

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072519\
 Data File : PR039725.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 18:43
 Operator : SM\AJ
 Sample : K3849-17MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S12-03-BMSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:37:53 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...	3.759	4.604	45645828	125.0E6	19.019	12.473 #
2)	SA Decachlor...	8.693	10.336	21441351	98810193	8.630	10.525
Target Compounds							
3)	L1 AR-1016-1	4.825	5.758	13512499	42583187	153.694	117.731
4)	L1 AR-1016-2	4.843	5.781	20188926	60153950	139.383	115.996
5)	L1 AR-1016-3	5.016	5.842	10014843	34832526	144.184	113.655
6)	L1 AR-1016-4	5.056	5.941	8563292	29352079	152.124	112.591 #
7)	L1 AR-1016-5	5.266	6.230	9787060	31236737	130.489	124.331
26)	L6 AR-1254-1	5.611	6.601	9951820	27861283	64.526	76.490
27)	L6 AR-1254-2	5.755	6.815	9731256	34896825	74.323	61.096
28)	L6 AR-1254-3	6.169	7.181	17781105	28535438	79.583m	45.767 #
29)	L6 AR-1254-4	6.377	7.462	4057736	19308984	27.904	42.635 #
30)	L6 AR-1254-5	6.788	7.876	29478687	110.6E6	154.812	232.920 #
31)	L7 AR-1260-1	6.280	7.340	18862051	59528686	129.430	134.158
32)	L7 AR-1260-2	6.465	7.592	23194810	92300128	125.981	168.381 #
33)	L7 AR-1260-3	6.616	7.948	20016332	47476225	120.822	113.244
34)	L7 AR-1260-4	7.081	8.175	13652078	58581904	98.212	121.415
35)	L7 AR-1260-5	7.320	8.502	33419182	122.9E6	96.870	119.793

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

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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2019 18:43
Operator : SM\AJ
Sample : K3849-17MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

