

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073018\
 Data File : PQ030927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2018 18:24
 Operator : SM\SJ
 Sample : AR1232ICC250
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:57:47 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ073018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 31 04:57:41 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...	4.574	3.894	4773.9E6	404.7E6	24.985	25.079
2)	SA Decachlor...	10.414	8.986	773.0E6	387.2E6	24.338	23.949
Target Compounds							
3)	L1 AR-1016-1	4.948	4.578	734.3E6	38025008	293.847	111.151 #
4)	L1 AR-1016-2	5.481	4.995	368.5E6	54985495	101.645	107.241
5)	L1 AR-1016-3	5.771	5.015	688.3E6	76882125	101.522	105.763
6)	L1 AR-1016-4	5.835	5.072	374.8E6	48574905	99.365	102.377
7)	L1 AR-1016-5	6.371	5.233	356.6E6	27514770	119.731	98.562
11)	L3 AR-1232-1	4.948	4.276	734.3E6	73876786	272.210	260.648
12)	L3 AR-1232-2	5.481	5.015	368.5E6	76882125	265.748	243.656
13)	L3 AR-1232-3	5.771	5.072	688.3E6	48574905	264.479	240.409
14)	L3 AR-1232-4	5.835	5.276	374.8E6	35033230	256.092	264.837
15)	L3 AR-1232-5	6.229	5.600	292.2E6	52255094	279.683	332.517
16)	L4 AR-1242-1	5.481	4.774	368.5E6	41865348	146.567	143.879
17)	L4 AR-1242-2	5.750	5.015	441.3E6	76882125	138.765	133.838
18)	L4 AR-1242-3	5.771	5.194	688.3E6	42964548	146.041	142.315
19)	L4 AR-1242-4	6.229	5.233	292.2E6	27514770	138.193	123.390
20)	L4 AR-1242-5	6.371	5.450	356.6E6	36050882	157.298	110.624 #
21)	L5 AR-1248-1	6.229	5.233	292.2E6	27514770	83.948	68.801
22)	L5 AR-1248-2	6.371	5.276	356.6E6	35033230	121.974	83.843 #
23)	L5 AR-1248-3	6.632	5.450	244.0E6	36050882	74.221	68.413
24)	L5 AR-1248-4	6.672	5.802	224.0E6	51234333	73.446	66.299
25)	L5 AR-1248-5	6.831	5.845	158.6E6	47949220	51.565	90.758 #
26)	L6 AR-1254-1	6.606	5.802	222.2E6	51234333	51.360	52.172
27)	L6 AR-1254-2	6.831	5.948	158.6E6	27338375	26.259	31.668
28)	L6 AR-1254-3	7.105	6.359	39852422	23451002	12.448	15.798 #
29)	L6 AR-1254-4	0.000	6.583	0	12934158	N.D.	14.058 #
30)	L6 AR-1254-5	0.000	7.006	0	10982623	N.D.	8.357 #
31)	L7 AR-1260-1	0.000	6.476	0	5074931	N.D.	6.070 #
32)	L7 AR-1260-2	0.000	6.671	0	1982222	N.D.	1.965 #
33)	L7 AR-1260-3	0.000	7.037	0	12890319	N.D.	15.662 #
34)	L7 AR-1260-4	0.000	7.541	0	2494929	N.D.	1.294 #
35)	L7 AR-1260-5	0.000	7.888	0	5843414	N.D.	4.280 #

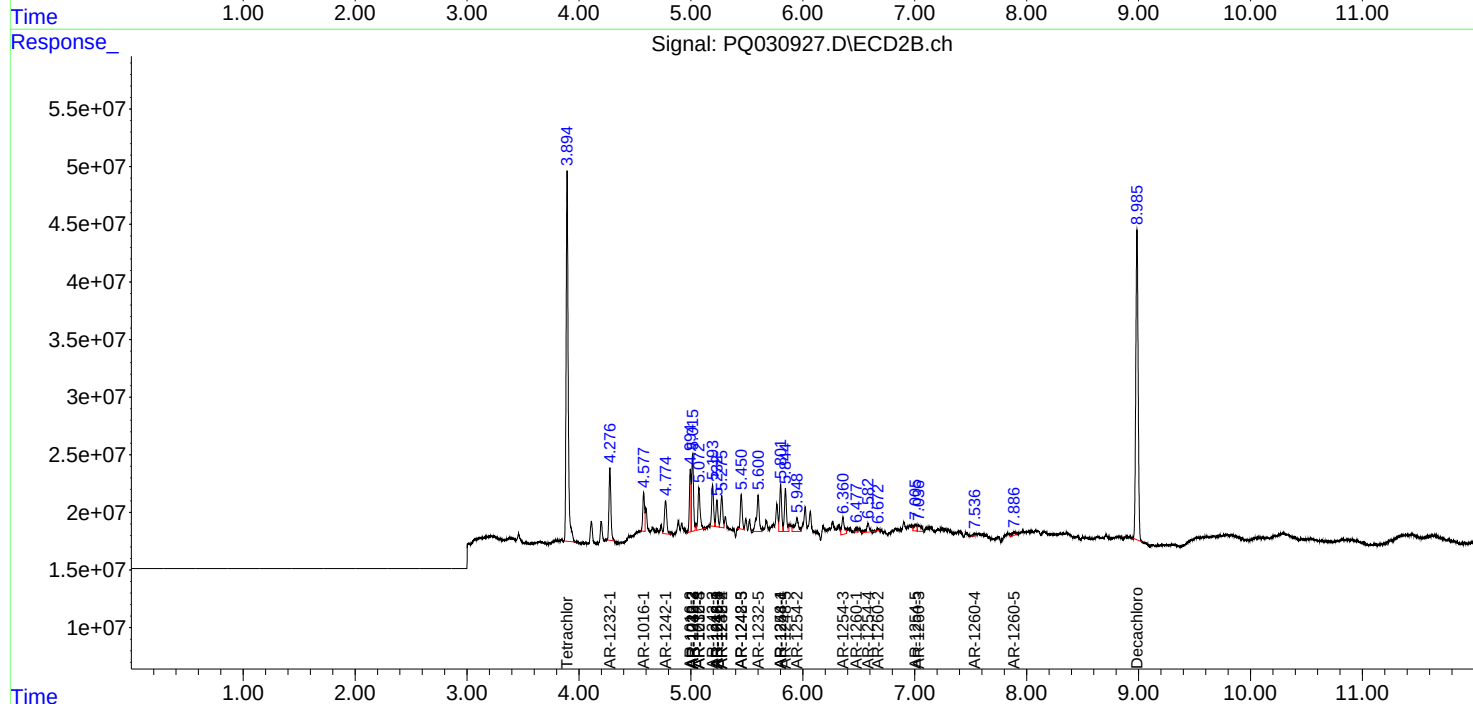
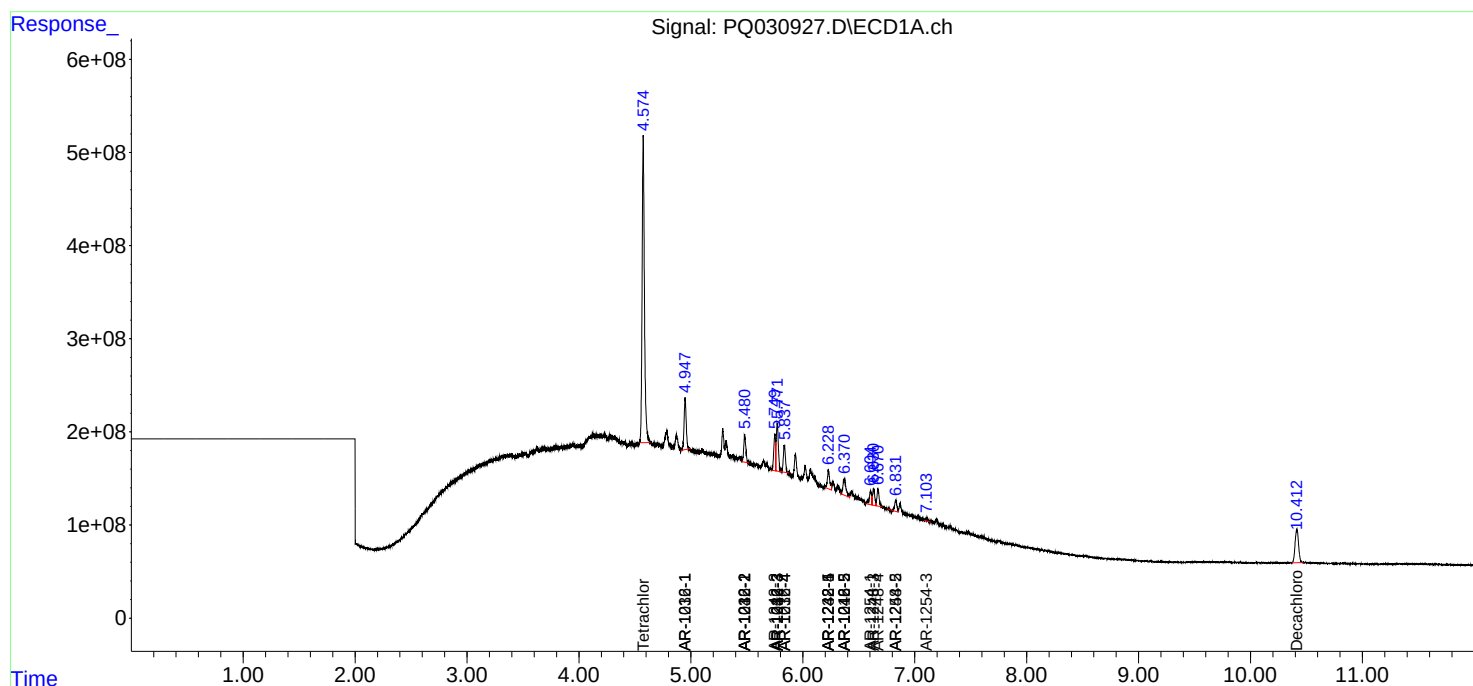
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

