

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072424\
 Data File : VX042482.D
 Acq On : 23 Jul 2024 19:13
 Operator : JC/MD
 Sample : P3327-13
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :

Quant Time: Jul 24 03:51:41 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jul 24 03:44:32 2024
 Response via : Initial Calibration

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

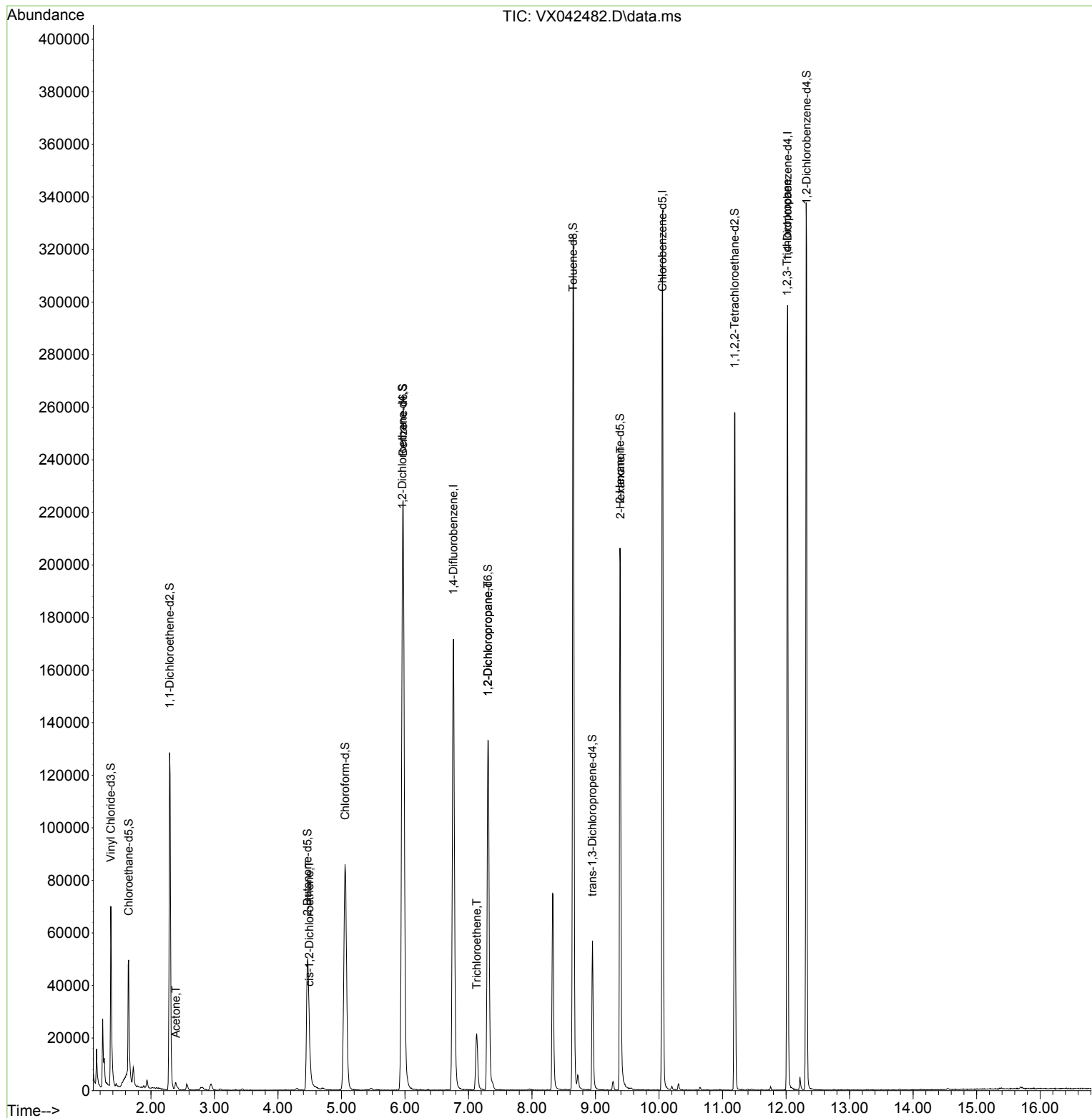
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	188985	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	166937	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	71628	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	46838	42.580	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	85.160%
7) Chloroethane-d5	1.648	69	32400	46.780	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	93.560%
11) 1,1-Dichloroethene-d2	2.294	65	23380	48.564	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.120%
21) 2-Butanone-d5	4.465	46	87605	110.513	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	110.510%
24) Chloroform-d	5.056	84	114953	51.974	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.940%
26) 1,2-Dichloroethane-d4	5.958	65	73573	56.358	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	112.720%
32) Benzene-d6	5.971	84	233675	54.155	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	108.300%
36) 1,2-Dichloropropane-d6	7.306	67	72964	56.189	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	112.380%
41) Toluene-d8	8.647	98	204710	50.910	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.820%
43) trans-1,3-Dichloroprop...	8.952	79	28169	50.192	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	100.380%
47) 2-Hexanone-d5	9.385	63	64535	109.487	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	109.490%
56) 1,1,2,2-Tetrachloroeth...	11.189	84	102690	53.491	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	106.980%
66) 1,2-Dichlorobenzene-d4	12.323	152	78978	56.768	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	113.540%
Target Compounds						
					Qvalue	
13) Acetone	2.392	43	3183	5.886	ug/L	98
20) cis-1,2-Dichloroethene	4.495	96	2279	1.652	ug/L	88
34) Trichloroethene	7.129	95	8624	7.053	ug/L	98
37) 1,2-Dichloropropane	7.306	63	7645	6.383	ug/L #	84
48) 2-Hexanone	9.391	43	7132	5.316	ug/L #	70
61) 1,2,3-Trichloropropane	12.018	75	6709	5.275	ug/L #	62

