

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092223\
 Data File : VV032163.D
 Acq On : 22 Sep 2023 15:58
 Operator : SY/MD
 Sample : 04527-03ME
 Misc : 5.96g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZYHOME

Quant Time: Sep 23 01:26:26 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082323WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Sep 23 01:24:00 2023
 Response via : Initial Calibration

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

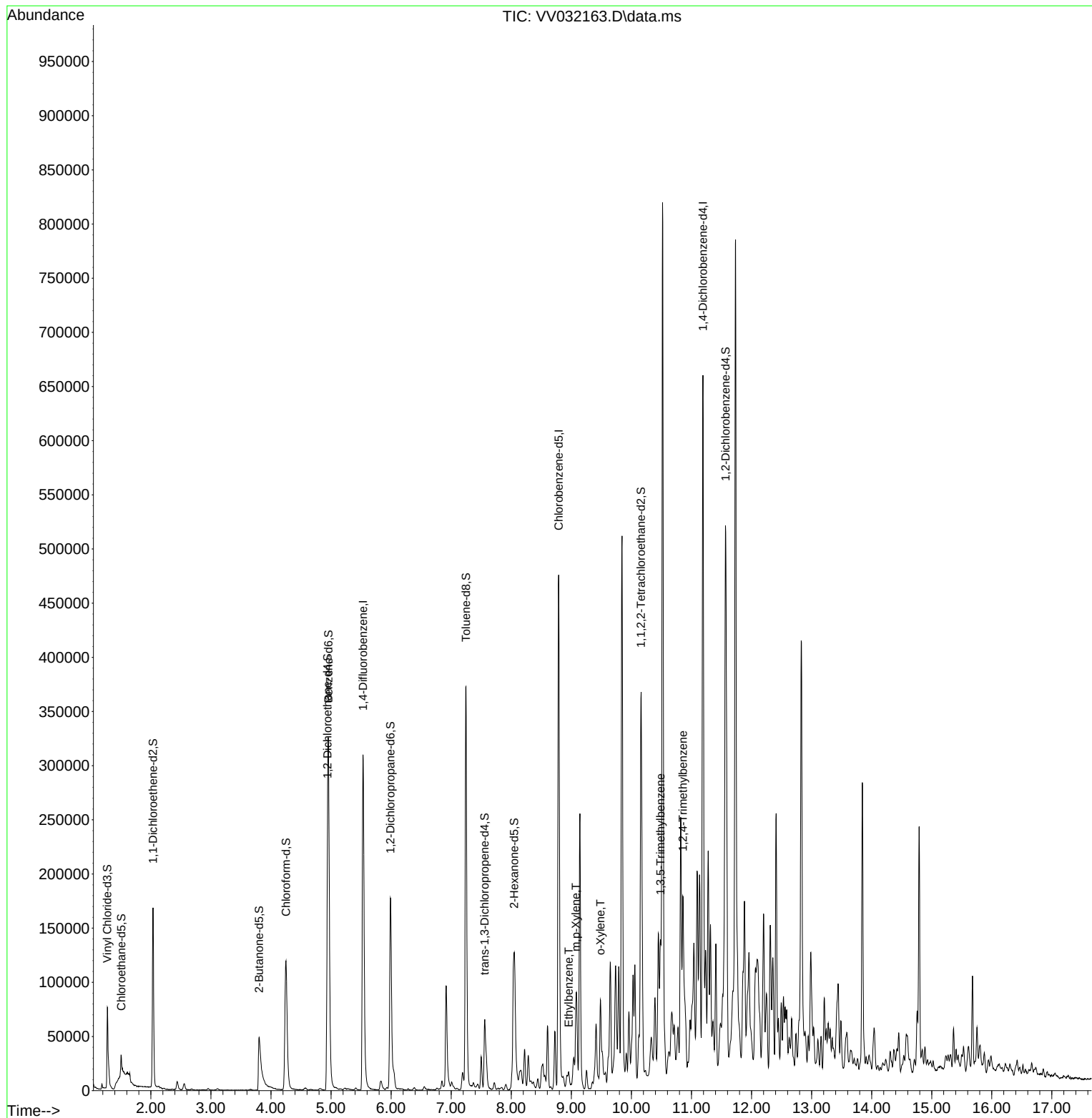
Internal Standards						
1) 1,4-Difluorobenzene	5.532	114	285536	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	279272	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	151060	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.275	65	68675	38.431	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.860%
7) Chloroethane-d5	1.507	69	18083	11.544	ug/L	-0.02
Spiked Amount	50.000	Range	70 - 130	Recovery	=	23.080%#
11) 1,1-Dichloroethene-d2	2.037	65	28778	34.392	ug/L	-0.02
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.780%
21) 2-Butanone-d5	3.802	46	104026	74.016	ug/L	0.02
Spiked Amount	100.000	Range	40 - 130	Recovery	=	74.020%
24) Chloroform-d	4.249	84	136300	34.896	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	69.800%#
26) 1,2-Dichloroethane-d4	4.940	65	88348	34.084	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	68.160%#
32) Benzene-d6	4.957	84	282629	37.088	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	74.180%
36) 1,2-Dichloropropane-d6	5.989	67	95558	38.959	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	77.920%
41) Toluene-d8	7.246	98	253641	36.123	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	72.240%#
43) trans-1,3-Dichloroprop...	7.558	79	43389	34.130	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	68.260%
47) 2-Hexanone-d5	8.046	63	74623	99.263	ug/L	0.02
Spiked Amount	100.000	Range	45 - 130	Recovery	=	99.260%
56) 1,1,2,2-Tetrachloroeth...	10.162	84	129780	40.946	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	81.900%
66) 1,2-Dichlorobenzene-d4	11.567	152	105794	38.418	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	76.840%#
Target Compounds						
					Qvalue	
52) Ethylbenzene	8.956	91	10294	1.053	ug/L	98
53) m,p-Xylene	9.079	106	18225	5.020	ug/L	97
54) o-Xylene	9.484	106	19852	5.498	ug/L	98
62) 1,3,5-Trimethylbenzene	10.484	105	53359	6.269	ug/L	99
63) 1,2,4-Trimethylbenzene	10.857	105	66361	7.750	ug/L	100

