

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062024\
 Data File : VW029278.D
 Acq On : 21 Jun 2024 00:07
 Operator : SY/MD
 Sample : P2964-04
 Misc : 5.29g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jun 21 04:51:42 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jun 21 02:43:08 2024
 Response via : Initial Calibration

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

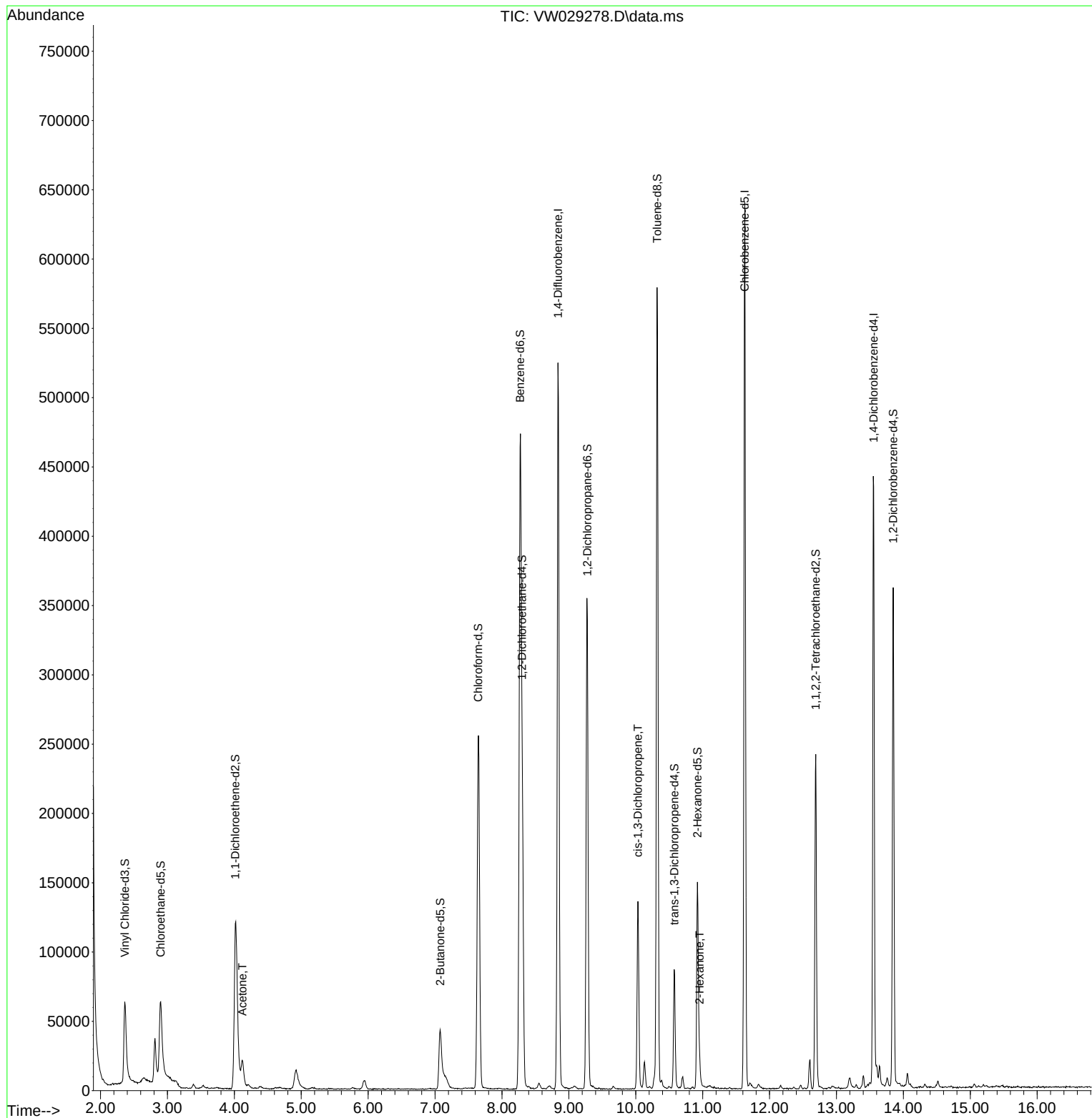
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	410336	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	324543	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	107513	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	99592	17.535	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	70.160%
7) Chloroethane-d5	2.899	69	91838	19.148	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.600%
11) 1,1-Dichloroethene-d2	4.015	65	48781	17.789	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.160%
21) 2-Butanone-d5	7.075	46	71549	42.107	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	84.220%
24) Chloroform-d	7.642	84	258217	21.095	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	84.400%
26) 1,2-Dichloroethane-d4	8.301	65	150659	21.437	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	85.760%
32) Benzene-d6	8.270	84	467545	23.718	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.880%
36) 1,2-Dichloropropane-d6	9.276	67	161492	25.772	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.080%
41) Toluene-d8	10.319	98	371691	21.312	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.240%
43) trans-1,3-Dichloroprop...	10.575	79	46336	18.350	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	73.400%
47) 2-Hexanone-d5	10.922	63	46348	47.182	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.360%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	119889	24.039	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	96.160%
66) 1,2-Dichlorobenzene-d4	13.849	152	84232	22.571	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	90.280%
Target Compounds						Qvalue
13) Acetone	4.119	43	30331	21.004	ug/L	98
39) cis-1,3-Dichloropropene	10.032	75	3651	0.471	ug/L #	66
48) 2-Hexanone	10.953	43	9530	3.955	ug/L #	41

