

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100822\
 Data File : VV028452.D
 Acq On : 08 Oct 2022 21:26
 Operator : SY/MD
 Sample : N4889-06
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

Quant Time: Oct 09 05:53:59 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100722WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Oct 08 02:10:35 2022
 Response via : Initial Calibration

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

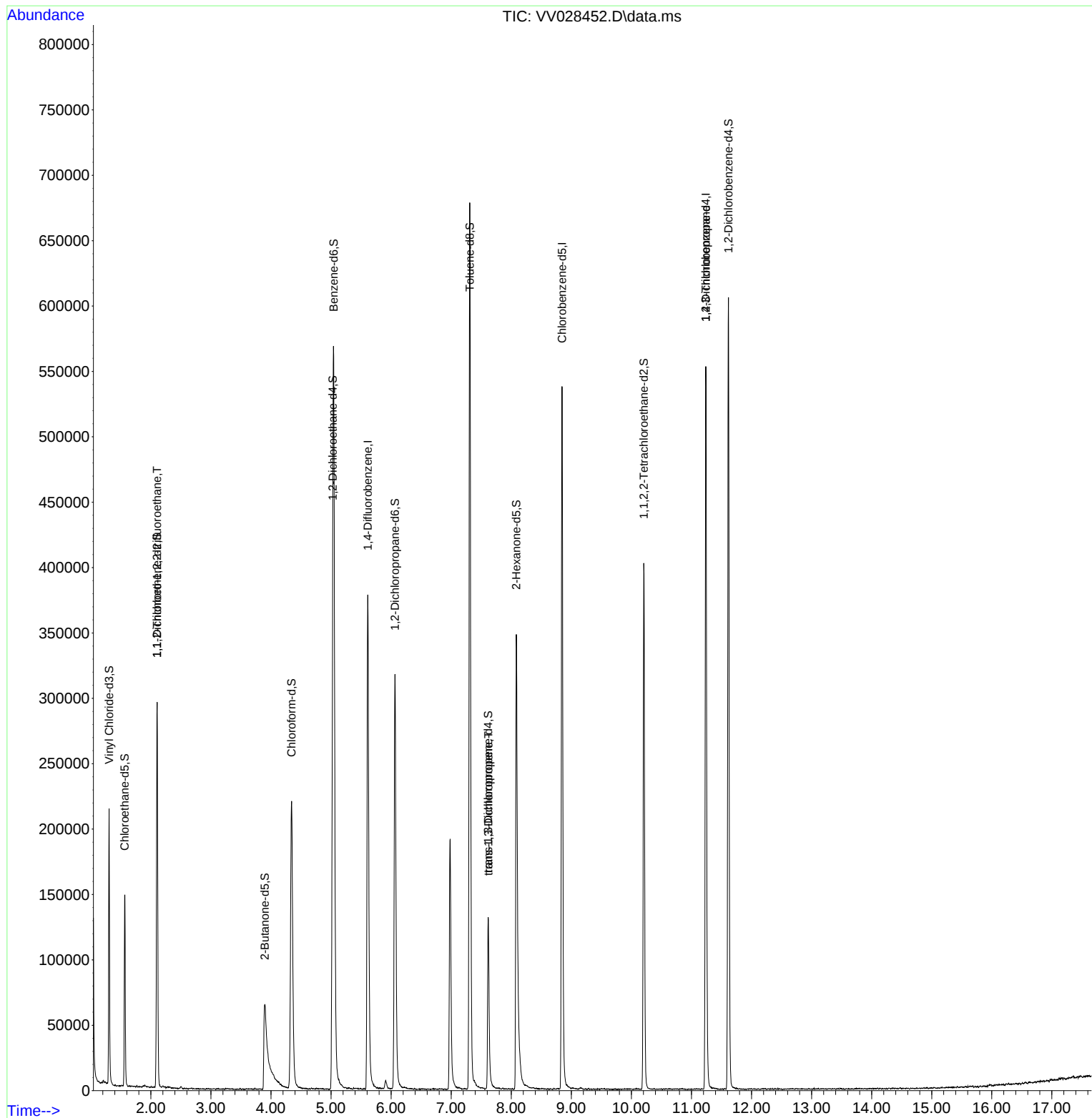
Internal Standards							
1) 1,4-Difluorobenzene		5.613	114	318505	50.000	ug/L	0.00
28) Chlorobenzene-d5		8.847	117	287614	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		11.239	152	142718	50.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		1.304	65	132571	53.943	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	107.880%	
7) Chloroethane-d5		1.565	69	91480	46.944	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.880%	
11) 1,1-Dichloroethene-d2		2.105	63	155191	37.103	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.200%	
21) 2-Butanone-d5		3.896	46	179395	83.386	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	83.390%	
24) Chloroform-d		4.343	84	228150	50.618	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.240%	
26) 1,2-Dichloroethane-d4		5.027	65	158299	54.457	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.920%	
32) Benzene-d6		5.043	84	492209	53.407	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.820%	
36) 1,2-Dichloropropane-d6		6.063	67	149424	49.728	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	99.460%	
41) Toluene-d8		7.310	98	442953	53.683	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.360%	
43) trans-1,3-Dichloroprop...		7.616	79	76498	49.947	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	99.900%	
47) 2-Hexanone-d5		8.085	63	142319	87.068	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	87.070%	
56) 1,1,2,2-Tetrachloroeth...		10.207	84	189167	46.005	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.020%	
66) 1,2-Dichlorobenzene-d4		11.616	152	152858	51.690	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	103.380%	
Target Compounds							Qvalue
10) 1,1,2-Trichloro-1,2,2-...		2.105	101	1530	0.806	ug/L #	20
44) trans-1,3-Dichloropropene		7.619	75	3554	0.918	ug/L #	81
61) 1,2,3-Trichloropropane		11.239	75	17616	5.798	ug/L #	67