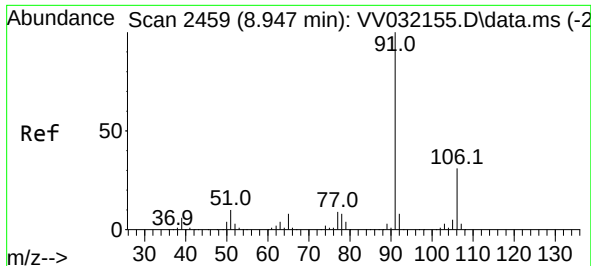
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Title : VOC Analysis
QLast Update : Sat Sep 23 01:24:00 2023
Response via : Initial Calibration





#52

Ethylbenzene

Concen: 1.053 ug/L

RT: 8.956 min Scan# 24

Delta R.T. 0.010 min

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Instrument :

MSVOA_V

ClientSampleId :

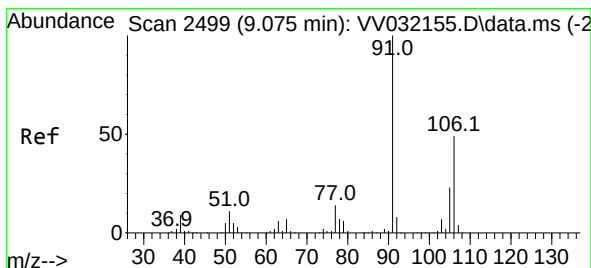
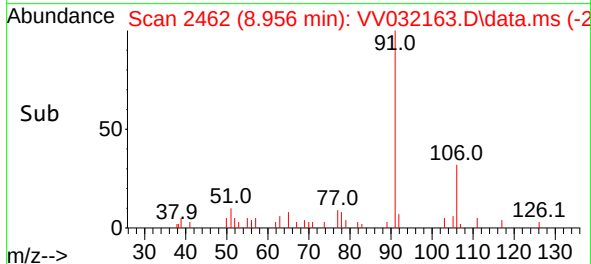
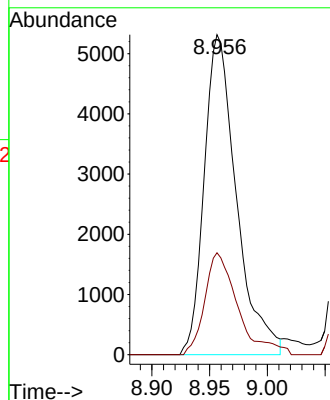
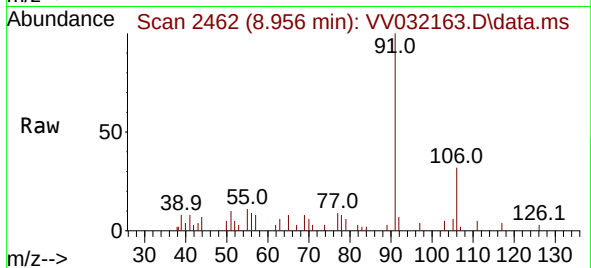
EZYHOME

