

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW092822\
 Data File : VW024665.D
 Acq On : 28 Sep 2022 18:01
 Operator : SY/VA
 Sample : N4852-10
 Misc : 3.04g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 EW814

Quant Time: Sep 29 04:46:38 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)

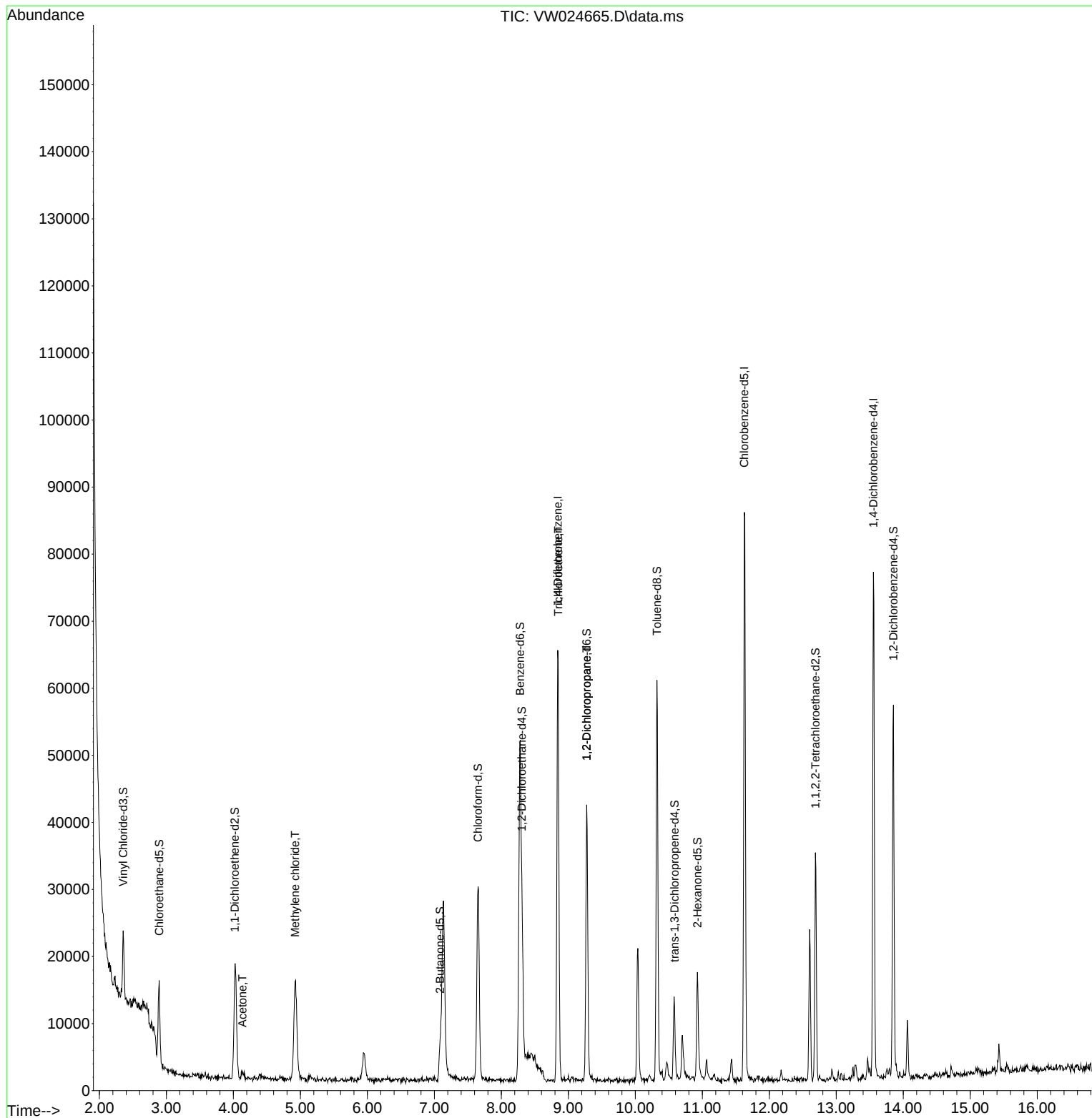
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	54567	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	48491	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	19652	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	9140	16.009	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	64.040%
7) Chloroethane-d5	2.892	69	12312	37.111	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	148.440%
11) 1,1-Dichloroethene-d2	4.019	63	16627	12.583	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	50.320%
21) 2-Butanone-d5	7.086	46	10828	52.753	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	105.500%
24) Chloroform-d	7.653	84	31003	21.253	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.000%
26) 1,2-Dichloroethane-d4	8.305	65	16602	21.939	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.760%
32) Benzene-d6	8.281	84	52593	16.969	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	67.880%
36) 1,2-Dichloropropane-d6	9.274	67	19167	20.240	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	80.960%
41) Toluene-d8	10.323	98	40219	14.519	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	58.080%
43) trans-1,3-Dichloroprop...	10.585	79	7199	17.071	ug/L	0.01
Spiked Amount	25.000	Range	30 - 135	Recovery	=	68.280%
47) 2-Hexanone-d5	10.927	63	6219	38.383	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	76.760%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	17083	25.318	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	101.280%
66) 1,2-Dichlorobenzene-d4	13.853	152	13163	19.035	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	76.120%
Target Compounds					Qvalue	
13) Acetone	4.135	43	966	6.450	ug/L	50
16) Methylene chloride	4.922	84	10949	10.217	ug/L	98
34) Trichloroethene	8.848	95	1646	1.913	ug/L #	7
37) 1,2-Dichloropropane	9.274	63	2252	2.688	ug/L #	86

