

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
 Data File : PP065956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 12:36
 Operator : YP\AJ
 Sample : P2993-04RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 515GRE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/25/2024
 Supervised By :Ankita Jodhani 06/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 14:06:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.830	4.068	15089385	18786614	7.955	6.728
2)	SA Decachlor...	10.852	9.252	10679327	6691669	5.430	4.542
Target Compounds							
16)	L4 AR-1242-1	6.005	5.180	25010972	12223861	457.381	170.106m#
17)	L4 AR-1242-2	6.032	5.200	19561487	15077164	246.673	151.611m#
18)	L4 AR-1242-3	6.097	5.383	19166880	7483222	379.180	139.122m#
19)	L4 AR-1242-4	6.193	5.464	7151337	7599705	174.272	142.690m
20)	L4 AR-1242-5	6.936	5.997	4883093	18999420	111.941	319.757 #
26)	L6 AR-1254-1	6.867	5.997	18329949	18999420	233.985m	154.195 #
27)	L6 AR-1254-2	7.089	6.144	31853172	22826918	269.641	216.796
28)	L6 AR-1254-3	7.457	6.556	43625914	33755717	357.492	213.315 #
29)	L6 AR-1254-4	7.740	6.784	14671021	12284620	164.979	133.040
30)	L6 AR-1254-5	8.161	7.207	26704068	27547375	272.607m	215.230

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

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Misc :
ALS Vial : 7 Sample Multiplier: 1

