

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW102722\
 Data File : VW028722.D
 Acq On : 27 Oct 2022 16:01
 Operator : SY/MD
 Sample : N5233-10
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BHAD7

Quant Time: Oct 28 02:18:44 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR102522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Oct 28 02:13:29 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Krupa Patel 10/28/2022
 Supervised By :Mahesh Dadoda 11/01/2022

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

Internal Standards						
1) 1,4-Difluorobenzene	5.612	114	186139	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.847	117	173335	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.242	152	75726	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	52248	4.036	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	80.800%	
7) Chloroethane-d5	1.564	69	51367	4.693	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	93.800%	
11) 1,1-Dichloroethene-d2	2.104	63	81938	3.272	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	65.400%	
20) 2-Butanone-d5	3.905	46	106549	36.095	ug/L	0.02
Spiked Amount	50.000	Range 40 - 130	Recovery	=	72.200%	
24) Chloroform-d	4.342	84	100535	4.472	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	89.400%	
26) 1,2-Dichloroethane-d4	5.030	65	53121	4.657	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	93.200%	
32) Benzene-d6	5.047	84	197878	4.269	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.400%	
36) 1,2-Dichloropropane-d6	6.069	67	69678	4.749	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.000%	
41) Toluene-d8	7.313	98	159927	4.421	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	88.400%	
43) trans-1,3-Dichloroprop...	7.625	79	14781	3.242	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	64.800%	
46) 2-Hexanone-d5	8.091	63	100319	47.273	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	94.540%	
56) 1,1,2,2-Tetrachloroeth...	10.210	84	44981	4.622	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	92.400%	
66) 1,2-Dichlorobenzene-d4	11.619	152	51074	4.890	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.800%	
Target Compounds					Qvalue	
13) Acetone	2.185	43	13267m	7.572	ug/L	
25) Chloroform	4.371	83	39779	1.646	ug/L	97

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

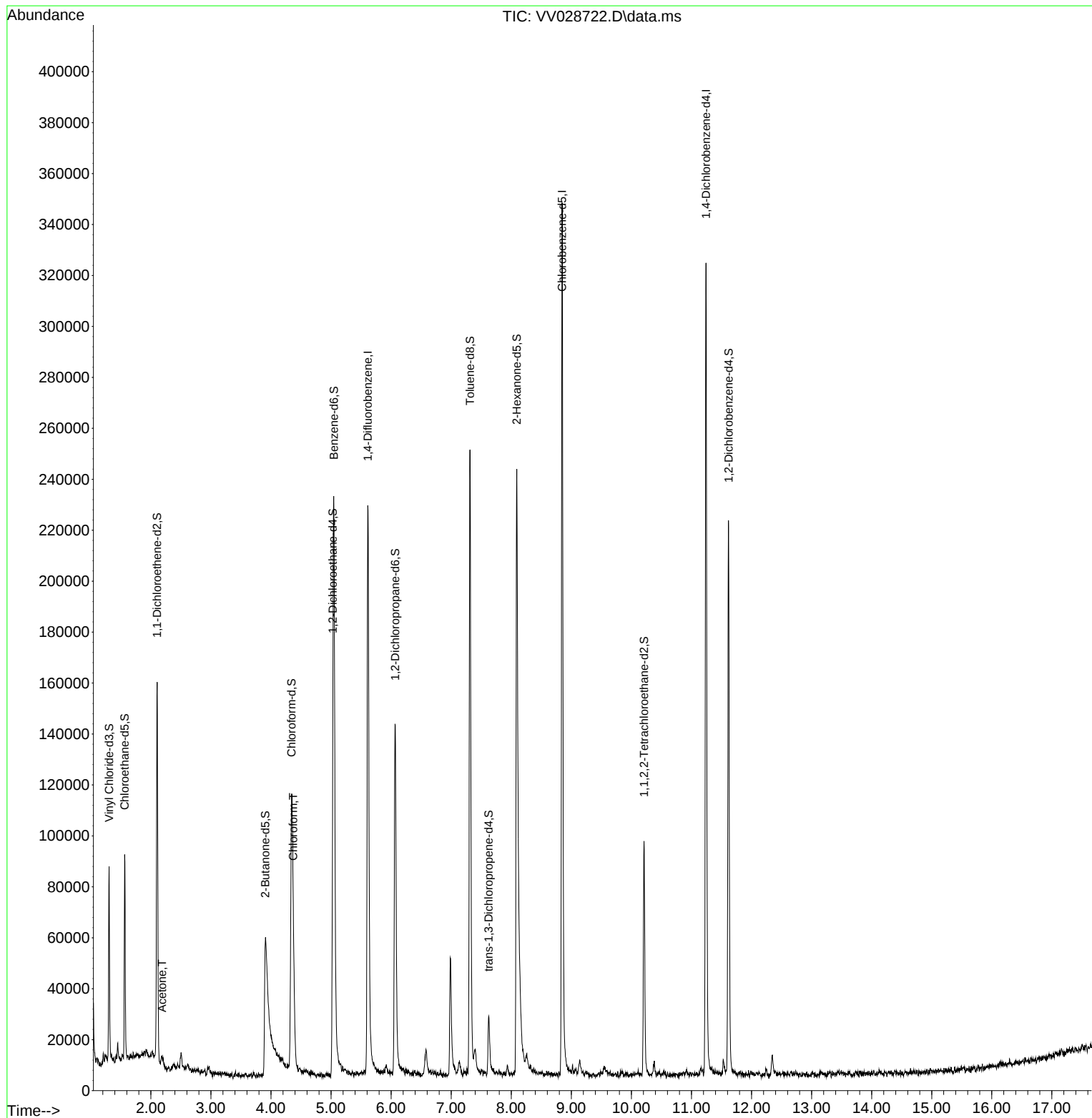
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV102722\
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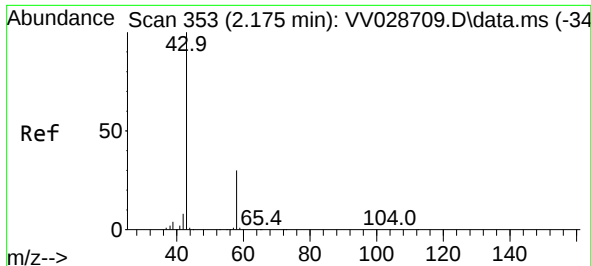
Instrument :
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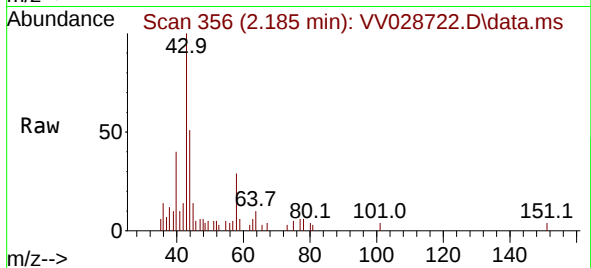
Reviewed By :Krupa Patel 10/28/2022
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#13
Acetone
Concen: 7.572 ug/L m
RT: 2.185 min Scan# 31
Delta R.T. 0.009 min
Lab File: VV028722.D
Acq: 27 Oct 2022 16:01

