

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102121\Not Reviewed Data\
 Data File : VV022957.D
 Acq On : 21 Oct 2021 14:27
 Operator : SY/MD
 Sample : M4264-03ME
 Misc : 3.95g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB7G8ME

Quant Time: Oct 25 11:30:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Oct 22 03:48:35 2021
 Response via : Initial Calibration

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

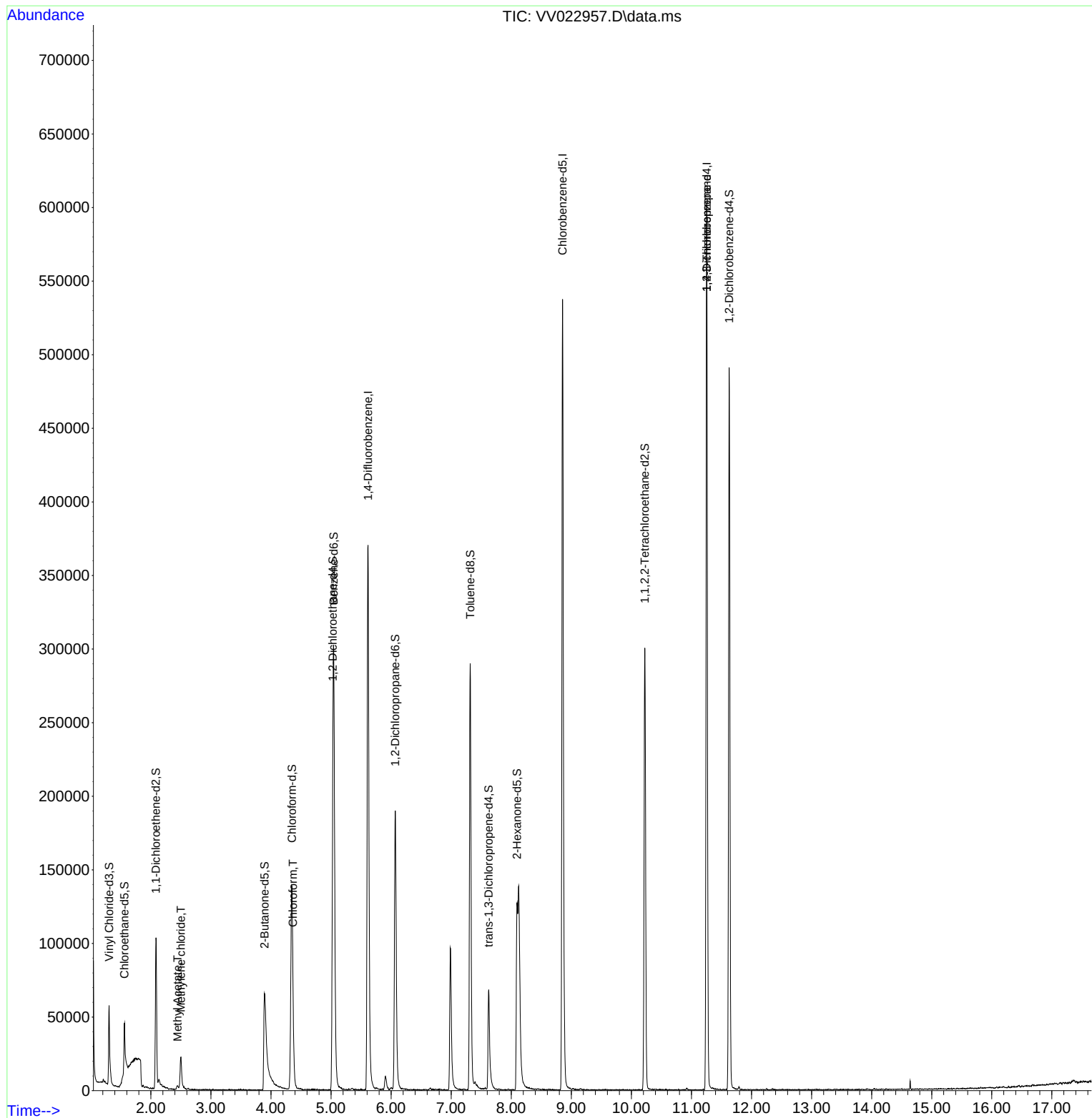
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	339837	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	330494	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.255	152	161936	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	44280	21.068	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	42.140%#
7) Chloroethane-d5	1.561	69	27472	16.628	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	33.260%#
11) 1,1-Dichloroethene-d2	2.085	63	52058	12.562	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	25.120%#
21) 2-Butanone-d5	3.892	46	143798	124.295	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	124.300%
24) Chloroform-d	4.349	84	149478	38.927	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	77.860%
26) 1,2-Dichloroethane-d4	5.030	65	96140	43.160	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	86.320%
32) Benzene-d6	5.043	84	242396	31.659	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	63.320%#
36) 1,2-Dichloropropane-d6	6.069	67	96300	40.857	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	81.720%
41) Toluene-d8	7.316	98	199261	28.372	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	56.740%#
43) trans-1,3-Dichloroprop...	7.622	79	43966	39.425	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	78.840%
47) 2-Hexanone-d5	8.095	63	39854	40.817	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	40.820%#
56) 1,1,2,2-Tetrachloroeth...	10.223	84	162282	49.513	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	99.020%
66) 1,2-Dichlorobenzene-d4	11.628	152	131721	49.880	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	99.760%
Target Compounds						
					Qvalue	
15) Methyl Acetate	2.445	43	2944	1.104	ug/L	98
16) Methylene chloride	2.500	84	10999	3.688	ug/L	98
25) Chloroform	4.365	83	3156	0.680	ug/L	91
61) 1,2,3-Trichloropropane	11.252	75	17656	5.733	ug/L #	62

