

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072724\
 Data File : VX042586.D
 Acq On : 25 Jul 2024 22:46
 Operator : JC/MD
 Sample : P3328-04ME
 Misc : 8.14g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 26 01:51:15 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Jul 26 00:18:59 2024
 Response via : Initial Calibration

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

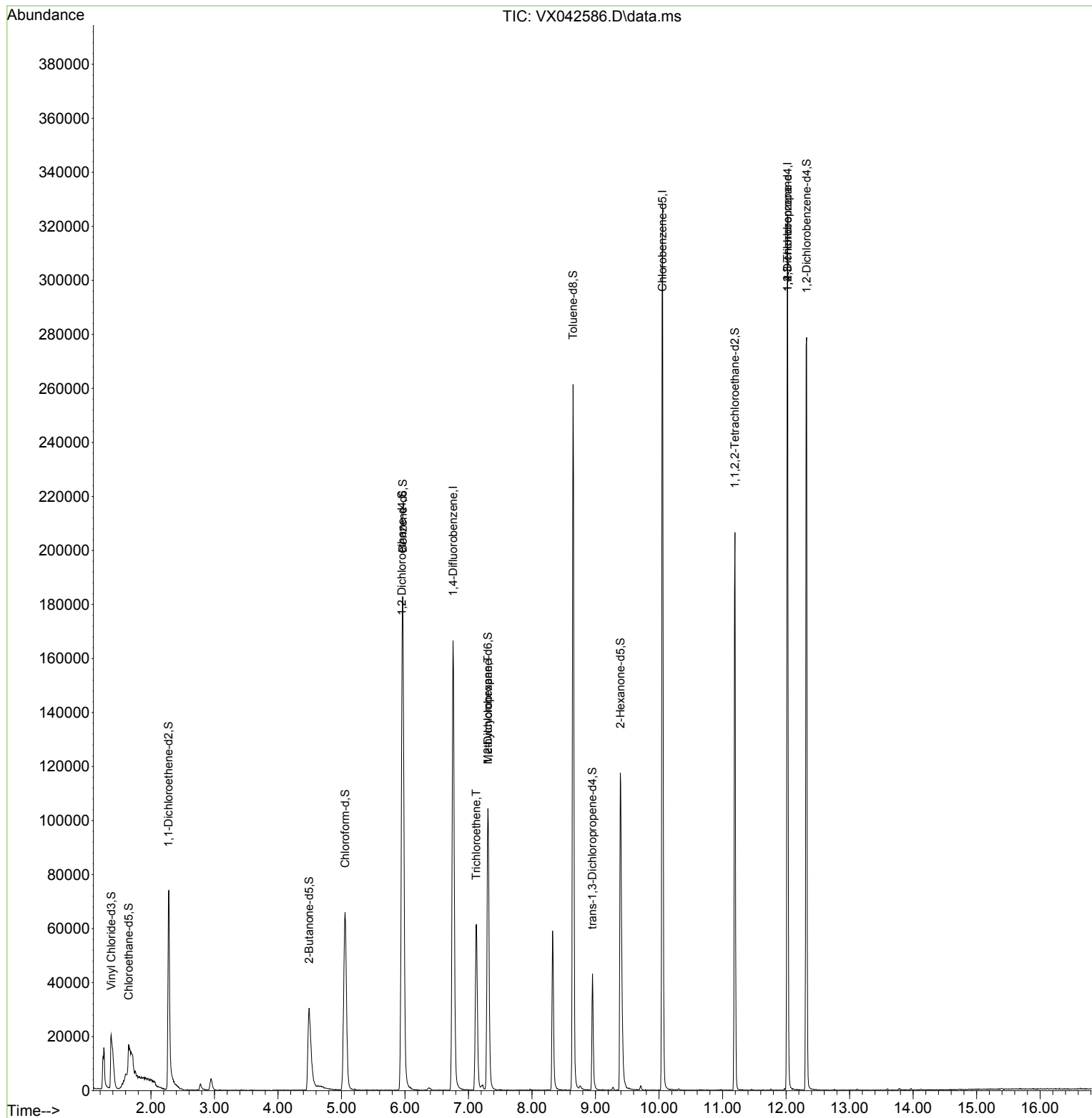
Internal Standards						
1) 1,4-Difluorobenzene	6.757	114	184289	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	165403	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	78694	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.374	65	34835	32.475	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	64.940%		
7) Chloroethane-d5	1.648	69	21532	31.881	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	63.760%#		
11) 1,1-Dichloroethene-d2	2.276	65	16401	34.935	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.880%		
21) 2-Butanone-d5	4.489	46	63951	82.729	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery =	82.730%		
24) Chloroform-d	5.056	84	88689	41.121	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	82.240%		
26) 1,2-Dichloroethane-d4	5.952	65	59717	46.909	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	93.820%		
32) Benzene-d6	5.964	84	182597	42.710	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	85.420%		
36) 1,2-Dichloropropane-d6	7.306	67	57276	44.517	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	89.040%		
41) Toluene-d8	8.647	98	163036	40.922	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	81.840%		
43) trans-1,3-Dichloroprop...	8.952	79	21729	39.077	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.160%		
47) 2-Hexanone-d5	9.391	63	49775	85.229	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	85.230%		
56) 1,1,2,2-Tetrachloroeth...	11.195	84	80302	42.217	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.440%		
66) 1,2-Dichlorobenzene-d4	12.323	152	68152	44.588	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	89.180%		
Target Compounds						Qvalue
34) Trichloroethene	7.123	95	24035	19.838	ug/L	97
35) Methylcyclohexane	7.306	83	14864	8.091	ug/L #	20
61) 1,2,3-Trichloropropane	12.024	75	7128	5.101	ug/L #	63

