

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050322\
 Data File : VW022785.D
 Acq On : 03 May 2022 20:27
 Operator : SY/VA
 Sample : N2632-15
 Misc : 7.73g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 04 01:30:50 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM050222SMA.M
 Quant Title : SFAM01.0
 QLast Update : Wed May 04 01:21:13 2022
 Response via : Initial Calibration

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

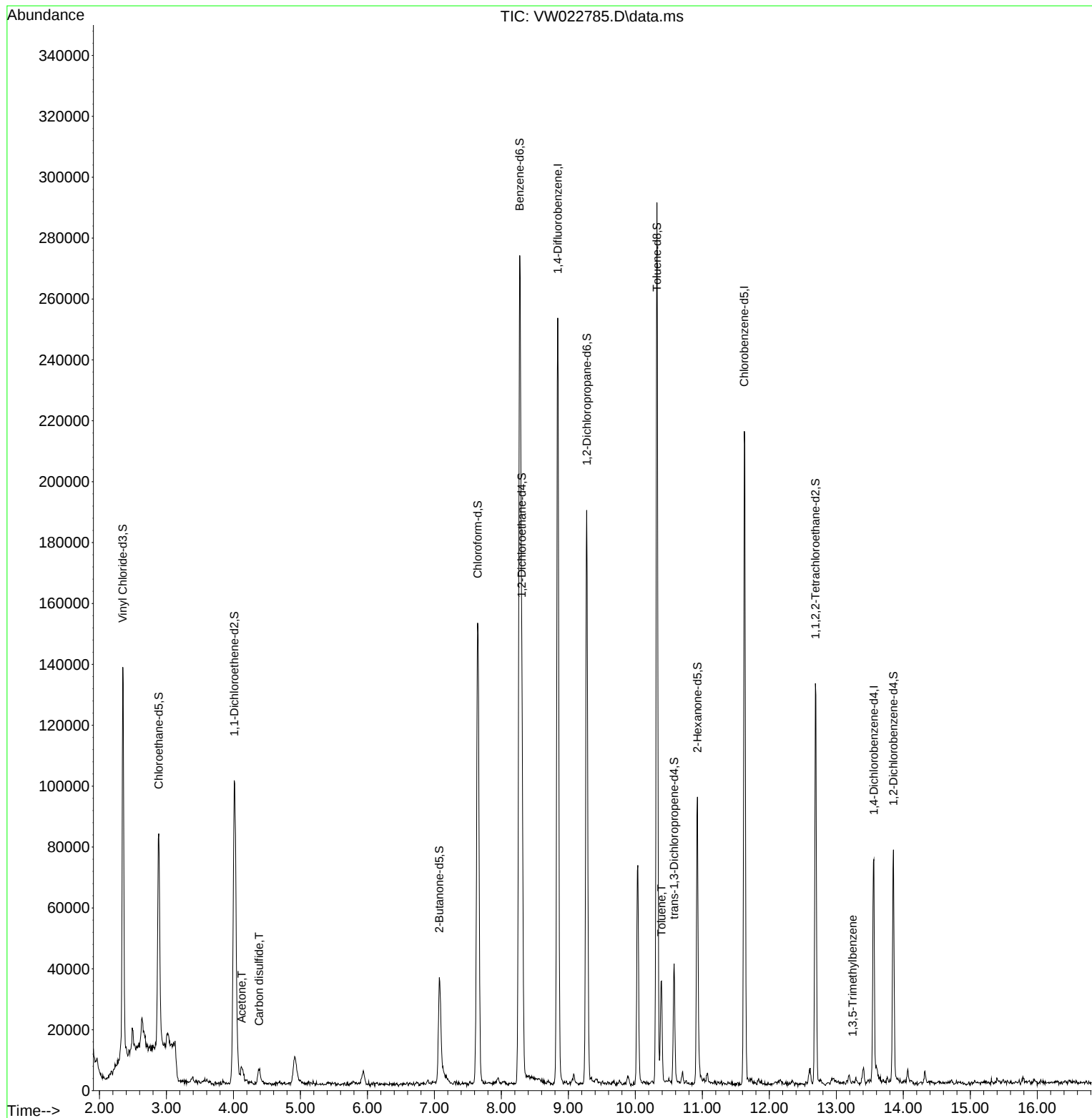
Internal Standards						
1) 1,4-Difluorobenzene	8.841	114	211483	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.628	117	117090	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.560	152	18278	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.349	65	125755	28.983	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	115.920%
7) Chloroethane-d5	2.885	69	86308	30.575	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	122.320%
11) 1,1-Dichloroethene-d2	4.013	63	97737	17.433	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	69.720%
21) 2-Butanone-d5	7.073	46	56820	68.876	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	137.760%#
24) Chloroform-d	7.646	84	154312	24.905	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	99.640%
26) 1,2-Dichloroethane-d4	8.305	65	89682	26.391	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	105.560%
32) Benzene-d6	8.274	84	277863	41.171	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	164.680%#
36) 1,2-Dichloropropane-d6	9.274	67	82008	43.257	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	173.040%#
41) Toluene-d8	10.323	98	188416	28.900	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	115.600%
43) trans-1,3-Dichloroprop...	10.579	79	20388	23.356	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	93.440%
47) 2-Hexanone-d5	10.926	63	30527	84.350	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	168.700%#
56) 1,1,2,2-Tetrachloroeth...	12.688	84	62627	35.442	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	141.760%#
66) 1,2-Dichlorobenzene-d4	13.853	152	18009	28.186	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	112.760%
Target Compounds					Qvalue	
13) Acetone	4.123	43	8209	13.291	ug/L	92
14) Carbon disulfide	4.385	76	9776	1.316	ug/L	100
42) Toluene	10.390	91	24206	3.131	ug/L	97
62) 1,3,5-Trimethylbenzene	13.243	105	503	0.361	ug/L	96

