

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW050322\
 Data File : VW022784.D
 Acq On : 03 May 2022 20:03
 Operator : SY/VA
 Sample : N2632-14
 Misc : 7.13g/10mL/MSVOA_W/SOIL
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :

Quant Time: May 04 01:30:37 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)

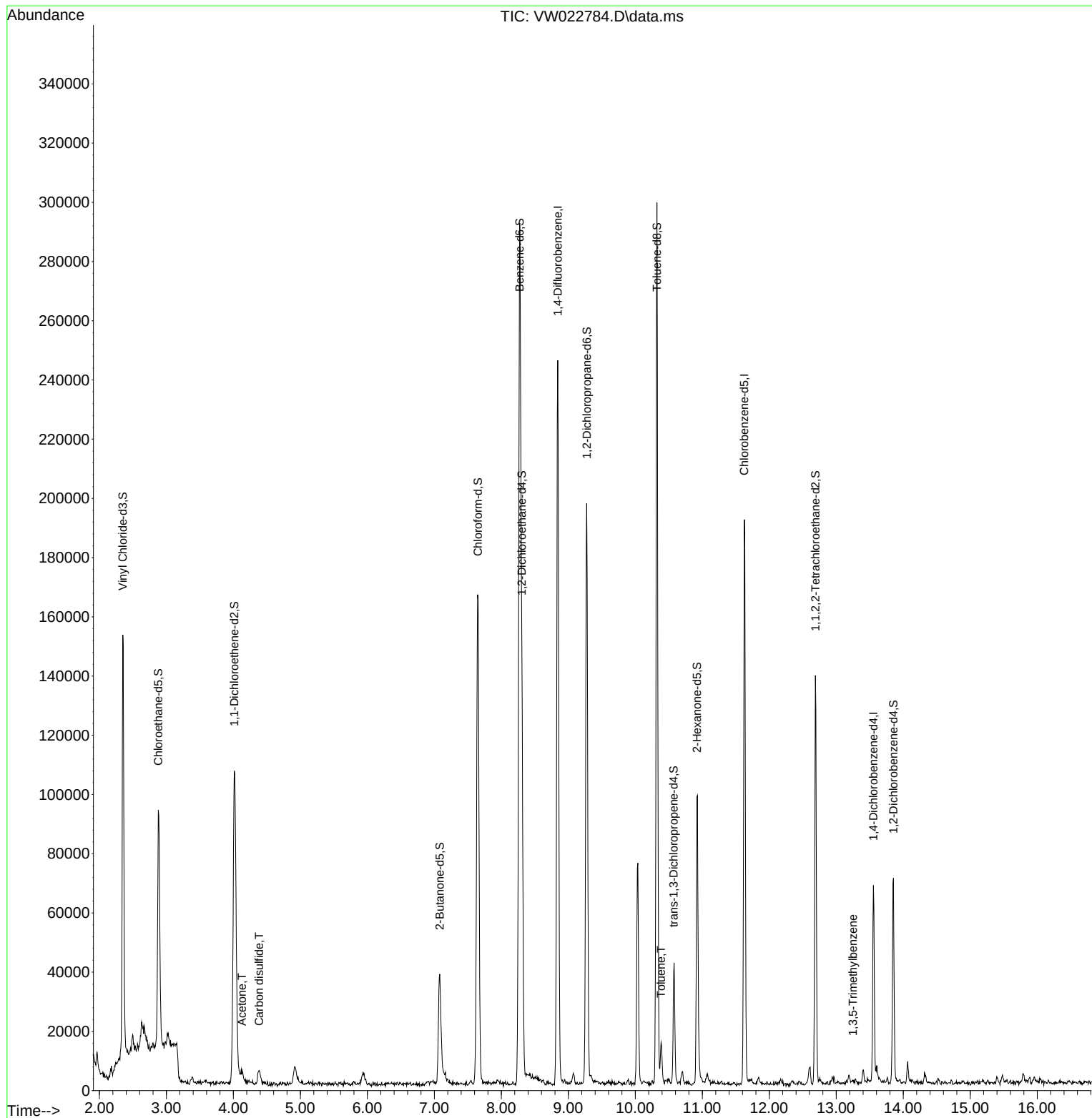
Internal Standards							
1) 1,4-Difluorobenzene		8.842	114	207322	25.000	ug/L	0.00
28) Chlorobenzene-d5		11.628	117	102893	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4		13.554	152	16170	25.000	ug/L	0.00
System Monitoring Compounds							
4) Vinyl Chloride-d3		2.349	65	137074	32.226	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	128.920%	
7) Chloroethane-d5		2.879	69	97182	35.119	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	140.480%	
11) 1,1-Dichloroethene-d2		4.013	63	106690	19.412	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	77.640%	
21) 2-Butanone-d5		7.080	46	60479	74.783	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	149.560%#	
24) Chloroform-d		7.653	84	166823	27.465	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	109.840%	
26) 1,2-Dichloroethane-d4		8.305	65	93810	28.160	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	112.640%	
32) Benzene-d6		8.275	84	294478	49.653	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	198.600%#	
36) 1,2-Dichloropropane-d6		9.274	67	86370	51.844	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	207.360%#	
41) Toluene-d8		10.323	98	189134	33.013	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	132.040%#	
43) trans-1,3-Dichloroprop...		10.573	79	21652	28.227	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	112.920%	
47) 2-Hexanone-d5		10.921	63	33668	105.865	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	211.740%#	
56) 1,1,2,2-Tetrachloroeth...		12.688	84	63305	40.769	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	163.080%#	
66) 1,2-Dichlorobenzene-d4		13.853	152	16322	28.876	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	115.520%	
Target Compounds							Qvalue
13) Acetone		4.129	43	6556	10.828	ug/L	94
14) Carbon disulfide		4.385	76	10303	1.415	ug/L #	92
42) Toluene		10.384	91	9379	1.381	ug/L	100
62) 1,3,5-Trimethylbenzene		13.249	105	559	0.454	ug/L	87

