

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042822\
 Data File : PP046782.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 19:47
 Operator : YP\AJ
 Sample : PB144443BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB144443BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2022
 Supervised By :mohammad ahmed 04/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 04:52:58 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 22 19:00:06 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...	3.858	3.123	52761355	73665537	21.857	22.456
2)	SA Decachlor...	9.935	8.441	35545392	65118791	24.156	27.300
Target Compounds							
3)	L1 AR-1016-1	5.104	4.254	36610328	58022274	486.182	505.047m
4)	L1 AR-1016-2	5.127	4.272	54410185	87661644	477.821	516.672m
5)	L1 AR-1016-3	5.192	4.457	33320840	45776129	466.122	522.885
6)	L1 AR-1016-4	5.298	4.505	28270008	35810713	470.212	514.372
7)	L1 AR-1016-5	5.616	4.728	25768156	45795549	486.676	538.437
31)	L7 AR-1260-1	6.841	5.829	45791706	95166006	542.624	598.056
32)	L7 AR-1260-2	7.124	6.036	56621690	134.6E6	562.329	661.461
33)	L7 AR-1260-3	7.518	6.196	37970659	111.3E6	468.705	651.738 #
34)	L7 AR-1260-4	7.765	6.706	39334515	80214656	493.837	551.896
35)	L7 AR-1260-5	8.104	6.974	77268964	206.4E6	486.447	587.729

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

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Acq On : 28 Apr 2022 19:47
Operator : YP\AJ
Sample : PB144443BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

