Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120718\
Data File : PR034343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 17:12
Operator : SM\SJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:48:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 00:44:24 2018
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...	4.433	3.520	170.8E6	351.7E6	95.127	95.685
2)	SA Decachlor...	10.122	8.425	186.1E6	397.6E6	101.204	102.265
	Target Compounds						
3)	L1 AR-1016-1	5.598	4.584	59501998	117.5E6	940.928	941.347
4)	L1 AR-1016-2	5.620	4.601	88367174	184.7E6	944.754	955.502
5)	L1 AR-1016-3	5.682	4.774	52006537	91449363	937.378	945.656
6)	L1 AR-1016-4	5.781	4.815	43350366	72050238	943.178	936.502
7)	L1 AR-1016-5	6.073	5.024	44290550	98478646	938.252	944.037
31)	L7 AR-1260-1	7.191	6.039	94483352	223.3E6	948.189	956.641
32)	L7 AR-1260-2	7.447	6.225	118.2E6	283.0E6	952.978	963.652
33)	L7 AR-1260-3	7.804	6.376	74910030	268.4E6	956.912	967.012
34)	L7 AR-1260-4	8.029	6.842	92568373	186.0E6	967.009	977.587
35)	L7 AR-1260-5	8.346	7.082	186.2E6	498.0E6	987.010	996.056

