

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX123024\
 Data File : VX044537.D
 Acq On : 30 Dec 2024 11:45
 Operator : JC/MD
 Sample : P5344-12DL 8000X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 31 01:04:39 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML120524WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Dec 31 01:02:15 2024
 Response via : Initial Calibration

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

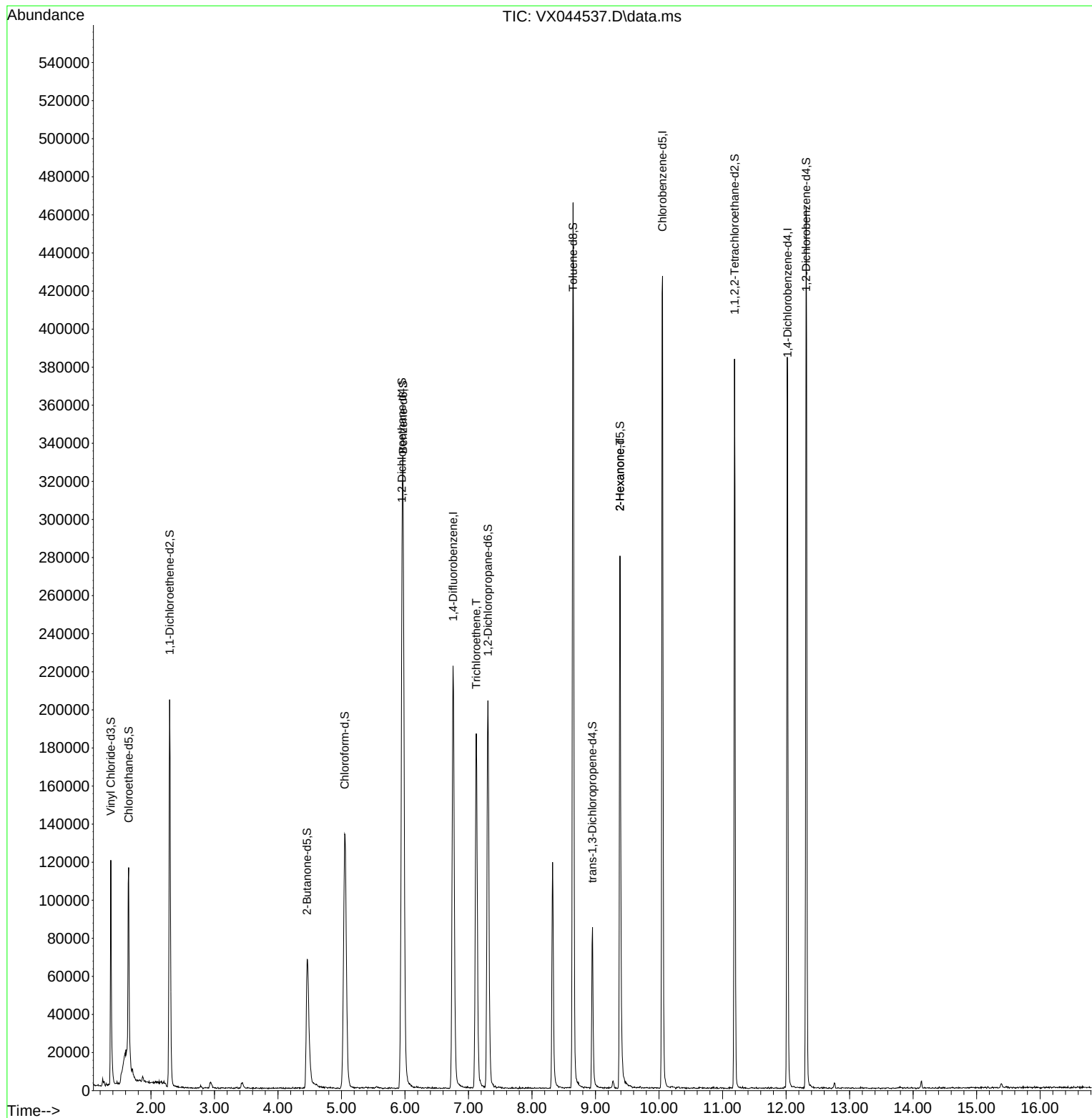
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	227786	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	195294	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	80482	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	78642	37.727	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	75.460%
7) Chloroethane-d5	1.648	69	74362	46.052	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	92.100%
11) 1,1-Dichloroethene-d2	2.294	65	35154	39.433	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.860%
21) 2-Butanone-d5	4.458	46	119497	93.632	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	93.630%
24) Chloroform-d	5.050	84	168787	42.646	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.300%
26) 1,2-Dichloroethane-d4	5.952	65	111824	39.953	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.900%
32) Benzene-d6	5.970	84	311246	46.124	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.240%
36) 1,2-Dichloropropane-d6	7.305	67	98129	46.833	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.660%
41) Toluene-d8	8.647	98	273305	43.803	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.600%
43) trans-1,3-Dichloroprop...	8.952	79	38754	38.488	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.980%
47) 2-Hexanone-d5	9.384	63	80214	98.184	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	98.180%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	133743	47.603	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.200%
66) 1,2-Dichlorobenzene-d4	12.317	152	90317	48.164	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.320%
Target Compounds						
					Qvalue	
34) Trichloroethene	7.123	95	70071	43.277	ug/L	98
48) 2-Hexanone	9.384	43	11304	5.823	ug/L	# 66

