

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX041724\
 Data File : VX041129.D
 Acq On : 17 Apr 2024 16:53
 Operator : JC/MD
 Sample : VX0417WBL01
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Apr 18 02:15:49 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML041724WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 18 02:15:13 2024
 Response via : Initial Calibration

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

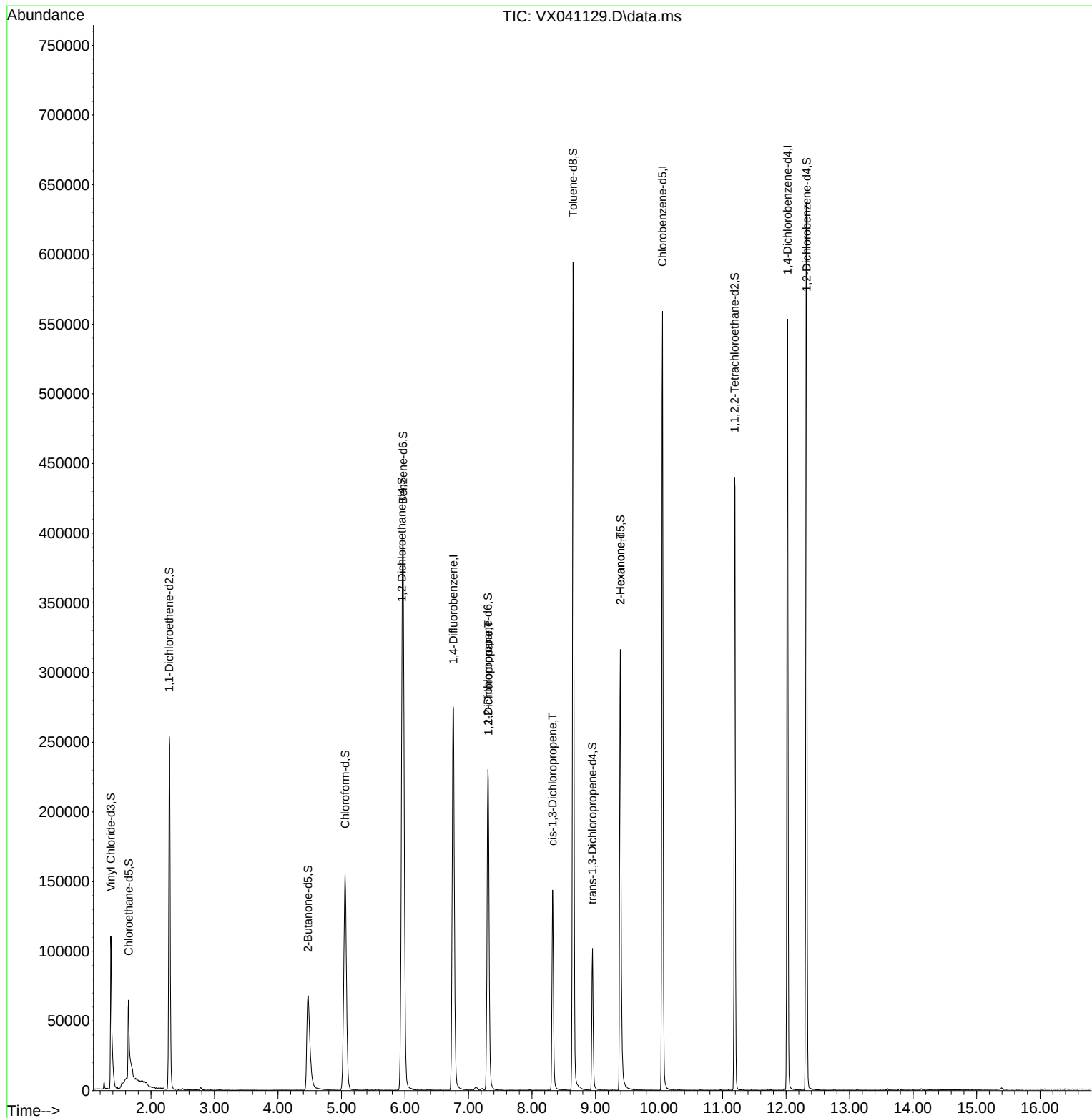
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	308277	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	273201	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	131187	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	106821	48.426	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	96.860%		
7) Chloroethane-d5	1.648	69	52060	47.425	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	94.840%		
11) 1,1-Dichloroethene-d2	2.288	65	45444	48.087	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	96.180%		
21) 2-Butanone-d5	4.471	46	139344	110.656	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	110.660%		
24) Chloroform-d	5.056	84	194115	47.809	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.620%		
26) 1,2-Dichloroethane-d4	5.952	65	127339	49.354	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.700%		
32) Benzene-d6	5.970	84	402656	51.167	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	102.340%		
36) 1,2-Dichloropropane-d6	7.306	67	118505	52.024	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	104.040%		
41) Toluene-d8	8.647	98	364530	49.379	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	98.760%		
43) trans-1,3-Dichloroprop...	8.952	79	49501	48.577	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	97.160%		
47) 2-Hexanone-d5	9.391	63	98375	106.373	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	106.370%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	168321	50.648	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	101.300%		
66) 1,2-Dichlorobenzene-d4	12.323	152	150427	53.320	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	106.640%		
Target Compounds						Qvalue
37) 1,2-Dichloropropane	7.312	63	13040	7.057	ug/L #	84
39) cis-1,3-Dichloropropene	8.324	75	3280	1.166	ug/L #	59
48) 2-Hexanone	9.391	43	13136	6.160	ug/L #	70

