

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072619\
 Data File : PR039749.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 21:25
 Operator : SM\AJ
 Sample : K3990-04MSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-2-BMSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 01:26:49 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...	3.756	4.602	39841986	155.7E6	16.601m	15.530
2)	SA Decachlor...	8.689	10.331	45818622	165.1E6	18.441	17.591
Target Compounds							
3)	L1 AR-1016-1	4.823	5.756	17336406	64181533	197.188	177.444
4)	L1 AR-1016-2	4.840	5.778	28023805	91922972	193.475	177.257
5)	L1 AR-1016-3	5.014	5.840	13772620	54487628	198.285	177.788
6)	L1 AR-1016-4	5.054	5.939	11102084	44993634	197.225	172.590
7)	L1 AR-1016-5	5.263	6.228	14601170	43141909	194.675	171.717
31)	L7 AR-1260-1	6.277	7.338	30586601	85251502	209.884	192.129
32)	L7 AR-1260-2	6.462	7.590	37536616	99943029	203.877	182.324
33)	L7 AR-1260-3	6.613	7.945	34576753	65177751	208.711	155.467 #
34)	L7 AR-1260-4	7.078	8.173	25510268	79157101	183.518	164.059
35)	L7 AR-1260-5	7.316	8.498	61892231	156.4E6	179.402	152.485

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

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Acq On : 26 Jul 2019 21:25
Operator : SM\AJ
Sample : K3990-04MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

