

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041923\
 Data File : PP057013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Apr 2023 18:05
 Operator : YP\AJ
 Sample : 02270-16
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-19-5-7-20230411

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/20/2023
 Supervised By :Ankita Jodhani 04/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 22:13:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP041823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 19 04:08:43 2023
 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...	4.404	3.631	41723420	32142231	17.452	18.092
2) SA Decachlor...	10.219	8.688	21559348	25375434	23.443	18.351
Target Compounds						
26) L6 AR-1254-1	6.440	5.538	3025701	3262757	44.612	34.870
27) L6 AR-1254-2	6.660	5.685	4102053	2448446	43.744	30.544 #
28) L6 AR-1254-3	7.035	6.101	5755859	3463158	67.006	27.965m#
29) L6 AR-1254-4	7.316	6.322	2791608	1957624	48.616	26.872 #
30) L6 AR-1254-5	7.737	6.742	2696288	4291778	46.269	40.326
31) L7 AR-1260-1	7.194	6.224	1811041	2735699	25.355	30.189
32) L7 AR-1260-2	7.442	6.412	16174608	2611566	223.212	25.597 #
33) L7 AR-1260-3	7.815	6.566	1128085	2630542	20.703	26.879 #
34) L7 AR-1260-4	8.036	7.042	2234550	1201454	36.886m	15.349 #
35) L7 AR-1260-5	8.365	7.284	1875705	2628903	17.888	15.972

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

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ALS Vial : 29 Sample Multiplier: 1

