

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042922\
 Data File : PP046869.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2022 07:43
 Operator : YP\AJ
 Sample : N2502-01DL 5X
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 C1DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/02/2022
 Supervised By :mohammad ahmed 05/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 00:42:10 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...	3.860	3.123	11940572	17465929	4.947	5.324
2)	SA Decachlor...	9.938	8.441	9475372	14666772	6.439	6.149
Target Compounds							
21)	L5 AR-1248-1	5.105	4.254	38755206	52492506	927.267	763.906m
22)	L5 AR-1248-2	5.400	4.505	37786654	60025177	639.328	642.034
23)	L5 AR-1248-3	5.617	4.547	44796393	58884564	641.310	603.187
24)	L5 AR-1248-4	6.055	4.728	78530738	73555844	1024.118m	624.849 #
25)	L5 AR-1248-5	6.095	5.145	70731029	112.7E6	909.388m	924.811
26)	L6 AR-1254-1	6.025	5.101	74298720	198.2E6	1279.122m	1027.176
27)	L6 AR-1254-2	6.265	5.261	120.3E6	137.3E6	975.756	824.384
28)	L6 AR-1254-3	6.663	5.690	95489572	231.7E6	721.662	929.395 #
29)	L6 AR-1254-4	6.977	5.939	89813809	182.1E6	903.641	1061.468
30)	L6 AR-1254-5	7.435	6.386	123.4E6	266.6E6	1403.076	1221.972
31)	L7 AR-1260-1	6.842	5.828	64933537	164.6E6	769.451	1034.660 #
32)	L7 AR-1260-2	7.125	6.035	99055155	211.3E6	983.751	1038.558
33)	L7 AR-1260-3	7.518	6.196	44178059	146.9E6	545.329	859.960 #
34)	L7 AR-1260-4	7.763	6.705	59068143	71082580	741.590m	489.065 #
35)	L7 AR-1260-5	8.105	6.974	85115170	245.1E6	535.843	698.021 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042922\
Data File : PP046869.D
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Acq On : 30 Apr 2022 07:43
Operator : YP\AJ
Sample : N2502-01DL 5X
Misc :
ALS Vial : 31 Sample Multiplier: 1

