

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121523\
 Data File : VW027675.D
 Acq On : 16 Dec 2023 08:10
 Operator : SY/MD
 Sample : 05799-15
 Misc : 3.12g/10mL/MSVOA_W/SOIL
 ALS Vial : 49 Sample Multiplier: 1

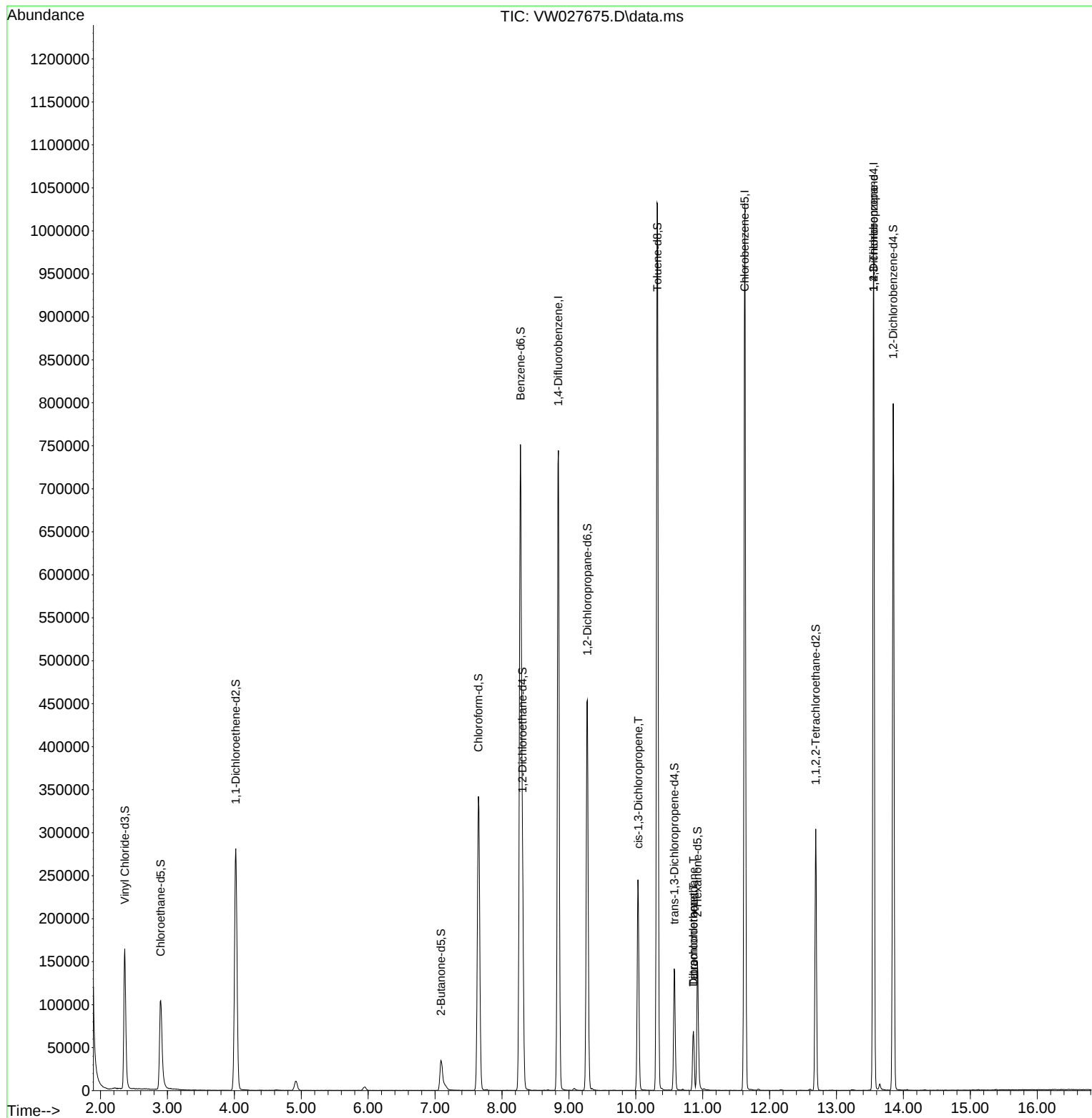
Quant Time: Dec 16 09:01:48 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM121523SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Dec 16 04:21:48 2023
 Response via : Initial Calibration

