

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080319\
 Data File : PR040071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2019 04:27
 Operator : SM\AJ
 Sample : K4150-09
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S17-04-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 05:06:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 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...	3.751	4.596	53946284	215.4E6	22.478	21.489
2) SA Decachlor...	8.682	10.321	34851998	156.3E6	14.027	16.646
Target Compounds						
26) L6 AR-1254-1	5.603	6.592	4664303	11341095	30.242m	31.136
27) L6 AR-1254-2	5.747	6.808	4413414	23349083	33.707m	40.878
28) L6 AR-1254-3	6.145	7.173	14024063	29835268	62.767m	47.851
29) L6 AR-1254-4	6.368	7.453	6189663	25098716	42.565m	55.419 #
30) L6 AR-1254-5	6.779	7.866	23113633	82399926	121.385m	173.546m#
31) L7 AR-1260-1	6.272	7.331	16621194	51443378	114.054m	115.937
32) L7 AR-1260-2	6.456	7.583	19696447	82591012	106.980m	150.669 #
33) L7 AR-1260-3	6.608	7.938	15834679	55783772	95.581m	133.060 #
34) L7 AR-1260-4	7.071	8.166	15510668	70552080	111.582m	146.224 #
35) L7 AR-1260-5	7.310	8.493	32646347	105.6E6	94.630m	102.930

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

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Data File : PR040071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2019 04:27
Operator : SM\AJ
Sample : K4150-09
Misc :
ALS Vial : 55 Sample Multiplier: 1

