

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR041019\
 Data File : PR037068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 16:00
 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 05:35:49 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...	4.395	3.469	74945469	284.9E6	47.042	48.634
2)	SA Decachlor...	10.034	8.320	81194254	356.4E6	43.337	44.651
Target Compounds							
3)	L1 AR-1016-1	5.554	4.516	27681200	115.8E6	427.067	479.702
4)	L1 AR-1016-2	5.576	4.533	45982661	187.8E6	437.339	481.030
5)	L1 AR-1016-3	5.637	4.703	26760160	94478474	423.782	484.362m
6)	L1 AR-1016-4	5.736	4.745	22019642	73425987	418.062	483.531
7)	L1 AR-1016-5	6.026	4.952	22384557	92570363	411.180	445.423m
31)	L7 AR-1260-1	7.141	5.957	46184829	196.9E6	453.157	450.249m
32)	L7 AR-1260-2	7.396	6.143	52420243	310.0E6	427.198	473.962m
33)	L7 AR-1260-3	7.753	6.292	39480476	237.8E6	411.286	449.605m
34)	L7 AR-1260-4	7.979	6.755	44643748	222.3E6	402.877	476.712
35)	L7 AR-1260-5	8.292	6.996	91082818	615.3E6	418.071	462.106

(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

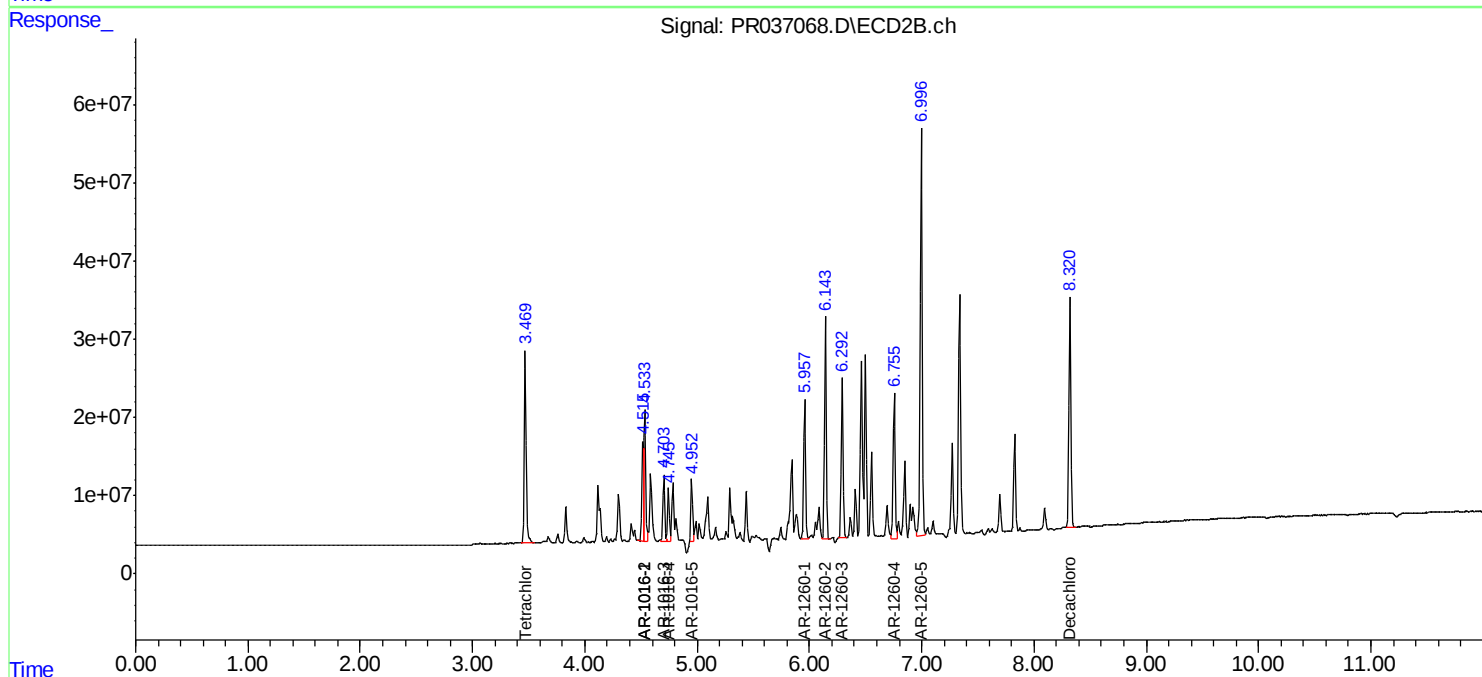
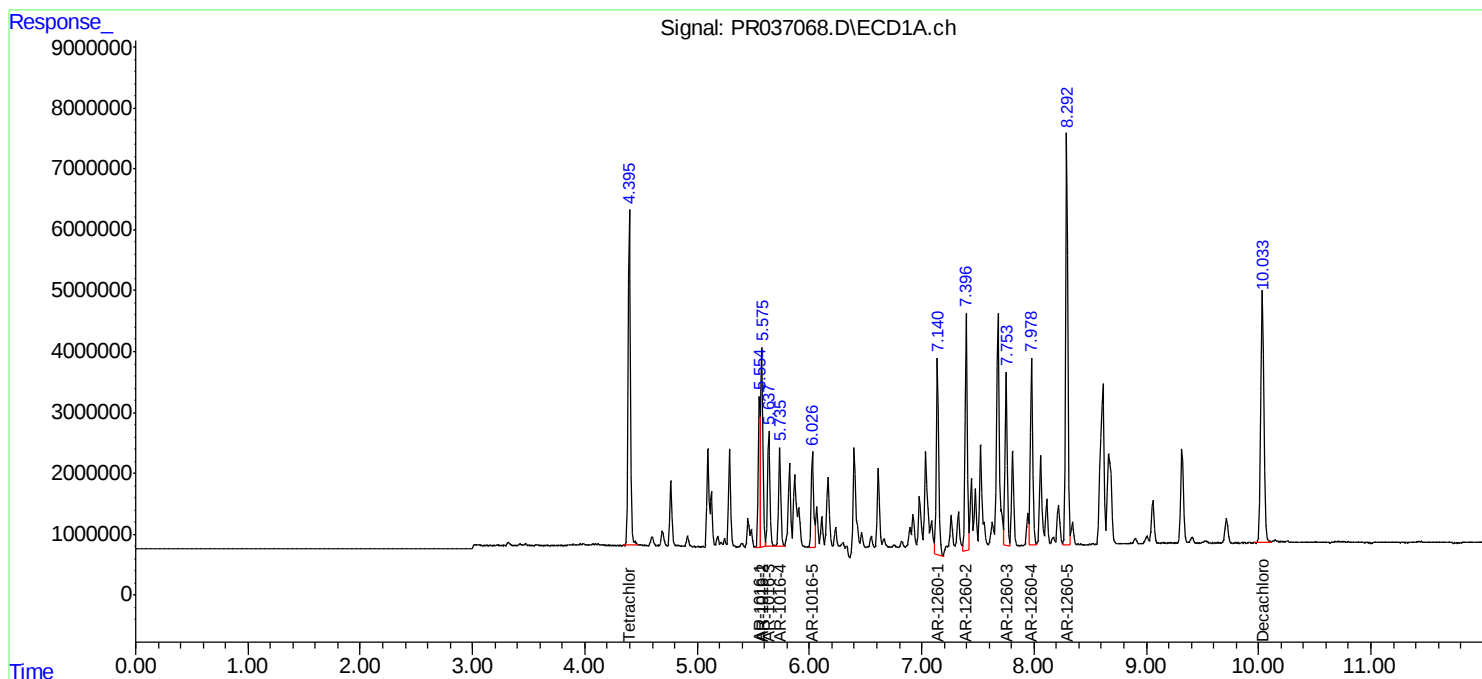
Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

