Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091020\
Data File : PQ049773.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2020 10:51
Operator : DD\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 12:25:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091020.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 10 12:24:00 2020
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...	5.227	4.275	958.4E6	498.5E6	87.205	89.176
2)	SA Decachlor...	11.438	9.630	688.3E6	493.6E6	91.940	95.186
	Target Compounds						
3)	L1 AR-1016-1	6.560	5.538	271.4E6	206.1E6	855.081	875.948
4)	L1 AR-1016-2	6.584	5.557	386.9E6	290.4E6	867.340	905.702
5)	L1 AR-1016-3	6.651	5.751	249.9E6	138.7E6	866.172	894.966
6)	L1 AR-1016-4	6.760	5.801	218.6E6	106.1E6	853.556	893.378
7)	L1 AR-1016-5	7.073	6.032	189.6E6	152.7E6	874.340	1024.955
31)	L7 AR-1260-1	8.251	7.128	316.5E6	300.7E6	913.479	916.526
32)	L7 AR-1260-2	8.517	7.323	388.3E6	436.1E6	912.406	927.799
33)	L7 AR-1260-3	8.883	7.480	309.5E6	362.8E6	915.914	922.753
34)	L7 AR-1260-4	9.129	7.963	348.3E6	307.1E6	926.569	932.234
35)	L7 AR-1260-5	9.477	8.209	747.2E6	847.1E6	958.873	963.699

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

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Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ091020\
Data File : PQ049773.D
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Acq On : 10 Sep 2020 10:51
Operator : DD\AJ
Sample : AR1660ICC1000
Misc :
ALS Vial : 3 Sample Multiplier: 1

