

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
 Data File : PP067687.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 11:26
 Operator : YP\AJ
 Sample : P4358-02DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 23-ADL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/11/2024
 Supervised By :Ankita Jodhani 10/11/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 01:40:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 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...	4.752	4.051	11258133	9740560	12.163m	9.640
2) SA Decachlor...	10.664	9.215	13139541	12238909	11.413	10.913
Target Compounds						
16) L4 AR-1242-1	5.916	5.159	23356292	22369254	836.030	769.326m
17) L4 AR-1242-2	5.939	5.179	32973344	30707609	811.458	764.865m
18) L4 AR-1242-3	6.002	5.359	23143052	18340437	858.271	815.311m
19) L4 AR-1242-4	6.101	5.443	20963654	16401830	977.305	690.961m#
20) L4 AR-1242-5	6.834	5.972	19827640	20116888	821.841m	702.171m
31) L7 AR-1260-1	7.517	6.662	4570519	8531984	84.602m	149.784 #
32) L7 AR-1260-2	7.770	6.848	4850204	6003904	76.658m	90.008
33) L7 AR-1260-3	8.133	7.007	2929088	4942019	56.493	77.581 #
34) L7 AR-1260-4	8.369	7.481	3279131	2687507	54.476	48.605
35) L7 AR-1260-5	8.707	7.718	4140098	4526222	38.437	37.010

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

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Misc :
ALS Vial : 8 Sample Multiplier: 1