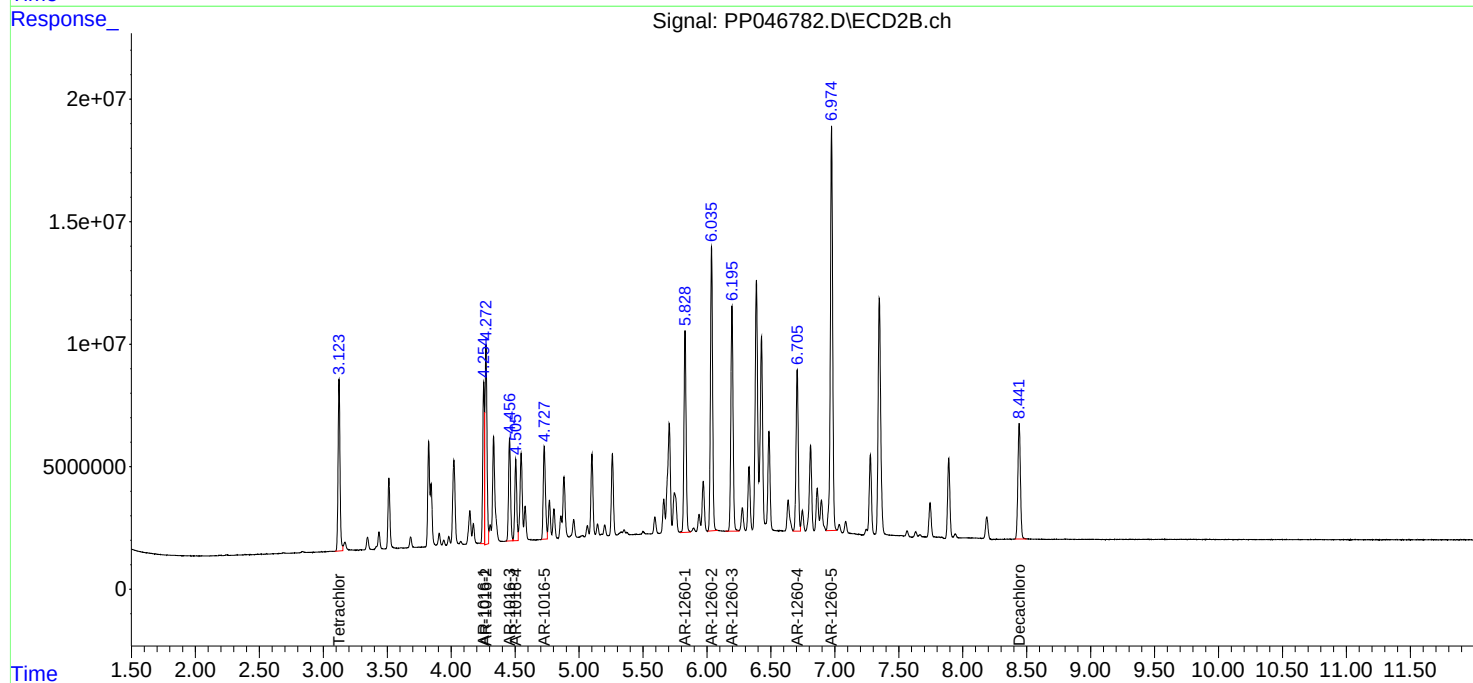
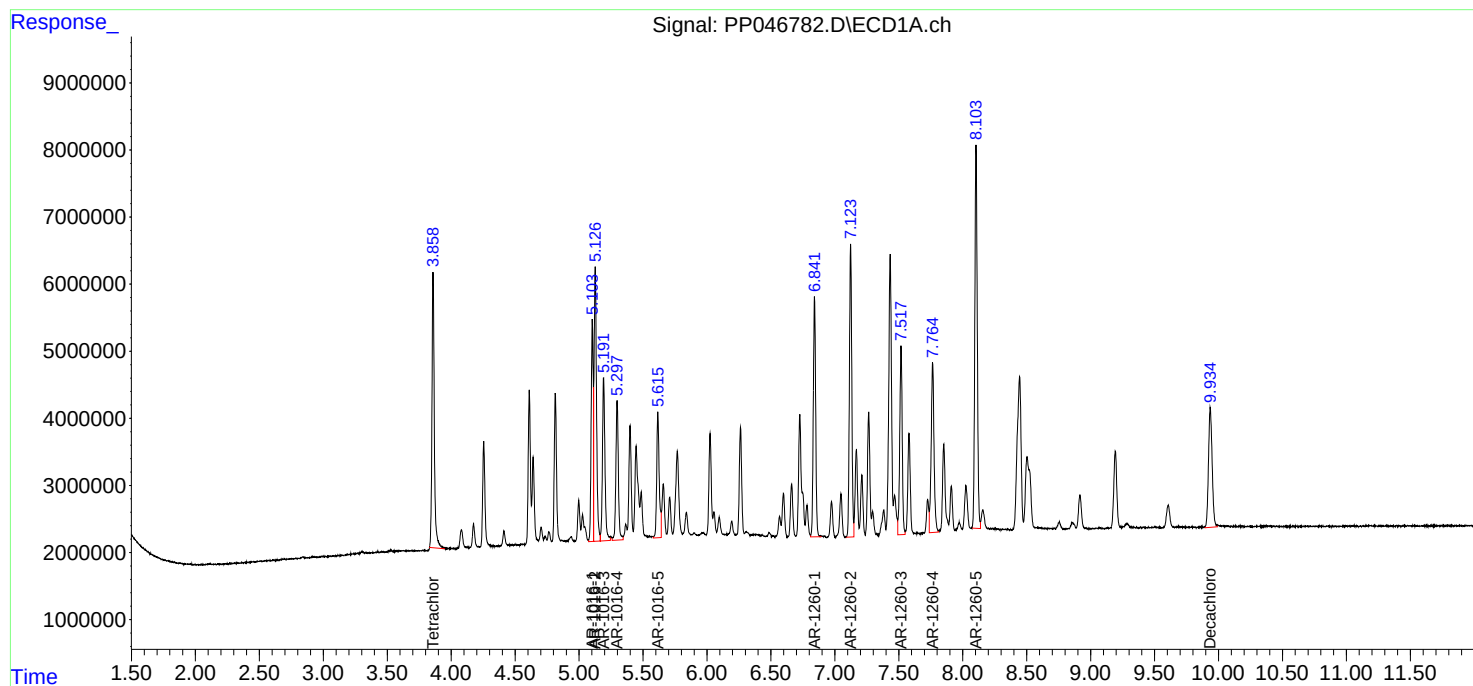
Instrument :
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ClientSampleId :
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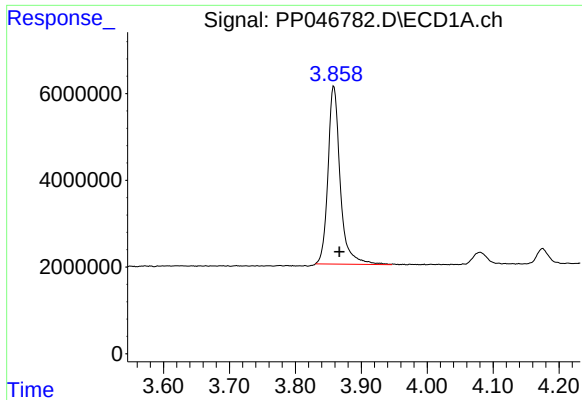
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Integration File signal 1: autoint1.e
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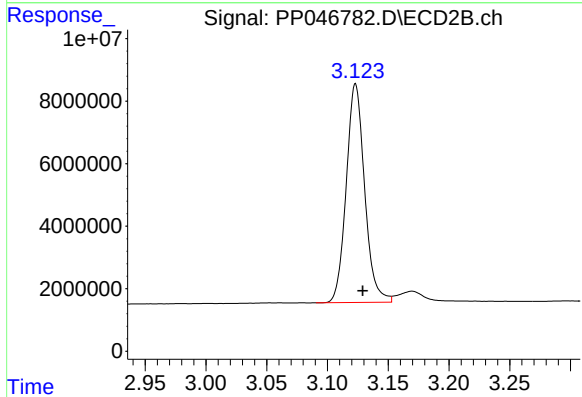
#1 Tetrachloro-m-xylene