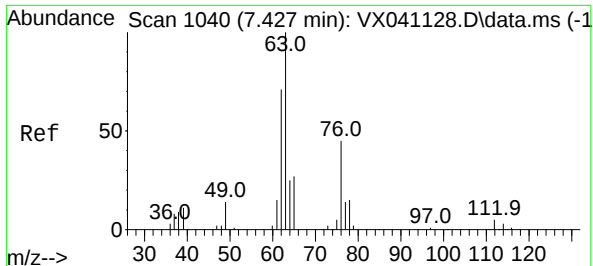
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Thu Apr 18 02:15:13 2024
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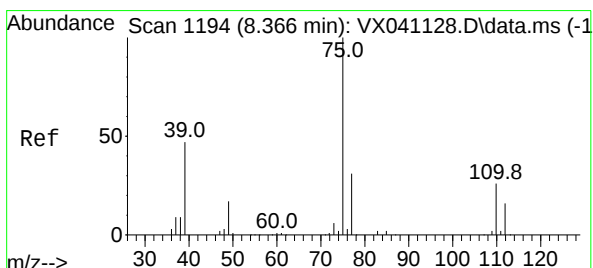
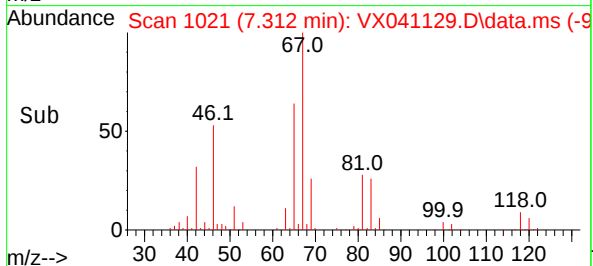
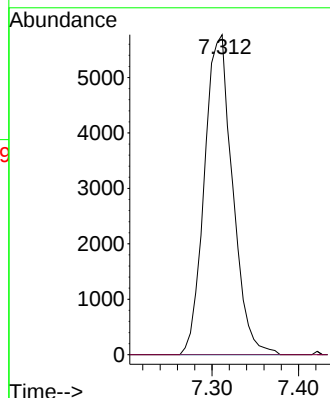
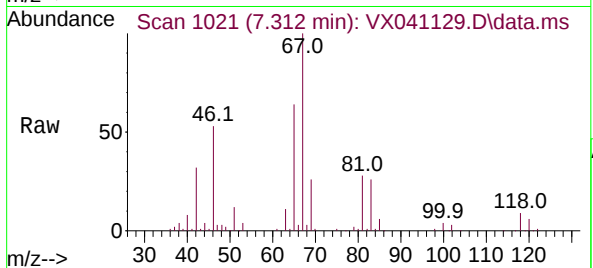