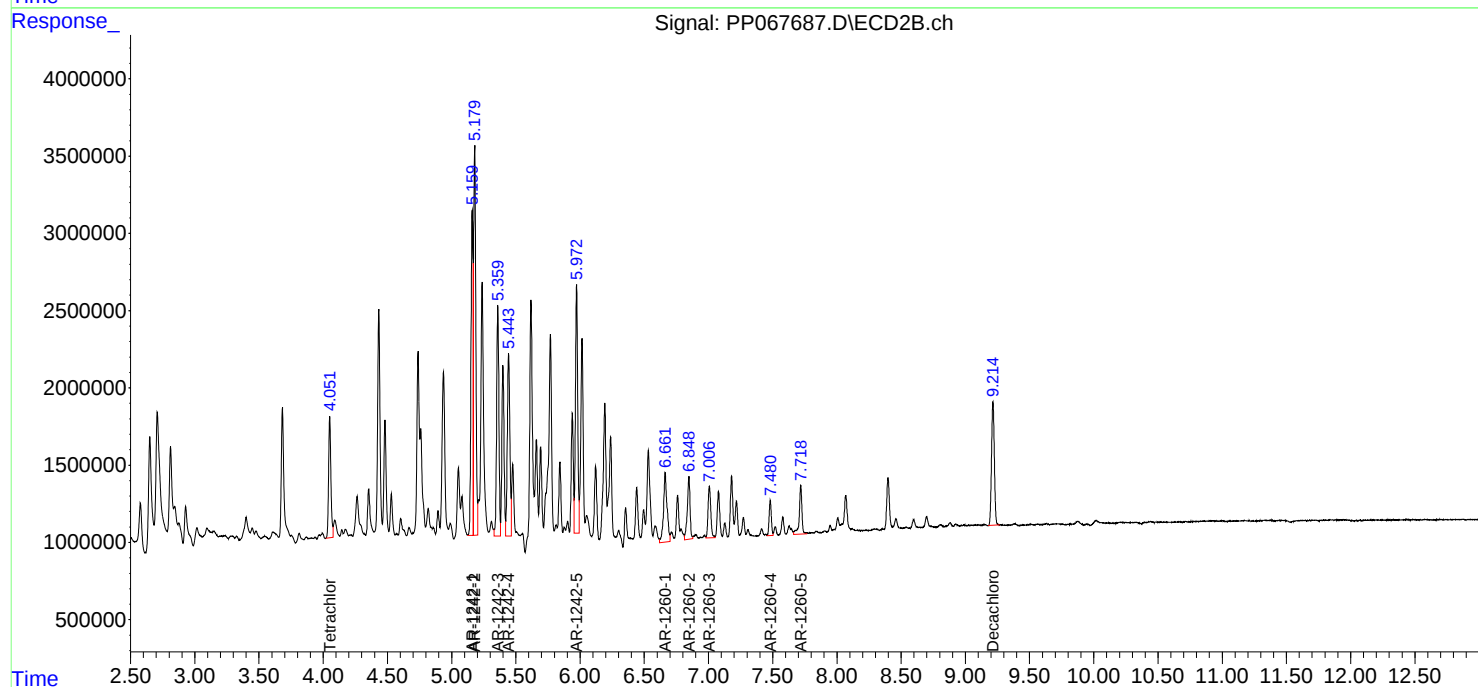
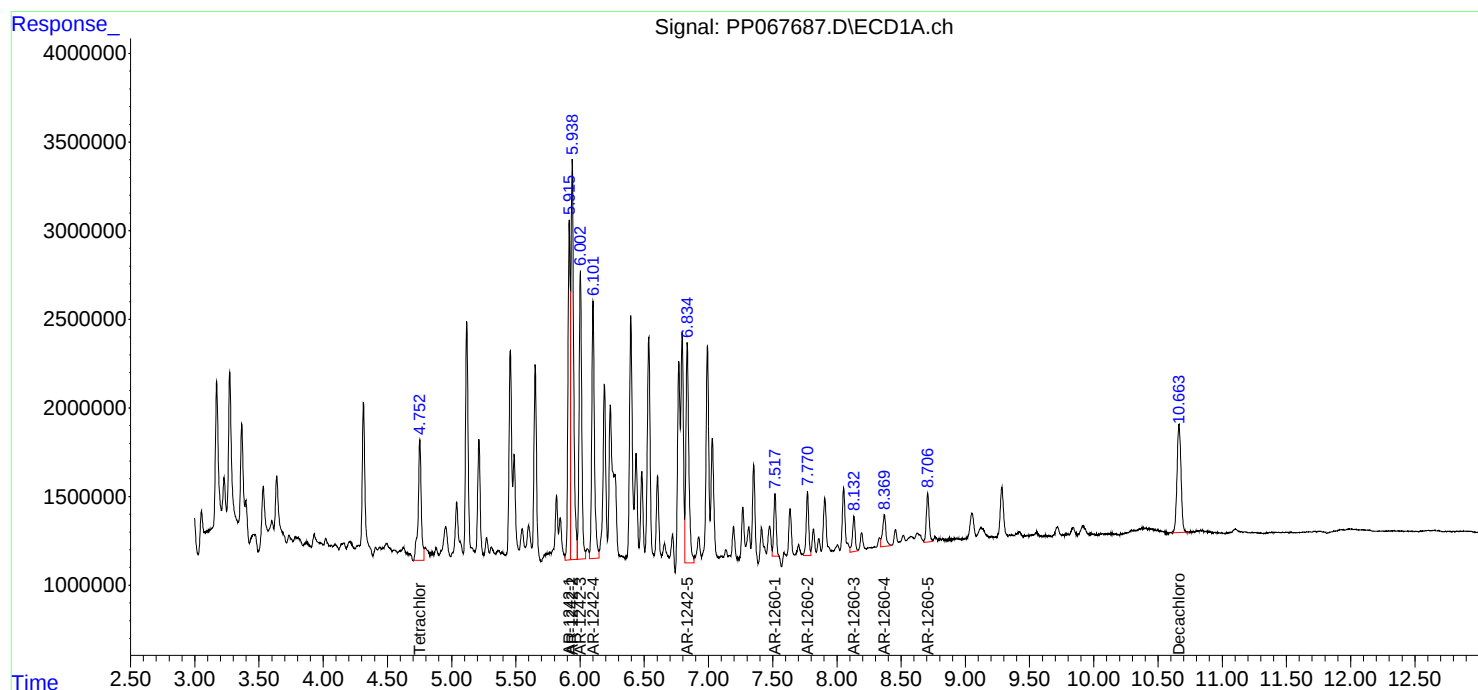
Instrument :
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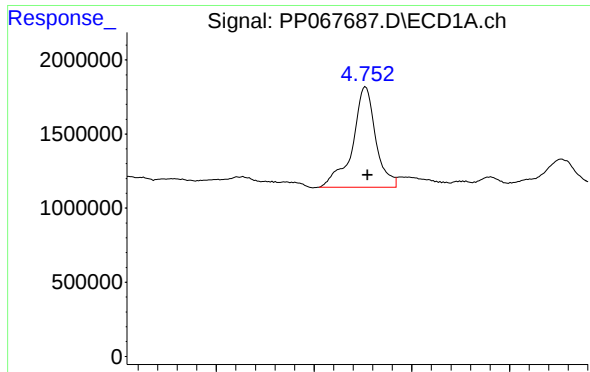
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Integration File signal 1: autoint1.e
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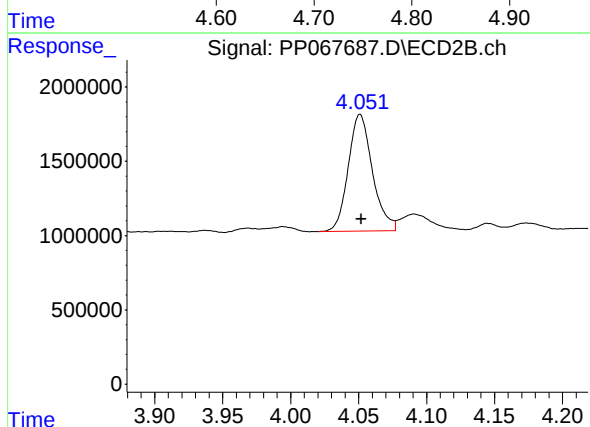
#1 Tetrachloro-m-xylene

