

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW071522\
 Data File : VW023795.D
 Acq On : 16 Jul 2022 13:40
 Operator : SY/VA
 Sample : VW0715SBL03
 Misc : 5.00g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: Jul 18 02:07:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM071322SMA.M
 Quant Title : SFAM01.0
 QLast Update : Mon Jul 18 02:05:50 2022
 Response via : Initial Calibration

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

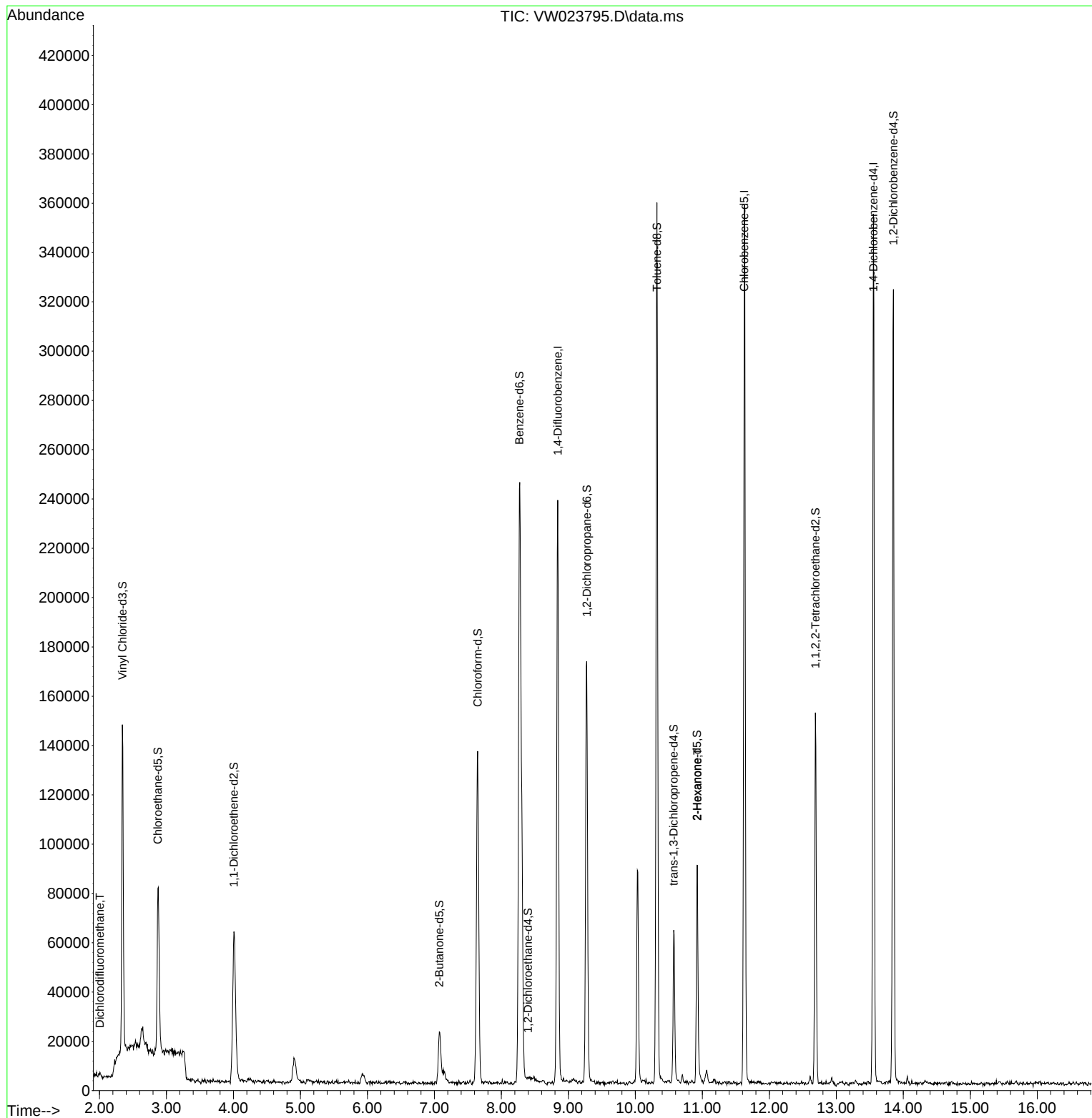
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	180517	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	177586	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.554	152	80545	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.343	65	131503	28.522	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	114.080%
7) Chloroethane-d5	2.873	69	77209	25.102	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	100.400%
11) 1,1-Dichloroethene-d2	4.007	63	57381	15.284	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	61.120%
21) 2-Butanone-d5	7.073	46	32902	46.007	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	92.020%
24) Chloroform-d	7.647	84	125347	23.850	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	95.400%
26) 1,2-Dichloroethane-d4	8.396	65	93	0.029	ug/L	0.09
Spiked Amount	25.000	Range	70 - 130	Recovery	=	0.120%#
32) Benzene-d6	8.268	84	236308	25.598	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	102.400%
36) 1,2-Dichloropropane-d6	9.274	67	71759	25.806	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	103.240%
41) Toluene-d8	10.323	98	221997	23.708	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	94.840%
43) trans-1,3-Dichloroprop...	10.573	79	30402	23.325	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.280%
47) 2-Hexanone-d5	10.920	63	26033	44.522	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	89.040%
56) 1,1,2,2-Tetrachloroeth...	12.688	84	66510	21.643	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	86.560%
66) 1,2-Dichlorobenzene-d4	13.853	152	74250	25.824	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	103.280%
Target Compounds						Qvalue
2) Dichlorodifluoromethane	2.007	85	1180	0.962	ug/L #	70
48) 2-Hexanone	10.926	43	3799	2.964	ug/L #	62

