

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072924\
 Data File : VX042691.D
 Acq On : 29 Jul 2024 15:27
 Operator : JC/MD
 Sample : P3388-07DL 10X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 30 01:10:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jul 30 00:49:01 2024
 Response via : Initial Calibration

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

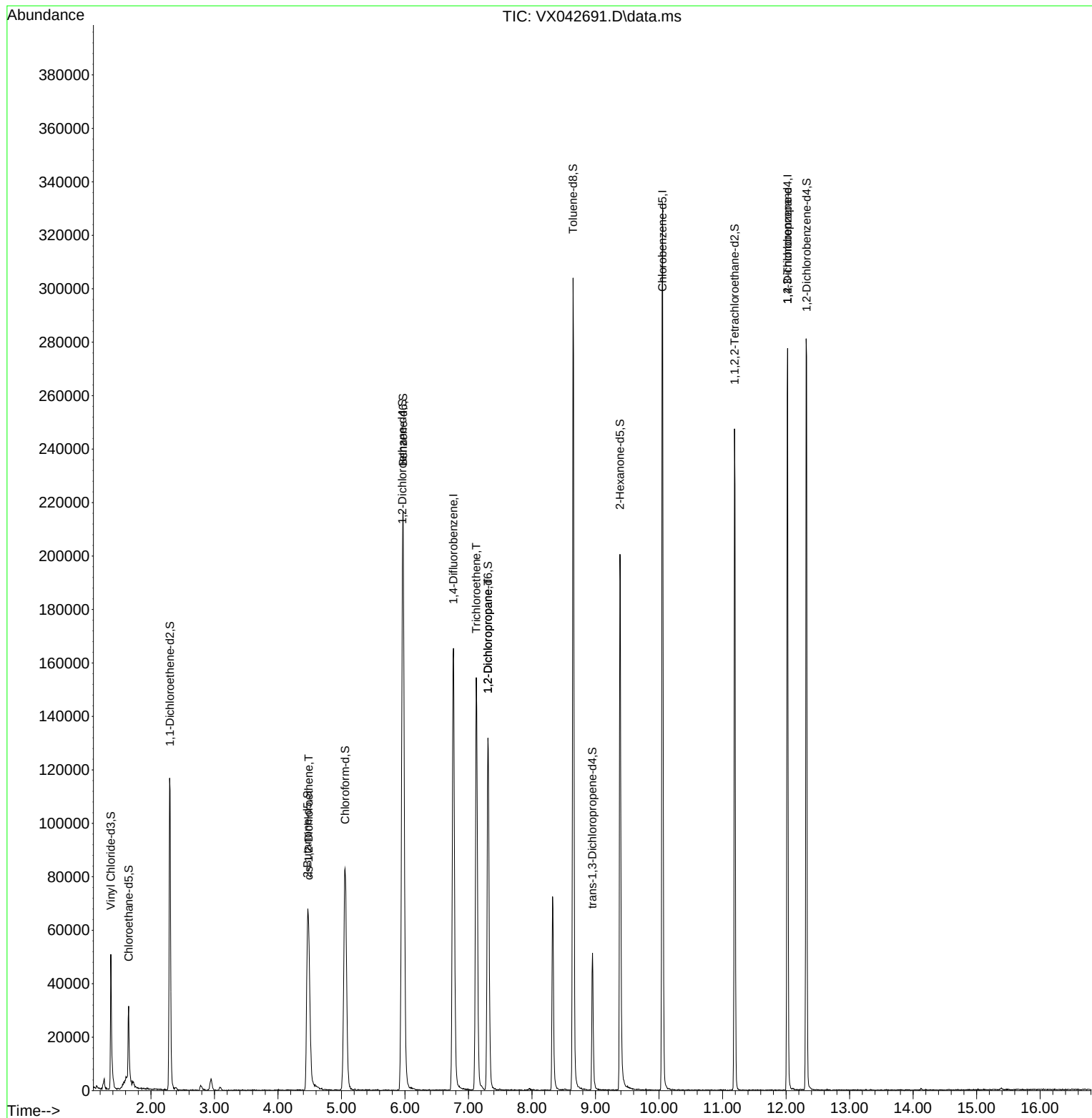
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	164933	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	147776	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	53600	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	39633	39.553	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	79.100%		
7) Chloroethane-d5	1.648	69	19959	48.338	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	96.680%		
11) 1,1-Dichloroethene-d2	2.300	65	21603	43.757	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	87.520%		
21) 2-Butanone-d5	4.465	46	87161	117.363	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	117.360%		
24) Chloroform-d	5.056	84	108475	49.458	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	98.920%		
26) 1,2-Dichloroethane-d4	5.958	65	76030	53.732	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	107.460%		
32) Benzene-d6	5.970	84	206597	50.374	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.740%		
36) 1,2-Dichloropropane-d6	7.306	67	68171	56.163	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	112.320%		
41) Toluene-d8	8.647	98	177845	48.364	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	96.720%		
43) trans-1,3-Dichloroprop...	8.952	79	25461	44.823	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	89.640%		
47) 2-Hexanone-d5	9.384	63	59117	108.932	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	108.930%		
56) 1,1,2,2-Tetrachloroeth...	11.189	84	92438	52.892	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	105.780%		
66) 1,2-Dichlorobenzene-d4	12.323	152	54425	53.728	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	107.460%		
Target Compounds						Qvalue
20) cis-1,2-Dichloroethene	4.483	96	18863	15.092	ug/L	93
34) Trichloroethene	7.123	95	59472	49.222	ug/L	97
37) 1,2-Dichloropropane	7.306	63	7921	6.739	ug/L #	86
61) 1,2,3-Trichloropropane	12.024	75	7375	5.947	ug/L #	65