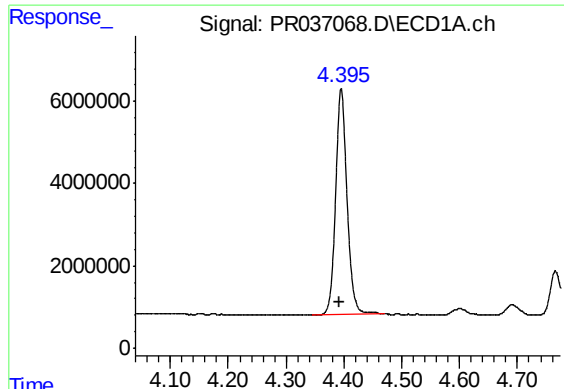
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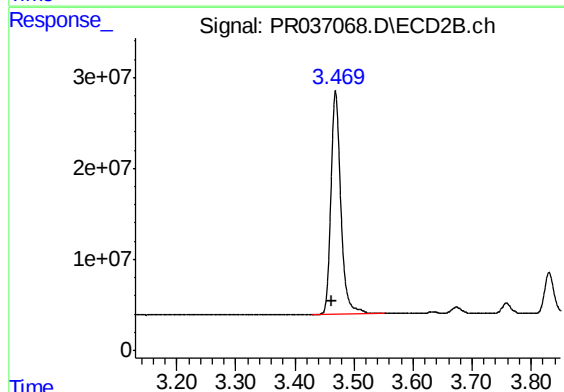
#1 Tetrachloro-m-xylene

R.T.: 4.395 min
Delta R.T.: 0.003 min
Response: 74945469
Conc: 47.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

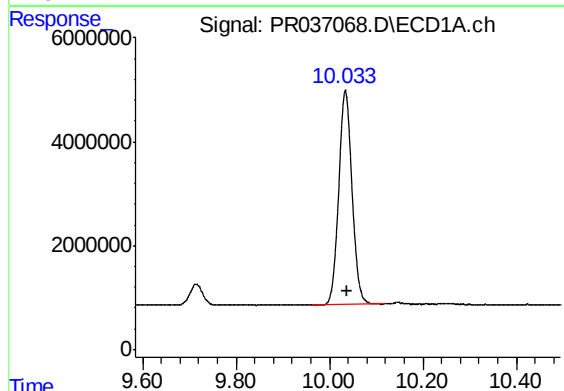
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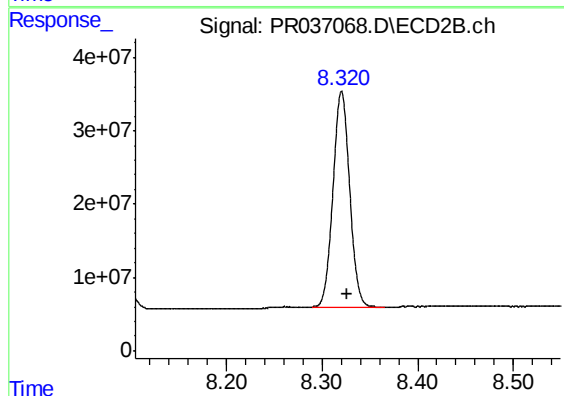
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: 0.005 min
Response: 284893090
Conc: 48.63 ng/ml



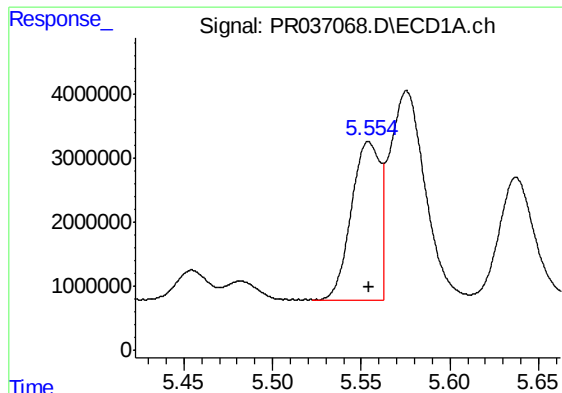
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.005 min
Response: 81194254
Conc: 43.34 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: -0.005 min
Response: 356416030
Conc: 44.65 ng/ml



