

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041019\
 Data File : PR037044.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 08:41
 Operator : SM\SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 07:38:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.398	3.463	75581190	319.3E6	47.441	54.513
2)	SA Decachlor...	10.041	8.323	77740755	440.1E6	41.494	55.140 #
Target Compounds							
3)	L1 AR-1016-1	5.559	4.514	27408577	125.5E6	422.861	519.731
4)	L1 AR-1016-2	5.580	4.530	45542546	211.4E6	433.153	541.558 #
5)	L1 AR-1016-3	5.642	4.702	26644942	106.3E6	421.957	544.858 #
6)	L1 AR-1016-4	5.741	4.743	21517844	82746698	408.535	544.911 #
7)	L1 AR-1016-5	6.031	4.950	22761984	100.3E6	418.112	482.753m
31)	L7 AR-1260-1	7.146	5.957	48055443	228.3E6	471.511	522.014m
32)	L7 AR-1260-2	7.400	6.144	50513822	359.3E6	411.661m	549.273m#
33)	L7 AR-1260-3	7.757	6.292	39526136	280.0E6	411.762	529.346m#
34)	L7 AR-1260-4	7.984	6.757	45586148	262.5E6	411.381	562.818 #
35)	L7 AR-1260-5	8.298	6.998	88929322	728.0E6	408.187	546.779 #

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

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Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

