

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072624\
 Data File : VW029758.D
 Acq On : 26 Jul 2024 17:51
 Operator : SY/MD
 Sample : P3361-10
 Misc : 8.15g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 27 00:57:56 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 27 00:53:25 2024
 Response via : Initial Calibration

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

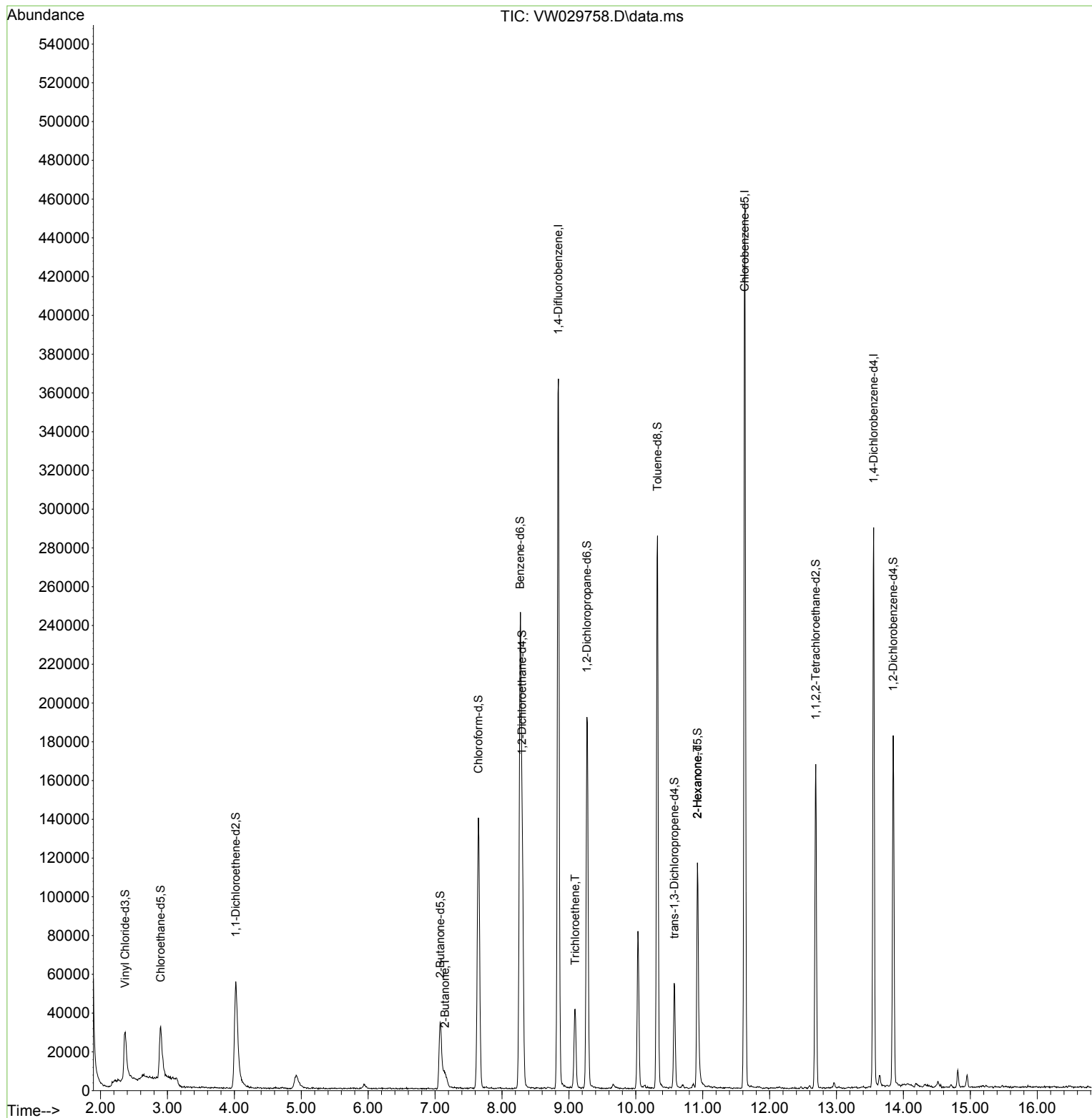
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	276273	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	221110	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	66675	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	47530	12.118	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	48.480%		
7) Chloroethane-d5	2.899	69	43836	15.655	ug/L	0.00
Spiked Amount 25.000	Range 30 - 150		Recovery =	62.600%		
11) 1,1-Dichloroethene-d2	4.021	65	24026	13.419	ug/L	0.00
Spiked Amount 25.000	Range 45 - 110		Recovery =	53.680%		
21) 2-Butanone-d5	7.075	46	58576	54.489	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	108.980%		
24) Chloroform-d	7.648	84	137126	19.174	ug/L	0.00
Spiked Amount 25.000	Range 40 - 150		Recovery =	76.680%		
26) 1,2-Dichloroethane-d4	8.301	65	89248	21.909	ug/L	0.00
Spiked Amount 25.000	Range 70 - 130		Recovery =	87.640%		
32) Benzene-d6	8.270	84	230709	19.311	ug/L	0.00
Spiked Amount 25.000	Range 20 - 135		Recovery =	77.240%		
36) 1,2-Dichloropropane-d6	9.270	67	87770	23.008	ug/L	0.00
Spiked Amount 25.000	Range 70 - 120		Recovery =	92.040%		
41) Toluene-d8	10.325	98	181567	17.092	ug/L	0.00
Spiked Amount 25.000	Range 30 - 130		Recovery =	68.360%		
43) trans-1,3-Dichloroprop...	10.575	79	28200	18.269	ug/L	0.00
Spiked Amount 25.000	Range 30 - 135		Recovery =	73.080%		
47) 2-Hexanone-d5	10.922	63	35348	56.196	ug/L	0.00
Spiked Amount 50.000	Range 20 - 135		Recovery =	112.400%		
56) 1,1,2,2-Tetrachloroeth...	12.690	84	82349	29.073	ug/L	0.00
Spiked Amount 25.000	Range 45 - 120		Recovery =	116.280%		
66) 1,2-Dichlorobenzene-d4	13.848	152	42921	20.732	ug/L	0.00
Spiked Amount 25.000	Range 75 - 120		Recovery =	82.920%		
Target Compounds					Qvalue	
22) 2-Butanone	7.148	43	4720	2.757	ug/L #	54
34) Trichloroethene	9.093	95	14526	3.658	ug/L	91
48) 2-Hexanone	10.922	43	6696	3.390	ug/L #	70

