

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV090821\
 Data File : VV022129.D
 Acq On : 08 Sep 2021 15:10
 Operator : SY/MD
 Sample : M3651-17
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 09 08:29:50 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 09 08:27:48 2021
 Response via : Initial Calibration

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

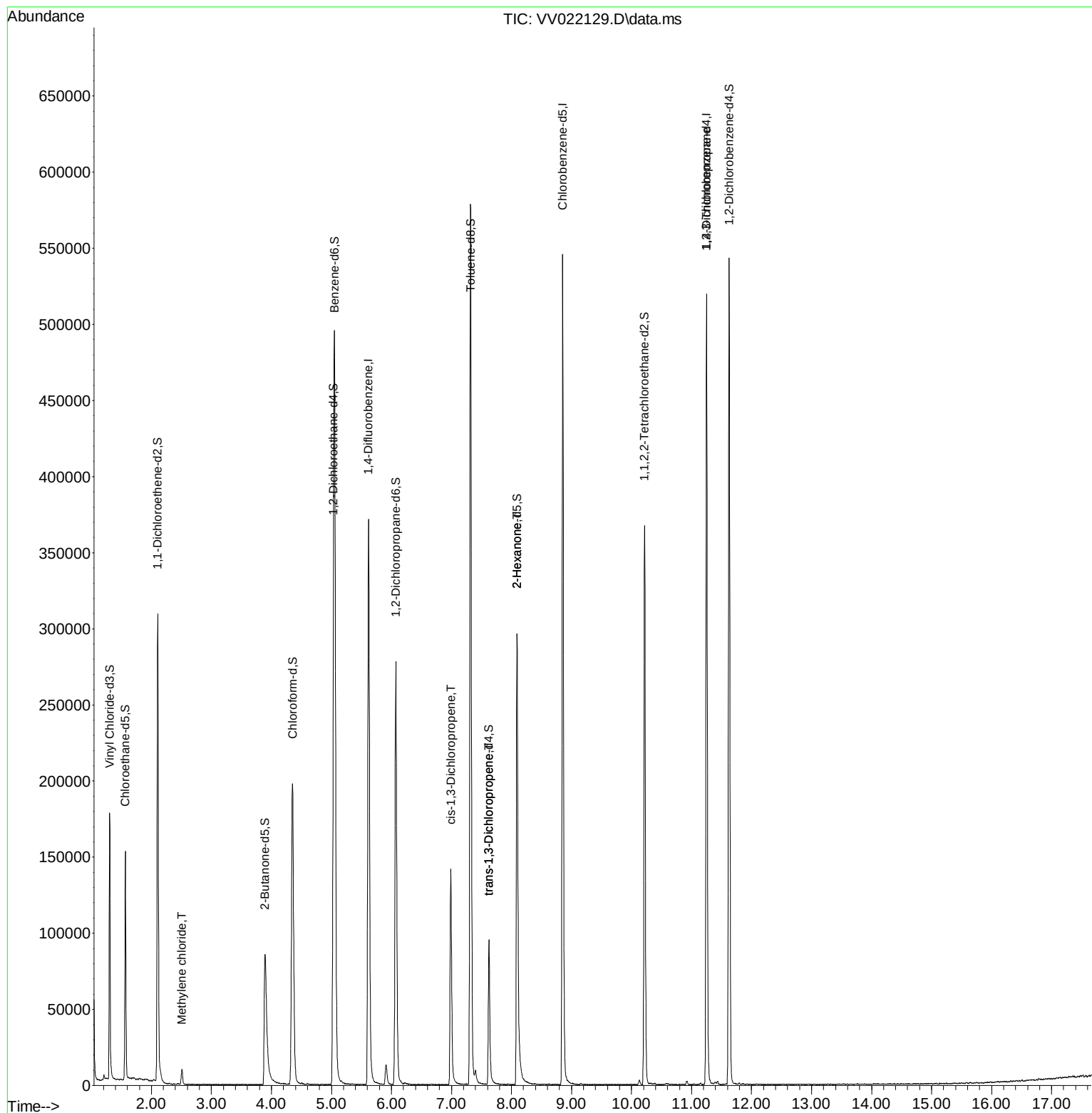
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	330622	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	308723	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	140078	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	114271	49.909	ug/L	0.00
Spiked Amount 50.000	Range 60	- 135	Recovery	=	99.820%	
7) Chloroethane-d5	1.564	69	91697	51.284	ug/L	0.00
Spiked Amount 50.000	Range 70	- 130	Recovery	=	102.560%	
11) 1,1-Dichloroethene-d2	2.105	63	157824	41.680	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	83.360%	
21) 2-Butanone-d5	3.892	46	163293	103.992	ug/L	0.02
Spiked Amount 100.000	Range 40	- 130	Recovery	=	103.990%	
24) Chloroform-d	4.352	84	208003	49.823	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	99.640%	
26) 1,2-Dichloroethane-d4	5.034	65	129033	52.472	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	104.940%	
32) Benzene-d6	5.053	84	437750	52.277	ug/L	0.00
Spiked Amount 50.000	Range 70	- 125	Recovery	=	104.560%	
36) 1,2-Dichloropropane-d6	6.072	67	138098	52.441	ug/L	0.00
Spiked Amount 50.000	Range 70	- 120	Recovery	=	104.880%	
41) Toluene-d8	7.320	98	388226	49.115	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	98.220%	
43) trans-1,3-Dichloroprop...	7.625	79	56249	44.878	ug/L	0.00
Spiked Amount 50.000	Range 60	- 125	Recovery	=	89.760%	
47) 2-Hexanone-d5	8.091	63	105660	104.570	ug/L	0.00
Spiked Amount 100.000	Range 45	- 130	Recovery	=	104.570%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	176675	52.385	ug/L	0.00
Spiked Amount 50.000	Range 65	- 120	Recovery	=	104.760%	
66) 1,2-Dichlorobenzene-d4	11.628	152	144711	52.550	ug/L	0.00
Spiked Amount 50.000	Range 80	- 120	Recovery	=	105.100%	
Target Compounds						
					Qvalue	
16) Methylene chloride	2.510	84	4102	1.605	ug/L	90
39) cis-1,3-Dichloropropene	6.989	75	3474	0.966	ug/L #	63
44) trans-1,3-Dichloropropene	7.625	75	2429	0.726	ug/L	95
48) 2-Hexanone	8.091	43	12303	5.023	ug/L #	70
61) 1,2,3-Trichloropropane	11.249	75	15097	6.219	ug/L #	63