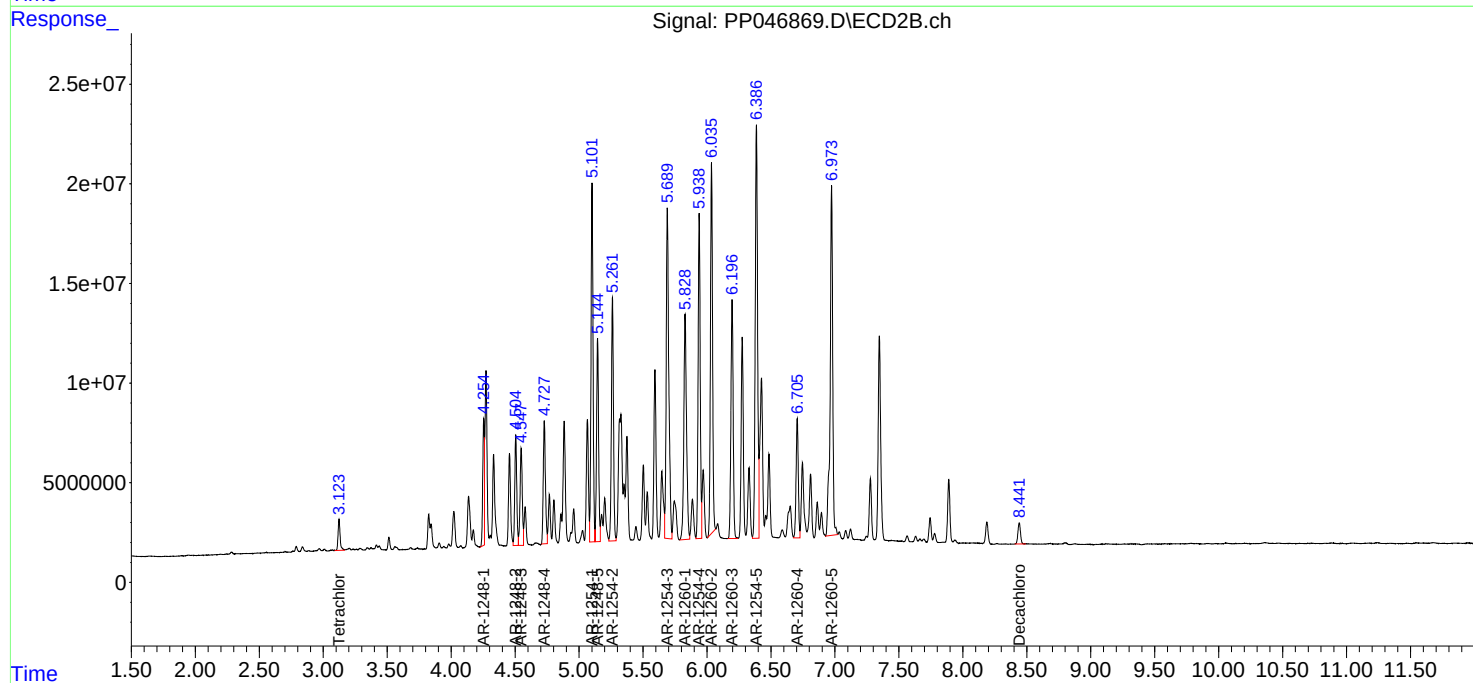
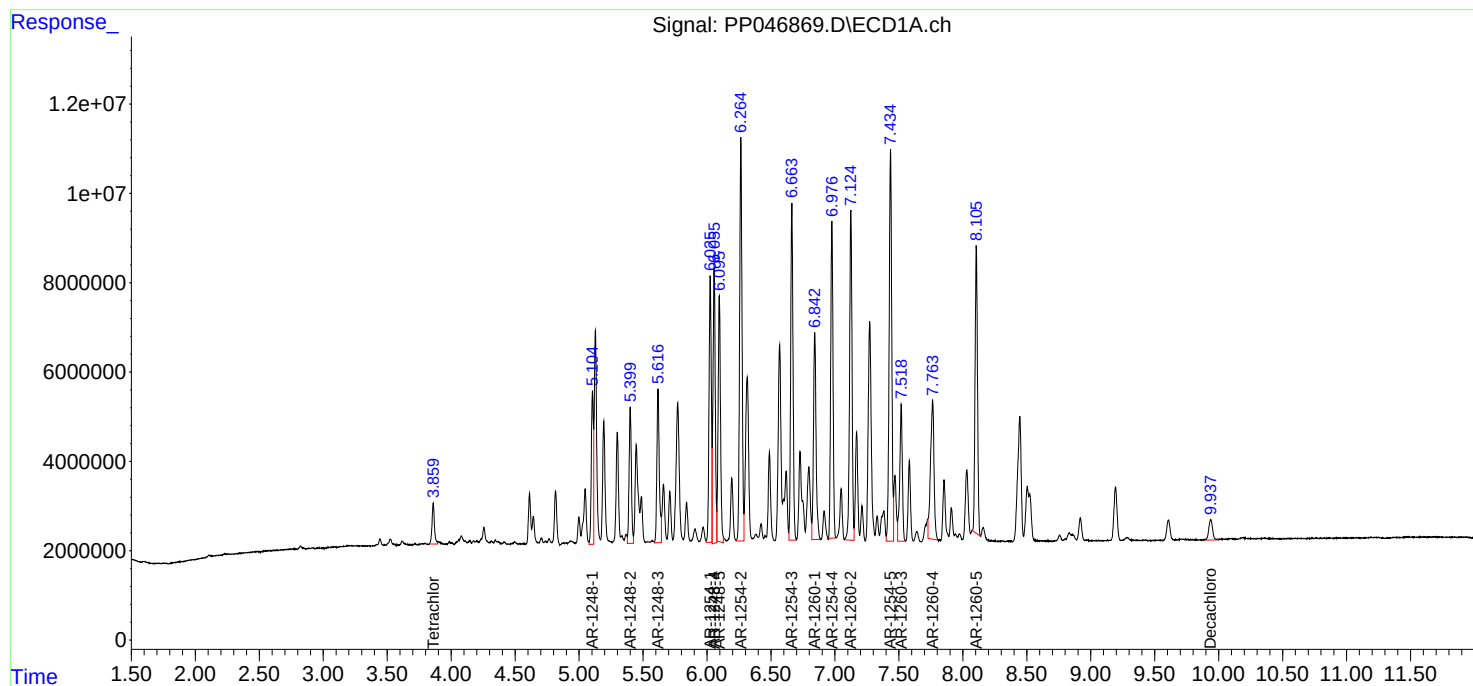
Instrument :
ECD_P
ClientSampleId :
C1DL

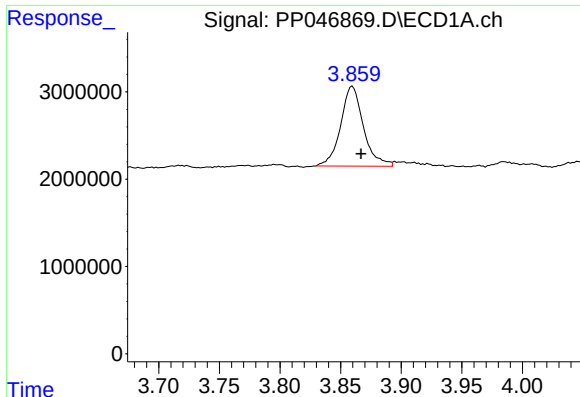
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Integration File signal 1: autoint1.e
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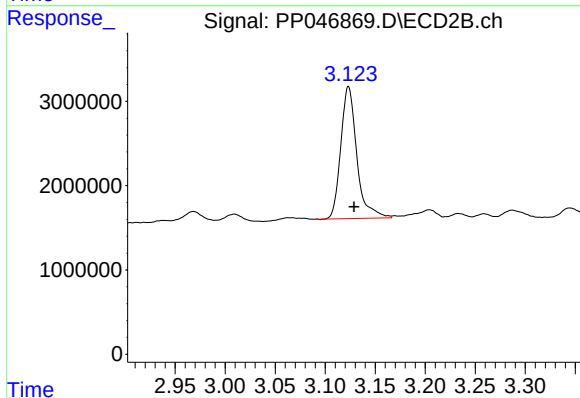
#1 Tetrachloro-m-xylene