R.T.: 3.858 min
Delta R.T.: -0.009 min
Response: 52761355
Conc: 21.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144443BS

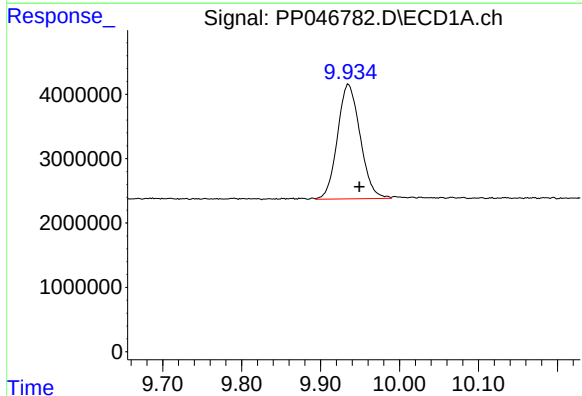
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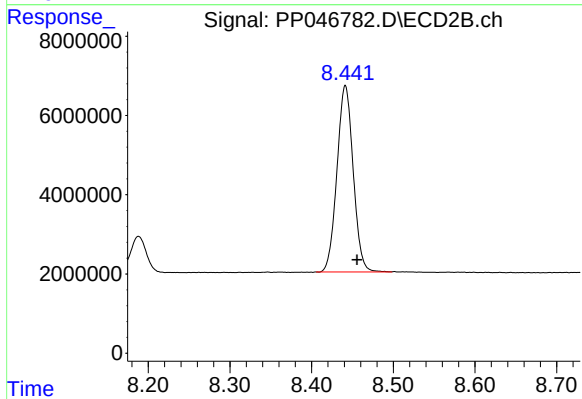
#1 Tetrachloro-m-xylene