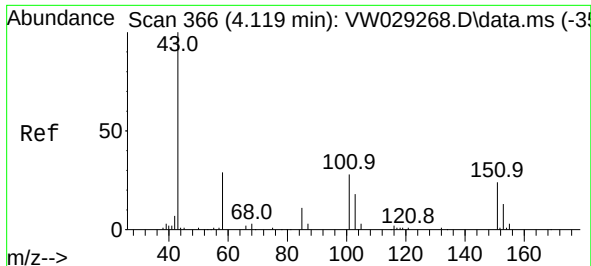
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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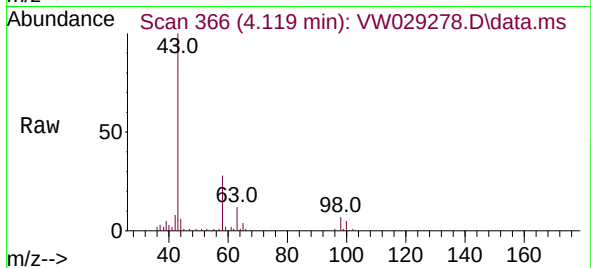
Quant Time: Jun 21 04:51:42 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM061824SMA.M
Quant Title : SFAM01.0
QLast Update : Fri Jun 21 02:43:08 2024
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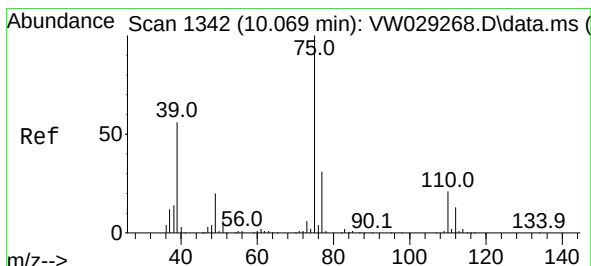
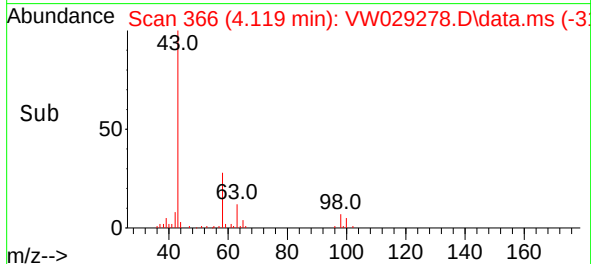
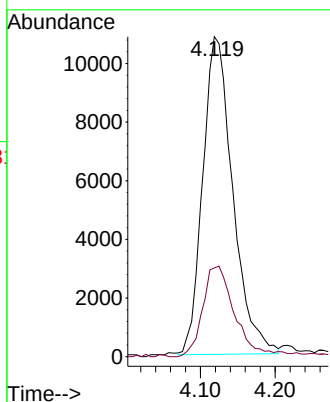


