

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082724\
 Data File : VW030038.D
 Acq On : 27 Aug 2024 12:45
 Operator : SY/MD
 Sample : P3675-15
 Misc : 5.26g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DCXY8

Quant Time: Aug 28 01:13:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082624SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Aug 28 01:11:30 2024
 Response via : Initial Calibration

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

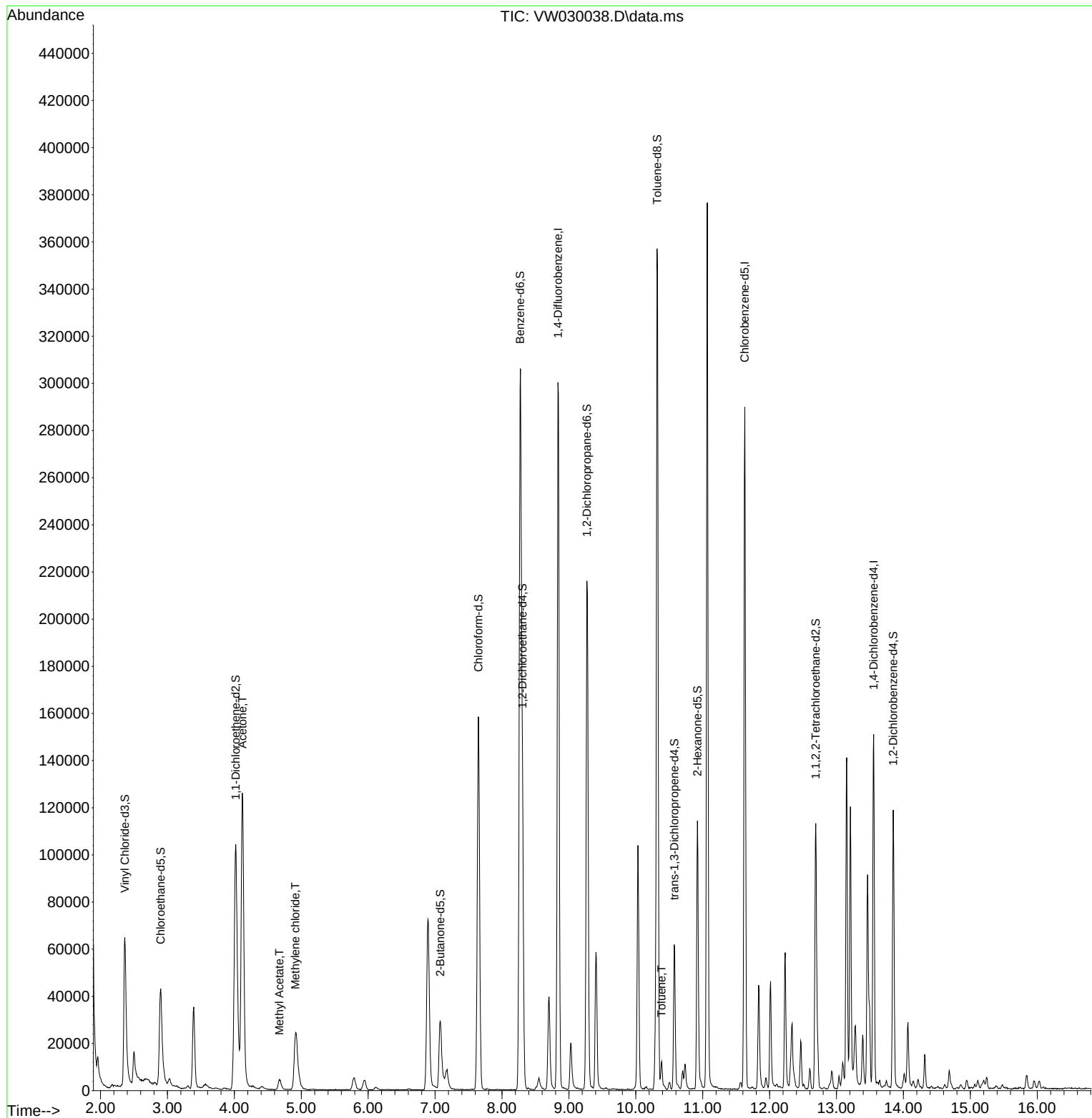
Internal Standards							
1) 1,4-Difluorobenzene		8.837	114	251698	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.629	117	156837	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.556	152	38740	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.363	65	96748	25.830	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 103.320%		
7) Chloroethane-d5		2.899	69	66916	25.172	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	= 100.680%		
11) 1,1-Dichloroethene-d2		4.021	65	39659	24.783	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	= 99.120%		
21) 2-Butanone-d5		7.075	46	52184	69.891	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 139.780%#		
24) Chloroform-d		7.648	84	160196	23.601	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	= 94.400%		
26) 1,2-Dichloroethane-d4		8.307	65	91460	26.537	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	= 106.160%		
32) Benzene-d6		8.270	84	316451	34.183	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	= 136.720%#		
36) 1,2-Dichloropropane-d6		9.270	67	98495	36.314	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	= 145.240%#		
41) Toluene-d8		10.319	98	234504	27.830	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	= 111.320%		
43) trans-1,3-Dichloroprop...		10.575	79	34885	31.267	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	= 125.080%		
47) 2-Hexanone-d5		10.922	63	40153	96.728	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	= 193.460%#		
56) 1,1,2,2-Tetrachloroeth...		12.690	84	57626	28.857	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	= 115.440%		
66) 1,2-Dichlorobenzene-d4		13.848	152	29226	20.857	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	= 83.440%		
Target Compounds							
13) Acetone		4.118	43	216758	317.395	ug/L	98
15) Methyl Acetate		4.673	43	8635	6.485	ug/L #	77
16) Methylene chloride		4.911	84	22748	5.471	ug/L	92
42) Toluene		10.386	91	7805	0.729	ug/L	94

