

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW100622\
 Data File : VW024767.D
 Acq On : 06 Oct 2022 18:19
 Operator : SY/VA
 Sample : N4973-12
 Misc : 5.84g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EY185

Quant Time: Oct 07 03:08:53 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Oct 07 03:04:02 2022
 Response via : Initial Calibration

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

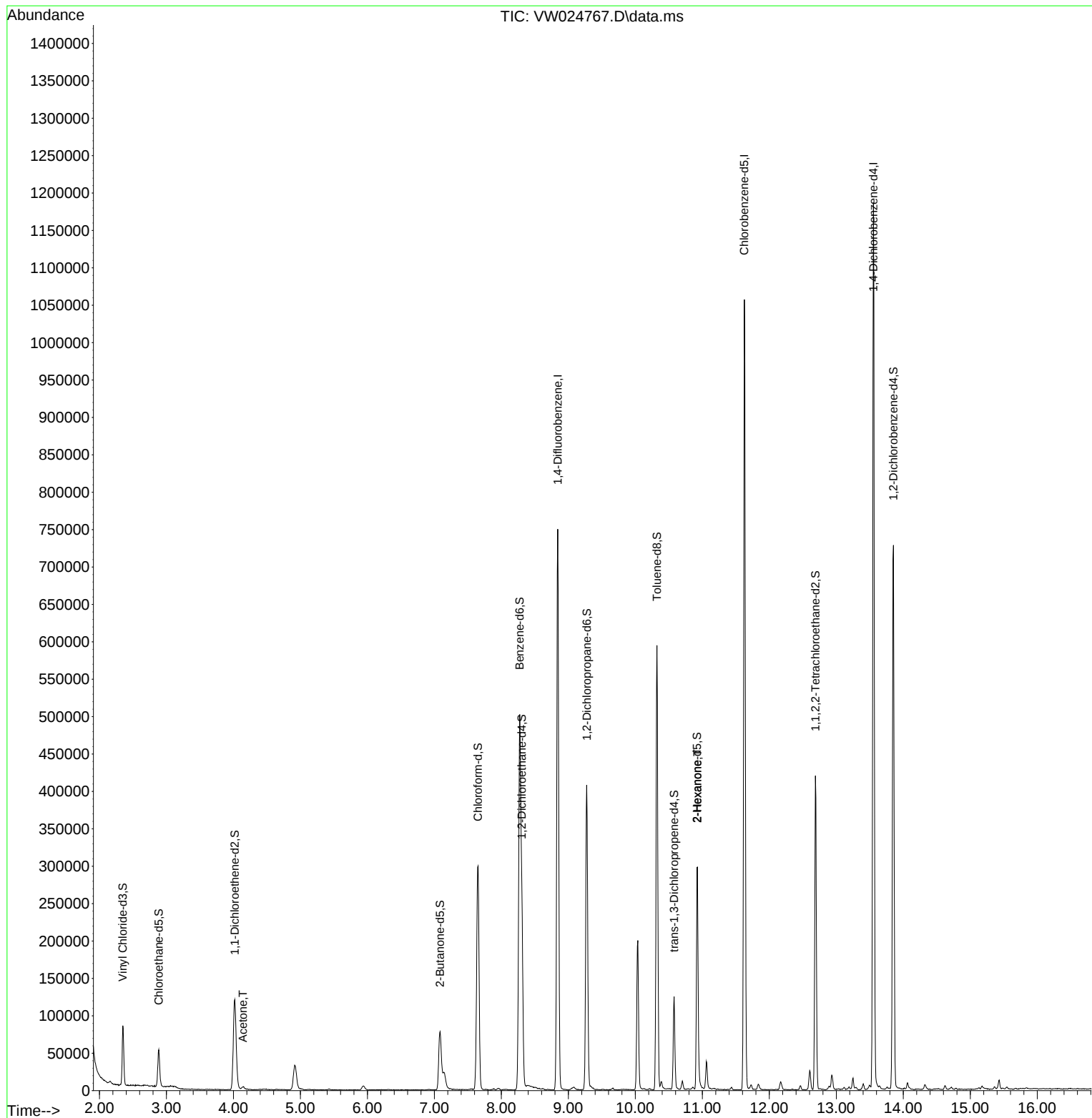
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	620512	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	577102	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	292287	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	76960	11.854	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	47.400%
7) Chloroethane-d5	2.885	69	54683	14.495	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.960%
11) 1,1-Dichloroethene-d2	4.019	63	120418	8.014	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	32.040%#
21) 2-Butanone-d5	7.086	46	142570	61.081	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	122.160%
24) Chloroform-d	7.653	84	316530	19.081	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	76.320%
26) 1,2-Dichloroethane-d4	8.305	65	175072	20.344	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	81.360%
32) Benzene-d6	8.274	84	519953	14.096	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	56.400%
36) 1,2-Dichloropropane-d6	9.274	67	199658	17.716	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	70.880%
41) Toluene-d8	10.323	98	392765	11.914	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	47.640%
43) trans-1,3-Dichloroprop...	10.579	79	67916	13.532	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	54.120%
47) 2-Hexanone-d5	10.920	63	108818	56.433	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	112.860%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	216071	26.907	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.640%
66) 1,2-Dichlorobenzene-d4	13.853	152	189304	18.405	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	73.640%#
Target Compounds						
					Qvalue	
13) Acetone	4.141	43	7881	4.628	ug/L	87
48) 2-Hexanone	10.926	43	12497	3.131	ug/L #	68

