Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ122719\
Data File : PQ045962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2019 11:25
Operator : SM\AJ
Sample : AR1660ICC250
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : AR1660ICC250

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 01:08:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122719.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 28 01:07:20 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...	5.214	4.349	70580856	45412451	24.609	23.290
2)	SA Decachlor...	11.366	9.784	113.6E6	81175894	25.127	25.340
	Target Compounds						
3)	L1 AR-1016-1	6.529	5.632	23473531	16585442	248.781	237.638
4)	L1 AR-1016-2	6.553	5.653	35467361	25284192	242.579	235.999
5)	L1 AR-1016-3	6.620	5.849	22441279	12553290	243.739	234.456
6)	L1 AR-1016-4	6.728	5.896	17728718	10816921	243.785	235.726
7)	L1 AR-1016-5	7.043	6.132	17381039	14336754	246.044	237.351
31)	L7 AR-1260-1	8.222	7.235	33762251	30160735	244.630	237.400
32)	L7 AR-1260-2	8.485	7.429	41852395	36899354	245.349	278.888
33)	L7 AR-1260-3	8.854	7.592	35702500	34374014	246.911	237.830
34)	L7 AR-1260-4	9.094	8.078	41136350	31145948	244.176	243.182
35)	L7 AR-1260-5	9.435	8.323	86317102	80176059	242.435	237.574