R.T.: 3.860 min
Delta R.T.: -0.007 min
Response: 11940572
Conc: 4.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
C1DL

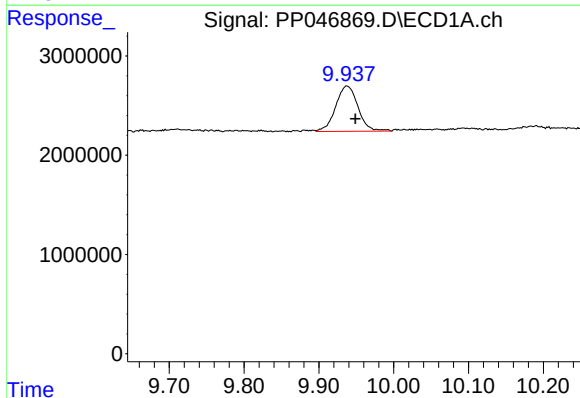
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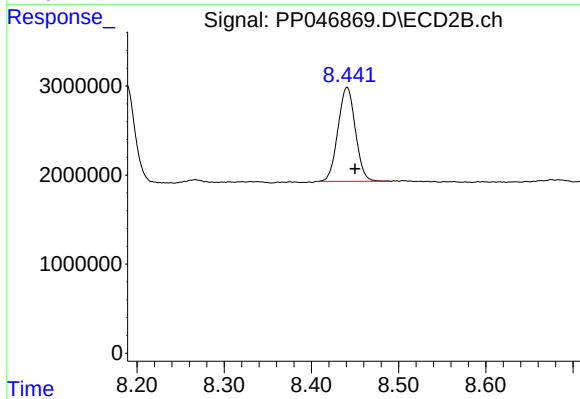
#1 Tetrachloro-m-xylene

R.T.: 3.123 min
Delta R.T.: -0.006 min
Response: 17465929
Conc: 5.32 ng/ml



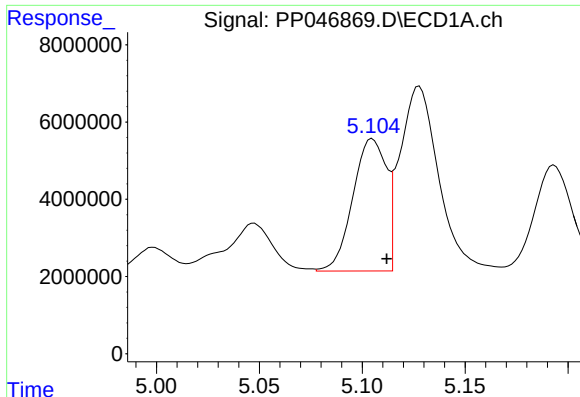
#2 Decachlorobiphenyl

R.T.: 9.938 min
Delta R.T.: -0.011 min
Response: 9475372
Conc: 6.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: -0.009 min
Response: 14666772
Conc: 6.15 ng/ml



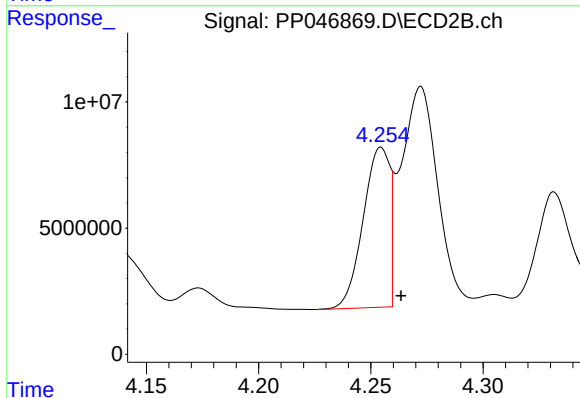
#21 AR-1248-1

R.T.: 5.105 min
Delta R.T.: -0.007 min
Response: 38755206
Conc: 927.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
C1DL

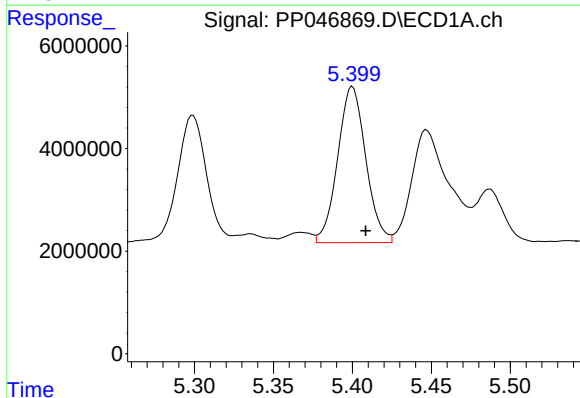
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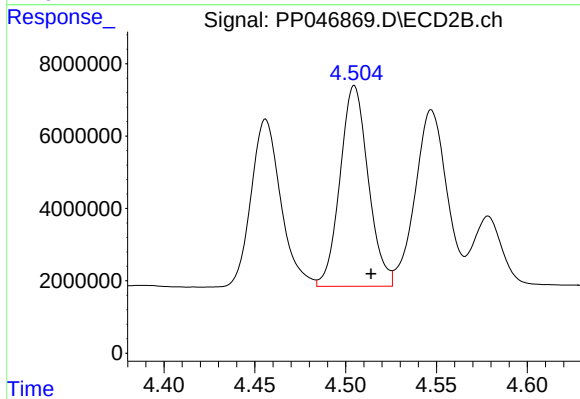
#21 AR-1248-1