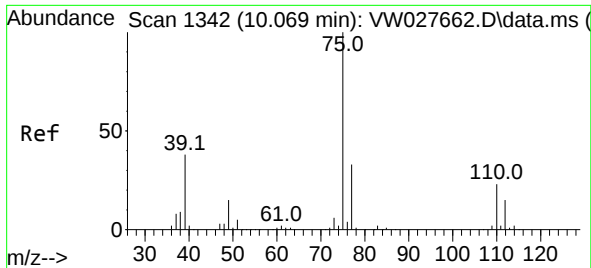
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	680526	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	597122	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.555	152	273965	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.362	65	213267	22.128	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	88.520%
7) Chloroethane-d5	2.899	69	161396	21.508	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	86.040%
11) 1,1-Dichloroethene-d2	4.021	65	85869	22.246	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	89.000%
21) 2-Butanone-d5	7.087	46	62119	37.851	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	75.700%
24) Chloroform-d	7.648	84	367778	22.712	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	90.840%
26) 1,2-Dichloroethane-d4	8.306	65	174396	22.937	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.760%
32) Benzene-d6	8.276	84	824579	23.628	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	94.520%
36) 1,2-Dichloropropane-d6	9.276	67	232346	23.501	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	94.000%
41) Toluene-d8	10.324	98	731547	22.594	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	90.360%
43) trans-1,3-Dichloroprop...	10.574	79	83120	21.714	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	86.840%
47) 2-Hexanone-d5	10.922	63	56220	39.020	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	78.040%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	156908	20.986	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	83.960%
66) 1,2-Dichlorobenzene-d4	13.848	152	220471	22.482	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.920%
Target Compounds						
39) cis-1,3-Dichloropropene	10.038	75	5399	0.424	ug/L #	60
46) Tetrachloroethene	10.861	164	17232	2.287	ug/L	93
49) Dibromochloromethane	10.861	129	15141	2.340	ug/L #	10
61) 1,2,3-Trichloropropane	13.555	75	31842	6.974	ug/L #	64

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

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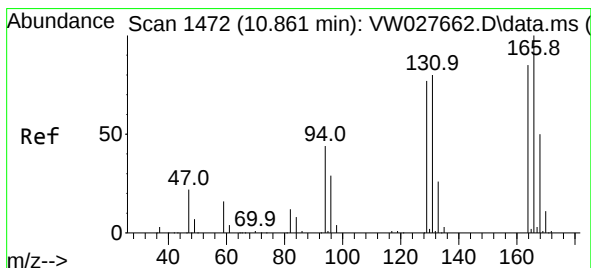
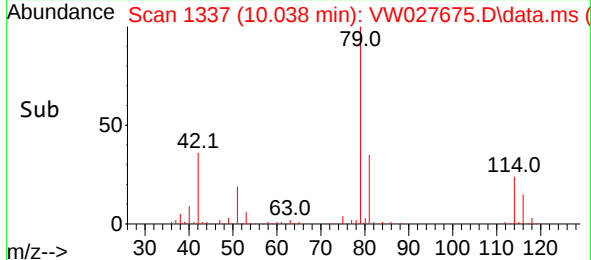
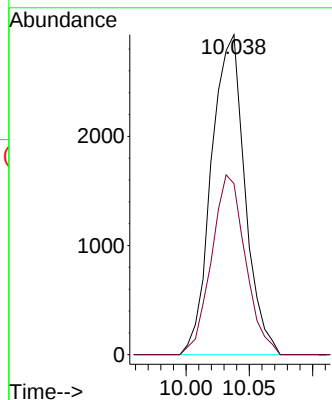
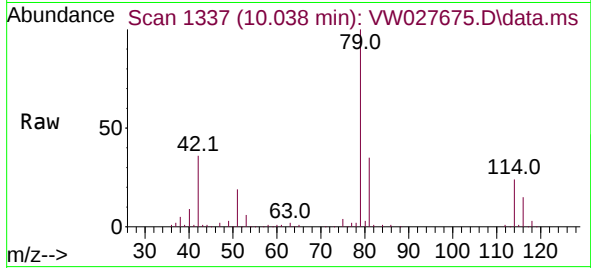
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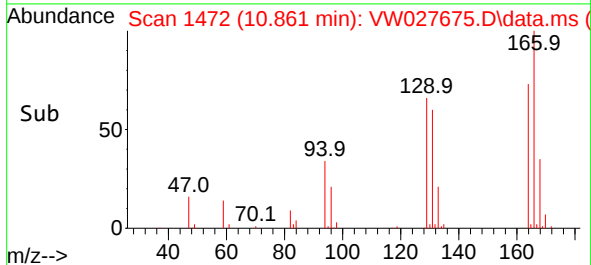
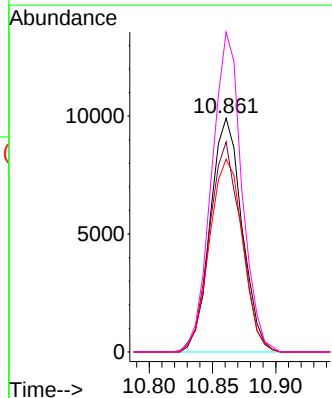
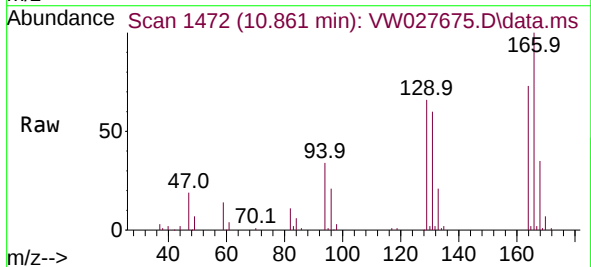
#39
cis-1,3-Dichloropropene
Concen: 0.424 ug/L
RT: 10.038 min Scan# 1337
Delta R.T. -0.031 min
Lab File: VW027675.D
Acq: 16 Dec 2023 08:10