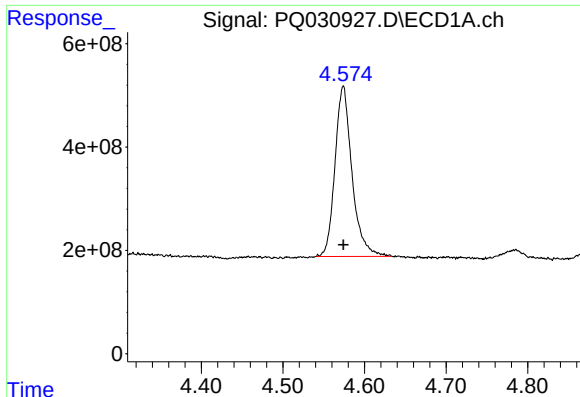
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073018\
Data File : PQ030927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2018 18:24
Operator : SM\SJ
Sample : AR1232ICC250
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 04:57:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ073018.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 31 04:57:41 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

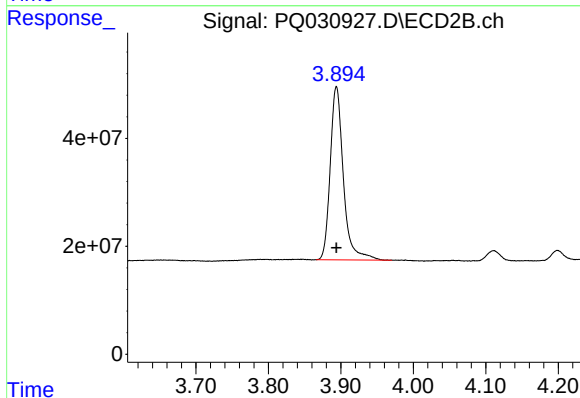




#1 Tetrachloro-m-xylene

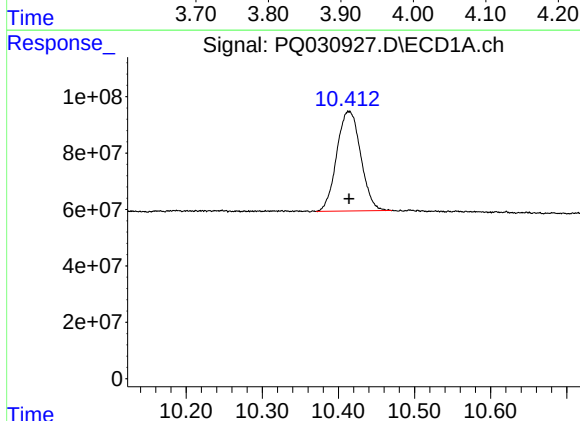
R.T.: 4.574 min
Delta R.T.: 0.000 min
Response: 4773876572
Conc: 24.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



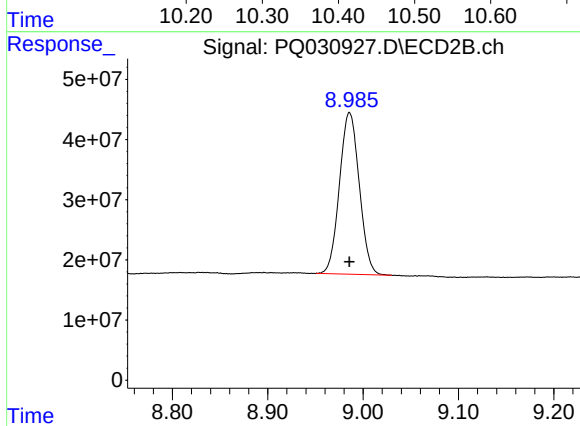
#1 Tetrachloro-m-xylene

R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 404681181
Conc: 25.08 ng/ml



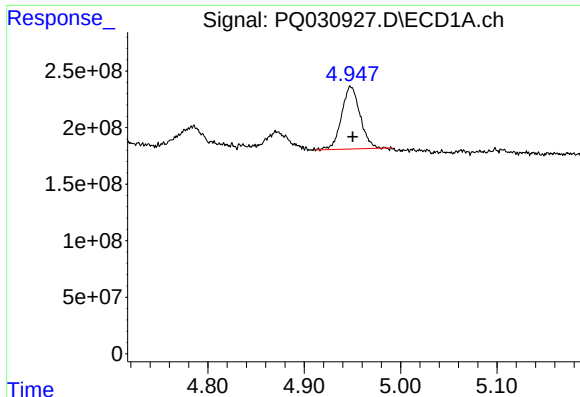
#2 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 773005801
Conc: 24.34 ng/ml



#2 Decachlorobiphenyl

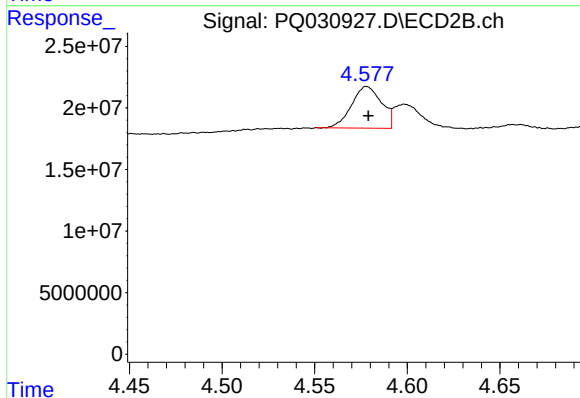
R.T.: 8.986 min
Delta R.T.: 0.000 min
Response: 387193740
Conc: 23.95 ng/ml



#3 AR-1016-1

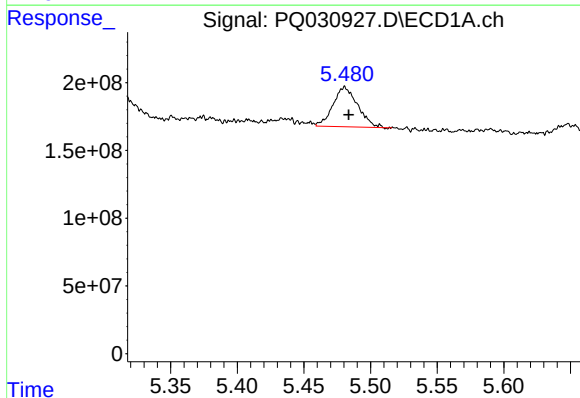
R.T.: 4.948 min
Delta R.T.: -0.002 min
Response: 734280343
Conc: 293.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



