

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072824\
 Data File : VX042620.D
 Acq On : 26 Jul 2024 23:54
 Operator : JC/MD
 Sample : P3335-05
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 27 01:38:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 27 01:23:37 2024
 Response via : Initial Calibration

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

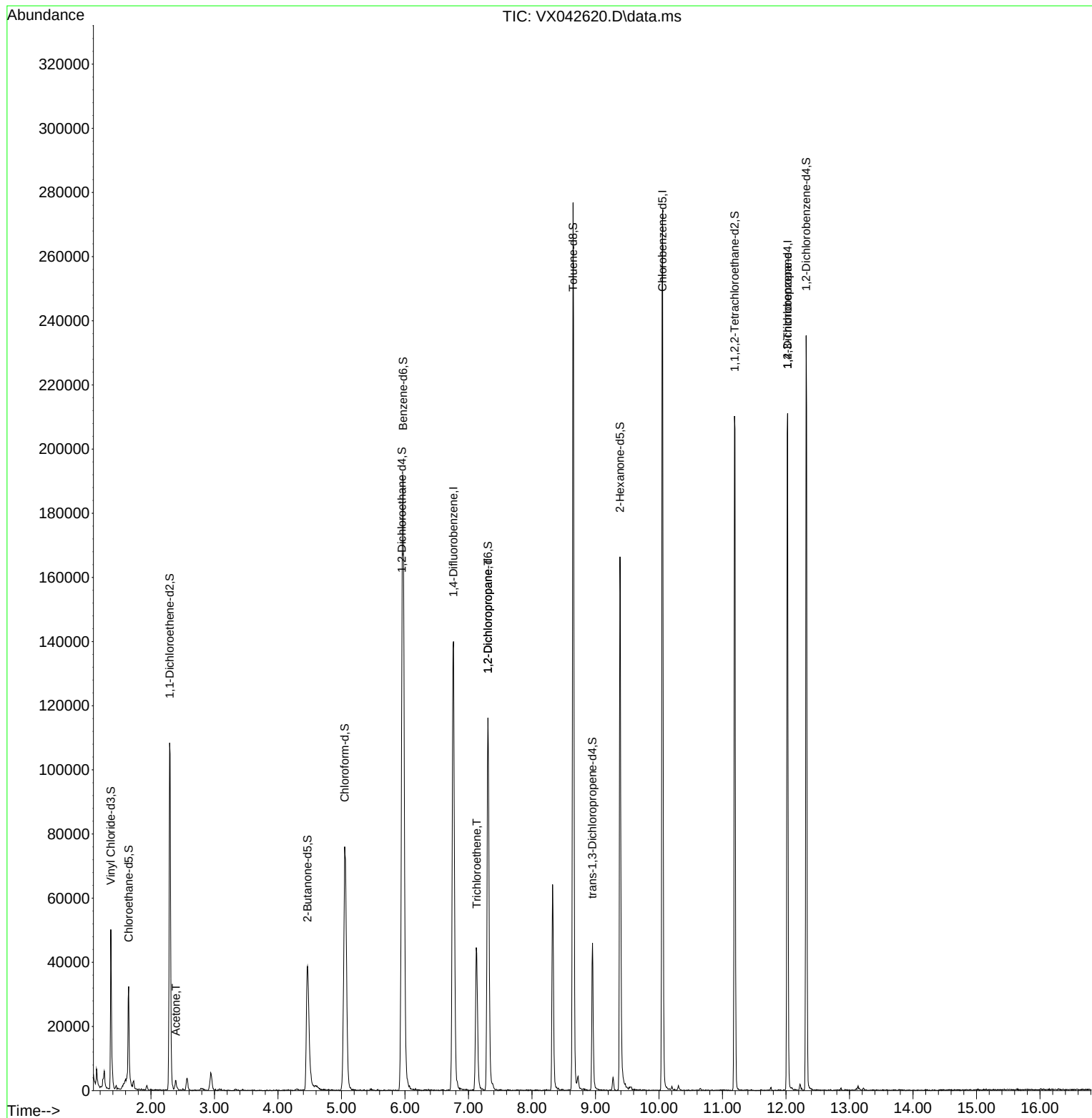
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	150225	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	128402	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	44790	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	34723	38.046	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.100%
7) Chloroethane-d5	1.648	69	18535	49.284	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.560%
11) 1,1-Dichloroethene-d2	2.294	65	19506	43.377	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.760%
21) 2-Butanone-d5	4.465	46	68281	100.943	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	100.940%
24) Chloroform-d	5.050	84	98445	49.280	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.560%
26) 1,2-Dichloroethane-d4	5.952	65	65672	50.956	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.920%
32) Benzene-d6	5.971	84	195112	54.752	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	109.500%
36) 1,2-Dichloropropane-d6	7.306	67	60082	56.967	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	113.940%
41) Toluene-d8	8.647	98	164322	51.429	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	102.860%
43) trans-1,3-Dichloroprop...	8.952	79	22690	45.972	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.940%
47) 2-Hexanone-d5	9.385	63	50374	106.827	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	106.830%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	83999	55.315	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	110.640%
66) 1,2-Dichlorobenzene-d4	12.317	152	49106	58.012	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	116.020%
Target Compounds						
					Qvalue	
13) Acetone	2.392	43	3370	6.373	ug/L	97
34) Trichloroethene	7.129	95	17916	17.066	ug/L	97
37) 1,2-Dichloropropane	7.306	63	6463	6.329	ug/L #	86
61) 1,2,3-Trichloropropane	12.024	75	5447	5.257	ug/L #	39

