

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121624\
 Data File : VW031270.D
 Acq On : 16 Dec 2024 14:35
 Operator : SY/MD
 Sample : P5226-17
 Misc : 6.01g/10mL/MSVOA_W/SOILB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Dec 17 00:37:04 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

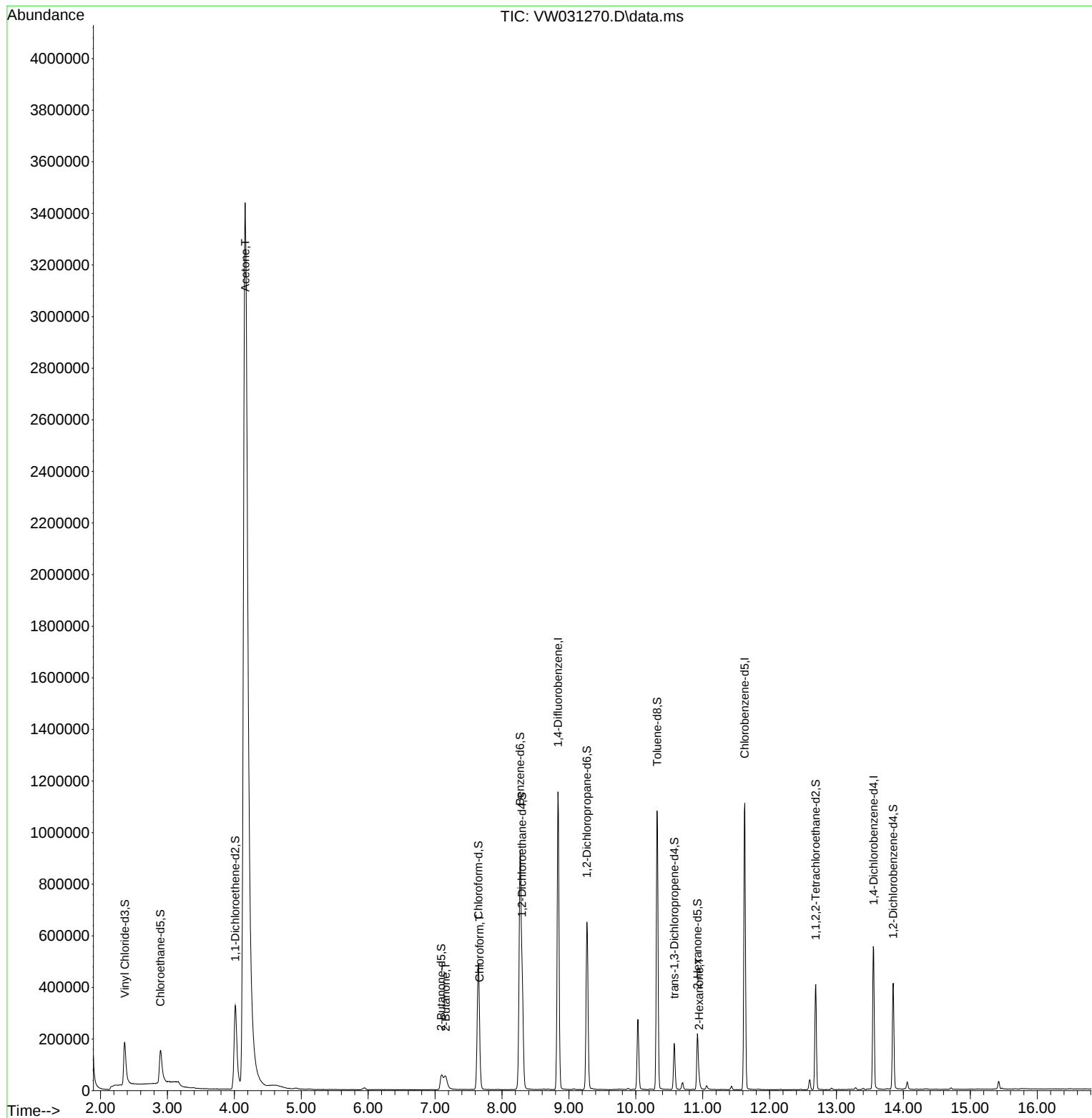
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	939354	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	595957	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	150063	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	280007	19.811	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	79.240%	
7) Chloroethane-d5	2.893	69	208761	19.967	ug/L	0.00
Spiked Amount	25.000	Range 30 - 150	Recovery	=	79.880%	
11) 1,1-Dichloroethene-d2	4.015	65	121427	18.112	ug/L	0.00
Spiked Amount	25.000	Range 45 - 110	Recovery	=	72.440%	
21) 2-Butanone-d5	7.094	46	108414	40.731	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	81.460%	
24) Chloroform-d	7.648	84	492405	19.132	ug/L	0.00
Spiked Amount	25.000	Range 40 - 150	Recovery	=	76.520%	
26) 1,2-Dichloroethane-d4	8.301	65	298377	23.084	ug/L	0.00
Spiked Amount	25.000	Range 70 - 130	Recovery	=	92.320%	
32) Benzene-d6	8.270	84	925167	24.221	ug/L	0.00
Spiked Amount	25.000	Range 20 - 135	Recovery	=	96.880%	
36) 1,2-Dichloropropane-d6	9.270	67	299659	26.918	ug/L	0.00
Spiked Amount	25.000	Range 70 - 120	Recovery	=	107.680%	
41) Toluene-d8	10.319	98	734068	20.658	ug/L	0.00
Spiked Amount	25.000	Range 30 - 130	Recovery	=	82.640%	
43) trans-1,3-Dichloroprop...	10.575	79	97835	19.060	ug/L	0.00
Spiked Amount	25.000	Range 30 - 135	Recovery	=	76.240%	
47) 2-Hexanone-d5	10.922	63	70748	47.256	ug/L	0.00
Spiked Amount	50.000	Range 20 - 135	Recovery	=	94.520%	
56) 1,1,2,2-Tetrachloroeth...	12.690	84	203041	29.048	ug/L	0.00
Spiked Amount	25.000	Range 45 - 120	Recovery	=	116.200%	
66) 1,2-Dichlorobenzene-d4	13.848	152	104400	18.740	ug/L	0.00
Spiked Amount	25.000	Range 75 - 120	Recovery	=	74.960%#	
Target Compounds						
13) Acetone	4.161	43	10941023	2951.549	ug/L #	100
22) 2-Butanone	7.161	43	22069	4.914	ug/L #	50
25) Chloroform	7.667	83	11621	0.508	ug/L	89
48) 2-Hexanone	10.947	43	12544	3.026	ug/L #	40