R.T.: 3.123 min
Delta R.T.: -0.006 min
Response: 73665537
Conc: 22.46 ng/ml



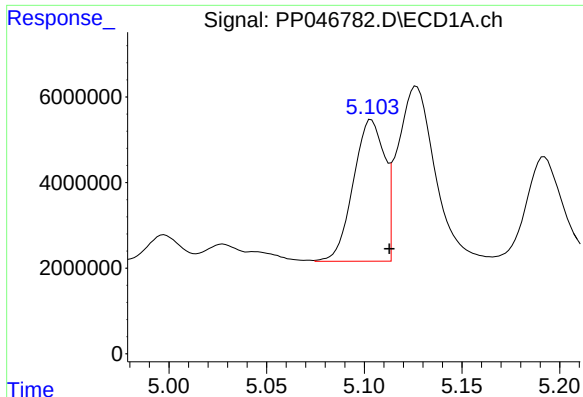
#2 Decachlorobiphenyl

R.T.: 9.935 min
Delta R.T.: -0.014 min
Response: 35545392
Conc: 24.16 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: -0.014 min
Response: 65118791
Conc: 27.30 ng/ml



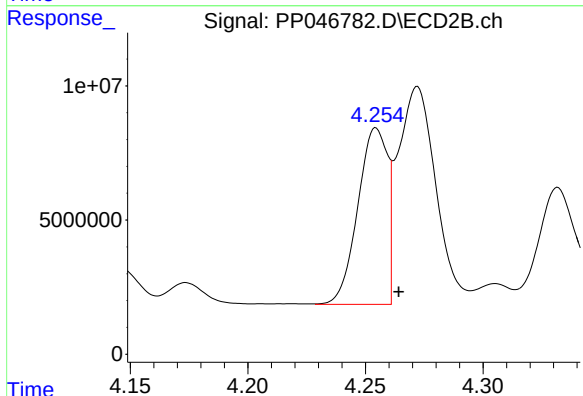
#3 AR-1016-1

R.T.: 5.104 min
Delta R.T.: -0.009 min
Response: 36610328
Conc: 486.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144443BS

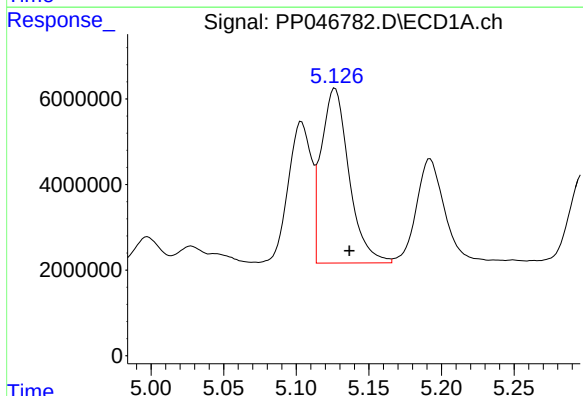
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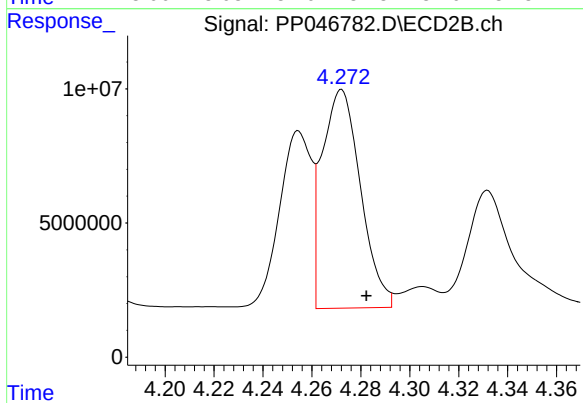
#3 AR-1016-1

