

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW042922\
 Data File : VW022693.D
 Acq On : 29 Apr 2022 12:21
 Operator : SY/VA
 Sample : N2603-12RE
 Misc : 6.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Apr 29 22:24:21 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM040722SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Apr 29 22:19:25 2022
 Response via : Initial Calibration

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

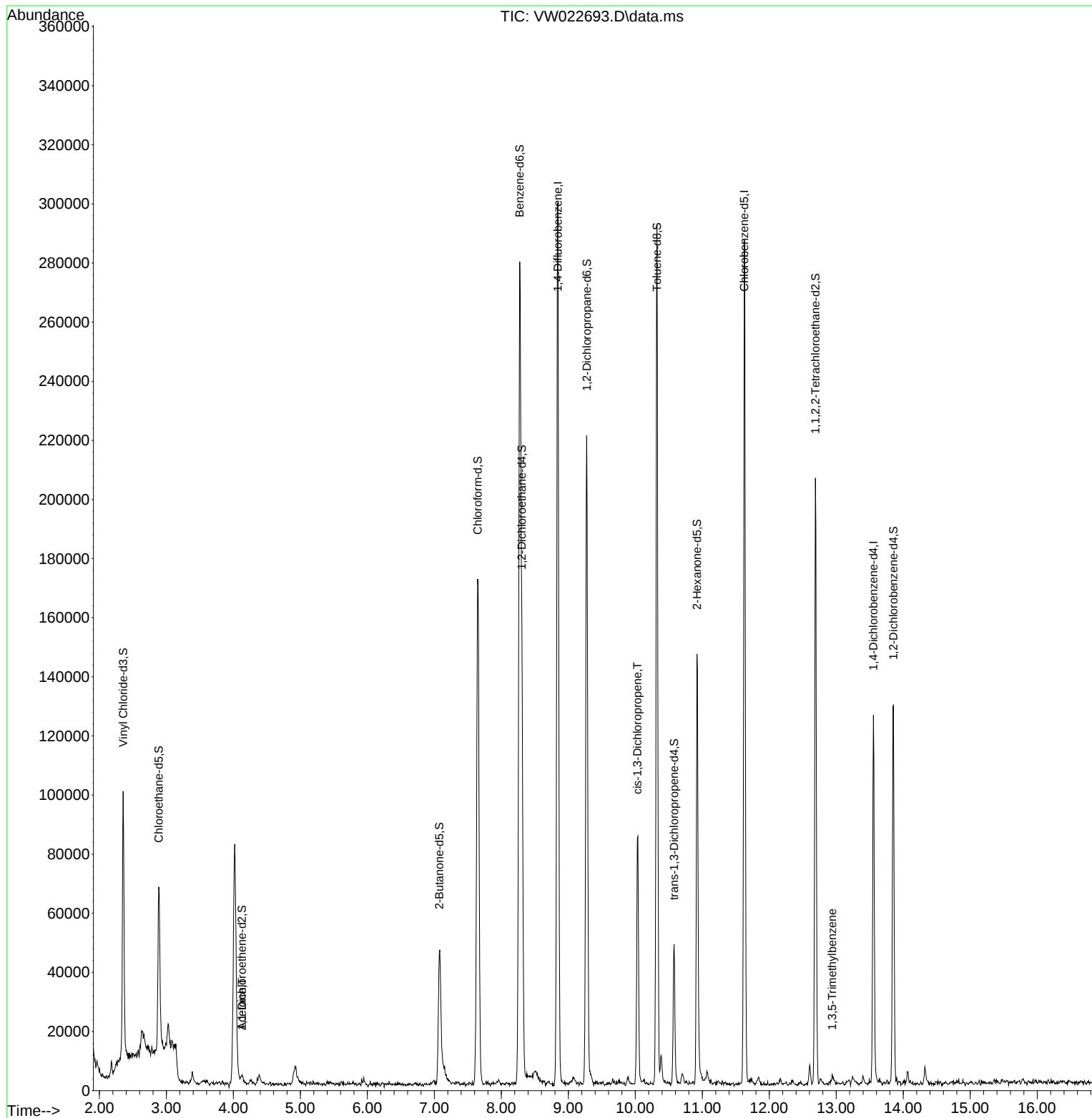
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	248703	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	151557	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	29555	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.355	65	74718	13.590	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	54.360%
7) Chloroethane-d5	2.885	69	63648	18.471	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	73.880%
11) 1,1-Dichloroethene-d2	4.129	63	269	0.038	ug/L	0.10
Spiked Amount	25.000	Range	45 - 110	Recovery	=	0.160%#
21) 2-Butanone-d5	7.074	46	73871	76.958	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	153.920%#
24) Chloroform-d	7.647	84	173701	22.345	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	89.360%
26) 1,2-Dichloroethane-d4	8.305	65	101346	22.818	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.280%
32) Benzene-d6	8.275	84	277520	29.971	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	119.880%
36) 1,2-Dichloropropane-d6	9.275	67	94858	35.400	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	141.600%#
41) Toluene-d8	10.323	98	189291	20.873	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	83.480%
43) trans-1,3-Dichloroprop...	10.579	79	25494	20.159	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	80.640%
47) 2-Hexanone-d5	10.921	63	50075	100.442	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	200.880%#
56) 1,1,2,2-Tetrachloroeth...	12.689	84	97940	42.986	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	171.960%#
66) 1,2-Dichlorobenzene-d4	13.853	152	31957	30.527	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	122.120%#
Target Compounds						Qvalue
13) Acetone	4.129	43	4159	6.364	ug/L	94
39) cis-1,3-Dichloropropene	10.031	75	3040	0.777	ug/L	90
62) 1,3,5-Trimethylbenzene	12.939	105	1015	0.376	ug/L	95

