

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092624\
 Data File : VW030263.D
 Acq On : 26 Sep 2024 16:55
 Operator : SY/MD
 Sample : P4183-05
 Misc : 4.80g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Sep 27 04:40:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Sep 27 04:39:02 2024
 Response via : Initial Calibration

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

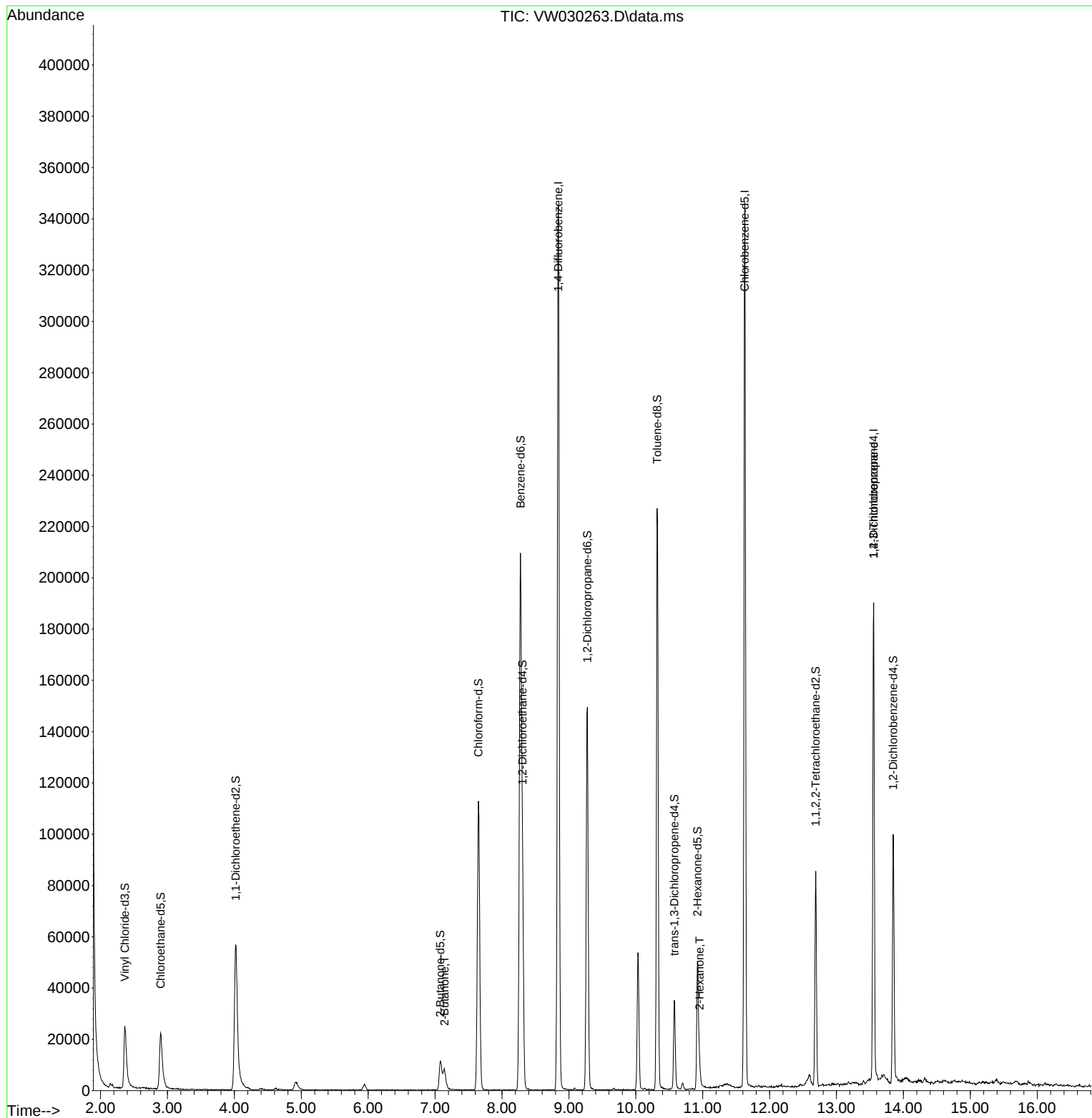
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	277790	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	177291	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	48022	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	41018	10.943	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	43.760%
7) Chloroethane-d5	2.899	69	35037	12.682	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	50.720%
11) 1,1-Dichloroethene-d2	4.021	65	21814	11.749	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	47.000%
21) 2-Butanone-d5	7.075	46	18746	20.887	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	41.780%
24) Chloroform-d	7.648	84	116477	14.161	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	56.640%
26) 1,2-Dichloroethane-d4	8.307	65	68176	16.250	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	65.000%#
32) Benzene-d6	8.276	84	207485	18.527	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	74.120%
36) 1,2-Dichloropropane-d6	9.276	67	70150	20.232	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.920%
41) Toluene-d8	10.319	98	151857	15.257	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	61.040%
43) trans-1,3-Dichloroprop...	10.575	79	19328	14.707	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	58.840%
47) 2-Hexanone-d5	10.922	63	16051	33.071	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.140%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	40855	17.250	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	69.000%
66) 1,2-Dichlorobenzene-d4	13.848	152	22725	13.598	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	54.400%#
Target Compounds						
					Qvalue	
22) 2-Butanone	7.142	43	9150	6.287	ug/L #	49
48) 2-Hexanone	10.953	43	7563	5.662	ug/L #	40
61) 1,2,3-Trichloropropane	13.556	75	6764	7.166	ug/L #	67