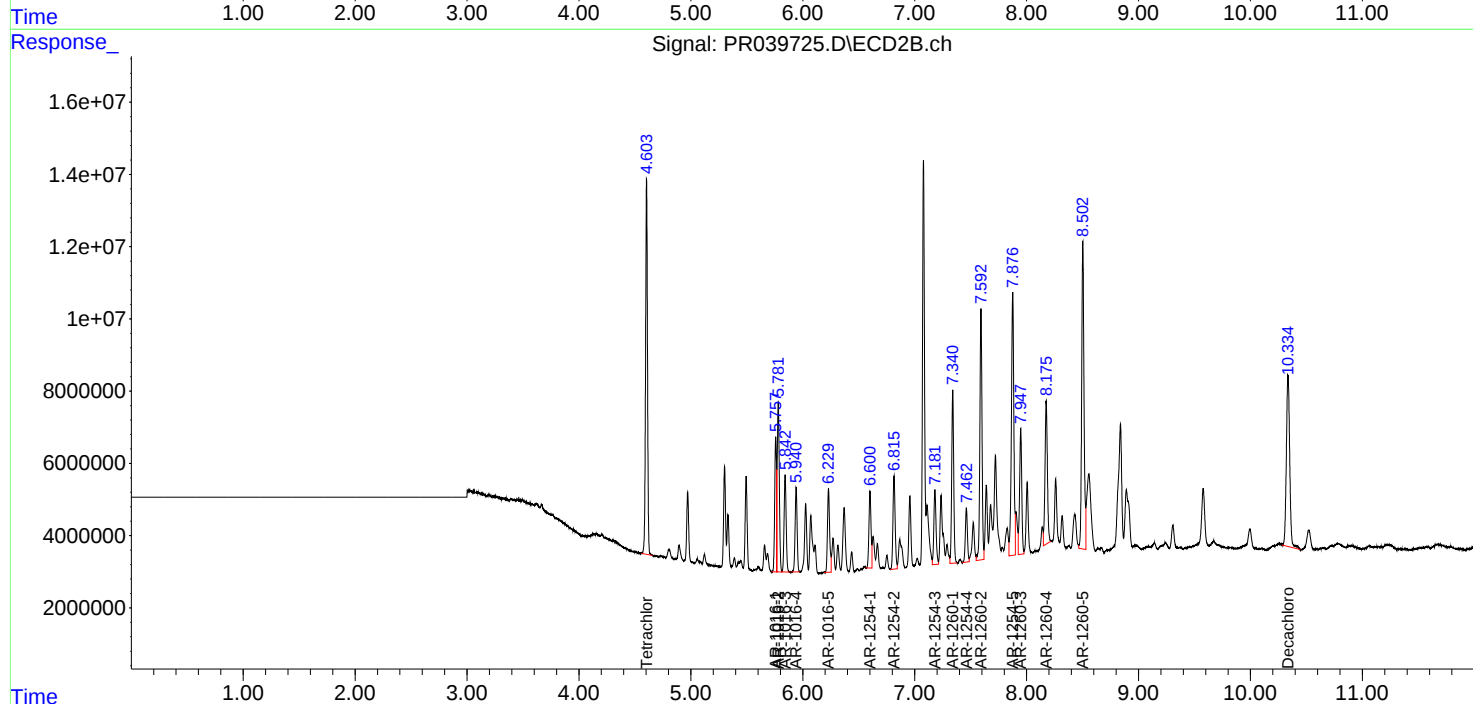
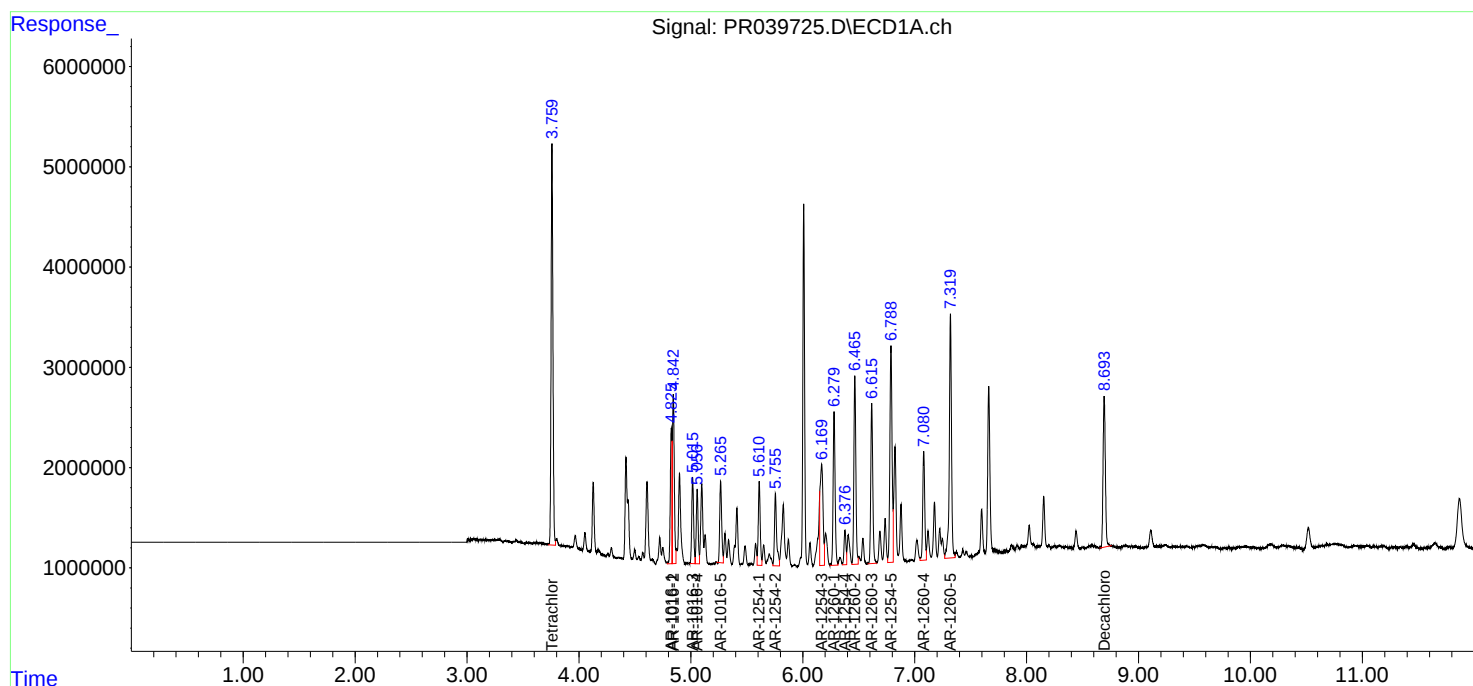
Instrument :
ECD_R
ClientSampled :
S12-03-BMSD

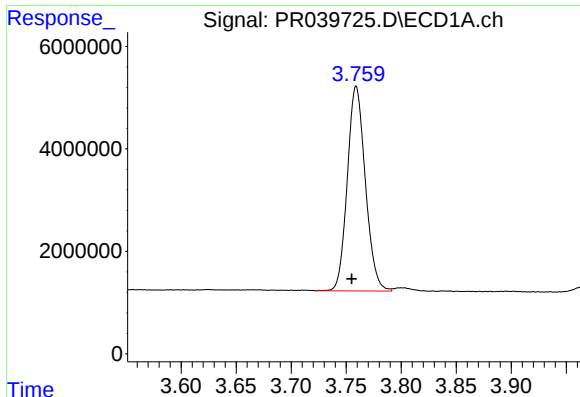
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Integration File signal 1: autoint1.e
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Quant Time: Jul 26 03:37:53 2019
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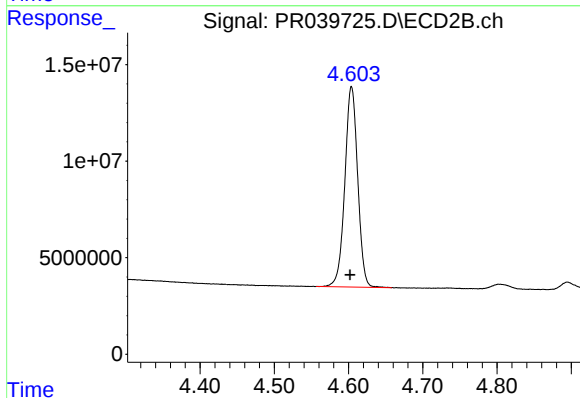
#1 Tetrachloro-m-xylene

