Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051219\
Data File : PR037832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 02:05
Operator : SM\MA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : ECD_R
ClientSampleId : AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 02:33:42 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...	3.785	4.629	133.8E6	379.0E6	74.222	75.152
2)	SA Decachlor...	8.776	10.387	83606133	217.0E6	43.822	47.703
	Target Compounds						
3)	L1 AR-1016-1	4.858	5.783	45402147	111.4E6	582.298m	592.166
4)	L1 AR-1016-2	4.876	5.806	63757165	156.5E6	591.508m	577.628
5)	L1 AR-1016-3	5.051	5.868	33151988	90934880	584.489	558.532
6)	L1 AR-1016-4	5.091	5.966	25602516	74730777	560.177	542.789
7)	L1 AR-1016-5	5.303	6.256	35222737	70028833	567.911	515.530
31)	L7 AR-1260-1	6.326	7.369	50483498	107.5E6	420.666	434.521
32)	L7 AR-1260-2	6.511	7.621	64919037	128.9E6	414.142	438.239
33)	L7 AR-1260-3	6.665	7.978	55495070	95863007	419.760	439.065
34)	L7 AR-1260-4	7.135	8.208	43224237	111.4E6	405.680	435.842
35)	L7 AR-1260-5	7.373	8.536	112.8E6	233.9E6	401.566	450.157

