

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040122\
 Data File : PP045438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 23:50
 Operator : YP\AJ
 Sample : N2220-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 A10015

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel
 04/04/2022

Supervised By :mohammad
 ahmed
 04/04/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 23:08:53 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 31 07:54:52 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.885	3.146	43424883	28935043	17.998	18.286
2)	SA Decachlor...	9.999	8.494	26337935	27238800	18.382	17.962
Target Compounds							
26)	L6 AR-1254-1	6.060	5.136	19243799	23726143	270.287	243.817m
27)	L6 AR-1254-2	6.299	5.297	35895460	25317799	332.291	310.449m
28)	L6 AR-1254-3	6.698	5.728	53284992	65262668	480.565	527.849
29)	L6 AR-1254-4	7.012	5.977	31420695	30049574	390.932	374.765
30)	L6 AR-1254-5	7.472	6.427	74753309	108.7E6	934.857	995.186
31)	L7 AR-1260-1	6.878	5.868	37017781	46776272	464.168	564.288
32)	L7 AR-1260-2	7.160	6.075	48795477	51923198	541.518	532.938
33)	L7 AR-1260-3	7.555	6.236	28829560	46382280	416.152	501.426
34)	L7 AR-1260-4	7.798	6.747	50150366	26062184	650.070	340.161 #
35)	L7 AR-1260-5	8.144	7.016	52041074	68455461	368.590	386.987

