

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120218\
 Data File : PQ035182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2018 16:42
 Operator : SM\SJ
 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: Dec 03 08:30:15 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 03 08:29:58 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...	4.451	3.753	160.8E6	91079967	47.378	47.626
2)	SA Decachlor...	10.179	8.746	123.2E6	75884745	37.406	38.443
Target Compounds							
3)	L1 AR-1016-1	5.618	4.835	37407751	23074792	312.623	325.142
4)	L1 AR-1016-2	5.641	4.853	46447962	24764936	253.692	239.676
5)	L1 AR-1016-3	5.702	5.031	23569763	15118959	210.157	281.672 #
6)	L1 AR-1016-4	5.801	5.069	24830683	31179049	274.696	723.091 #
7)	L1 AR-1016-5	6.095	5.283	62893740	40305720	681.969	700.344
9)	L2 AR-1221-2	4.756	4.054	3111188	1295923	123.417	90.468 #
10)	L2 AR-1221-3	4.823	4.127	5024825	2399306	60.795	48.833
11)	L3 AR-1232-1	4.823	4.127	5024825	2399306	75.030	59.597
12)	L3 AR-1232-2	5.351	4.853	16124427	24764936	453.334	516.294
13)	L3 AR-1232-3	5.641	5.031	46447962	15118959	581.792	630.742
14)	L3 AR-1232-4	5.801	5.111	24830683	31946470	627.286	1507.548 #
15)	L3 AR-1232-5	5.889	5.283	53623562	40305720	1826.861	1713.509
16)	L4 AR-1242-1	5.618	4.835	37407751	23074792	370.584	375.461
17)	L4 AR-1242-2	5.641	4.853	46447962	24764936	305.554	271.714
18)	L4 AR-1242-3	5.702	5.031	23569763	15118959	260.357	316.270
19)	L4 AR-1242-4	5.801	5.111	24830683	31946470	333.532	693.628 #
20)	L4 AR-1242-5	6.536	5.632	68431870	60222871	806.170	1023.453 #
21)	L5 AR-1248-1	5.618	4.835	37407751	23074792	500.000	500.000
22)	L5 AR-1248-2	5.889	5.069	53623562	31179049	500.000	500.000
23)	L5 AR-1248-3	6.095	5.111	62893740	31946470	500.000	500.000
24)	L5 AR-1248-4	6.498	5.283	71862179	40305720	500.000	500.000
25)	L5 AR-1248-5	6.536	5.673	68431870	41236384	500.000	500.000
31)	L7 AR-1260-1	7.219	6.304	5090418	4234686	25.477	32.687 #
32)	L7 AR-1260-2	7.472	6.496	6993401	2704402	30.525	16.698 #
33)	L7 AR-1260-3	0.000	6.649	0	3097355	N.D.	20.526 #
34)	L7 AR-1260-4	8.056	7.159	3177666	1640692	17.660	15.001
35)	L7 AR-1260-5	8.383	7.359	1863069	2570484	5.242	9.469 #

