

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032425\
 Data File : PP070834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2025 15:10
 Operator : YP\AJ
 Sample : Q1626-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CO-32-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/25/2025
 Supervised By :mohammad ahmed 03/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 02:36:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 2025
 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
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System Monitoring Compounds

1) SA Tetrachlo...	4.519	3.822	26467896	19685443	17.017m	19.641
2) SA Decachlor...	10.242	8.867	22686775	16884468	21.355	17.258

Target Compounds

26) L6 AR-1254-1	6.523	5.715	65779193	53856180	1148.785	956.206
27) L6 AR-1254-2	6.738	5.863	82207637	40767102	1014.256	833.573
28) L6 AR-1254-3	7.102	6.267	96131578	89590984	1142.088	1187.926
29) L6 AR-1254-4	7.384	6.495	61051404	30830685	870.457	584.447 #
30) L6 AR-1254-5	7.800	6.914	146.0E6	87556679	2090.041	1267.934 #
31) L7 AR-1260-1	7.265	6.398	60323544	50037428	1026.990m	1005.083
32) L7 AR-1260-2	7.516	6.586	120.7E6	54499879	1470.907m	824.663 #
33) L7 AR-1260-3	7.876	6.738	41842174	45781154	636.309m	800.407m#
34) L7 AR-1260-4	8.096	7.211	62714318	21844546	959.774m	426.955 #
35) L7 AR-1260-5	8.423	7.452	79551824	71453130	582.040	554.824

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Mar 2025 15:10
Operator : YP\AJ
Sample : Q1626-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