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

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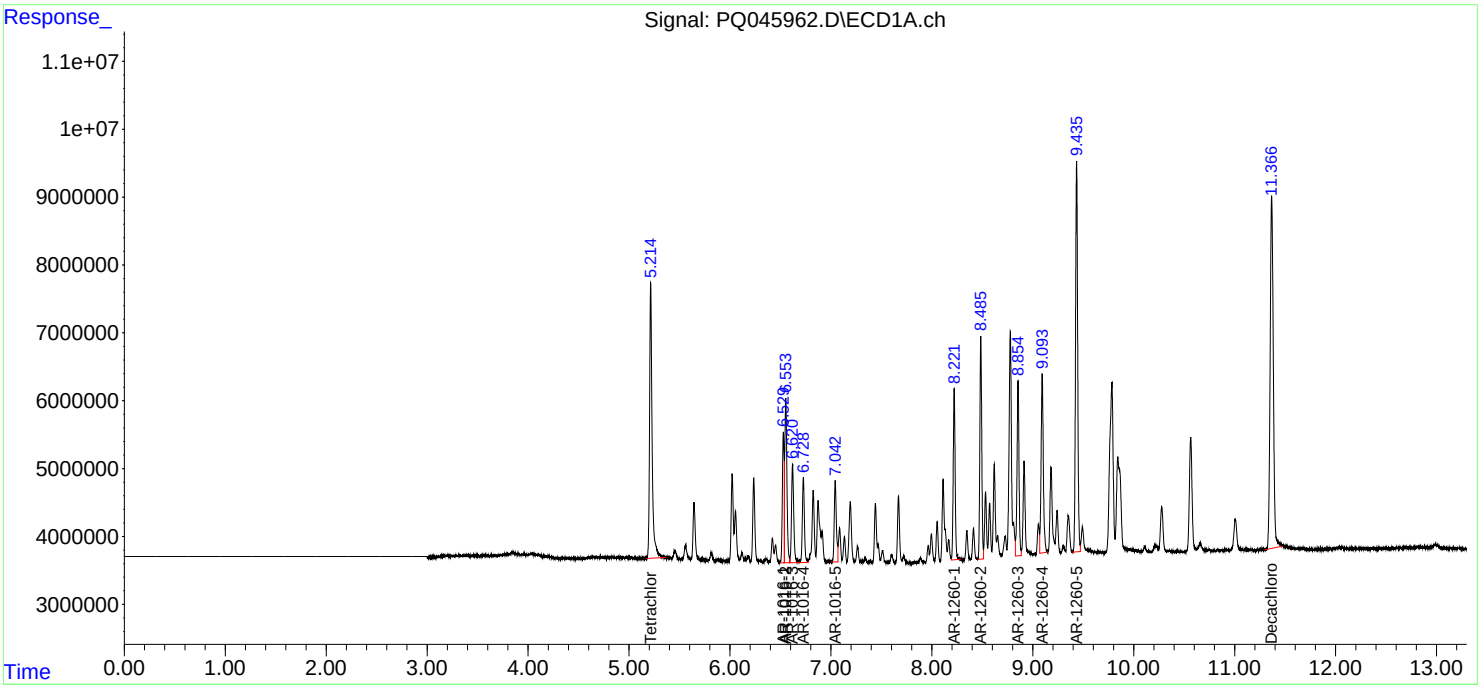
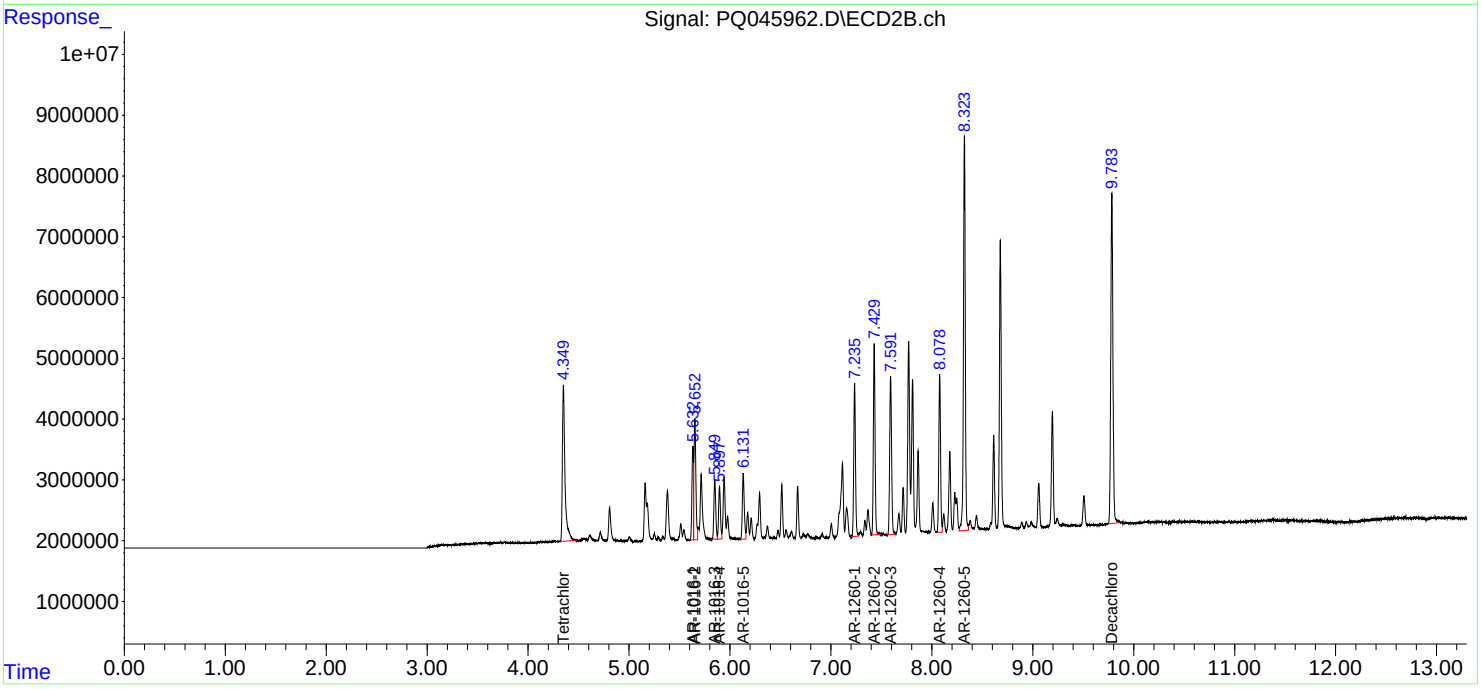
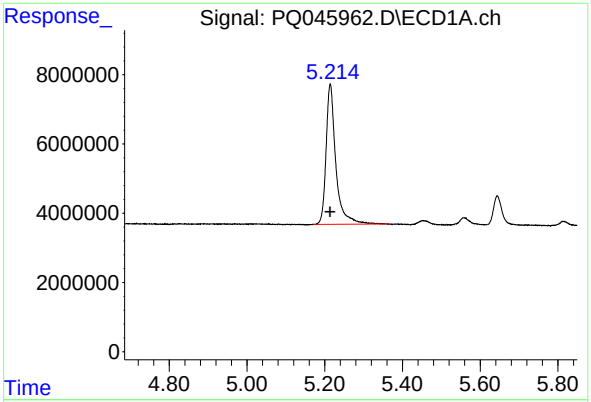


