

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW041522\
 Data File : VW025592.D
 Acq On : 16 Apr 2022 01:51
 Operator : SY/MD
 Sample : N2438-13
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EW6S9

Quant Time: Apr 16 04:50:34 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR040822WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Sat Apr 16 04:36:16 2022
 Response via : Initial Calibration

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

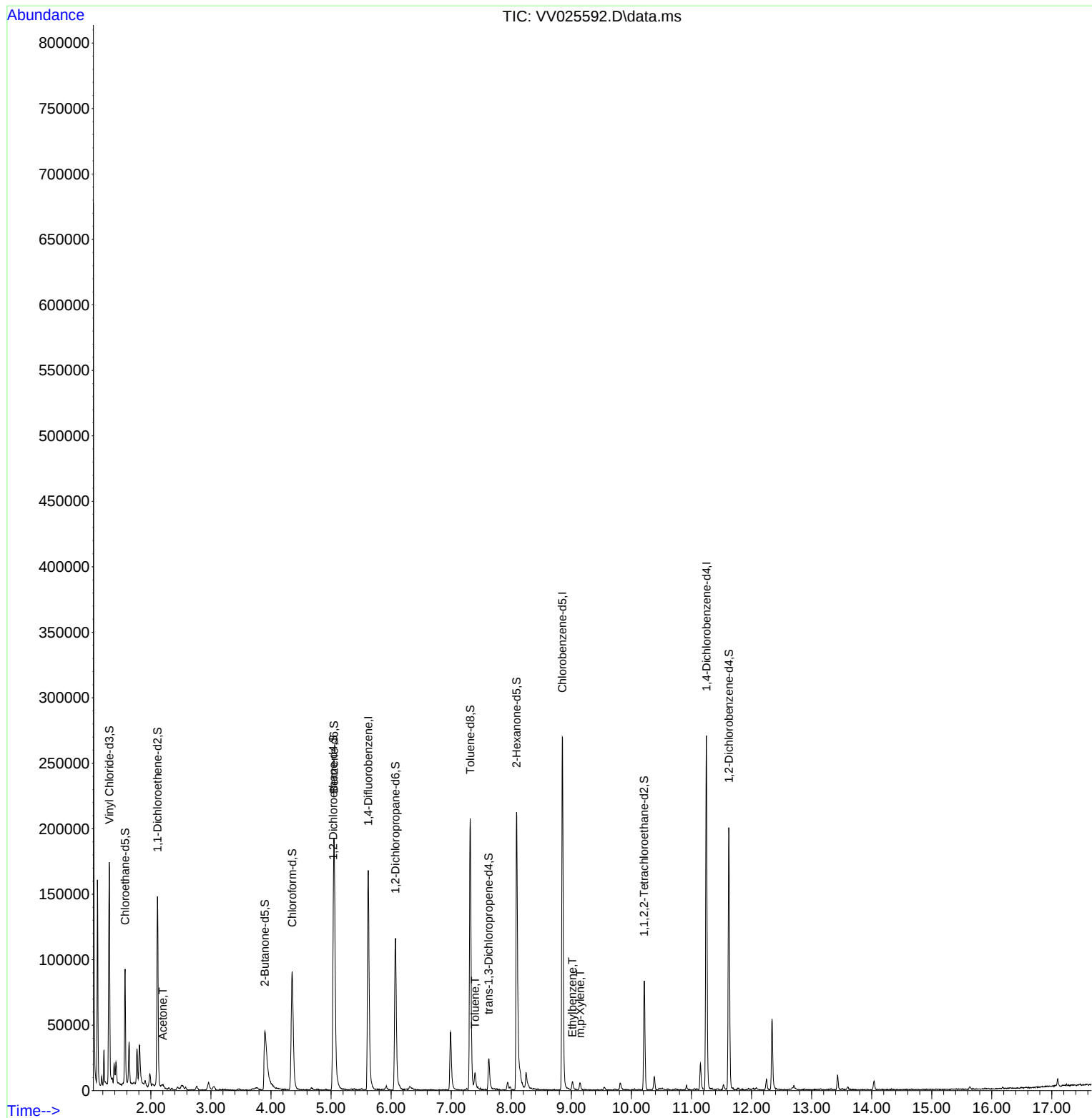
Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	146231	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.850	117	146750	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	67465	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.311	65	48968	3.602	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	72.000%	
7) Chloroethane-d5	1.571	69	51575	3.566	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	71.400%	
11) 1,1-Dichloroethene-d2	2.111	63	77141	2.832	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	56.600%#	
20) 2-Butanone-d5	3.899	46	96266	58.212	ug/L	0.00
Spiked Amount	50.000	Range 40 - 130	Recovery	=	116.420%	
24) Chloroform-d	4.352	84	92502	4.503	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	90.000%	
26) 1,2-Dichloroethane-d4	5.037	65	46103	5.208	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	104.200%	
32) Benzene-d6	5.050	84	173258	4.080	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	81.600%	
36) 1,2-Dichloropropane-d6	6.072	67	56709	4.789	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	95.800%	
41) Toluene-d8	7.317	98	137262	3.484	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	69.600%#	
43) trans-1,3-Dichloroprop...	7.625	79	14714	3.697	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	74.000%	
46) 2-Hexanone-d5	8.088	63	71369	51.091	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	102.180%	
56) 1,1,2,2-Tetrachloroeth...	10.214	84	39882	5.331	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	106.600%	
66) 1,2-Dichlorobenzene-d4	11.622	152	49657	4.390	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	87.800%	
Target Compounds						Qvalue
13) Acetone	2.198	43	6054	5.394	ug/L	64
42) Toluene	7.397	91	9729	0.206	ug/L	93
52) Ethylbenzene	9.018	91	4583	0.091	ug/L	88
53) m,p-Xylene	9.146	106	1641	0.086	ug/L	75

