

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082224\
 Data File : VW029983.D
 Acq On : 22 Aug 2024 13:26
 Operator : SY/MD
 Sample : P3673-04
 Misc : 4.77g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 23 01:50:51 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 23 01:48:12 2024
 Response via : Initial Calibration

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

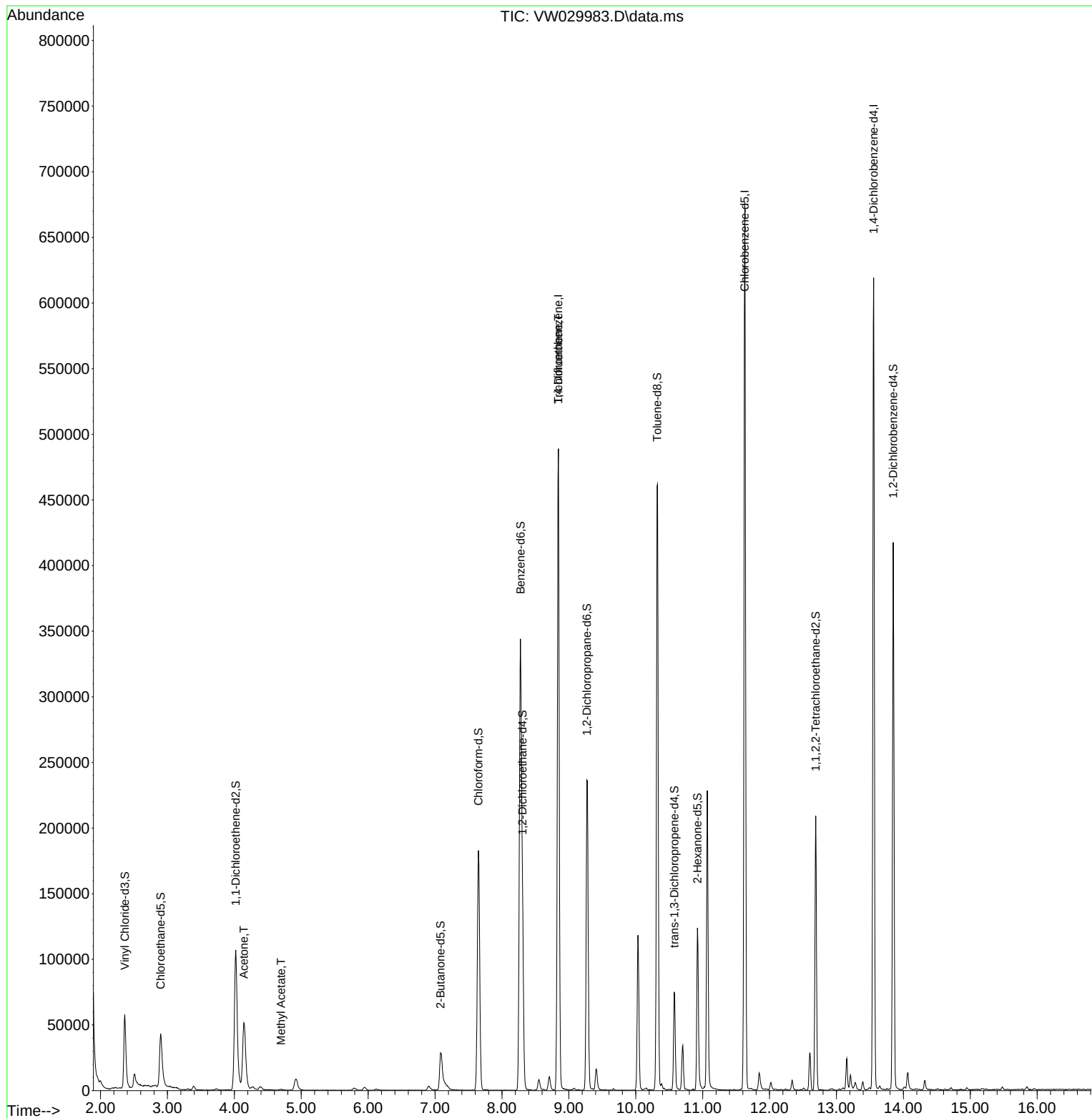
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	394891	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	365926	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	164729	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	75900	13.539	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.160%
7) Chloroethane-d5	2.899	69	65538	16.375	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	65.480%
11) 1,1-Dichloroethene-d2	4.021	65	35586	13.906	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	55.640%
21) 2-Butanone-d5	7.081	46	50892	33.121	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.240%
24) Chloroform-d	7.648	84	194035	18.981	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	75.920%
26) 1,2-Dichloroethane-d4	8.307	65	108270	18.595	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	74.400%
32) Benzene-d6	8.276	84	351186	17.762	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	71.040%
36) 1,2-Dichloropropane-d6	9.270	67	113661	18.004	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	72.000%
41) Toluene-d8	10.319	98	315880	17.968	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	71.880%
43) trans-1,3-Dichloroprop...	10.575	79	43048	16.851	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	67.400%
47) 2-Hexanone-d5	10.922	63	41203	39.580	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	79.160%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	101444	21.641	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.560%
66) 1,2-Dichlorobenzene-d4	13.849	152	103963	20.325	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	81.320%
Target Compounds					Qvalue	
13) Acetone	4.143	43	104872	54.920	ug/L	93
15) Methyl Acetate	4.698	43	1101	0.346	ug/L	93
34) Trichloroethene	8.843	95	12654	1.925	ug/L #	6