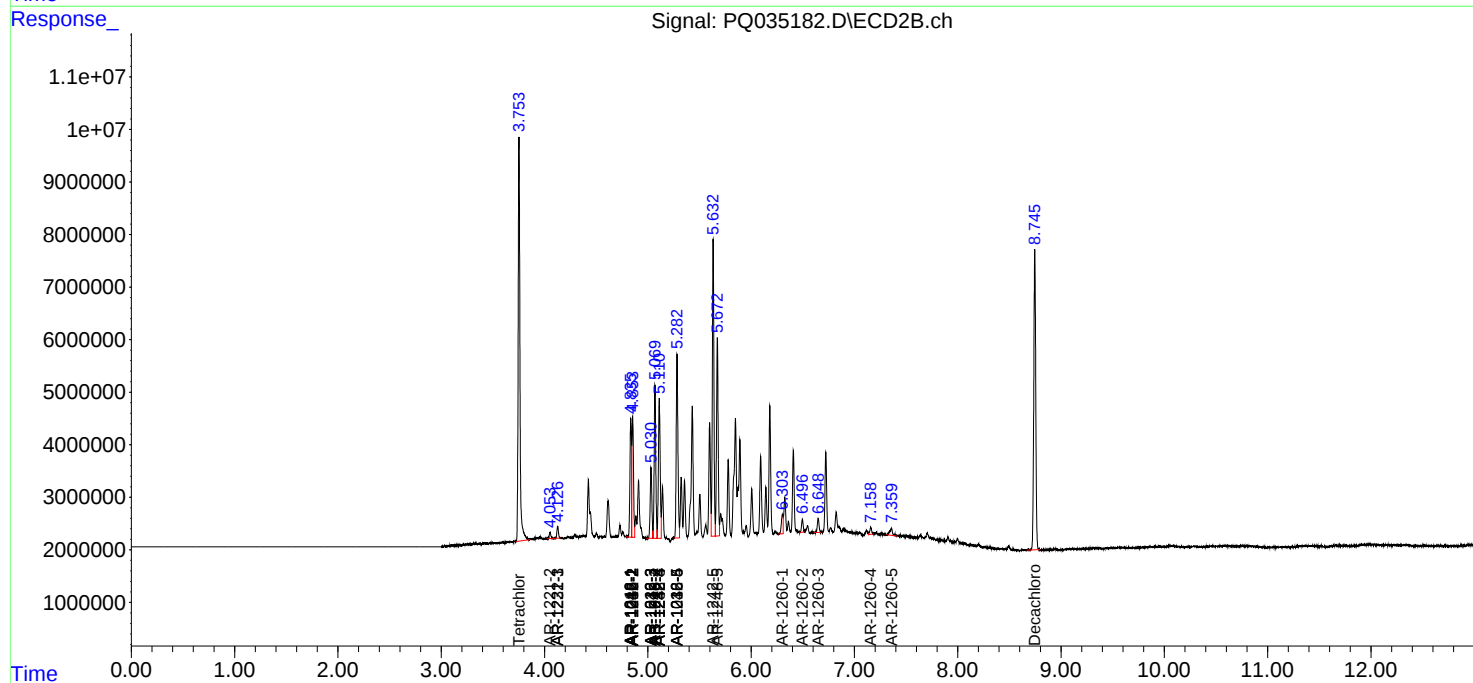
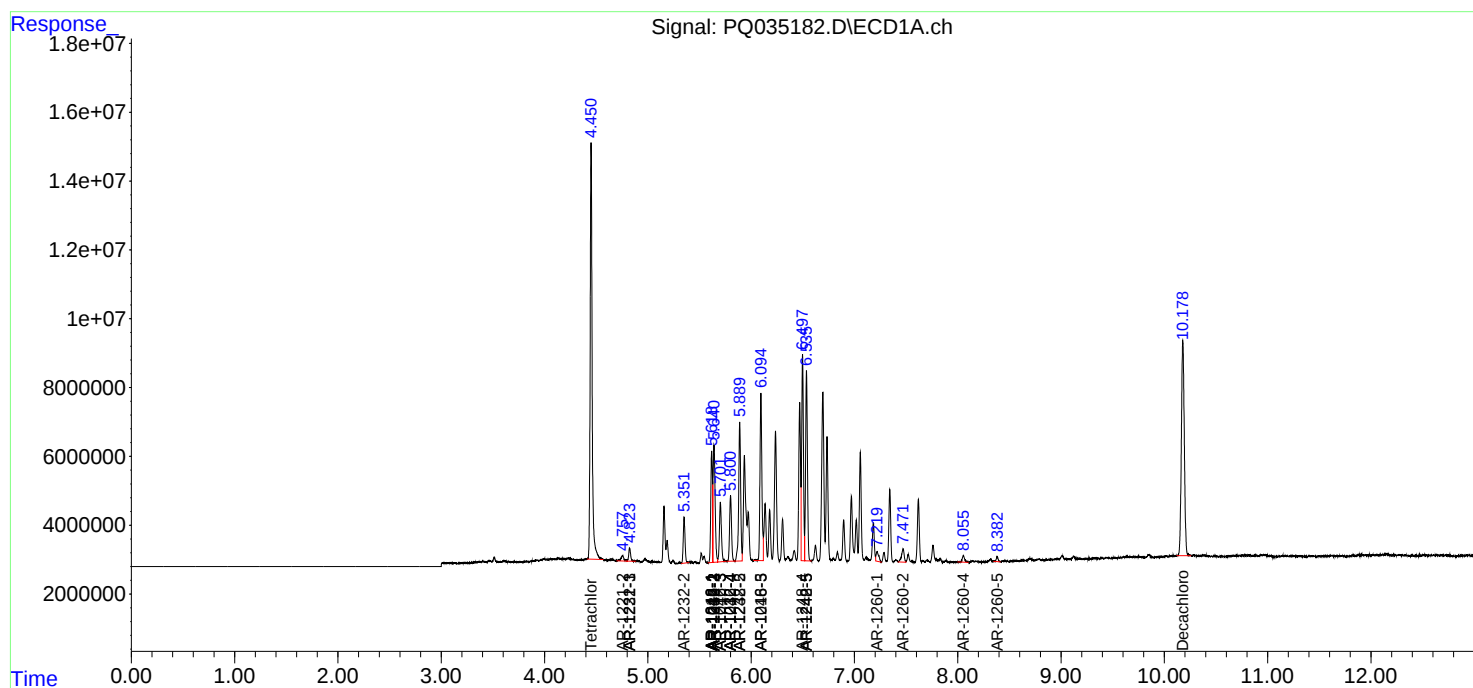
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