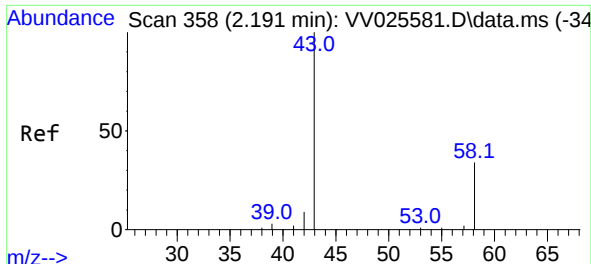
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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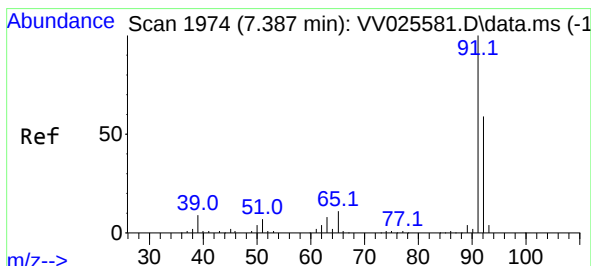
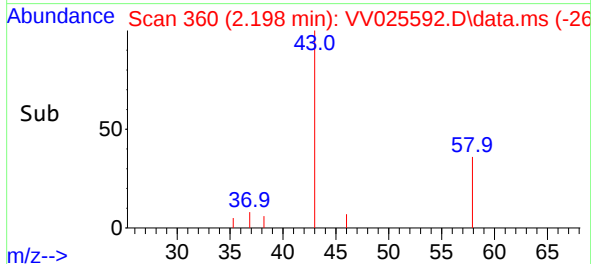
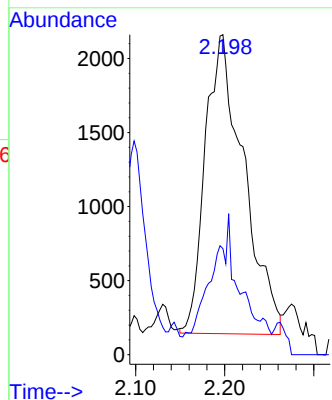
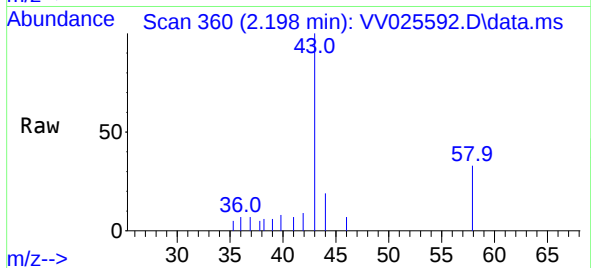




#13
Acetone
Concen: 5.394 ug/L
RT: 2.198 min Scan# 30
Delta R.T. 0.007 min
Lab File: VV025592.D
Acq: 16 Apr 2022 01:51