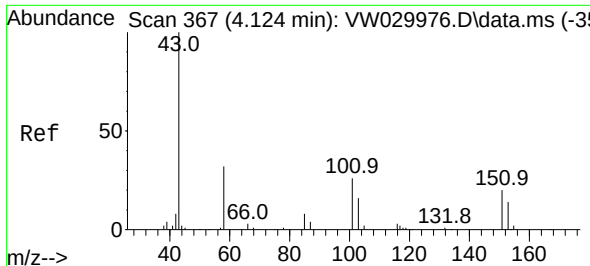
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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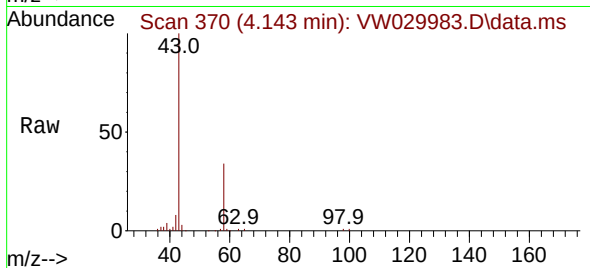
Quant Time: Aug 23 01:50:51 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072424SMA.M
Quant Title : SFAM01.0
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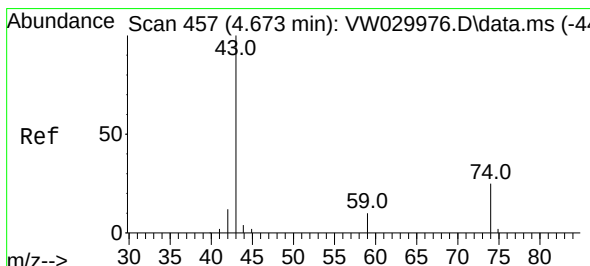
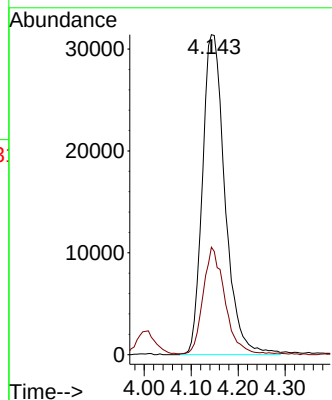
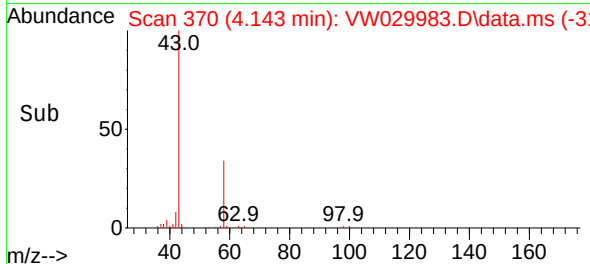