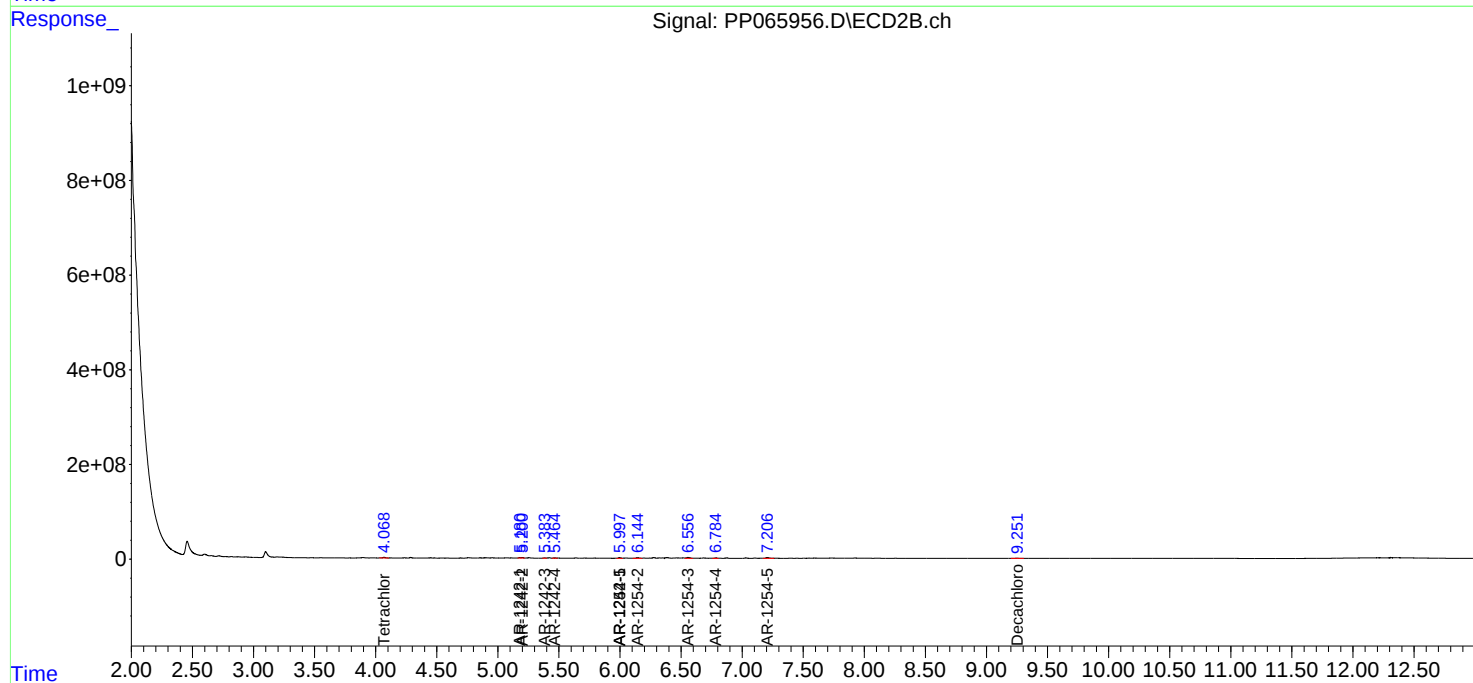
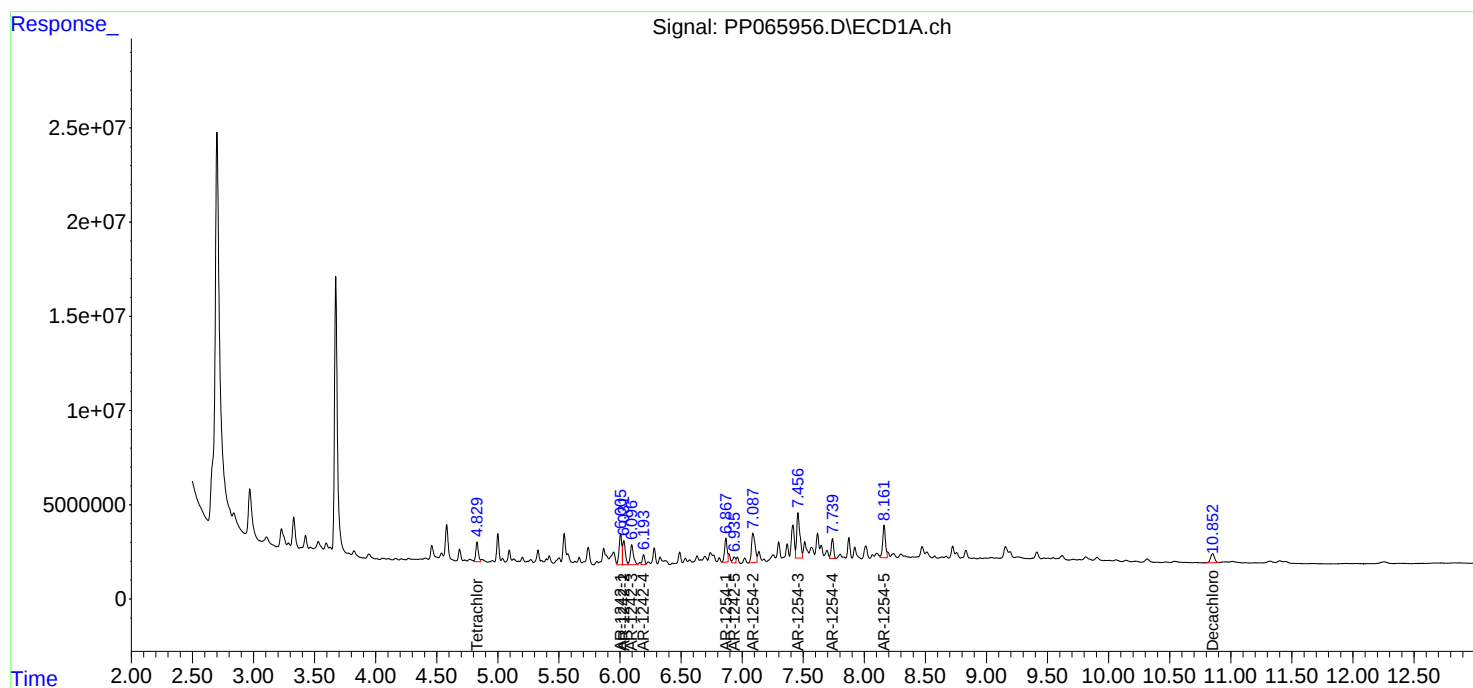
Instrument :
ECD_P
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515GRE

