

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072224\
 Data File : VX042442.D
 Acq On : 22 Jul 2024 12:19
 Operator : JC/MD
 Sample : P3298-09 10X
 Misc : 4.37g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 22 18:06:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 20 01:45:50 2024
 Response via : Initial Calibration

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

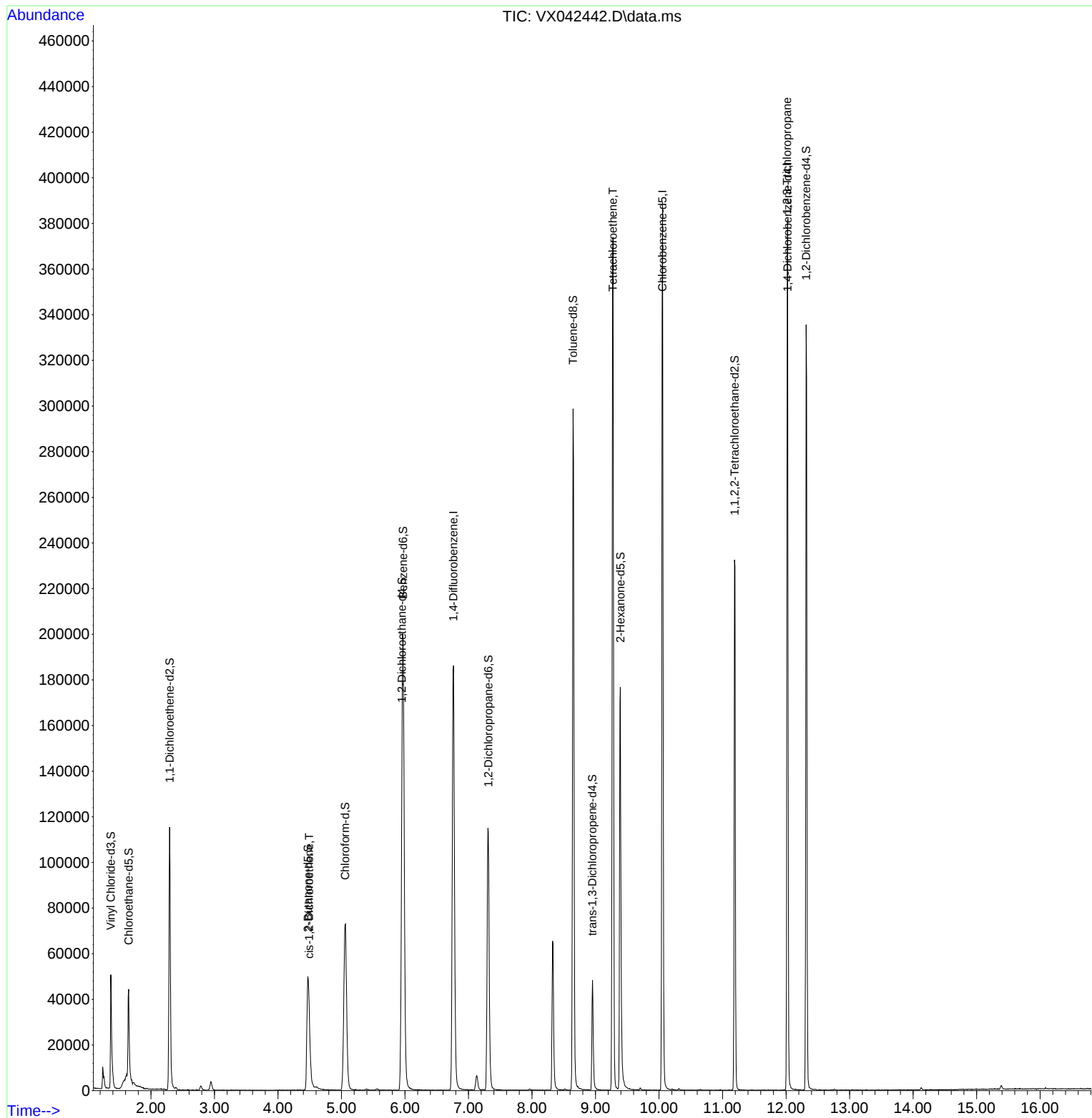
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	208356	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	192417	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	91621	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	41792	34.460	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	68.920%
7) Chloroethane-d5	1.648	69	28468	37.282	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	74.560%
11) 1,1-Dichloroethene-d2	2.294	65	20545	38.708	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.420%
21) 2-Butanone-d5	4.471	46	77022	88.129	ug/L	0.01
Spiked Amount	100.000	Range	40 - 130	Recovery	=	88.130%
24) Chloroform-d	5.056	84	97257	39.885	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.760%
26) 1,2-Dichloroethane-d4	5.952	65	62664	43.538	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.080%
32) Benzene-d6	5.970	84	208041	41.829	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.660%
36) 1,2-Dichloropropane-d6	7.312	67	63385	42.349	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	84.700%
41) Toluene-d8	8.647	98	186476	40.234	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	80.460%
43) trans-1,3-Dichloroprop...	8.952	79	24333	37.616	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.240%
47) 2-Hexanone-d5	9.391	63	57082	84.018	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	84.020%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	92994	42.026	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.060%
66) 1,2-Dichlorobenzene-d4	12.317	152	78135	43.907	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.820%
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	4.489	96	7185	4.725	ug/L	96
46) Tetrachloroethene	9.275	164	83270	63.117	ug/L	98
61) 1,2,3-Trichloropropane	12.018	75	8661	5.324	ug/L #	61

