

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122724\
 Data File : VX044527.D
 Acq On : 27 Dec 2024 17:40
 Operator : JC/MD
 Sample : P5344-12DL 8000X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 27 22:17:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Dec 27 22:07:46 2024
 Response via : Initial Calibration

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

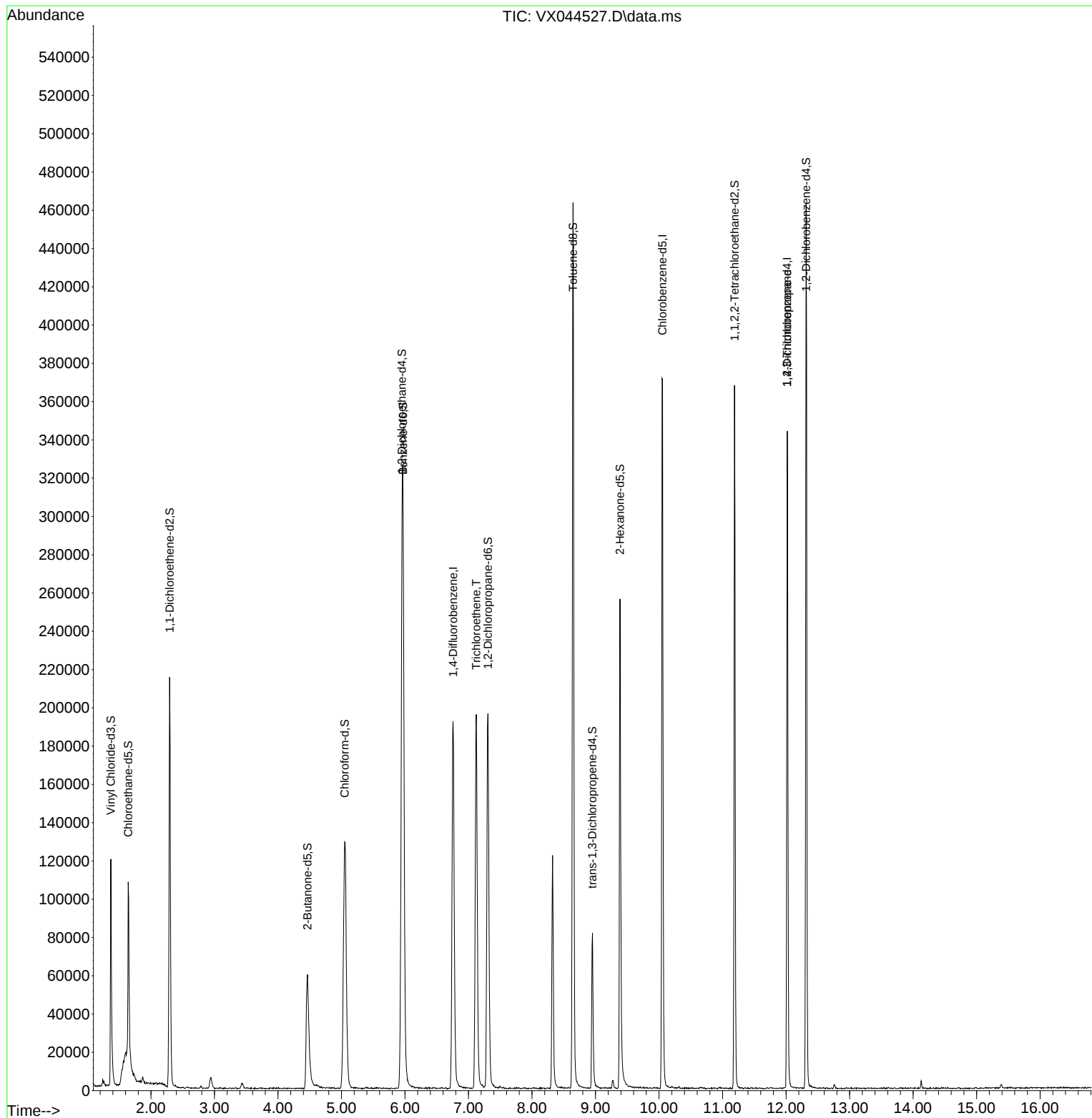
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	198706	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	169196	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	70183	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	83968	46.177	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	92.360%
7) Chloroethane-d5	1.642	69	60983	43.293	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	86.580%
11) 1,1-Dichloroethene-d2	2.294	65	35505	45.656	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	91.320%
21) 2-Butanone-d5	4.465	46	107820	96.846	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.850%
24) Chloroform-d	5.050	84	164000	47.501	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.000%
26) 1,2-Dichloroethane-d4	5.952	65	112715	46.165	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.320%
32) Benzene-d6	5.970	84	313519	53.628	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.260%
36) 1,2-Dichloropropane-d6	7.306	67	95724	52.732	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.460%
41) Toluene-d8	8.647	98	272623	50.434	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.860%
43) trans-1,3-Dichloroprop...	8.952	79	38449	44.075	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	88.140%
47) 2-Hexanone-d5	9.384	63	71542	101.076	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.080%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	126901	52.134	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	104.260%
66) 1,2-Dichlorobenzene-d4	12.317	152	90207	55.165	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.320%
Target Compounds						
					Qvalue	
34) Trichloroethene	7.123	95	73811	52.618	ug/L	99
61) 1,2,3-Trichloropropane	12.018	75	9197	5.658	ug/L	# 65