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

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Data File : PR037832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
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Quant Time: May 13 02:33:42 2019
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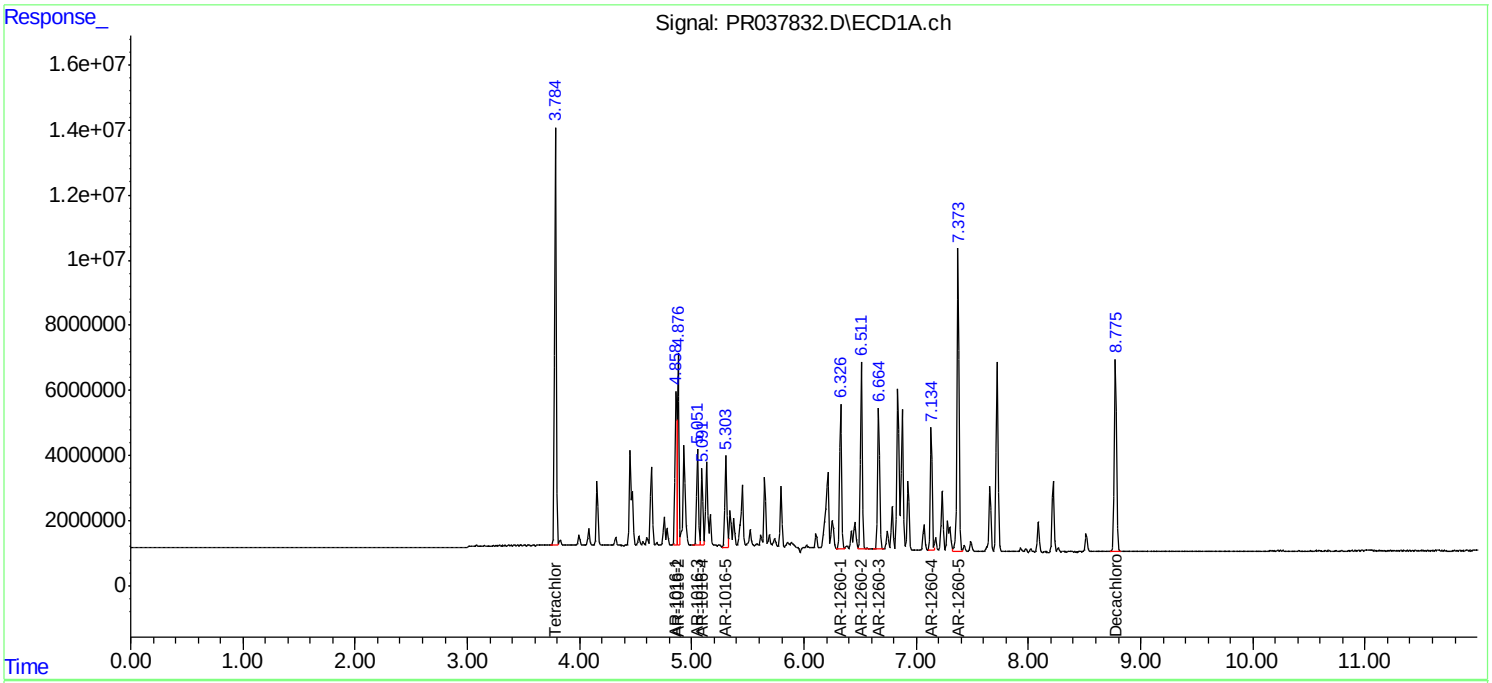
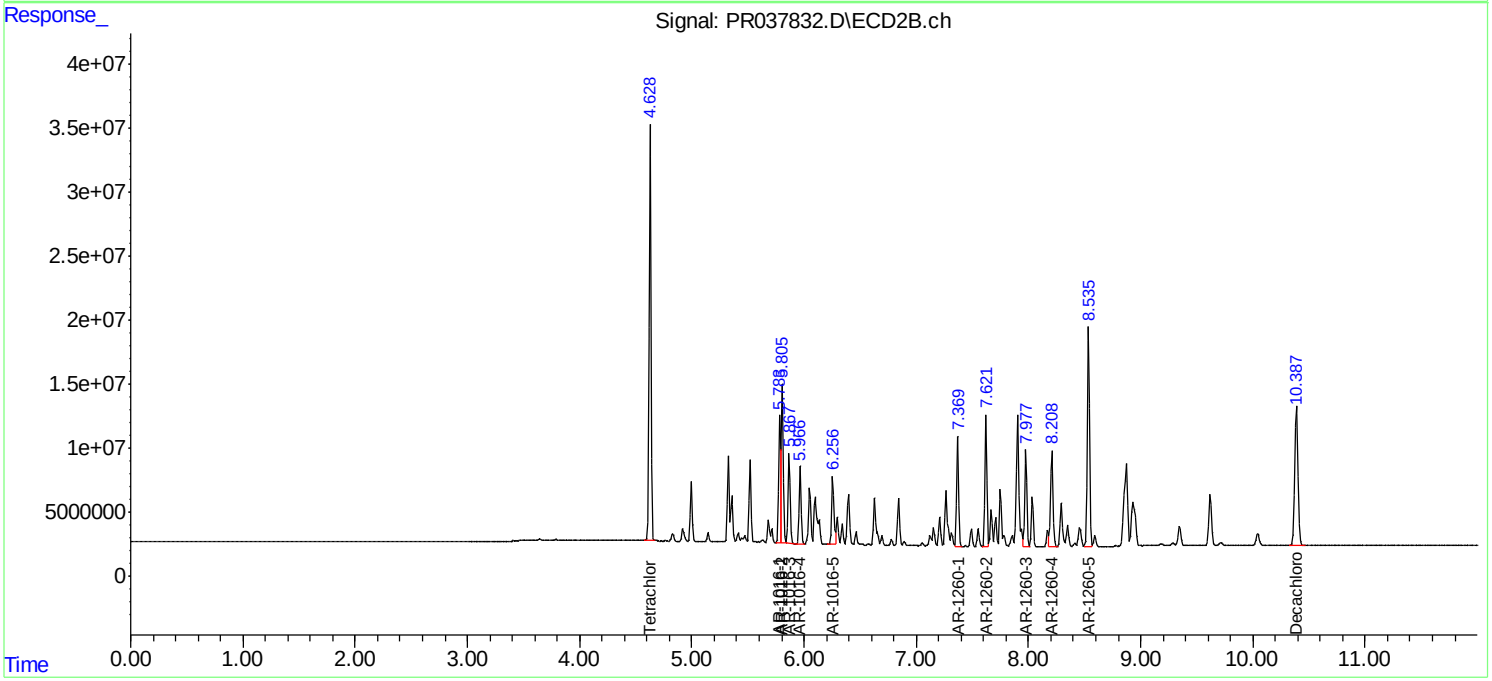
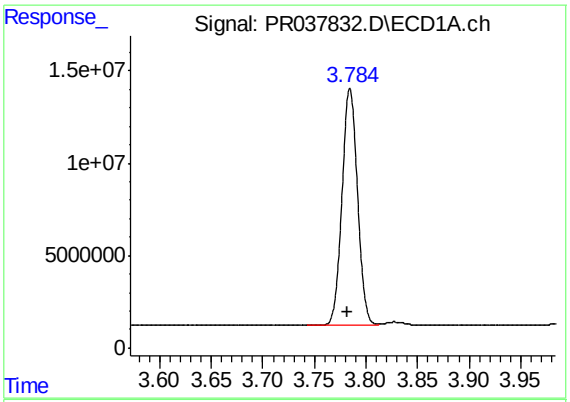
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



