

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW082622\
 Data File : VW024355.D
 Acq On : 26 Aug 2022 17:26
 Operator : SY/VA
 Sample : N4319-10
 Misc : 4.88g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Aug 27 00:42:05 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM082622SMA.M
 Quant Title : SFAM01.0
 QLast Update : Sat Aug 27 00:35:21 2022
 Response via : Initial Calibration

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

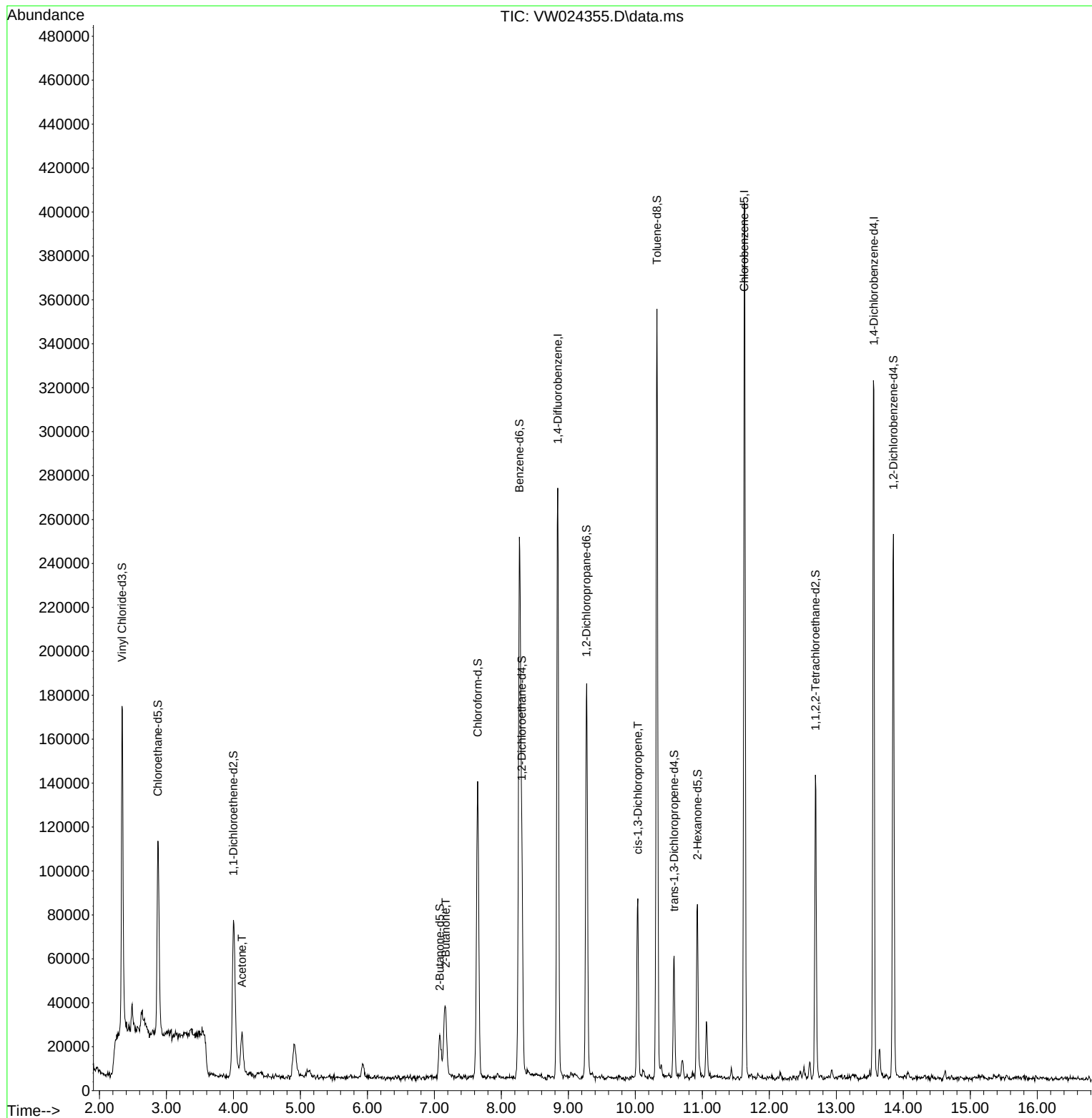
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	205515	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	195692	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	76987	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	156609	27.644	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	110.560%
7) Chloroethane-d5	2.873	69	103557	24.397	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	97.600%
11) 1,1-Dichloroethene-d2	4.001	63	78505	15.978	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	63.920%
21) 2-Butanone-d5	7.080	46	31955	30.624	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	61.240%
24) Chloroform-d	7.647	84	123391	18.675	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	74.720%
26) 1,2-Dichloroethane-d4	8.305	65	73910	18.446	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	73.800%
32) Benzene-d6	8.268	84	237960	21.223	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	84.880%
36) 1,2-Dichloropropane-d6	9.268	67	74590	21.391	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	85.560%
41) Toluene-d8	10.323	98	216538	20.312	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	81.240%
43) trans-1,3-Dichloroprop...	10.579	79	26901	16.486	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	65.960%
47) 2-Hexanone-d5	10.927	63	23774	30.467	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	60.940%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	63935	16.195	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	64.760%
66) 1,2-Dichlorobenzene-d4	13.853	152	58232	20.086	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	80.360%
Target Compounds					Qvalue	
13) Acetone	4.129	43	32901	52.835	ug/L	99
22) 2-Butanone	7.171	43	14884	13.397	ug/L	86
39) cis-1,3-Dichloropropene	10.036	75	2734	0.622	ug/L	95

