

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
 Data File : PP070756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Mar 2025 17:18
 Operator : YP\AJ
 Sample : Q1606-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 RT3025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/21/2025
 Supervised By :mohammad ahmed 03/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 04:11:08 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

System Monitoring Compounds						
1) SA Tetrachlo...	4.518	3.824	30856422	23814582	19.838m	23.760
2) SA Decachlor...	10.242	8.871	19643428	15788775	18.491	16.138
Target Compounds						
26) L6 AR-1254-1	6.520	5.718	4687515	4490957	81.864m	79.736m
27) L6 AR-1254-2	6.736	5.863	9137338	5321106	112.734m	108.802m
28) L6 AR-1254-3	7.101	6.269	6064988	8781428	72.055m	116.437m#
29) L6 AR-1254-4	7.382	6.496	5076706	3701975	72.383m	70.177m
30) L6 AR-1254-5	7.798	6.915	6969426	5909060	99.767m	85.571
31) L7 AR-1260-1	7.263	6.400	4554369	4266455	77.537m	85.699m
32) L7 AR-1260-2	7.517	6.587	12641642	4826272	154.086m	73.029m#
33) L7 AR-1260-3	7.876	6.740	2608105	3075393	39.662m	53.768m#
34) L7 AR-1260-4	8.086	7.213	7235134	1807424	110.726	35.326 #
35) L7 AR-1260-5	8.422	7.454	4123198	3961014	30.167	30.757m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032025\
Data File : PP070756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Mar 2025 17:18
Operator : YP\AJ
Sample : Q1606-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

