

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037023.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 18:25
 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 10 08:43:43 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...	4.396	3.470	68610589	268.3E6	43.066	45.798
2)	SA Decachlor...	10.035	8.322	83587503	404.2E6	44.615	50.633
Target Compounds							
3)	L1 AR-1016-1	5.554	4.517	28185161	113.3E6	434.842	469.364
4)	L1 AR-1016-2	5.576	4.533	44347888	177.9E6	421.790	455.691
5)	L1 AR-1016-3	5.637	4.704	26539908	93942000	420.294	481.612
6)	L1 AR-1016-4	5.736	4.745	21786769	70350151	413.641	463.276
7)	L1 AR-1016-5	6.027	4.951	22913021	89385428	420.887	430.098m
31)	L7 AR-1260-1	7.140	5.957	41675214	203.3E6	408.909m	464.761
32)	L7 AR-1260-2	7.396	6.144	52527244	316.6E6	428.070m	484.076
33)	L7 AR-1260-3	7.753	6.292	41230882	246.5E6	429.521	466.139m
34)	L7 AR-1260-4	7.980	6.755	48123624	226.4E6	434.280	485.388
35)	L7 AR-1260-5	8.294	6.998	96496029	656.9E6	442.918	493.353

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

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Acq On : 09 Apr 2019 18:25
Operator : SM\SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

