

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051719\
 Data File : PR038045.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2019 23:47
 Operator : SM\MA
 Sample : K2848-01MS
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 FK-GF-02-040-AMS

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 02:53:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 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...	3.781	4.627	32669018	98517782	18.128	19.536m
2)	SA Decachlor...	8.763	10.383	32692191	87800190	17.135m	19.305
Target Compounds							
3)	L1 AR-1016-1	4.853	5.782	8966158	30826603	114.994	163.893 #
4)	L1 AR-1016-2	4.875	5.805	21227700	45641307	196.940	168.495
5)	L1 AR-1016-3	5.045	5.870	11896722	34276390	209.746	210.529
6)	L1 AR-1016-4	5.087	5.942	7097076	68181080	155.282	495.217m#
7)	L1 AR-1016-5	5.299	6.221	10231815	107.3E6	164.972	789.712m#
31)	L7 AR-1260-1	6.319	7.366	31347358	78191568	261.210	315.942
32)	L7 AR-1260-2	6.504	7.617	40838868	211.4E6	260.526	718.577 #
33)	L7 AR-1260-3	6.657	7.975	31320219	62031046	236.904m	284.110
34)	L7 AR-1260-4	7.127	8.204	23893499	77371386	224.252	302.799 #
35)	L7 AR-1260-5	7.365	8.531	65066644	156.5E6	231.610	301.290 #

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

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ALS Vial : 20 Sample Multiplier: 1

