

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023753.D
 Acq On : 15 Jul 2022 18:35
 Operator : SY/VA
 Sample : VIBLK
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VIBLK511

Quant Time: Jul 15 22:17:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Jul 15 22:15:34 2022
 Response via : Initial Calibration

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

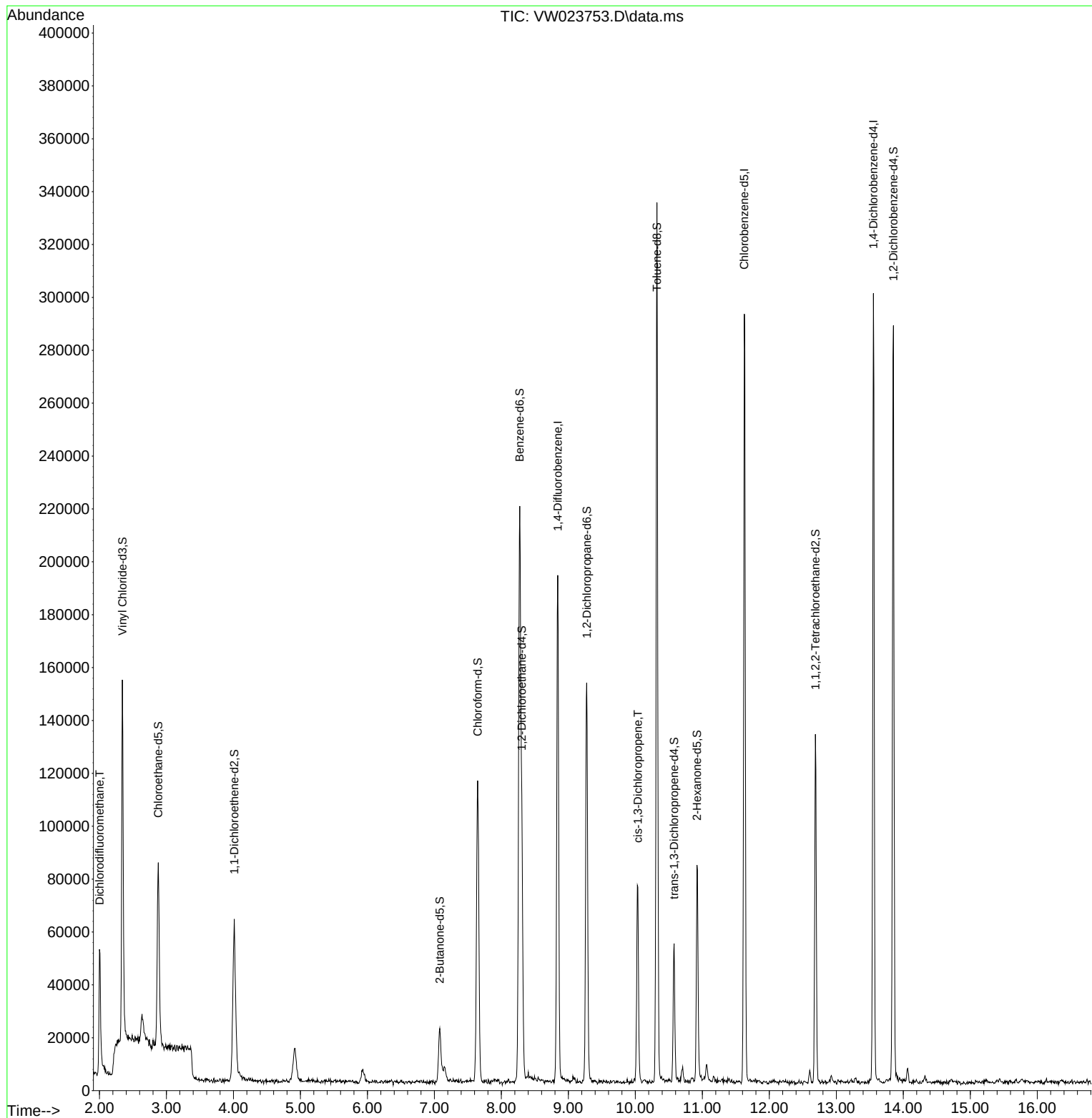
Internal Standards						
1) 1,4-Difluorobenzene	8.842	114	147657	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	146934	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	67038	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	137084	36.349	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	145.400%
7) Chloroethane-d5	2.879	69	82415	32.758	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	131.040%
11) 1,1-Dichloroethene-d2	4.013	63	55340	18.020	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	72.080%
21) 2-Butanone-d5	7.080	46	31433	53.735	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	107.460%
24) Chloroform-d	7.647	84	108843	25.318	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	101.280%
26) 1,2-Dichloroethane-d4	8.305	65	67111	25.524	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	102.080%
32) Benzene-d6	8.275	84	204658	26.794	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	107.160%
36) 1,2-Dichloropropane-d6	9.274	67	61509	26.734	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	106.920%
41) Toluene-d8	10.323	98	195397	25.221	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	100.880%
43) trans-1,3-Dichloroprop...	10.579	79	25940	24.053	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	96.200%
47) 2-Hexanone-d5	10.920	63	24197	50.015	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	100.020%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	58570	23.036	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	92.160%
66) 1,2-Dichlorobenzene-d4	13.853	152	66607	27.833	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	111.320%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.001	85	46243	46.085	ug/L	97
39) cis-1,3-Dichloropropene	10.036	75	2796	0.886	ug/L	# 65