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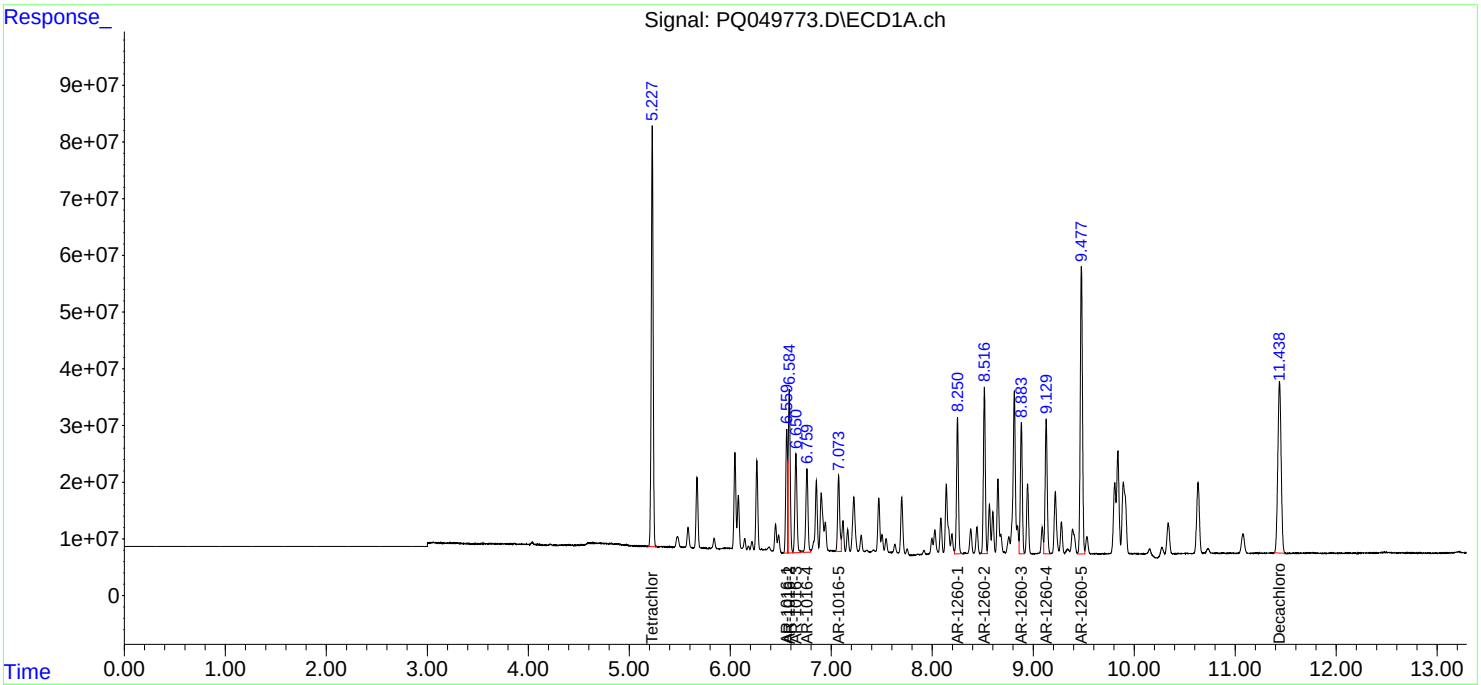
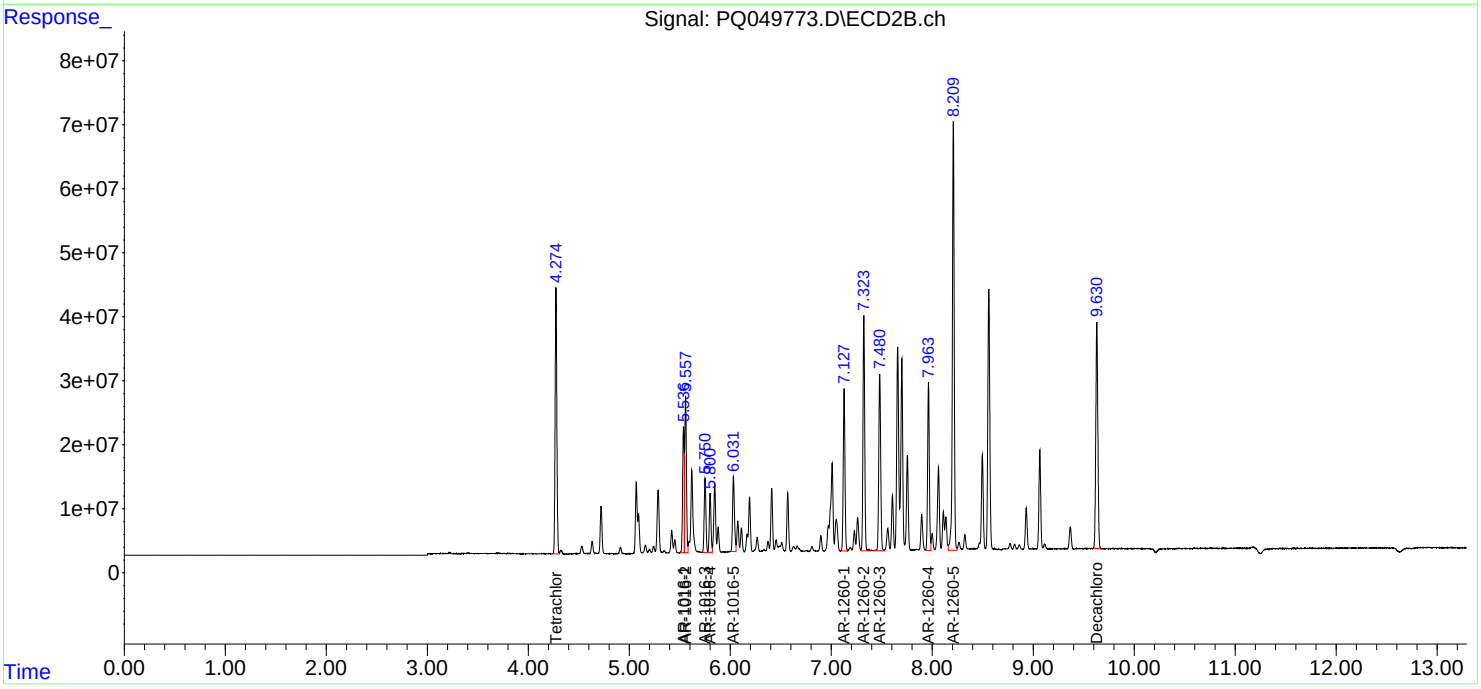
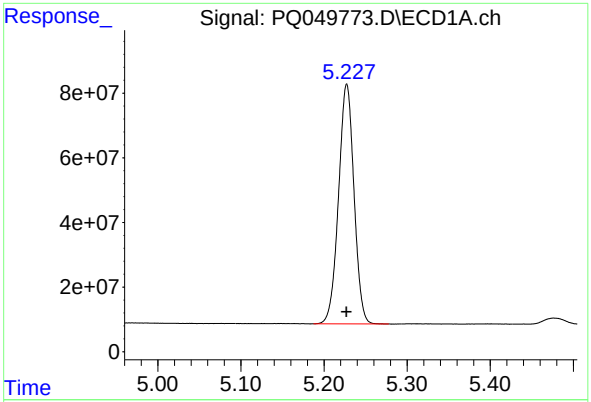
Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