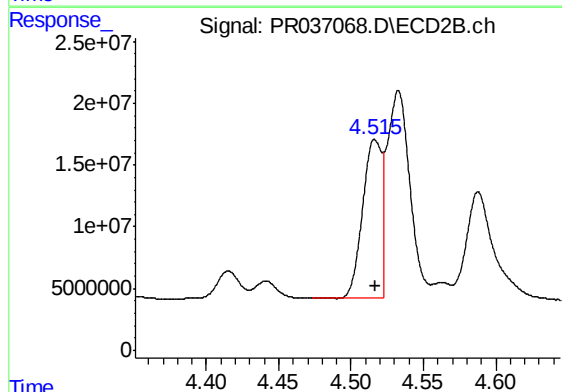
#3 AR-1016-1

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 27681200
Conc: 427.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

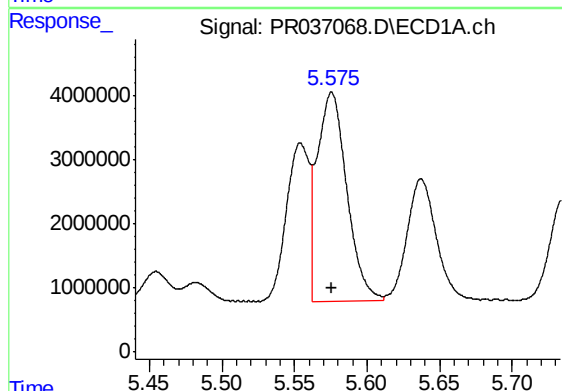
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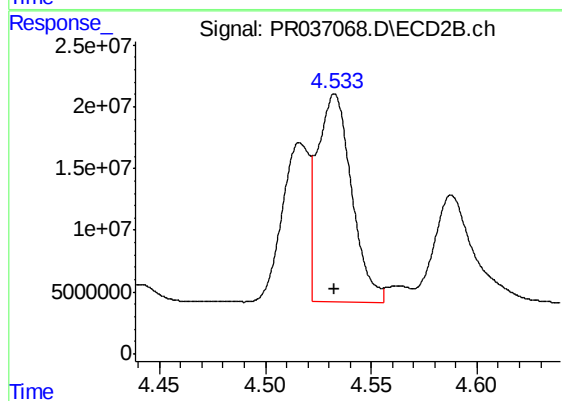
#3 AR-1016-1

R.T.: 4.516 min
Delta R.T.: 0.000 min
Response: 115844675
Conc: 479.70 ng/ml



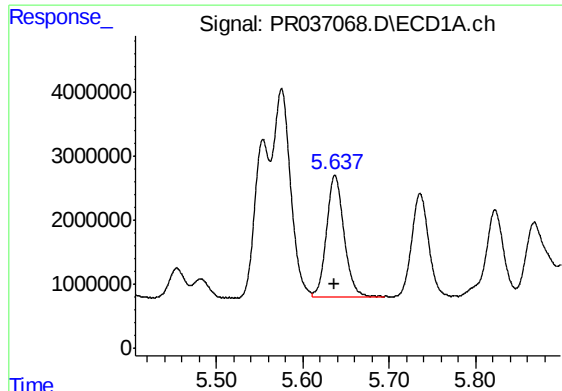
#4 AR-1016-2

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 45982661
Conc: 437.34 ng/ml



#4 AR-1016-2

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 187795402
Conc: 481.03 ng/ml



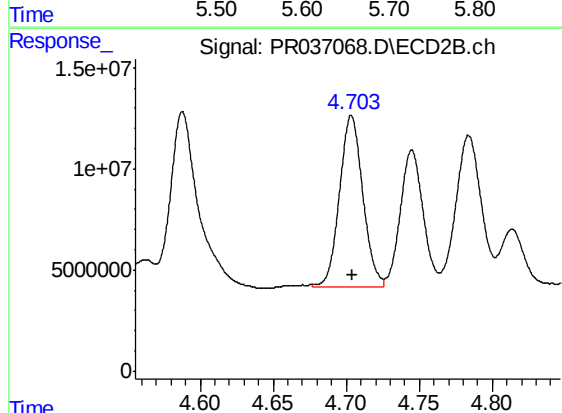
#5 AR-1016-3

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 26760160
Conc: 423.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