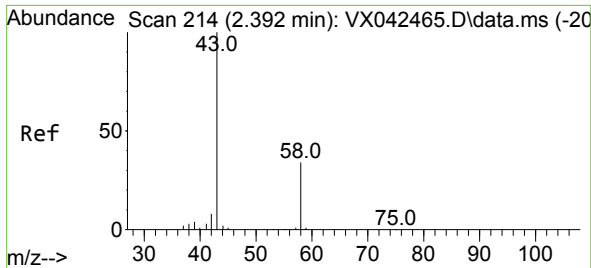
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX072424\
Data File : VX042482.D
Acq On : 23 Jul 2024 19:13
Operator : JC/MD
Sample : P3327-13
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :

Quant Time: Jul 24 03:51:41 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML070324WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jul 24 03:44:32 2024
Response via : Initial Calibration





#13

Acetone

Concen: 5.886 ug/L

RT: 2.392 min Scan# 214

Delta R.T. 0.000 min

Lab File: VX042482.D

Acq: 23 Jul 2024 19:13

Instrument :

MSVOA_X

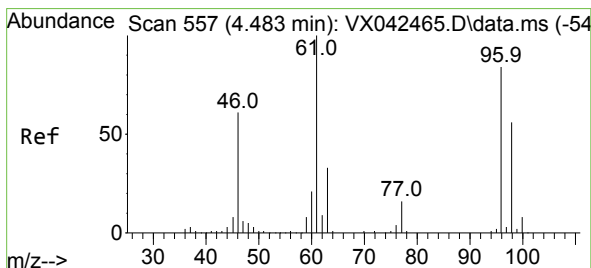
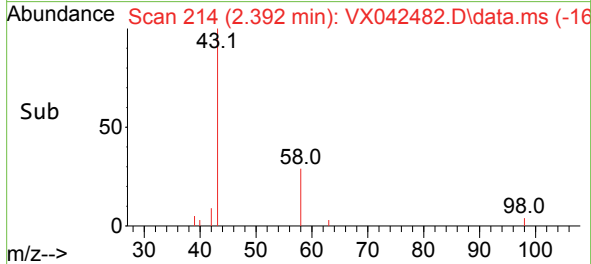
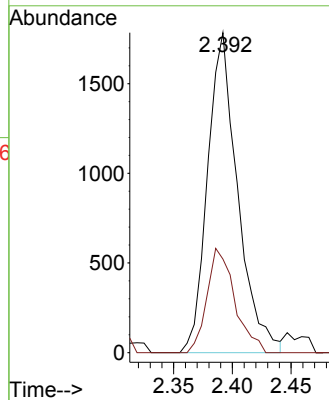
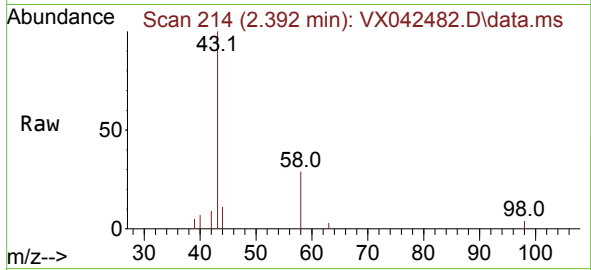
ClientSampleId :

