

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV111921\
 Data File : VV023633.D
 Acq On : 19 Nov 2021 11:02
 Operator : SY/MD
 Sample : VV1119WBL01
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK260

Manual Integrations
 APPROVED

Reviewed By : John Carlone 11/22/2021
 Supervised By : Mahesh Dadoda 11/22/2021

Quant Time: Nov 22 01:45:11 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR110421WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Nov 22 01:44:25 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.616	114	116803	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	116084	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	53490	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.307	65	37082	5.068	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	101.400%	
7) Chloroethane-d5	1.568	69	31102	5.215	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	104.400%	
11) 1,1-Dichloroethene-d2	2.108	63	52199	3.811	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	76.200%	
20) 2-Butanone-d5	3.902	46	57082m	45.280	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	90.560%	
24) Chloroform-d	4.346	84	66588	4.270	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	85.400%	
26) 1,2-Dichloroethane-d4	5.030	65	32977	4.703	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	94.000%	
32) Benzene-d6	5.047	84	131457	4.414	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	88.200%	
36) 1,2-Dichloropropane-d6	6.069	67	37927	4.326	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	86.600%	
41) Toluene-d8	7.313	98	111474	3.994	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	79.800%	
43) trans-1,3-Dichloroprop...	7.622	79	13794	4.149	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	83.000%	
46) 2-Hexanone-d5	8.091	63	46888	38.332	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	76.660%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	26305	4.172	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	83.400%	
66) 1,2-Dichlorobenzene-d4	11.622	152	43245	4.855	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	97.200%	
Target Compounds						
16) Methylene chloride	2.506	84	6679	0.657	ug/L	95
48) 2-Hexanone	8.140	43	4875	1.980	ug/L #	88

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

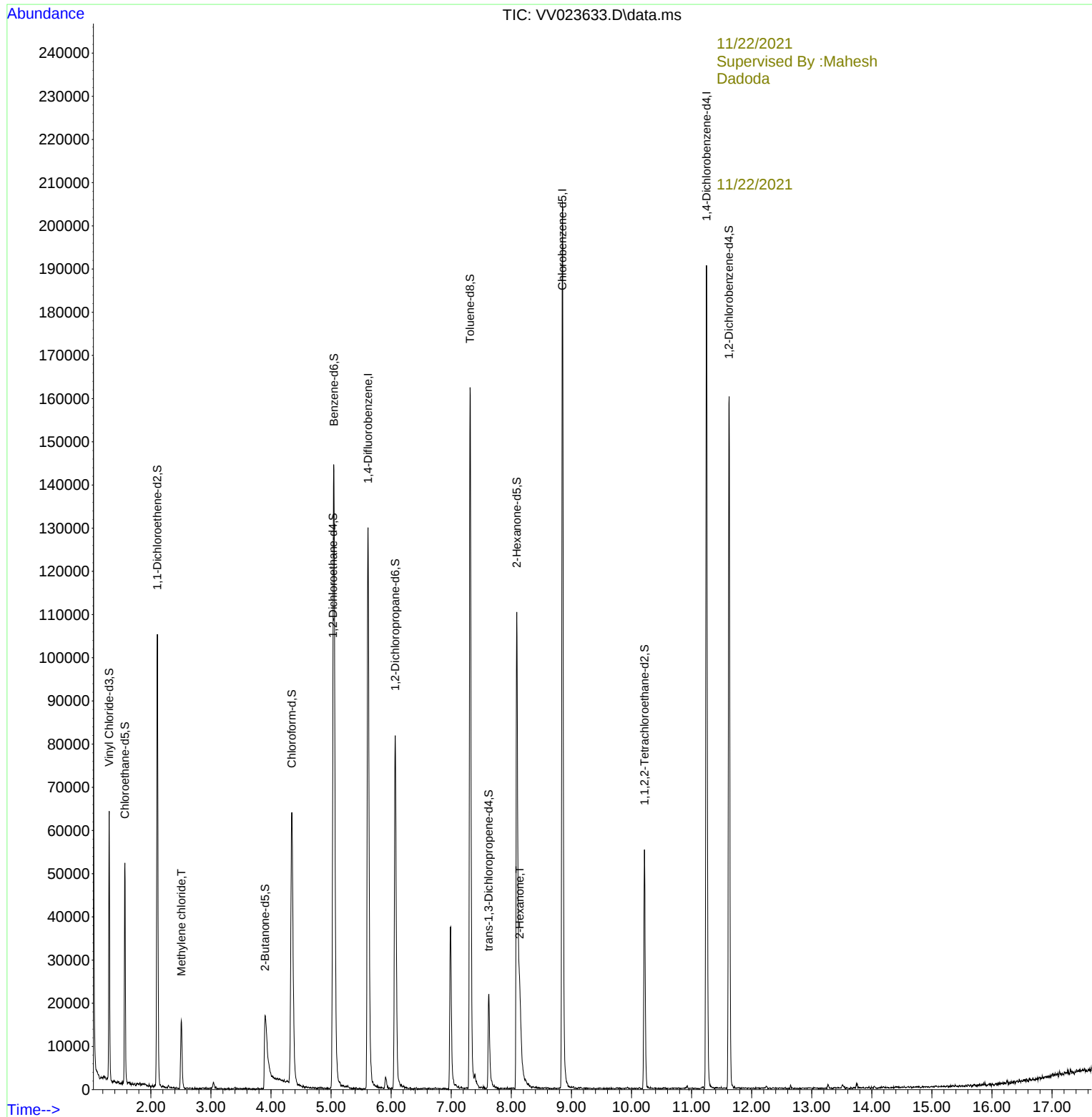
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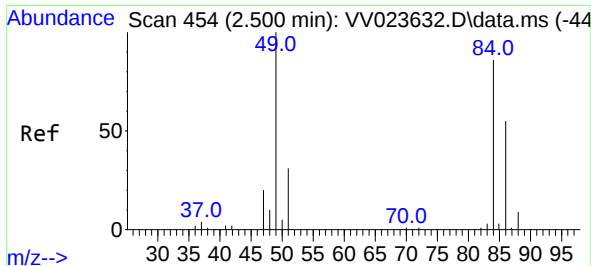
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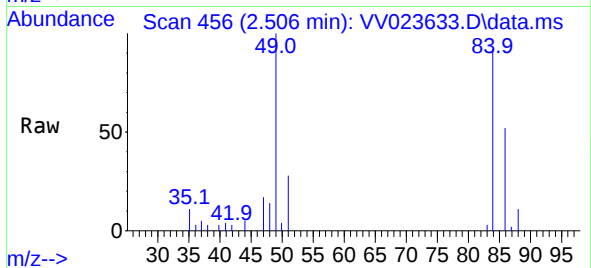
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#16
Methylene chloride
Concen: 0.657 ug/L
RT: 2.506 min Scan# 454
Delta R.T. 0.006 min
Lab File: VV023633.D
Acq: 19 Nov 2021 11:02

