

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030524\
 Data File : VW028094.D
 Acq On : 05 Mar 2024 15:38
 Operator : SY/MD
 Sample : P1677-07
 Misc : 8.83g/10mL/MSVOA_W/SOIL/A
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 E06Y1

Quant Time: Mar 06 00:00:00 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SFAMWLM022924SMA.M
 Quant Title : SFAM01.0
 QLast Update : Tue Mar 05 23:58:07 2024
 Response via : Initial Calibration

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

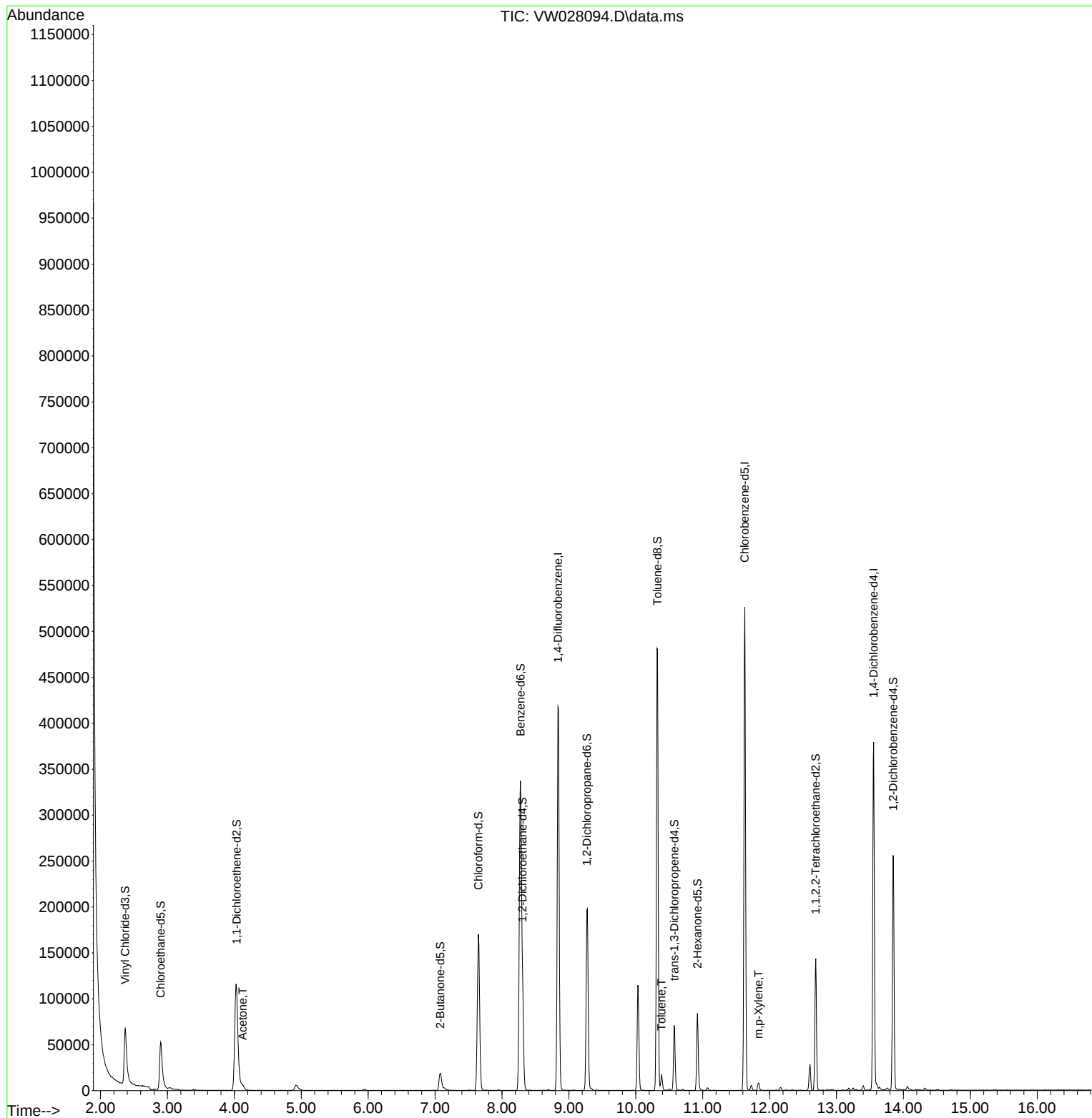
Internal Standards						
1) 1,4-Difluorobenzene	8.837	114	395206	25.000	ug/L	0.00
28) Chlorobenzene-d5	11.629	117	316369	25.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	13.556	152	107880	25.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	2.369	65	107943	22.881	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	91.520%
7) Chloroethane-d5	2.899	69	85014	23.263	ug/L	0.00
Spiked Amount	25.000	Range	30 - 150	Recovery	=	93.040%
11) 1,1-Dichloroethene-d2	4.033	65	44590	23.139	ug/L	0.00
Spiked Amount	25.000	Range	45 - 110	Recovery	=	92.560%
21) 2-Butanone-d5	7.075	46	31656	47.039	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	94.080%
24) Chloroform-d	7.648	84	179272	21.417	ug/L	0.00
Spiked Amount	25.000	Range	40 - 150	Recovery	=	85.680%
26) 1,2-Dichloroethane-d4	8.307	65	89650	23.013	ug/L	0.00
Spiked Amount	25.000	Range	70 - 130	Recovery	=	92.040%
32) Benzene-d6	8.276	84	370034	25.055	ug/L	0.00
Spiked Amount	25.000	Range	20 - 135	Recovery	=	100.200%
36) 1,2-Dichloropropane-d6	9.270	67	95902	25.133	ug/L	0.00
Spiked Amount	25.000	Range	70 - 120	Recovery	=	100.520%
41) Toluene-d8	10.325	98	342815	24.631	ug/L	0.00
Spiked Amount	25.000	Range	30 - 130	Recovery	=	98.520%
43) trans-1,3-Dichloroprop...	10.575	79	41561	24.855	ug/L	0.00
Spiked Amount	25.000	Range	30 - 135	Recovery	=	99.400%
47) 2-Hexanone-d5	10.922	63	29806	55.456	ug/L	0.00
Spiked Amount	50.000	Range	20 - 135	Recovery	=	110.920%
56) 1,1,2,2-Tetrachloroeth...	12.690	84	71950	23.891	ug/L	0.00
Spiked Amount	25.000	Range	45 - 120	Recovery	=	95.560%
66) 1,2-Dichlorobenzene-d4	13.848	152	71534	22.296	ug/L	0.00
Spiked Amount	25.000	Range	75 - 120	Recovery	=	89.200%
Target Compounds						
					Qvalue	
13) Acetone	4.125	43	6841	7.273	ug/L	73
42) Toluene	10.386	91	12277	0.636	ug/L	96
53) m,p-Xylene	11.837	106	2771	0.323	ug/L	97