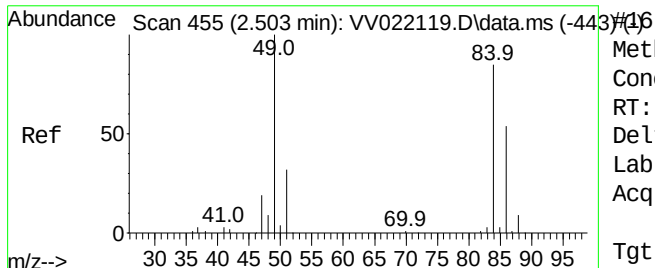
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :

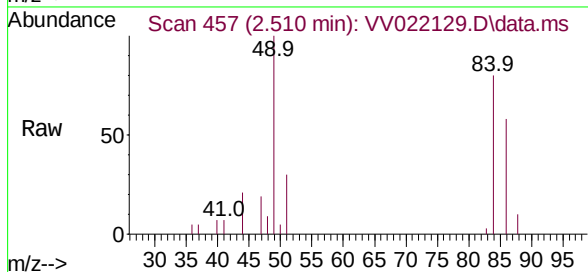
Quant Time: Sep 09 08:29:50 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 09 08:27:48 2021
Response via : Initial Calibration



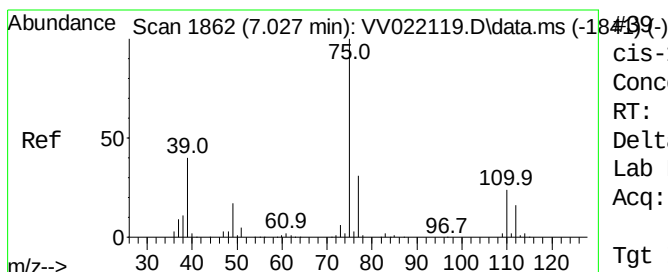
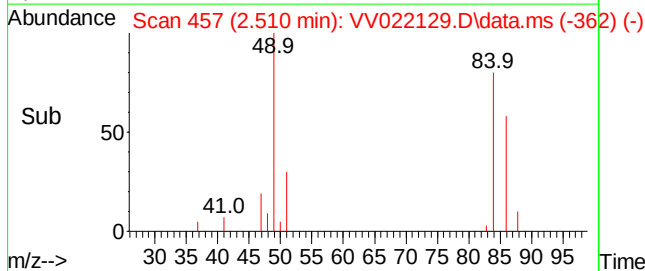
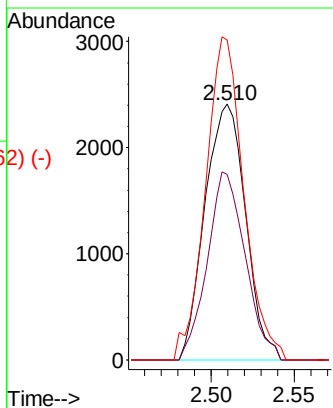


