

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042621\
 Data File : VW018793.D
 Acq On : 26 Apr 2021 19:58
 Operator : SY/VA
 Sample : VIBLK124
 Misc : 5.00G/10ML/MSVOA_W/SOIL
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK124

Manual Integrations
 APPROVED

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 4/28/2021 2:37:49 PM

Quant Time: Apr 27 01:26:12 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Apr 27 01:21:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	532844	25.00	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	495290	25.00	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	242167	25.00	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	97275	12.01	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	48.04%		
7) Chloroethane-d5	2.898	69	97760	13.62	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	54.48%		
11) 1,1-Dichloroethene-d2	4.025	63	172111m	12.24	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	48.96%		
21) 2-Butanone-d5	7.080	46	94234	51.13	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	102.26%		
24) Chloroform-d	7.653	84	302487	20.69	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	82.76%		
26) 1,2-Dichloroethane-d4	8.305	65	179881m	21.88	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.52%		
32) Benzene-d6	8.275	84	585223	20.14	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	80.56%		
36) 1,2-Dichloropropane-d6	9.274	67	181998	20.79	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	83.16%		
41) Toluene-d8	10.323	98	530849	19.98	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	79.92%		
43) trans-1,3-Dichloroprop...	10.579	79	76929	20.64	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	82.56%		
47) 2-Hexanone-d5	10.927	63	81249	53.36	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	106.72%		
56) 1,1,2,2-Tetrachloroeth...	12.695	84	172315	23.56	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	94.24%		
66) 1,2-Dichlorobenzene-d4	13.853	152	190304	22.37	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	89.48%		
Target Compounds						Qvalue
16) Methylene chloride	4.915	84	32439	3.71	ug/L	88
42) Toluene	10.390	91	11739	0.35	ug/L	90

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

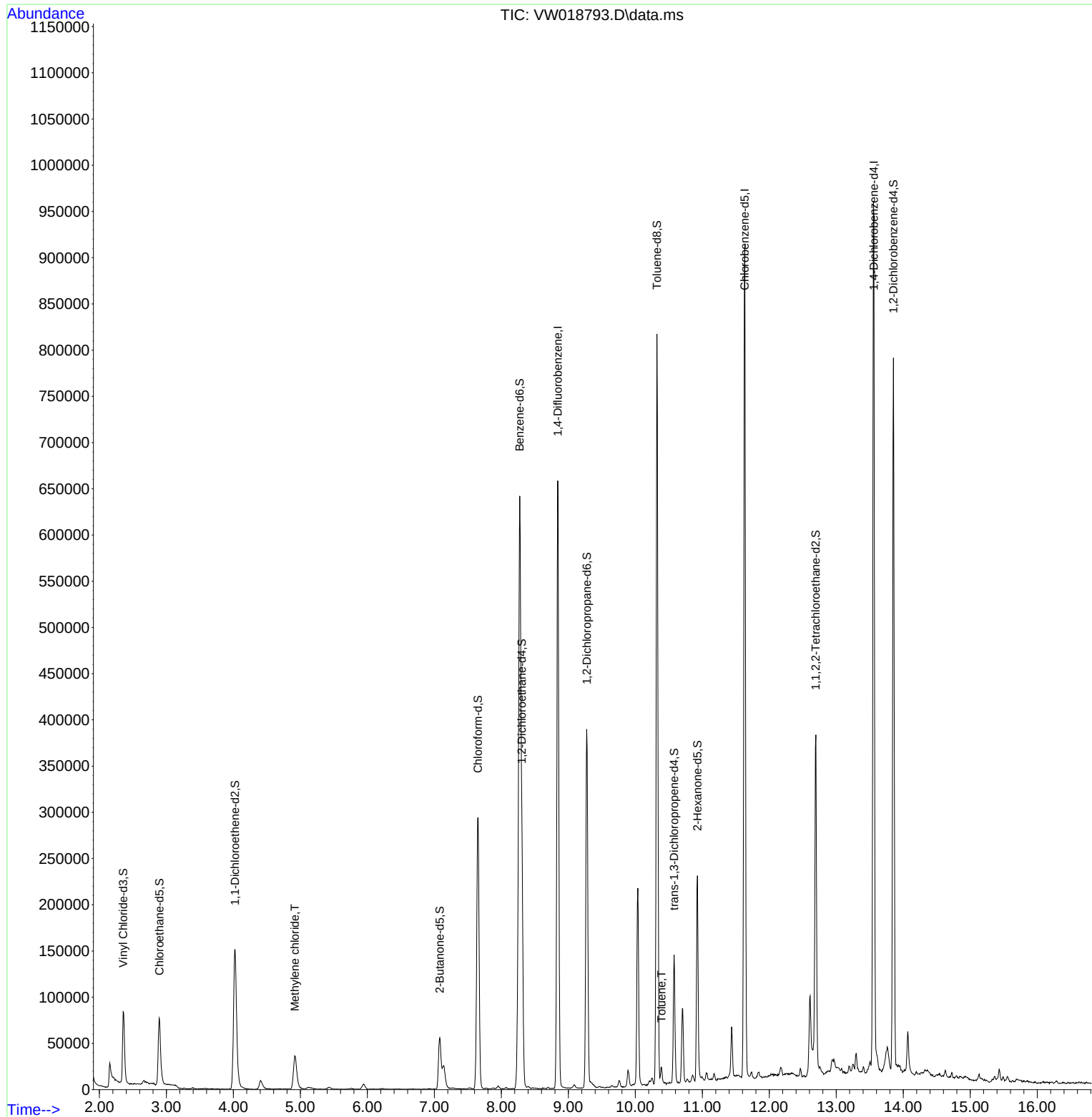
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042621\
Data File : VW018793.D
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Sample : VIBLK124
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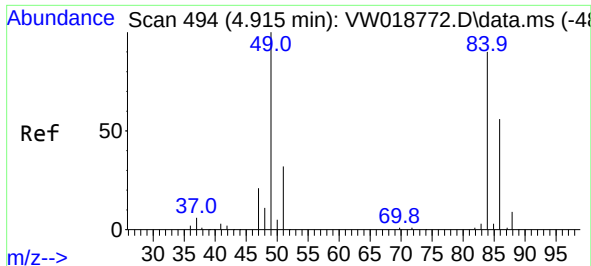
Instrument :
MSVOA_W
ClientSampleId :
VIBLK124

