

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062724\
 Data File : VW029375.D
 Acq On : 27 Jun 2024 12:20
 Operator : SY/MD
 Sample : P3080-10
 Misc : 7.00g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 GCL45

Quant Time: Jun 28 00:54:23 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Jun 27 05:32:27 2024
 Response via : Initial Calibration

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

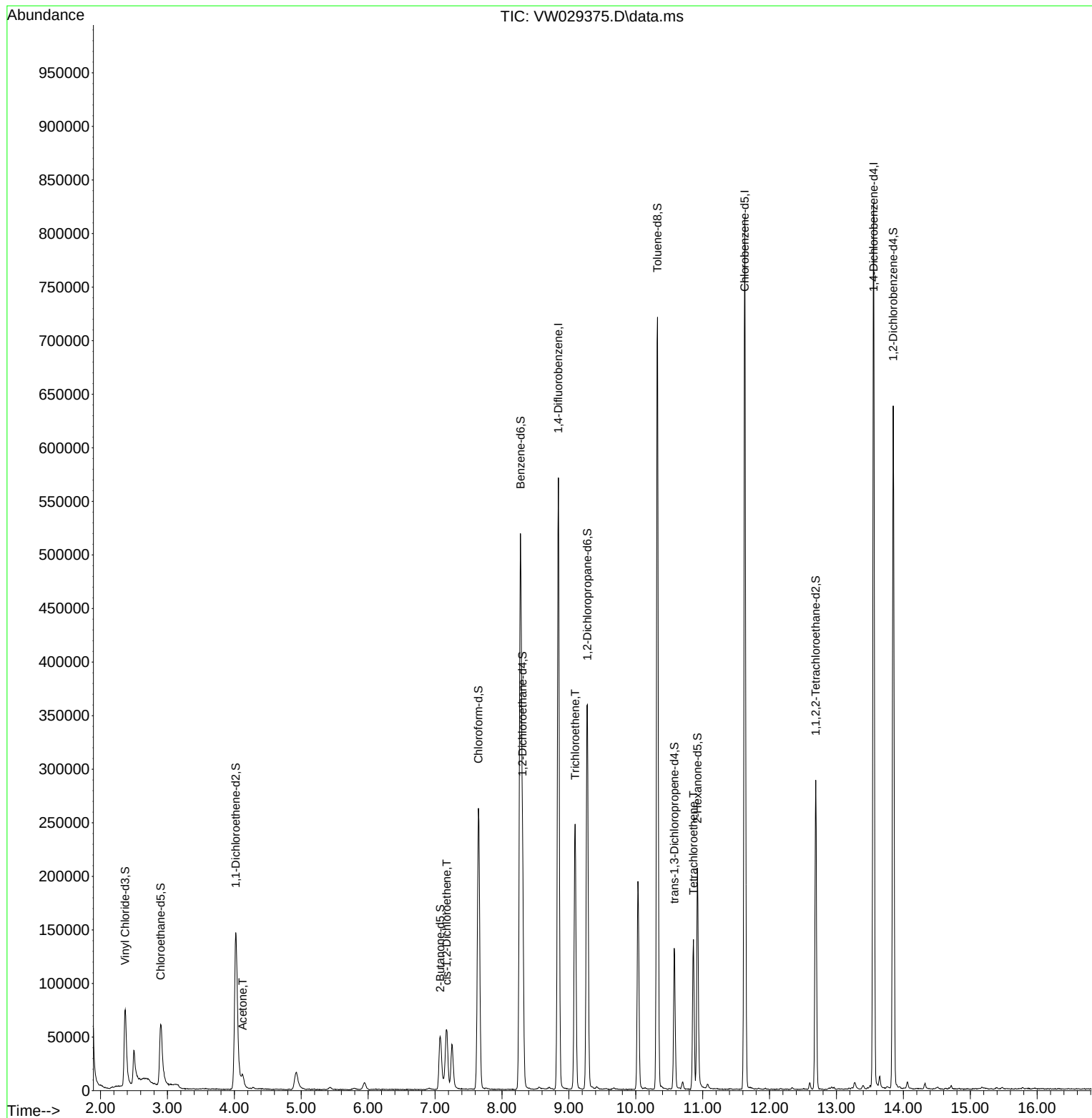
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	437708	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	402325	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	202050	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	116115	19.166	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.680%
7) Chloroethane-d5	2.899	69	95527	18.672	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.680%
11) 1,1-Dichloroethene-d2	4.021	65	57280	19.582	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	78.320%
21) 2-Butanone-d5	7.075	46	88292	48.711	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.420%
24) Chloroform-d	7.648	84	261003	19.990	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	79.960%
26) 1,2-Dichloroethane-d4	8.307	65	159670	21.299	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.200%
32) Benzene-d6	8.276	84	505777	20.697	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	82.800%
36) 1,2-Dichloropropane-d6	9.276	67	167979	21.624	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	86.480%
41) Toluene-d8	10.325	98	455630	21.074	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	84.280%
43) trans-1,3-Dichloroprop...	10.575	79	69086	22.070	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.280%
47) 2-Hexanone-d5	10.922	63	65458	53.754	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.500%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	142624	23.069	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.280%
66) 1,2-Dichlorobenzene-d4	13.849	152	154752	22.065	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	88.280%
Target Compounds						
					Qvalue	
13) Acetone	4.125	43	17817	11.567	ug/L	98
20) cis-1,2-Dichloroethene	7.173	96	30613	4.929	ug/L	96
34) Trichloroethene	9.093	95	86888	13.472	ug/L	97
46) Tetrachloroethene	10.861	164	28244	6.265	ug/L	96