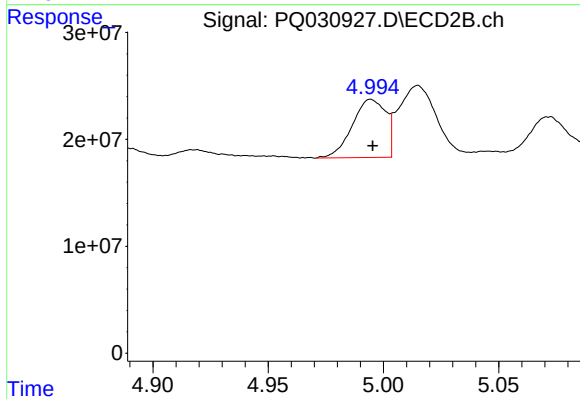
#3 AR-1016-1

R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 38025008
Conc: 111.15 ng/ml



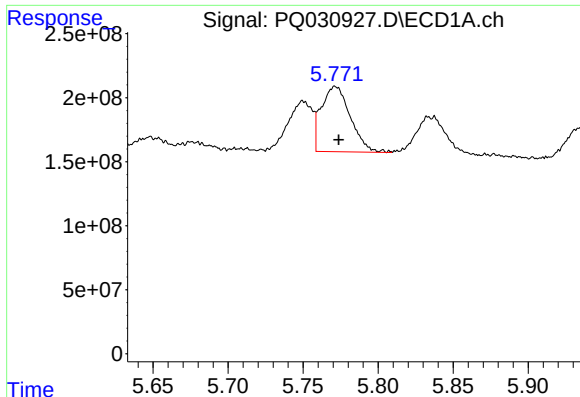
#4 AR-1016-2

R.T.: 5.481 min
Delta R.T.: -0.003 min
Response: 368466194
Conc: 101.65 ng/ml



#4 AR-1016-2

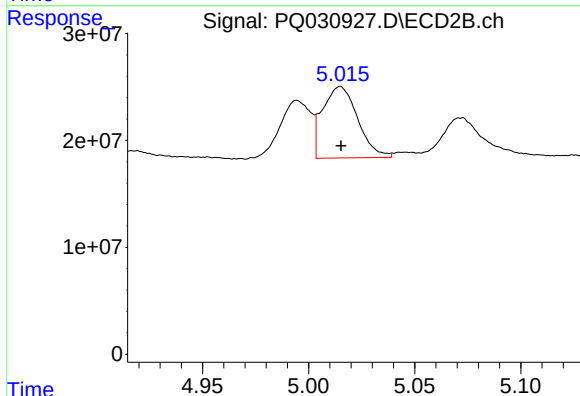
R.T.: 4.995 min
Delta R.T.: 0.000 min
Response: 54985495
Conc: 107.24 ng/ml



#5 AR-1016-3

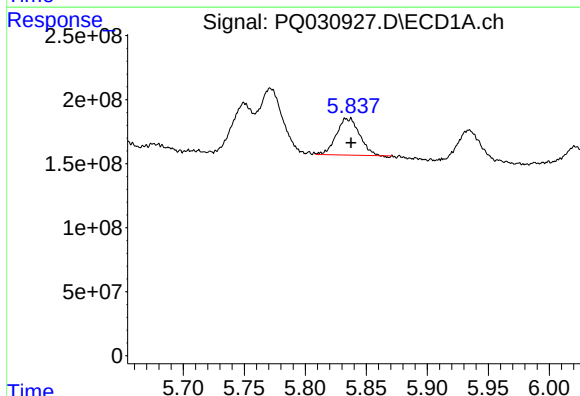
R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 688312253
Conc: 101.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



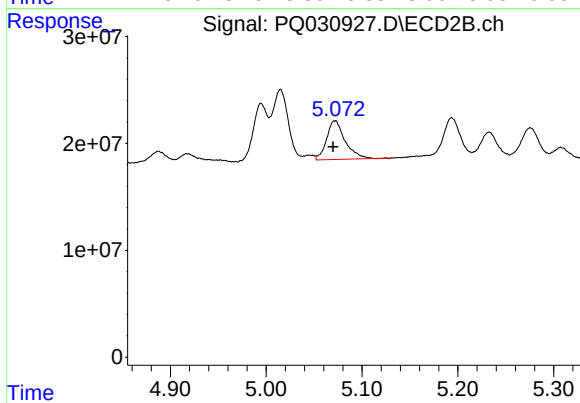
#5 AR-1016-3

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 76882125
Conc: 105.76 ng/ml



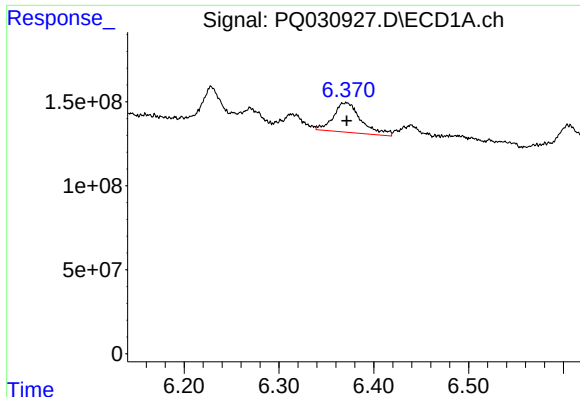
#6 AR-1016-4

R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 374774236
Conc: 99.36 ng/ml



#6 AR-1016-4

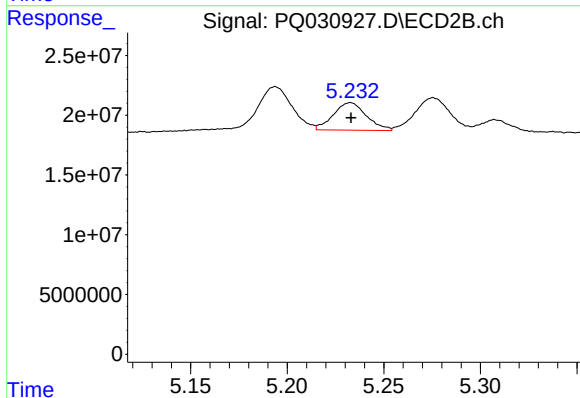
R.T.: 5.072 min
Delta R.T.: 0.002 min
Response: 48574905
Conc: 102.38 ng/ml



#7 AR-1016-5

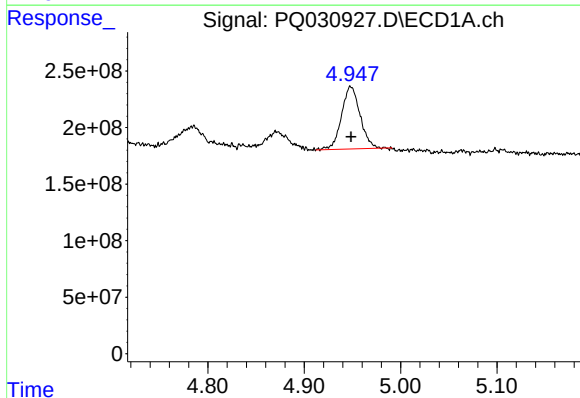
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 356575842
Conc: 119.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



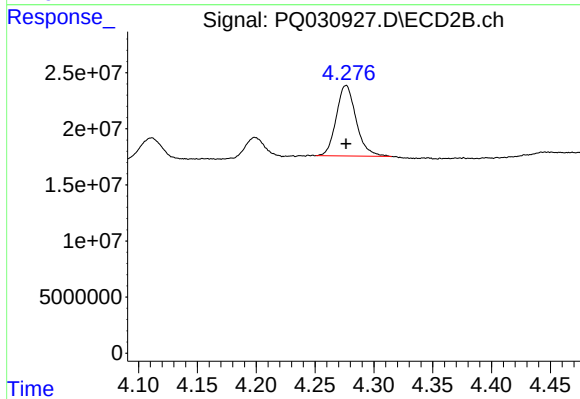
#7 AR-1016-5

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 27514770
Conc: 98.56 ng/ml



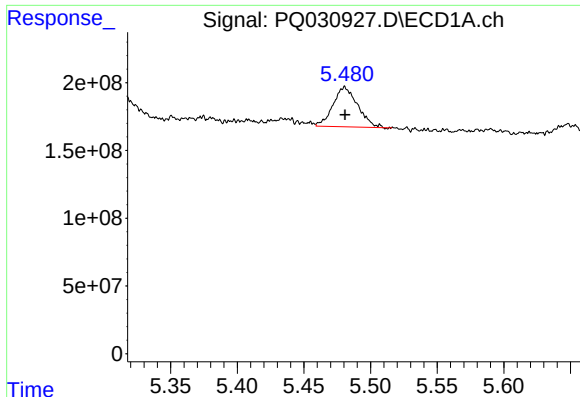
#11 AR-1232-1

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 734280343
Conc: 272.21 ng/ml