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Patel

04/04/2022

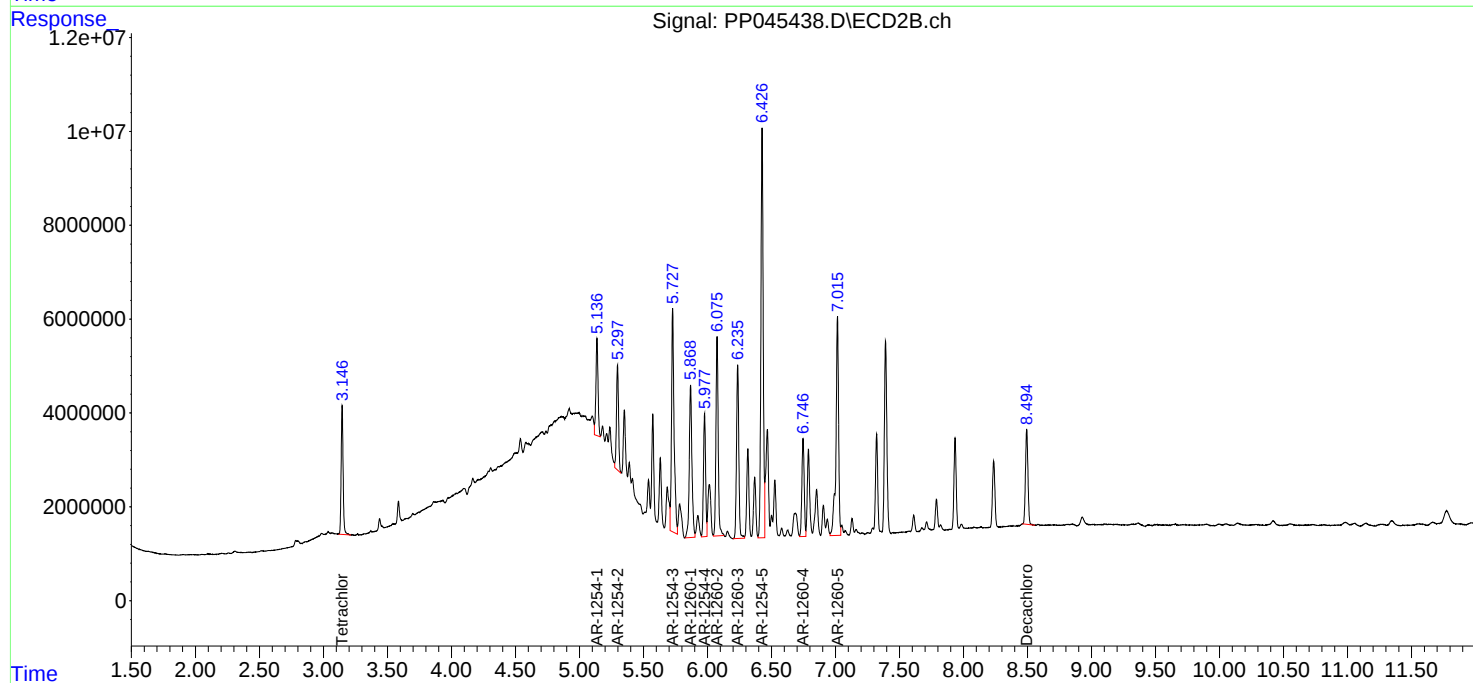
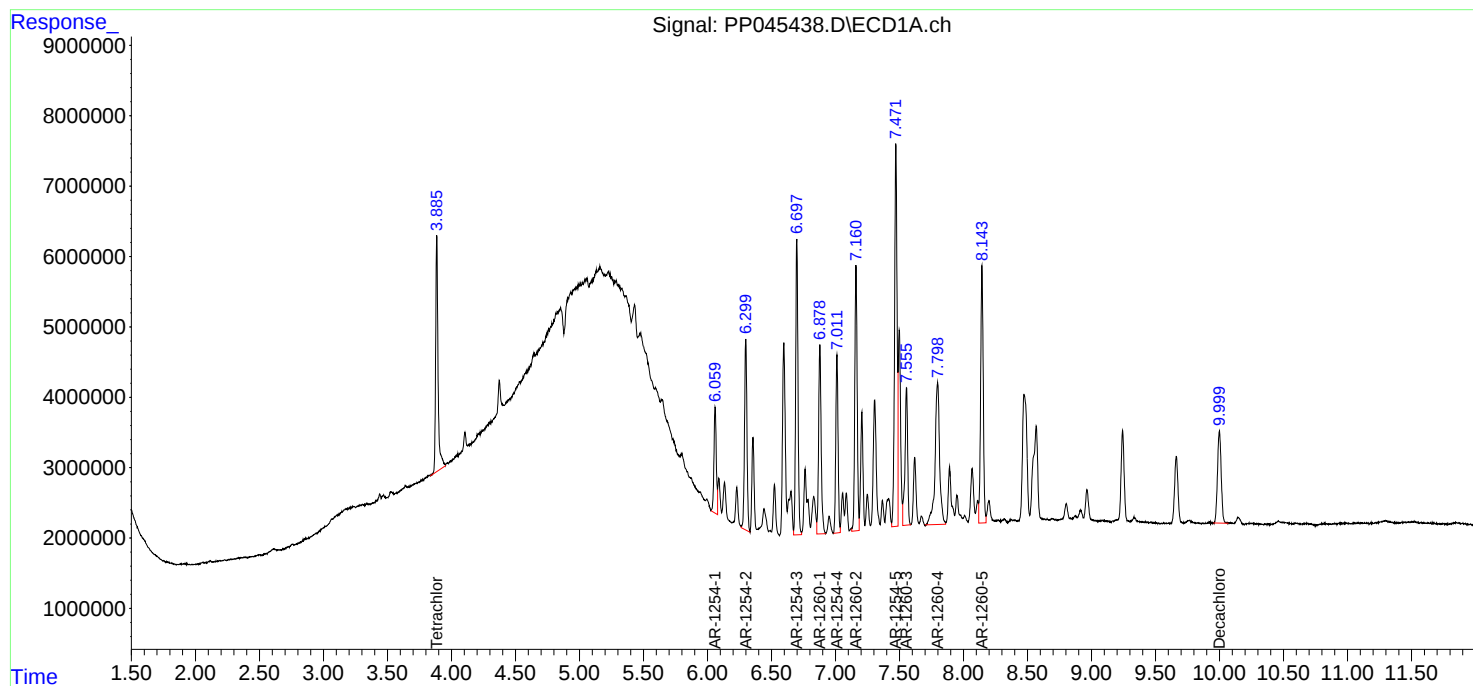
Supervised By :mohammad

