

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV080221\
 Data File : VV021716.D
 Acq On : 02 Aug 2021 13:43
 Operator : SY/MD
 Sample : VV0802MBL01
 Misc : 5.00g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK223

Quant Time: Aug 03 02:12:30 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM080221WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Aug 03 02:08:28 2021
 Response via : Initial Calibration

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

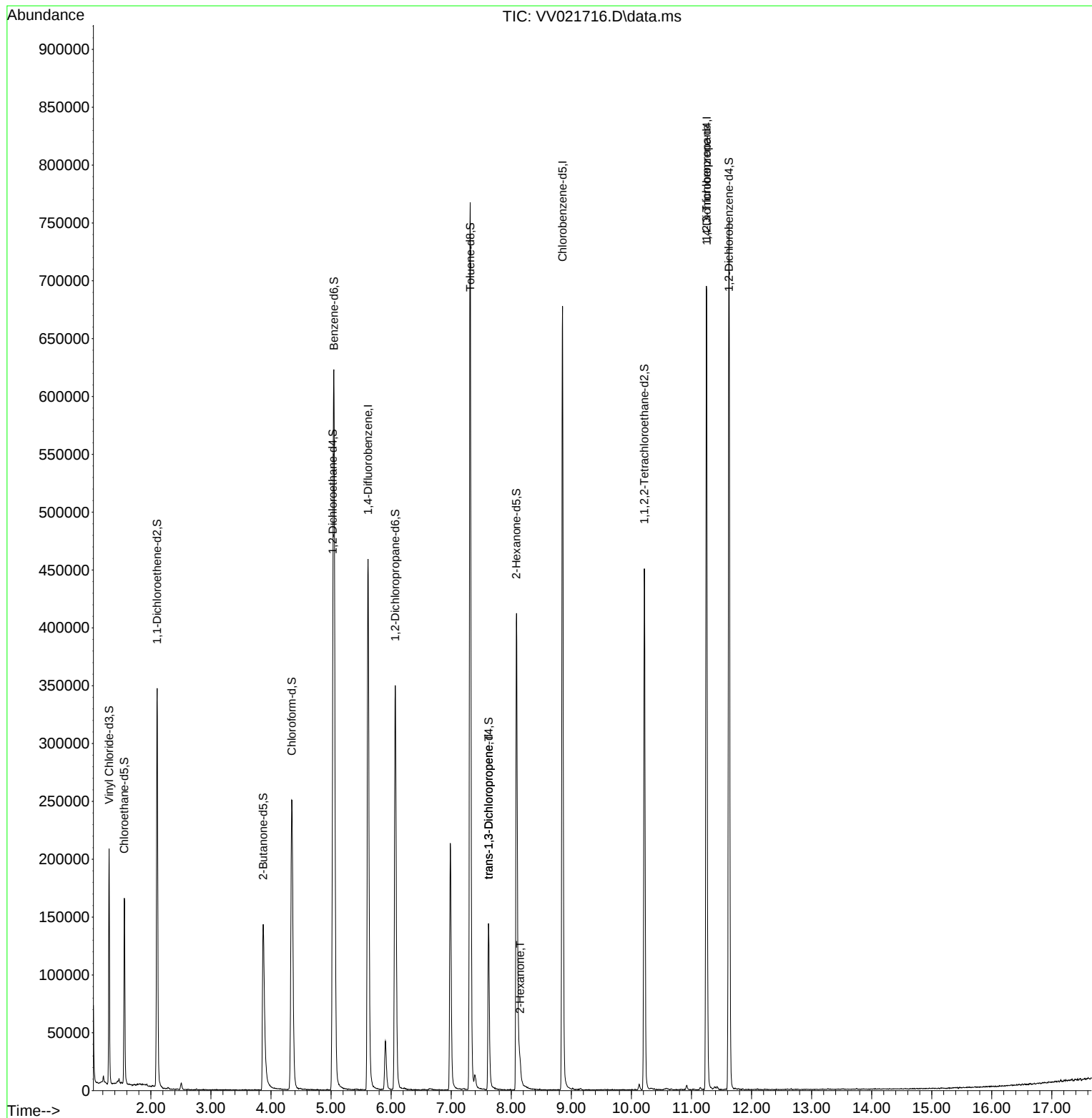
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	417185	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	386618	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	191839	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	126119	48.138	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	96.280%
7) Chloroethane-d5	1.558	69	107880	49.926	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	99.860%
11) 1,1-Dichloroethene-d2	2.105	63	176606	37.689	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	75.380%
21) 2-Butanone-d5	3.870	46	230702	102.510	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	102.510%
24) Chloroform-d	4.346	84	266163	47.930	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	95.860%
26) 1,2-Dichloroethane-d4	5.031	65	167936	50.568	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.140%
32) Benzene-d6	5.050	84	559233	51.034	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	102.060%
36) 1,2-Dichloropropane-d6	6.069	67	178332	51.345	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	102.700%
41) Toluene-d8	7.317	98	510746	50.377	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	100.760%
43) trans-1,3-Dichloroprop...	7.622	79	83724	48.853	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	97.700%
47) 2-Hexanone-d5	8.085	63	144008	95.089	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	95.090%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	216360	47.267	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.540%
66) 1,2-Dichlorobenzene-d4	11.625	152	202336	50.941	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	101.880%
Target Compounds						Qvalue
44) trans-1,3-Dichloropropene	7.622	75	3472	0.825	ug/L #	77
48) 2-Hexanone	8.146	43	14534	4.699	ug/L #	79
61) 1,2,3-Trichloropropane	11.249	75	21724	6.371	ug/L #	64

