

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072222\
 Data File : VW024029.D
 Acq On : 23 Jul 2022 01:26
 Operator : SY/VA
 Sample : N3790-11
 Misc : 5.82g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 23 04:43:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Jul 23 03:31:10 2022
 Response via : Initial Calibration

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

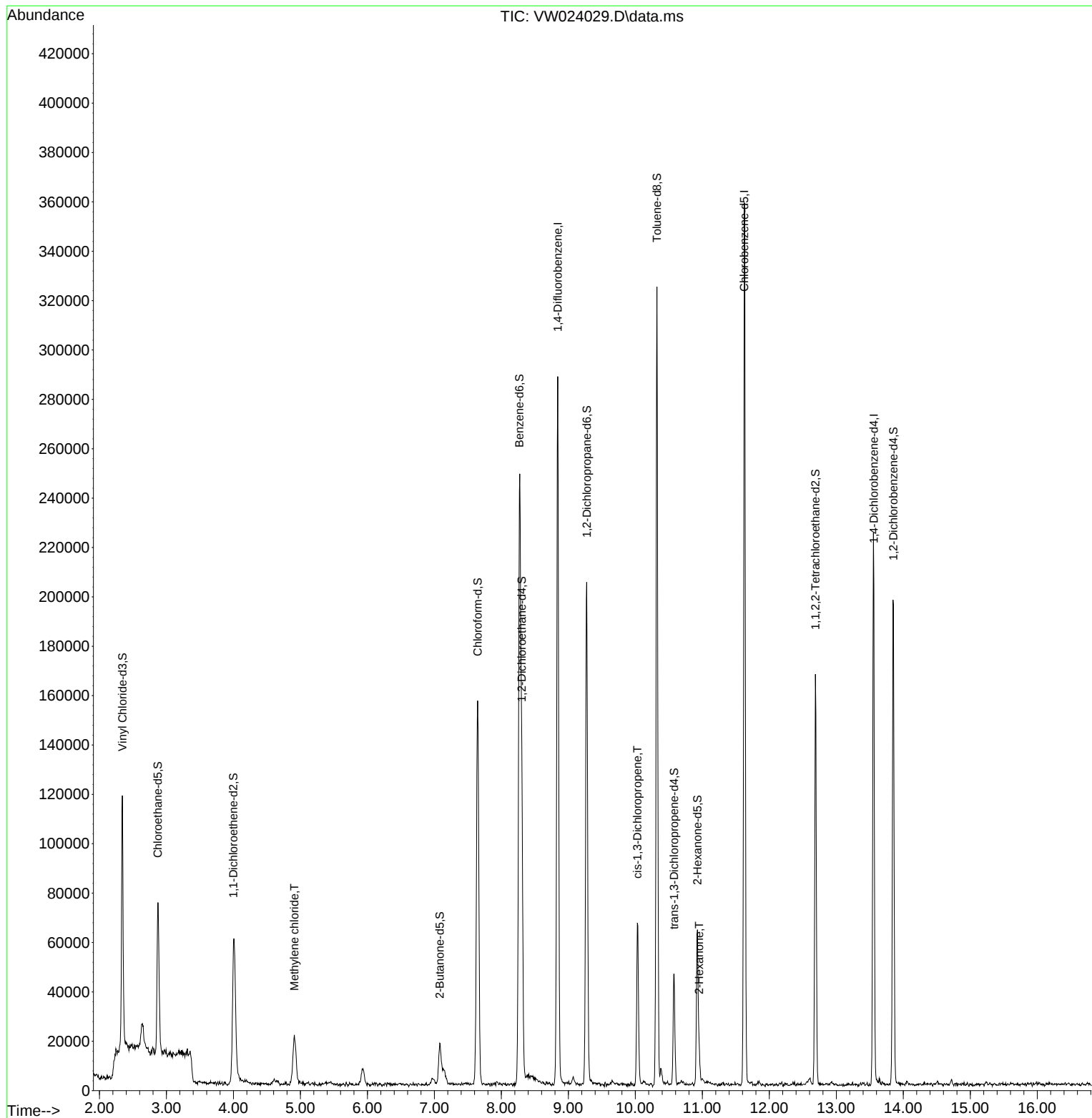
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	219328	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	186812	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	52465	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	103655	18.504	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	74.000%
7) Chloroethane-d5	2.873	69	71252	19.066	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.280%
11) 1,1-Dichloroethene-d2	4.001	63	59053	12.946	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	51.800%
21) 2-Butanone-d5	7.080	46	24757	28.492	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	56.980%
24) Chloroform-d	7.647	84	154063	24.126	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	96.520%
26) 1,2-Dichloroethane-d4	8.305	65	91357	23.392	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	93.560%
32) Benzene-d6	8.268	84	241919	24.912	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	99.640%
36) 1,2-Dichloropropane-d6	9.274	67	85519	29.236	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	116.960%
41) Toluene-d8	10.323	98	199174	20.220	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	80.880%
43) trans-1,3-Dichloroprop...	10.579	79	23838	17.386	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	69.560%
47) 2-Hexanone-d5	10.927	63	17817	28.966	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	57.940%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	76792	23.755	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.040%
66) 1,2-Dichlorobenzene-d4	13.853	152	46635	24.900	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	99.600%
Target Compounds						Qvalue
16) Methylene chloride	4.909	84	15621	4.555	ug/L	95
39) cis-1,3-Dichloropropene	10.030	75	2326	0.580	ug/L #	78
48) 2-Hexanone	10.951	43	3882	2.879	ug/L #	47

