

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071819\
 Data File : PR039432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 04:03
 Operator : SM\AJ
 Sample : PB121517BSD
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PB121517BSD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:07:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 16 02:56:01 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...	3.758	4.604	41357420	168.1E6	26.701	25.991
2) SA Decachlor...	8.695	10.338	46419867	161.3E6	18.983	18.847
Target Compounds						
3) L1 AR-1016-1	4.824	5.759	4373094	18843648	72.721m	75.332
4) L1 AR-1016-2	4.842	5.781	6610177	26065586	67.291m	71.441
5) L1 AR-1016-3	5.017	5.843	3130986	15809593	63.027m	71.821
6) L1 AR-1016-4	5.057	5.942	2668788	13520256	66.746m	72.274
7) L1 AR-1016-5	5.265	6.231	3593574	12450378	66.063m	67.834
31) L7 AR-1260-1	6.281	7.341	7739422	24509696	67.533	67.496
32) L7 AR-1260-2	6.464	7.594	10744780	28285895	71.246	64.668
33) L7 AR-1260-3	6.617	7.949	8465040	17651848	62.898	52.012
34) L7 AR-1260-4	7.082	8.178	5268569	21773674	44.018	53.580
35) L7 AR-1260-5	7.320	8.503	15360397	42020550	51.111	49.138

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

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Operator : SM\AJ
Sample : PB121517BSD
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ALS Vial : 31 Sample Multiplier: 1