R.T.: 4.254 min
Delta R.T.: -0.009 min
Response: 52492506
Conc: 763.91 ng/ml m



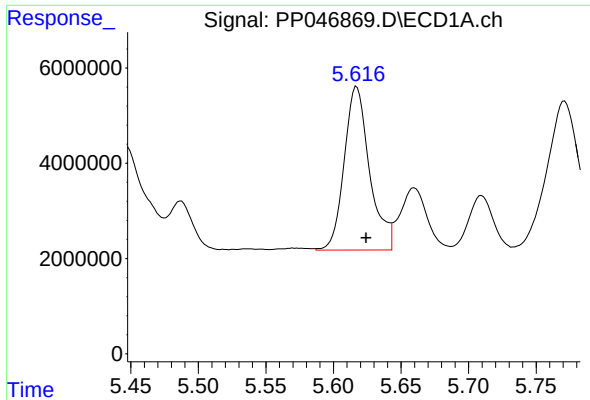
#22 AR-1248-2

R.T.: 5.400 min
Delta R.T.: -0.008 min
Response: 37786654
Conc: 639.33 ng/ml



#22 AR-1248-2

R.T.: 4.505 min
Delta R.T.: -0.009 min
Response: 60025177
Conc: 642.03 ng/ml



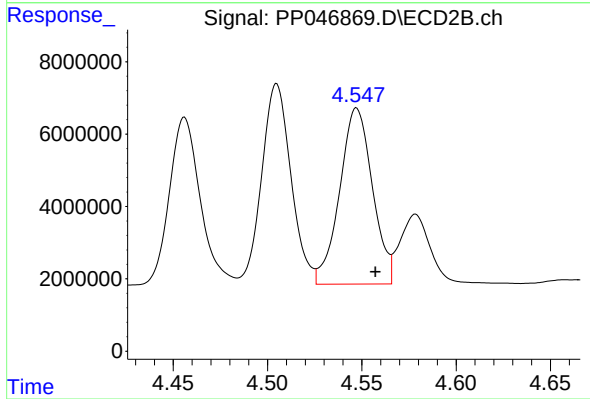
#23 AR-1248-3

R.T.: 5.617 min
Delta R.T.: -0.007 min
Response: 44796393
Conc: 641.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
C1DL

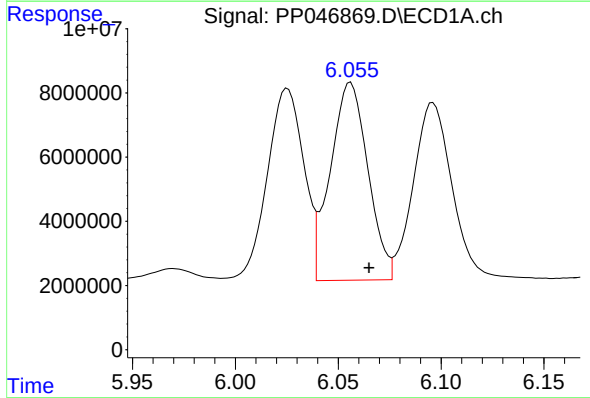
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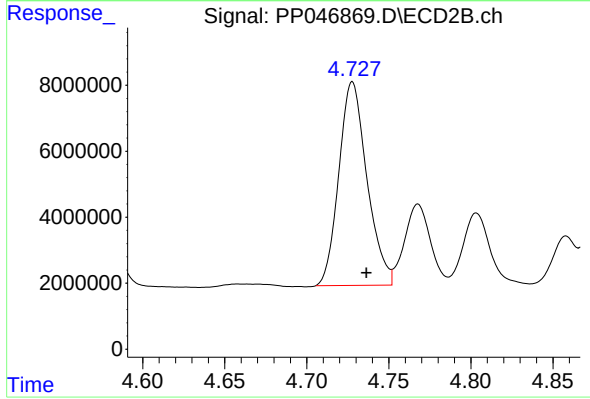
#23 AR-1248-3