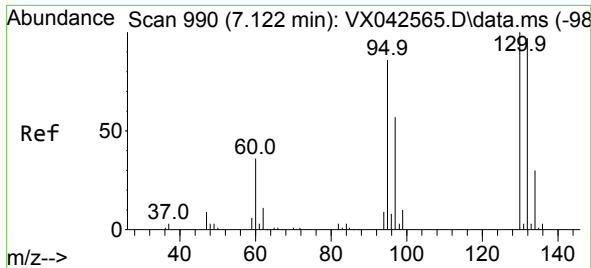
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072724\
Data File : VX042586.D
Acq On : 25 Jul 2024 22:46
Operator : JC/MD
Sample : P3328-04ME
Misc : 8.14g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 26 01:51:15 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Jul 26 00:18:59 2024
Response via : Initial Calibration

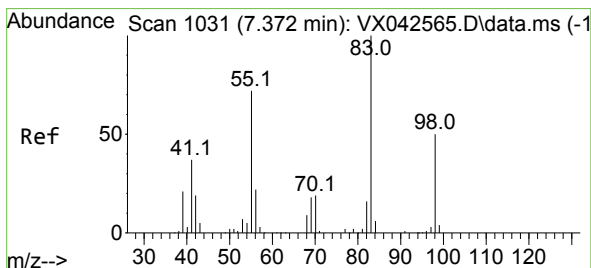
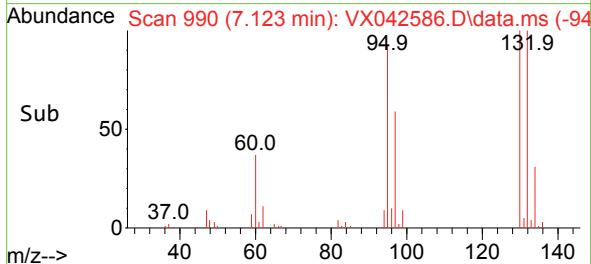
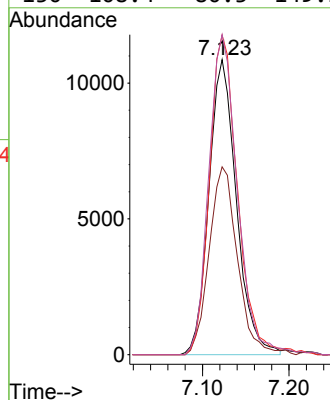
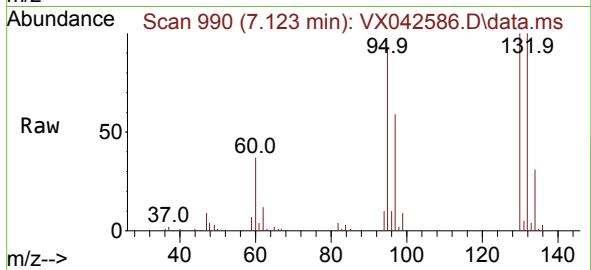