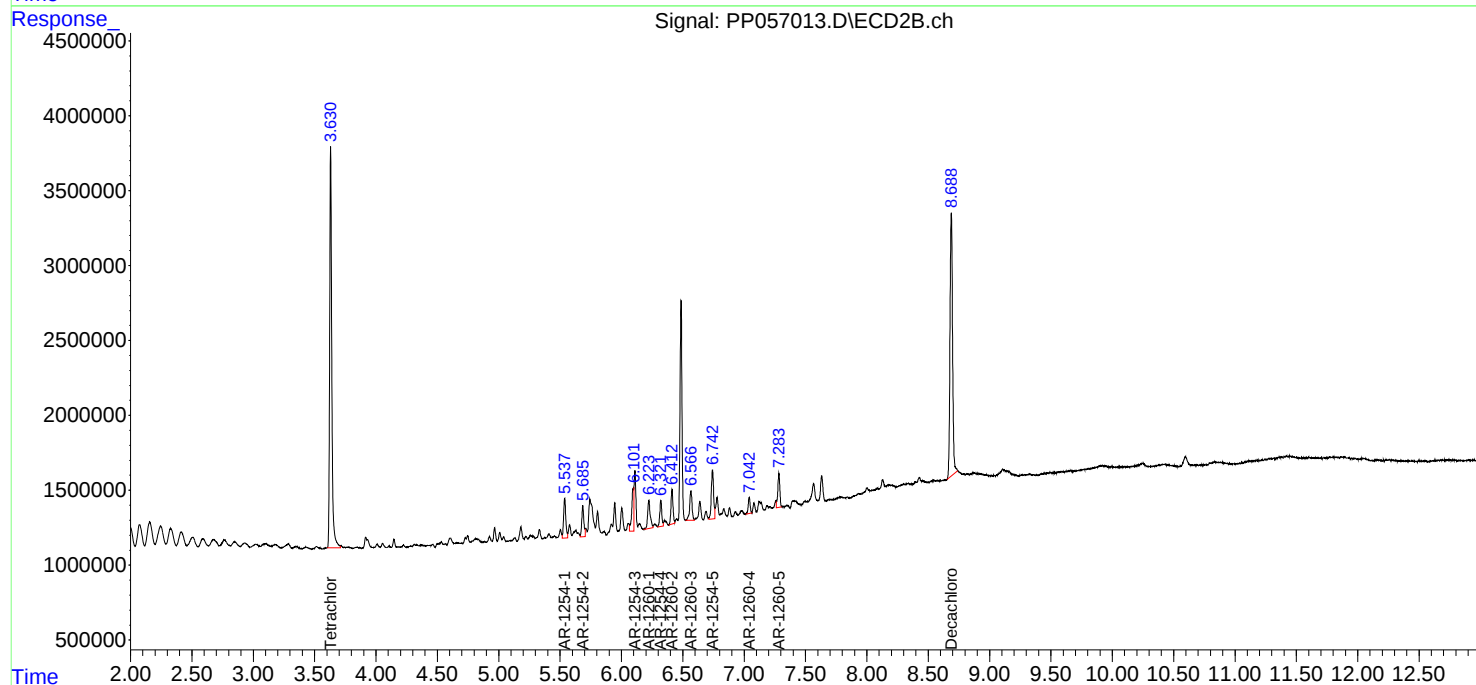
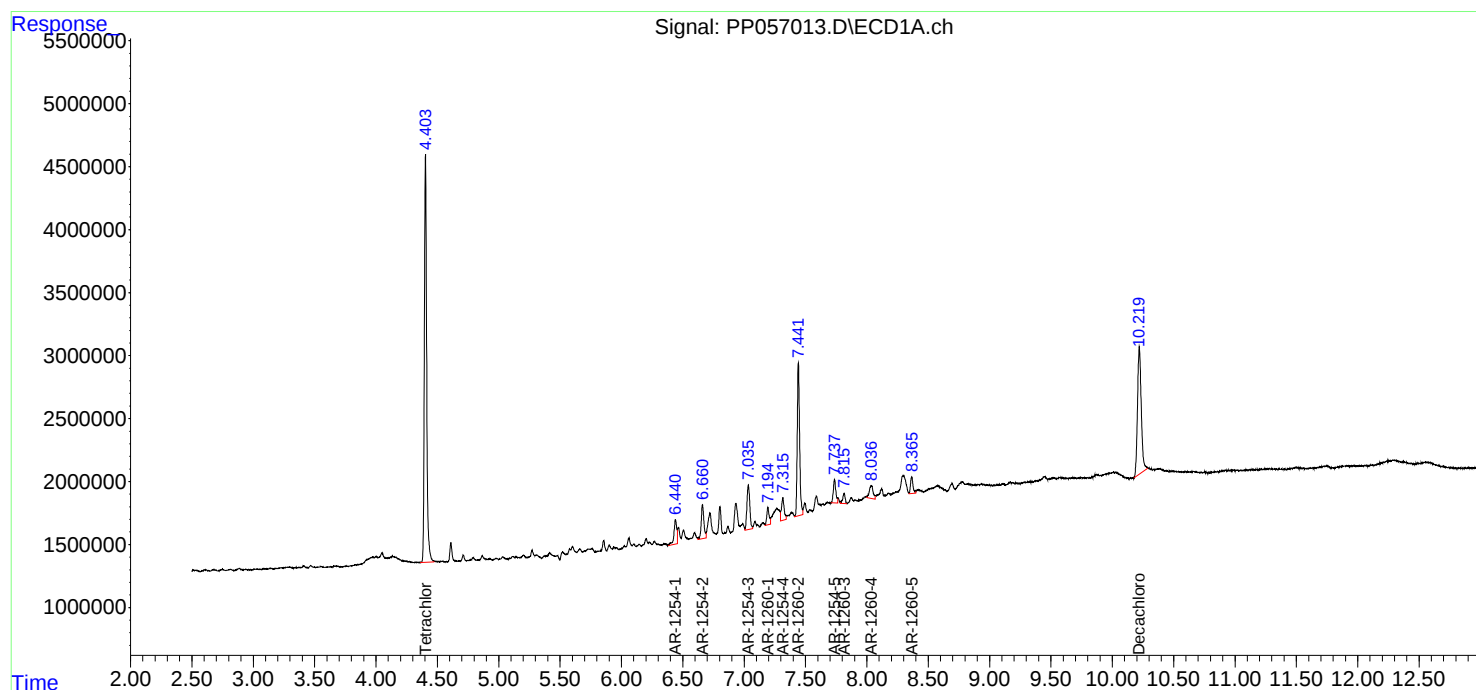
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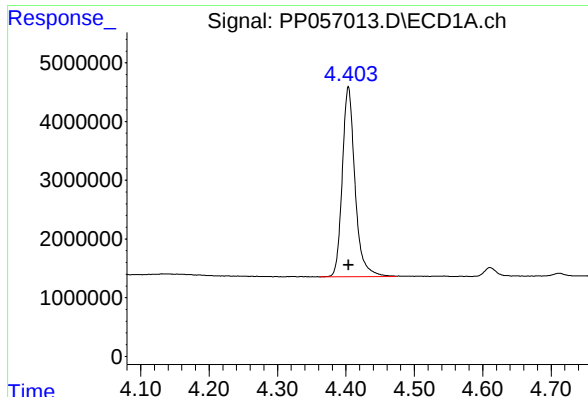
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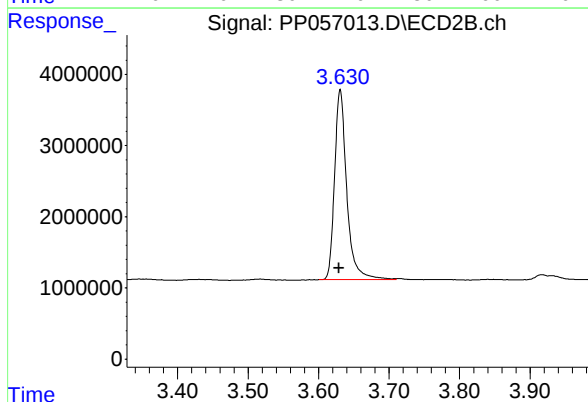
#1 Tetrachloro-m-xylene

