

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW061822\
 Data File : VW026422.D
 Acq On : 18 Jun 2022 13:59
 Operator : SY/MD
 Sample : N3345-03
 Misc : 25mL/MSVOA_V/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AK6

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 06/20/2022
 Supervised By :Mahesh Dadoda 06/20/2022

Quant Time: Jun 20 01:29:06 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
 Quant Title : TRACE VOA SFAM1.0
 QLast Update : Mon Jun 20 01:25:22 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.625	114	198596	5.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	186502	5.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.249	152	77325	5.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.320	65	78260	4.537	ug/L	0.00
Spiked Amount	5.000	Range 40 - 130	Recovery	=	90.800%	
7) Chloroethane-d5	1.584	69	65003	4.793	ug/L	0.00
Spiked Amount	5.000	Range 65 - 130	Recovery	=	95.800%	
11) 1,1-Dichloroethene-d2	2.121	63	112773	3.807	ug/L	0.00
Spiked Amount	5.000	Range 60 - 125	Recovery	=	76.200%	
20) 2-Butanone-d5	3.925	46	84632	50.282	ug/L	0.01
Spiked Amount	50.000	Range 40 - 130	Recovery	=	100.560%	
24) Chloroform-d	4.362	84	138918	5.495	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	109.800%	
26) 1,2-Dichloroethane-d4	5.044	65	55557	5.194	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	103.800%	
32) Benzene-d6	5.060	84	269739	5.410	ug/L	0.00
Spiked Amount	5.000	Range 70 - 125	Recovery	=	108.200%	
36) 1,2-Dichloropropane-d6	6.076	67	80049	5.501	ug/L	0.00
Spiked Amount	5.000	Range 60 - 140	Recovery	=	110.000%	
41) Toluene-d8	7.320	98	226531	4.983	ug/L	0.00
Spiked Amount	5.000	Range 70 - 130	Recovery	=	99.600%	
43) trans-1,3-Dichloroprop...	7.629	79	17546	3.718	ug/L	0.00
Spiked Amount	5.000	Range 55 - 130	Recovery	=	74.400%	
46) 2-Hexanone-d5	8.092	63	65856	46.200	ug/L	0.00
Spiked Amount	50.000	Range 45 - 130	Recovery	=	92.400%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	48007	5.355	ug/L	0.00
Spiked Amount	5.000	Range 65 - 120	Recovery	=	107.200%	
66) 1,2-Dichlorobenzene-d4	11.625	152	69741	5.855	ug/L	0.00
Spiked Amount	5.000	Range 80 - 120	Recovery	=	117.200%	
Target Compounds						
13) Acetone	2.220	43	6619m	5.074	ug/L	
14) Carbon disulfide	2.307	76	10978	0.355	ug/L #	95
25) Chloroform	4.388	83	60126	2.388	ug/L	100
33) Benzene	5.117	78	2359	0.049	ug/L	100
38) Bromodichloromethane	6.526	83	873	0.058	ug/L #	89
42) Toluene	7.400	91	10494	0.209	ug/L	98
53) m,p-Xylene	9.146	106	1076	0.055	ug/L	69