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

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Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_R
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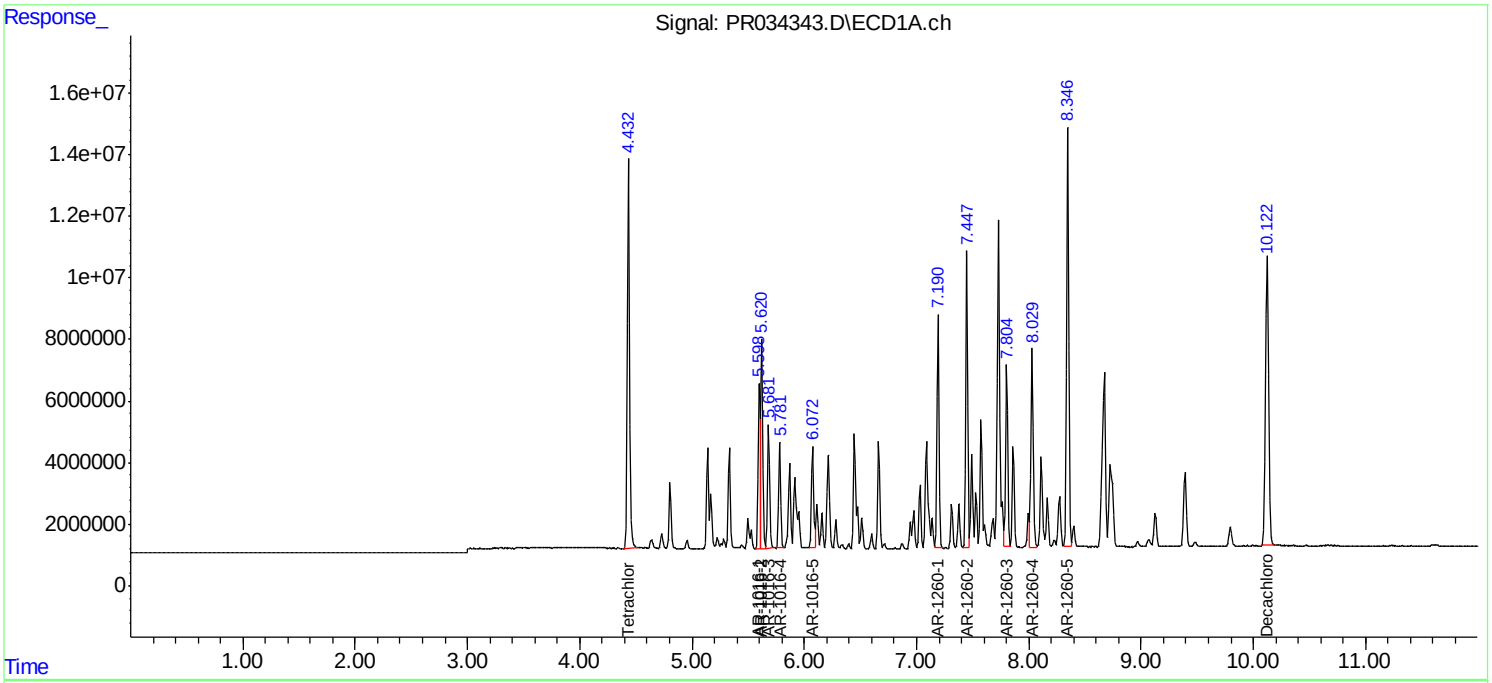
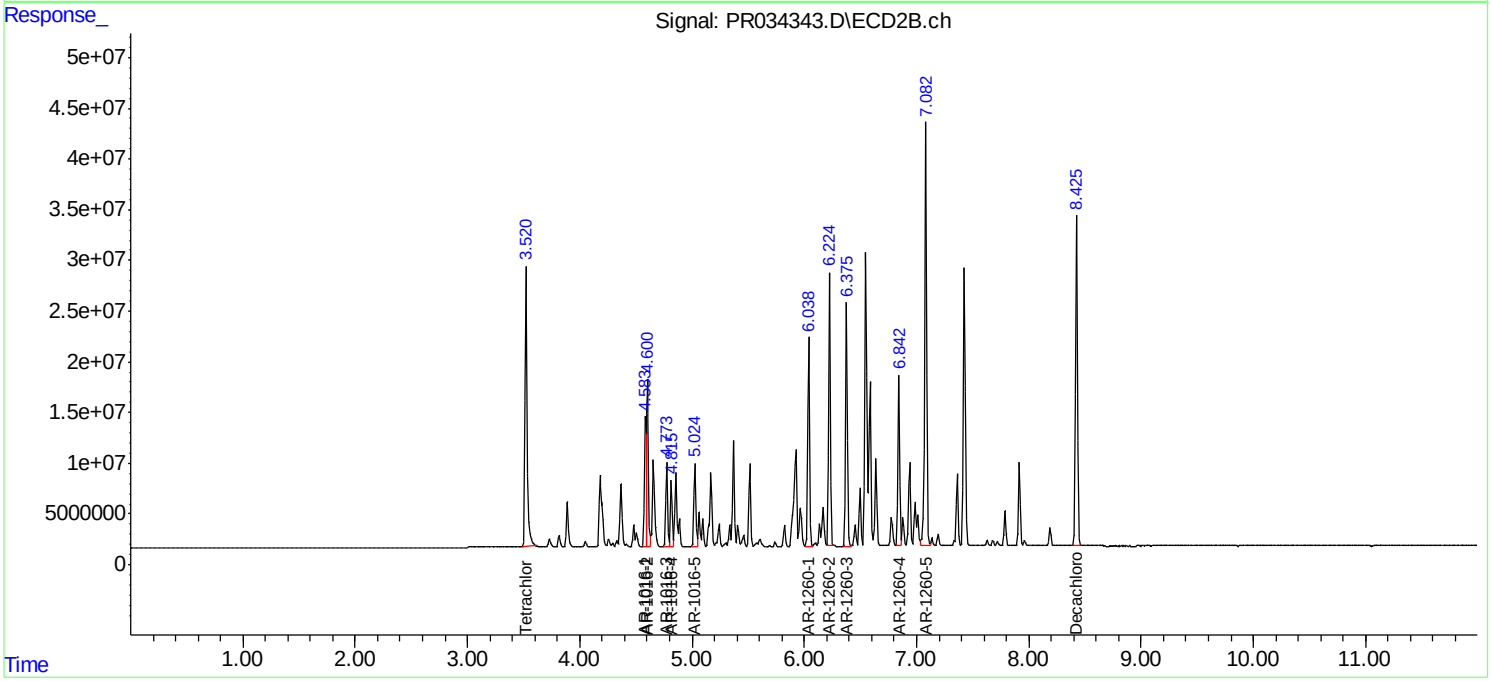
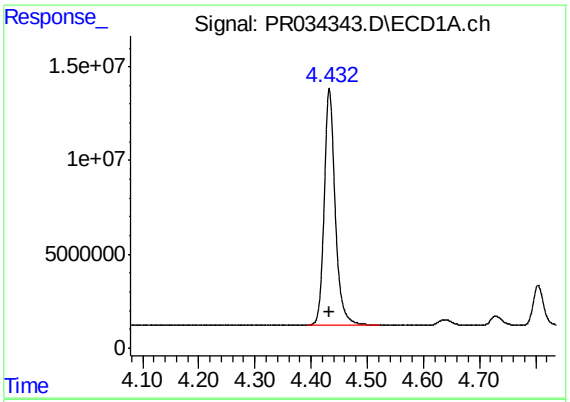
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