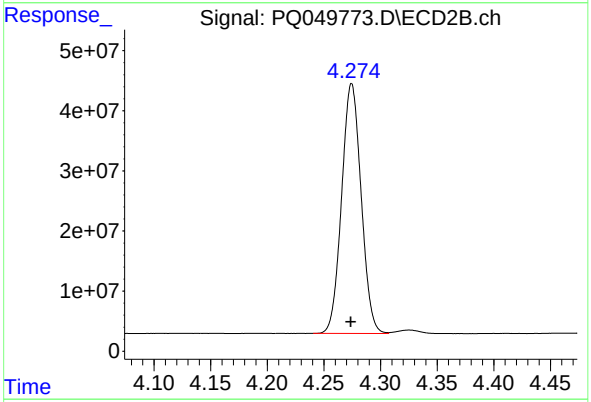




#1 Tetrachloro-m-xylene

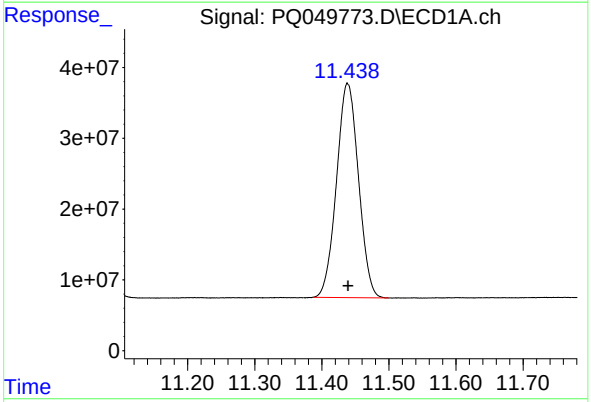
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 958438725
Conc: 87.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



