

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW121423\
 Data File : VW033345.D
 Acq On : 14 Dec 2023 19:04
 Operator : SY/MD
 Sample : 05794-12
 Misc : 3.98g/5.0mL/100uL/5.00mL/MSVOA_V/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Dec 15 01:06:59 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)

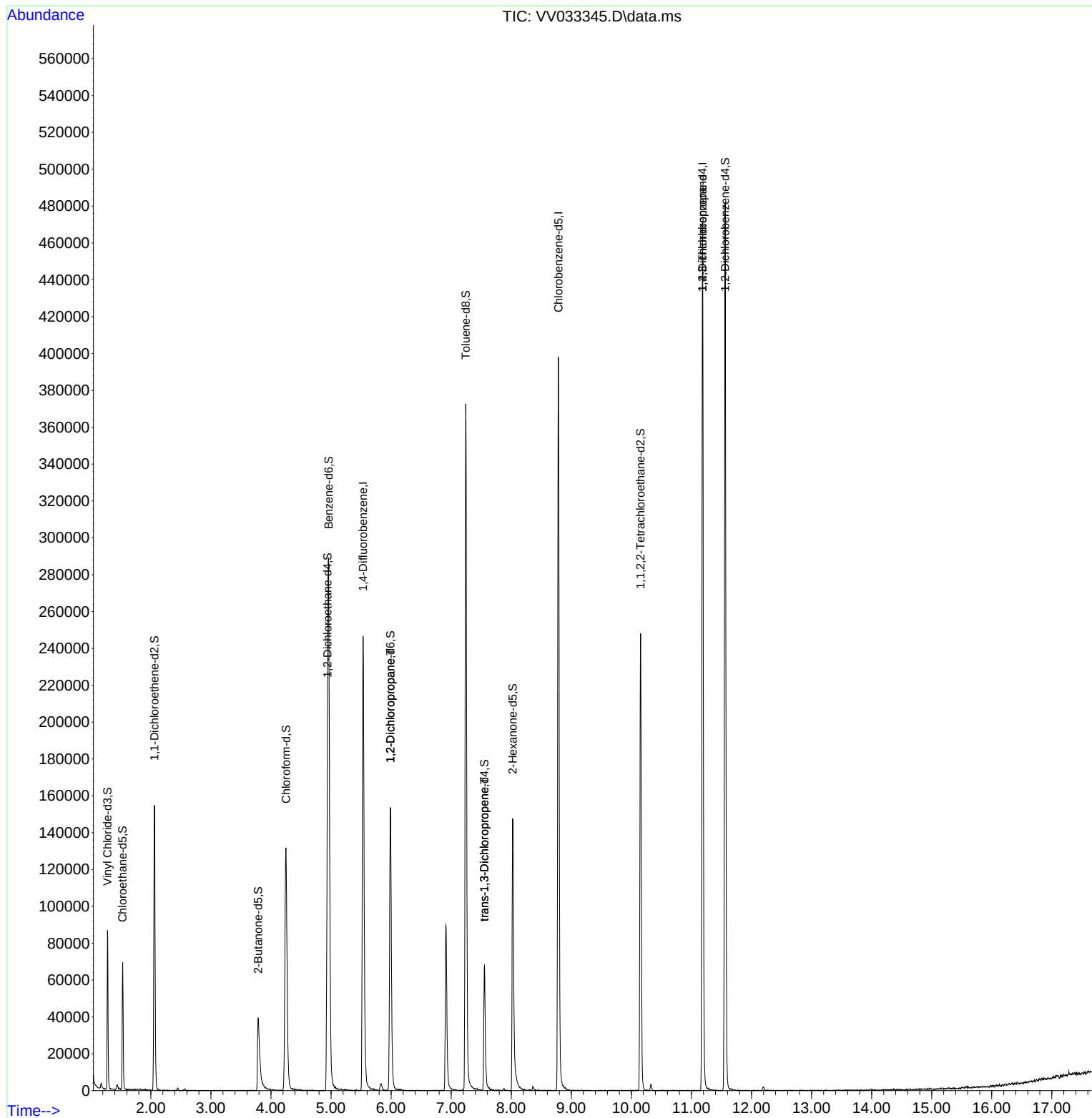
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	240067	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.786	117	243045	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.185	152	134906	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.278	65	53572	37.329	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	74.660%
7) Chloroethane-d5	1.529	69	42945	42.947	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	85.900%
11) 1,1-Dichloroethene-d2	2.060	65	23711	43.430	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.860%
21) 2-Butanone-d5	3.786	46	56069	78.661	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	78.660%
24) Chloroform-d	4.249	84	145181	47.669	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.340%
26) 1,2-Dichloroethane-d4	4.941	65	98918	52.240	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.480%
32) Benzene-d6	4.960	84	267418	47.045	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.100%
36) 1,2-Dichloropropane-d6	5.989	67	68102	44.559	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	89.120%
41) Toluene-d8	7.243	98	260210	47.987	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.980%
43) trans-1,3-Dichloroprop...	7.555	79	42221	43.686	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	87.380%
47) 2-Hexanone-d5	8.024	63	54250	88.355	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.360%
56) 1,1,2,2-Tetrachloroeth...	10.153	84	104573	48.132	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	96.260%
66) 1,2-Dichlorobenzene-d4	11.561	152	133509	55.622	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	111.240%
Target Compounds						
					Qvalue	
37) 1,2-Dichloropropane	5.989	63	9097	6.382	ug/L #	83
44) trans-1,3-Dichloropropene	7.555	75	1947	0.744	ug/L #	78
61) 1,2,3-Trichloropropane	11.185	75	11173	6.642	ug/L #	57