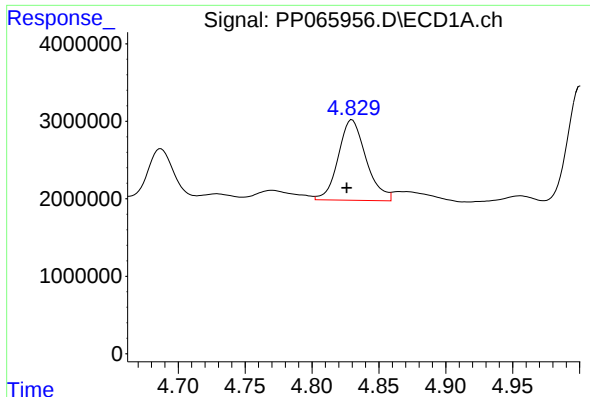
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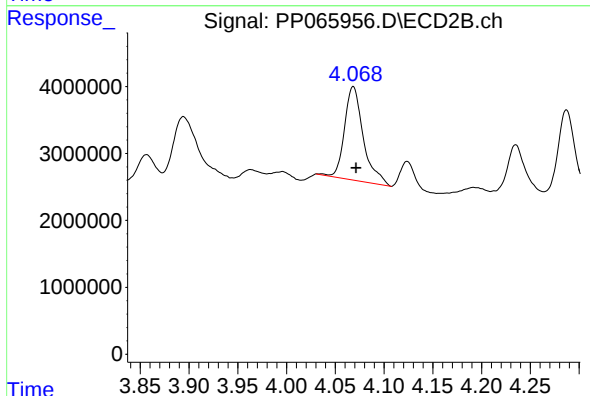
#1 Tetrachloro-m-xylene

R.T.: 4.830 min
Delta R.T.: 0.004 min
Response: 15089385
Conc: 7.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
515GRE

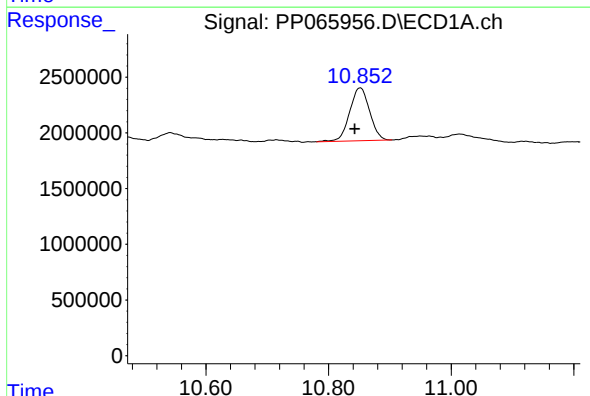
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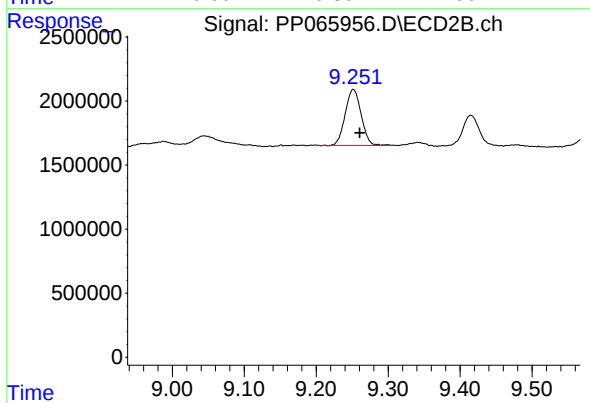
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: -0.003 min
Response: 18786614
Conc: 6.73 ng/ml



