

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW111524\
 Data File : VW031029.D
 Acq On : 15 Nov 2024 16:58
 Operator : SY/MD
 Sample : P4872-03
 Misc : 5.22g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Nov 16 00:38:52 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM110424SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Nov 16 00:35:12 2024
 Response via : Initial Calibration

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

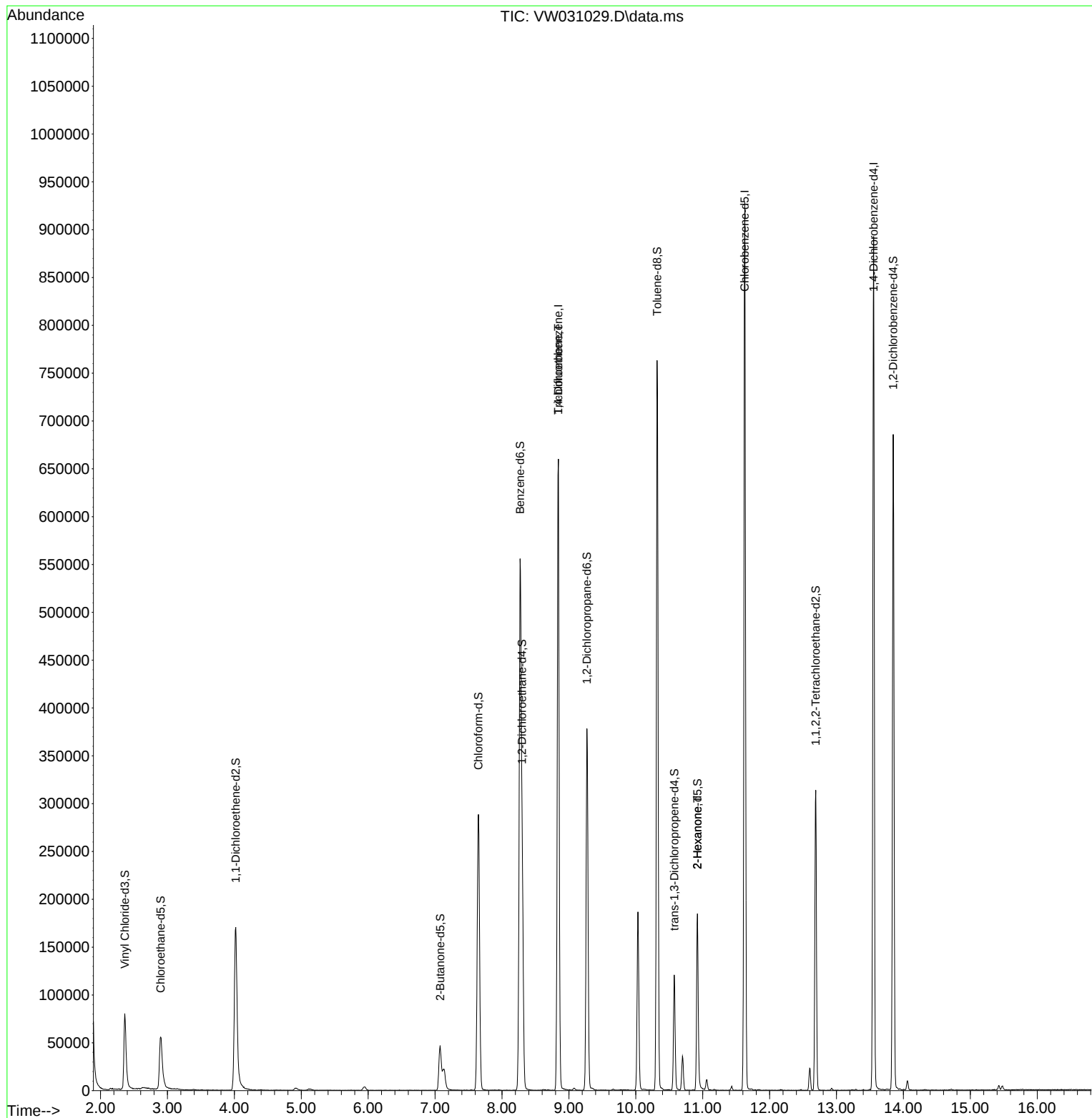
Internal Standards						
1) 1,4-Difluorobenzene	8.843	114	568797	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	533570	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	240674	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.363	65	116005	12.435	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	49.760%
7) Chloroethane-d5	2.899	69	95789	13.388	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	53.560%
11) 1,1-Dichloroethene-d2	4.021	65	57956	15.056	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	60.240%
21) 2-Butanone-d5	7.075	46	77136	50.245	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.500%
24) Chloroform-d	7.648	84	300818	17.940	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	71.760%
26) 1,2-Dichloroethane-d4	8.301	65	158910	19.060	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	76.240%
32) Benzene-d6	8.270	84	578675	17.457	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	69.840%
36) 1,2-Dichloropropane-d6	9.270	67	180707	18.493	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	73.960%
41) Toluene-d8	10.319	98	518071	17.424	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	69.680%
43) trans-1,3-Dichloroprop...	10.575	79	70570	17.817	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	71.280%
47) 2-Hexanone-d5	10.922	63	64224	50.713	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	101.420%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	158327	23.256	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	93.040%
66) 1,2-Dichlorobenzene-d4	13.848	152	184582	21.055	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	84.200%
Target Compounds						
					Qvalue	
34) Trichloroethene	8.843	95	16563	1.747	ug/L #	4
48) 2-Hexanone	10.922	43	7787	2.604	ug/L #	67