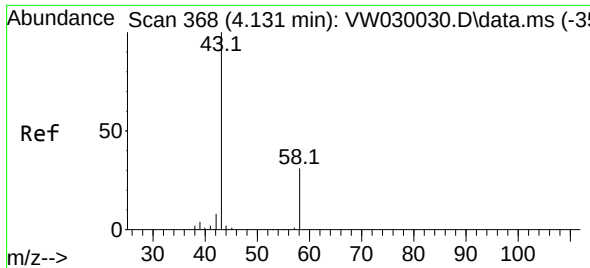
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
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#13

Acetone

Concen: 317.395 ug/L

RT: 4.118 min Scan# 3

Delta R.T. -0.012 min

Lab File: VW030038.D

Acq: 27 Aug 2024 12:45

Instrument :

MSVOA_W

ClientSampleId :

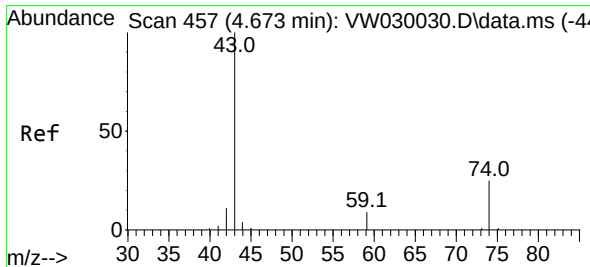
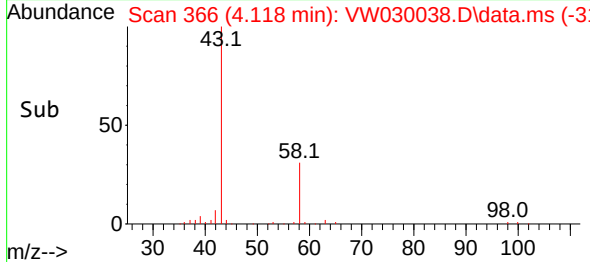
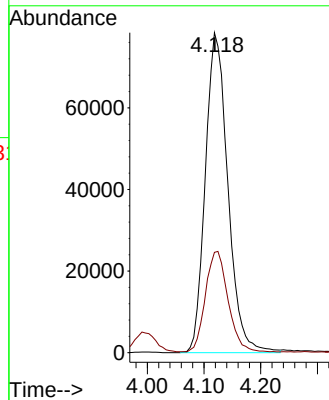
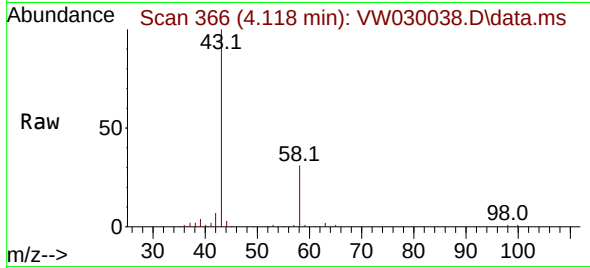
DCXY8