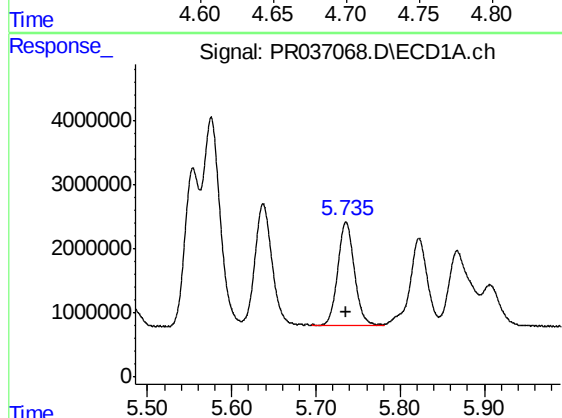
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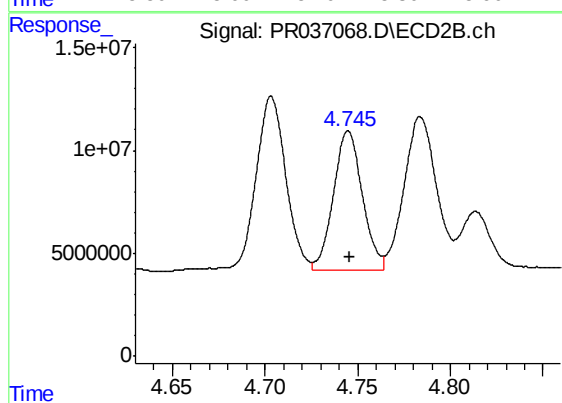
#5 AR-1016-3

R.T.: 4.703 min
Delta R.T.: -0.001 min
Response: 94478474
Conc: 484.36 ng/ml m



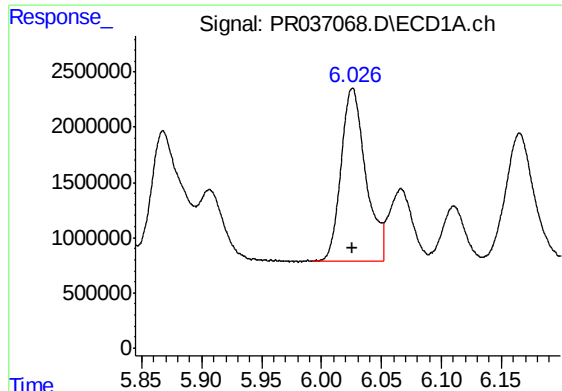
#6 AR-1016-4

R.T.: 5.736 min
Delta R.T.: 0.000 min
Response: 22019642
Conc: 418.06 ng/ml



#6 AR-1016-4

R.T.: 4.745 min
Delta R.T.: 0.000 min
Response: 73425987
Conc: 483.53 ng/ml



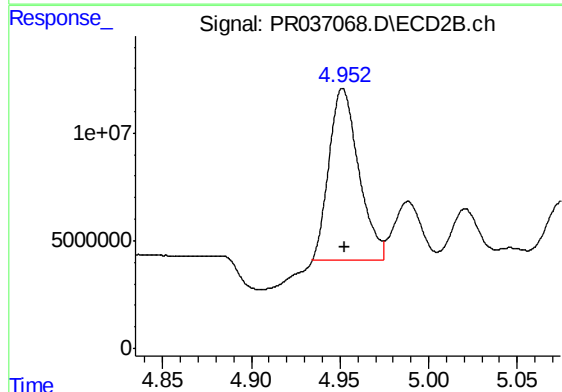
#7 AR-1016-5

R.T.: 6.026 min
Delta R.T.: 0.000 min
Response: 22384557
Conc: 411.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