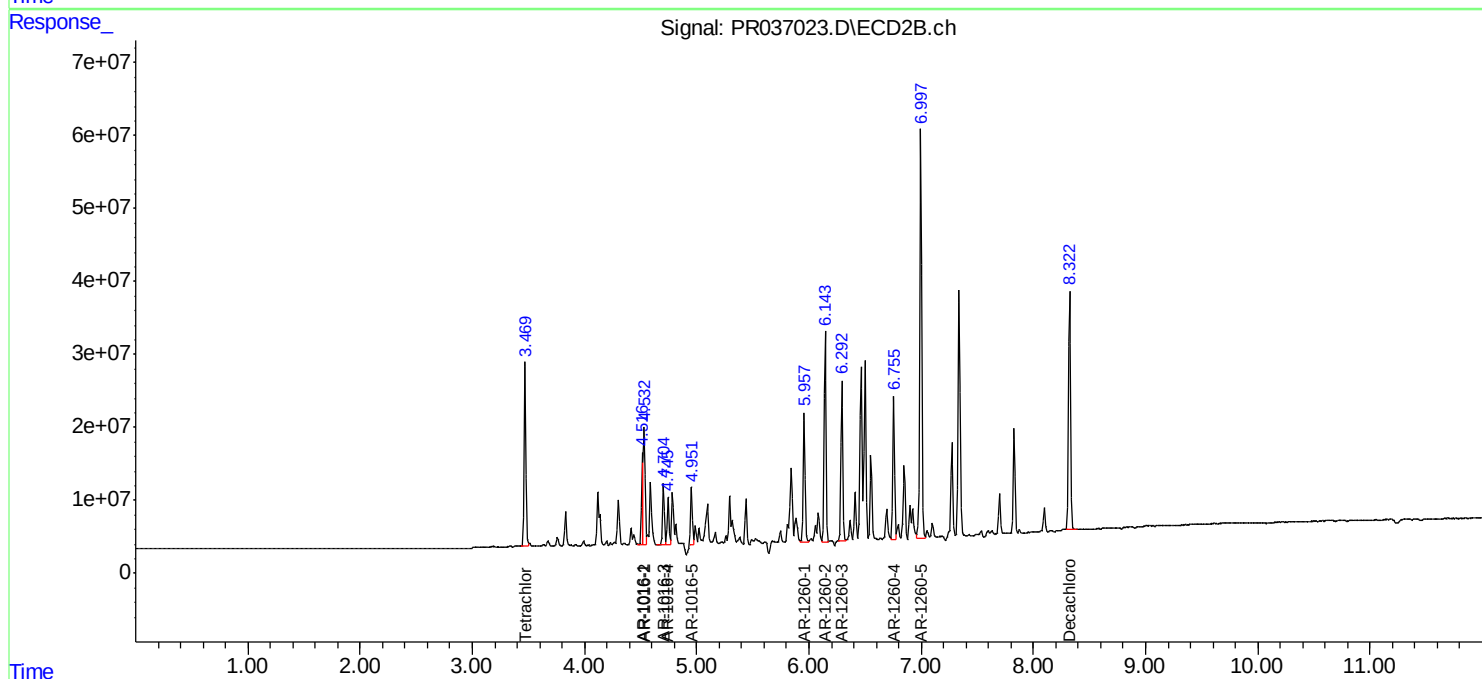
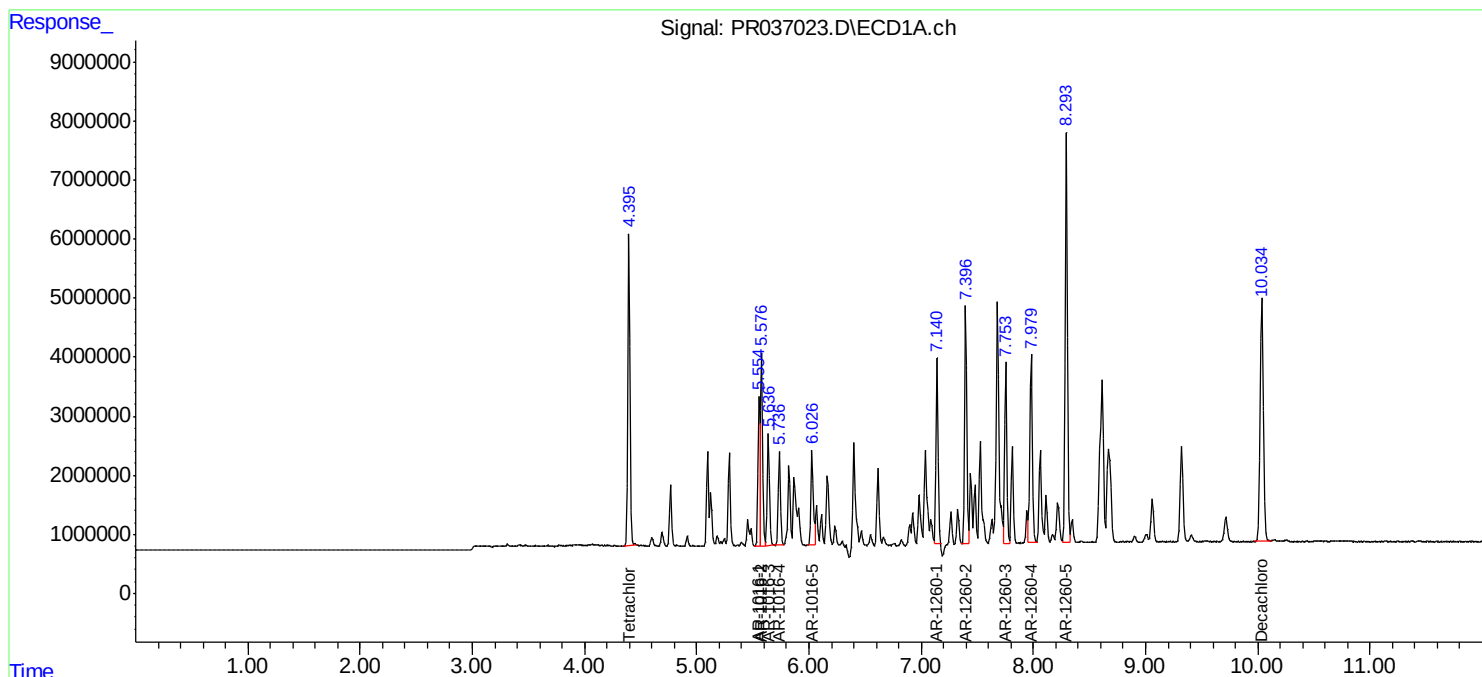
Instrument :
ECD_R
ClientSampled :
AR1660CCC500

