

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110824\
 Data File : VV037972.D
 Acq On : 08 Nov 2024 12:31
 Operator : SY/MD
 Sample : P4715-08
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COAL9

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 11/09/2024
 Supervised By :Mahesh Dadoda 11/11/2024

Quant Time: Nov 09 05:24:02 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110624WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Nov 09 02:20:30 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.529	114	262931	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.779	117	279998	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.181	152	126099	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	90656	4.505	ug/L	0.00
Spiked Amount 5.000	Range 40 - 130		Recovery =	90.000%		
7) Chloroethane-d5	1.529	69	73190	4.462	ug/L	0.00
Spiked Amount 5.000	Range 65 - 130		Recovery =	89.200%		
11) 1,1-Dichloroethene-d2	2.053	65	40358	4.621	ug/L	0.00
Spiked Amount 5.000	Range 60 - 125		Recovery =	92.400%		
20) 2-Butanone-d5	3.844	46	170506	45.456	ug/L	0.03
Spiked Amount 50.000	Range 40 - 130		Recovery =	90.920%		
24) Chloroform-d	4.243	84	179928	4.905	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	98.000%		
26) 1,2-Dichloroethane-d4	4.940	65	87979	5.366	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	107.400%		
32) Benzene-d6	4.953	84	340233	4.712	ug/L	0.00
Spiked Amount 5.000	Range 70 - 125		Recovery =	94.200%		
36) 1,2-Dichloropropane-d6	5.985	67	106763	5.063	ug/L	0.00
Spiked Amount 5.000	Range 60 - 140		Recovery =	101.200%		
41) Toluene-d8	7.239	98	281961	4.345	ug/L	0.00
Spiked Amount 5.000	Range 70 - 130		Recovery =	86.800%		
43) trans-1,3-Dichloroprop...	7.558	79	29999	3.679	ug/L	0.00
Spiked Amount 5.000	Range 55 - 130		Recovery =	73.600%		
46) 2-Hexanone-d5	8.030	63	160291	50.588	ug/L	0.00
Spiked Amount 50.000	Range 45 - 130		Recovery =	101.180%		
56) 1,1,2,2-Tetrachloroeth...	10.149	84	89592	5.270	ug/L	0.00
Spiked Amount 5.000	Range 65 - 120		Recovery =	105.400%		
66) 1,2-Dichlorobenzene-d4	11.554	152	110182	5.298	ug/L	0.00
Spiked Amount 5.000	Range 80 - 120		Recovery =	106.000%		
Target Compounds					Qvalue	
13) Acetone	2.175	43	30995m	11.641	ug/L	
16) Methylene chloride	2.439	84	446210	21.282	ug/L	99

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

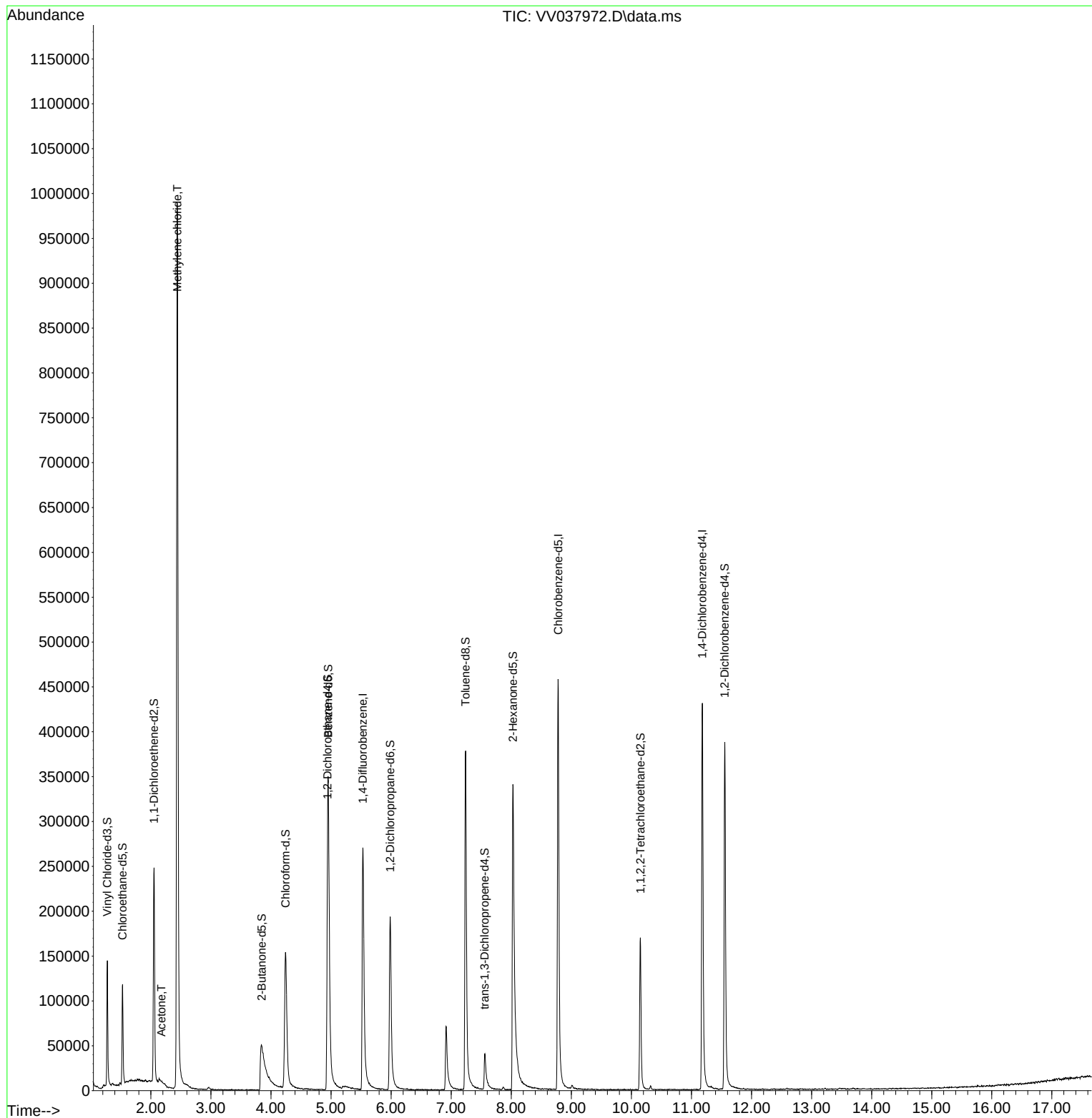
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\DATA\VV110824\
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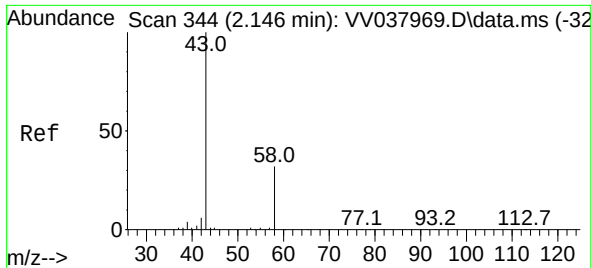
Instrument :
MSVOA_V
ClientSampleId :
C0AL9

