

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061422\
 Data File : VX029485.D
 Acq On : 14 Jun 2022 23:06
 Operator : JC/MD
 Sample : N3313-11
 Misc : 5.0mL/MSVOA_X/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 YB7N3

Quant Time: Jun 15 07:15:57 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)

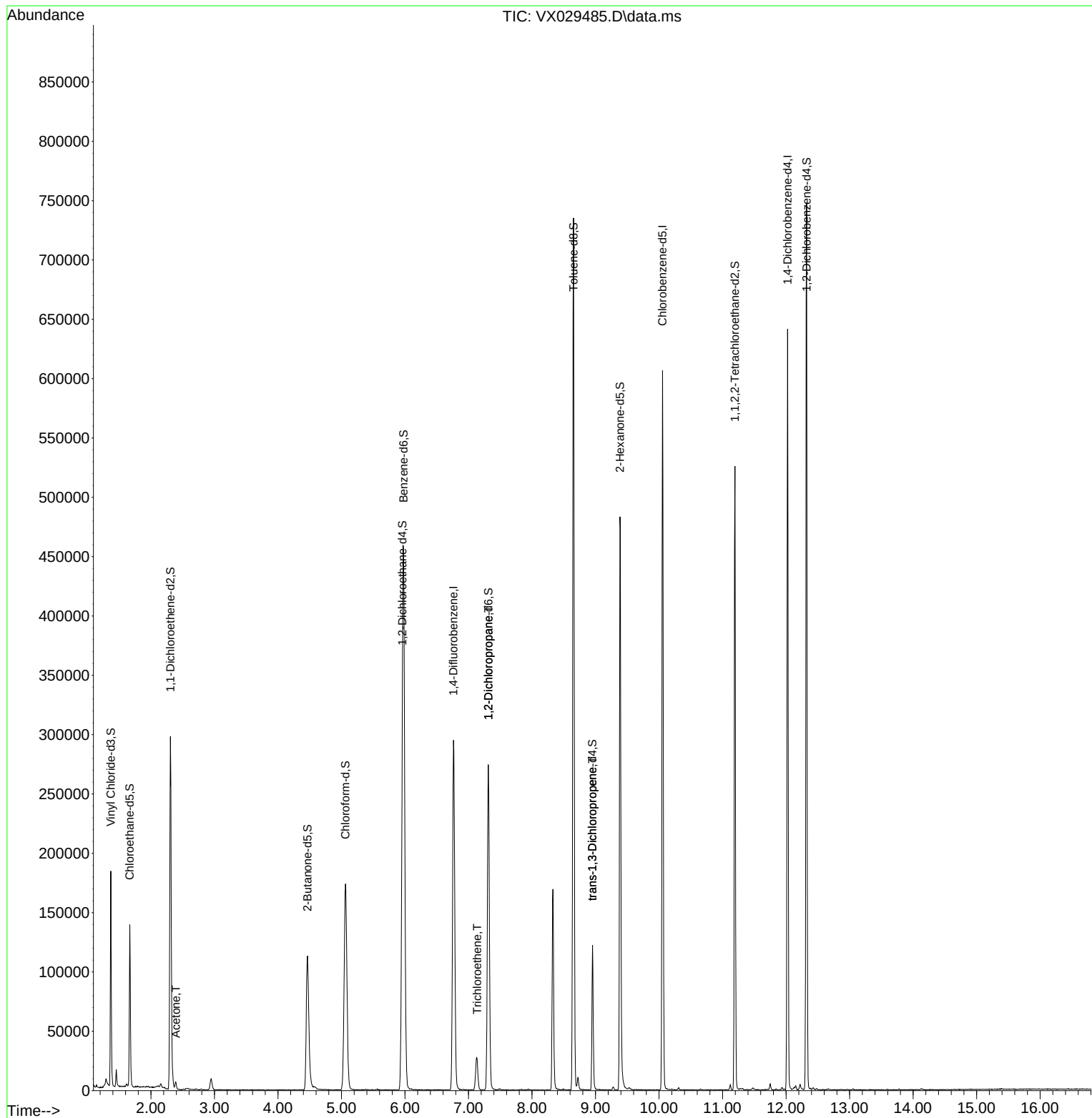
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	309913	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	274608	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	128357	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.367	65	114882	47.877	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	95.760%
7) Chloroethane-d5	1.666	69	89046	59.714	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	119.420%
11) 1,1-Dichloroethene-d2	2.306	63	165344	38.245	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	76.480%
21) 2-Butanone-d5	4.464	46	198734	109.236	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	109.240%
24) Chloroform-d	5.062	84	230313	50.271	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.540%
26) 1,2-Dichloroethane-d4	5.958	65	148369	50.090	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.180%
32) Benzene-d6	5.976	84	477585	55.678	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	111.360%
36) 1,2-Dichloropropane-d6	7.311	67	143062	56.944	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	113.880%
41) Toluene-d8	8.653	98	432678	53.505	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	107.000%
43) trans-1,3-Dichloroprop...	8.951	79	57080	46.076	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	92.160%
47) 2-Hexanone-d5	9.384	63	150353	110.647	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	110.650%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	200267	54.364	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	108.720%
66) 1,2-Dichlorobenzene-d4	12.323	152	149867	56.160	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	112.320%
Target Compounds						
					Qvalue	
13) Acetone	2.391	43	6710	5.534	ug/L	92
34) Trichloroethene	7.135	95	9897	3.127	ug/L	95
37) 1,2-Dichloropropane	7.311	63	15910	7.267	ug/L #	85
44) trans-1,3-Dichloropropene	8.951	75	2551	0.777	ug/L #	82