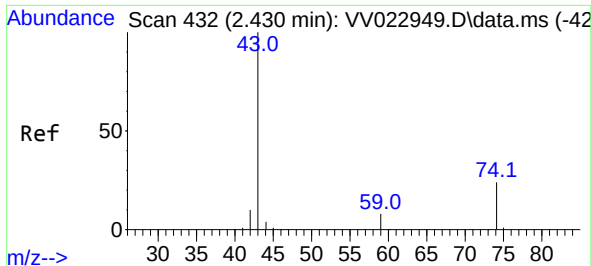
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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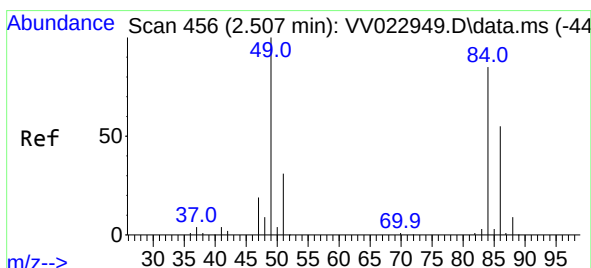
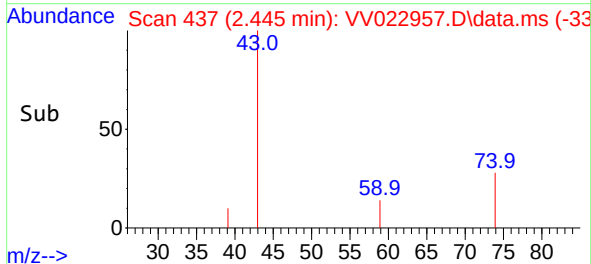
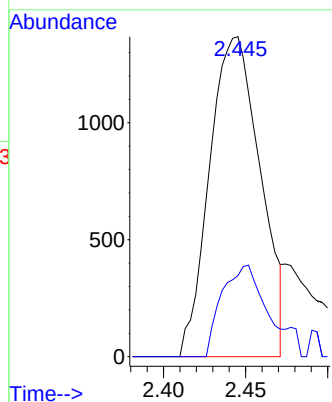
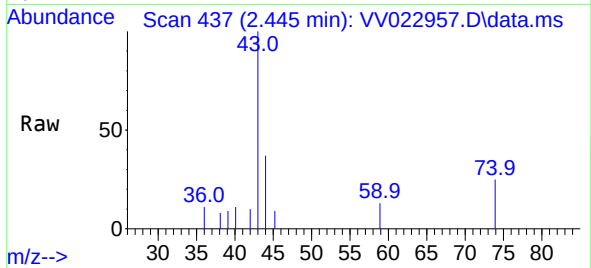




#15
Methyl Acetate
Concen: 1.104 ug/L
RT: 2.445 min Scan# 437
Delta R.T. 0.016 min
Lab File: VV022957.D
Acq: 21 Oct 2021 14:27

