

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
 Data File : VX042745.D
 Acq On : 30 Jul 2024 17:29
 Operator : JC/MD
 Sample : P3361-09ME 10X
 Misc : 10.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 31 03:19:11 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 31 03:10:58 2024
 Response via : Initial Calibration

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

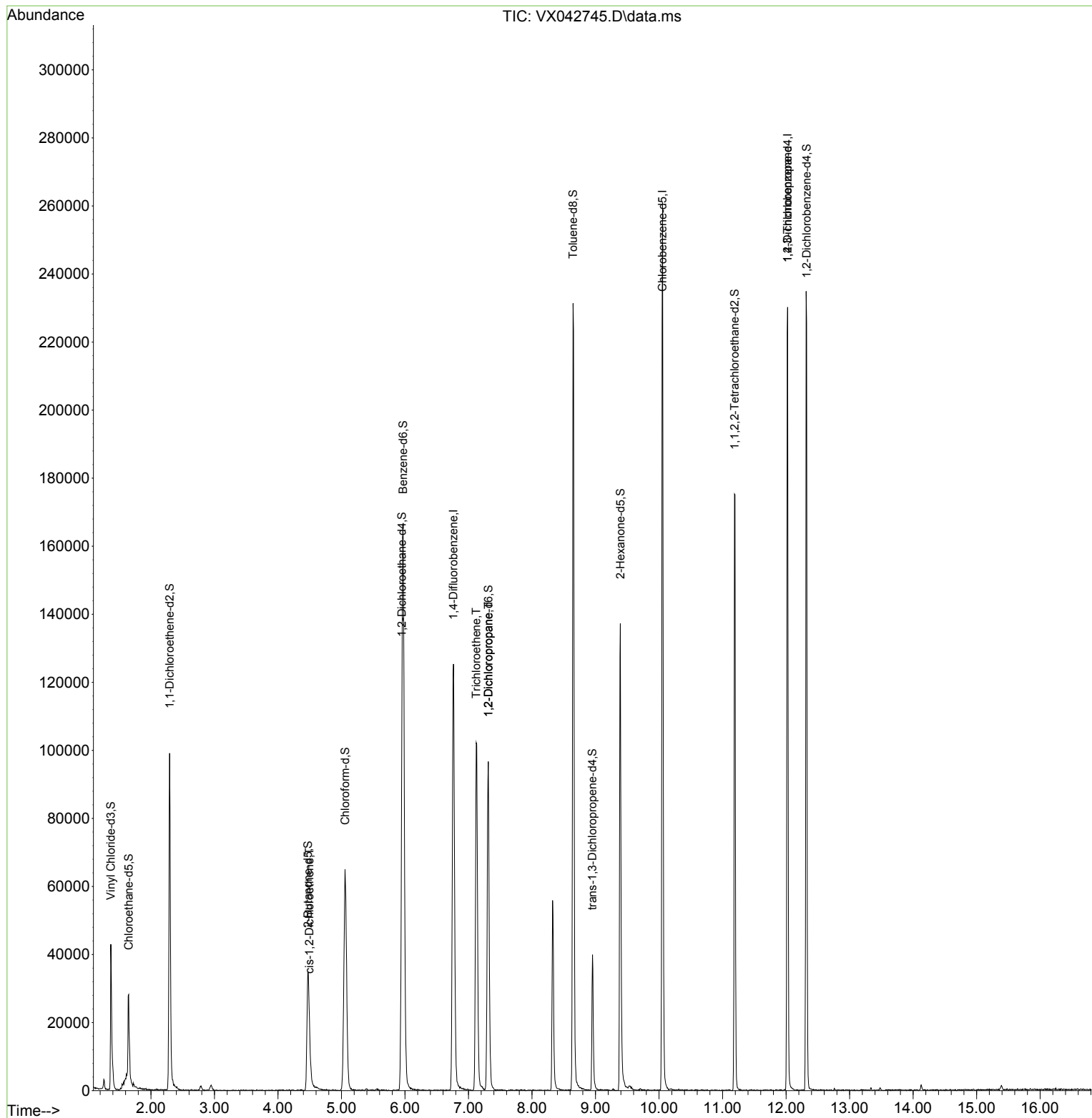
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	131338	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	122851	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	49066	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	35981	45.093	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	90.180%
7) Chloroethane-d5	1.648	69	16303	49.583	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.160%
11) 1,1-Dichloroethene-d2	2.294	65	17833	45.360	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.720%
21) 2-Butanone-d5	4.471	46	55969	94.640	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.640%
24) Chloroform-d	5.056	84	81255	46.524	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.040%
26) 1,2-Dichloroethane-d4	5.952	65	56056	49.750	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.500%
32) Benzene-d6	5.971	84	163652	47.998	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.000%
36) 1,2-Dichloropropane-d6	7.312	67	47642	47.213	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	94.420%
41) Toluene-d8	8.647	98	144018	47.111	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.220%
43) trans-1,3-Dichloroprop...	8.952	79	19810	41.951	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	83.900%
47) 2-Hexanone-d5	9.391	63	41959	93.002	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	93.000%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	68730	47.305	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.620%
66) 1,2-Dichlorobenzene-d4	12.323	152	50031	53.954	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.900%
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	4.495	96	2382	2.393	ug/L	90
34) Trichloroethene	7.123	95	40495	40.316	ug/L	97
37) 1,2-Dichloropropane	7.312	63	5737	5.871	ug/L #	86
61) 1,2,3-Trichloropropane	12.024	75	6225	5.484	ug/L #	66

