

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062918\
 Data File : PQ030210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2018 19:42
 Operator : UA/SM
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 01:41:25 2018
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 29 01:41:16 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...	4.437	3.702	2046.6E6	618.0E6	48.700	46.033
2)	SA Decachlor...	10.120	8.676	1490.7E6	825.1E6	43.550	42.064
Target Compounds							
3)	L1 AR-1016-1	4.809	4.560	71181670	70915047	101.903	187.342 #
4)	L1 AR-1016-2	5.335	4.973	202.7E6	102.5E6	215.385	265.240
5)	L1 AR-1016-3	5.685	5.012	325.4E6	200.9E6	247.682	659.998 #
6)	L1 AR-1016-4	5.782	5.054	341.4E6	221.8E6	309.604	542.912 #
7)	L1 AR-1016-5	6.213	5.225	630.0E6	248.4E6	572.822	597.122
9)	L2 AR-1221-2	4.741	4.000	59319142	15224155	158.842	124.519
10)	L2 AR-1221-3	4.809	4.075	71181670	23716819	63.587	61.311
11)	L3 AR-1232-1	4.809	4.075	71181670	23716819	96.650	97.078
12)	L3 AR-1232-2	5.335	4.853	202.7E6	110.4E6	538.048	512.679
13)	L3 AR-1232-3	5.685	4.973	325.4E6	102.5E6	569.444	729.703 #
14)	L3 AR-1232-4	5.782	5.225	341.4E6	248.4E6	751.674	1996.372 #
15)	L3 AR-1232-5	6.074	5.572	753.4E6	418.0E6	1948.215	2172.600
16)	L4 AR-1242-1	5.335	4.560	202.7E6	70915047	265.695	248.301
17)	L4 AR-1242-2	5.600	4.797	499.7E6	177.6E6	431.281	292.820 #
18)	L4 AR-1242-3	5.685	4.973	325.4E6	102.5E6	314.477	343.096
19)	L4 AR-1242-4	6.074	5.054	753.4E6	221.8E6	882.655	714.814
20)	L4 AR-1242-5	6.213	5.225	630.0E6	248.4E6	676.889	767.107
21)	L5 AR-1248-1	6.074	5.012	753.4E6	200.9E6	500.000	500.000
22)	L5 AR-1248-2	6.213	5.054	630.0E6	221.8E6	500.000	500.000
23)	L5 AR-1248-3	6.447	5.225	1013.1E6	248.4E6	500.000	500.000
24)	L5 AR-1248-4	6.511	5.572	806.9E6	418.0E6	500.000	500.000
25)	L5 AR-1248-5	6.667	5.572	843.8E6	418.0E6	500.000	500.000
31)	L7 AR-1260-1	7.187	6.264	158.7E6	97448802	79.117	97.959
32)	L7 AR-1260-2	7.439	6.587	94044086	36272832	39.627	31.618
33)	L7 AR-1260-3	7.724	7.094	115.2E6	10148990	40.836	10.884 #
34)	L7 AR-1260-4	8.012	7.293	33360786	19649389	16.671	8.084 #
35)	L7 AR-1260-5	0.000	7.639	0	69005154	N.D.	39.402 #

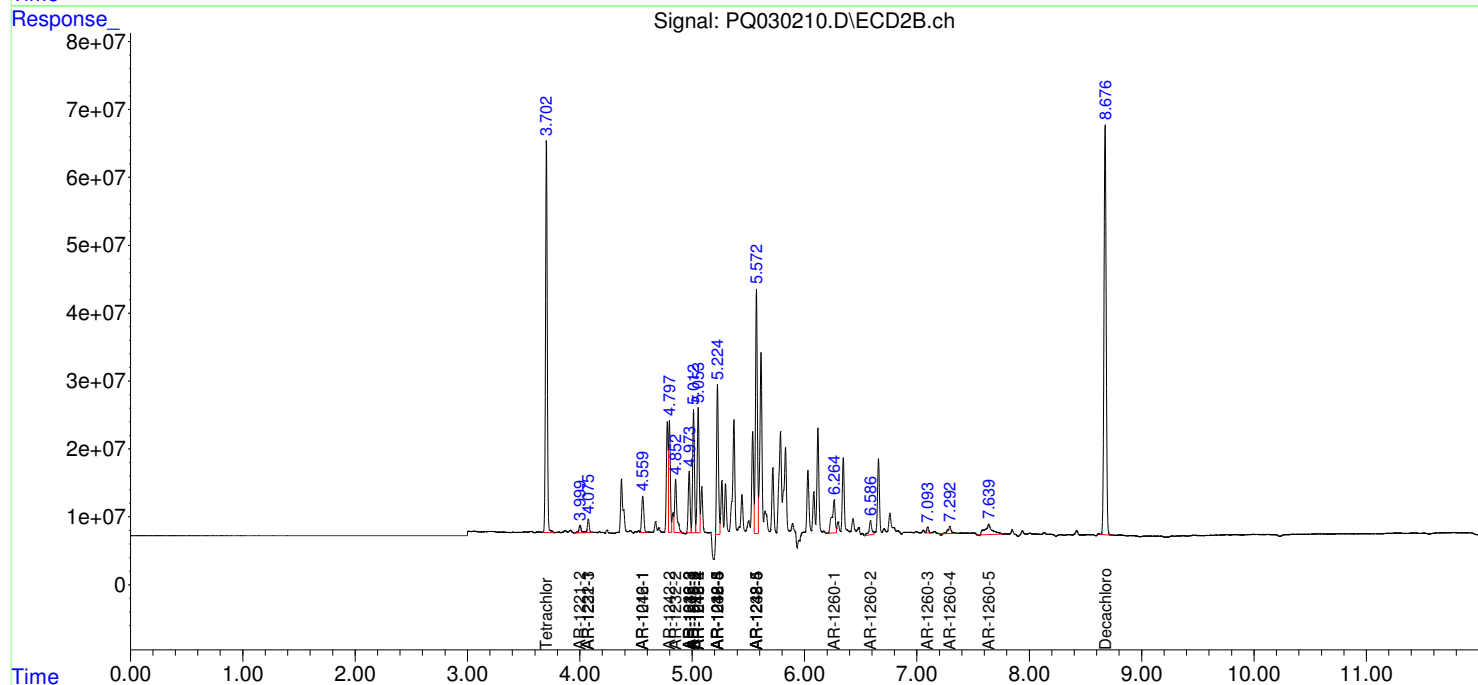
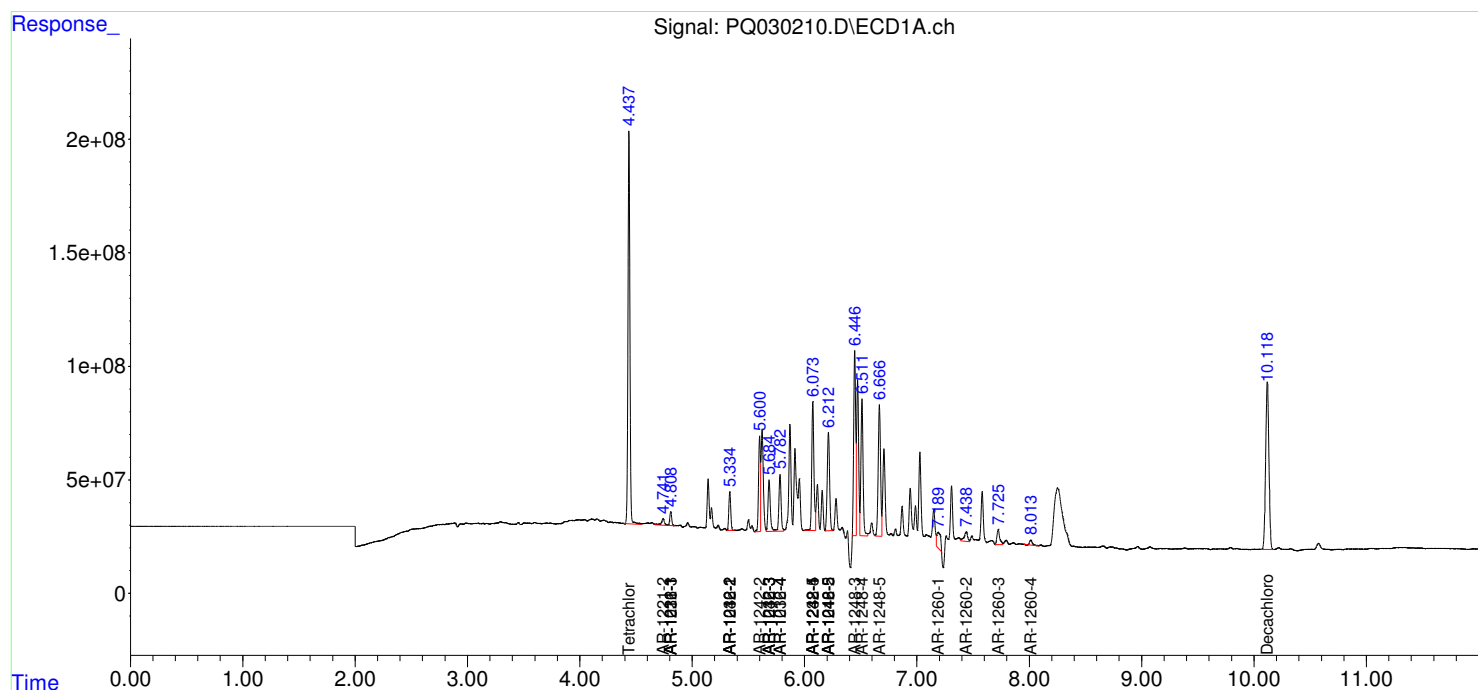
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