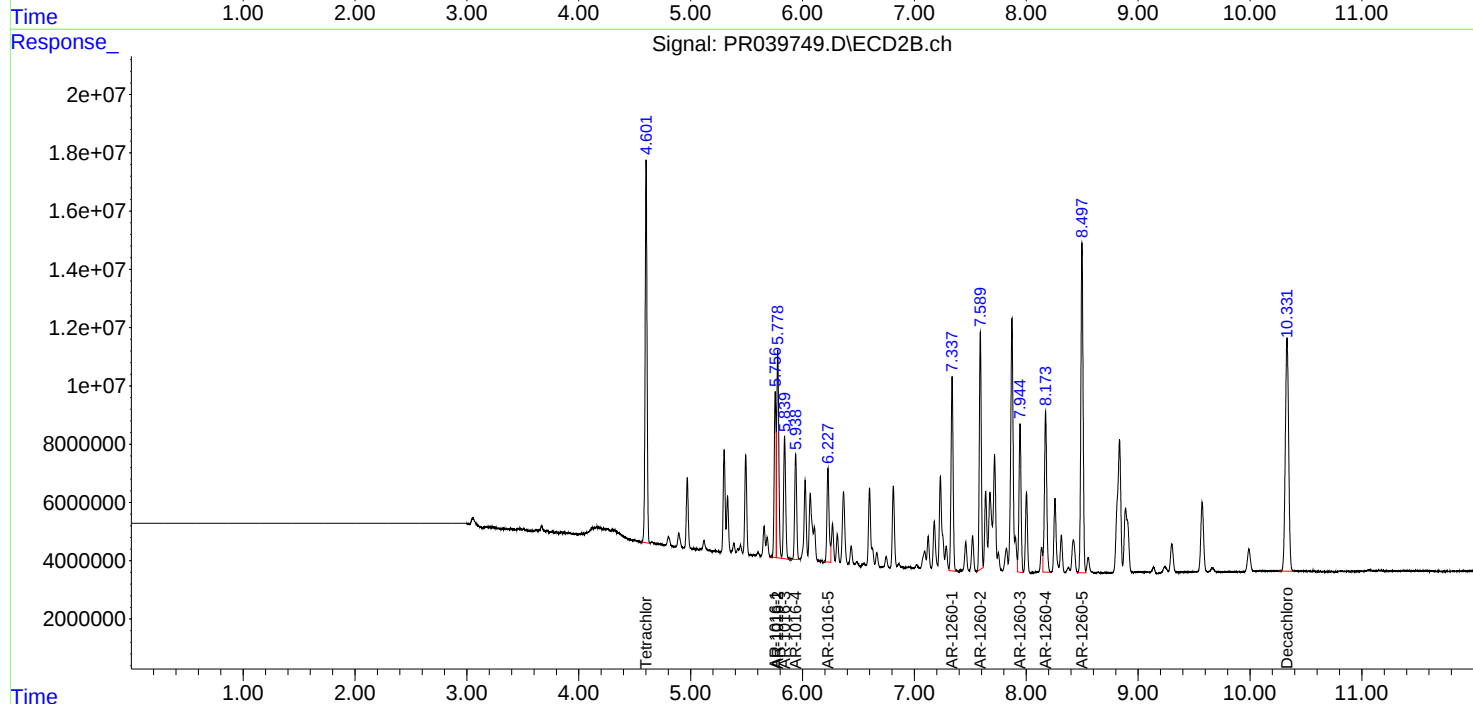
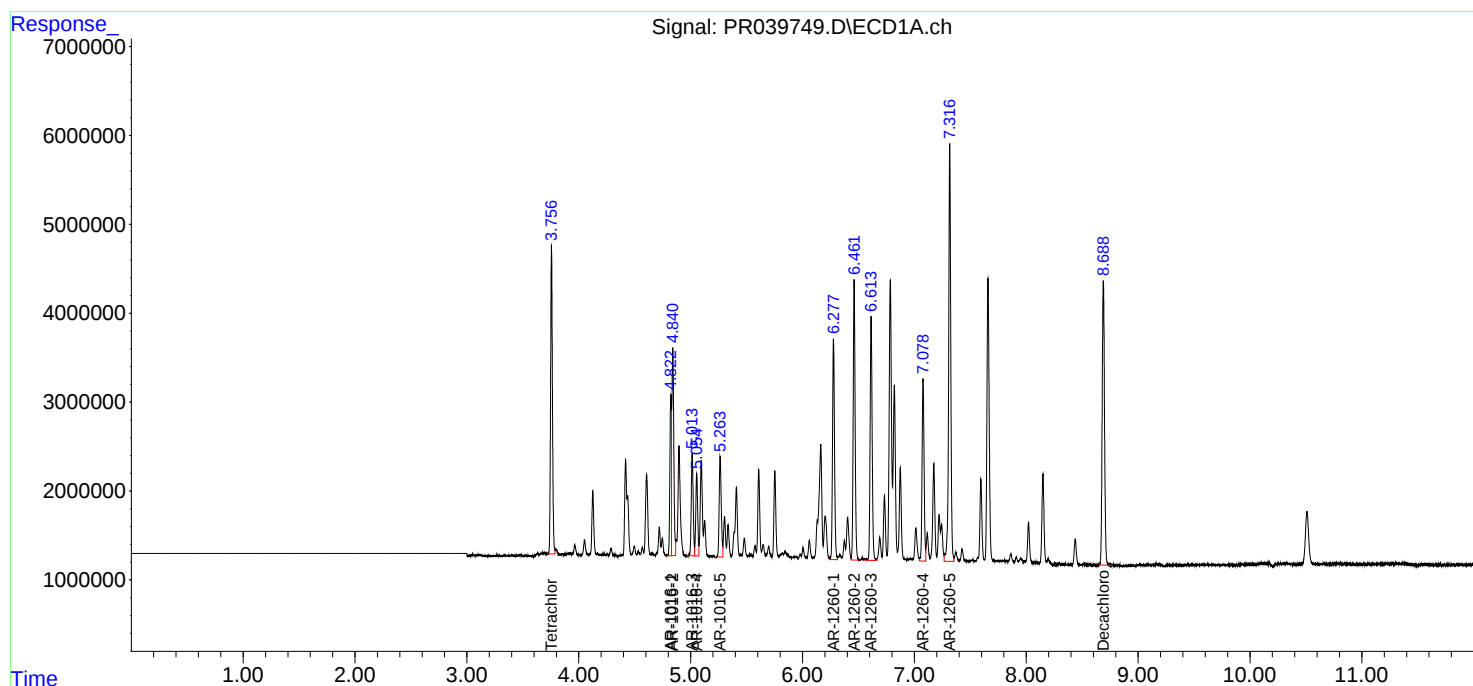
Instrument :
ECD_R
ClientSampled :
TP-2-BMSD