Tgt Ion: 43 Resp: 216758

Ion Ratio Lower Upper

43 100

58 32.1 0.0 66.4



#15

Methyl Acetate

Concen: 6.485 ug/L

RT: 4.673 min Scan# 457

Delta R.T. -0.000 min

Lab File: VW030038.D

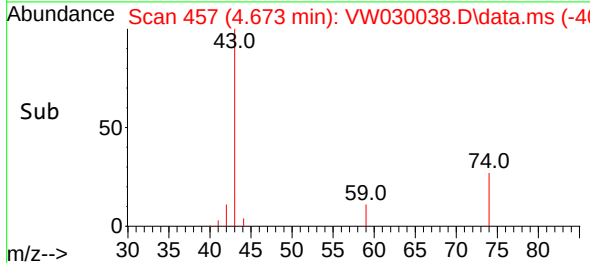
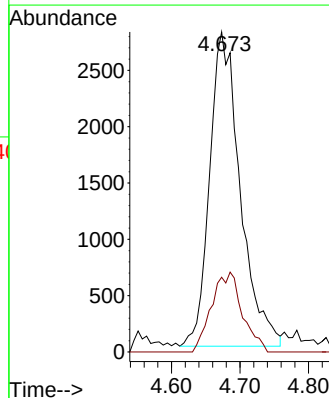
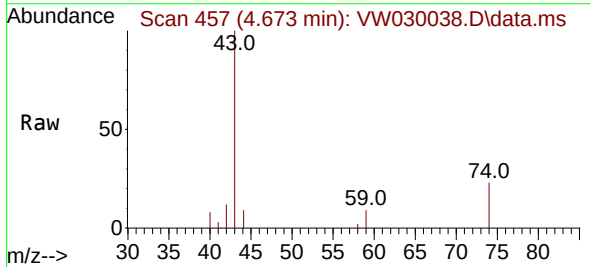
Acq: 27 Aug 2024 12:45

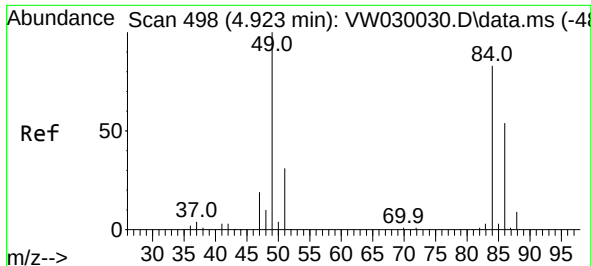
Tgt Ion: 43 Resp: 8635

Ion Ratio Lower Upper

43 100

74 13.2 19.9 29.9#

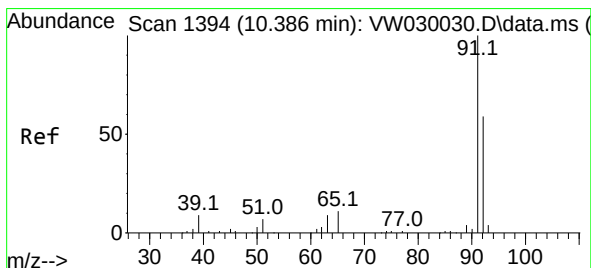
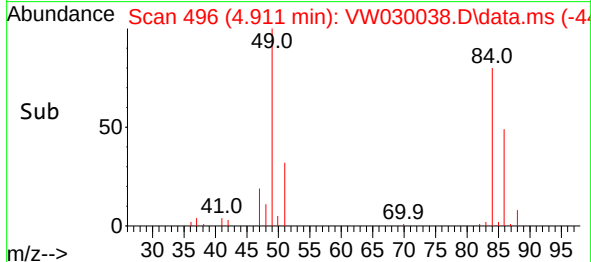
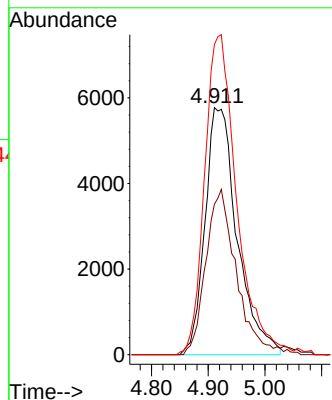
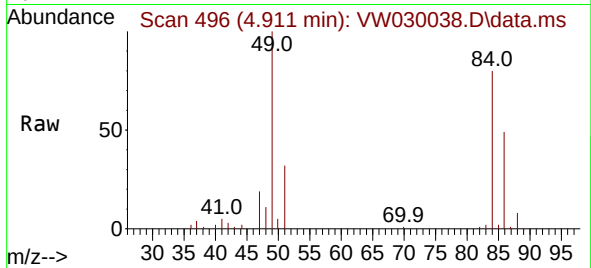




#16
Methylene chloride
Concen: 5.471 ug/L
RT: 4.911 min Scan# 49
Delta R.T. -0.012 min
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Instrument :
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ClientSampleId :
DCXY8

Tgt Ion: 84 Resp: 22748
Ion Ratio Lower Upper
84 100
86 60.9 44.2 82.2
49 125.6 79.9 148.3



#42
Toluene
Concen: 0.729 ug/L
RT: 10.386 min Scan# 1394
Delta R.T. -0.000 min
Lab File: VW030038.D
Acq: 27 Aug 2024 12:45

Tgt Ion: 91 Resp: 7805
Ion Ratio Lower Upper
91 100
92 52.2 39.5 73.4

