

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031278.D
 Acq On : 16 Dec 2024 17:47
 Operator : SY/MD
 Sample : P5226-06
 Misc : 6.22g/10mL/MSVOA_W/SOILB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 17 00:38:45 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Dec 17 00:33:32 2024
 Response via : Initial Calibration

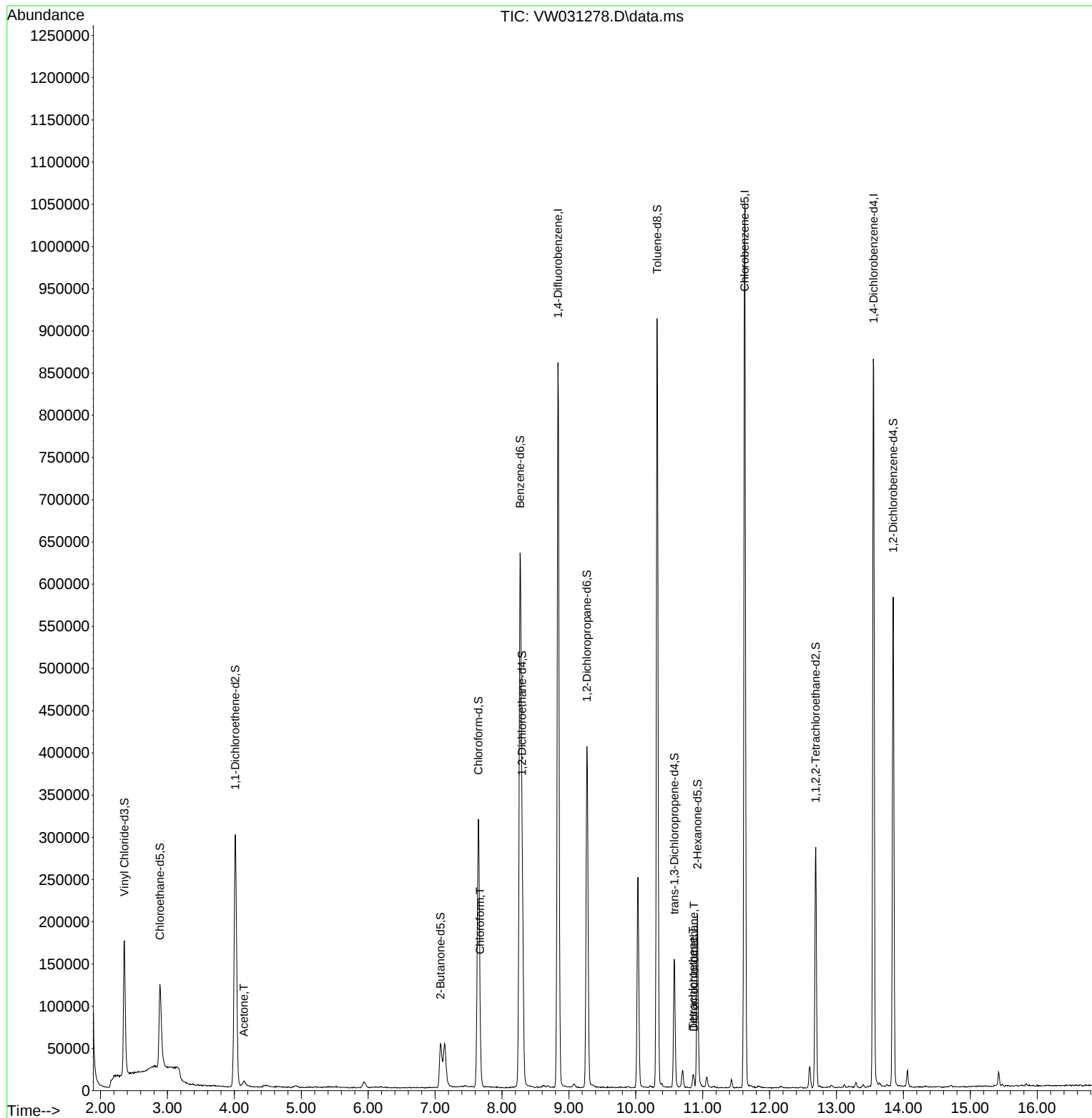
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	700138	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	556876	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	225079	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.357	65	195568	18.565	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	74.240%	
7) Chloroethane-d5	2.887	69	137770	17.680	ug/L	-0.01
Spiked Amount	25.000	Range 30 - 150	Recovery	=	70.720%	
11) 1,1-Dichloroethene-d2	4.015	65	90999	18.211	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	72.840%	
21) 2-Butanone-d5	7.081	46	92834	46.794	ug/L	-0.02
Spiked Amount	50.000	Range 20 - 135	Recovery	=	93.580%	
24) Chloroform-d	7.648	84	313709	16.353	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	65.400%	
26) 1,2-Dichloroethane-d4	8.301	65	179565	18.639	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	74.560%	
32) Benzene-d6	8.270	84	652031	18.268	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	73.080%	
36) 1,2-Dichloropropane-d6	9.270	67	184717	17.757	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	71.040%	
41) Toluene-d8	10.319	98	590843	17.794	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	71.160%	
43) trans-1,3-Dichloroprop...	10.575	79	84120	17.538	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	70.160%	
47) 2-Hexanone-d5	10.922	63	70964	50.727	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	101.460%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	139915	21.422	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	85.680%	
66) 1,2-Dichlorobenzene-d4	13.848	152	145442	17.406	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	69.640%#	
Target Compounds						
13) Acetone	4.143	43	10743	3.888	ug/L #	100
25) Chloroform	7.673	83	13232	0.775	ug/L	99
46) Tetrachloroethene	10.855	164	3467	0.487	ug/L	81
49) Dibromochloromethane	10.867	129	3444	0.509	ug/L #	8