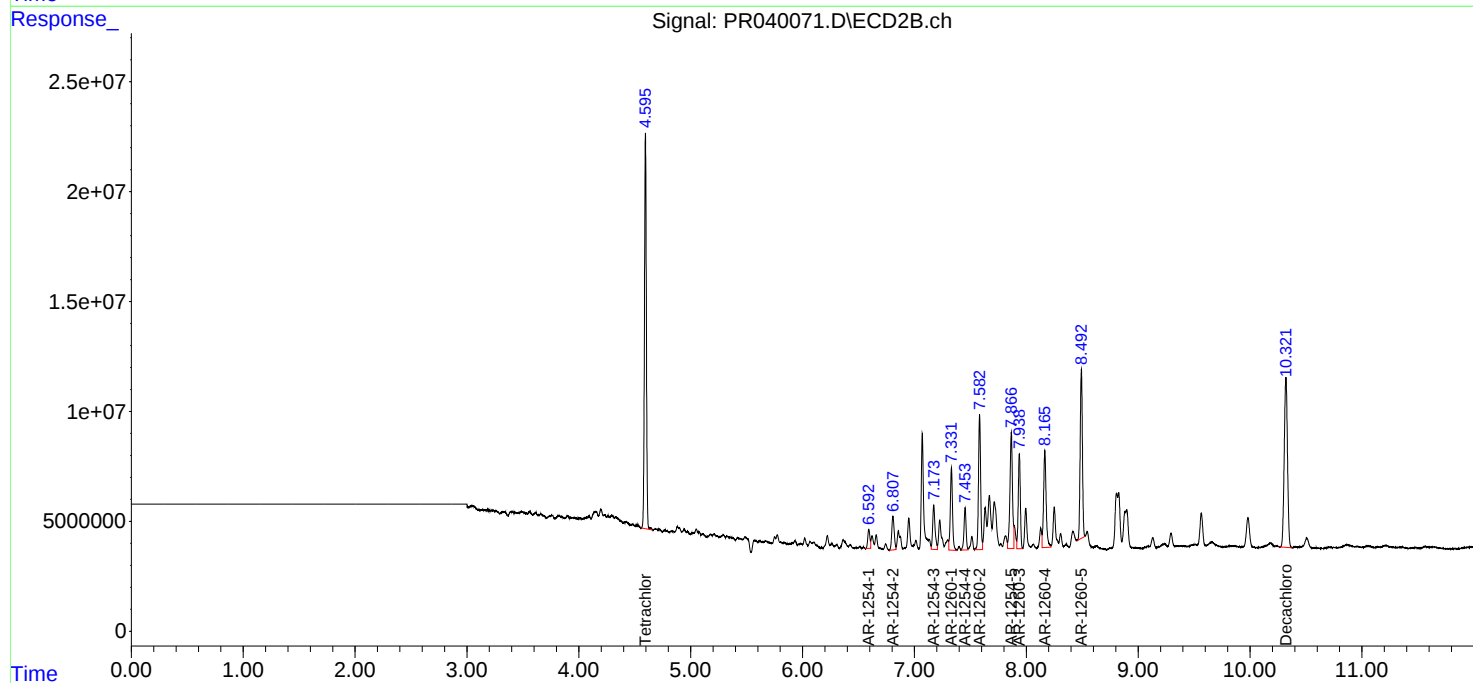
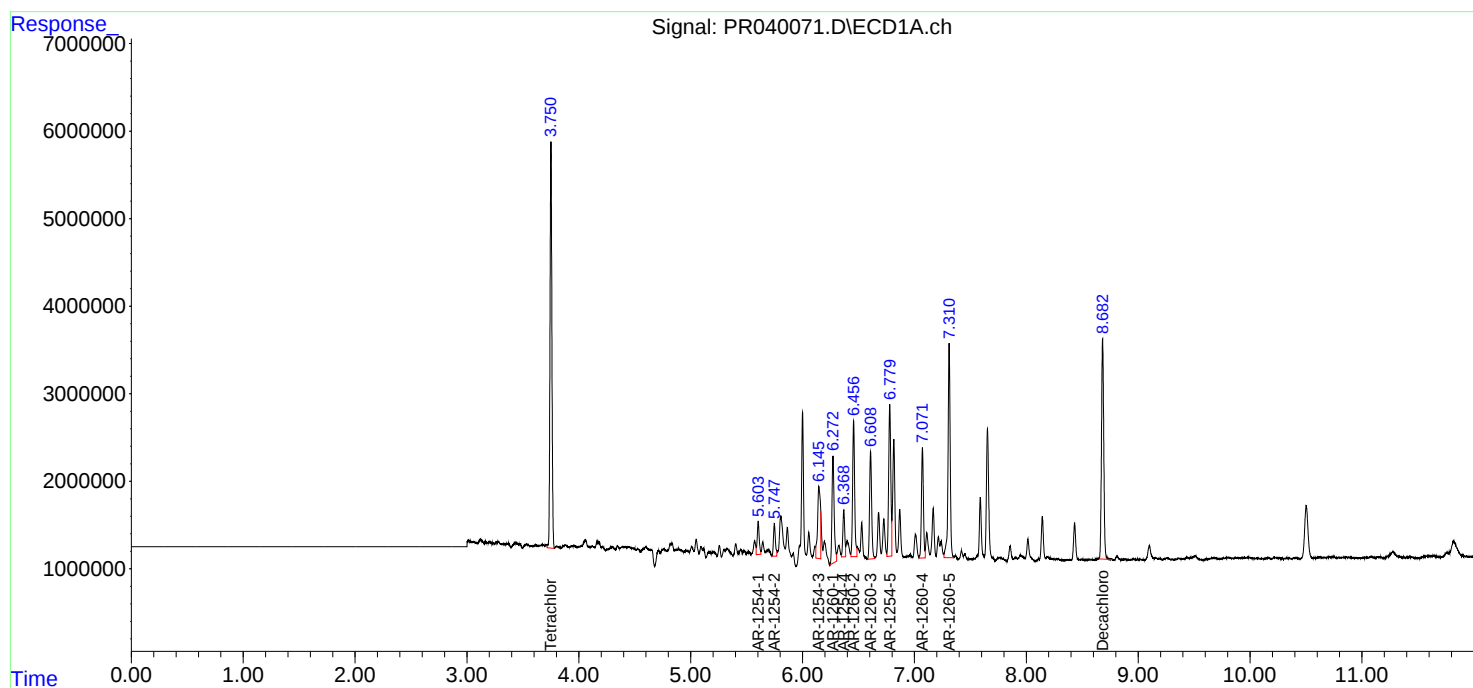
Instrument :
ECD_R
ClientSampled :
S17-04-B