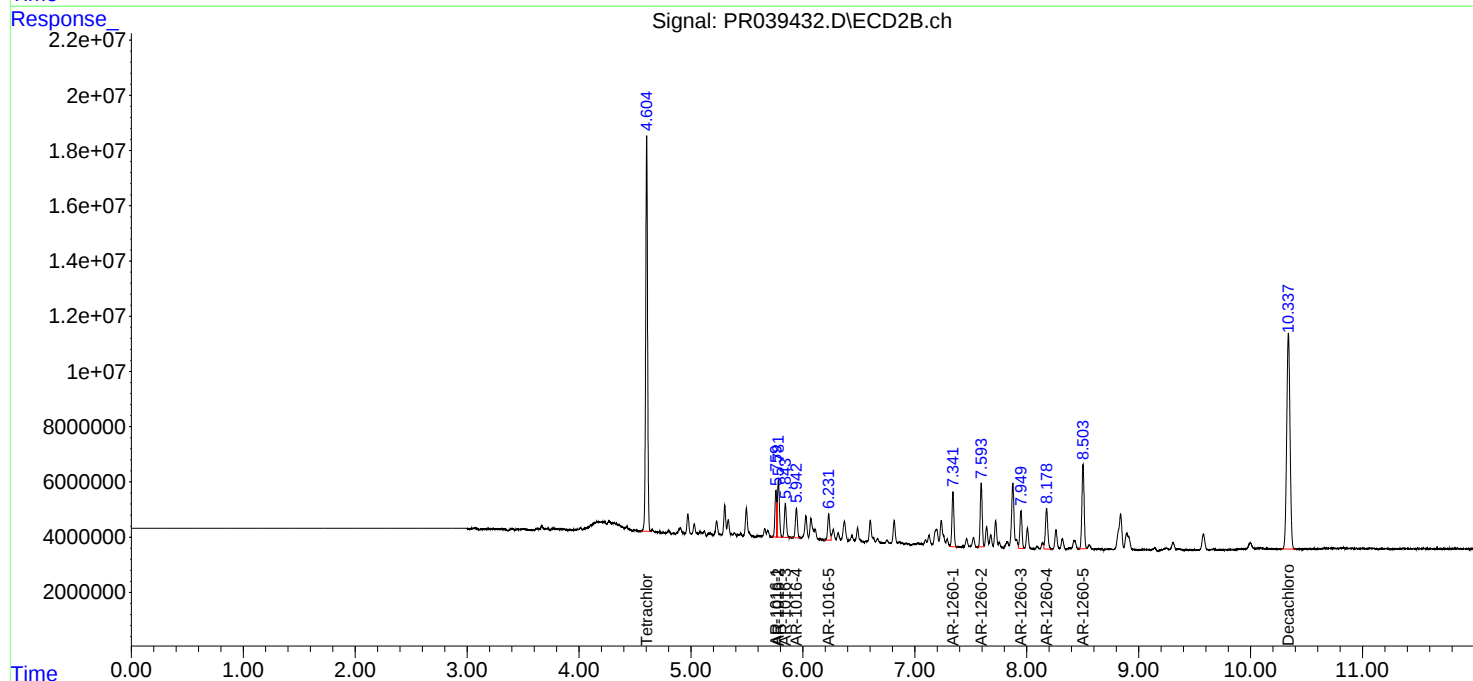
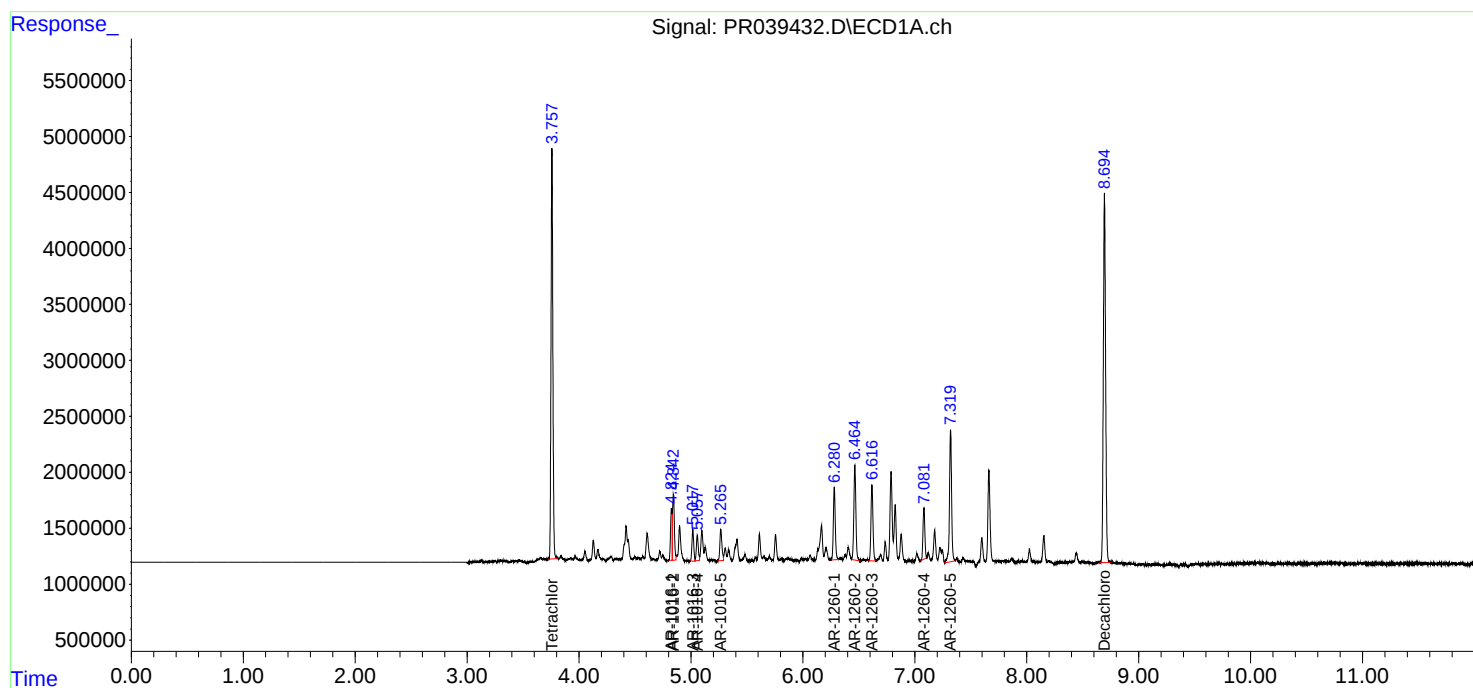
Instrument :
ECD_R
ClientSampleId :
PB121517BSD

