

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092822\
 Data File : VW024661.D
 Acq On : 28 Sep 2022 16:24
 Operator : SY/VA
 Sample : N4852-04
 Misc : 3.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW808

Quant Time: Sep 29 04:45:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM092622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Sep 29 04:41:43 2022
 Response via : Initial Calibration

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

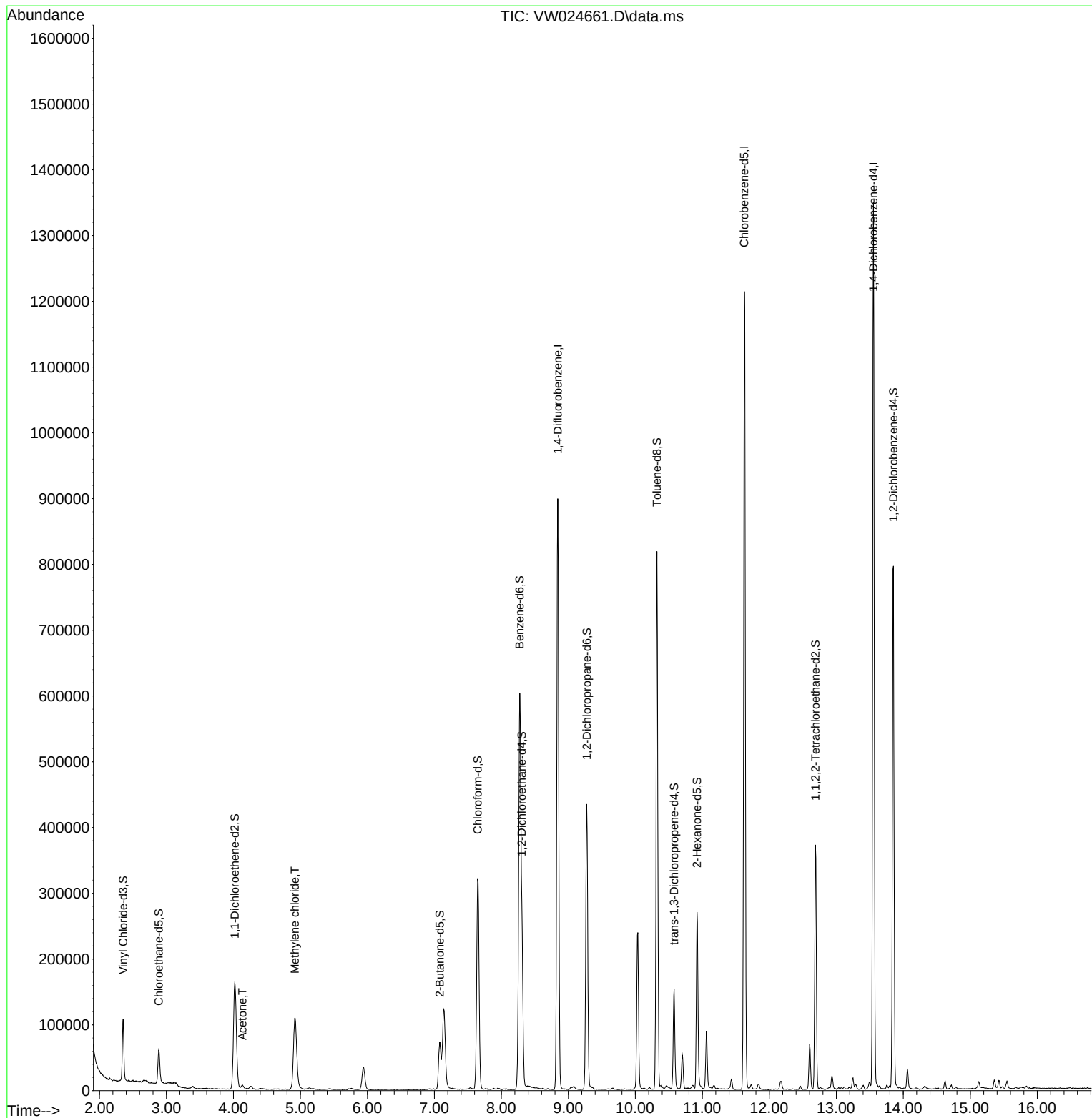
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	745176	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	680719	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	323453	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	88545	11.357	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	45.440%
7) Chloroethane-d5	2.885	69	57746	12.746	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	51.000%
11) 1,1-Dichloroethene-d2	4.019	63	160680	8.904	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	35.600%#
21) 2-Butanone-d5	7.080	46	127374	45.441	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.880%
24) Chloroform-d	7.647	84	335890	16.861	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	67.440%
26) 1,2-Dichloroethane-d4	8.305	65	169889	16.439	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	65.760%#
32) Benzene-d6	8.275	84	631092	14.505	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	58.000%
36) 1,2-Dichloropropane-d6	9.274	67	216953	16.320	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	65.280%#
41) Toluene-d8	10.323	98	546555	14.055	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	56.200%
43) trans-1,3-Dichloroprop...	10.579	79	87985	14.862	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	59.440%
47) 2-Hexanone-d5	10.920	63	98485	43.300	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	86.600%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	194681	20.553	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	82.200%
66) 1,2-Dichlorobenzene-d4	13.853	152	198389	17.430	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	69.720%#
Target Compounds						
					Qvalue	
13) Acetone	4.135	43	11464	5.606	ug/L	99
16) Methylene chloride	4.915	84	90639	6.193	ug/L	97