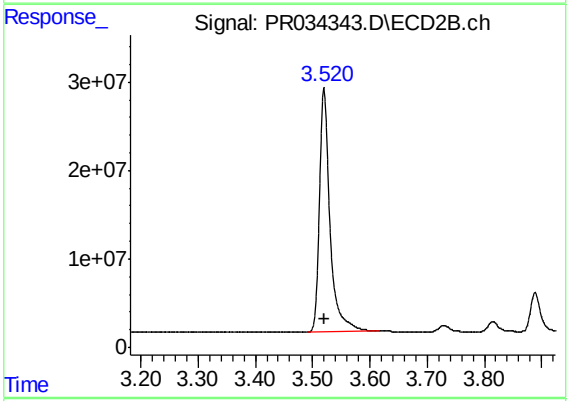




#1 Tetrachloro-m-xylene

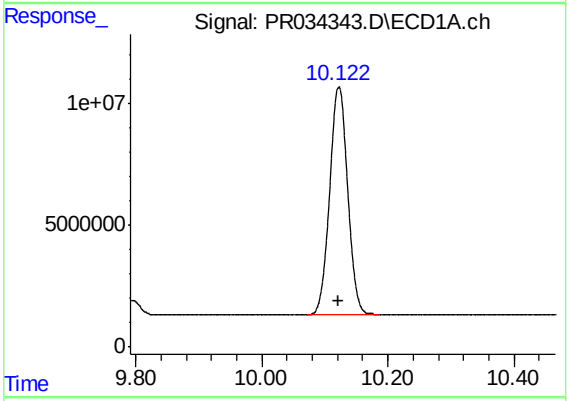
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 170794605
Conc: 95.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



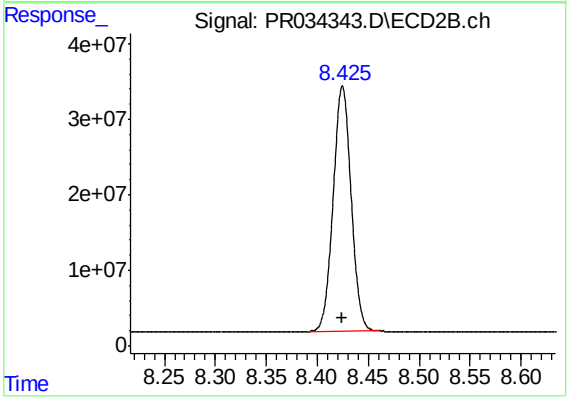
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 351726757
Conc: 95.69 ng/ml



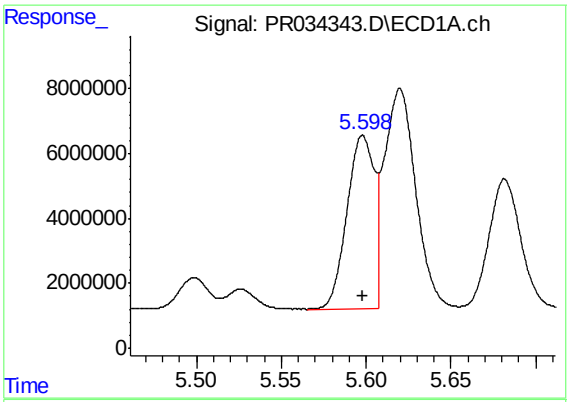
#2 Decachlorobiphenyl

R.T.: 10.122 min
Delta R.T.: 0.000 min
Response: 186148164
Conc: 101.20 ng/ml



#2 Decachlorobiphenyl

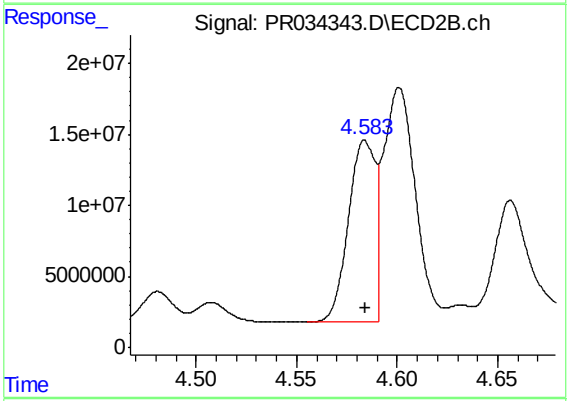
R.T.: 8.425 min
Delta R.T.: 0.000 min
Response: 397564016
Conc: 102.27 ng/ml