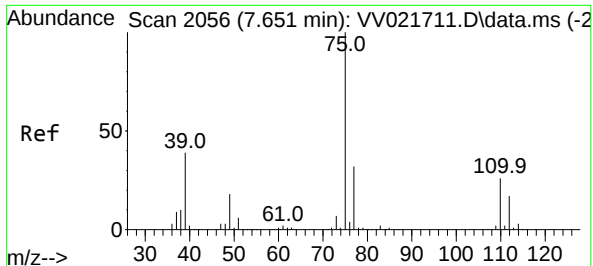
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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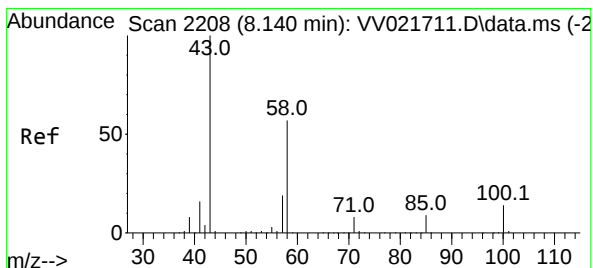
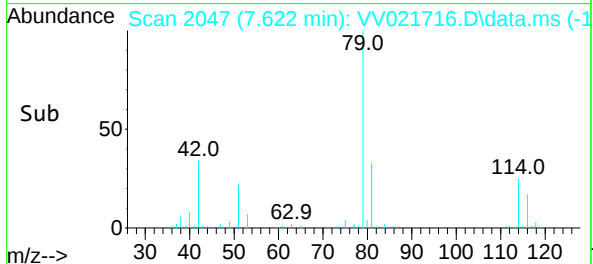
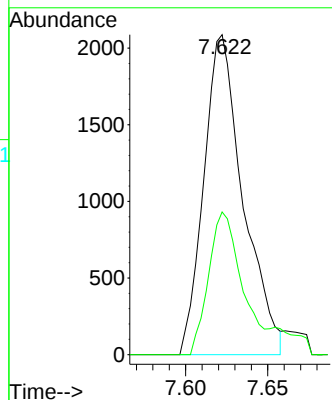
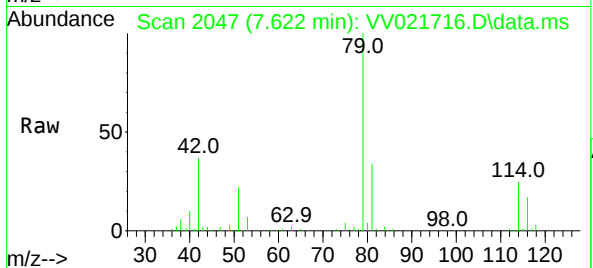