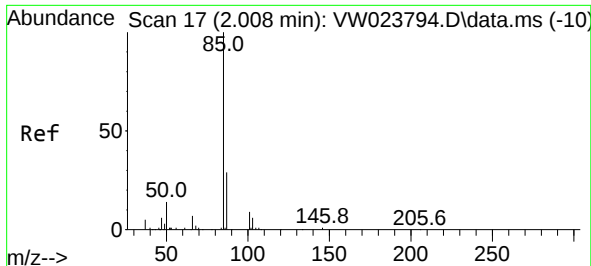
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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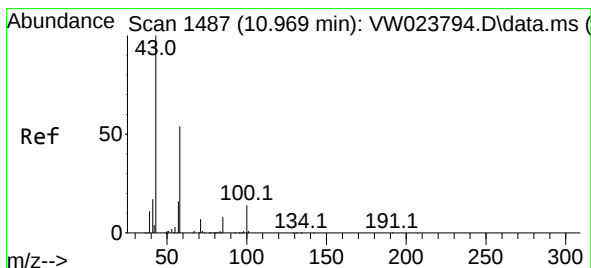
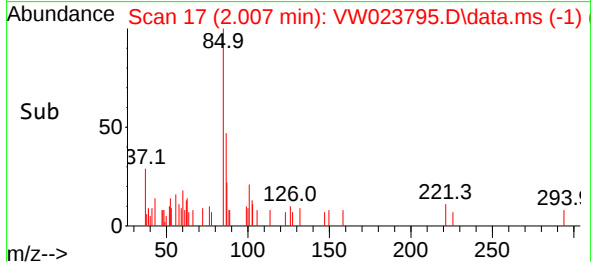
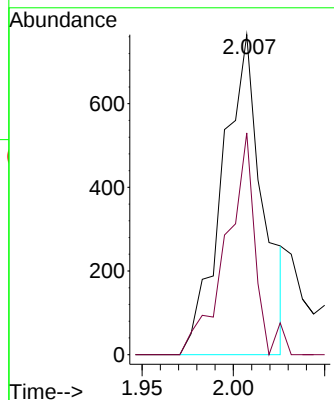
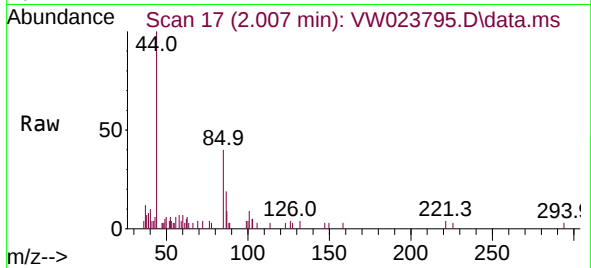




#2
 Dichlorodifluoromethane
 Concen: 0.962 ug/L
 RT: 2.007 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: VW023795.D
 Acq: 16 Jul 2022 13:40

Instrument :
 MSVOA_W
 ClientSampleId :

Tgt Ion: 85 Resp: 1180
 Ion Ratio Lower Upper
 85 100
 87 47.6 24.7 37.1#



#48
 2-Hexanone
 Concen: 2.964 ug/L
 RT: 10.926 min Scan# 1480
 Delta R.T. -0.043 min
 Lab File: VW023795.D
 Acq: 16 Jul 2022 13:40

Tgt Ion: 43 Resp: 3799
 Ion Ratio Lower Upper
 43 100
 58 20.7 41.6 62.4#
 57 36.2 14.6 21.8#
 100 9.4 10.6 15.8#