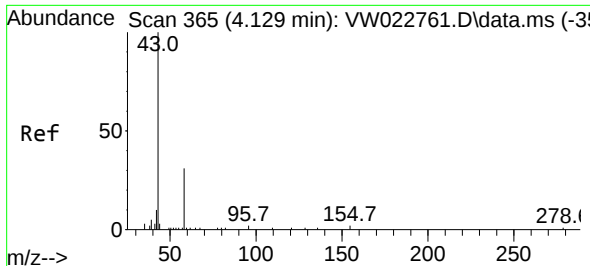
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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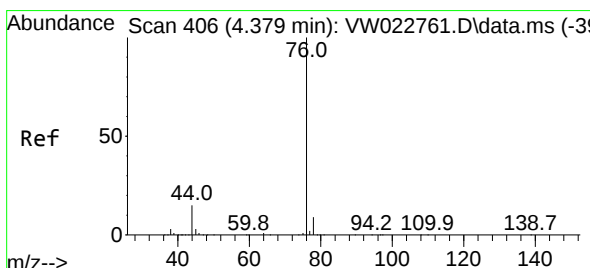
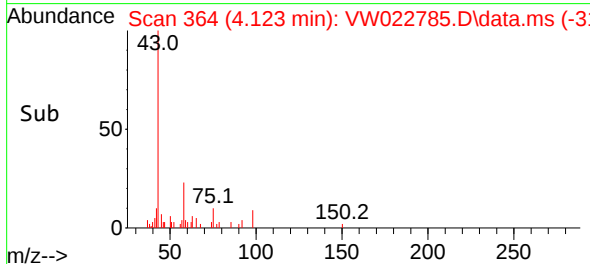
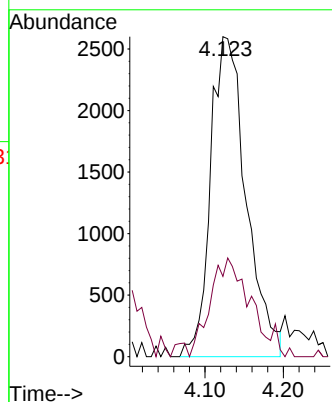
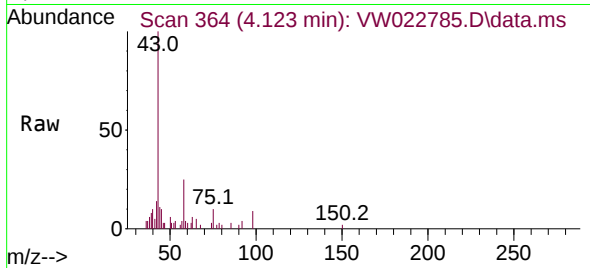




#13
Acetone
Concen: 13.291 ug/L
RT: 4.123 min Scan# 30
Delta R.T. -0.006 min
Lab File: VW022785.D
Acq: 03 May 2022 20:27