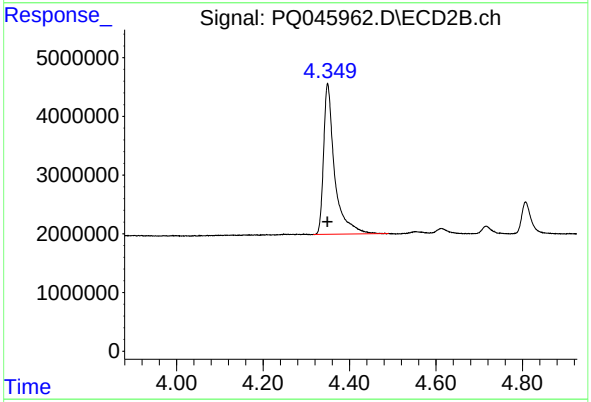




#1 Tetrachloro-m-xylene

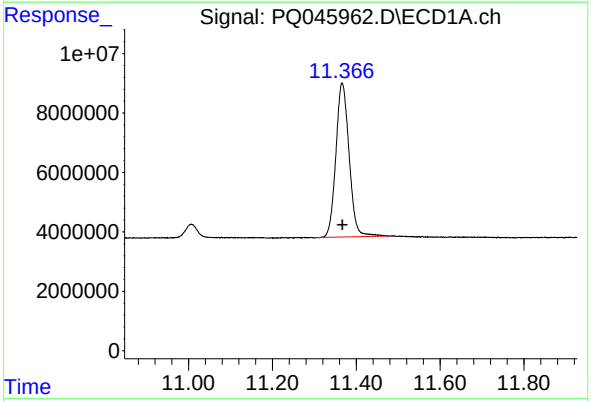
R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 70580856
Conc: 24.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



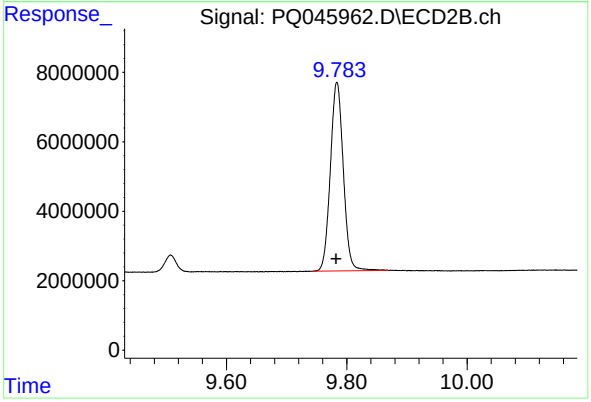
#1 Tetrachloro-m-xylene

R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 45412451
Conc: 23.29 ng/ml