R.T.: 4.547 min
Delta R.T.: -0.010 min
Response: 58884564
Conc: 603.19 ng/ml



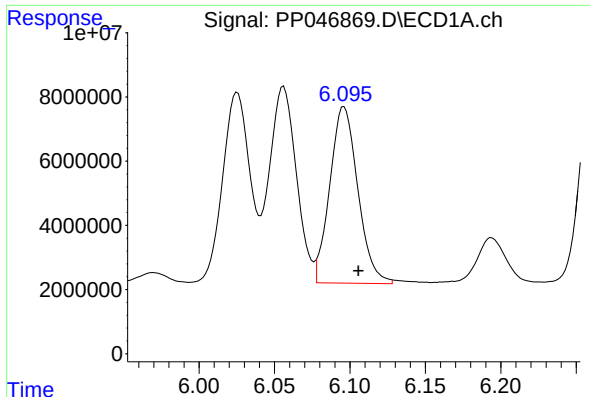
#24 AR-1248-4

R.T.: 6.055 min
Delta R.T.: -0.010 min
Response: 78530738
Conc: 1024.12 ng/ml m



#24 AR-1248-4

R.T.: 4.728 min
Delta R.T.: -0.009 min
Response: 73555844
Conc: 624.85 ng/ml



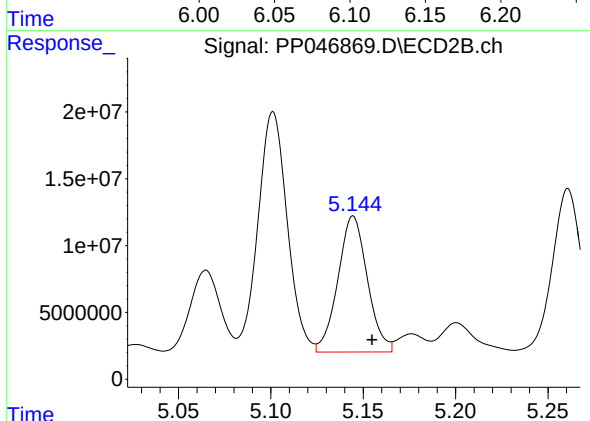
#25 AR-1248-5

R.T.: 6.095 min
Delta R.T.: -0.010 min
Response: 70731029
Conc: 909.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
C1DL

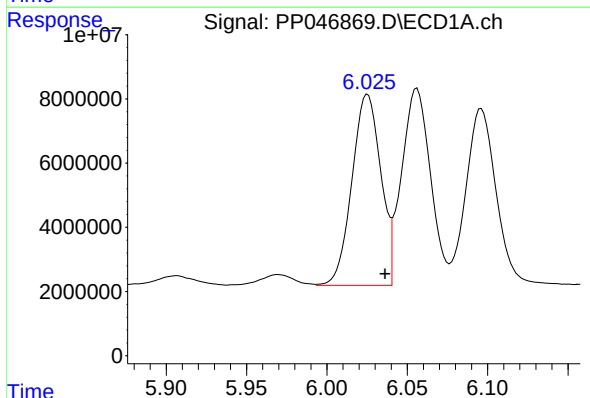
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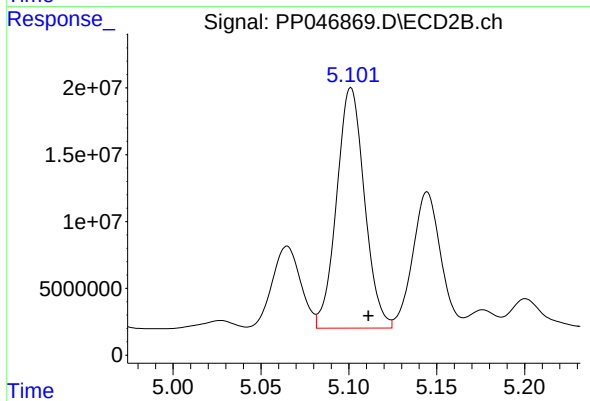
#25 AR-1248-5

R.T.: 5.145 min
Delta R.T.: -0.010 min
Response: 112698067
Conc: 924.81 ng/ml



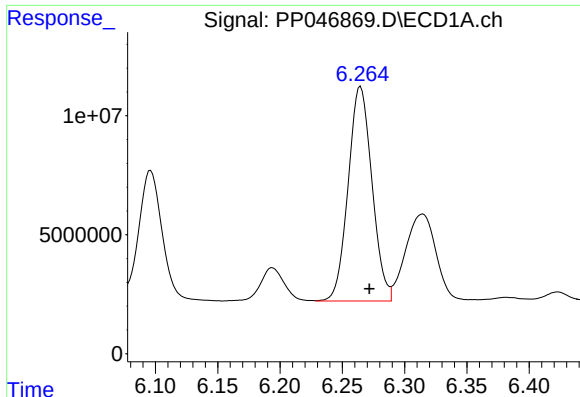
#26 AR-1254-1

R.T.: 6.025 min
Delta R.T.: -0.012 min
Response: 74298720
Conc: 1279.12 ng/ml m



#26 AR-1254-1

R.T.: 5.101 min
Delta R.T.: -0.010 min
Response: 198207470
Conc: 1027.18 ng/ml



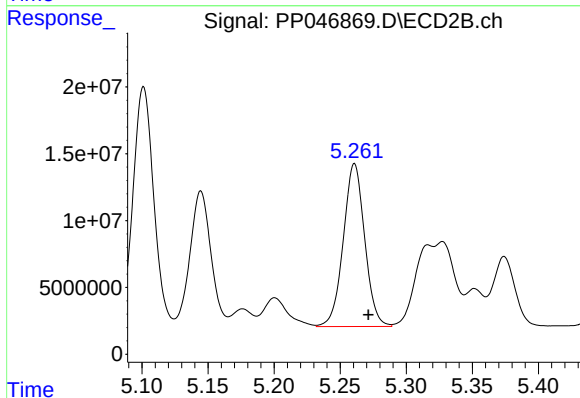
#27 AR-1254-2

R.T.: 6.265 min
Delta R.T.: -0.007 min
Response: 120255981
Conc: 975.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
C1DL

