

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
 Data File : VX042532.D
 Acq On : 24 Jul 2024 21:15
 Operator : JC/MD
 Sample : P3334-18 200X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 25 04:57:33 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 25 04:44:43 2024
 Response via : Initial Calibration

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

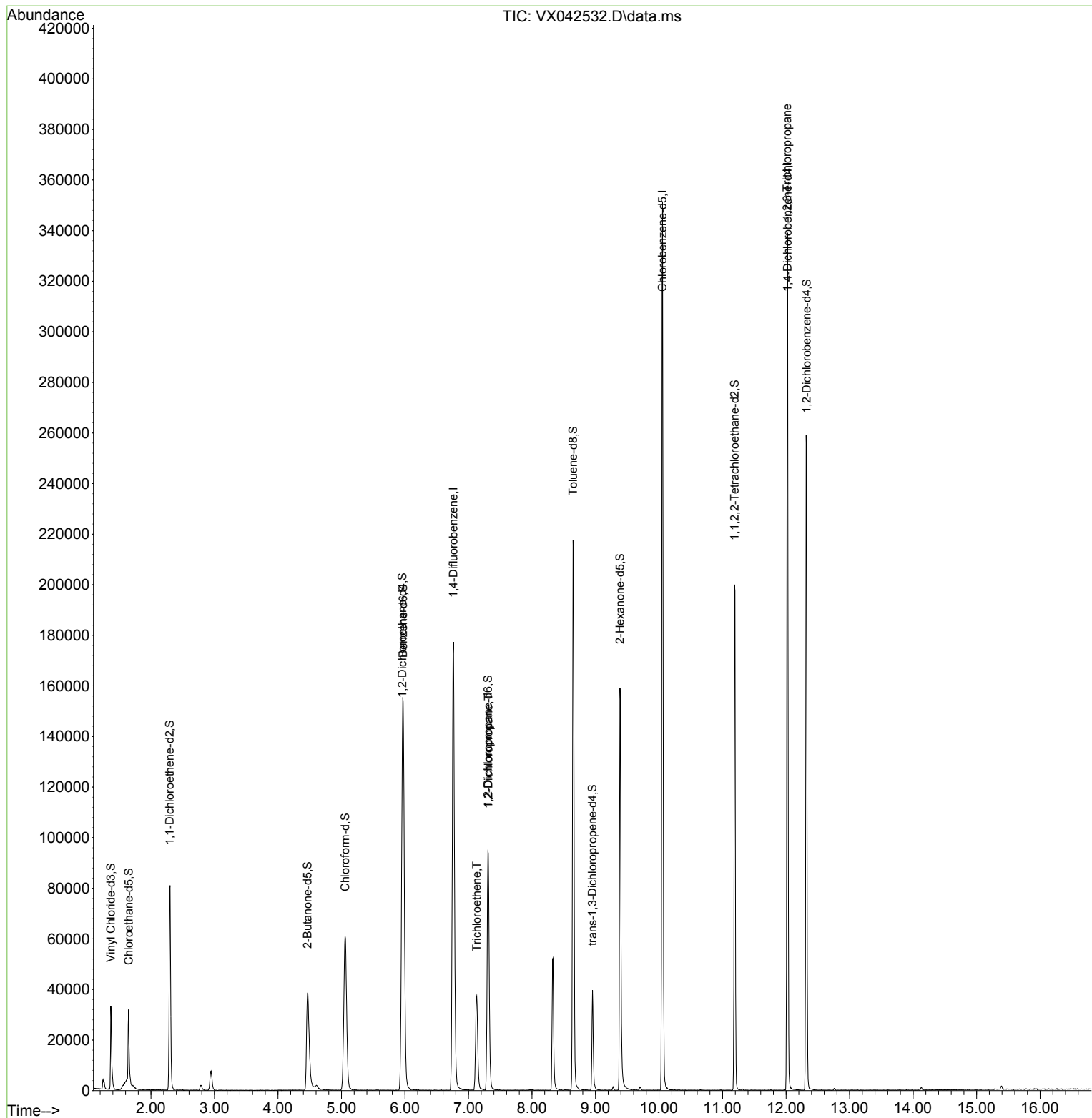
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	196162	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	176376	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	81519	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	26603	23.300	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	46.600%#
7) Chloroethane-d5	1.648	69	19361	26.931	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	53.860%#
11) 1,1-Dichloroethene-d2	2.294	65	14791	29.599	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.200%#
21) 2-Butanone-d5	4.465	46	69487	84.450	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.450%
24) Chloroform-d	5.056	84	82360	35.875	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	71.760%
26) 1,2-Dichloroethane-d4	5.958	65	53758	39.672	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.340%
32) Benzene-d6	5.970	84	157925	34.641	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	69.280%#
36) 1,2-Dichloropropane-d6	7.306	67	50937	37.127	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	74.260%
41) Toluene-d8	8.647	98	137358	32.332	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	64.660%#
43) trans-1,3-Dichloroprop...	8.952	79	18943	31.947	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.900%
47) 2-Hexanone-d5	9.384	63	50447	81.005	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	81.010%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	78602	38.752	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	77.500%
66) 1,2-Dichlorobenzene-d4	12.323	152	61866	39.073	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.140%#
Target Compounds						
					Qvalue	
34) Trichloroethene	7.129	95	14709	11.385	ug/L	98
37) 1,2-Dichloropropane	7.312	63	5522	4.363	ug/L #	84
61) 1,2,3-Trichloropropane	12.018	75	7277	5.027	ug/L #	62