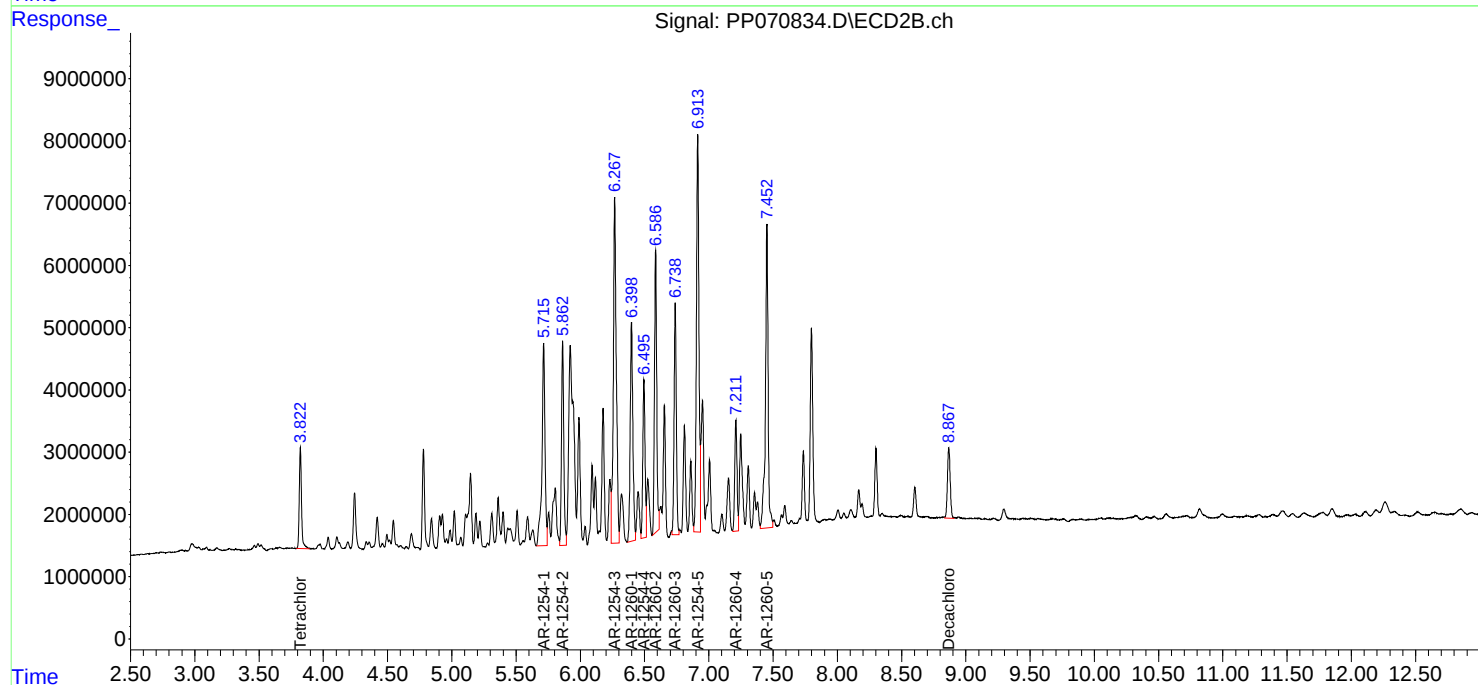
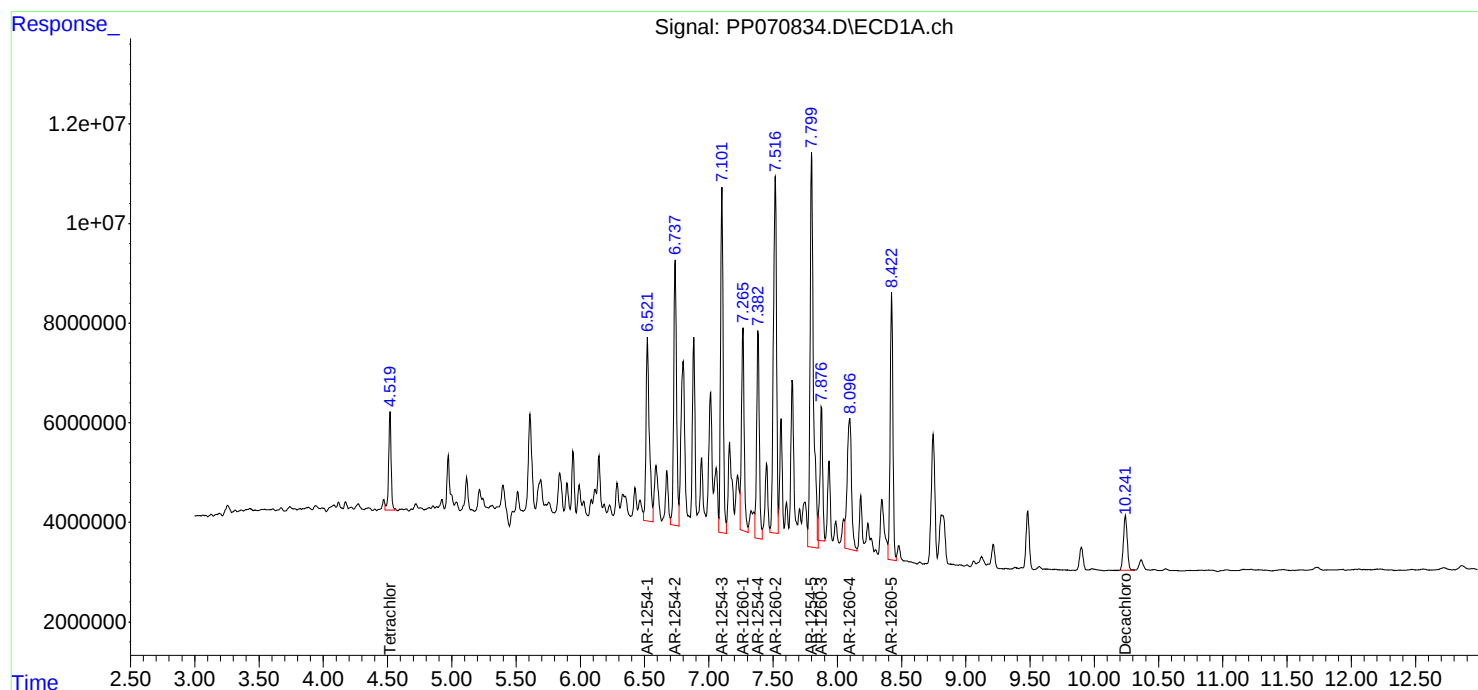
Instrument :
ECD_P
ClientSampleId :
CO-32-1