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

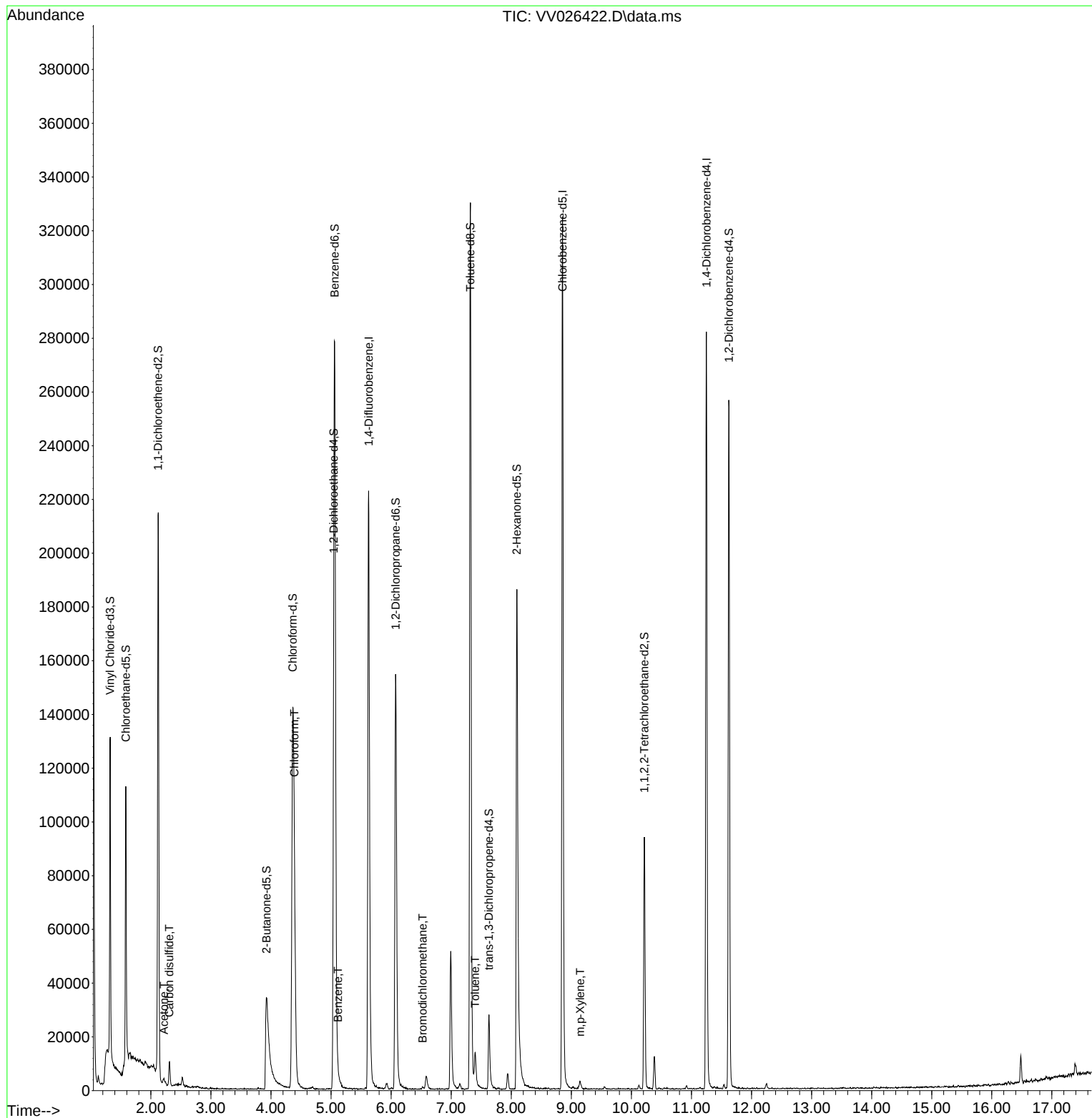
Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV061822\
Data File : VV026422.D
Acq On : 18 Jun 2022 13:59
Operator : SY/MD
Sample : N3345-03
Misc : 25mL/MSVOA_V/WATER
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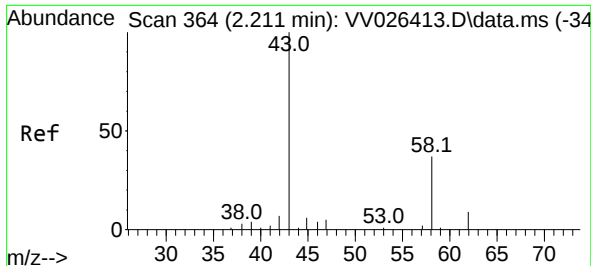
Instrument :
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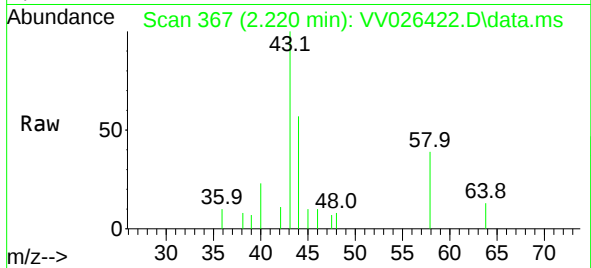
Quant Time: Jun 20 01:29:06 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVTR061522WMA.M
Quant Title : TRACE VOA SFAM1.0
QLast Update : Mon Jun 20 01:25:22 2022
Response via : Initial Calibration





