

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090721\
 Data File : VV022115.D
 Acq On : 07 Sep 2021 21:01
 Operator : SY/MD
 Sample : M3651-13
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 08 01:20:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 08 01:14:49 2021
 Response via : Initial Calibration

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

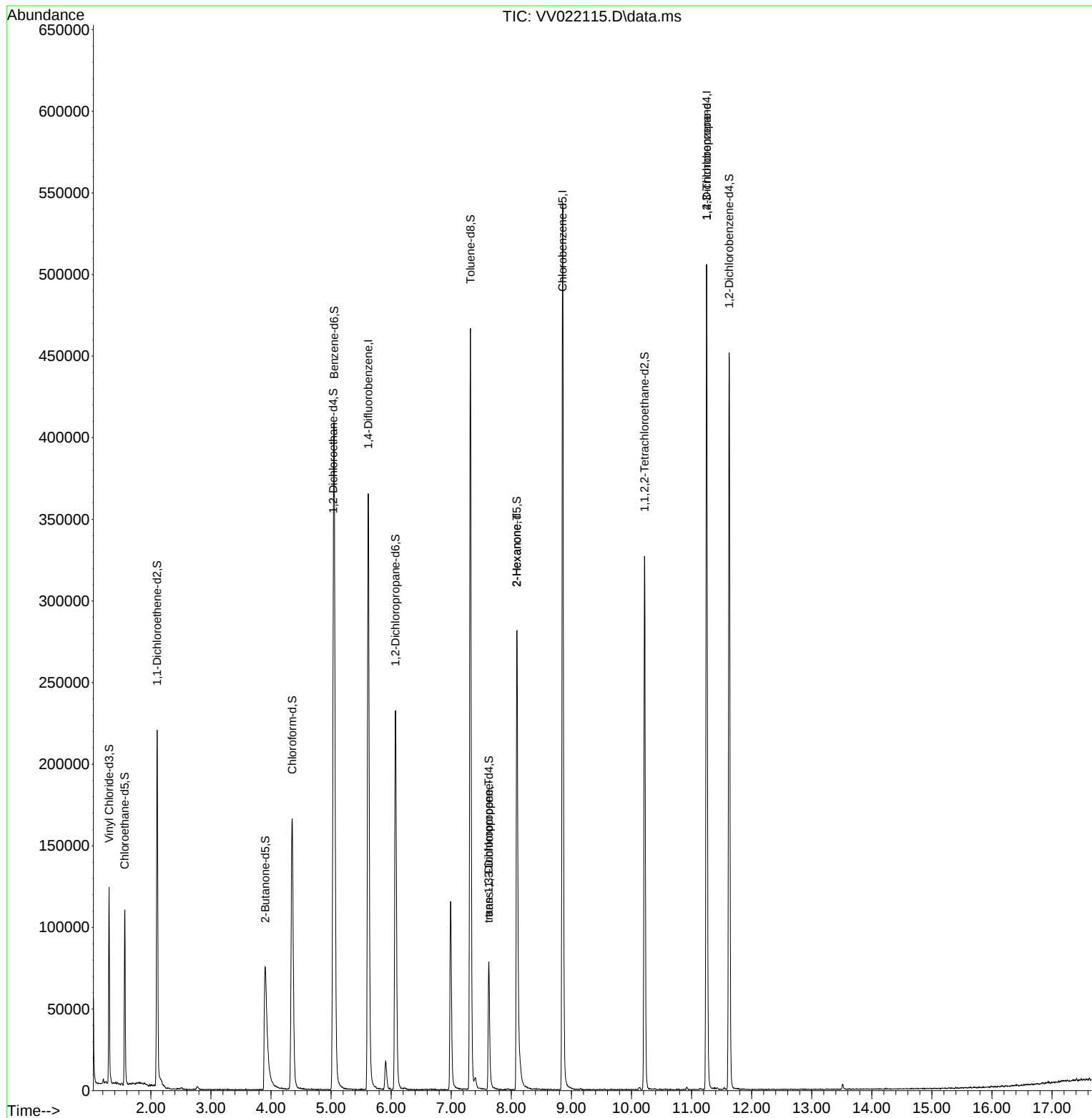
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	329646	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	310997	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	138853	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	74681	32.714	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	65.420%
7) Chloroethane-d5	1.564	69	66742	37.438	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	74.880%
11) 1,1-Dichloroethene-d2	2.105	63	112137	29.702	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.400%#
21) 2-Butanone-d5	3.905	46	164952	105.360	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.360%
24) Chloroform-d	4.352	84	177277	42.589	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.180%
26) 1,2-Dichloroethane-d4	5.037	65	111997	45.679	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.360%
32) Benzene-d6	5.050	84	352694	41.812	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	83.620%
36) 1,2-Dichloropropane-d6	6.072	67	115024	43.360	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	86.720%
41) Toluene-d8	7.320	98	310851	39.038	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	78.080%#
43) trans-1,3-Dichloroprop...	7.625	79	46084	36.499	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.000%
47) 2-Hexanone-d5	8.091	63	97942	96.223	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	96.220%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	156937	46.192	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	92.380%
66) 1,2-Dichlorobenzene-d4	11.625	152	122620	44.921	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.840%
Target Compounds						
44) trans-1,3-Dichloropropene	7.622	75	2016	0.598	ug/L	Qvalue 86
48) 2-Hexanone	8.091	43	11331	4.593	ug/L	# 73
61) 1,2,3-Trichloropropane	11.252	75	15736	6.539	ug/L	# 65