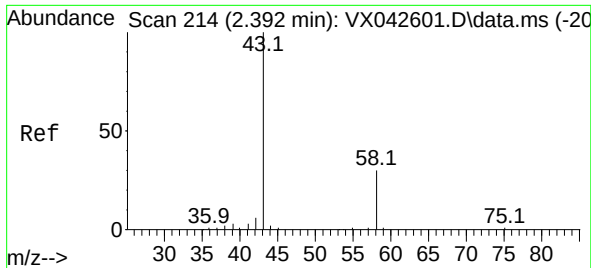
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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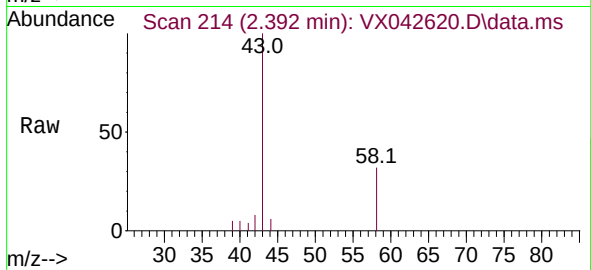
Quant Time: Jul 27 01:38:02 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 27 01:23:37 2024
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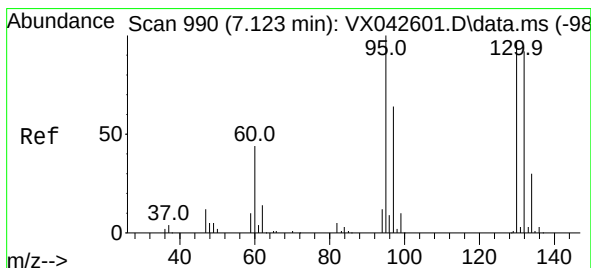
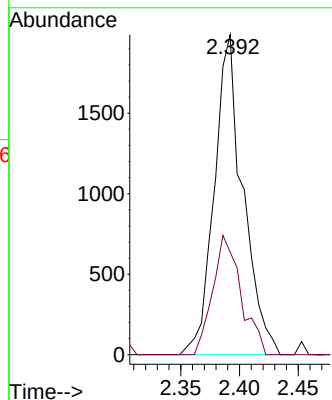
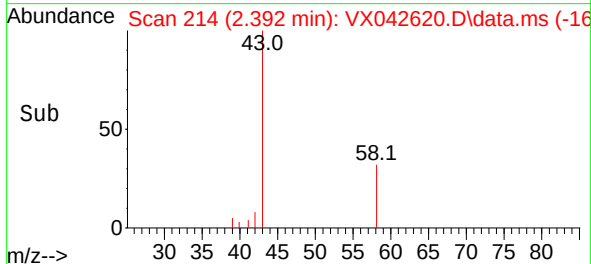


#13
Acetone
Concen: 6.373 ug/L
RT: 2.392 min Scan# 214
Delta R.T. 0.000 min
Lab File: VX042620.D
Acq: 26 Jul 2024 23:54

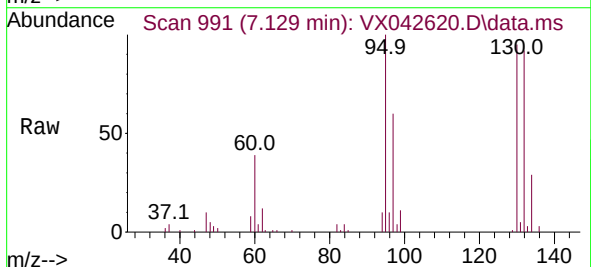
Instrument :
MSVOA_X
ClientSampleId :