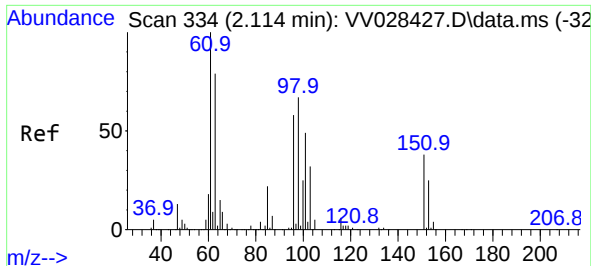
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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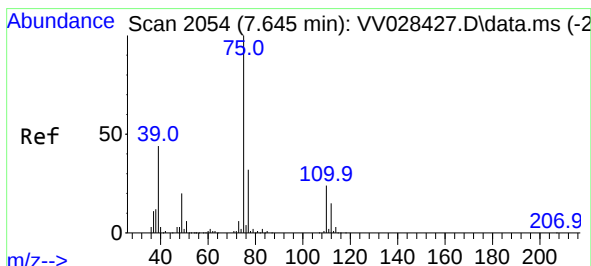
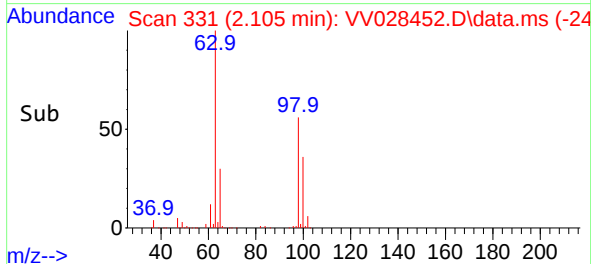
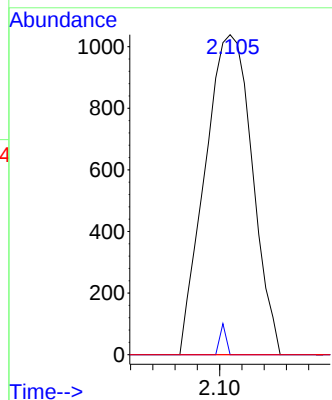
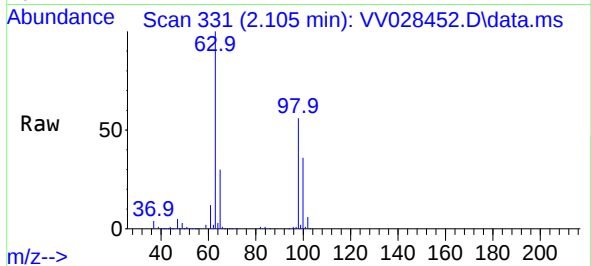