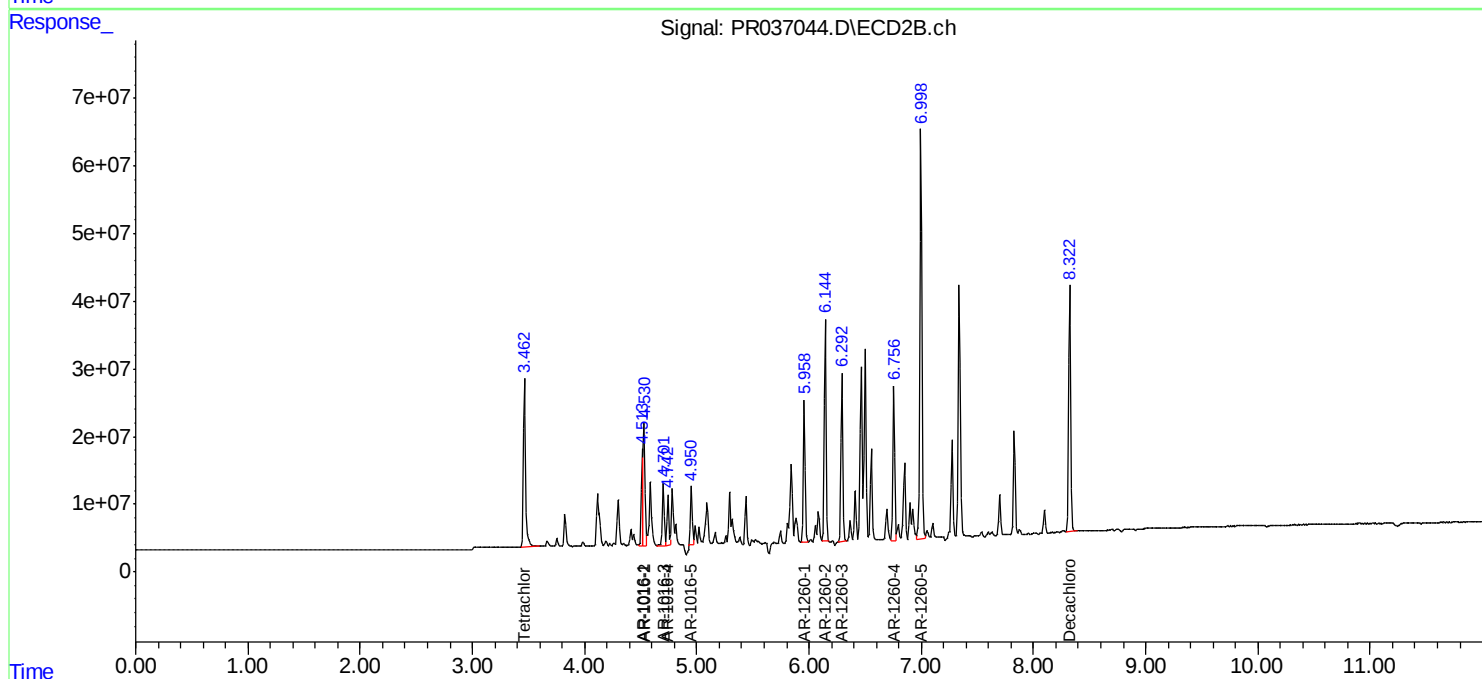
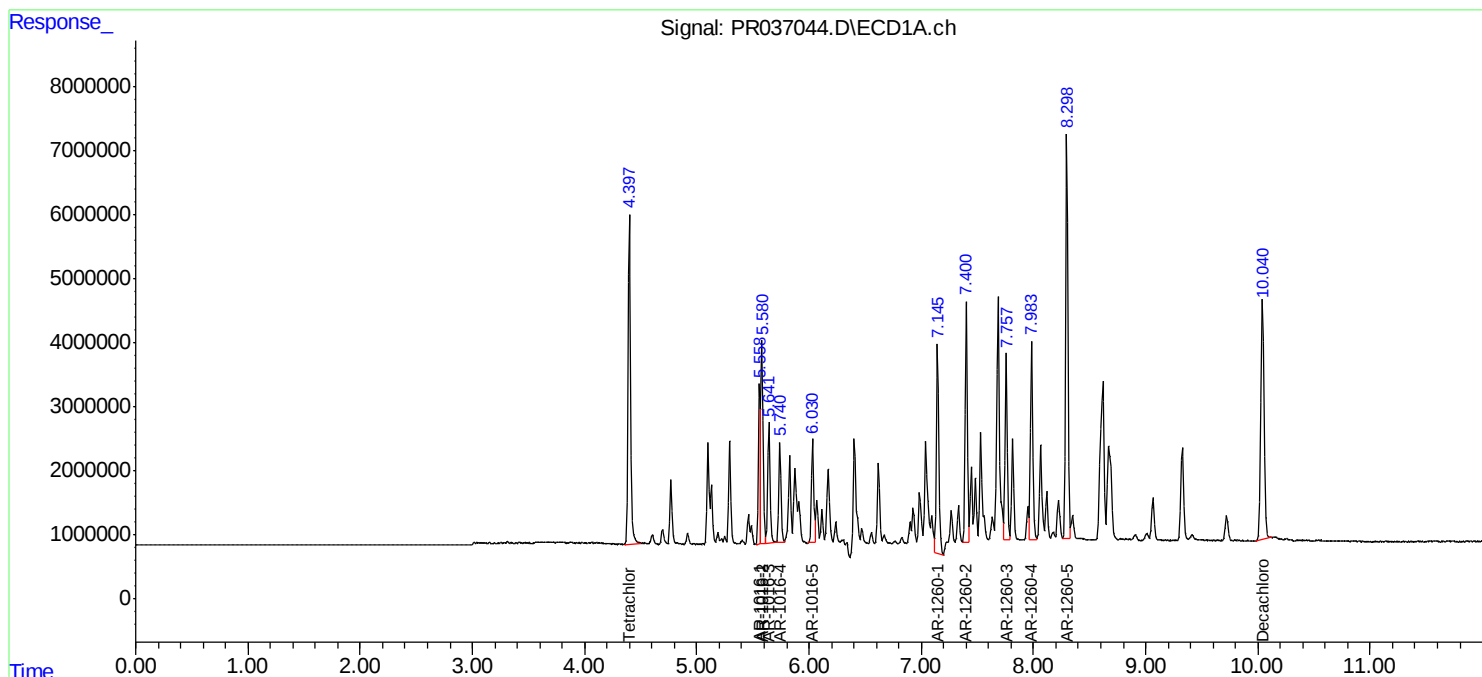
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