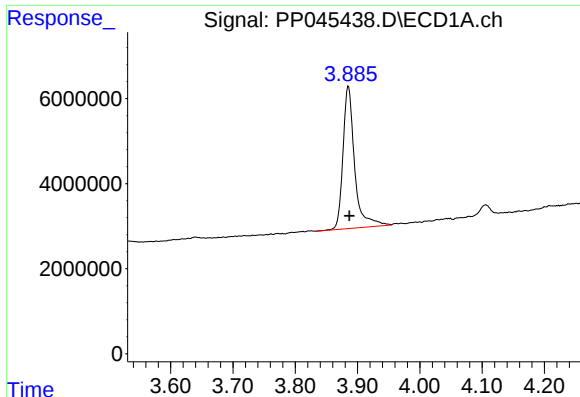
ahmed

04/04/2022

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Integration File signal 2: autoint2.e
Quant Time: Apr 02 23:08:53 2022
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#1 Tetrachloro-m-xylene

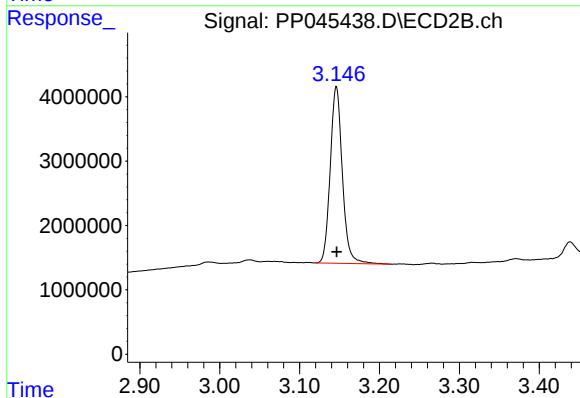
R.T.: 3.885 min
Delta R.T.: -0.002 min
Response: 43424883
Conc: 18.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
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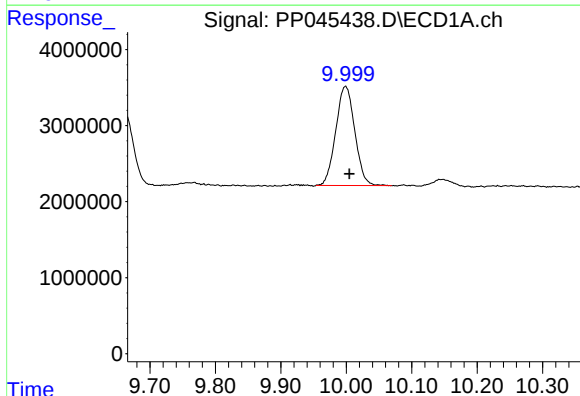
Reviewed By :Yogesh
Patel
04/04/2022

