

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072222\
 Data File : VW026897.D
 Acq On : 22 Jul 2022 19:15
 Operator : SY/MD
 Sample : N3744-17ME
 Misc : 5.82g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Jul 23 04:57:13 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Jul 23 00:23:15 2022
 Response via : Initial Calibration

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

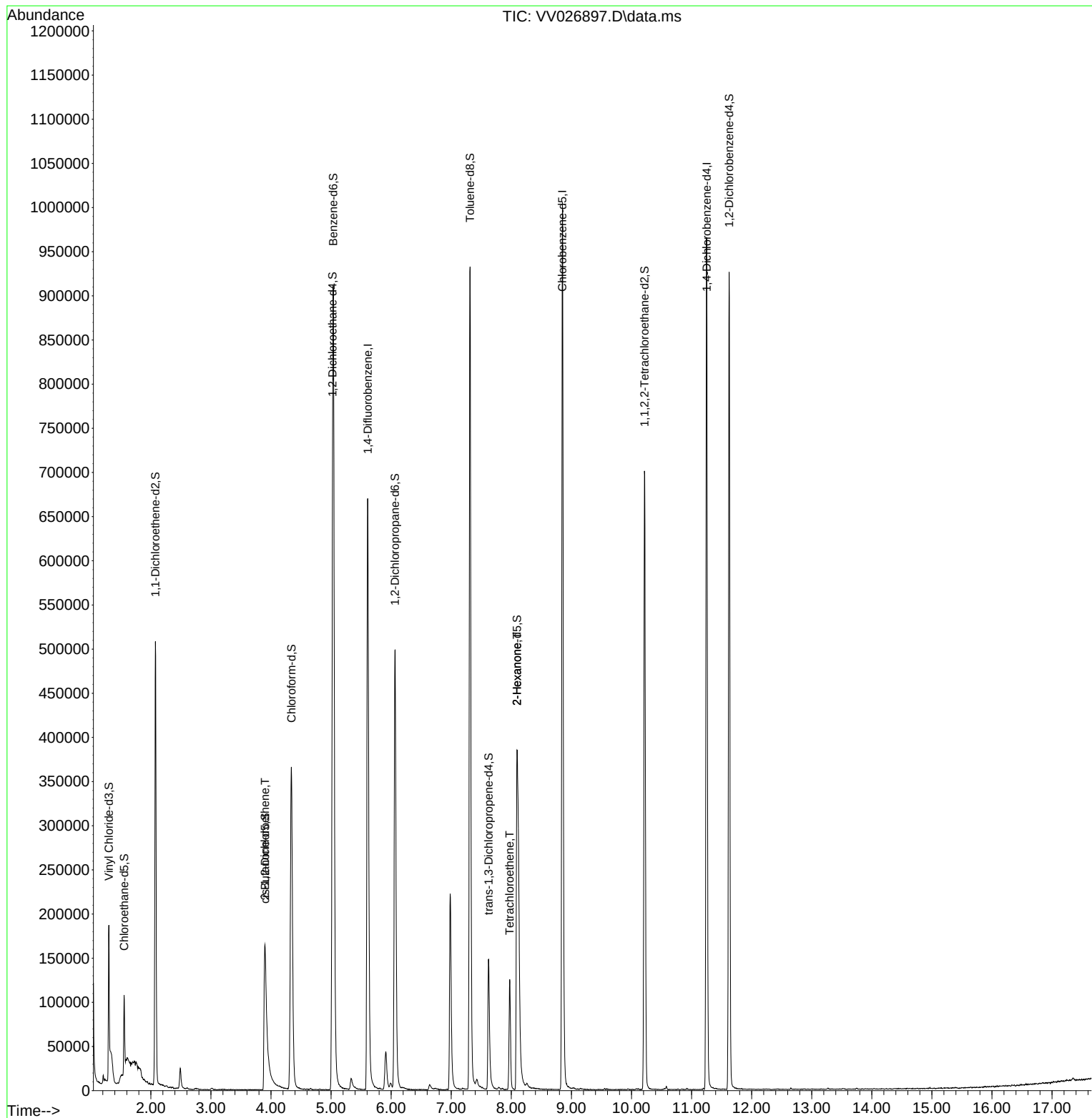
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	611699	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	600989	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	261533	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	184904	36.041	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	72.080%
7) Chloroethane-d5	1.555	69	64866	15.629	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	31.260%#
11) 1,1-Dichloroethene-d2	2.076	63	258264	27.981	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	55.960%#
21) 2-Butanone-d5	3.899	46	325509	94.129	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.130%
24) Chloroform-d	4.339	84	402497	39.863	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	79.720%
26) 1,2-Dichloroethane-d4	5.024	65	245882	42.573	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.140%
32) Benzene-d6	5.037	84	803460	44.227	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.460%
36) 1,2-Dichloropropane-d6	6.066	67	264765	45.225	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	90.440%
41) Toluene-d8	7.313	98	655112	41.215	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.420%
43) trans-1,3-Dichloroprop...	7.622	79	98458	40.137	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	80.280%
47) 2-Hexanone-d5	8.095	63	234578	92.023	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	92.020%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	376495	42.333	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	84.660%
66) 1,2-Dichlorobenzene-d4	11.625	152	243343	49.596	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.200%
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	3.902	96	11908	2.261	ug/L	96
46) Tetrachloroethene	7.972	164	28111	7.256	ug/L	99
48) 2-Hexanone	8.095	43	28190	6.051	ug/L #	67

