

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061422\
 Data File : VX029483.D
 Acq On : 14 Jun 2022 22:20
 Operator : JC/MD
 Sample : N3313-09
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 VBLK663

Quant Time: Jun 15 07:15:26 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML061322WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Jun 15 07:14:08 2022
 Response via : Initial Calibration

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

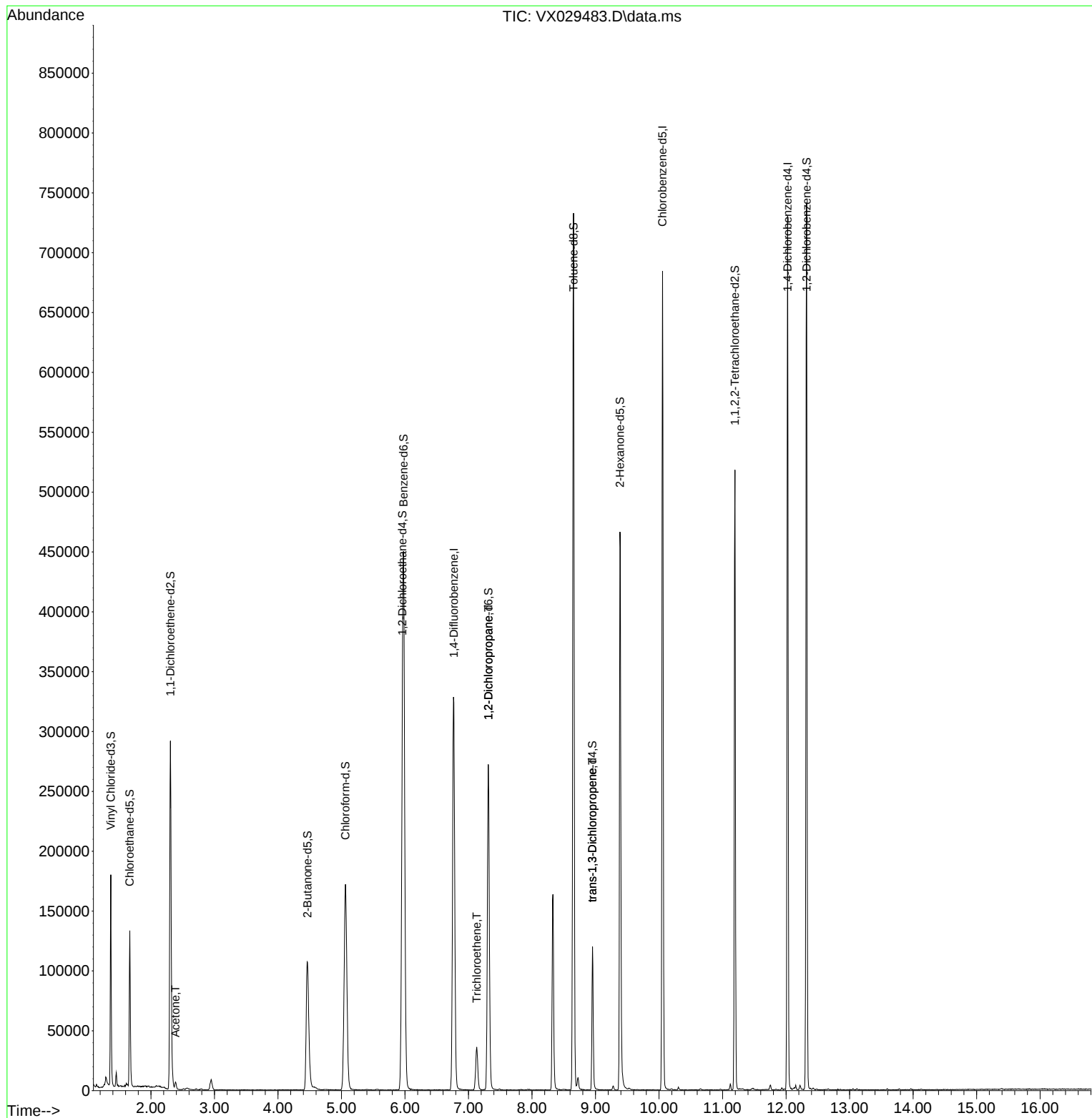
Internal Standards						
1) 1,4-Difluorobenzene	6.769	114	346982	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	310575	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	145737	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	113653	42.305	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.600%
7) Chloroethane-d5	1.666	69	87905	52.651	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	105.300%
11) 1,1-Dichloroethene-d2	2.306	63	163159	33.708	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	67.420%
21) 2-Butanone-d5	4.465	46	192227	94.372	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.370%
24) Chloroform-d	5.062	84	226640	44.185	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.360%
26) 1,2-Dichloroethane-d4	5.958	65	144648	43.617	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	87.240%
32) Benzene-d6	5.977	84	468352	48.279	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	96.560%
36) 1,2-Dichloropropane-d6	7.312	67	137924	48.541	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	97.080%
41) Toluene-d8	8.653	98	425117	46.482	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.960%
43) trans-1,3-Dichloroprop...	8.952	79	57252	40.863	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.720%
47) 2-Hexanone-d5	9.384	63	145458	94.648	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	94.650%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	195195	46.851	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	93.700%
66) 1,2-Dichlorobenzene-d4	12.323	152	145135	47.901	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	95.800%
Target Compounds					Qvalue	
13) Acetone	2.386	43	6870	5.060	ug/L	91
34) Trichloroethene	7.129	95	12579	3.514	ug/L	92
37) 1,2-Dichloropropane	7.312	63	15963	6.447	ug/L #	85
44) trans-1,3-Dichloropropene	8.952	75	2660	0.717	ug/L	86