Supervised By :mohammad
ahmed
04/04/2022



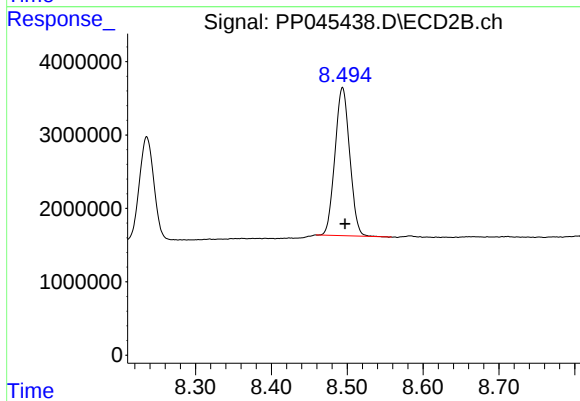
#1 Tetrachloro-m-xylene

R.T.: 3.146 min
Delta R.T.: 0.000 min
Response: 28935043
Conc: 18.29 ng/ml



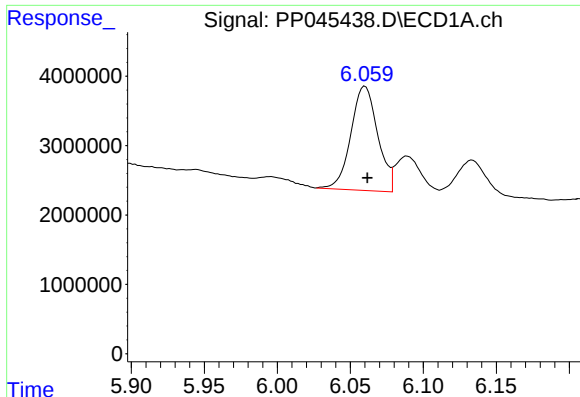
#2 Decachlorobiphenyl

R.T.: 9.999 min
Delta R.T.: -0.006 min
Response: 26337935
Conc: 18.38 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.494 min
Delta R.T.: -0.003 min
Response: 27238800
Conc: 17.96 ng/ml



#26 AR-1254-1

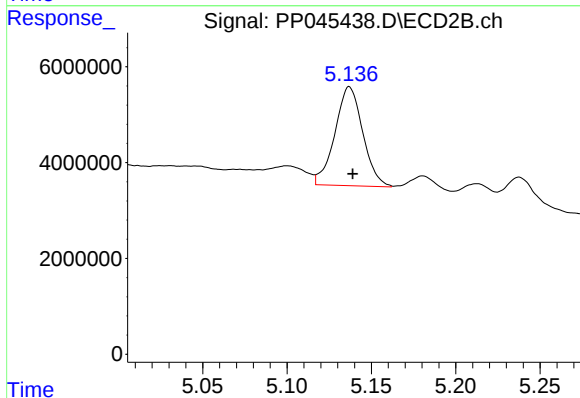
R.T.: 6.060 min
Delta R.T.: -0.002 min
Response: 19243799
Conc: 270.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
A10015

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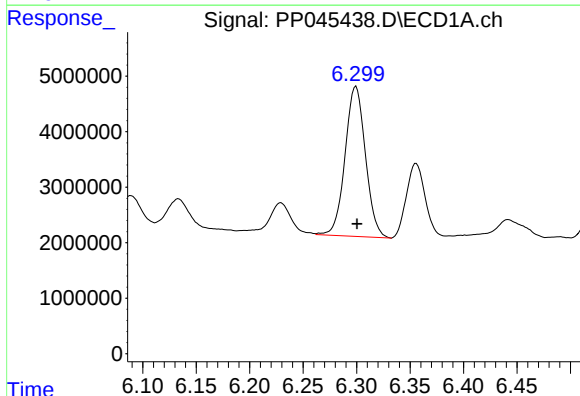
Reviewed By :Yogesh
Patel
04/04/2022

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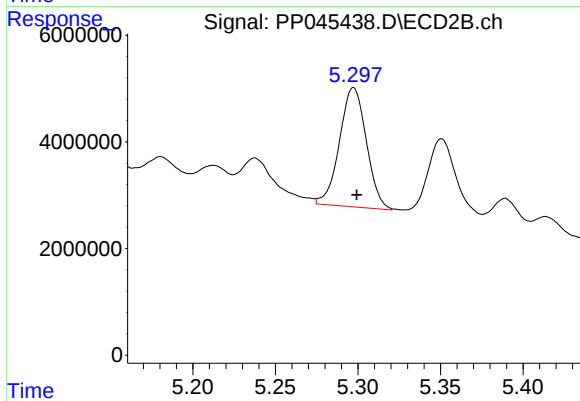
#26 AR-1254-1