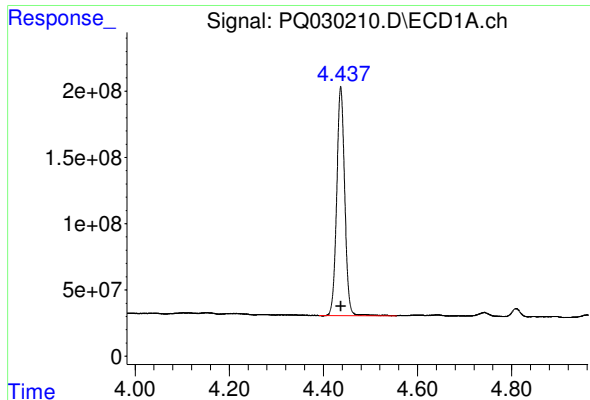
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062918\
Data File : PQ030210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2018 19:42
Operator : UA/SM
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 01:41:25 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:41:16 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

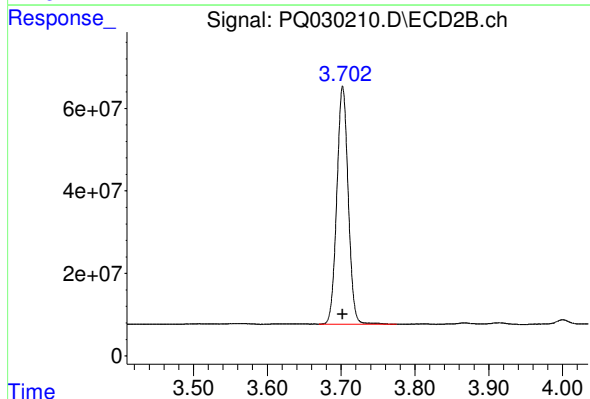




#1 Tetrachloro-m-xylene

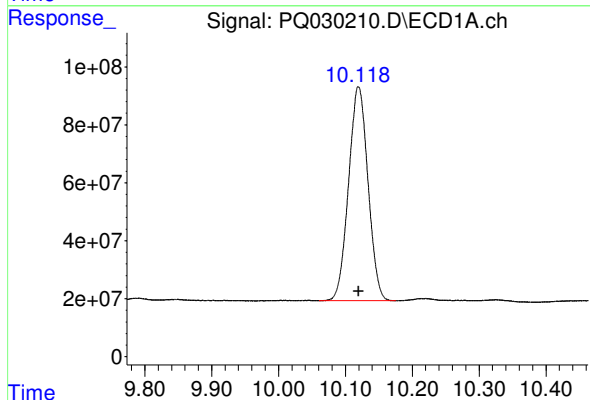
R.T.: 4.437 min
Delta R.T.: 0.000 min
Response: 2046609641
Conc: 48.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



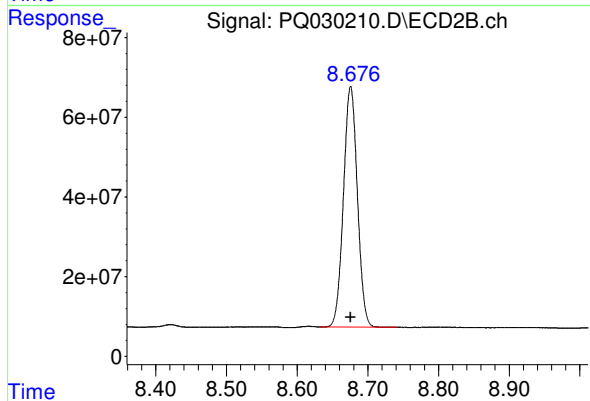
#1 Tetrachloro-m-xylene

R.T.: 3.702 min
Delta R.T.: 0.000 min
Response: 617980035
Conc: 46.03 ng/ml



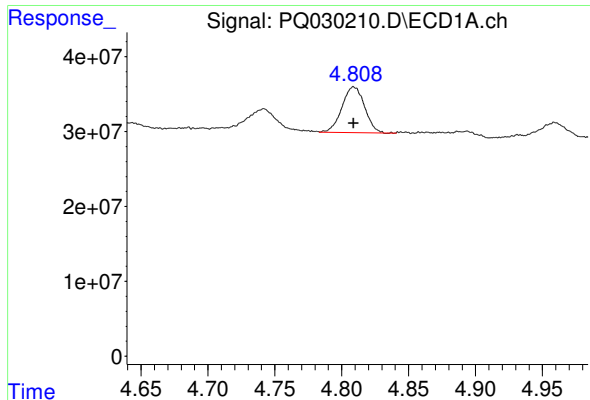
#2 Decachlorobiphenyl

R.T.: 10.120 min
Delta R.T.: 0.000 min
Response: 1490749838
Conc: 43.55 ng/ml



#2 Decachlorobiphenyl

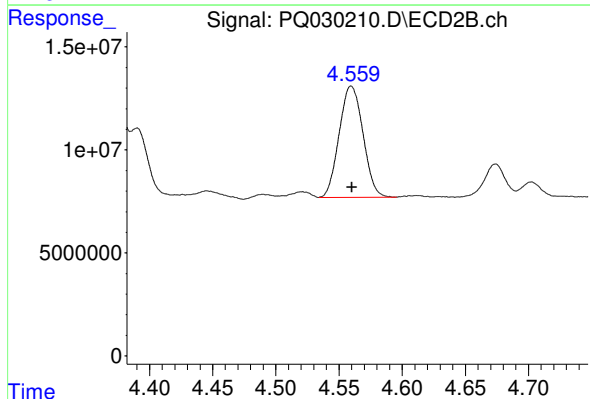
R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 825081722
Conc: 42.06 ng/ml