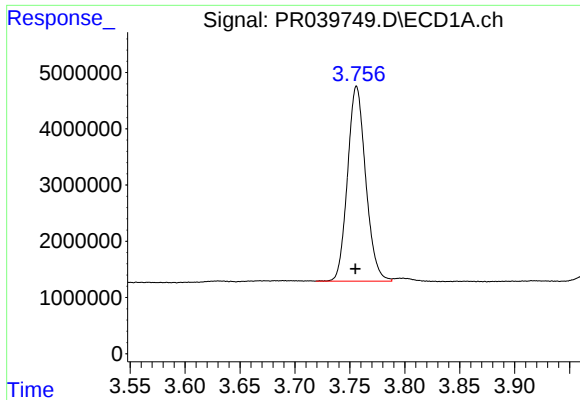
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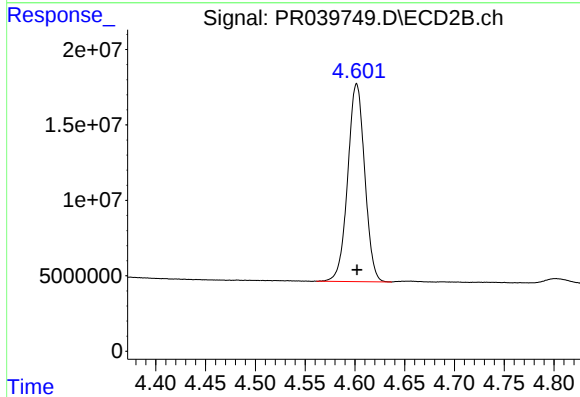
#1 Tetrachloro-m-xylene

R.T.: 3.756 min
Delta R.T.: 0.000 min
Response: 39841986
Conc: 16.60 ng/ml m

Instrument :
ECD_R
ClientSampleId :
TP-2-BMSD

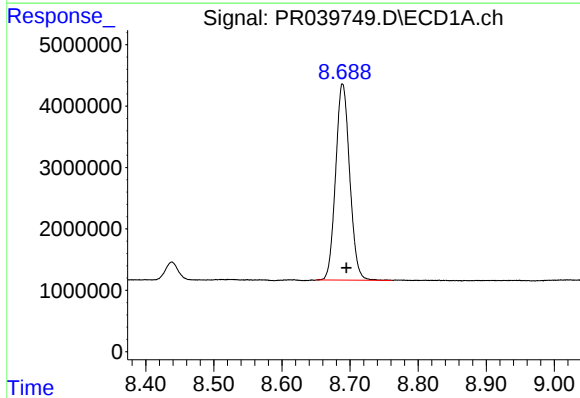
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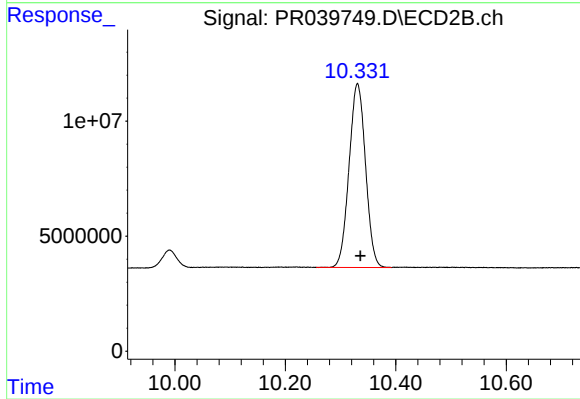
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 155681285
Conc: 15.53 ng/ml



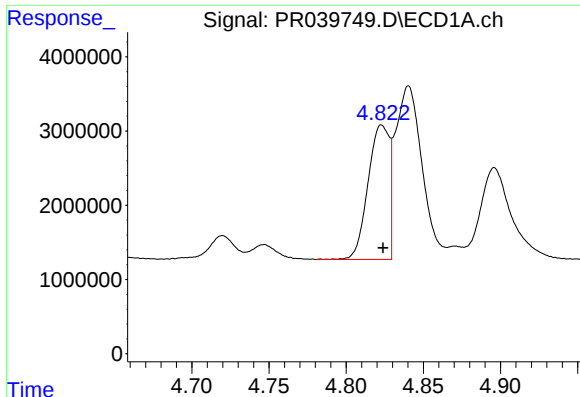
#2 Decachlorobiphenyl

R.T.: 8.689 min
Delta R.T.: -0.006 min
Response: 45818622
Conc: 18.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: -0.005 min
Response: 165136779
Conc: 17.59 ng/ml