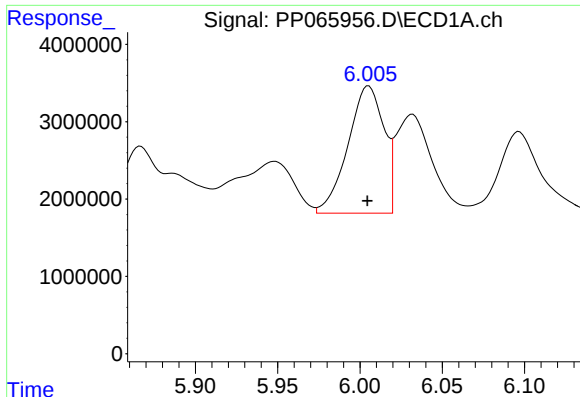
#2 Decachlorobiphenyl

R.T.: 10.852 min
Delta R.T.: 0.009 min
Response: 10679327
Conc: 5.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.252 min
Delta R.T.: -0.009 min
Response: 6691669
Conc: 4.54 ng/ml



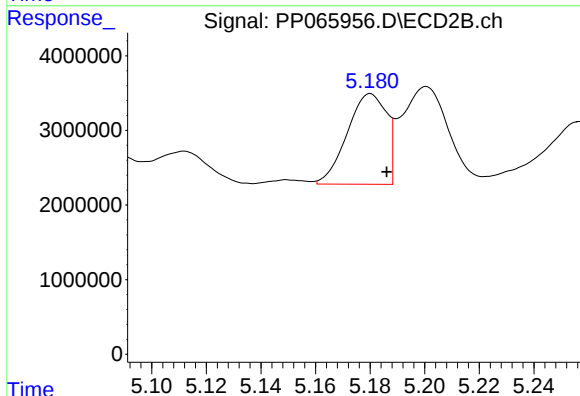
#16 AR-1242-1

R.T.: 6.005 min
Delta R.T.: 0.000 min
Response: 25010972
Conc: 457.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
515GRE

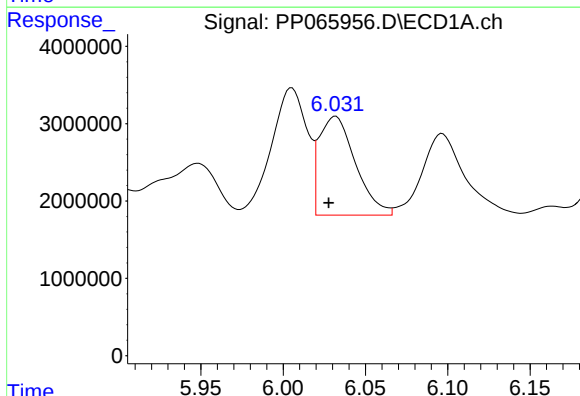
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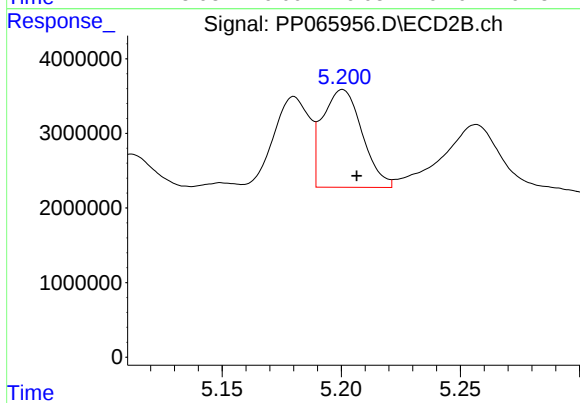
#16 AR-1242-1

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 12223861
Conc: 170.11 ng/ml m