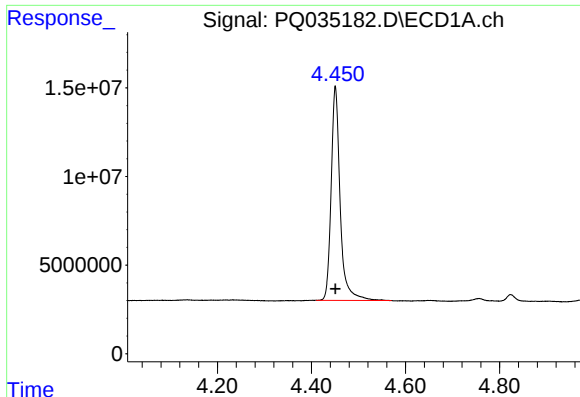
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ120218\
Data File : PQ035182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2018 16:42
Operator : SM\SJ
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 08:30:15 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ120218.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 03 08:29:58 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

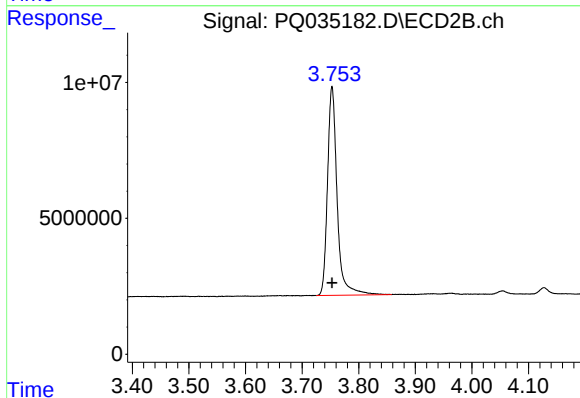




#1 Tetrachloro-m-xylene

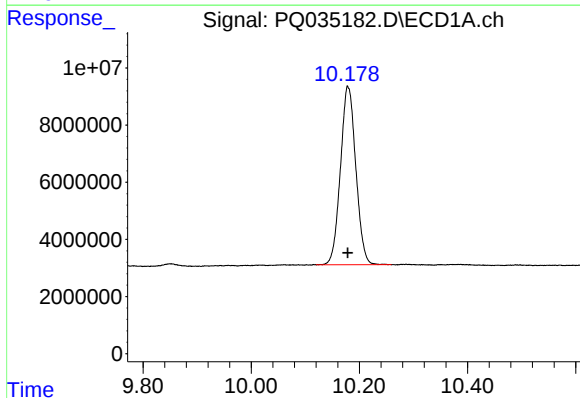
R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 160783762
Conc: 47.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