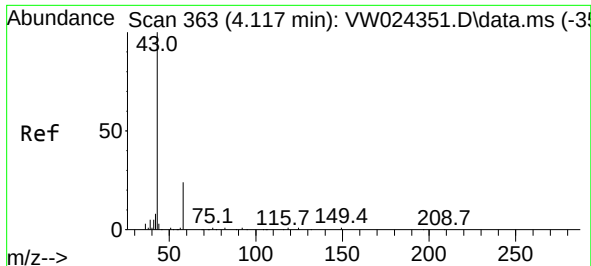
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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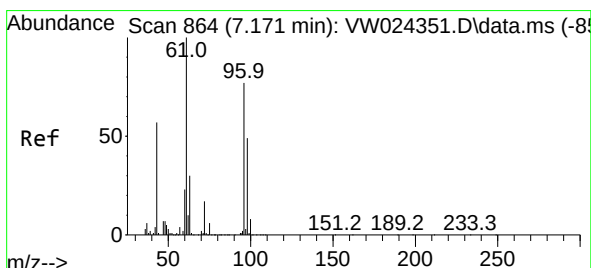
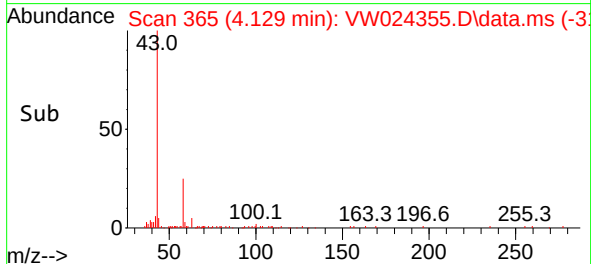
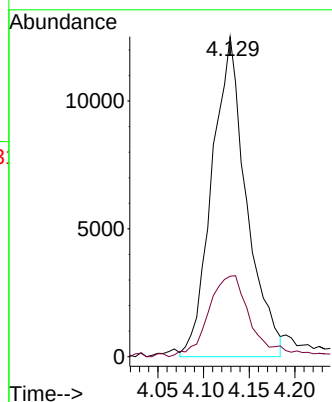
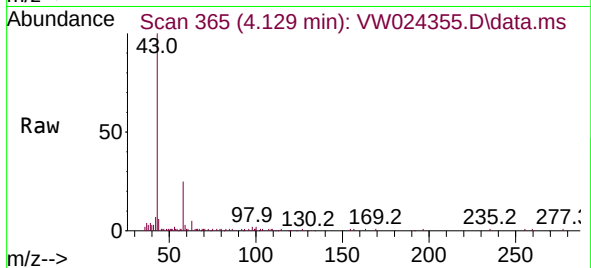




