

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW101922\
 Data File : VW024941.D
 Acq On : 19 Oct 2022 16:44
 Operator : SY/VA
 Sample : N4757-03
 Misc : 4.03g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 DBWK0

Quant Time: Oct 20 02:00:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM101222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Thu Oct 20 01:56:31 2022
 Response via : Initial Calibration

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

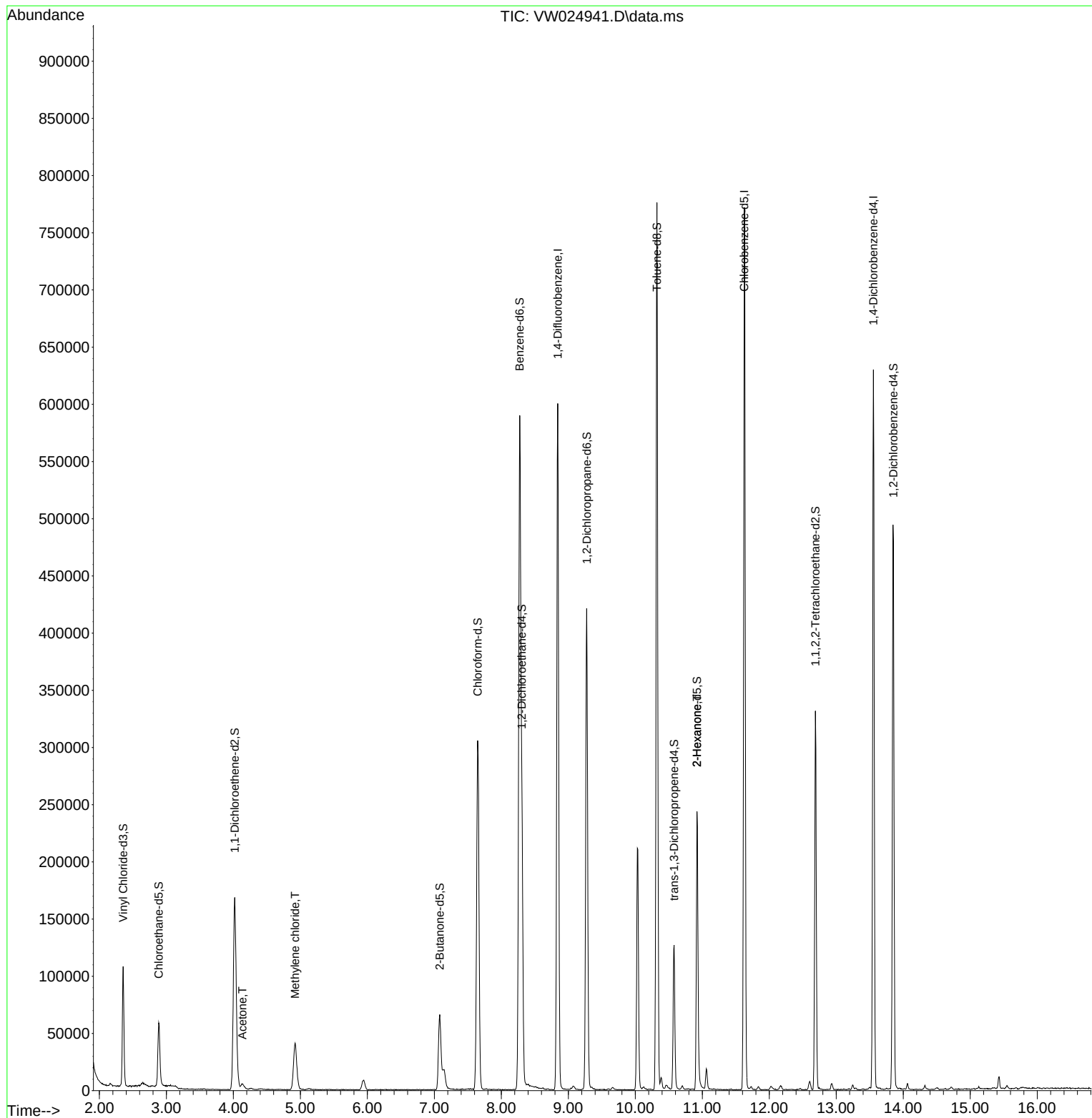
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	492327	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	416162	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	158422	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	98410	16.943	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	67.760%
7) Chloroethane-d5	2.885	69	64715	19.030	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	76.120%
11) 1,1-Dichloroethene-d2	4.019	63	167908	13.296	ug/L	-0.01
Spiked Amount	25.000	Range	45 - 110	Recovery	=	53.200%
21) 2-Butanone-d5	7.080	46	111622	60.652	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	121.300%
24) Chloroform-d	7.647	84	317542	22.867	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	91.480%
26) 1,2-Dichloroethane-d4	8.305	65	174205	23.970	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	95.880%
32) Benzene-d6	8.275	84	606726	23.249	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	93.000%
36) 1,2-Dichloropropane-d6	9.274	67	201772	25.208	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.840%
41) Toluene-d8	10.323	98	501046	21.391	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	85.560%
43) trans-1,3-Dichloroprop...	10.579	79	72796	23.980	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	95.920%
47) 2-Hexanone-d5	10.921	63	83969	62.572	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	125.140%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	167917	26.901	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	107.600%
66) 1,2-Dichlorobenzene-d4	13.853	152	126116	21.784	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	87.120%
Target Compounds						
					Qvalue	
13) Acetone	4.135	43	9359	7.267	ug/L	77
16) Methylene chloride	4.922	84	33568	3.862	ug/L	98
48) 2-Hexanone	10.921	43	11863	4.195	ug/L #	64