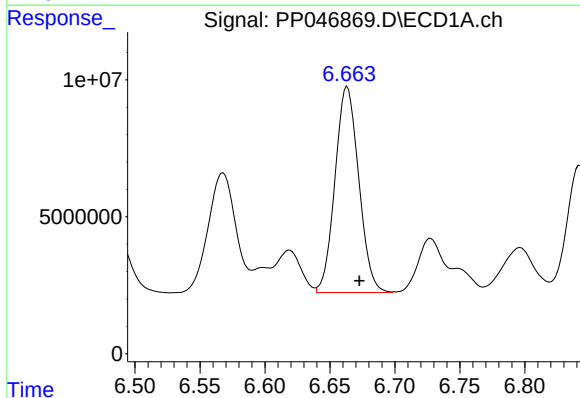
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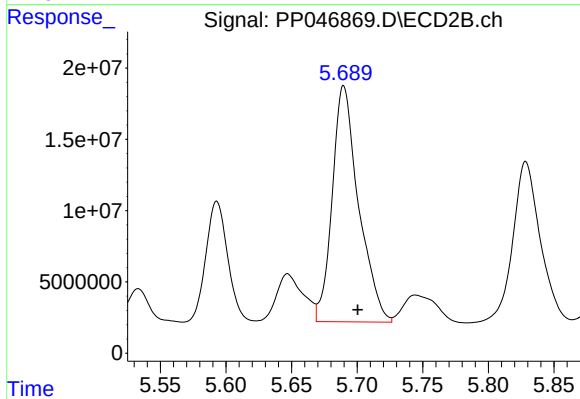
#27 AR-1254-2

R.T.: 5.261 min
Delta R.T.: -0.010 min
Response: 137279108
Conc: 824.38 ng/ml



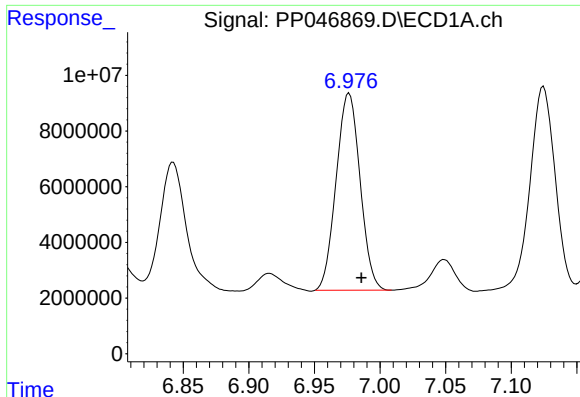
#28 AR-1254-3

R.T.: 6.663 min
Delta R.T.: -0.009 min
Response: 95489572
Conc: 721.66 ng/ml



#28 AR-1254-3

R.T.: 5.690 min
Delta R.T.: -0.011 min
Response: 231743217
Conc: 929.39 ng/ml



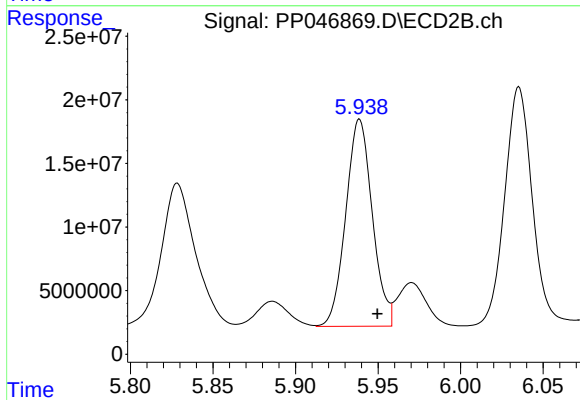
#29 AR-1254-4

R.T.: 6.977 min
Delta R.T.: -0.009 min
Response: 89813809
Conc: 903.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
C1DL

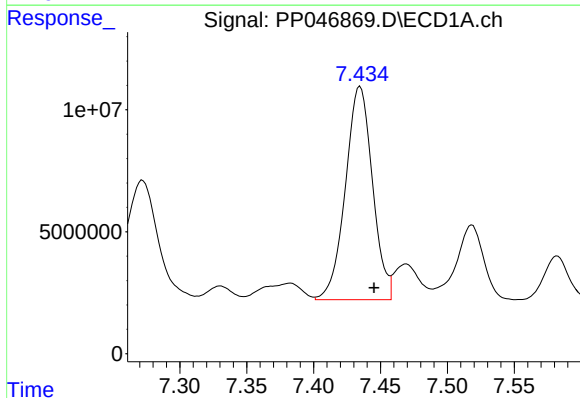
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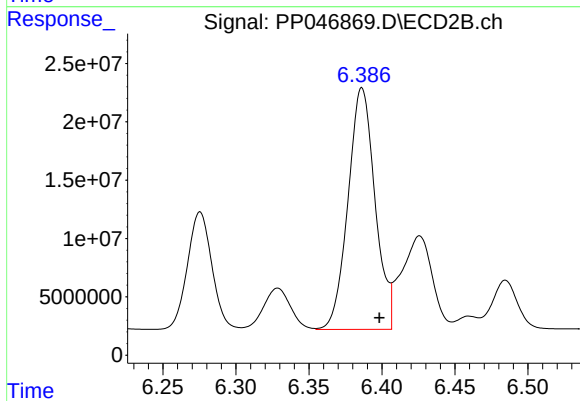
#29 AR-1254-4