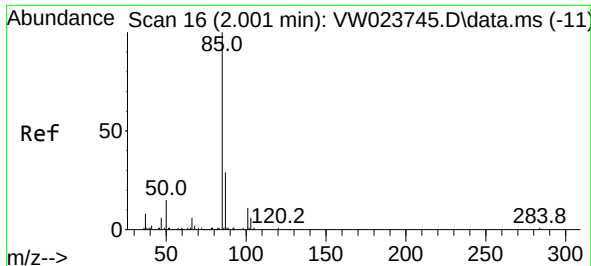
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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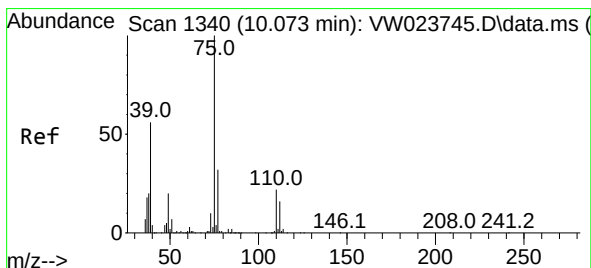
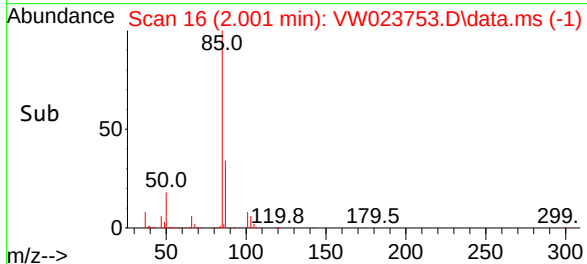
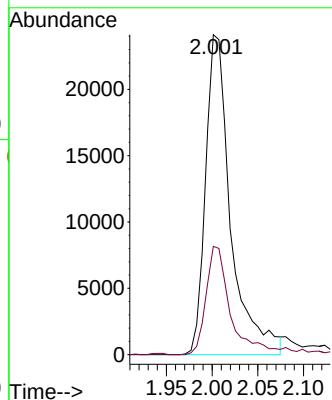
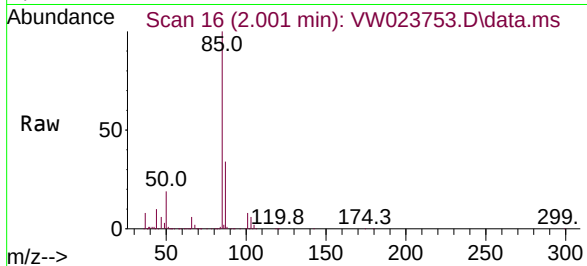




#2
Dichlorodifluoromethane
Concen: 46.085 ug/L
RT: 2.001 min Scan# 1
Delta R.T. 0.000 min
Lab File: VW023753.D
Acq: 15 Jul 2022 18:35

Instrument :
MSVOA_W
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Tgt Ion: 85 Resp: 46243
Ion Ratio Lower Upper
85 100
87 32.7 24.7 37.1



#39
cis-1,3-Dichloropropene
Concen: 0.886 ug/L
RT: 10.036 min Scan# 1334
Delta R.T. -0.036 min
Lab File: VW023753.D
Acq: 15 Jul 2022 18:35

Tgt Ion: 75 Resp: 2796
Ion Ratio Lower Upper
75 100
77 51.9 22.5 41.9#

