

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV100221\
 Data File : VV022547.D
 Acq On : 03 Oct 2021 06:21
 Operator : SY/MD
 Sample : M4000-08 500X
 Misc : 5.04g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Oct 04 04:33:34 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM100121WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Oct 04 04:27:20 2021
 Response via : Initial Calibration

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

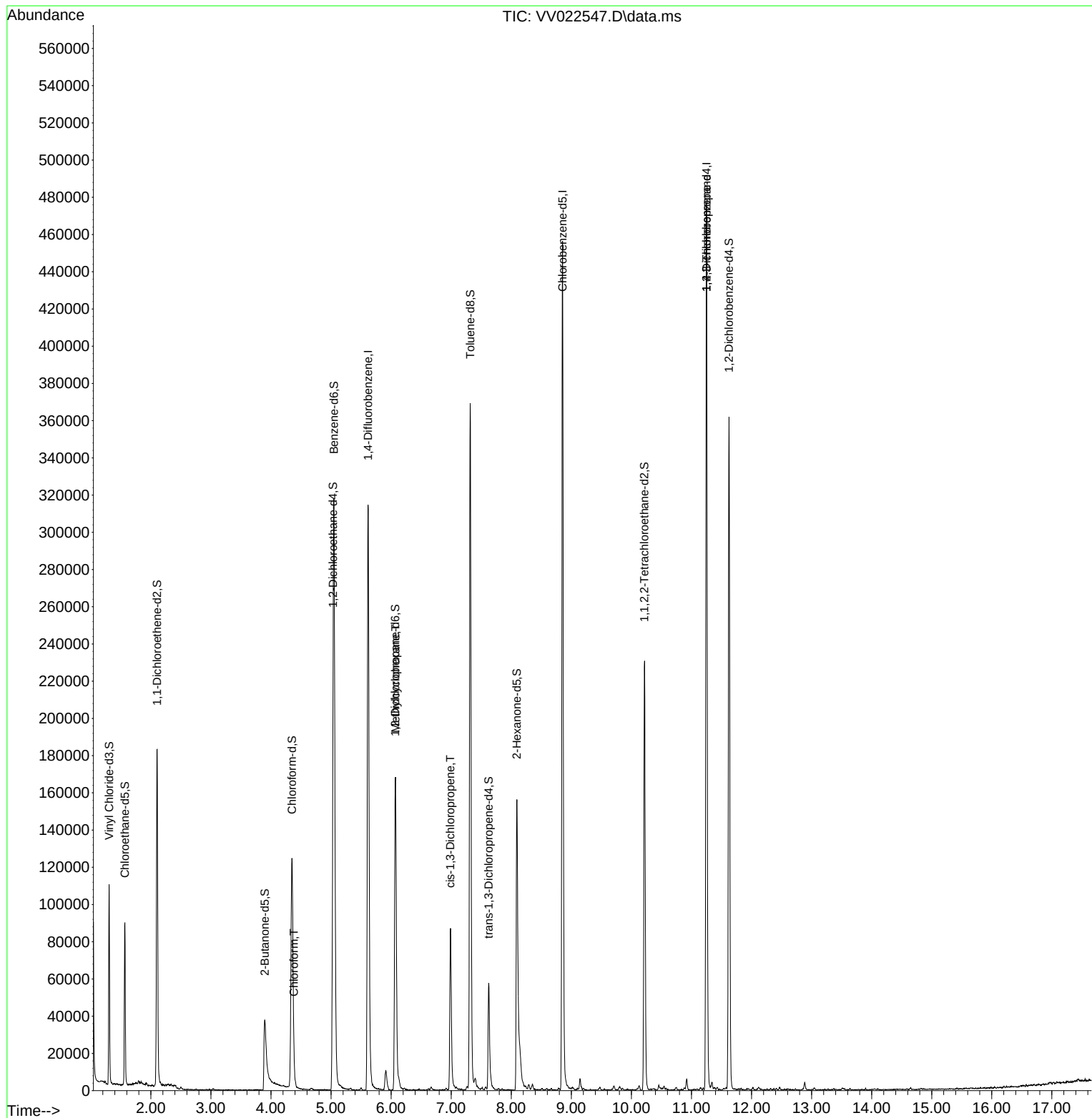
Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	282364	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	261803	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	128623	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	66853	38.283	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	76.560%		
7) Chloroethane-d5	1.568	69	55171	40.191	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	80.380%		
11) 1,1-Dichloroethene-d2	2.101	63	94328	27.394	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	54.780%#		
21) 2-Butanone-d5	3.895	46	78475	81.638	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	81.640%		
24) Chloroform-d	4.349	84	128150	40.165	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	80.340%		
26) 1,2-Dichloroethane-d4	5.034	65	80150	43.305	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.620%		
32) Benzene-d6	5.047	84	272547	44.937	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	89.880%		
36) 1,2-Dichloropropane-d6	6.069	67	82893	44.396	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	88.800%		
41) Toluene-d8	7.317	98	245305	44.092	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	88.180%		
43) trans-1,3-Dichloroprop...	7.625	79	34466	39.015	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	78.040%		
47) 2-Hexanone-d5	8.091	63	66811	86.378	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	86.380%		
56) 1,1,2,2-Tetrachloroeth...	10.217	84	110102	42.407	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	84.820%		
66) 1,2-Dichlorobenzene-d4	11.625	152	98275	46.853	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	93.700%		
Target Compounds						Qvalue
25) Chloroform	4.381	83	3980	1.032	ug/L	99
35) Methylcyclohexane	6.072	83	20174	6.304	ug/L #	20
39) cis-1,3-Dichloropropene	6.985	75	2265	0.728	ug/L #	69
61) 1,2,3-Trichloropropane	11.249	75	14387	5.882	ug/L #	63