R.T.: 4.404 min
Delta R.T.: 0.000 min
Response: 41723420
Conc: 17.45 ng/ml

Instrument :
ECD_P
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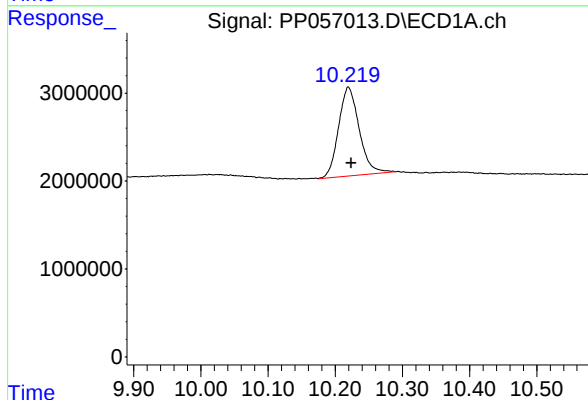
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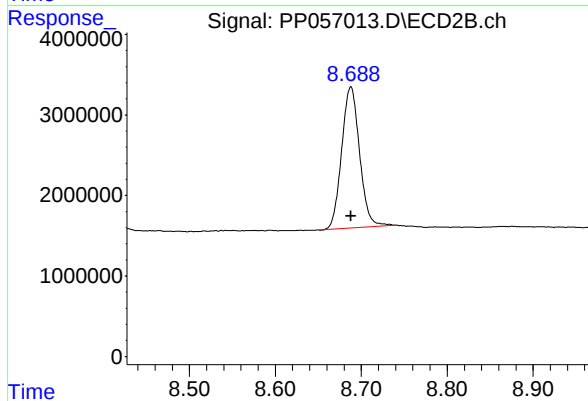
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.002 min
Response: 32142231
Conc: 18.09 ng/ml