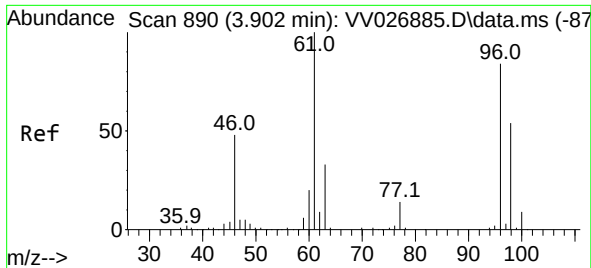
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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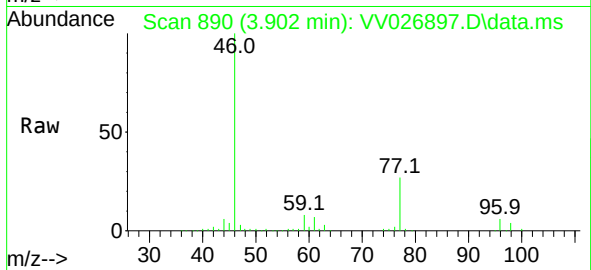
Quant Time: Jul 23 04:57:13 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM072222WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Jul 23 00:23:15 2022
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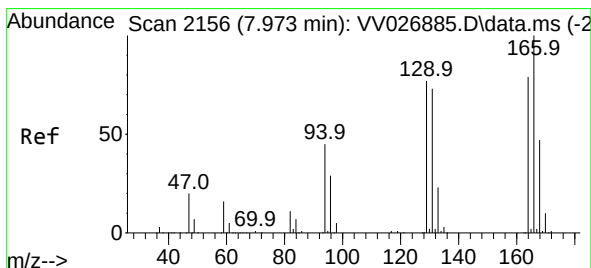
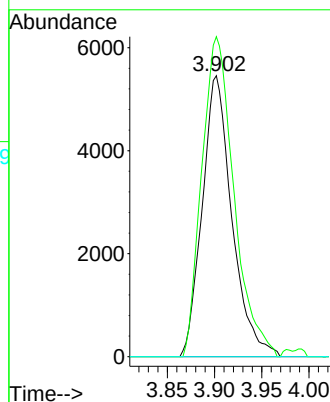
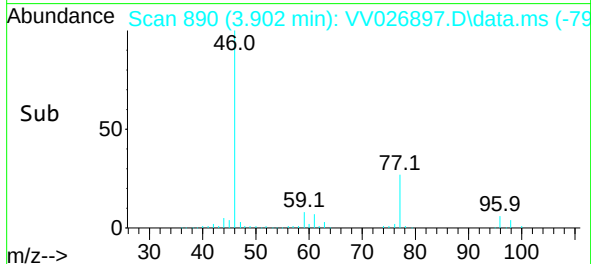