#13
Acetone
Concen: 5.074 ug/L m
RT: 2.220 min Scan# 30
Delta R.T. 0.010 min
Lab File: VV026422.D
Acq: 18 Jun 2022 13:59

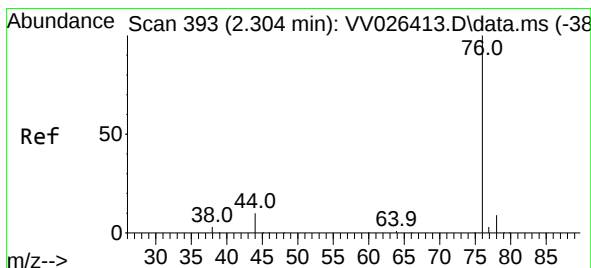
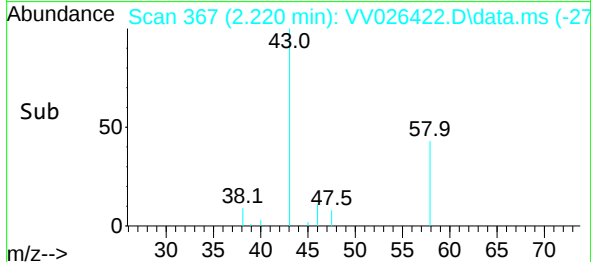
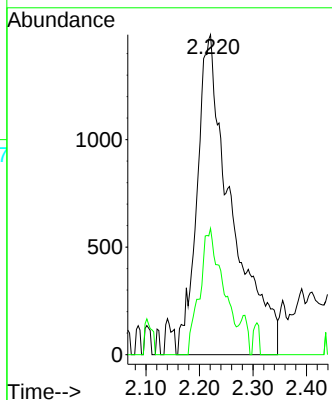
Instrument :
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Tgt Ion: 43 Resp: 6619
Ion Ratio Lower Upper
43 100
58 26.6 0.0 60.0

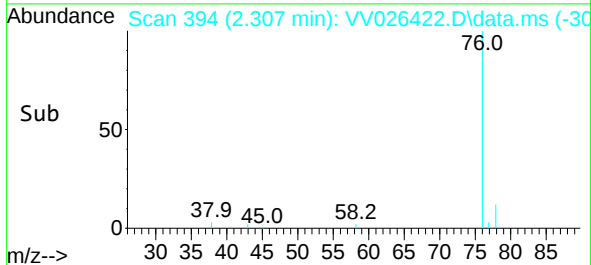
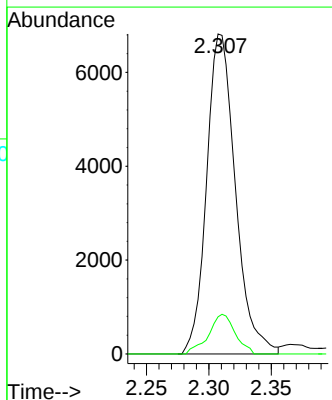
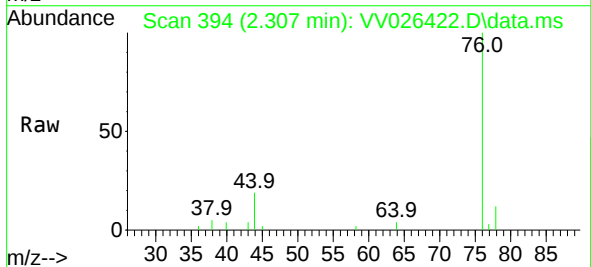
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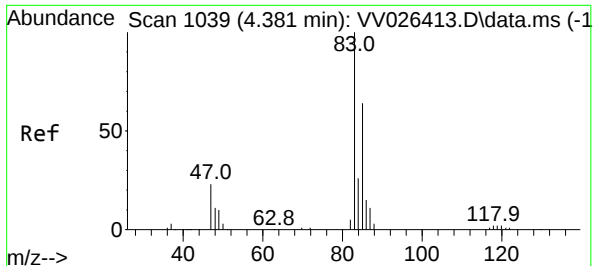
Reviewed By :Krupa Patel 06/20/2022
Supervised By :Mahesh Dadoda 06/20/2022