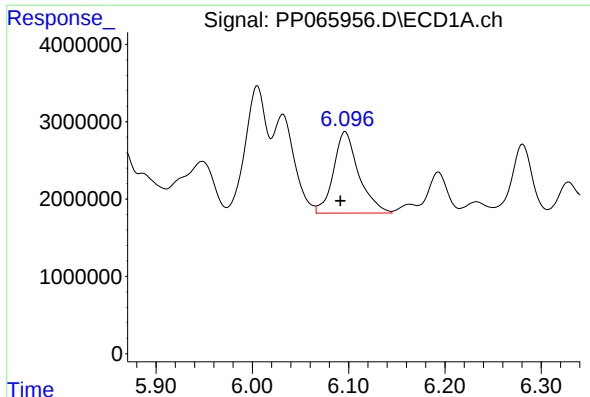
#17 AR-1242-2

R.T.: 6.032 min
Delta R.T.: 0.004 min
Response: 19561487
Conc: 246.67 ng/ml



#17 AR-1242-2

R.T.: 5.200 min
Delta R.T.: -0.006 min
Response: 15077164
Conc: 151.61 ng/ml m



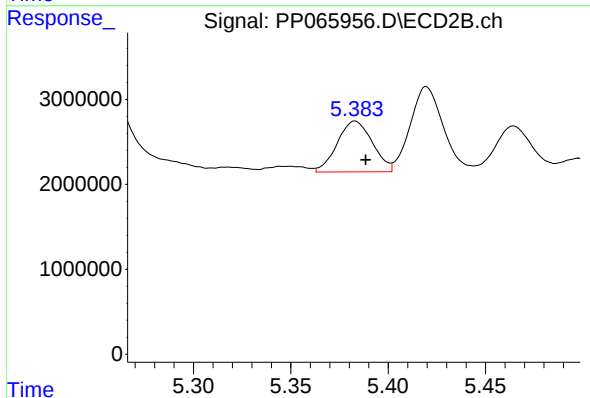
#18 AR-1242-3

R.T.: 6.097 min
Delta R.T.: 0.005 min
Response: 19166880
Conc: 379.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
515GRE

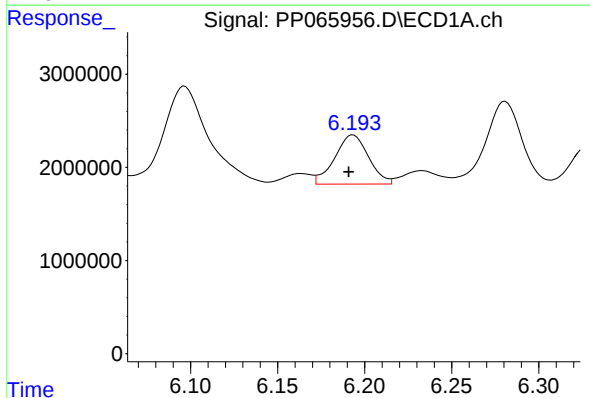
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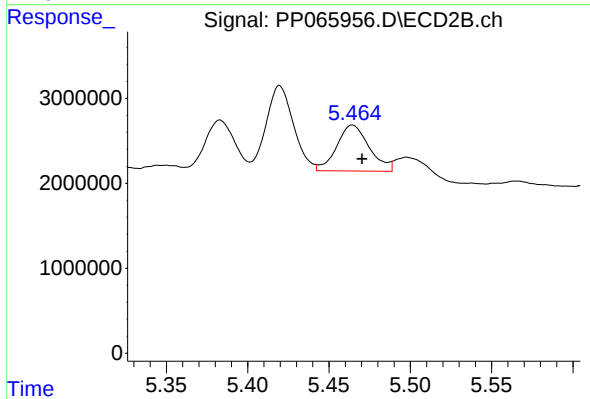
#18 AR-1242-3

R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 7483222
Conc: 139.12 ng/ml m



