

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
 Data File : VX042523.D
 Acq On : 24 Jul 2024 17:23
 Operator : JC/MD
 Sample : P3334-02 200X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 25 01:45:21 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 25 01:37:54 2024
 Response via : Initial Calibration

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

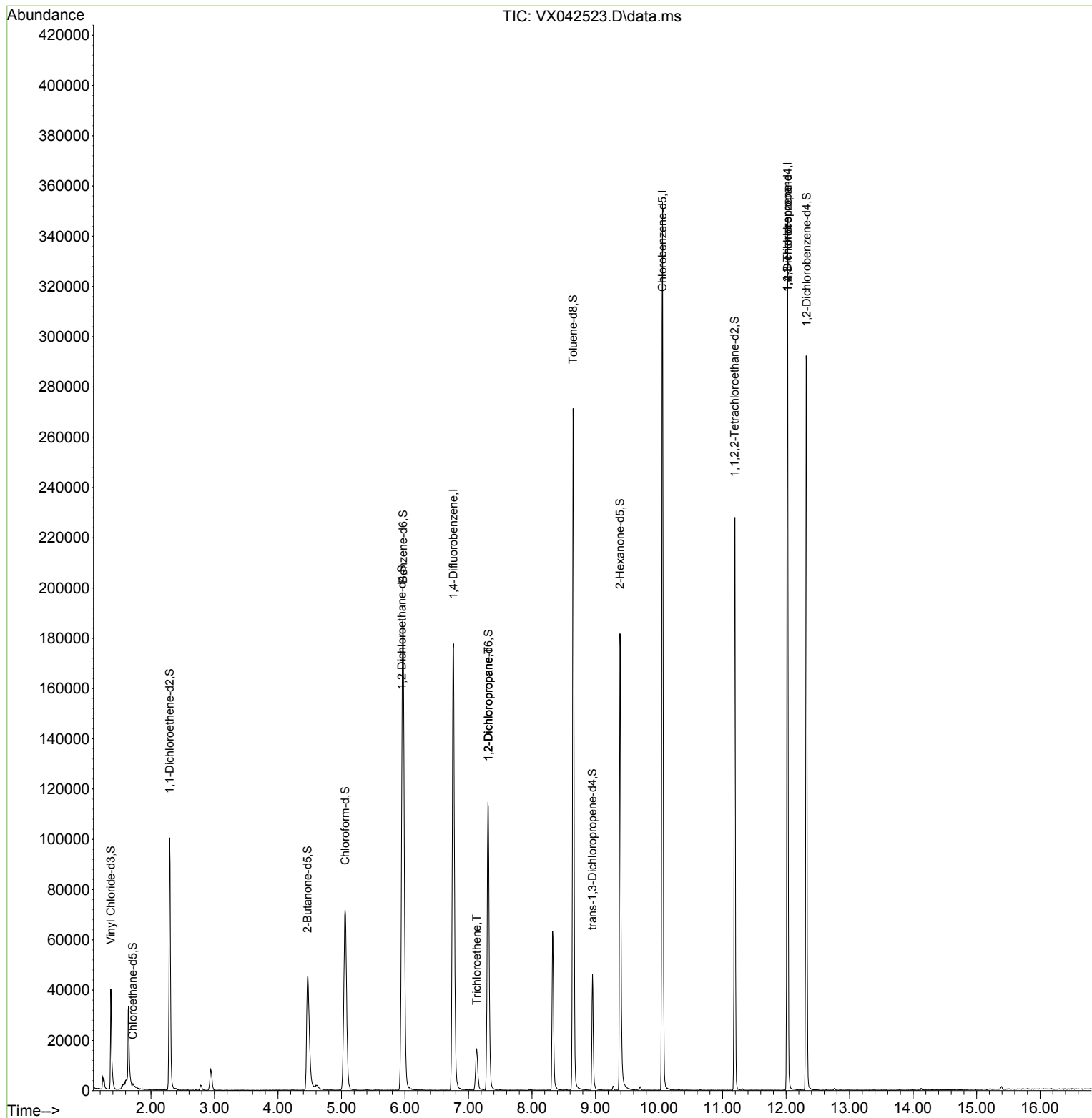
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	199406	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	176652	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	81700	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	33261	28.657	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	57.320%#
7) Chloroethane-d5	1.715	69	2063	2.823	ug/L	0.07
Spiked Amount	50.000	Range	70 - 130	Recovery	=	5.640%#
11) 1,1-Dichloroethene-d2	2.294	65	17802	35.045	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	70.100%
21) 2-Butanone-d5	4.465	46	78833	94.250	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.250%
24) Chloroform-d	5.056	84	96187	41.217	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	82.440%
26) 1,2-Dichloroethane-d4	5.952	65	62671	45.498	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.000%
32) Benzene-d6	5.970	84	190150	41.644	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.280%
36) 1,2-Dichloropropane-d6	7.312	67	60796	44.244	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	88.480%
41) Toluene-d8	8.647	98	165877	38.983	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	77.960%#
43) trans-1,3-Dichloroprop...	8.951	79	23709	39.922	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	79.840%
47) 2-Hexanone-d5	9.384	63	58371	93.583	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.580%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	90187	44.395	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.780%
66) 1,2-Dichlorobenzene-d4	12.323	152	71457	45.030	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	90.060%
Target Compounds						
					Qvalue	
34) Trichloroethene	7.129	95	6231	4.815	ug/L	90
37) 1,2-Dichloropropane	7.312	63	6385	5.037	ug/L #	84
61) 1,2,3-Trichloropropane	12.024	75	7270	5.011	ug/L #	63