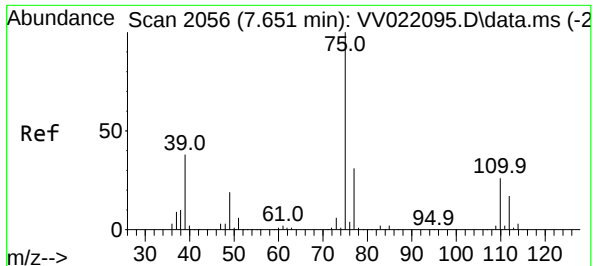
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090721\
Data File : VV022115.D
Acq On : 07 Sep 2021 21:01
Operator : SY/MD
Sample : M3651-13
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

Quant Time: Sep 08 01:20:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Sep 08 01:14:49 2021
Response via : Initial Calibration

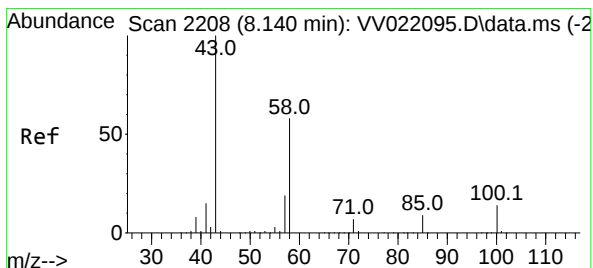
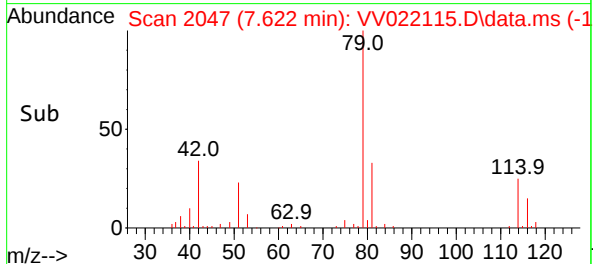
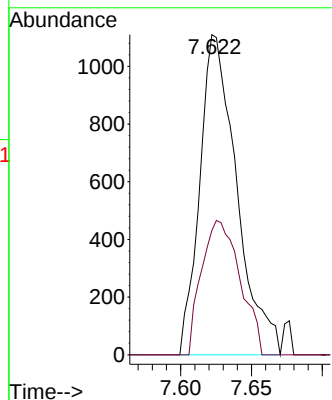
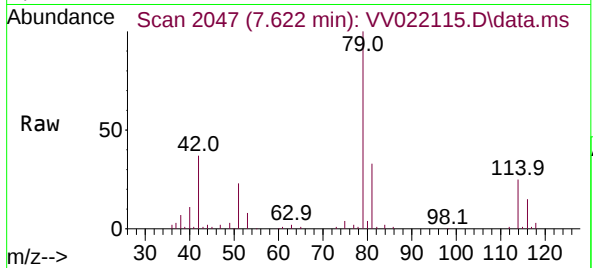