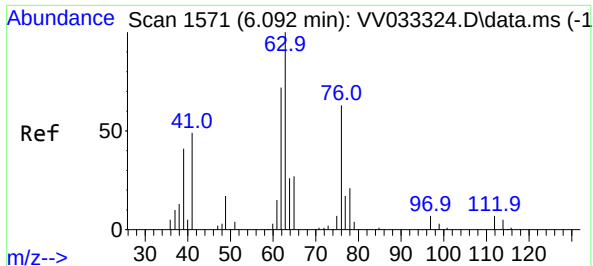
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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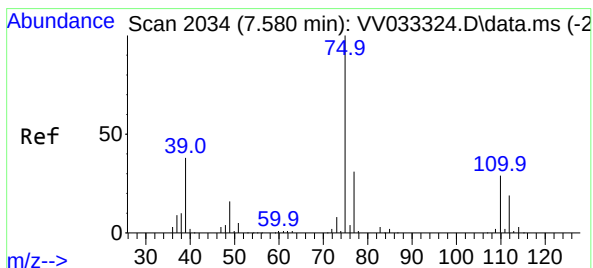
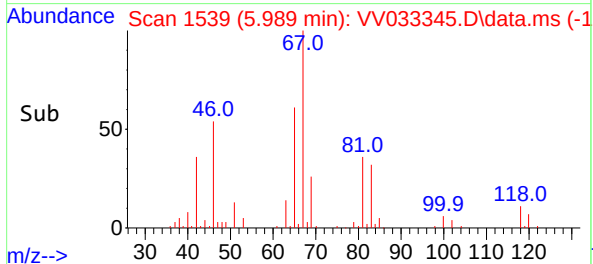
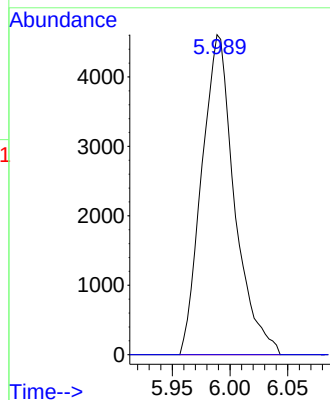
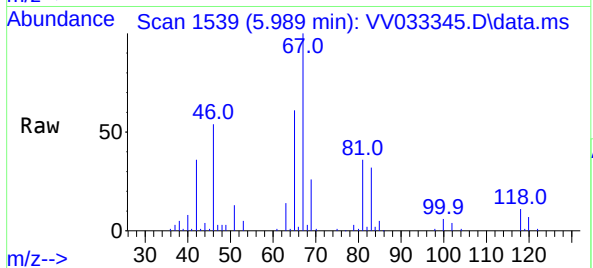