#20
 cis-1,2-Dichloroethene
 Concen: 2.261 ug/L
 RT: 3.902 min Scan# 890
 Delta R.T. -0.000 min
 Lab File: VV026897.D
 Acq: 22 Jul 2022 19:15

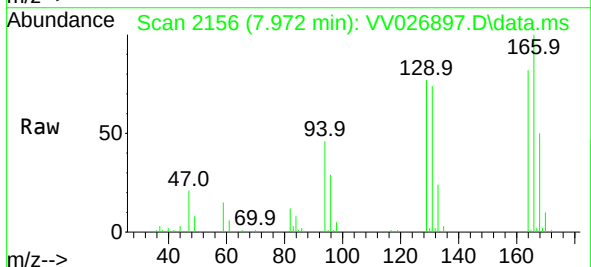
Instrument :
 MSVOA_V
 ClientSampleId :



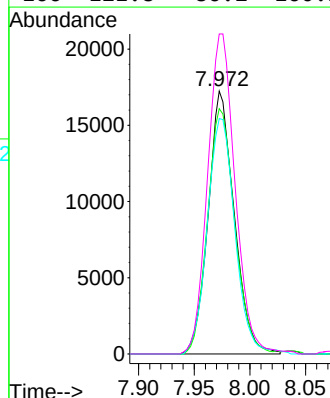
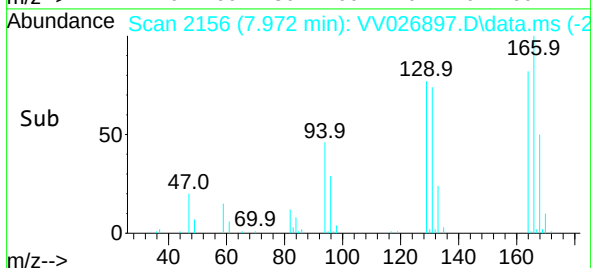
Tgt Ion: 96 Resp: 11908
 Ion Ratio Lower Upper
 96 100
 61 113.9 83.0 154.1
 68 0.0 0.0 0.0

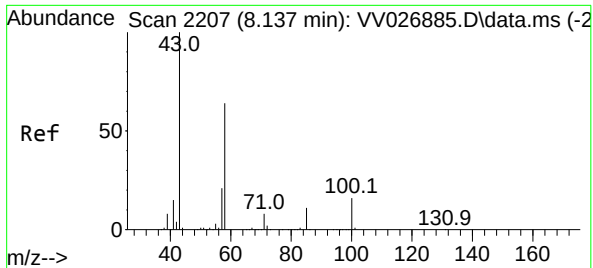


#46
 Tetrachloroethene
 Concen: 7.256 ug/L
 RT: 7.972 min Scan# 2156
 Delta R.T. -0.000 min
 Lab File: VV026897.D
 Acq: 22 Jul 2022 19:15



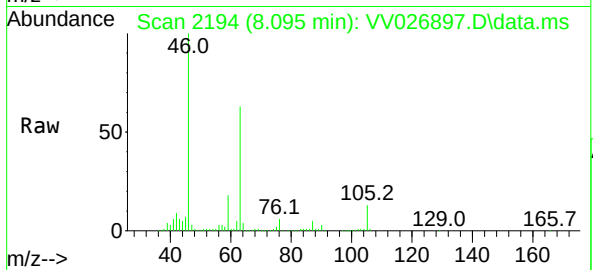
Tgt Ion: 164 Resp: 28111
 Ion Ratio Lower Upper
 164 100
 129 93.3 66.3 123.1
 131 89.6 63.1 117.3
 166 121.8 86.2 160.2





#48
 2-Hexanone
 Concen: 6.051 ug/L
 RT: 8.095 min Scan# 21
 Delta R.T. -0.042 min
 Lab File: VV026897.D
 Acq: 22 Jul 2022 19:15

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 MSVOA_V
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Tgt Ion: 43	Resp: 28190
Ion Ratio	Lower Upper
43	100
58	35.7 48.8 73.2#
57	37.5 16.6 24.8#
100	2.2 11.6 17.4#