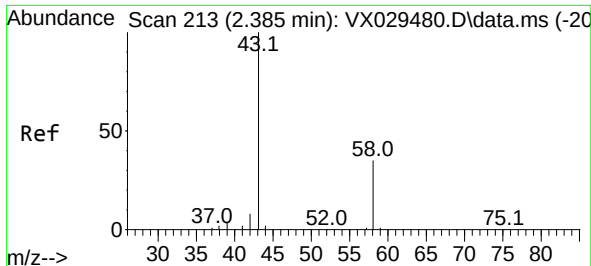
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Response via : Initial Calibration





#13

Acetone

Concen: 5.534 ug/L

RT: 2.391 min Scan# 213

Delta R.T. 0.006 min

Lab File: VX029485.D

Acq: 14 Jun 2022 23:06

Instrument :

MSVOA_X

ClientSampleId :

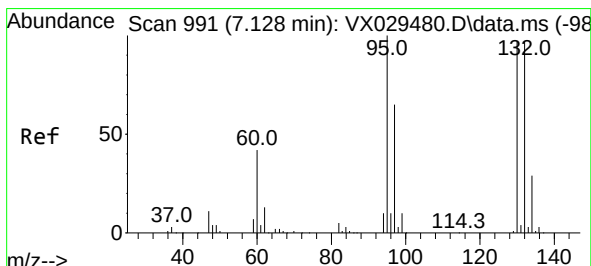
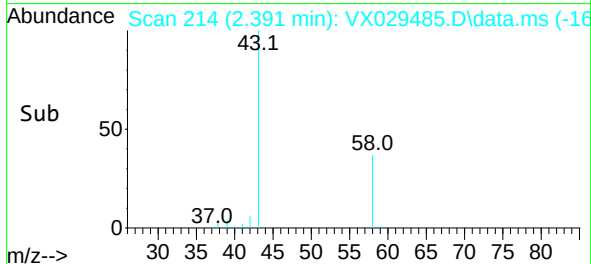
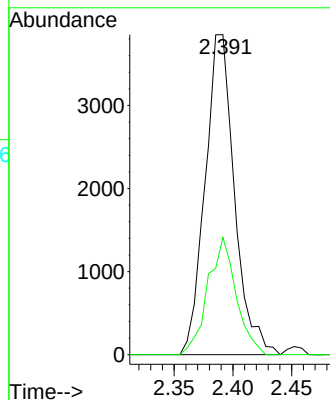
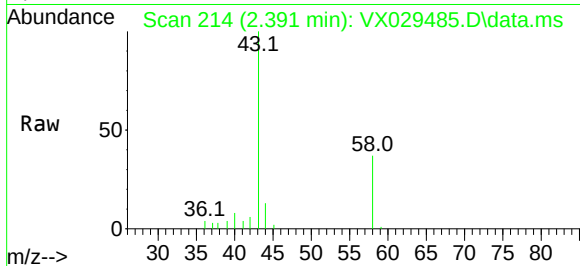
YB7N3

