Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032019\
Data File : PQ037999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 18:33
Operator : SM\SJ
Sample : AR1660ICC750
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 09:12:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:11:45 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...	4.191	3.639	413.4E6	221.6E6	75.701	76.896
2)	SA Decachlor...	9.612	8.513	341.4E6	151.0E6	79.825	76.818
	Target Compounds						
3)	L1 AR-1016-1	5.330	4.695	148.9E6	83963904	829.814	854.149
4)	L1 AR-1016-2	5.351	4.712	235.2E6	129.7E6	859.008	868.094
5)	L1 AR-1016-3	5.411	4.885	135.4E6	64694247	853.486	872.601
6)	L1 AR-1016-4	5.511	4.924	113.3E6	50786585	870.693	866.123
7)	L1 AR-1016-5	5.793	5.134	112.3E6	67210244	871.594	892.800
31)	L7 AR-1260-1	6.889	6.139	206.1E6	122.3E6	955.797	936.455
32)	L7 AR-1260-2	7.141	6.326	278.4E6	149.1E6	966.251	953.347
33)	L7 AR-1260-3	7.492	6.476	230.9E6	137.3E6	979.926	965.287
34)	L7 AR-1260-4	7.720	6.938	214.7E6	109.8E6	962.811	940.396
35)	L7 AR-1260-5	8.027	7.180	498.2E6	262.0E6	949.229	915.918

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

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032019\
Data File : PQ037999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2019 18:33
Operator : SM\SJ
Sample : AR1660ICC750
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