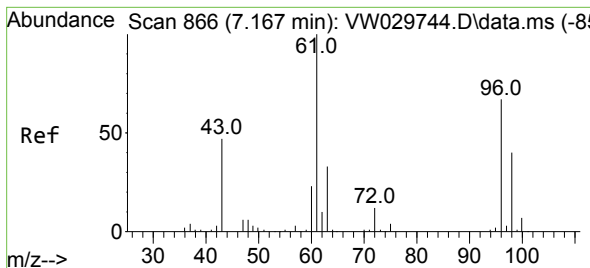
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072624\
Data File : VW029758.D
Acq On : 26 Jul 2024 17:51
Operator : SY/MD
Sample : P3361-10
Misc : 8.15g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Jul 27 00:57:56 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Jul 27 00:53:25 2024
Response via : Initial Calibration





#22

2-Butanone

Concen: 2.757 ug/L

RT: 7.148 min Scan# 8

Delta R.T. -0.018 min

Lab File: VW029758.D

Acq: 26 Jul 2024 17:51

Instrument :

MSVOA_W

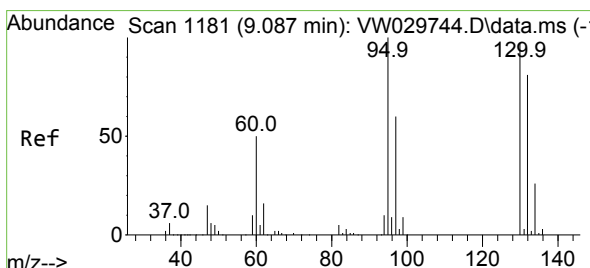
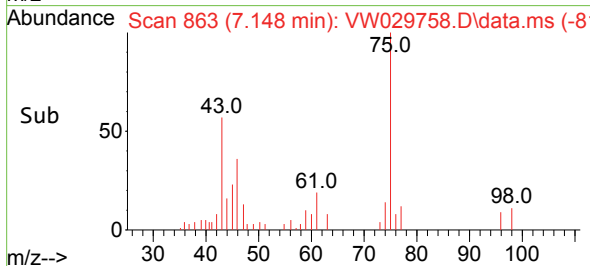
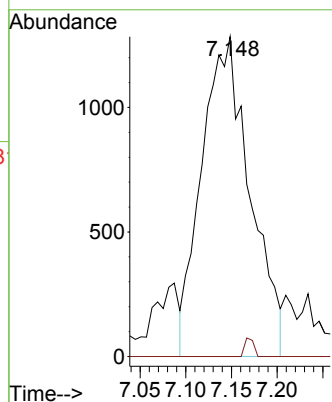
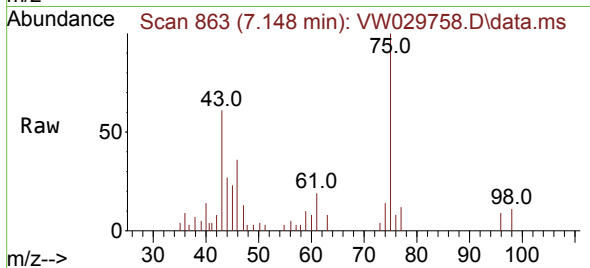
ClientSampleId :