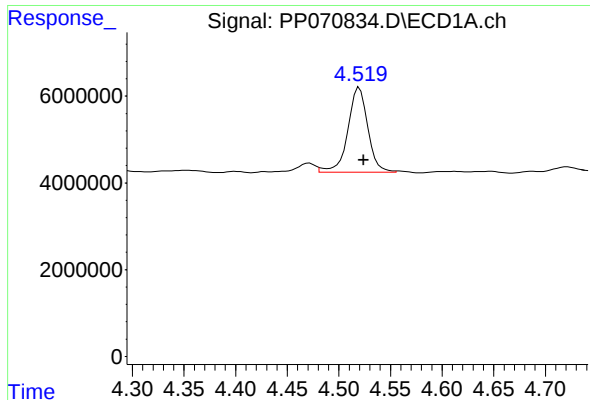
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 02:36:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response via : Initial Calibration
Integrator: ChemStation

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





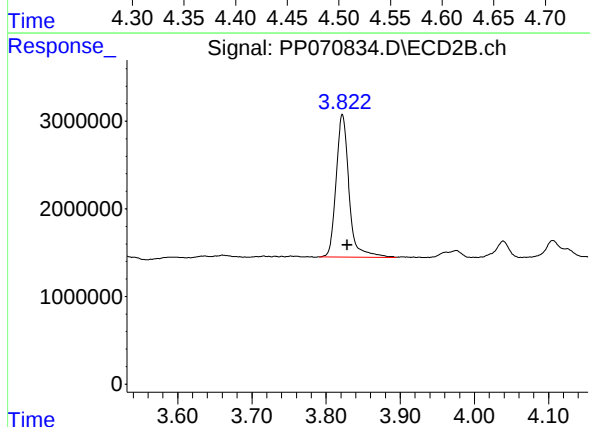
#1 Tetrachloro-m-xylene

R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 26467896
Conc: 17.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1

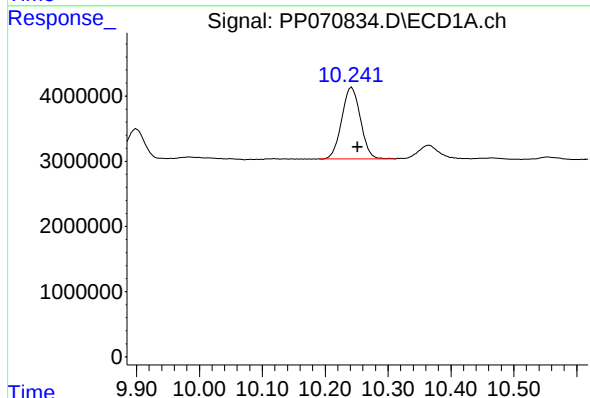
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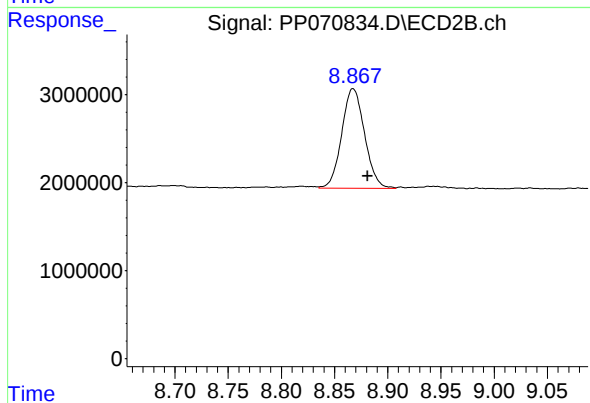
#1 Tetrachloro-m-xylene