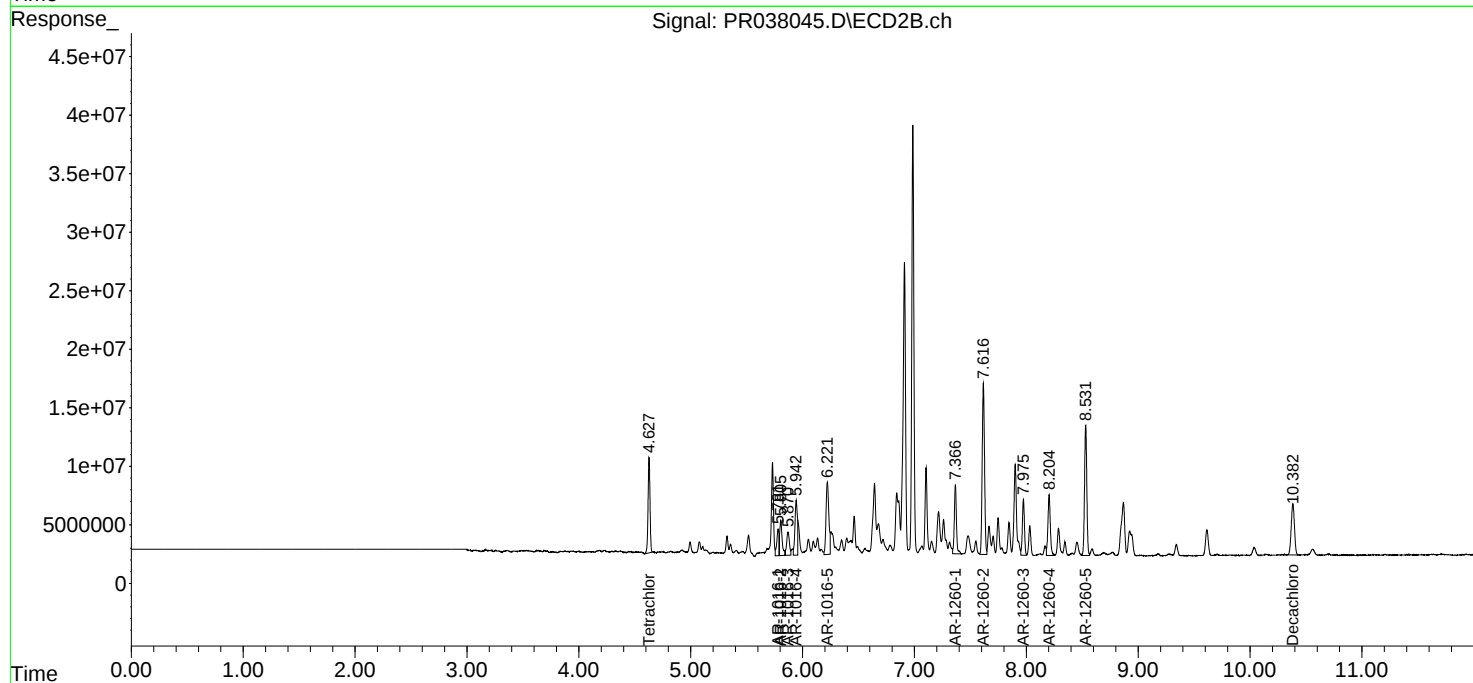
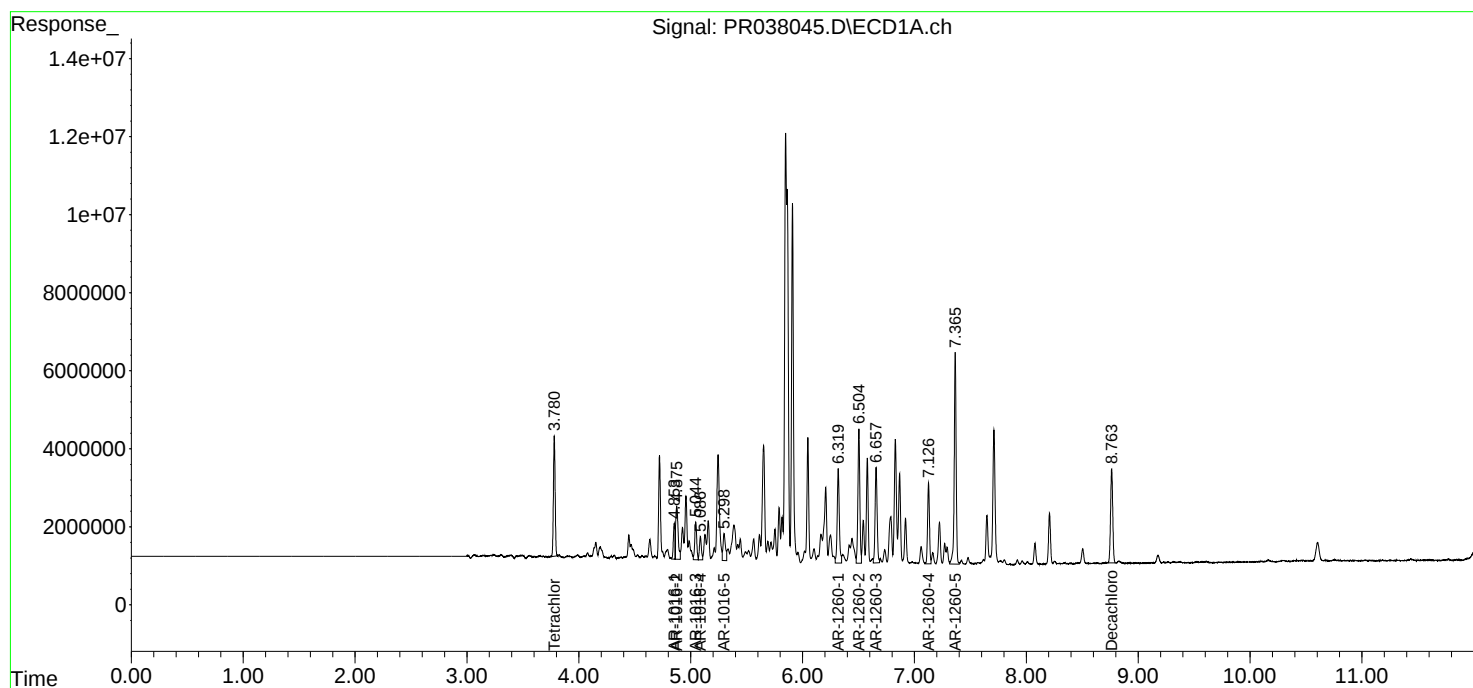
Instrument :
ECD_R
Client Sampled :
FK-GF-02-040-AMS