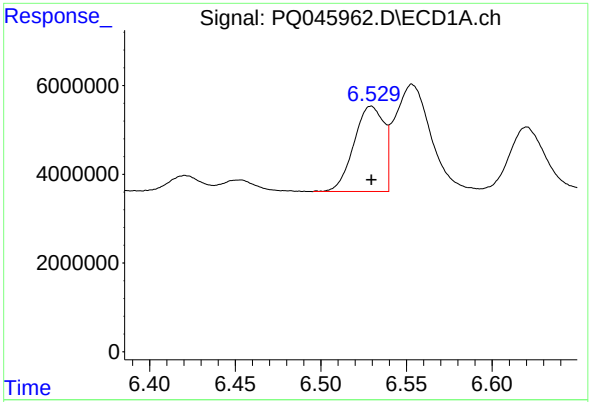
#2 Decachlorobiphenyl

R.T.: 11.366 min
Delta R.T.: 0.000 min
Response: 113633607
Conc: 25.13 ng/ml



#2 Decachlorobiphenyl

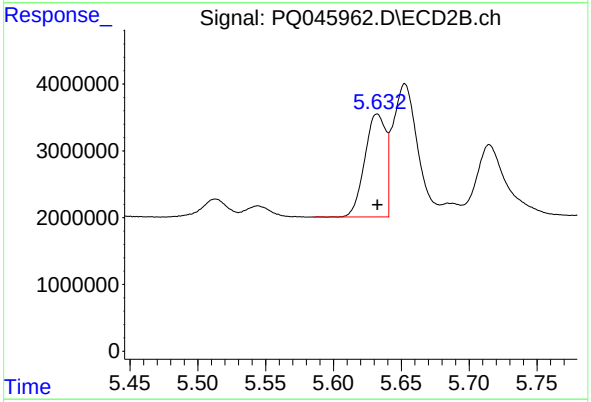
R.T.: 9.784 min
Delta R.T.: 0.001 min
Response: 81175894
Conc: 25.34 ng/ml



#3 AR-1016-1

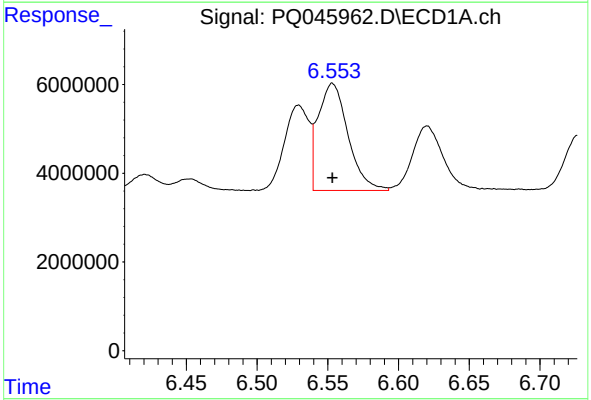
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 23473531
Conc: 248.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



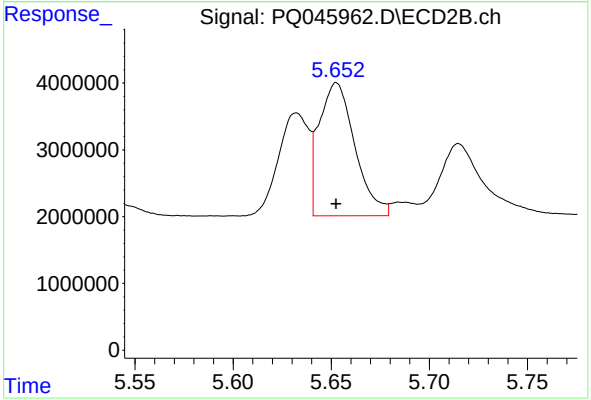
#3 AR-1016-1

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 16585442
Conc: 237.64 ng/ml