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Quant Time: Mar 20 09:12:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032019.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 20 09:11:45 2019
Response via : Initial Calibration
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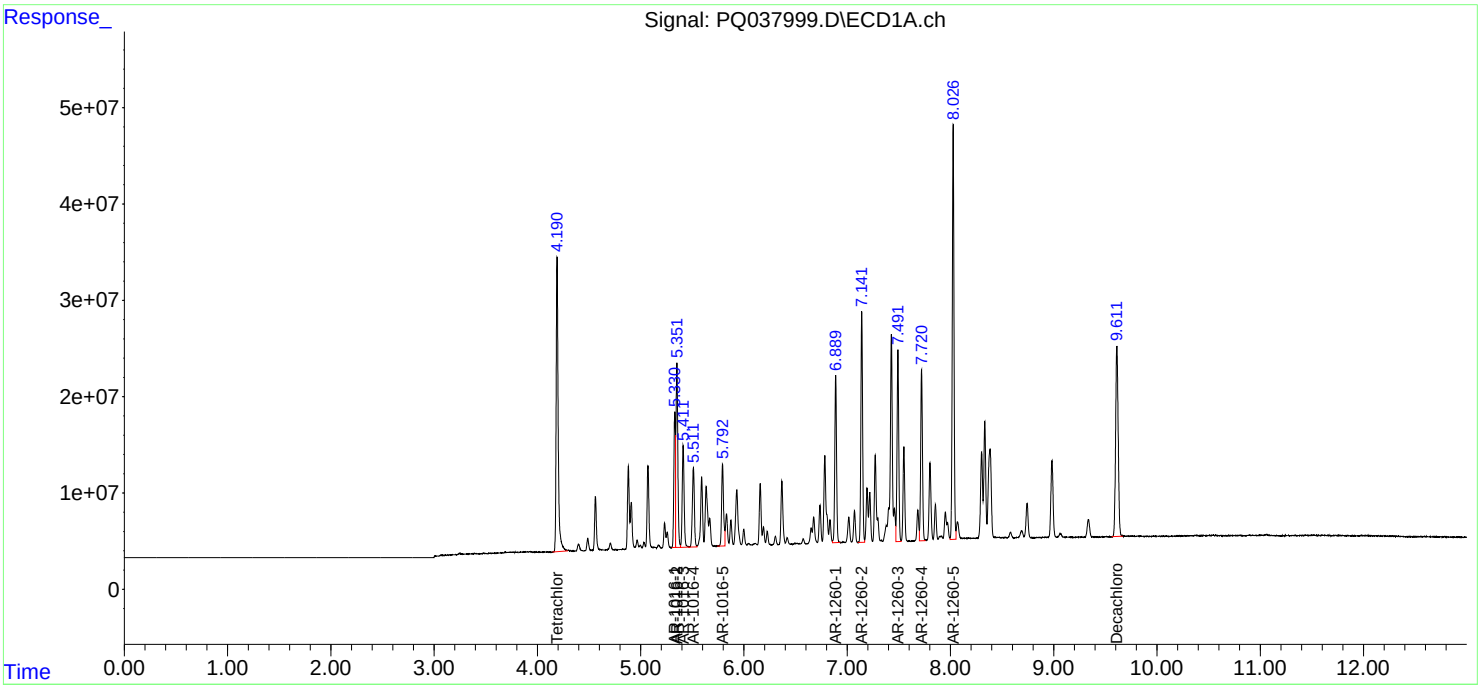
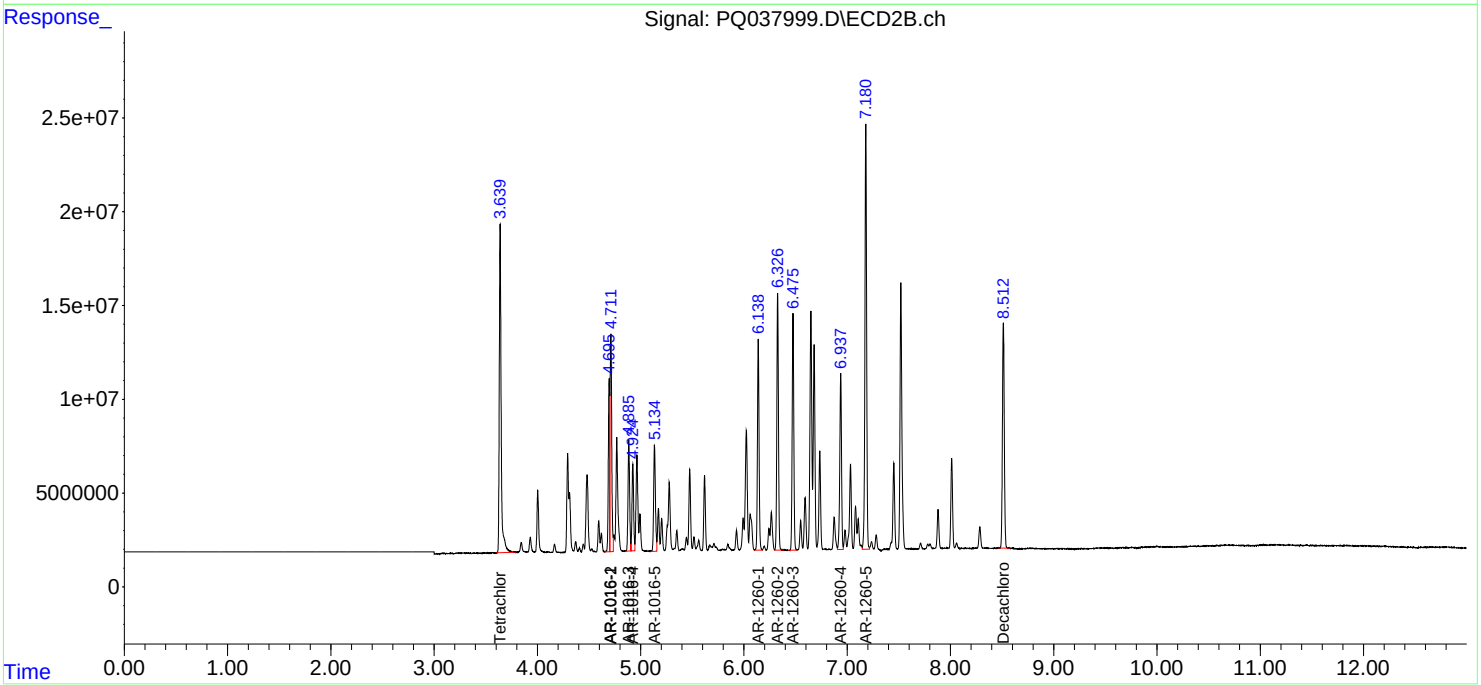
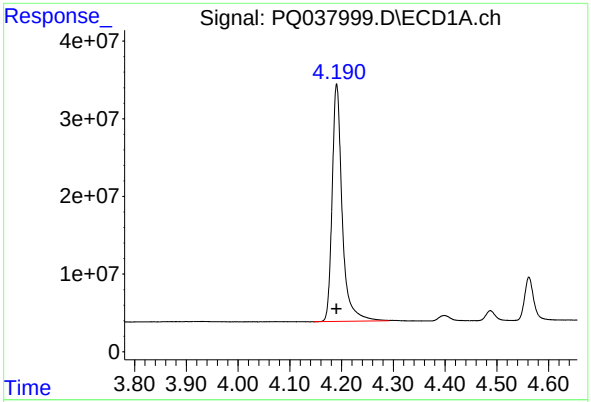
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



