

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020222\
 Data File : VW024525.D
 Acq On : 02 Feb 2022 15:24
 Operator : SY/MD
 Sample : N1353-03ME
 Misc : 3.33g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COVE4ME

Quant Time: Feb 03 06:25:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Feb 03 05:56:12 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By : John Carlone 02/03/2022
 Supervised By : Mahesh Dadoda 02/04/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	383749	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	355996	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	157064	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	117636	43.168	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	86.340%		
7) Chloroethane-d5	1.568	69	109347	46.037	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	92.080%		
11) 1,1-Dichloroethene-d2	2.085	63	191765	35.322	ug/L	-0.02
Spiked Amount 50.000	Range 60 - 125		Recovery =	70.640%		
21) 2-Butanone-d5	3.902	46	145876	80.935	ug/L	0.02
Spiked Amount 100.000	Range 40 - 130		Recovery =	80.940%		
24) Chloroform-d	4.342	84	219089	43.776	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	87.560%		
26) 1,2-Dichloroethane-d4	5.027	65	152279	47.670	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.340%		
32) Benzene-d6	5.043	84	459716	45.417	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.840%		
36) 1,2-Dichloropropane-d6	6.066	67	150055	46.567	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.140%		
41) Toluene-d8	7.313	98	423432	45.454	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.900%		
43) trans-1,3-Dichloroprop...	7.622	79	79187	46.700	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	93.400%		
47) 2-Hexanone-d5	8.127	63	124804m	91.190	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.190%		
56) 1,1,2,2-Tetrachloroeth...	10.223	84	168533	43.626	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.260%		
66) 1,2-Dichlorobenzene-d4	11.628	152	137090	46.133	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	92.260%		
Target Compounds						Qvalue
13) Acetone	2.185	43	15901	8.392	ug/L	68
40) 4-Methyl-2-pentanone	7.233	43	177759m	47.520	ug/L	
53) m,p-Xylene	9.143	106	5041	1.122	ug/L	88

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

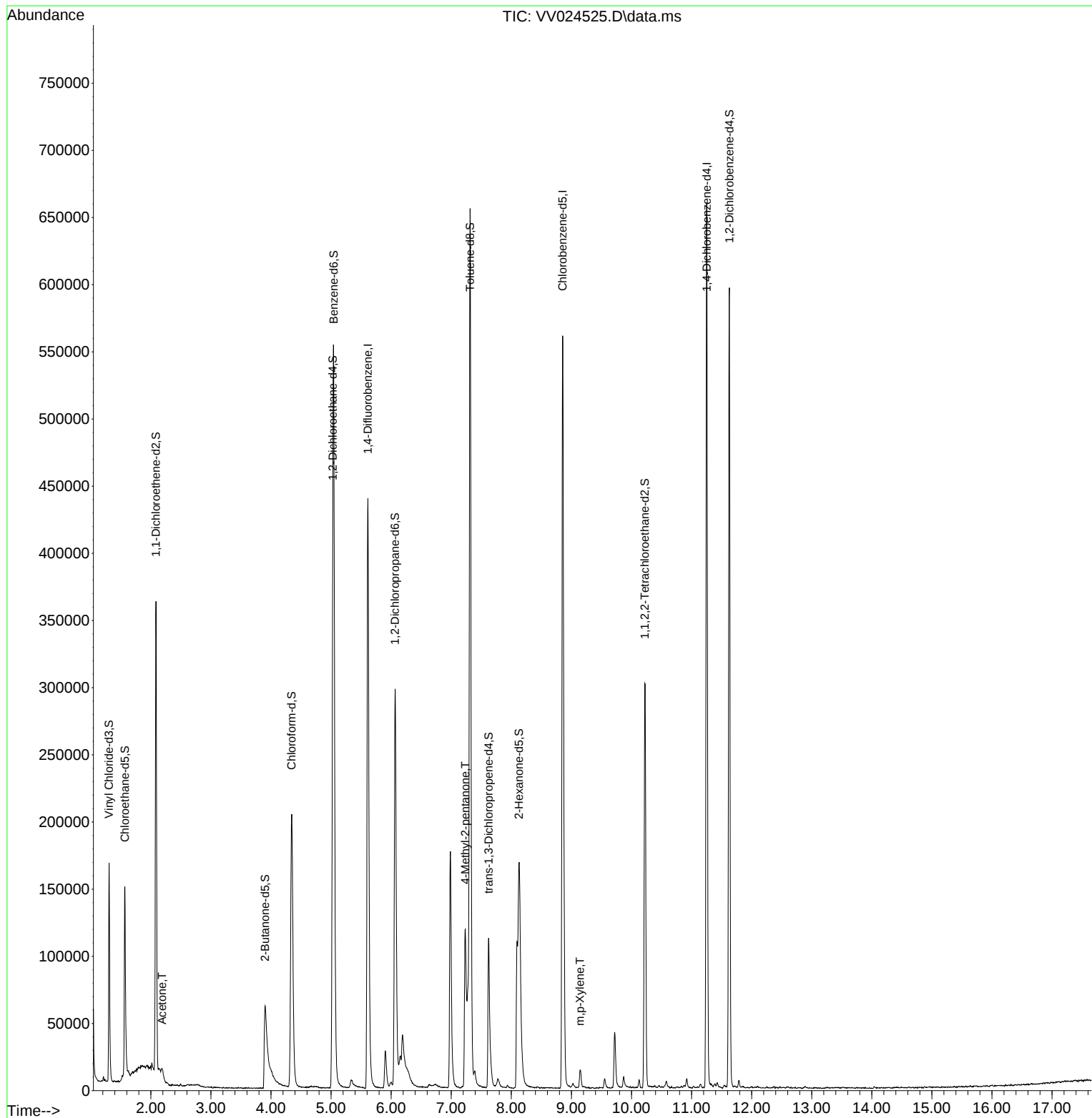
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020222\
Data File : VV024525.D
Acq On : 02 Feb 2022 15:24
Operator : SY/MD
Sample : N1353-03ME
Misc : 3.33g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
ALS Vial : 16 Sample Multiplier: 1