R.T.: 5.939 min
Delta R.T.: -0.011 min
Response: 182120457
Conc: 1061.47 ng/ml



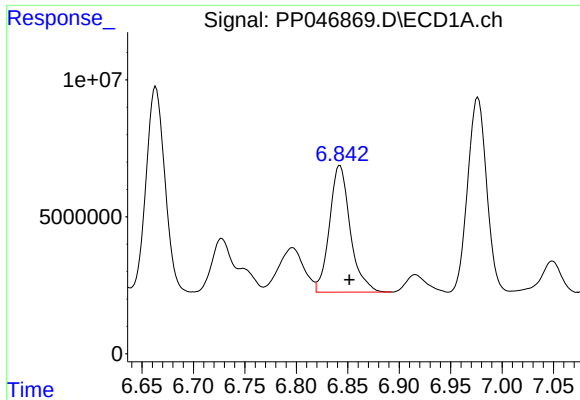
#30 AR-1254-5

R.T.: 7.435 min
Delta R.T.: -0.010 min
Response: 123404388
Conc: 1403.08 ng/ml



#30 AR-1254-5

R.T.: 6.386 min
Delta R.T.: -0.012 min
Response: 266637805
Conc: 1221.97 ng/ml



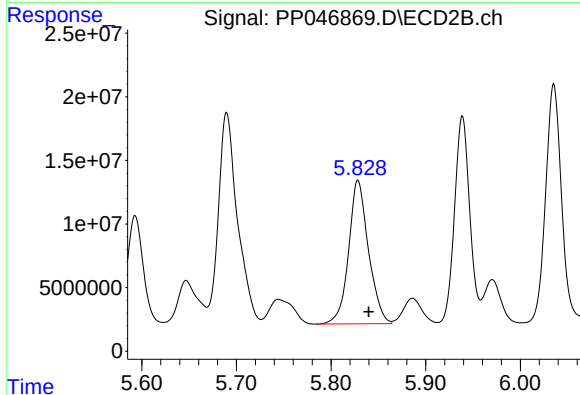
#31 AR-1260-1

R.T.: 6.842 min
Delta R.T.: -0.009 min
Response: 64933537
Conc: 769.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
C1DL

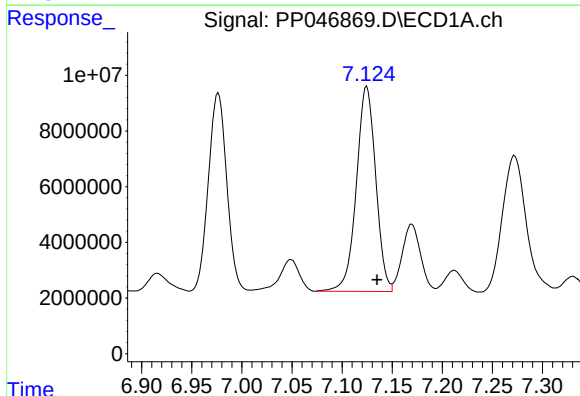
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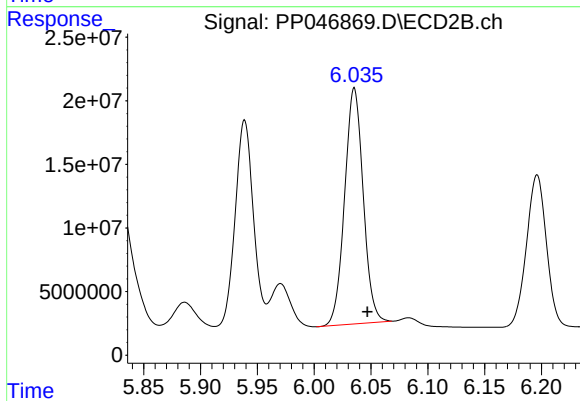
#31 AR-1260-1