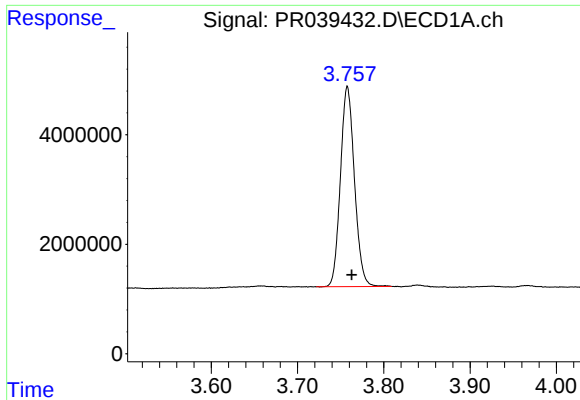
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Integration File signal 1: autoint1.e
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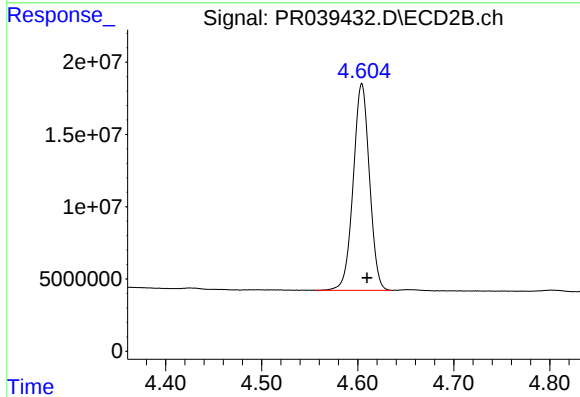
#1 Tetrachloro-m-xylene

R.T.: 3.758 min
Delta R.T.: -0.005 min
Response: 41357420
Conc: 26.70 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121517BSD

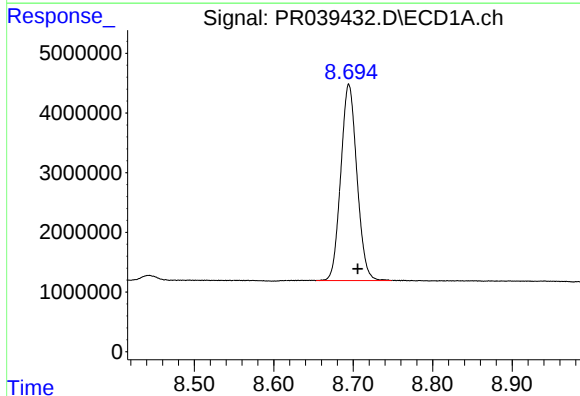
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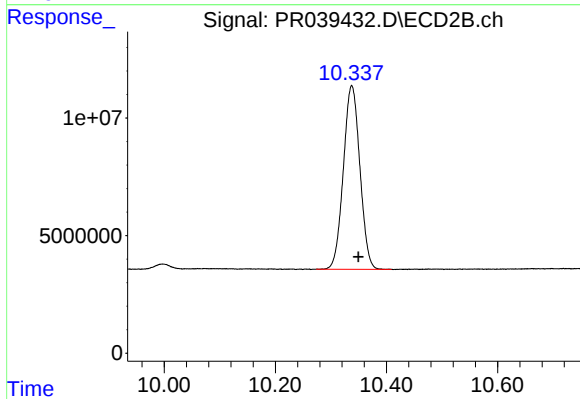
#1 Tetrachloro-m-xylene

