

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061322\
 Data File : VX029413.D
 Acq On : 13 Jun 2022 15:26
 Operator : JC/MD
 Sample : N3291-08
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 C0DX0

Quant Time: Jun 14 04:24:11 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML061322WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Jun 14 04:22:00 2022
 Response via : Initial Calibration

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

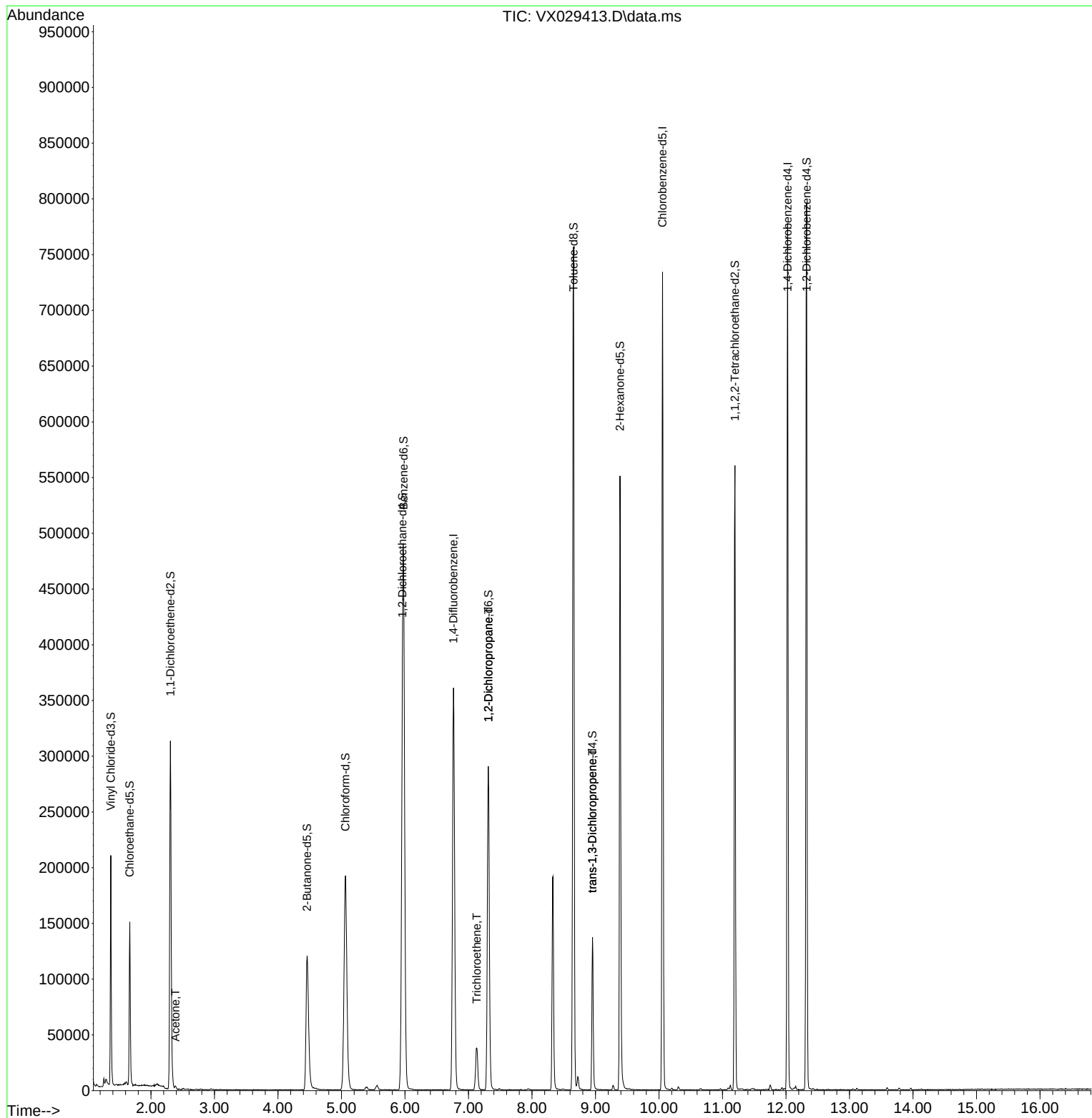
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	372404	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	328970	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	157178	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	125840	43.643	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	87.280%
7) Chloroethane-d5	1.666	69	101209	56.482	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	112.960%
11) 1,1-Dichloroethene-d2	2.307	63	175775	33.835	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.680%
21) 2-Butanone-d5	4.459	46	211493	96.742	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	96.740%
24) Chloroform-d	5.062	84	249542	45.328	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.660%
26) 1,2-Dichloroethane-d4	5.958	65	165925	46.617	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	93.240%
32) Benzene-d6	5.977	84	497138	48.380	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.760%
36) 1,2-Dichloropropane-d6	7.312	67	148533	49.352	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	98.700%
41) Toluene-d8	8.653	98	450041	46.455	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.920%
43) trans-1,3-Dichloroprop...	8.952	79	66854	45.048	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.100%
47) 2-Hexanone-d5	9.385	63	164184	100.859	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	100.860%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	216580	49.077	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	98.160%
66) 1,2-Dichlorobenzene-d4	12.323	152	158381	48.467	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.940%
Target Compounds						Qvalue
13) Acetone	2.386	43	3116	2.139	ug/L	100
34) Trichloroethene	7.129	95	14949	3.943	ug/L	89
37) 1,2-Dichloropropane	7.312	63	17287	6.591	ug/L #	85
44) trans-1,3-Dichloropropene	8.952	75	3209	0.816	ug/L	83