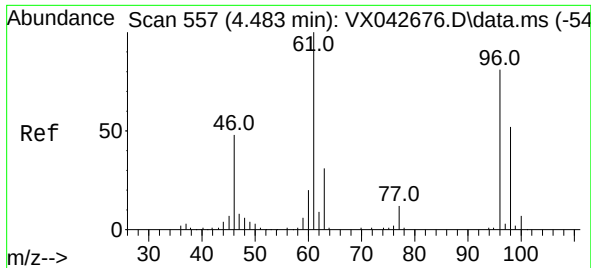
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Tue Jul 30 00:49:01 2024
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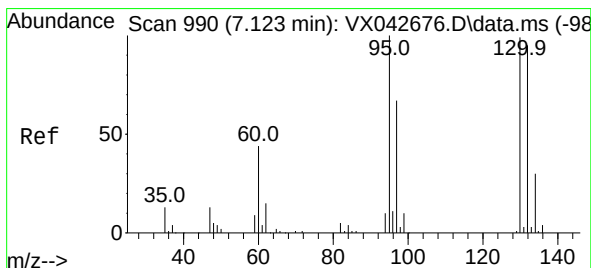
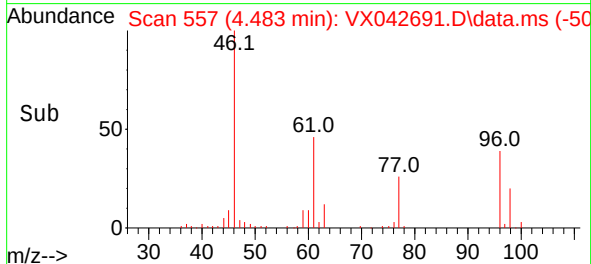
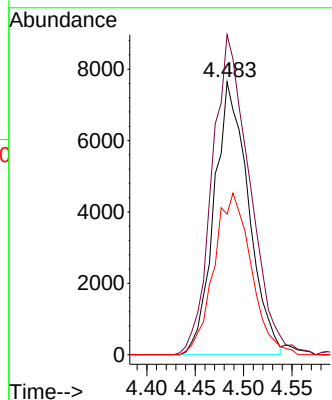
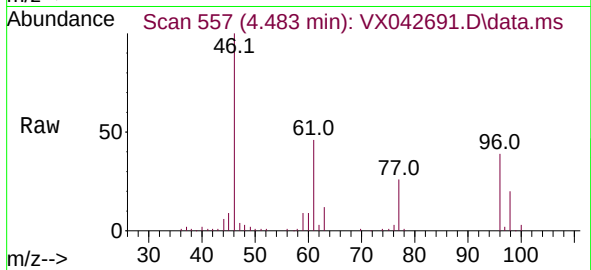




#20
cis-1,2-Dichloroethene
Concen: 15.092 ug/L
RT: 4.483 min Scan# 557
Delta R.T. 0.000 min
Lab File: VX042691.D
Acq: 29 Jul 2024 15:27

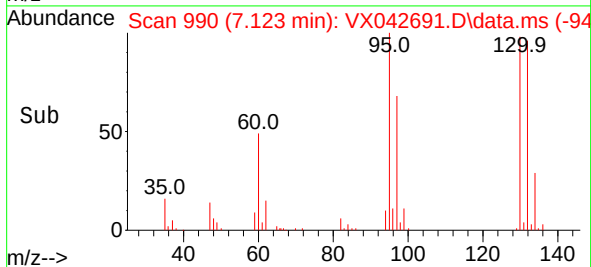
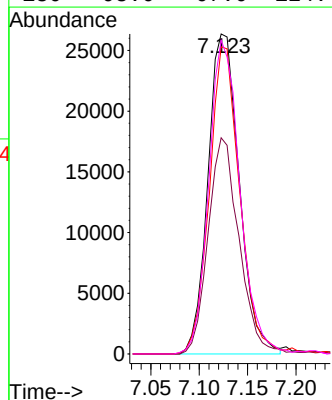
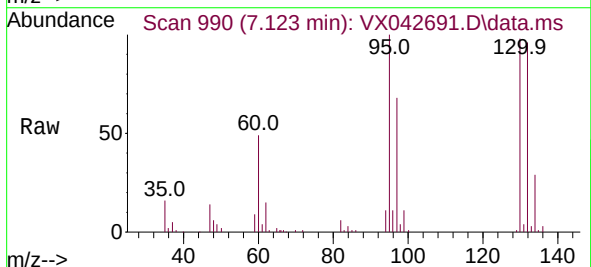
Instrument :
MSVOA_X
ClientSampleId :