R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 11258133
Conc: 12.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
23-ADL

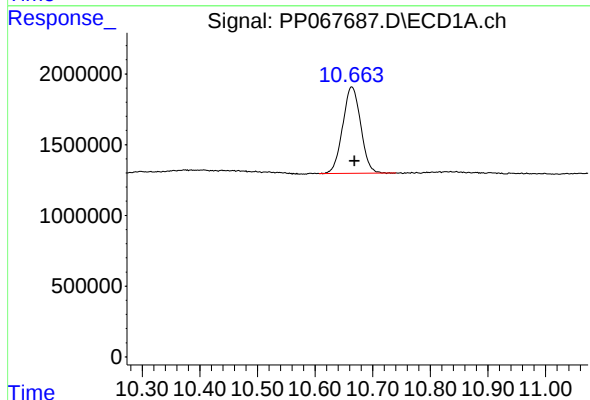
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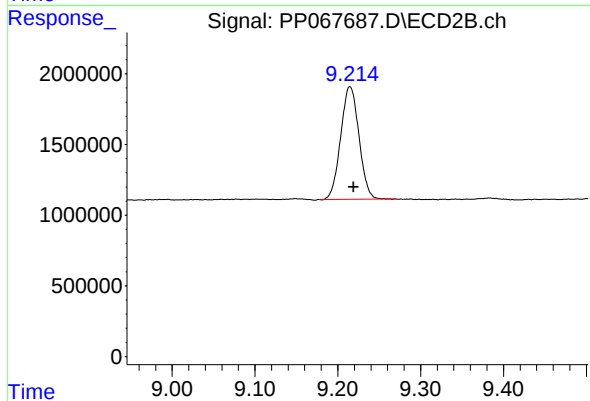
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 9740560
Conc: 9.64 ng/ml



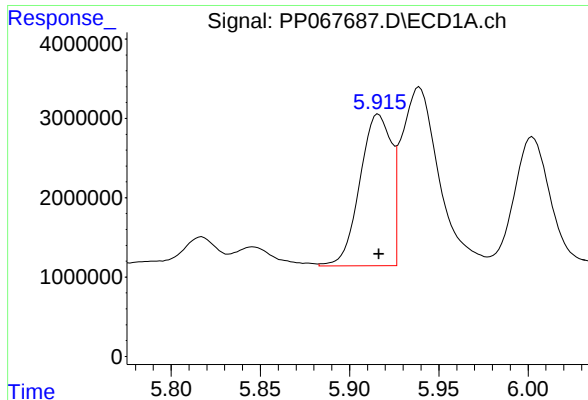
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.005 min
Response: 13139541
Conc: 11.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 12238909
Conc: 10.91 ng/ml