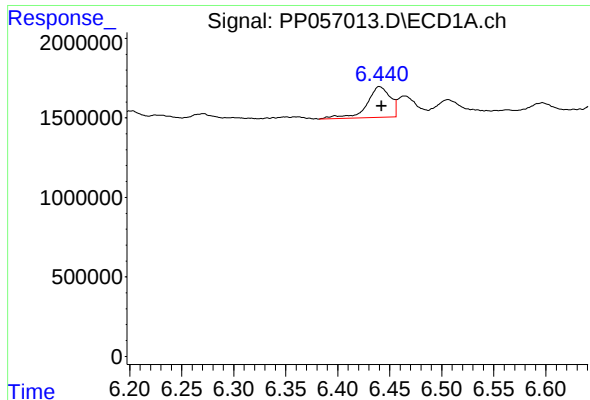
#2 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.005 min
Response: 21559348
Conc: 23.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.688 min
Delta R.T.: 0.000 min
Response: 25375434
Conc: 18.35 ng/ml



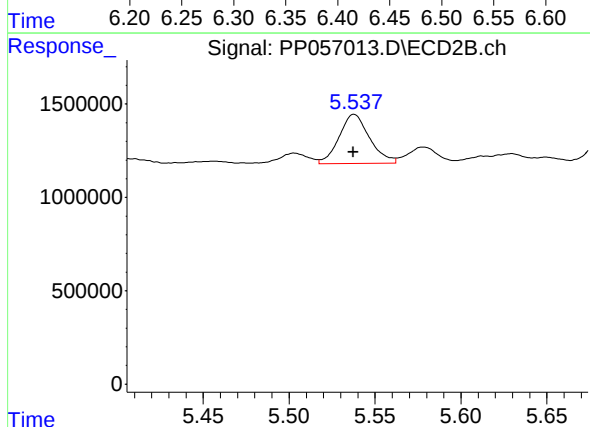
#26 AR-1254-1

R.T.: 6.440 min
Delta R.T.: -0.002 min
Response: 3025701
Conc: 44.61 ng/ml

Instrument :
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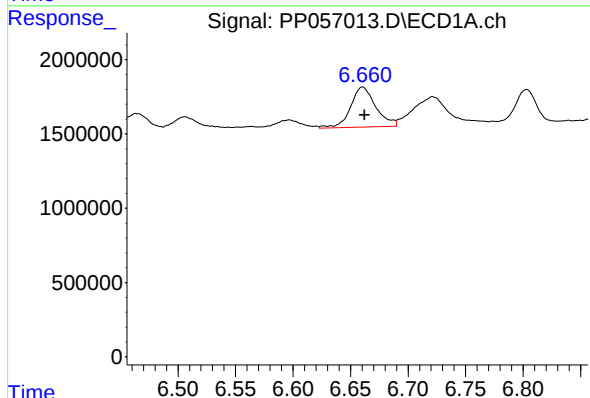
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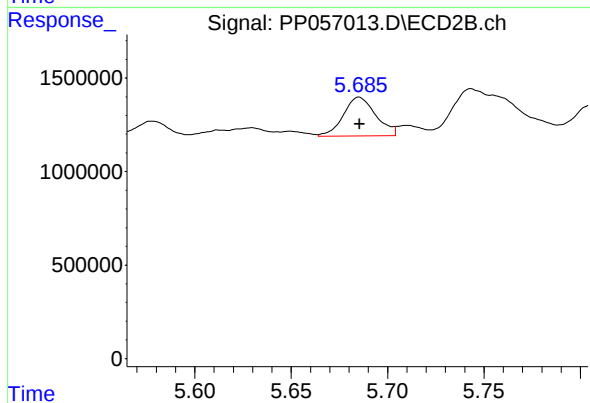
#26 AR-1254-1

