

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101124\
 Data File : VW030565.D
 Acq On : 11 Oct 2024 22:25
 Operator : SY/MD
 Sample : VW1011SBL02
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Oct 14 04:48:53 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Oct 14 04:33:53 2024
 Response via : Initial Calibration

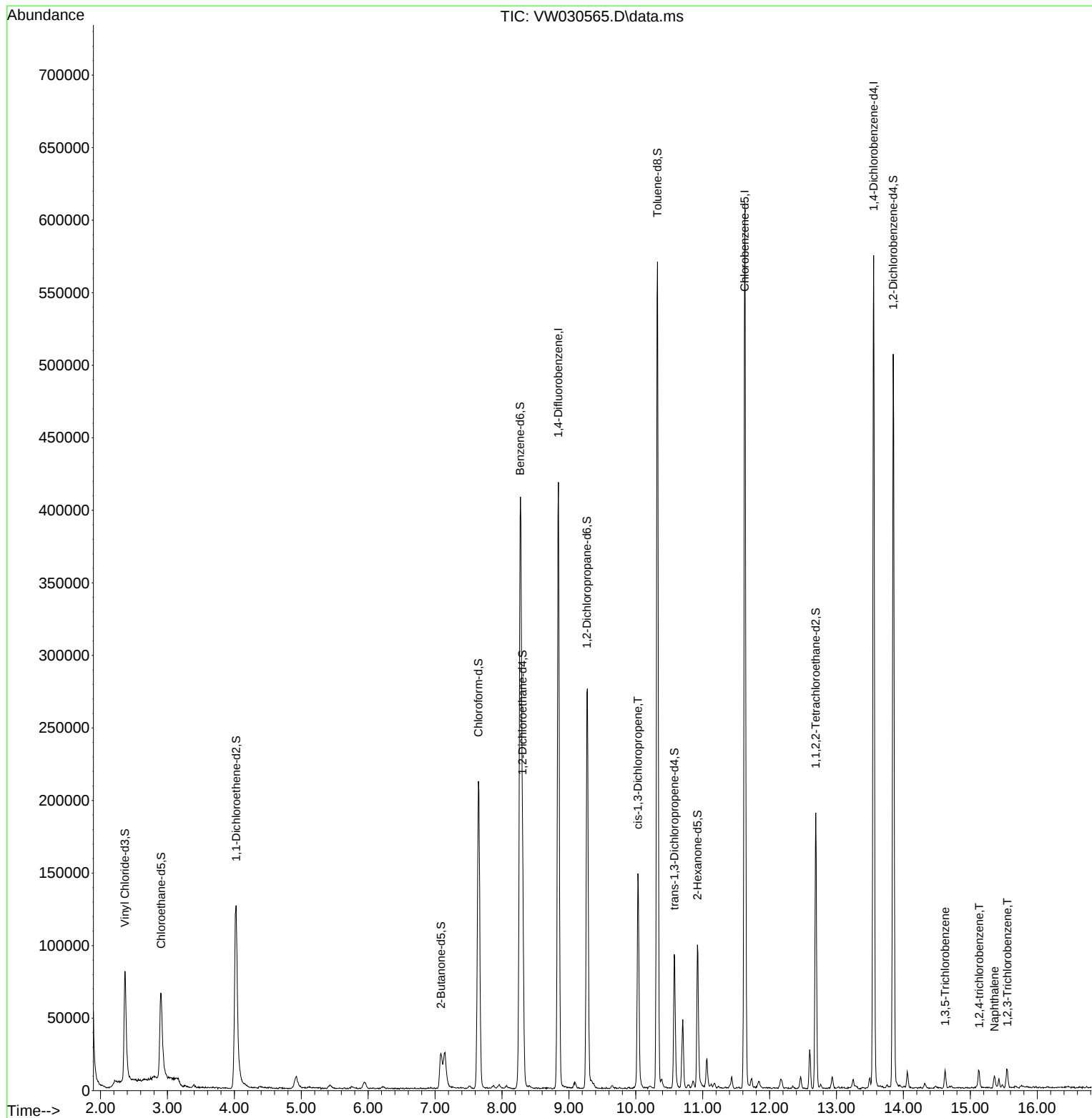
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	330435	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	311048	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	139208	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	106119	20.431	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	81.720%
7) Chloroethane-d5	2.905	69	91149	23.184	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	92.720%
11) 1,1-Dichloroethene-d2	4.027	65	45315	20.976	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	83.920%
21) 2-Butanone-d5	7.088	46	42077	45.016	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	90.040%
24) Chloroform-d	7.648	84	209424	22.162	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.640%
26) 1,2-Dichloroethane-d4	8.307	65	117803	23.973	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.880%
32) Benzene-d6	8.270	84	404967	22.432	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	89.720%
36) 1,2-Dichloropropane-d6	9.270	67	123016	23.216	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.880%
41) Toluene-d8	10.325	98	370388	22.474	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.880%
43) trans-1,3-Dichloroprop...	10.575	79	49725	22.411	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.640%
47) 2-Hexanone-d5	10.922	63	32609	47.780	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.560%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	89247	22.934	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	91.720%
66) 1,2-Dichlorobenzene-d4	13.848	152	114547	24.319	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	97.280%
Target Compounds						
39) cis-1,3-Dichloropropene	10.032	75	5549	0.728	ug/L	# 70
69) 1,3,5-Trichlorobenzene	14.623	180	3054	0.494	ug/L	97
70) 1,2,4-trichlorobenzene	15.135	180	3364	0.675	ug/L	96
71) Naphthalene	15.360	128	6432	0.747	ug/L	99
72) 1,2,3-Trichlorobenzene	15.555	180	3680	0.852	ug/L	95