#44
trans-1,3-Dichloropropene
Concen: 0.598 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.029 min
Lab File: VV022115.D
Acq: 07 Sep 2021 21:01

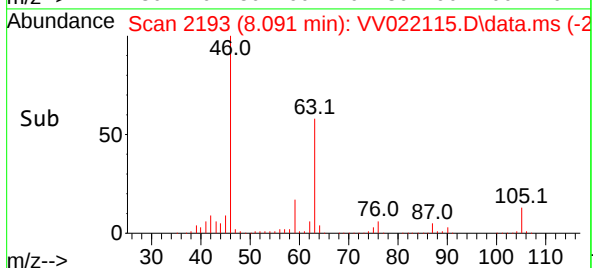
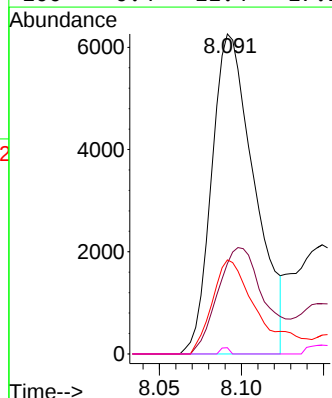
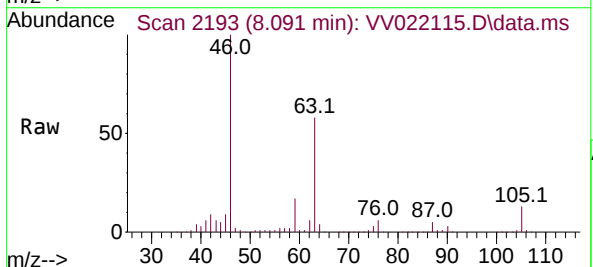
Instrument :
MSVOA_V
ClientSampleId :

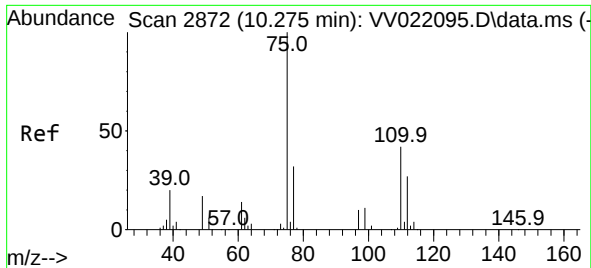
Tgt Ion: 75 Resp: 2016
Ion Ratio Lower Upper
75 100
77 38.8 21.8 40.6



#48
2-Hexanone
Concen: 4.593 ug/L
RT: 8.091 min Scan# 2193
Delta R.T. -0.048 min
Lab File: VV022115.D
Acq: 07 Sep 2021 21:01

Tgt Ion: 43 Resp: 11331
Ion Ratio Lower Upper
43 100
58 37.3 47.5 71.3#
57 27.6 15.9 23.9#
100 0.4 11.4 17.2#





#61
 1,2,3-Trichloropropane
 Concen: 6.539 ug/L
 RT: 11.252 min Scan# 3176
 Delta R.T. 0.977 min
 Lab File: VV022115.D
 Acq: 07 Sep 2021 21:01

Instrument :
 MSVOA_V
 ClientSampleId :

Tgt Ion:	75	Resp:	15736
Ion	Ratio	Lower	Upper
75	100		
77	32.3	26.2	39.2
110	2.9	33.8	50.6#

