

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW072322\
 Data File : VW026916.D
 Acq On : 23 Jul 2022 12:45
 Operator : SY/MD
 Sample : N3743-01ME
 Misc : 5.30g/5.0mL/100uL/5mL/MSVOA_V/MEOH
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F5C87ME

Quant Time: Jul 25 02:07:53 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)

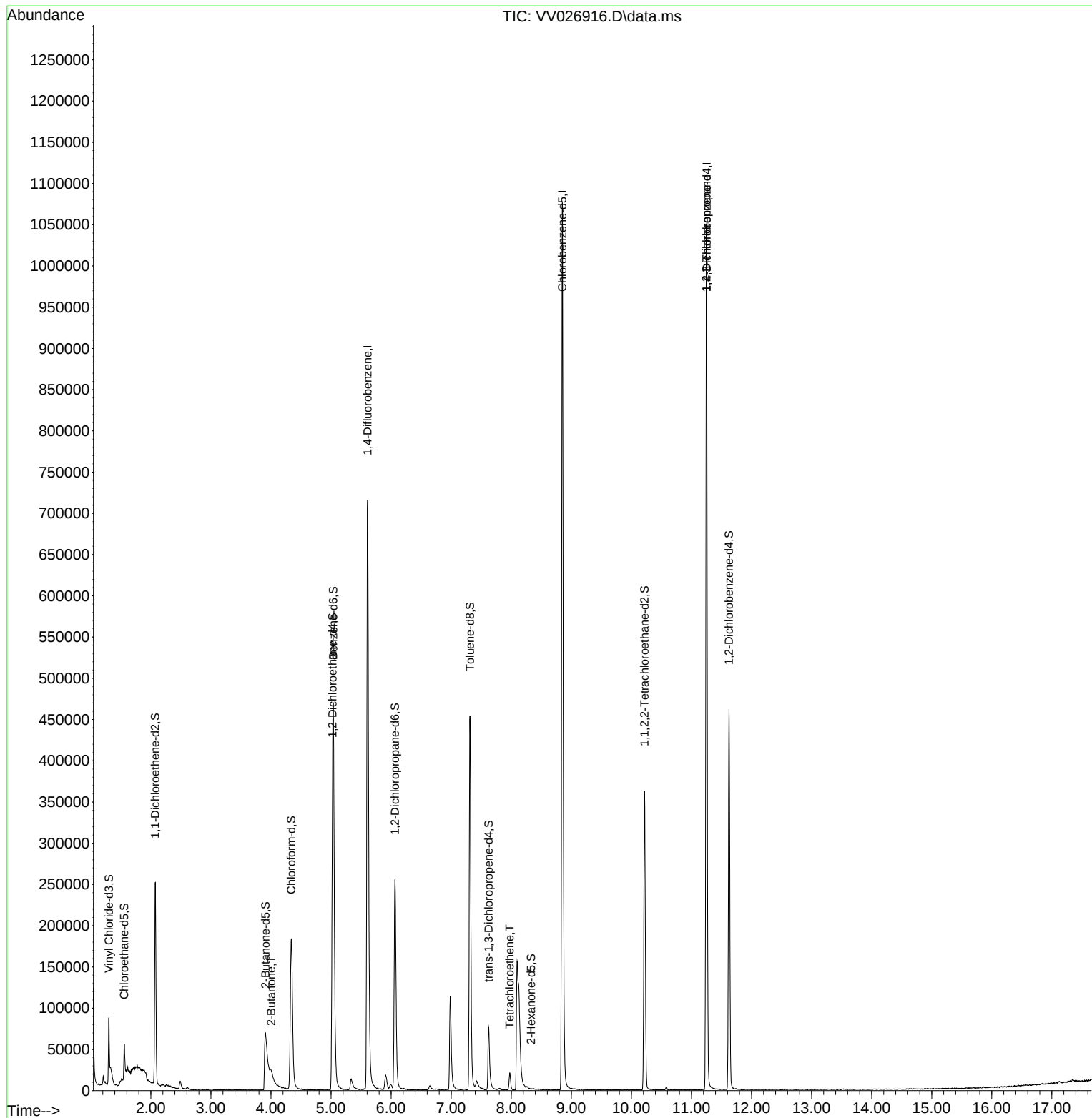
Internal Standards						
1) 1,4-Difluorobenzene	5.609	114	664966	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	672108	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	284984	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.301	65	58946	10.569	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	21.140%#
7) Chloroethane-d5	1.558	69	33984	7.532	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	15.060%#
11) 1,1-Dichloroethene-d2	2.072	63	130224	12.979	ug/L	-0.03
Spiked Amount	50.000	Range	60 - 125	Recovery	=	25.960%#
21) 2-Butanone-d5	3.908	46	165970	44.150	ug/L	0.03
Spiked Amount	100.000	Range	40 - 130	Recovery	=	44.150%
24) Chloroform-d	4.339	84	210756	19.201	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	38.400%#
26) 1,2-Dichloroethane-d4	5.024	65	132555	21.112	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	42.220%#
32) Benzene-d6	5.037	84	414587	20.407	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	40.820%#
36) 1,2-Dichloropropane-d6	6.063	67	137913	21.064	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	42.120%#
41) Toluene-d8	7.313	98	327467	18.422	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	36.840%#
43) trans-1,3-Dichloroprop...	7.622	79	54444	19.846	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	39.700%#
47) 2-Hexanone-d5	8.329	63	29	0.010	ug/L	0.24
Spiked Amount	100.000	Range	45 - 130	Recovery	=	0.010%#
56) 1,1,2,2-Tetrachloroeth...	10.220	84	197331	19.840	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	39.680%#
66) 1,2-Dichlorobenzene-d4	11.625	152	124899	23.361	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	46.720%#
Target Compounds					Qvalue	
22) 2-Butanone	4.005	43	32092	8.914	ug/L	78
46) Tetrachloroethene	7.976	164	5245	1.211	ug/L	93
61) 1,2,3-Trichloropropane	11.249	75	31565	5.520	ug/L #	65