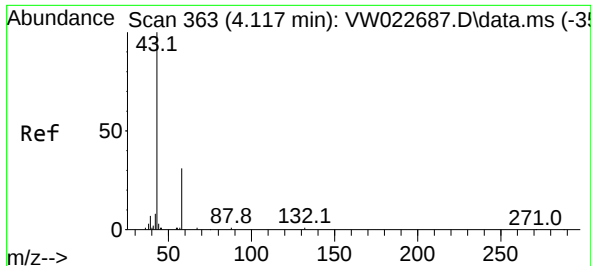
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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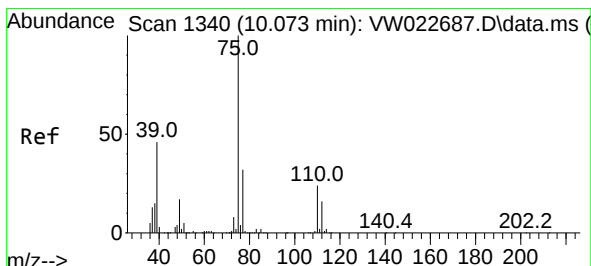
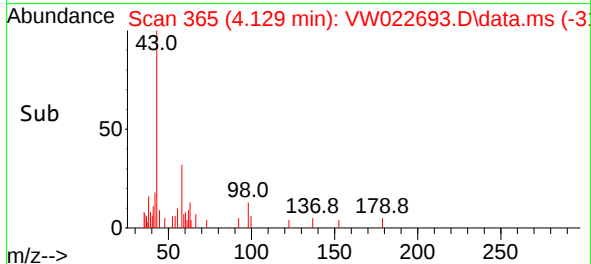
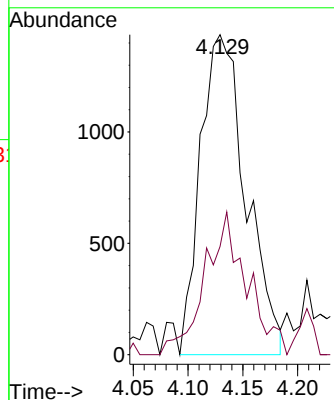
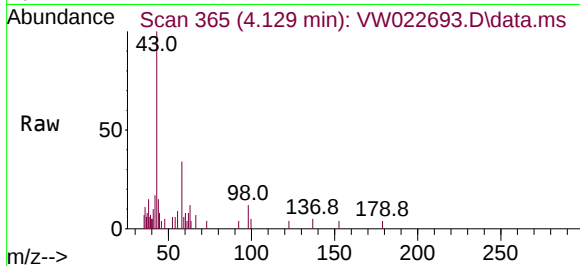