R.T.: 4.254 min
Delta R.T.: -0.010 min
Response: 58022274
Conc: 505.05 ng/ml m



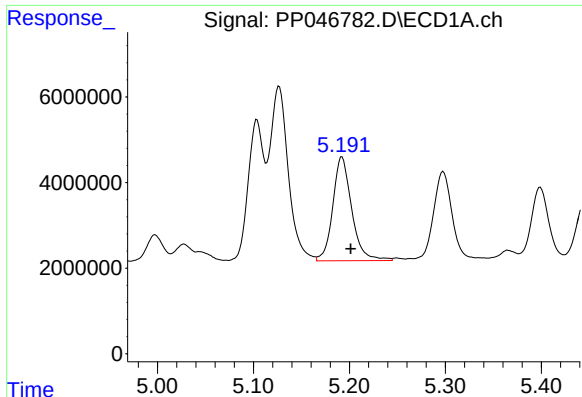
#4 AR-1016-2

R.T.: 5.127 min
Delta R.T.: -0.010 min
Response: 54410185
Conc: 477.82 ng/ml



#4 AR-1016-2

R.T.: 4.272 min
Delta R.T.: -0.010 min
Response: 87661644
Conc: 516.67 ng/ml m



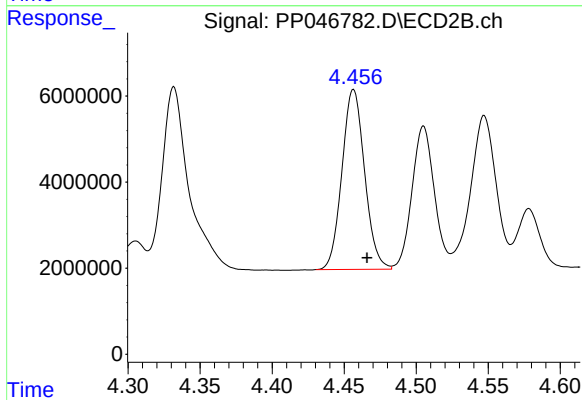
#5 AR-1016-3

R.T.: 5.192 min
Delta R.T.: -0.009 min
Response: 33320840
Conc: 466.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144443BS

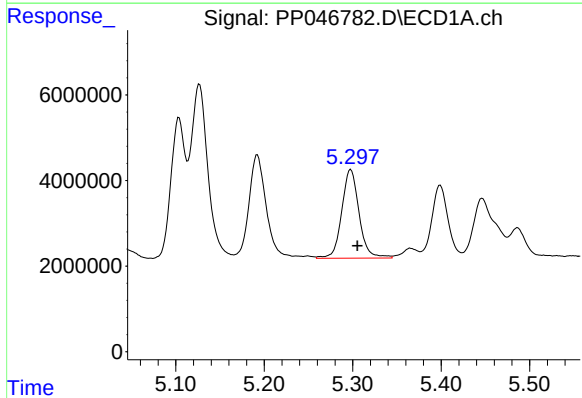
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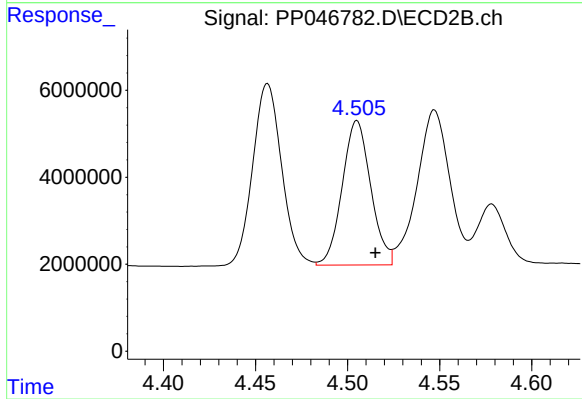
#5 AR-1016-3

