

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121423\
 Data File : VW033339.D
 Acq On : 14 Dec 2023 16:45
 Operator : SY/MD
 Sample : 05794-06
 Misc : 4.20g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 15 01:06:01 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM120123WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 08 21:51:12 2023
 Response via : Initial Calibration

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

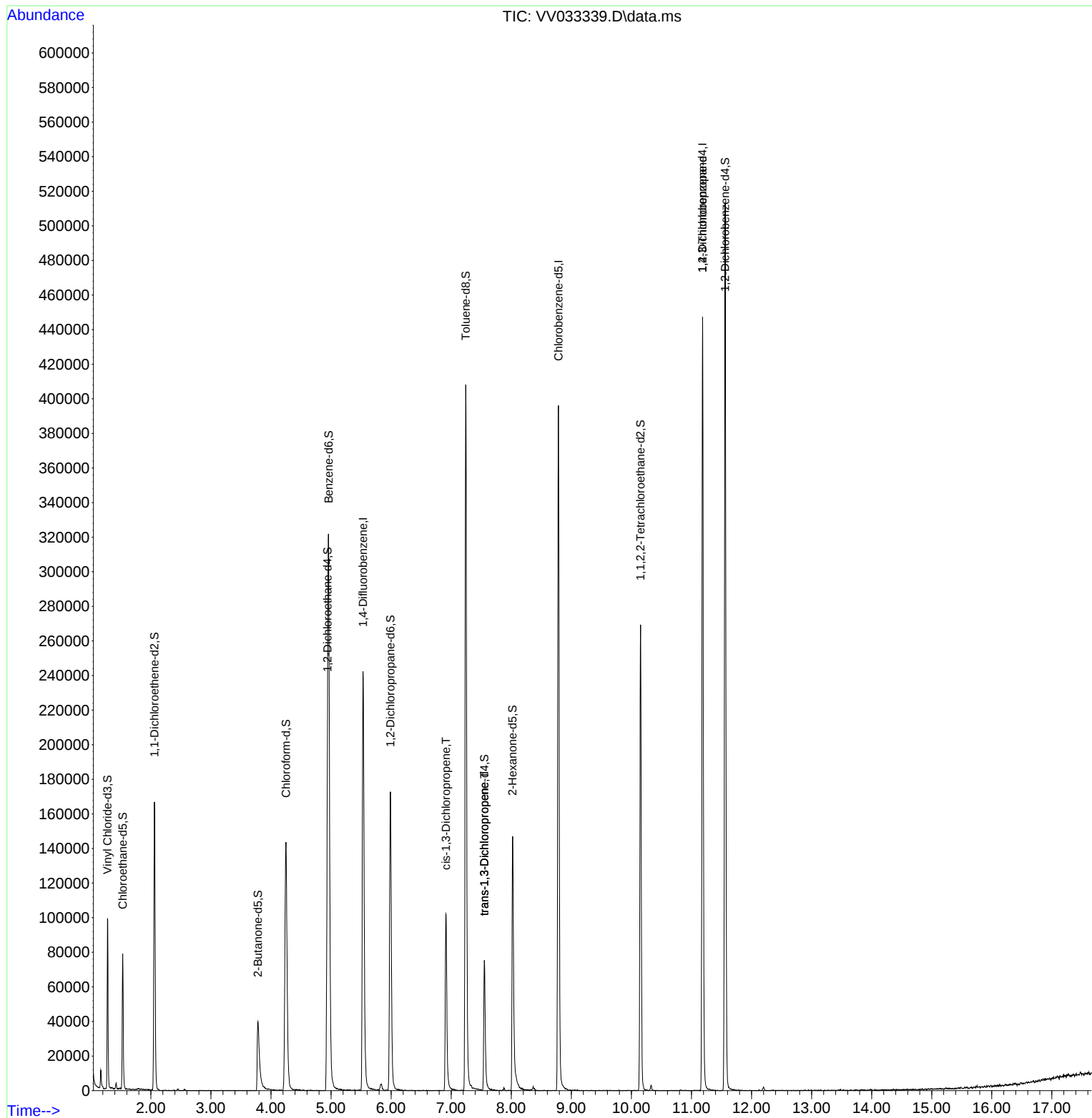
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	232791	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	243220	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	134411	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	61268	44.026	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	88.060%		
7) Chloroethane-d5	1.532	69	50110	51.679	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	103.360%		
11) 1,1-Dichloroethene-d2	2.059	65	26624	50.290	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	100.580%		
21) 2-Butanone-d5	3.783	46	60313	87.259	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	87.260%		
24) Chloroform-d	4.249	84	160522	54.354	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	108.700%		
26) 1,2-Dichloroethane-d4	4.940	65	104261	56.782	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	113.560%		
32) Benzene-d6	4.960	84	299376	52.630	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	105.260%		
36) 1,2-Dichloropropane-d6	5.989	67	73395	47.987	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	95.980%		
41) Toluene-d8	7.243	98	287901	53.056	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	106.120%		
43) trans-1,3-Dichloroprop...	7.551	79	44811	46.333	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.660%		
47) 2-Hexanone-d5	8.021	63	53689	87.379	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.380%		
56) 1,1,2,2-Tetrachloroeth...	10.152	84	112777	51.871	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	103.740%		
66) 1,2-Dichlorobenzene-d4	11.561	152	141869	59.323	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	118.640%		
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	6.911	75	2876	1.111	ug/L #	42
44) trans-1,3-Dichloropropene	7.551	75	2419	0.924	ug/L #	75
61) 1,2,3-Trichloropropane	11.185	75	10498	6.264	ug/L #	58

