

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072322\
 Data File : VW026917.D
 Acq On : 23 Jul 2022 13:09
 Operator : SY/MD
 Sample : N3743-16ME
 Misc : 6.43g/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5D14ME

Quant Time: Jul 25 02:08:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Jul 25 02:02:46 2022
 Response via : Initial Calibration

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

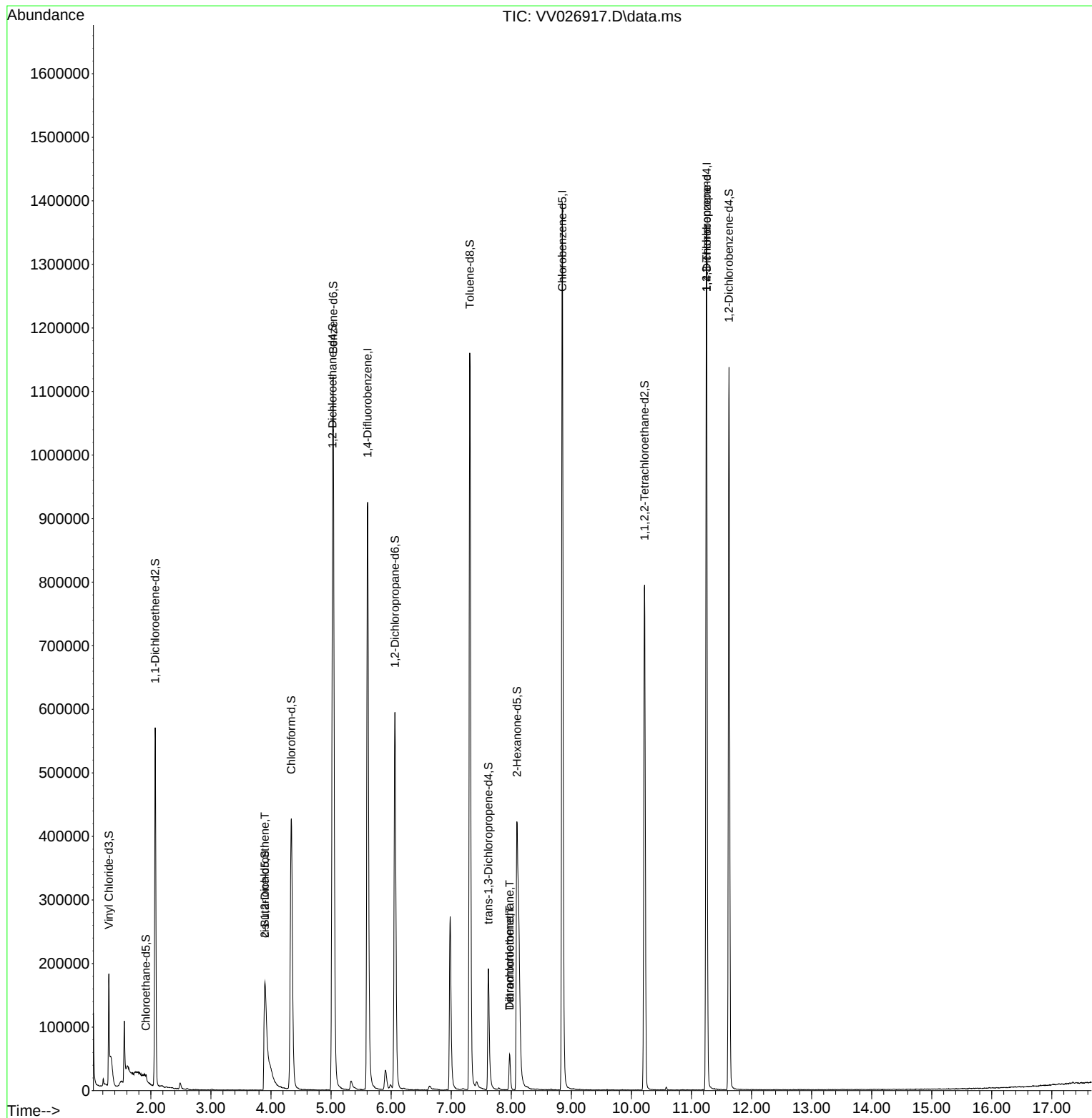
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	855184	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	841224	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	368104	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	128260	17.882	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	35.760%#
7) Chloroethane-d5	1.918	69	175	0.030	ug/L	0.36
Spiked Amount	50.000	Range	70 - 130	Recovery	=	0.060%#
11) 1,1-Dichloroethene-d2	2.073	63	295658	22.912	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	45.820%#
21) 2-Butanone-d5	3.899	46	383335	79.290	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	79.290%
24) Chloroform-d	4.339	84	483547	34.255	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	68.520%#
26) 1,2-Dichloroethane-d4	5.024	65	298966	37.026	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	74.060%
32) Benzene-d6	5.037	84	975034	38.344	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	76.680%
36) 1,2-Dichloropropane-d6	6.063	67	321671	39.254	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	78.500%
41) Toluene-d8	7.310	98	802021	36.048	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	72.100%#
43) trans-1,3-Dichloroprop...	7.619	79	126292	36.781	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	73.560%
47) 2-Hexanone-d5	8.095	63	281201	78.810	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	78.810%
56) 1,1,2,2-Tetrachloroeth...	10.220	84	452397	36.341	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	72.680%
66) 1,2-Dichlorobenzene-d4	11.625	152	302016	43.733	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.460%
Target Compounds						
20) cis-1,2-Dichloroethene	3.899	96	6318	0.858	ug/L	94
46) Tetrachloroethene	7.973	164	13076	2.411	ug/L	98
49) Dibromochloromethane	7.973	129	12367	1.578	ug/L #	11
61) 1,2,3-Trichloropropane	11.249	75	41366	5.600	ug/L #	65