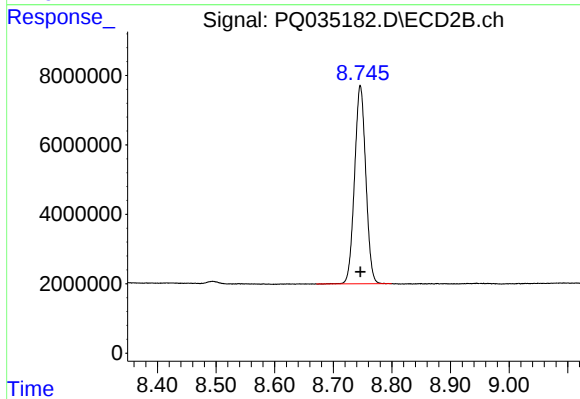
#1 Tetrachloro-m-xylene

R.T.: 3.753 min
Delta R.T.: 0.000 min
Response: 91079967
Conc: 47.63 ng/ml



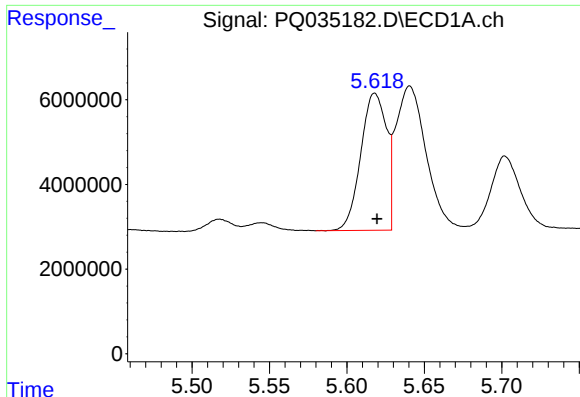
#2 Decachlorobiphenyl

R.T.: 10.179 min
Delta R.T.: 0.000 min
Response: 123180170
Conc: 37.41 ng/ml



#2 Decachlorobiphenyl

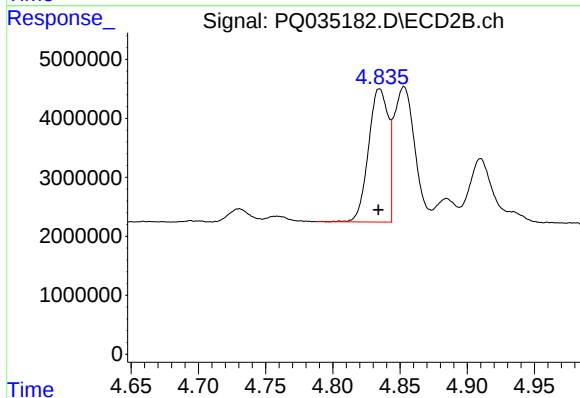
R.T.: 8.746 min
Delta R.T.: 0.000 min
Response: 75884745
Conc: 38.44 ng/ml



#3 AR-1016-1

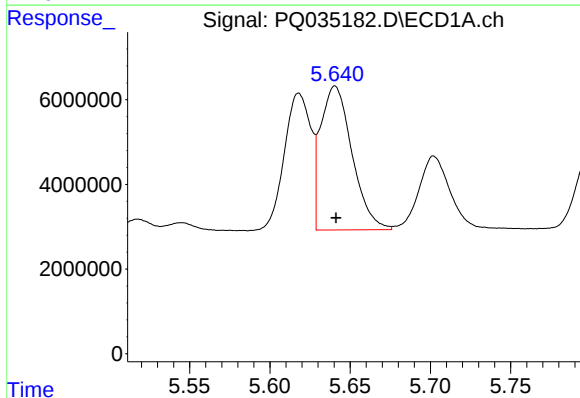
R.T.: 5.618 min
Delta R.T.: -0.001 min
Response: 37407751
Conc: 312.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



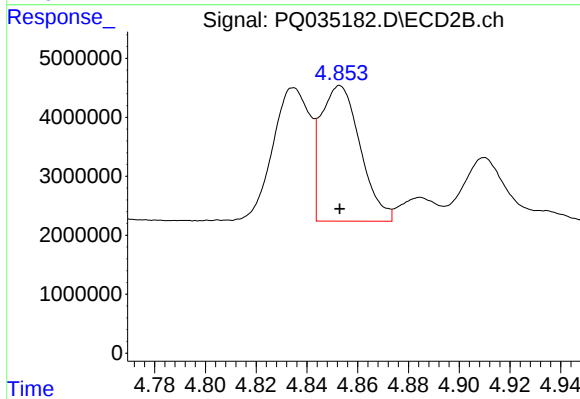
#3 AR-1016-1

R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 23074792
Conc: 325.14 ng/ml



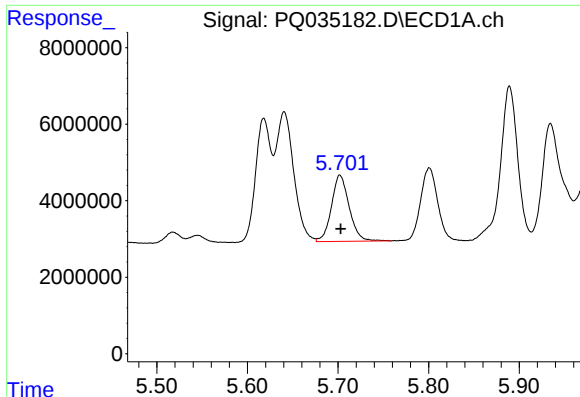
#4 AR-1016-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 46447962
Conc: 253.69 ng/ml