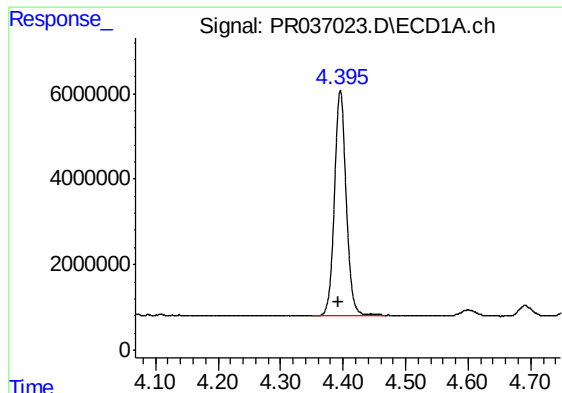
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 08:43:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





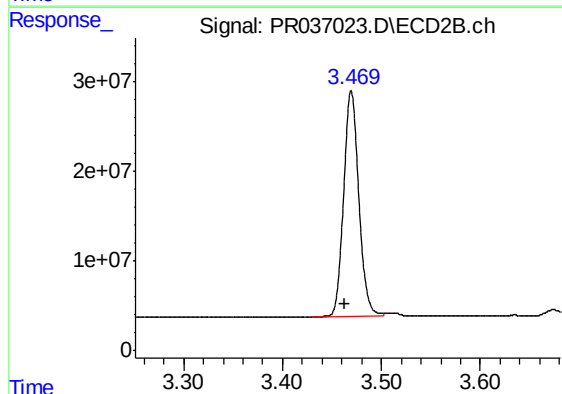
#1 Tetrachloro-m-xylene

R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 68610589
Conc: 43.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

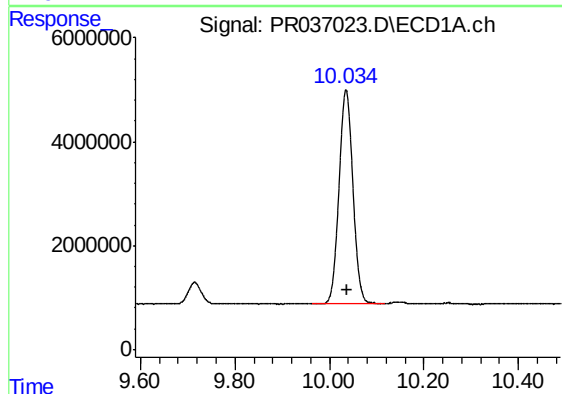
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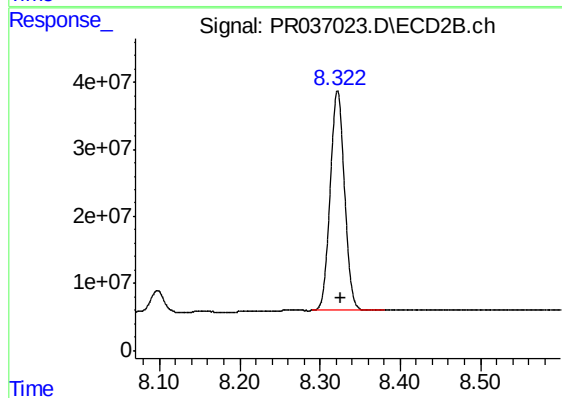
#1 Tetrachloro-m-xylene

R.T.: 3.470 min
Delta R.T.: 0.006 min
Response: 268278975
Conc: 45.80 ng/ml



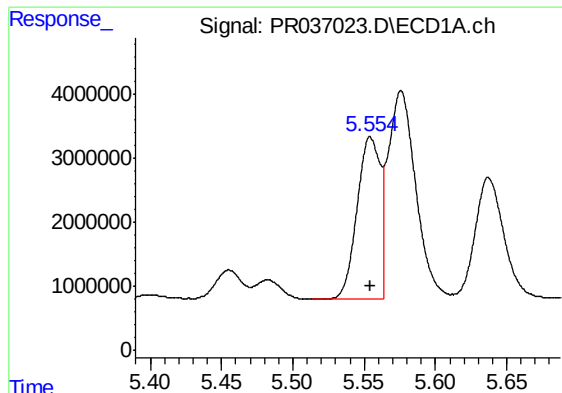
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.003 min
Response: 83587503
Conc: 44.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.322 min
Delta R.T.: -0.004 min
Response: 404164963
Conc: 50.63 ng/ml