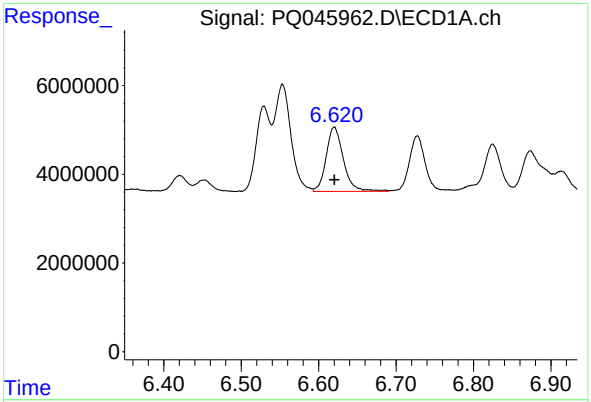
#4 AR-1016-2

R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 35467361
Conc: 242.58 ng/ml



#4 AR-1016-2

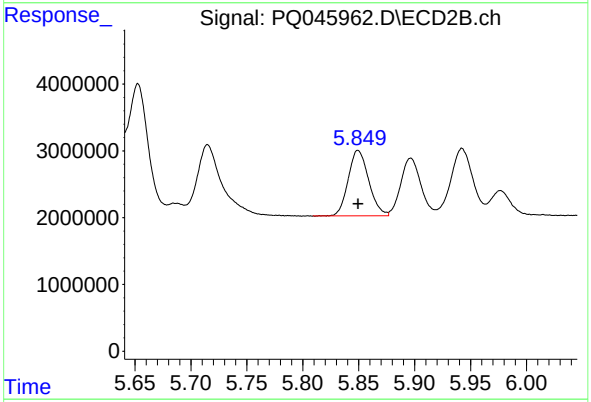
R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 25284192
Conc: 236.00 ng/ml



#5 AR-1016-3

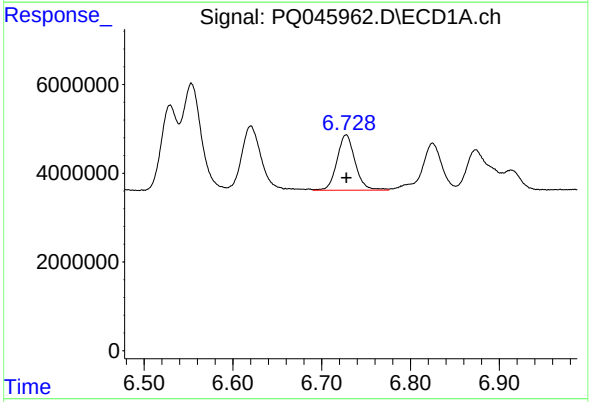
R.T.: 6.620 min
Delta R.T.: 0.000 min
Response: 22441279
Conc: 243.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



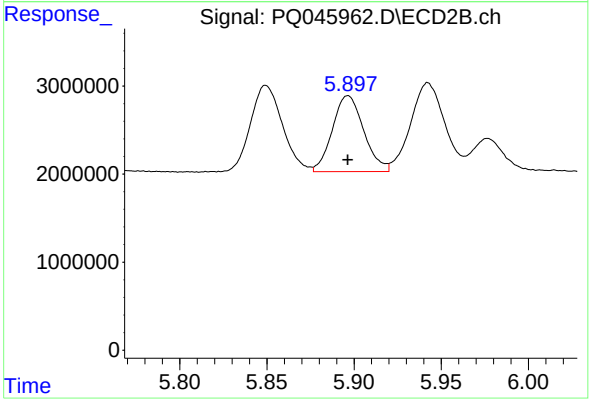
#5 AR-1016-3

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 12553290
Conc: 234.46 ng/ml