R.T.: 4.604 min
Delta R.T.: -0.006 min
Response: 168089637
Conc: 25.99 ng/ml



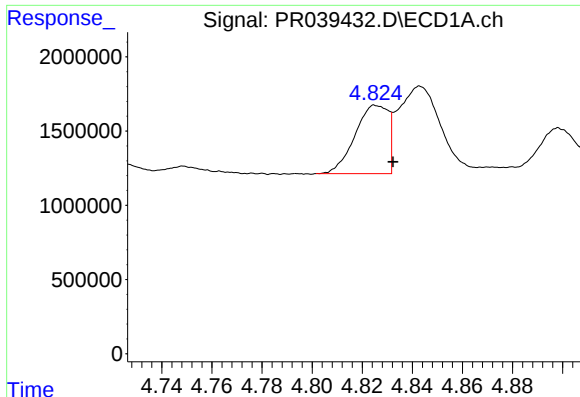
#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: -0.011 min
Response: 46419867
Conc: 18.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 10.338 min
Delta R.T.: -0.012 min
Response: 161287868
Conc: 18.85 ng/ml



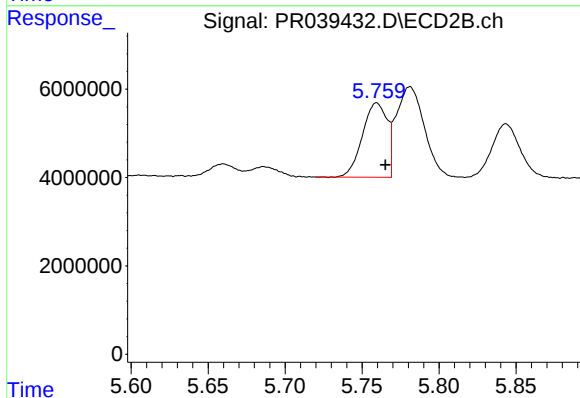
#3 AR-1016-1

R.T.: 4.824 min
Delta R.T.: -0.008 min
Response: 4373094
Conc: 72.72 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB121517BSD

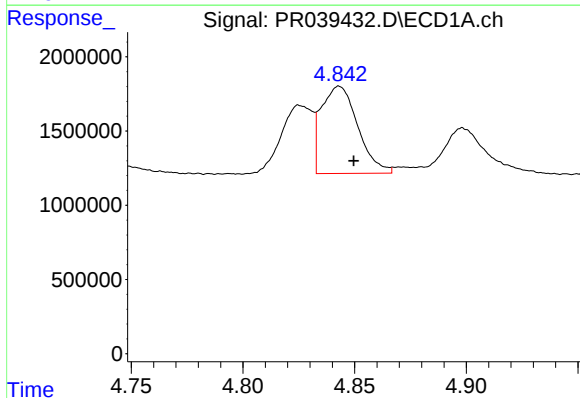
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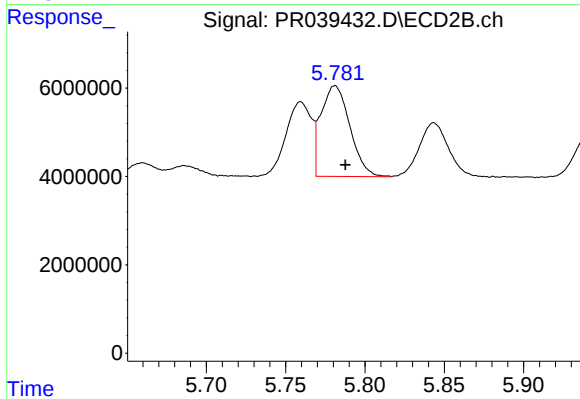
#3 AR-1016-1