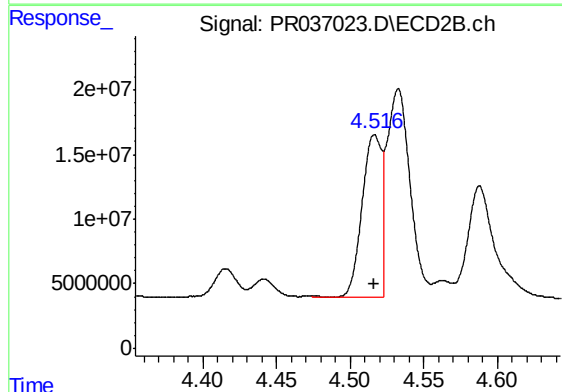
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 28185161
Conc: 434.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

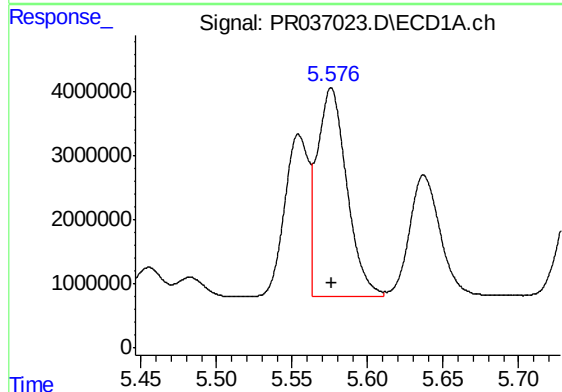
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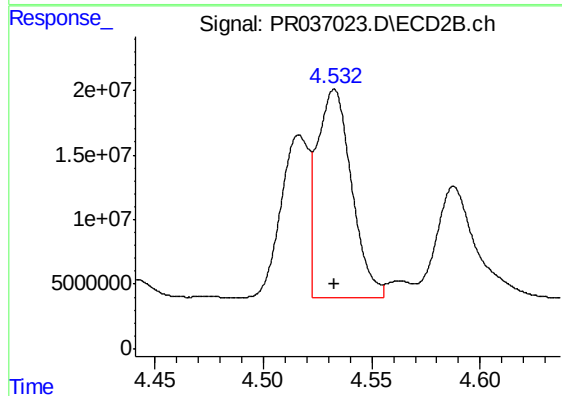
#3 AR-1016-1

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 113348136
Conc: 469.36 ng/ml



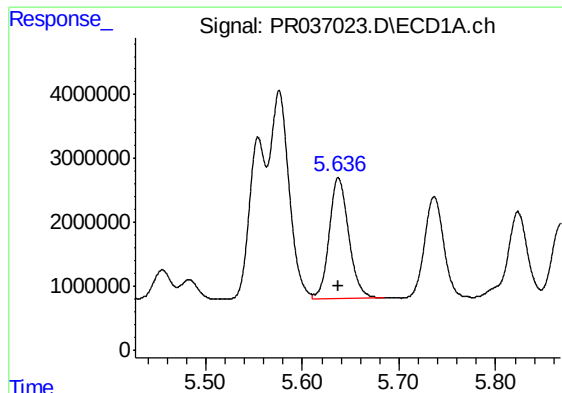
#4 AR-1016-2

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 44347888
Conc: 421.79 ng/ml



#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 177903094
Conc: 455.69 ng/ml



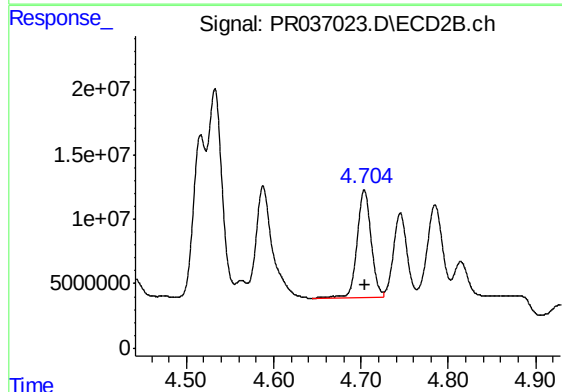
#5 AR-1016-3

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 26539908
Conc: 420.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

