

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX122724\
 Data File : VX044515.D
 Acq On : 27 Dec 2024 12:35
 Operator : JC/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Dec 27 22:12:54 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)

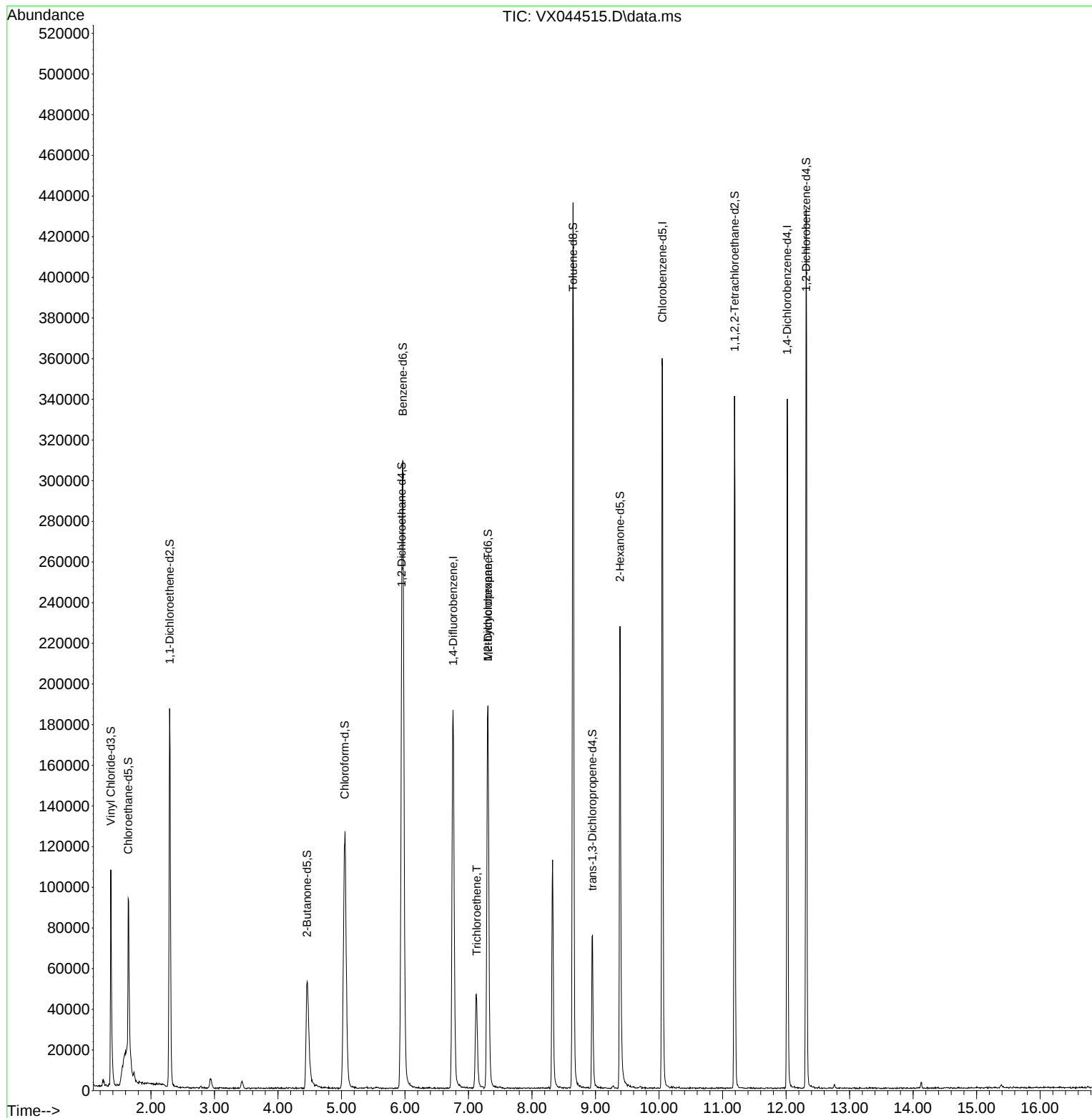
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	192235	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	166564	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.018	152	69138	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	77351	43.970	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	87.940%		
7) Chloroethane-d5	1.642	69	56641	41.564	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	83.120%		
11) 1,1-Dichloroethene-d2	2.294	65	32934	43.775	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.560%		
21) 2-Butanone-d5	4.458	46	100037	92.880	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	92.880%		
24) Chloroform-d	5.050	84	151602	45.388	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.780%		
26) 1,2-Dichloroethane-d4	5.946	65	107441	45.486	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.980%		
32) Benzene-d6	5.964	84	289239	50.256	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.520%		
36) 1,2-Dichloropropane-d6	7.305	67	91266	51.070	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	102.140%		
41) Toluene-d8	8.647	98	250959	47.159	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	94.320%		
43) trans-1,3-Dichloroprop...	8.951	79	36255	42.216	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.440%		
47) 2-Hexanone-d5	9.384	63	67294	96.577	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	96.580%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	119463	49.854	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	99.700%		
66) 1,2-Dichlorobenzene-d4	12.317	152	83758	51.995	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	104.000%		
Target Compounds						Qvalue
34) Trichloroethene	7.128	95	17983	13.022	ug/L	92
35) Methylcyclohexane	7.305	83	23256	11.625	ug/L #	20