#4 AR-1016-2

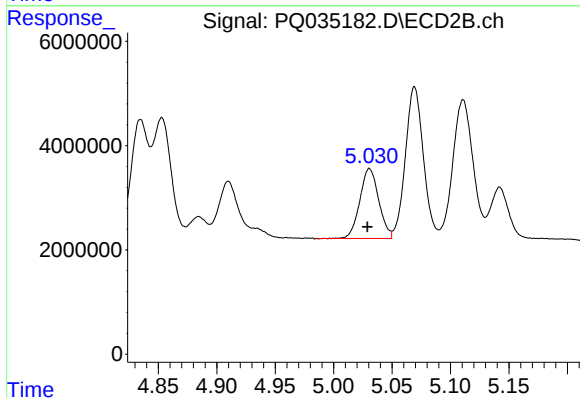
R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 24764936
Conc: 239.68 ng/ml



#5 AR-1016-3

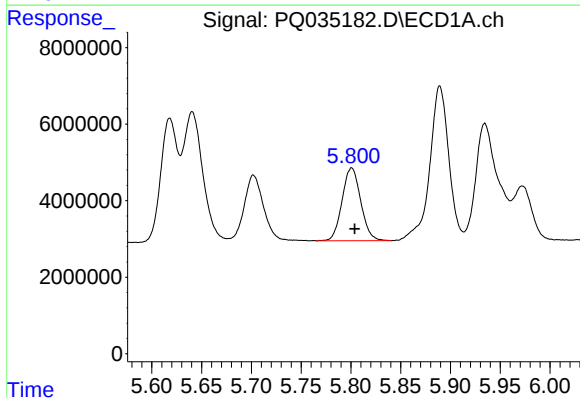
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 23569763
Conc: 210.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



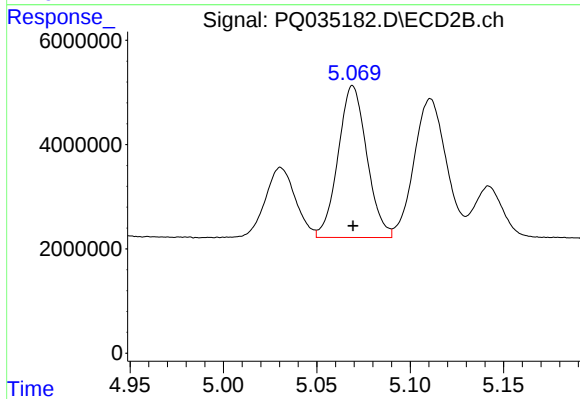
#5 AR-1016-3

R.T.: 5.031 min
Delta R.T.: 0.002 min
Response: 15118959
Conc: 281.67 ng/ml



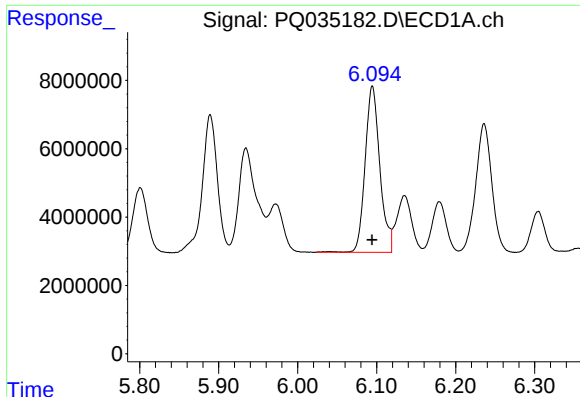
#6 AR-1016-4

R.T.: 5.801 min
Delta R.T.: -0.003 min
Response: 24830683
Conc: 274.70 ng/ml



#6 AR-1016-4

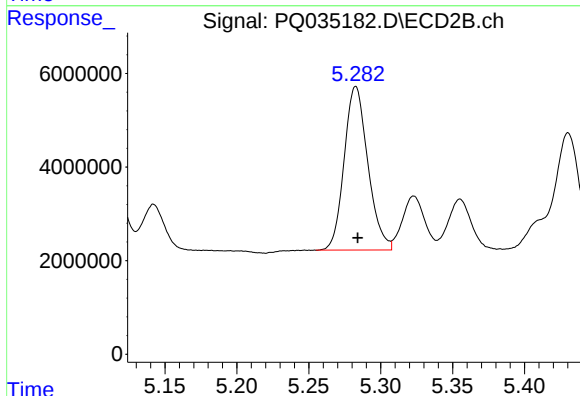
R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 31179049
Conc: 723.09 ng/ml



