

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW020323\
 Data File : VW025273.D
 Acq On : 03 Feb 2023 12:53
 Operator : SY/MD
 Sample : 01394-04
 Misc : 3.75g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 C1152

Quant Time: Feb 03 13:32:54 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM020323SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Feb 03 11:28:47 2023
 Response via : Initial Calibration

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

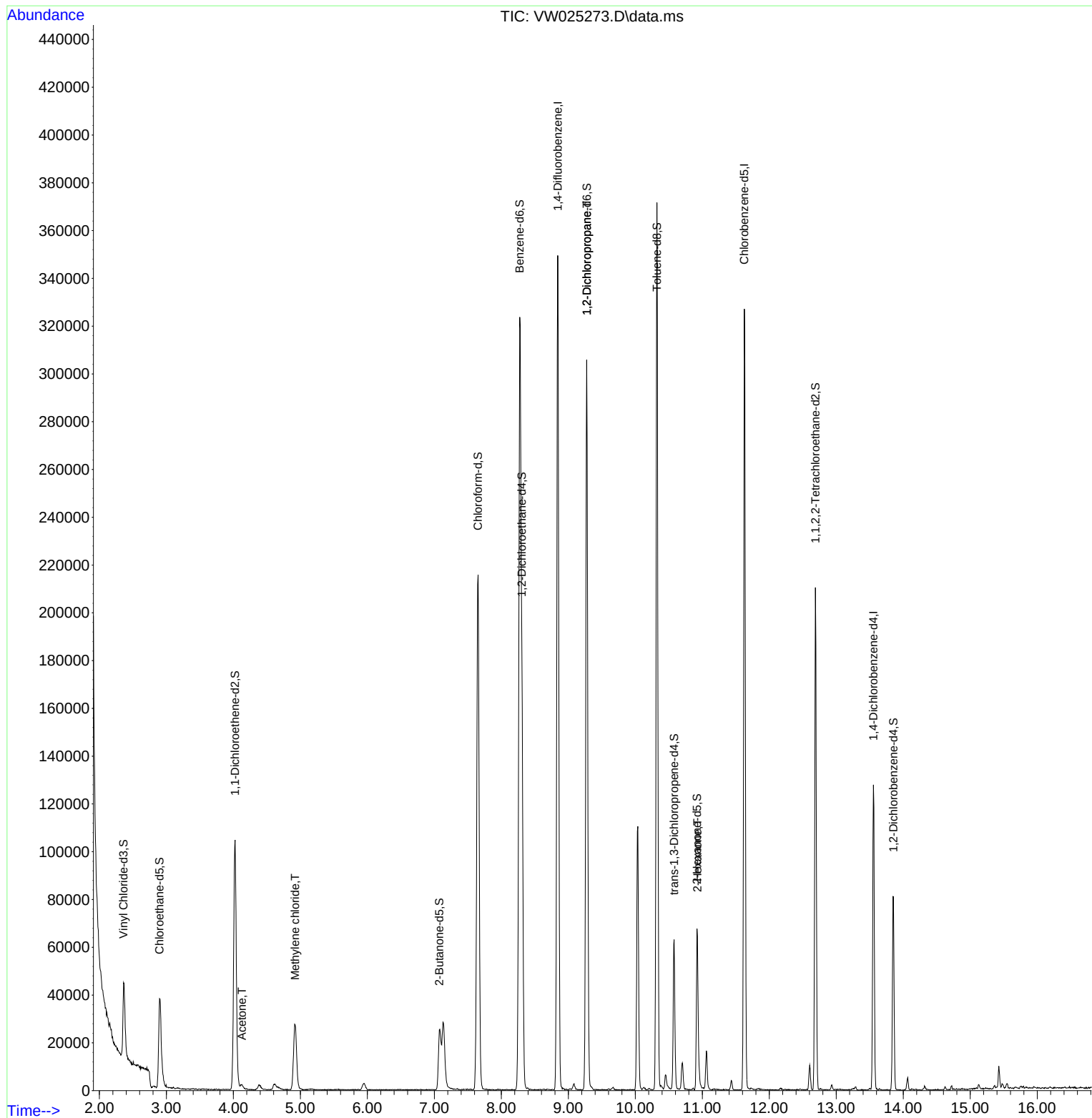
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	293229	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	184051	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	33126	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.361	65	41045	14.465	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	57.880%
7) Chloroethane-d5	2.898	69	56665	22.491	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	89.960%
11) 1,1-Dichloroethene-d2	4.026	63	106633	13.553	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	54.200%
21) 2-Butanone-d5	7.074	46	42754	58.041	ug/L	-0.01
Spiked Amount	50.000	Range	20 - 135	Recovery	=	116.080%
24) Chloroform-d	7.653	84	225477	29.337	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	117.360%
26) 1,2-Dichloroethane-d4	8.305	65	122179	32.636	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	130.560%#
32) Benzene-d6	8.275	84	333560	29.902	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	119.600%
36) 1,2-Dichloropropane-d6	9.275	67	140980	43.194	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	172.760%#
41) Toluene-d8	10.323	98	247184	24.789	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	99.160%
43) trans-1,3-Dichloroprop...	10.579	79	35855	29.399	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	117.600%
47) 2-Hexanone-d5	10.921	63	22911	62.608	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	125.220%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	102700	46.270	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	185.080%#
66) 1,2-Dichlorobenzene-d4	13.853	152	21560	18.759	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	75.040%
Target Compounds						
					Qvalue	
13) Acetone	4.129	43	3283	4.042	ug/L	88
16) Methylene chloride	4.922	84	22066	4.421	ug/L	92
37) 1,2-Dichloropropane	9.275	63	16839	5.360	ug/L #	85
48) 2-Hexanone	10.927	43	2868	3.275	ug/L #	73