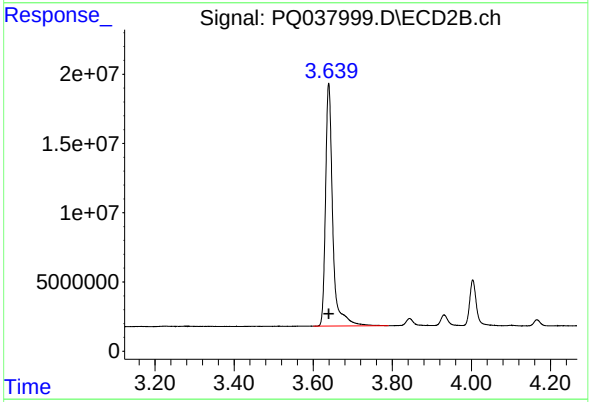




#1 Tetrachloro-m-xylene

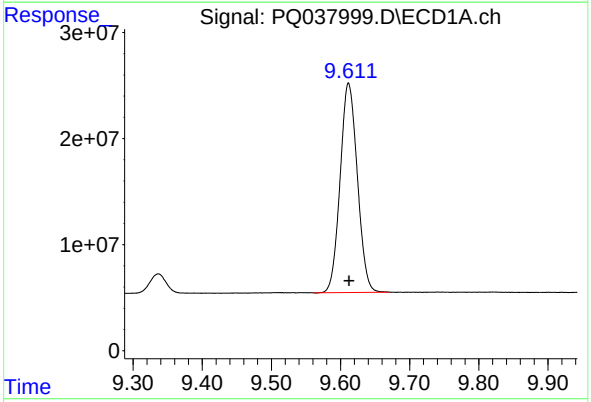
R.T.: 4.191 min
Delta R.T.: 0.000 min
Response: 413350884
Conc: 75.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



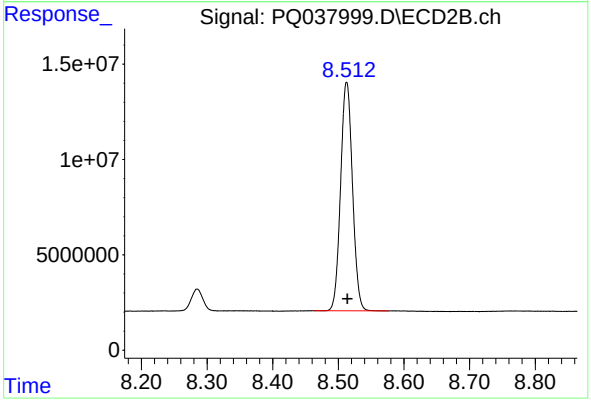
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 221571427
Conc: 76.90 ng/ml