#3 AR-1016-1

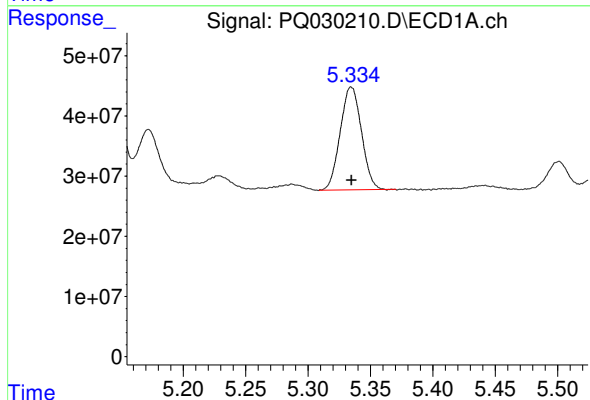
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 71181670
Conc: 101.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



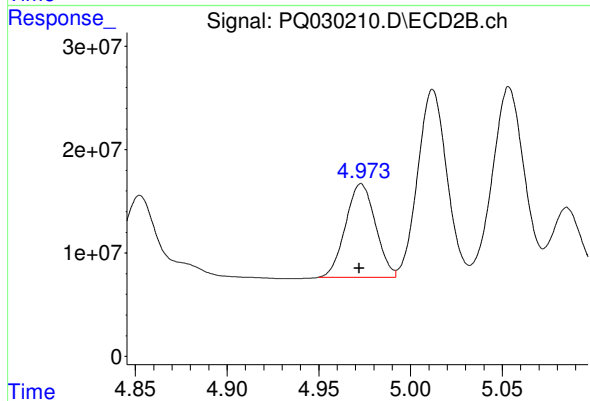
#3 AR-1016-1

R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 70915047
Conc: 187.34 ng/ml



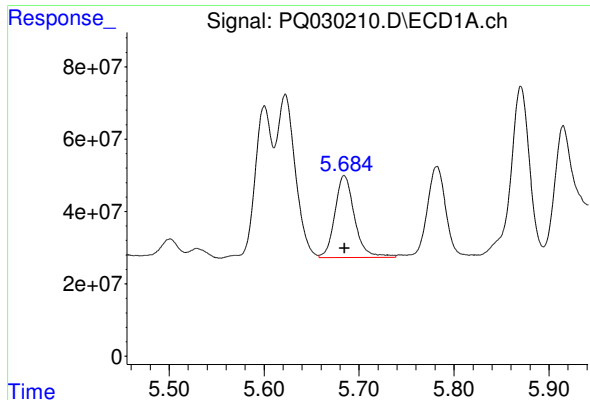
#4 AR-1016-2

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 202666845
Conc: 215.38 ng/ml



#4 AR-1016-2

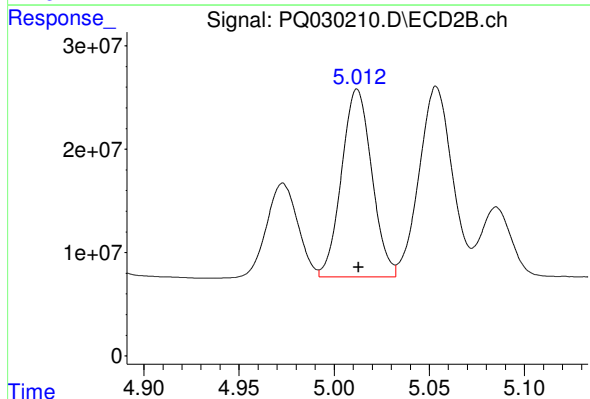
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 102546819
Conc: 265.24 ng/ml



#5 AR-1016-3

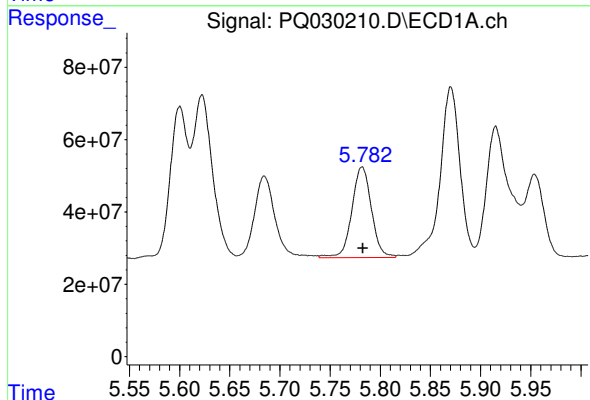
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 325439294
Conc: 247.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



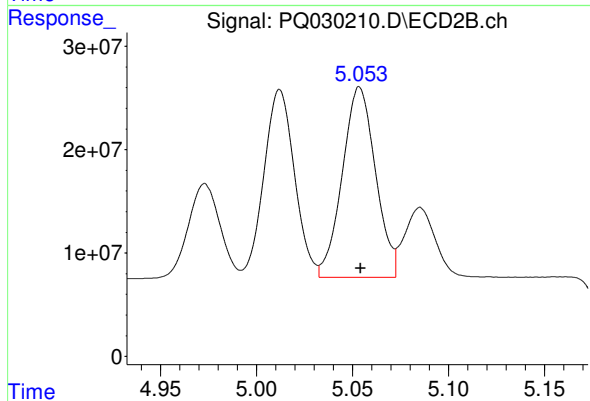
#5 AR-1016-3

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 200944151
Conc: 660.00 ng/ml



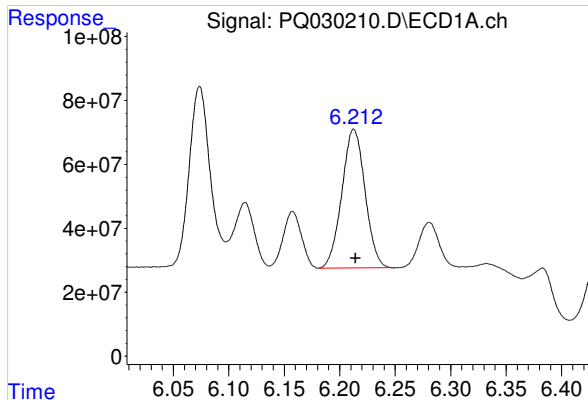
#6 AR-1016-4

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 341407248
Conc: 309.60 ng/ml



#6 AR-1016-4

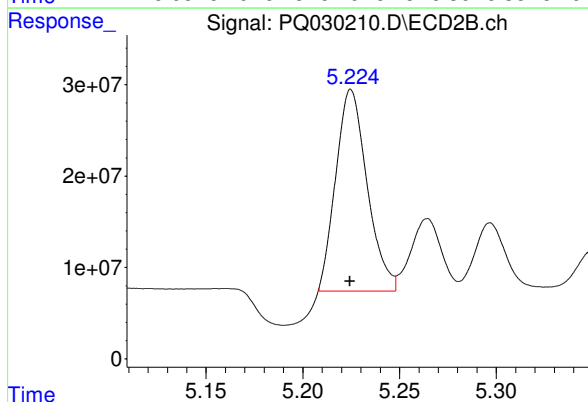
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 221814447
Conc: 542.91 ng/ml



#7 AR-1016-5

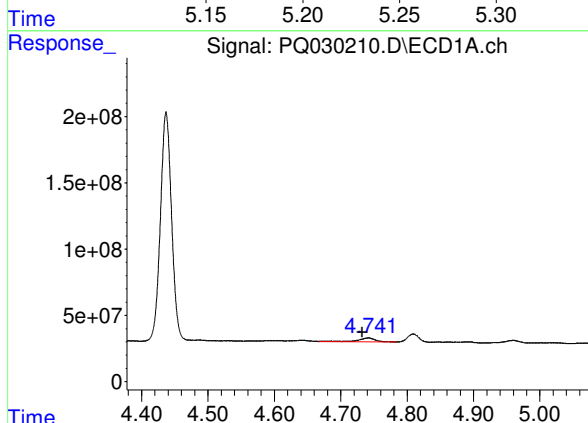
R.T.: 6.213 min
Delta R.T.: -0.001 min
Response: 629951480
Conc: 572.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



