

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW080422\
 Data File : VW024163.D
 Acq On : 04 Aug 2022 15:49
 Operator : SY/VA
 Sample : N3955-06
 Misc : 5.05g/10mL/MSVOA_W/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VHBLK002

Quant Time: Aug 05 01:01:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM080422SMA.M
 Quant Title : SFAM01.0
 QLast Update : Fri Aug 05 01:00:42 2022
 Response via : Initial Calibration

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

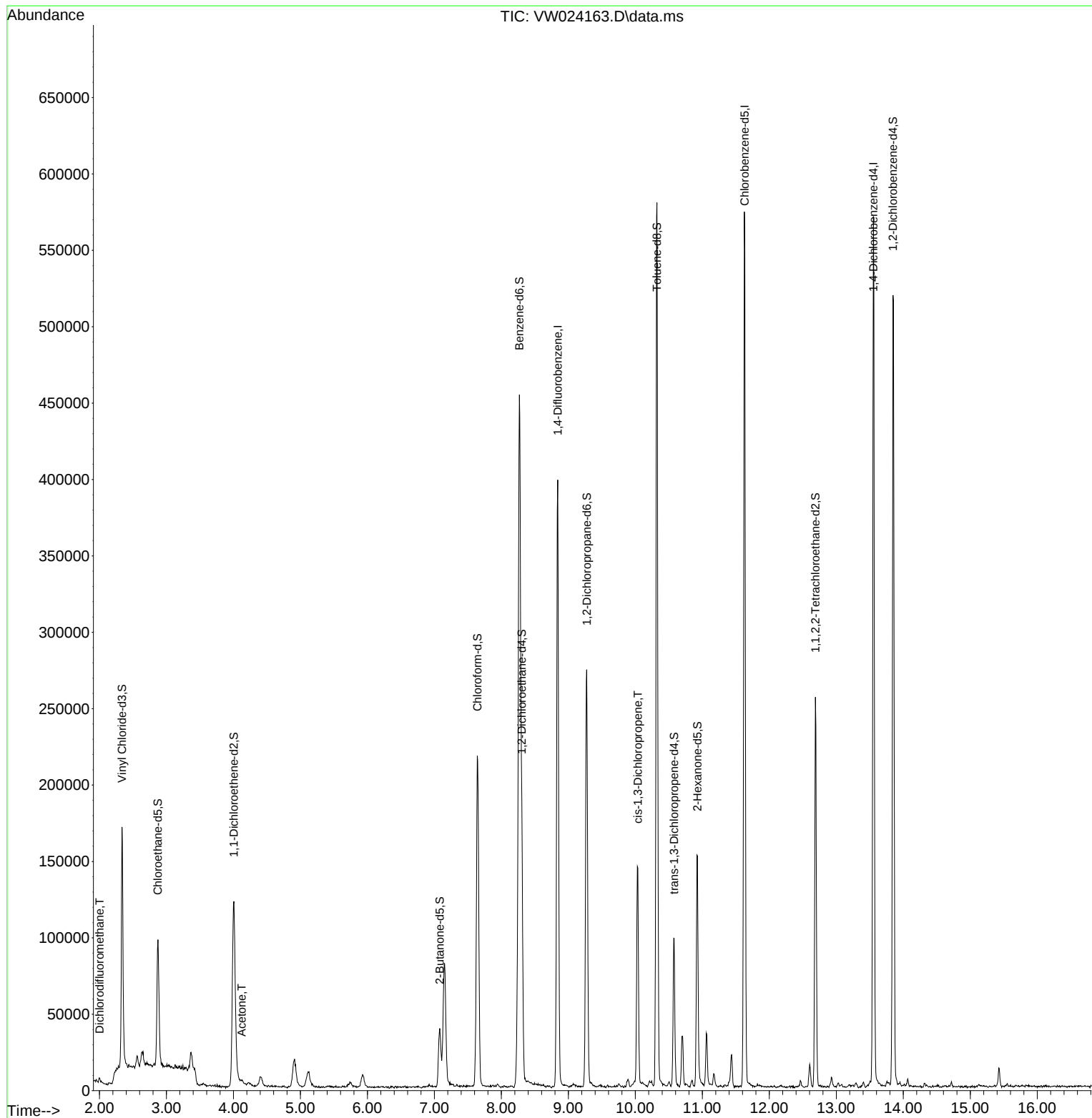
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	324495	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.634	117	310479	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	139323	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.337	65	162094	23.898	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	95.600%
7) Chloroethane-d5	2.873	69	98422	23.294	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.160%
11) 1,1-Dichloroethene-d2	4.007	63	129821	16.794	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	67.160%
21) 2-Butanone-d5	7.080	46	59977	47.529	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	95.060%
24) Chloroform-d	7.640	84	217033	22.105	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	88.400%
26) 1,2-Dichloroethane-d4	8.305	65	124837	22.901	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	91.600%
32) Benzene-d6	8.268	84	425400	23.232	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	92.920%
36) 1,2-Dichloropropane-d6	9.274	67	123973	22.931	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	91.720%
41) Toluene-d8	10.323	98	381557	22.294	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	89.160%
43) trans-1,3-Dichloroprop...	10.579	79	52759	22.280	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	89.120%
47) 2-Hexanone-d5	10.926	63	48886	48.955	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	97.920%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	117992	22.495	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	89.960%
66) 1,2-Dichlorobenzene-d4	13.847	152	136302	26.734	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	106.920%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.001	85	2469	0.865	ug/L	90
13) Acetone	4.123	43	4410	4.747	ug/L	94
39) cis-1,3-Dichloropropene	10.036	75	4754	0.713	ug/L	89