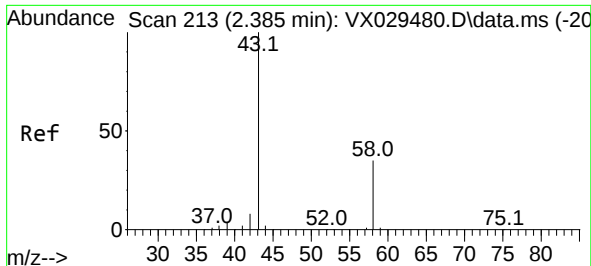
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061422\
Data File : VX029483.D
Acq On : 14 Jun 2022 22:20
Operator : JC/MD
Sample : N3313-09
Misc : 5.0mL/MSVOA_X/WATER
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_X
ClientSampleId :
VBLK663

Quant Time: Jun 15 07:15:26 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_X\Method\SFAMXML061322WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Jun 15 07:14:08 2022
Response via : Initial Calibration





#13

Acetone

Concen: 5.060 ug/L

RT: 2.386 min Scan# 213

Delta R.T. 0.000 min

Lab File: VX029483.D

Acq: 14 Jun 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

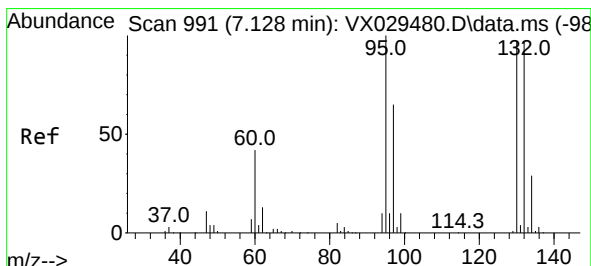
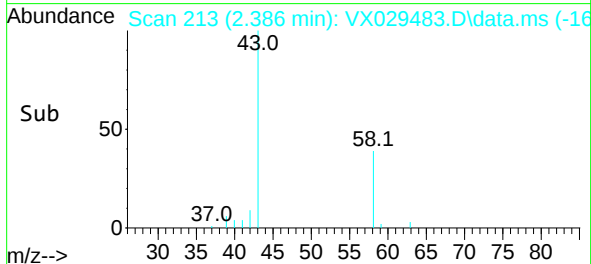
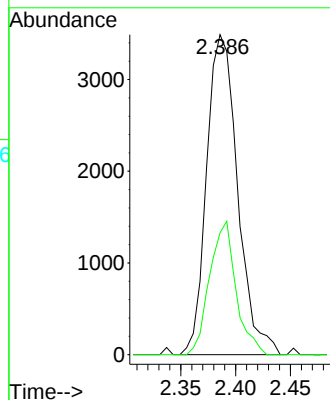
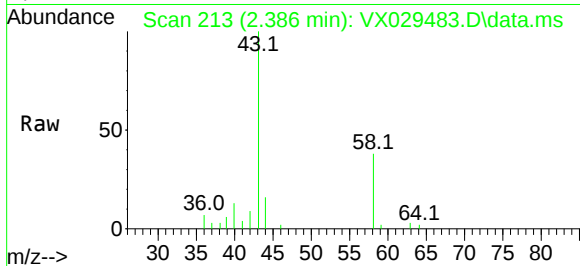
VBLK663