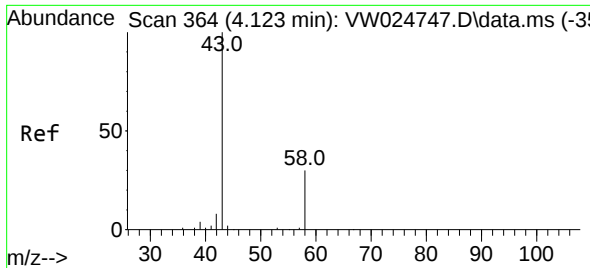
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 4.628 ug/L

RT: 4.141 min Scan# 3

Delta R.T. 0.018 min

Lab File: VW024767.D

Acq: 06 Oct 2022 18:19

Instrument :

MSVOA_W

ClientSampleId :

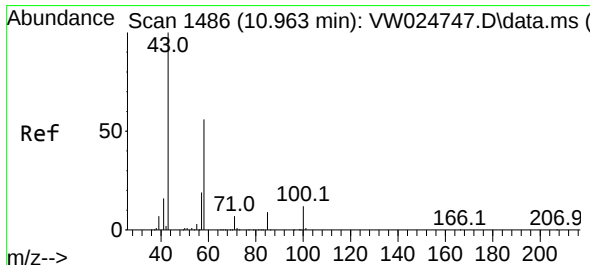
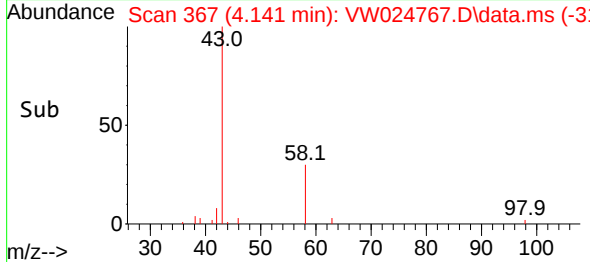
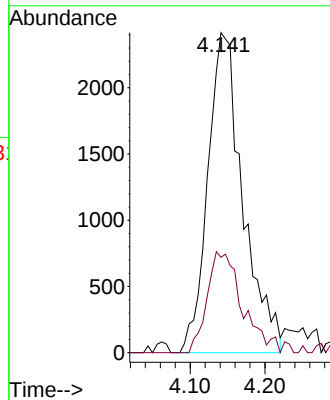
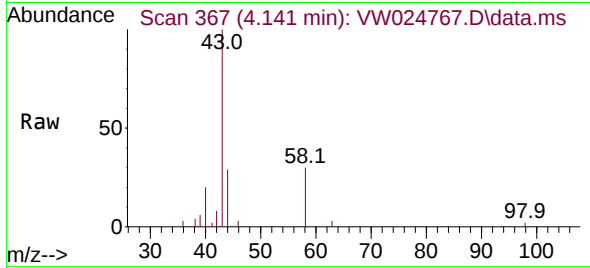
EY185

Tgt Ion: 43 Resp: 7881

Ion Ratio Lower Upper

43 100

58 26.2 0.0 67.6



#48

2-Hexanone

Concen: 3.131 ug/L

RT: 10.926 min Scan# 1480

Delta R.T. -0.037 min

Lab File: VW024767.D

Acq: 06 Oct 2022 18:19

Tgt Ion: 43 Resp: 12497

Ion Ratio Lower Upper

43 100

58 26.8 45.3 67.9#

57 25.0 16.3 24.5#

100 1.0 10.4 15.6#