R.T.: 3.759 min
Delta R.T.: 0.004 min
Response: 45645828
Conc: 19.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

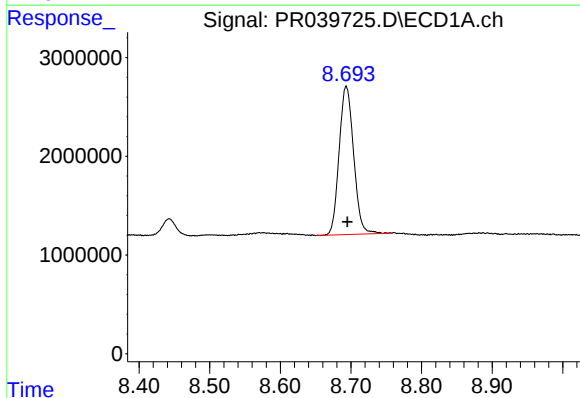
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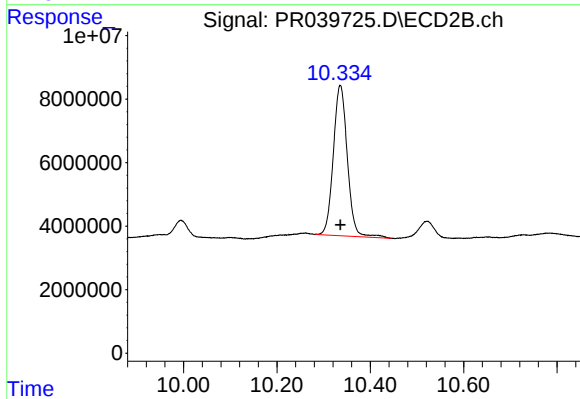
#1 Tetrachloro-m-xylene

R.T.: 4.604 min
Delta R.T.: 0.002 min
Response: 125034771
Conc: 12.47 ng/ml



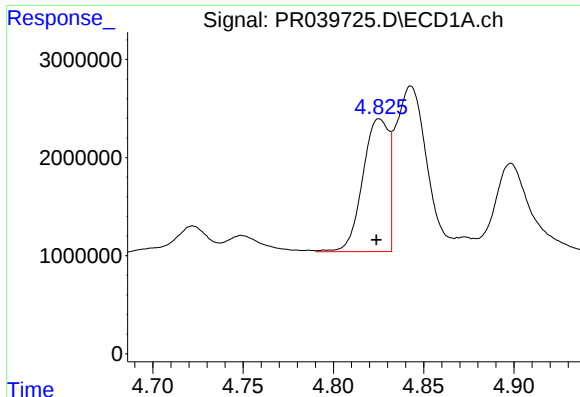
#2 Decachlorobiphenyl

R.T.: 8.693 min
Delta R.T.: -0.001 min
Response: 21441351
Conc: 8.63 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.336 min
Delta R.T.: 0.000 min
Response: 98810193
Conc: 10.53 ng/ml



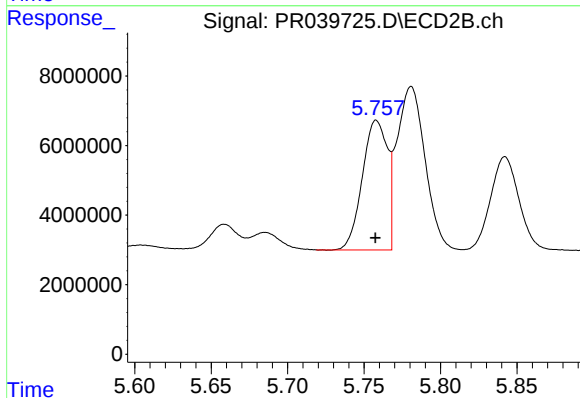
#3 AR-1016-1

R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 13512499
Conc: 153.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

