

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
 Data File : VW031396.D
 Acq On : 19 Dec 2024 20:56
 Operator : SY/MD
 Sample : P5302-08
 Misc : 5.22g/10mL/MSVOA_W/SOIL/B
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 20 03:09:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Dec 20 03:08:41 2024
 Response via : Initial Calibration

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

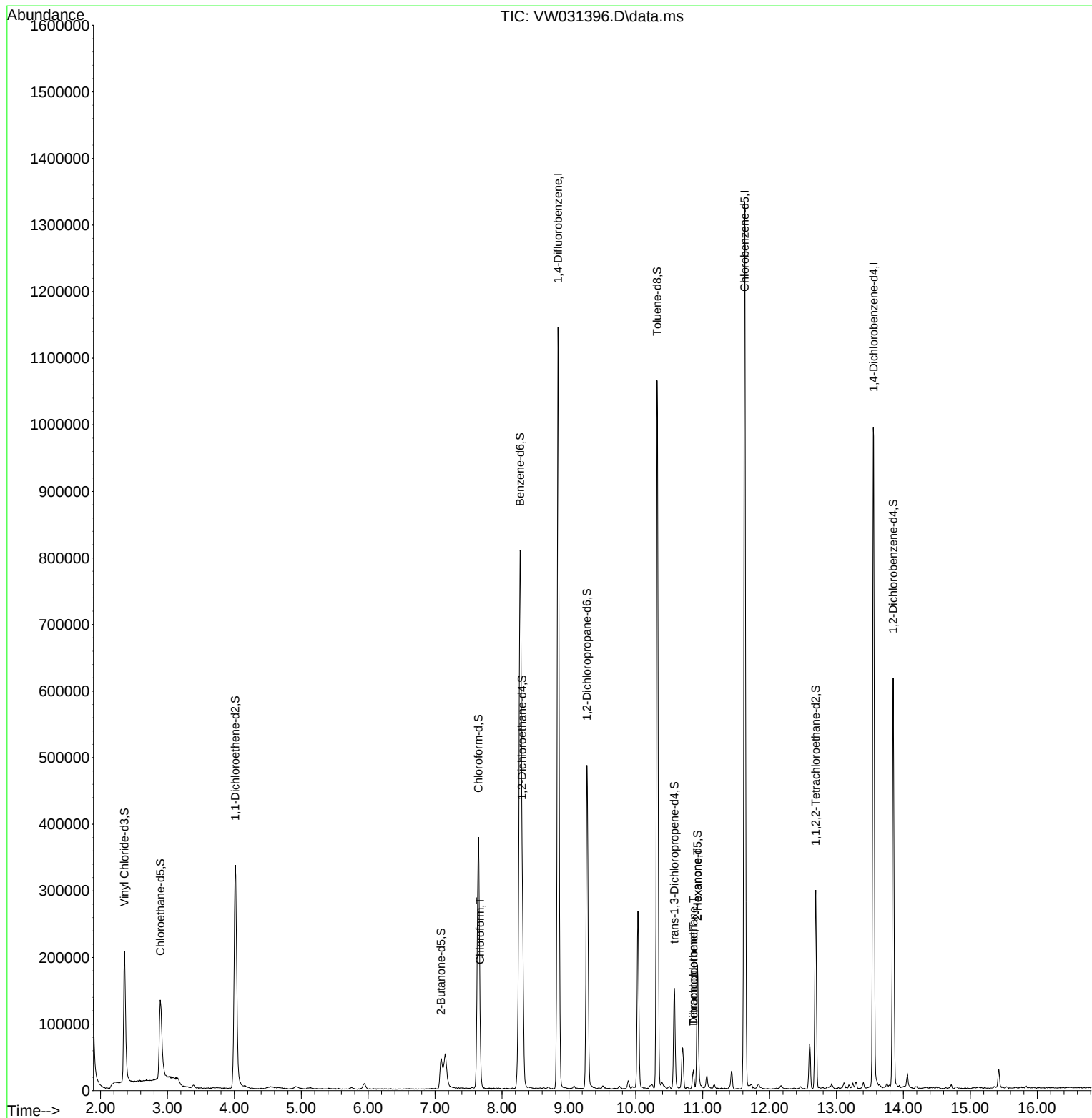
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	947524	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	730772	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	272667	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	257904	18.090	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.360%
7) Chloroethane-d5	2.893	69	190240	18.039	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	72.160%
11) 1,1-Dichloroethene-d2	4.015	65	109837	16.242	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	64.960%
21) 2-Butanone-d5	7.087	46	83056	30.935	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.860%
24) Chloroform-d	7.648	84	375512	14.464	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	57.840%
26) 1,2-Dichloroethane-d4	8.301	65	201643	15.466	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	61.880%#
32) Benzene-d6	8.270	84	801887	17.120	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	68.480%
36) 1,2-Dichloropropane-d6	9.270	67	220289	16.137	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	64.560%#
41) Toluene-d8	10.319	98	701396	16.097	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	64.400%
43) trans-1,3-Dichloroprop...	10.575	79	82831	13.160	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	52.640%
47) 2-Hexanone-d5	10.922	63	65123	35.474	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	70.940%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	146332	17.073	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	68.280%
66) 1,2-Dichlorobenzene-d4	13.848	152	150950	14.912	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	59.640%#
Target Compounds						Qvalue
25) Chloroform	7.673	83	7449	0.323	ug/L	77
46) Tetrachloroethene	10.861	164	5535	0.593	ug/L	96
48) 2-Hexanone	10.922	43	8037	1.581	ug/L #	69
49) Dibromochloromethane	10.861	129	5372	0.605	ug/L #	8