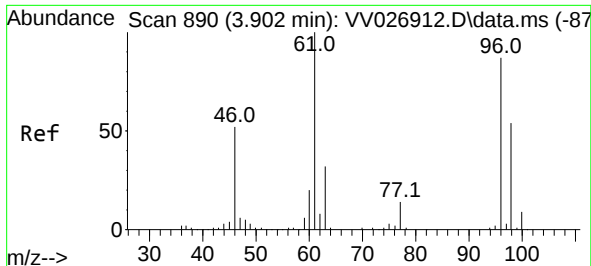
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV072322\
Data File : VV026917.D
Acq On : 23 Jul 2022 13:09
Operator : SY/MD
Sample : N3743-16ME
Misc : 6.43g/5.0mL/100uL/5mL/MSVOA_V/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
F5D14ME

Quant Time: Jul 25 02:08:05 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Jul 25 02:02:46 2022
Response via : Initial Calibration

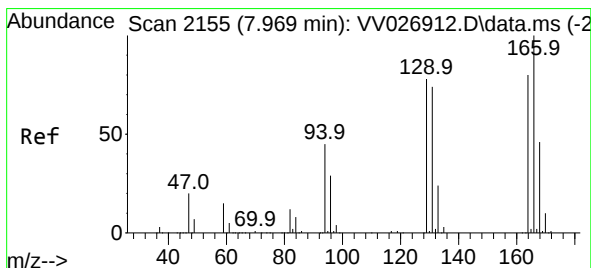
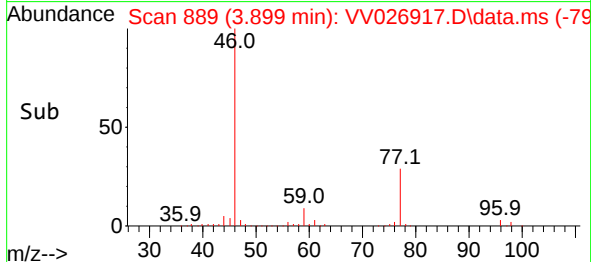
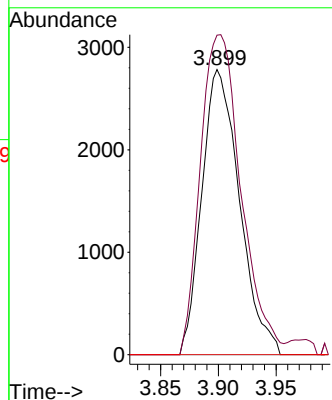
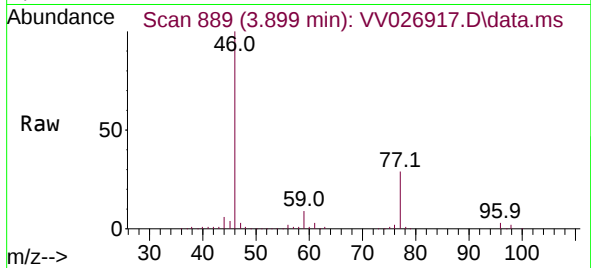




#20
 cis-1,2-Dichloroethene
 Concen: 0.858 ug/L
 RT: 3.899 min Scan# 890
 Delta R.T. -0.003 min
 Lab File: VV026917.D
 Acq: 23 Jul 2022 13:09