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 3262757
Conc: 34.87 ng/ml



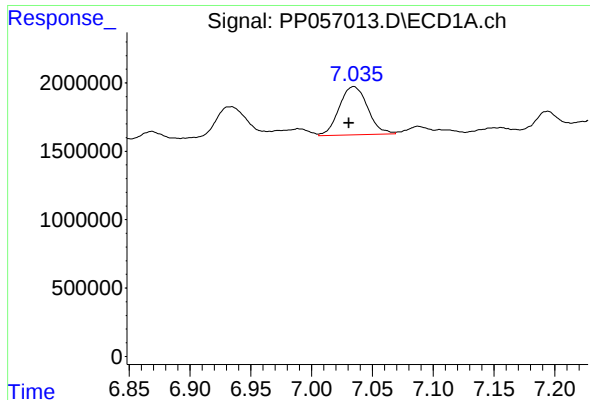
#27 AR-1254-2

R.T.: 6.660 min
Delta R.T.: -0.002 min
Response: 4102053
Conc: 43.74 ng/ml



#27 AR-1254-2

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 2448446
Conc: 30.54 ng/ml



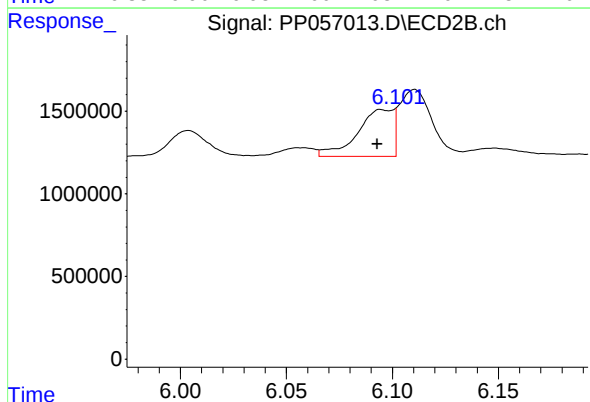
#28 AR-1254-3

R.T.: 7.035 min
Delta R.T.: 0.004 min
Response: 5755859
Conc: 67.01 ng/ml

Instrument :
ECD_P
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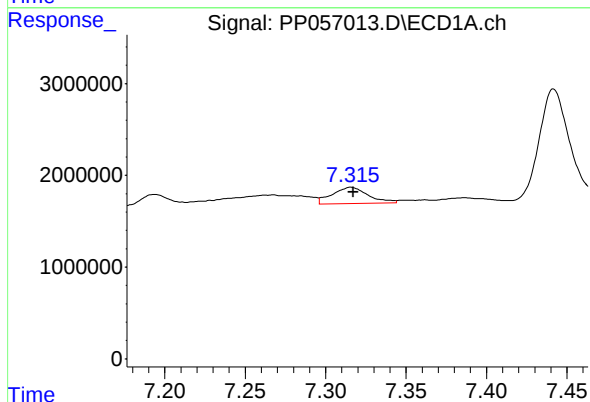
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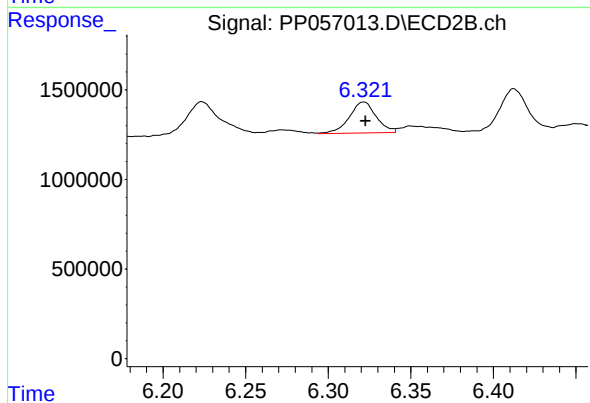
#28 AR-1254-3