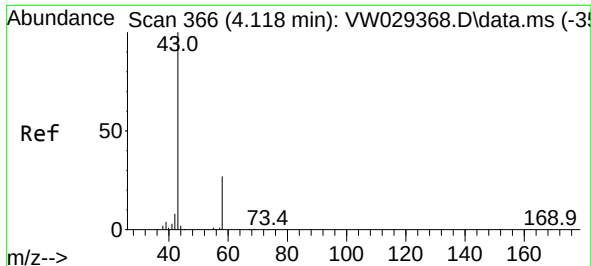
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Thu Jun 27 05:32:27 2024
Response via : Initial Calibration

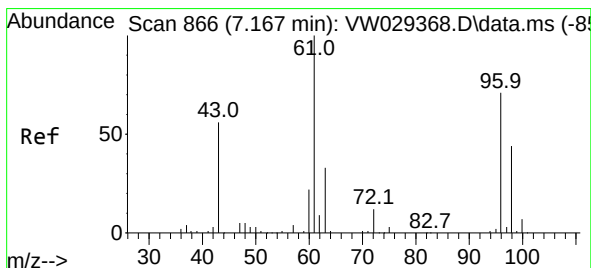
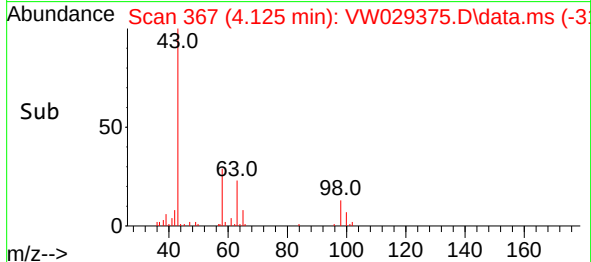
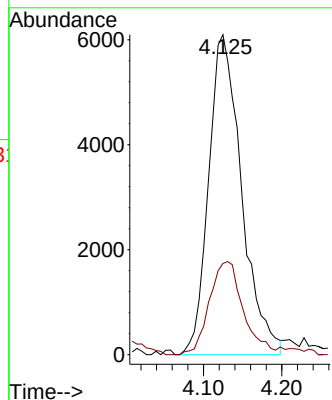
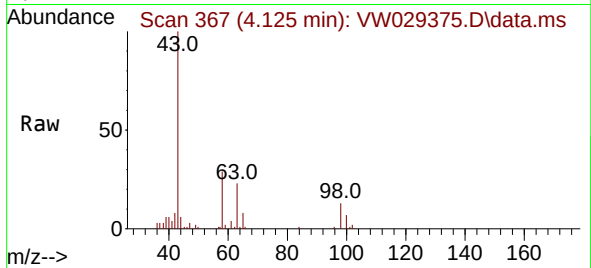




#13
Acetone
Concen: 11.567 ug/L
RT: 4.125 min Scan# 30
Delta R.T. 0.000 min
Lab File: VW029375.D
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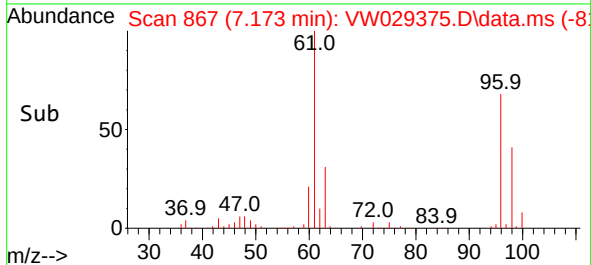
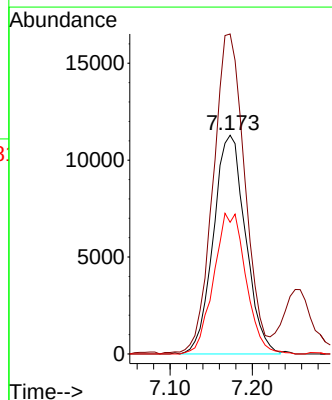
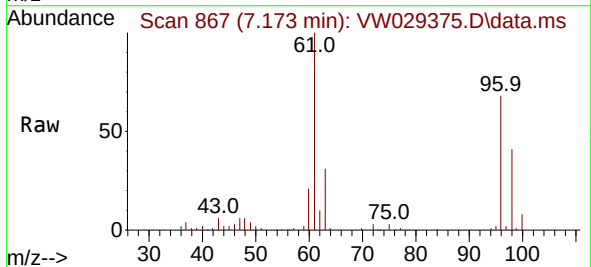
Instrument :
MSVOA_W
ClientSampleId :
GCL45