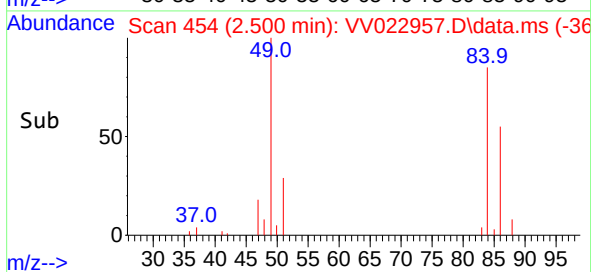
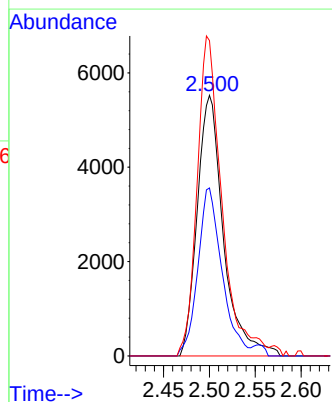
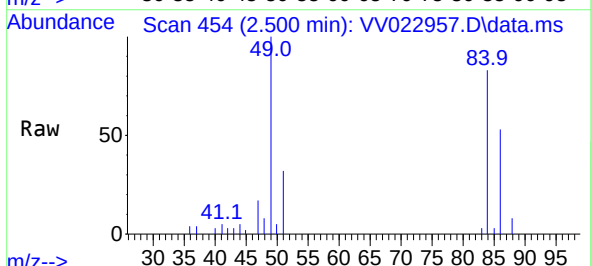
Instrument :
MSVOA_V
ClientSampleId :
GB7G8ME

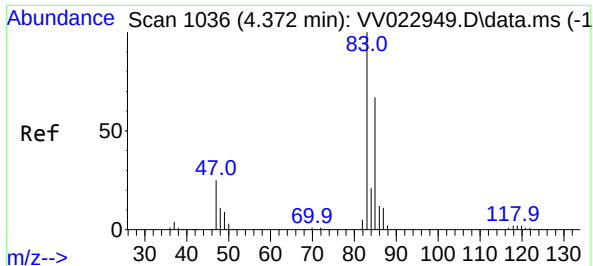
Tgt Ion: 43 Resp: 2944
Ion Ratio Lower Upper
43 100
74 24.5 20.6 30.8



#16
Methylene chloride
Concen: 3.688 ug/L
RT: 2.500 min Scan# 454
Delta R.T. -0.007 min
Lab File: VV022957.D
Acq: 21 Oct 2021 14:27

Tgt Ion: 84 Resp: 10999
Ion Ratio Lower Upper
84 100
86 64.5 45.6 84.6
49 121.0 82.7 153.7



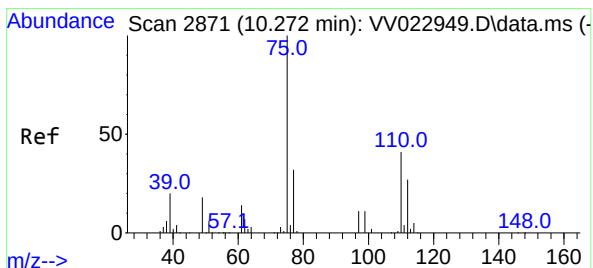
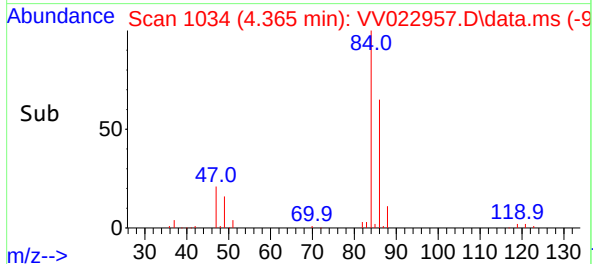
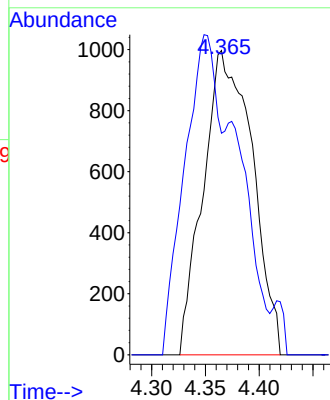
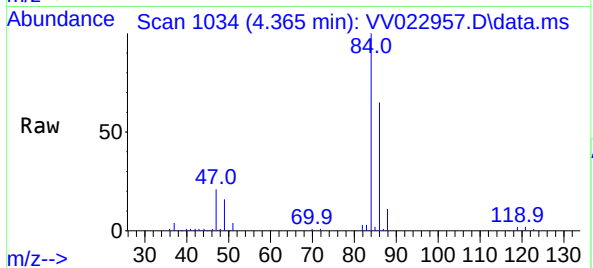


#25

Chloroform
Concen: 0.680 ug/L
RT: 4.365 min Scan# 1034
Delta R.T. -0.007 min
Lab File: VV022957.D
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Instrument :
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Tgt Ion: 83 Resp: 3156
Ion Ratio Lower Upper
83 100
85 72.8 45.8 85.0



#61

1,2,3-Trichloropropane
Concen: 5.733 ug/L
RT: 11.252 min Scan# 3176
Delta R.T. 0.980 min
Lab File: VV022957.D
Acq: 21 Oct 2021 14:27

Tgt Ion: 75 Resp: 17656
Ion Ratio Lower Upper
75 100
77 35.2 26.0 39.0
110 2.8 34.3 51.5#