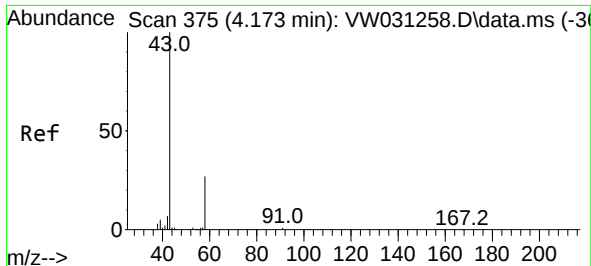
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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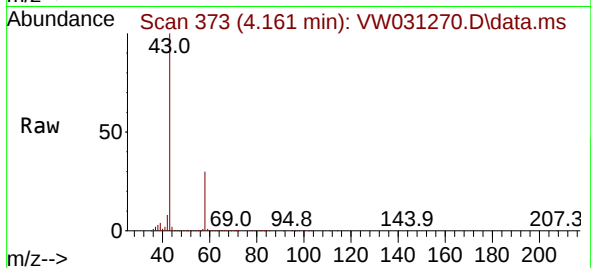
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121324SMA.M
Quant Title : SFAM01.0
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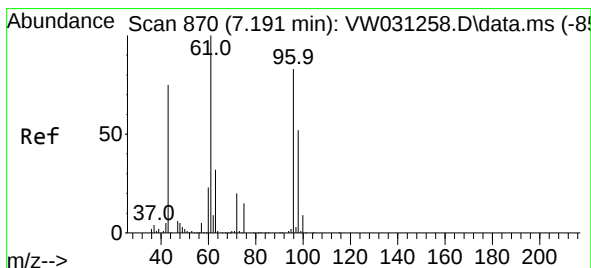
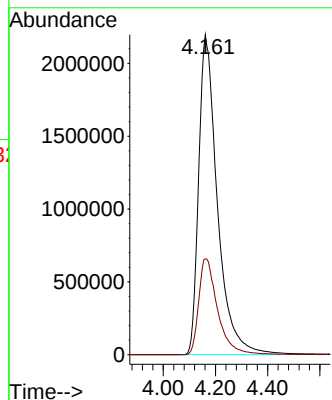
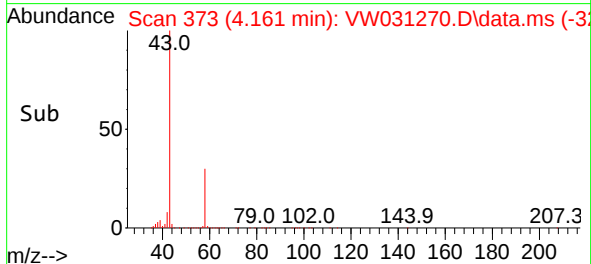


#13
Acetone
Concen: 2951.549 ug/L
RT: 4.161 min Scan# 31
Delta R.T. -0.012 min
Lab File: VW031270.D
Acq: 16 Dec 2024 14:35

Instrument :
MSVOA_W
ClientSampleId :