R.T.: 5.759 min
Delta R.T.: -0.006 min
Response: 18843648
Conc: 75.33 ng/ml



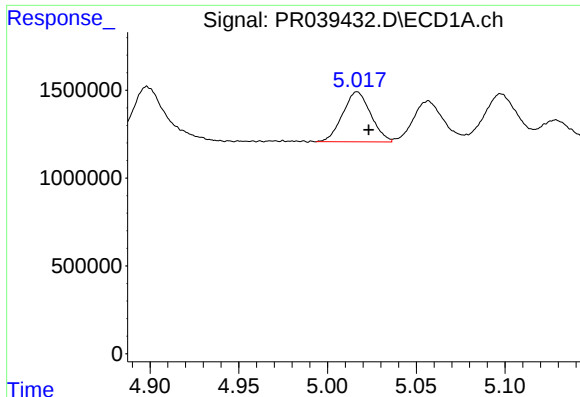
#4 AR-1016-2

R.T.: 4.842 min
Delta R.T.: -0.007 min
Response: 6610177
Conc: 67.29 ng/ml m



#4 AR-1016-2

R.T.: 5.781 min
Delta R.T.: -0.006 min
Response: 26065586
Conc: 71.44 ng/ml



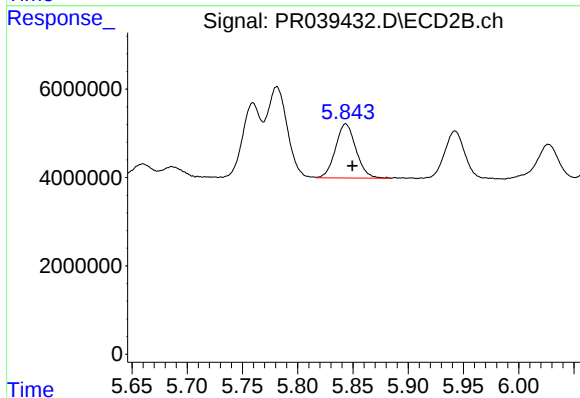
#5 AR-1016-3

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 3130986
Conc: 63.03 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB121517BSD

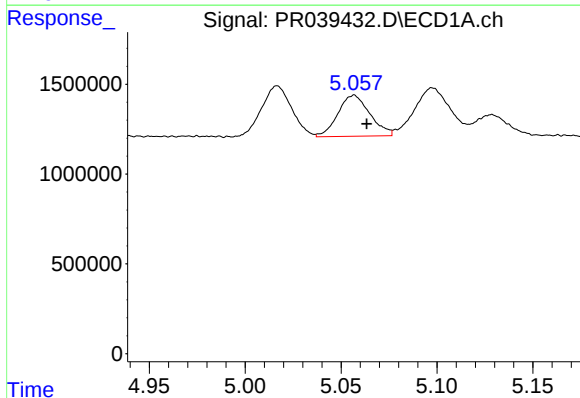
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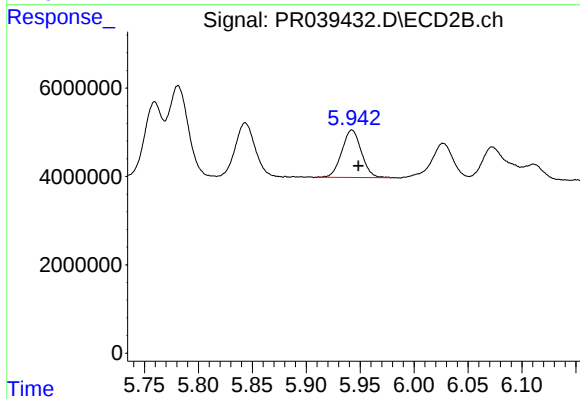
#5 AR-1016-3