#3 AR-1016-1

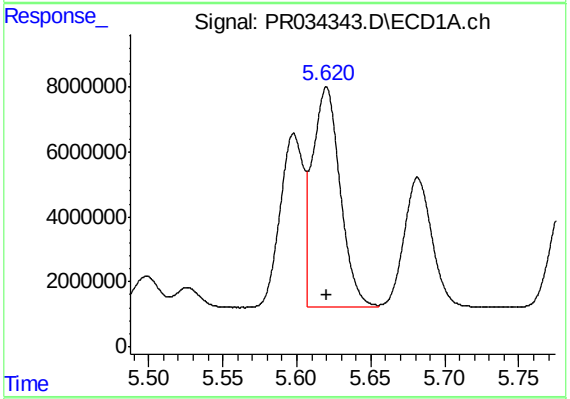
R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 59501998
Conc: 940.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



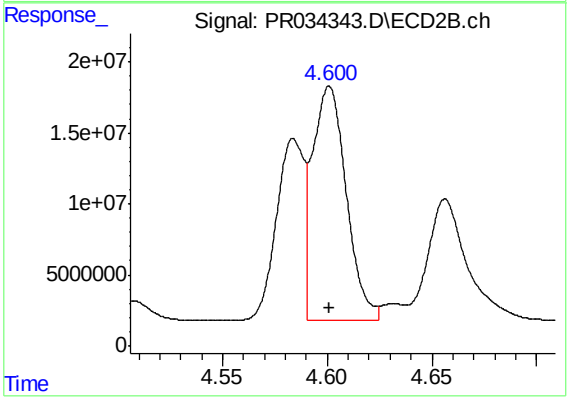
#3 AR-1016-1

R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 117543538
Conc: 941.35 ng/ml



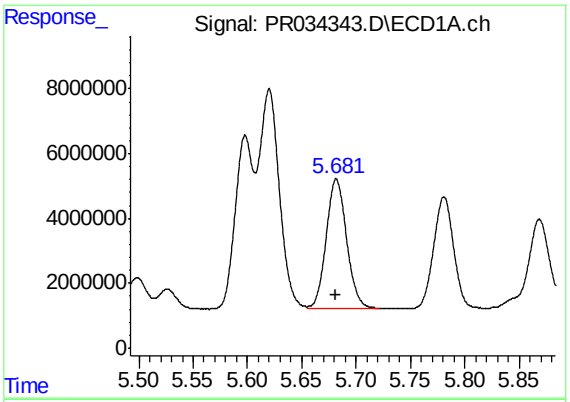
#4 AR-1016-2

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 88367174
Conc: 944.75 ng/ml



#4 AR-1016-2

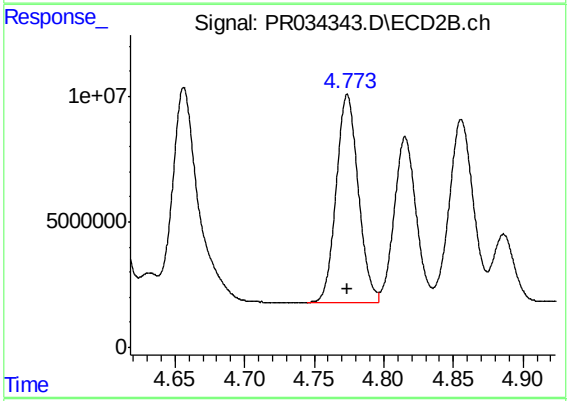
R.T.: 4.601 min
Delta R.T.: 0.000 min
Response: 184656936
Conc: 955.50 ng/ml