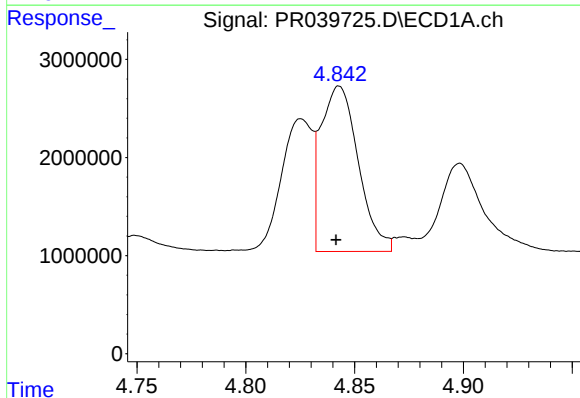
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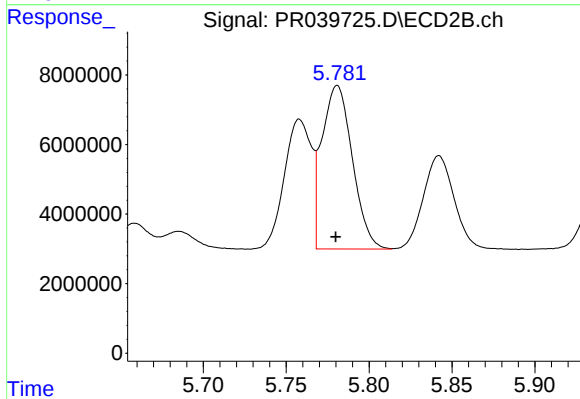
#3 AR-1016-1

R.T.: 5.758 min
Delta R.T.: 0.000 min
Response: 42583187
Conc: 117.73 ng/ml



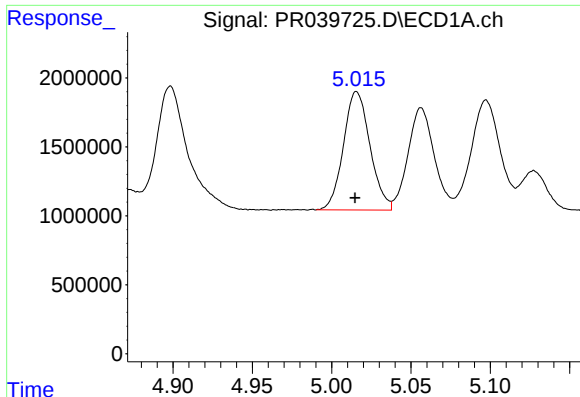
#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: 0.001 min
Response: 20188926
Conc: 139.38 ng/ml



#4 AR-1016-2

R.T.: 5.781 min
Delta R.T.: 0.001 min
Response: 60153950
Conc: 116.00 ng/ml



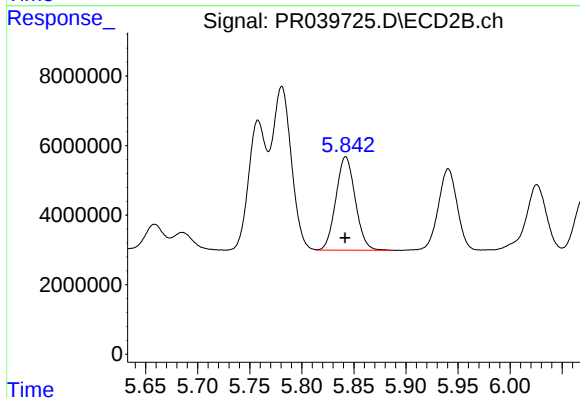
#5 AR-1016-3

R.T.: 5.016 min
Delta R.T.: 0.000 min
Response: 10014843
Conc: 144.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

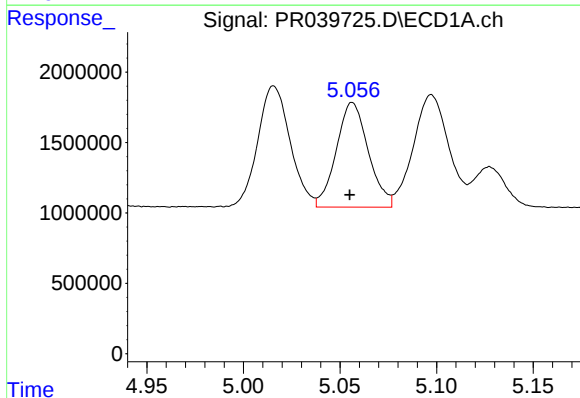
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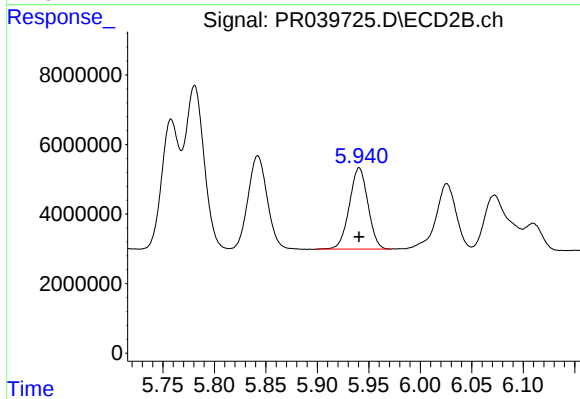
#5 AR-1016-3