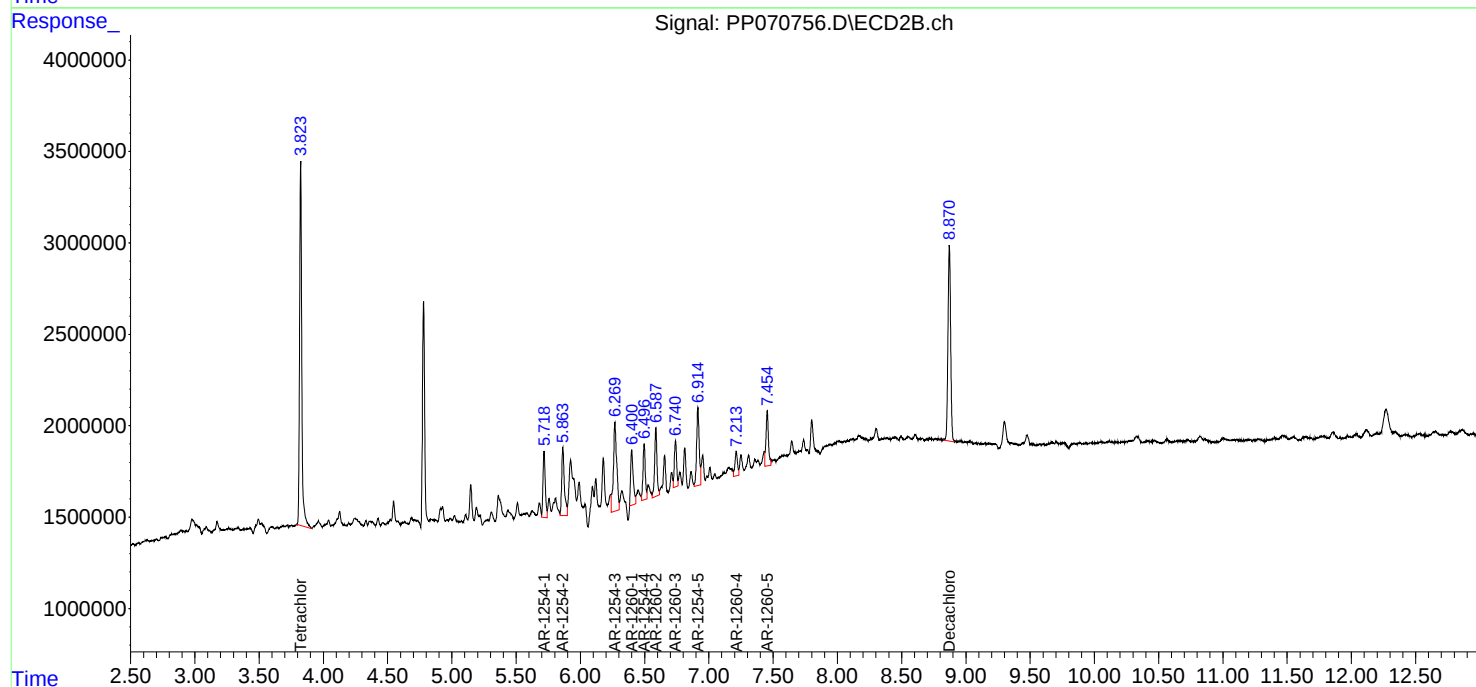
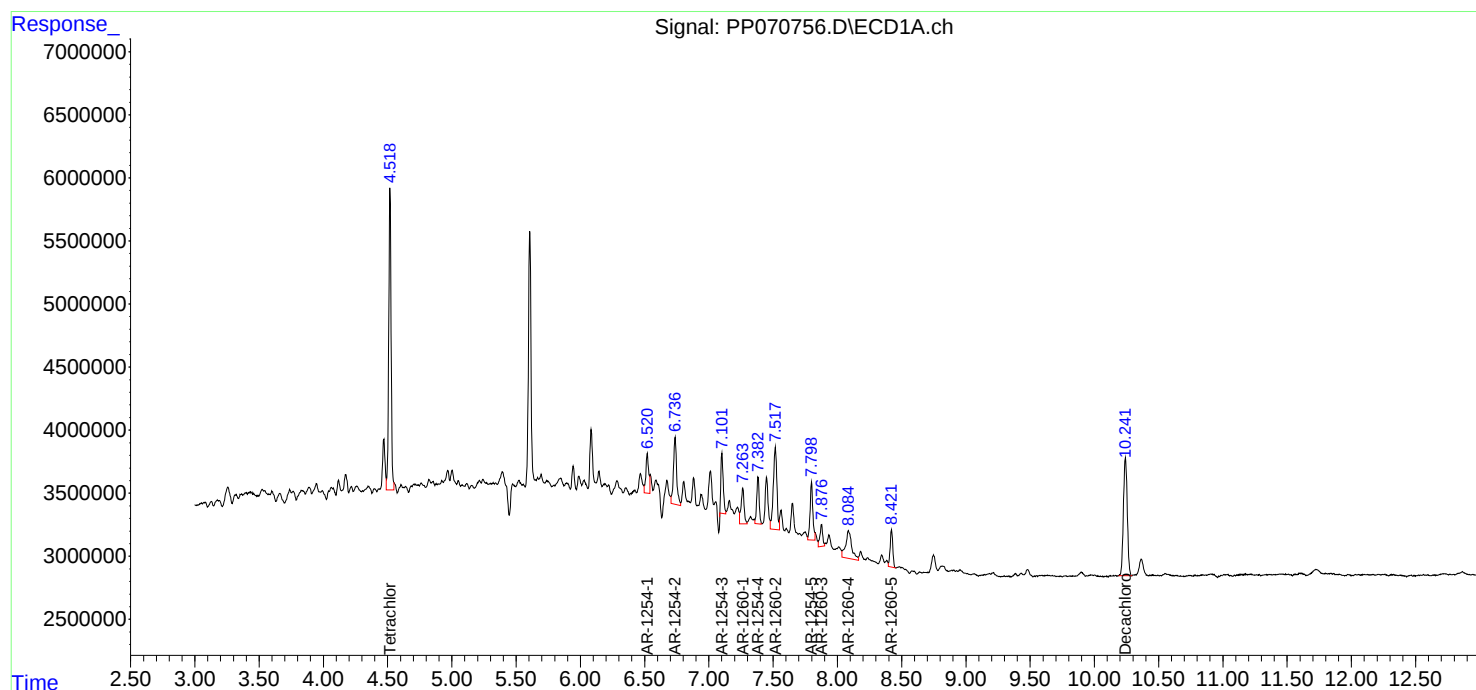
Instrument :
ECD_P
ClientSampleId :
RT3025

