

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW011722\
 Data File : VW024373.D
 Acq On : 17 Jan 2022 13:11
 Operator : SY/MD
 Sample : N1168-12RE
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BGLX7

Quant Time: Jan 17 14:54:29 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM123121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 13 02:28:22 2022
 Response via : Initial Calibration

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

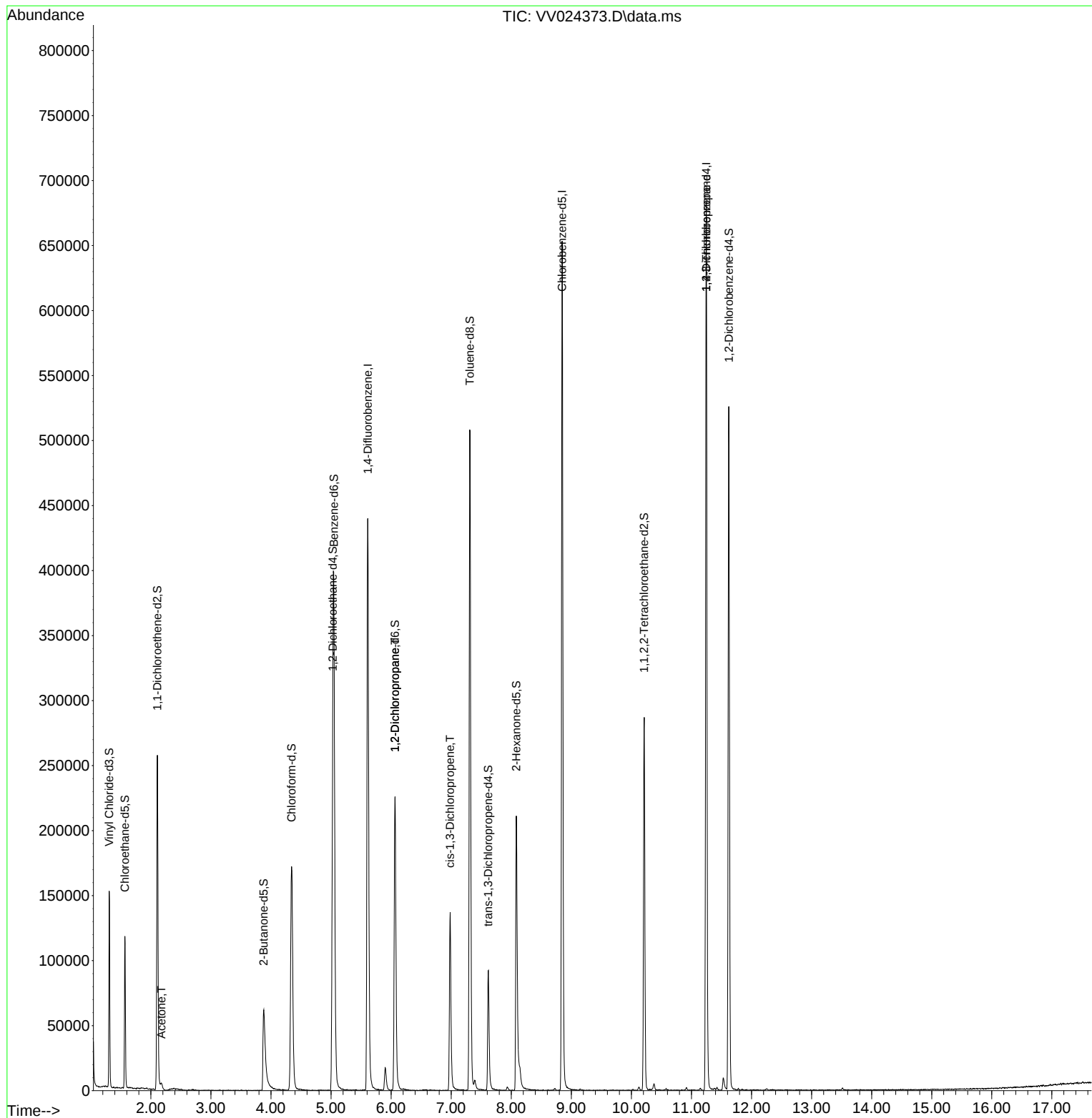
Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	392253	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	366413	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.246	152	181628	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	90630	32.104	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	64.200%		
7) Chloroethane-d5	1.568	69	67494	31.473	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	62.940%#		
11) 1,1-Dichloroethene-d2	2.108	63	131295	24.885	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	49.780%#		
21) 2-Butanone-d5	3.879	46	109506	69.624	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	69.620%		
24) Chloroform-d	4.342	84	176880	34.283	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	68.560%#		
26) 1,2-Dichloroethane-d4	5.027	65	116238	33.649	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	67.300%#		
32) Benzene-d6	5.047	84	355721	37.202	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	74.400%		
36) 1,2-Dichloropropane-d6	6.066	67	106086	39.588	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	79.180%		
41) Toluene-d8	7.310	98	332676	35.934	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	71.860%#		
43) trans-1,3-Dichloroprop...	7.616	79	53518	34.683	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.360%		
47) 2-Hexanone-d5	8.085	63	72194	62.010	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	62.010%		
56) 1,1,2,2-Tetrachloroeth...	10.214	84	127918	33.403	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	66.800%		
66) 1,2-Dichlorobenzene-d4	11.622	152	138056	38.134	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	76.260%#		
Target Compounds						Qvalue
13) Acetone	2.175	43	6637	4.274	ug/L	48
37) 1,2-Dichloropropane	6.066	63	12686	5.789	ug/L #	82
39) cis-1,3-Dichloropropene	6.982	75	3742	1.016	ug/L	85
61) 1,2,3-Trichloropropane	11.246	75	18680	7.004	ug/L #	60