#7 AR-1016-5

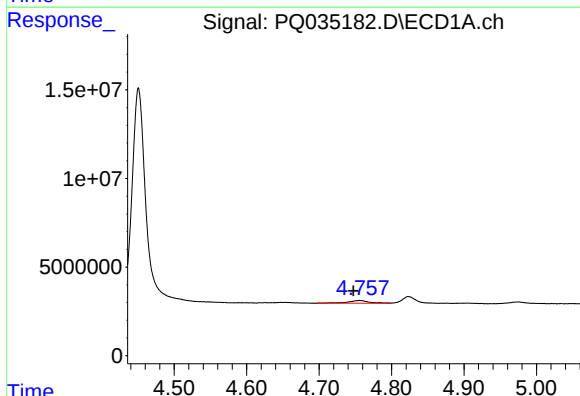
R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 62893740
Conc: 681.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



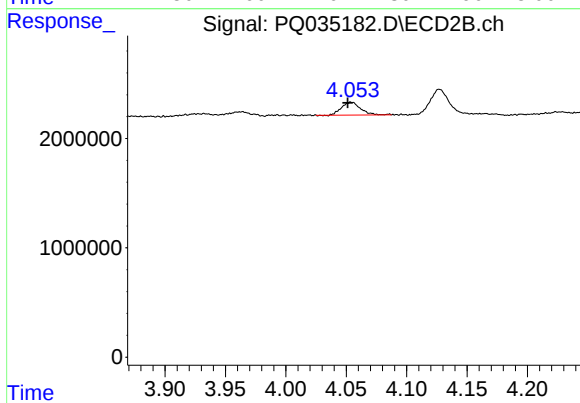
#7 AR-1016-5

R.T.: 5.283 min
Delta R.T.: -0.001 min
Response: 40305720
Conc: 700.34 ng/ml



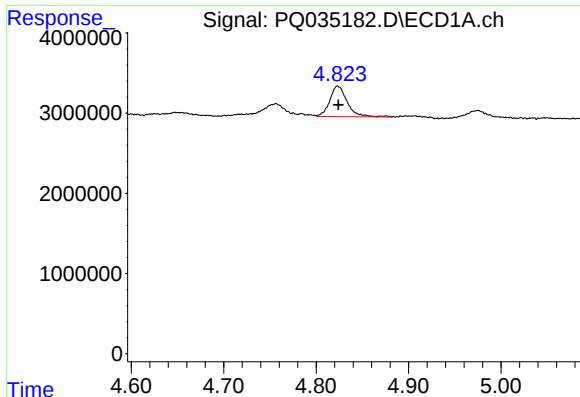
#9 AR-1221-2

R.T.: 4.756 min
Delta R.T.: 0.009 min
Response: 3111188
Conc: 123.42 ng/ml



#9 AR-1221-2

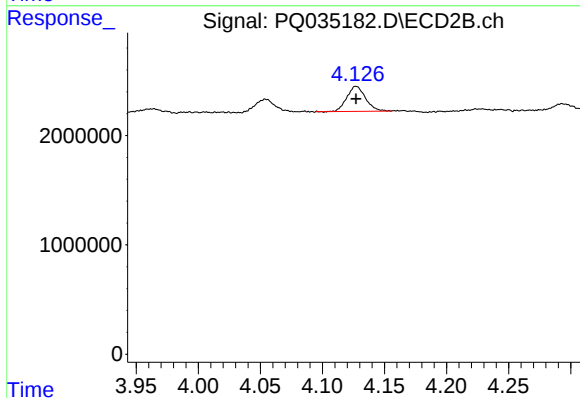
R.T.: 4.054 min
Delta R.T.: 0.003 min
Response: 1295923
Conc: 90.47 ng/ml