R.T.: 3.822 min
Delta R.T.: -0.007 min
Response: 19685443
Conc: 19.64 ng/ml



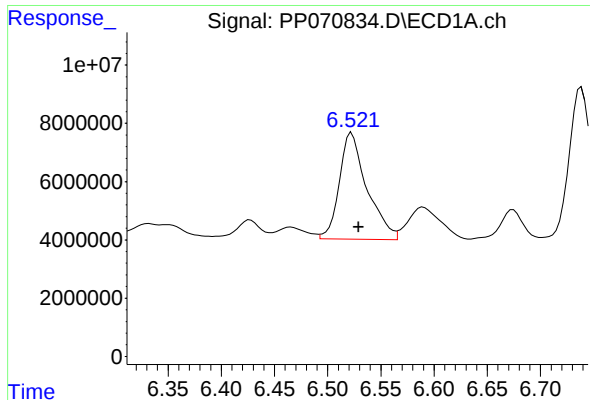
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.009 min
Response: 22686775
Conc: 21.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.867 min
Delta R.T.: -0.014 min
Response: 16884468
Conc: 17.26 ng/ml



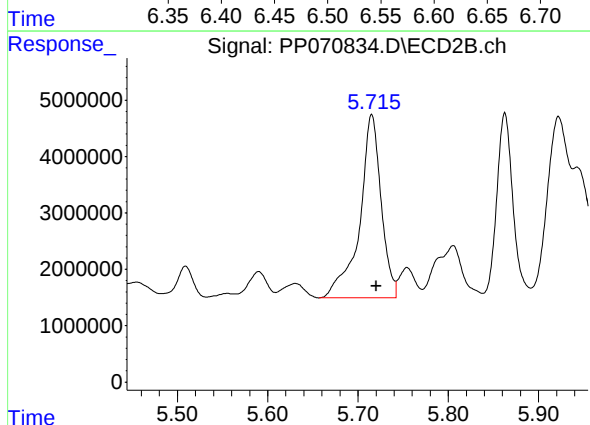
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: -0.007 min
Response: 65779193
Conc: 1148.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1

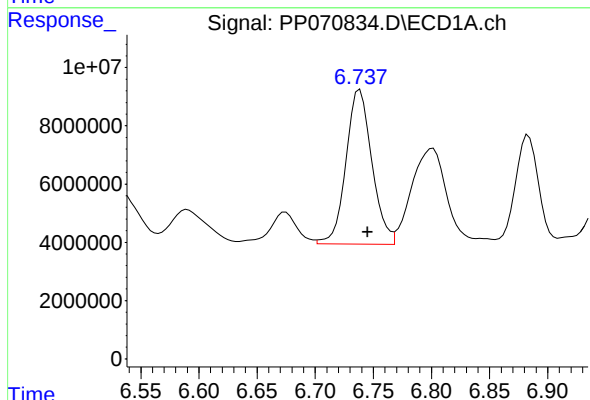
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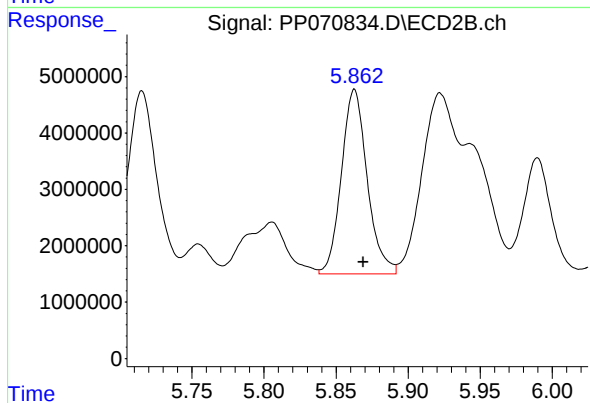
#26 AR-1254-1