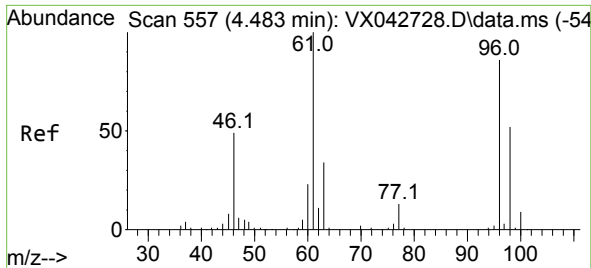
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX073024\
Data File : VX042745.D
Acq On : 30 Jul 2024 17:29
Operator : JC/MD
Sample : P3361-09ME 10X
Misc : 10.28g/5mL/100uL/5.00mL/MSVOA_X/MEOH
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

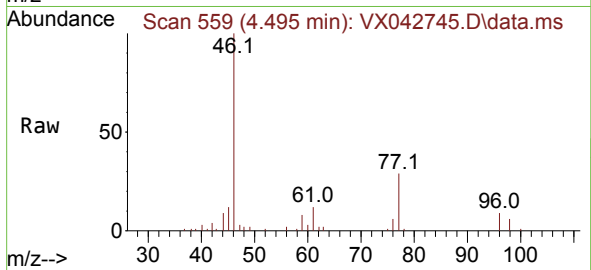
Quant Time: Jul 31 03:19:11 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML072624WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 31 03:10:58 2024
Response via : Initial Calibration



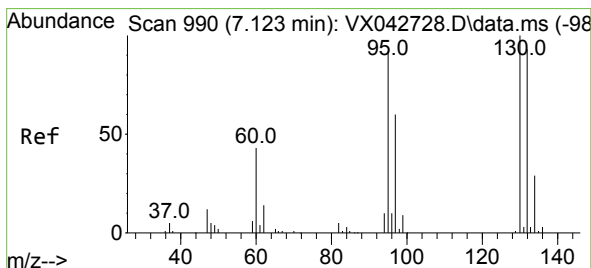
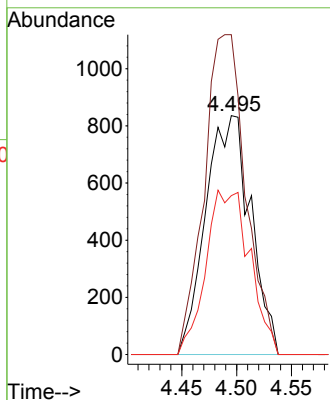
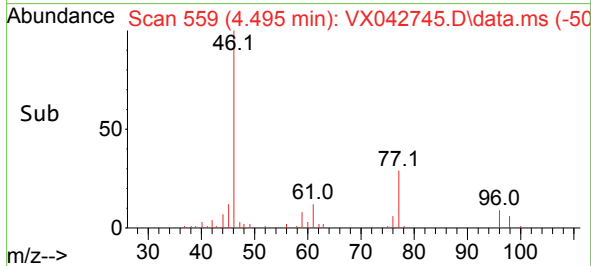


#20
 cis-1,2-Dichloroethene
 Concen: 2.393 ug/L
 RT: 4.495 min Scan# 51
 Delta R.T. 0.012 min
 Lab File: VX042745.D
 Acq: 30 Jul 2024 17:29

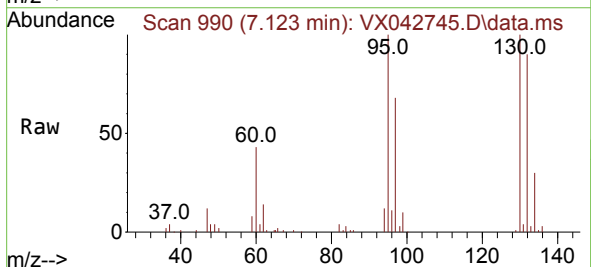
Instrument :
 MSVOA_X
 ClientSampleId :