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#13

Acetone

Concen: 11.641 ug/L m

RT: 2.175 min Scan# 344

Delta R.T. 0.029 min

Lab File: VV037972.D

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Instrument :

MSVOA_V

ClientSampleId :

COAL9

Tgt Ion: 43 Resp: 30994

Ion Ratio Lower Upper

43 100

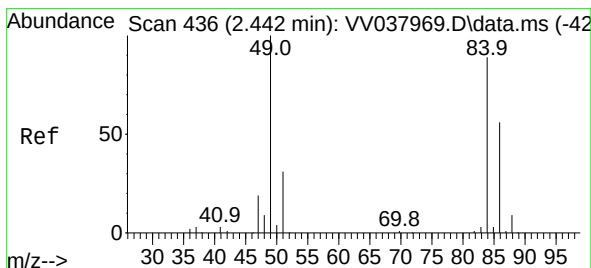
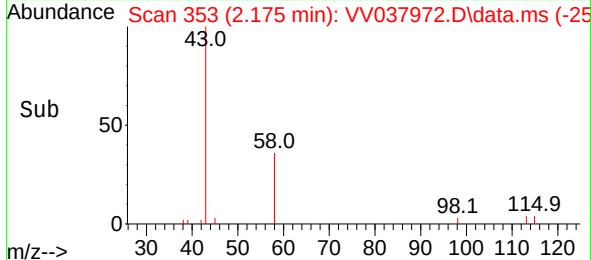
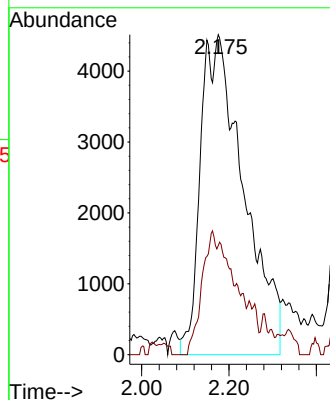
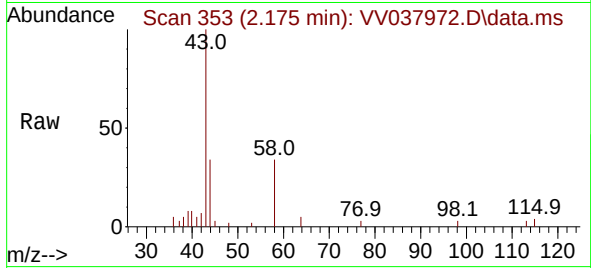
58 12.9 0.0 64.6

Manual Integrations

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#16

Methylene chloride

Concen: 21.282 ug/L

RT: 2.439 min Scan# 435

Delta R.T. -0.003 min

Lab File: VV037972.D

Acq: 08 Nov 2024 12:31

Tgt Ion: 84 Resp: 446210

Ion Ratio Lower Upper

84 100

86 64.4 45.0 83.6

49 111.6 79.2 147.2