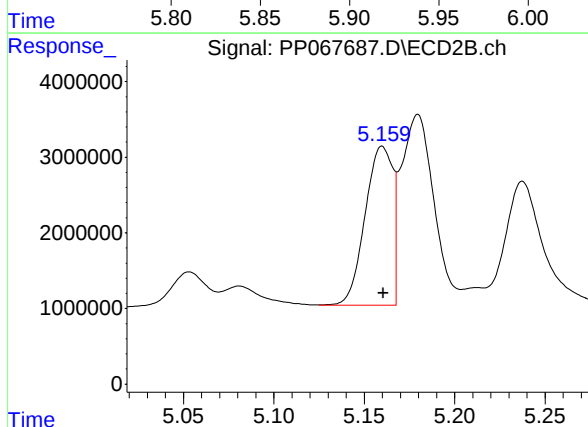
#16 AR-1242-1

R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 23356292
Conc: 836.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
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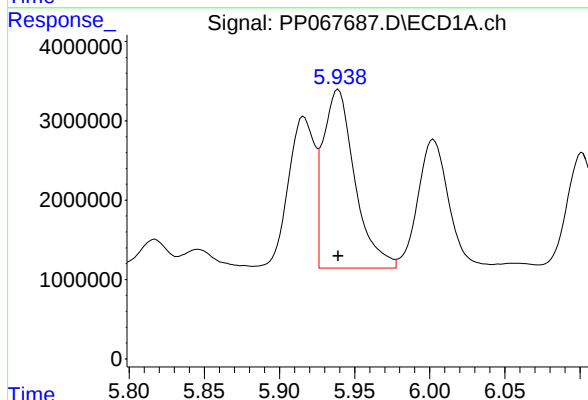
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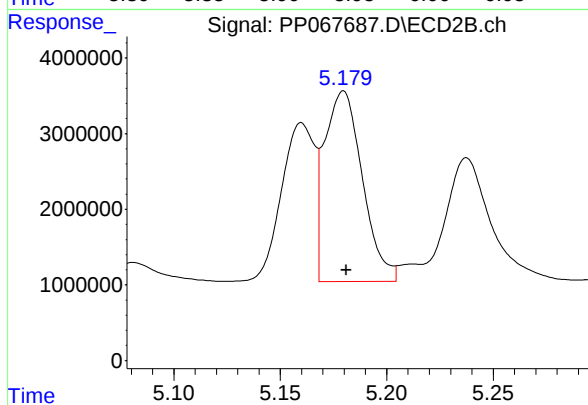
#16 AR-1242-1

R.T.: 5.159 min
Delta R.T.: -0.001 min
Response: 22369254
Conc: 769.33 ng/ml m



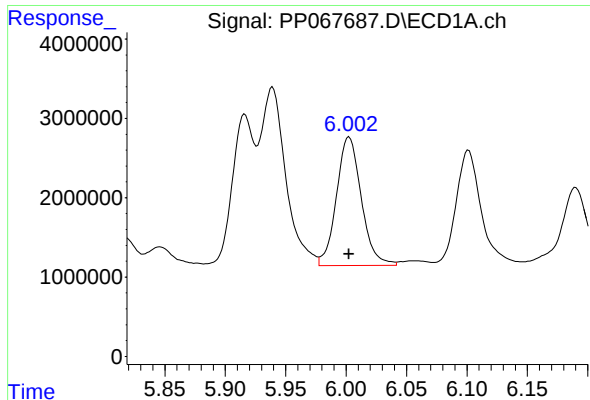
#17 AR-1242-2

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 32973344
Conc: 811.46 ng/ml