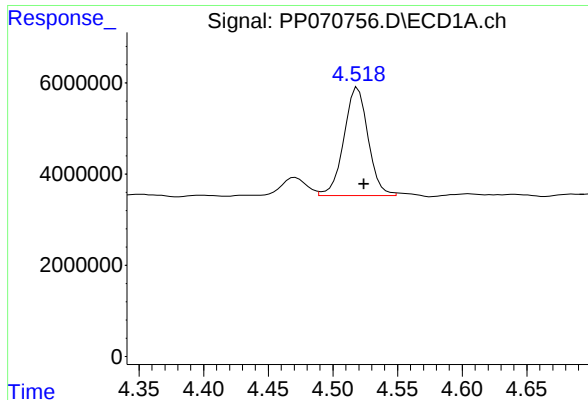
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 04:11:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
Response 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





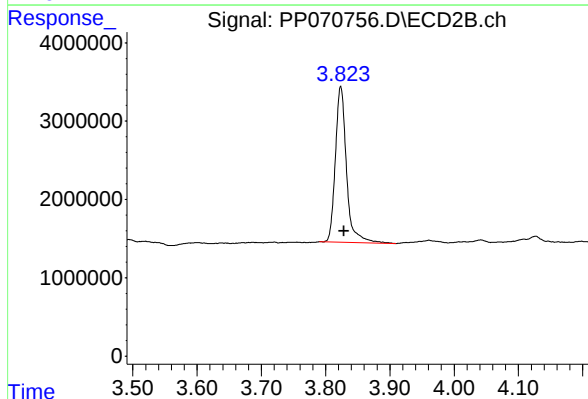
#1 Tetrachloro-m-xylene

R.T.: 4.518 min
Delta R.T.: -0.006 min
Response: 30856422
Conc: 19.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT3025

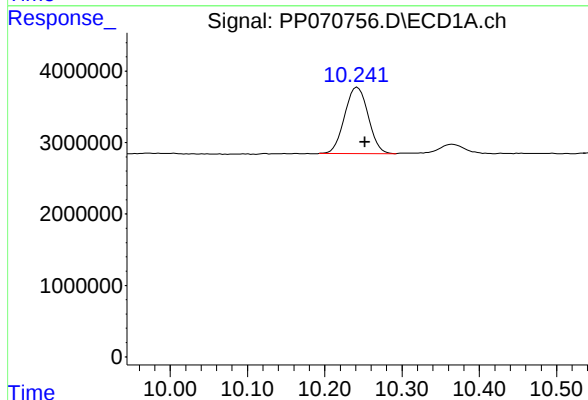
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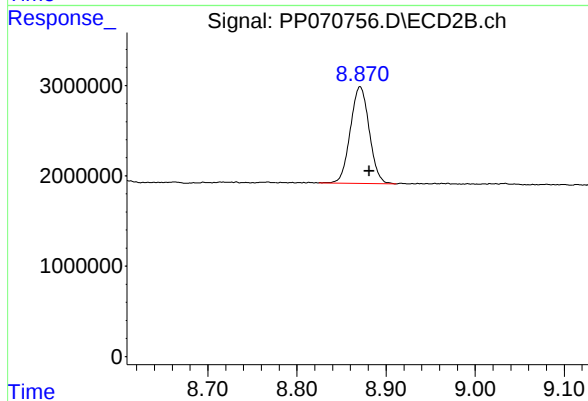
#1 Tetrachloro-m-xylene