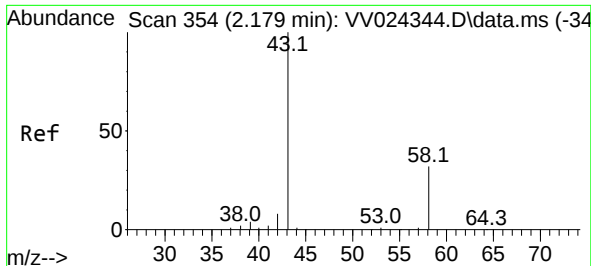
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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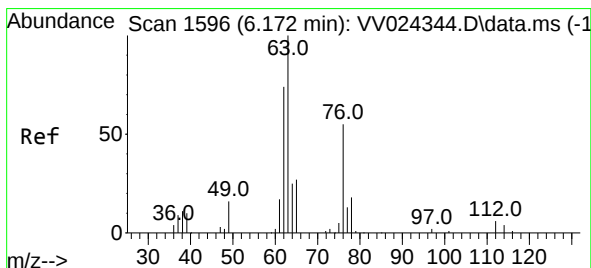
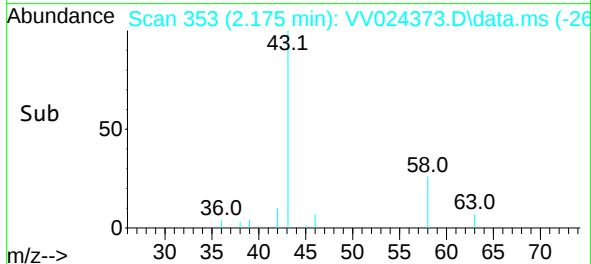
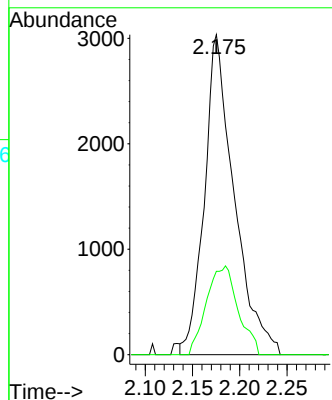
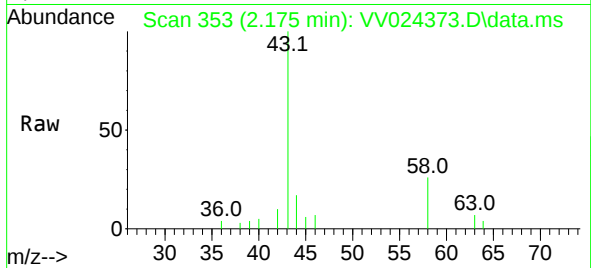