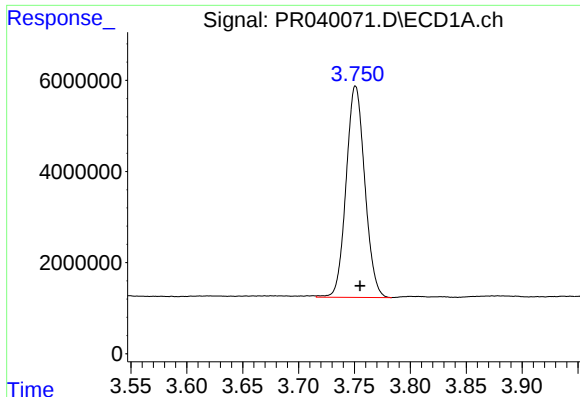
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 05:06:29 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





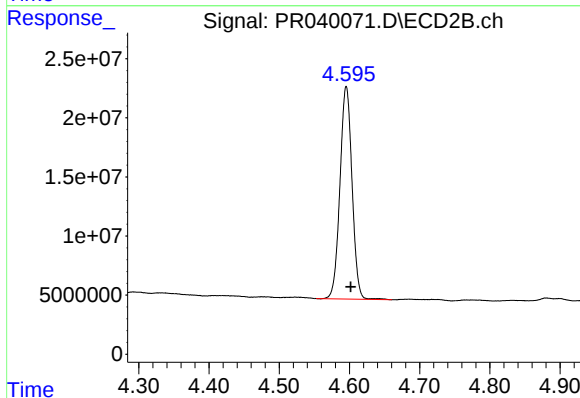
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: -0.004 min
Response: 53946284
Conc: 22.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
S17-04-B

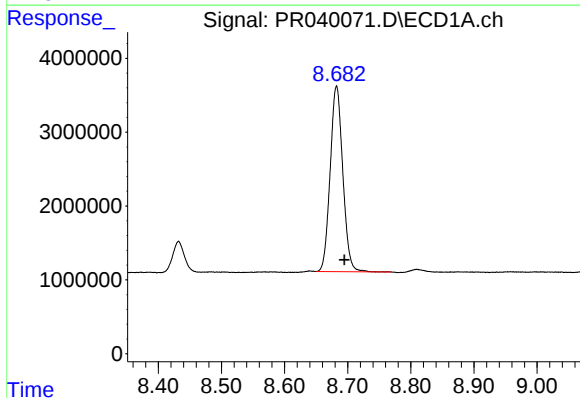
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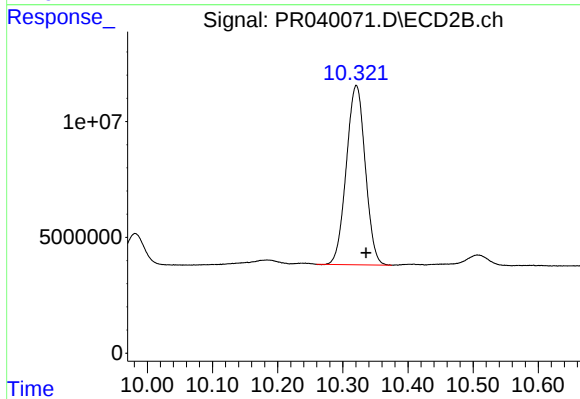
#1 Tetrachloro-m-xylene