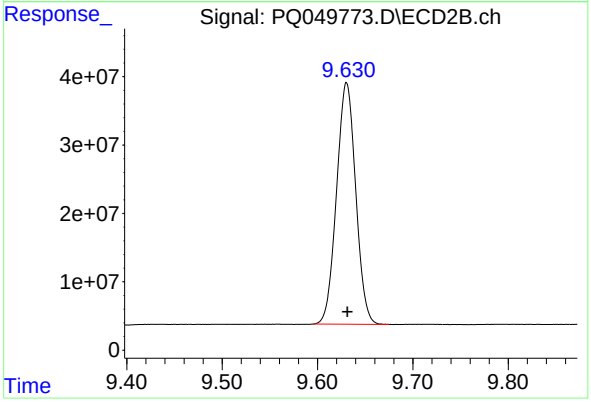
#1 Tetrachloro-m-xylene

R.T.: 4.275 min
Delta R.T.: 0.000 min
Response: 498546480
Conc: 89.18 ng/ml



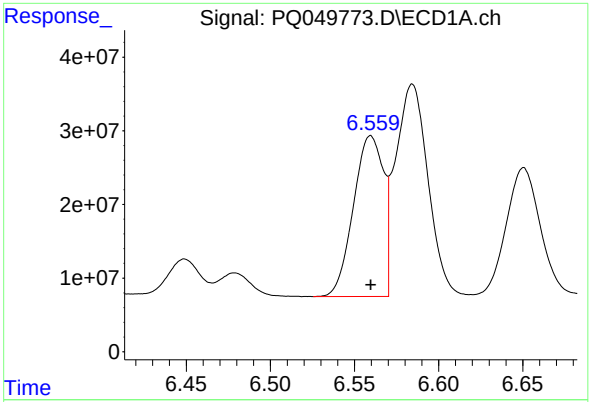
#2 Decachlorobiphenyl

R.T.: 11.438 min
Delta R.T.: 0.000 min
Response: 688342107
Conc: 91.94 ng/ml



#2 Decachlorobiphenyl

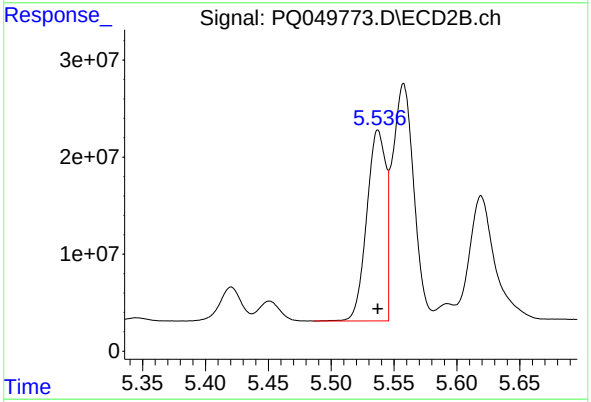
R.T.: 9.630 min
Delta R.T.: 0.000 min
Response: 493606281
Conc: 95.19 ng/ml



#3 AR-1016-1

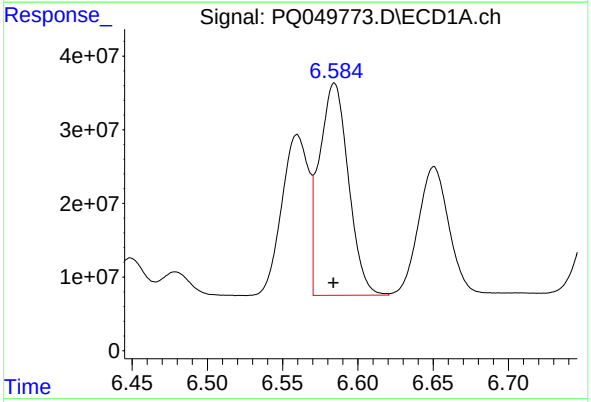
R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 271437202
Conc: 855.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



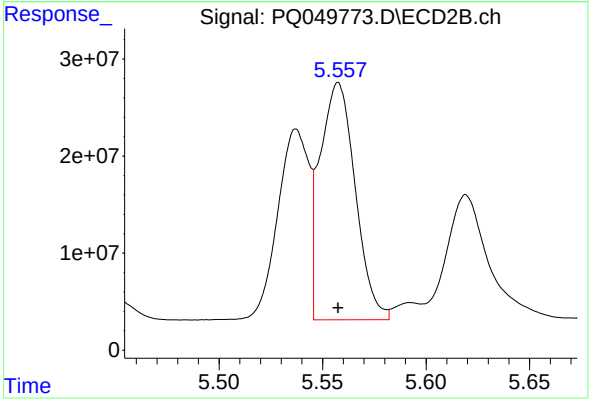
#3 AR-1016-1

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 206132746
Conc: 875.95 ng/ml