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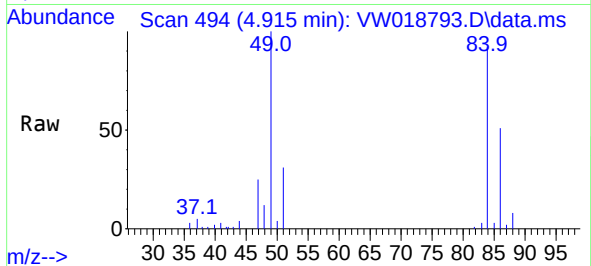
Quant Time: Apr 27 01:26:12 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM041421SMA.M
Quant Title : SFAM01.0
QLast Update : Tue Apr 27 01:21:12 2021
Response via : Initial Calibration





#16
Methylene chloride
Concen: 3.71 ug/L
RT: 4.915 min Scan# 494
Delta R.T. 0.000 min
Lab File: VW018793.D
Acq: 26 Apr 2021 19:58

Instrument :
MSVOA_W
ClientSampled :
VIBLK124

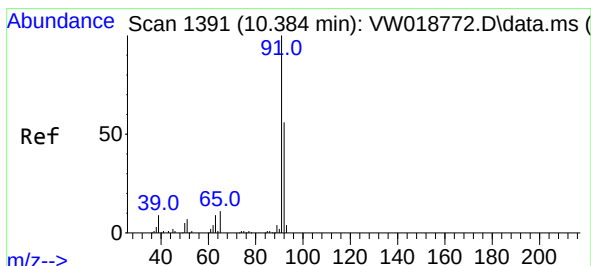
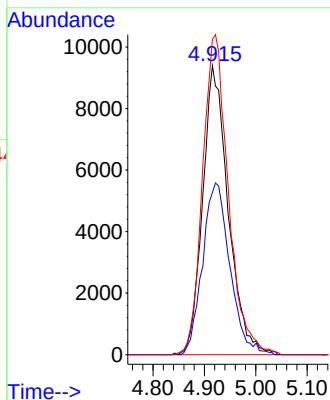
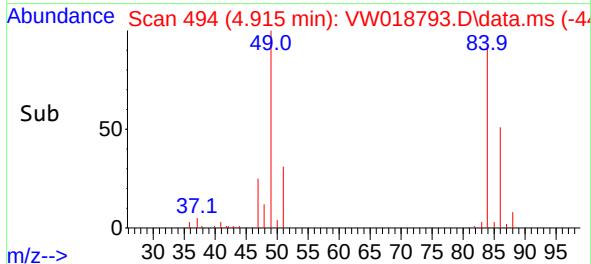


Tgt Ion: 84 Resp: 32439

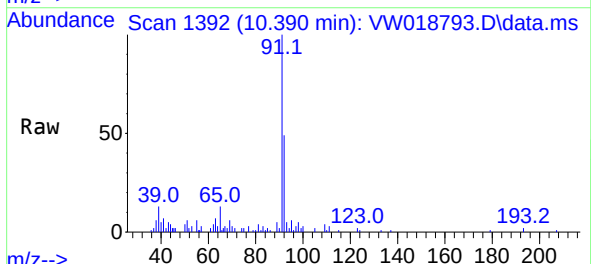
Ion	Ratio	Lower	Upper
84	100		
86	56.1	45.3	84.1
49	109.2	86.6	160.8

Manual Integrations
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#42
Toluene
Concen: 0.35 ug/L
RT: 10.390 min Scan# 1392
Delta R.T. 0.006 min
Lab File: VW018793.D
Acq: 26 Apr 2021 19:58



Tgt Ion: 91 Resp: 11739

Ion	Ratio	Lower	Upper
91	100		
92	48.7	39.5	73.3

