

Data Path : Z:\voasrv\HPCHEM1\MSVOA_X\Data\VX061422\
 Data File : VX029496.D
 Acq On : 15 Jun 2022 03:22
 Operator : JC/MD
 Sample : N3226-18ME
 Misc : 6.26g/5mL/100uL/5.04mL/MSVOA_X/MEOH
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 EW4N8ME

Quant Time: Jun 15 07:18:44 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)

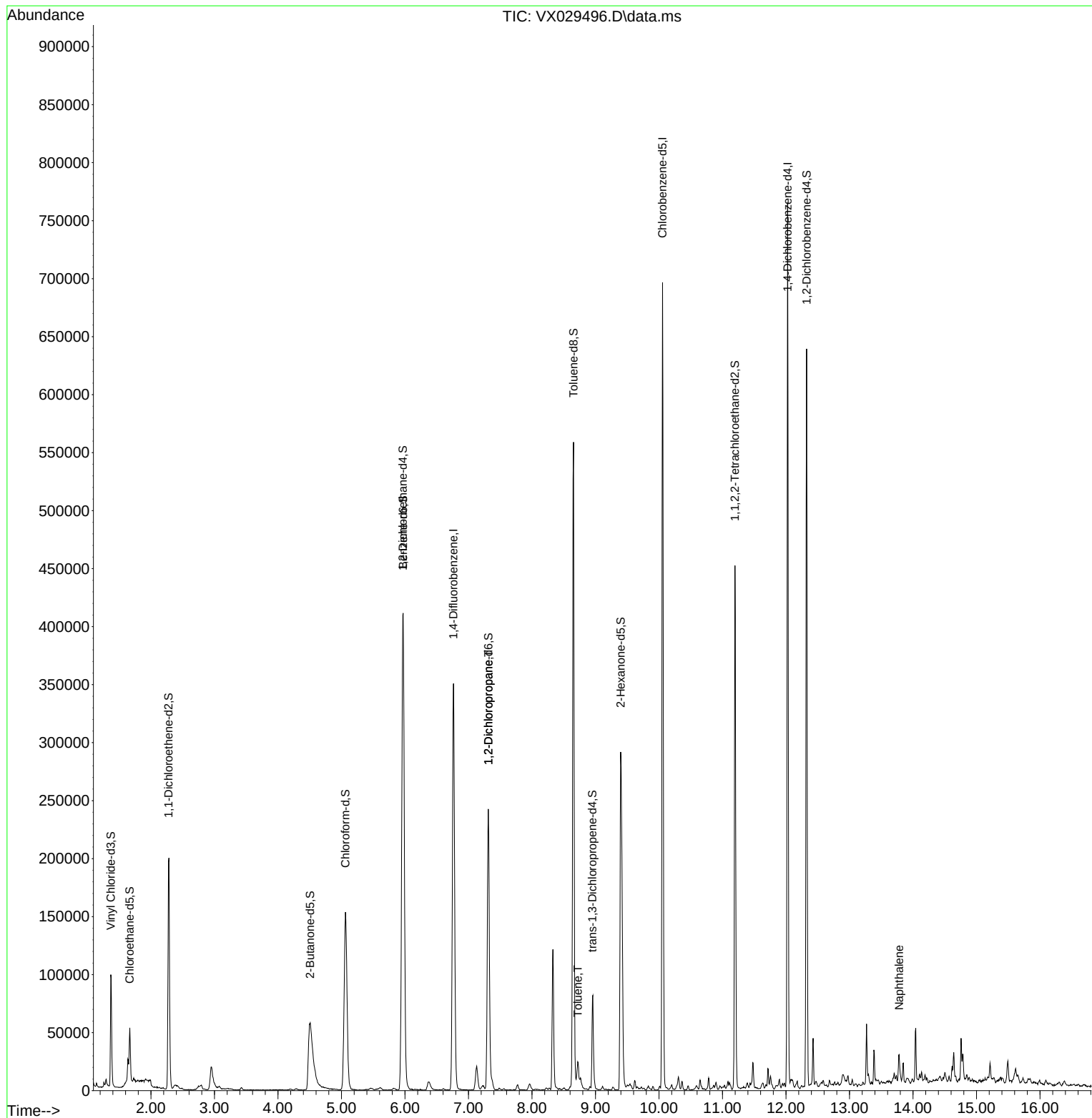
Internal Standards						
1) 1,4-Difluorobenzene	6.763	114	374518	50.000	ug/L	0.00
28) Chlorobenzene-d5	10.055	117	321574	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	12.024	152	151155	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.368	65	79947	27.570	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	55.140%#
7) Chloroethane-d5	1.666	69	34847	19.337	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	38.680%#
11) 1,1-Dichloroethene-d2	2.276	63	118785	22.736	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	45.480%#
21) 2-Butanone-d5	4.507	46	184735	84.025	ug/L	0.04
Spiked Amount	100.000	Range	40 - 130	Recovery	=	84.030%
24) Chloroform-d	5.062	84	203686	36.790	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	73.580%
26) 1,2-Dichloroethane-d4	5.964	65	138618	38.725	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.460%
32) Benzene-d6	5.971	84	401255	39.947	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.900%
36) 1,2-Dichloropropane-d6	7.312	67	126847	43.116	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.240%
41) Toluene-d8	8.653	98	331919	35.050	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	70.100%#
43) trans-1,3-Dichloroprop...	8.952	79	41959	28.923	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	57.840%#
47) 2-Hexanone-d5	9.397	63	141433	88.881	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	88.880%
56) 1,1,2,2-Tetrachloroeth...	11.195	84	177364	41.115	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	82.220%
66) 1,2-Dichlorobenzene-d4	12.323	152	127621	40.610	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	81.220%
Target Compounds						Qvalue
37) 1,2-Dichloropropane	7.312	63	14085	5.494	ug/L	# 87
42) Toluene	8.720	91	11552	1.008	ug/L	98
71) Naphthalene	13.780	128	14305	1.289	ug/L	96

