

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070221\
 Data File : VV021596.D
 Acq On : 02 Jul 2021 14:28
 Operator : SY/MD
 Sample : M2914-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBK50

Quant Time: Jul 03 00:07:56 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 03 00:01:46 2021
 Response via : Initial Calibration

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

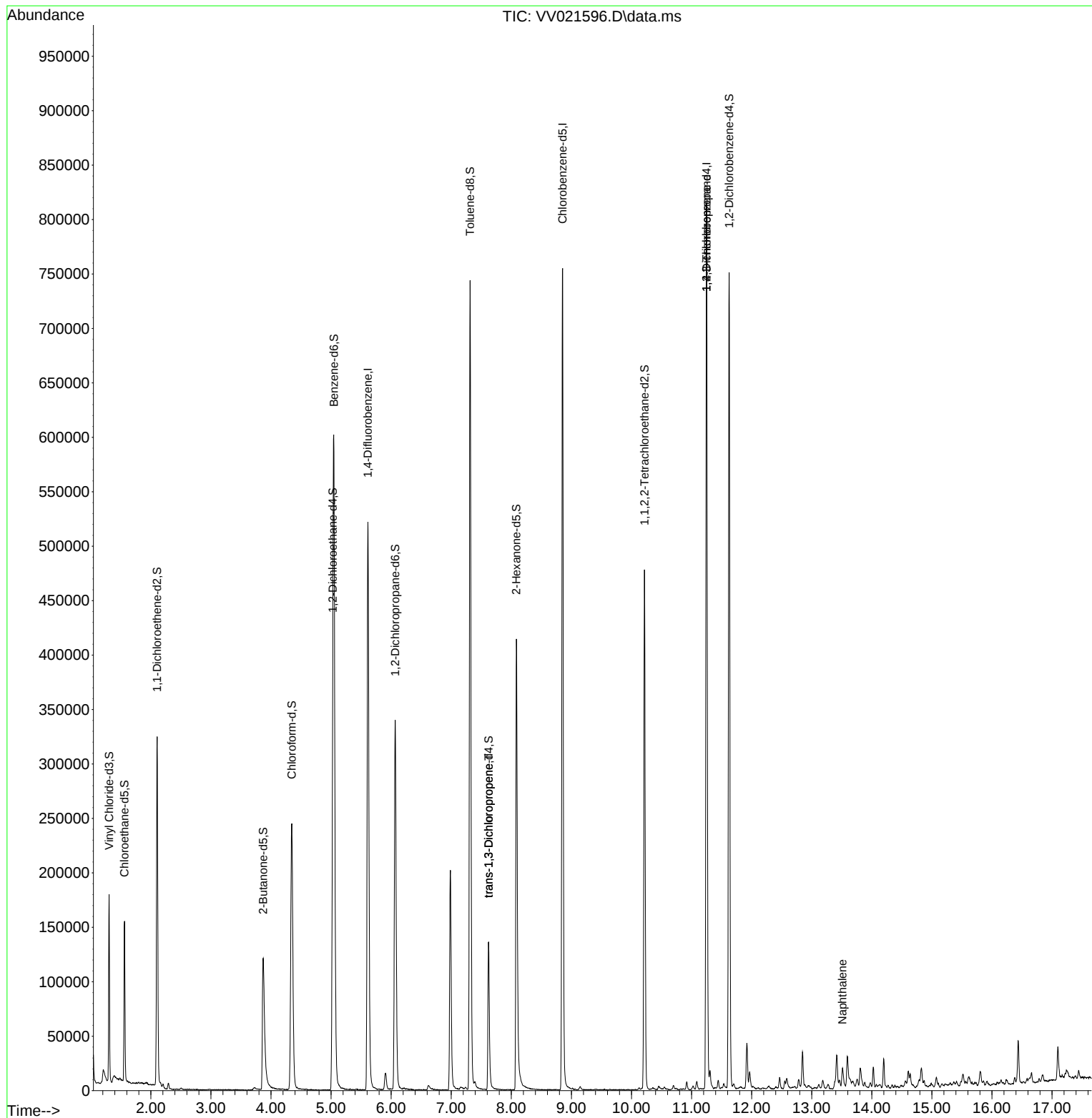
Internal Standards						
1) 1,4-Difluorobenzene	5.613	114	470536	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	431540	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	218348	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	107092	35.972	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	71.940%
7) Chloroethane-d5	1.561	69	94563	38.864	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	77.720%
11) 1,1-Dichloroethene-d2	2.105	63	161491	29.648	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.300%#
21) 2-Butanone-d5	3.867	46	202552	79.664	ug/L	-0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	79.660%
24) Chloroform-d	4.346	84	264134	42.417	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.840%
26) 1,2-Dichloroethane-d4	5.027	65	162285	44.228	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.460%
32) Benzene-d6	5.047	84	539803	44.551	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.100%
36) 1,2-Dichloropropane-d6	6.066	67	173312	45.350	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.700%
41) Toluene-d8	7.314	98	499810	44.603	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.200%
43) trans-1,3-Dichloroprop...	7.622	79	79996	42.080	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	84.160%
47) 2-Hexanone-d5	8.085	63	146697	82.754	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	82.750%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	228546	44.387	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	88.780%
66) 1,2-Dichlorobenzene-d4	11.625	152	201655	46.324	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	92.640%
Target Compounds						
44) trans-1,3-Dichloropropene	7.622	75	3184	0.606	ug/L #	76
61) 1,2,3-Trichloropropane	11.249	75	23333	5.528	ug/L #	64
71) Naphthalene	13.509	128	9608	0.701	ug/L	99