R.T.: 5.842 min
Delta R.T.: 0.000 min
Response: 34832526
Conc: 113.66 ng/ml



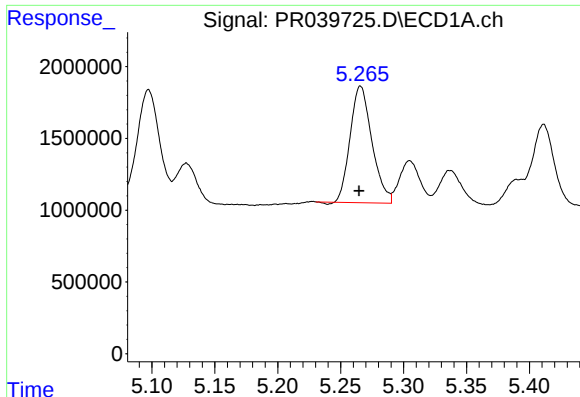
#6 AR-1016-4

R.T.: 5.056 min
Delta R.T.: 0.001 min
Response: 8563292
Conc: 152.12 ng/ml



#6 AR-1016-4

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 29352079
Conc: 112.59 ng/ml



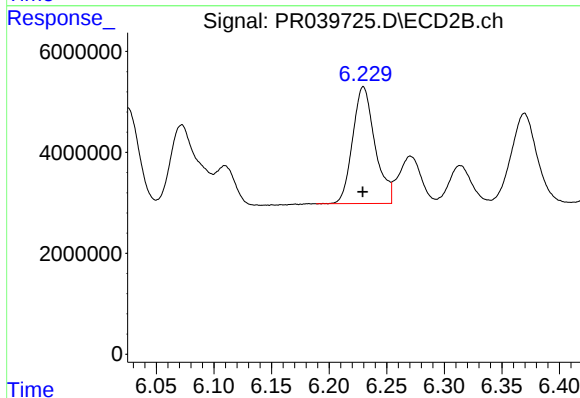
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: 0.001 min
Response: 9787060
Conc: 130.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

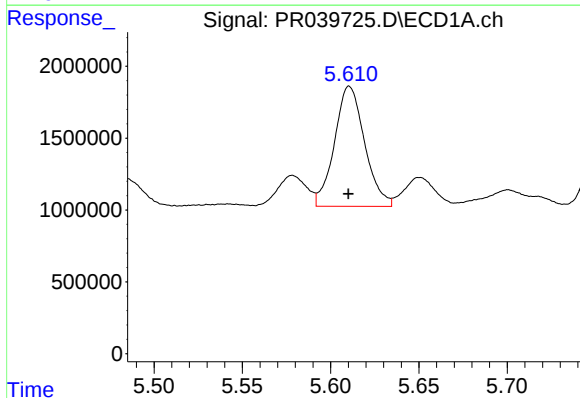
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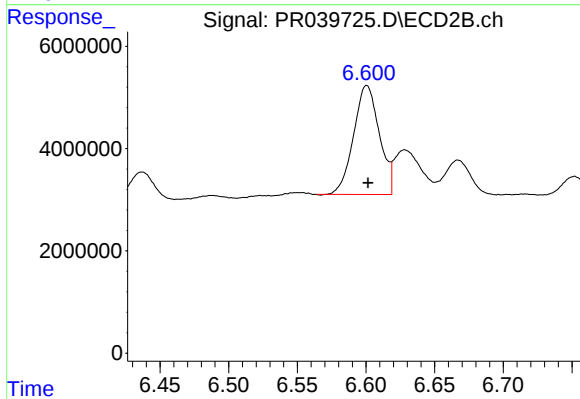
#7 AR-1016-5

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 31236737
Conc: 124.33 ng/ml



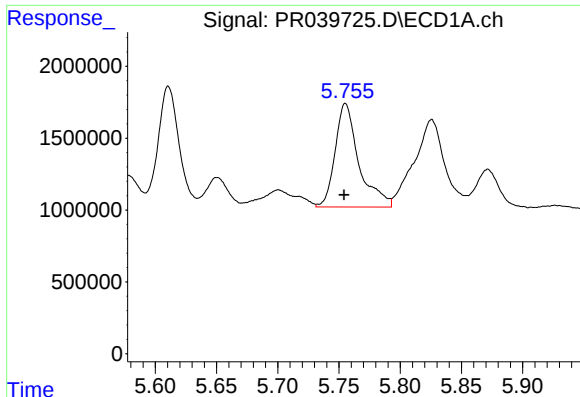
#26 AR-1254-1

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 9951820
Conc: 64.53 ng/ml



#26 AR-1254-1

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 27861283
Conc: 76.49 ng/ml



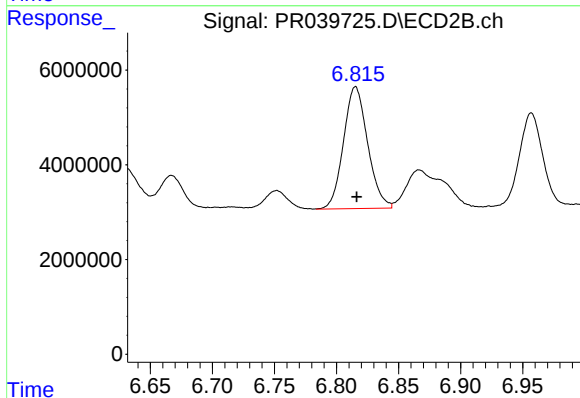
#27 AR-1254-2

R.T.: 5.755 min
Delta R.T.: 0.001 min
Response: 9731256
Conc: 74.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