R.T.: 3.824 min
Delta R.T.: -0.005 min
Response: 23814582
Conc: 23.76 ng/ml



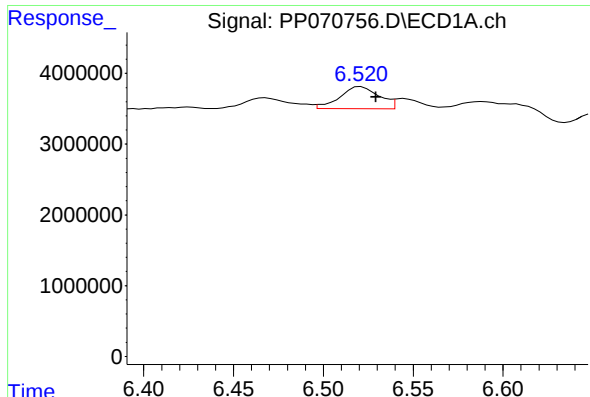
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.010 min
Response: 19643428
Conc: 18.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.871 min
Delta R.T.: -0.010 min
Response: 15788775
Conc: 16.14 ng/ml



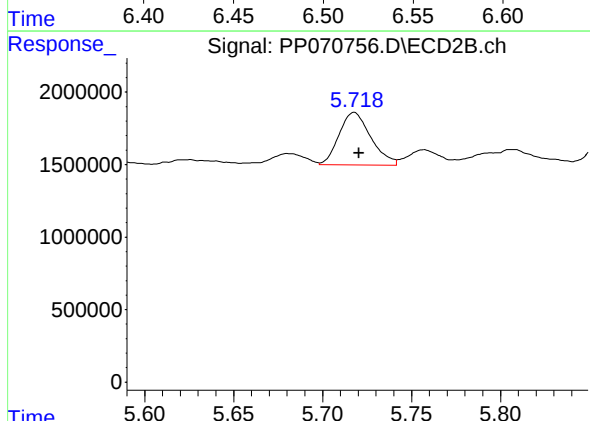
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: -0.010 min
Response: 4687515
Conc: 81.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT3025

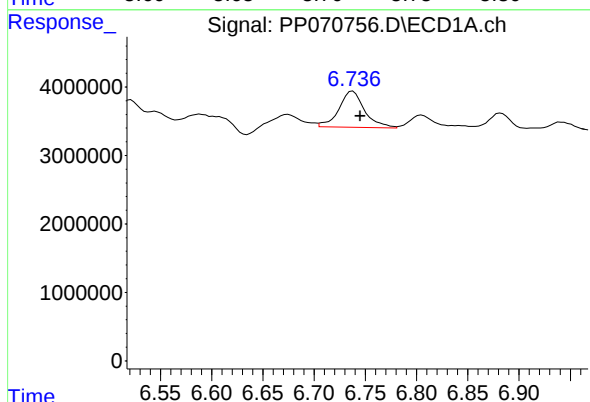
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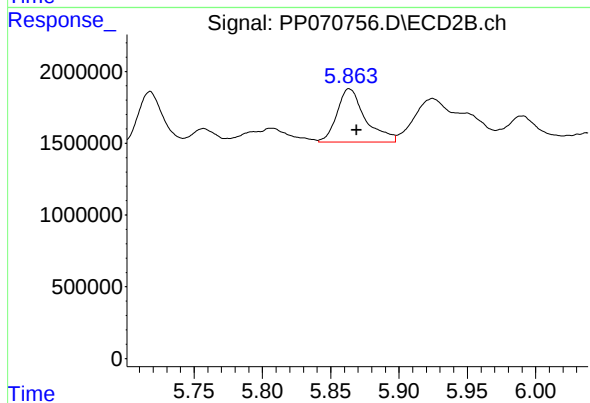
#26 AR-1254-1

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 4490957
Conc: 79.74 ng/ml m