R.T.: 5.828 min
Delta R.T.: -0.011 min
Response: 164640785
Conc: 1034.66 ng/ml



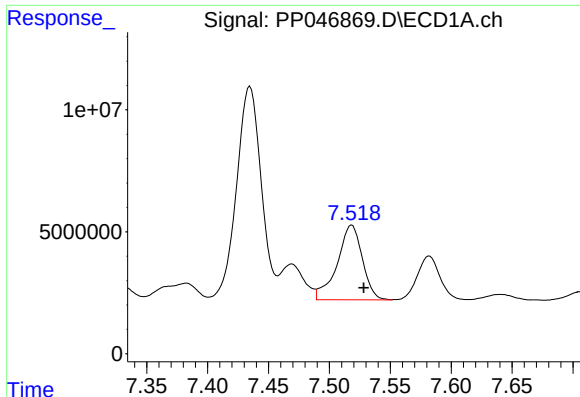
#32 AR-1260-2

R.T.: 7.125 min
Delta R.T.: -0.010 min
Response: 99055155
Conc: 983.75 ng/ml



#32 AR-1260-2

R.T.: 6.035 min
Delta R.T.: -0.012 min
Response: 211258469
Conc: 1038.56 ng/ml



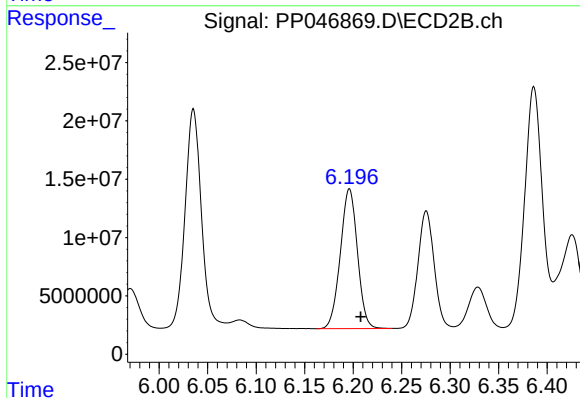
#33 AR-1260-3

R.T.: 7.518 min
Delta R.T.: -0.010 min
Response: 44178059
Conc: 545.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
C1DL

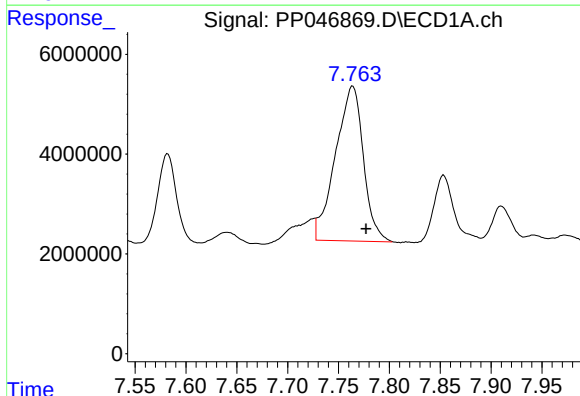
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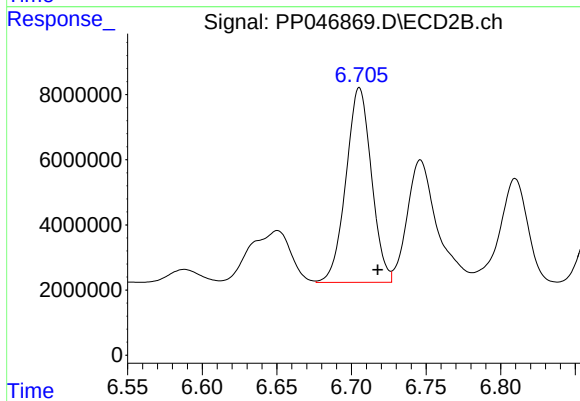
#33 AR-1260-3

R.T.: 6.196 min
Delta R.T.: -0.012 min
Response: 146895229
Conc: 859.96 ng/ml



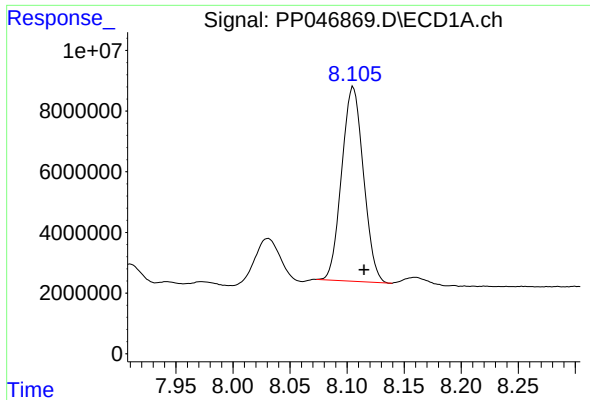
#34 AR-1260-4

R.T.: 7.763 min
Delta R.T.: -0.014 min
Response: 59068143
Conc: 741.59 ng/ml m



#34 AR-1260-4

R.T.: 6.705 min
Delta R.T.: -0.012 min
Response: 71082580
Conc: 489.06 ng/ml



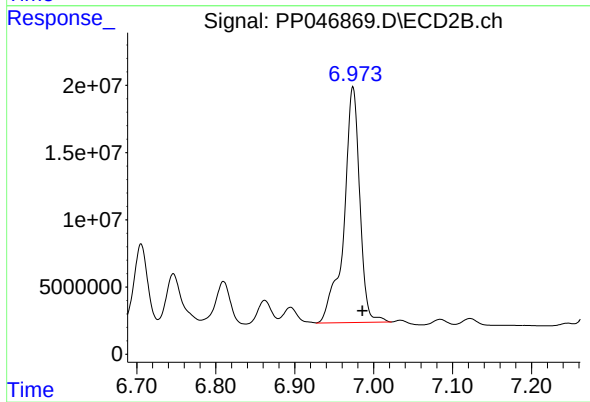
#35 AR-1260-5

R.T.: 8.105 min
Delta R.T.: -0.009 min
Response: 85115170
Conc: 535.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
C1DL

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#35 AR-1260-5

R.T.: 6.974 min
Delta R.T.: -0.012 min
Response: 245091839
Conc: 698.02 ng/ml