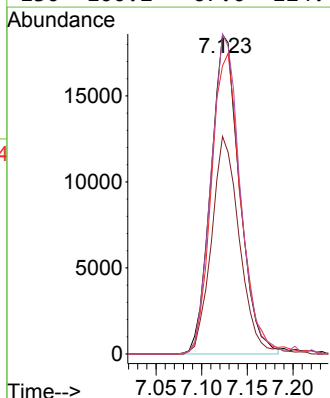
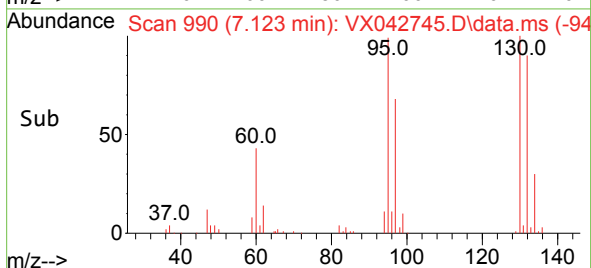
Tgt Ion: 96 Resp: 2382
 Ion Ratio Lower Upper
 96 100
 61 133.9 85.3 158.3
 98 66.5 42.7 79.3

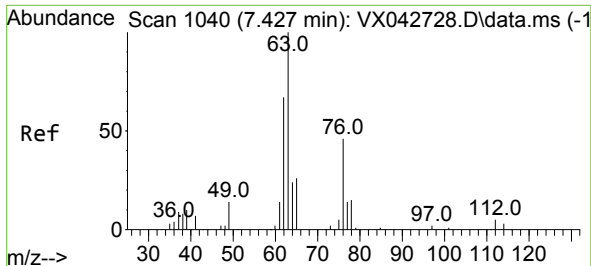


#34
 Trichloroethene
 Concen: 40.316 ug/L
 RT: 7.123 min Scan# 990
 Delta R.T. 0.000 min
 Lab File: VX042745.D
 Acq: 30 Jul 2024 17:29



Tgt Ion: 95 Resp: 40495
 Ion Ratio Lower Upper
 95 100
 97 68.1 46.3 86.1
 132 90.3 64.3 119.5
 130 100.2 67.0 124.4





#37

1,2-Dichloropropane

Concen: 5.871 ug/L

RT: 7.312 min Scan# 1021

Delta R.T. -0.116 min

Lab File: VX042745.D

Acq: 30 Jul 2024 17:29

Instrument :

MSVOA_X

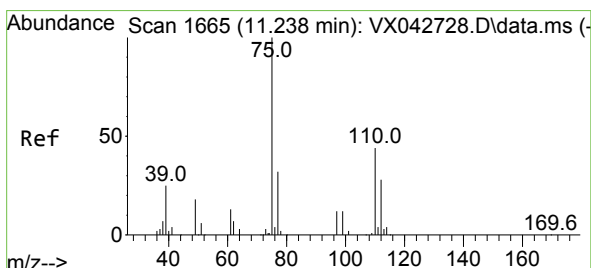
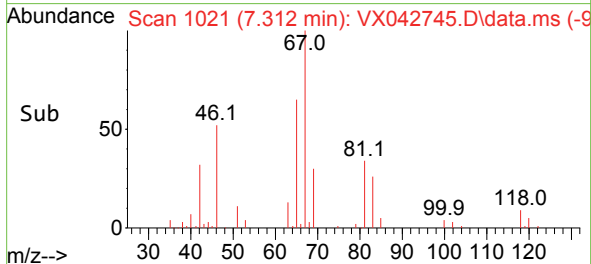
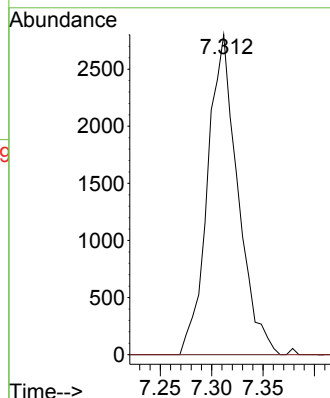
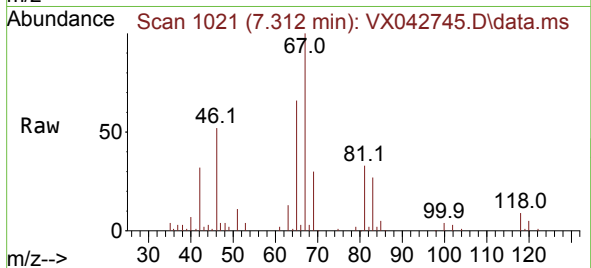
ClientSampleId :

Tgt Ion: 63 Resp: 5737

Ion Ratio Lower Upper

63 100

112 0.0 3.7 5.5#



#61

1,2,3-Trichloropropane

Concen: 5.484 ug/L

RT: 12.024 min Scan# 1794

Delta R.T. 0.787 min

Lab File: VX042745.D

Acq: 30 Jul 2024 17:29

Tgt Ion: 75 Resp: 6225

Ion Ratio Lower Upper

75 100

77 32.4 26.2 39.4

110 3.3 33.0 49.4#