Tgt Ion: 43 Resp: 6710

Ion Ratio Lower Upper

43 100

58 35.2 0.0 61.4



#34

Trichloroethene

Concen: 3.127 ug/L

RT: 7.135 min Scan# 992

Delta R.T. 0.006 min

Lab File: VX029485.D

Acq: 14 Jun 2022 23:06

Tgt Ion: 95 Resp: 9897

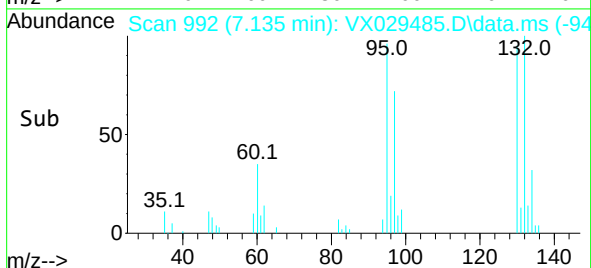
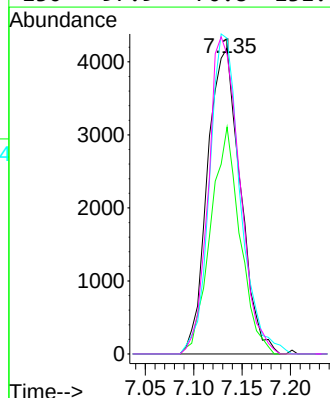
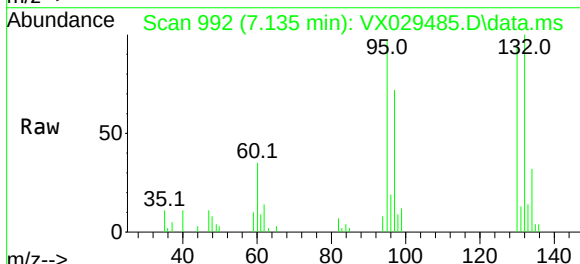
Ion Ratio Lower Upper

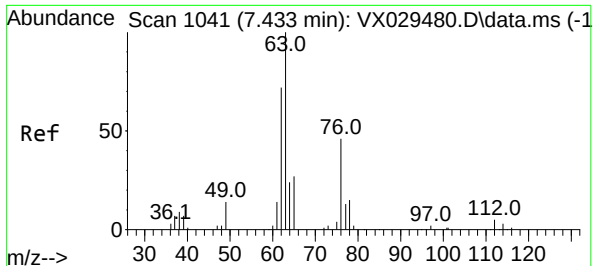
95 100

97 74.2 45.5 84.5

132 103.2 69.9 129.7

130 97.9 70.8 131.6





#37

1,2-Dichloropropane

Concen: 7.267 ug/L

RT: 7.311 min Scan# 10

Delta R.T. -0.122 min

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Instrument :

MSVOA_X

ClientSampleId :

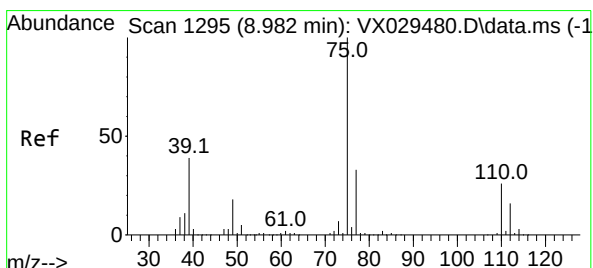
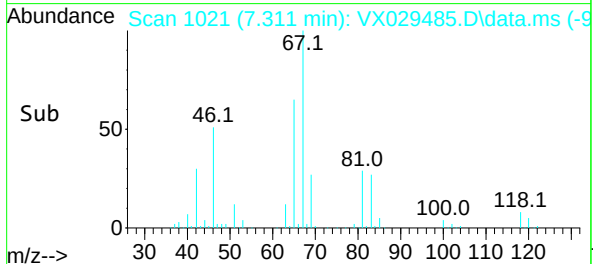
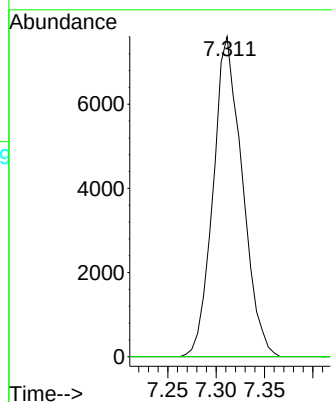
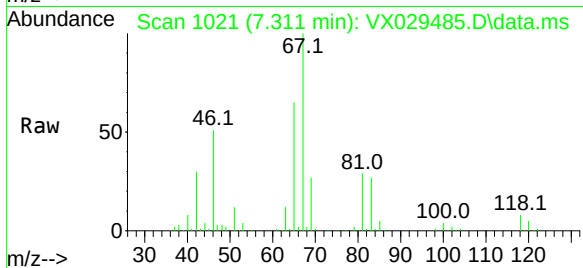
YB7N3

Tgt Ion: 63 Resp: 15910

Ion Ratio Lower Upper

63 100

112 0.0 3.8 5.8#



#44

trans-1,3-Dichloropropene

Concen: 0.777 ug/L

RT: 8.951 min Scan# 1290

Delta R.T. -0.031 min

Lab File: VX029485.D

Acq: 14 Jun 2022 23:06

Tgt Ion: 75 Resp: 2551

Ion Ratio Lower Upper

75 100

77 41.6 22.3 41.3#