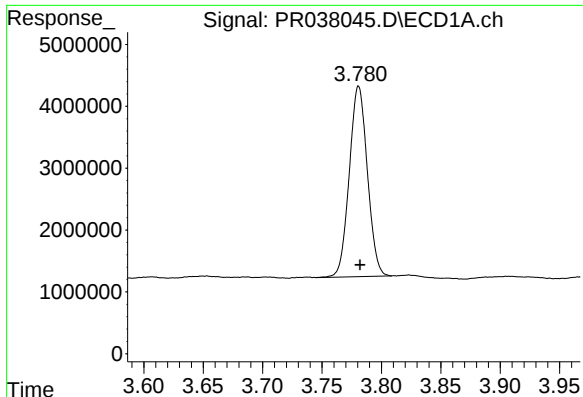
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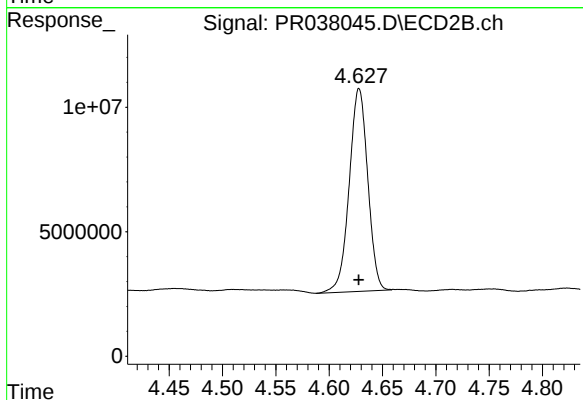
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: -0.001 min
Response: 32669018
Conc: 18.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-GF-02-040-AMS

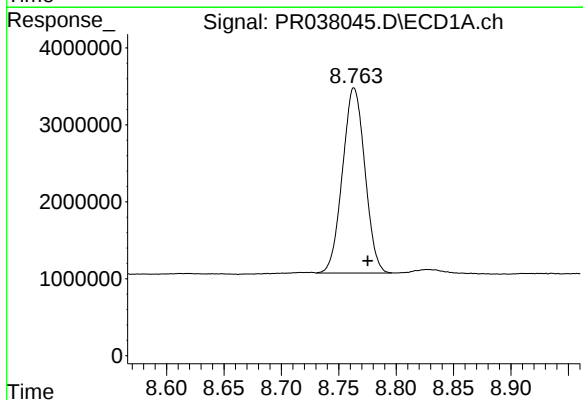
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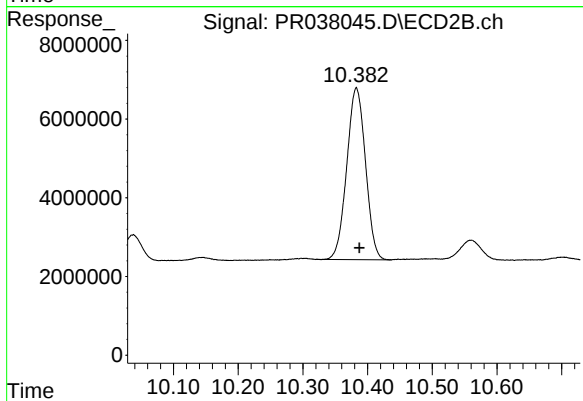
#1 Tetrachloro-m-xylene

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 98517782
Conc: 19.54 ng/ml m