#10 AR-1221-3

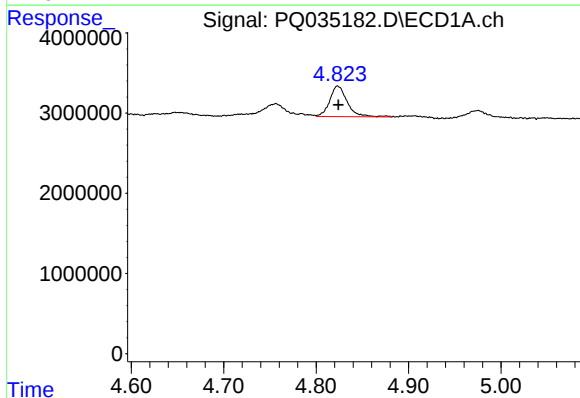
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 5024825
Conc: 60.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



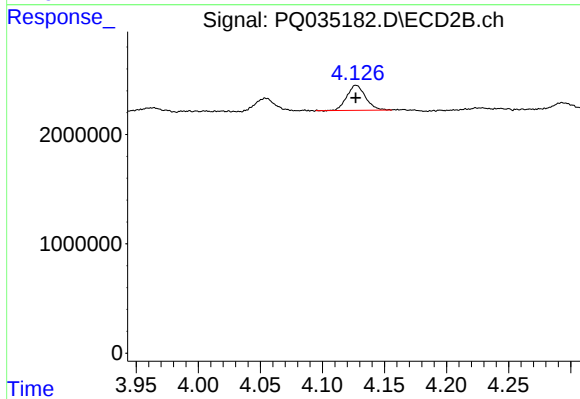
#10 AR-1221-3

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 2399306
Conc: 48.83 ng/ml



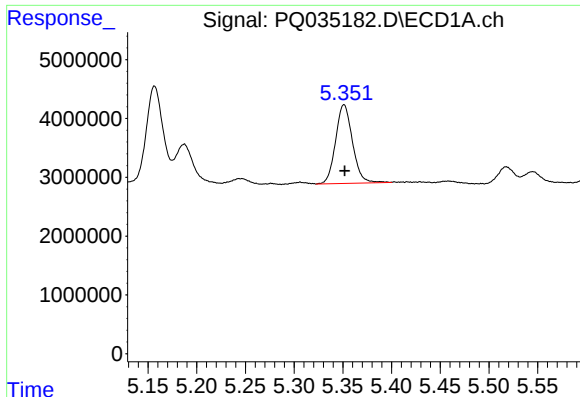
#11 AR-1232-1

R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 5024825
Conc: 75.03 ng/ml



#11 AR-1232-1

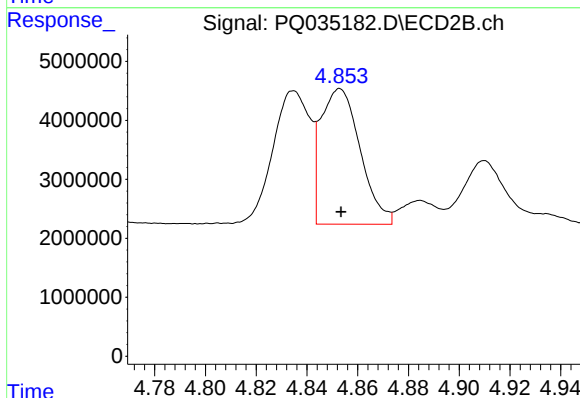
R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 2399306
Conc: 59.60 ng/ml



#12 AR-1232-2

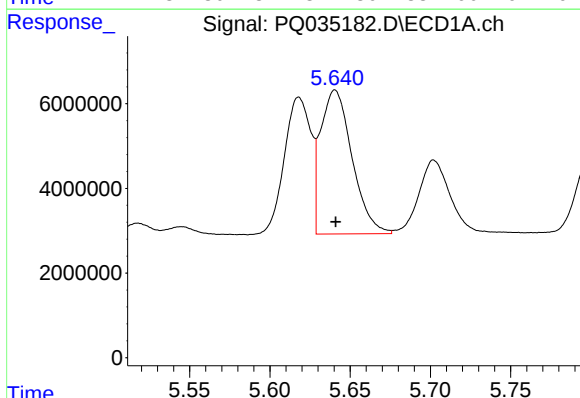
R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 16124427
Conc: 453.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