R.T.: 6.101 min
Delta R.T.: 0.009 min
Response: 3463158
Conc: 27.97 ng/ml m



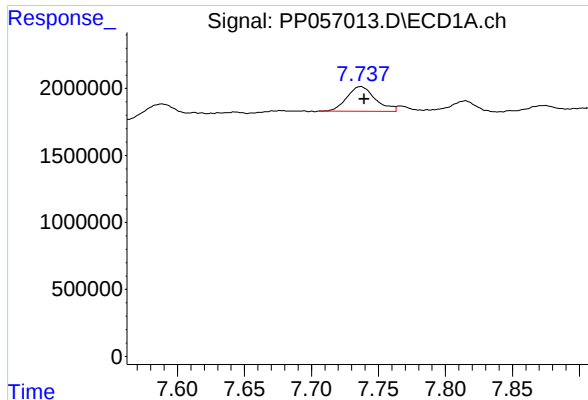
#29 AR-1254-4

R.T.: 7.316 min
Delta R.T.: -0.001 min
Response: 2791608
Conc: 48.62 ng/ml



#29 AR-1254-4

R.T.: 6.322 min
Delta R.T.: -0.001 min
Response: 1957624
Conc: 26.87 ng/ml



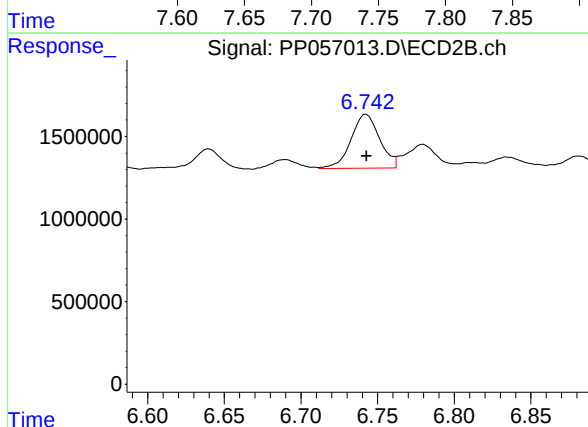
#30 AR-1254-5

R.T.: 7.737 min
Delta R.T.: -0.003 min
Response: 2696288
Conc: 46.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
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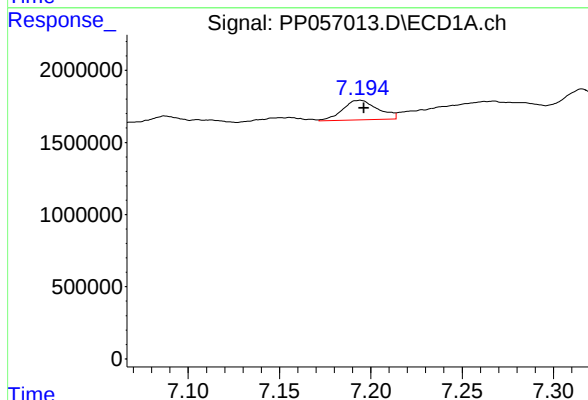
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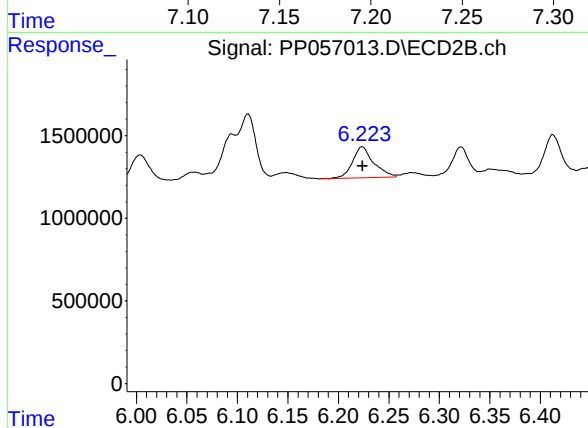
#30 AR-1254-5