R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 23726143
Conc: 243.82 ng/ml m



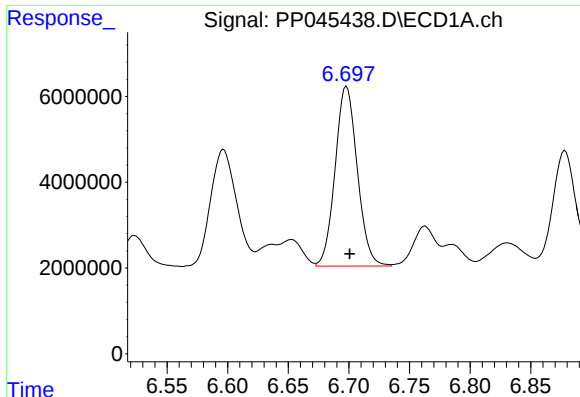
#27 AR-1254-2

R.T.: 6.299 min
Delta R.T.: -0.001 min
Response: 35895460
Conc: 332.29 ng/ml



#27 AR-1254-2

R.T.: 5.297 min
Delta R.T.: -0.002 min
Response: 25317799
Conc: 310.45 ng/ml m



#28 AR-1254-3

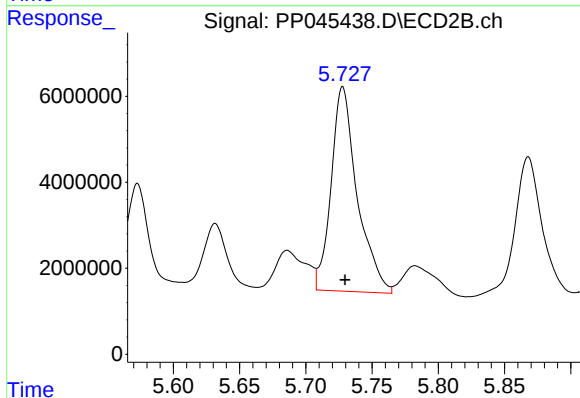
R.T.: 6.698 min
Delta R.T.: -0.003 min
Response: 53284992
Conc: 480.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
A10015

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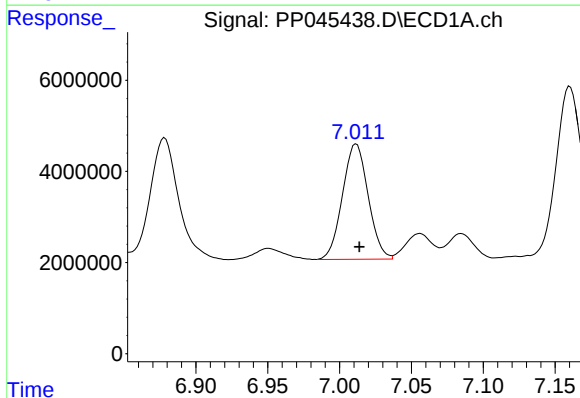
Reviewed By :Yogesh
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04/04/2022

Supervised By :mohammad
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04/04/2022



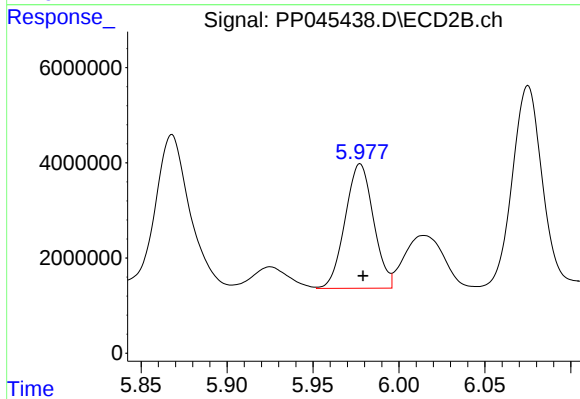
#28 AR-1254-3

R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 65262668
Conc: 527.85 ng/ml