Tgt Ion: 43 Resp: 3183

Ion Ratio Lower Upper

43 100

58 30.0 0.0 62.6



#20

cis-1,2-Dichloroethene

Concen: 1.652 ug/L

RT: 4.495 min Scan# 559

Delta R.T. 0.012 min

Lab File: VX042482.D

Acq: 23 Jul 2024 19:13

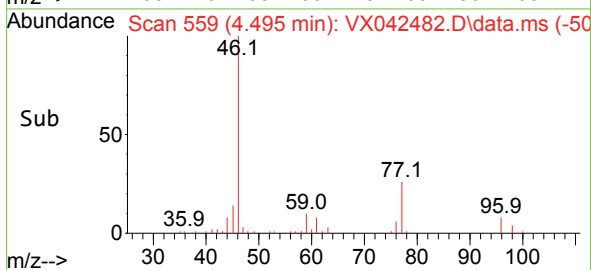
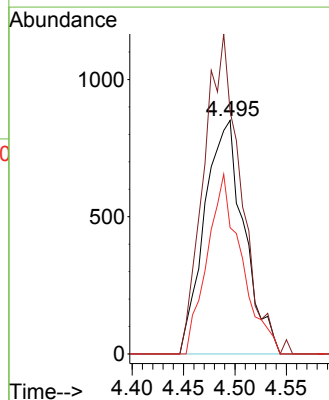
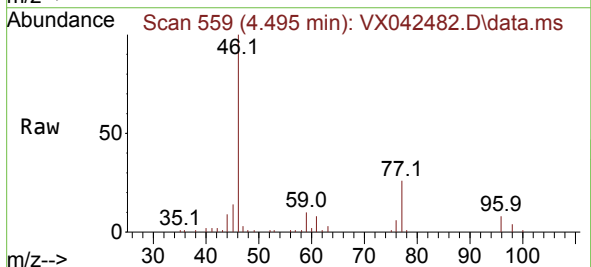
Tgt Ion: 96 Resp: 2279