R.T.: 4.596 min
Delta R.T.: -0.007 min
Response: 215411440
Conc: 21.49 ng/ml



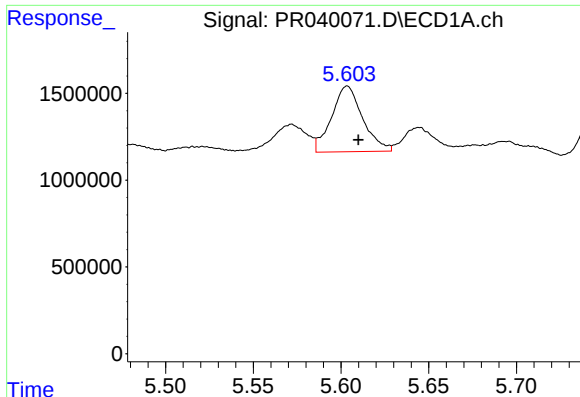
#2 Decachlorobiphenyl

R.T.: 8.682 min
Delta R.T.: -0.012 min
Response: 34851998
Conc: 14.03 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.321 min
Delta R.T.: -0.015 min
Response: 156267226
Conc: 16.65 ng/ml



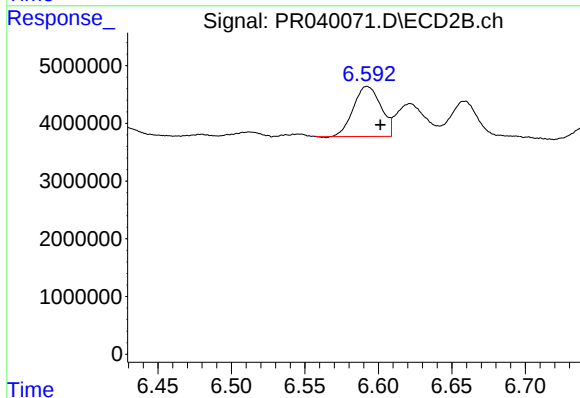
#26 AR-1254-1

R.T.: 5.603 min
Delta R.T.: -0.007 min
Response: 4664303
Conc: 30.24 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S17-04-B

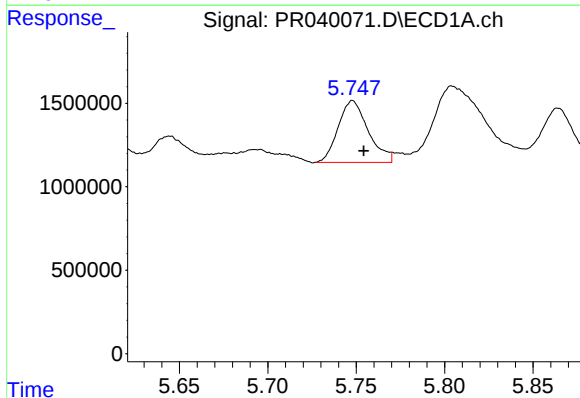
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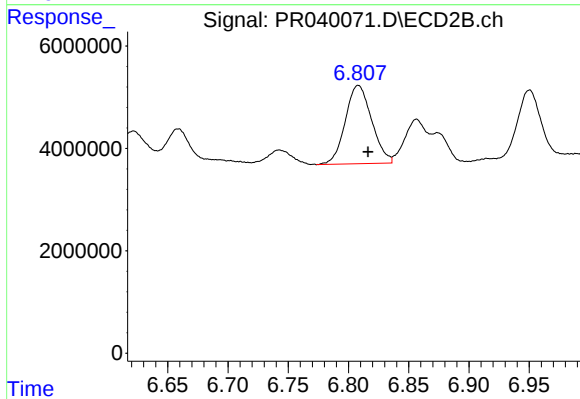
#26 AR-1254-1

