

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
 Data File : VX042515.D
 Acq On : 24 Jul 2024 14:18
 Operator : JC/MD
 Sample : P3327-23 400X
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E20F5

Quant Time: Jul 25 01:43:19 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jul 25 01:37:54 2024
 Response via : Initial Calibration

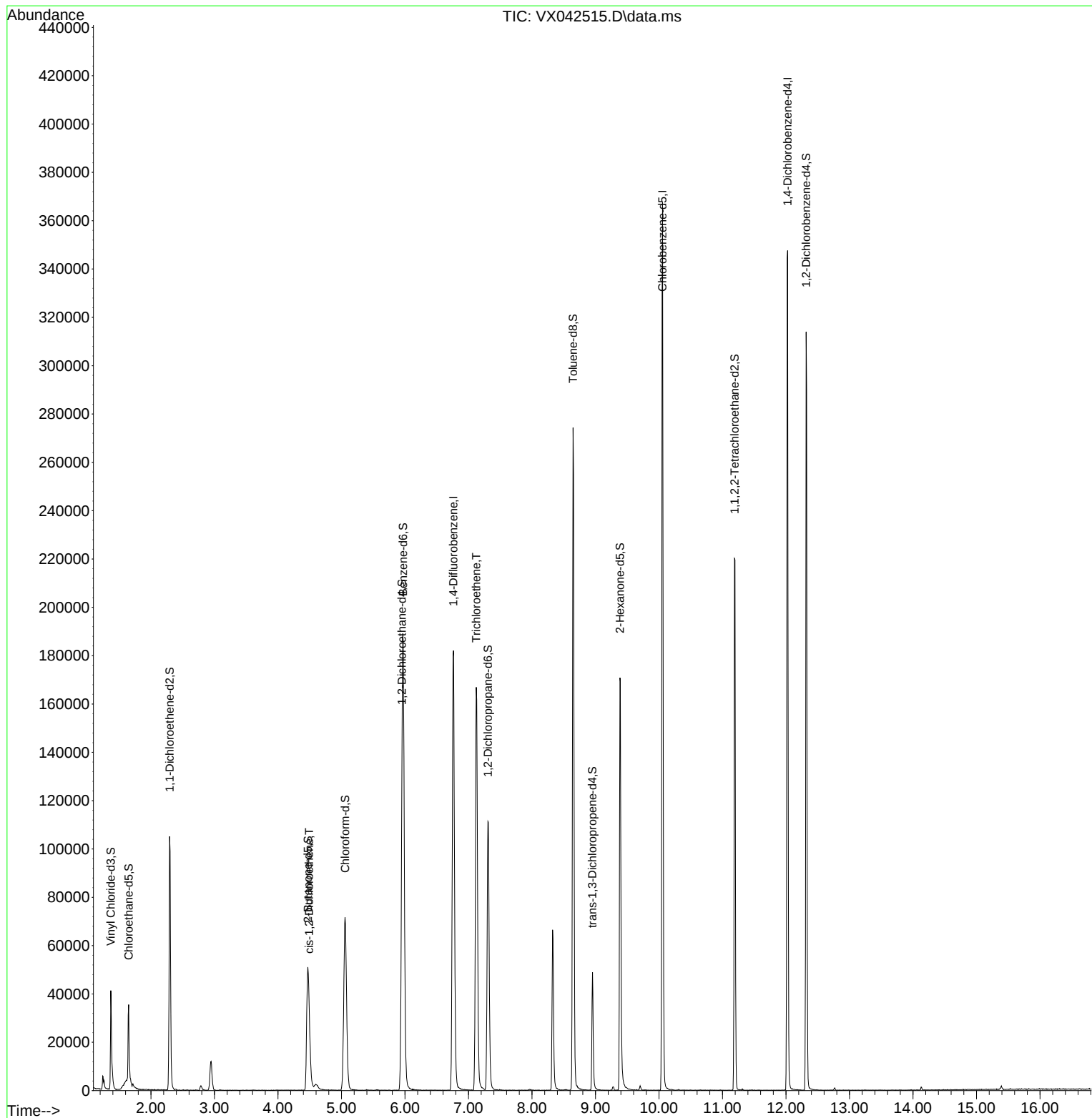
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	203824	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	181722	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	85893	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	33151	27.943	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	55.880%#	
7) Chloroethane-d5	1.648	69	22628	30.292	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	60.580%#	
11) 1,1-Dichloroethene-d2	2.294	65	18564	35.753	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	71.500%	
21) 2-Butanone-d5	4.471	46	75753	88.605	ug/L	0.01
Spiked Amount	100.000	Range 40 - 130	Recovery	=	88.600%	
24) Chloroform-d	5.056	84	95982	40.237	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	80.480%	
26) 1,2-Dichloroethane-d4	5.952	65	62523	44.406	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	88.820%	
32) Benzene-d6	5.971	84	192079	40.893	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	81.780%	
36) 1,2-Dichloropropane-d6	7.306	67	60494	42.796	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	85.600%	
41) Toluene-d8	8.647	98	170729	39.004	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	78.000%#	
43) trans-1,3-Dichloroprop...	8.952	79	23971	39.237	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	78.480%	
47) 2-Hexanone-d5	9.385	63	54825	85.446	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	85.450%	
56) 1,1,2,2-Tetrachloroeth...	11.189	84	87184	41.719	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	83.440%	
66) 1,2-Dichlorobenzene-d4	12.317	152	73776	44.222	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	88.440%	
Target Compounds						
20) cis-1,2-Dichloroethene	4.489	96	9930	6.675	ug/L	97
34) Trichloroethene	7.123	95	65895	49.504	ug/L	96