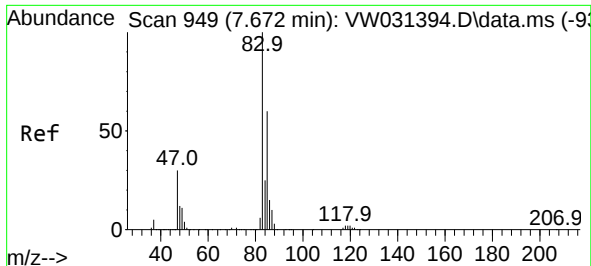
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121924\
Data File : VW031396.D
Acq On : 19 Dec 2024 20:56
Operator : SY/MD
Sample : P5302-08
Misc : 5.22g/10mL/MSVOA_W/SOIL/B
ALS Vial : 32 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :

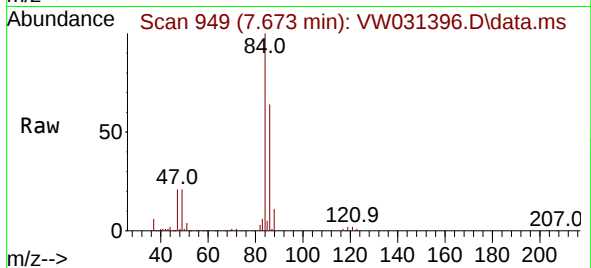
Quant Time: Dec 20 03:09:52 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Dec 20 03:08:41 2024
Response via : Initial Calibration



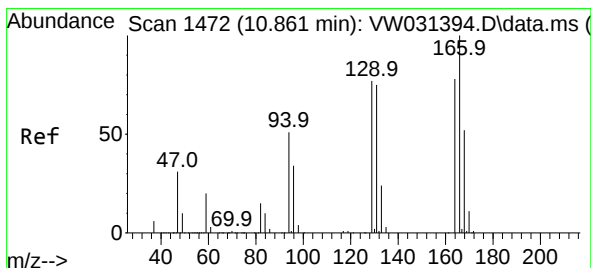
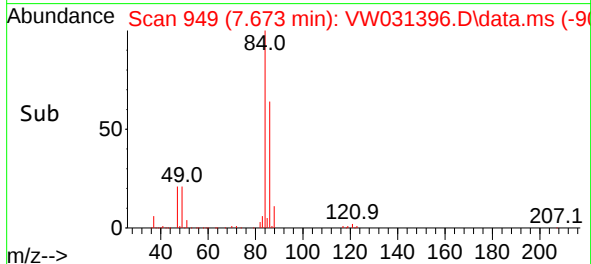
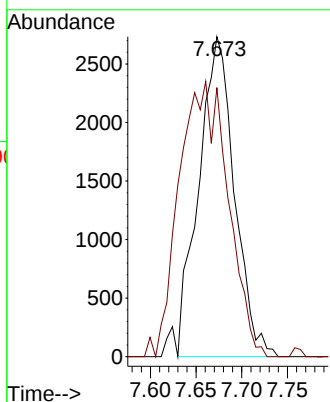


#25
Chloroform
Concen: 0.323 ug/L
RT: 7.673 min Scan# 949
Delta R.T. 0.000 min
Lab File: VW031396.D
Acq: 19 Dec 2024 20:56

Instrument :
MSVOA_W
ClientSampleId :