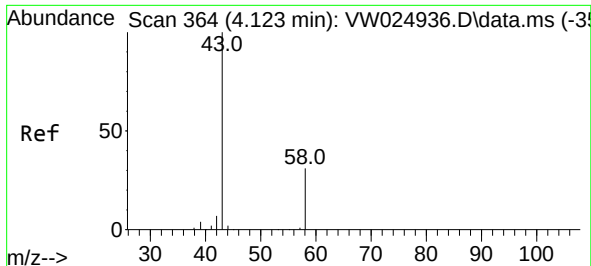
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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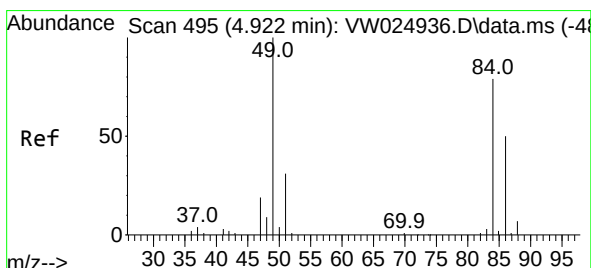
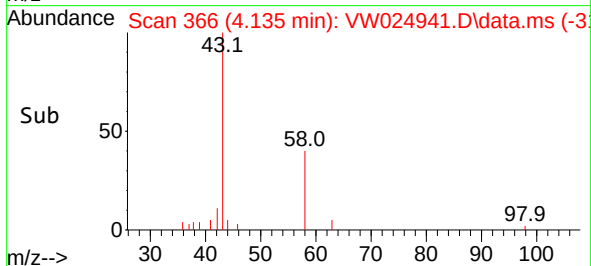
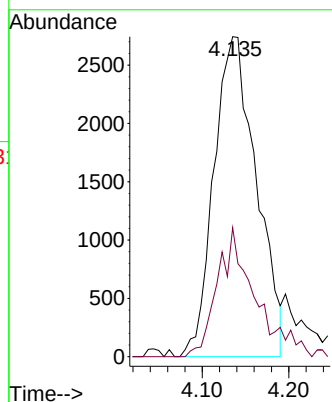
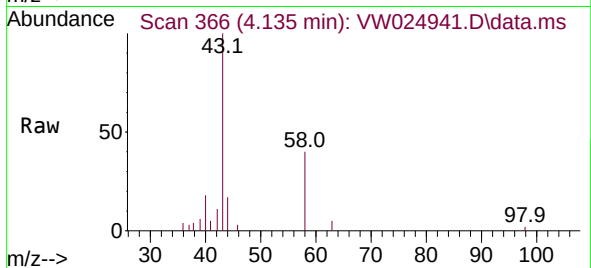