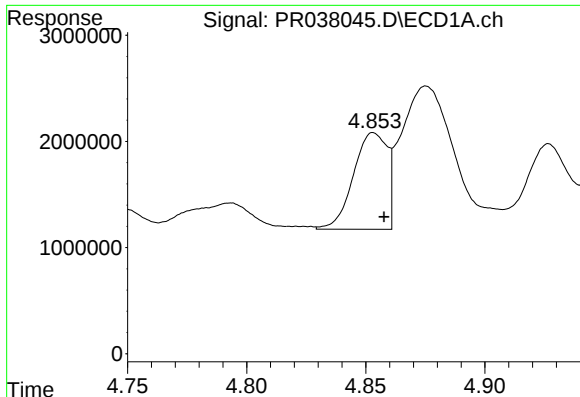
#2 Decachlorobiphenyl

R.T.: 8.763 min
Delta R.T.: -0.013 min
Response: 32692191
Conc: 17.14 ng/ml m



#2 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: -0.005 min
Response: 87800190
Conc: 19.30 ng/ml



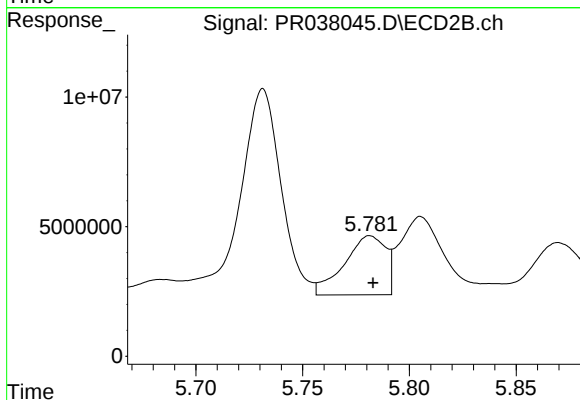
#3 AR-1016-1

R.T.: 4.853 min
Delta R.T.: -0.005 min
Response: 8966158
Conc: 114.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-GF-02-040-AMS

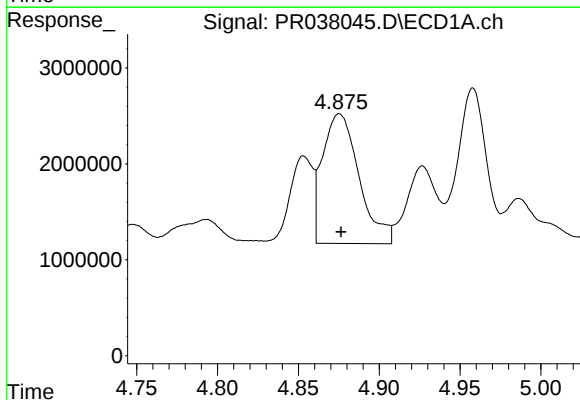
Manual Integrations
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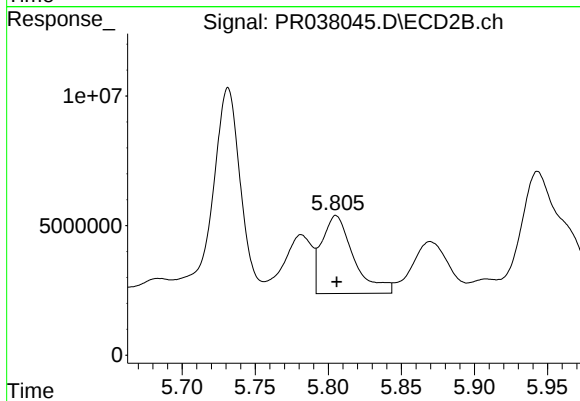
#3 AR-1016-1

R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 30826603
Conc: 163.89 ng/ml