#14
Carbon disulfide
Concen: 0.355 ug/L
RT: 2.307 min Scan# 394
Delta R.T. 0.003 min
Lab File: VV026422.D
Acq: 18 Jun 2022 13:59

Tgt Ion: 76 Resp: 10978
Ion Ratio Lower Upper
76 100
78 11.6 7.7 11.5#





#25

Chloroform

Concen: 2.388 ug/L

RT: 4.388 min Scan# 1039

Delta R.T. 0.006 min

Lab File: VV026422.D

Acq: 18 Jun 2022 13:59

Instrument :

MSVOA_V

ClientSampleId :

C0AK6

Tgt Ion: 83 Resp: 60120

Ion Ratio Lower Upper

83 100

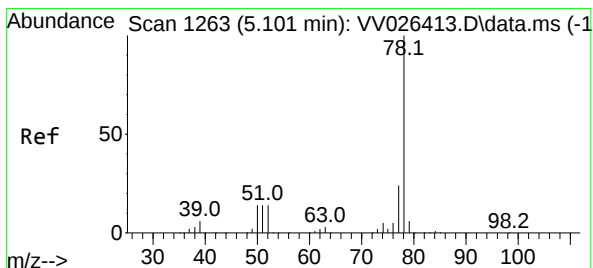
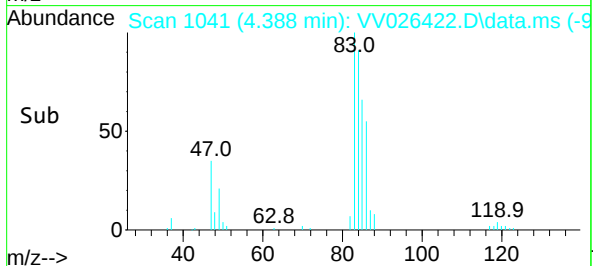
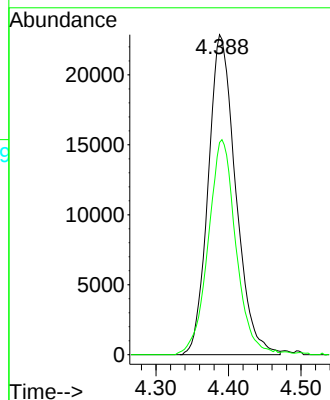
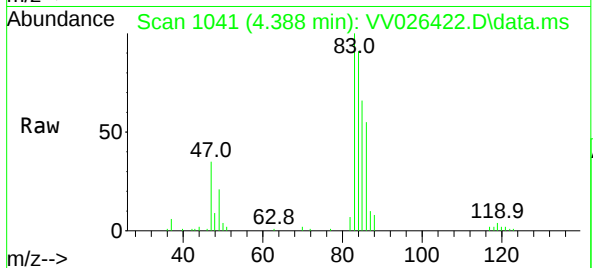
85 66.3 46.5 86.3