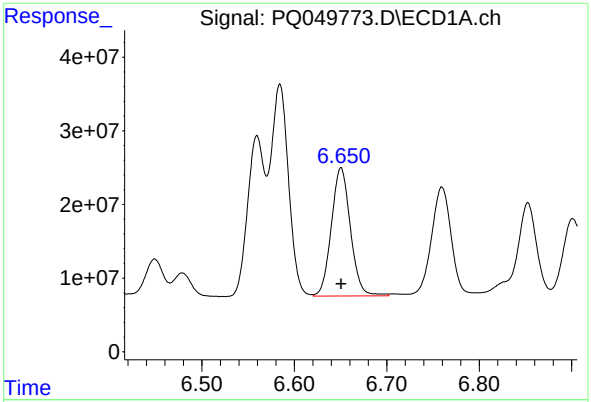
#4 AR-1016-2

R.T.: 6.584 min
Delta R.T.: 0.000 min
Response: 386932504
Conc: 867.34 ng/ml



#4 AR-1016-2

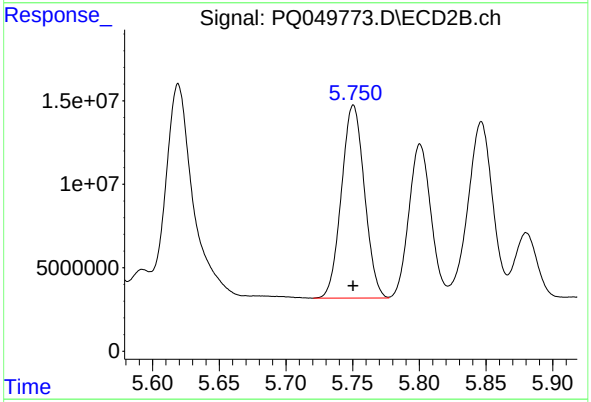
R.T.: 5.557 min
Delta R.T.: 0.000 min
Response: 290354903
Conc: 905.70 ng/ml



#5 AR-1016-3

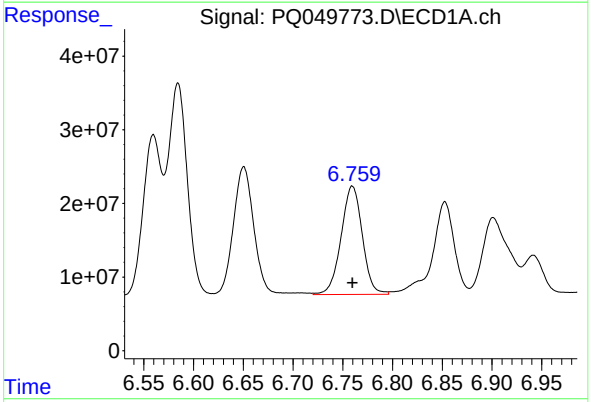
R.T.: 6.651 min
Delta R.T.: 0.000 min
Response: 249948430
Conc: 866.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



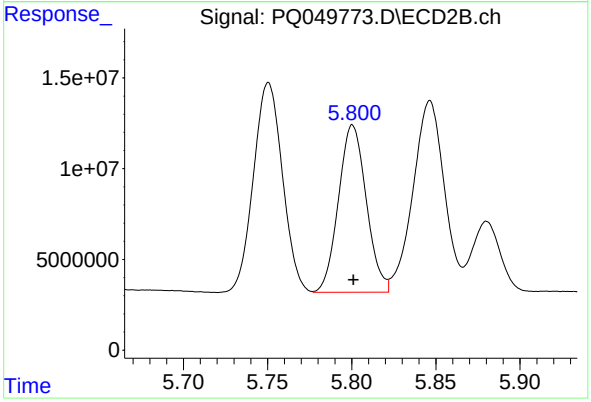
#5 AR-1016-3

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 138726969
Conc: 894.97 ng/ml