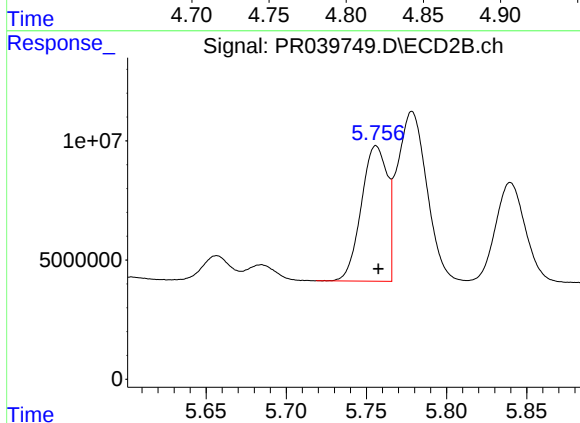
#3 AR-1016-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 17336406
Conc: 197.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-BMSD

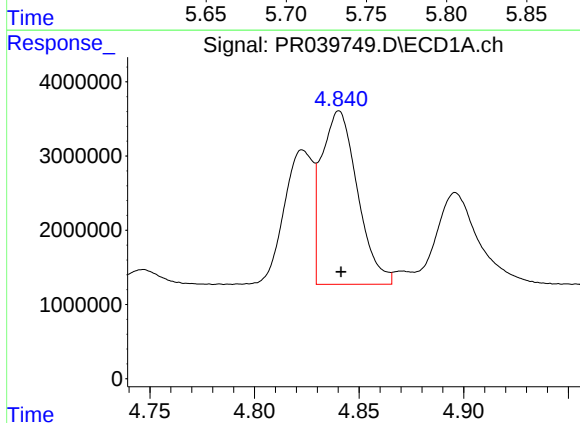
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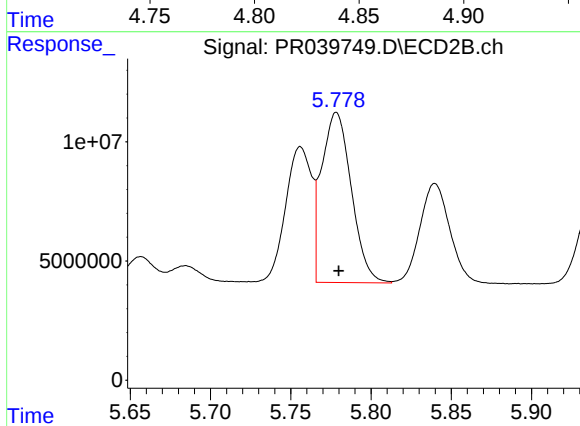
#3 AR-1016-1

R.T.: 5.756 min
Delta R.T.: -0.001 min
Response: 64181533
Conc: 177.44 ng/ml



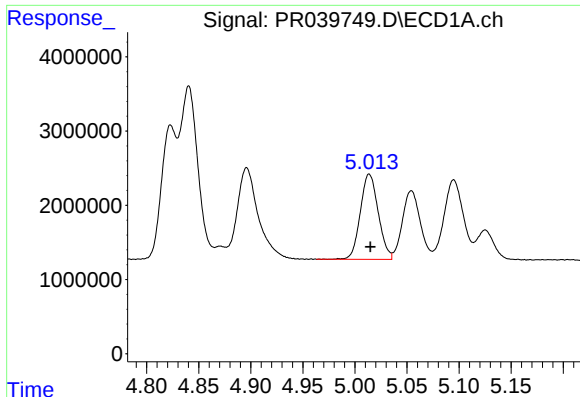
#4 AR-1016-2

R.T.: 4.840 min
Delta R.T.: -0.001 min
Response: 28023805
Conc: 193.47 ng/ml



#4 AR-1016-2

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 91922972
Conc: 177.26 ng/ml



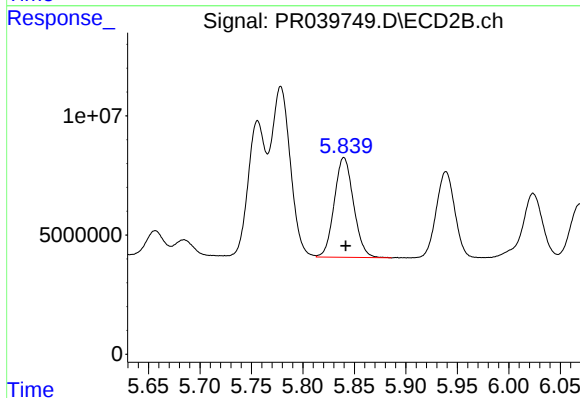
#5 AR-1016-3

R.T.: 5.014 min
Delta R.T.: -0.001 min
Response: 13772620
Conc: 198.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-BMSD