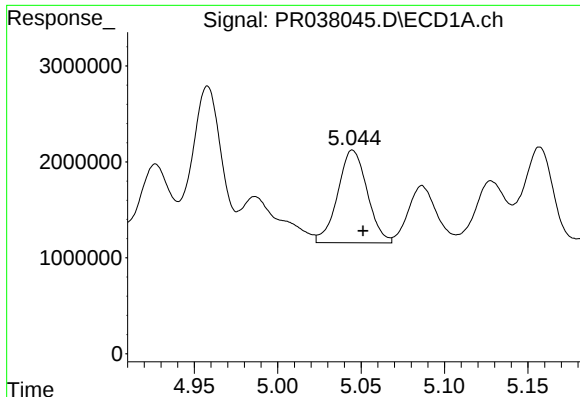
#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.001 min
Response: 21227700
Conc: 196.94 ng/ml



#4 AR-1016-2

R.T.: 5.805 min
Delta R.T.: 0.000 min
Response: 45641307
Conc: 168.49 ng/ml



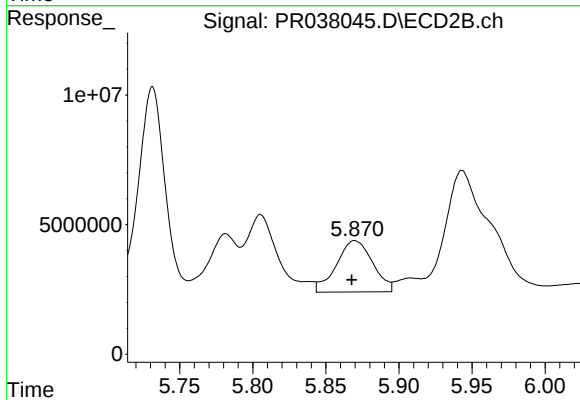
#5 AR-1016-3

R.T.: 5.045 min
Delta R.T.: -0.006 min
Response: 11896722
Conc: 209.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-GF-02-040-AMS

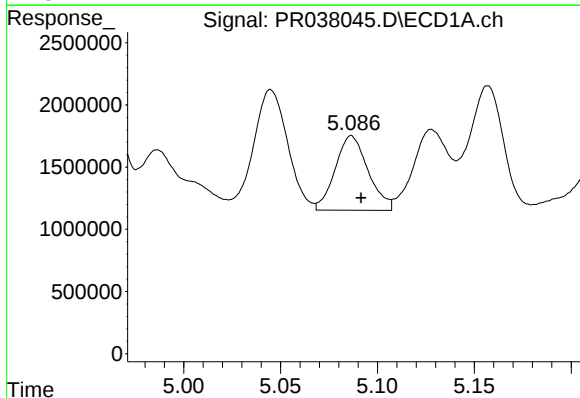
Manual Integrations
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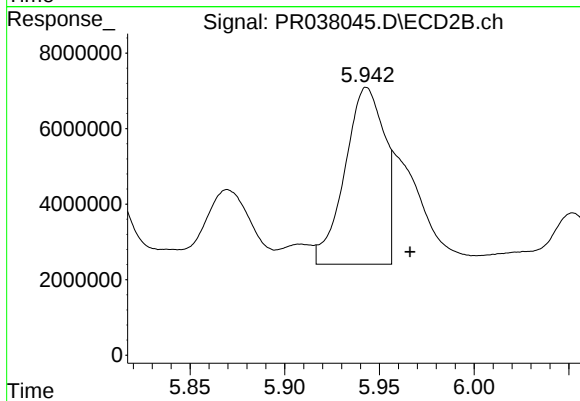
#5 AR-1016-3