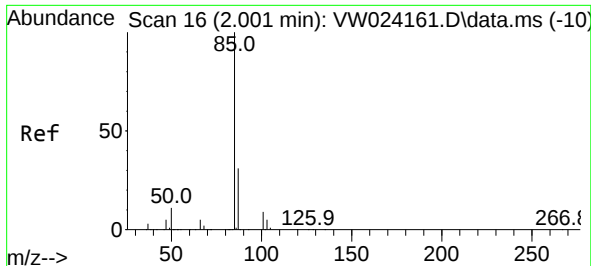
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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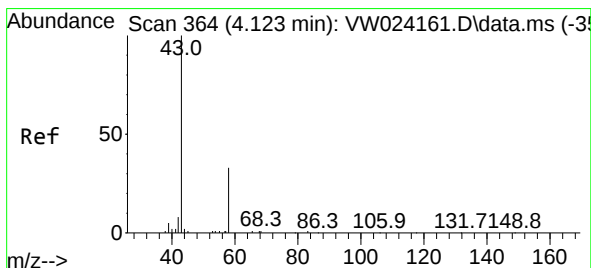
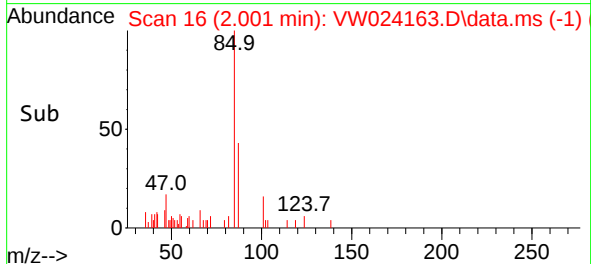
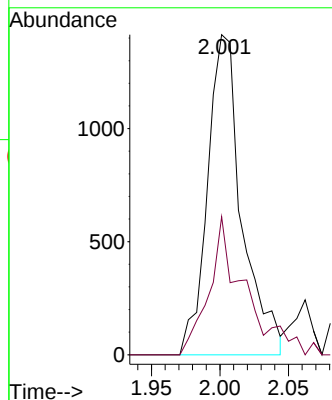
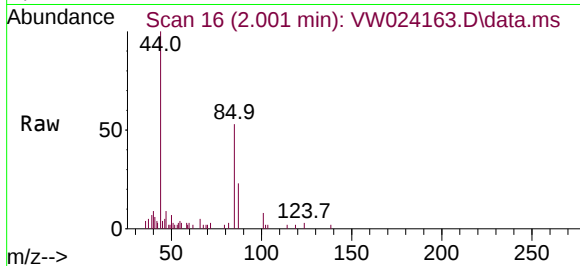