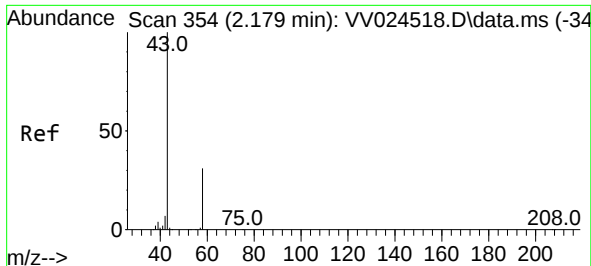
Instrument :
MSVOA_V
ClientSampleId :
C0VE4ME

Manual Integrations
APPROVED

Reviewed By : John Carlone 02/03/2022
Supervised By : Mahesh Dadoda 02/04/2022

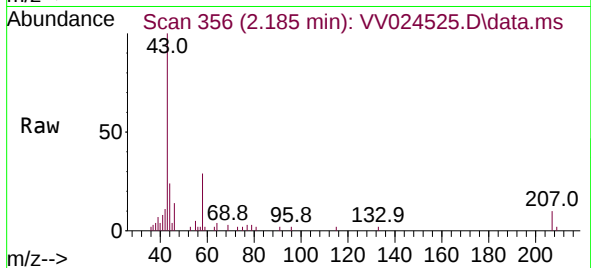
Quant Time: Feb 03 06:25:21 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration





#13
Acetone
Concen: 8.392 ug/L
RT: 2.185 min Scan# 356
Delta R.T. 0.006 min
Lab File: VV024525.D
Acq: 02 Feb 2022 15:24

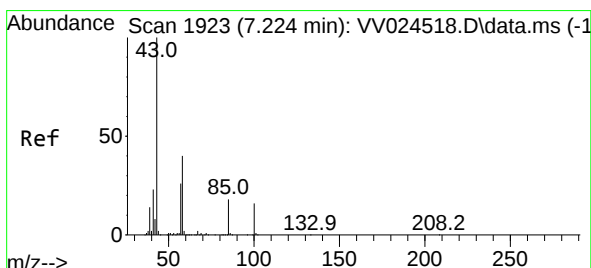
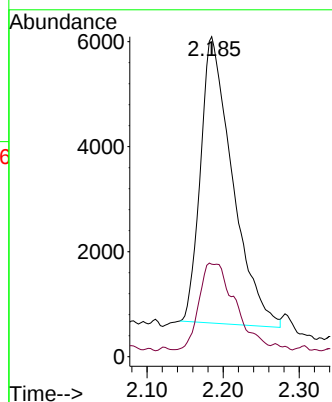
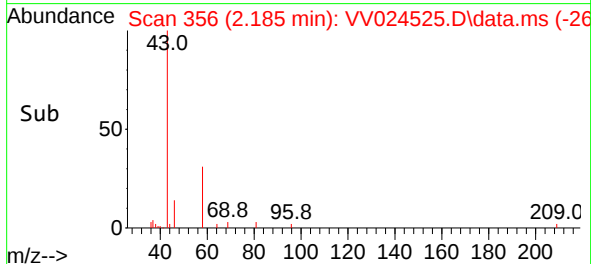
Instrument :
MSVOA_V
ClientSampleId :
COVE4ME