R.T.: 5.870 min
Delta R.T.: 0.002 min
Response: 34276390
Conc: 210.53 ng/ml



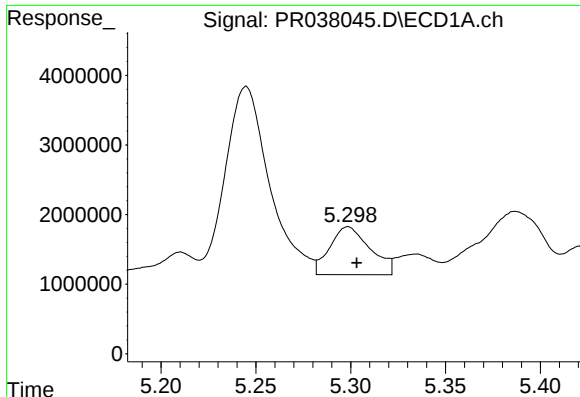
#6 AR-1016-4

R.T.: 5.087 min
Delta R.T.: -0.005 min
Response: 7097076
Conc: 155.28 ng/ml



#6 AR-1016-4

R.T.: 5.942 min
Delta R.T.: -0.024 min
Response: 68181080
Conc: 495.22 ng/ml m



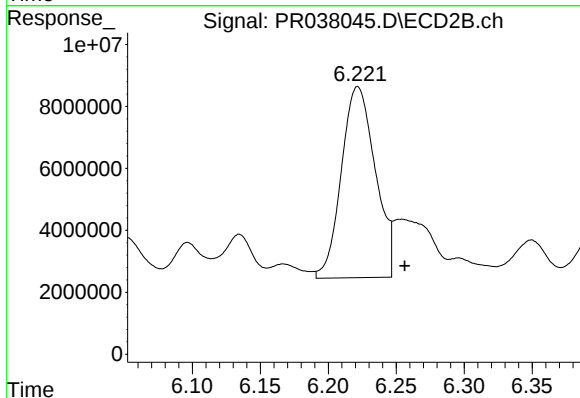
#7 AR-1016-5

R.T.: 5.299 min
Delta R.T.: -0.005 min
Response: 10231815
Conc: 164.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-GF-02-040-AMS

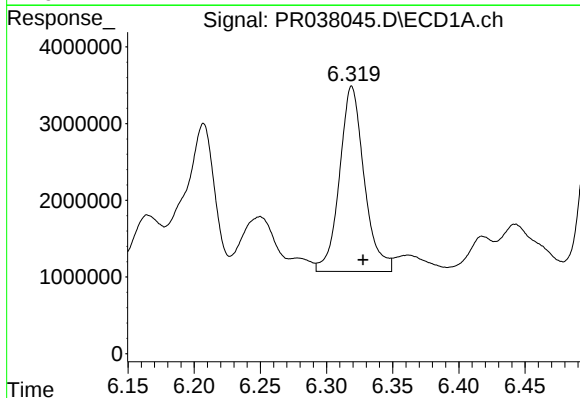
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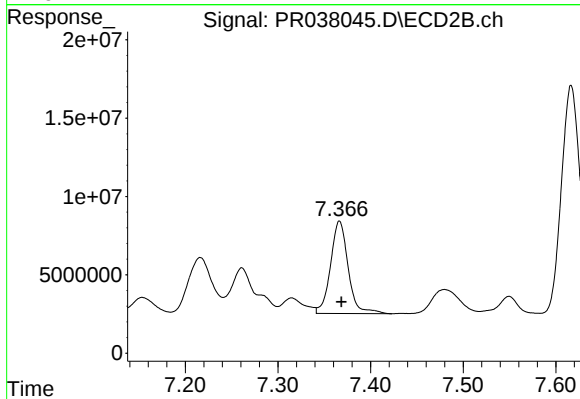
#7 AR-1016-5