#11 AR-1232-1

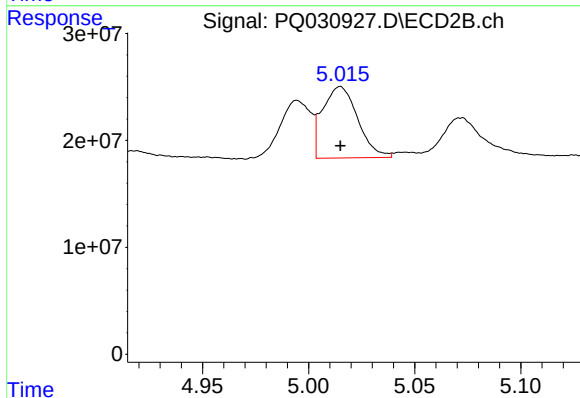
R.T.: 4.276 min
Delta R.T.: 0.000 min
Response: 73876786
Conc: 260.65 ng/ml



#12 AR-1232-2

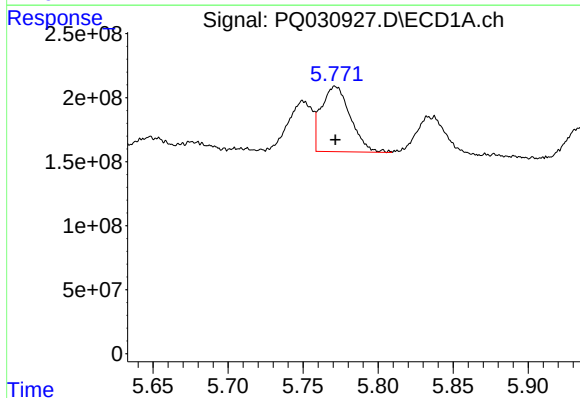
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 368466194
Conc: 265.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



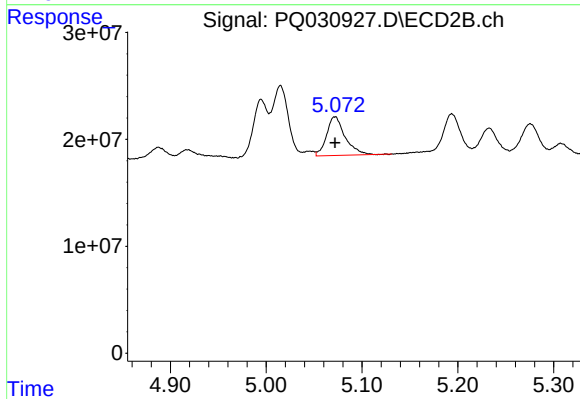
#12 AR-1232-2

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 76882125
Conc: 243.66 ng/ml



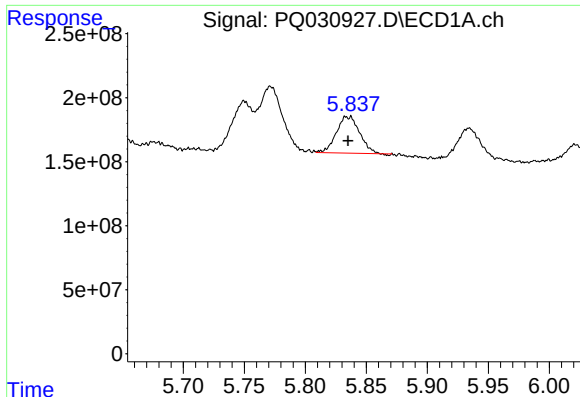
#13 AR-1232-3

R.T.: 5.771 min
Delta R.T.: 0.000 min
Response: 688312253
Conc: 264.48 ng/ml



#13 AR-1232-3

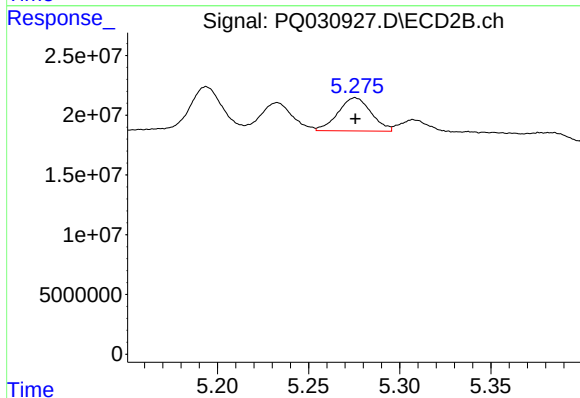
R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 48574905
Conc: 240.41 ng/ml



#14 AR-1232-4

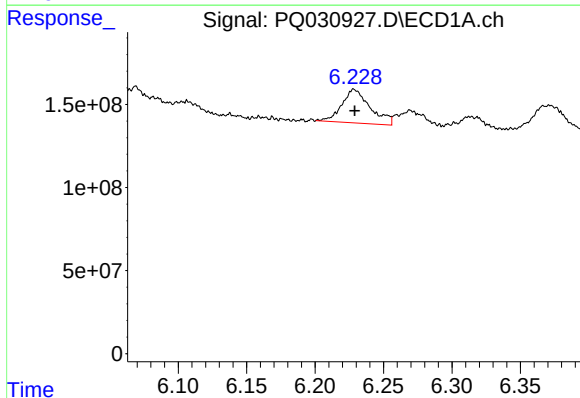
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 374774236
Conc: 256.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :



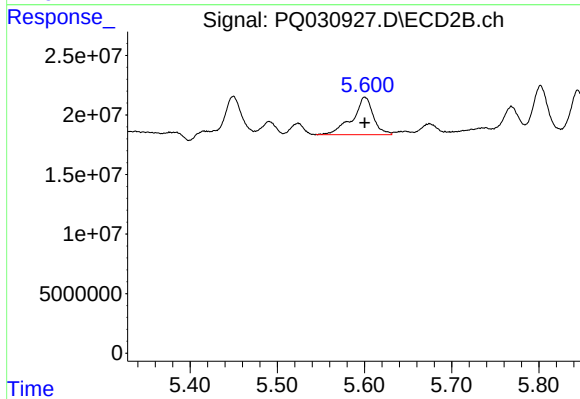
#14 AR-1232-4

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 35033230
Conc: 264.84 ng/ml



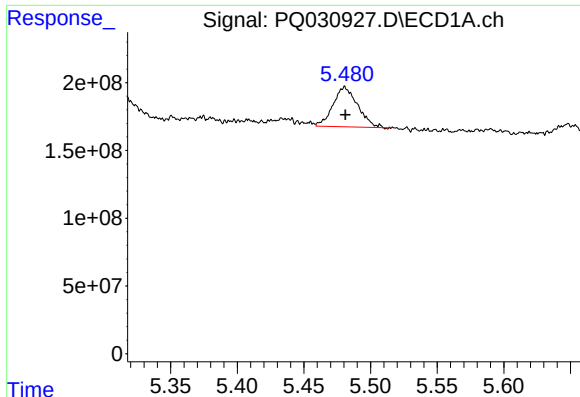
#15 AR-1232-5

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 292167514
Conc: 279.68 ng/ml



#15 AR-1232-5

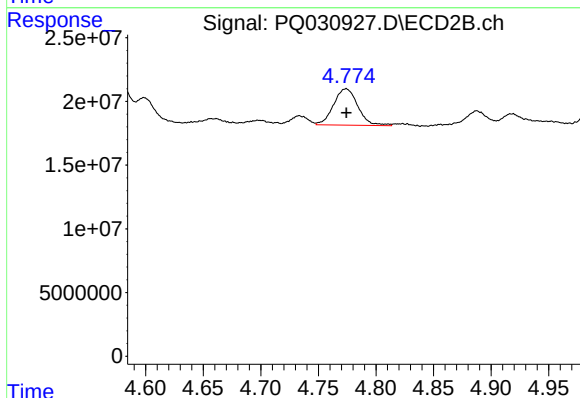
R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 52255094
Conc: 332.52 ng/ml