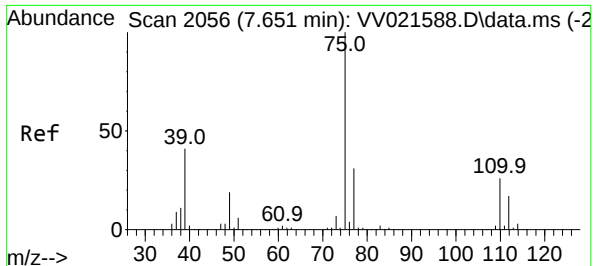
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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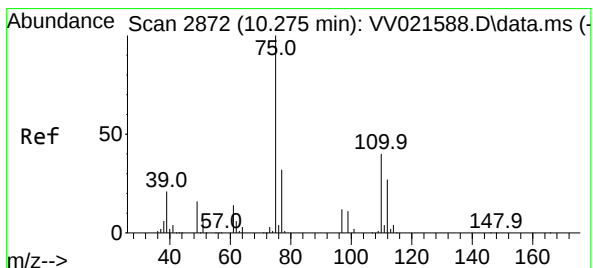
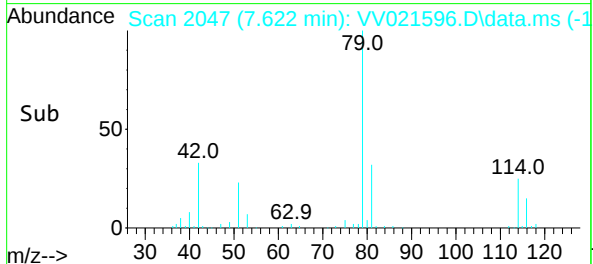
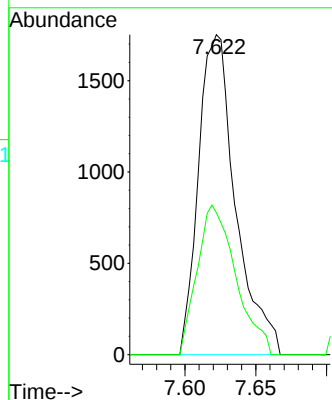
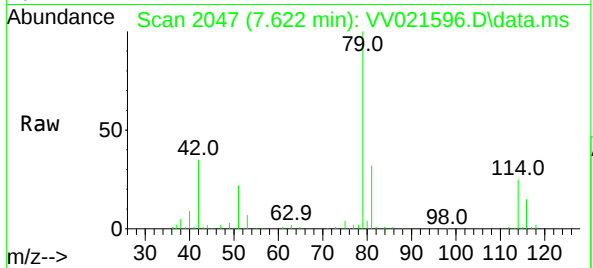