R.T.: 5.843 min
Delta R.T.: -0.006 min
Response: 15809593
Conc: 71.82 ng/ml



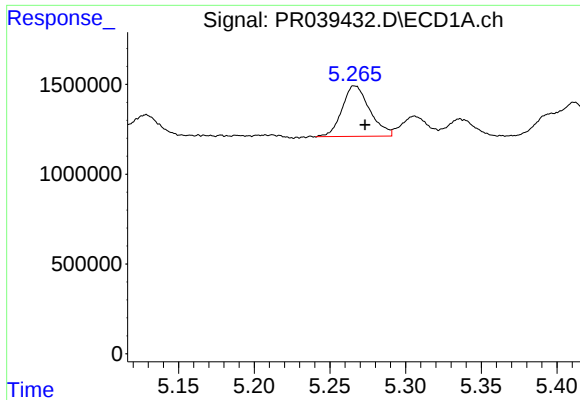
#6 AR-1016-4

R.T.: 5.057 min
Delta R.T.: -0.007 min
Response: 2668788
Conc: 66.75 ng/ml m



#6 AR-1016-4

R.T.: 5.942 min
Delta R.T.: -0.006 min
Response: 13520256
Conc: 72.27 ng/ml



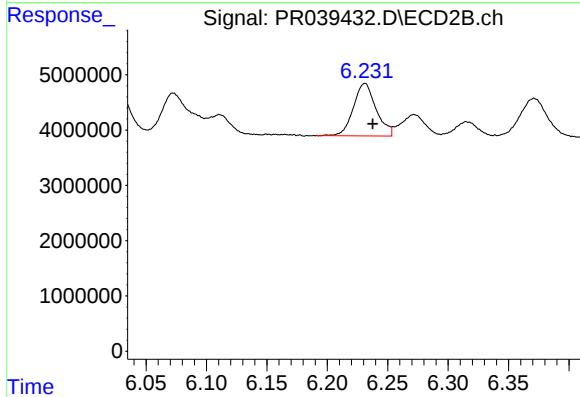
#7 AR-1016-5

R.T.: 5.265 min
Delta R.T.: -0.008 min
Response: 3593574
Conc: 66.06 ng/ml m

Instrument :
ECD_R
ClientSampleId :
PB121517BSD

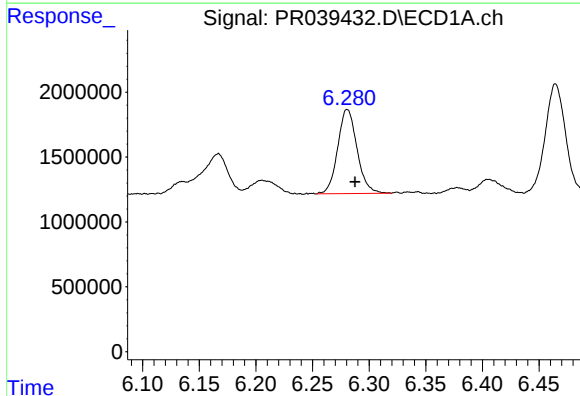
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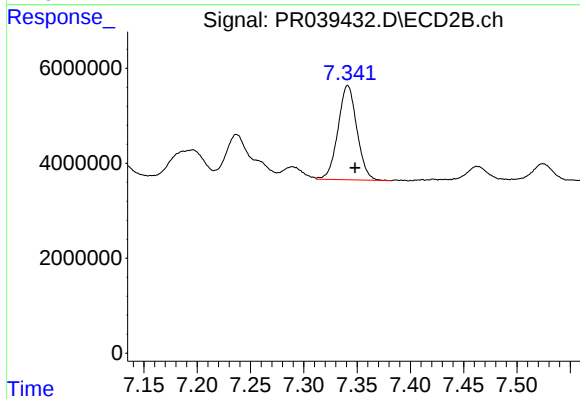
#7 AR-1016-5