#13
Acetone
Concen: 21.004 ug/L
RT: 4.119 min Scan# 30331
Delta R.T. 0.000 min
Lab File: VW029278.D
Acq: 21 Jun 2024 00:07

Instrument :
MSVOA_W
ClientSampleId :

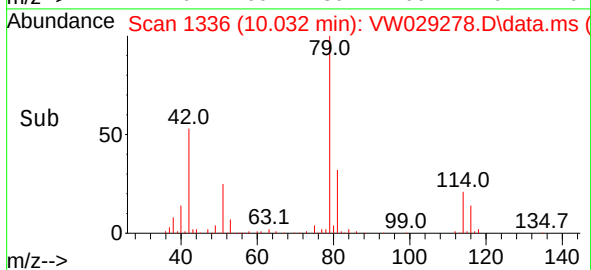
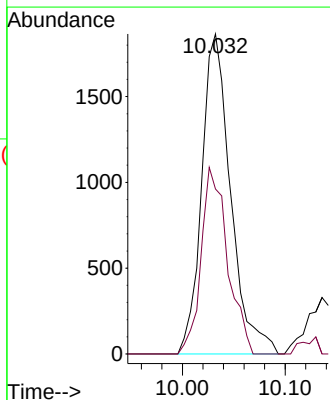
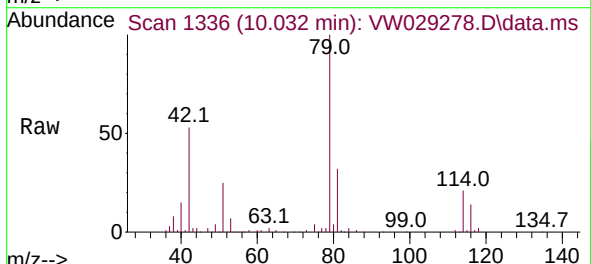


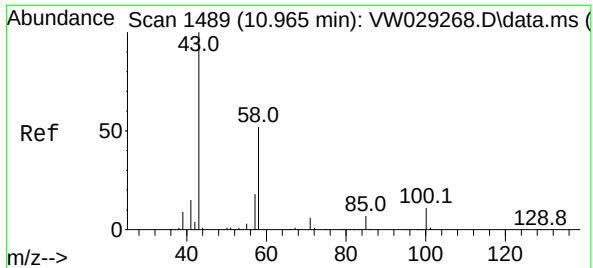
Tgt Ion: 43 Resp: 30331
Ion Ratio Lower Upper
43 100
58 29.7 0.0 61.4



#39
cis-1,3-Dichloropropene
Concen: 0.471 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.036 min
Lab File: VW029278.D
Acq: 21 Jun 2024 00:07

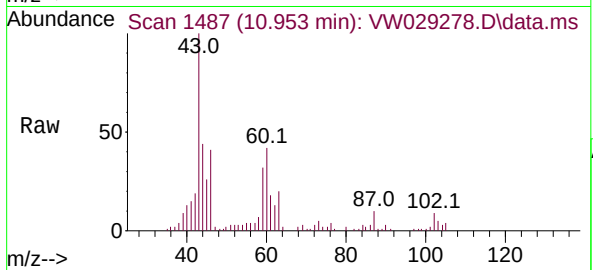
Tgt Ion: 75 Resp: 3651
Ion Ratio Lower Upper
75 100
77 51.5 22.7 42.1#





#48
 2-Hexanone
 Concen: 3.955 ug/L
 RT: 10.953 min Scan# 14
 Delta R.T. -0.012 min
 Lab File: VW029278.D
 Acq: 21 Jun 2024 00:07

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 43	Resp: 9530
Ion Ratio	Lower Upper
43	100
58	0.0 39.6 59.4#
57	0.0 14.6 21.8#
100	0.9 8.2 12.2#