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 4291778
Conc: 40.33 ng/ml



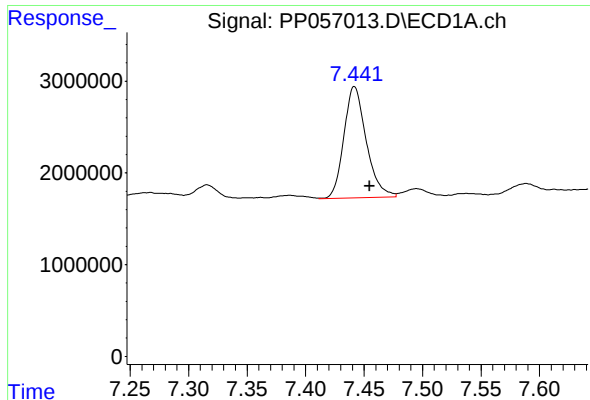
#31 AR-1260-1

R.T.: 7.194 min
Delta R.T.: -0.002 min
Response: 1811041
Conc: 25.35 ng/ml



#31 AR-1260-1

R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 2735699
Conc: 30.19 ng/ml



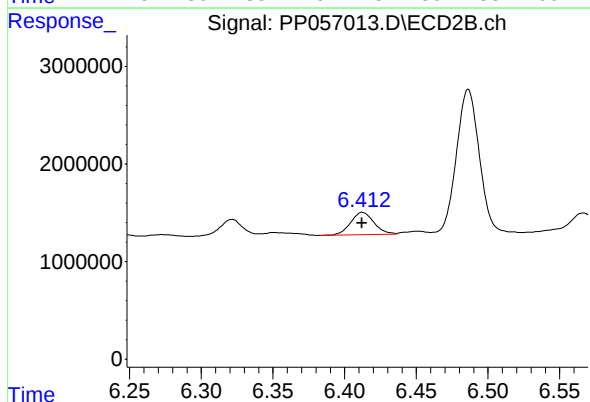
#32 AR-1260-2

R.T.: 7.442 min
Delta R.T.: -0.013 min
Response: 16174608
Conc: 223.21 ng/ml

Instrument :
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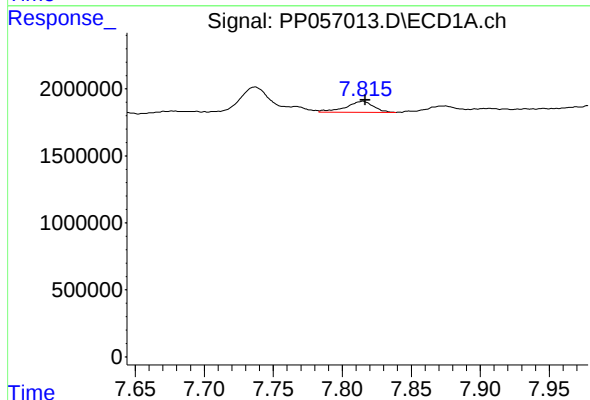
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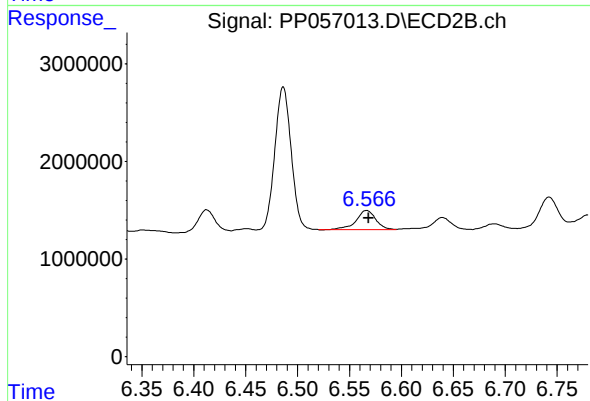
#32 AR-1260-2