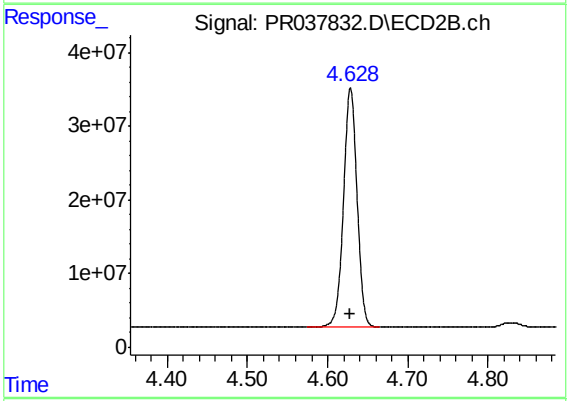




#1 Tetrachloro-m-xylene

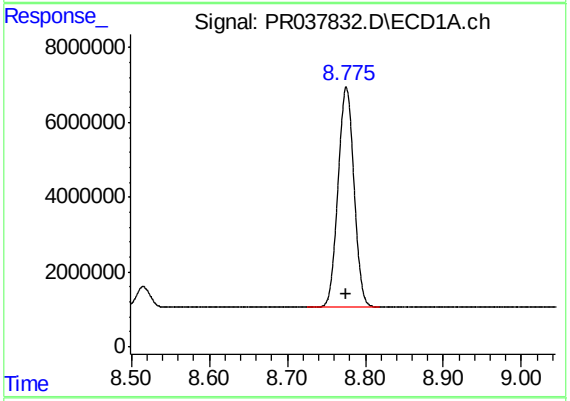
R.T.: 3.785 min
Delta R.T.: 0.003 min
Response: 133754490
Conc: 74.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



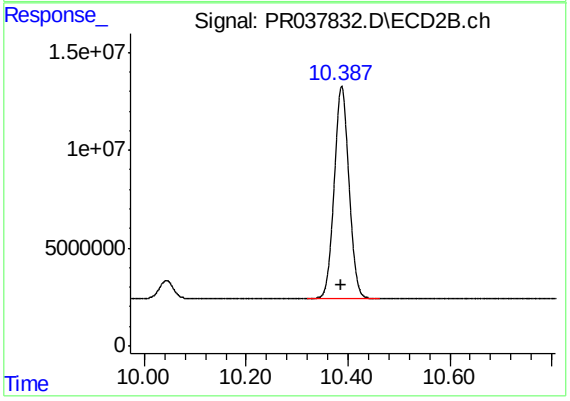
#1 Tetrachloro-m-xylene

R.T.: 4.629 min
Delta R.T.: 0.001 min
Response: 378979278
Conc: 75.15 ng/ml



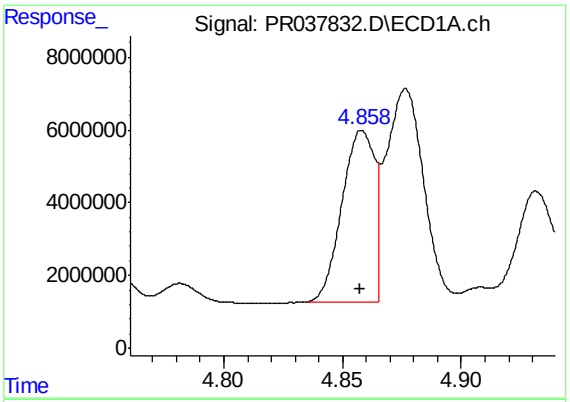
#2 Decachlorobiphenyl

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 83606133
Conc: 43.82 ng/ml



#2 Decachlorobiphenyl

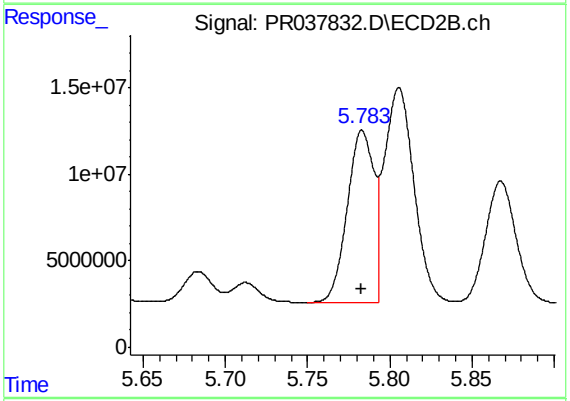
R.T.: 10.387 min
Delta R.T.: 0.000 min
Response: 216959969
Conc: 47.70 ng/ml