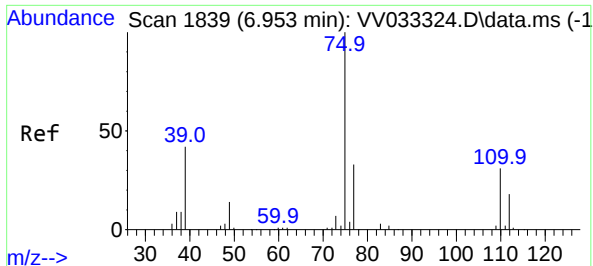
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#39

cis-1,3-Dichloropropene

Concen: 1.111 ug/L

RT: 6.911 min Scan# 1826

Delta R.T. -0.039 min

Lab File: VV033339.D

Acq: 14 Dec 2023 16:45

Instrument :

MSVOA_V

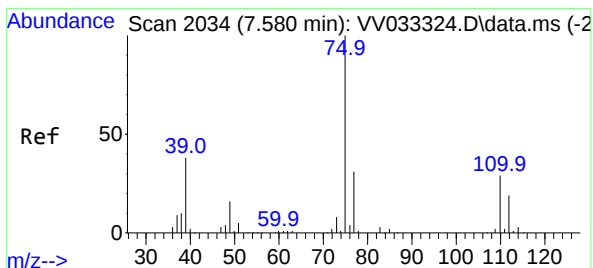
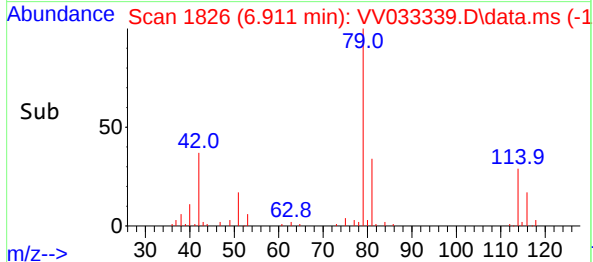
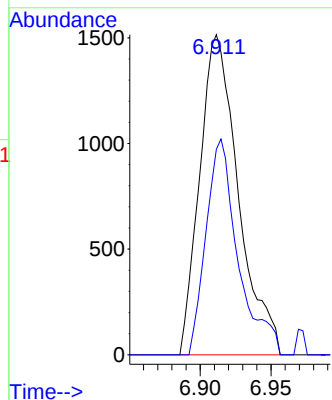
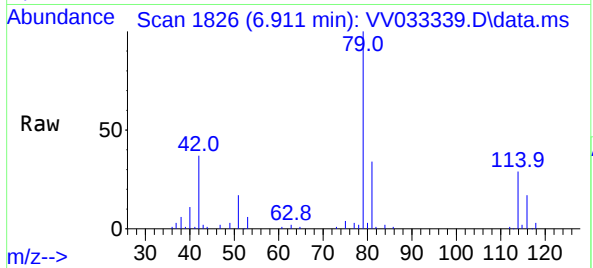
ClientSampleId :

