

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW072622\
 Data File : VW024093.D
 Acq On : 26 Jul 2022 11:43
 Operator : SY/VA
 Sample : N3741-13
 Misc : 5.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Quant Time: Jul 26 23:41:16 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM072522SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Jul 26 23:39:35 2022
 Response via : Initial Calibration

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

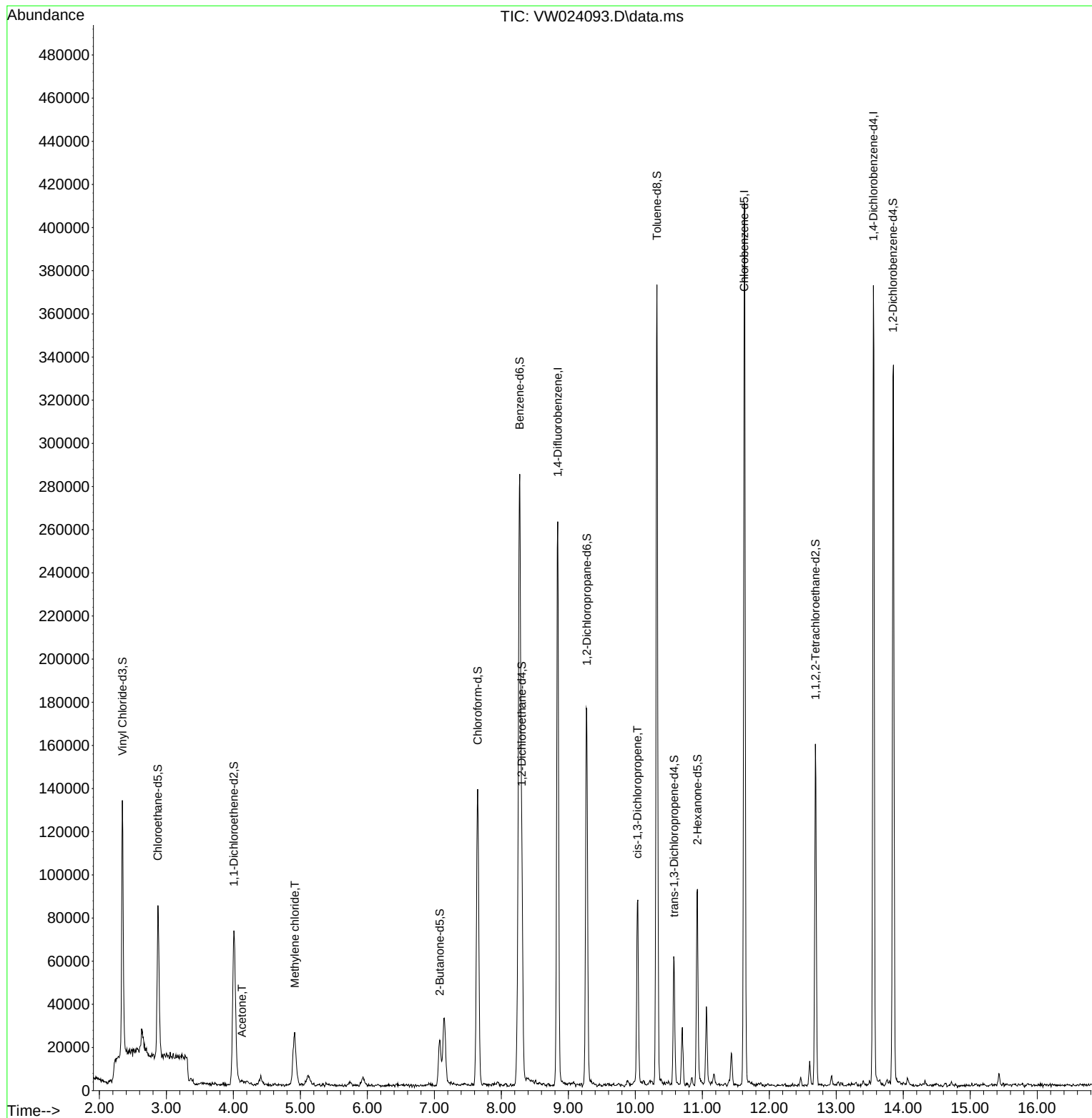
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	206951	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	212008	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	88455	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	124088	27.973	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	111.880%
7) Chloroethane-d5	2.873	69	80198	26.757	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	107.040%
11) 1,1-Dichloroethene-d2	4.007	63	70042	17.932	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	71.720%
21) 2-Butanone-d5	7.080	46	35122	44.549	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.100%
24) Chloroform-d	7.647	84	134713	23.678	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	94.720%
26) 1,2-Dichloroethane-d4	8.305	65	78841	24.120	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	96.480%
32) Benzene-d6	8.275	84	255812	25.975	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	103.880%
36) 1,2-Dichloropropane-d6	9.275	67	76236	24.542	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	98.160%
41) Toluene-d8	10.323	98	236045	23.966	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	95.880%
43) trans-1,3-Dichloroprop...	10.579	79	30496	22.142	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	88.560%
47) 2-Hexanone-d5	10.927	63	27712	42.672	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	85.340%
56) 1,1,2,2-Tetrachloroeth...	12.689	84	71906	20.062	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	80.240%
66) 1,2-Dichlorobenzene-d4	13.847	152	82911	28.942	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	115.760%
Target Compounds					Qvalue	
13) Acetone	4.129	43	1952	3.489	ug/L	71
16) Methylene chloride	4.916	84	18961	6.020	ug/L	96
39) cis-1,3-Dichloropropene	10.031	75	2943	0.652	ug/L #	73