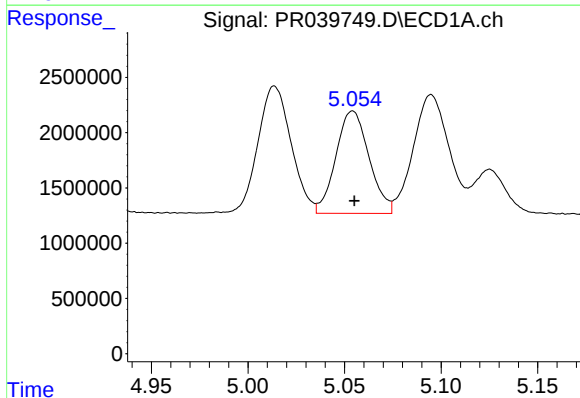
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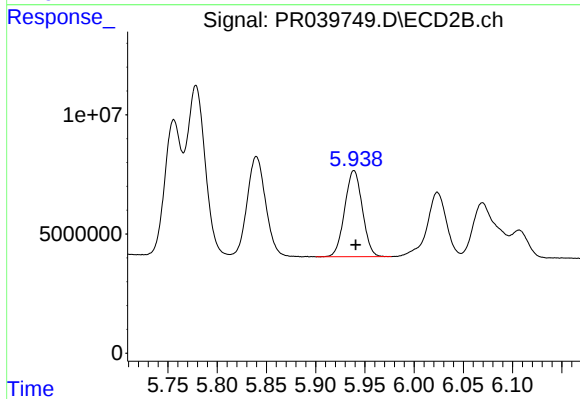
#5 AR-1016-3

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 54487628
Conc: 177.79 ng/ml



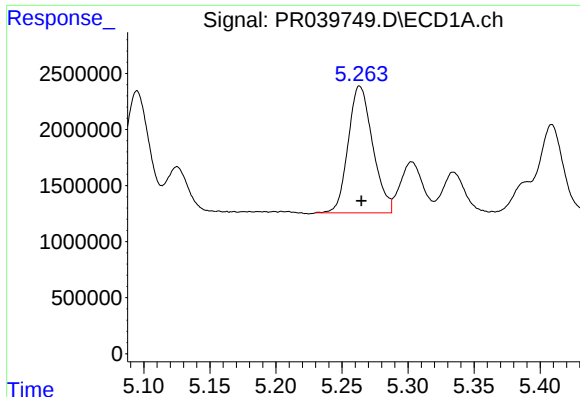
#6 AR-1016-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 11102084
Conc: 197.22 ng/ml



#6 AR-1016-4

R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 44993634
Conc: 172.59 ng/ml



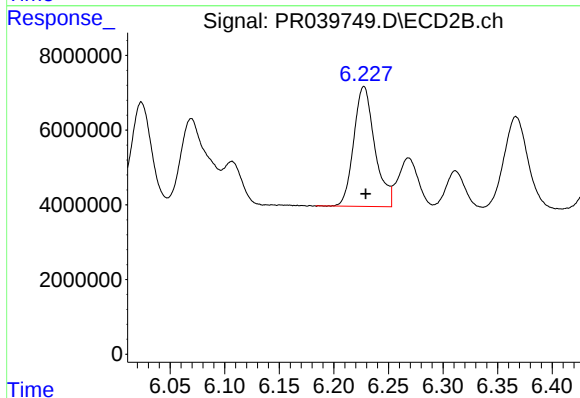
#7 AR-1016-5

R.T.: 5.263 min
Delta R.T.: -0.001 min
Response: 14601170
Conc: 194.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-BMSD

