

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121523\
 Data File : VW027669.D
 Acq On : 16 Dec 2023 05:48
 Operator : SY/MD
 Sample : 05799-07
 Misc : 4.23g/10mL/MSVOA_W/SOIL
 ALS Vial : 43 Sample Multiplier: 1

Quant Time: Dec 16 06:24:02 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 16 04:21:48 2023
 Response via : Initial Calibration

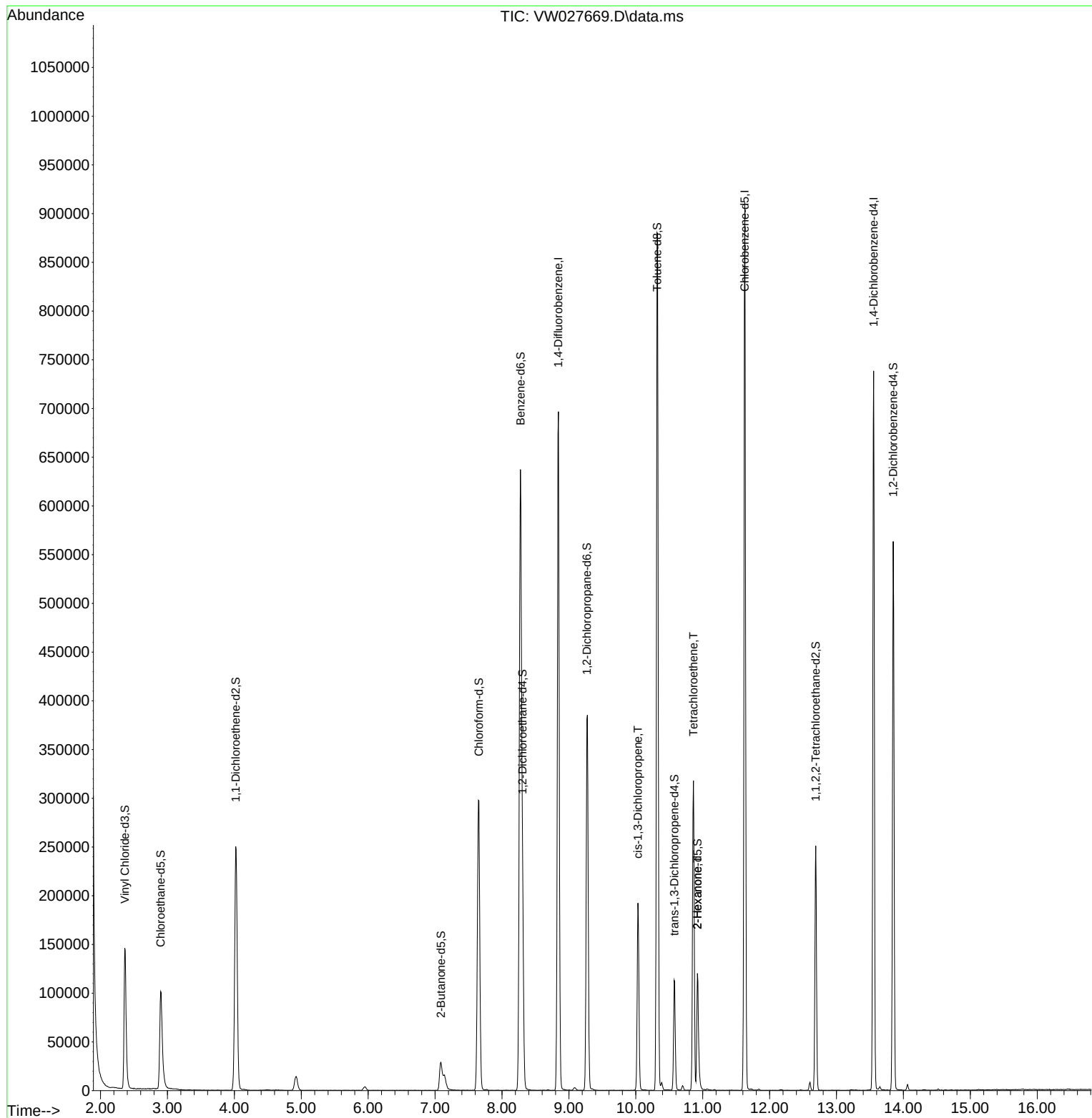
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