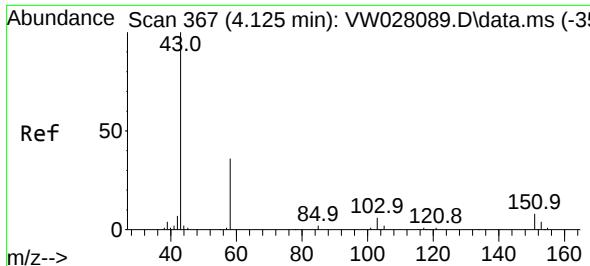
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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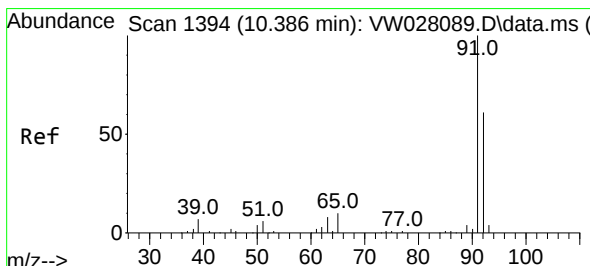
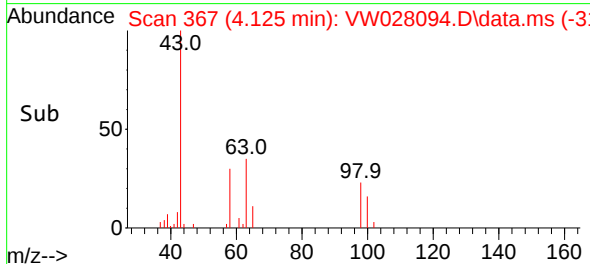
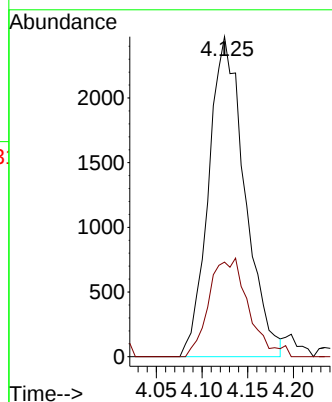
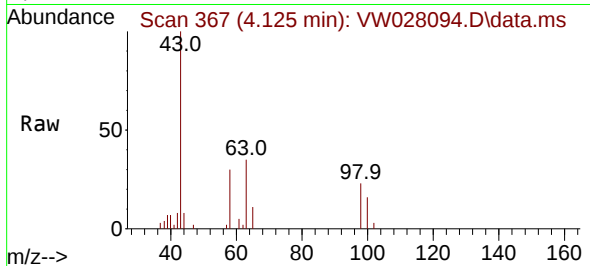