R.T.: 6.592 min
Delta R.T.: -0.009 min
Response: 11341095
Conc: 31.14 ng/ml



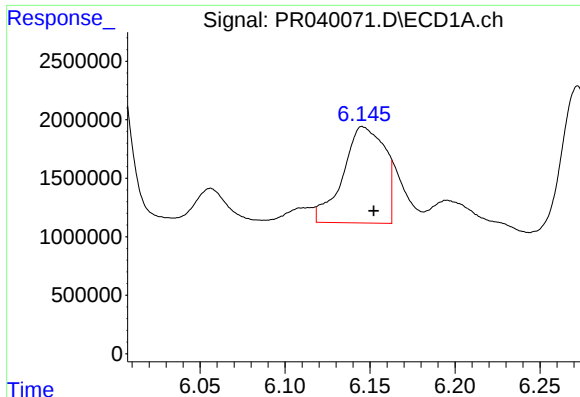
#27 AR-1254-2

R.T.: 5.747 min
Delta R.T.: -0.007 min
Response: 4413414
Conc: 33.71 ng/ml m



#27 AR-1254-2

R.T.: 6.808 min
Delta R.T.: -0.008 min
Response: 23349083
Conc: 40.88 ng/ml



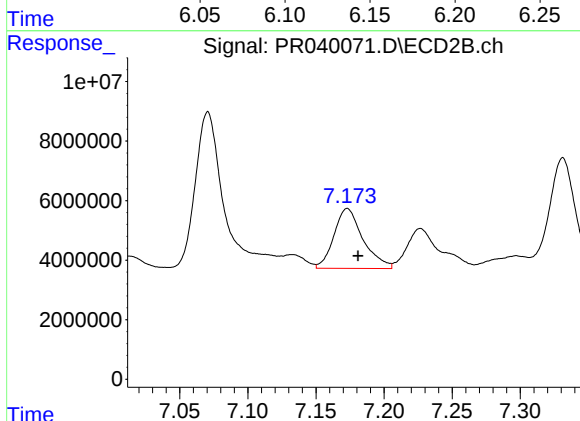
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: -0.007 min
Response: 14024063
Conc: 62.77 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S17-04-B

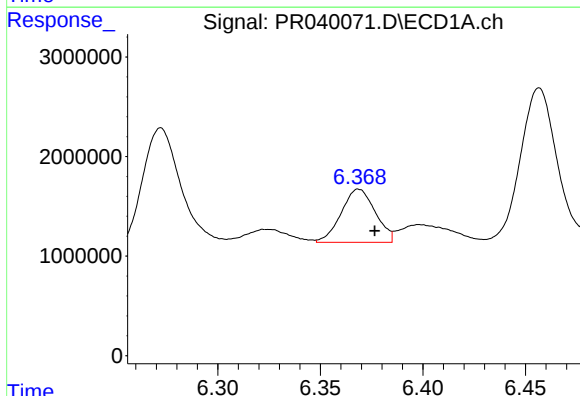
Manual Integrations
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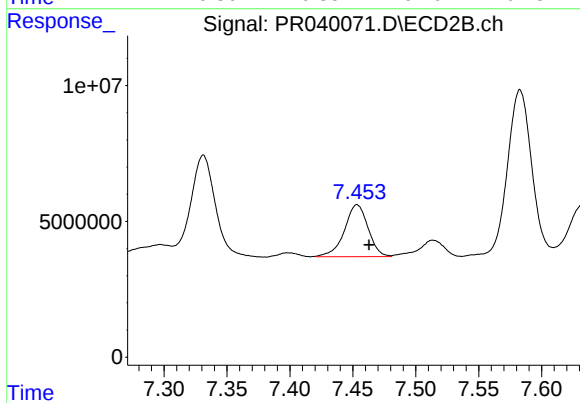
#28 AR-1254-3