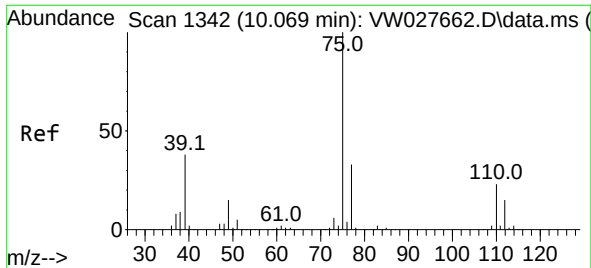
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	622043	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	524496	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	205413	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	195895	22.237	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.960%
7) Chloroethane-d5	2.899	69	157716	22.994	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.960%
11) 1,1-Dichloroethene-d2	4.021	65	76779	21.761	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	87.040%
21) 2-Butanone-d5	7.087	46	47608	31.736	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	63.480%
24) Chloroform-d	7.654	84	324197	21.903	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	87.600%
26) 1,2-Dichloroethane-d4	8.307	65	151203	21.756	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	87.040%
32) Benzene-d6	8.276	84	712555	23.246	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.000%
36) 1,2-Dichloropropane-d6	9.270	67	200425	23.079	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	92.320%
41) Toluene-d8	10.319	98	627089	22.049	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	88.200%
43) trans-1,3-Dichloroprop...	10.575	79	65931	19.609	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	78.440%
47) 2-Hexanone-d5	10.922	63	42300	33.424	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	66.840%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	132005	20.100	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.400%
66) 1,2-Dichlorobenzene-d4	13.848	152	154600	21.026	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.120%
Target Compounds						Qvalue
39) cis-1,3-Dichloropropene	10.032	75	4368	0.390	ug/L #	52
46) Tetrachloroethene	10.861	164	75734	11.444	ug/L	95
48) 2-Hexanone	10.922	43	5180	2.169	ug/L #	69

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121523\
Data File : VW027669.D
Acq On : 16 Dec 2023 05:48
Operator : SY/MD
Sample : 05799-07
Misc : 4.23g/10mL/MSVOA_W/SOIL
ALS Vial : 43 Sample Multiplier: 1

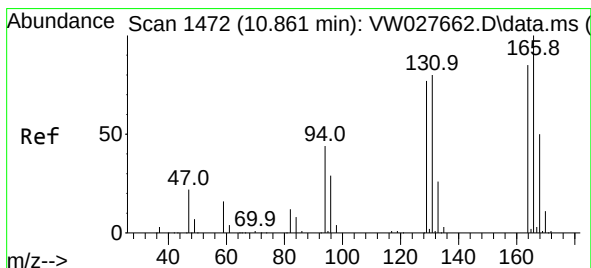
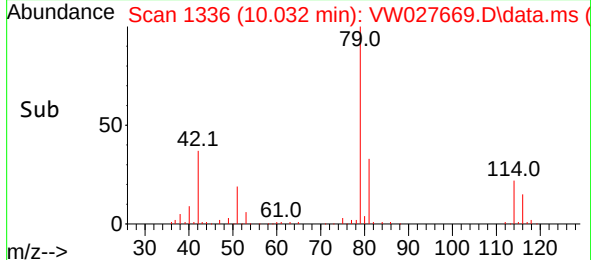
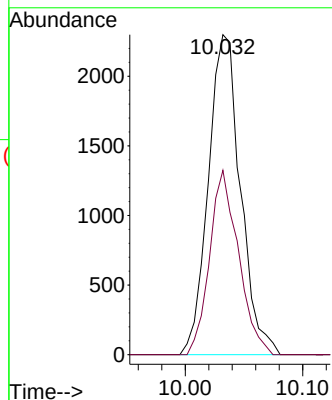
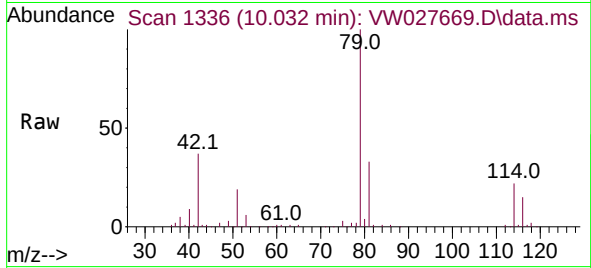
Quant Time: Dec 16 06:24:02 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
Quant Title : SFAM01.0
QLast Update : Sat Dec 16 04:21:48 2023
Response via : Initial Calibration





