

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092321\
 Data File : VV022282.D
 Acq On : 23 Sep 2021 14:30
 Operator : SY/MD
 Sample : M3814-18
 Misc : 25.0mL/MSVOA_V/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :

Quant Time: Sep 24 03:45:00 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR092321WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Fri Sep 24 03:31:01 2021
 Response via : Initial Calibration

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

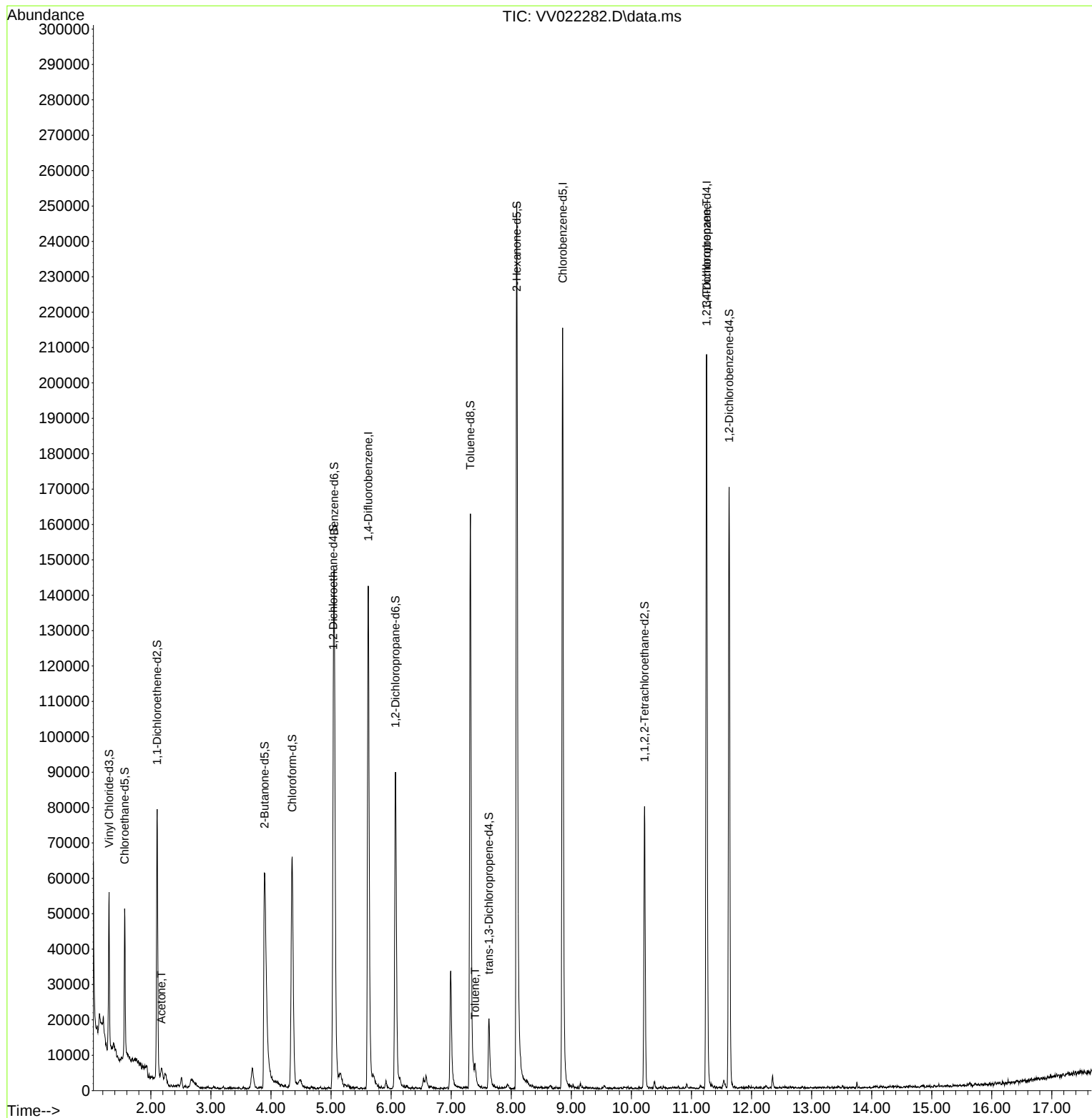
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	122806	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.857	117	125460	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	55661	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	25611	4.139	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	82.800%	
7) Chloroethane-d5	1.565	69	24889	3.437	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	68.800%	
11) 1,1-Dichloroethene-d2	2.105	63	39237	2.660	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	53.200%#	
20) 2-Butanone-d5	3.892	46	113058	44.709	ug/L	-0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	89.420%	
24) Chloroform-d	4.352	84	67740	3.817	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	76.400%	
26) 1,2-Dichloroethane-d4	5.037	65	34255	4.040	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	80.800%	
32) Benzene-d6	5.053	84	129851	3.681	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	73.600%	
36) 1,2-Dichloropropane-d6	6.072	67	44508	4.040	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	80.800%	
41) Toluene-d8	7.320	98	110200	3.459	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	69.200%#	
43) trans-1,3-Dichloroprop...	7.629	79	12371	3.676	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	73.600%	
46) 2-Hexanone-d5	8.092	63	90161	43.094	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	86.180%	
56) 1,1,2,2-Tetrachloroeth...	10.220	84	37434	4.036	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	80.800%	
66) 1,2-Dichlorobenzene-d4	11.628	152	45379	4.344	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	86.800%	
Target Compounds						
					Qvalue	
13) Acetone	2.175	43	6800	4.743	ug/L	95
42) Toluene	7.397	91	4405	0.126	ug/L	90
61) 1,2,3-Trichloropropane	11.249	75	6937	1.437	ug/L #	66