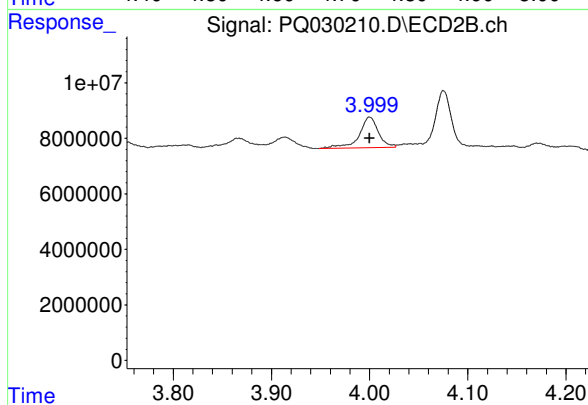
#7 AR-1016-5

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 248404331
Conc: 597.12 ng/ml



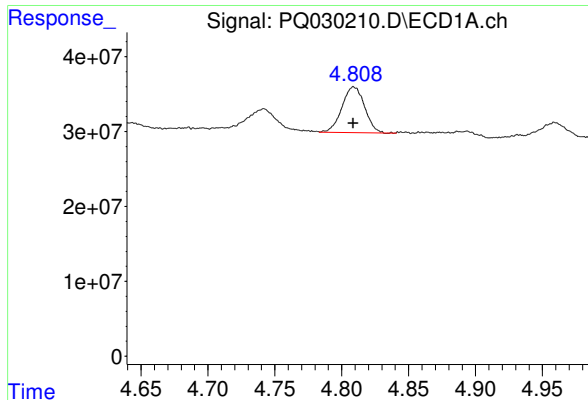
#9 AR-1221-2

R.T.: 4.741 min
Delta R.T.: 0.009 min
Response: 59319142
Conc: 158.84 ng/ml



#9 AR-1221-2

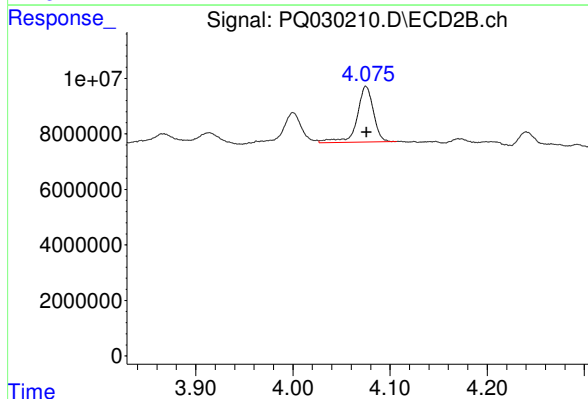
R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 15224155
Conc: 124.52 ng/ml



#10 AR-1221-3

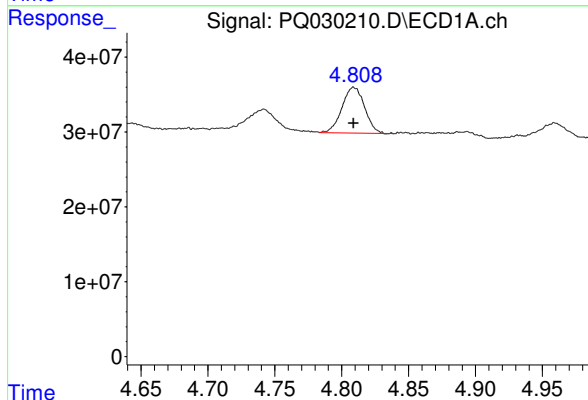
R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 71181670
Conc: 63.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :



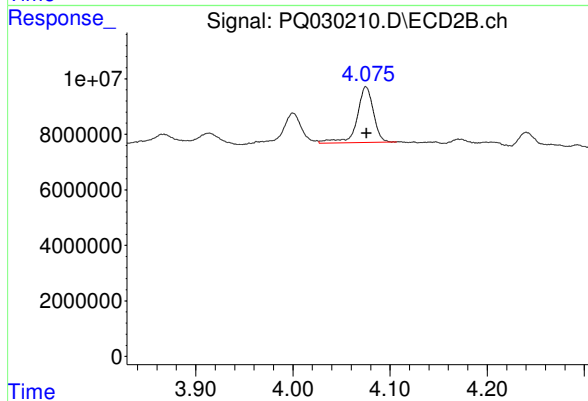
#10 AR-1221-3

R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 23716819
Conc: 61.31 ng/ml



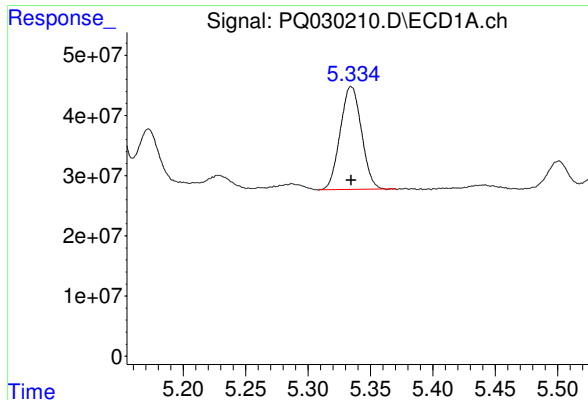
#11 AR-1232-1

R.T.: 4.809 min
Delta R.T.: 0.000 min
Response: 71181670
Conc: 96.65 ng/ml



#11 AR-1232-1

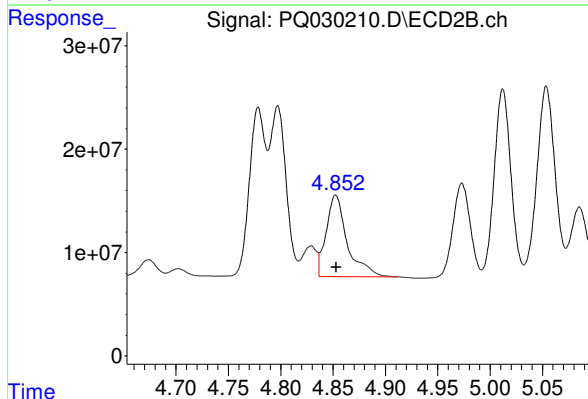
R.T.: 4.075 min
Delta R.T.: 0.000 min
Response: 23716819
Conc: 97.08 ng/ml



#12 AR-1232-2

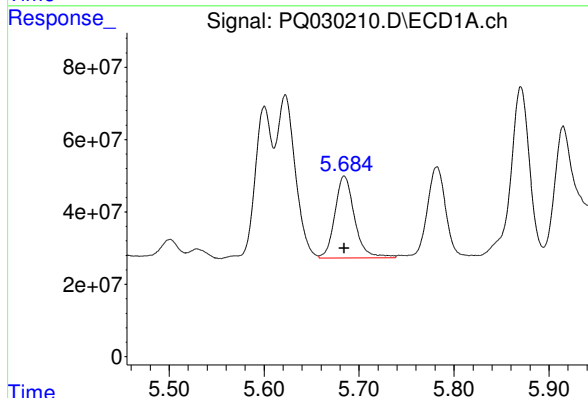
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 202666845
Conc: 538.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



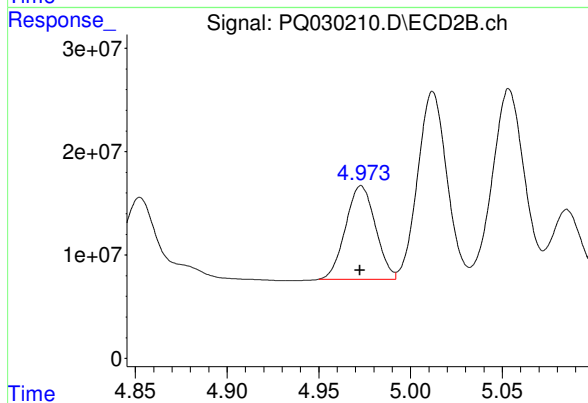
#12 AR-1232-2

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 110393721
Conc: 512.68 ng/ml