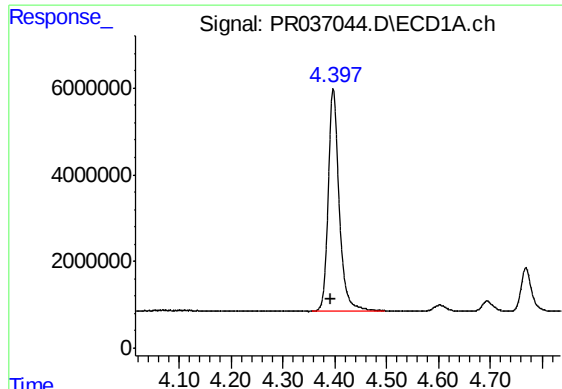
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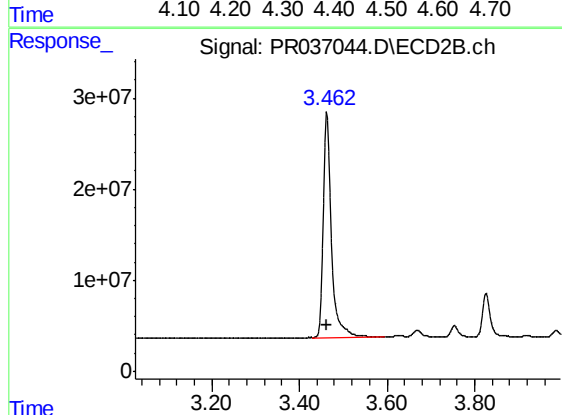
#1 Tetrachloro-m-xylene

R.T.: 4.398 min
Delta R.T.: 0.006 min
Response: 75581190
Conc: 47.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

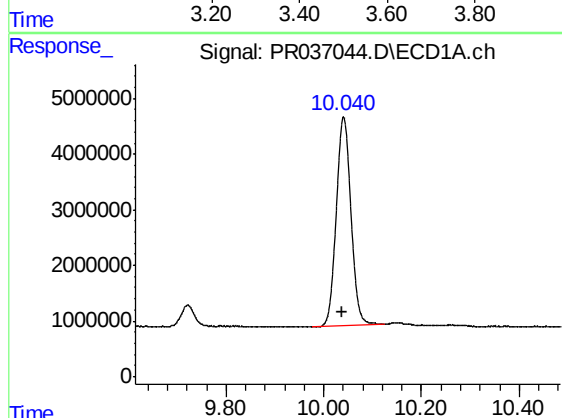
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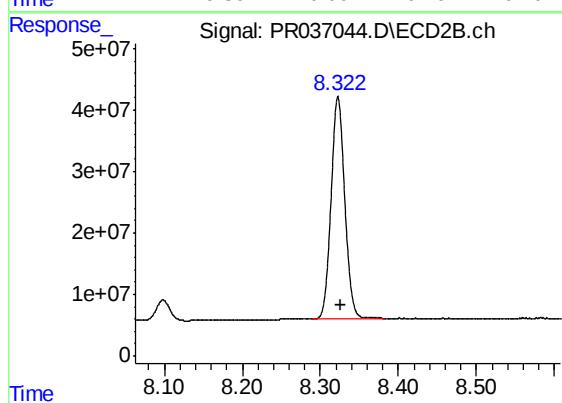
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 319335889
Conc: 54.51 ng/ml



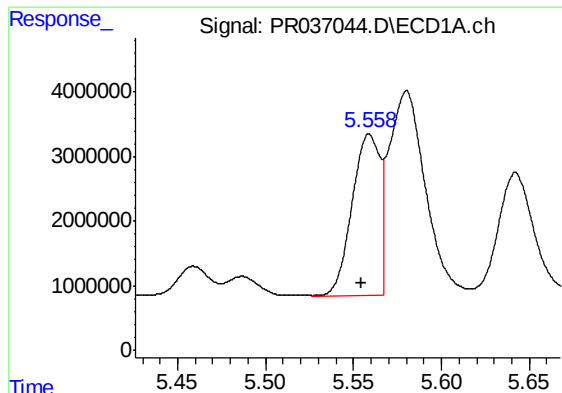
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: 0.002 min
Response: 77740755
Conc: 41.49 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.003 min
Response: 440145730
Conc: 55.14 ng/ml



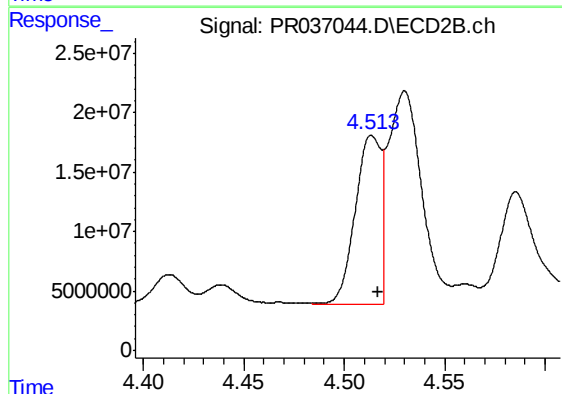
#3 AR-1016-1

R.T.: 5.559 min
Delta R.T.: 0.004 min
Response: 27408577
Conc: 422.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