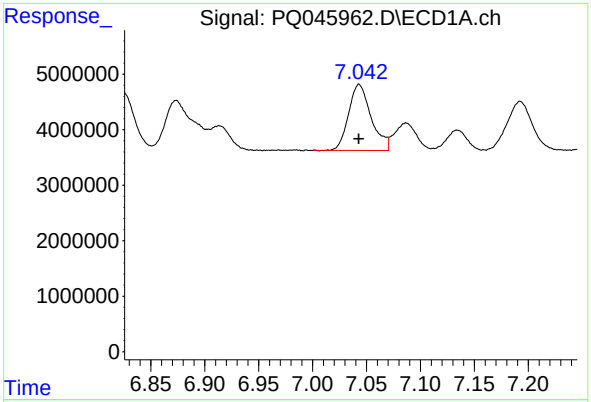
#6 AR-1016-4

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 17728718
Conc: 243.78 ng/ml



#6 AR-1016-4

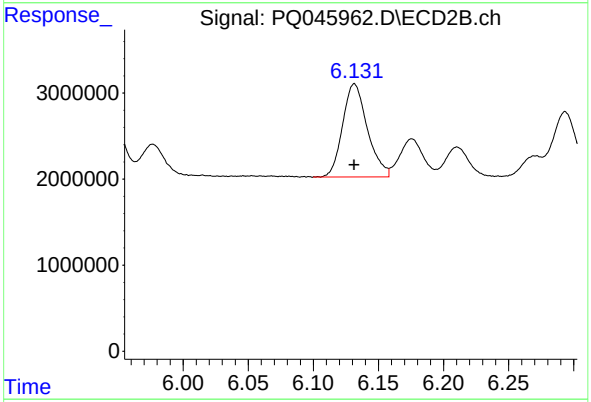
R.T.: 5.896 min
Delta R.T.: 0.000 min
Response: 10816921
Conc: 235.73 ng/ml



#7 AR-1016-5

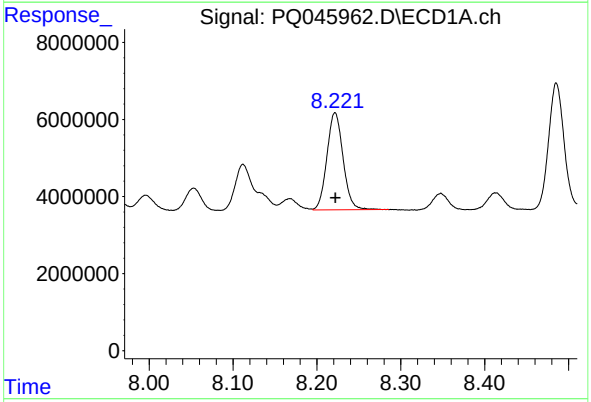
R.T.: 7.043 min
Delta R.T.: 0.000 min
Response: 17381039
Conc: 246.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



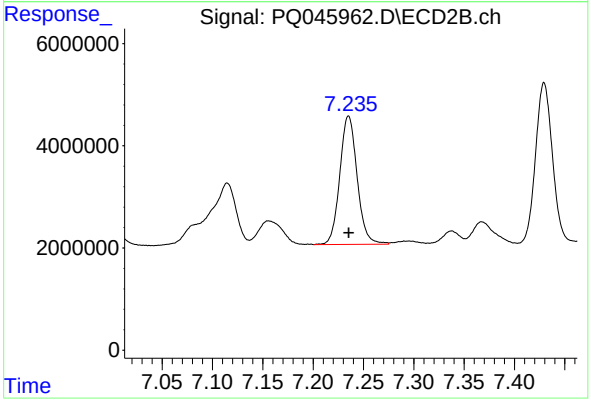
#7 AR-1016-5

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 14336754
Conc: 237.35 ng/ml