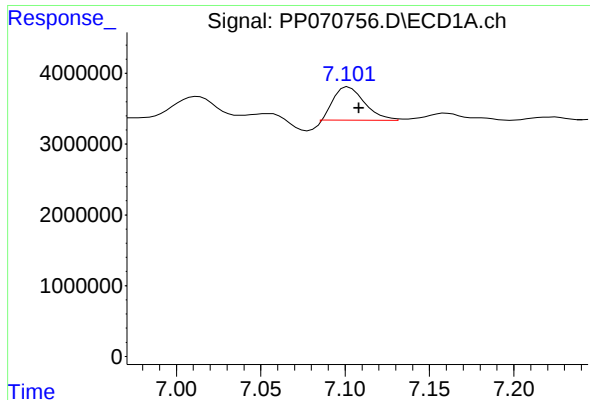
#27 AR-1254-2

R.T.: 6.736 min
Delta R.T.: -0.009 min
Response: 9137338
Conc: 112.73 ng/ml m



#27 AR-1254-2

R.T.: 5.863 min
Delta R.T.: -0.006 min
Response: 5321106
Conc: 108.80 ng/ml m



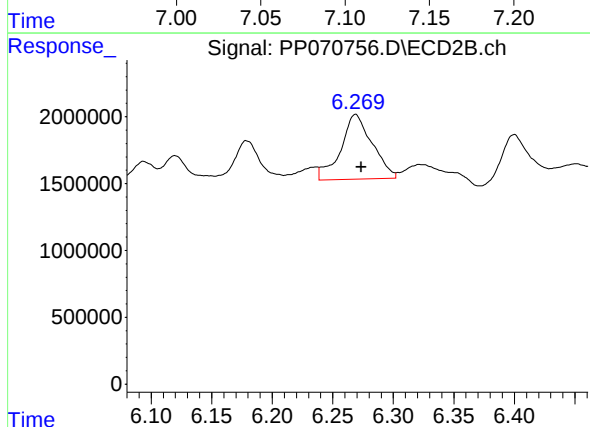
#28 AR-1254-3

R.T.: 7.101 min
Delta R.T.: -0.008 min
Response: 6064988
Conc: 72.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT3025

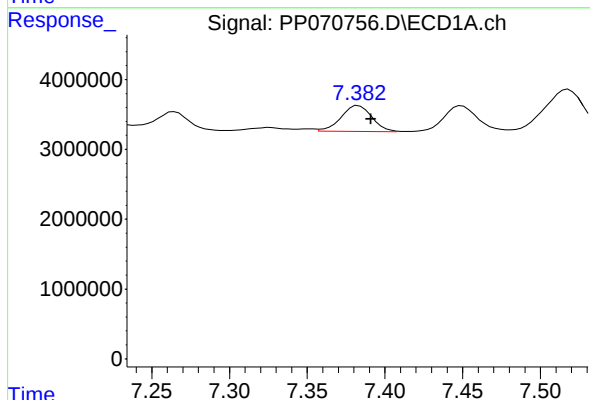
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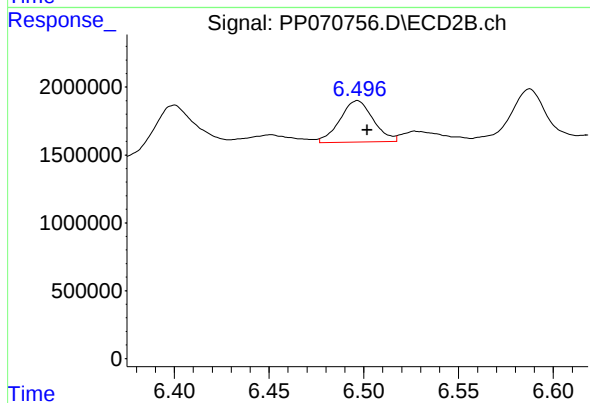
#28 AR-1254-3

