

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072724\
 Data File : VX042576.D
 Acq On : 25 Jul 2024 18:54
 Operator : JC/MD
 Sample : P3334-14
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 E20H1

Quant Time: Jul 26 00:21:56 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)

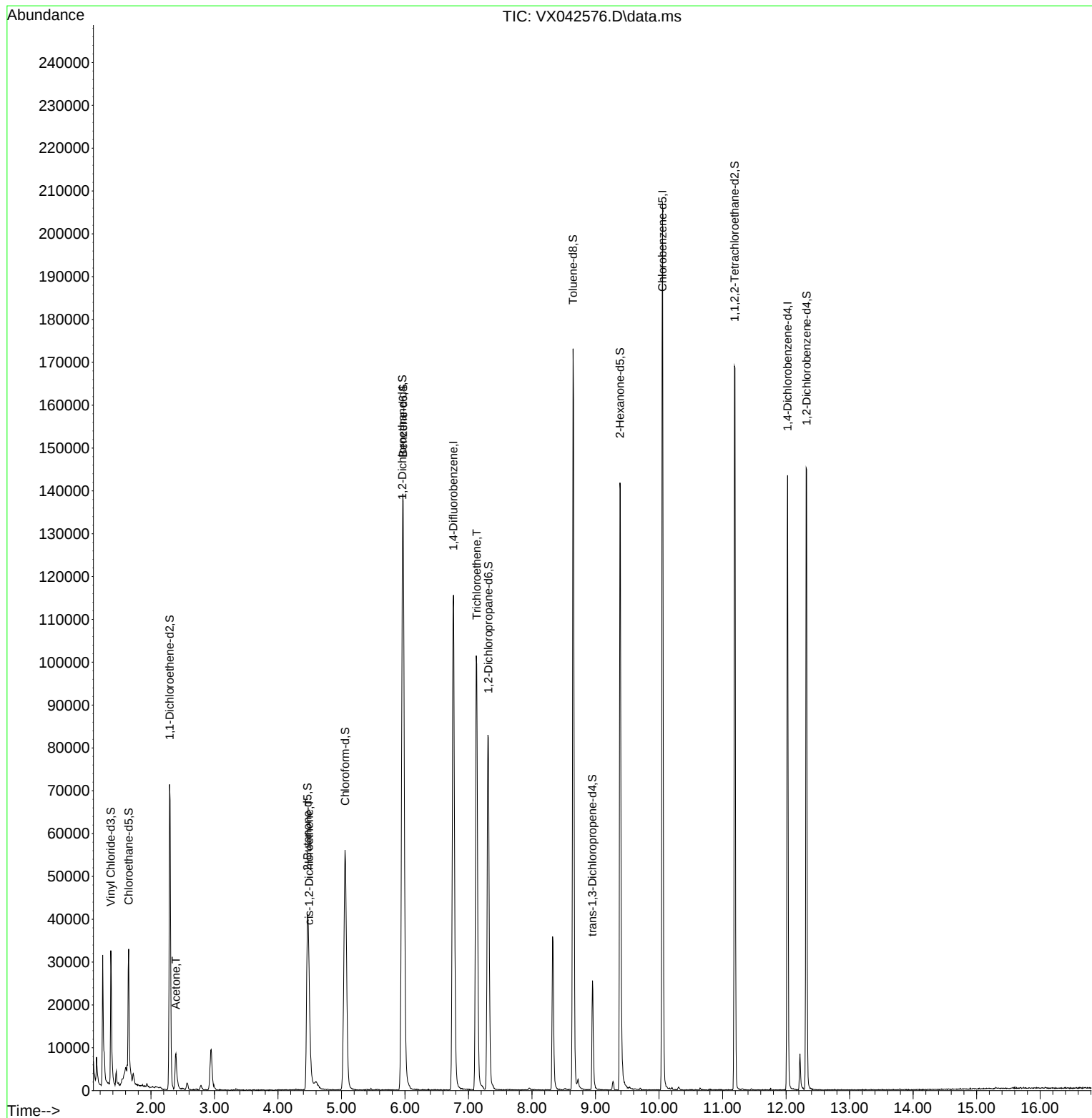
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	128125	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	100979	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	34500	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	23491	31.499	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	63.000%
7) Chloroethane-d5	1.648	69	19040	40.549	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	81.100%
11) 1,1-Dichloroethene-d2	2.294	65	12212	37.415	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	74.840%
21) 2-Butanone-d5	4.465	46	69378	129.092	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	129.090%
24) Chloroform-d	5.056	84	73512	49.025	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.040%
26) 1,2-Dichloroethane-d4	5.958	65	48694	55.018	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	110.040%
32) Benzene-d6	5.970	84	139813	53.567	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	107.140%
36) 1,2-Dichloropropane-d6	7.312	67	44530	56.691	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	113.380%
41) Toluene-d8	8.647	98	107214	44.079	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.160%
43) trans-1,3-Dichloroprop...	8.952	79	13149	38.733	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	77.460%
47) 2-Hexanone-d5	9.384	63	45064	126.391	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	126.390%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	67132	57.810	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	115.620%
66) 1,2-Dichlorobenzene-d4	12.323	152	35676	53.240	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	106.480%
Target Compounds						
					Qvalue	
13) Acetone	2.392	43	9492	25.890	ug/L	94
20) cis-1,2-Dichloroethene	4.489	96	4651	4.974	ug/L	91
34) Trichloroethene	7.129	95	39723	53.703	ug/L	98