R.T.: 7.173 min
Delta R.T.: -0.008 min
Response: 29835268
Conc: 47.85 ng/ml



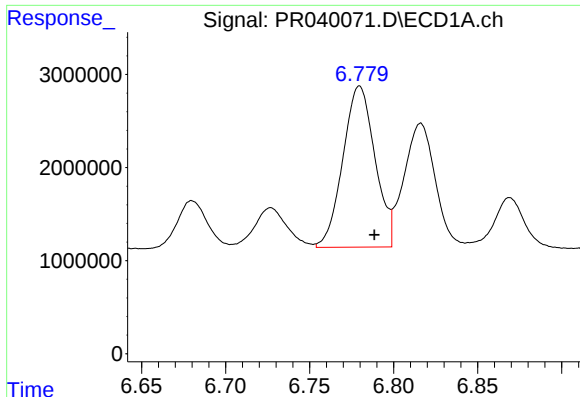
#29 AR-1254-4

R.T.: 6.368 min
Delta R.T.: -0.009 min
Response: 6189663
Conc: 42.56 ng/ml m



#29 AR-1254-4

R.T.: 7.453 min
Delta R.T.: -0.009 min
Response: 25098716
Conc: 55.42 ng/ml



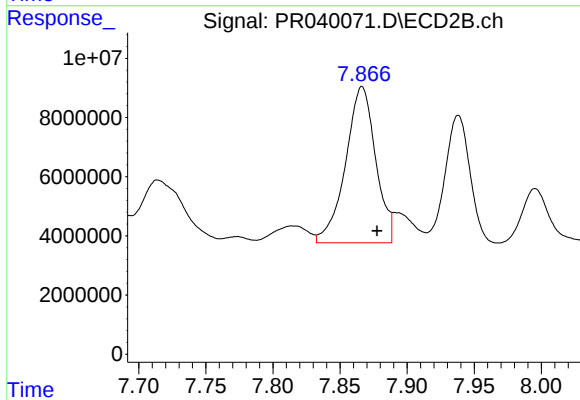
#30 AR-1254-5

R.T.: 6.779 min
Delta R.T.: -0.009 min
Response: 23113633
Conc: 121.38 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S17-04-B

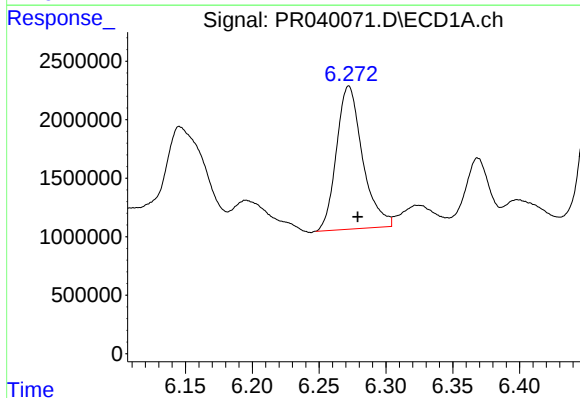
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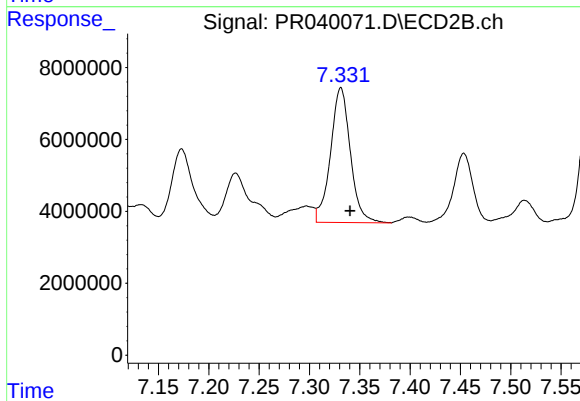
#30 AR-1254-5