Tgt Ion: 75 Resp: 2876

Ion Ratio Lower Upper

75 100

77 64.2 22.4 41.6#



#44

trans-1,3-Dichloropropene

Concen: 0.924 ug/L

RT: 7.551 min Scan# 2025

Delta R.T. -0.029 min

Lab File: VV033339.D

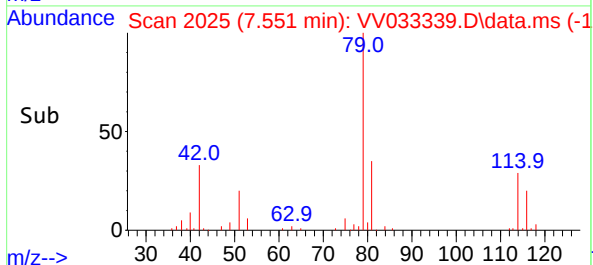
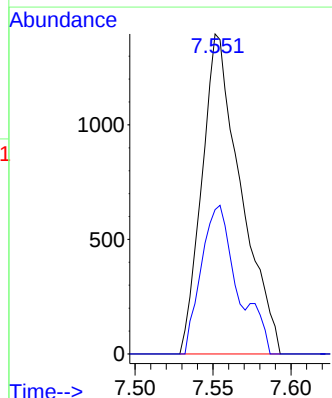
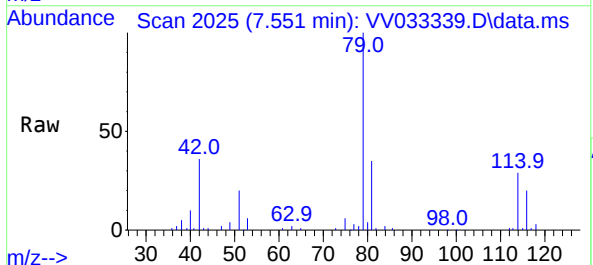
Acq: 14 Dec 2023 16:45

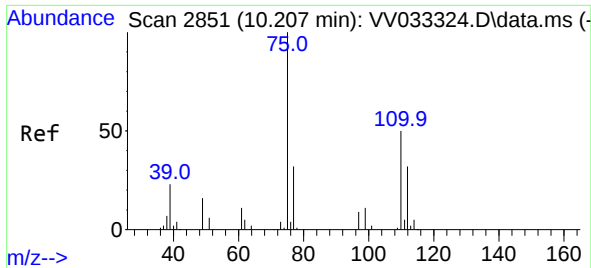
Tgt Ion: 75 Resp: 2419

Ion Ratio Lower Upper

75 100

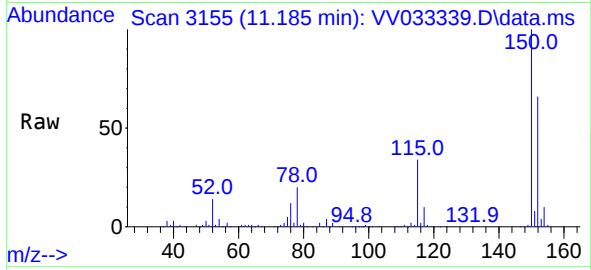
77 45.1 22.0 41.0#





#61
 1,2,3-Trichloropropane
 Concen: 6.264 ug/L
 RT: 11.185 min Scan# 31
 Delta R.T. 0.977 min
 Lab File: VV033339.D
 Acq: 14 Dec 2023 16:45

Instrument :
 MSVOA_V
 ClientSampleId :



Tgt Ion: 75 Resp: 10498

Ion	Ratio	Lower	Upper
75	100		
77	36.3	27.0	40.6
110	1.6	38.1	57.1#