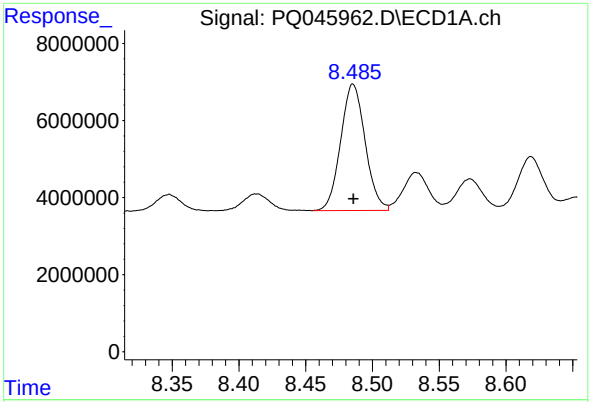
#31 AR-1260-1

R.T.: 8.222 min
Delta R.T.: 0.000 min
Response: 33762251
Conc: 244.63 ng/ml



#31 AR-1260-1

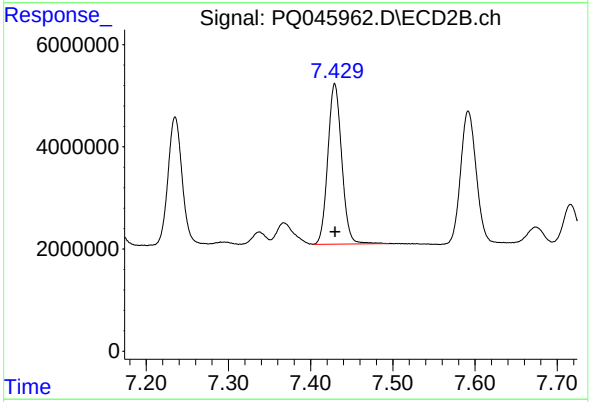
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 30160735
Conc: 237.40 ng/ml



#32 AR-1260-2

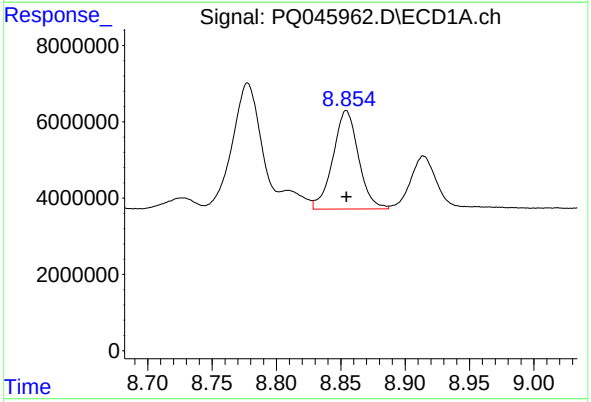
R.T.: 8.485 min
Delta R.T.: 0.000 min
Response: 41852395
Conc: 245.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