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#33

Benzene

Concen: 0.049 ug/L

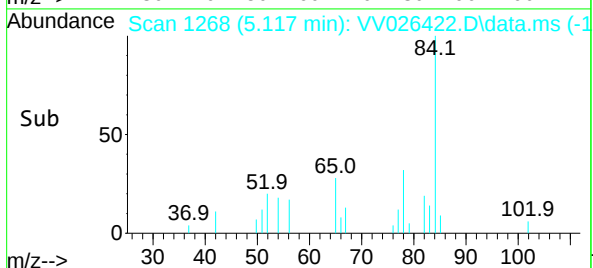
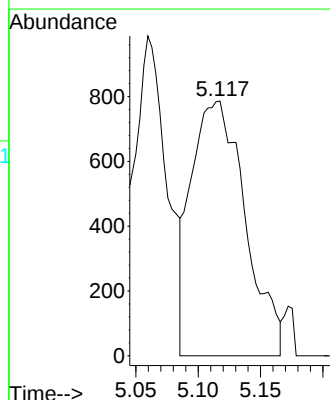
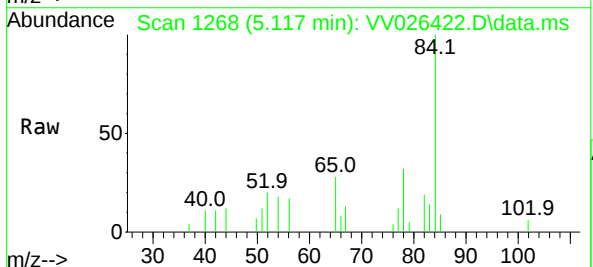
RT: 5.117 min Scan# 1268

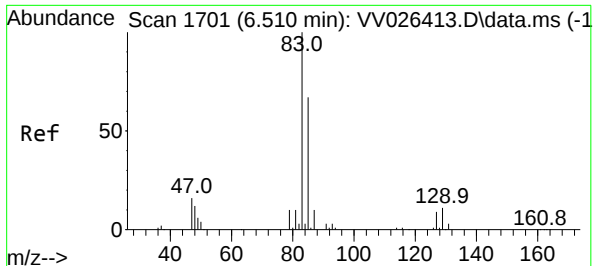
Delta R.T. 0.016 min

Lab File: VV026422.D

Acq: 18 Jun 2022 13:59

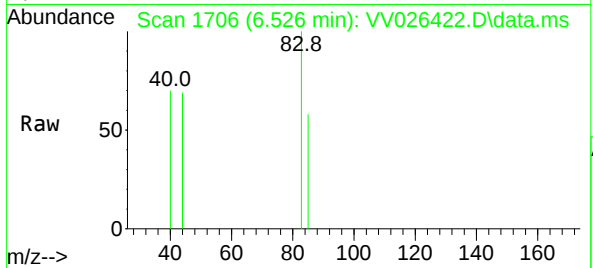
Tgt Ion: 78 Resp: 2359





#38
Bromodichloromethane
Concen: 0.058 ug/L
RT: 6.526 min Scan# 1706
Delta R.T. 0.016 min
Lab File: VV026422.D
Acq: 18 Jun 2022 13:59

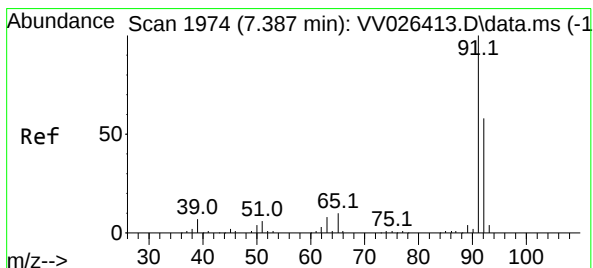
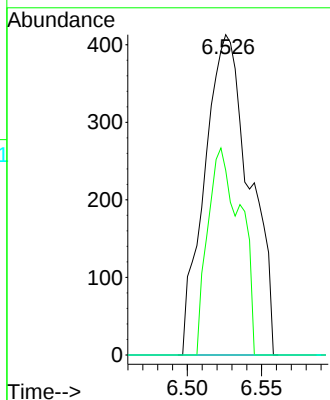
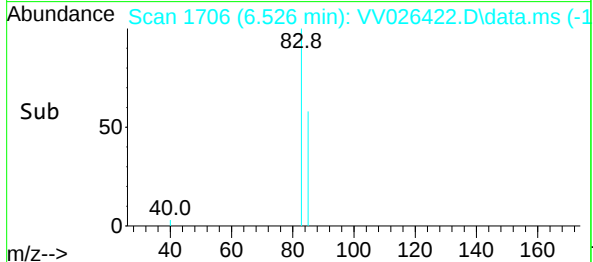
Instrument :
MSVOA_V
ClientSampleId :
C0AK6