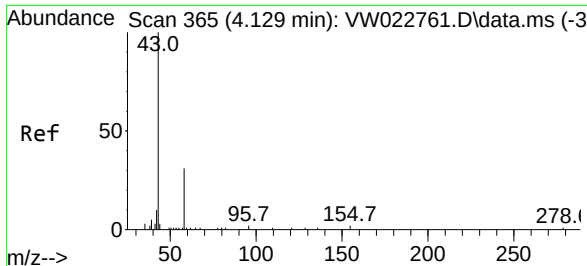
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : SFAM01.0
QLast Update : Wed May 04 01:21:13 2022
Response via : Initial Calibration

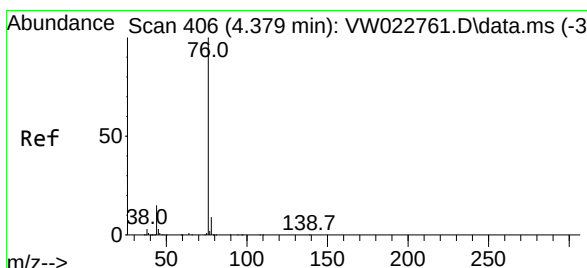
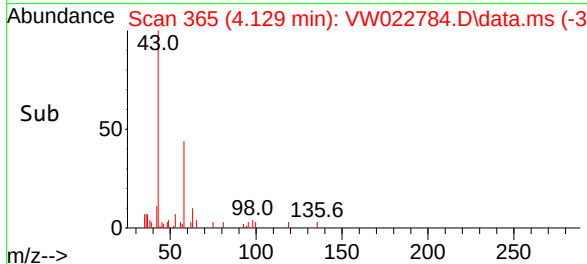
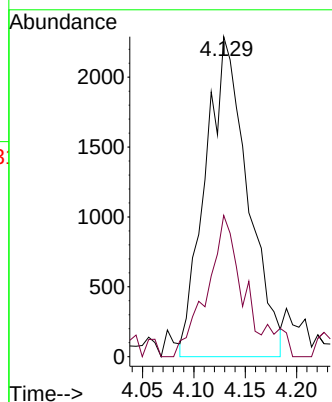
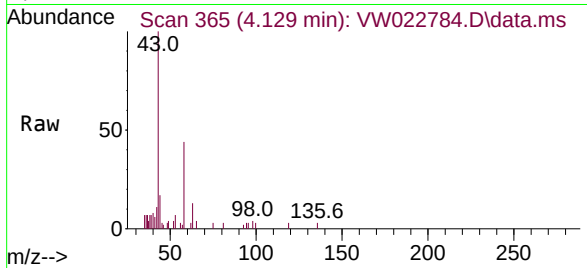




#13
Acetone
Concen: 10.828 ug/L
RT: 4.129 min Scan# 365
Delta R.T. 0.000 min
Lab File: VW022784.D
Acq: 03 May 2022 20:03