Tgt Ion: 91 Resp: 10294

Ion Ratio Lower Upper

91 100

106 31.8 21.5 39.9



#53

m,p-Xylene

Concen: 5.020 ug/L

RT: 9.079 min Scan# 2500

Delta R.T. 0.003 min

Lab File: VV032163.D

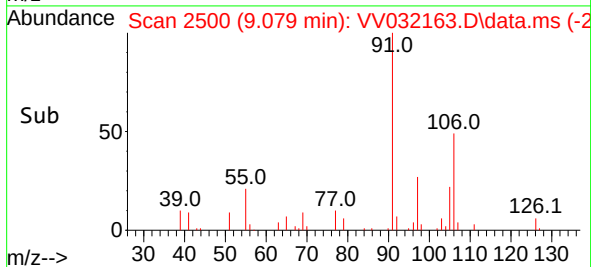
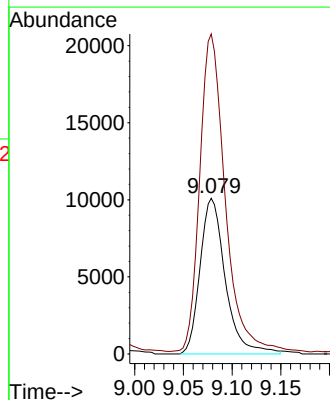
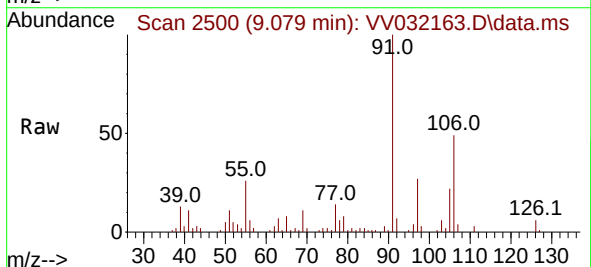
Acq: 22 Sep 2023 15:58

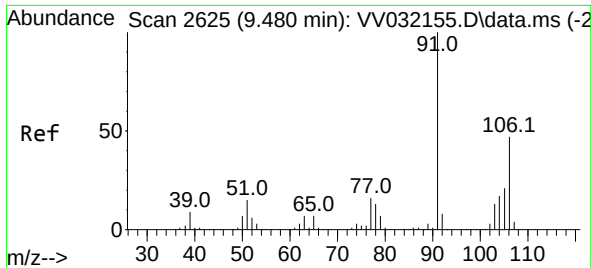
Tgt Ion: 106 Resp: 18225

Ion Ratio Lower Upper

106 100

91 205.6 147.0 273.0

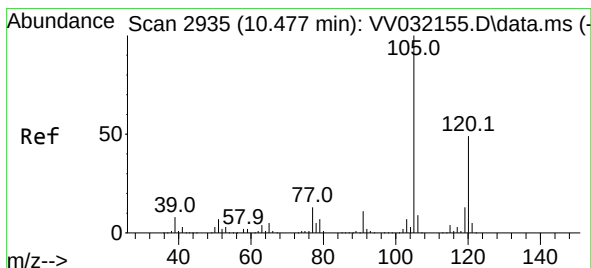
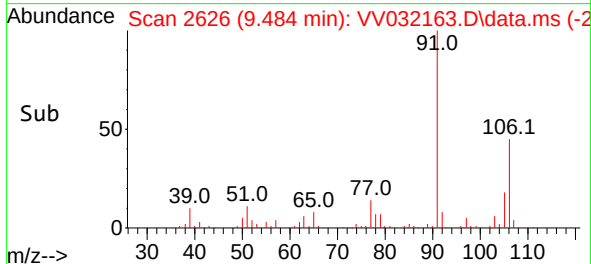
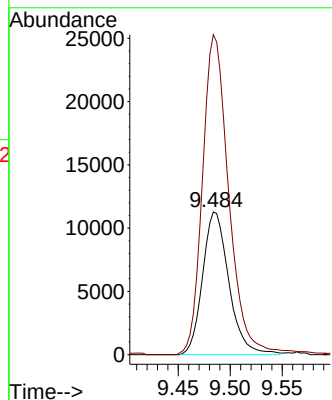
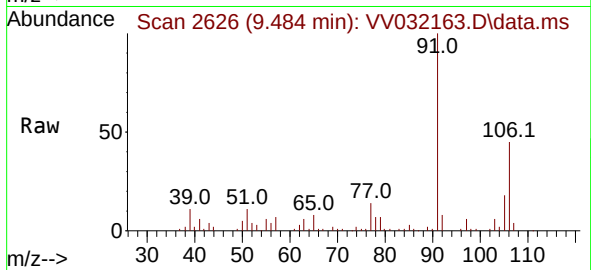