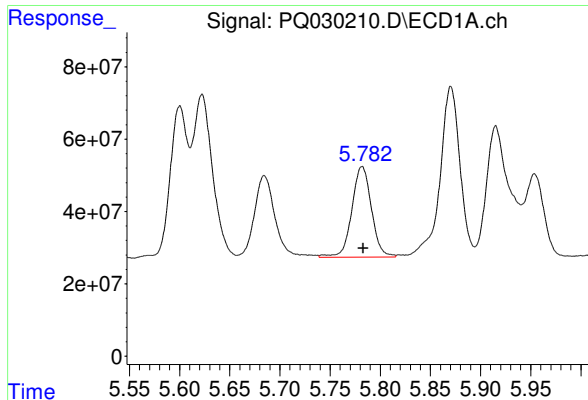
#13 AR-1232-3

R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 325439294
Conc: 569.44 ng/ml



#13 AR-1232-3

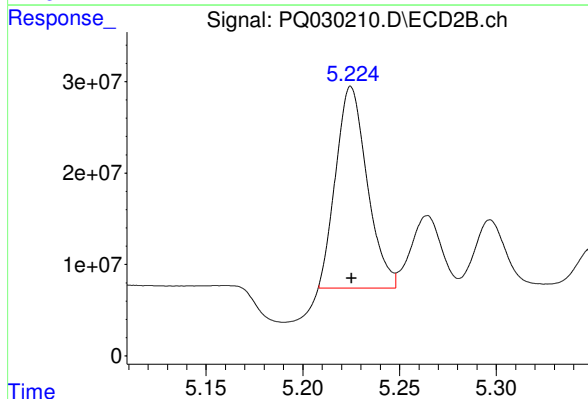
R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 102546819
Conc: 729.70 ng/ml



#14 AR-1232-4

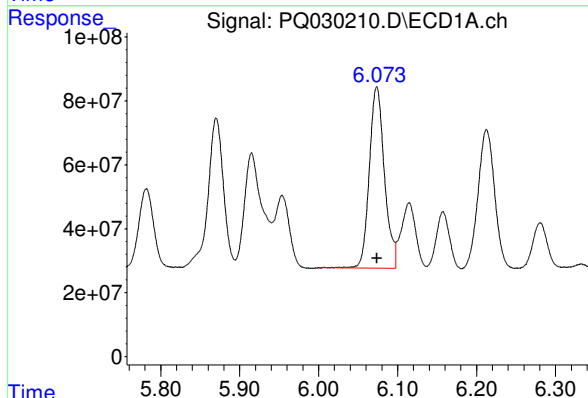
R.T.: 5.782 min
Delta R.T.: -0.001 min
Response: 341407248
Conc: 751.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



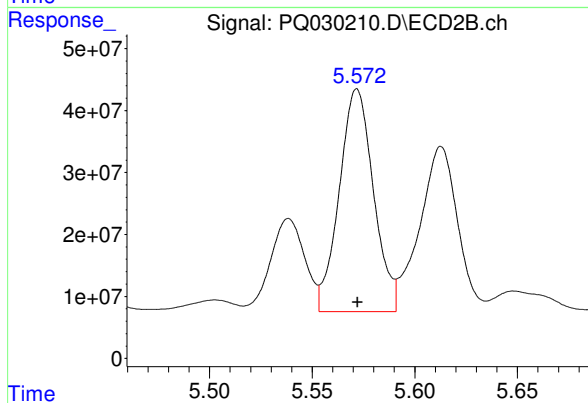
#14 AR-1232-4

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 248404331
Conc: 1996.37 ng/ml



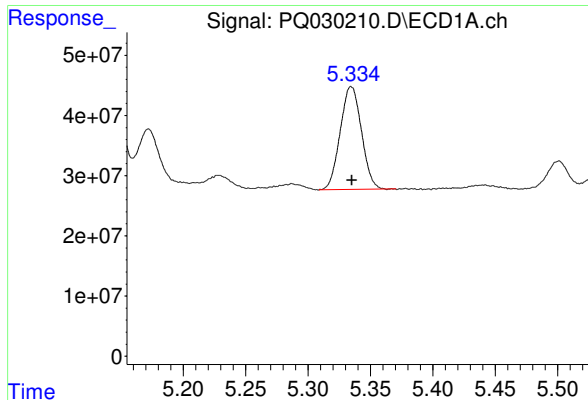
#15 AR-1232-5

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 753406143
Conc: 1948.21 ng/ml



#15 AR-1232-5

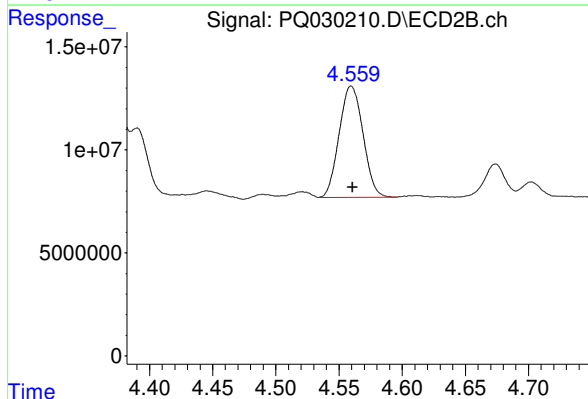
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 418048273
Conc: 2172.60 ng/ml



#16 AR-1242-1

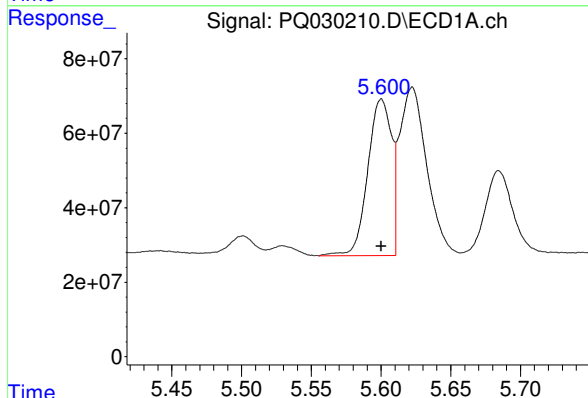
R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 202666845
Conc: 265.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