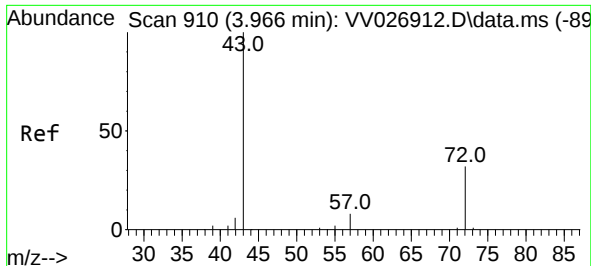
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Mon Jul 25 02:02:46 2022
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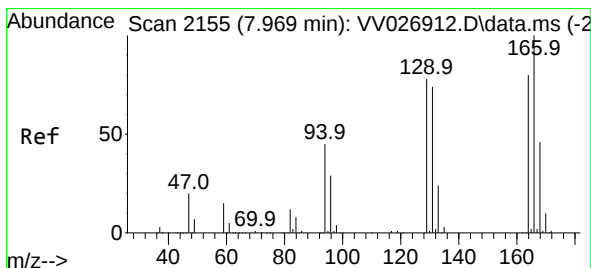
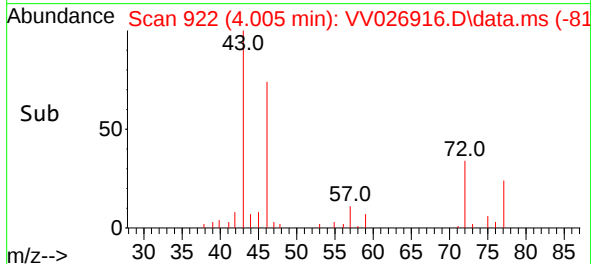
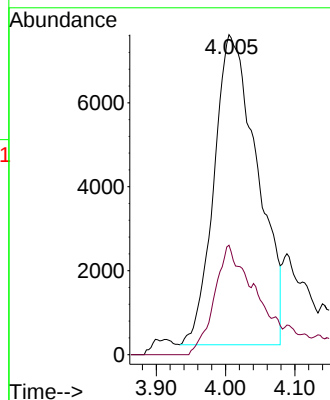
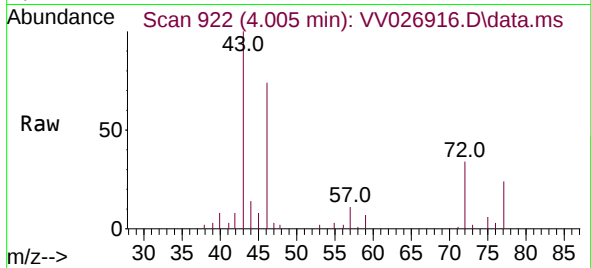