#16 AR-1242-1

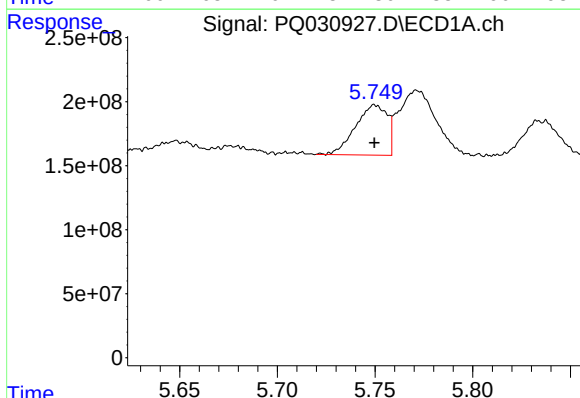
R.T.: 5.481 min
Delta R.T.: 0.000 min
Response: 368466194
Conc: 146.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



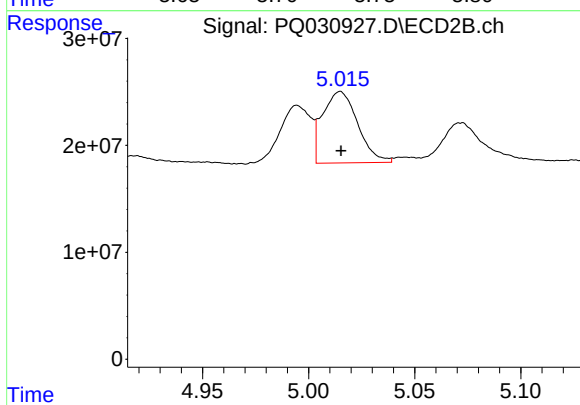
#16 AR-1242-1

R.T.: 4.774 min
Delta R.T.: 0.000 min
Response: 41865348
Conc: 143.88 ng/ml



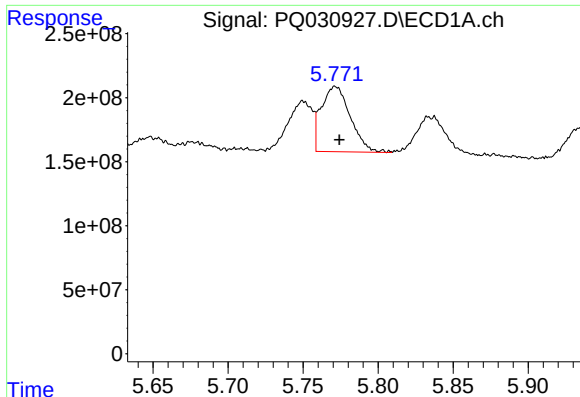
#17 AR-1242-2

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 441336046
Conc: 138.77 ng/ml



#17 AR-1242-2

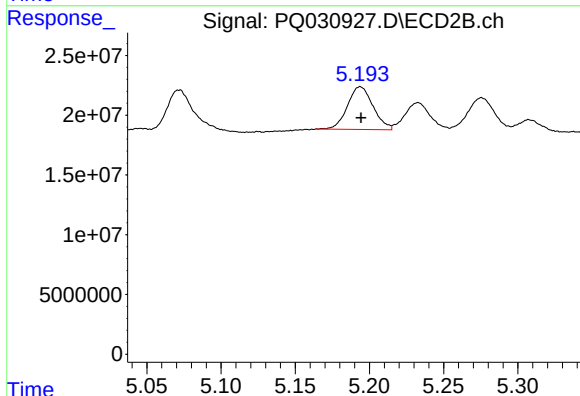
R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 76882125
Conc: 133.84 ng/ml



#18 AR-1242-3

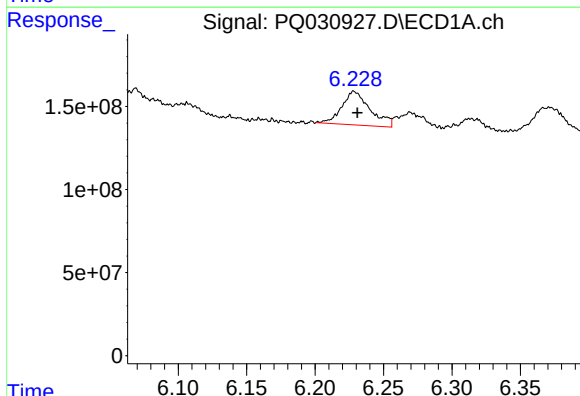
R.T.: 5.771 min
Delta R.T.: -0.003 min
Response: 688312253
Conc: 146.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



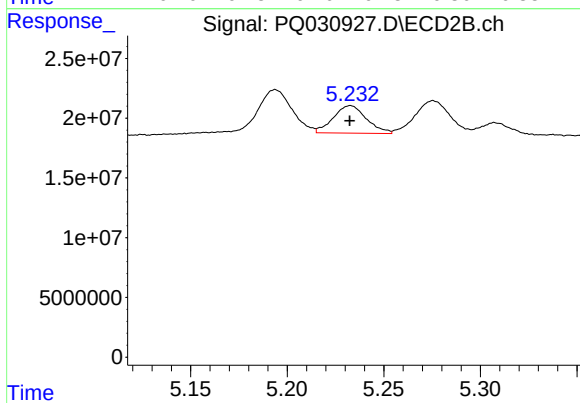
#18 AR-1242-3

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 42964548
Conc: 142.31 ng/ml



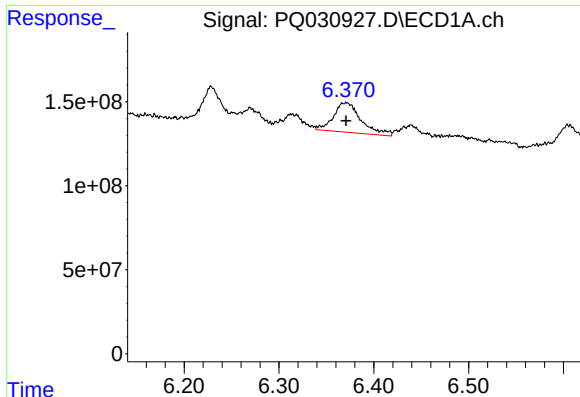
#19 AR-1242-4

R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 292167514
Conc: 138.19 ng/ml



#19 AR-1242-4

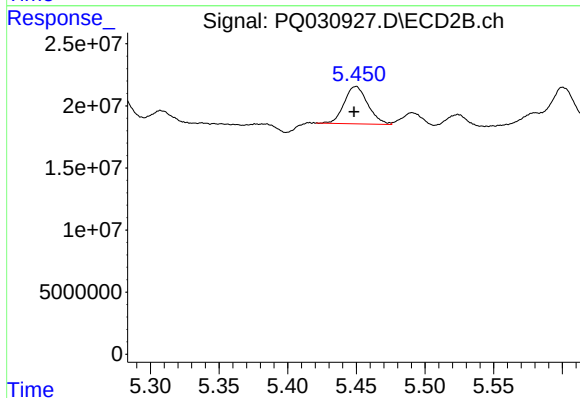
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 27514770
Conc: 123.39 ng/ml



#20 AR-1242-5

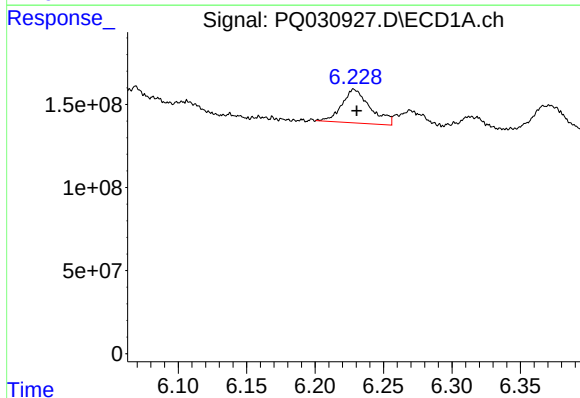
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 356575842
Conc: 157.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



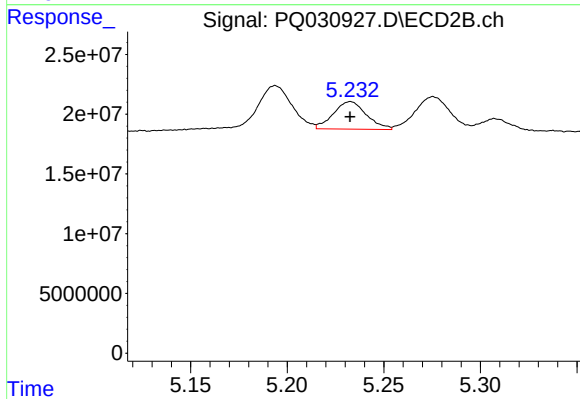
#20 AR-1242-5

R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 36050882
Conc: 110.62 ng/ml