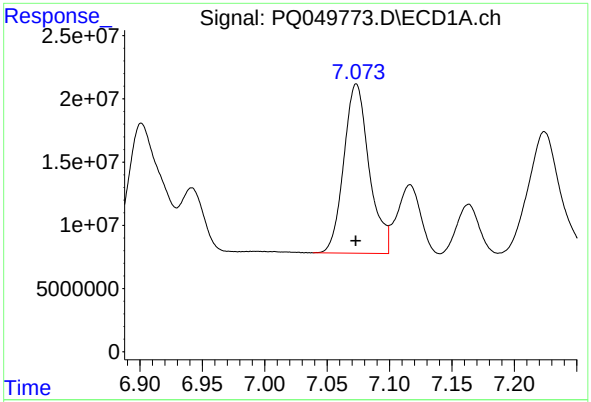
#6 AR-1016-4

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 218641160
Conc: 853.56 ng/ml



#6 AR-1016-4

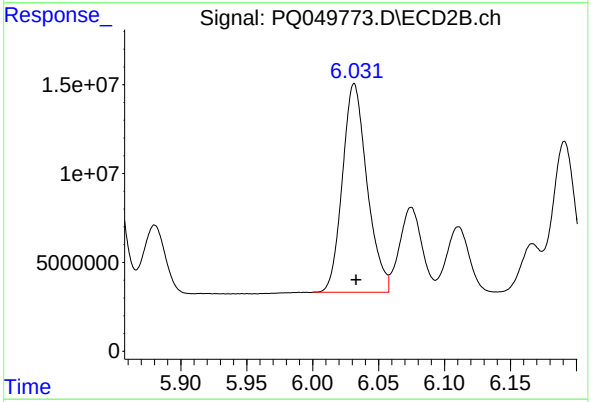
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 106110430
Conc: 893.38 ng/ml



#7 AR-1016-5

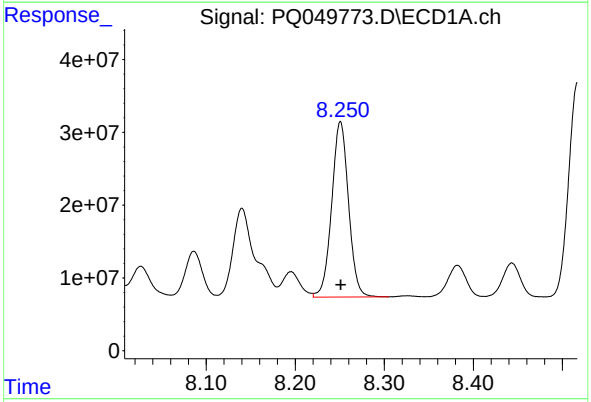
R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 189615107
Conc: 874.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



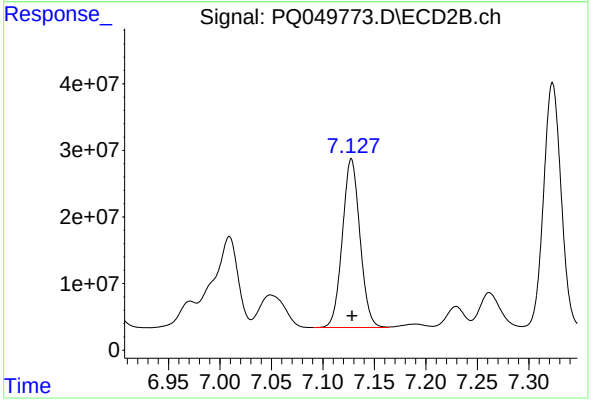
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: -0.001 min
Response: 152707026
Conc: 1024.95 ng/ml