R.T.: 5.715 min
Delta R.T.: -0.005 min
Response: 53856180
Conc: 956.21 ng/ml



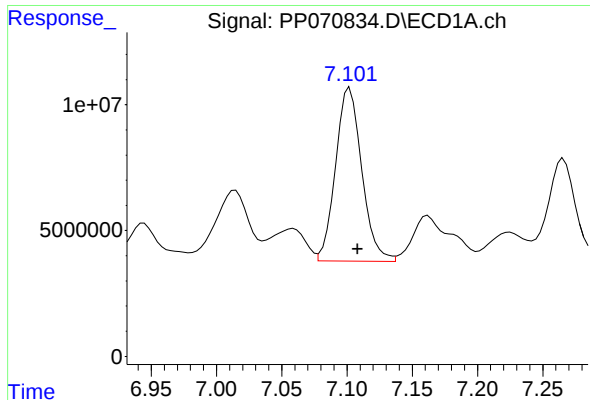
#27 AR-1254-2

R.T.: 6.738 min
Delta R.T.: -0.007 min
Response: 82207637
Conc: 1014.26 ng/ml



#27 AR-1254-2

R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 40767102
Conc: 833.57 ng/ml



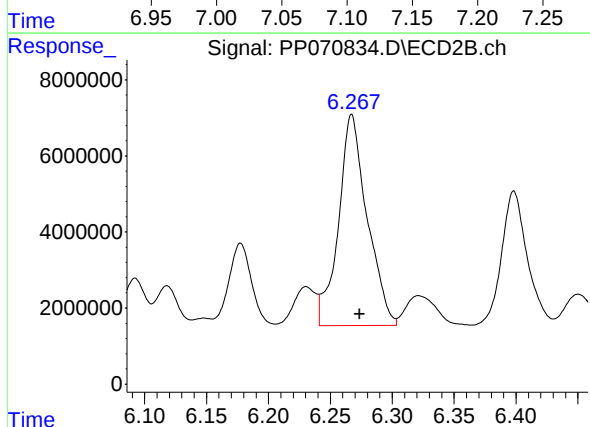
#28 AR-1254-3

R.T.: 7.102 min
Delta R.T.: -0.006 min
Response: 96131578
Conc: 1142.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1

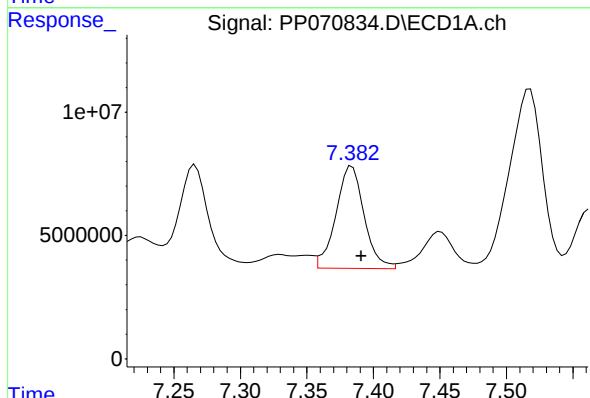
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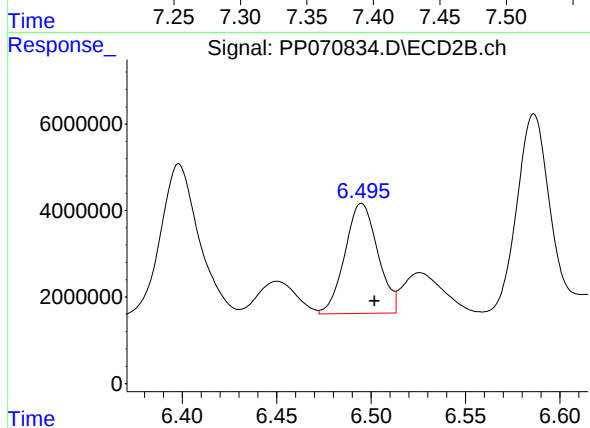
#28 AR-1254-3

R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 89590984
Conc: 1187.93 ng/ml