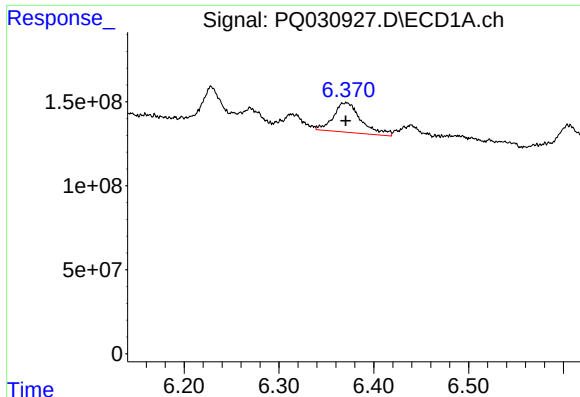
#21 AR-1248-1

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 292167514
Conc: 83.95 ng/ml



#21 AR-1248-1

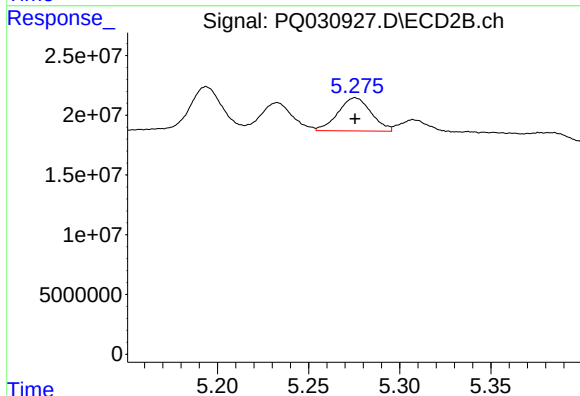
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 27514770
Conc: 68.80 ng/ml



#22 AR-1248-2

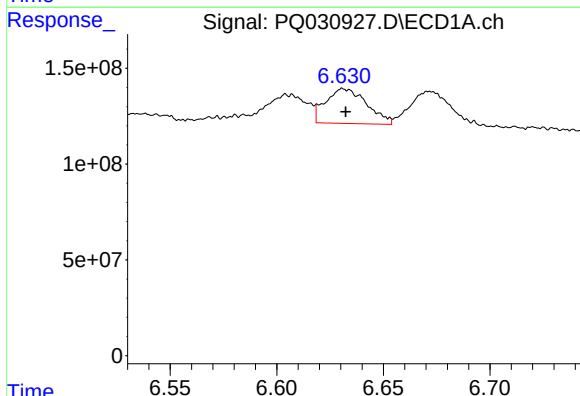
R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 356575842
Conc: 121.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



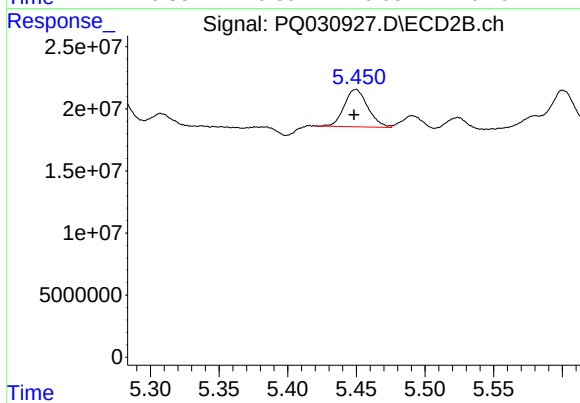
#22 AR-1248-2

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 35033230
Conc: 83.84 ng/ml



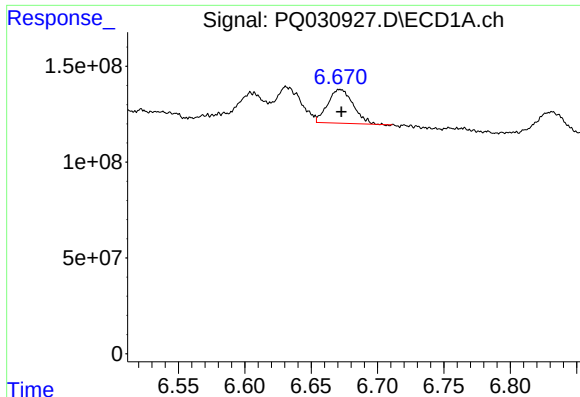
#23 AR-1248-3

R.T.: 6.632 min
Delta R.T.: 0.000 min
Response: 244025730
Conc: 74.22 ng/ml



#23 AR-1248-3

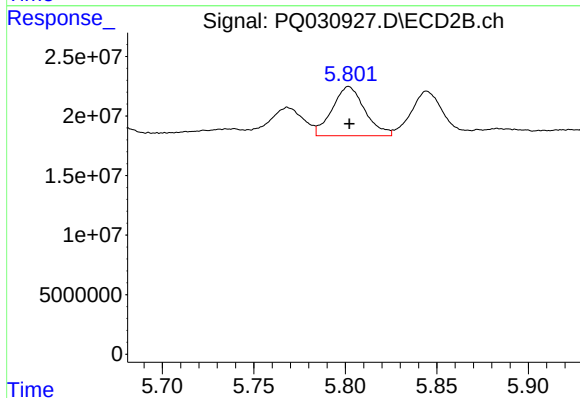
R.T.: 5.450 min
Delta R.T.: 0.001 min
Response: 36050882
Conc: 68.41 ng/ml



#24 AR-1248-4

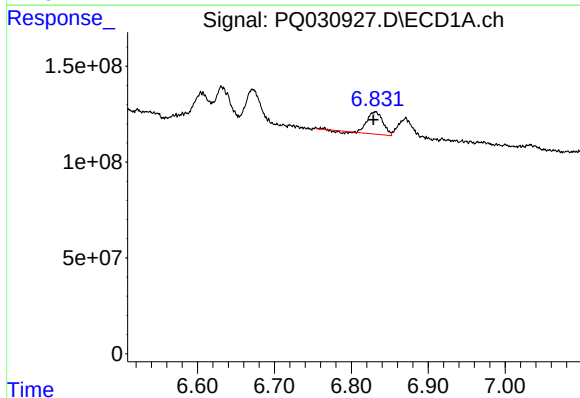
R.T.: 6.672 min
Delta R.T.: -0.001 min
Response: 224012647
Conc: 73.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



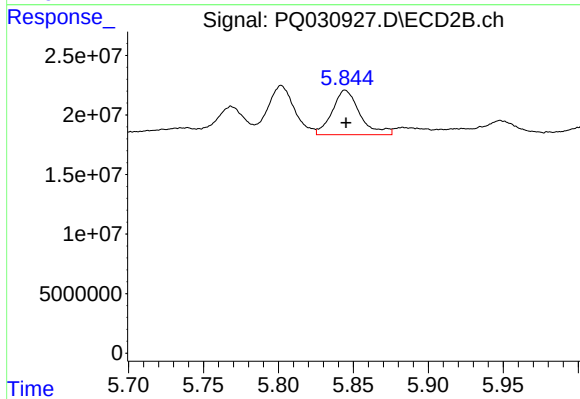
#24 AR-1248-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 51234333
Conc: 66.30 ng/ml



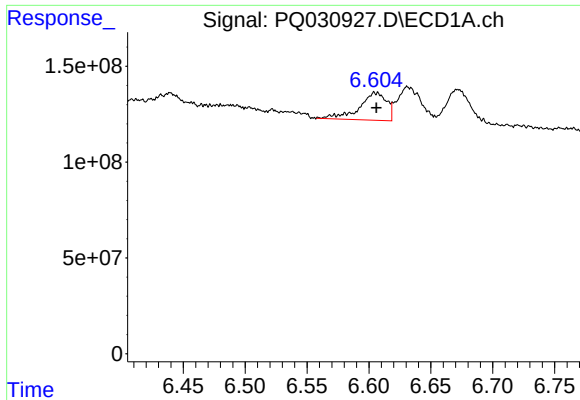
#25 AR-1248-5

R.T.: 6.831 min
Delta R.T.: 0.002 min
Response: 158571858
Conc: 51.57 ng/ml



#25 AR-1248-5

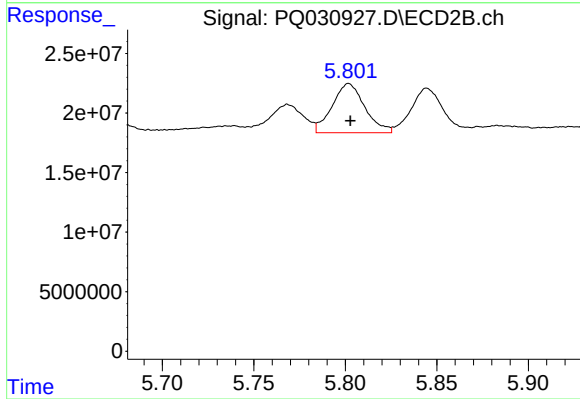
R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 47949220
Conc: 90.76 ng/ml