#37
1,2-Dichloropropane
Concen: 7.057 ug/L
RT: 7.312 min Scan# 1187
Delta R.T. -0.116 min
Lab File: VX041129.D
Acq: 17 Apr 2024 16:53

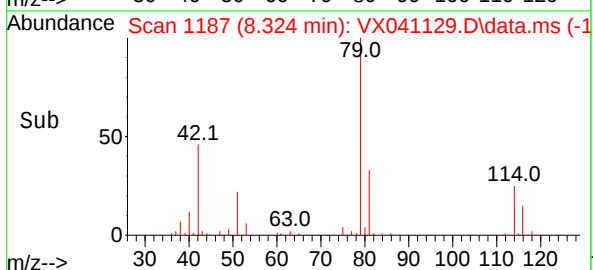
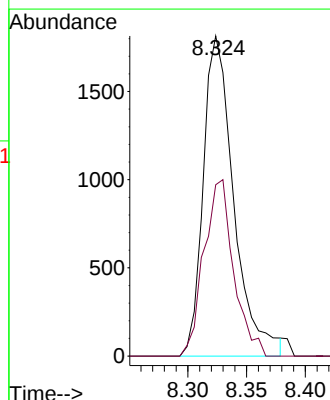
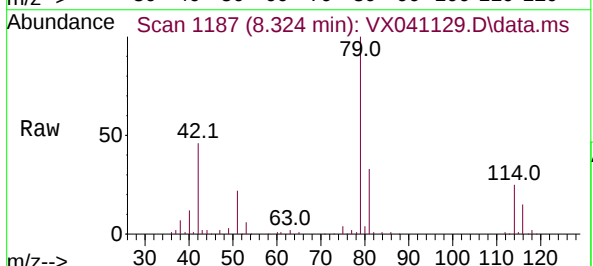
Instrument :
MSVOA_X
ClientSampleId :

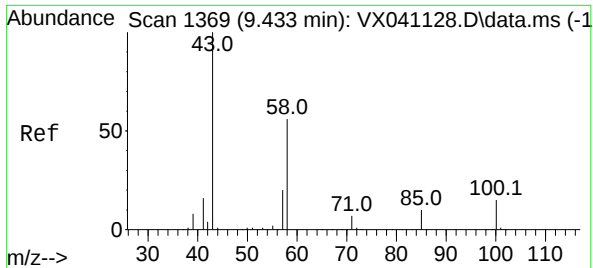
Tgt Ion: 63 Resp: 13040
Ion Ratio Lower Upper
63 100
112 0.0 4.2 6.4#



#39
cis-1,3-Dichloropropene
Concen: 1.166 ug/L
RT: 8.324 min Scan# 1187
Delta R.T. -0.043 min
Lab File: VX041129.D
Acq: 17 Apr 2024 16:53

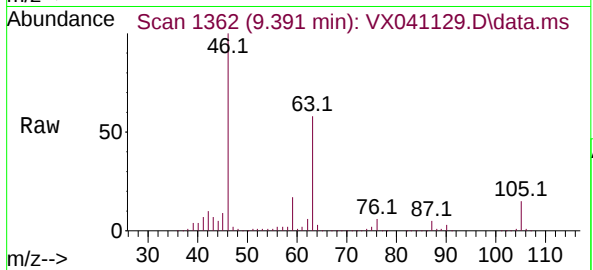
Tgt Ion: 75 Resp: 3280
Ion Ratio Lower Upper
75 100
77 53.5 21.6 40.0#





#48
 2-Hexanone
 Concen: 6.160 ug/L
 RT: 9.391 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VX041129.D
 Acq: 17 Apr 2024 16:53

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 43	Resp: 13136
Ion Ratio	Lower Upper
43	100
58	29.9 43.8 65.8#
57	24.7 15.0 22.6#
100	0.0 11.5 17.3#