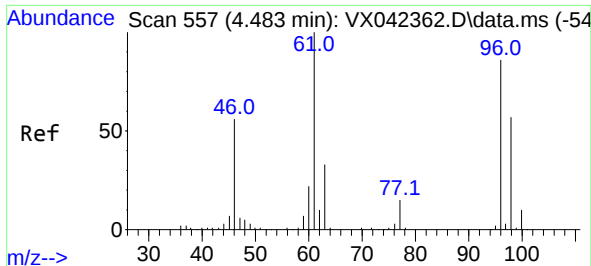
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072224\
Data File : VX042442.D
Acq On : 22 Jul 2024 12:19
Operator : JC/MD
Sample : P3298-09 10X
Misc : 4.37g/5.0mL/100uL/5.0mL/MSVOA_X/MEOH
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

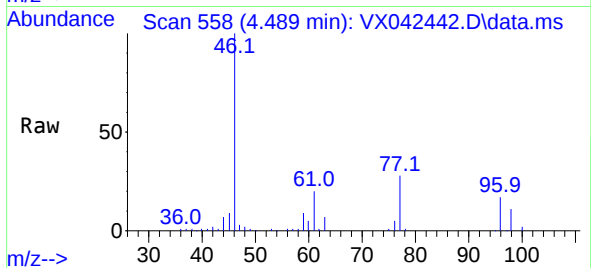
Quant Time: Jul 22 18:06:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 20 01:45:50 2024
Response via : Initial Calibration



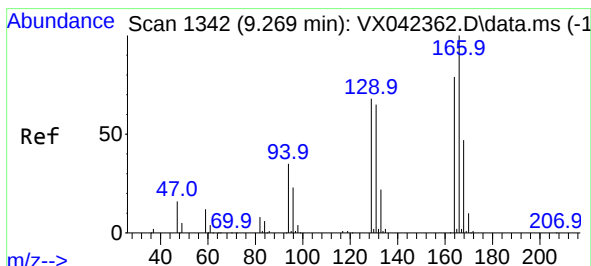
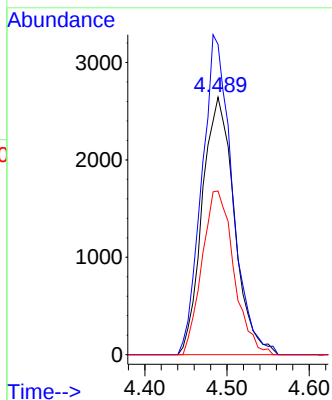
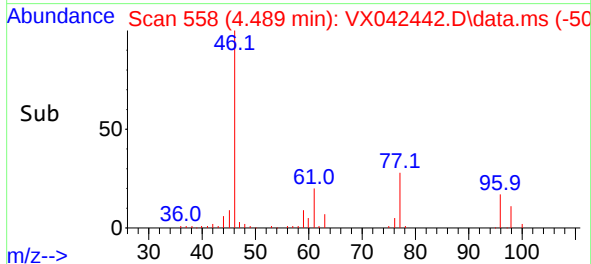