#5 AR-1016-3

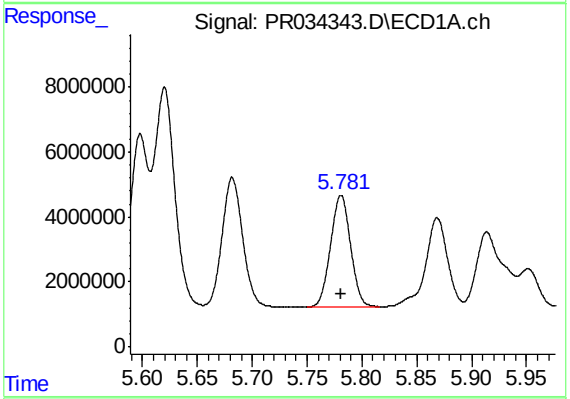
R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 52006537
Conc: 937.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



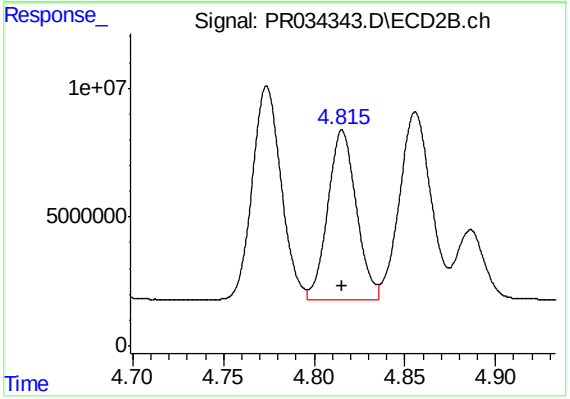
#5 AR-1016-3

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 91449363
Conc: 945.66 ng/ml



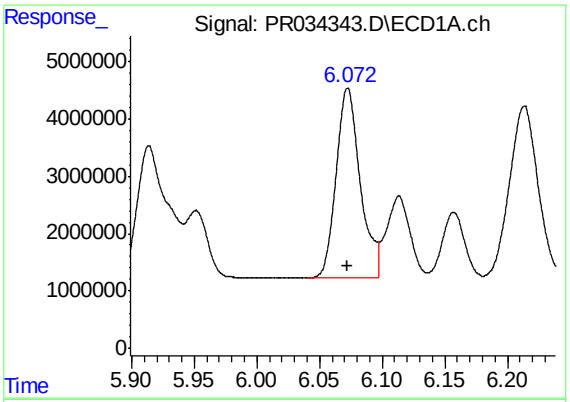
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 43350366
Conc: 943.18 ng/ml



#6 AR-1016-4

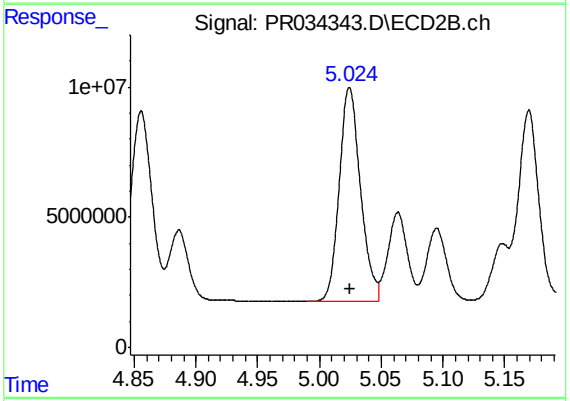
R.T.: 4.815 min
Delta R.T.: 0.000 min
Response: 72050238
Conc: 936.50 ng/ml



#7 AR-1016-5

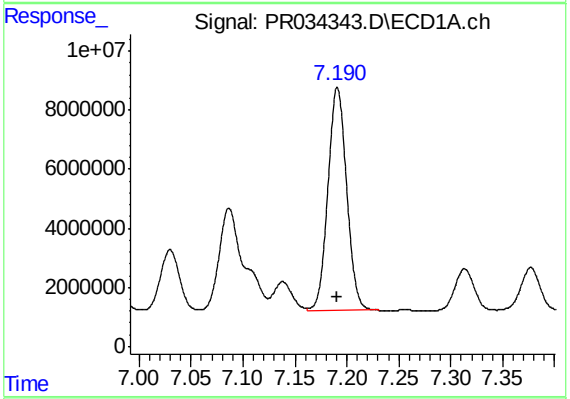
R.T.: 6.073 min
Delta R.T.: 0.000 min
Response: 44290550
Conc: 938.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