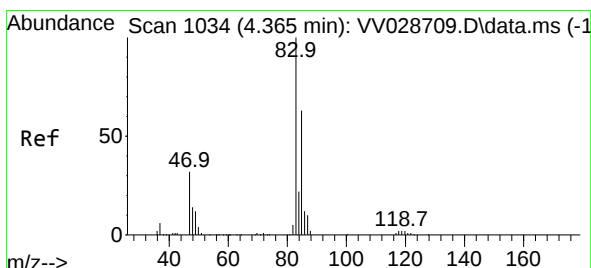
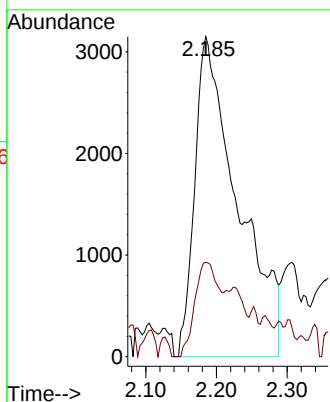
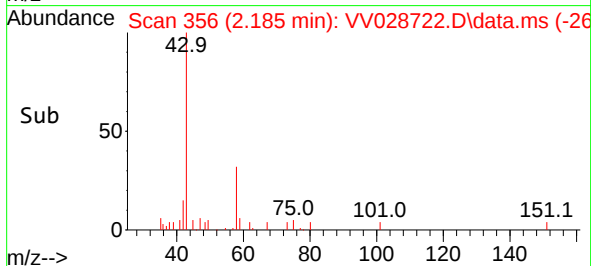
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Tgt Ion: 43 Resp: 1326
Ion Ratio Lower Upper
43 100
58 17.0 0.0 50.2

Manual Integrations
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#25
Chloroform
Concen: 1.646 ug/L
RT: 4.371 min Scan# 1036
Delta R.T. 0.006 min
Lab File: VV028722.D
Acq: 27 Oct 2022 16:01

Tgt Ion: 83 Resp: 39779
Ion Ratio Lower Upper
83 100
85 65.5 44.1 81.9