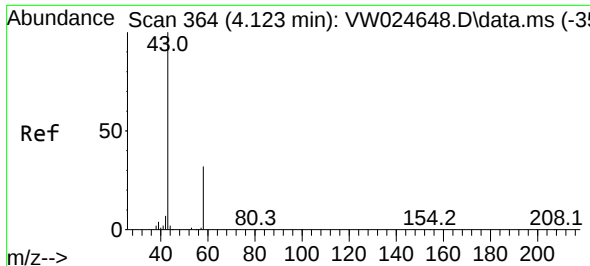
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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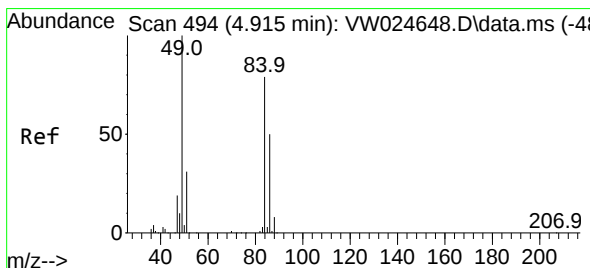
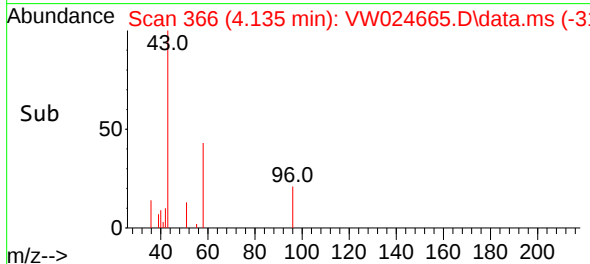
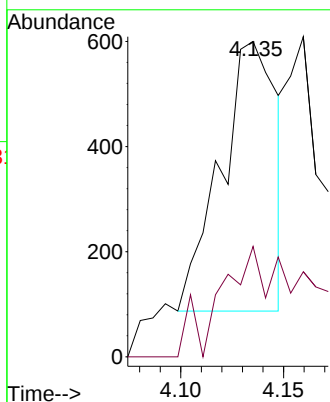
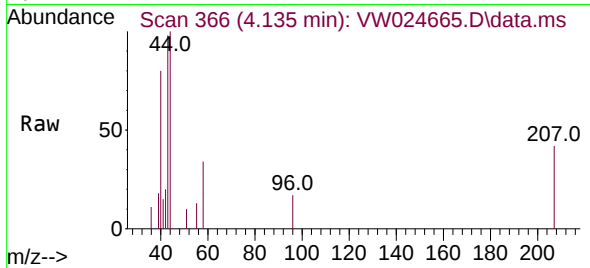




#13
Acetone
Concen: 6.450 ug/L
RT: 4.135 min Scan# 366
Delta R.T. 0.013 min
Lab File: VW024665.D
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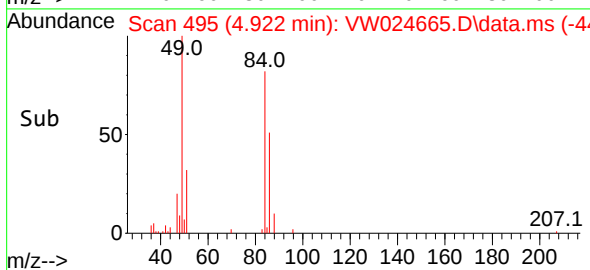
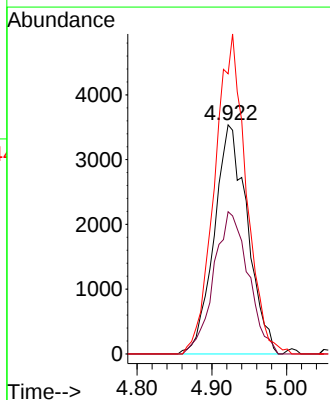
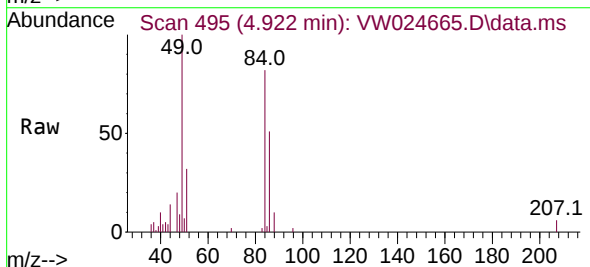
Instrument :
MSVOA_W
ClientSampleId :
EW814