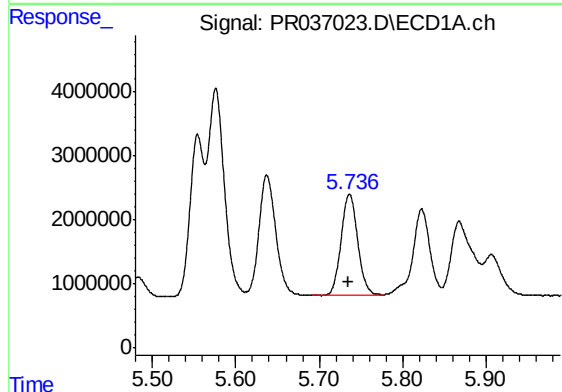
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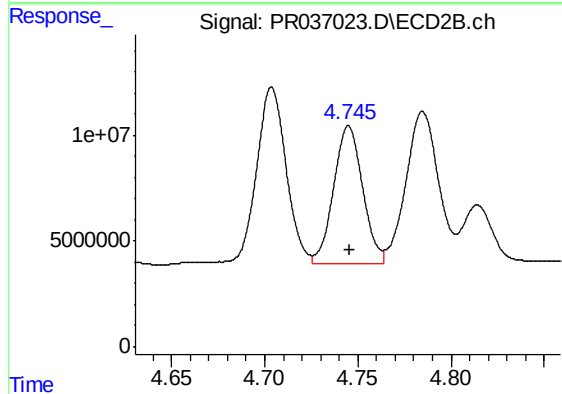
#5 AR-1016-3

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 93942000
Conc: 481.61 ng/ml



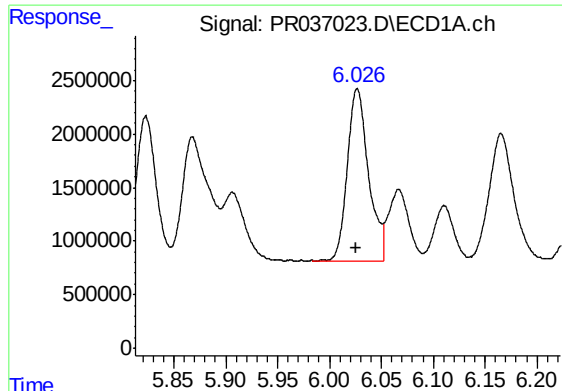
#6 AR-1016-4

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 21786769
Conc: 413.64 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 70350151
Conc: 463.28 ng/ml



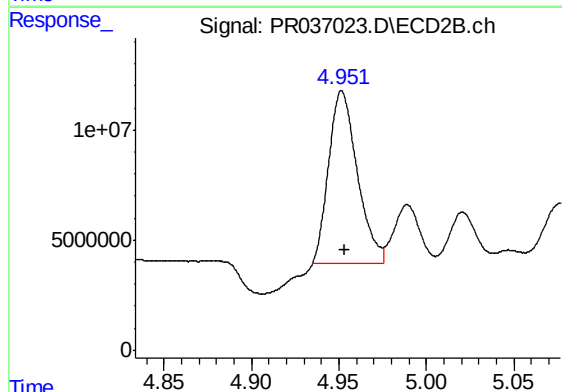
#7 AR-1016-5

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 22913021
Conc: 420.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