R.T.: 6.269 min
Delta R.T.: -0.005 min
Response: 8781428
Conc: 116.44 ng/ml m



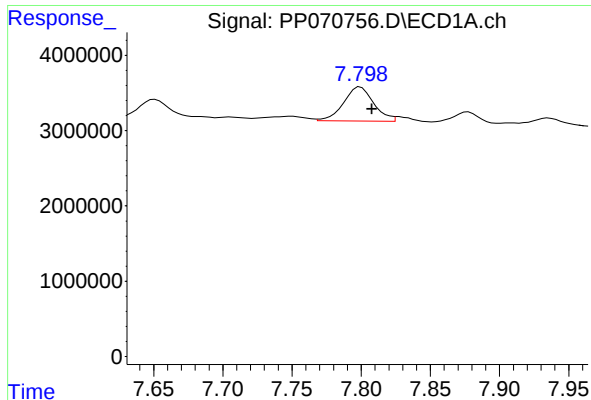
#29 AR-1254-4

R.T.: 7.382 min
Delta R.T.: -0.009 min
Response: 5076706
Conc: 72.38 ng/ml m



#29 AR-1254-4

R.T.: 6.496 min
Delta R.T.: -0.006 min
Response: 3701975
Conc: 70.18 ng/ml m



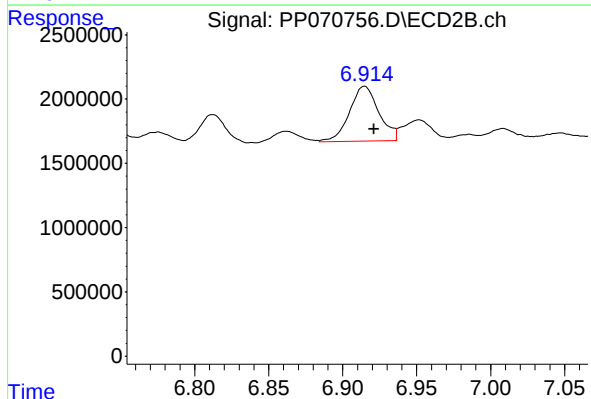
#30 AR-1254-5

R.T.: 7.798 min
Delta R.T.: -0.010 min
Response: 6969426
Conc: 99.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT3025

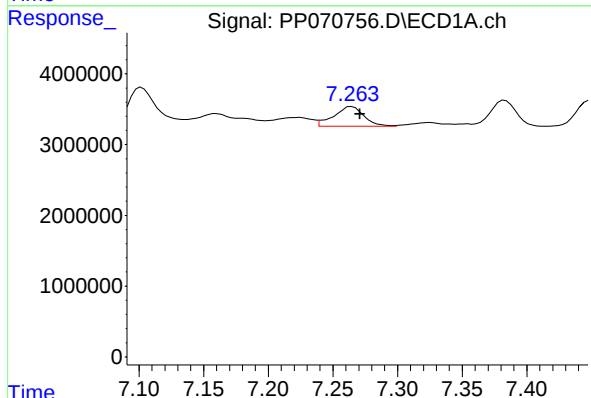
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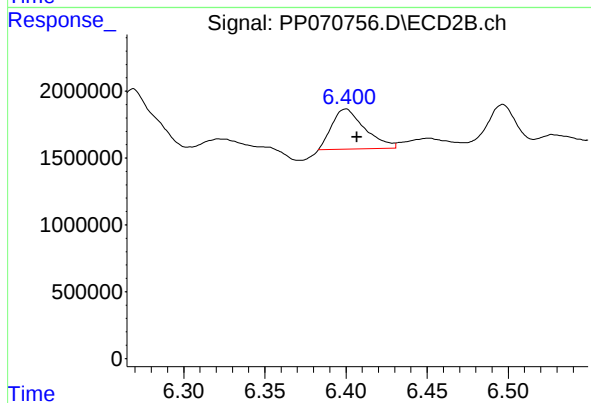
#30 AR-1254-5