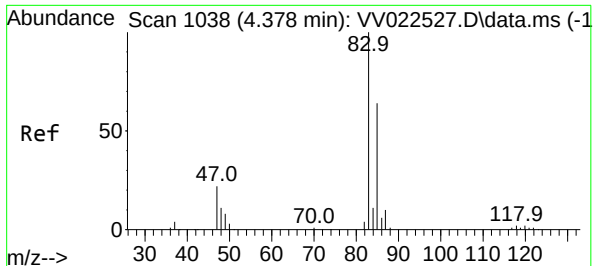
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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QLast Update : Mon Oct 04 04:27:20 2021
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#25

Chloroform

Concen: 1.032 ug/L

RT: 4.381 min Scan# 1039

Delta R.T. 0.003 min

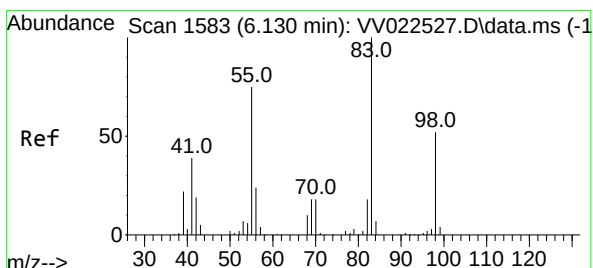
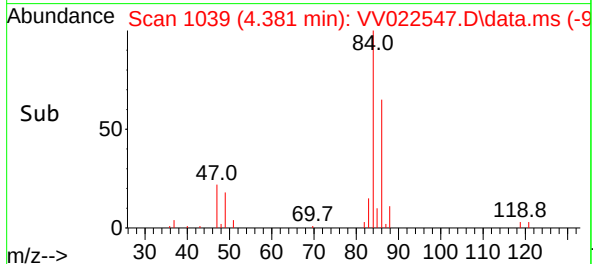
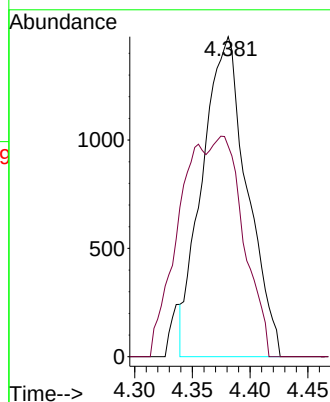
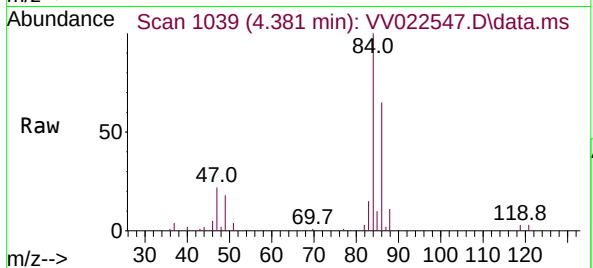
Lab File: VV022547.D

Acq: 03 Oct 2021 06:21

Tgt Ion: 83 Resp: 3980

Ion	Ratio	Lower	Upper
83	100		
85	65.8	45.8	85.0

Instrument :
MSVOA_V
ClientSampled :