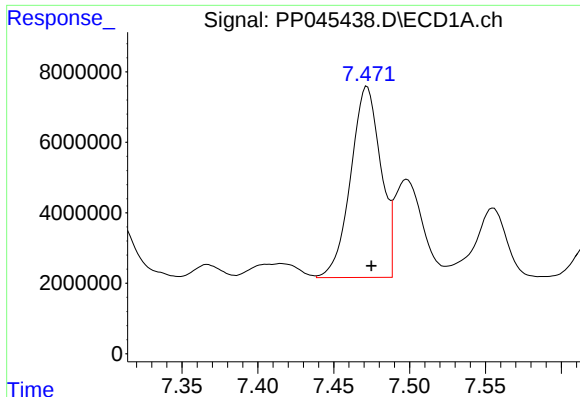
#29 AR-1254-4

R.T.: 7.012 min
Delta R.T.: -0.002 min
Response: 31420695
Conc: 390.93 ng/ml



#29 AR-1254-4

R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 30049574
Conc: 374.77 ng/ml



#30 AR-1254-5

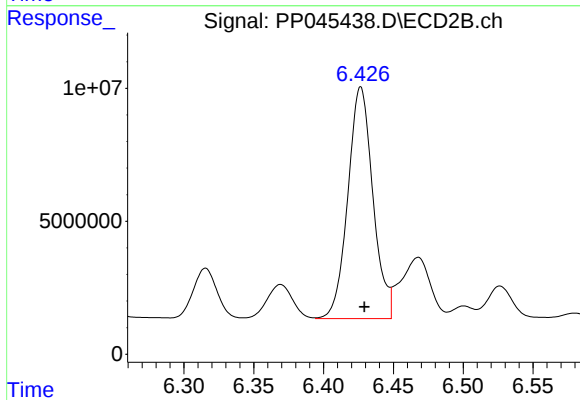
R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 74753309
Conc: 934.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
A10015

Manual Integrations
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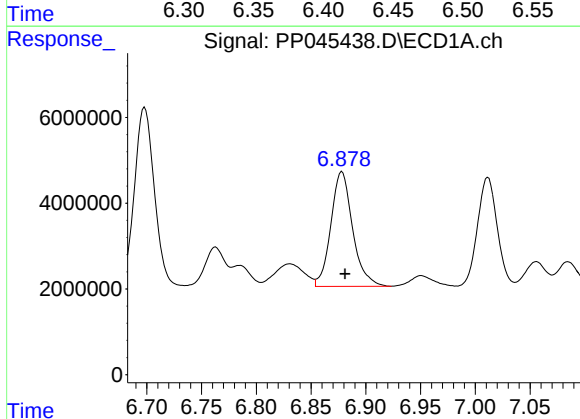
Reviewed By :Yogesh
Patel
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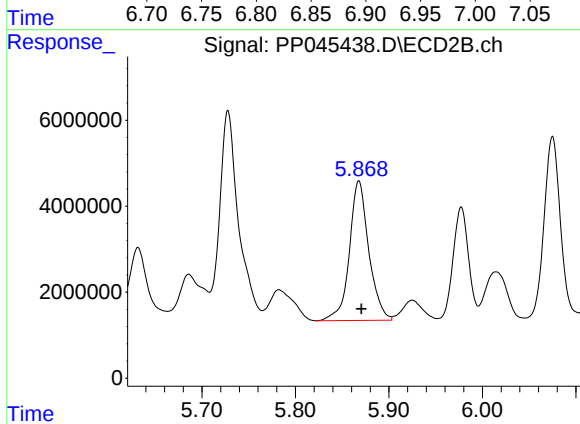
#30 AR-1254-5

R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 108729215
Conc: 995.19 ng/ml