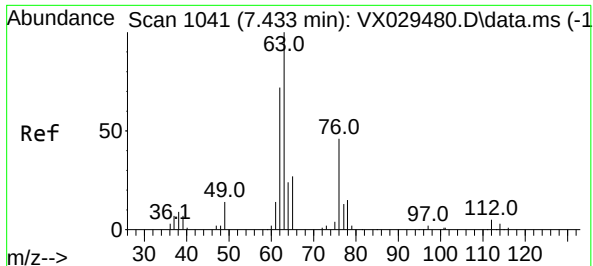
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#37

1,2-Dichloropropane

Concen: 5.494 ug/L

RT: 7.312 min Scan# 1041

Delta R.T. -0.122 min

Lab File: VX029496.D

Acq: 15 Jun 2022 03:22

Instrument :

MSVOA_X

ClientSampleId :

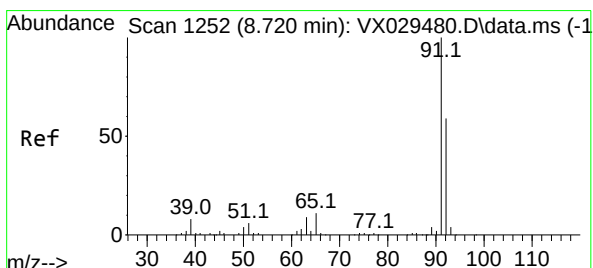
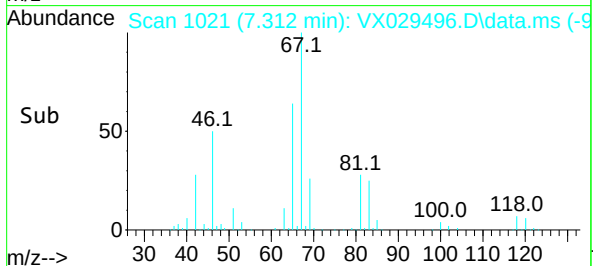
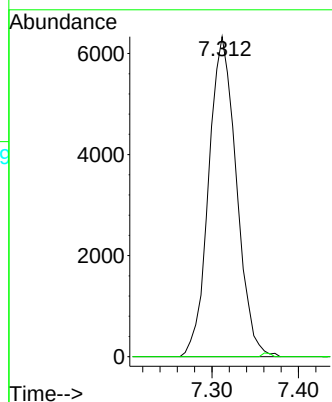
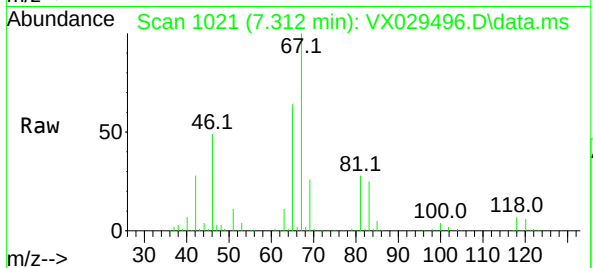
EW4N8ME