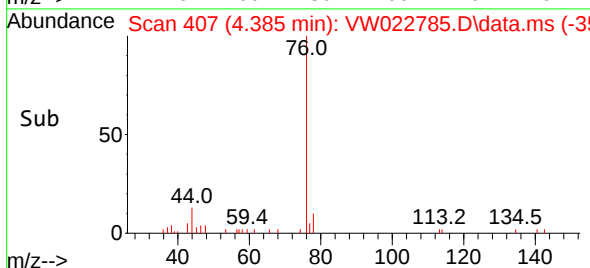
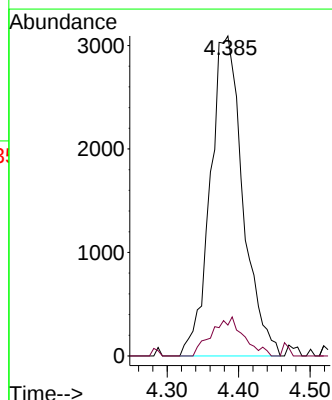
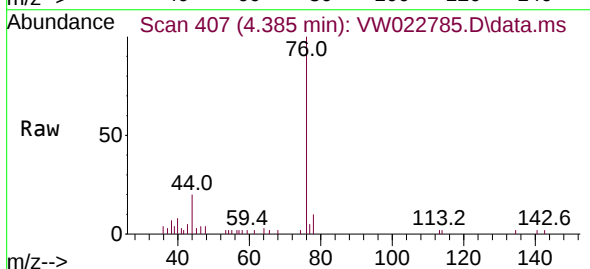
Instrument :
MSVOA_W
ClientSampleId :

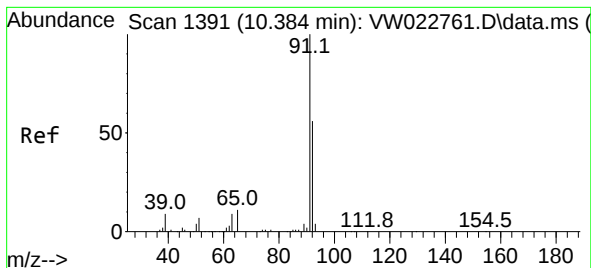
Tgt Ion: 43 Resp: 8209
Ion Ratio Lower Upper
43 100
58 27.3 0.0 64.0



#14
Carbon disulfide
Concen: 1.316 ug/L
RT: 4.385 min Scan# 407
Delta R.T. 0.006 min
Lab File: VW022785.D
Acq: 03 May 2022 20:27

Tgt Ion: 76 Resp: 9776
Ion Ratio Lower Upper
76 100
78 9.6 7.7 11.5





#42

Toluene

Concen: 3.131 ug/L

RT: 10.390 min Scan# 11

Delta R.T. 0.006 min

Lab File: VW022785.D

Acq: 03 May 2022 20:27

Instrument :

MSVOA_W

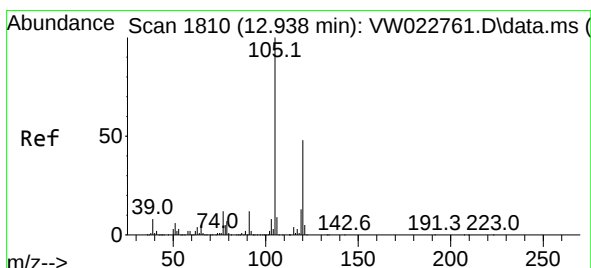
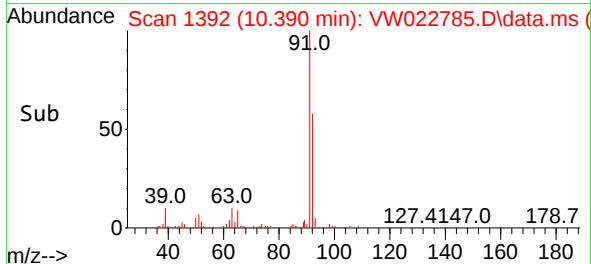
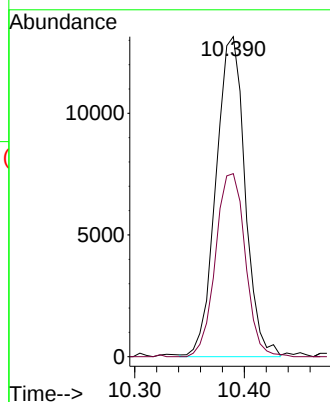
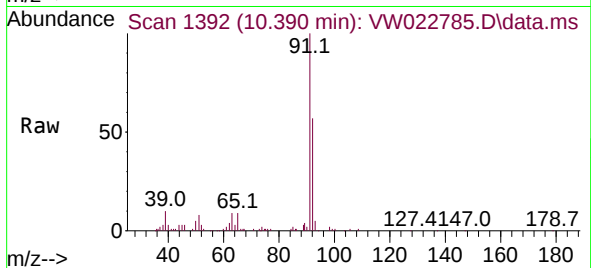
ClientSampleId :

Tgt Ion: 91 Resp: 24206

Ion Ratio Lower Upper

91 100

92 57.2 41.6 77.2



#62

1,3,5-Trimethylbenzene

Concen: 0.361 ug/L

RT: 13.243 min Scan# 1860

Delta R.T. 0.305 min

Lab File: VW022785.D

Acq: 03 May 2022 20:27

Tgt Ion: 105 Resp: 503

Ion Ratio Lower Upper

105 100

120 51.5 38.9 58.3