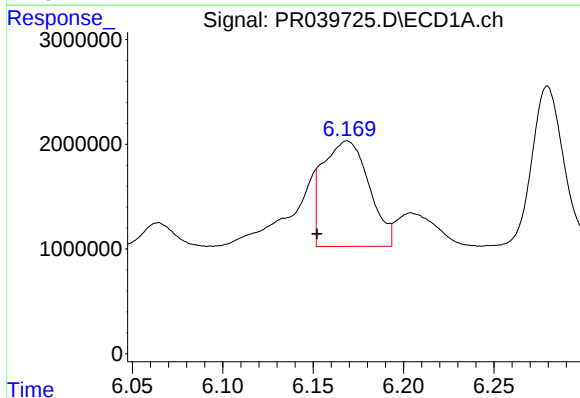
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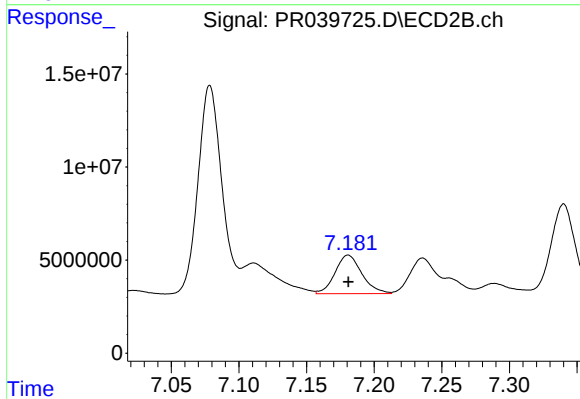
#27 AR-1254-2

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 34896825
Conc: 61.10 ng/ml



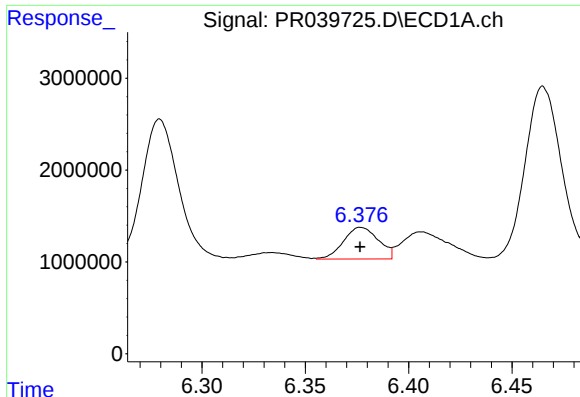
#28 AR-1254-3

R.T.: 6.169 min
Delta R.T.: 0.016 min
Response: 17781105
Conc: 79.58 ng/ml m



#28 AR-1254-3

R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 28535438
Conc: 45.77 ng/ml



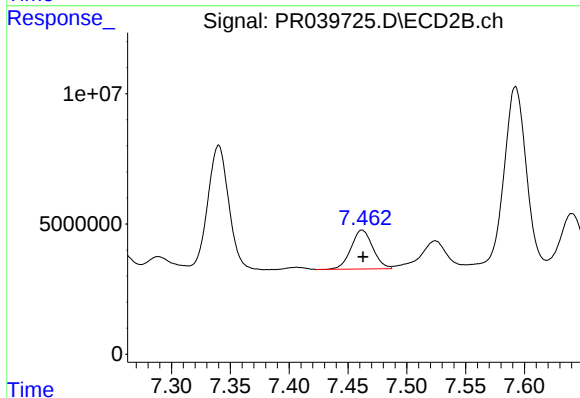
#29 AR-1254-4

R.T.: 6.377 min
Delta R.T.: 0.000 min
Response: 4057736
Conc: 27.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

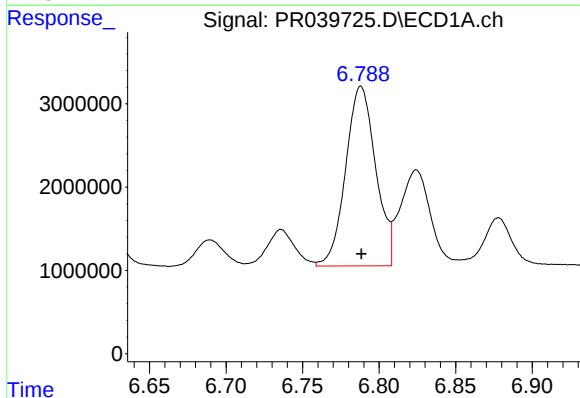
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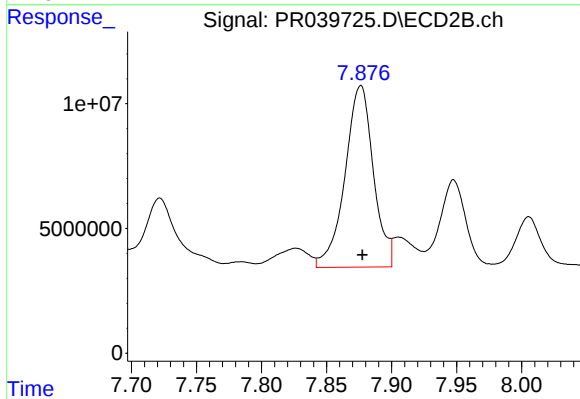
#29 AR-1254-4