#35

Methylcyclohexane

Concen: 6.304 ug/L

RT: 6.072 min Scan# 1565

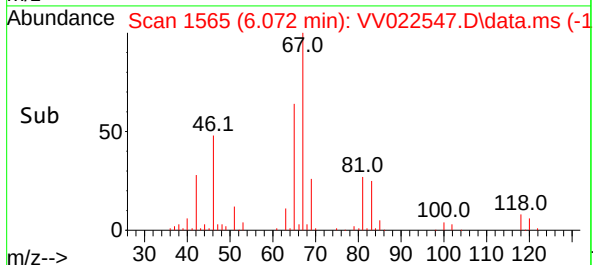
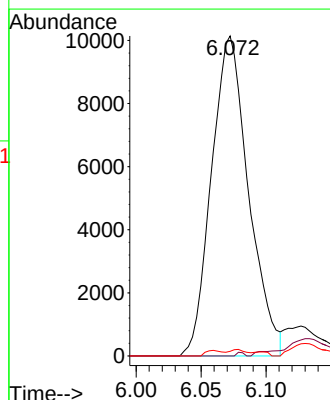
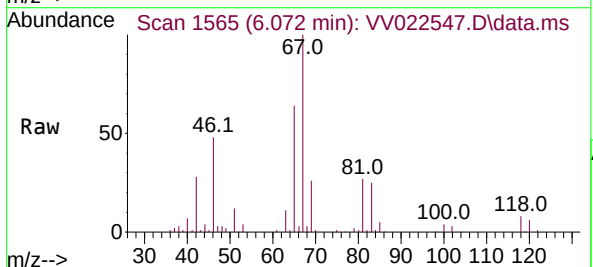
Delta R.T. -0.058 min

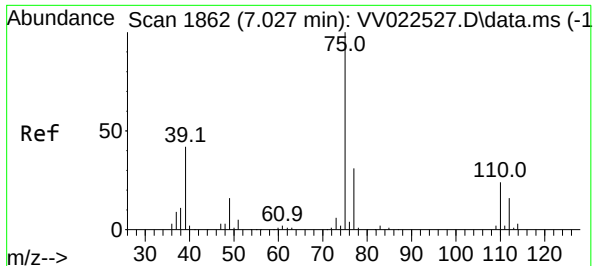
Lab File: VV022547.D

Acq: 03 Oct 2021 06:21

Tgt Ion: 83 Resp: 20174

Ion	Ratio	Lower	Upper
83	100		
55	0.2	56.7	85.1#
98	0.9	40.6	60.8#

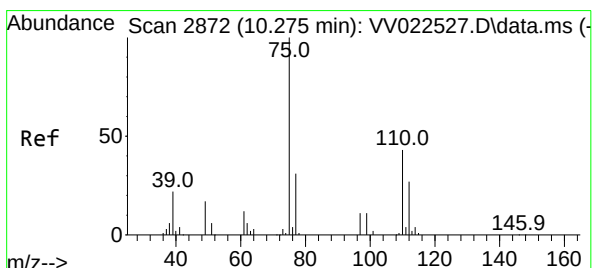
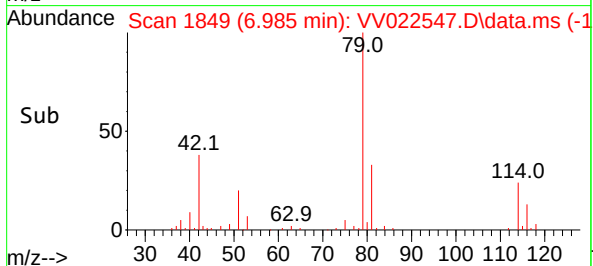
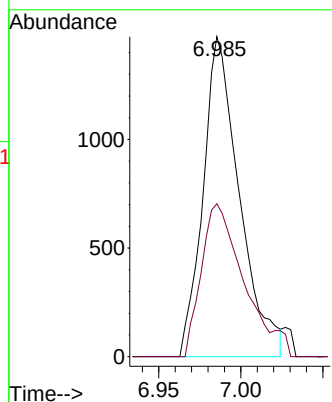
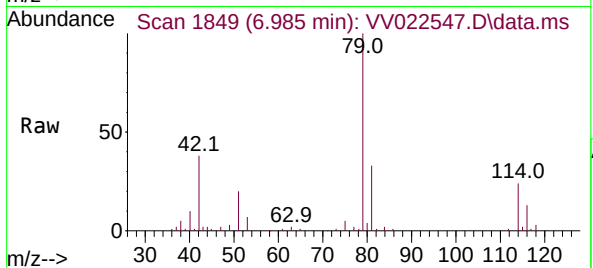




#39
 cis-1,3-Dichloropropene
 Concen: 0.728 ug/L
 RT: 6.985 min Scan# 1849
 Delta R.T. -0.042 min
 Lab File: VV022547.D
 Acq: 03 Oct 2021 06:21

Instrument :
 MSVOA_V
 ClientSampled :

Tgt Ion: 75 Resp: 2265
 Ion Ratio Lower Upper
 75 100
 77 47.8 21.6 40.2#



#61
 1,2,3-Trichloropropane
 Concen: 5.882 ug/L
 RT: 11.249 min Scan# 3175
 Delta R.T. 0.974 min
 Lab File: VV022547.D
 Acq: 03 Oct 2021 06:21

Tgt Ion: 75 Resp: 14387
 Ion Ratio Lower Upper
 75 100
 77 31.1 26.0 39.0
 110 2.0 34.3 51.5#