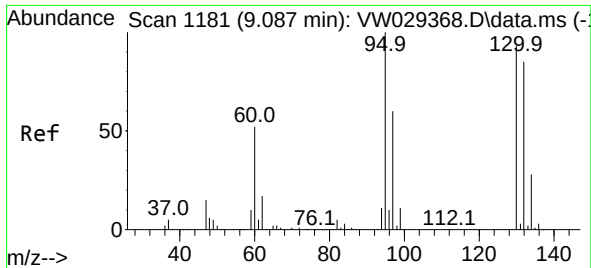
Tgt Ion: 43 Resp: 17817
Ion Ratio Lower Upper
43 100
58 29.8 0.0 61.4



#20
cis-1,2-Dichloroethene
Concen: 4.929 ug/L
RT: 7.173 min Scan# 867
Delta R.T. 0.000 min
Lab File: VW029375.D
Acq: 27 Jun 2024 12:20

Tgt Ion: 96 Resp: 30613
Ion Ratio Lower Upper
96 100
61 146.3 97.8 181.6
98 60.2 43.0 79.8



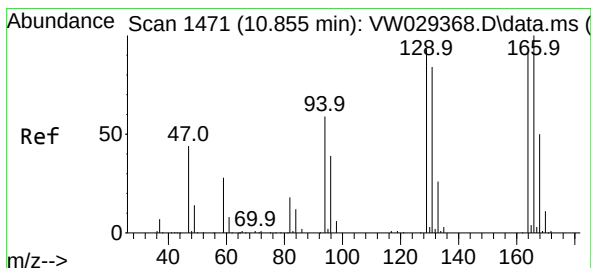
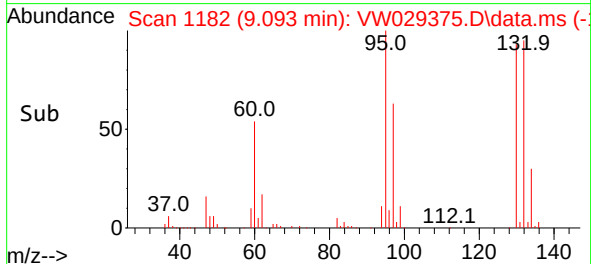
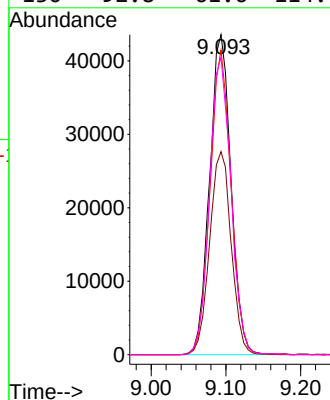
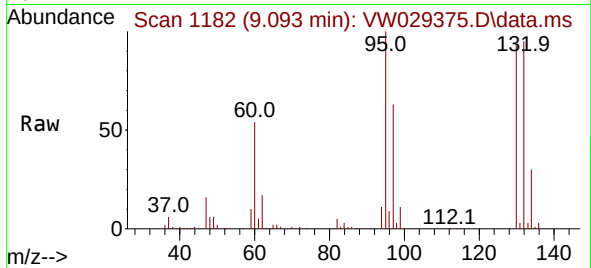


#34
Trichloroethene
Concen: 13.472 ug/L
RT: 9.093 min Scan# 1181
Delta R.T. 0.000 min
Lab File: VW029375.D
Acq: 27 Jun 2024 12:20

Instrument :
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ClientSampleId :
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Tgt Ion: 95 Resp: 86888

Ion	Ratio	Lower	Upper
95	100		
97	63.4	45.7	84.9
132	95.1	66.4	123.4
130	92.8	61.6	114.4



#46
Tetrachloroethene
Concen: 6.265 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. 0.000 min
Lab File: VW029375.D
Acq: 27 Jun 2024 12:20

Tgt Ion: 164 Resp: 28244

Ion	Ratio	Lower	Upper
164	100		
129	89.9	68.5	127.3
131	100.1	71.8	133.4
166	136.4	97.2	180.4