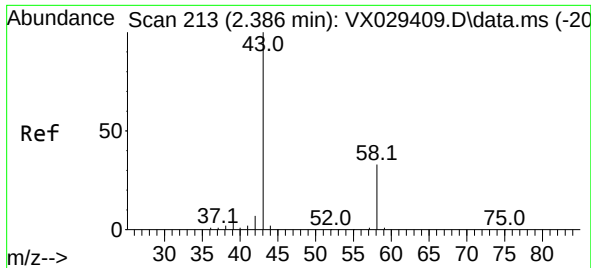
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061322\
Data File : VX029413.D
Acq On : 13 Jun 2022 15:26
Operator : JC/MD
Sample : N3291-08
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
C0DX0

Quant Time: Jun 14 04:24:11 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML061322WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Jun 14 04:22:00 2022
Response via : Initial Calibration





#13

Acetone

Concen: 2.139 ug/L

RT: 2.386 min Scan# 213

Delta R.T. 0.000 min

Lab File: VX029413.D

Acq: 13 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

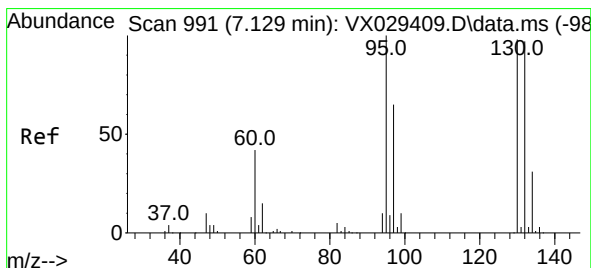
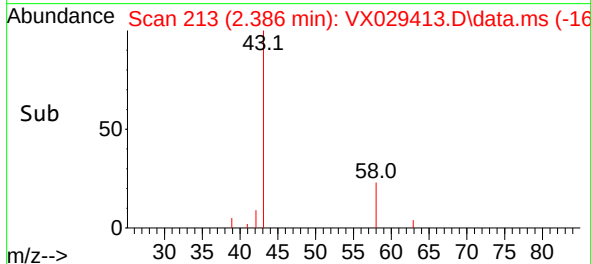
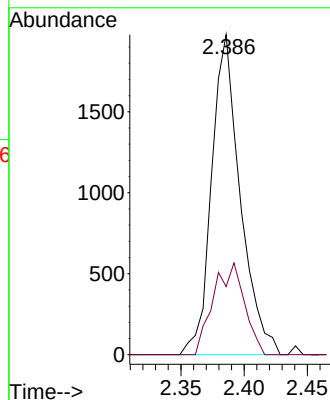
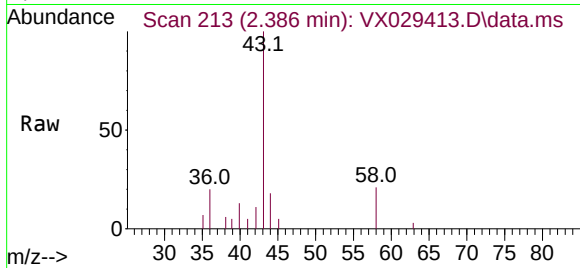
CODX0