#3 AR-1016-1

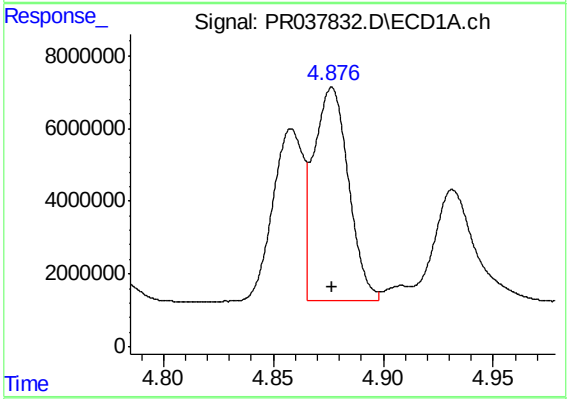
R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 45402147
Conc: 582.30 ng/ml m

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



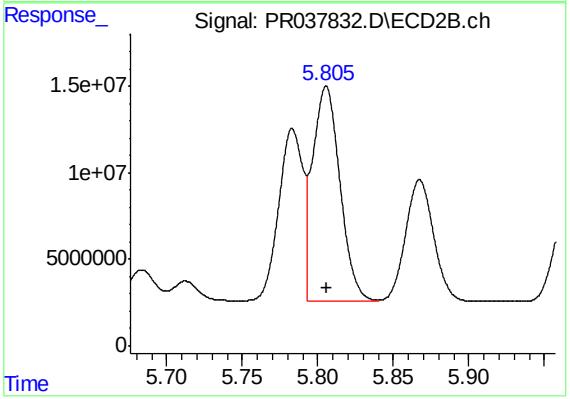
#3 AR-1016-1

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 111380564
Conc: 592.17 ng/ml



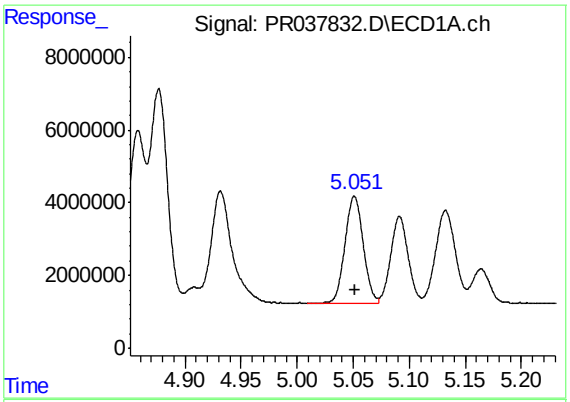
#4 AR-1016-2

R.T.: 4.876 min
Delta R.T.: 0.000 min
Response: 63757165
Conc: 591.51 ng/ml m



#4 AR-1016-2

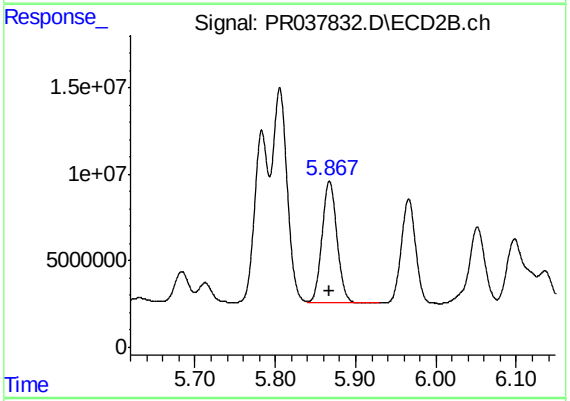
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 156465816
Conc: 577.63 ng/ml