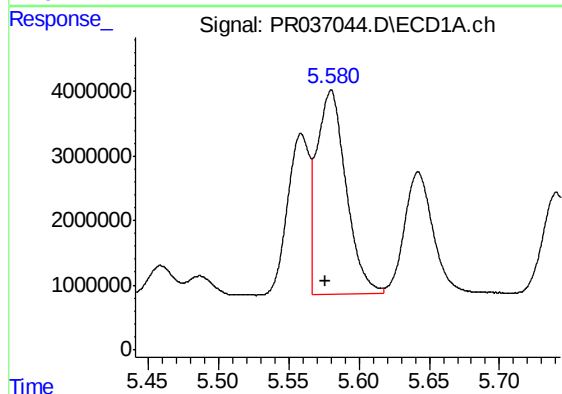
Manual Integrations
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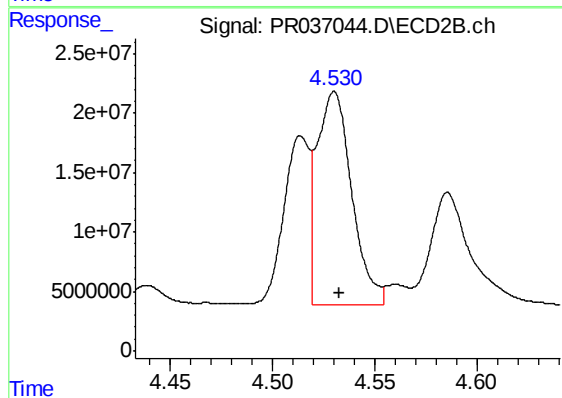
#3 AR-1016-1

R.T.: 4.514 min
Delta R.T.: -0.003 min
Response: 125511518
Conc: 519.73 ng/ml



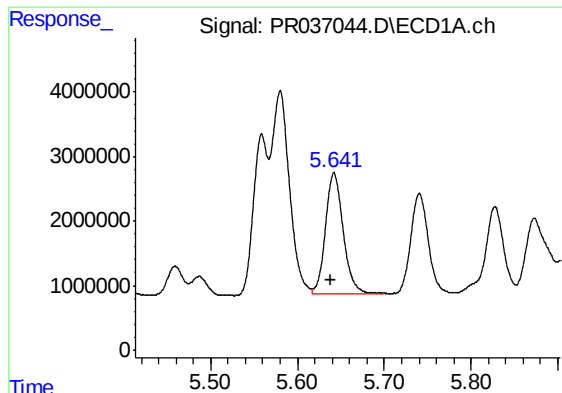
#4 AR-1016-2

R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 45542546
Conc: 433.15 ng/ml



#4 AR-1016-2

R.T.: 4.530 min
Delta R.T.: -0.002 min
Response: 211425829
Conc: 541.56 ng/ml



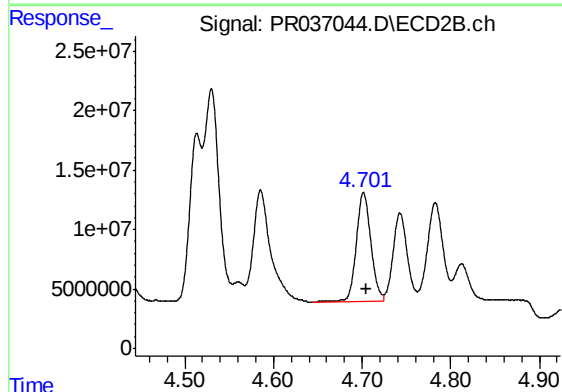
#5 AR-1016-3

R.T.: 5.642 min
Delta R.T.: 0.005 min
Response: 26644942
Conc: 421.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