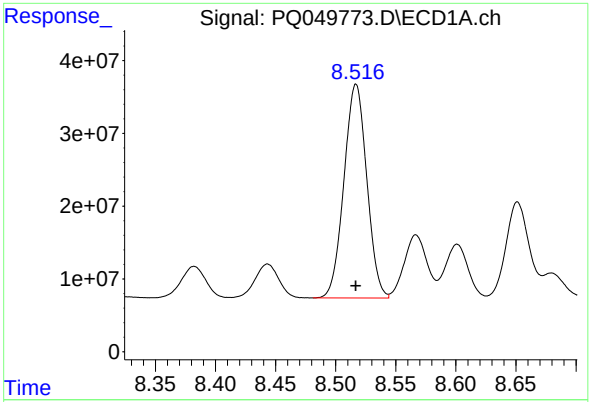
#31 AR-1260-1

R.T.: 8.251 min
Delta R.T.: 0.000 min
Response: 316514878
Conc: 913.48 ng/ml



#31 AR-1260-1

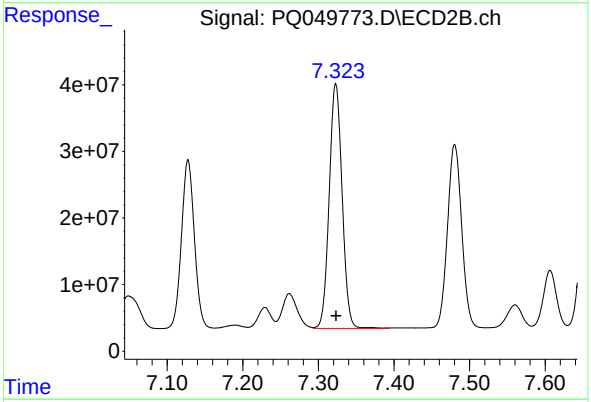
R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 300748552
Conc: 916.53 ng/ml



#32 AR-1260-2

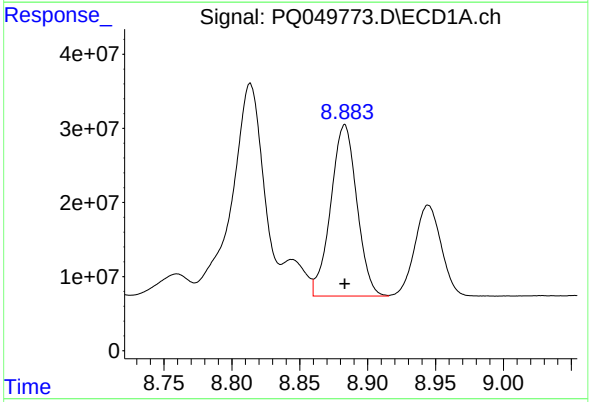
R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 388311694
Conc: 912.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