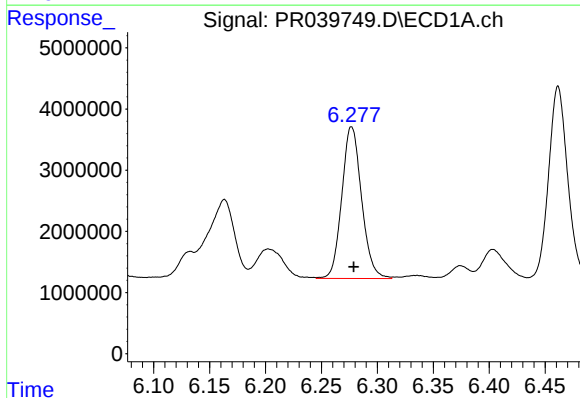
Manual Integrations
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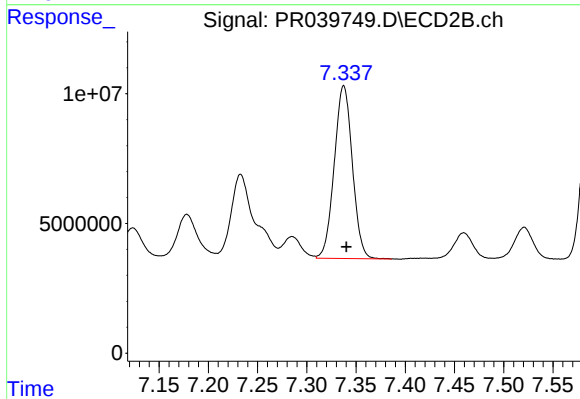
#7 AR-1016-5

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 43141909
Conc: 171.72 ng/ml



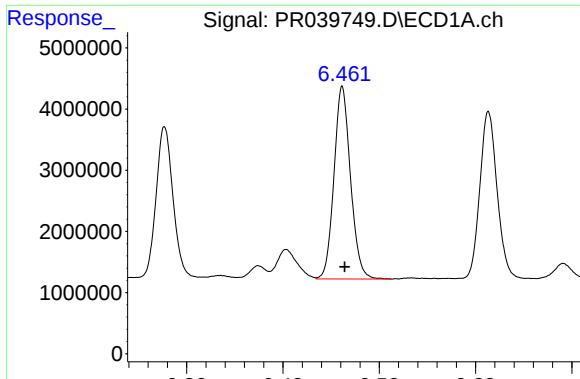
#31 AR-1260-1

R.T.: 6.277 min
Delta R.T.: -0.002 min
Response: 30586601
Conc: 209.88 ng/ml



#31 AR-1260-1

R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 85251502
Conc: 192.13 ng/ml



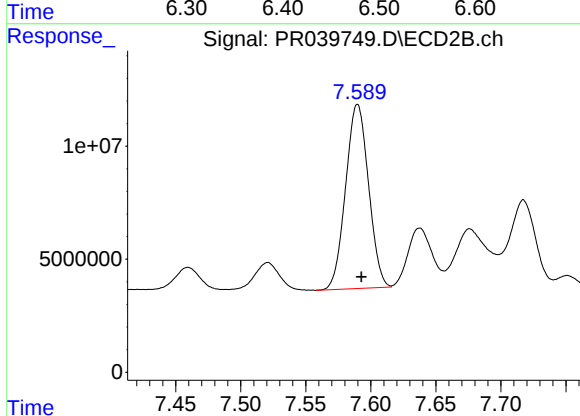
#32 AR-1260-2

R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 37536616
Conc: 203.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-BMSD

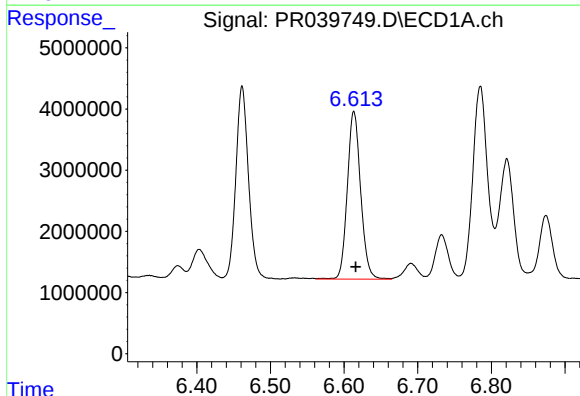
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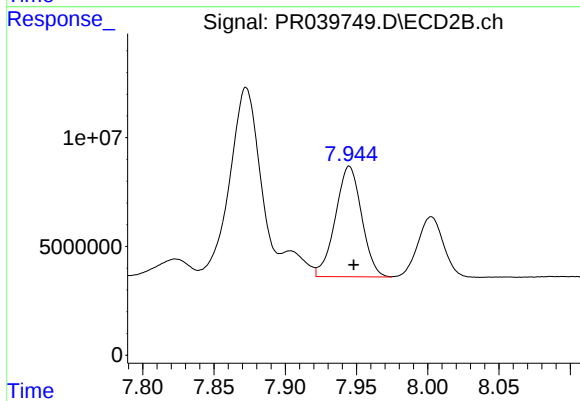
#32 AR-1260-2