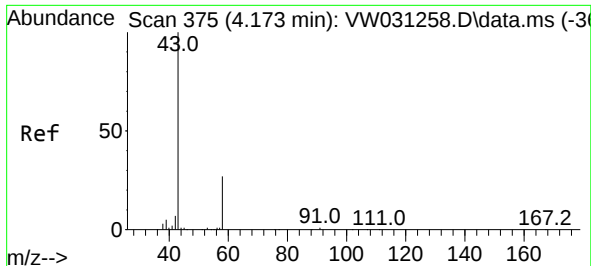
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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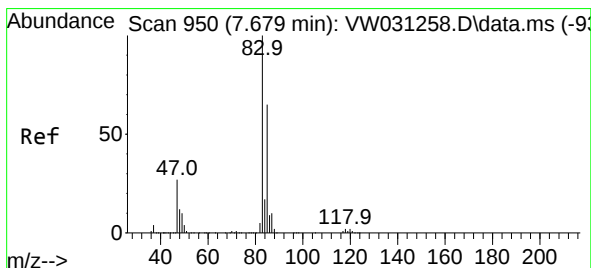
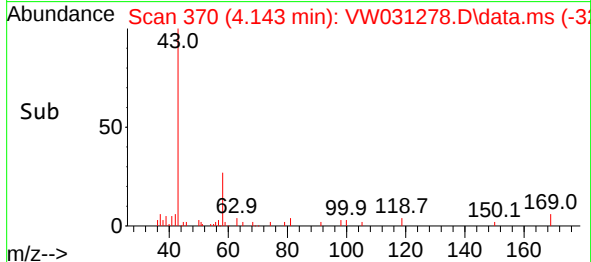
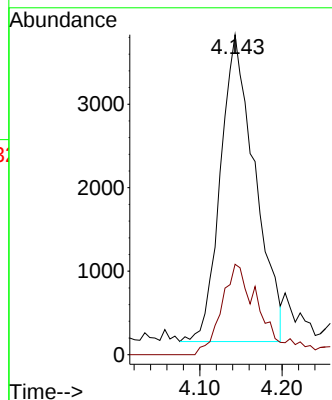
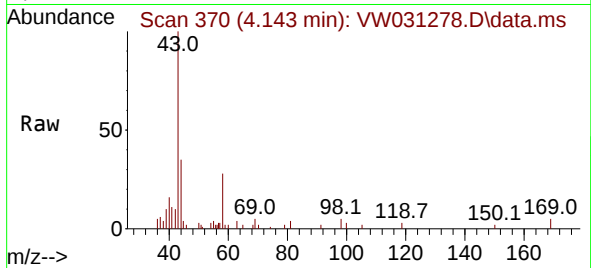




#13
Acetone
Concen: 3.888 ug/L
RT: 4.143 min Scan# 31
Delta R.T. -0.030 min
Lab File: VW031278.D
Acq: 16 Dec 2024 17:47

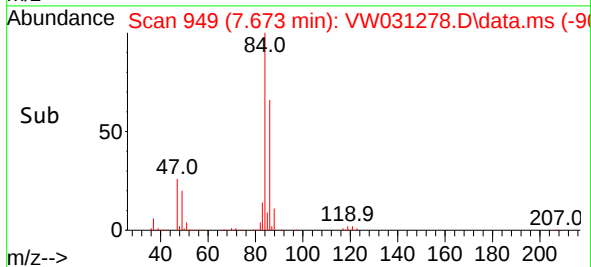
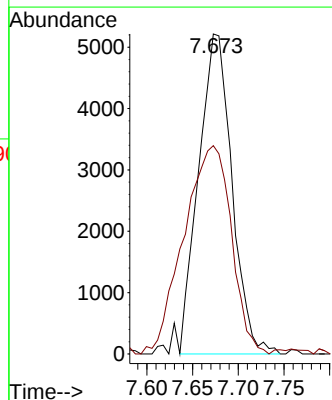
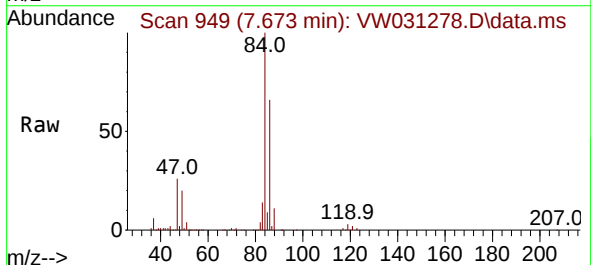
Instrument :
MSVOA_W
ClientSampleId :