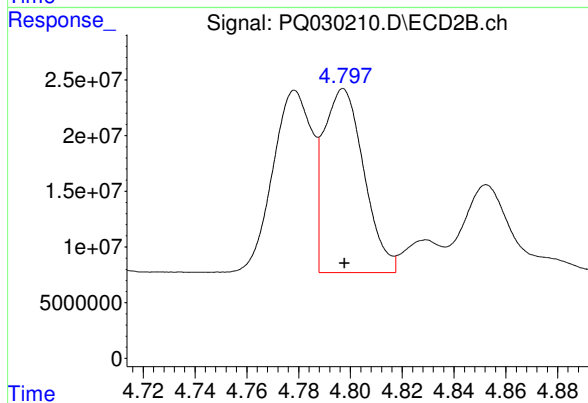
#16 AR-1242-1

R.T.: 4.560 min
Delta R.T.: -0.001 min
Response: 70915047
Conc: 248.30 ng/ml



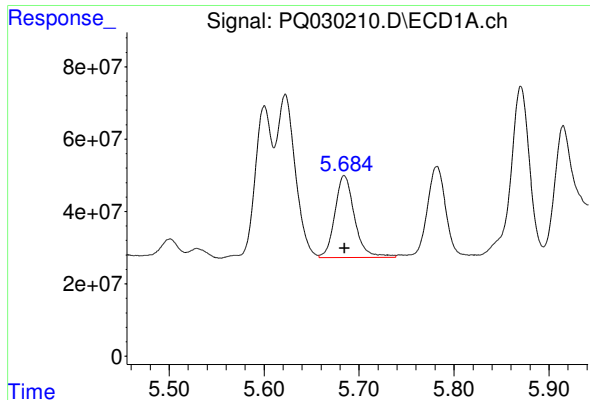
#17 AR-1242-2

R.T.: 5.600 min
Delta R.T.: 0.000 min
Response: 499701843
Conc: 431.28 ng/ml



#17 AR-1242-2

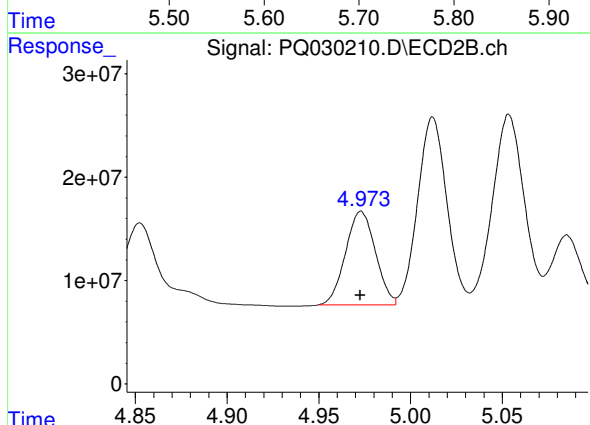
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 177633000
Conc: 292.82 ng/ml



#18 AR-1242-3

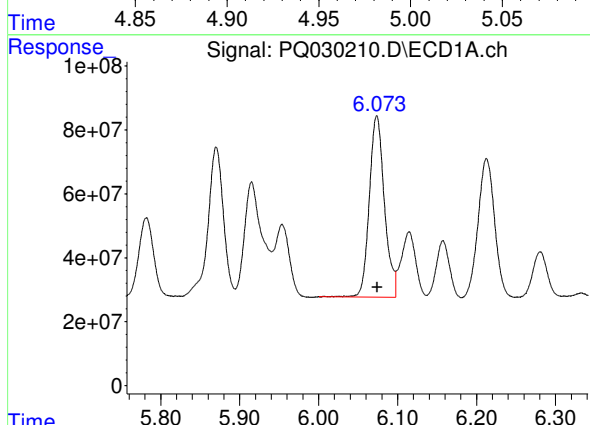
R.T.: 5.685 min
Delta R.T.: 0.000 min
Response: 325439294
Conc: 314.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



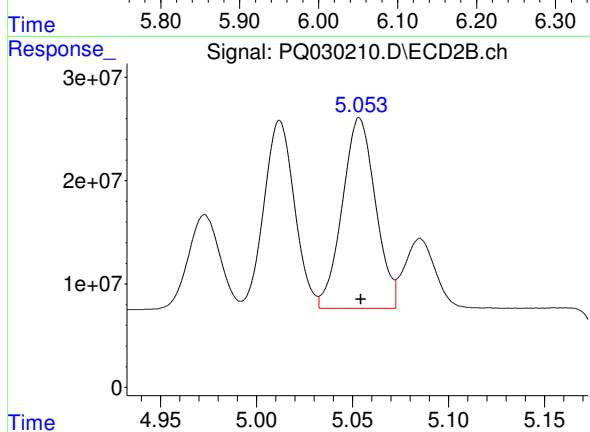
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: 0.000 min
Response: 102546819
Conc: 343.10 ng/ml



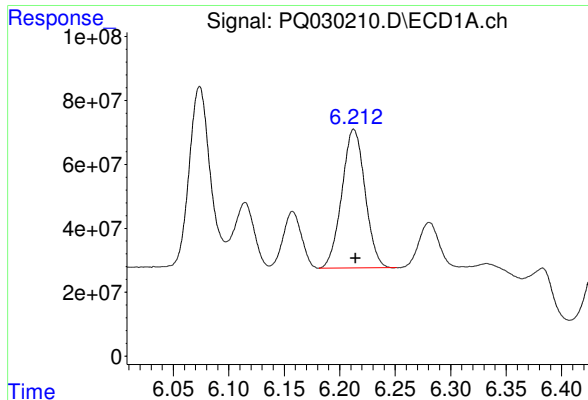
#19 AR-1242-4

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 753406143
Conc: 882.66 ng/ml



#19 AR-1242-4

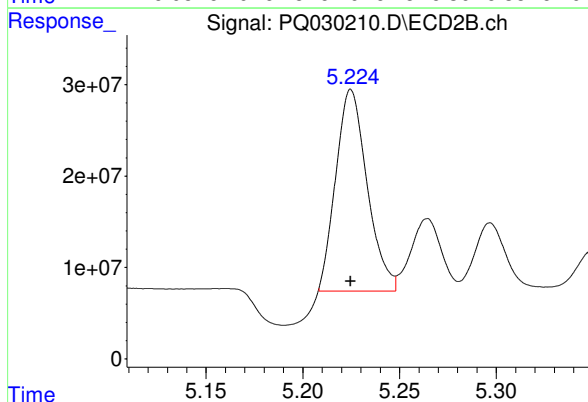
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 221814447
Conc: 714.81 ng/ml



#20 AR-1242-5

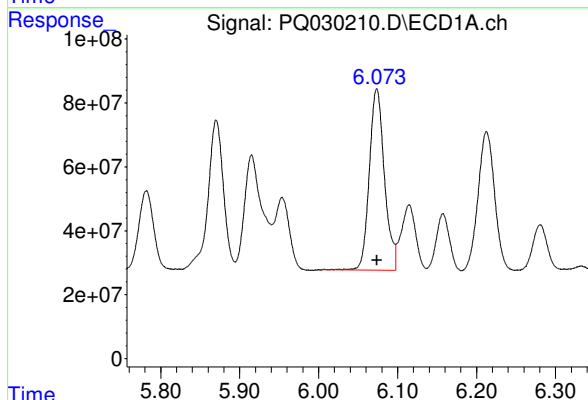
R.T.: 6.213 min
Delta R.T.: -0.001 min
Response: 629951480
Conc: 676.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



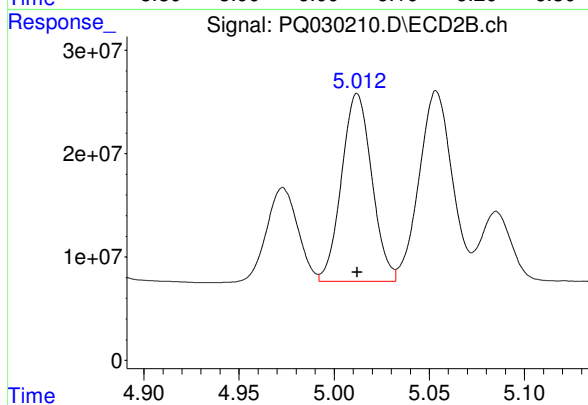
#20 AR-1242-5

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 248404331
Conc: 767.11 ng/ml



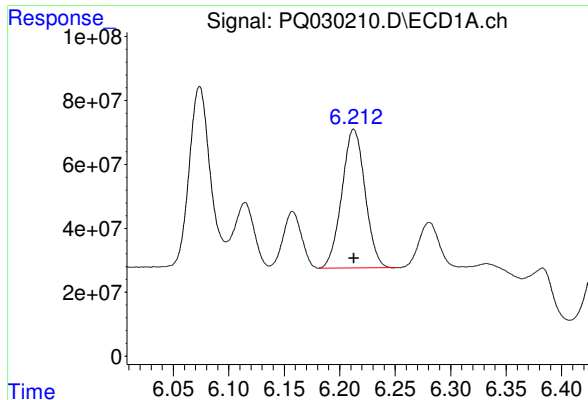
#21 AR-1248-1

R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 753406143
Conc: 500.00 ng/ml