#13
Acetone
Concen: 6.364 ug/L
RT: 4.129 min Scan# 30
Delta R.T. 0.012 min
Lab File: VW022693.D
Acq: 29 Apr 2022 12:21

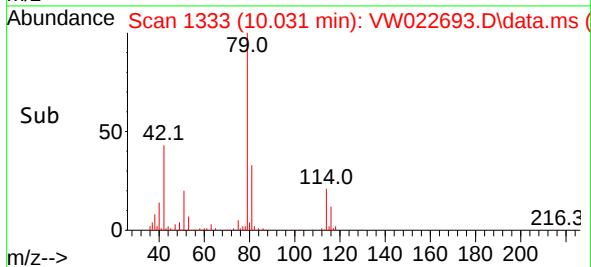
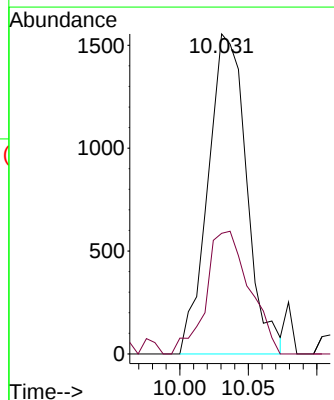
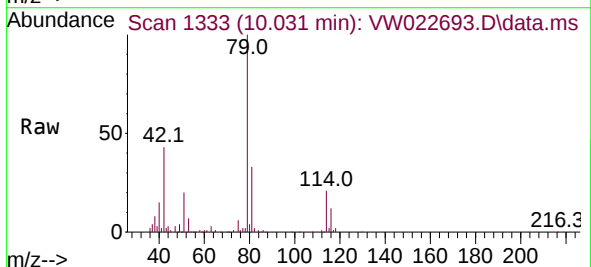
Instrument :
MSVOA_W
ClientSampleId :

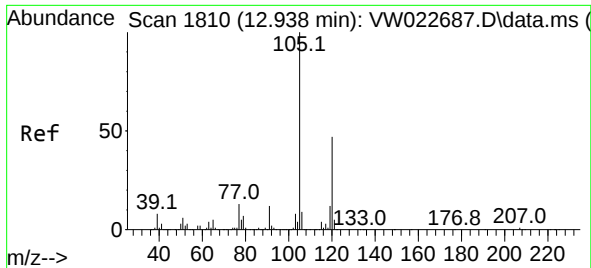
Tgt Ion: 43 Resp: 4159
Ion Ratio Lower Upper
43 100
58 25.1 0.0 57.0



#39
cis-1,3-Dichloropropene
Concen: 0.777 ug/L
RT: 10.031 min Scan# 1333
Delta R.T. -0.042 min
Lab File: VW022693.D
Acq: 29 Apr 2022 12:21

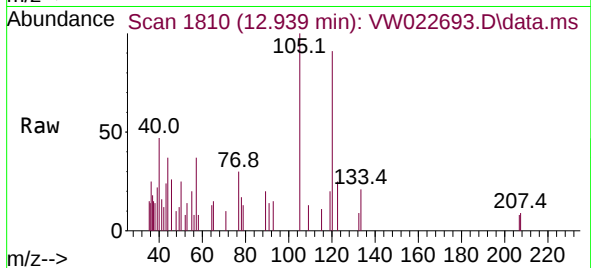
Tgt Ion: 75 Resp: 3040
Ion Ratio Lower Upper
75 100
77 37.7 22.6 42.0





#62
 1,3,5-Trimethylbenzene
 Concen: 0.376 ug/L
 RT: 12.939 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: VW022693.D
 Acq: 29 Apr 2022 12:21

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion:105 Resp: 1015
 Ion Ratio Lower Upper
 105 100
 120 50.4 37.5 56.3