#10
1,1,2-Trichloro-1,2,2-trifluoroethane
Concen: 0.806 ug/L
RT: 2.105 min Scan# 31
Delta R.T. -0.010 min
Lab File: VV028452.D
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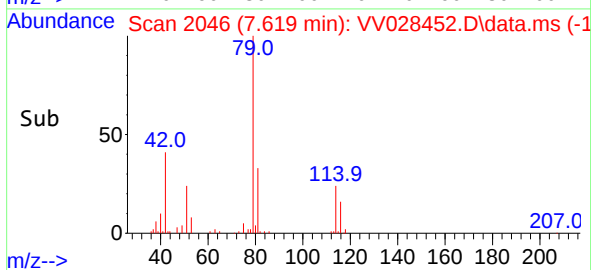
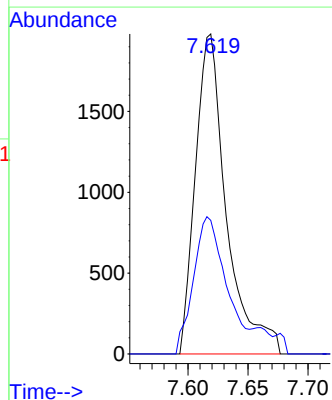
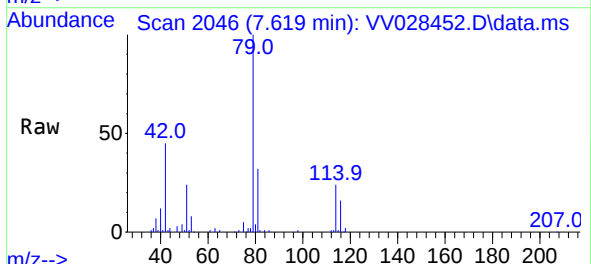
Instrument :
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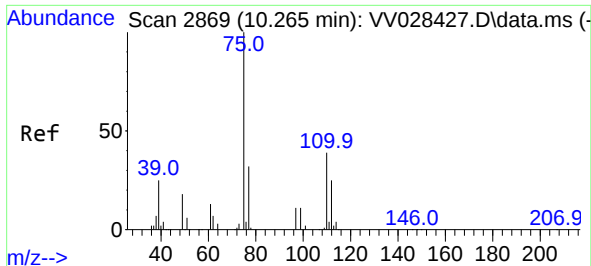
Tgt Ion:101 Resp: 1530
Ion Ratio Lower Upper
101 100
85 0.0 34.9 52.3#
151 0.0 59.2 88.8#



#44
trans-1,3-Dichloropropene
Concen: 0.918 ug/L
RT: 7.619 min Scan# 2046
Delta R.T. -0.026 min
Lab File: VV028452.D
Acq: 08 Oct 2022 21:26

Tgt Ion: 75 Resp: 3554
Ion Ratio Lower Upper
75 100
77 41.7 21.8 40.4#





#61

1,2,3-Trichloropropane

Concen: 5.798 ug/L

RT: 11.239 min Scan# 31

Delta R.T. 0.974 min

Lab File: VV028452.D

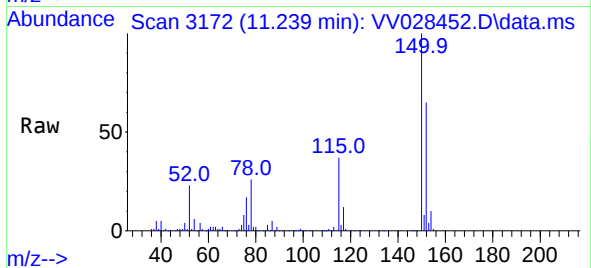
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Instrument :

MSVOA_V

ClientSampleId :

VHBLK001



Tgt Ion: 75 Resp: 17616

Ion Ratio Lower Upper

75 100

77 34.8 25.7 38.5

110 2.9 30.0 45.0#