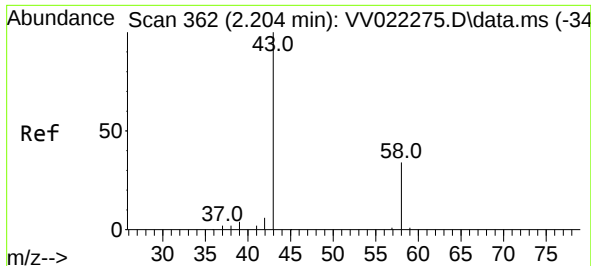
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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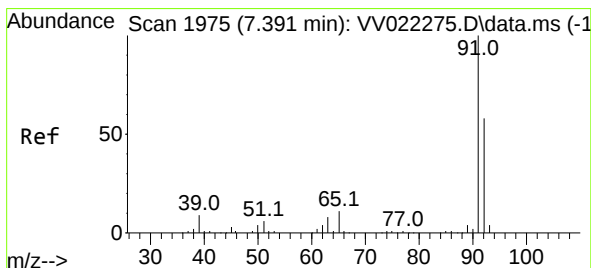
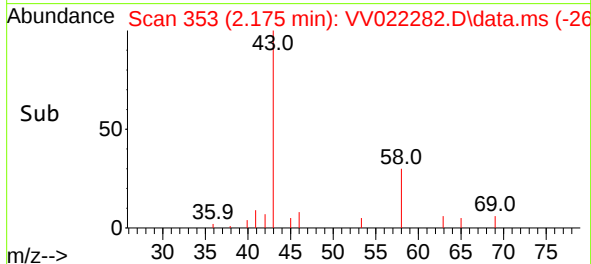
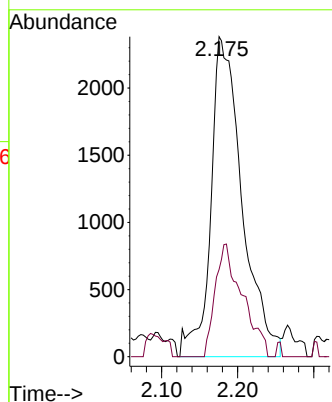
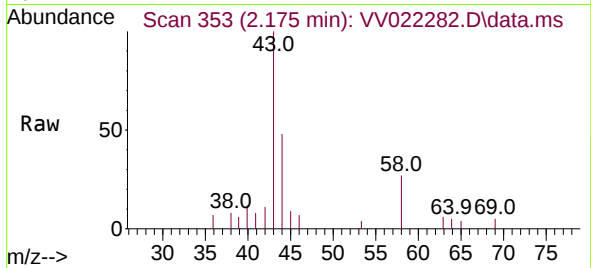