#13
Acetone
Concen: 7.267 ug/L
RT: 4.135 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW024941.D
Acq: 19 Oct 2022 16:44

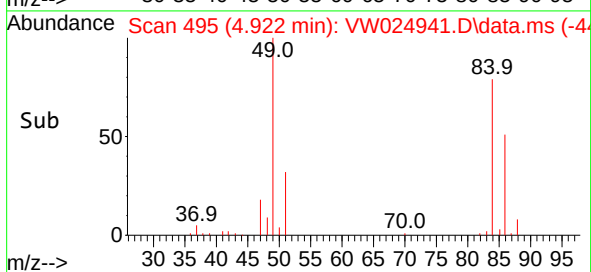
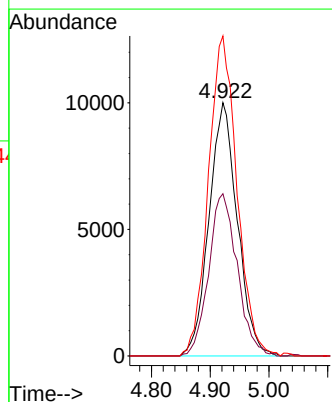
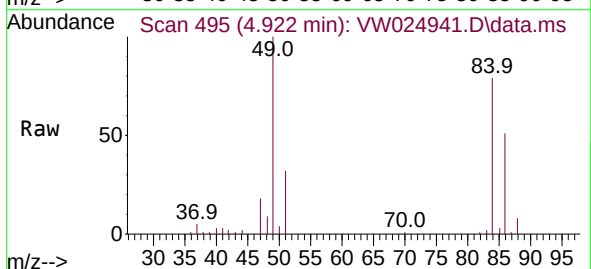
Instrument :
MSVOA_W
ClientSampleId :
DBWK0

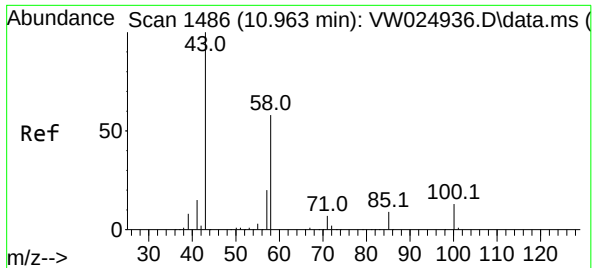
Tgt Ion: 43 Resp: 9359
Ion Ratio Lower Upper
43 100
58 19.1 0.0 64.2



#16
Methylene chloride
Concen: 3.862 ug/L
RT: 4.922 min Scan# 495
Delta R.T. 0.000 min
Lab File: VW024941.D
Acq: 19 Oct 2022 16:44

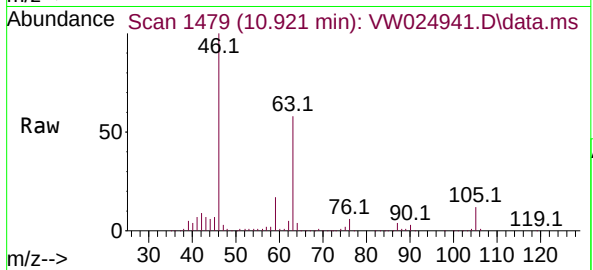
Tgt Ion: 84 Resp: 33568
Ion Ratio Lower Upper
84 100
86 64.1 45.5 84.5
49 126.4 90.9 168.9





#48
 2-Hexanone
 Concen: 4.195 ug/L
 RT: 10.921 min Scan# 14
 Delta R.T. -0.043 min
 Lab File: VW024941.D
 Acq: 19 Oct 2022 16:44

Instrument :
 MSVOA_W
 ClientSampleId :
 DBWK0



Tgt Ion: 43	Resp: 11863
Ion Ratio	Lower Upper
43	100
58	23.2 47.0 70.6#
57	22.5 16.0 24.0
100	1.0 10.5 15.7#