#17 AR-1242-2

R.T.: 5.179 min
Delta R.T.: -0.002 min
Response: 30707609
Conc: 764.87 ng/ml m



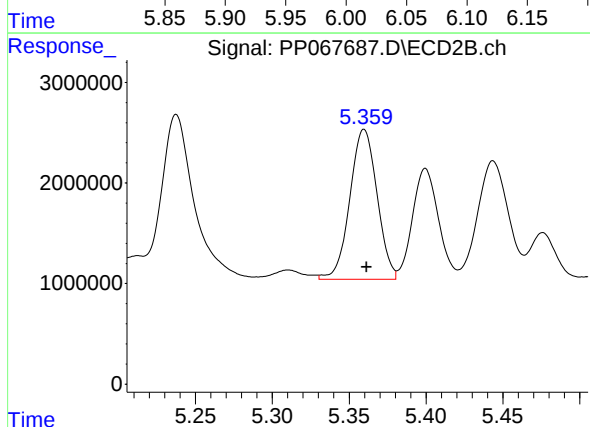
#18 AR-1242-3

R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 23143052
Conc: 858.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
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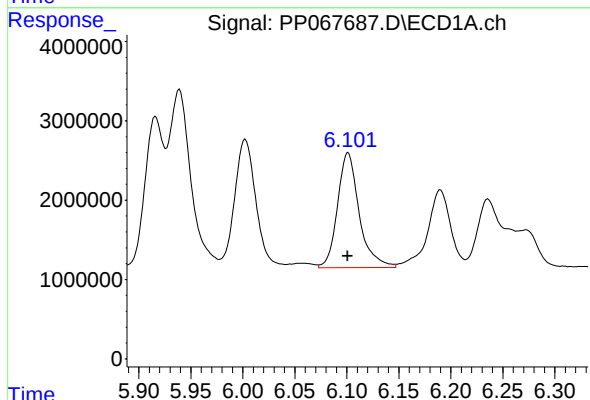
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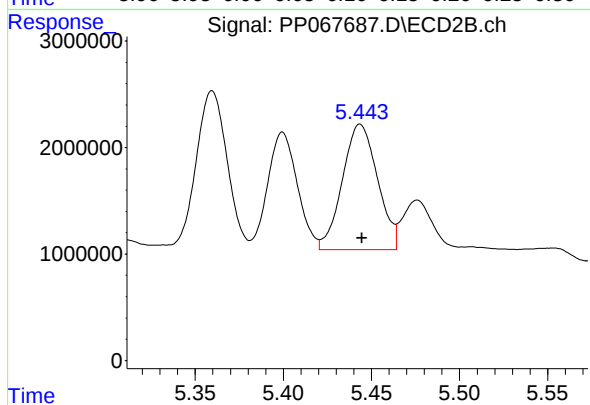
#18 AR-1242-3

R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 18340437
Conc: 815.31 ng/ml



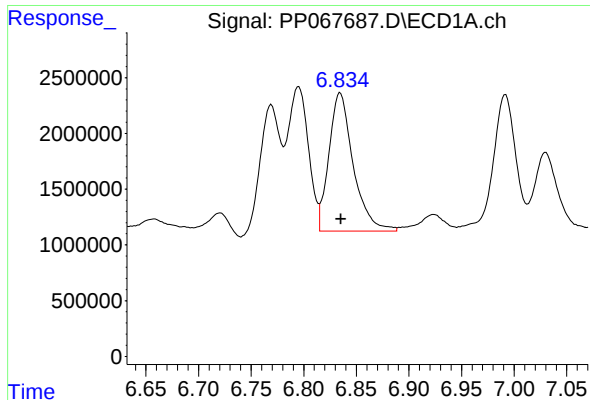
#19 AR-1242-4

R.T.: 6.101 min
Delta R.T.: 0.000 min
Response: 20963654
Conc: 977.30 ng/ml



#19 AR-1242-4

R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 16401830
Conc: 690.96 ng/ml