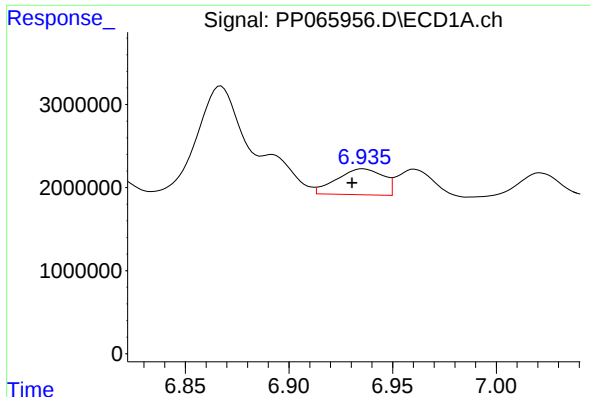
#19 AR-1242-4

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 7151337
Conc: 174.27 ng/ml



#19 AR-1242-4

R.T.: 5.464 min
Delta R.T.: -0.006 min
Response: 7599705
Conc: 142.69 ng/ml m



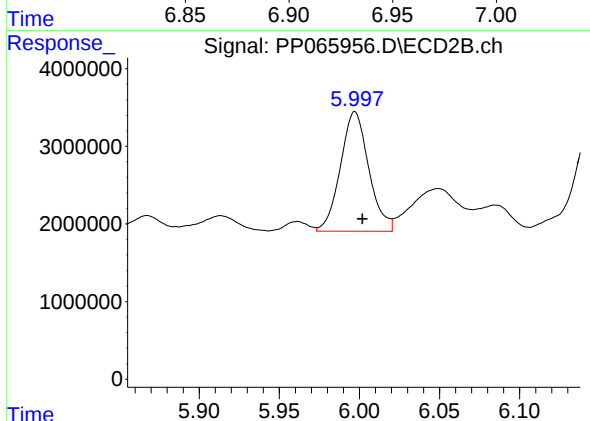
#20 AR-1242-5

R.T.: 6.936 min
Delta R.T.: 0.005 min
Response: 4883093
Conc: 111.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
515GRE

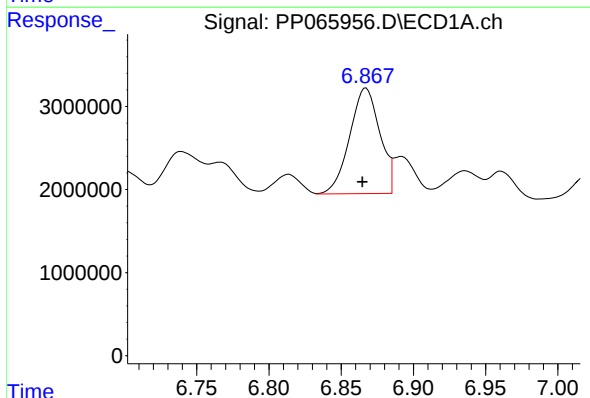
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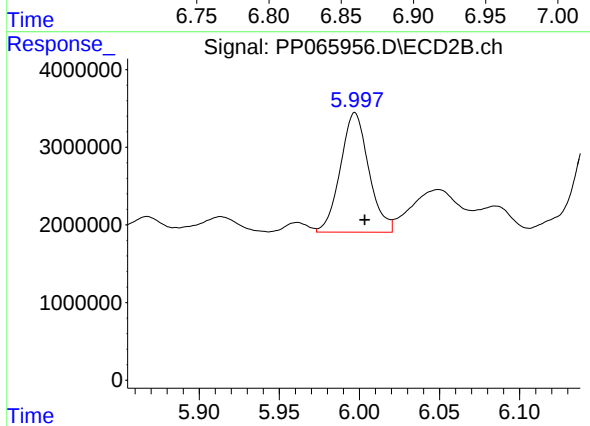
#20 AR-1242-5