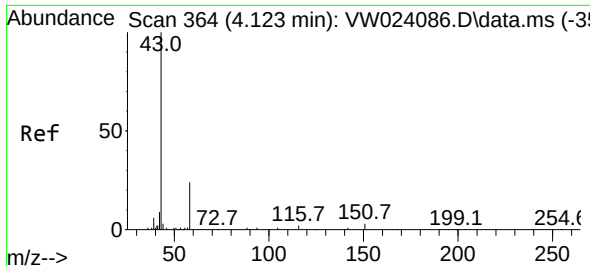
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Tue Jul 26 23:39:35 2022
Response via : Initial Calibration

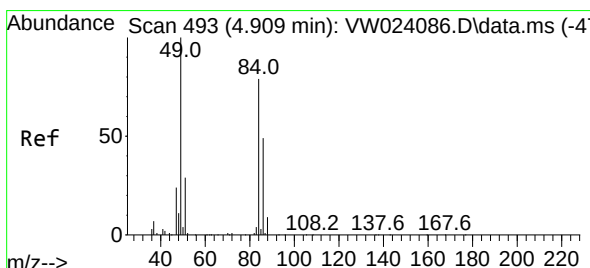
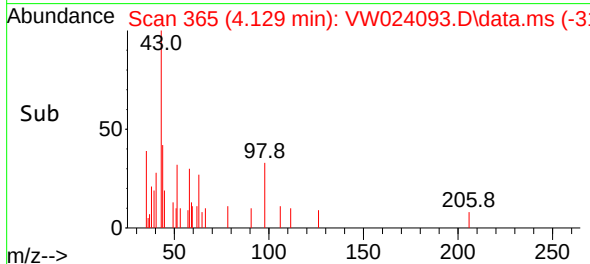
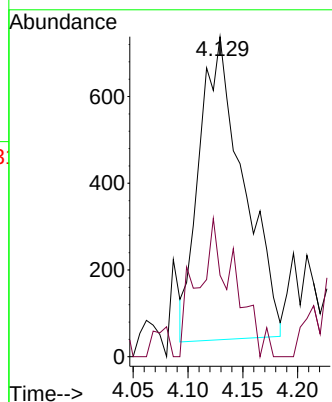
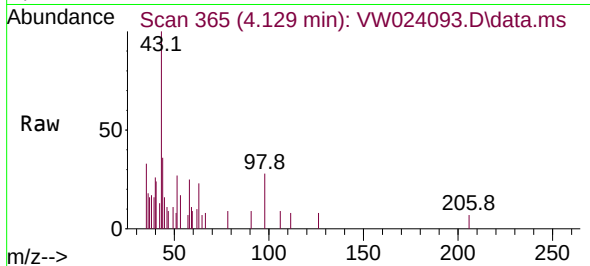