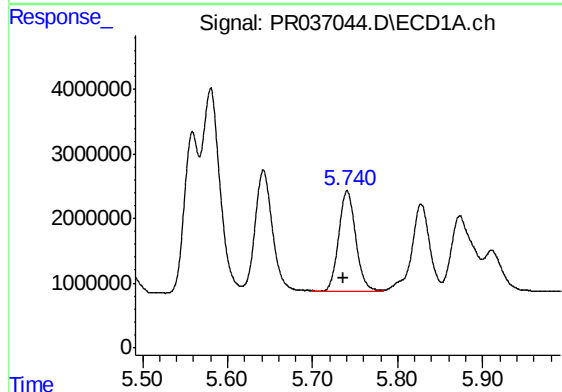
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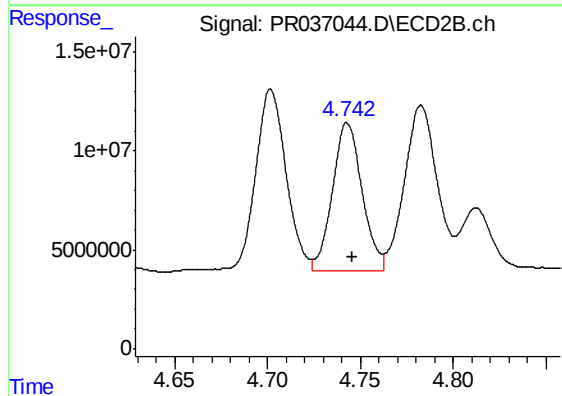
#5 AR-1016-3

R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 106278604
Conc: 544.86 ng/ml



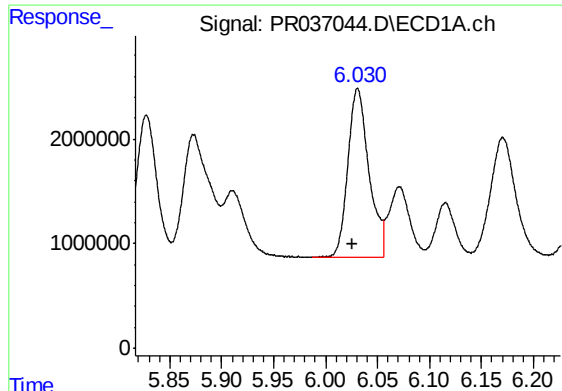
#6 AR-1016-4

R.T.: 5.741 min
Delta R.T.: 0.005 min
Response: 21517844
Conc: 408.54 ng/ml



#6 AR-1016-4

R.T.: 4.743 min
Delta R.T.: -0.003 min
Response: 82746698
Conc: 544.91 ng/ml



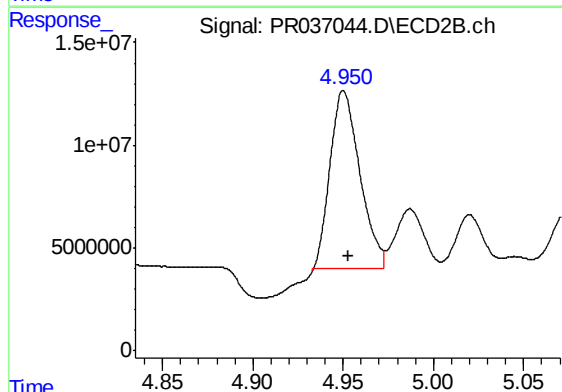
#7 AR-1016-5

R.T.: 6.031 min
Delta R.T.: 0.005 min
Response: 22761984
Conc: 418.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

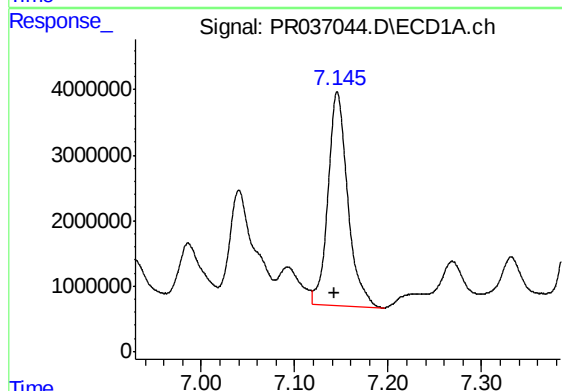
Manual Integrations
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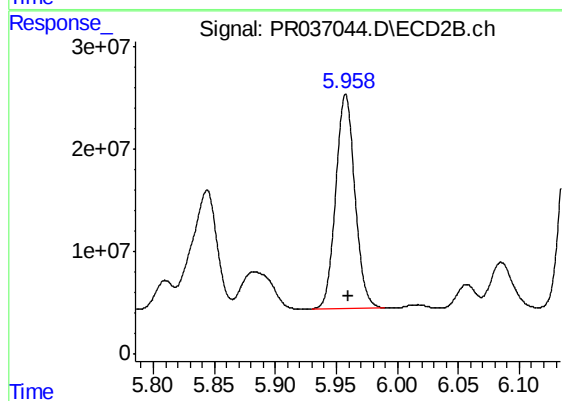
#7 AR-1016-5