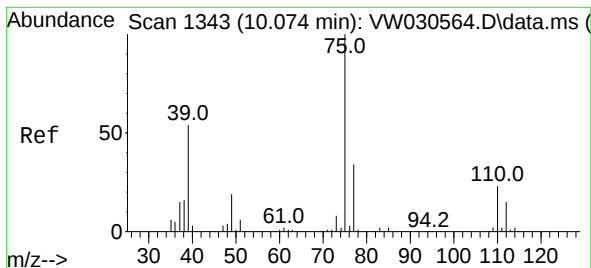
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101124\
Data File : VW030565.D
Acq On : 11 Oct 2024 22:25
Operator : SY/MD
Sample : VW1011SBL02
Misc : 5.00g/10mL/MSVOA_W/SOIL
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

Quant Time: Oct 14 04:48:53 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM100924SMA.M
Quant Title : SFAM01.0
QLast Update : Mon Oct 14 04:33:53 2024
Response via : Initial Calibration





#39

cis-1,3-Dichloropropene

Concen: 0.728 ug/L

RT: 10.032 min Scan# 1

Delta R.T. -0.042 min

Lab File: VW030565.D

Acq: 11 Oct 2024 22:25

Instrument :

MSVOA_W

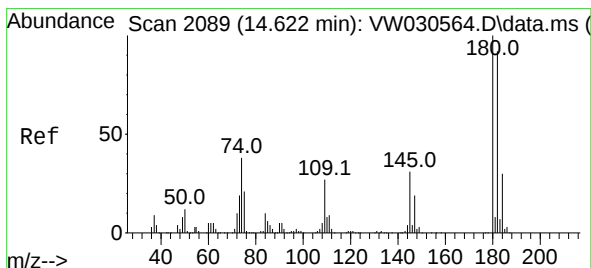
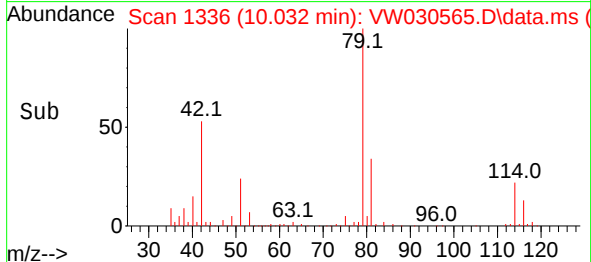
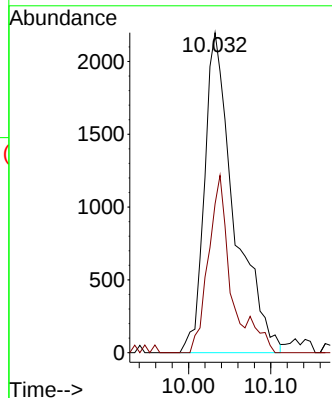
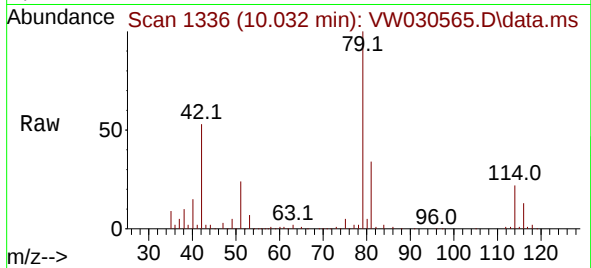
ClientSampleId :