#20
cis-1,2-Dichloroethene
Concen: 4.725 ug/L
RT: 4.489 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX042442.D
Acq: 22 Jul 2024 12:19

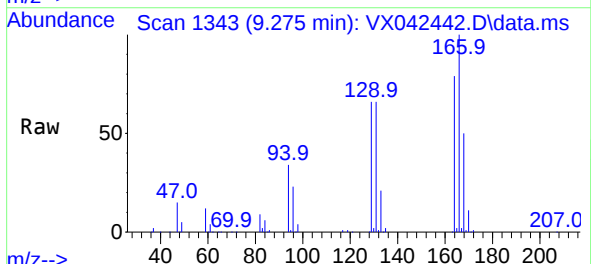
Instrument :
MSVOA_X
ClientSampleId :



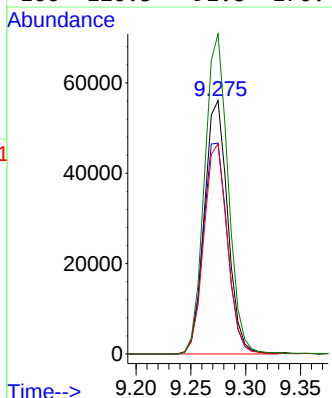
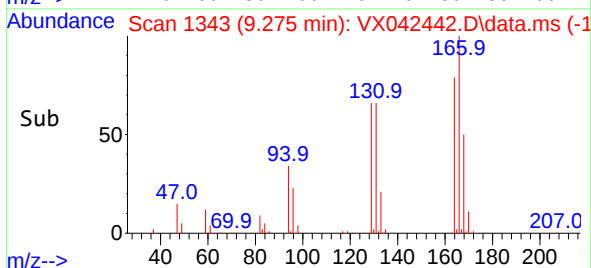
Tgt Ion: 96 Resp: 7185
Ion Ratio Lower Upper
96 100
61 120.5 80.5 149.5
98 63.6 45.7 84.9

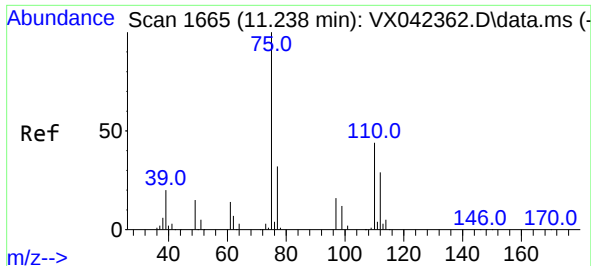


#46
Tetrachloroethene
Concen: 63.117 ug/L
RT: 9.275 min Scan# 1343
Delta R.T. 0.006 min
Lab File: VX042442.D
Acq: 22 Jul 2024 12:19



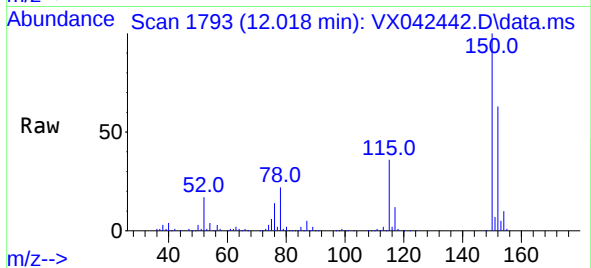
Tgt Ion: 164 Resp: 83270
Ion Ratio Lower Upper
164 100
129 83.2 58.6 108.8
131 83.0 57.9 107.5
166 126.3 91.8 170.4





#61
1,2,3-Trichloropropane
Concen: 5.324 ug/L
RT: 12.018 min Scan# 11
Delta R.T. 0.780 min
Lab File: VX042442.D
Acq: 22 Jul 2024 12:19

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 75 Resp: 8661
Ion Ratio Lower Upper
75 100
77 30.2 25.8 38.8
110 2.6 35.4 53.0#