Tgt Ion: 43 Resp: 3116

Ion Ratio Lower Upper

43 100

58 31.0 0.0 61.4



#34

Trichloroethene

Concen: 3.943 ug/L

RT: 7.129 min Scan# 991

Delta R.T. 0.000 min

Lab File: VX029413.D

Acq: 13 Jun 2022 15:26

Tgt Ion: 95 Resp: 14949

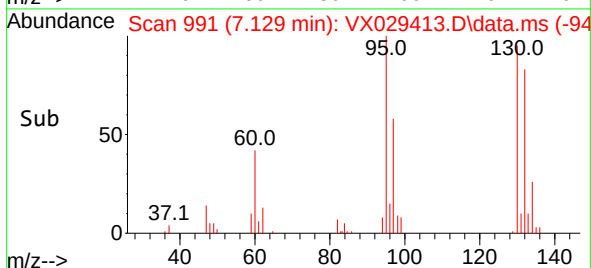
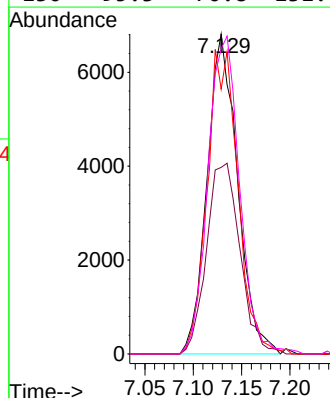
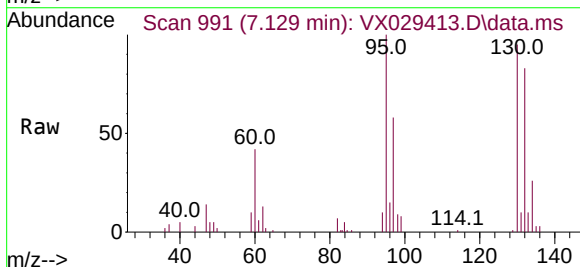
Ion Ratio Lower Upper

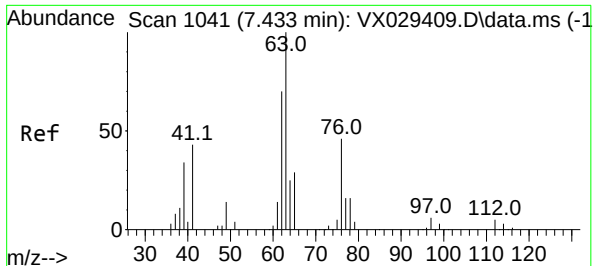
95 100

97 58.3 45.5 84.5

132 82.7 69.9 129.7

130 95.3 70.8 131.6





#37

1,2-Dichloropropane

Concen: 6.591 ug/L

RT: 7.312 min Scan# 1021

Delta R.T. -0.122 min

Lab File: VX029413.D

Acq: 13 Jun 2022 15:26

Instrument :

MSVOA_X

ClientSampleId :

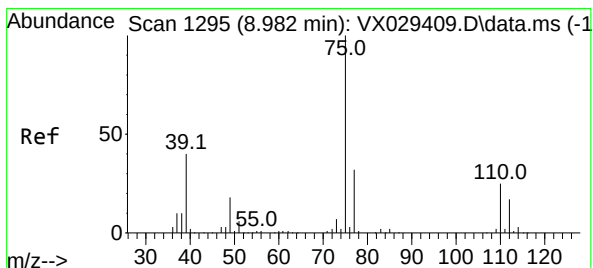
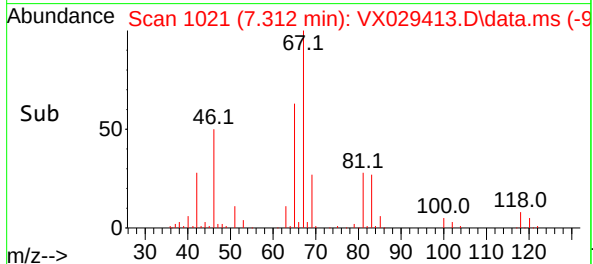
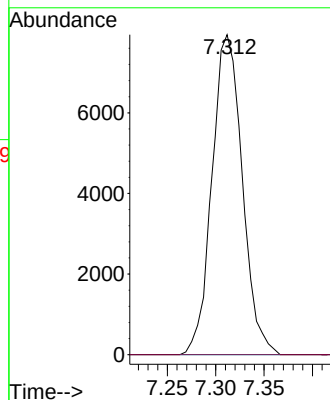
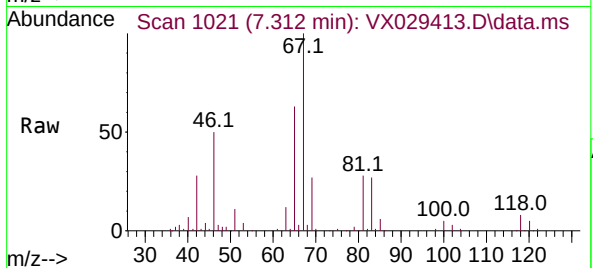
CODX0

Tgt Ion: 63 Resp: 17287

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#



#44

trans-1,3-Dichloropropene

Concen: 0.816 ug/L

RT: 8.952 min Scan# 1290

Delta R.T. -0.030 min

Lab File: VX029413.D

Acq: 13 Jun 2022 15:26

Tgt Ion: 75 Resp: 3209

Ion Ratio Lower Upper

75 100

77 41.2 22.3 41.3