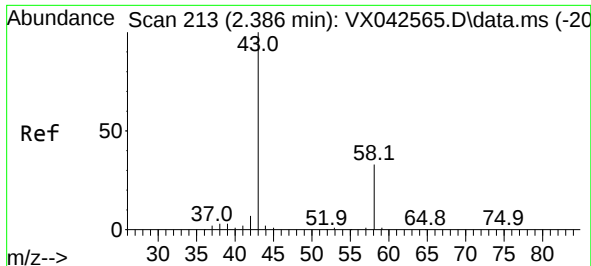
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072724\
Data File : VX042576.D
Acq On : 25 Jul 2024 18:54
Operator : JC/MD
Sample : P3334-14
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
E20H1

Quant Time: Jul 26 00:21:56 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





#13

Acetone

Concen: 25.890 ug/L

RT: 2.392 min Scan# 21

Delta R.T. 0.006 min

Lab File: VX042576.D

Acq: 25 Jul 2024 18:54

Instrument :

MSVOA_X

ClientSampleId :

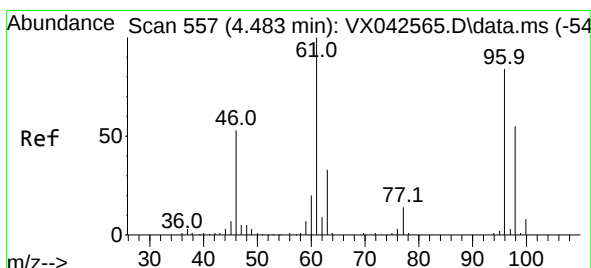
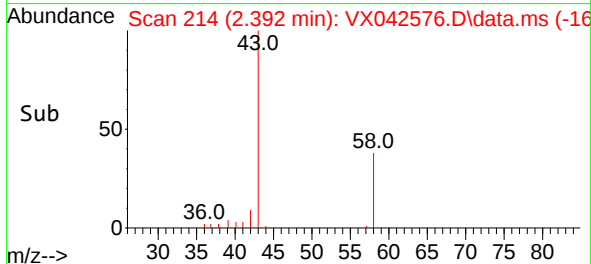
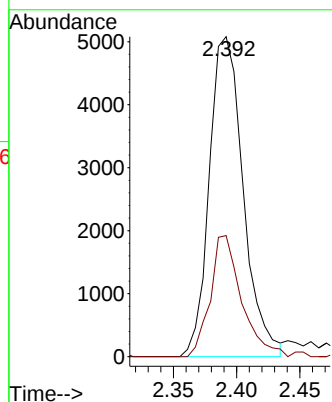
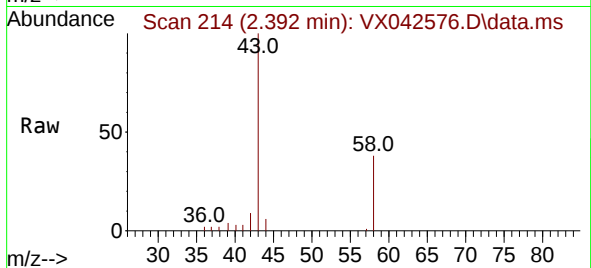
E20H1