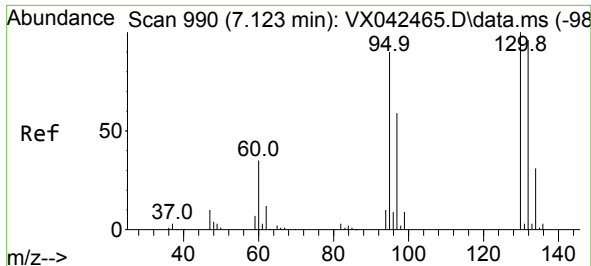
Ion Ratio Lower Upper

96 100

61 103.8 80.5 149.5

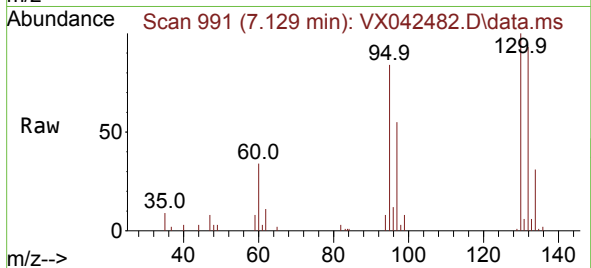
98 54.1 45.7 84.9





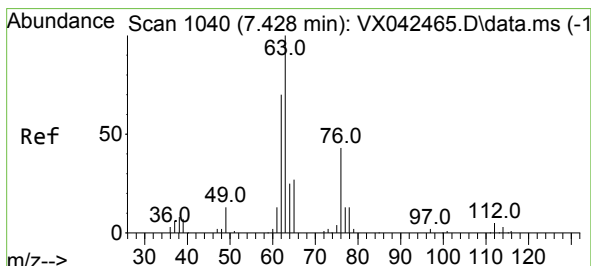
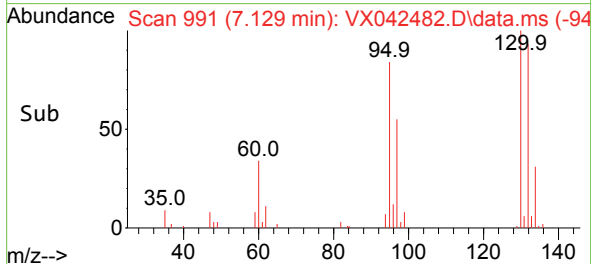
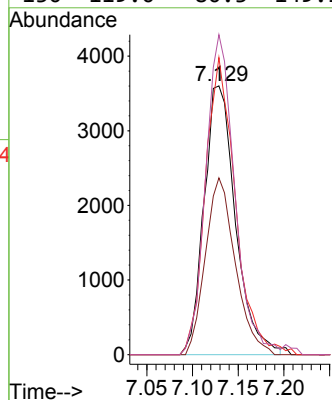
#34
Trichloroethene
Concen: 7.053 ug/L
RT: 7.129 min Scan# 990
Delta R.T. 0.006 min
Lab File: VX042482.D
Acq: 23 Jul 2024 19:13

Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 95 Resp: 8624

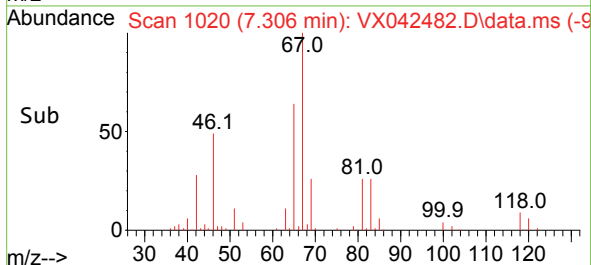
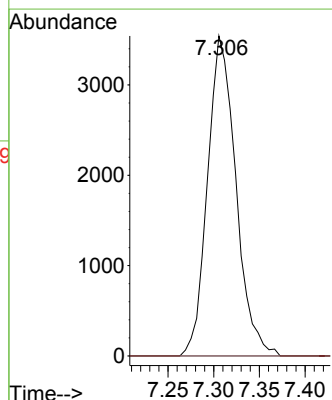
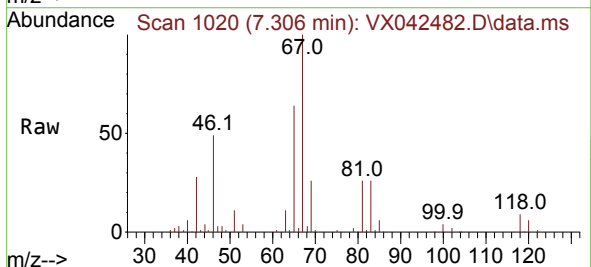
Ion	Ratio	Lower	Upper
95	100		
97	65.8	45.1	83.7
132	110.5	77.2	143.4
130	119.0	80.3	149.1

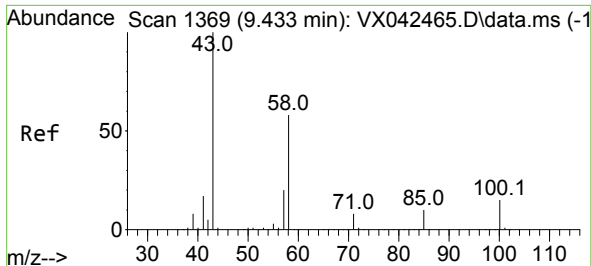


#37
1,2-Dichloropropane
Concen: 6.383 ug/L
RT: 7.306 min Scan# 1020
Delta R.T. -0.122 min
Lab File: VX042482.D
Acq: 23 Jul 2024 19:13