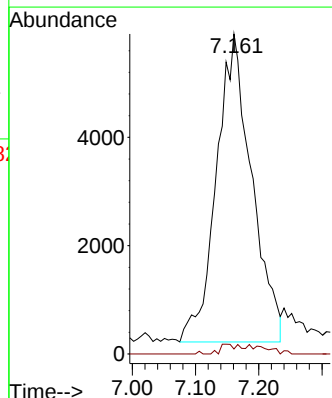
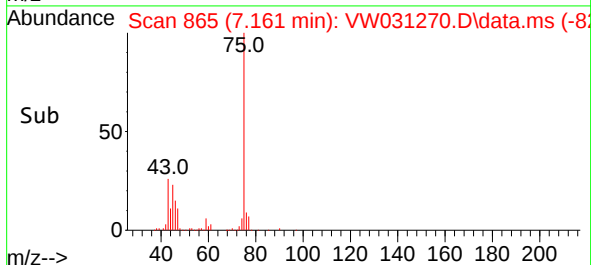
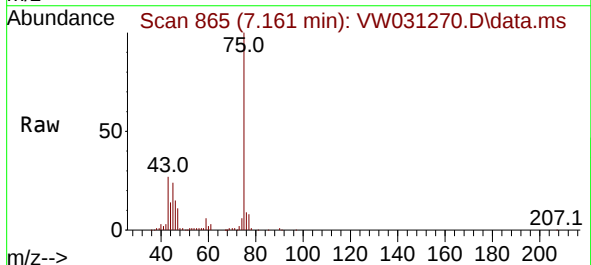


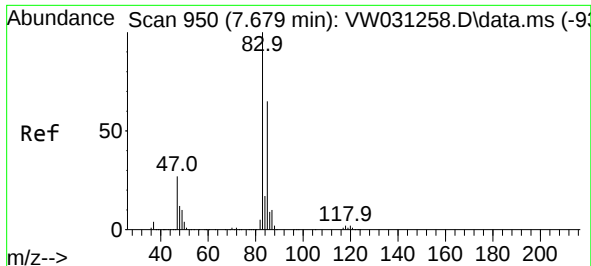
Tgt Ion: 43 Resp:10941023
Ion Ratio Lower Upper
43 100
58 30.1 0.0 0.0#



#22
2-Butanone
Concen: 4.914 ug/L
RT: 7.161 min Scan# 865
Delta R.T. -0.030 min
Lab File: VW031270.D
Acq: 16 Dec 2024 14:35

Tgt Ion: 43 Resp: 22069
Ion Ratio Lower Upper
43 100
72 1.0 13.3 39.8#

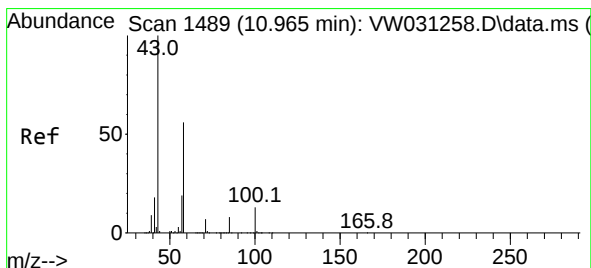
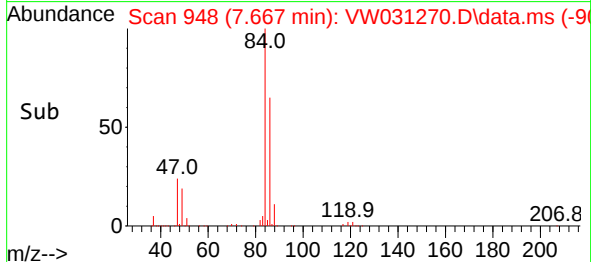
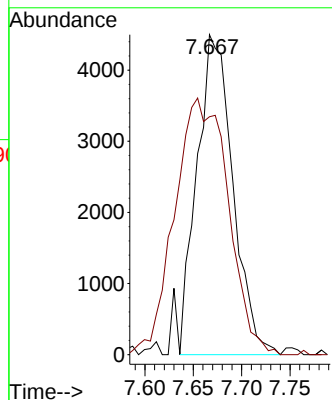
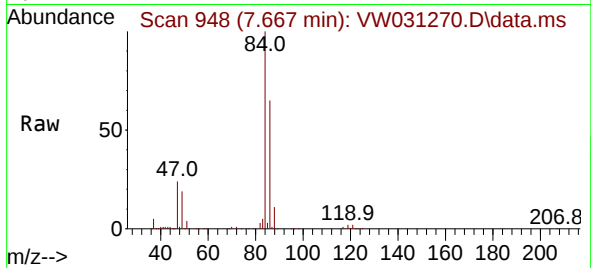




#25
Chloroform
Concen: 0.508 ug/L
RT: 7.667 min Scan# 948
Delta R.T. -0.012 min
Lab File: VW031270.D
Acq: 16 Dec 2024 14:35

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 83 Resp: 11621
Ion Ratio Lower Upper
83 100
85 74.3 46.1 85.5



#48
2-Hexanone
Concen: 3.026 ug/L
RT: 10.947 min Scan# 1486
Delta R.T. -0.018 min
Lab File: VW031270.D
Acq: 16 Dec 2024 14:35

Tgt Ion: 43 Resp: 12544
Ion Ratio Lower Upper
43 100
58 1.4 43.0 64.6#
57 0.8 15.7 23.5#
100 0.0 10.3 15.5#