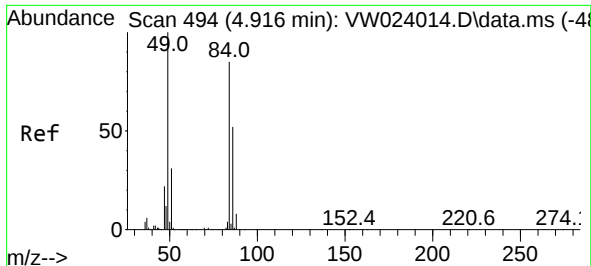
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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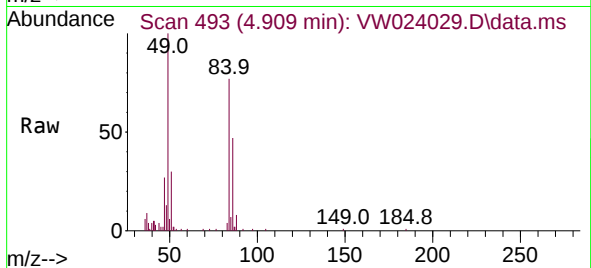
Quant Time: Jul 23 04:43:16 2022
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Quant Title : SFAM01.0
QLast Update : Sat Jul 23 03:31:10 2022
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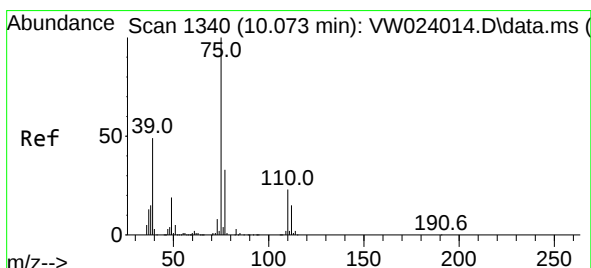
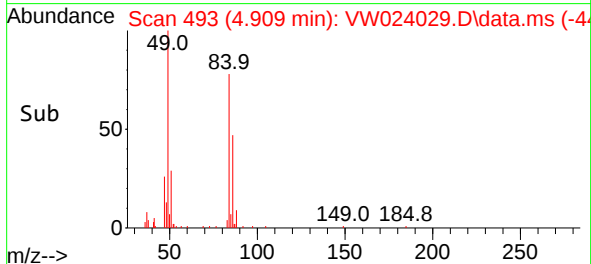
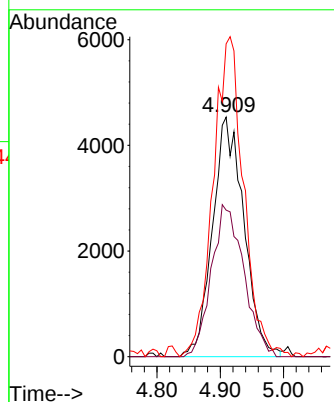