R.T.: 4.457 min
Delta R.T.: -0.009 min
Response: 45776129
Conc: 522.88 ng/ml



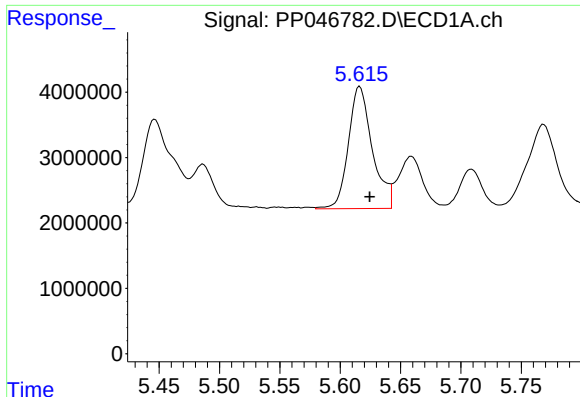
#6 AR-1016-4

R.T.: 5.298 min
Delta R.T.: -0.008 min
Response: 28270008
Conc: 470.21 ng/ml



#6 AR-1016-4

R.T.: 4.505 min
Delta R.T.: -0.010 min
Response: 35810713
Conc: 514.37 ng/ml



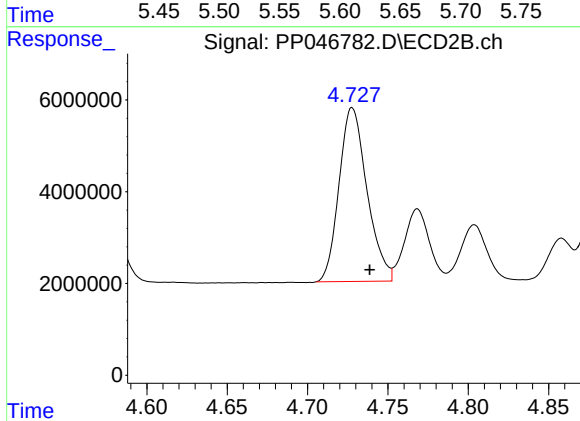
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: -0.008 min
Response: 25768156
Conc: 486.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144443BS

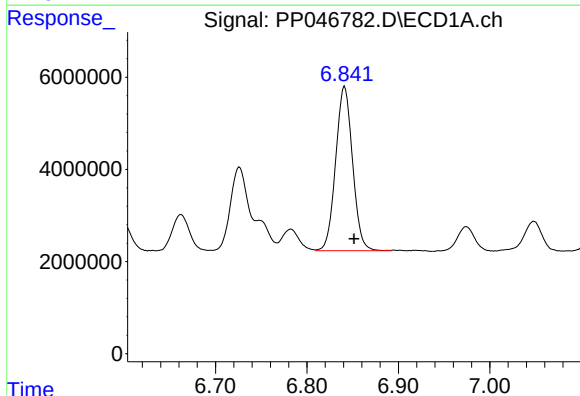
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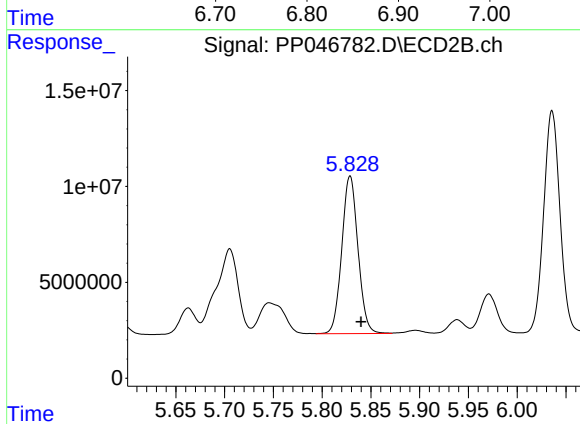
#7 AR-1016-5