Methylene chloride
 Concen: 1.605 ug/L
 RT: 2.510 min Scan# 457
 Delta R.T. 0.006 min
 Lab File: VV022129.D
 Acq: 08 Sep 2021 15:10

Instrument :
 MSVOA_V
 ClientSampleId :

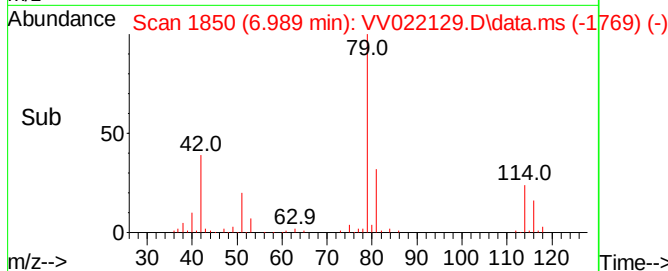
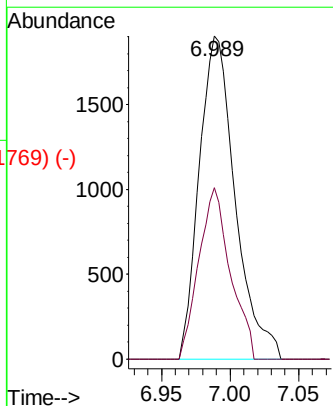
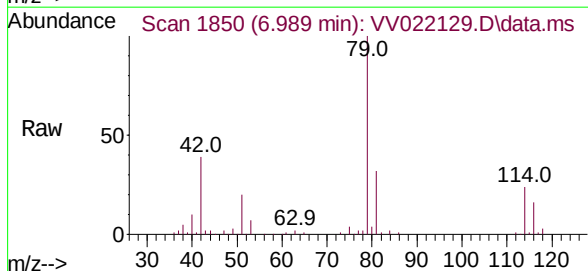


Tgt Ion:	84	Resp:	4102
Ion	Ratio	Lower	Upper
84	100		
86	72.6	44.8	83.2
49	125.1	80.2	149.0

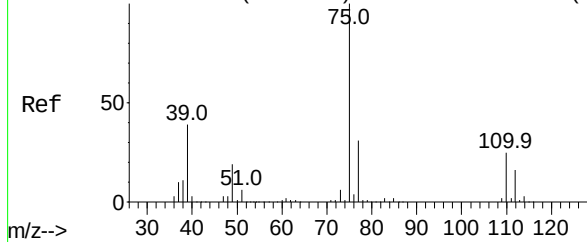


cis-1,3-Dichloropropene
 Concen: 0.966 ug/L
 RT: 6.989 min Scan# 1850
 Delta R.T. -0.039 min
 Lab File: VV022129.D
 Acq: 08 Sep 2021 15:10

Tgt Ion:	75	Resp:	3474
Ion	Ratio	Lower	Upper
75	100		
77	53.1	22.7	42.1#



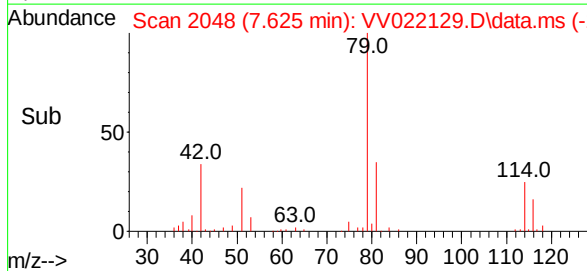
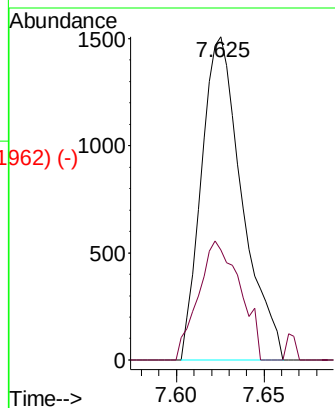
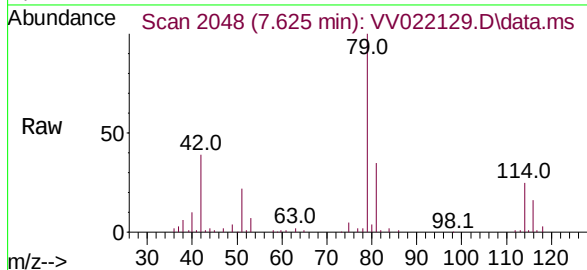
Abundance Scan 2055 (7.648 min): VV022119.D\data.ms (-20394)