Tgt Ion: 43 Resp: 1590
Ion Ratio Lower Upper
43 100
58 14.7 0.0 65.0

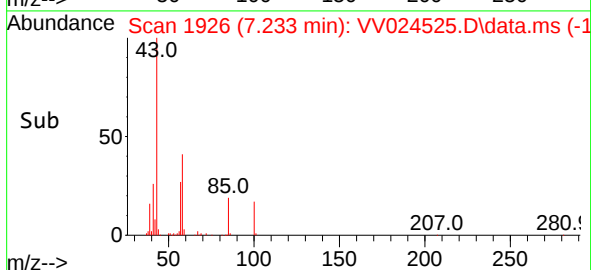
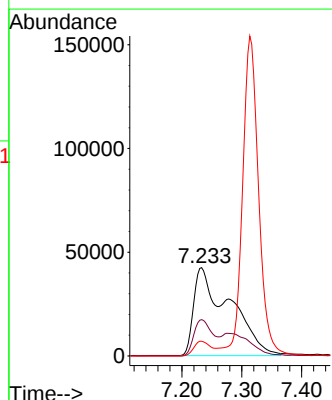
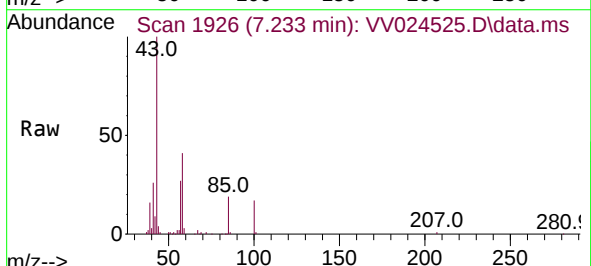
Manual Integrations
APPROVED

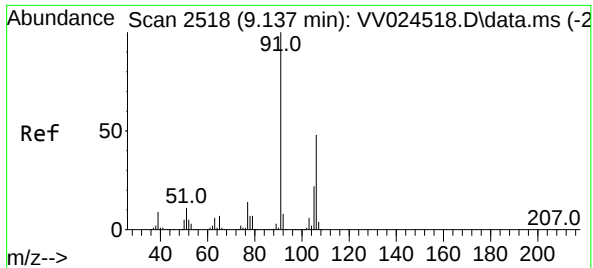
Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022



#40
4-Methyl-2-pentanone
Concen: 47.520 ug/L m
RT: 7.233 min Scan# 1926
Delta R.T. 0.009 min
Lab File: VV024525.D
Acq: 02 Feb 2022 15:24

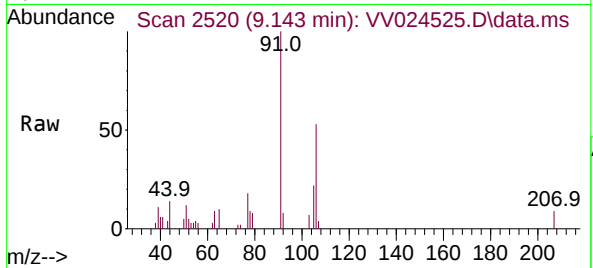
Tgt Ion: 43 Resp: 177759
Ion Ratio Lower Upper
43 100
58 21.8 32.5 48.7#
100 7.8 12.7 19.1#





#53
m,p-Xylene
Concen: 1.122 ug/L
RT: 9.143 min Scan# 21
Delta R.T. 0.006 min
Lab File: VV024525.D
Acq: 02 Feb 2022 15:24

Instrument :
MSVOA_V
ClientSampleId :
COVE4ME



Tgt Ion:106 Resp: 504
Ion Ratio Lower Upper
106 100
91 187.8 144.6 268.6

Manual Integrations
APPROVED

Reviewed By :John Carlone 02/03/2022
Supervised By :Mahesh Dadoda 02/04/2022