Tgt Ion: 43 Resp: 4720

Ion Ratio Lower Upper

43 100

72 1.1 11.7 35.1#



#34

Trichloroethene

Concen: 3.658 ug/L

RT: 9.093 min Scan# 1182

Delta R.T. 0.006 min

Lab File: VW029758.D

Acq: 26 Jul 2024 17:51

Tgt Ion: 95 Resp: 14526

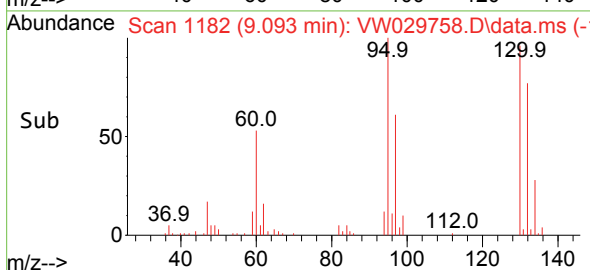
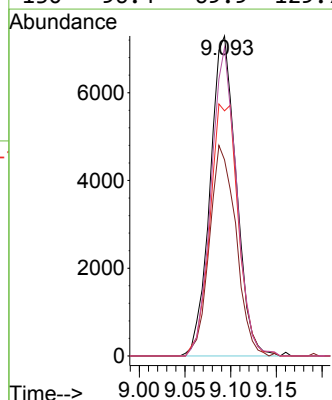
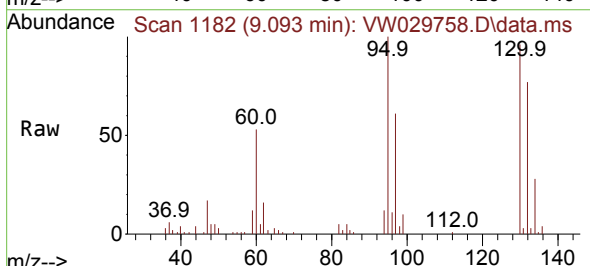
Ion Ratio Lower Upper

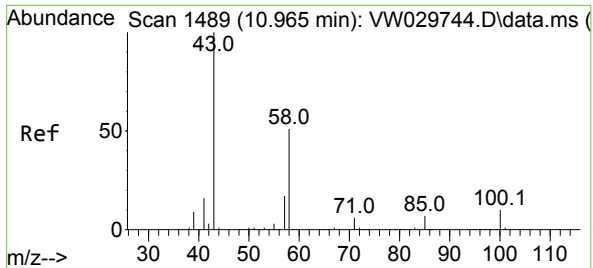
95 100

97 61.3 45.6 84.8

132 76.6 65.2 121.0

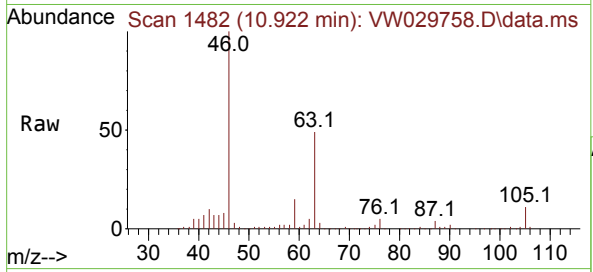
130 96.4 69.9 129.7





#48
 2-Hexanone
 Concen: 3.390 ug/L
 RT: 10.922 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW029758.D
 Acq: 26 Jul 2024 17:51

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:	43	Resp:	6696
Ion	Ratio	Lower	Upper
43	100		
58	25.9	41.0	61.4#
57	25.5	14.1	21.1#
100	2.4	8.0	12.0#