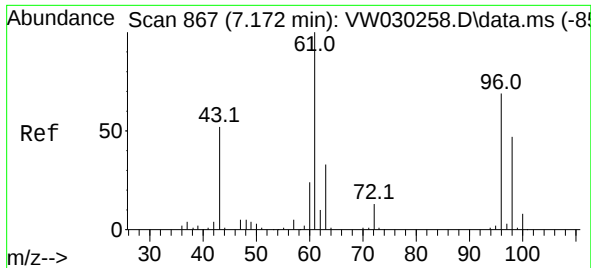
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092624\
Data File : VW030263.D
Acq On : 26 Sep 2024 16:55
Operator : SY/MD
Sample : P4183-05
Misc : 4.80g/10mL/MSVOA_W/SOIL/A
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Sep 27 04:40:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092624SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Sep 27 04:39:02 2024
Response via : Initial Calibration





#22

2-Butanone

Concen: 6.287 ug/L

RT: 7.142 min Scan# 8

Delta R.T. -0.030 min

Lab File: VW030263.D

Acq: 26 Sep 2024 16:55

Instrument :

MSVOA_W

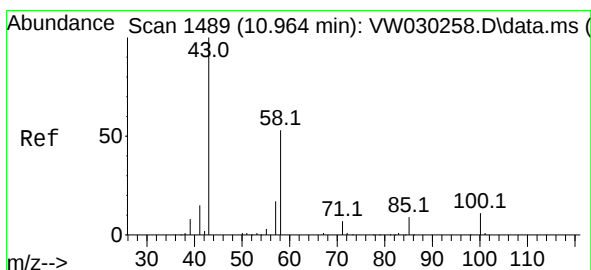
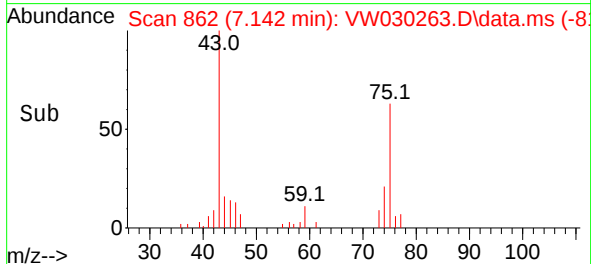
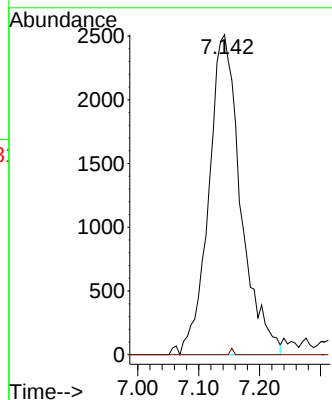
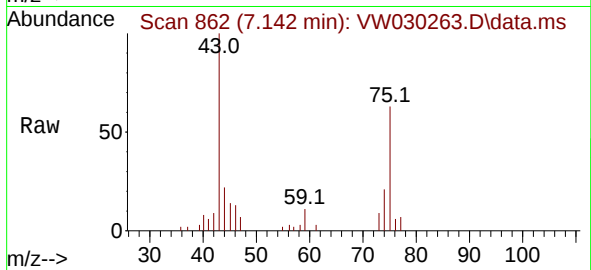
ClientSampleId :