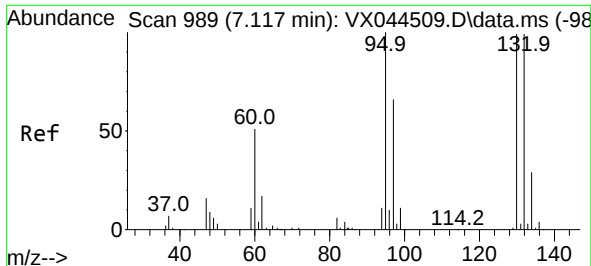
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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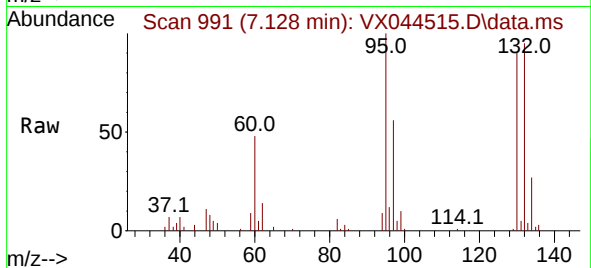
Quant Time: Dec 27 22:12:54 2024
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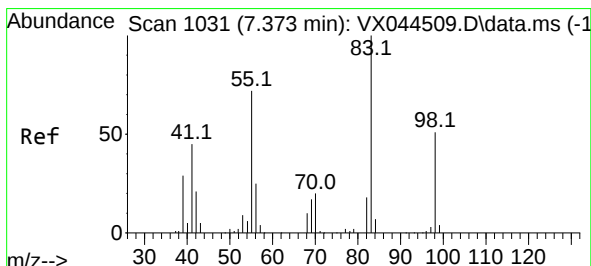
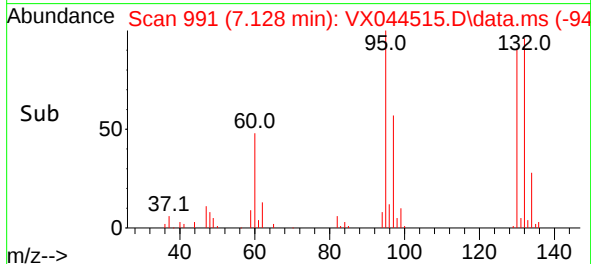
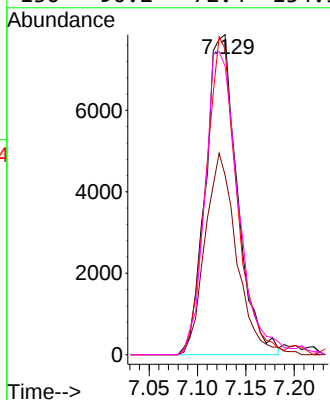


#34
Trichloroethene
Concen: 13.022 ug/L
RT: 7.128 min Scan# 991
Delta R.T. 0.012 min
Lab File: VX044515.D
Acq: 27 Dec 2024 12:35

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
95	100		
97	56.1	45.0	83.6
132	95.5	66.6	123.8
130	90.2	72.4	134.5



#35
Methylcyclohexane
Concen: 11.625 ug/L
RT: 7.305 min Scan# 1020
Delta R.T. -0.067 min
Lab File: VX044515.D
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Tgt Ion	Ratio	Lower	Upper
83	100		
55	0.5	58.5	87.7#
98	1.6	40.5	60.7#