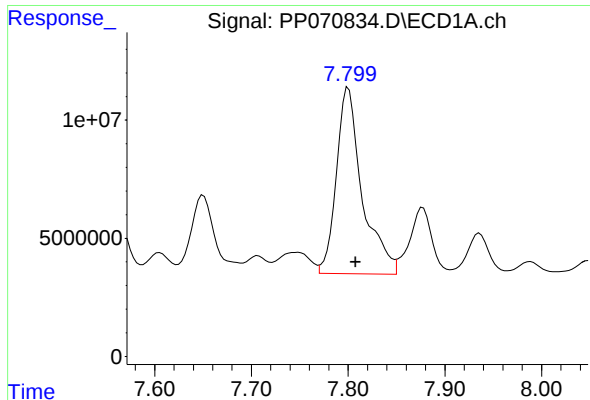
#29 AR-1254-4

R.T.: 7.384 min
Delta R.T.: -0.007 min
Response: 61051404
Conc: 870.46 ng/ml



#29 AR-1254-4

R.T.: 6.495 min
Delta R.T.: -0.007 min
Response: 30830685
Conc: 584.45 ng/ml



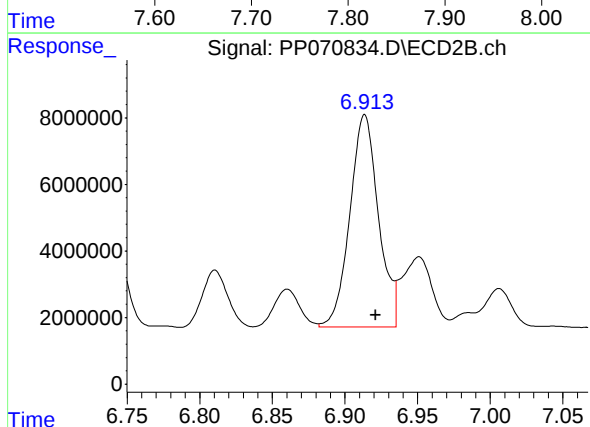
#30 AR-1254-5

R.T.: 7.800 min
Delta R.T.: -0.007 min
Response: 146004540
Conc: 2090.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1

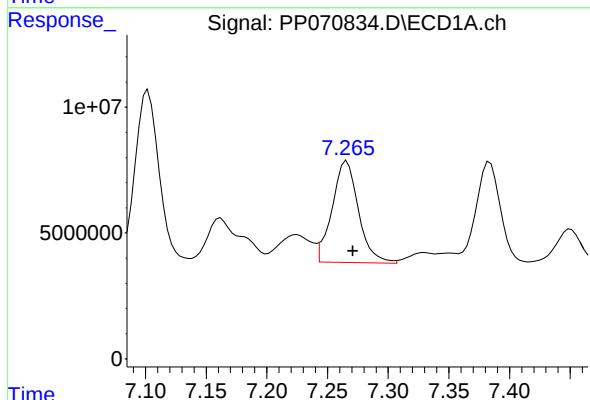
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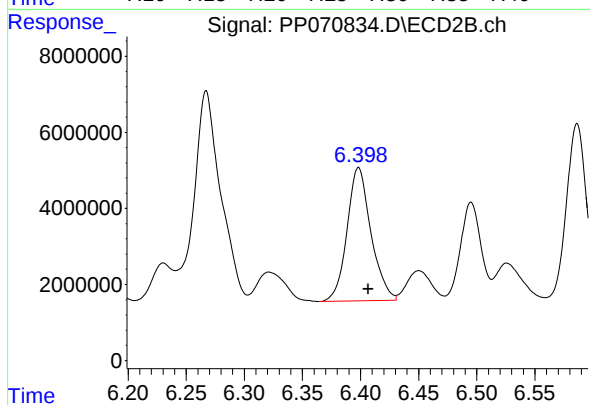
#30 AR-1254-5