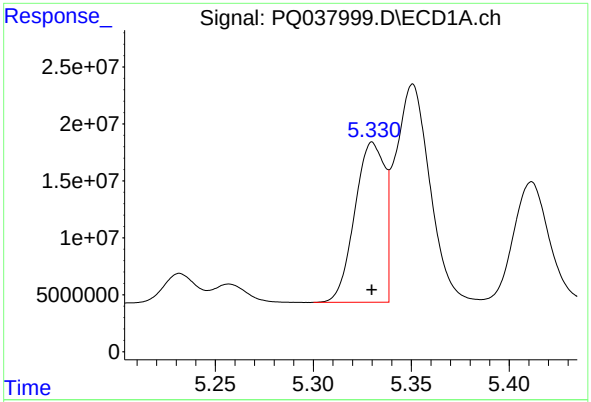
#2 Decachlorobiphenyl

R.T.: 9.612 min
Delta R.T.: 0.000 min
Response: 341435546
Conc: 79.83 ng/ml



#2 Decachlorobiphenyl

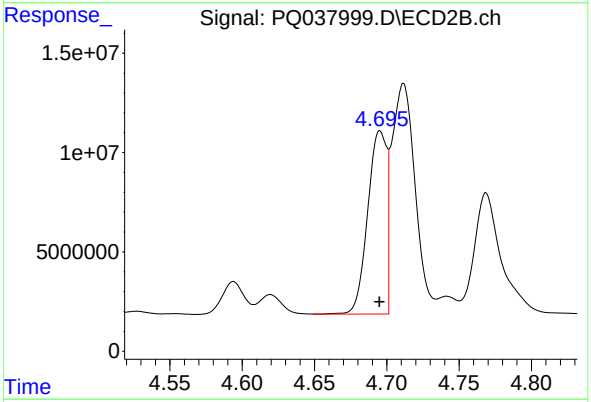
R.T.: 8.513 min
Delta R.T.: -0.001 min
Response: 150952669
Conc: 76.82 ng/ml



#3 AR-1016-1

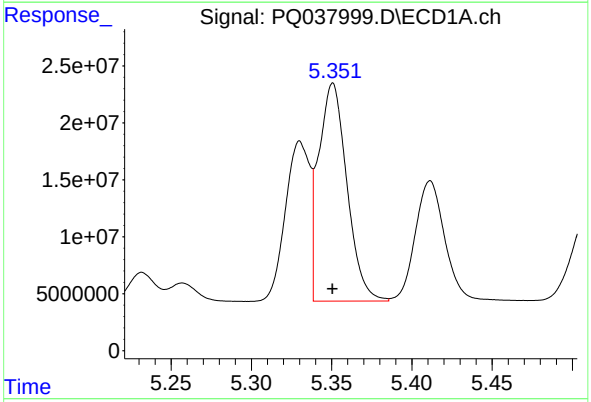
R.T.: 5.330 min
Delta R.T.: 0.000 min
Response: 148936631
Conc: 829.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