#16
Methylene chloride
Concen: 4.555 ug/L
RT: 4.909 min Scan# 494
Delta R.T. -0.006 min
Lab File: VW024029.D
Acq: 23 Jul 2022 01:26

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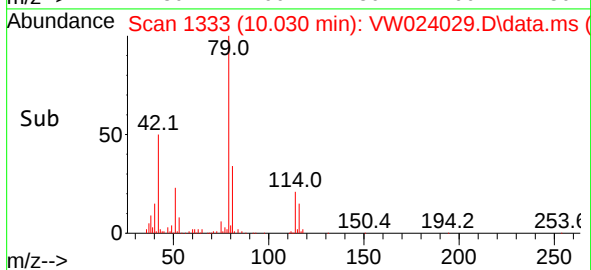
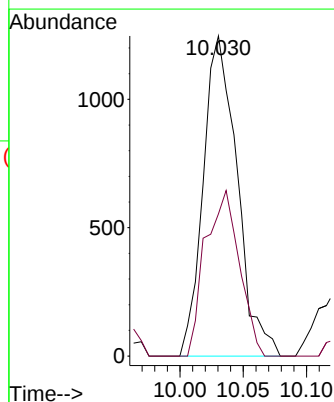
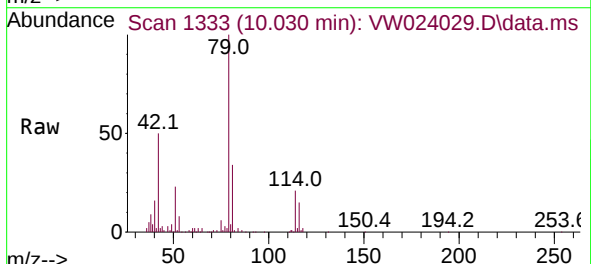


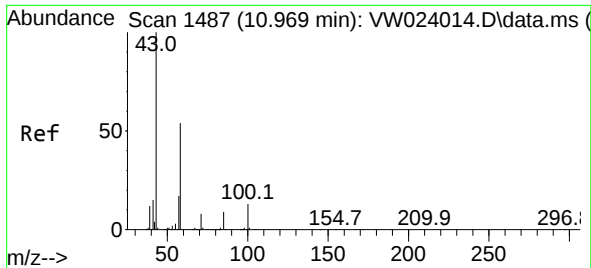
Tgt Ion: 84 Resp: 15621
Ion Ratio Lower Upper
84 100
86 61.2 42.8 79.6
49 130.6 85.4 158.6



#39
cis-1,3-Dichloropropene
Concen: 0.580 ug/L
RT: 10.030 min Scan# 1333
Delta R.T. -0.043 min
Lab File: VW024029.D
Acq: 23 Jul 2022 01:26

Tgt Ion: 75 Resp: 2326
Ion Ratio Lower Upper
75 100
77 44.4 22.5 41.9#





#48

2-Hexanone

Concen: 2.879 ug/L

RT: 10.951 min Scan# 14

Delta R.T. -0.018 min

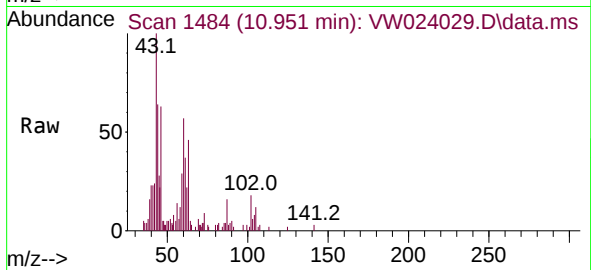
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Tgt Ion: 43 Resp: 3882

Ion Ratio Lower Upper

43 100

58 4.3 41.6 62.4#

57 2.4 14.6 21.8#

100 4.8 10.6 15.8#