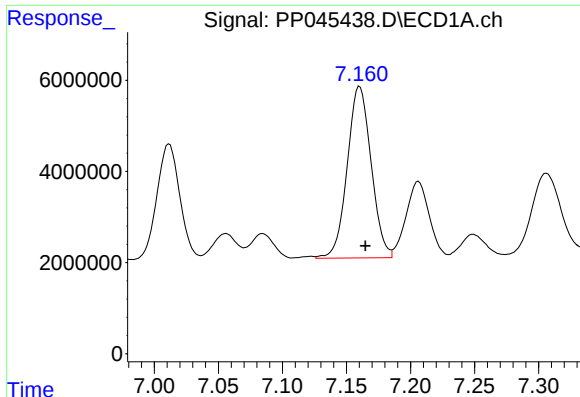
#31 AR-1260-1

R.T.: 6.878 min
Delta R.T.: -0.003 min
Response: 37017781
Conc: 464.17 ng/ml



#31 AR-1260-1

R.T.: 5.868 min
Delta R.T.: -0.003 min
Response: 46776272
Conc: 564.29 ng/ml



#32 AR-1260-2

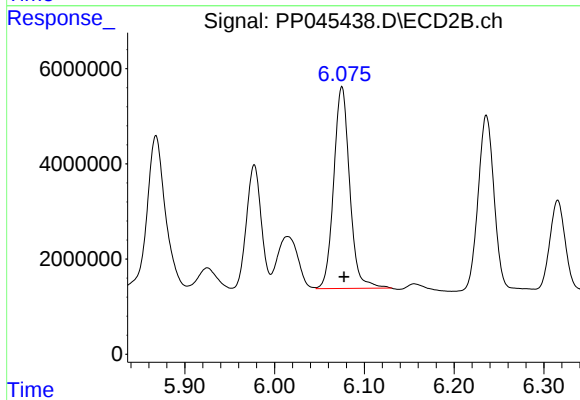
R.T.: 7.160 min
Delta R.T.: -0.005 min
Response: 48795477
Conc: 541.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
A10015