R.T.: 5.997 min
Delta R.T.: -0.005 min
Response: 18999420
Conc: 319.76 ng/ml



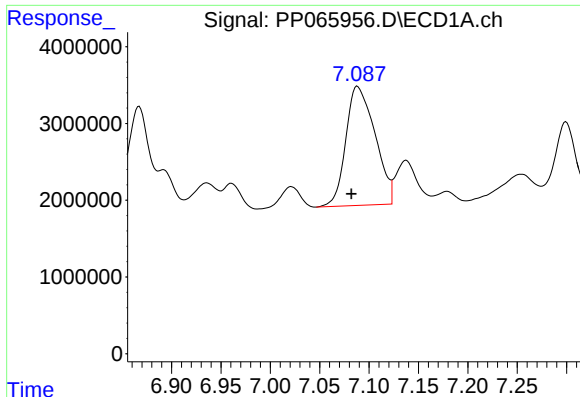
#26 AR-1254-1

R.T.: 6.867 min
Delta R.T.: 0.002 min
Response: 18329949
Conc: 233.99 ng/ml m



#26 AR-1254-1

R.T.: 5.997 min
Delta R.T.: -0.006 min
Response: 18999420
Conc: 154.19 ng/ml



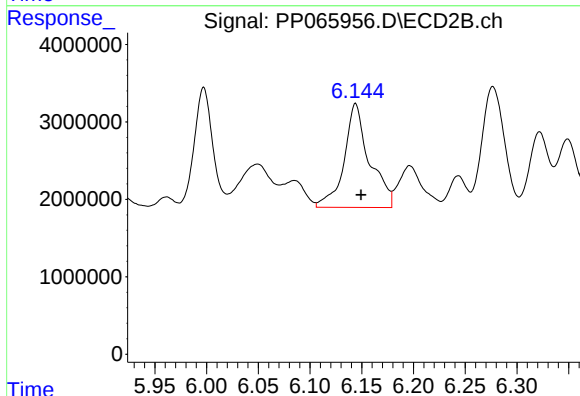
#27 AR-1254-2

R.T.: 7.089 min
Delta R.T.: 0.007 min
Response: 31853172
Conc: 269.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
515GRE

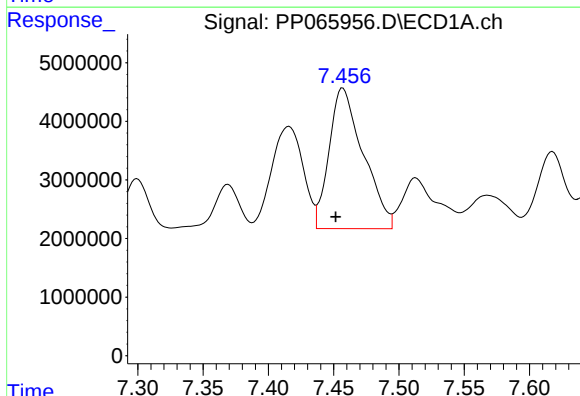
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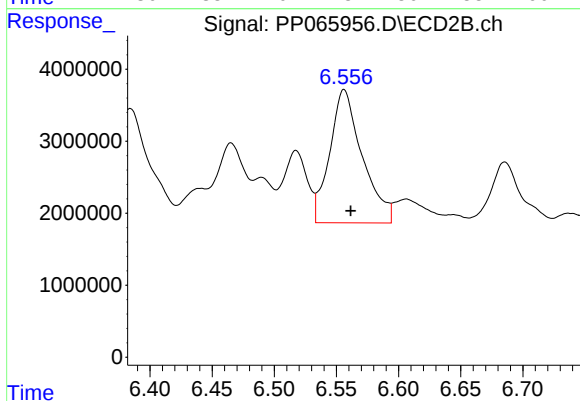
#27 AR-1254-2