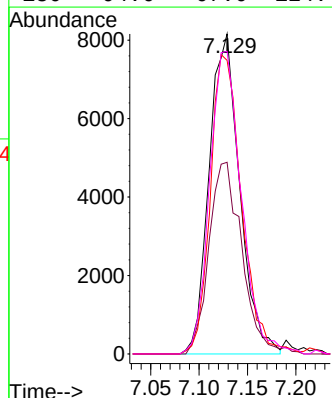
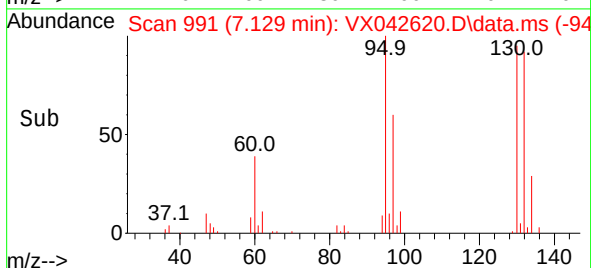
Tgt Ion: 43 Resp: 3370
Ion Ratio Lower Upper
43 100
58 32.7 0.0 62.4

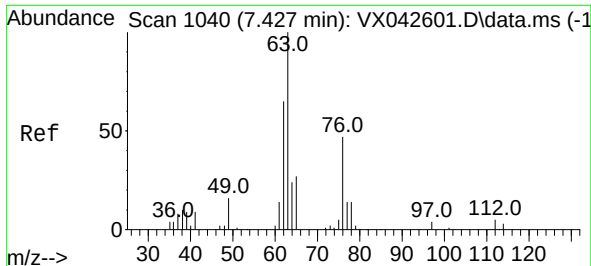


#34
Trichloroethene
Concen: 17.066 ug/L
RT: 7.129 min Scan# 991
Delta R.T. 0.006 min
Lab File: VX042620.D
Acq: 26 Jul 2024 23:54



Tgt Ion: 95 Resp: 17916
Ion Ratio Lower Upper
95 100
97 59.9 46.3 86.1
132 91.8 64.3 119.5
130 94.6 67.0 124.4

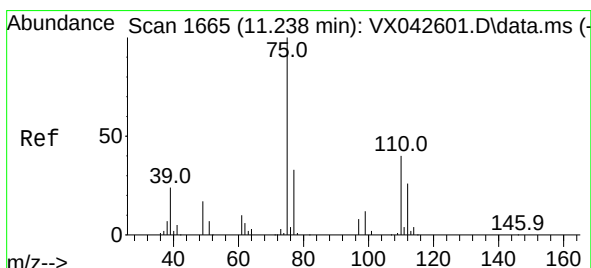
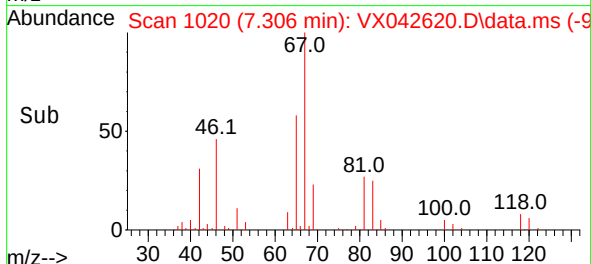
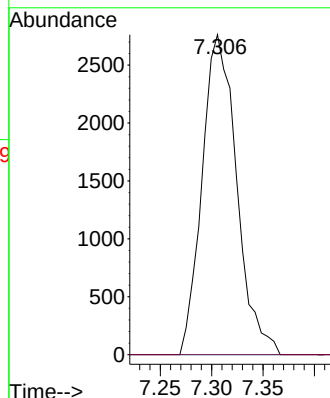
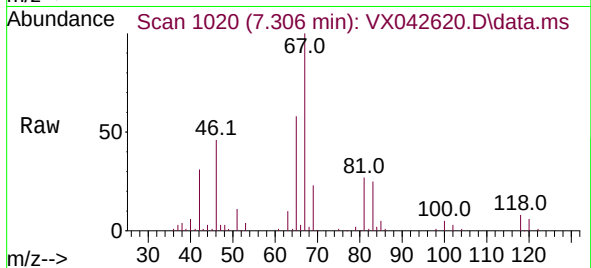




#37
1,2-Dichloropropane
Concen: 6.329 ug/L
RT: 7.306 min Scan# 1040
Delta R.T. -0.122 min
Lab File: VX042620.D
Acq: 26 Jul 2024 23:54

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 63 Resp: 6463
Ion Ratio Lower Upper
63 100
112 0.0 3.7 5.5#



#61
1,2,3-Trichloropropane
Concen: 5.257 ug/L
RT: 12.024 min Scan# 1794
Delta R.T. 0.787 min
Lab File: VX042620.D
Acq: 26 Jul 2024 23:54

Tgt Ion: 75 Resp: 5447
Ion Ratio Lower Upper
75 100
77 0.0 26.2 39.4#
110 1.1 33.0 49.4#