Tgt Ion: 43 Resp: 9150

Ion Ratio Lower Upper

43 100

72 0.0 13.0 39.0#



#48

2-Hexanone

Concen: 5.662 ug/L

RT: 10.953 min Scan# 1487

Delta R.T. -0.012 min

Lab File: VW030263.D

Acq: 26 Sep 2024 16:55

Tgt Ion: 43 Resp: 7563

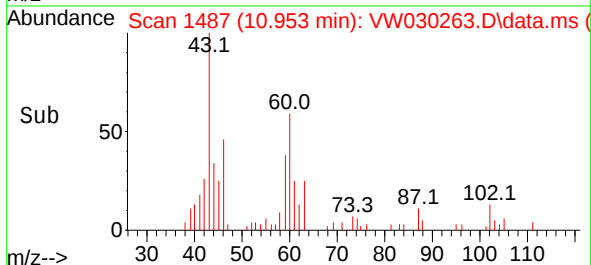
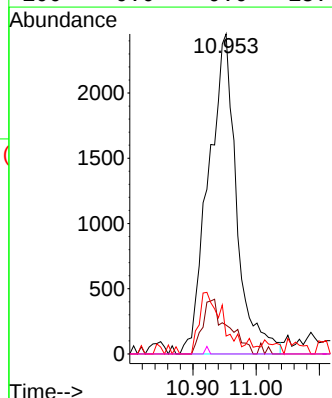
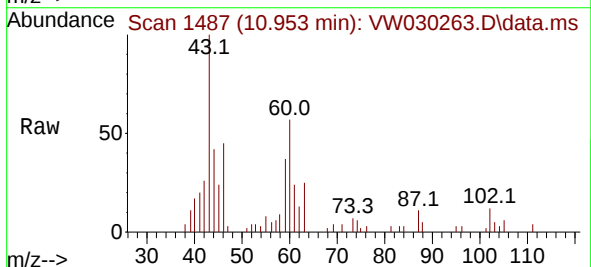
Ion Ratio Lower Upper

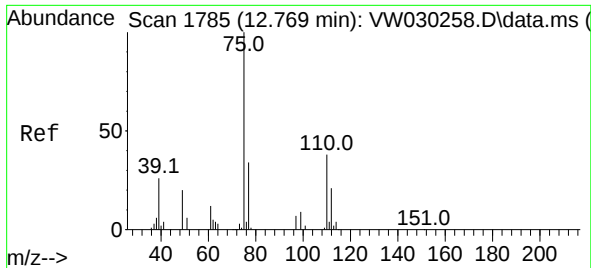
43 100

58 0.0 43.3 64.9#

57 3.0 15.4 23.0#

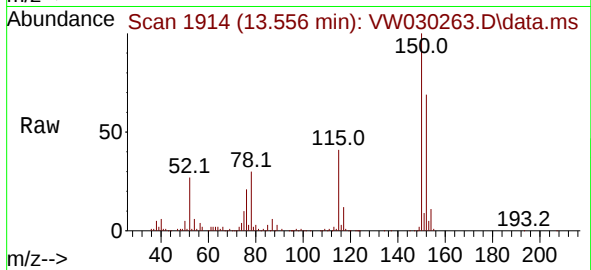
100 0.0 9.0 13.4#





#61
 1,2,3-Trichloropropane
 Concen: 7.166 ug/L
 RT: 13.556 min Scan# 11
 Delta R.T. 0.787 min
 Lab File: VW030263.D
 Acq: 26 Sep 2024 16:55

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 6764
 Ion Ratio Lower Upper
 75 100
 77 36.0 26.6 39.8
 110 3.2 30.3 45.5#