#13
Acetone
Concen: 4.743 ug/L
RT: 2.175 min Scan# 353
Delta R.T. -0.029 min
Lab File: VV022282.D
Acq: 23 Sep 2021 14:30

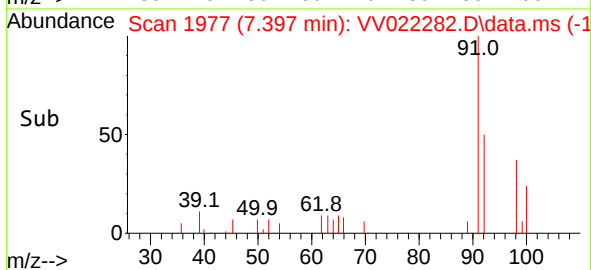
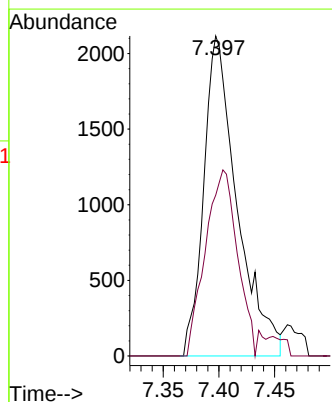
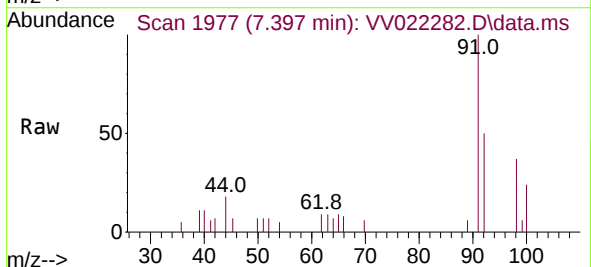
Instrument :
MSVOA_V
ClientSampled :

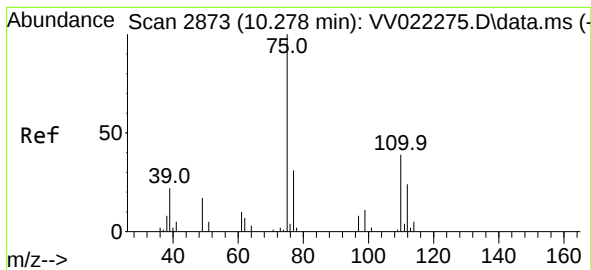
Tgt Ion: 43 Resp: 6800
Ion Ratio Lower Upper
43 100
58 30.5 0.0 66.2



#42
Toluene
Concen: 0.126 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.006 min
Lab File: VV022282.D
Acq: 23 Sep 2021 14:30

Tgt Ion: 91 Resp: 4405
Ion Ratio Lower Upper
91 100
92 50.3 40.6 75.4





#61

1,2,3-Trichloropropane

Concen: 1.437 ug/L

RT: 11.249 min Scan# 3175

Delta R.T. 0.971 min

Lab File: VV022282.D

Acq: 23 Sep 2021 14:30

Tgt Ion: 75 Resp: 6937

Ion Ratio Lower Upper

75 100

77 31.9 25.5 38.3

110 2.1 31.7 47.5#