#44

trans-1,3-Dichloropropene
Concen: 0.825 ug/L
RT: 7.622 min Scan# 2047
Delta R.T. -0.029 min
Lab File: VV021716.D
Acq: 02 Aug 2021 13:43

Instrument :
MSVOA_V
ClientSampled :
VBLK223

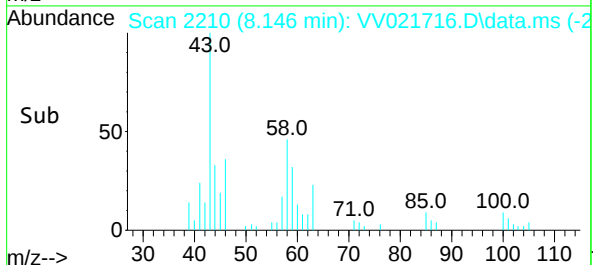
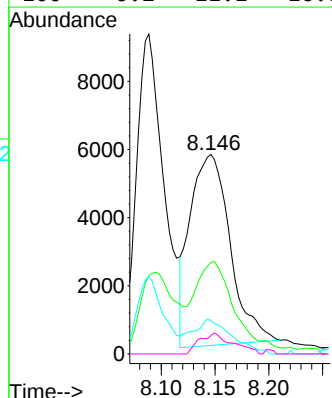
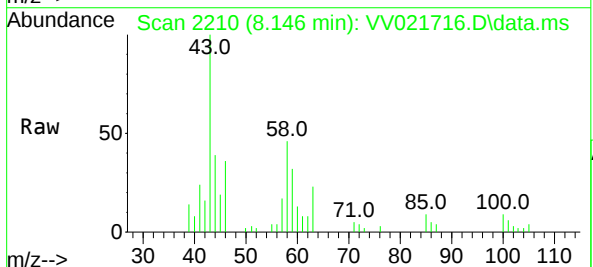
Tgt Ion: 75 Resp: 3472
Ion Ratio Lower Upper
75 100
77 44.6 22.3 41.5#

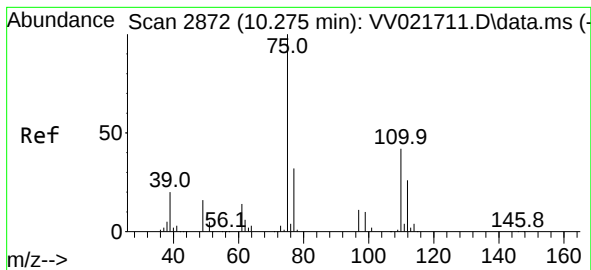


#48

2-Hexanone
Concen: 4.699 ug/L
RT: 8.146 min Scan# 2210
Delta R.T. 0.006 min
Lab File: VV021716.D
Acq: 02 Aug 2021 13:43

Tgt Ion: 43 Resp: 14534
Ion Ratio Lower Upper
43 100
58 37.7 46.0 69.0#
57 15.6 15.0 22.4
100 6.2 11.1 16.7#





#61
 1,2,3-Trichloropropane
 Concen: 6.371 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.974 min
 Lab File: VV021716.D
 Acq: 02 Aug 2021 13:43

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK223

Tgt Ion: 75 Resp: 21724
 Ion Ratio Lower Upper
 75 100
 77 32.4 25.7 38.5
 110 2.8 33.8 50.6#