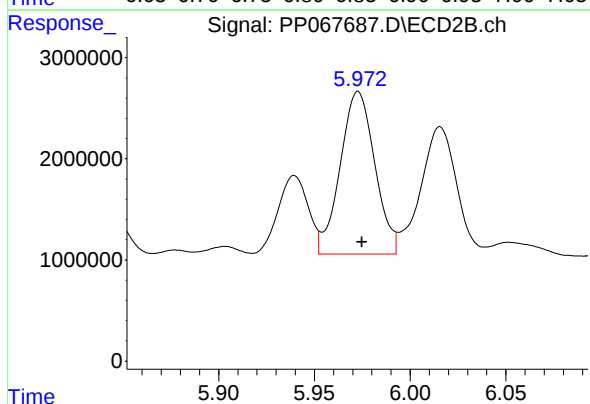
#20 AR-1242-5

R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 19827640
Conc: 821.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
23-ADL

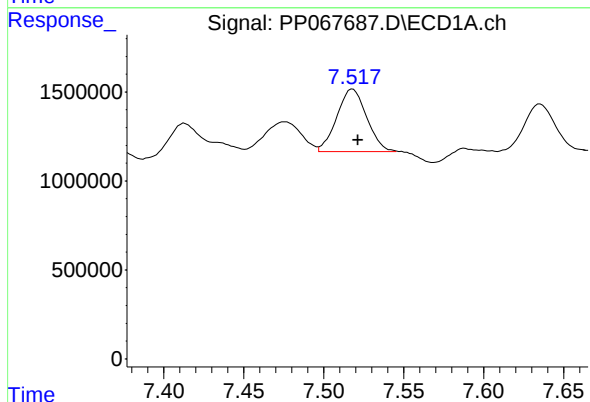
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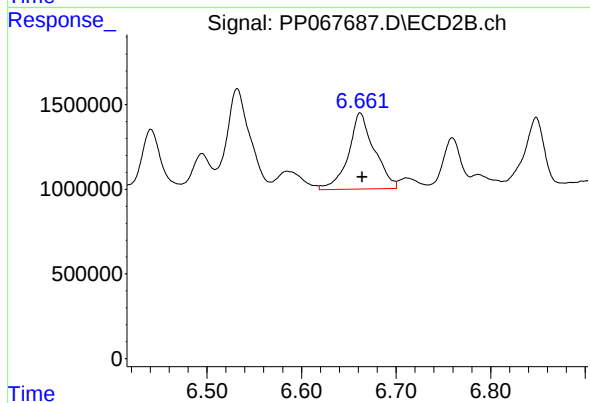
#20 AR-1242-5

R.T.: 5.972 min
Delta R.T.: -0.002 min
Response: 20116888
Conc: 702.17 ng/ml



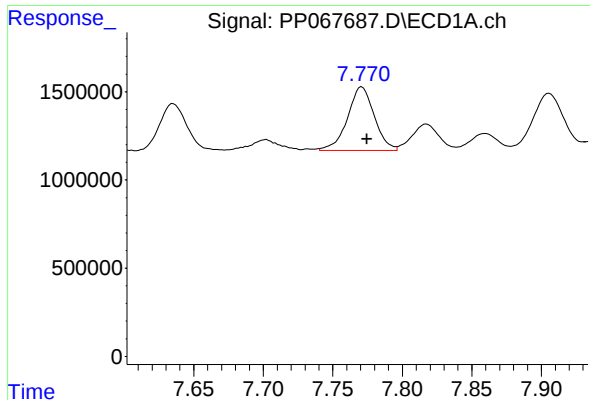
#31 AR-1260-1

R.T.: 7.517 min
Delta R.T.: -0.004 min
Response: 4570519
Conc: 84.60 ng/ml



#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: -0.002 min
Response: 8531984
Conc: 149.78 ng/ml