R.T.: 7.462 min
Delta R.T.: 0.000 min
Response: 19308984
Conc: 42.63 ng/ml



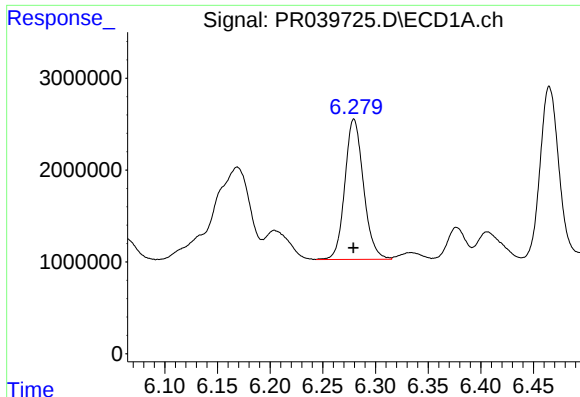
#30 AR-1254-5

R.T.: 6.788 min
Delta R.T.: 0.000 min
Response: 29478687
Conc: 154.81 ng/ml



#30 AR-1254-5

R.T.: 7.876 min
Delta R.T.: -0.001 min
Response: 110590859
Conc: 232.92 ng/ml



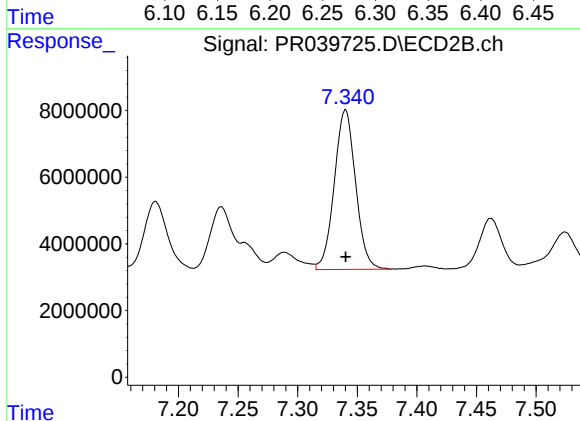
#31 AR-1260-1

R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 18862051
Conc: 129.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

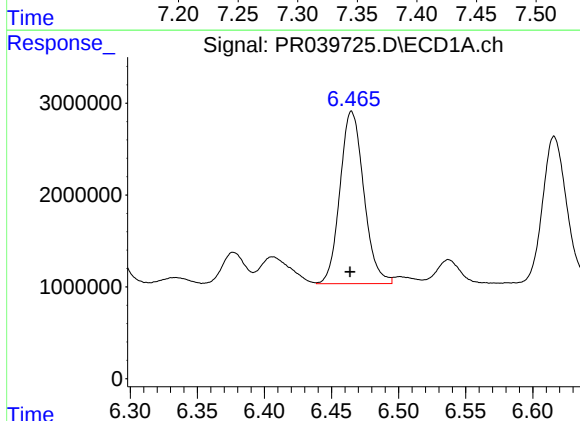
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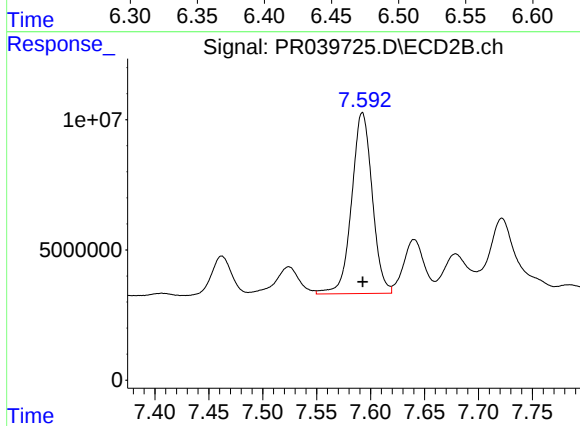
#31 AR-1260-1

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 59528686
Conc: 134.16 ng/ml



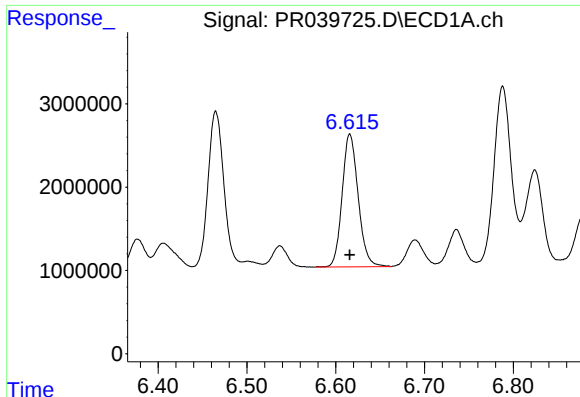
#32 AR-1260-2

R.T.: 6.465 min
Delta R.T.: 0.001 min
Response: 23194810
Conc: 125.98 ng/ml



#32 AR-1260-2

R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 92300128
Conc: 168.38 ng/ml