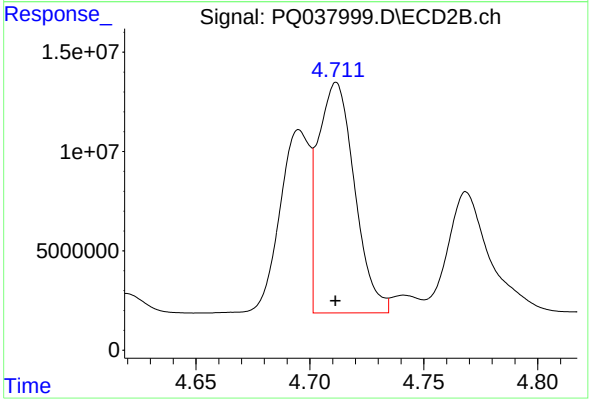
#3 AR-1016-1

R.T.: 4.695 min
Delta R.T.: 0.000 min
Response: 83963904
Conc: 854.15 ng/ml



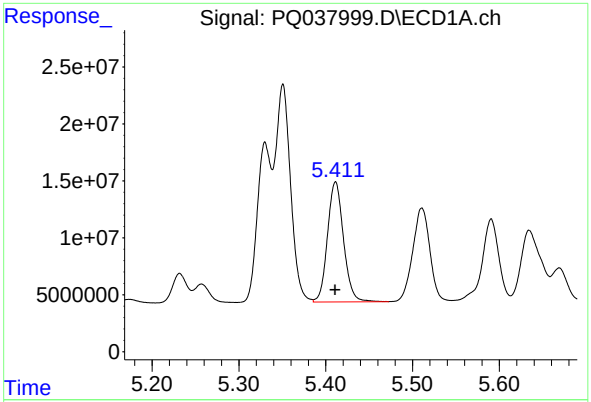
#4 AR-1016-2

R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 235224719
Conc: 859.01 ng/ml



#4 AR-1016-2

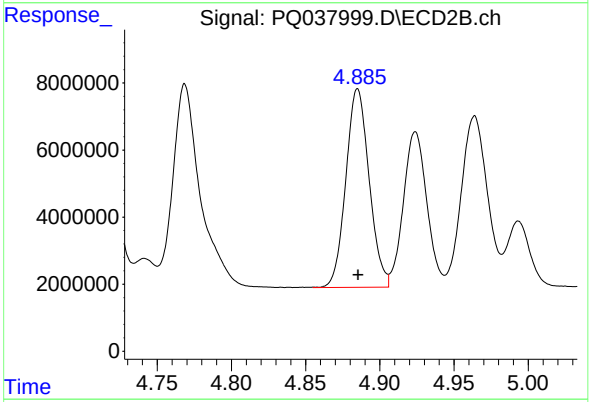
R.T.: 4.712 min
Delta R.T.: 0.000 min
Response: 129708768
Conc: 868.09 ng/ml



#5 AR-1016-3

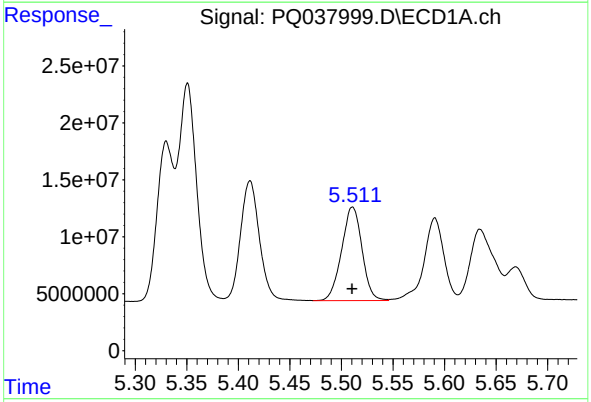
R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 135427082
Conc: 853.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