#13
Acetone
Concen: 3.489 ug/L
RT: 4.129 min Scan# 364
Delta R.T. 0.006 min
Lab File: VW024093.D
Acq: 26 Jul 2022 11:43

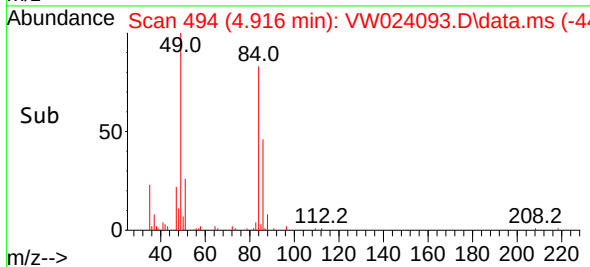
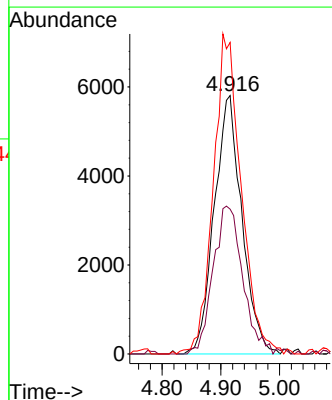
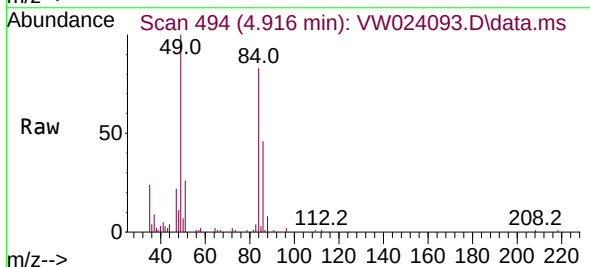
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MSVOA_W
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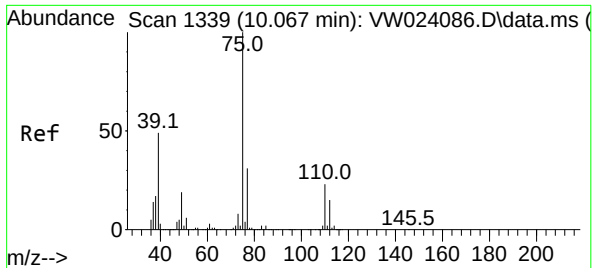
Tgt Ion: 43 Resp: 1952
Ion Ratio Lower Upper
43 100
58 14.4 0.0 60.0



#16
Methylene chloride
Concen: 6.020 ug/L
RT: 4.916 min Scan# 494
Delta R.T. 0.006 min
Lab File: VW024093.D
Acq: 26 Jul 2022 11:43

Tgt Ion: 84 Resp: 18961
Ion Ratio Lower Upper
84 100
86 56.1 44.7 83.1
49 120.6 83.7 155.4





#39
 cis-1,3-Dichloropropene
 Concen: 0.652 ug/L
 RT: 10.031 min Scan# 11
 Delta R.T. -0.036 min
 Lab File: VW024093.D
 Acq: 26 Jul 2022 11:43

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK001

Tgt Ion: 75 Resp: 2943
 Ion Ratio Lower Upper
 75 100
 77 46.0 21.8 40.6#