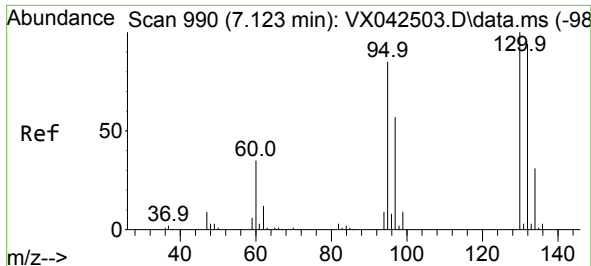
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
Data File : VX042523.D
Acq On : 24 Jul 2024 17:23
Operator : JC/MD
Sample : P3334-02 200X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

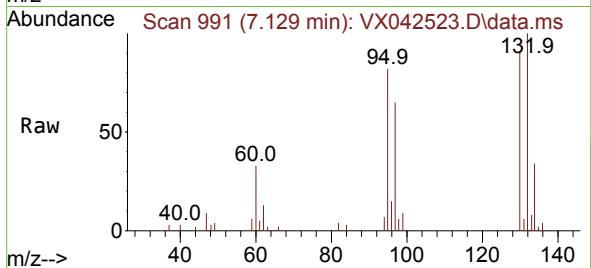
Quant Time: Jul 25 01:45:21 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 25 01:37:54 2024
Response via : Initial Calibration





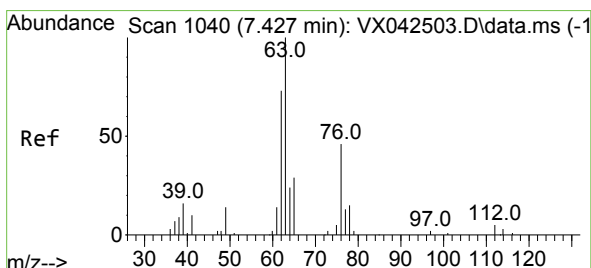
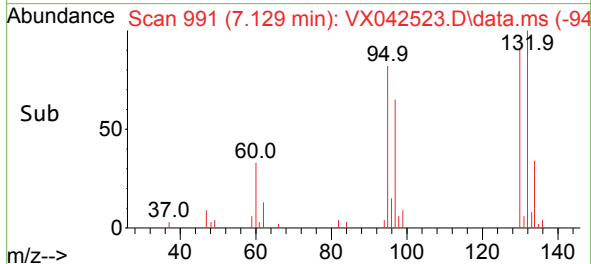
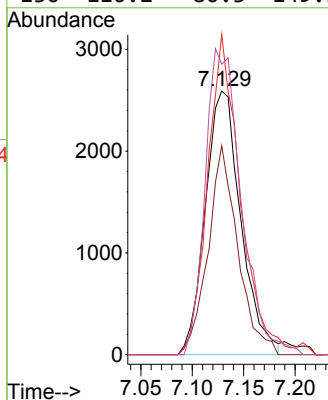
#34
 Trichloroethene
 Concen: 4.815 ug/L
 RT: 7.129 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: VX042523.D
 Acq: 24 Jul 2024 17:23