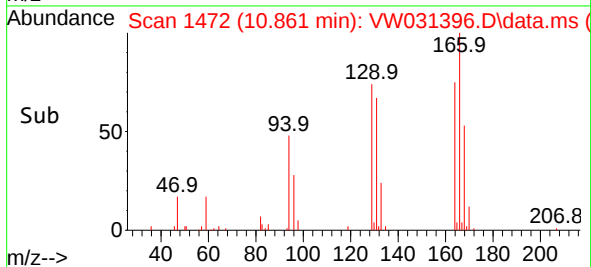
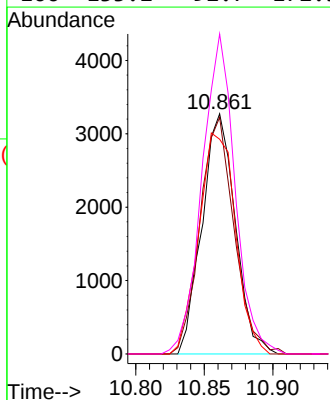
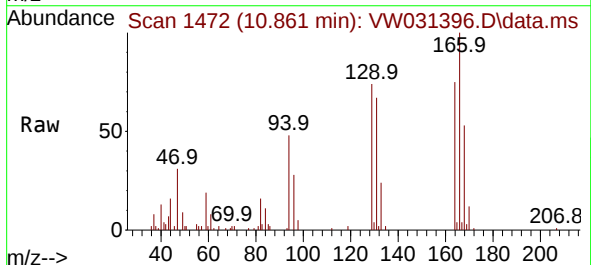


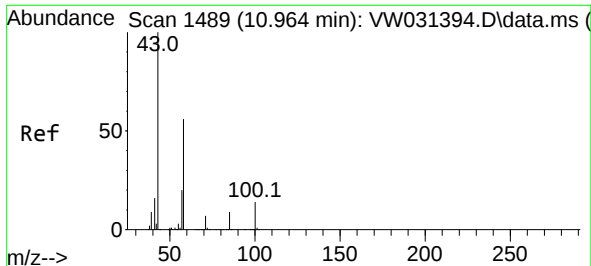
Tgt Ion: 83 Resp: 7449
Ion Ratio Lower Upper
83 100
85 84.1 46.1 85.5



#46
Tetrachloroethene
Concen: 0.593 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VW031396.D
Acq: 19 Dec 2024 20:56

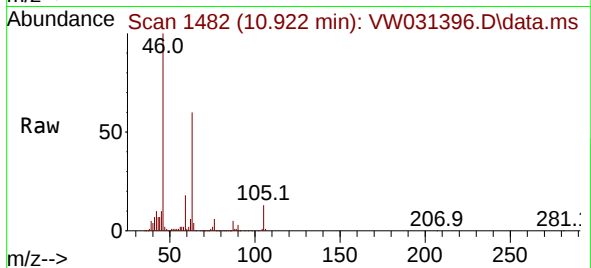
Tgt Ion: 164 Resp: 5535
Ion Ratio Lower Upper
164 100
129 98.5 73.5 136.5
131 89.4 66.6 123.8
166 133.2 92.7 172.3



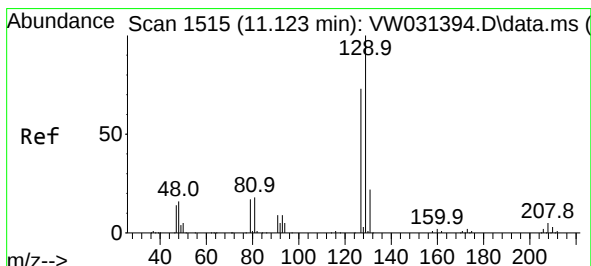
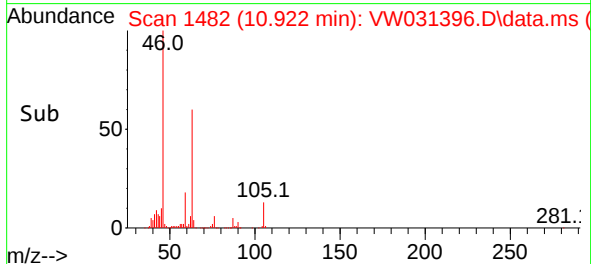
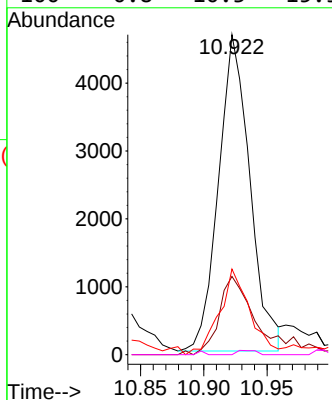


#48
2-Hexanone
Concen: 1.581 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.042 min
Lab File: VW031396.D
Acq: 19 Dec 2024 20:56

Instrument :
MSVOA_W
ClientSampleId :



Tgt Ion: 43 Resp: 8037
Ion Ratio Lower Upper
43 100
58 27.3 43.0 64.6#
57 26.2 15.7 23.5#
100 0.8 10.3 15.5#



#49
Dibromochloromethane
Concen: 0.605 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. -0.262 min
Lab File: VW031396.D
Acq: 19 Dec 2024 20:56

Tgt Ion: 129 Resp: 5372
Ion Ratio Lower Upper
129 100
127 0.0 57.6 107.0#