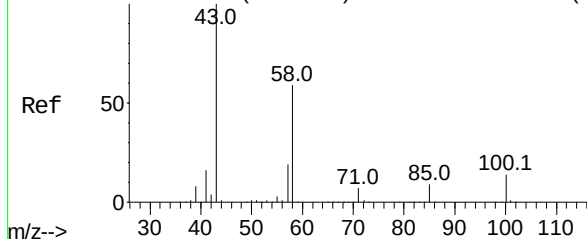
trans-1,3-Dichloropropene
Concen: 0.726 ug/L
RT: 7.625 min Scan# 2048
Delta R.T. -0.023 min
Lab File: VV022129.D
Acq: 08 Sep 2021 15:10

Instrument :
MSVOA_V
ClientSampled :

Tgt Ion: 75 Resp: 2429
Ion Ratio Lower Upper
75 100
77 34.2 21.8 40.6

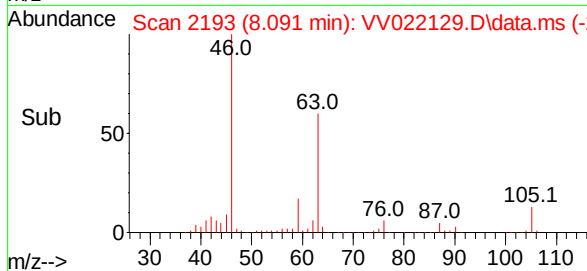
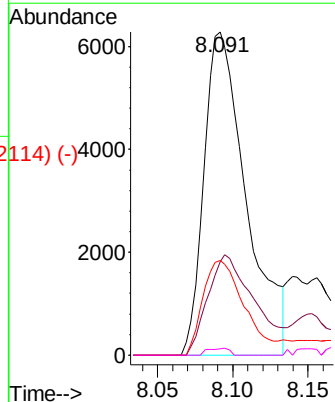
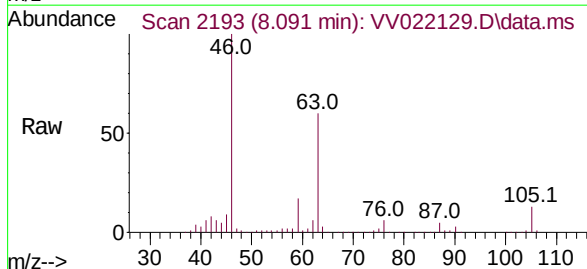


Abundance Scan 2207 (8.137 min): VV022119.D\data.ms (-21974)

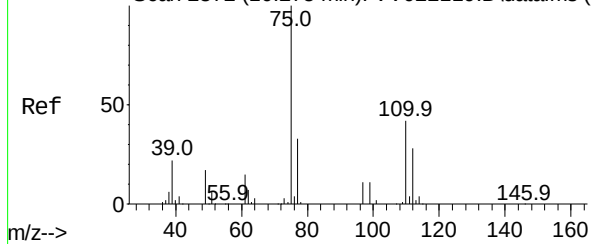


2-Hexanone
Concen: 5.023 ug/L
RT: 8.091 min Scan# 2193
Delta R.T. -0.045 min
Lab File: VV022129.D
Acq: 08 Sep 2021 15:10

Tgt Ion: 43 Resp: 12303
Ion Ratio Lower Upper
43 100
58 34.8 47.5 71.3#
57 28.3 15.9 23.9#
100 0.6 11.4 17.2#



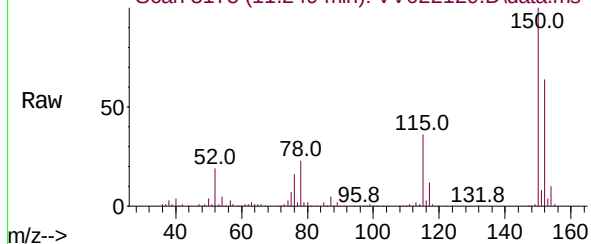
Abundance Scan 2872 (10.275 min): VV022119.D\data.ms (-2850) (-)



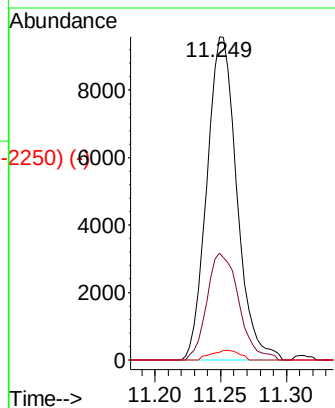
1,2,3-Trichloropropane
Concen: 6.219 ug/L
RT: 11.249 min Scan# 3175
Delta R.T. 0.974 min
Lab File: VV022129.D
Acq: 08 Sep 2021 15:10

Instrument :
MSVOA_V
ClientSampleId :

Abundance Scan 3175 (11.249 min): VV022129.D\data.ms



Tgt Ion:	75	Resp:	15097
Ion	Ratio	Lower	Upper
75	100		
77	35.2	26.2	39.2
110	2.8	33.8	50.6#



Abundance Scan 3175 (11.249 min): VV022129.D\data.ms (-2250) (-)