#13
Acetone
Concen: 52.835 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.012 min
Lab File: VW024355.D
Acq: 26 Aug 2022 17:26

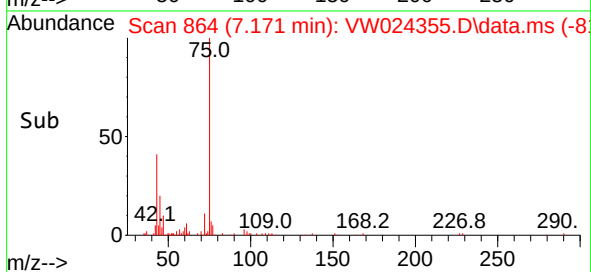
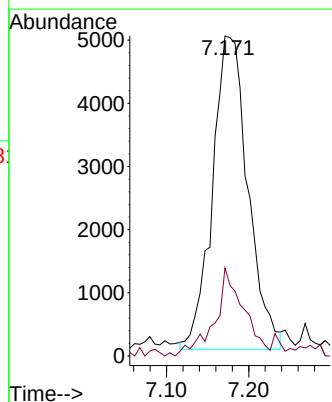
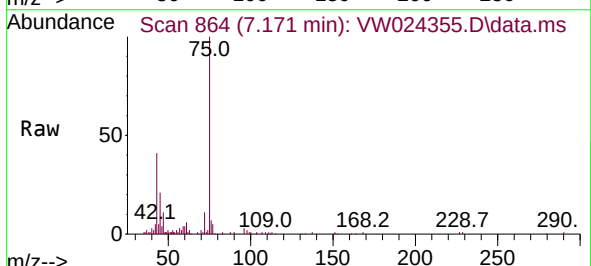
Instrument :
MSVOA_W
ClientSampleId :

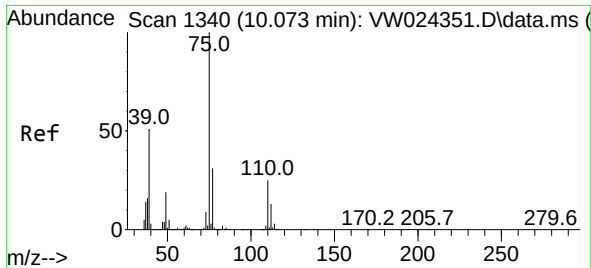
Tgt Ion: 43 Resp: 32901
Ion Ratio Lower Upper
43 100
58 28.8 0.0 58.4



#22
2-Butanone
Concen: 13.397 ug/L
RT: 7.171 min Scan# 864
Delta R.T. -0.000 min
Lab File: VW024355.D
Acq: 26 Aug 2022 17:26

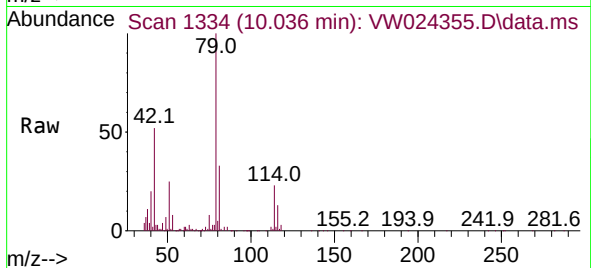
Tgt Ion: 43 Resp: 14884
Ion Ratio Lower Upper
43 100
72 20.1 13.9 41.6





#39
 cis-1,3-Dichloropropene
 Concen: 0.622 ug/L
 RT: 10.036 min Scan# 11
 Delta R.T. -0.037 min
 Lab File: VW024355.D
 Acq: 26 Aug 2022 17:26

Instrument :
 MSVOA_W
 ClientSampleId :



Tgt Ion: 75 Resp: 2734
 Ion Ratio Lower Upper
 75 100
 77 34.0 21.8 40.6