Tgt Ion: 75 Resp: 5549

Ion Ratio Lower Upper

75 100

77 46.5 21.1 39.1#



#69

1,3,5-Trichlorobenzene

Concen: 0.494 ug/L

RT: 14.623 min Scan# 2089

Delta R.T. 0.000 min

Lab File: VW030565.D

Acq: 11 Oct 2024 22:25

Tgt Ion:180 Resp: 3054

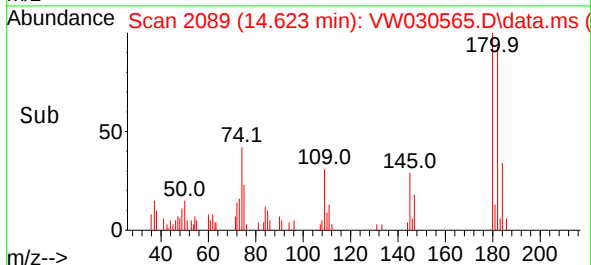
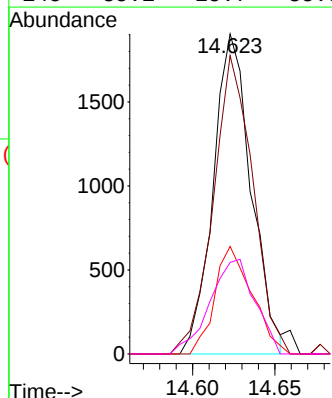
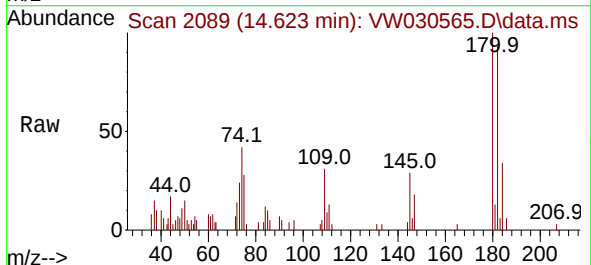
Ion Ratio Lower Upper