Tgt Ion: 63 Resp: 14085

Ion Ratio Lower Upper

63 100

112 0.4 3.8 5.8#



#42

Toluene

Concen: 1.008 ug/L

RT: 8.720 min Scan# 1252

Delta R.T. 0.000 min

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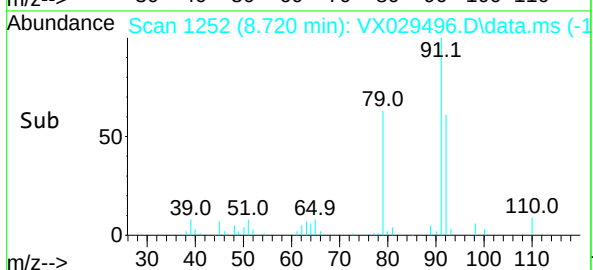
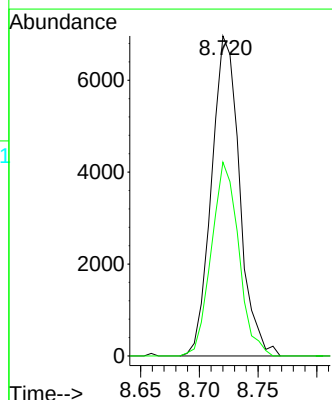
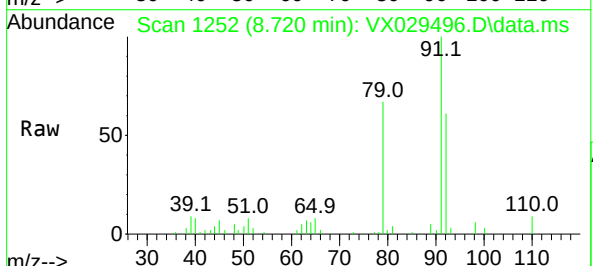
Acq: 15 Jun 2022 03:22

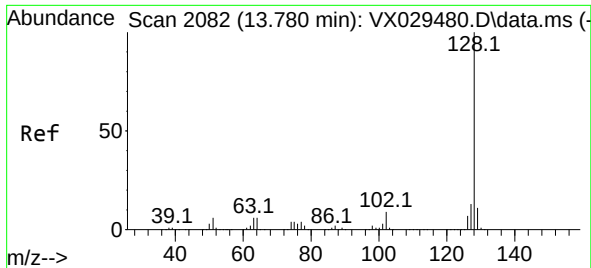
Tgt Ion: 91 Resp: 11552

Ion Ratio Lower Upper

91 100

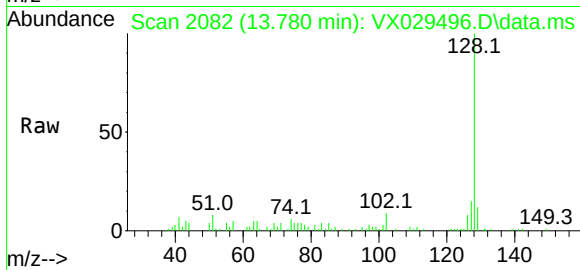
92 60.6 41.5 77.1





#71
Naphthalene
Concen: 1.289 ug/L
RT: 13.780 min Scan# 2082
Delta R.T. 0.000 min
Lab File: VX029496.D
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MSVOA_X
ClientSampleId :
EW4N8ME



Tgt Ion:	128	Resp:	14305
Ion Ratio	Lower	Upper	
128	100		
127	14.3	10.2	15.2
129	12.7	8.8	13.2