R.T.: 6.915 min
Delta R.T.: -0.006 min
Response: 5909060
Conc: 85.57 ng/ml



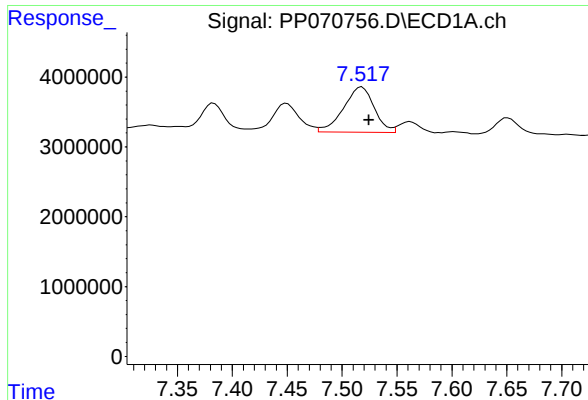
#31 AR-1260-1

R.T.: 7.263 min
Delta R.T.: -0.008 min
Response: 4554369
Conc: 77.54 ng/ml m



#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.007 min
Response: 4266455
Conc: 85.70 ng/ml m



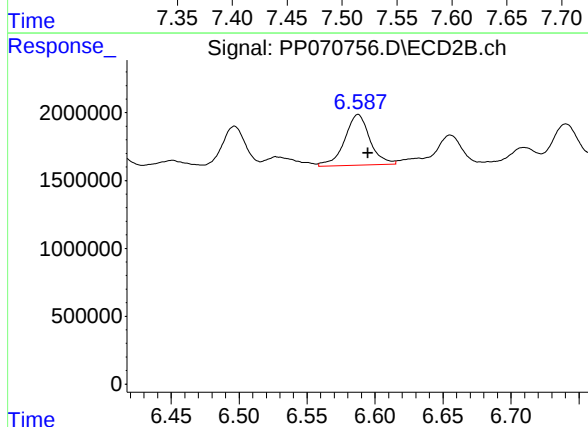
#32 AR-1260-2

R.T.: 7.517 min
Delta R.T.: -0.008 min
Response: 12641642
Conc: 154.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT3025

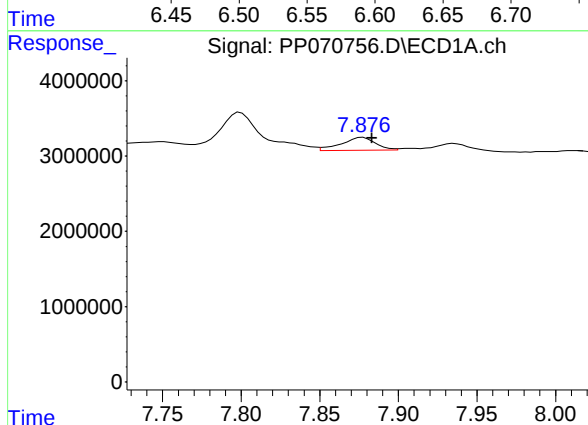
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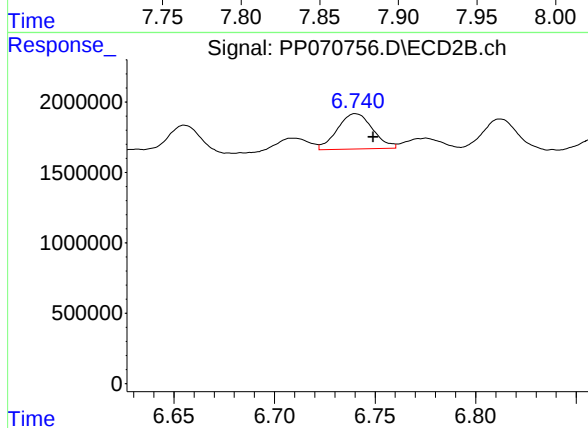
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: -0.008 min
Response: 4826272
Conc: 73.03 ng/ml