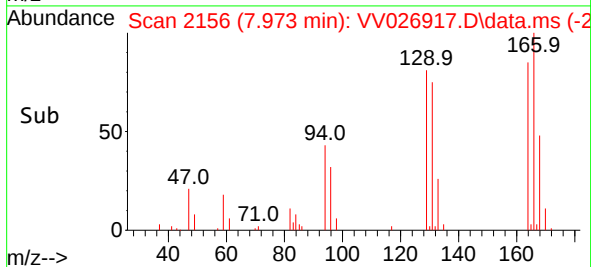
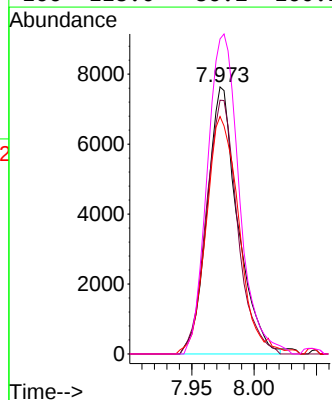
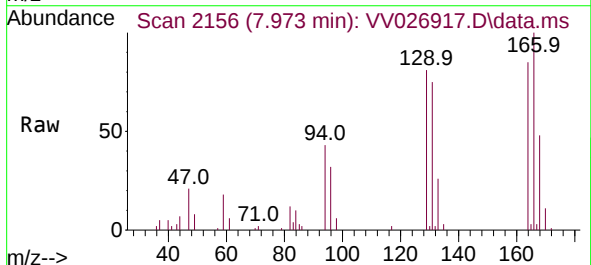
Instrument :
 MSVOA_V
 ClientSampleId :
 F5D14ME

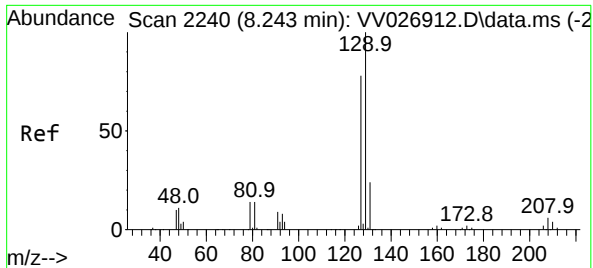
Tgt Ion: 96 Resp: 6318
 Ion Ratio Lower Upper
 96 100
 61 112.0 83.0 154.1
 68 0.0 0.0 0.0



#46
 Tetrachloroethene
 Concen: 2.411 ug/L
 RT: 7.973 min Scan# 2156
 Delta R.T. 0.003 min
 Lab File: VV026917.D
 Acq: 23 Jul 2022 13:09

Tgt Ion: 164 Resp: 13076
 Ion Ratio Lower Upper
 164 100
 129 95.0 66.3 123.1
 131 88.9 63.1 117.3
 166 118.0 86.2 160.2





#49

Dibromochloromethane

Concen: 1.578 ug/L

RT: 7.973 min Scan# 2156

Delta R.T. -0.270 min

Lab File: VV026917.D

Acq: 23 Jul 2022 13:09

Instrument :

MSVOA_V

ClientSampleId :

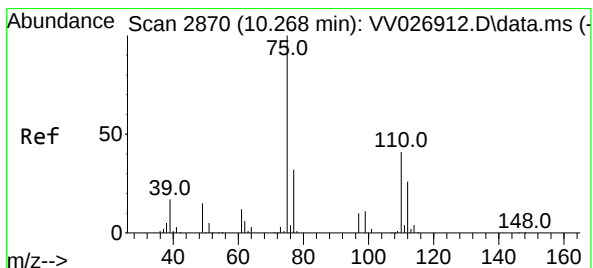
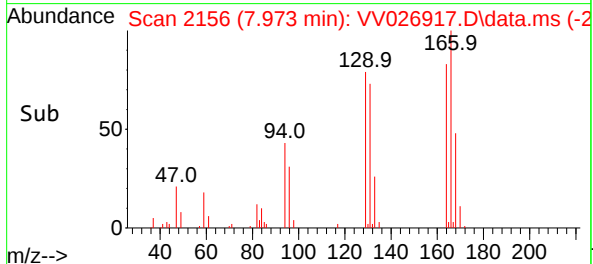
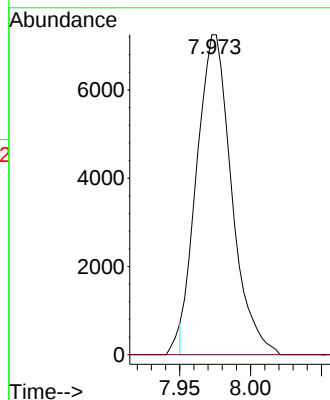
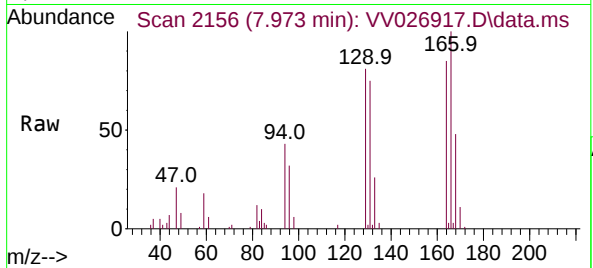
F5D14ME

Tgt Ion:129 Resp: 12367

Ion Ratio Lower Upper

129 100

127 0.0 53.7 99.7#



#61

1,2,3-Trichloropropane

Concen: 5.600 ug/L

RT: 11.249 min Scan# 3175

Delta R.T. 0.981 min

Lab File: VV026917.D

Acq: 23 Jul 2022 13:09

Tgt Ion: 75 Resp: 41366

Ion Ratio Lower Upper

75 100

77 29.9 25.6 38.4

110 2.8 31.7 47.5#