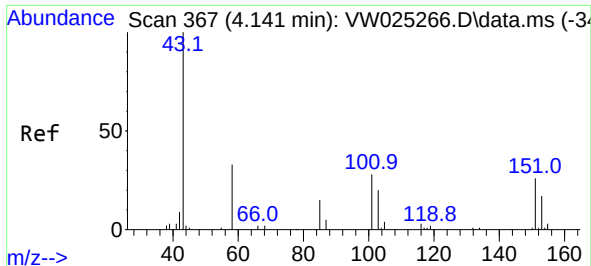
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Fri Feb 03 11:28:47 2023
Response via : Initial Calibration

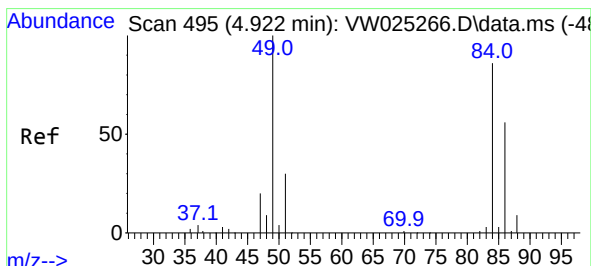
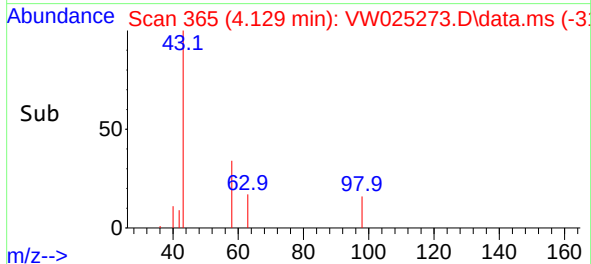
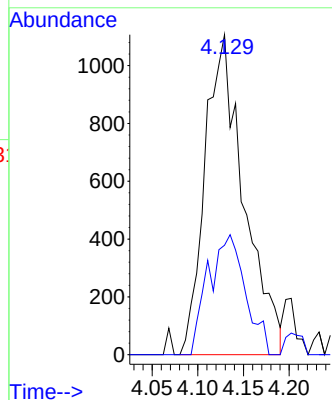
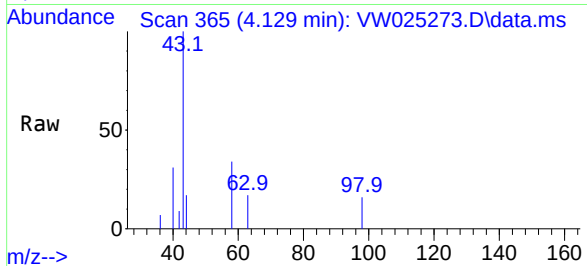




#13
Acetone
Concen: 4.042 ug/L
RT: 4.129 min Scan# 30
Delta R.T. -0.012 min
Lab File: VW025273.D
Acq: 03 Feb 2023 12:53