#44
trans-1,3-Dichloropropene
Concen: 0.606 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.029 min
Lab File: VV021596.D
Acq: 02 Jul 2021 14:28

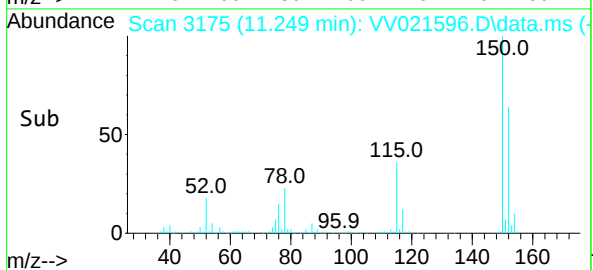
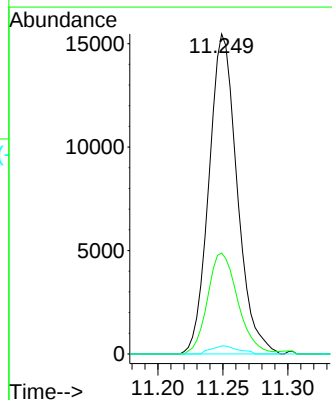
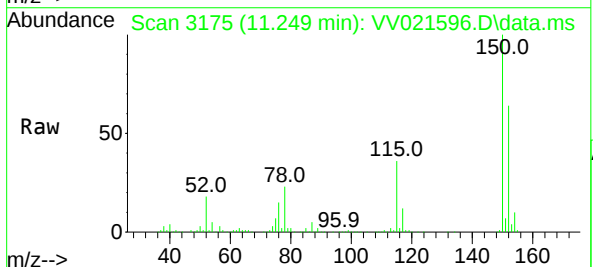
Instrument :
MSVOA_V
ClientSampleId :
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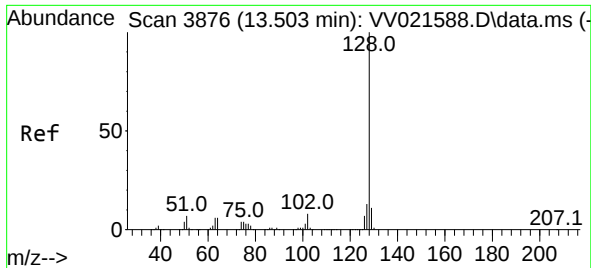
Tgt Ion: 75 Resp: 3184
Ion Ratio Lower Upper
75 100
77 44.3 21.8 40.4#



#61
1,2,3-Trichloropropane
Concen: 5.528 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV021596.D
Acq: 02 Jul 2021 14:28

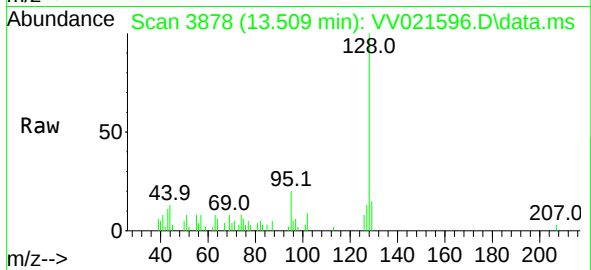
Tgt Ion: 75 Resp: 23333
Ion Ratio Lower Upper
75 100
77 33.9 25.8 38.8
110 2.4 33.0 49.6#





#71
Naphthalene
Concen: 0.701 ug/L
RT: 13.509 min Scan# 3878
Delta R.T. 0.007 min
Lab File: VV021596.D
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Tgt Ion:	128	Resp:	9608
Ion	Ratio	Lower	Upper
128	100		
127	13.2	10.2	15.2
129	10.9	8.6	13.0