#2
Dichlorodifluoromethane
Concen: 0.865 ug/L
RT: 2.001 min Scan# 1
Delta R.T. -0.000 min
Lab File: VW024163.D
Acq: 04 Aug 2022 15:49

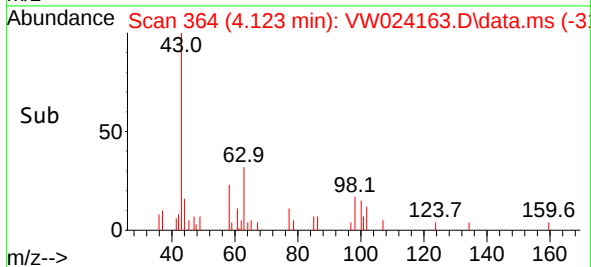
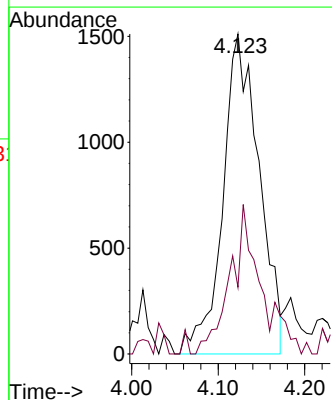
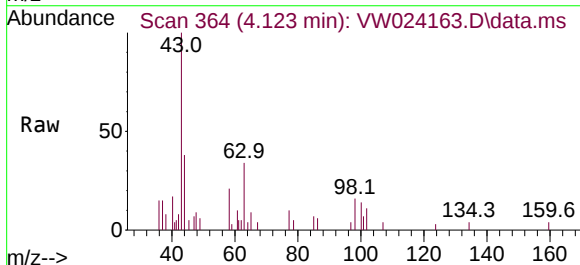
Instrument :
MSVOA_W
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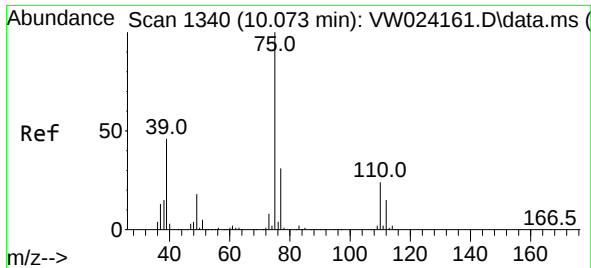
Tgt Ion: 85 Resp: 2469
Ion Ratio Lower Upper
85 100
87 25.0 24.5 36.7



#13
Acetone
Concen: 4.747 ug/L
RT: 4.123 min Scan# 364
Delta R.T. -0.000 min
Lab File: VW024163.D
Acq: 04 Aug 2022 15:49

Tgt Ion: 43 Resp: 4410
Ion Ratio Lower Upper
43 100
58 18.3 0.0 31.8





#39

cis-1,3-Dichloropropene

Concen: 0.713 ug/L

RT: 10.036 min Scan# 11

Delta R.T. -0.037 min

Lab File: VW024163.D

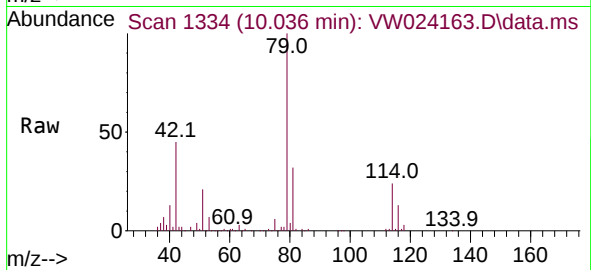
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MSVOA_W

ClientSampleId :

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Tgt Ion: 75 Resp: 4754

Ion Ratio Lower Upper

75 100

77 39.8 23.4 43.6

