

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041924\
 Data File : VW028494.D
 Acq On : 19 Apr 2024 14:20
 Operator : SY/MD
 Sample : P2203-02
 Misc : 4.50g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E1CX2

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/22/2024
 Supervised By :Mahesh Dadoda 04/22/2024

Quant Time: Apr 19 21:47:37 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 19 21:45:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	41967	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	39124	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	16456	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	17099	25.415	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery = 101.640%			
7) Chloroethane-d5	2.887	69	14652	28.733	ug/L	-0.01
Spiked Amount 25.000	Range 30 - 150		Recovery = 114.920%			
11) 1,1-Dichloroethene-d2	4.021	65	7013	24.614	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery = 98.440%			
21) 2-Butanone-d5	7.094	46	5010m	39.794	ug/L	0.01
Spiked Amount 50.000	Range 20 - 135		Recovery = 79.580%			
24) Chloroform-d	7.648	84	8457	7.723	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery = 30.880%#			
26) 1,2-Dichloroethane-d4	8.307	65	16994	29.861	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery = 119.440%			
32) Benzene-d6	8.276	84	55546	25.989	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery = 103.960%			
36) 1,2-Dichloropropane-d6	9.276	67	17520	27.577	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery = 110.320%			
41) Toluene-d8	10.319	98	46857	24.110	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery = 96.440%			
43) trans-1,3-Dichloroprop...	10.575	79	5579	22.085	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery = 88.360%			
47) 2-Hexanone-d5	10.928	63	2764	31.408	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery = 62.820%			
56) 1,1,2,2-Tetrachloroeth...	12.684	84	512	1.142	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery = 4.560%#			
66) 1,2-Dichlorobenzene-d4	13.848	152	14489	27.841	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery = 111.360%			
Target Compounds						Qvalue
16) Methylene chloride	4.935	84	3021m	4.757	ug/L	
25) Chloroform	7.679	83	22164	19.767	ug/L	98
34) Trichloroethene	9.093	95	1504	2.269	ug/L #	81

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

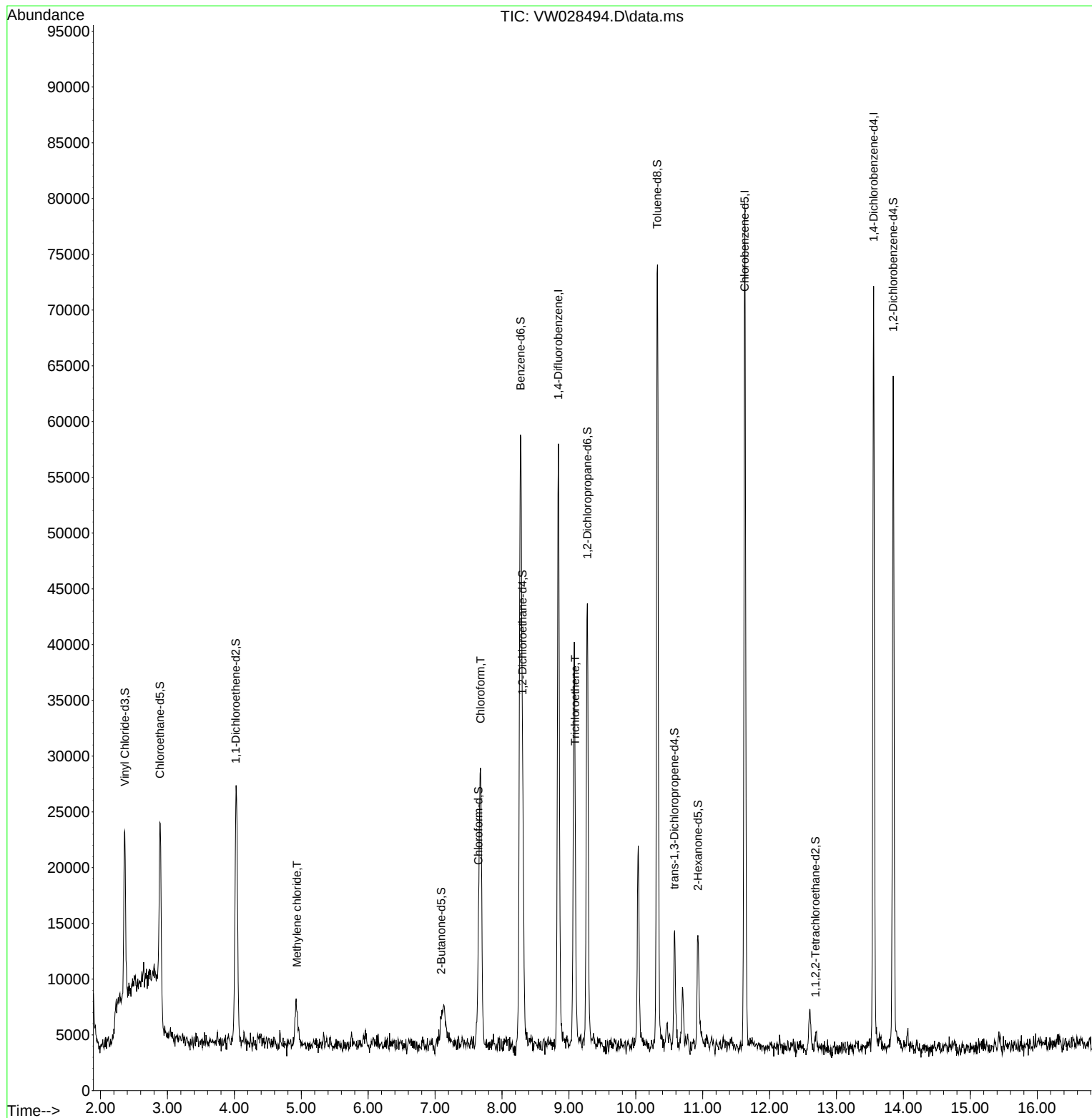
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW041924\
Data File : VW028494.D
Acq On : 19 Apr 2024 14:20
Operator : SY/MD
Sample : P2203-02
Misc : 4.50g/10mL/MSVOA_W/SOIL/B
ALS Vial : 1 Sample Multiplier: 1