#26 AR-1254-1

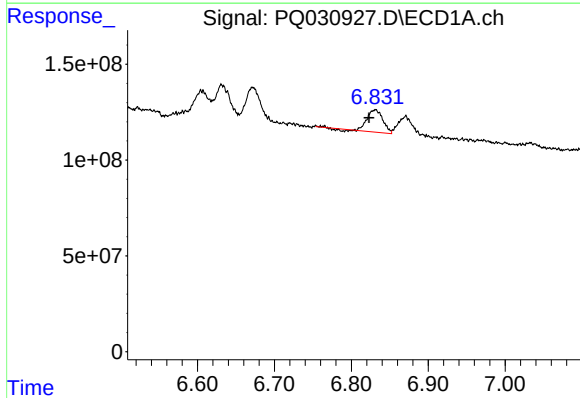
R.T.: 6.606 min
Delta R.T.: 0.000 min
Response: 222229979
Conc: 51.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



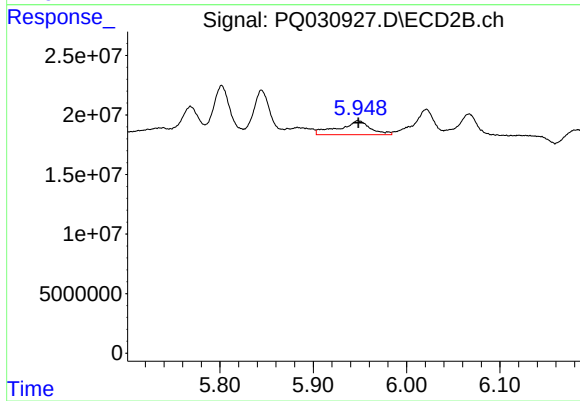
#26 AR-1254-1

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 51234333
Conc: 52.17 ng/ml



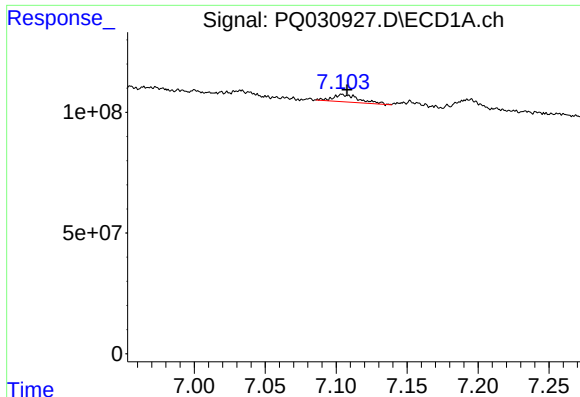
#27 AR-1254-2

R.T.: 6.831 min
Delta R.T.: 0.008 min
Response: 158571858
Conc: 26.26 ng/ml



#27 AR-1254-2

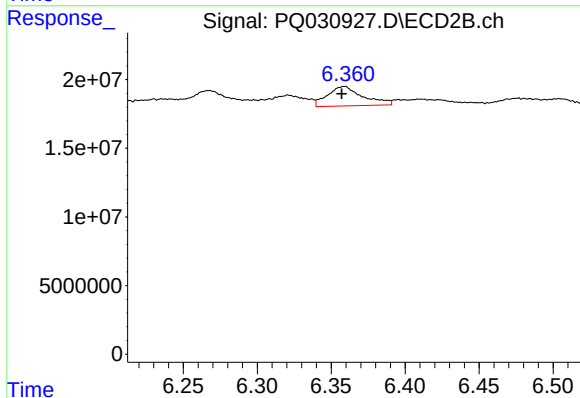
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 27338375
Conc: 31.67 ng/ml



#28 AR-1254-3

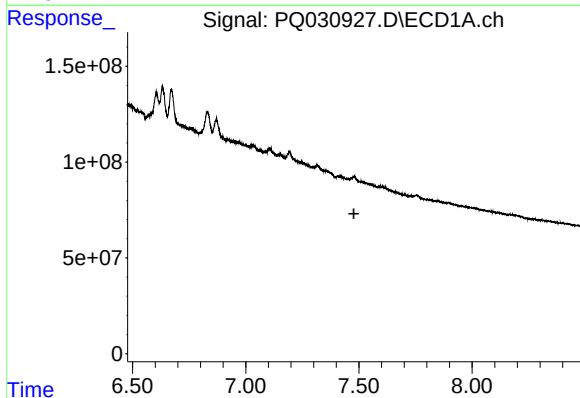
R.T.: 7.105 min
Delta R.T.: -0.003 min
Response: 39852422
Conc: 12.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



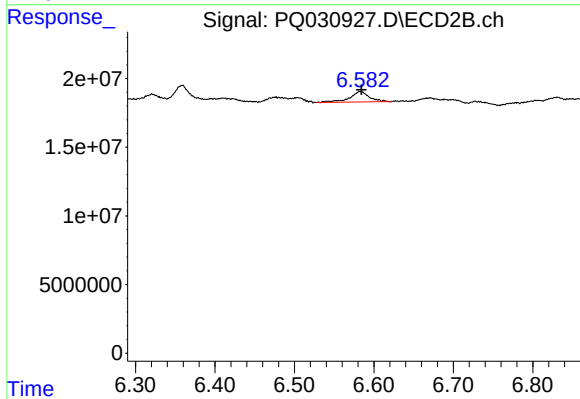
#28 AR-1254-3

R.T.: 6.359 min
Delta R.T.: 0.002 min
Response: 23451002
Conc: 15.80 ng/ml



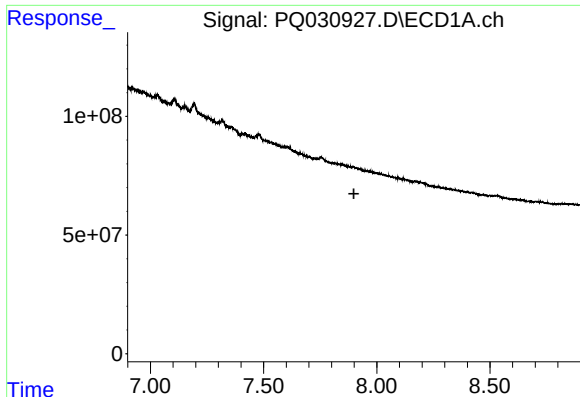
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.478 min
Response: 0
Conc: N.D.



#29 AR-1254-4

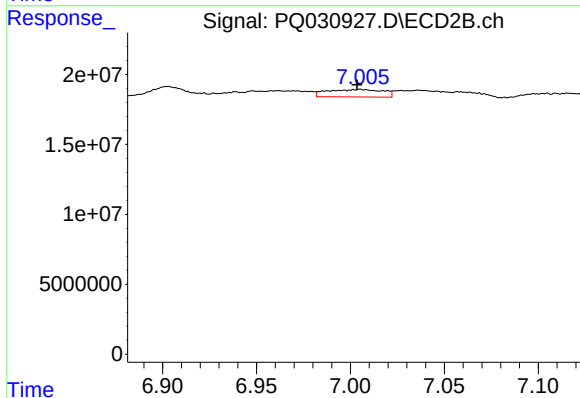
R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 12934158
Conc: 14.06 ng/ml



#30 AR-1254-5

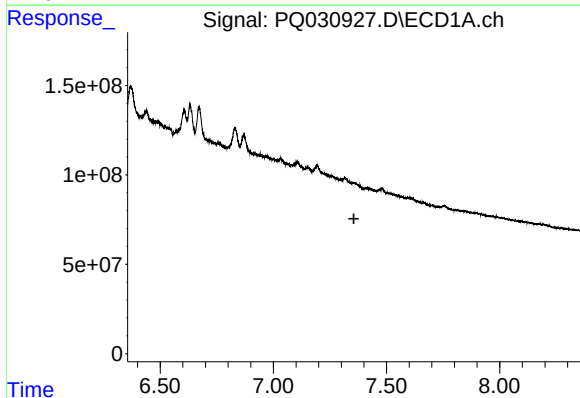
R.T.: 0.000 min
Exp R.T. : 7.899 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