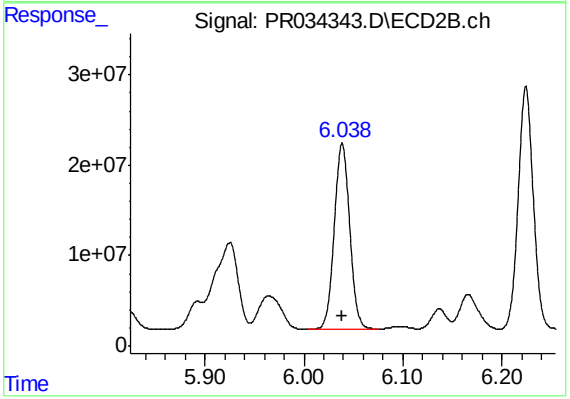
#7 AR-1016-5

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 98478646
Conc: 944.04 ng/ml



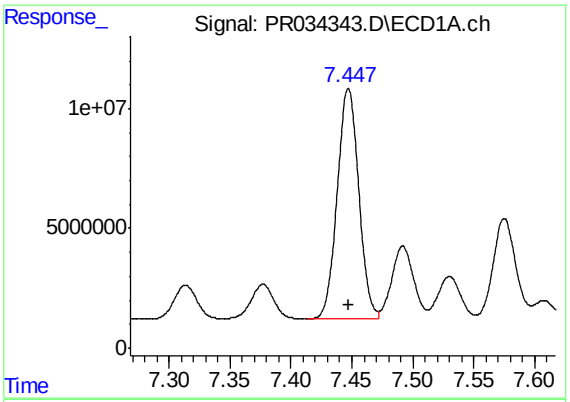
#31 AR-1260-1

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 94483352
Conc: 948.19 ng/ml



#31 AR-1260-1

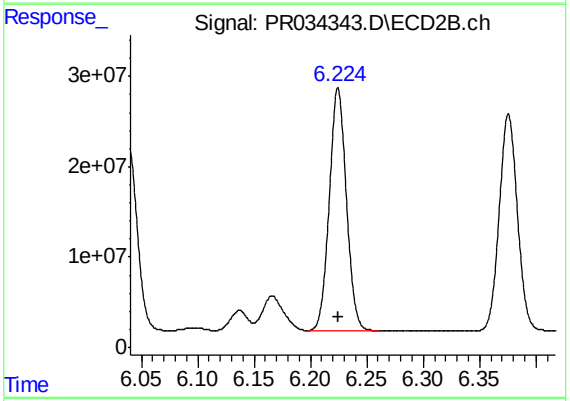
R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 223292873
Conc: 956.64 ng/ml



#32 AR-1260-2

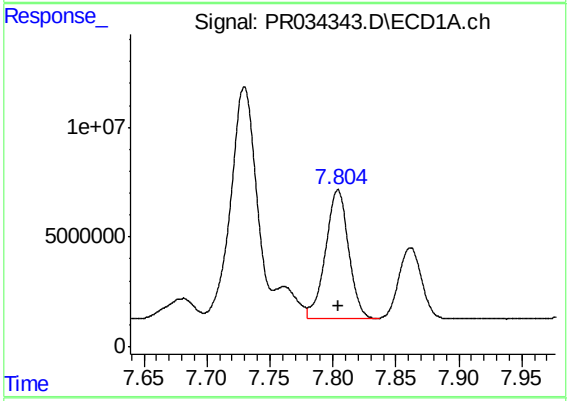
R.T.: 7.447 min
Delta R.T.: 0.000 min
Response: 118177015
Conc: 952.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



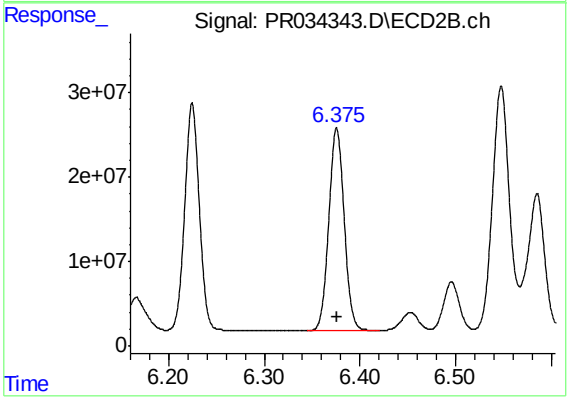
#32 AR-1260-2

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 282970176
Conc: 963.65 ng/ml