R.T.: 4.950 min
Delta R.T.: -0.003 min
Response: 100328529
Conc: 482.75 ng/ml m



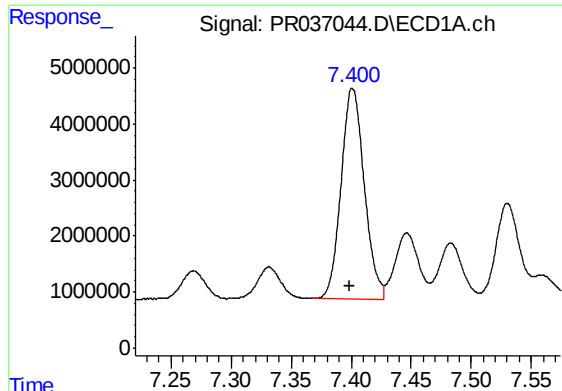
#31 AR-1260-1

R.T.: 7.146 min
Delta R.T.: 0.003 min
Response: 48055443
Conc: 471.51 ng/ml



#31 AR-1260-1

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 228316829
Conc: 522.01 ng/ml m



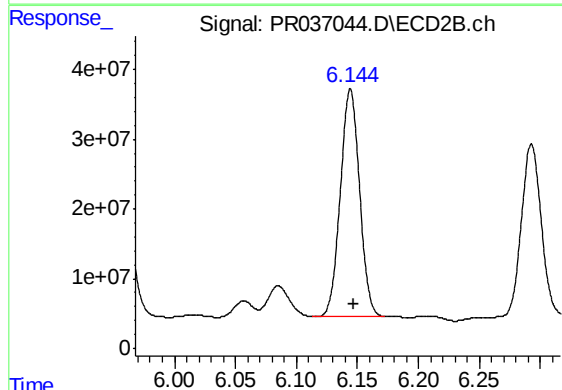
#32 AR-1260-2

R.T.: 7.400 min
Delta R.T.: 0.002 min
Response: 50513822
Conc: 411.66 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

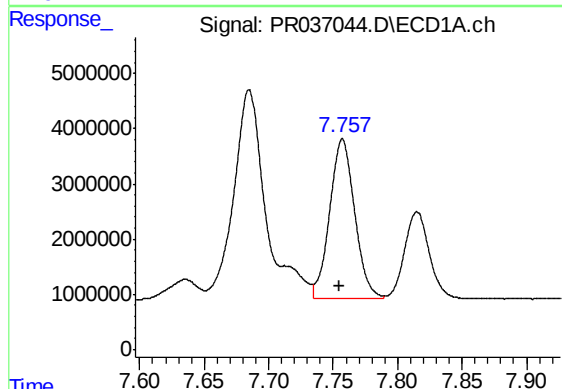
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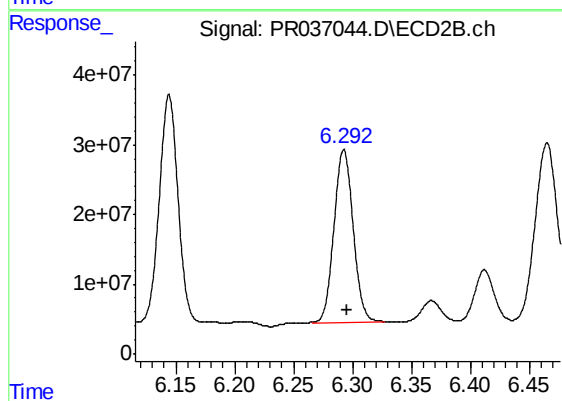
#32 AR-1260-2

R.T.: 6.144 min
Delta R.T.: -0.003 min
Response: 359265767
Conc: 549.27 ng/ml m



#33 AR-1260-3

R.T.: 7.757 min
Delta R.T.: 0.002 min
Response: 39526136
Conc: 411.76 ng/ml



#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 279966265
Conc: 529.35 ng/ml m