Tgt Ion: 63 Resp: 7645

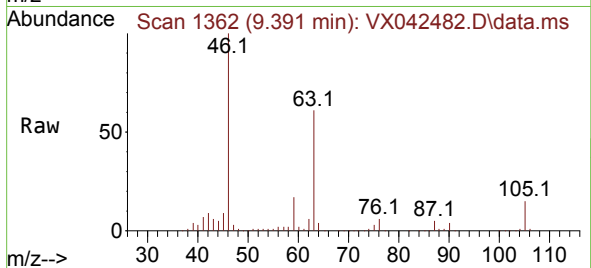
Ion	Ratio	Lower	Upper
63	100		
112	0.0	4.3	6.5#



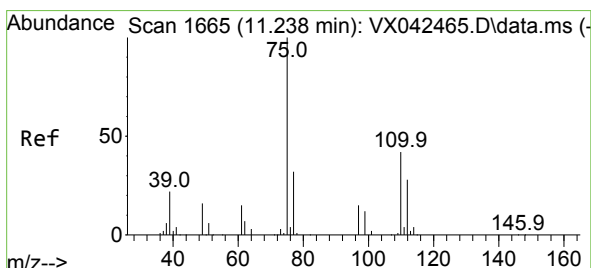
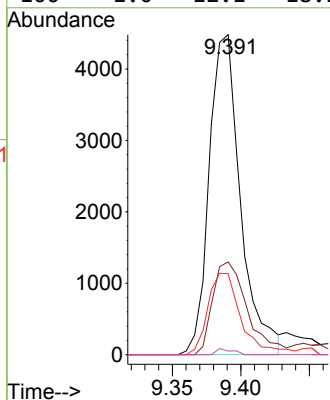
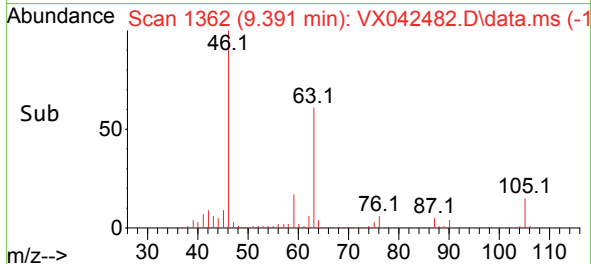


#48
2-Hexanone
Concen: 5.316 ug/L
RT: 9.391 min Scan# 11
Delta R.T. -0.043 min
Lab File: VX042482.D
Acq: 23 Jul 2024 19:13

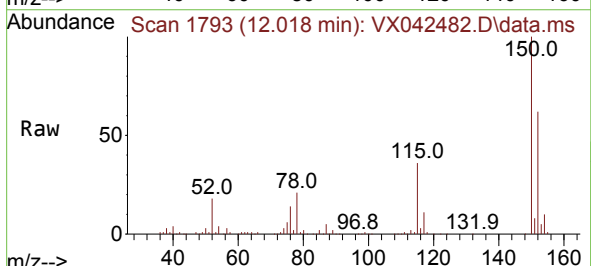
Instrument :
MSVOA_X
ClientSampleId :



Tgt Ion: 43	Resp: 7132
Ion Ratio	Lower Upper
43 100	
58 32.3	46.4 69.6#
57 27.2	16.3 24.5#
100 1.0	12.1 18.1#



#61
1,2,3-Trichloropropane
Concen: 5.275 ug/L
RT: 12.018 min Scan# 1793
Delta R.T. 0.780 min
Lab File: VX042482.D
Acq: 23 Jul 2024 19:13



Tgt Ion: 75	Resp: 6709
Ion Ratio	Lower Upper
75 100	
77 33.6	25.8 38.8
110 2.8	35.4 53.0#