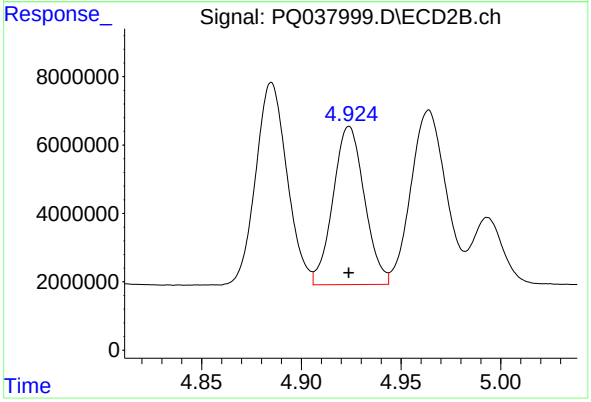
#5 AR-1016-3

R.T.: 4.885 min
Delta R.T.: 0.000 min
Response: 64694247
Conc: 872.60 ng/ml



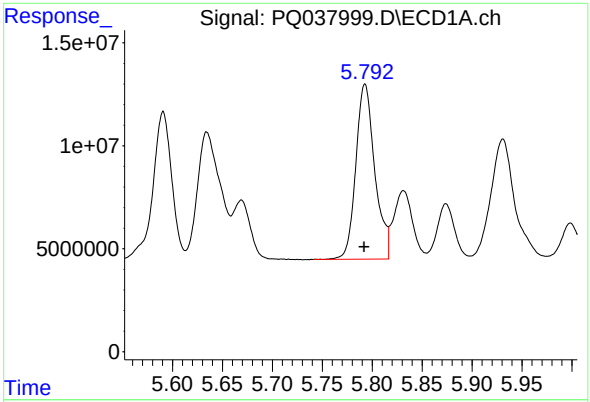
#6 AR-1016-4

R.T.: 5.511 min
Delta R.T.: 0.000 min
Response: 113316753
Conc: 870.69 ng/ml



#6 AR-1016-4

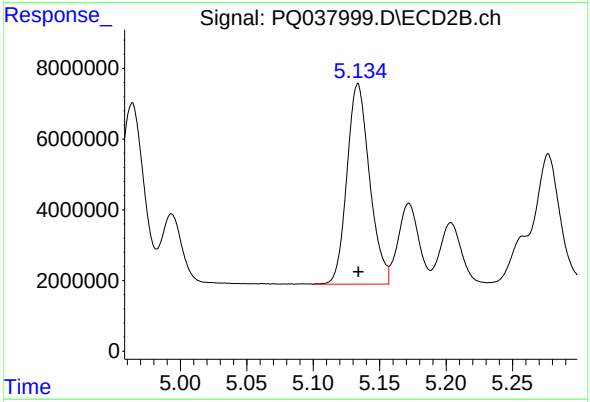
R.T.: 4.924 min
Delta R.T.: 0.000 min
Response: 50786585
Conc: 866.12 ng/ml



#7 AR-1016-5

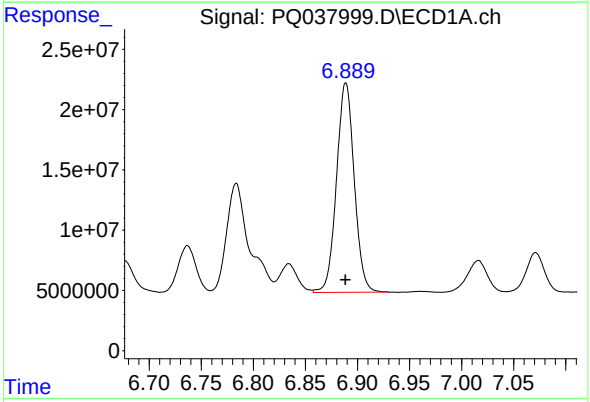
R.T.: 5.793 min
Delta R.T.: 0.000 min
Response: 112308085
Conc: 871.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



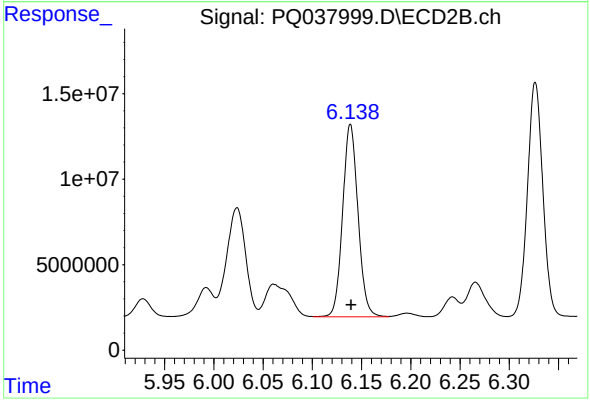
#7 AR-1016-5

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 67210244
Conc: 892.80 ng/ml