Tgt Ion: 43 Resp: 6870

Ion Ratio Lower Upper

43 100

58 35.4 0.0 61.4



#34

Trichloroethene

Concen: 3.514 ug/L

RT: 7.129 min Scan# 991

Delta R.T. 0.000 min

Lab File: VX029483.D

Acq: 14 Jun 2022 22:20

Tgt Ion: 95 Resp: 12579

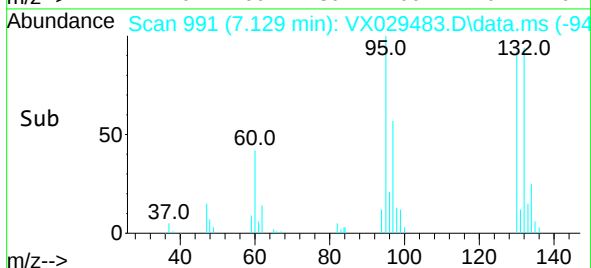
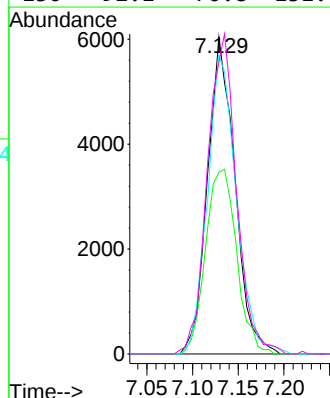
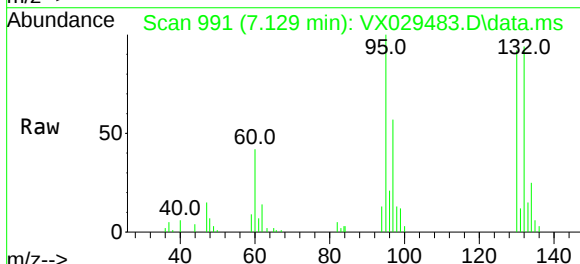
Ion Ratio Lower Upper

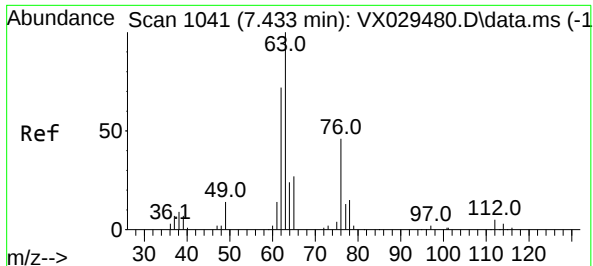
95 100

97 57.3 45.5 84.5

132 94.4 69.9 129.7

130 92.1 70.8 131.6





#37

1,2-Dichloropropane

Concen: 6.447 ug/L

RT: 7.312 min Scan# 1041

Delta R.T. -0.122 min

Lab File: VX029483.D

Acq: 14 Jun 2022 22:20

Instrument :

MSVOA_X

ClientSampleId :

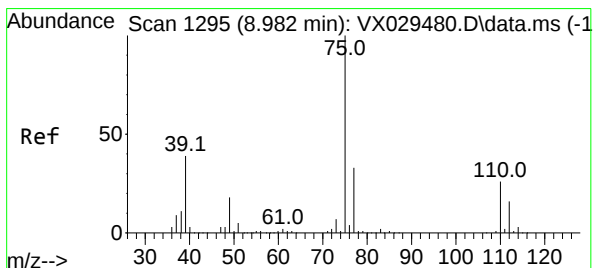
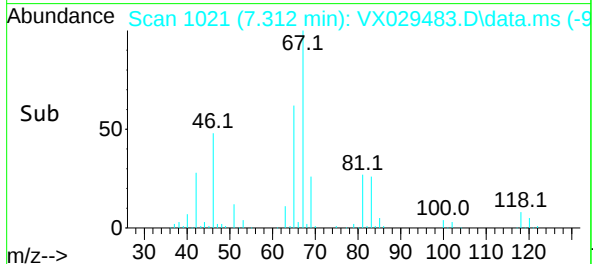
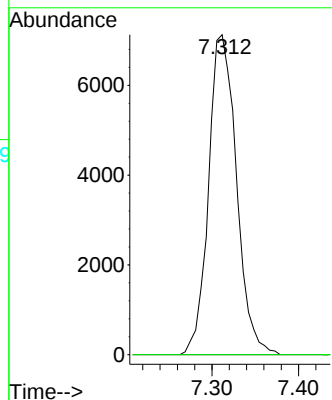
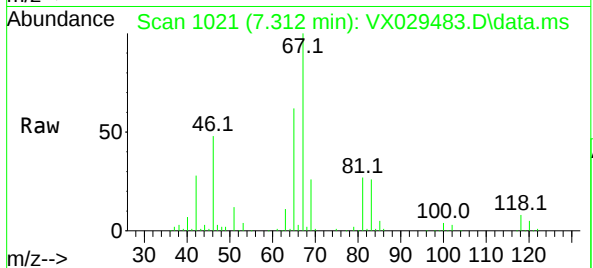
VBLK663

Tgt Ion: 63 Resp: 15963

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#



#44

trans-1,3-Dichloropropene

Concen: 0.717 ug/L

RT: 8.952 min Scan# 1290

Delta R.T. -0.030 min

Lab File: VX029483.D

Acq: 14 Jun 2022 22:20

Tgt Ion: 75 Resp: 2660

Ion Ratio Lower Upper

75 100

77 39.8 22.3 41.3