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 95 Resp: 6231

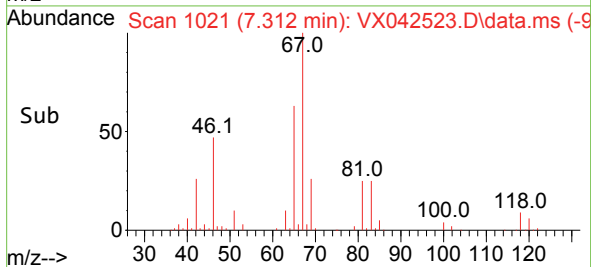
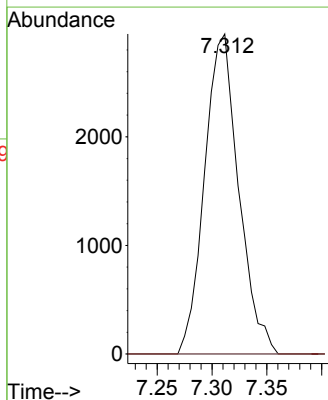
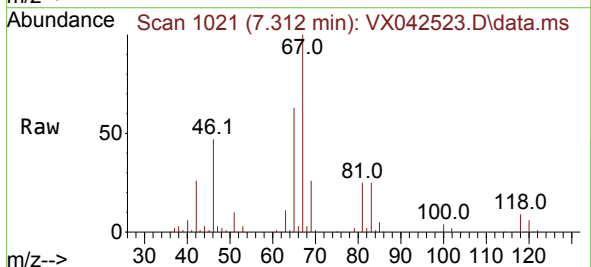
Ion	Ratio	Lower	Upper
95	100		
97	79.2	45.1	83.7
132	121.3	77.2	143.4
130	110.2	80.3	149.1

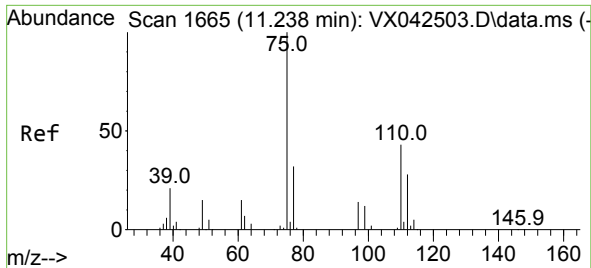


#37
 1,2-Dichloropropane
 Concen: 5.037 ug/L
 RT: 7.312 min Scan# 1021
 Delta R.T. -0.116 min
 Lab File: VX042523.D
 Acq: 24 Jul 2024 17:23

Tgt Ion: 63 Resp: 6385

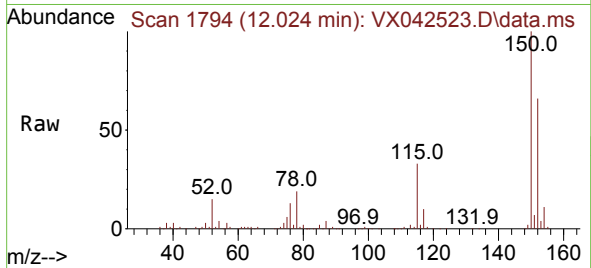
Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.3	6.5#





#61
 1,2,3-Trichloropropane
 Concen: 5.011 ug/L
 RT: 12.024 min Scan# 11
 Delta R.T. 0.786 min
 Lab File: VX042523.D
 Acq: 24 Jul 2024 17:23

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 75 Resp: 7270
 Ion Ratio Lower Upper
 75 100
 77 32.6 25.8 38.8
 110 2.9 35.4 53.0#