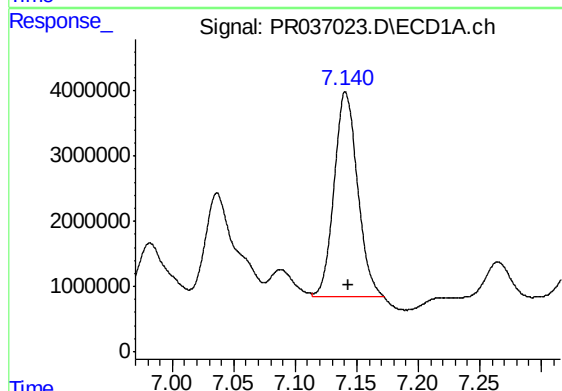
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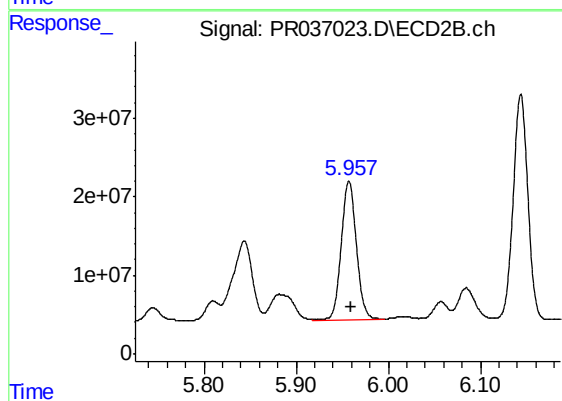
#7 AR-1016-5

R.T.: 4.951 min
Delta R.T.: -0.002 min
Response: 89385428
Conc: 430.10 ng/ml m



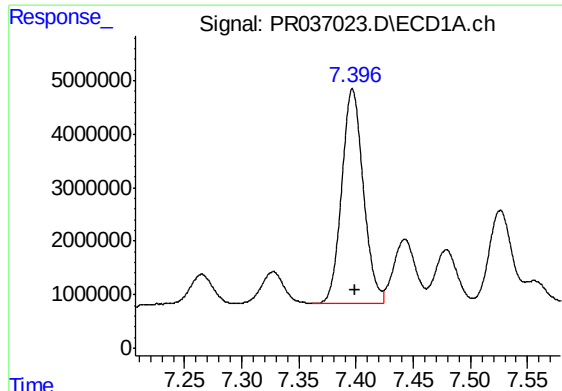
#31 AR-1260-1

R.T.: 7.140 min
Delta R.T.: -0.003 min
Response: 41675214
Conc: 408.91 ng/ml m



#31 AR-1260-1

R.T.: 5.957 min
Delta R.T.: -0.003 min
Response: 203276030
Conc: 464.76 ng/ml



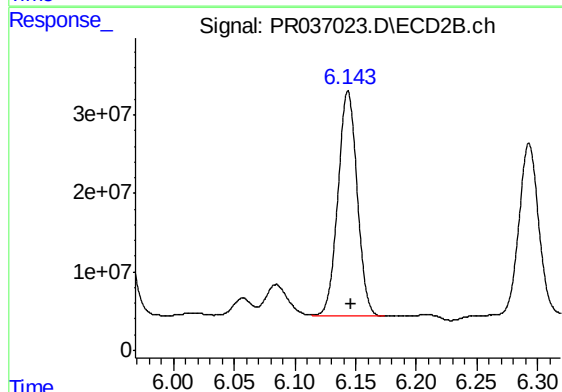
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 52527244
Conc: 428.07 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

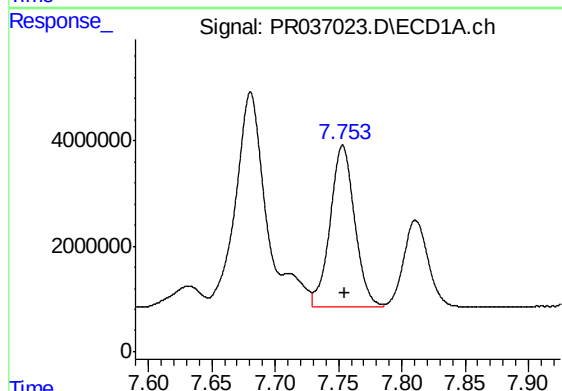
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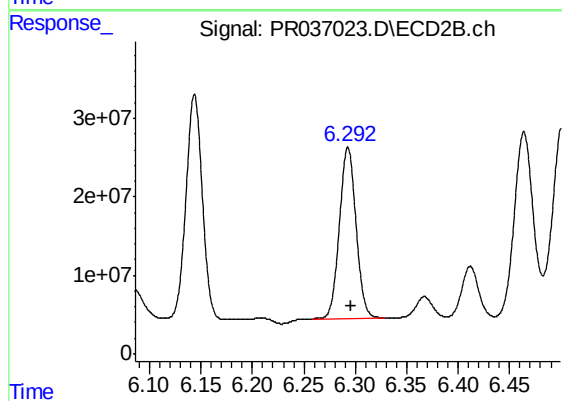
#32 AR-1260-2