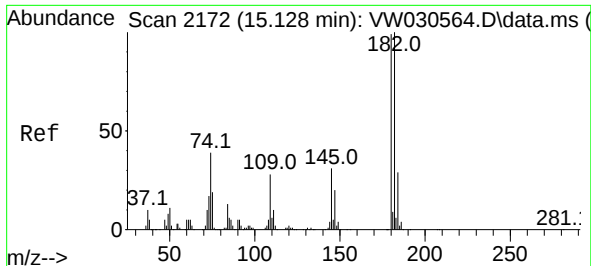
180 100

182 97.0 79.9 119.9

184 33.2 25.2 37.8

145 35.1 25.7 38.5





#70

1,2,4-trichlorobenzene

Concen: 0.675 ug/L

RT: 15.135 min Scan# 2173

Delta R.T. 0.006 min

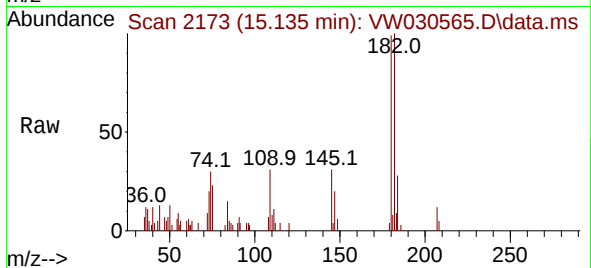
Lab File: VW030565.D

Acq: 11 Oct 2024 22:25

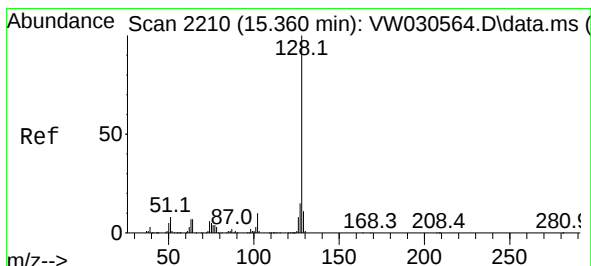
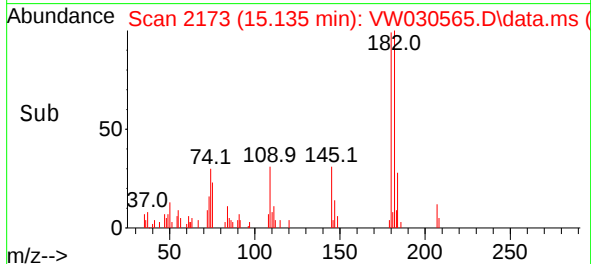
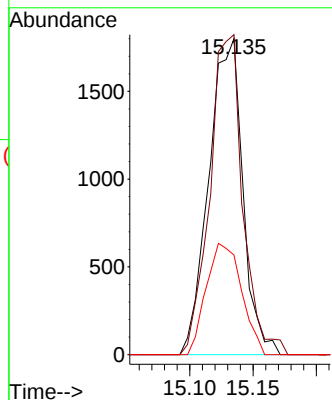
Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion:	180	Resp:	3364
Ion Ratio	Lower	Upper	
180	100		
182	96.3	75.2	112.8
145	36.6	25.4	38.2



#71

Naphthalene

Concen: 0.747 ug/L

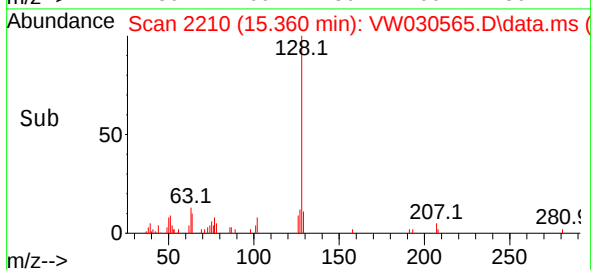
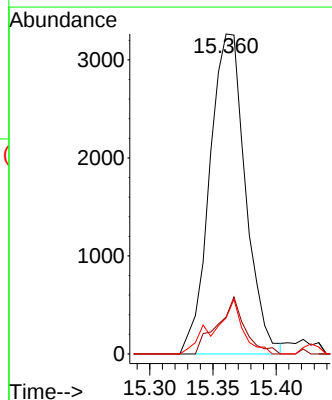
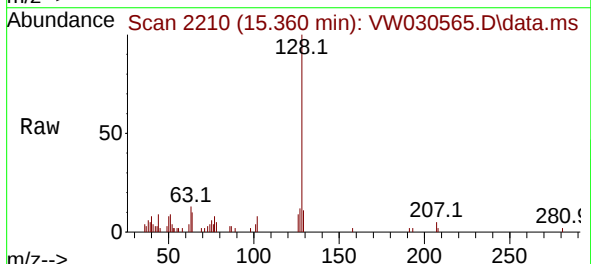
RT: 15.360 min Scan# 2210

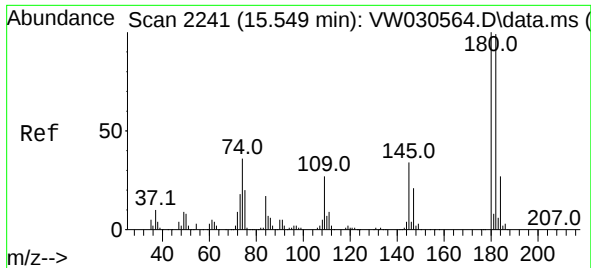
Delta R.T. 0.000 min

Lab File: VW030565.D

Acq: 11 Oct 2024 22:25

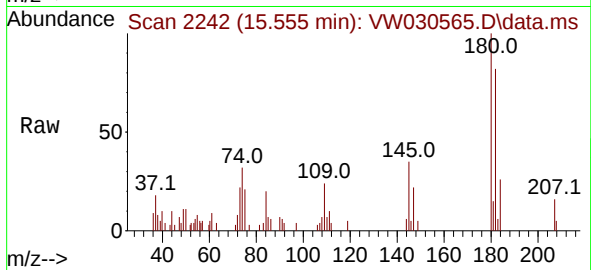
Tgt Ion:	128	Resp:	6432
Ion Ratio	Lower	Upper	
128	100		
127	13.6	10.9	16.3
129	9.9	8.8	13.2





#72
1,2,3-Trichlorobenzene
Concen: 0.852 ug/L
RT: 15.555 min Scan# 21
Delta R.T. 0.006 min
Lab File: VW030565.D
Acq: 11 Oct 2024 22:25

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
180	100		
182	100.8	76.2	114.4
145	36.6	27.4	41.2