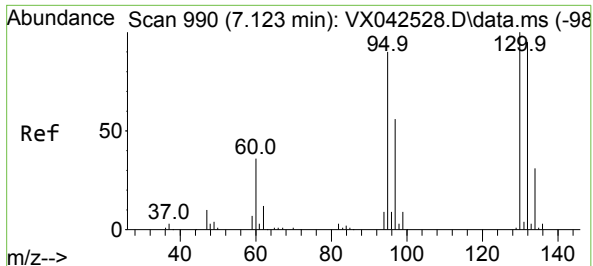
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
Data File : VX042532.D
Acq On : 24 Jul 2024 21:15
Operator : JC/MD
Sample : P3334-18 200X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 25 04:57:33 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 25 04:44:43 2024
Response via : Initial Calibration

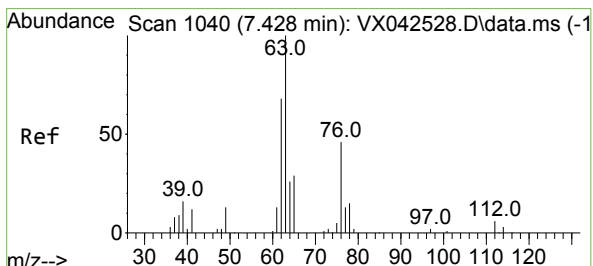
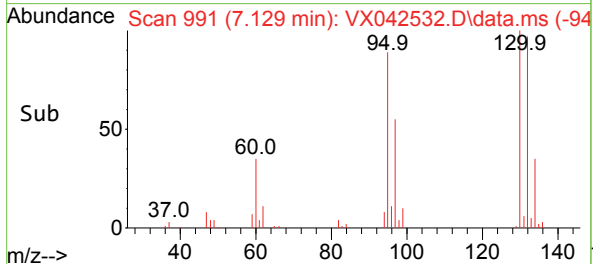
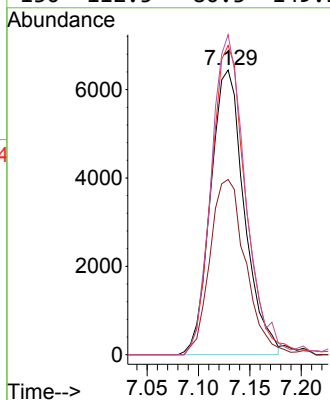
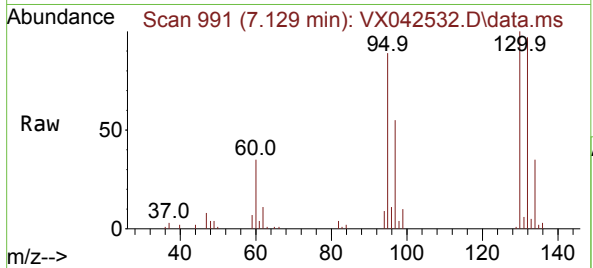