Manual Integrations
APPROVED

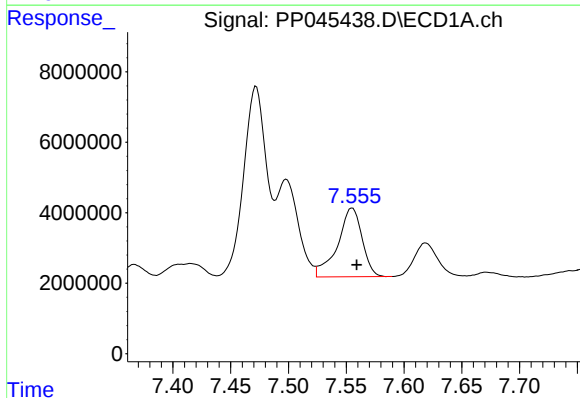
Reviewed By :Yogesh
Patel
04/04/2022

Supervised By :mohammad
ahmed
04/04/2022



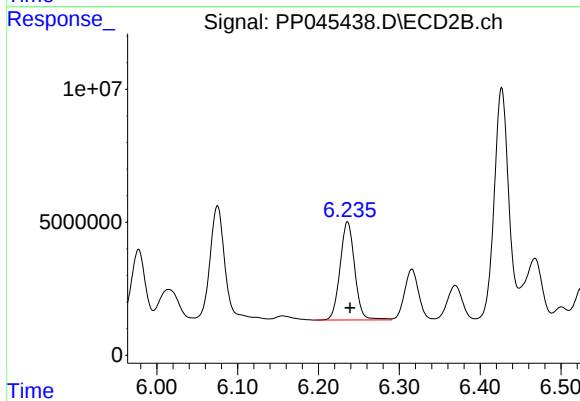
#32 AR-1260-2

R.T.: 6.075 min
Delta R.T.: -0.002 min
Response: 51923198
Conc: 532.94 ng/ml



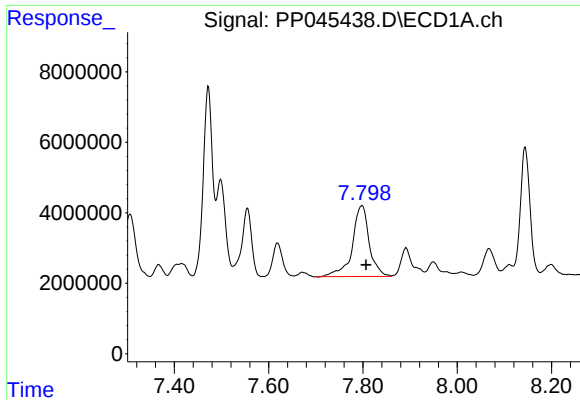
#33 AR-1260-3

R.T.: 7.555 min
Delta R.T.: -0.004 min
Response: 28829560
Conc: 416.15 ng/ml



#33 AR-1260-3

R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 46382280
Conc: 501.43 ng/ml



#34 AR-1260-4

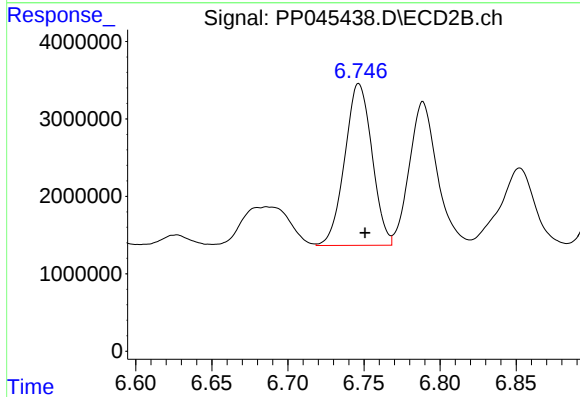
R.T.: 7.798 min
Delta R.T.: -0.009 min
Response: 50150366
Conc: 650.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
A10015

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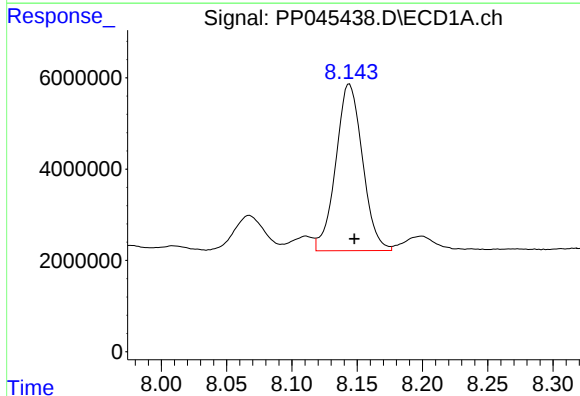
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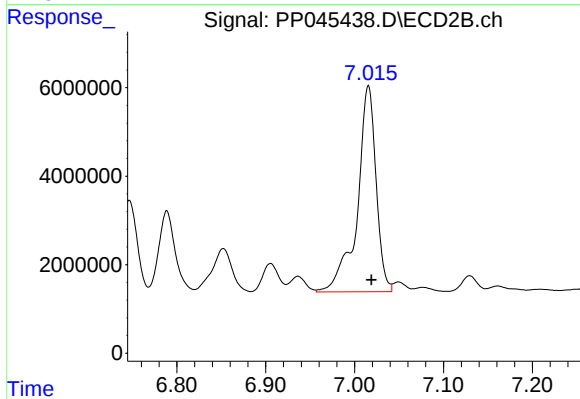
#34 AR-1260-4

R.T.: 6.747 min
Delta R.T.: -0.004 min
Response: 26062184
Conc: 340.16 ng/ml



#35 AR-1260-5

R.T.: 8.144 min
Delta R.T.: -0.004 min
Response: 52041074
Conc: 368.59 ng/ml



#35 AR-1260-5

R.T.: 7.016 min
Delta R.T.: -0.003 min
Response: 68455461
Conc: 386.99 ng/ml