#37
1,2-Dichloropropane
Concen: 6.382 ug/L
RT: 5.989 min Scan# 11
Delta R.T. -0.103 min
Lab File: VV033345.D
Acq: 14 Dec 2023 19:04

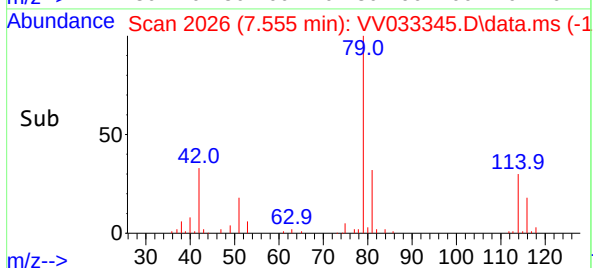
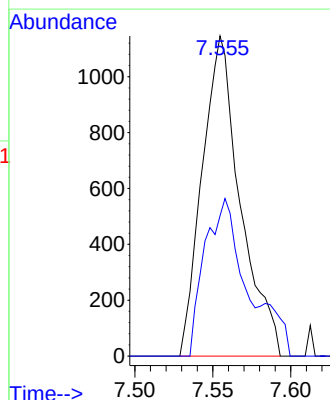
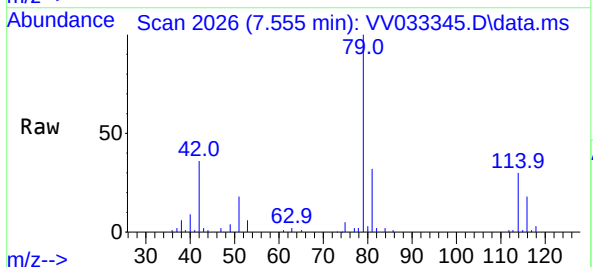
Instrument :
MSVOA_V
ClientSampleId :

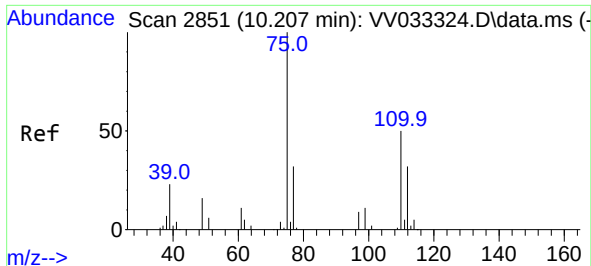
Tgt Ion: 63 Resp: 9097
Ion Ratio Lower Upper
63 100
112 0.0 4.6 6.8#



#44
trans-1,3-Dichloropropene
Concen: 0.744 ug/L
RT: 7.555 min Scan# 2026
Delta R.T. -0.026 min
Lab File: VV033345.D
Acq: 14 Dec 2023 19:04

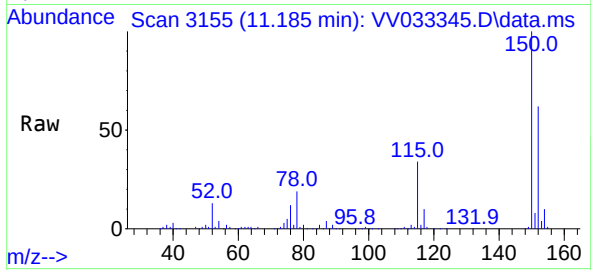
Tgt Ion: 75 Resp: 1947
Ion Ratio Lower Upper
75 100
77 43.8 22.0 41.0#





#61
1,2,3-Trichloropropane
Concen: 6.642 ug/L
RT: 11.185 min Scan# 31
Delta R.T. 0.978 min
Lab File: VV033345.D
Acq: 14 Dec 2023 19:04

Instrument :
MSVOA_V
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Tgt Ion: 75 Resp: 11173
Ion Ratio Lower Upper
75 100
77 38.6 27.0 40.6
110 2.0 38.1 57.1#