#22
2-Butanone
Concen: 8.914 ug/L
RT: 4.005 min Scan# 910
Delta R.T. 0.039 min
Lab File: VV026916.D
Acq: 23 Jul 2022 12:45

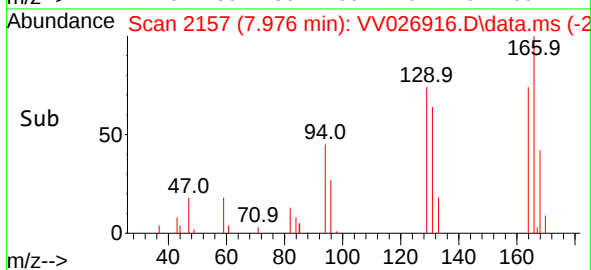
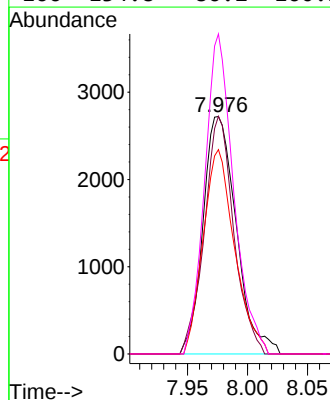
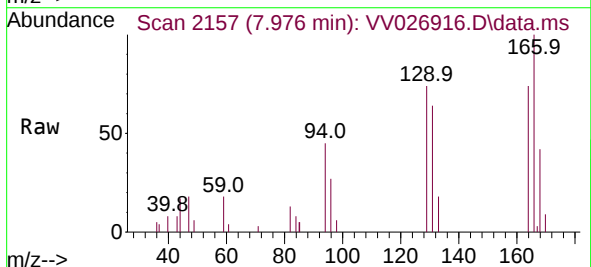
Instrument :
MSVOA_V
ClientSampleId :
F5C87ME

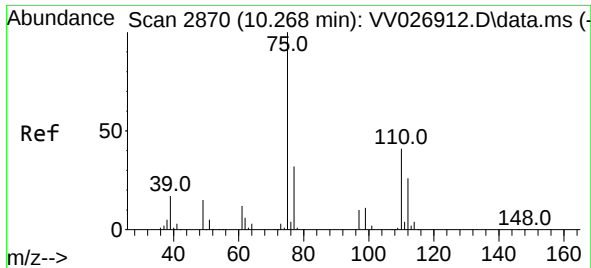
Tgt Ion: 43 Resp: 32092
Ion Ratio Lower Upper
43 100
72 17.9 14.9 44.5



#46
Tetrachloroethene
Concen: 1.211 ug/L
RT: 7.976 min Scan# 2157
Delta R.T. 0.006 min
Lab File: VV026916.D
Acq: 23 Jul 2022 12:45

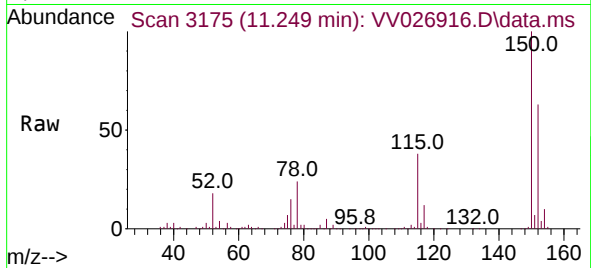
Tgt Ion: 164 Resp: 5245
Ion Ratio Lower Upper
164 100
129 100.1 66.3 123.1
131 86.0 63.1 117.3
166 134.8 86.2 160.2





#61
 1,2,3-Trichloropropane
 Concen: 5.520 ug/L
 RT: 11.249 min Scan# 31
 Delta R.T. 0.981 min
 Lab File: VV026916.D
 Acq: 23 Jul 2022 12:45

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Tgt Ion: 75 Resp: 31565
 Ion Ratio Lower Upper
 75 100
 77 33.9 25.6 38.4
 110 2.0 31.7 47.5#