#34
Trichloroethene
Concen: 19.838 ug/L
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX042586.D
Acq: 25 Jul 2024 22:46

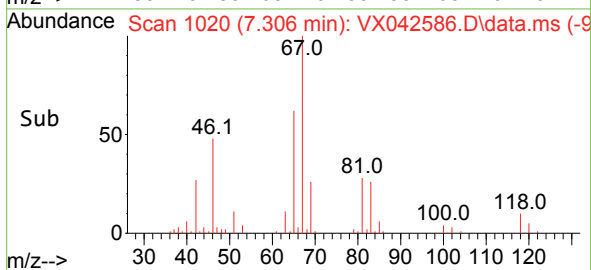
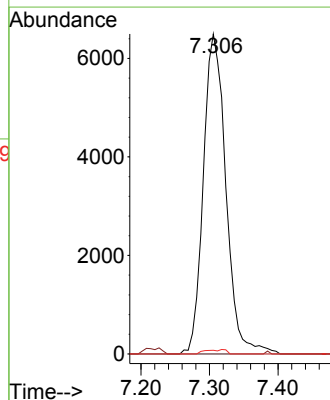
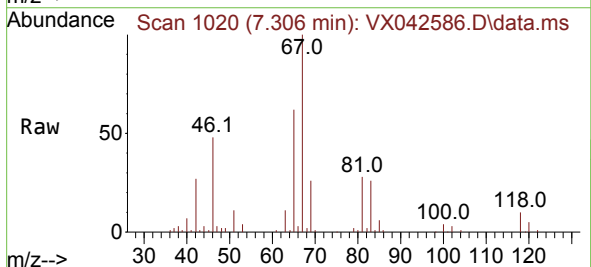
Instrument :
MSVOA_X
ClientSampleId :

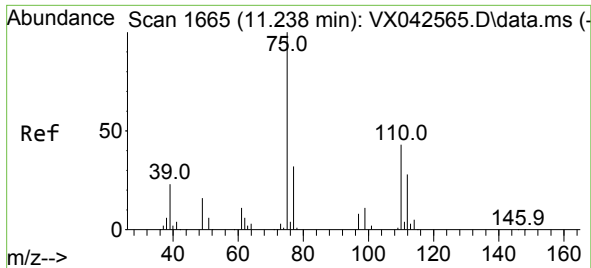
Tgt Ion: 95 Resp: 24035
Ion Ratio Lower Upper
95 100
97 63.7 45.1 83.7
132 108.3 77.2 143.4
130 108.4 80.3 149.1



#35
Methylcyclohexane
Concen: 8.091 ug/L
RT: 7.306 min Scan# 1020
Delta R.T. -0.067 min
Lab File: VX042586.D
Acq: 25 Jul 2024 22:46

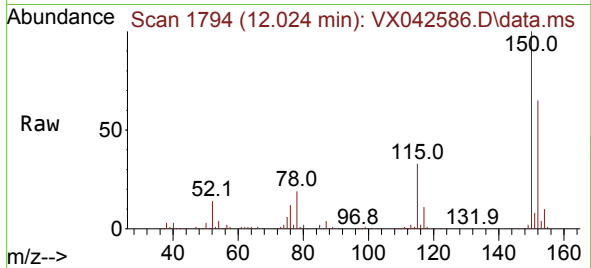
Tgt Ion: 83 Resp: 14864
Ion Ratio Lower Upper
83 100
55 0.5 56.4 84.6#
98 0.8 40.4 60.6#





#61
1,2,3-Trichloropropane
Concen: 5.101 ug/L
RT: 12.024 min Scan# 11
Delta R.T. 0.787 min
Lab File: VX042586.D
Acq: 25 Jul 2024 22:46

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
75	100		
77	32.1	25.8	38.8
110	2.6	35.4	53.0#