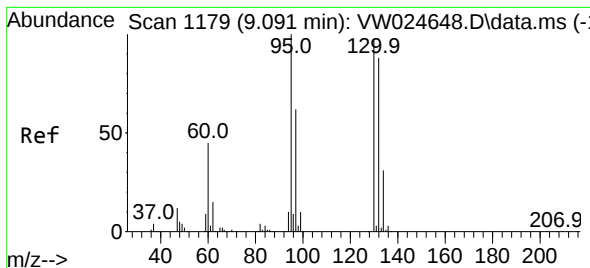
Tgt Ion: 43 Resp: 966
Ion Ratio Lower Upper
43 100
58 5.0 0.0 67.6



#16
Methylene chloride
Concen: 10.217 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.006 min
Lab File: VW024665.D
Acq: 28 Sep 2022 18:01

Tgt Ion: 84 Resp: 10949
Ion Ratio Lower Upper
84 100
86 62.0 44.0 81.8
49 122.3 87.4 162.2





#34

Trichloroethene

Concen: 1.913 ug/L

RT: 8.848 min Scan# 1179

Delta R.T. -0.244 min

Lab File: VW024665.D

Acq: 28 Sep 2022 18:01

Instrument :

MSVOA_W

ClientSampleId :

EW814

Tgt Ion: 95 Resp: 1646

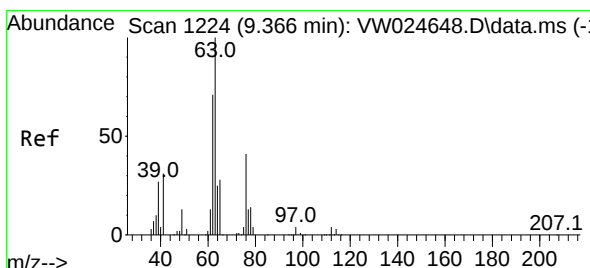
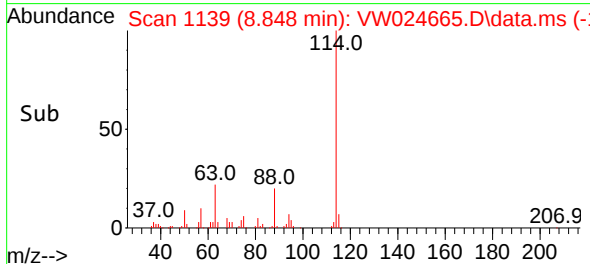
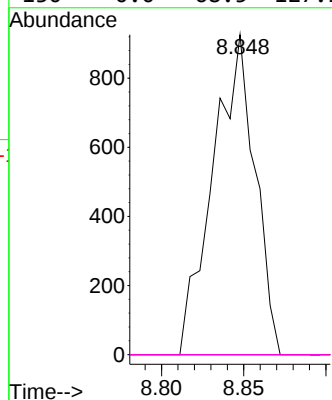
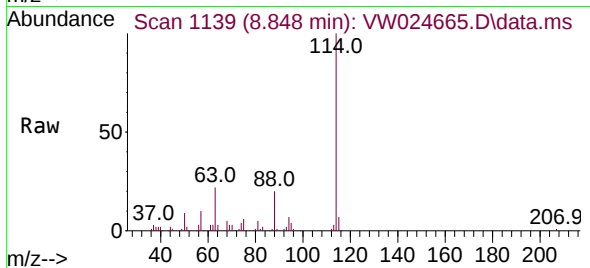
Ion Ratio Lower Upper

95 100

97 0.0 43.5 80.9#

132 0.0 61.2 113.8#

130 0.0 68.5 127.1#



#37

1,2-Dichloropropane

Concen: 2.688 ug/L

RT: 9.274 min Scan# 1209

Delta R.T. -0.091 min

Lab File: VW024665.D

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Tgt Ion: 63 Resp: 2252

Ion Ratio Lower Upper

63 100

112 0.0 3.6 5.4#