#34
Trichloroethene
Concen: 11.385 ug/L
RT: 7.129 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX042532.D
Acq: 24 Jul 2024 21:15

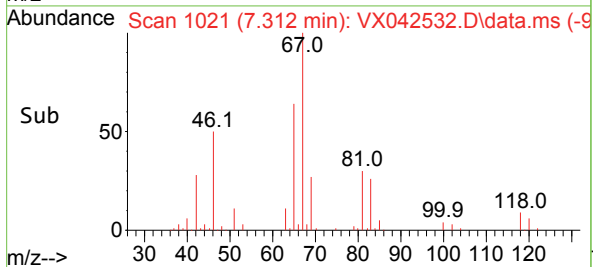
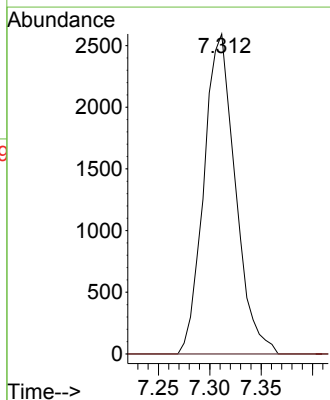
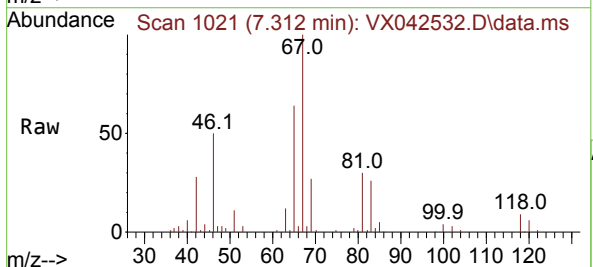
Instrument :
MSVOA_X
ClientSampleId :

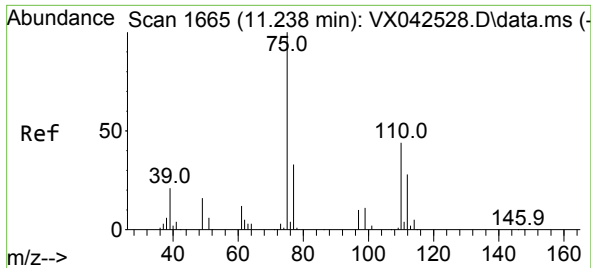
Tgt Ion: 95 Resp: 14709
Ion Ratio Lower Upper
95 100
97 61.6 45.1 83.7
132 108.7 77.2 143.4
130 112.5 80.3 149.1



#37
1,2-Dichloropropane
Concen: 4.363 ug/L
RT: 7.312 min Scan# 1021
Delta R.T. -0.116 min
Lab File: VX042532.D
Acq: 24 Jul 2024 21:15

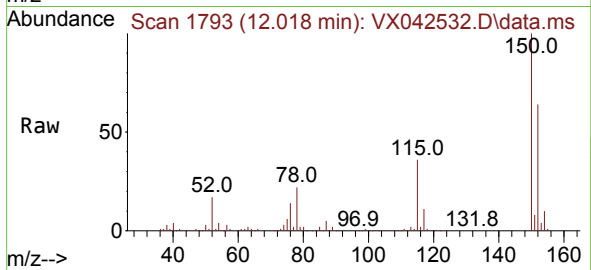
Tgt Ion: 63 Resp: 5522
Ion Ratio Lower Upper
63 100
112 0.0 4.3 6.5#





#61
 1,2,3-Trichloropropane
 Concen: 5.027 ug/L
 RT: 12.018 min Scan# 11
 Delta R.T. 0.780 min
 Lab File: VX042532.D
 Acq: 24 Jul 2024 21:15

Instrument :
 MSVOA_X
 ClientSampleId :



Tgt Ion: 75 Resp: 7277
 Ion Ratio Lower Upper
 75 100
 77 32.9 25.8 38.8
 110 2.5 35.4 53.0#