R.T.: 7.866 min
Delta R.T.: -0.012 min
Response: 82399926
Conc: 173.55 ng/ml m



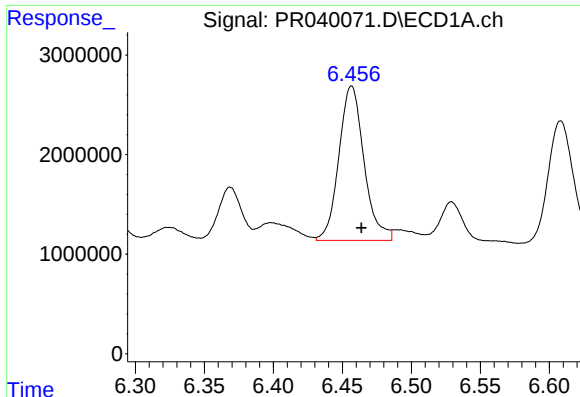
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 16621194
Conc: 114.05 ng/ml m



#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: -0.009 min
Response: 51443378
Conc: 115.94 ng/ml



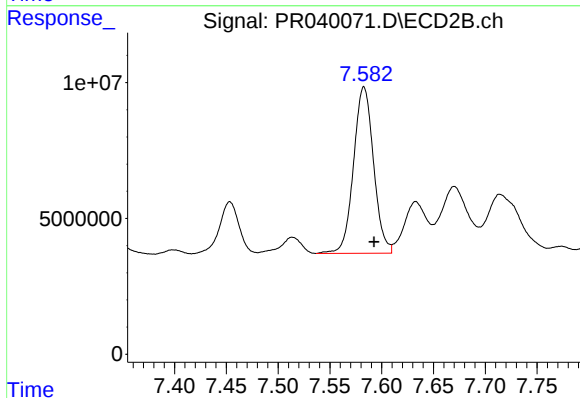
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: -0.008 min
Response: 19696447
Conc: 106.98 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S17-04-B

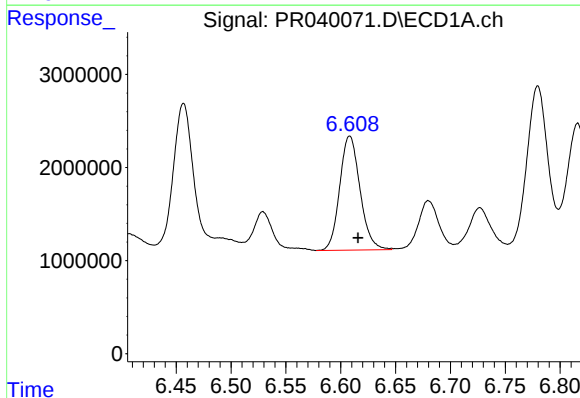
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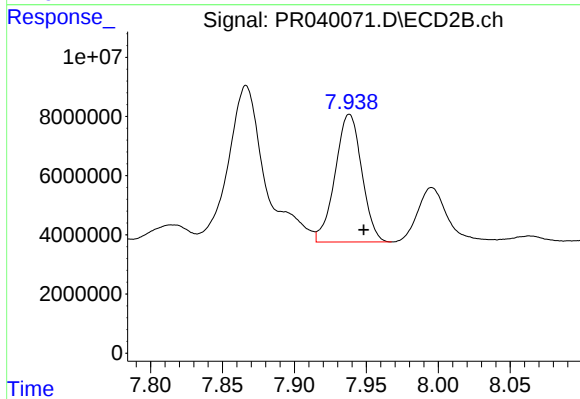
#32 AR-1260-2