R.T.: 6.914 min
Delta R.T.: -0.008 min
Response: 87556679
Conc: 1267.93 ng/ml



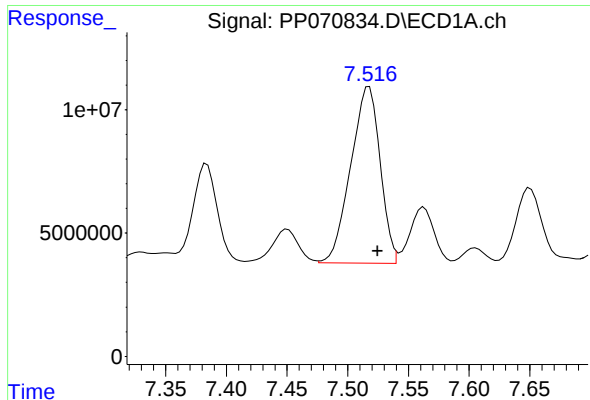
#31 AR-1260-1

R.T.: 7.265 min
Delta R.T.: -0.006 min
Response: 60323544
Conc: 1026.99 ng/ml m



#31 AR-1260-1

R.T.: 6.398 min
Delta R.T.: -0.008 min
Response: 50037428
Conc: 1005.08 ng/ml



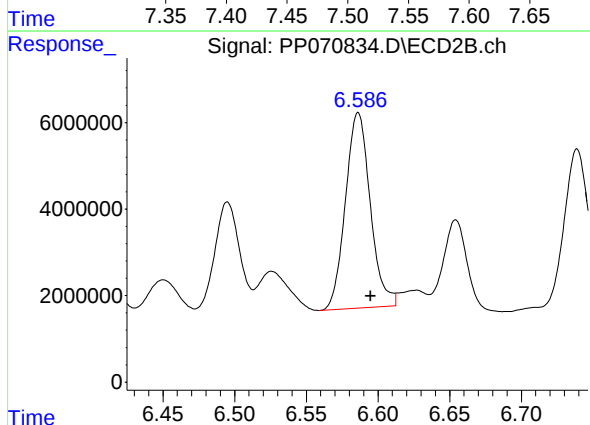
#32 AR-1260-2

R.T.: 7.516 min
Delta R.T.: -0.008 min
Response: 120677602
Conc: 1470.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1

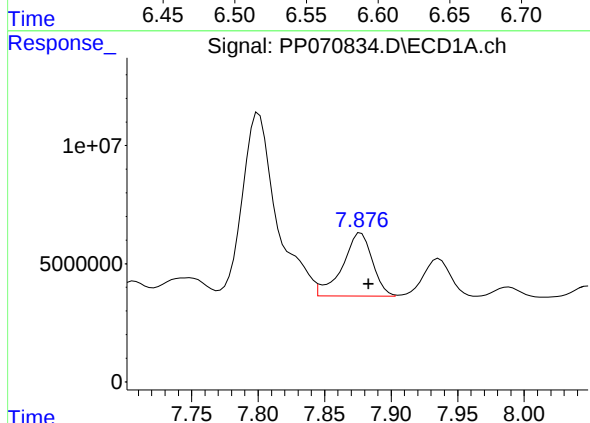
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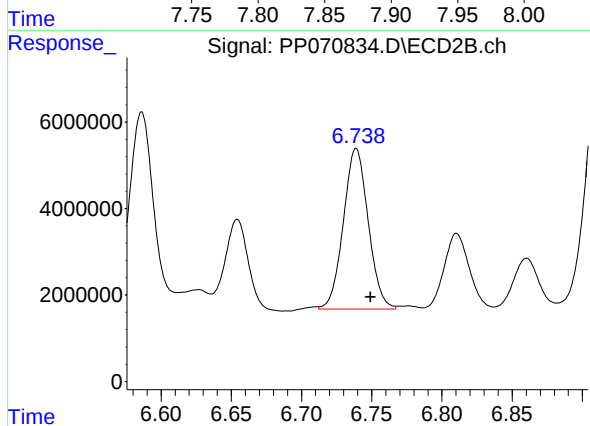
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.009 min
Response: 54499879
Conc: 824.66 ng/ml