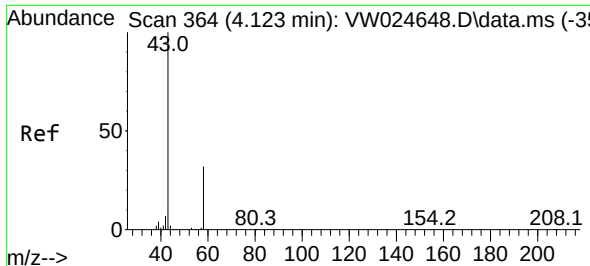
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#13

Acetone

Concen: 5.606 ug/L

RT: 4.135 min Scan# 366

Delta R.T. 0.012 min

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Instrument :

MSVOA_W

ClientSampleId :

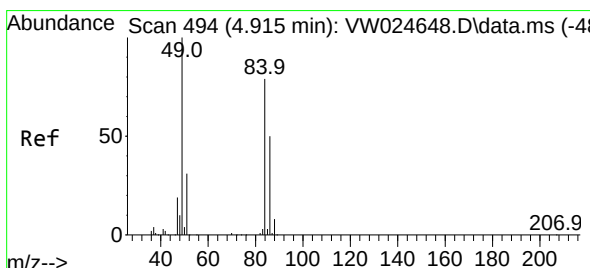
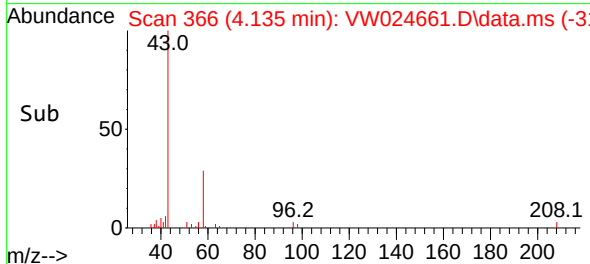
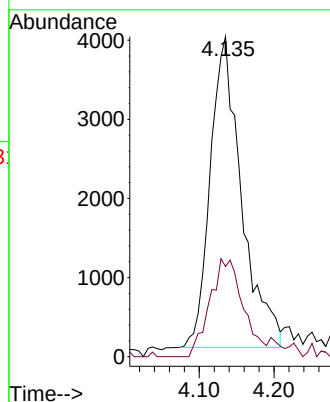
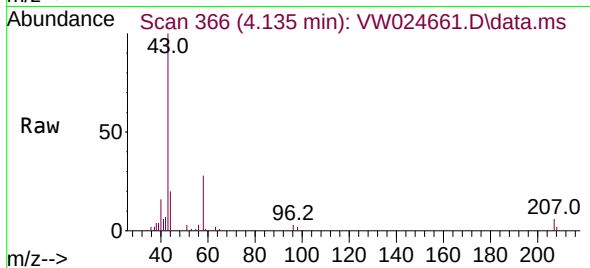
EW808

Tgt Ion: 43 Resp: 11464

Ion Ratio Lower Upper

43 100

58 33.4 0.0 67.6



#16

Methylene chloride

Concen: 6.193 ug/L

RT: 4.915 min Scan# 494

Delta R.T. 0.000 min

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Tgt Ion: 84 Resp: 90639

Ion Ratio Lower Upper

84 100

86 59.0 44.0 81.8

49 122.3 87.4 162.2