R.T.: 6.144 min
Delta R.T.: -0.005 min
Response: 22826918
Conc: 216.80 ng/ml



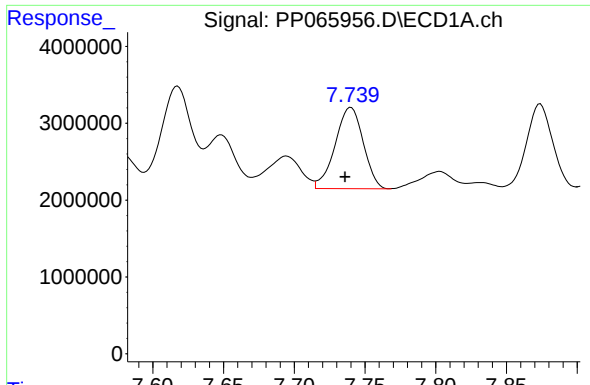
#28 AR-1254-3

R.T.: 7.457 min
Delta R.T.: 0.006 min
Response: 43625914
Conc: 357.49 ng/ml



#28 AR-1254-3

R.T.: 6.556 min
Delta R.T.: -0.005 min
Response: 33755717
Conc: 213.31 ng/ml



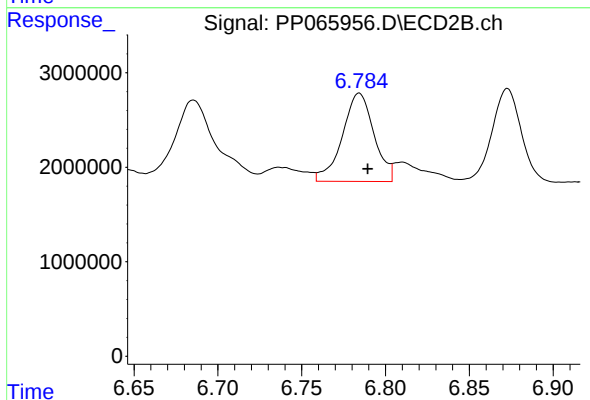
#29 AR-1254-4

R.T.: 7.740 min
Delta R.T.: 0.004 min
Response: 14671021
Conc: 164.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
515GRE

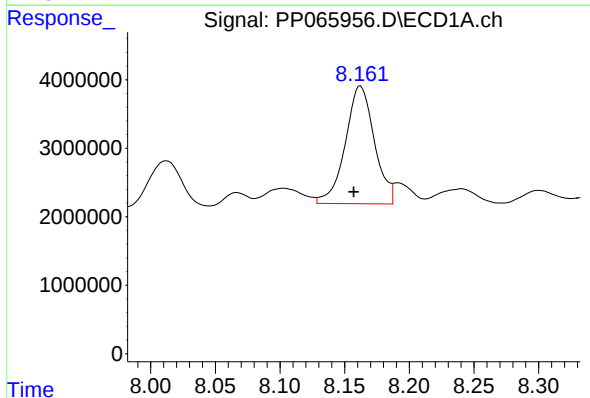
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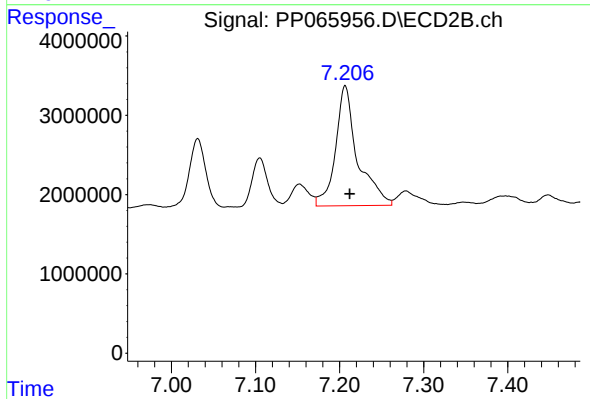
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 12284620
Conc: 133.04 ng/ml



#30 AR-1254-5

R.T.: 8.161 min
Delta R.T.: 0.004 min
Response: 26704068
Conc: 272.61 ng/ml m



#30 AR-1254-5

R.T.: 7.207 min
Delta R.T.: -0.006 min
Response: 27547375
Conc: 215.23 ng/ml