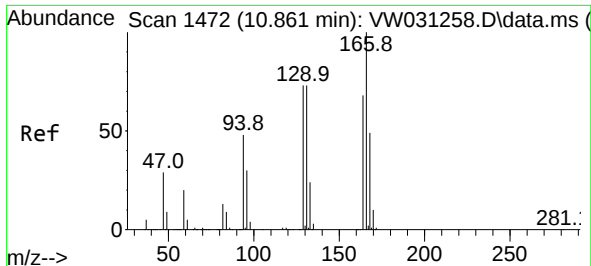
Tgt Ion: 43 Resp: 10743
Ion Ratio Lower Upper
43 100
58 21.6 0.0 0.0#



#25
Chloroform
Concen: 0.775 ug/L
RT: 7.673 min Scan# 949
Delta R.T. -0.006 min
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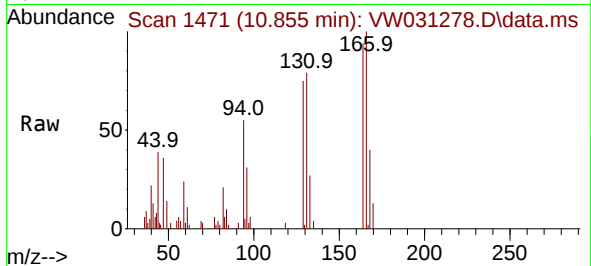
Tgt Ion: 83 Resp: 13232
Ion Ratio Lower Upper
83 100
85 65.1 46.1 85.5



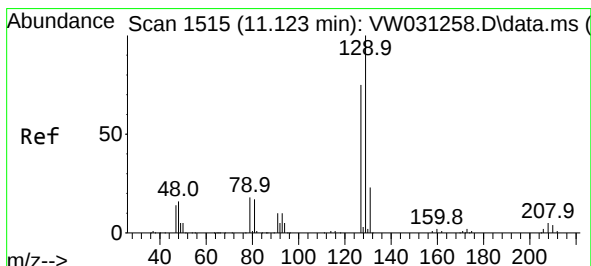
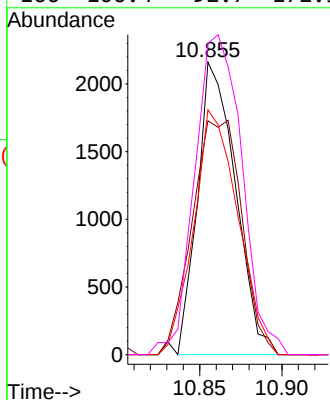
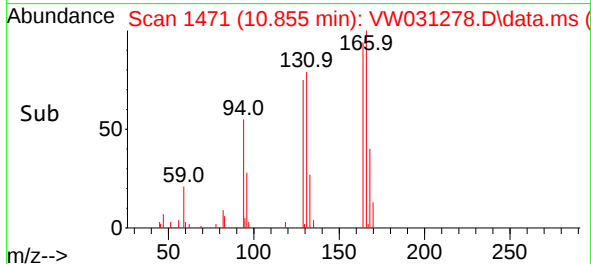


#46
Tetrachloroethene
Concen: 0.487 ug/L
RT: 10.855 min Scan# 1471
Delta R.T. -0.006 min
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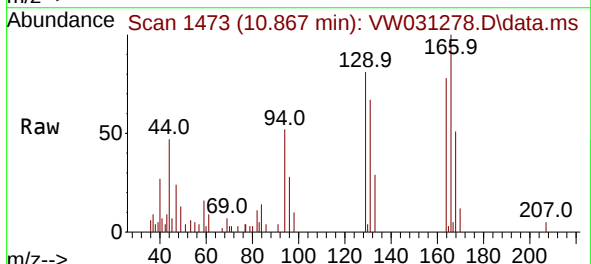
Instrument :
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ClientSampleId :



Tgt Ion:164 Resp: 3467
Ion Ratio Lower Upper
164 100
129 82.6 73.5 136.5
131 83.8 66.6 123.8
166 106.4 92.7 172.3



#49
Dibromochloromethane
Concen: 0.509 ug/L
RT: 10.867 min Scan# 1473
Delta R.T. -0.256 min
Lab File: VW031278.D
Acq: 16 Dec 2024 17:47



Tgt Ion:129 Resp: 3444
Ion Ratio Lower Upper
129 100
127 0.0 57.6 107.0#