Tgt Ion: 43 Resp: 9492

Ion Ratio Lower Upper

43 100

58 34.8 0.0 62.6



#20

cis-1,2-Dichloroethene

Concen: 4.974 ug/L

RT: 4.489 min Scan# 558

Delta R.T. 0.006 min

Lab File: VX042576.D

Acq: 25 Jul 2024 18:54

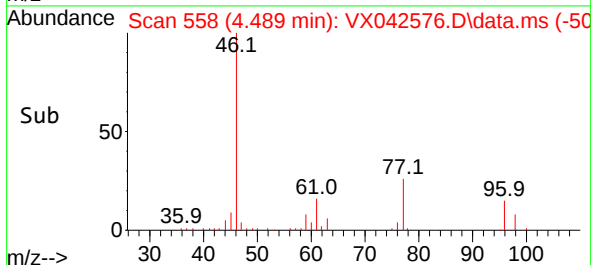
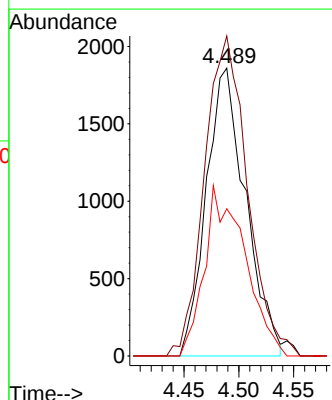
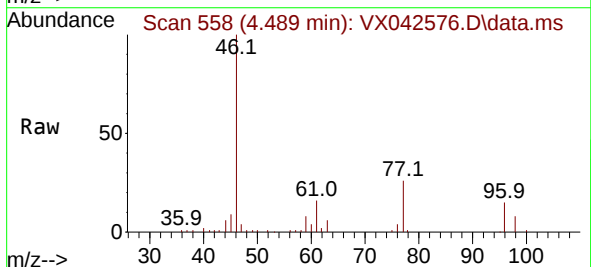
Tgt Ion: 96 Resp: 4651

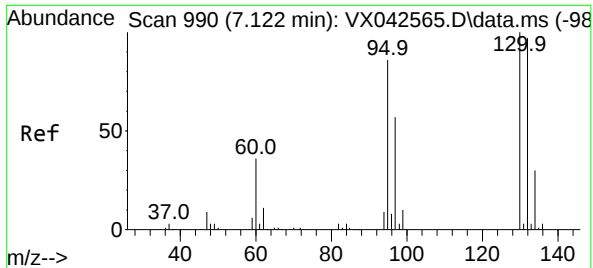
Ion Ratio Lower Upper

96 100

61 111.2 80.5 149.5

98 51.1 45.7 84.9





#34
 Trichloroethene
 Concen: 53.703 ug/L
 RT: 7.129 min Scan# 991
 Delta R.T. 0.006 min
 Lab File: VX042576.D
 Acq: 25 Jul 2024 18:54

Instrument :
 MSVOA_X
 ClientSampleId :
 E20H1

Tgt Ion: 95 Resp: 39723

Ion	Ratio	Lower	Upper
95	100		
97	64.0	45.1	83.7
132	108.7	77.2	143.4
130	110.8	80.3	149.1