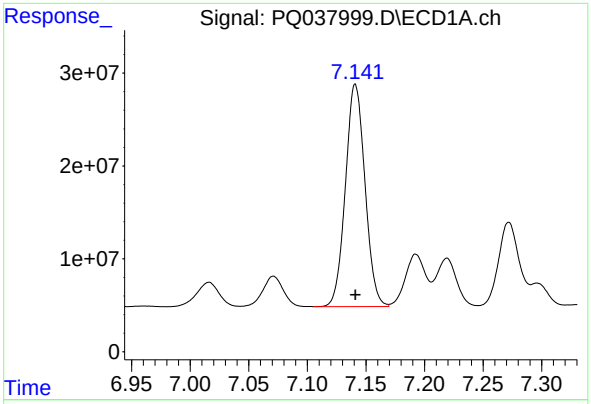
#31 AR-1260-1

R.T.: 6.889 min
Delta R.T.: 0.000 min
Response: 206079709
Conc: 955.80 ng/ml



#31 AR-1260-1

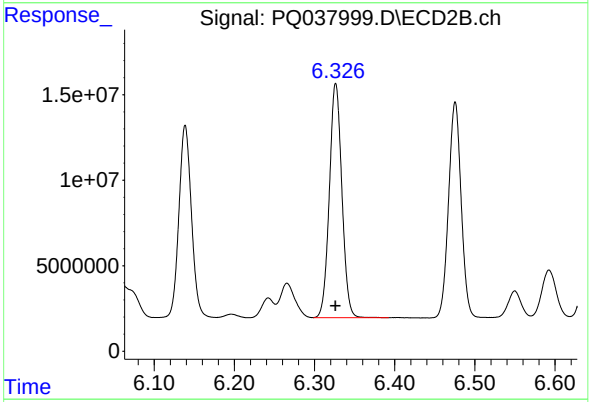
R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 122278719
Conc: 936.46 ng/ml



#32 AR-1260-2

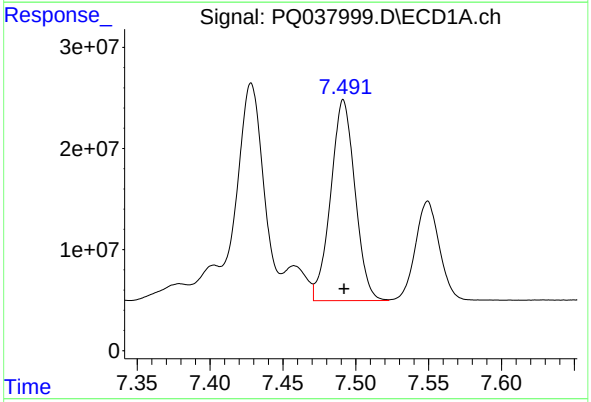
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 278399666
Conc: 966.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



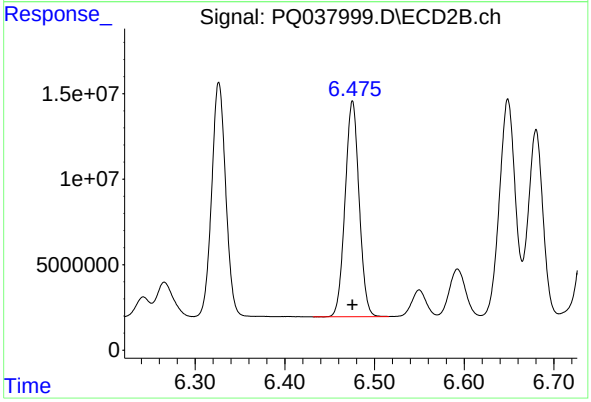
#32 AR-1260-2

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 149056940
Conc: 953.35 ng/ml



