

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW070924\
 Data File : VW029484.D
 Acq On : 09 Jul 2024 15:21
 Operator : SY/MD
 Sample : P3177-02
 Misc : 5.16g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 10 01:20:16 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed Jul 10 01:18:26 2024
 Response via : Initial Calibration

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

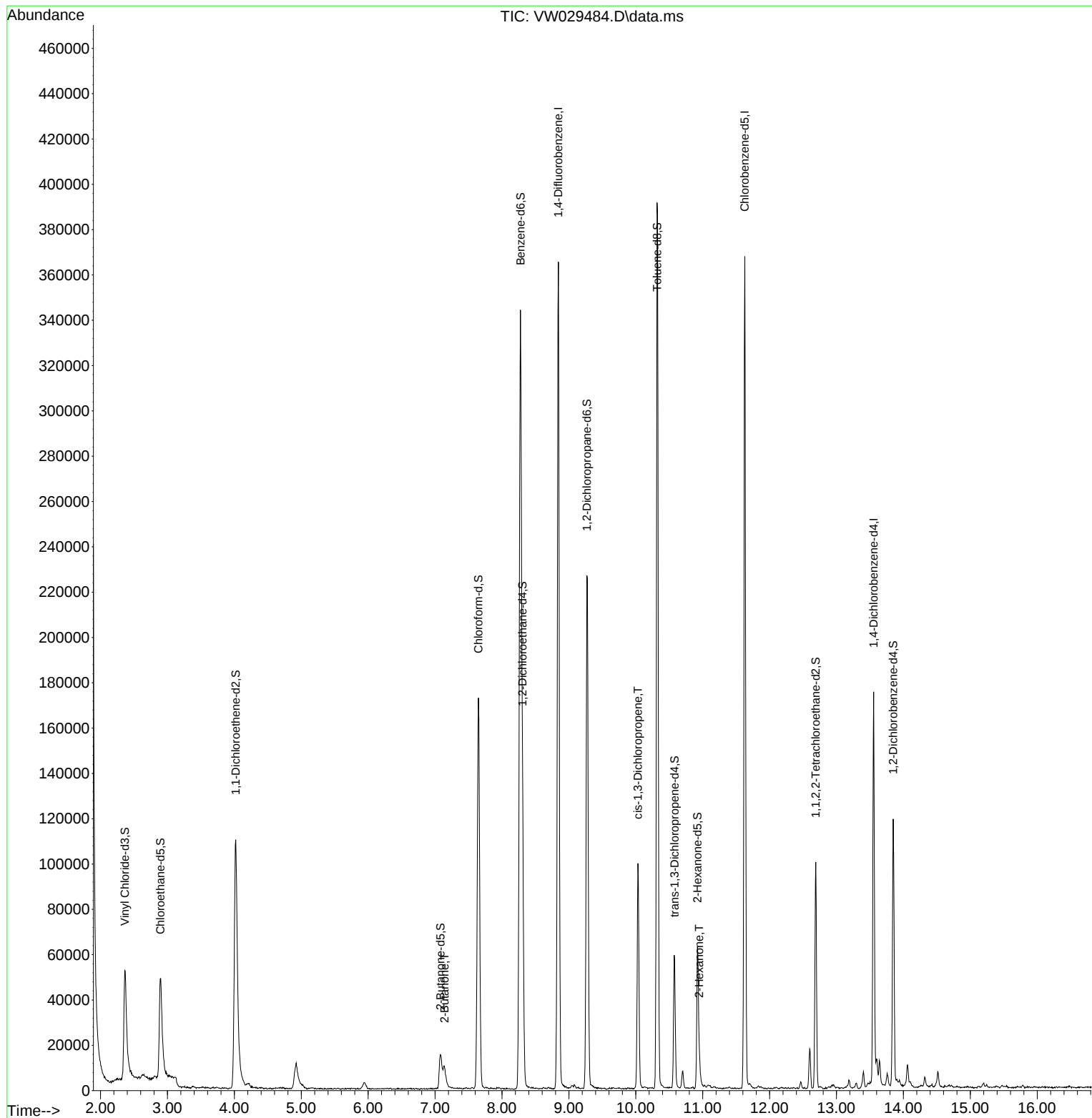
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	282351	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	191001	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	40423	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	92210	20.216	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	80.880%
7) Chloroethane-d5	2.893	69	75465	22.978	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.920%
11) 1,1-Dichloroethene-d2	4.021	65	44147	21.554	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	86.200%
21) 2-Butanone-d5	7.081	46	25947	18.950	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	37.900%
24) Chloroform-d	7.648	84	170619	20.903	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	83.600%
26) 1,2-Dichloroethane-d4	8.307	65	96115	20.075	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	80.320%
32) Benzene-d6	8.276	84	333150	29.116	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	116.480%
36) 1,2-Dichloropropane-d6	9.270	67	104962	28.690	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	114.760%
41) Toluene-d8	10.319	98	252902	25.133	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.520%
43) trans-1,3-Dichloroprop...	10.581	79	31472	20.315	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	81.240%
47) 2-Hexanone-d5	10.922	63	19022	28.614	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	57.220%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	48499	16.328	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	65.320%
66) 1,2-Dichlorobenzene-d4	13.848	152	28102	19.962	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	79.840%
Target Compounds					Qvalue	
22) 2-Butanone	7.142	43	7166	3.950	ug/L #	53
39) cis-1,3-Dichloropropene	10.032	75	2586	0.521	ug/L #	62
48) 2-Hexanone	10.947	43	8133	4.648	ug/L #	41