#5 AR-1016-3

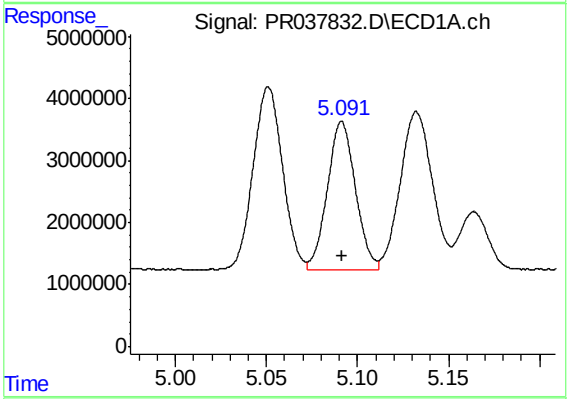
R.T.: 5.051 min
Delta R.T.: 0.000 min
Response: 33151988
Conc: 584.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



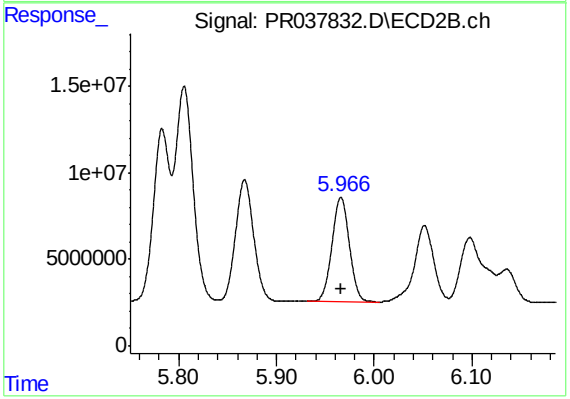
#5 AR-1016-3

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 90934880
Conc: 558.53 ng/ml



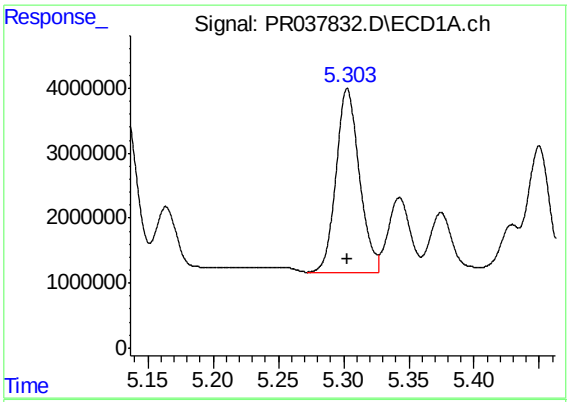
#6 AR-1016-4

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 25602516
Conc: 560.18 ng/ml



#6 AR-1016-4

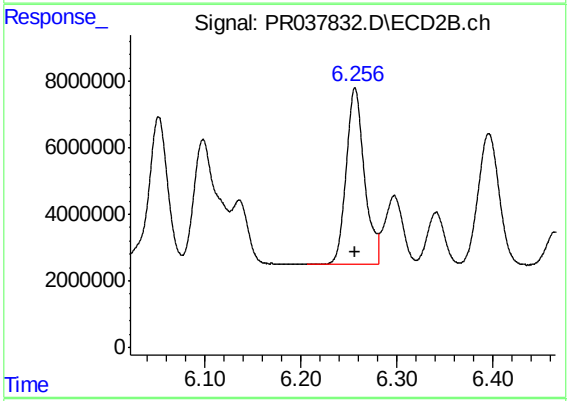
R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 74730777
Conc: 542.79 ng/ml



#7 AR-1016-5

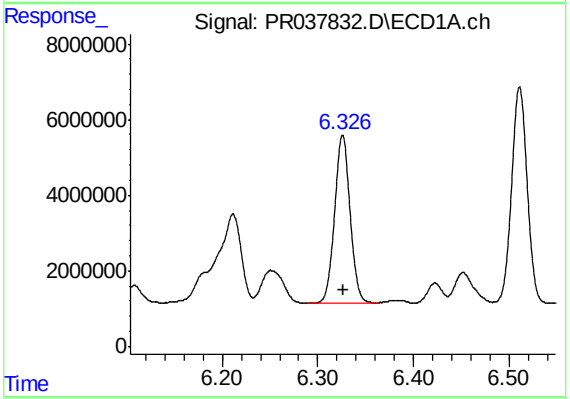
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 35222737
Conc: 567.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