#13
Acetone
Concen: 54.920 ug/L
RT: 4.143 min Scan# 31
Delta R.T. 0.019 min
Lab File: VW029983.D
Acq: 22 Aug 2024 13:26

Instrument :
MSVOA_W
ClientSampleId :

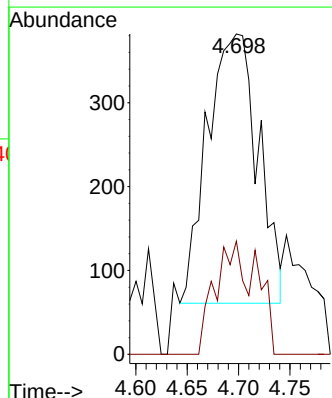
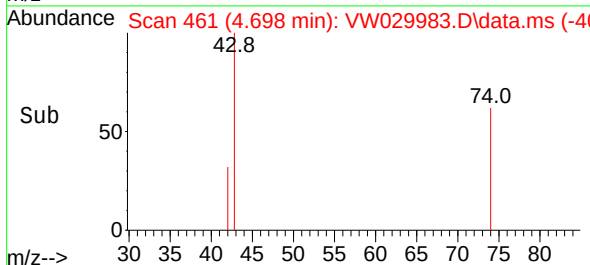
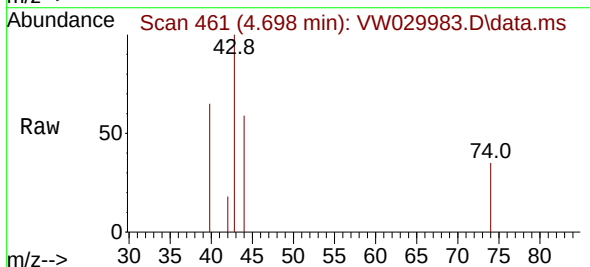


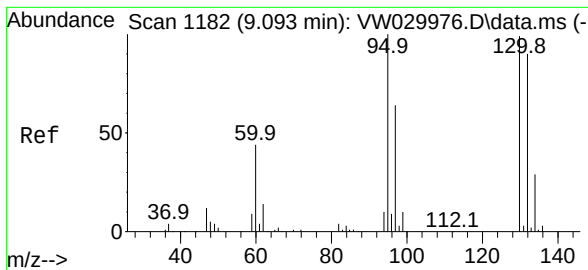
Tgt Ion: 43 Resp: 104872
Ion Ratio Lower Upper
43 100
58 32.4 0.0 57.6



#15
Methyl Acetate
Concen: 0.346 ug/L
RT: 4.698 min Scan# 461
Delta R.T. 0.025 min
Lab File: VW029983.D
Acq: 22 Aug 2024 13:26

Tgt Ion: 43 Resp: 1101
Ion Ratio Lower Upper
43 100
74 17.5 16.5 24.7





#34

Trichloroethene

Concen: 1.925 ug/L

RT: 8.843 min Scan# 11

Delta R.T. -0.250 min

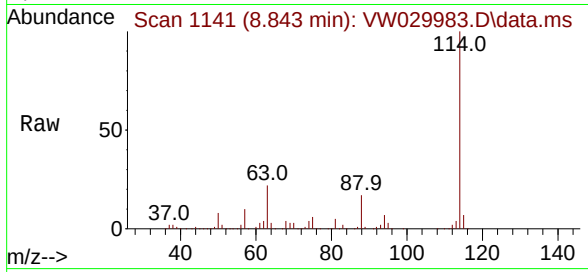
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Instrument :

MSVOA_W

ClientSampleId :



Tgt Ion: 95 Resp: 12654

Ion Ratio Lower Upper

95 100

97 0.0 45.6 84.8#

132 0.0 65.2 121.0#

130 0.0 69.9 129.7#