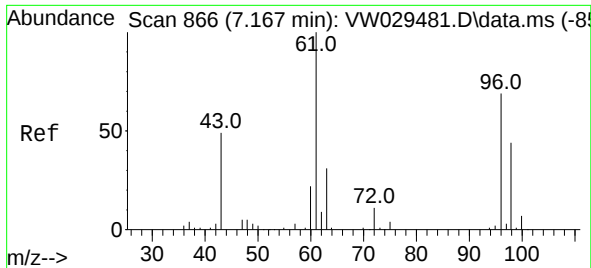
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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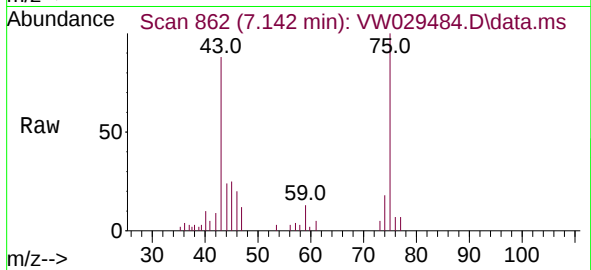
Quant Time: Jul 10 01:20:16 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM070824SMA.M
Quant Title : SFAM01.0
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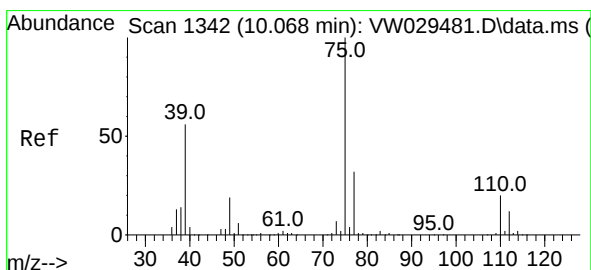
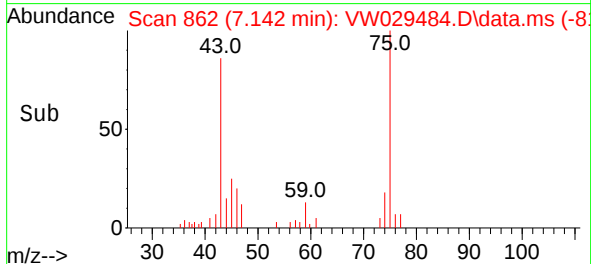
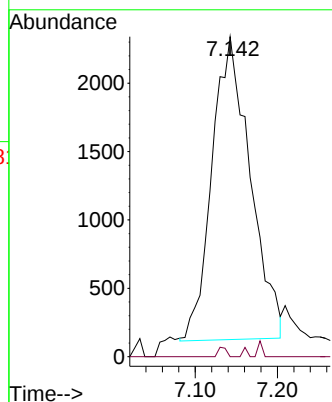