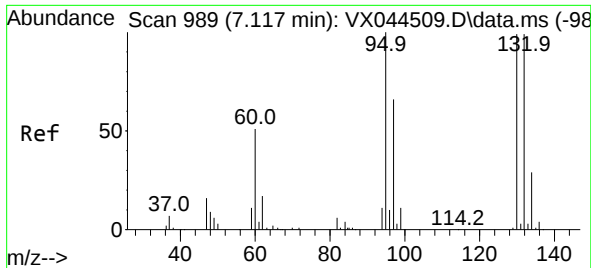
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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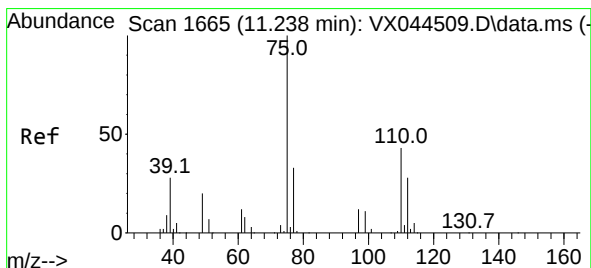
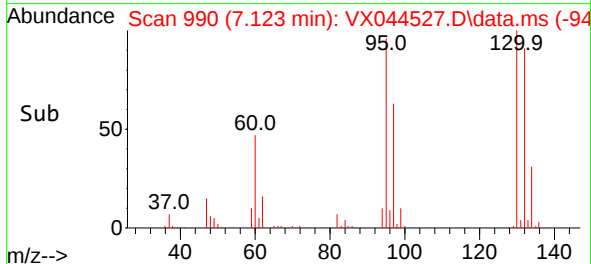
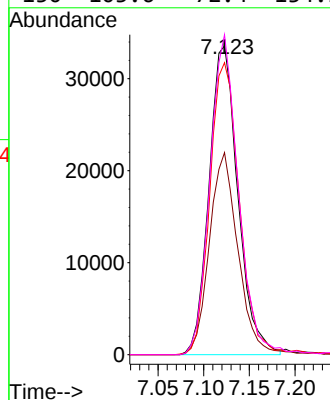
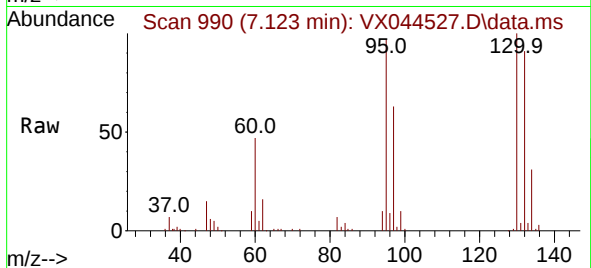




#34
 Trichloroethene
 Concen: 52.618 ug/L
 RT: 7.123 min Scan# 94
 Delta R.T. 0.006 min
 Lab File: VX044527.D
 Acq: 27 Dec 2024 17:40

Instrument :
 MSVOA_X
 ClientSampleId :

Tgt Ion: 95 Resp: 73811
 Ion Ratio Lower Upper
 95 100
 97 65.5 45.0 83.6
 132 94.5 66.6 123.8
 130 103.6 72.4 134.5



#61
 1,2,3-Trichloropropane
 Concen: 5.658 ug/L
 RT: 12.018 min Scan# 1793
 Delta R.T. 0.780 min
 Lab File: VX044527.D
 Acq: 27 Dec 2024 17:40

Tgt Ion: 75 Resp: 9197
 Ion Ratio Lower Upper
 75 100
 77 31.7 25.8 38.6
 110 2.7 33.3 49.9#