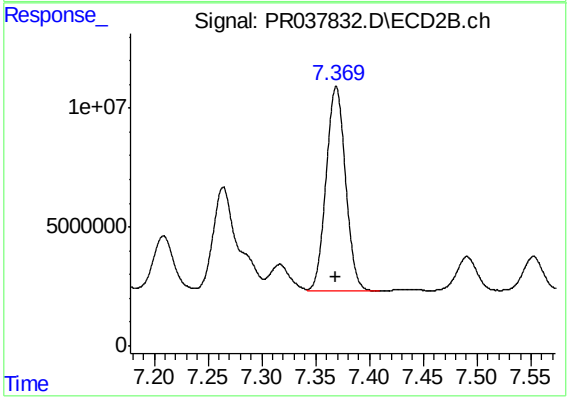
#7 AR-1016-5

R.T.: 6.256 min
Delta R.T.: 0.000 min
Response: 70028833
Conc: 515.53 ng/ml



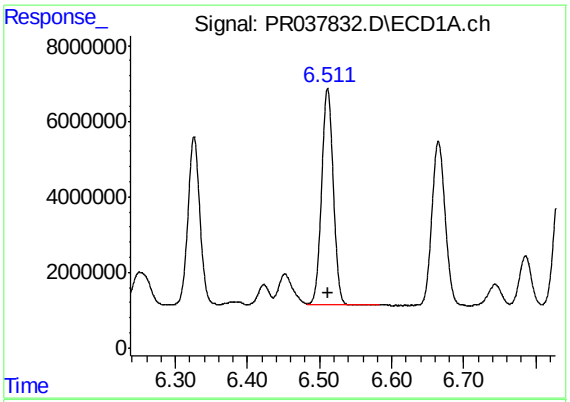
#31 AR-1260-1

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 50483498
Conc: 420.67 ng/ml



#31 AR-1260-1

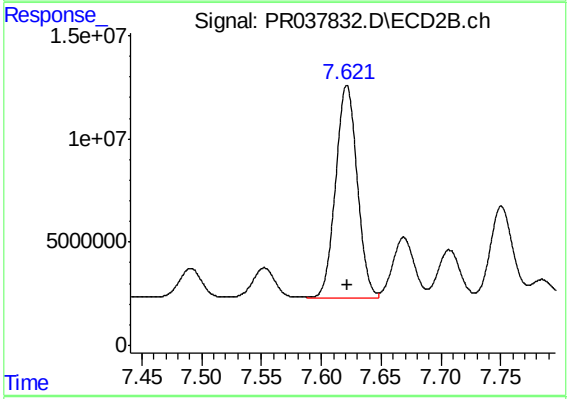
R.T.: 7.369 min
Delta R.T.: 0.000 min
Response: 107538508
Conc: 434.52 ng/ml



#32 AR-1260-2

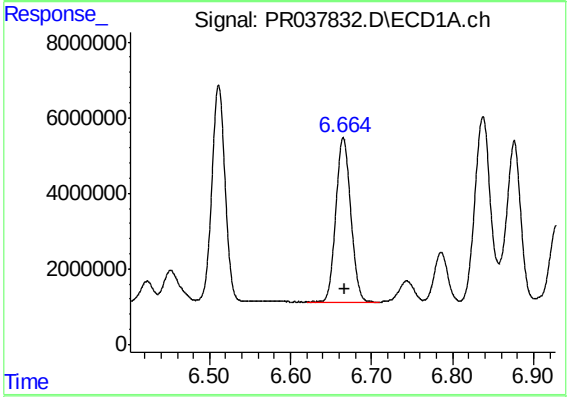
R.T.: 6.511 min
Delta R.T.: -0.001 min
Response: 64919037
Conc: 414.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