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 2611566
Conc: 25.60 ng/ml



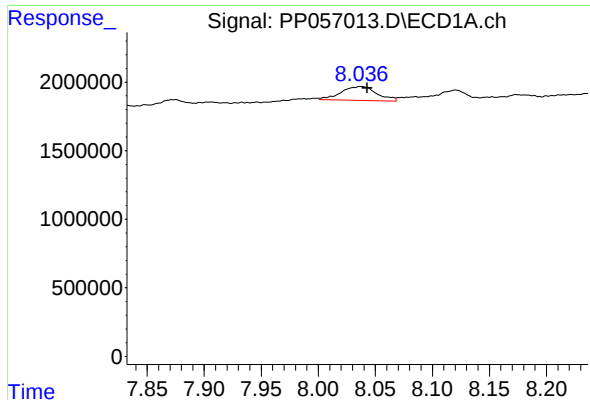
#33 AR-1260-3

R.T.: 7.815 min
Delta R.T.: -0.002 min
Response: 1128085
Conc: 20.70 ng/ml



#33 AR-1260-3

R.T.: 6.566 min
Delta R.T.: -0.002 min
Response: 2630542
Conc: 26.88 ng/ml



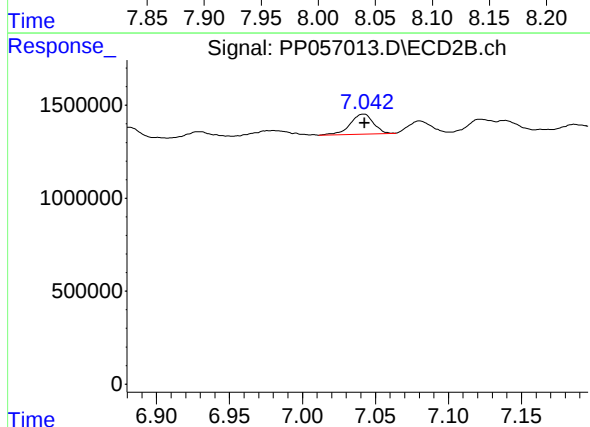
#34 AR-1260-4

R.T.: 8.036 min
Delta R.T.: -0.007 min
Response: 2234550
Conc: 36.89 ng/ml

Instrument :
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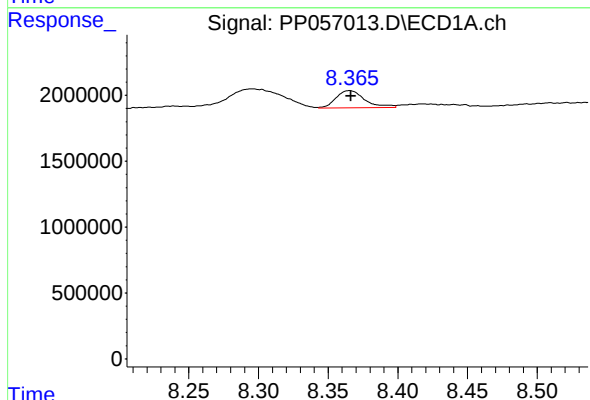
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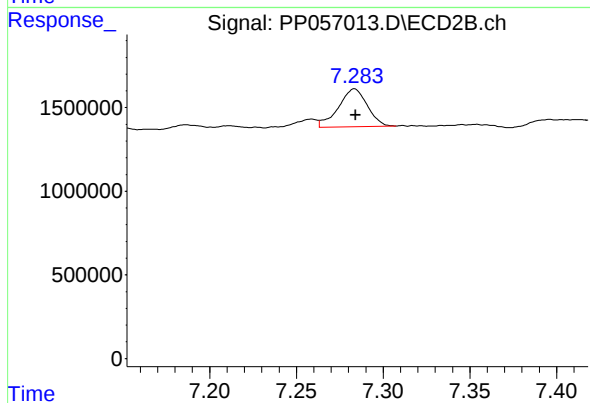
#34 AR-1260-4

R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 1201454
Conc: 15.35 ng/ml



#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: -0.001 min
Response: 1875705
Conc: 17.89 ng/ml



#35 AR-1260-5

R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 2628903
Conc: 15.97 ng/ml