R.T.: 6.231 min
Delta R.T.: -0.006 min
Response: 12450378
Conc: 67.83 ng/ml



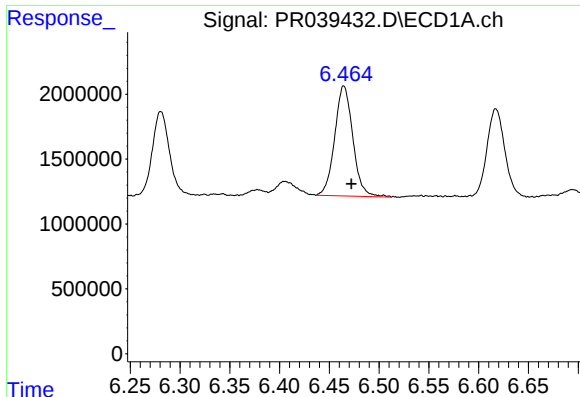
#31 AR-1260-1

R.T.: 6.281 min
Delta R.T.: -0.007 min
Response: 7739422
Conc: 67.53 ng/ml



#31 AR-1260-1

R.T.: 7.341 min
Delta R.T.: -0.007 min
Response: 24509696
Conc: 67.50 ng/ml



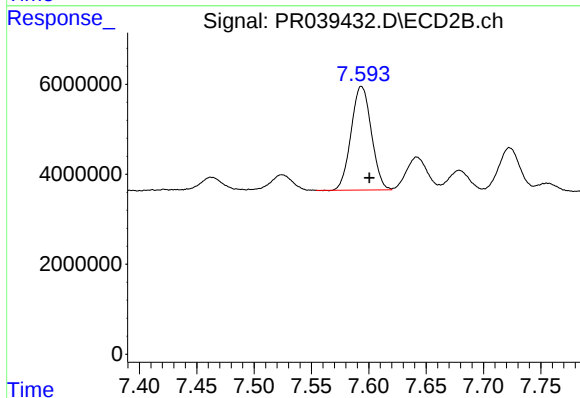
#32 AR-1260-2

R.T.: 6.464 min
Delta R.T.: -0.008 min
Response: 10744780
Conc: 71.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
PB121517BSD

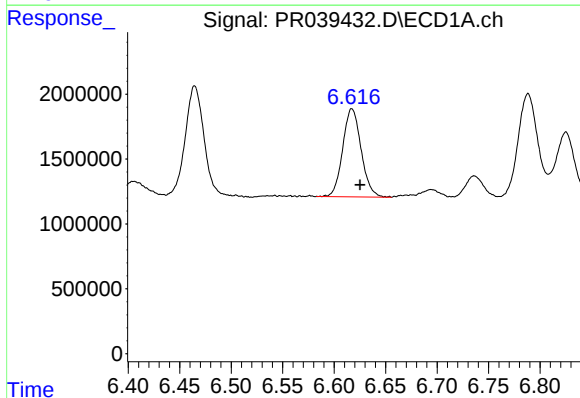
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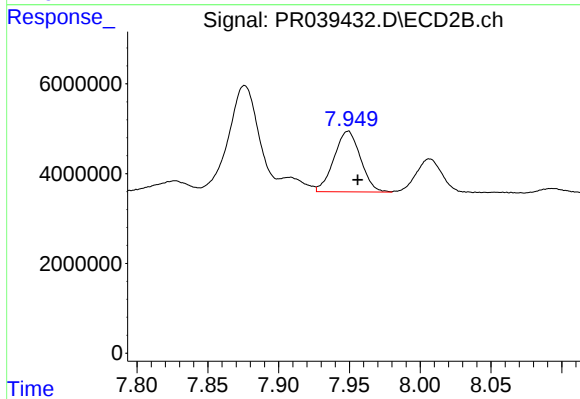
#32 AR-1260-2