#13
Acetone
Concen: 4.274 ug/L
RT: 2.175 min Scan# 31
Delta R.T. -0.007 min
Lab File: VV024373.D
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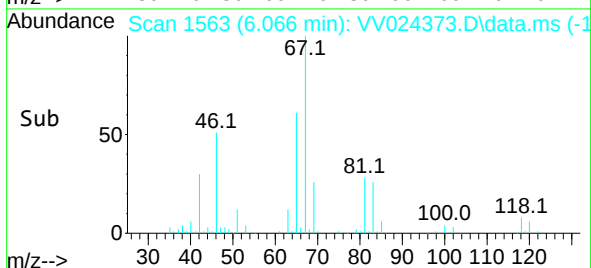
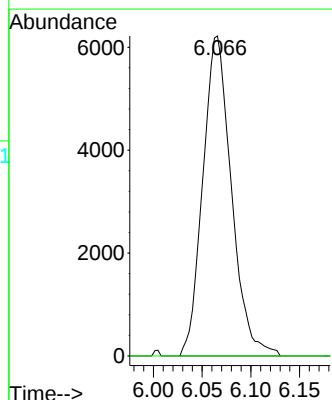
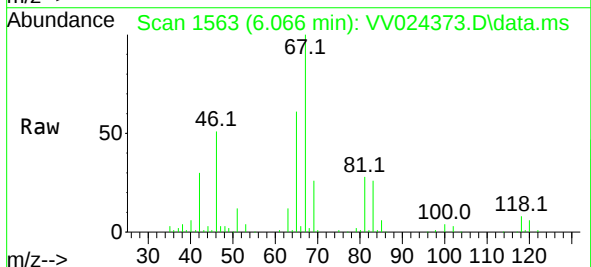
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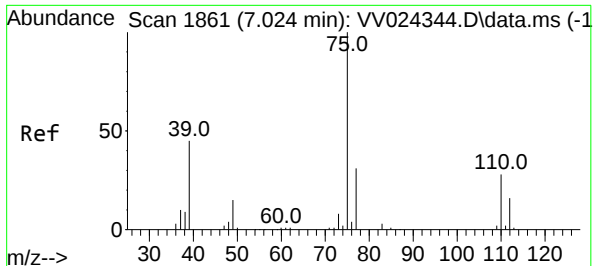
Tgt Ion: 43 Resp: 6637
Ion Ratio Lower Upper
43 100
58 2.7 0.0 63.0



#37
1,2-Dichloropropane
Concen: 5.789 ug/L
RT: 6.066 min Scan# 1563
Delta R.T. -0.103 min
Lab File: VV024373.D
Acq: 17 Jan 2022 13:11

Tgt Ion: 63 Resp: 12686
Ion Ratio Lower Upper
63 100
112 0.0 4.7 7.1#





#39

cis-1,3-Dichloropropene

Concen: 1.016 ug/L

RT: 6.982 min Scan# 11

Delta R.T. -0.042 min

Lab File: VV024373.D

Acq: 17 Jan 2022 13:11

Instrument :

MSVOA_V

ClientSampleId :

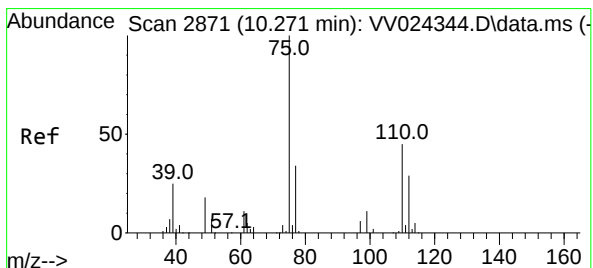
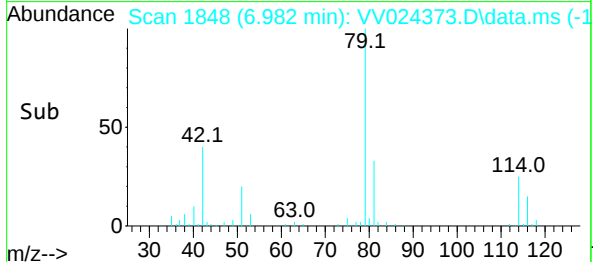
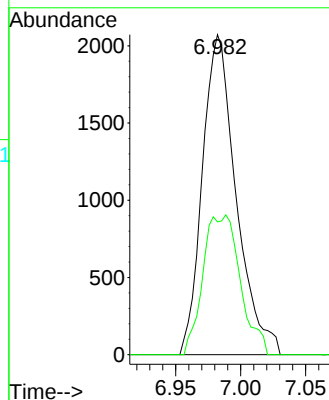
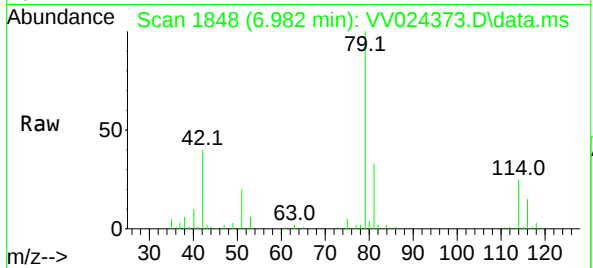
BGLX7

Tgt Ion: 75 Resp: 3742

Ion Ratio Lower Upper

75 100

77 41.5 23.0 42.8



#61

1,2,3-Trichloropropane

Concen: 7.004 ug/L

RT: 11.246 min Scan# 3174

Delta R.T. 0.974 min

Lab File: VV024373.D

Acq: 17 Jan 2022 13:11

Tgt Ion: 75 Resp: 18680

Ion Ratio Lower Upper

75 100

77 36.0 26.9 40.3

110 3.0 37.1 55.7#