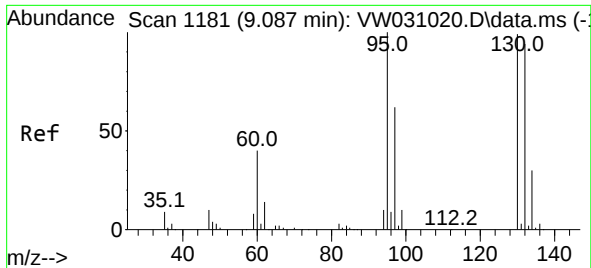
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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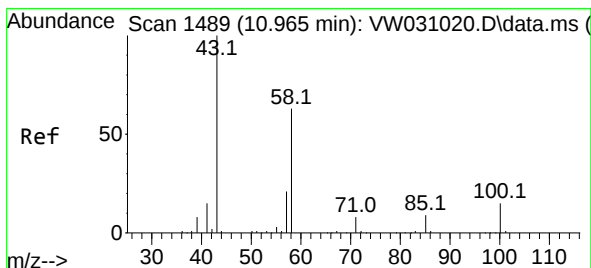
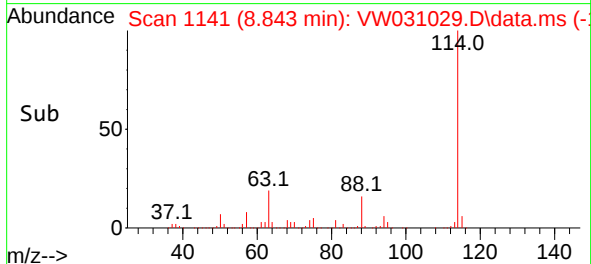
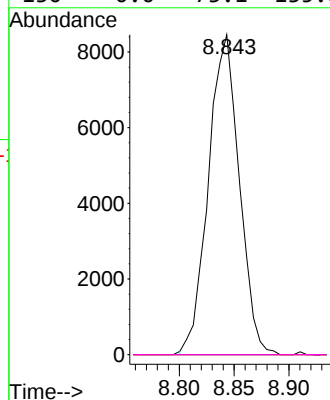
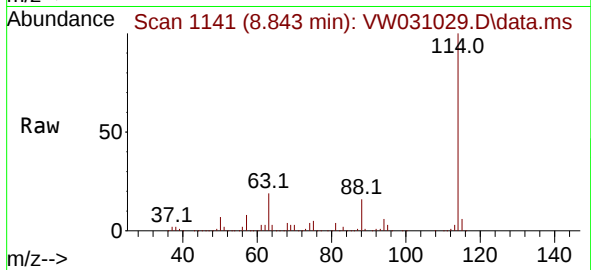




#34
Trichloroethene
Concen: 1.747 ug/L
RT: 8.843 min Scan# 1181
Delta R.T. -0.244 min
Lab File: VW031029.D
Acq: 15 Nov 2024 16:58

Instrument :
MSVOA_W
ClientSampleId :

Tgt Ion: 95	Resp: 16563
Ion Ratio	Lower Upper
95 100	
97 0.0	48.9 90.7#
132 0.0	67.7 125.7#
130 0.0	73.1 135.8#



#48
2-Hexanone
Concen: 2.604 ug/L
RT: 10.922 min Scan# 1482
Delta R.T. -0.043 min
Lab File: VW031029.D
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Tgt Ion: 43	Resp: 7787
Ion Ratio	Lower Upper
43 100	
58 29.7	43.8 65.8#
57 34.6	15.4 23.2#
100 4.4	10.2 15.2#