R.T.: 4.728 min
Delta R.T.: -0.011 min
Response: 45795549
Conc: 538.44 ng/ml



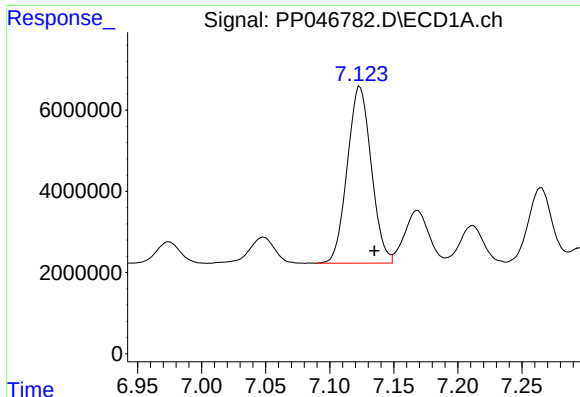
#31 AR-1260-1

R.T.: 6.841 min
Delta R.T.: -0.011 min
Response: 45791706
Conc: 542.62 ng/ml



#31 AR-1260-1

R.T.: 5.829 min
Delta R.T.: -0.011 min
Response: 95166006
Conc: 598.06 ng/ml



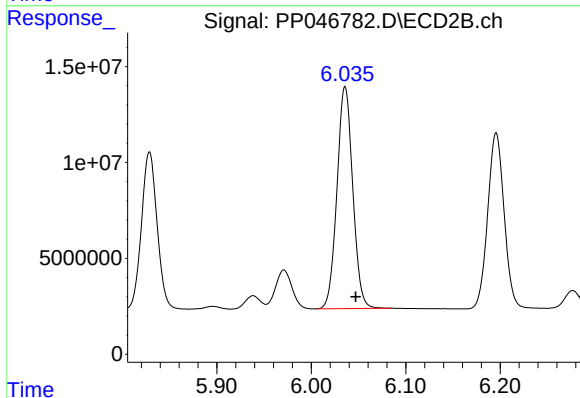
#32 AR-1260-2

R.T.: 7.124 min
Delta R.T.: -0.011 min
Response: 56621690
Conc: 562.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144443BS

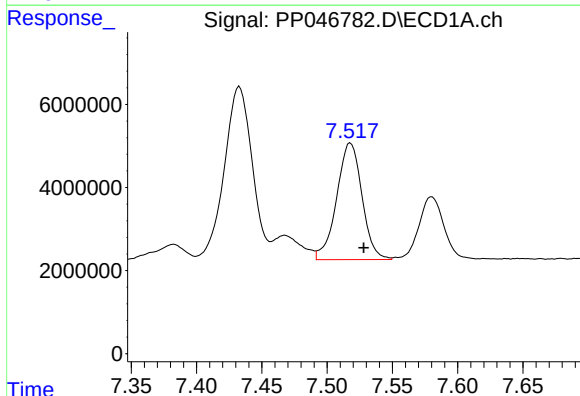
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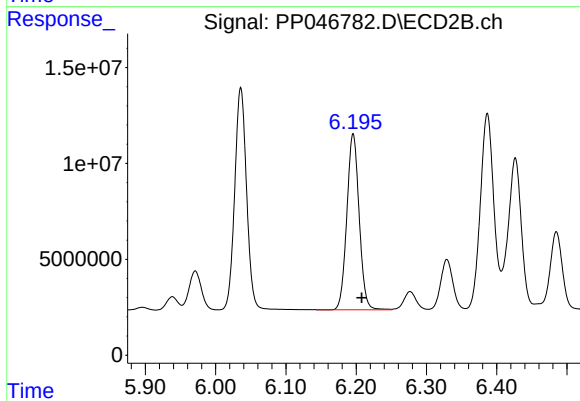
#32 AR-1260-2