#54
o-Xylene
Concen: 5.498 ug/L
RT: 9.484 min Scan# 20
Delta R.T. 0.003 min
Lab File: VV032163.D
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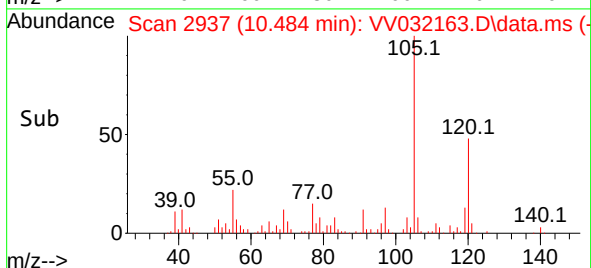
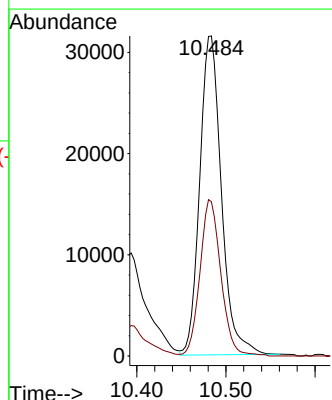
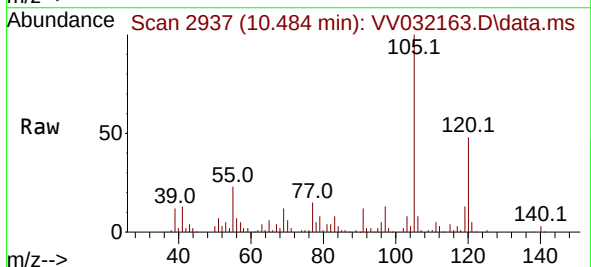
Instrument :
MSVOA_V
ClientSampleId :
EZYHOME

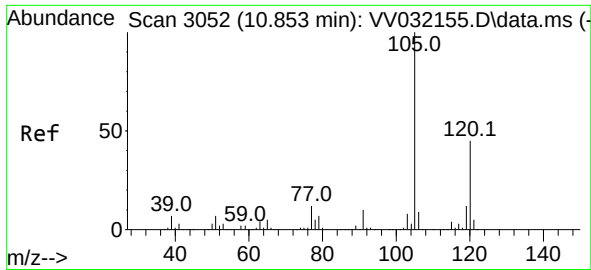
Tgt Ion:106 Resp: 19852
Ion Ratio Lower Upper
106 100
91 224.2 154.3 286.5



#62
1,3,5-Trimethylbenzene
Concen: 6.269 ug/L
RT: 10.484 min Scan# 2937
Delta R.T. 0.007 min
Lab File: VV032163.D
Acq: 22 Sep 2023 15:58

Tgt Ion:105 Resp: 53359
Ion Ratio Lower Upper
105 100
120 47.3 38.2 57.4





#63

1,2,4-Trimethylbenzene

Concen: 7.750 ug/L

RT: 10.857 min Scan# 3053

Delta R.T. 0.003 min

Lab File: VV032163.D

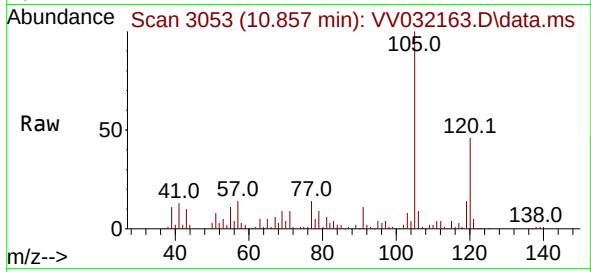
Acq: 22 Sep 2023 15:58

Instrument :

MSVOA_V

ClientSampleId :

EZYHOME



Tgt Ion:	105	Resp:	66361
Ion Ratio	Lower	Upper	
105	100		
120	44.7	35.9	53.9