R.T.: 6.221 min
Delta R.T.: -0.035 min
Response: 107273373
Conc: 789.71 ng/ml m



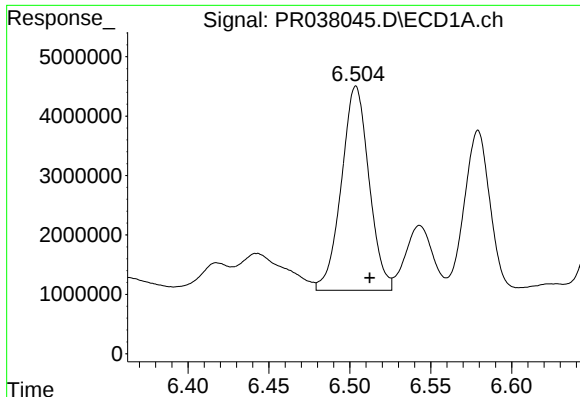
#31 AR-1260-1

R.T.: 6.319 min
Delta R.T.: -0.008 min
Response: 31347358
Conc: 261.21 ng/ml



#31 AR-1260-1

R.T.: 7.366 min
Delta R.T.: -0.002 min
Response: 78191568
Conc: 315.94 ng/ml



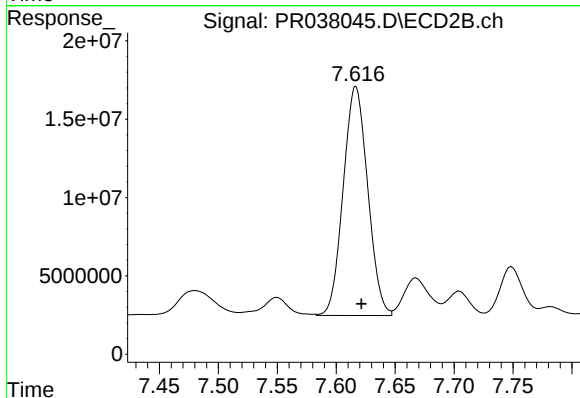
#32 AR-1260-2

R.T.: 6.504 min
Delta R.T.: -0.009 min
Response: 40838868
Conc: 260.53 ng/ml

Instrument :
ECD_R
ClientSampleId :
FK-GF-02-040-AMS

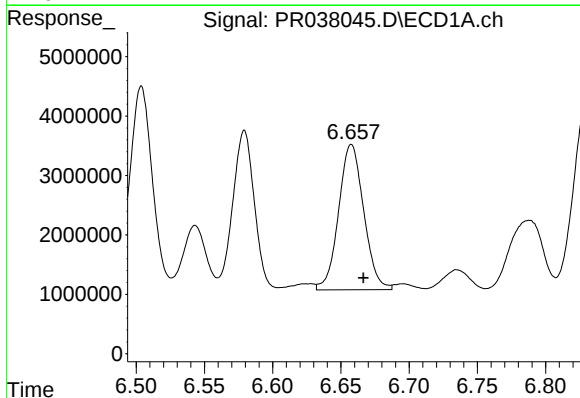
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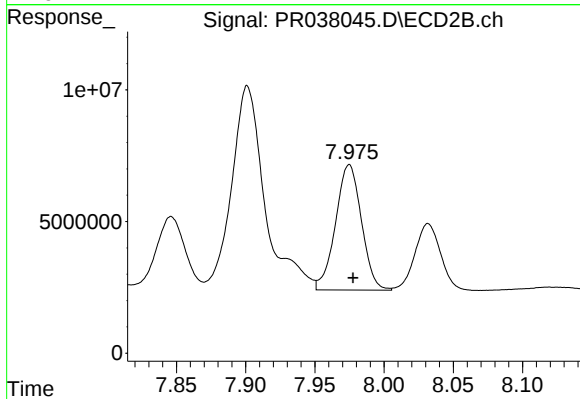
#32 AR-1260-2