R.T.: 6.036 min
Delta R.T.: -0.011 min
Response: 134551260
Conc: 661.46 ng/ml



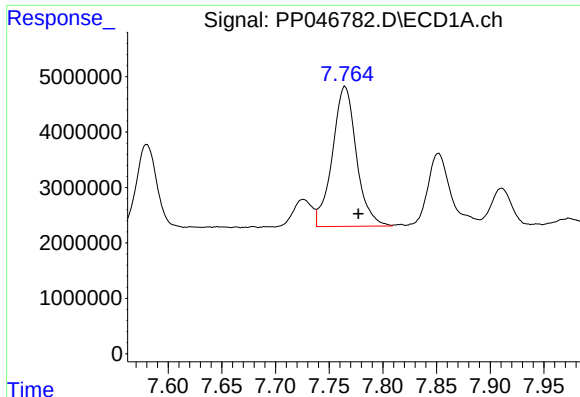
#33 AR-1260-3

R.T.: 7.518 min
Delta R.T.: -0.010 min
Response: 37970659
Conc: 468.71 ng/ml



#33 AR-1260-3

R.T.: 6.196 min
Delta R.T.: -0.012 min
Response: 111327429
Conc: 651.74 ng/ml



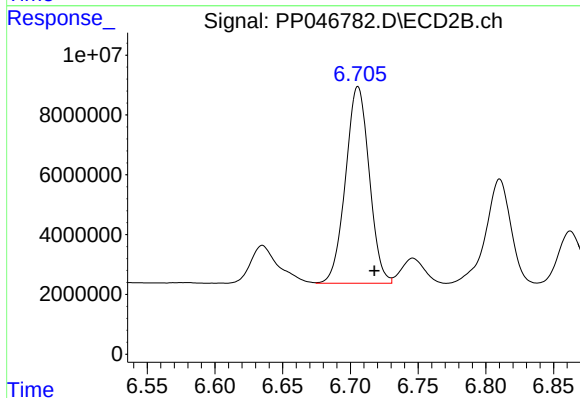
#34 AR-1260-4

R.T.: 7.765 min
Delta R.T.: -0.012 min
Response: 39334515
Conc: 493.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB144443BS

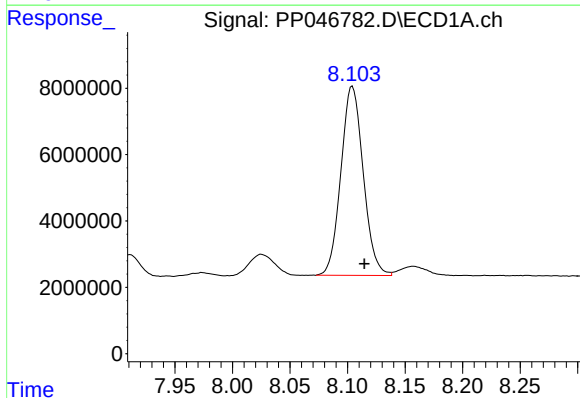
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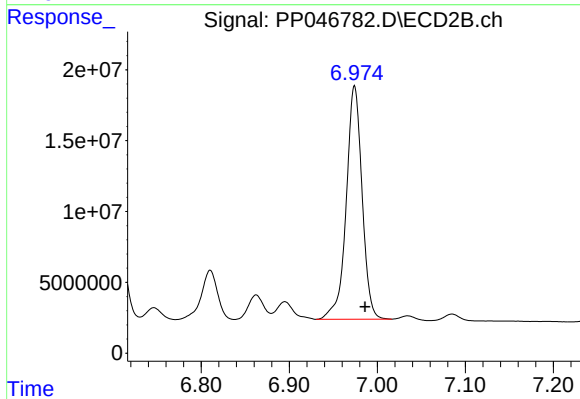
#34 AR-1260-4

R.T.: 6.706 min
Delta R.T.: -0.012 min
Response: 80214656
Conc: 551.90 ng/ml



#35 AR-1260-5

R.T.: 8.104 min
Delta R.T.: -0.011 min
Response: 77268964
Conc: 486.45 ng/ml



#35 AR-1260-5

R.T.: 6.974 min
Delta R.T.: -0.012 min
Response: 206365619
Conc: 587.73 ng/ml