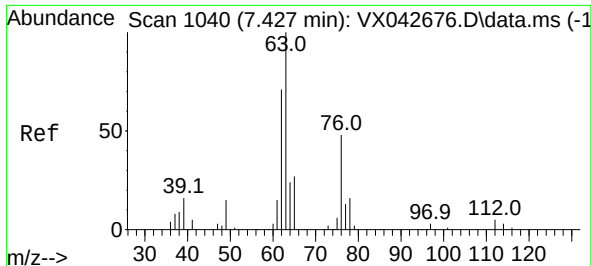
Tgt Ion: 96 Resp: 18863
Ion Ratio Lower Upper
96 100
61 117.4 85.3 158.3
98 51.6 42.7 79.3



#34
Trichloroethene
Concen: 49.222 ug/L
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX042691.D
Acq: 29 Jul 2024 15:27

Tgt Ion: 95 Resp: 59472
Ion Ratio Lower Upper
95 100
97 67.6 46.3 86.1
132 96.0 64.3 119.5
130 98.0 67.0 124.4





#37

1,2-Dichloropropane

Concen: 6.739 ug/L

RT: 7.306 min Scan# 1

Delta R.T. -0.122 min

Lab File: VX042691.D

Acq: 29 Jul 2024 15:27

Instrument :

MSVOA_X

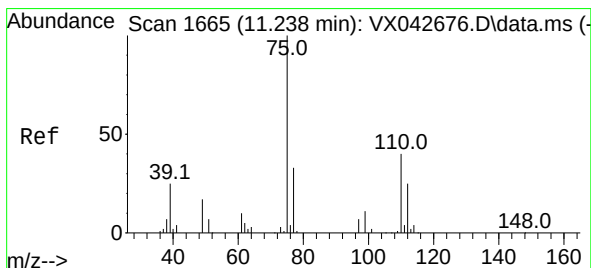
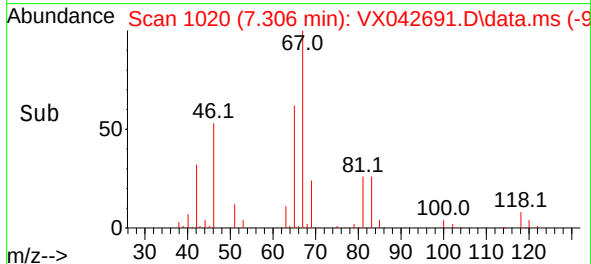
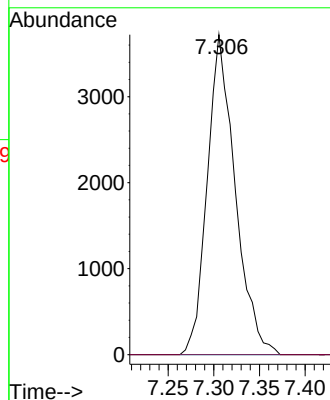
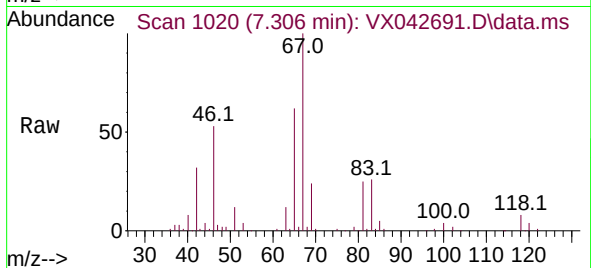
ClientSampleId :

Tgt Ion: 63 Resp: 7921

Ion Ratio Lower Upper

63 100

112 0.0 3.7 5.5#



#61

1,2,3-Trichloropropane

Concen: 5.947 ug/L

RT: 12.024 min Scan# 1794

Delta R.T. 0.787 min

Lab File: VX042691.D

Acq: 29 Jul 2024 15:27

Tgt Ion: 75 Resp: 7375

Ion Ratio Lower Upper

75 100

77 33.6 26.2 39.4

110 3.0 33.0 49.4#