R.T.: 6.144 min
Delta R.T.: -0.003 min
Response: 316621456
Conc: 484.08 ng/ml



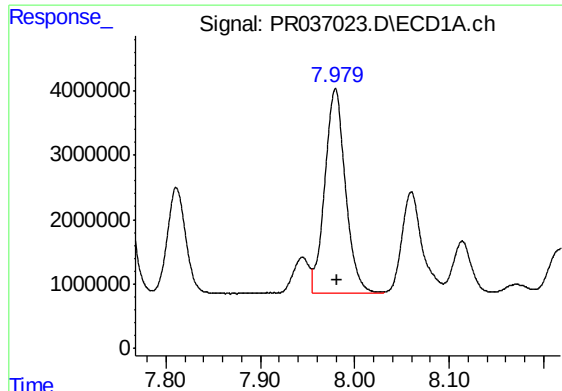
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.001 min
Response: 41230882
Conc: 429.52 ng/ml



#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 246536284
Conc: 466.14 ng/ml m



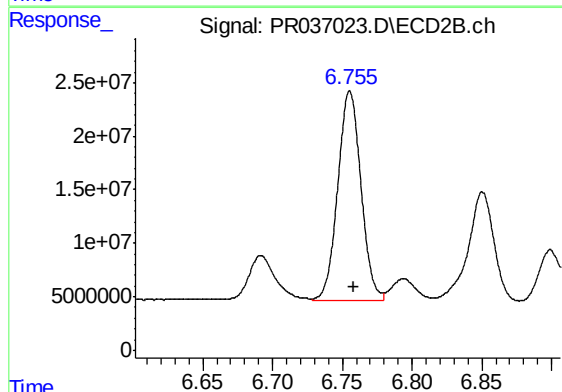
#34 AR-1260-4

R.T.: 7.980 min
Delta R.T.: -0.001 min
Response: 48123624
Conc: 434.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

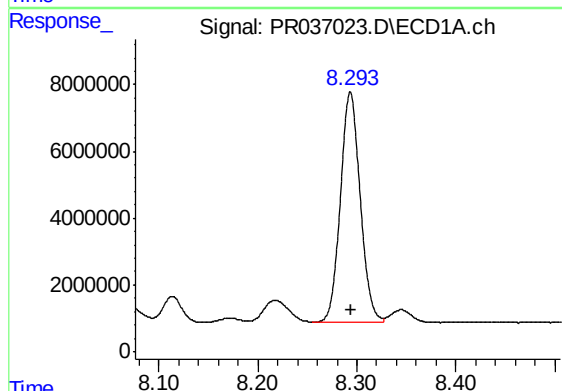
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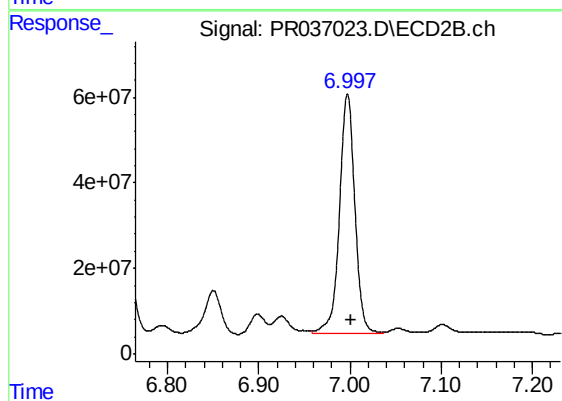
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.003 min
Response: 226357724
Conc: 485.39 ng/ml



#35 AR-1260-5

R.T.: 8.294 min
Delta R.T.: -0.001 min
Response: 96496029
Conc: 442.92 ng/ml



#35 AR-1260-5

R.T.: 6.998 min
Delta R.T.: -0.003 min
Response: 656897539
Conc: 493.35 ng/ml