#22
2-Butanone
Concen: 3.950 ug/L
RT: 7.142 min Scan# 862
Delta R.T. -0.024 min
Lab File: VW029484.D
Acq: 09 Jul 2024 15:21

Instrument :
MSVOA_W
ClientSampleId :

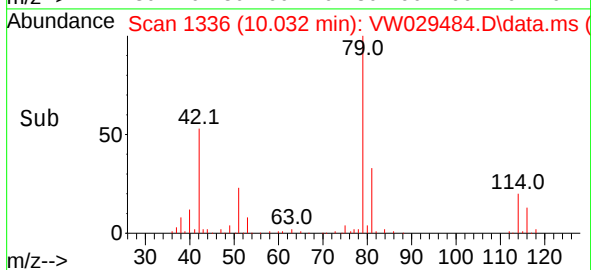
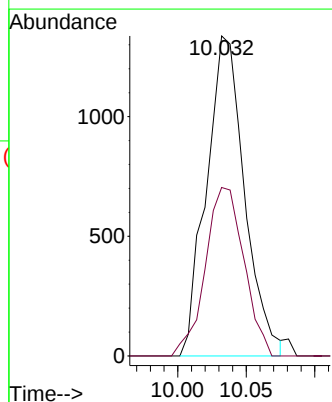
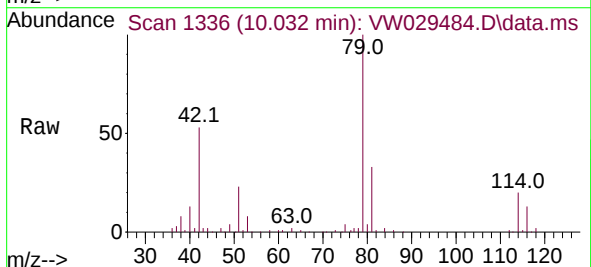


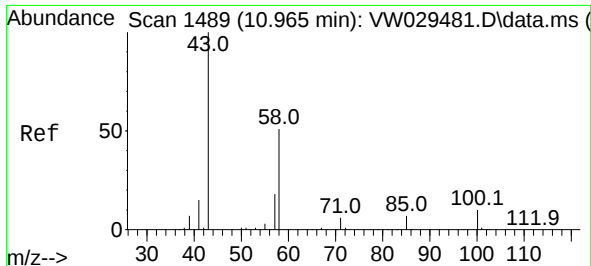
Tgt Ion: 43 Resp: 7166
Ion Ratio Lower Upper
43 100
72 0.7 12.0 36.1#



#39
cis-1,3-Dichloropropene
Concen: 0.521 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.036 min
Lab File: VW029484.D
Acq: 09 Jul 2024 15:21

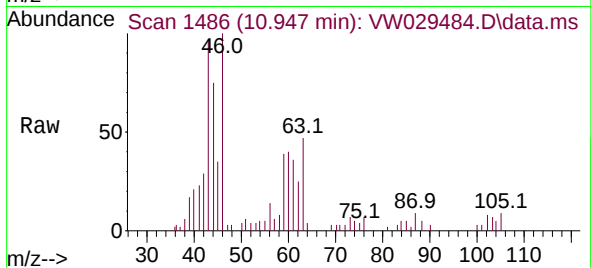
Tgt Ion: 75 Resp: 2586
Ion Ratio Lower Upper
75 100
77 52.7 22.2 41.2#





#48
2-Hexanone
Concen: 4.648 ug/L
RT: 10.947 min Scan# 14
Delta R.T. -0.018 min
Lab File: VW029484.D
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Tgt Ion: 43	Resp: 8133
Ion Ratio	Lower Upper
43	100
58	0.0 39.8 59.8#
57	0.0 14.6 21.8#
100	0.8 8.3 12.5#