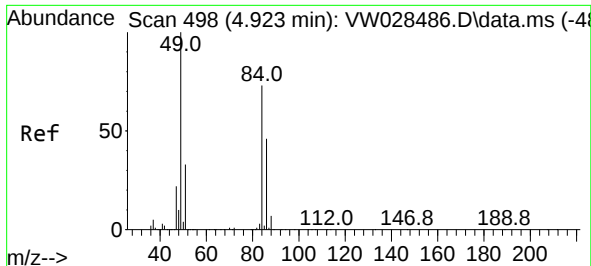
Instrument :
MSVOA_W
ClientSampleId :
E1CX2

Manual Integrations
APPROVED

Reviewed By :Semsettin Yesilyurt 04/22/2024
Supervised By :Mahesh Dadoda 04/22/2024

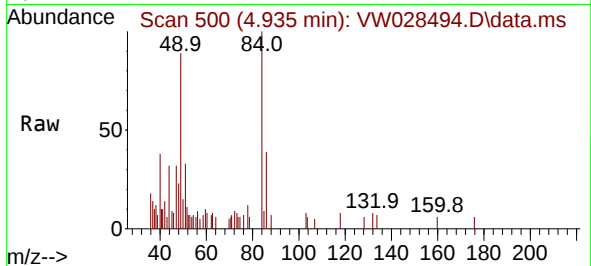
Quant Time: Apr 19 21:47:37 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Apr 19 21:45:04 2024
Response via : Initial Calibration





#16
Methylene chloride
Concen: 4.757 ug/L m
RT: 4.935 min Scan# 50
Delta R.T. 0.012 min
Lab File: VW028494.D
Acq: 19 Apr 2024 14:20

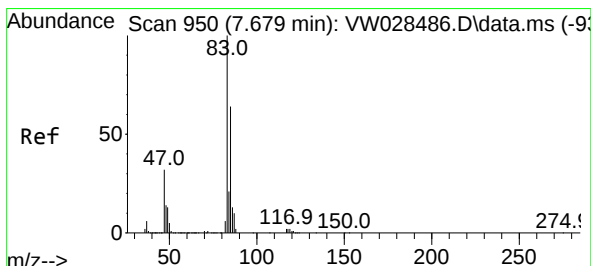
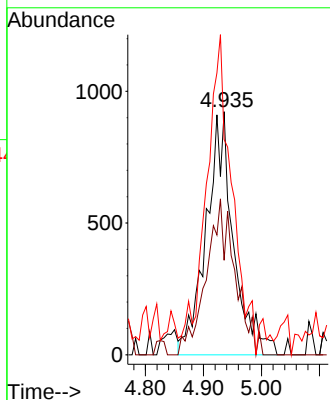
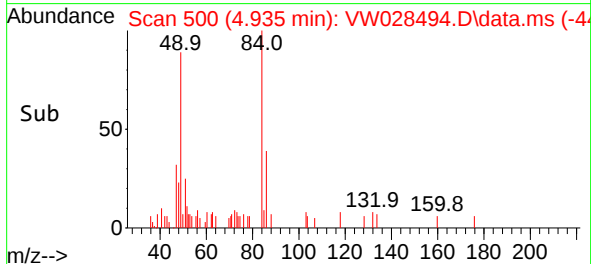
Instrument :
MSVOA_W
ClientSampleId :
E1CX2