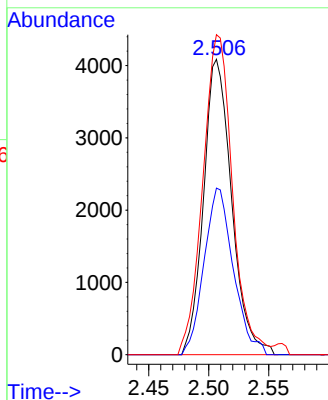
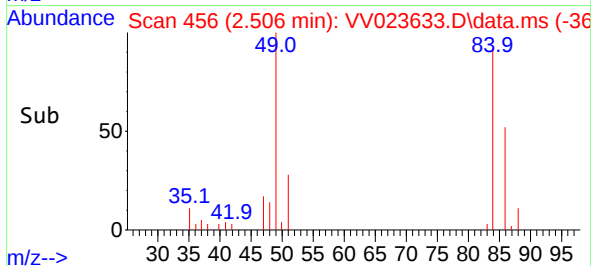
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Tgt Ion: 84 Resp: 6679
Ion Ratio Lower Upper
84 100
86 56.4 42.3 78.5
49 108.4 79.7 148.1

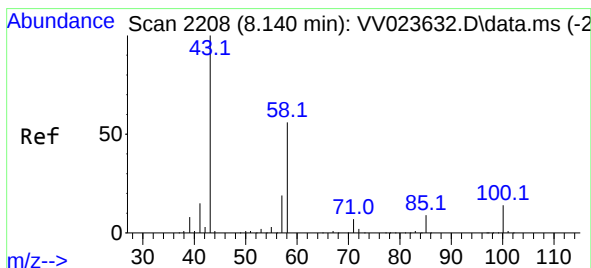
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Dadoda

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#48
2-Hexanone
Concen: 1.980 ug/L
RT: 8.140 min Scan# 2208
Delta R.T. -0.000 min
Lab File: VV023633.D
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Tgt Ion: 43 Resp: 4875
Ion Ratio Lower Upper
43 100
58 43.5 43.7 65.5#
57 18.2 14.1 21.1
100 7.4 10.2 15.2#