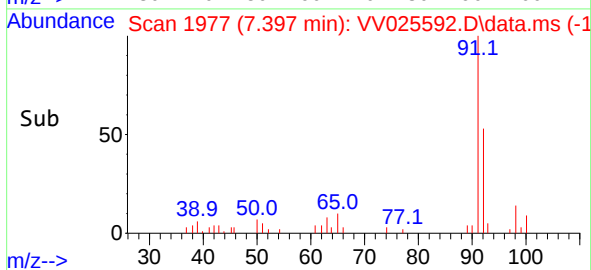
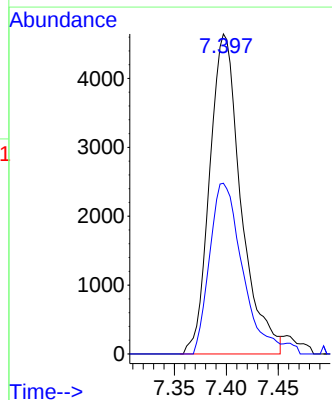
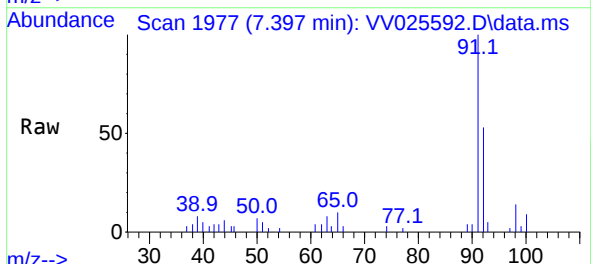
Instrument :
MSVOA_V
ClientSampleId :
EW6S9

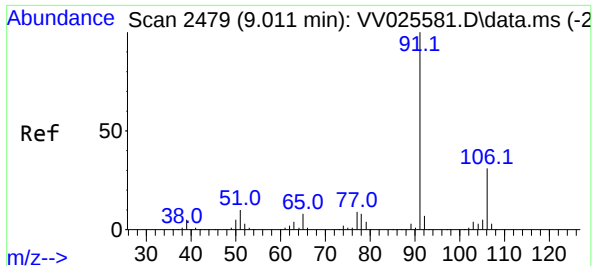
Tgt Ion: 43 Resp: 6054
Ion Ratio Lower Upper
43 100
58 14.6 0.0 72.2



#42
Toluene
Concen: 0.206 ug/L
RT: 7.397 min Scan# 1977
Delta R.T. 0.010 min
Lab File: VV025592.D
Acq: 16 Apr 2022 01:51

Tgt Ion: 91 Resp: 9729
Ion Ratio Lower Upper
91 100
92 53.4 40.8 75.8

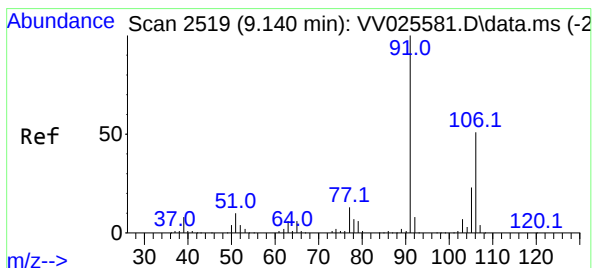
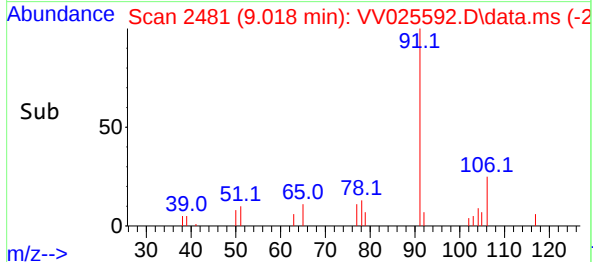
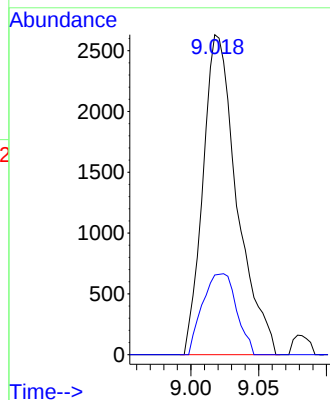
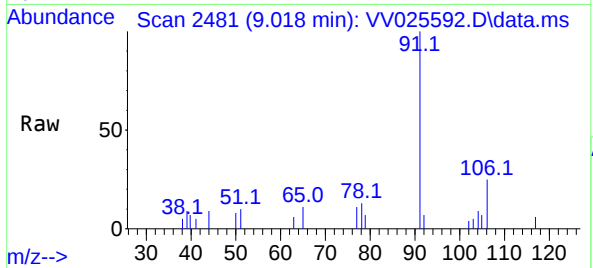




#52
Ethylbenzene
Concen: 0.091 ug/L
RT: 9.018 min Scan# 2479
Delta R.T. 0.007 min
Lab File: VV025592.D
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Instrument :
MSVOA_V
ClientSampleId :
EW6S9

Tgt Ion: 91 Resp: 4583
Ion Ratio Lower Upper
91 100
106 24.9 22.3 41.3



#53
m,p-Xylene
Concen: 0.086 ug/L
RT: 9.146 min Scan# 2521
Delta R.T. 0.007 min
Lab File: VV025592.D
Acq: 16 Apr 2022 01:51

Tgt Ion: 106 Resp: 1641
Ion Ratio Lower Upper
106 100
91 158.3 136.4 253.4