#13
Acetone
Concen: 7.273 ug/L
RT: 4.125 min Scan# 367
Delta R.T. -0.000 min
Lab File: VW028094.D
Acq: 05 Mar 2024 15:38

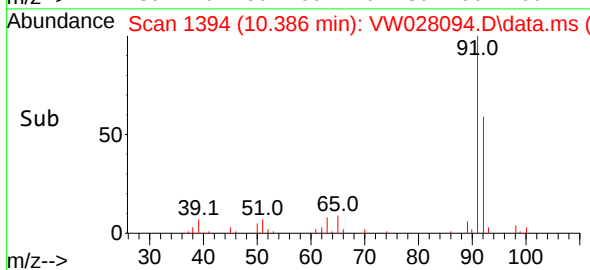
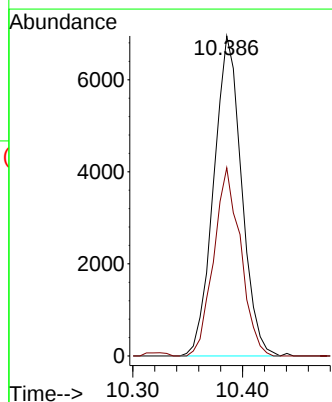
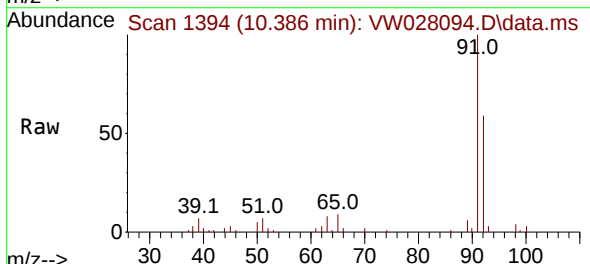
Instrument :
MSVOA_W
ClientSampleId :
E06Y1

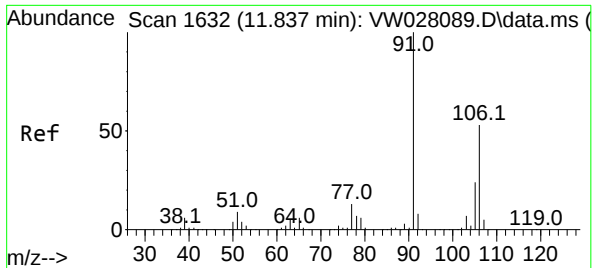
Tgt Ion: 43 Resp: 6841
Ion Ratio Lower Upper
43 100
58 19.0 0.0 70.0



#42
Toluene
Concen: 0.636 ug/L
RT: 10.386 min Scan# 1394
Delta R.T. -0.000 min
Lab File: VW028094.D
Acq: 05 Mar 2024 15:38

Tgt Ion: 91 Resp: 12277
Ion Ratio Lower Upper
91 100
92 58.8 39.0 72.4





#53
 m,p-Xylene
 Concen: 0.323 ug/L
 RT: 11.837 min Scan# 1
 Delta R.T. -0.000 min
 Lab File: VW028094.D
 Acq: 05 Mar 2024 15:38

Instrument :
 MSVOA_W
 ClientSampleId :
 E06Y1

Tgt Ion:106 Resp: 2771
 Ion Ratio Lower Upper
 106 100
 91 194.3 139.7 259.4