Tgt Ion: 84 Resp: 302
Ion Ratio Lower Upper
84 100
86 38.9 44.2 82.0
49 88.5 95.0 176.4

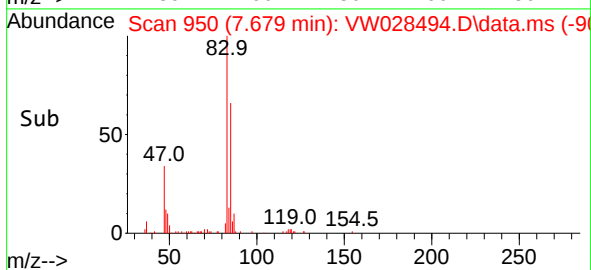
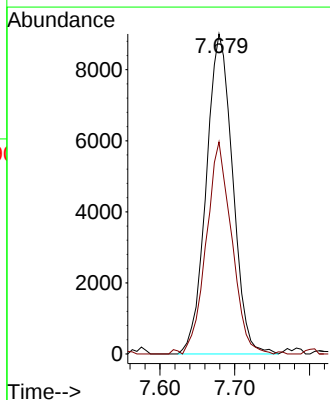
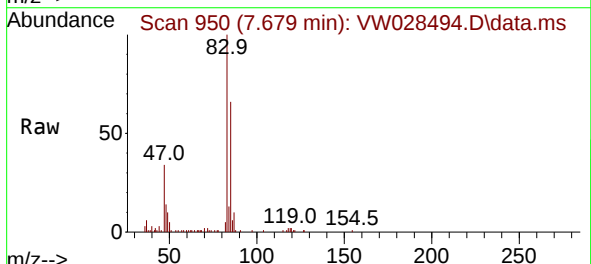
Manual Integrations
APPROVED

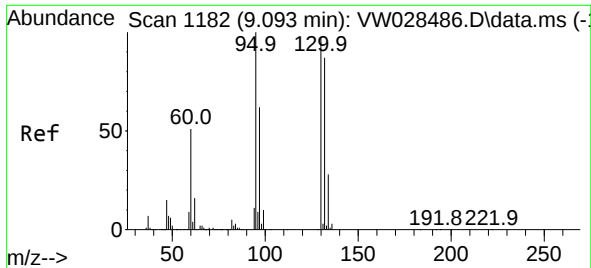
Reviewed By :Semsettin Yesilyurt 04/22/2024
Supervised By :Mahesh Dadoda 04/22/2024



#25
Chloroform
Concen: 19.767 ug/L
RT: 7.679 min Scan# 950
Delta R.T. 0.000 min
Lab File: VW028494.D
Acq: 19 Apr 2024 14:20

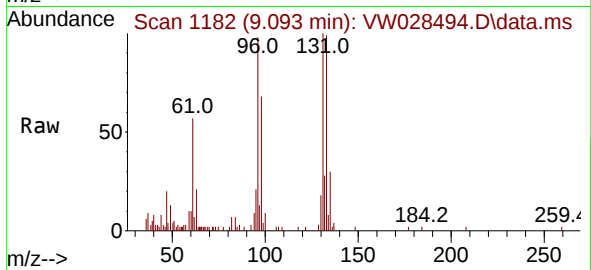
Tgt Ion: 83 Resp: 22164
Ion Ratio Lower Upper
83 100
85 66.3 47.7 88.7





#34
 Trichloroethene
 Concen: 2.269 ug/L
 RT: 9.093 min Scan# 1182
 Delta R.T. 0.000 min
 Lab File: VW028494.D
 Acq: 19 Apr 2024 14:20

Instrument :
 MSVOA_W
 ClientSampleId :
 E1CX2



Tgt Ion	95	Resp:	1504
Ion	Ratio	Lower	Upper
95	100		
97	60.9	43.8	81.4
132	133.0	66.1	122.8
130	85.9	67.0	124.4

Manual Integrations
 APPROVED

Reviewed By :Semsettin Yesilyurt 04/22/2024
 Supervised By :Mahesh Dadoda 04/22/2024