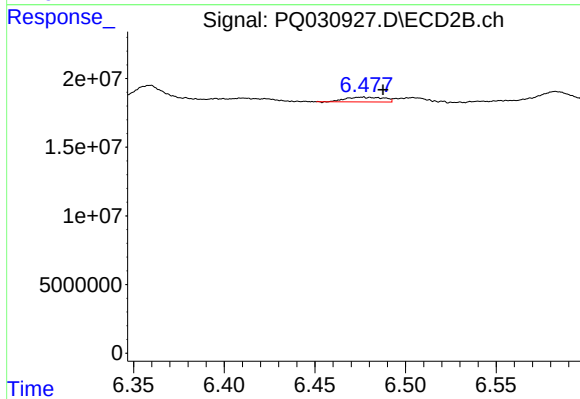
#30 AR-1254-5

R.T.: 7.006 min
Delta R.T.: 0.002 min
Response: 10982623
Conc: 8.36 ng/ml



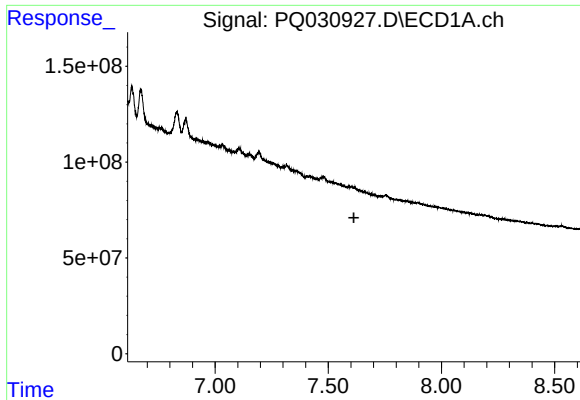
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.356 min
Response: 0
Conc: N.D.



#31 AR-1260-1

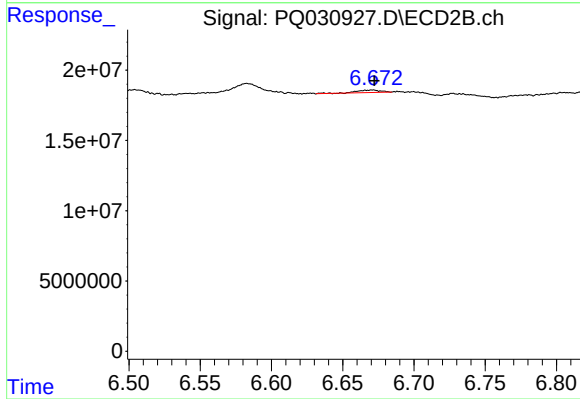
R.T.: 6.476 min
Delta R.T.: -0.012 min
Response: 5074931
Conc: 6.07 ng/ml



#32 AR-1260-2

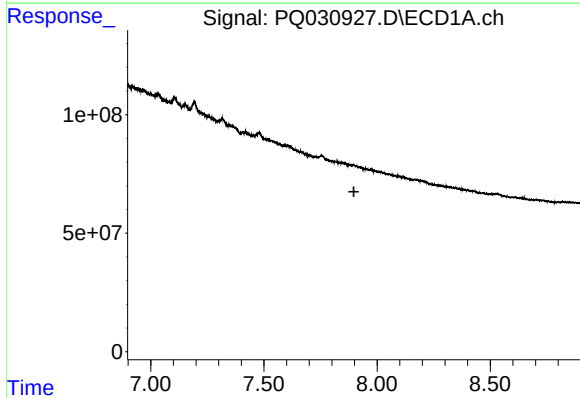
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



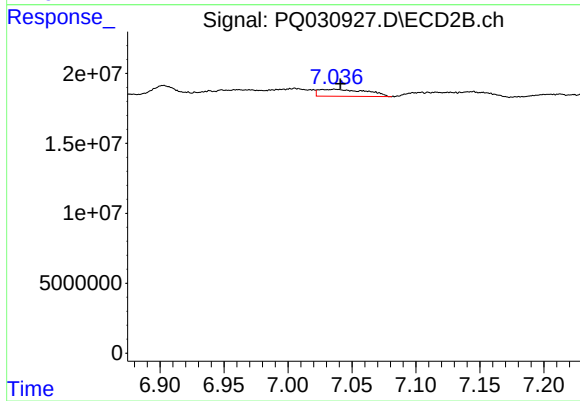
#32 AR-1260-2

R.T.: 6.671 min
Delta R.T.: -0.001 min
Response: 1982222
Conc: 1.97 ng/ml



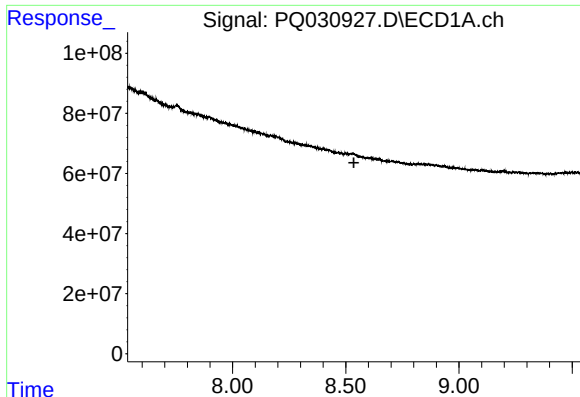
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.897 min
Response: 0
Conc: N.D.



#33 AR-1260-3

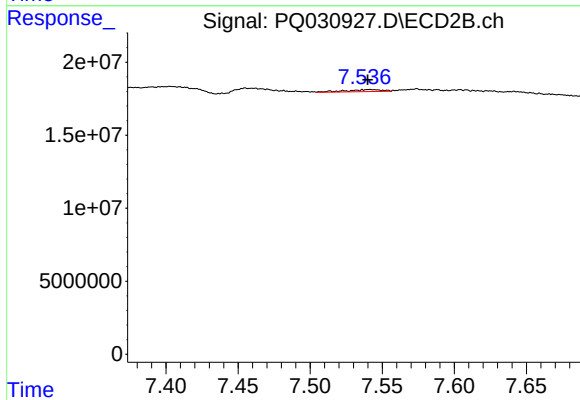
R.T.: 7.037 min
Delta R.T.: -0.004 min
Response: 12890319
Conc: 15.66 ng/ml



#34 AR-1260-4

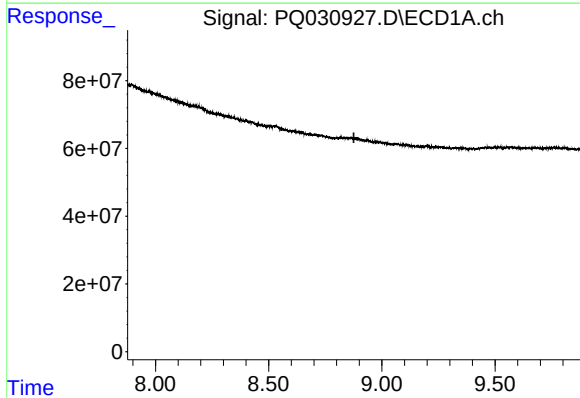
R.T.: 0.000 min
Exp R.T. : 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



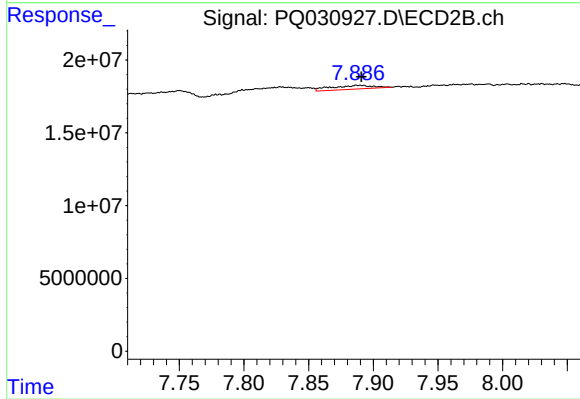
#34 AR-1260-4

R.T.: 7.541 min
Delta R.T.: 0.001 min
Response: 2494929
Conc: 1.29 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.876 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 7.888 min
Delta R.T.: -0.003 min
Response: 5843414
Conc: 4.28 ng/ml