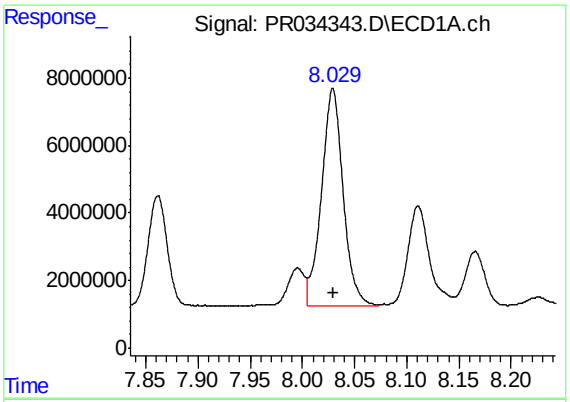
#33 AR-1260-3

R.T.: 7.804 min
Delta R.T.: 0.000 min
Response: 74910030
Conc: 956.91 ng/ml



#33 AR-1260-3

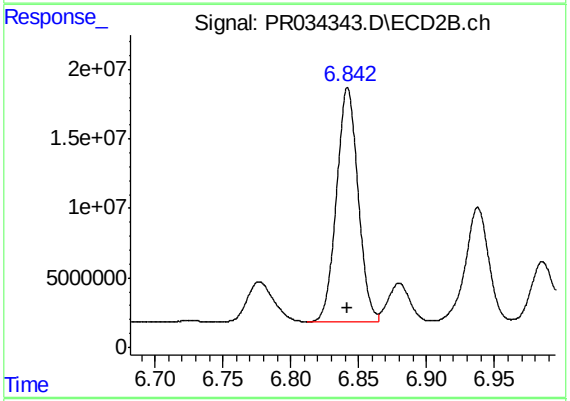
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 268432788
Conc: 967.01 ng/ml



#34 AR-1260-4

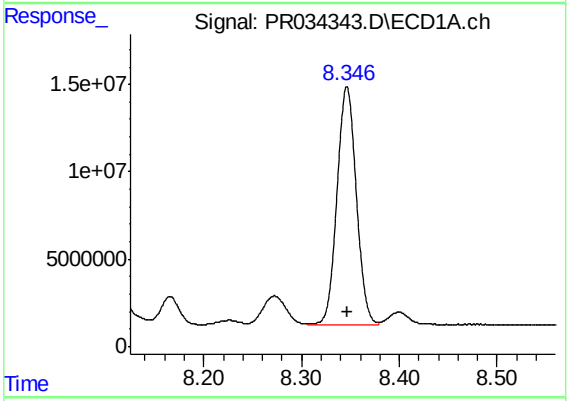
R.T.: 8.029 min
Delta R.T.: 0.000 min
Response: 92568373
Conc: 967.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1660ICC1000



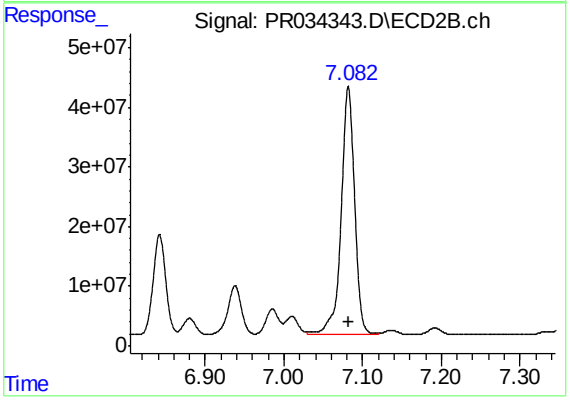
#34 AR-1260-4

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 186047401
Conc: 977.59 ng/ml



#35 AR-1260-5

R.T.: 8.346 min
Delta R.T.: 0.000 min
Response: 186187409
Conc: 987.01 ng/ml



#35 AR-1260-5

R.T.: 7.082 min
Delta R.T.: 0.000 min
Response: 497999423
Conc: 996.06 ng/ml