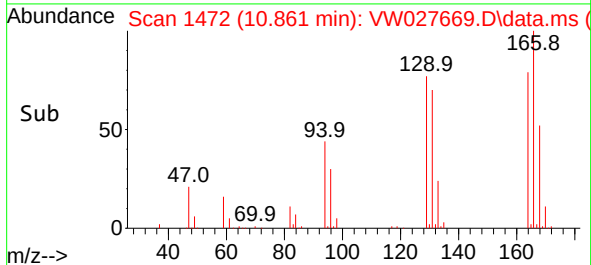
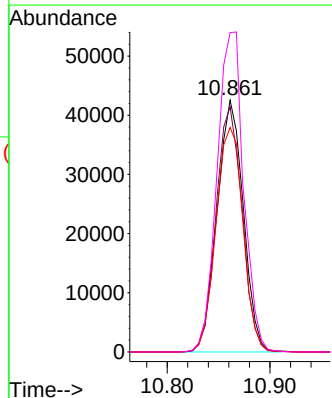
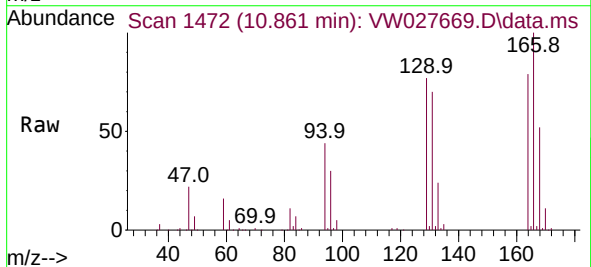
#39
cis-1,3-Dichloropropene
Concen: 0.390 ug/L
RT: 10.032 min Scan# 1336
Delta R.T. -0.037 min
Lab File: VW027669.D
Acq: 16 Dec 2023 05:48

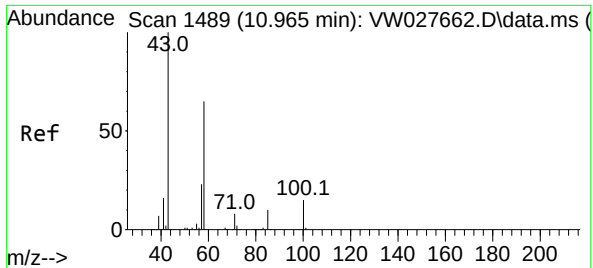
Tgt Ion: 75 Resp: 4368
Ion Ratio Lower Upper
75 100
77 57.6 21.8 40.6#



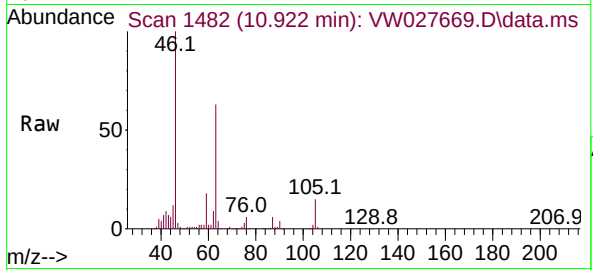
#46
Tetrachloroethene
Concen: 11.444 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VW027669.D
Acq: 16 Dec 2023 05:48

Tgt Ion: 164 Resp: 75734
Ion Ratio Lower Upper
164 100
129 97.4 70.5 130.9
131 89.1 64.8 120.3
166 126.9 94.8 176.0





#48
 2-Hexanone
 Concen: 2.169 ug/L
 RT: 10.922 min Scan# 1482
 Delta R.T. -0.043 min
 Lab File: VW027669.D
 Acq: 16 Dec 2023 05:48



Tgt Ion: 43	Resp: 5180
Ion Ratio	Lower Upper
43	100
58	35.4 50.4 75.6#
57	28.7 17.0 25.6#
100	0.9 11.9 17.9#

