

Tgt Ion: 63 Resp: 9266

Ion Ratio Lower Upper

63 100

112 0.0 3.1 4.7#



#39

cis-1,3-Dichloropropene

Concen: 0.959 ug/L

RT: 6.915 min Scan# 1827

Delta R.T. -0.035 min

Lab File: VV033918.D

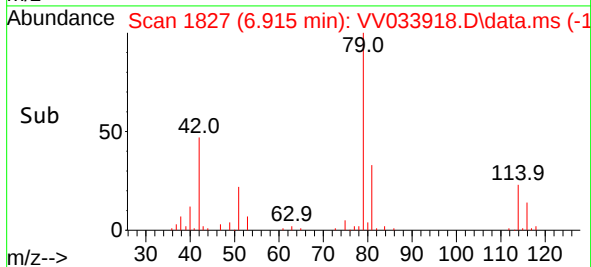
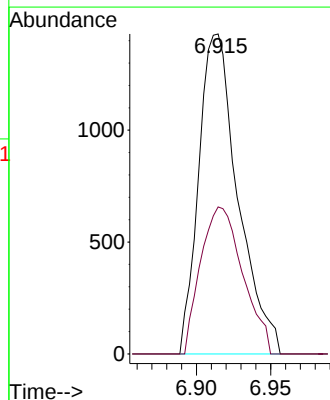
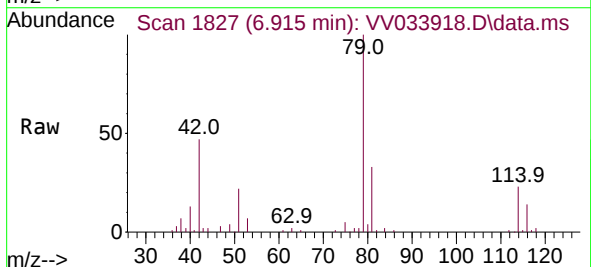
Acq: 31 Jan 2024 13:54

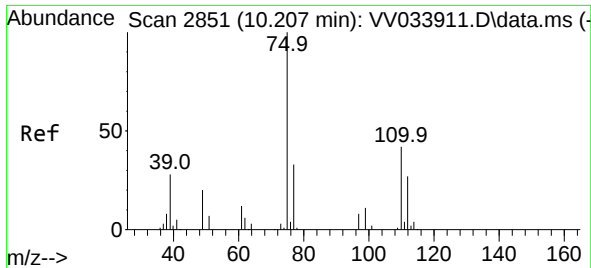
Tgt Ion: 75 Resp: 2624

Ion Ratio Lower Upper

75 100

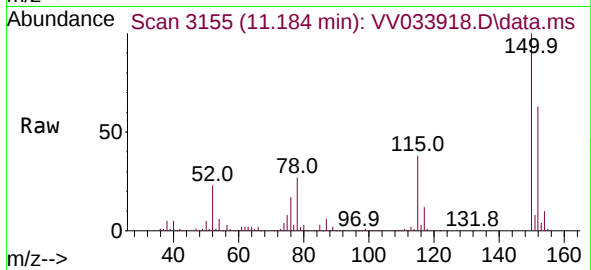
77 45.9 22.0 41.0#





#61
1,2,3-Trichloropropane
Concen: 6.904 ug/L
RT: 11.184 min Scan# 31
Delta R.T. 0.977 min
Lab File: VV033918.D
Acq: 31 Jan 2024 13:54

Instrument :
MSVOA_V
ClientSampleId :



Tgt Ion: 75 Resp: 12446
Ion Ratio Lower Upper
75 100
77 34.1 25.3 37.9
110 3.0 29.5 44.3#