#21 AR-1248-1

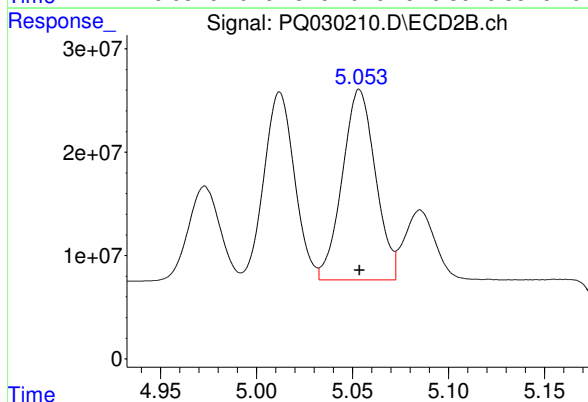
R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 200944151
Conc: 500.00 ng/ml



#22 AR-1248-2

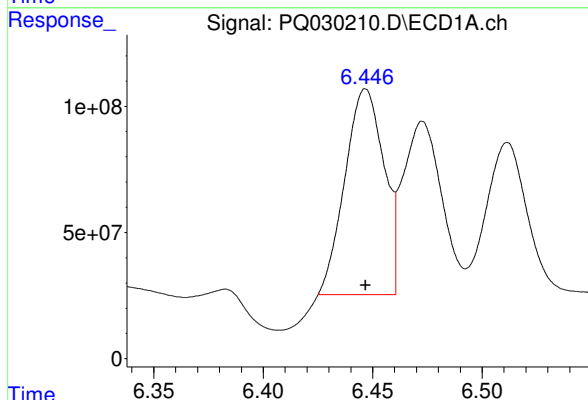
R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 629951480
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



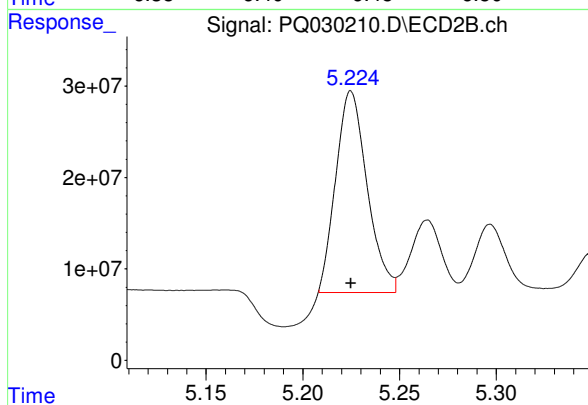
#22 AR-1248-2

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 221814447
Conc: 500.00 ng/ml



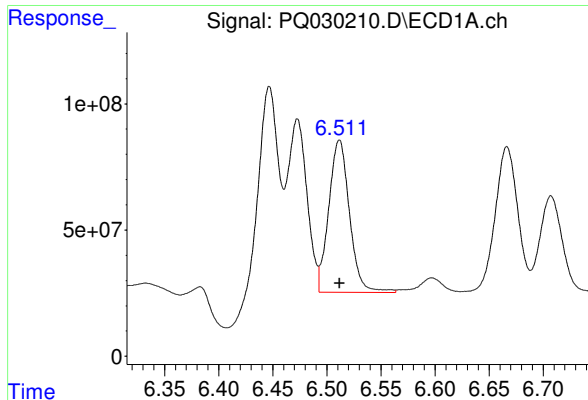
#23 AR-1248-3

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 1013121354
Conc: 500.00 ng/ml



#23 AR-1248-3

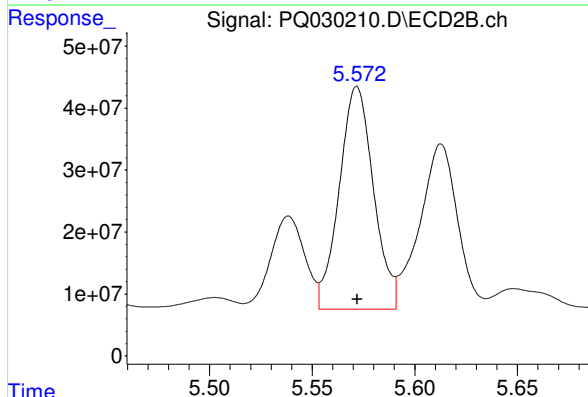
R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 248404331
Conc: 500.00 ng/ml



#24 AR-1248-4

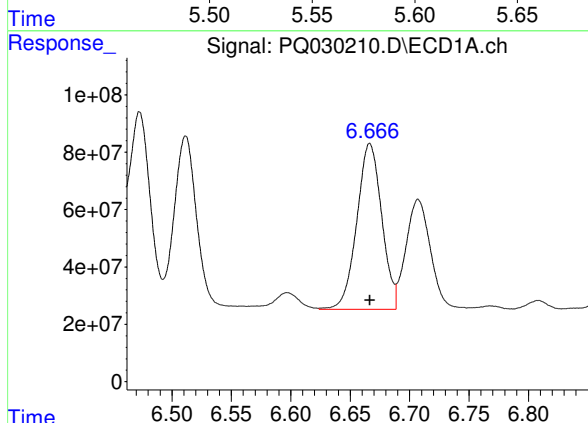
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 806861876
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



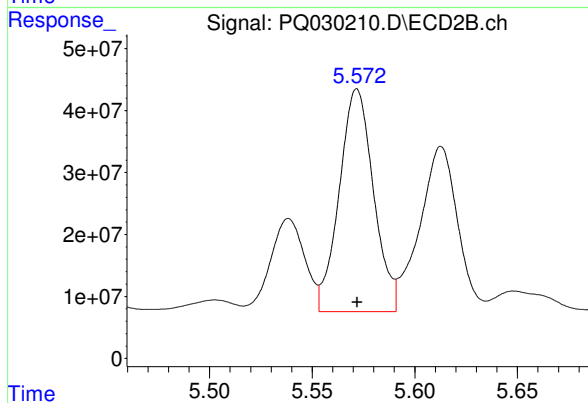
#24 AR-1248-4

R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 418048273
Conc: 500.00 ng/ml



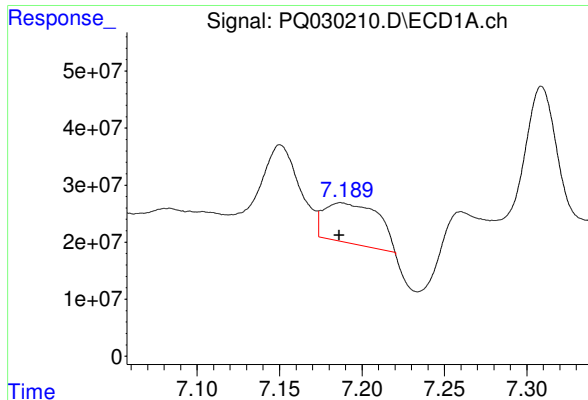
#25 AR-1248-5

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 843783949
Conc: 500.00 ng/ml



#25 AR-1248-5

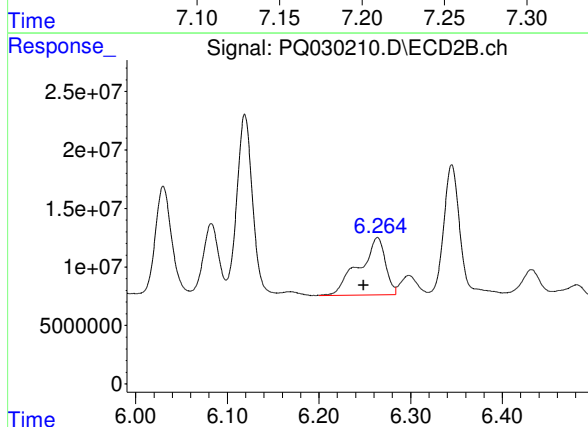
R.T.: 5.572 min
Delta R.T.: 0.000 min
Response: 418048273
Conc: 500.00 ng/ml



