

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW020222\
 Data File : VW024528.D
 Acq On : 02 Feb 2022 16:35
 Operator : SY/MD
 Sample : N1353-01ME
 Misc : 4.47g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 COVE2ME

Quant Time: Feb 03 06:25:57 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	5.613	114	447211	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	419926	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	187658	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	169949	53.515	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery = 107.040%			
7) Chloroethane-d5	1.568	69	138851	50.163	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery = 100.320%			
11) 1,1-Dichloroethene-d2	2.098	63	183736	29.040	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 58.080%#			
21) 2-Butanone-d5	3.918	46	217059	103.340	ug/L	0.03
Spiked Amount 100.000	Range 40 - 130		Recovery = 103.340%			
24) Chloroform-d	4.346	84	307727	52.762	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 105.520%			
26) 1,2-Dichloroethane-d4	5.027	65	210856	56.641	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 113.280%			
32) Benzene-d6	5.044	84	634191	53.115	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery = 106.220%			
36) 1,2-Dichloropropane-d6	6.066	67	207227	54.519	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery = 109.040%			
41) Toluene-d8	7.314	98	573828	52.220	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 104.440%			
43) trans-1,3-Dichloroprop...	7.622	79	106776	53.384	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery = 106.760%			
47) 2-Hexanone-d5	8.121	63	182236	112.882	ug/L	0.04
Spiked Amount 100.000	Range 45 - 130		Recovery = 112.880%			
56) 1,1,2,2-Tetrachloroeth...	10.223	84	249012	54.645	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery = 109.300%			
66) 1,2-Dichlorobenzene-d4	11.625	152	193186	54.411	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery = 108.820%			
Target Compounds						Qvalue
40) 4-Methyl-2-pentanone	7.240	43	36797m	8.339	ug/L	
53) m,p-Xylene	9.143	106	7109	1.341	ug/L	87

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

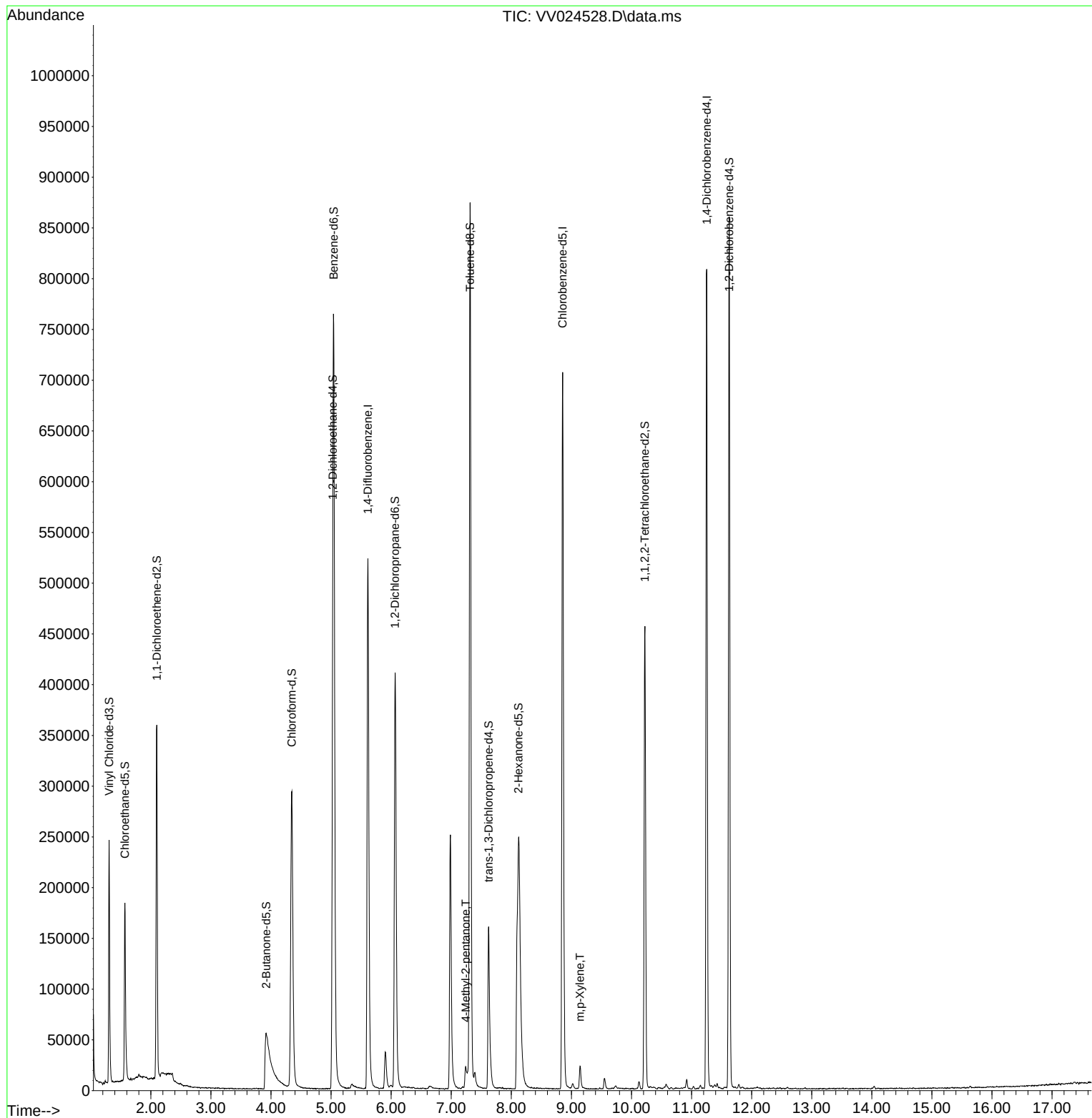
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020222\
Data File : VV024528.D
Acq On : 02 Feb 2022 16:35
Operator : SY/MD
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ALS Vial : 19 Sample Multiplier: 1