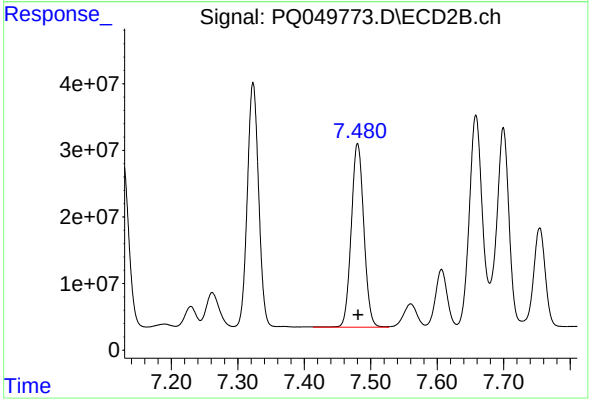
#32 AR-1260-2

R.T.: 7.323 min
Delta R.T.: 0.000 min
Response: 436058526
Conc: 927.80 ng/ml



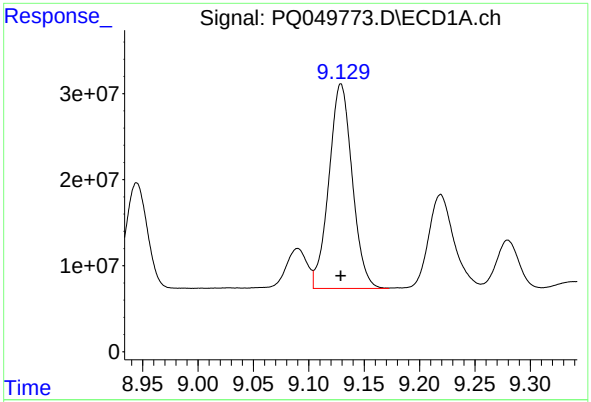
#33 AR-1260-3

R.T.: 8.883 min
Delta R.T.: 0.000 min
Response: 309528579
Conc: 915.91 ng/ml



#33 AR-1260-3

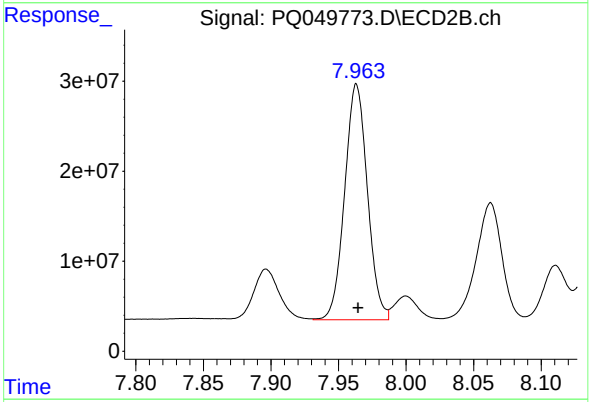
R.T.: 7.480 min
Delta R.T.: 0.000 min
Response: 362773546
Conc: 922.75 ng/ml



#34 AR-1260-4

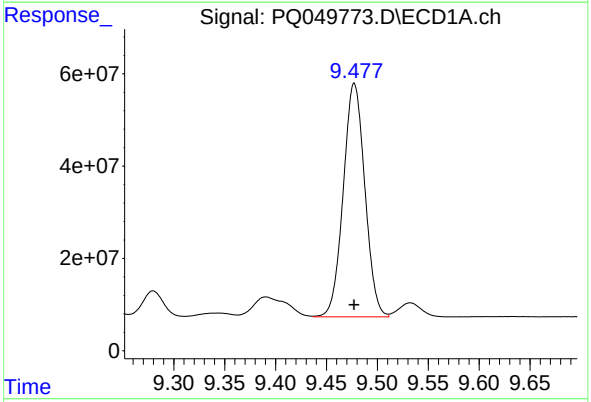
R.T.: 9.129 min
Delta R.T.: 0.000 min
Response: 348336359
Conc: 926.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



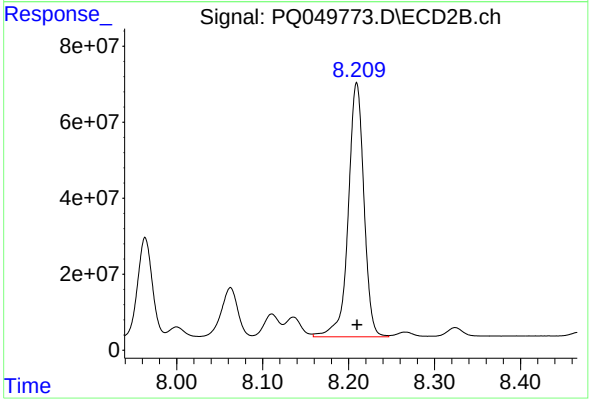
#34 AR-1260-4

R.T.: 7.963 min
Delta R.T.: -0.001 min
Response: 307081846
Conc: 932.23 ng/ml



#35 AR-1260-5

R.T.: 9.477 min
Delta R.T.: 0.000 min
Response: 747232159
Conc: 958.87 ng/ml



#35 AR-1260-5

R.T.: 8.209 min
Delta R.T.: 0.000 min
Response: 847082666
Conc: 963.70 ng/ml