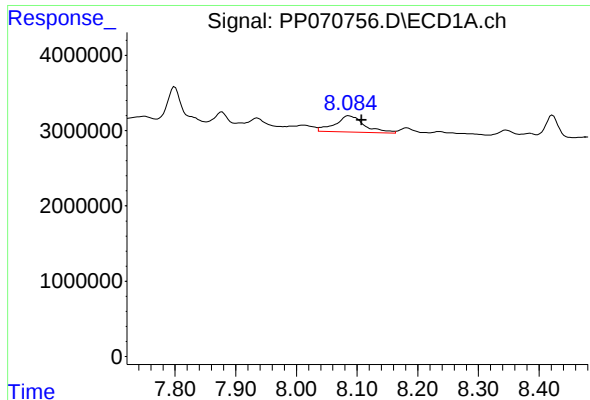
#33 AR-1260-3

R.T.: 7.876 min
Delta R.T.: -0.007 min
Response: 2608105
Conc: 39.66 ng/ml



#33 AR-1260-3

R.T.: 6.740 min
Delta R.T.: -0.009 min
Response: 3075393
Conc: 53.77 ng/ml



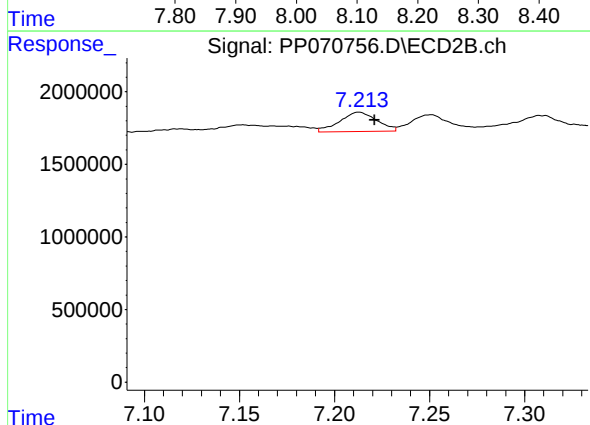
#34 AR-1260-4

R.T.: 8.086 min
Delta R.T.: -0.022 min
Response: 7235134
Conc: 110.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
RT3025

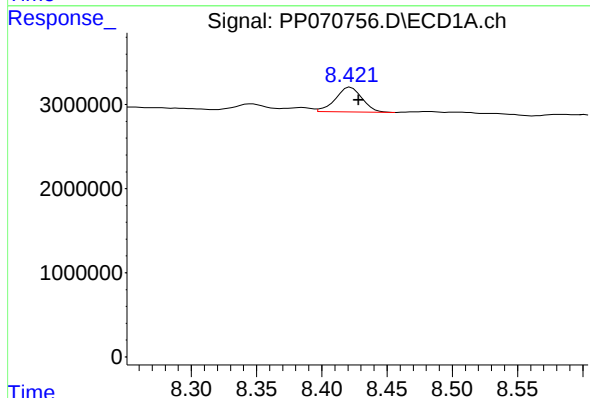
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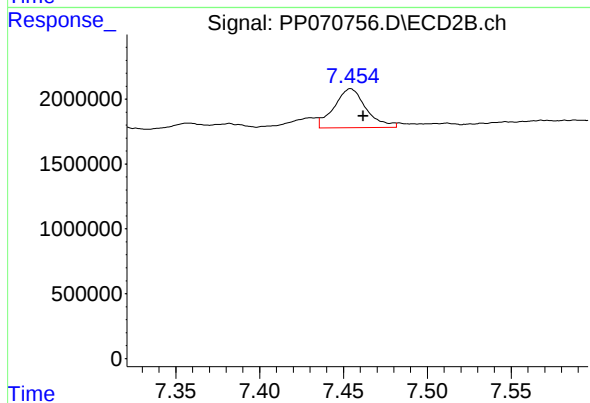
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.008 min
Response: 1807424
Conc: 35.33 ng/ml



#35 AR-1260-5

R.T.: 8.422 min
Delta R.T.: -0.006 min
Response: 4123198
Conc: 30.17 ng/ml



#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.008 min
Response: 3961014
Conc: 30.76 ng/ml m