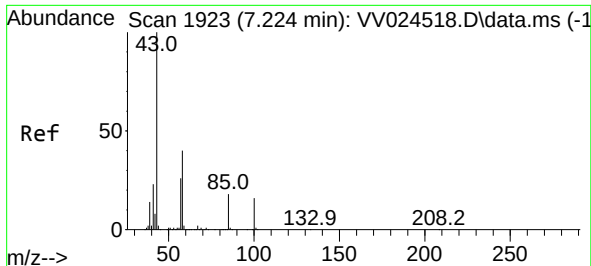
Instrument :
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Quant Time: Feb 03 06:25:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Feb 03 05:56:12 2022
Response via : Initial Calibration





#40

4-Methyl-2-pentanone

Concen: 8.339 ug/L m

RT: 7.240 min Scan# 1923

Delta R.T. 0.016 min

Lab File: VV024528.D

Acq: 02 Feb 2022 16:35

Instrument :

MSVOA_V

ClientSampleId :

COVE2ME

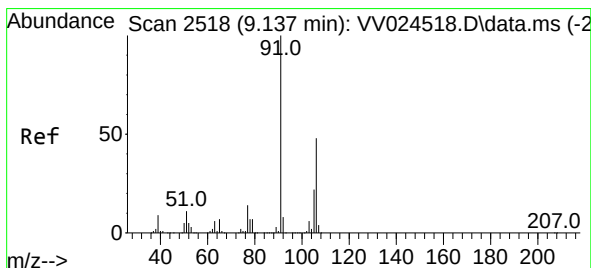
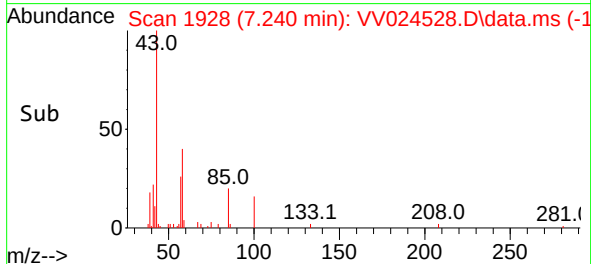
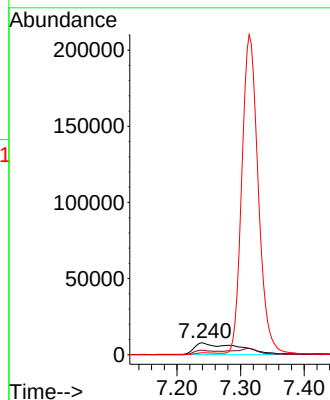
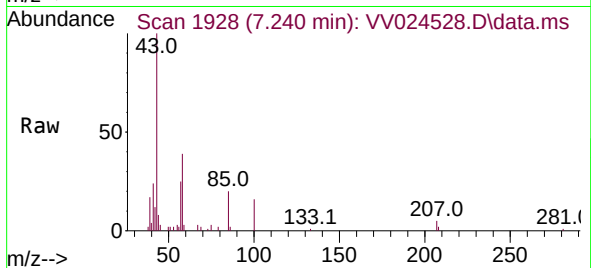
Tgt Ion:	43	Resp:	3679
Ion	Ratio	Lower	Upper
43	100		
58	16.8	32.5	48.7
100	7.5	12.7	19.1

Manual Integrations

APPROVED

Reviewed By :John Carlone 02/03/2022

Supervised By :Mahesh Dadoda 02/04/2022



#53

m,p-Xylene

Concen: 1.341 ug/L

RT: 9.143 min Scan# 2520

Delta R.T. 0.006 min

Lab File: VV024528.D

Acq: 02 Feb 2022 16:35

Tgt Ion:	106	Resp:	7109
Ion	Ratio	Lower	Upper
106	100		
91	186.7	144.6	268.6