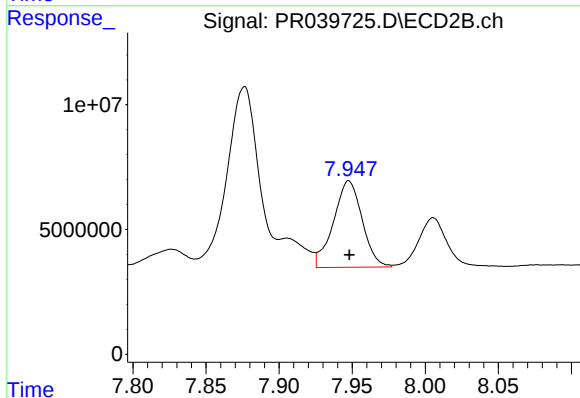
#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 20016332
Conc: 120.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

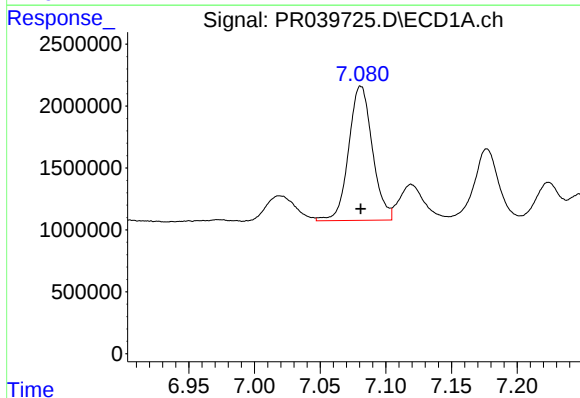
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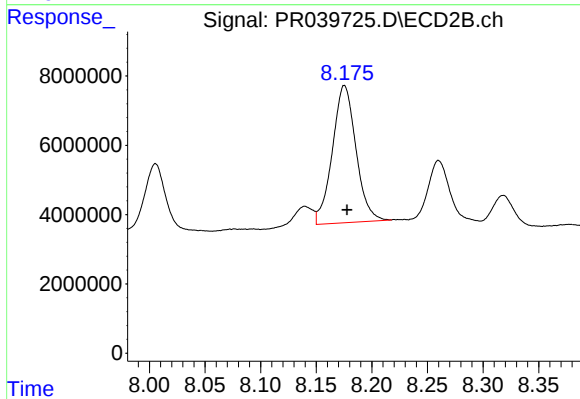
#33 AR-1260-3

R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 47476225
Conc: 113.24 ng/ml



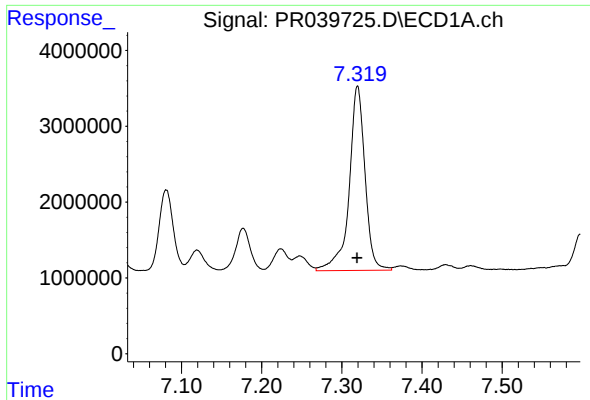
#34 AR-1260-4

R.T.: 7.081 min
Delta R.T.: 0.000 min
Response: 13652078
Conc: 98.21 ng/ml



#34 AR-1260-4

R.T.: 8.175 min
Delta R.T.: -0.002 min
Response: 58581904
Conc: 121.42 ng/ml



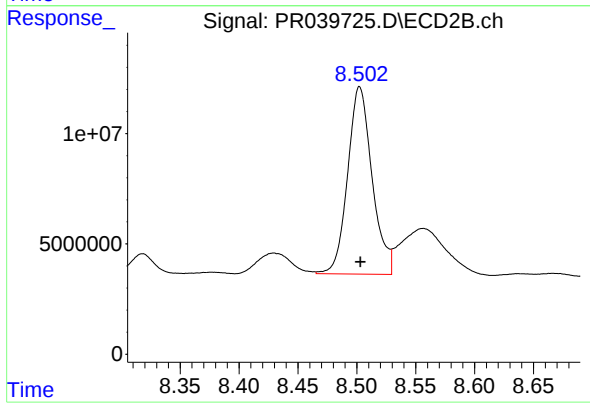
#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 33419182
Conc: 96.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
S12-03-BMSD

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#35 AR-1260-5

R.T.: 8.502 min
Delta R.T.: 0.000 min
Response: 122868351
Conc: 119.79 ng/ml