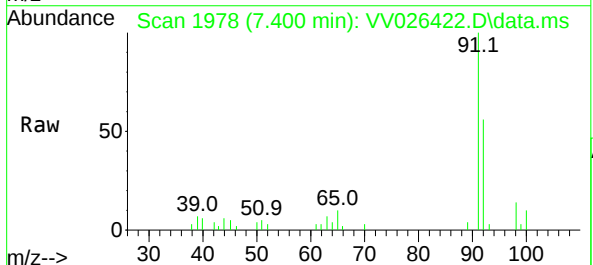
Tgt Ion: 83 Resp: 87
Ion Ratio Lower Upper
83 100
85 57.6 45.6 84.6
127 0.0 7.2 10.8

Manual Integrations
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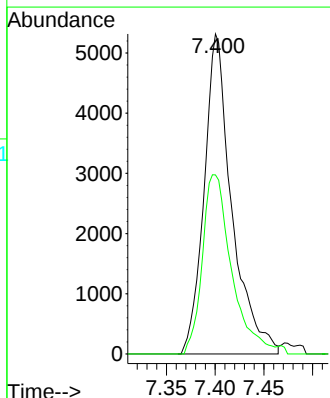
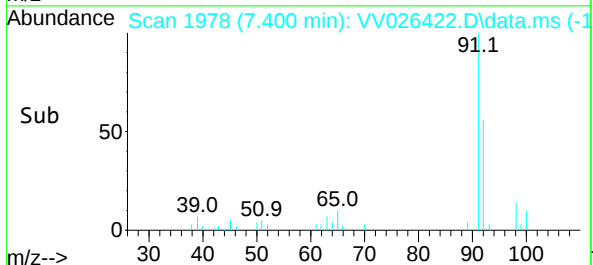
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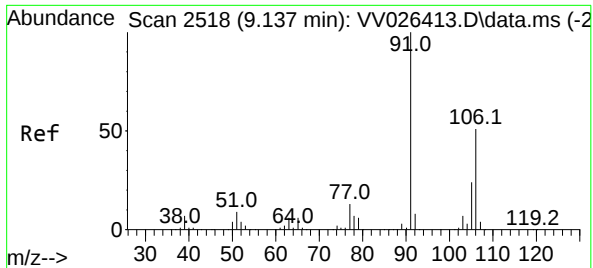


#42
Toluene
Concen: 0.209 ug/L
RT: 7.400 min Scan# 1978
Delta R.T. 0.013 min
Lab File: VV026422.D
Acq: 18 Jun 2022 13:59



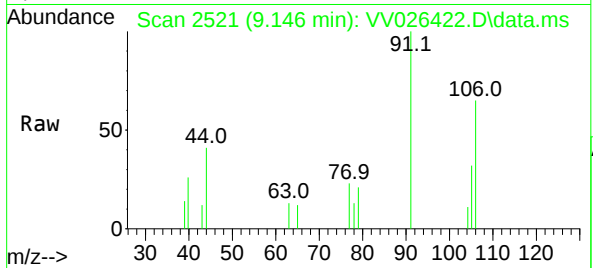
Tgt Ion: 91 Resp: 10494
Ion Ratio Lower Upper
91 100
92 55.9 40.1 74.5





#53
 m,p-Xylene
 Concen: 0.055 ug/L
 RT: 9.146 min Scan# 21
 Delta R.T. 0.010 min
 Lab File: VV026422.D
 Acq: 18 Jun 2022 13:59

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AK6



Tgt Ion:106 Resp: 1076
 Ion Ratio Lower Upper
 106 100
 91 154.5 141.3 262.3

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