#31 AR-1260-1

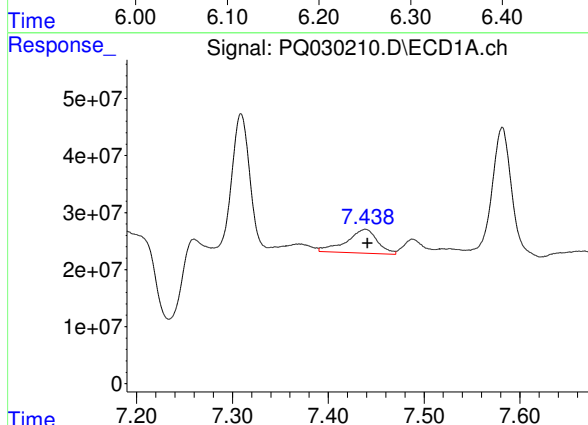
R.T.: 7.187 min
Delta R.T.: 0.001 min
Response: 158689652
Conc: 79.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



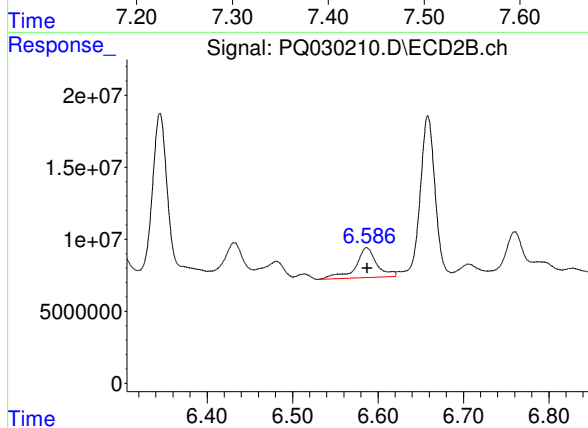
#31 AR-1260-1

R.T.: 6.264 min
Delta R.T.: 0.016 min
Response: 97448802
Conc: 97.96 ng/ml



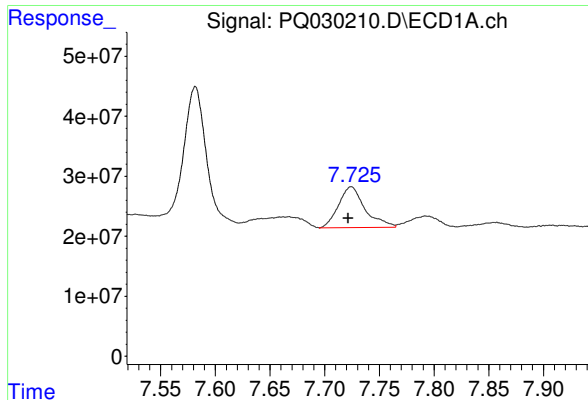
#32 AR-1260-2

R.T.: 7.439 min
Delta R.T.: -0.002 min
Response: 94044086
Conc: 39.63 ng/ml



#32 AR-1260-2

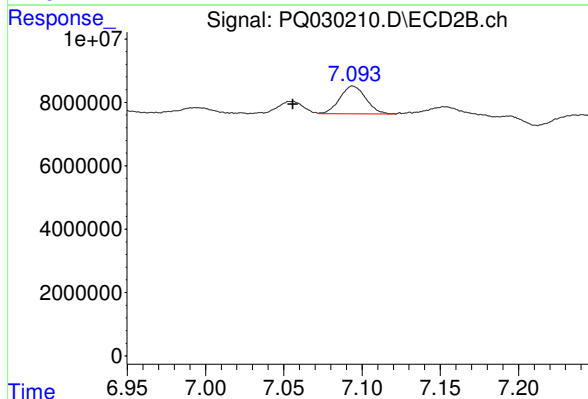
R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 36272832
Conc: 31.62 ng/ml



#33 AR-1260-3

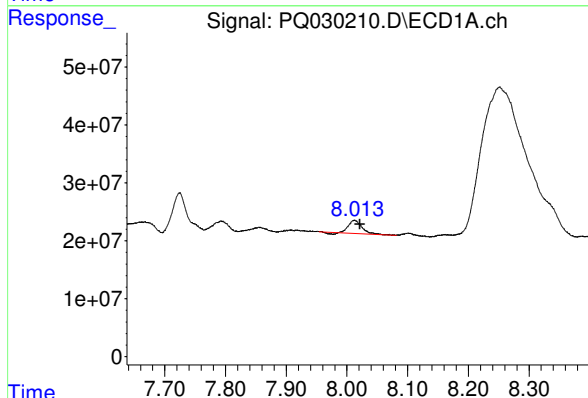
R.T.: 7.724 min
Delta R.T.: 0.003 min
Response: 115156638
Conc: 40.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



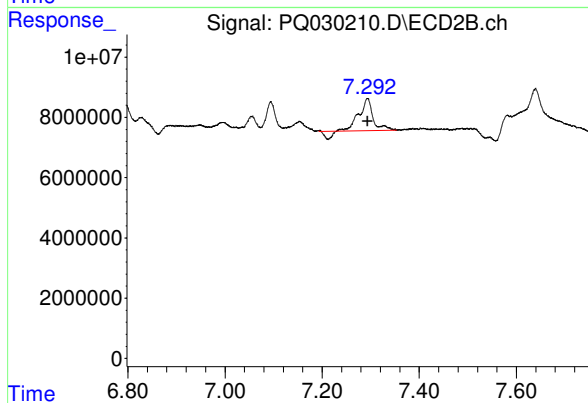
#33 AR-1260-3

R.T.: 7.094 min
Delta R.T.: 0.038 min
Response: 10148990
Conc: 10.88 ng/ml



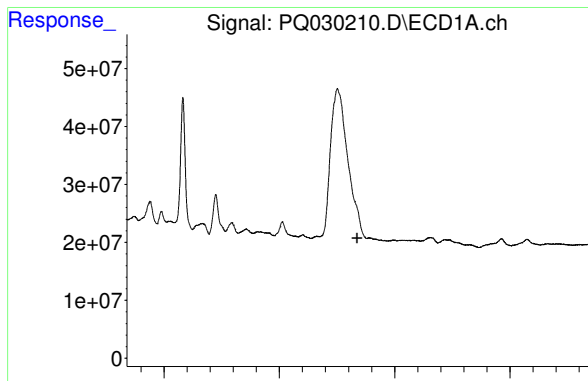
#34 AR-1260-4

R.T.: 8.012 min
Delta R.T.: -0.009 min
Response: 33360786
Conc: 16.67 ng/ml



#34 AR-1260-4

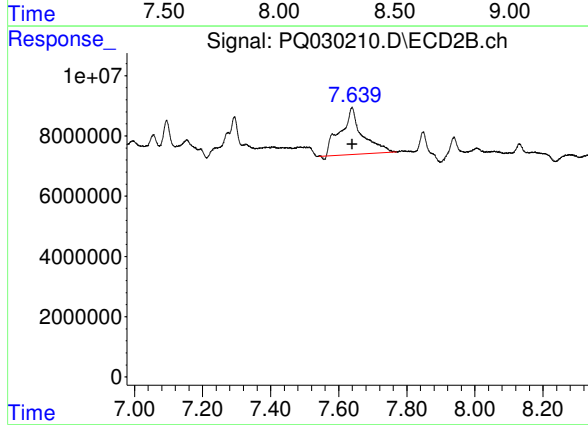
R.T.: 7.293 min
Delta R.T.: 0.000 min
Response: 19649389
Conc: 8.08 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#35 AR-1260-5

R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 69005154
Conc: 39.40 ng/ml