R.T.: 7.594 min
Delta R.T.: -0.007 min
Response: 28285895
Conc: 64.67 ng/ml



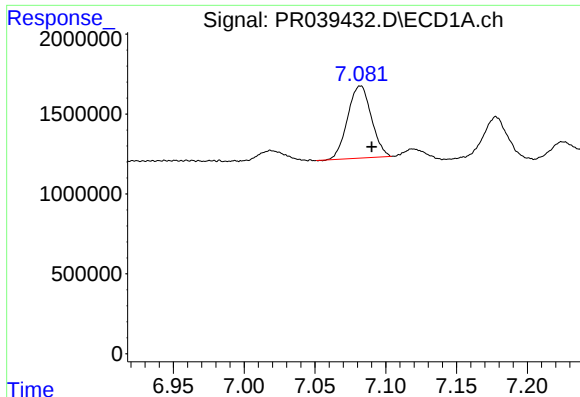
#33 AR-1260-3

R.T.: 6.617 min
Delta R.T.: -0.008 min
Response: 8465040
Conc: 62.90 ng/ml



#33 AR-1260-3

R.T.: 7.949 min
Delta R.T.: -0.007 min
Response: 17651848
Conc: 52.01 ng/ml



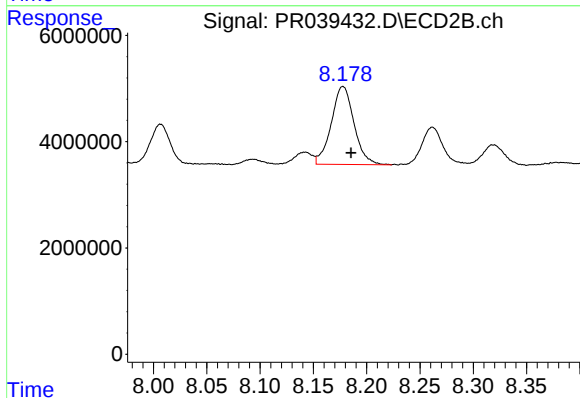
#34 AR-1260-4

R.T.: 7.082 min
Delta R.T.: -0.008 min
Response: 5268569
Conc: 44.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
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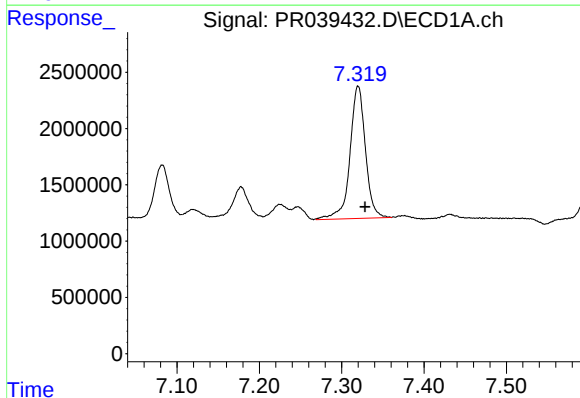
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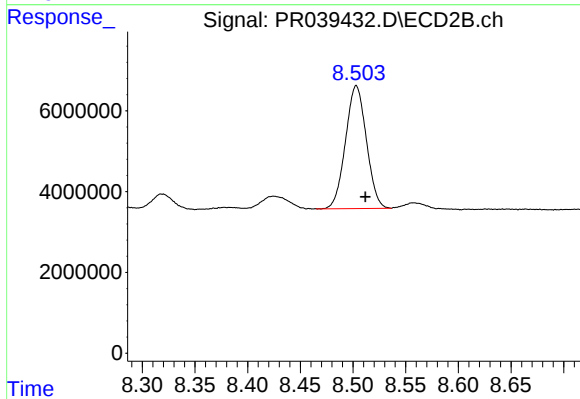
#34 AR-1260-4

R.T.: 8.178 min
Delta R.T.: -0.008 min
Response: 21773674
Conc: 53.58 ng/ml



#35 AR-1260-5

R.T.: 7.320 min
Delta R.T.: -0.008 min
Response: 15360397
Conc: 51.11 ng/ml



#35 AR-1260-5

R.T.: 8.503 min
Delta R.T.: -0.009 min
Response: 42020550
Conc: 49.14 ng/ml