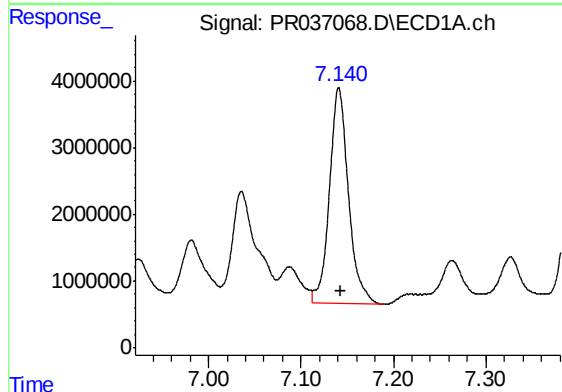
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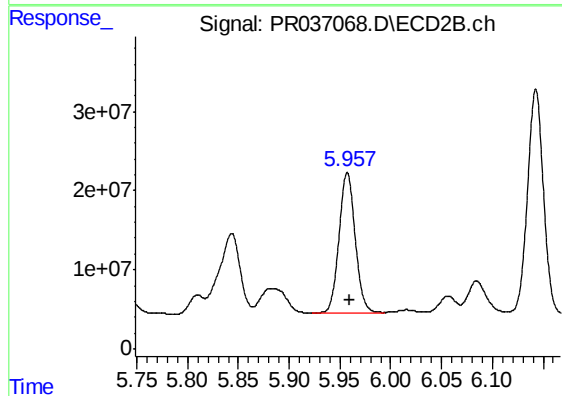
#7 AR-1016-5

R.T.: 4.952 min
Delta R.T.: -0.001 min
Response: 92570363
Conc: 445.42 ng/ml m



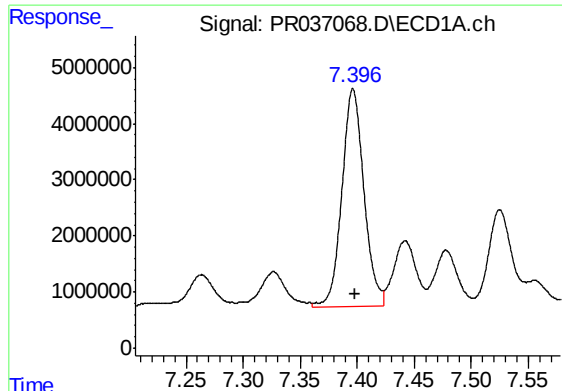
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: -0.002 min
Response: 46184829
Conc: 453.16 ng/ml



#31 AR-1260-1

R.T.: 5.957 min
Delta R.T.: -0.004 min
Response: 196928851
Conc: 450.25 ng/ml m



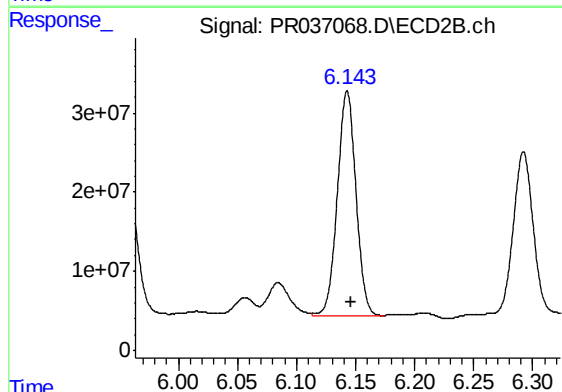
#32 AR-1260-2

R.T.: 7.396 min
Delta R.T.: -0.002 min
Response: 52420243
Conc: 427.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

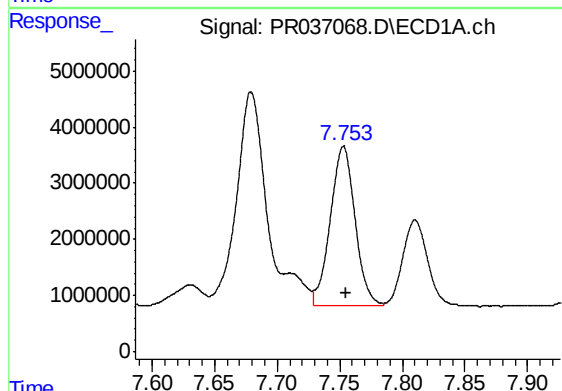
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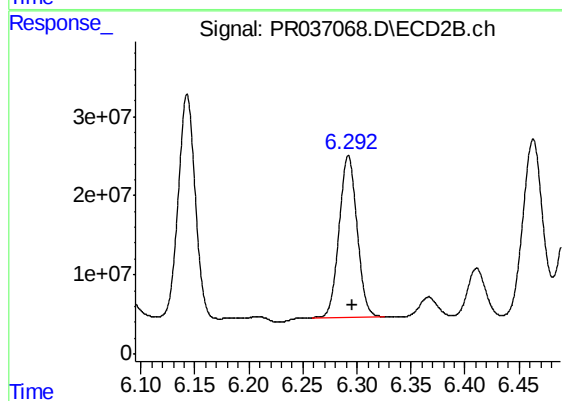
#32 AR-1260-2