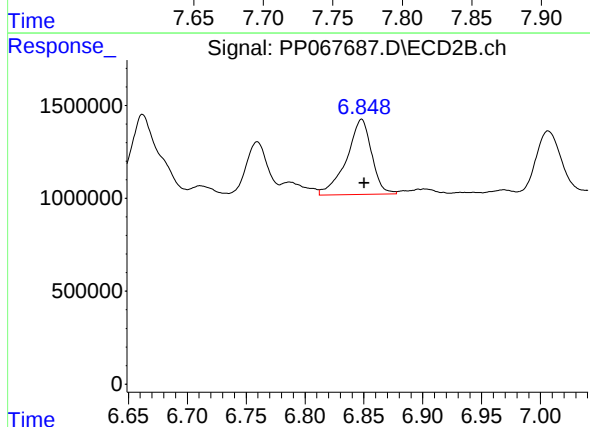
#32 AR-1260-2

R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 4850204
Conc: 76.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
23-ADL

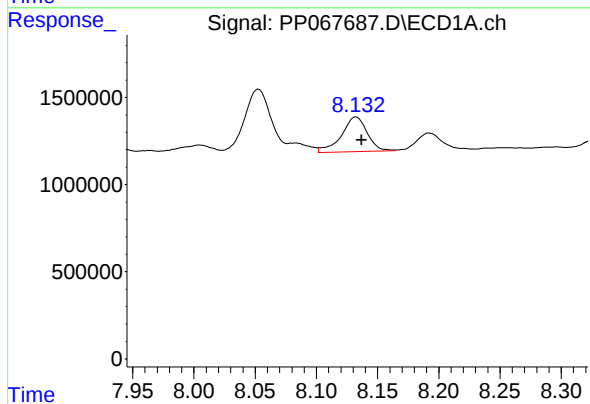
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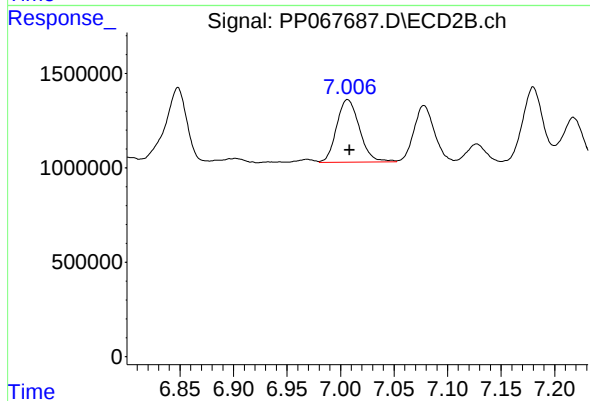
#32 AR-1260-2

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 6003904
Conc: 90.01 ng/ml



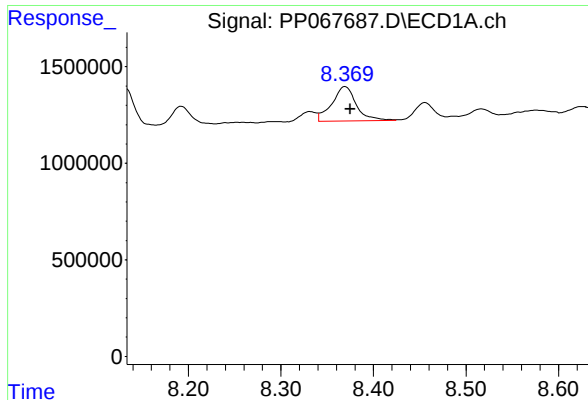
#33 AR-1260-3

R.T.: 8.133 min
Delta R.T.: -0.004 min
Response: 2929088
Conc: 56.49 ng/ml



#33 AR-1260-3

R.T.: 7.007 min
Delta R.T.: -0.002 min
Response: 4942019
Conc: 77.58 ng/ml



#34 AR-1260-4

R.T.: 8.369 min
Delta R.T.: -0.005 min
Response: 3279131
Conc: 54.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: -0.002 min
Response: 2687507
Conc: 48.61 ng/ml

#35 AR-1260-5

R.T.: 8.707 min
Delta R.T.: -0.005 min
Response: 4140098
Conc: 38.44 ng/ml

#35 AR-1260-5

R.T.: 7.718 min
Delta R.T.: -0.003 min
Response: 4526222
Conc: 37.01 ng/ml