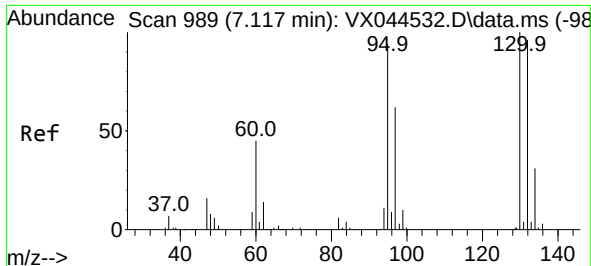
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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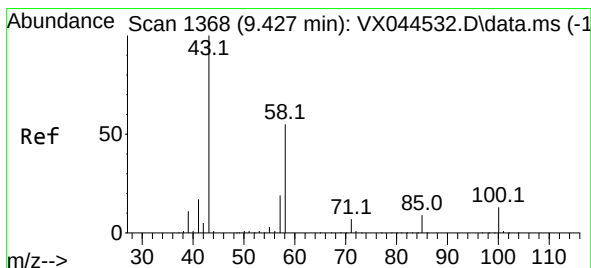
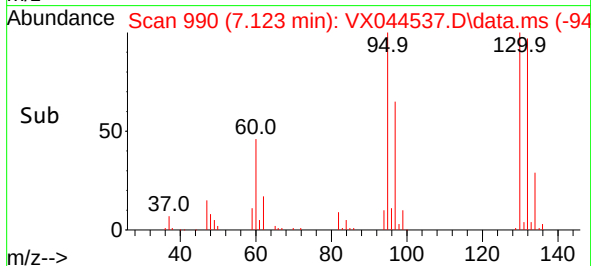
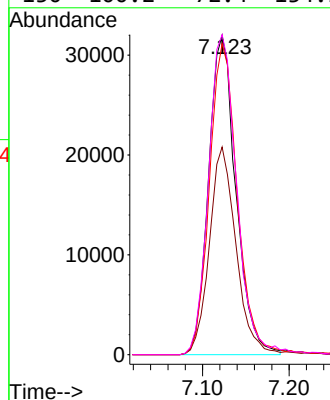
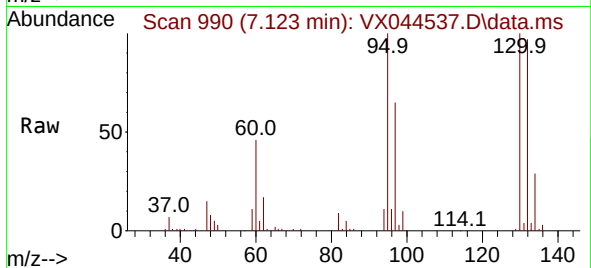


#34
Trichloroethene
Concen: 43.277 ug/L
RT: 7.123 min Scan# 94
Delta R.T. 0.006 min
Lab File: VX044537.D
Acq: 30 Dec 2024 11:45

Instrument :
MSVOA_X
ClientSampleId :

Tgt Ion: 95 Resp: 70071

Ion	Ratio	Lower	Upper
95	100		
97	65.0	45.0	83.6
132	97.4	66.6	123.8
130	100.2	72.4	134.5



#48
2-Hexanone
Concen: 5.823 ug/L
RT: 9.384 min Scan# 1361
Delta R.T. -0.043 min
Lab File: VX044537.D
Acq: 30 Dec 2024 11:45

Tgt Ion: 43 Resp: 11304

Ion	Ratio	Lower	Upper
43	100		
58	25.6	45.4	68.2#
57	23.1	15.4	23.0#
100	0.0	10.6	15.8#