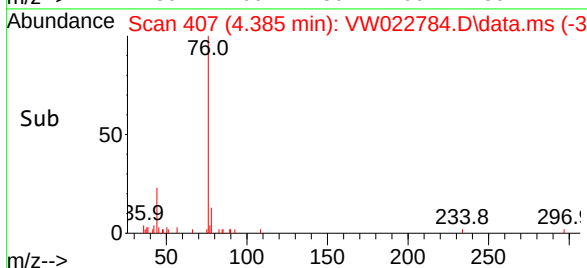
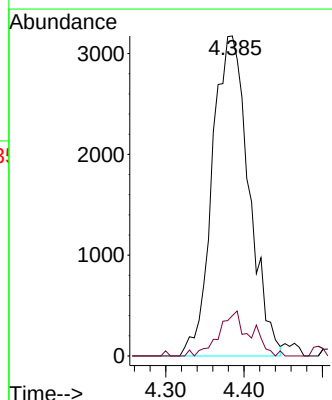
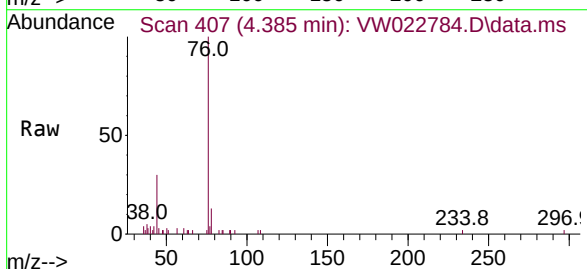
Instrument :
MSVOA_W
ClientSampleId :

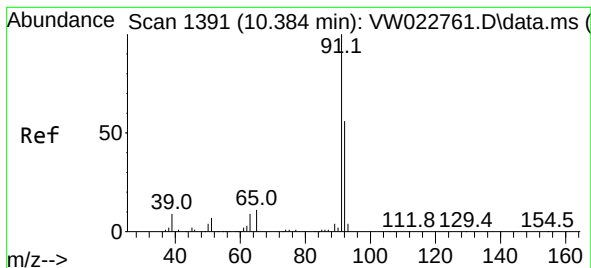
Tgt Ion: 43 Resp: 6556
Ion Ratio Lower Upper
43 100
58 35.6 0.0 64.0



#14
Carbon disulfide
Concen: 1.415 ug/L
RT: 4.385 min Scan# 407
Delta R.T. 0.006 min
Lab File: VW022784.D
Acq: 03 May 2022 20:03

Tgt Ion: 76 Resp: 10303
Ion Ratio Lower Upper
76 100
78 12.6 7.7 11.5#





#42

Toluene

Concen: 1.381 ug/L

RT: 10.384 min Scan# 11

Delta R.T. 0.000 min

Lab File: VW022784.D

Acq: 03 May 2022 20:03

Instrument :

MSVOA_W

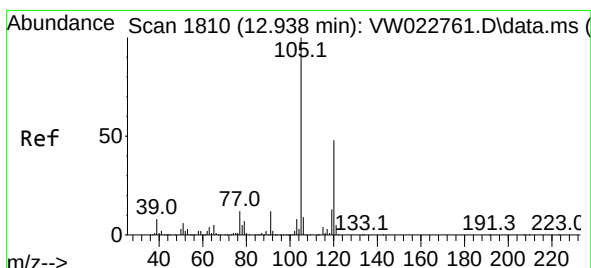
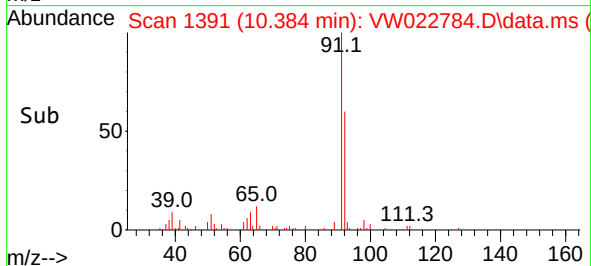
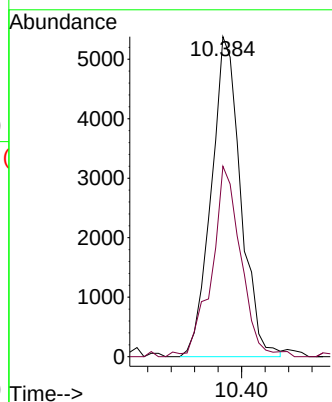
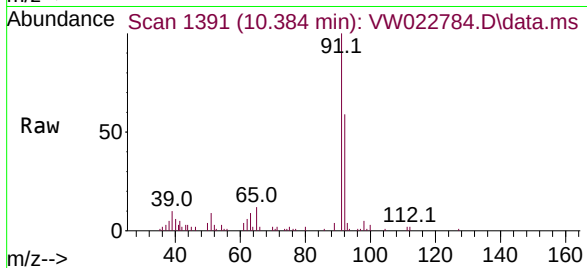
ClientSampleId :

Tgt Ion: 91 Resp: 9379

Ion Ratio Lower Upper

91 100

92 59.5 41.6 77.2



#62

1,3,5-Trimethylbenzene

Concen: 0.454 ug/L

RT: 13.249 min Scan# 1861

Delta R.T. 0.311 min

Lab File: VW022784.D

Acq: 03 May 2022 20:03

Tgt Ion:105 Resp: 559

Ion Ratio Lower Upper

105 100

120 39.5 38.9 58.3