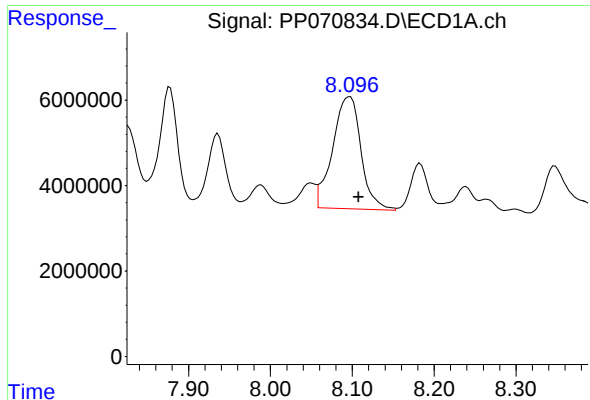
#33 AR-1260-3

R.T.: 7.876 min
Delta R.T.: -0.007 min
Response: 41842174
Conc: 636.31 ng/ml m



#33 AR-1260-3

R.T.: 6.738 min
Delta R.T.: -0.011 min
Response: 45781154
Conc: 800.41 ng/ml m



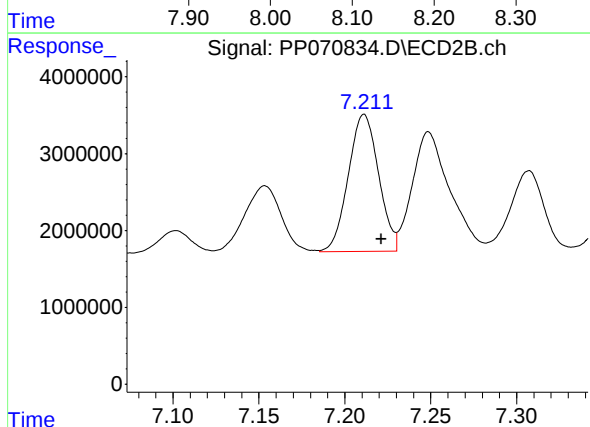
#34 AR-1260-4

R.T.: 8.096 min
Delta R.T.: -0.011 min
Response: 62714318
Conc: 959.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
CO-32-1

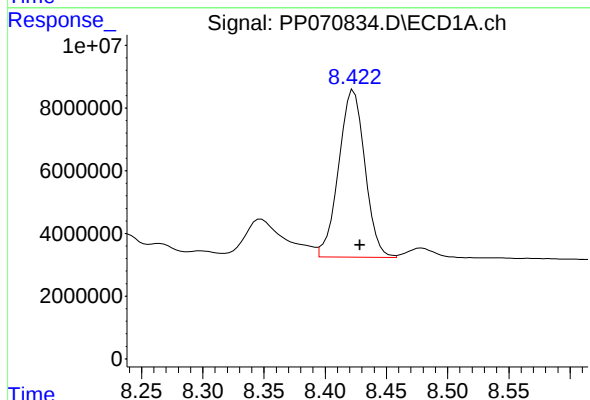
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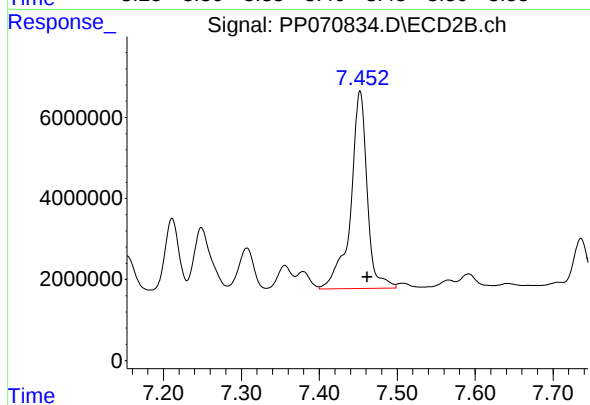
#34 AR-1260-4

R.T.: 7.211 min
Delta R.T.: -0.010 min
Response: 21844546
Conc: 426.96 ng/ml



#35 AR-1260-5

R.T.: 8.423 min
Delta R.T.: -0.005 min
Response: 79551824
Conc: 582.04 ng/ml



#35 AR-1260-5

R.T.: 7.452 min
Delta R.T.: -0.010 min
Response: 71453130
Conc: 554.82 ng/ml