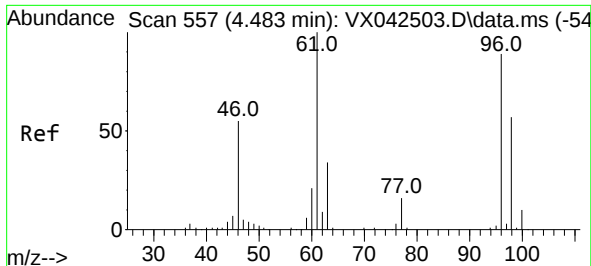
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072524\
Data File : VX042515.D
Acq On : 24 Jul 2024 14:18
Operator : JC/MD
Sample : P3327-23 400X
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20F5

Quant Time: Jul 25 01:43:19 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXL070324WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jul 25 01:37:54 2024
Response via : Initial Calibration

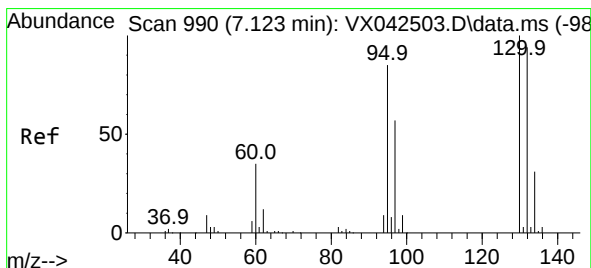
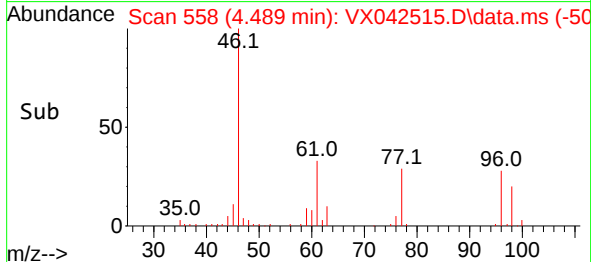
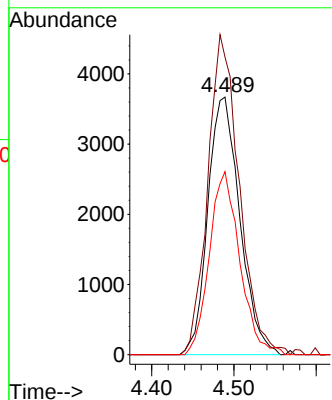
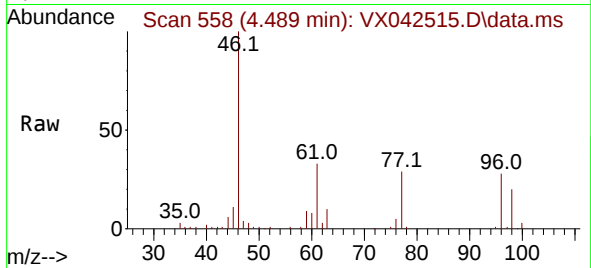




#20
cis-1,2-Dichloroethene
Concen: 6.675 ug/L
RT: 4.489 min Scan# 51
Delta R.T. 0.006 min
Lab File: VX042515.D
Acq: 24 Jul 2024 14:18

Instrument :
MSVOA_X
ClientSampleId :
E20F5

Tgt Ion: 96 Resp: 9930
Ion Ratio Lower Upper
96 100
61 115.6 80.5 149.5
98 71.1 45.7 84.9



#34
Trichloroethene
Concen: 49.504 ug/L
RT: 7.123 min Scan# 990
Delta R.T. 0.000 min
Lab File: VX042515.D
Acq: 24 Jul 2024 14:18

Tgt Ion: 95 Resp: 65895
Ion Ratio Lower Upper
95 100
97 65.9 45.1 83.7
132 103.8 77.2 143.4
130 112.4 80.3 149.1