R.T.: 7.583 min
Delta R.T.: -0.010 min
Response: 82591012
Conc: 150.67 ng/ml



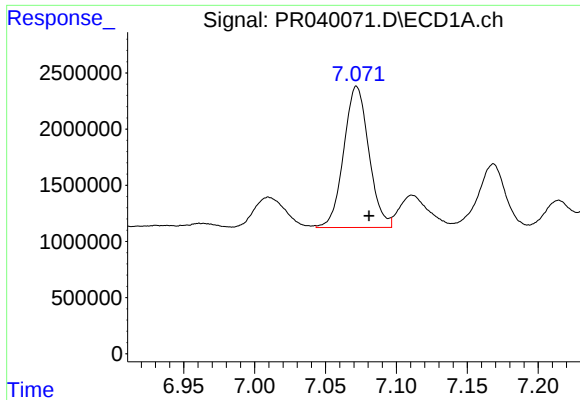
#33 AR-1260-3

R.T.: 6.608 min
Delta R.T.: -0.008 min
Response: 15834679
Conc: 95.58 ng/ml m



#33 AR-1260-3

R.T.: 7.938 min
Delta R.T.: -0.010 min
Response: 55783772
Conc: 133.06 ng/ml



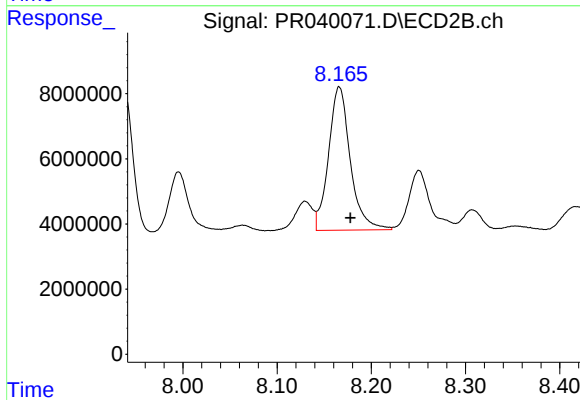
#34 AR-1260-4

R.T.: 7.071 min
Delta R.T.: -0.010 min
Response: 15510668
Conc: 111.58 ng/ml m

Instrument :
ECD_R
ClientSampleId :
S17-04-B

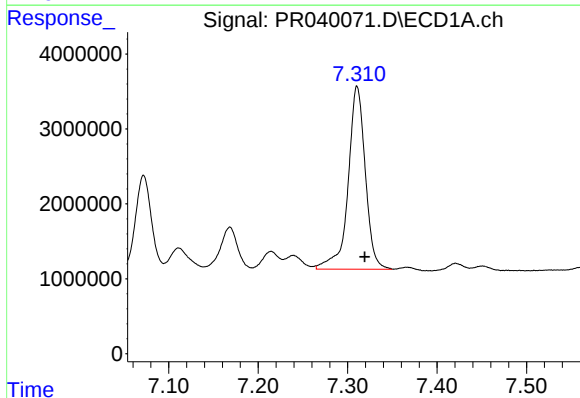
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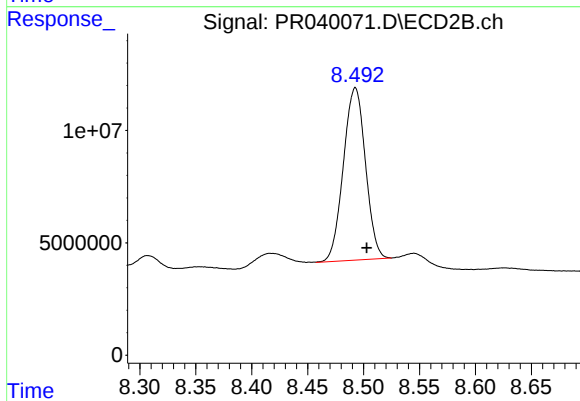
#34 AR-1260-4

R.T.: 8.166 min
Delta R.T.: -0.012 min
Response: 70552080
Conc: 146.22 ng/ml



#35 AR-1260-5

R.T.: 7.310 min
Delta R.T.: -0.009 min
Response: 32646347
Conc: 94.63 ng/ml m



#35 AR-1260-5

R.T.: 8.493 min
Delta R.T.: -0.010 min
Response: 105573058
Conc: 102.93 ng/ml