R.T.: 7.617 min
Delta R.T.: -0.005 min
Response: 211359628
Conc: 718.58 ng/ml



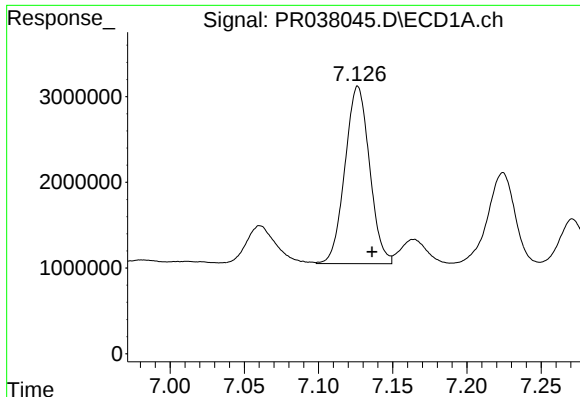
#33 AR-1260-3

R.T.: 6.657 min
Delta R.T.: -0.009 min
Response: 31320219
Conc: 236.90 ng/ml m



#33 AR-1260-3

R.T.: 7.975 min
Delta R.T.: -0.003 min
Response: 62031046
Conc: 284.11 ng/ml



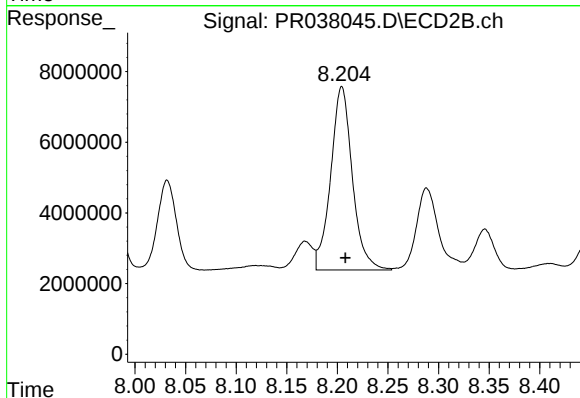
#34 AR-1260-4

R.T.: 7.127 min
Delta R.T.: -0.010 min
Response: 23893499
Conc: 224.25 ng/ml

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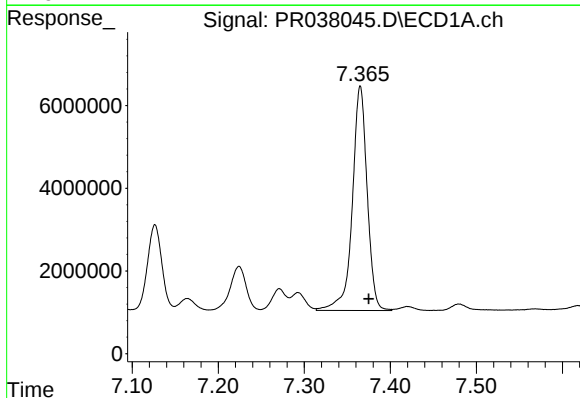
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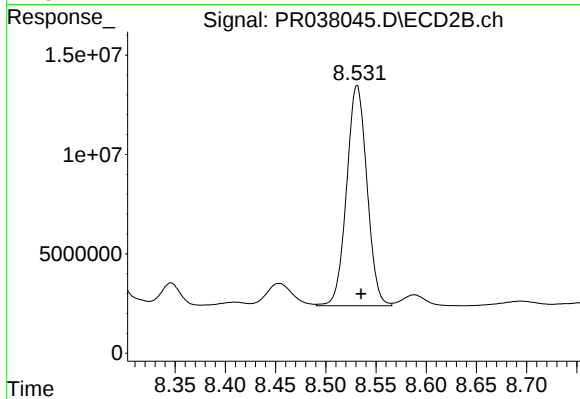
#34 AR-1260-4

R.T.: 8.204 min
Delta R.T.: -0.004 min
Response: 77371386
Conc: 302.80 ng/ml



#35 AR-1260-5

R.T.: 7.365 min
Delta R.T.: -0.010 min
Response: 65066644
Conc: 231.61 ng/ml



#35 AR-1260-5

R.T.: 8.531 min
Delta R.T.: -0.004 min
Response: 156523011
Conc: 301.29 ng/ml