R.T.: 6.143 min
Delta R.T.: -0.004 min
Response: 310006180
Conc: 473.96 ng/ml m



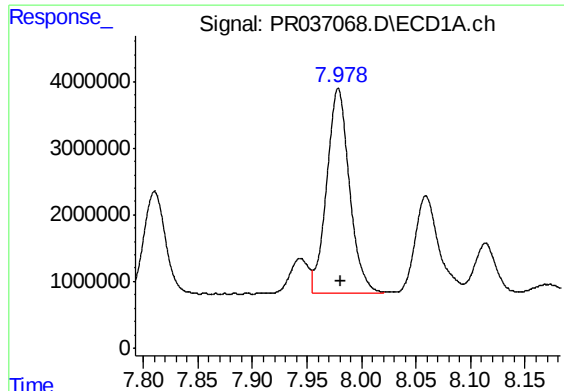
#33 AR-1260-3

R.T.: 7.753 min
Delta R.T.: -0.002 min
Response: 39480476
Conc: 411.29 ng/ml



#33 AR-1260-3

R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 237791694
Conc: 449.60 ng/ml m



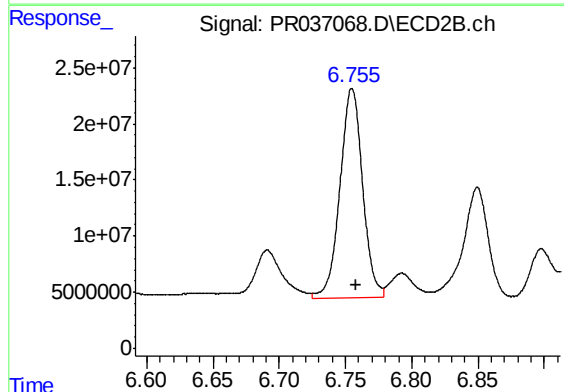
#34 AR-1260-4

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 44643748
Conc: 402.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

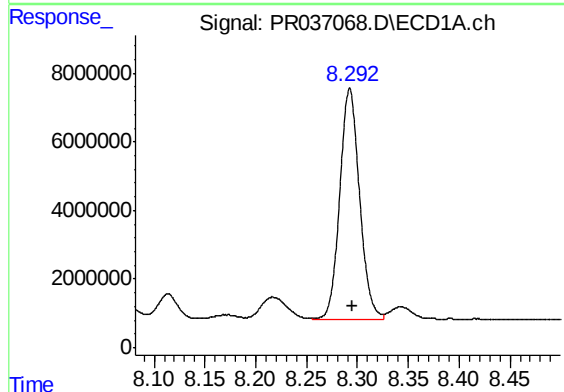
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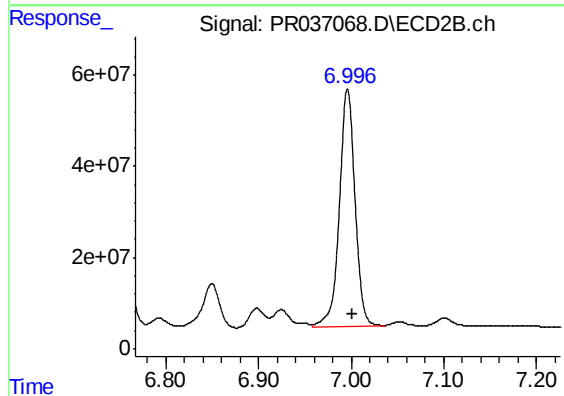
#34 AR-1260-4

R.T.: 6.755 min
Delta R.T.: -0.004 min
Response: 222311720
Conc: 476.71 ng/ml



#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: -0.002 min
Response: 91082818
Conc: 418.07 ng/ml



#35 AR-1260-5

R.T.: 6.996 min
Delta R.T.: -0.005 min
Response: 615291944
Conc: 462.11 ng/ml