R.T.: 7.590 min
Delta R.T.: -0.003 min
Response: 99943029
Conc: 182.32 ng/ml



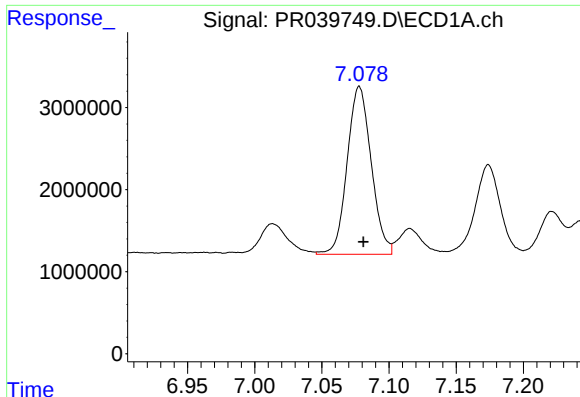
#33 AR-1260-3

R.T.: 6.613 min
Delta R.T.: -0.002 min
Response: 34576753
Conc: 208.71 ng/ml



#33 AR-1260-3

R.T.: 7.945 min
Delta R.T.: -0.003 min
Response: 65177751
Conc: 155.47 ng/ml



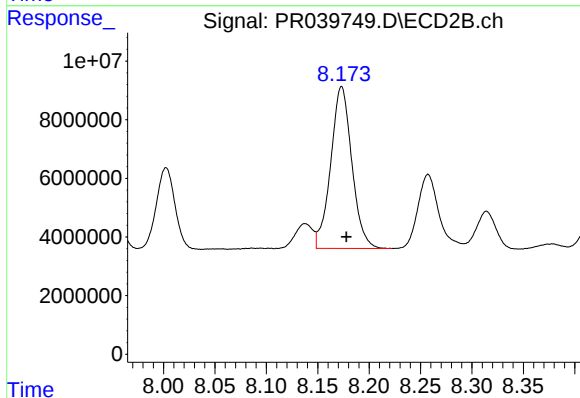
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.003 min
Response: 25510268
Conc: 183.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-2-BMSD

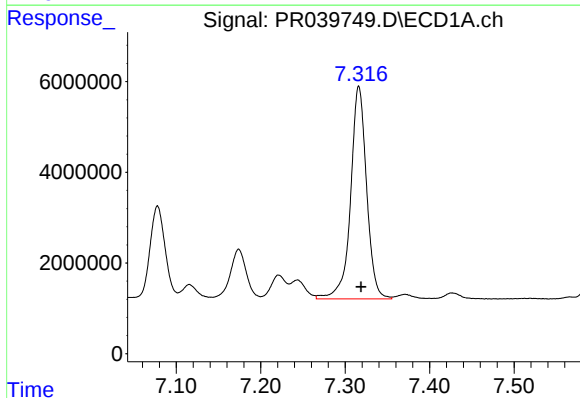
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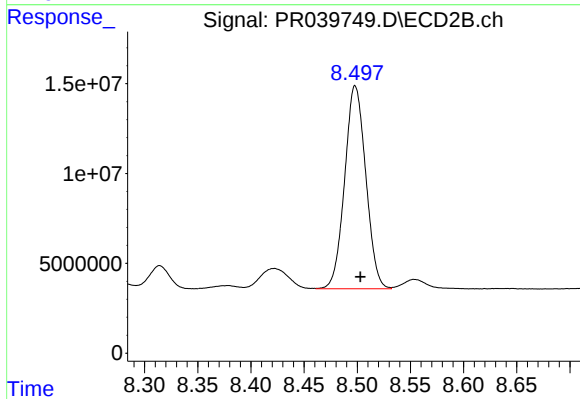
#34 AR-1260-4

R.T.: 8.173 min
Delta R.T.: -0.005 min
Response: 79157101
Conc: 164.06 ng/ml



#35 AR-1260-5

R.T.: 7.316 min
Delta R.T.: -0.003 min
Response: 61892231
Conc: 179.40 ng/ml



#35 AR-1260-5

R.T.: 8.498 min
Delta R.T.: -0.005 min
Response: 156400145
Conc: 152.48 ng/ml