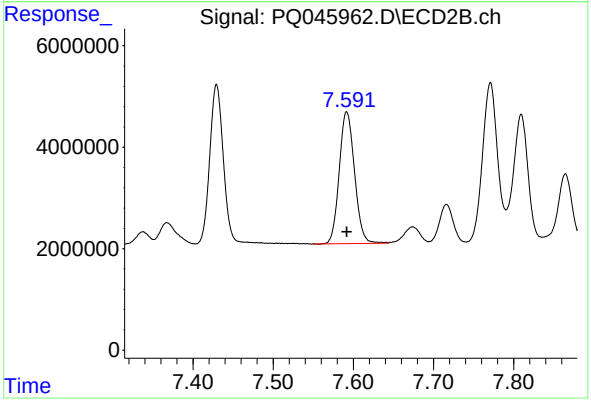
#32 AR-1260-2

R.T.: 7.429 min
Delta R.T.: 0.000 min
Response: 36899354
Conc: 278.89 ng/ml



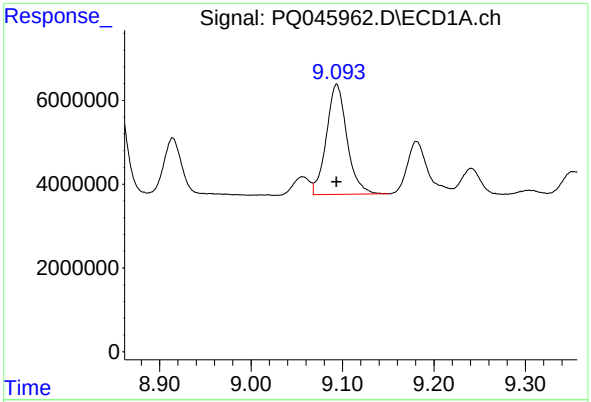
#33 AR-1260-3

R.T.: 8.854 min
Delta R.T.: 0.000 min
Response: 35702500
Conc: 246.91 ng/ml



#33 AR-1260-3

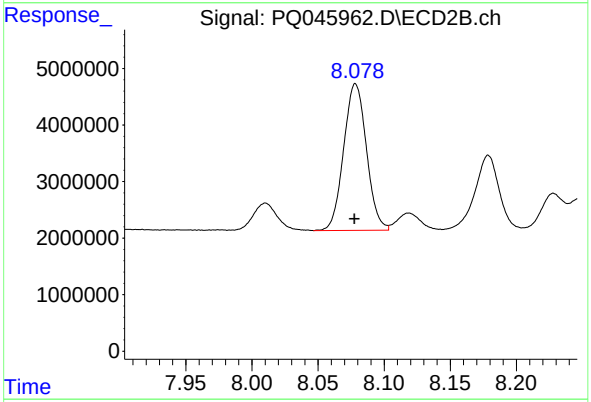
R.T.: 7.592 min
Delta R.T.: 0.000 min
Response: 34374014
Conc: 237.83 ng/ml



#34 AR-1260-4

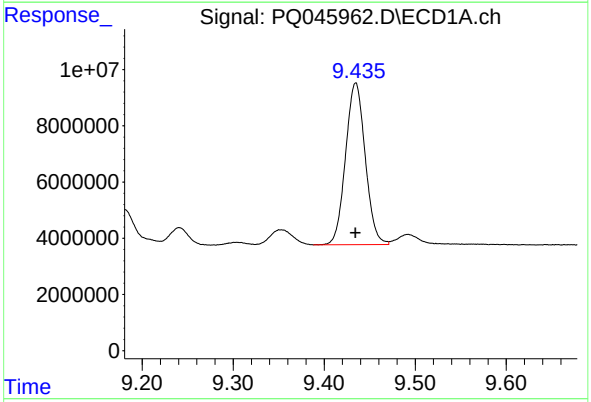
R.T.: 9.094 min
Delta R.T.: 0.000 min
Response: 41136350
Conc: 244.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1660ICC250



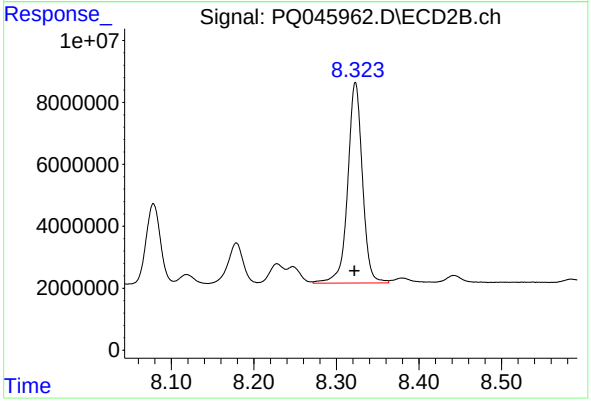
#34 AR-1260-4

R.T.: 8.078 min
Delta R.T.: 0.000 min
Response: 31145948
Conc: 243.18 ng/ml



#35 AR-1260-5

R.T.: 9.435 min
Delta R.T.: 0.000 min
Response: 86317102
Conc: 242.44 ng/ml



#35 AR-1260-5

R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 80176059
Conc: 237.57 ng/ml