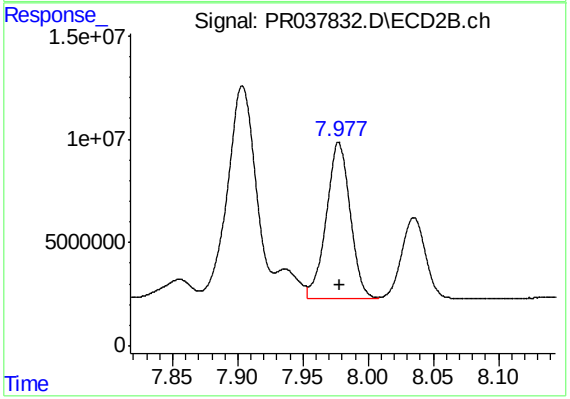
#32 AR-1260-2

R.T.: 7.621 min
Delta R.T.: 0.000 min
Response: 128902094
Conc: 438.24 ng/ml



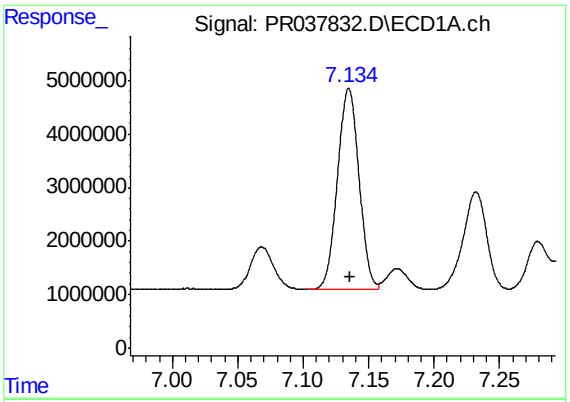
#33 AR-1260-3

R.T.: 6.665 min
Delta R.T.: -0.001 min
Response: 55495070
Conc: 419.76 ng/ml



#33 AR-1260-3

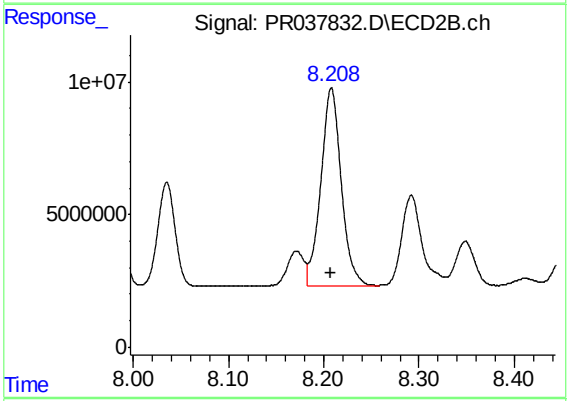
R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 95863007
Conc: 439.06 ng/ml



#34 AR-1260-4

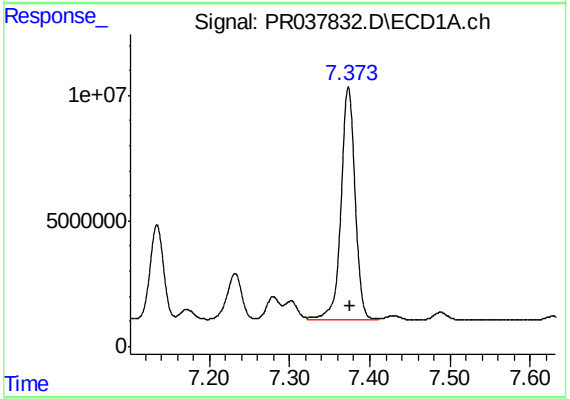
R.T.: 7.135 min
Delta R.T.: -0.001 min
Response: 43224237
Conc: 405.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660CCC500



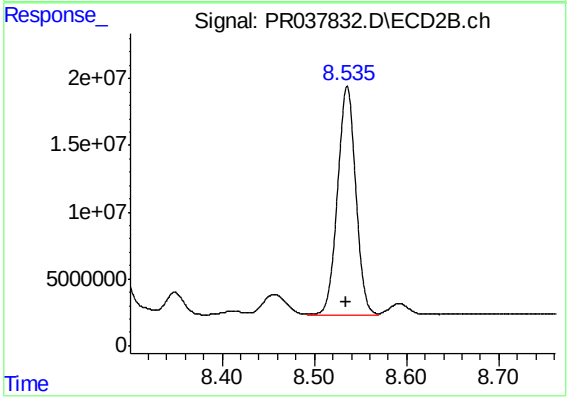
#34 AR-1260-4

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 111366490
Conc: 435.84 ng/ml



#35 AR-1260-5

R.T.: 7.373 min
Delta R.T.: -0.002 min
Response: 112812637
Conc: 401.57 ng/ml



#35 AR-1260-5

R.T.: 8.536 min
Delta R.T.: 0.000 min
Response: 233860987
Conc: 450.16 ng/ml