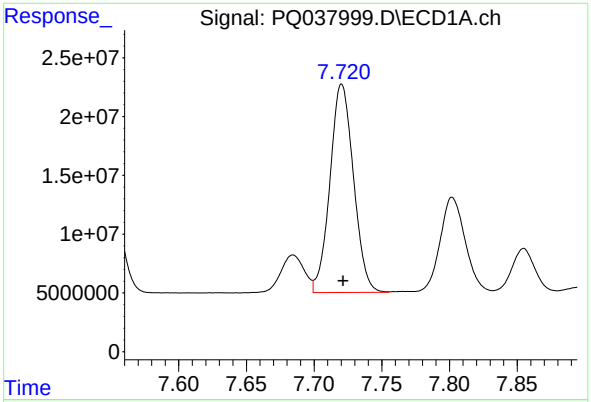
#33 AR-1260-3

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 230888613
Conc: 979.93 ng/ml



#33 AR-1260-3

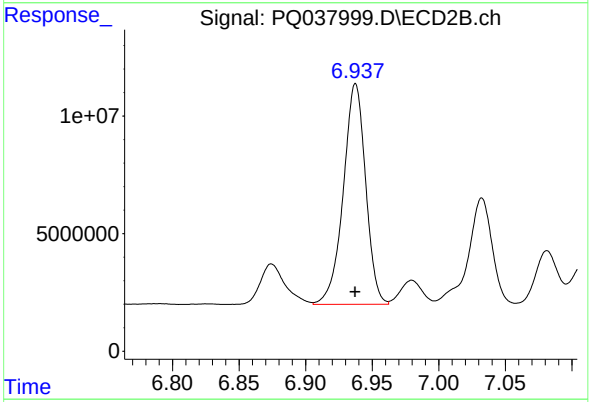
R.T.: 6.476 min
Delta R.T.: 0.000 min
Response: 137333970
Conc: 965.29 ng/ml



#34 AR-1260-4

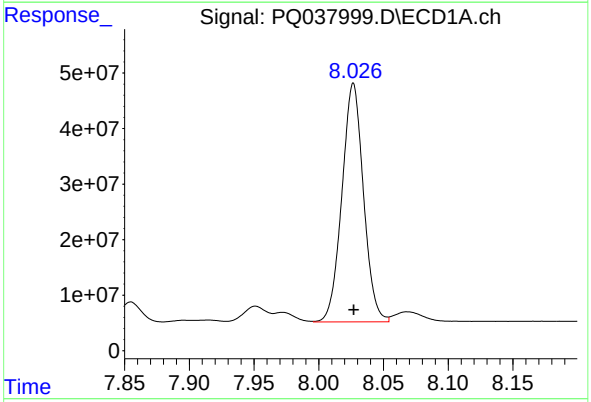
R.T.: 7.720 min
Delta R.T.: -0.001 min
Response: 214706988
Conc: 962.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



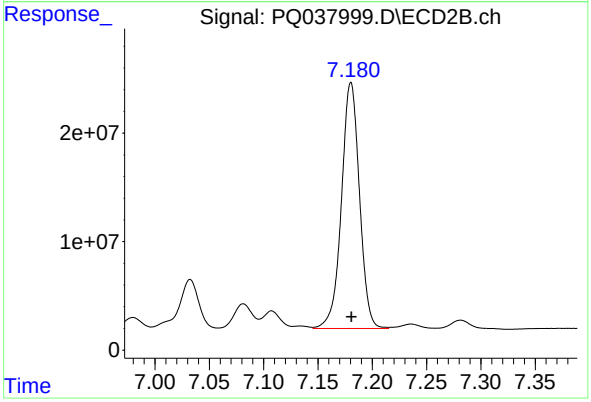
#34 AR-1260-4

R.T.: 6.938 min
Delta R.T.: 0.000 min
Response: 109802841
Conc: 940.40 ng/ml



#35 AR-1260-5

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 498186253
Conc: 949.23 ng/ml



#35 AR-1260-5

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 262001138
Conc: 915.92 ng/ml