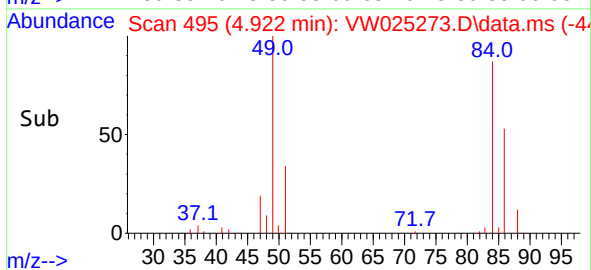
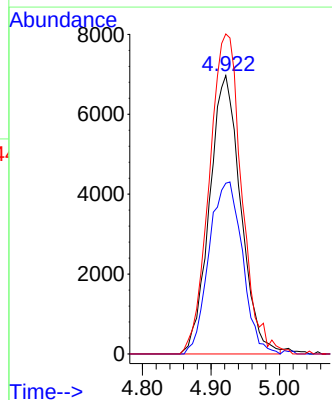
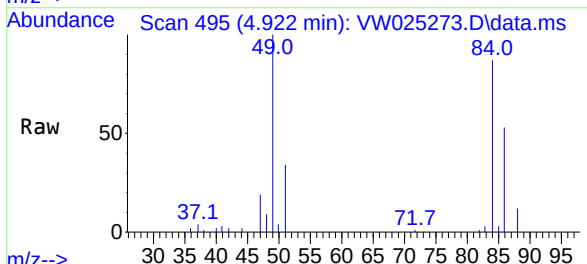
Instrument :
MSVOA_W
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C1152

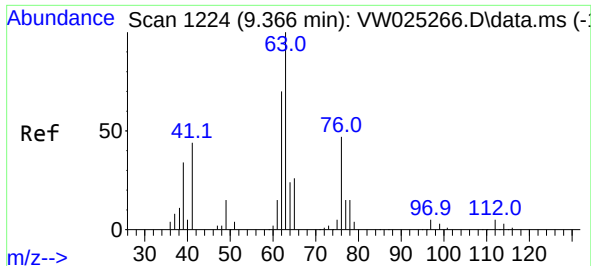
Tgt Ion: 43 Resp: 3283
Ion Ratio Lower Upper
43 100
58 24.7 0.0 63.0



#16
Methylene chloride
Concen: 4.421 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW025273.D
Acq: 03 Feb 2023 12:53

Tgt Ion: 84 Resp: 22066
Ion Ratio Lower Upper
84 100
86 61.3 47.2 87.6
49 114.9 86.5 160.7

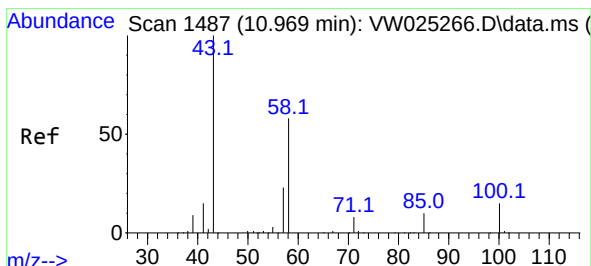
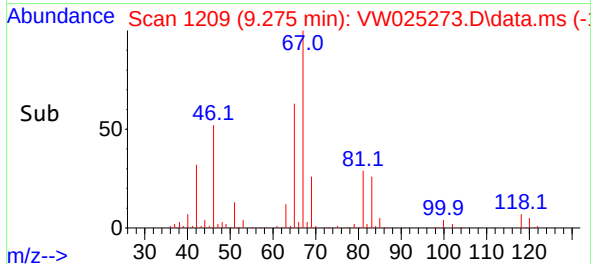
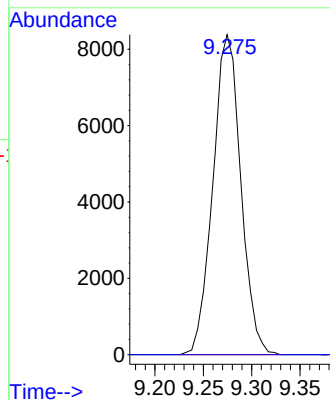
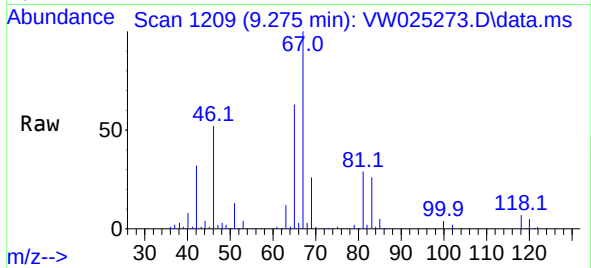




#37
1,2-Dichloropropane
Concen: 5.360 ug/L
RT: 9.275 min Scan# 11
Delta R.T. -0.091 min
Lab File: VW025273.D
Acq: 03 Feb 2023 12:53

Instrument :
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ClientSampleId :
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Tgt Ion: 63 Resp: 16839
Ion Ratio Lower Upper
63 100
112 0.0 3.8 5.8#



#48
2-Hexanone
Concen: 3.275 ug/L
RT: 10.927 min Scan# 1480
Delta R.T. -0.043 min
Lab File: VW025273.D
Acq: 03 Feb 2023 12:53

Tgt Ion: 43 Resp: 2868
Ion Ratio Lower Upper
43 100
58 37.0 46.3 69.5#
57 29.0 16.5 24.7#
100 0.0 11.3 16.9#