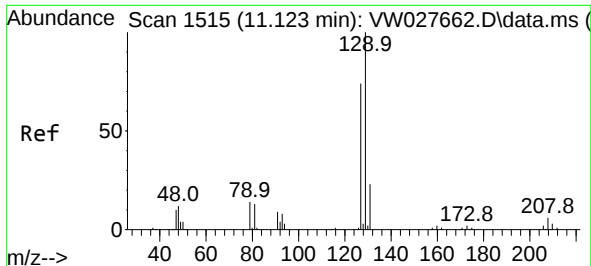
Tgt Ion: 75 Resp: 5399
Ion Ratio Lower Upper
75 100
77 53.4 21.8 40.6#



#46
Tetrachloroethene
Concen: 2.287 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. -0.000 min
Lab File: VW027675.D
Acq: 16 Dec 2023 08:10

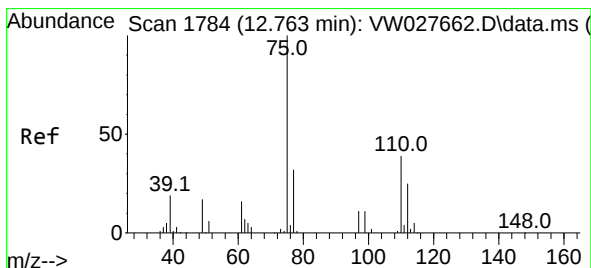
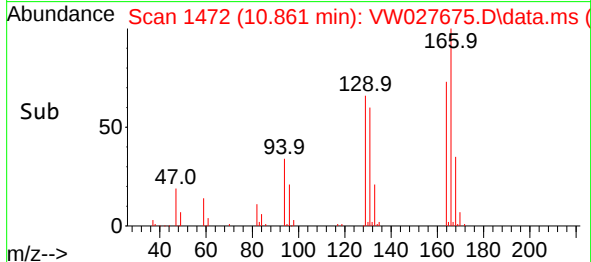
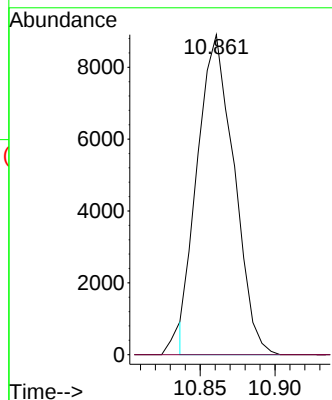
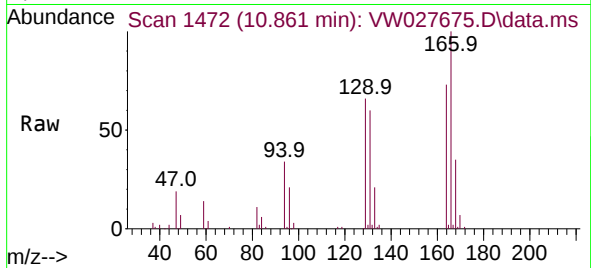
Tgt Ion:164 Resp: 17232
Ion Ratio Lower Upper
164 100
129 89.9 70.5 130.9
131 82.5 64.8 120.3
166 136.9 94.8 176.0





#49
Dibromochloromethane
Concen: 2.340 ug/L
RT: 10.861 min Scan# 1472
Delta R.T. -0.263 min
Lab File: VW027675.D
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Tgt Ion:129 Resp: 15141
Ion Ratio Lower Upper
129 100
127 0.0 55.4 102.8#



#61
1,2,3-Trichloropropane
Concen: 6.974 ug/L
RT: 13.555 min Scan# 1914
Delta R.T. 0.792 min
Lab File: VW027675.D
Acq: 16 Dec 2023 08:10

Tgt Ion: 75 Resp: 31842
Ion Ratio Lower Upper
75 100
77 29.5 26.2 39.4
110 2.3 32.2 48.2#