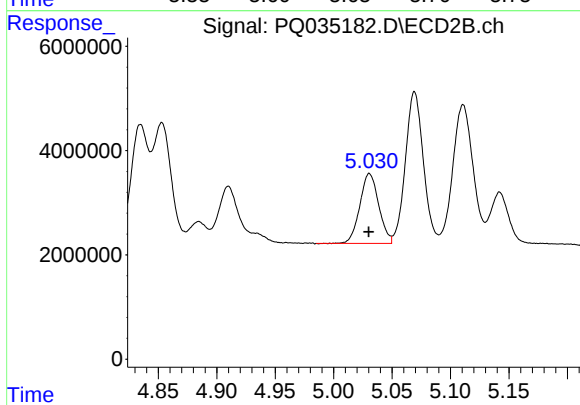
#12 AR-1232-2

R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 24764936
Conc: 516.29 ng/ml



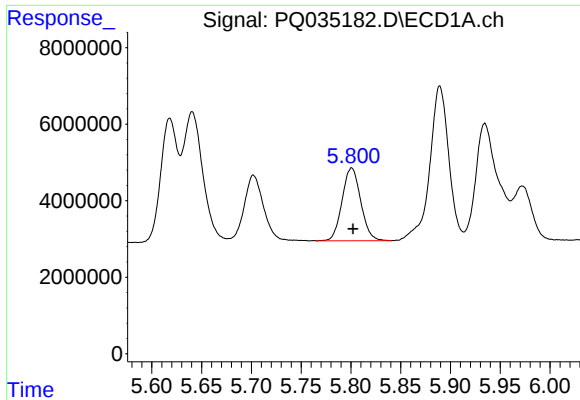
#13 AR-1232-3

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 46447962
Conc: 581.79 ng/ml



#13 AR-1232-3

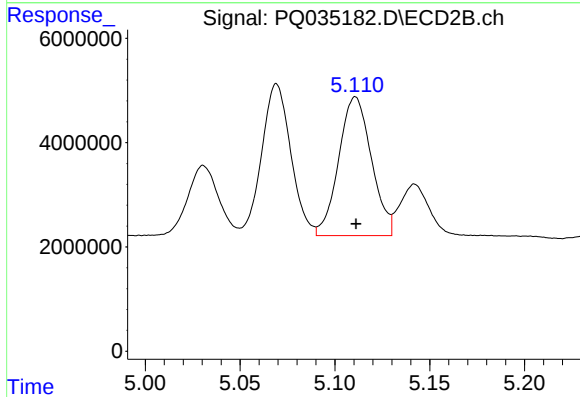
R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 15118959
Conc: 630.74 ng/ml



#14 AR-1232-4

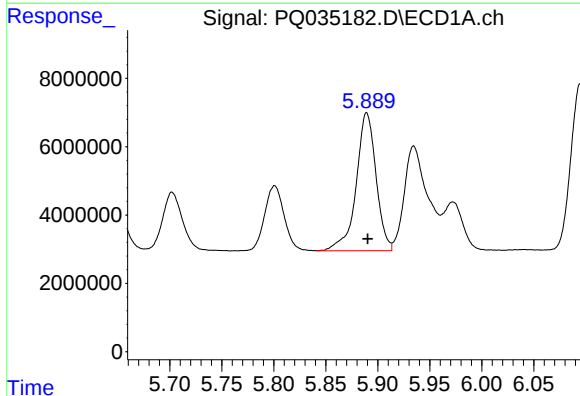
R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 24830683
Conc: 627.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



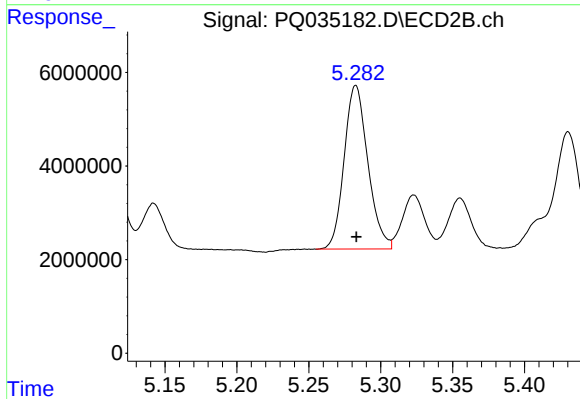
#14 AR-1232-4

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 31946470
Conc: 1507.55 ng/ml



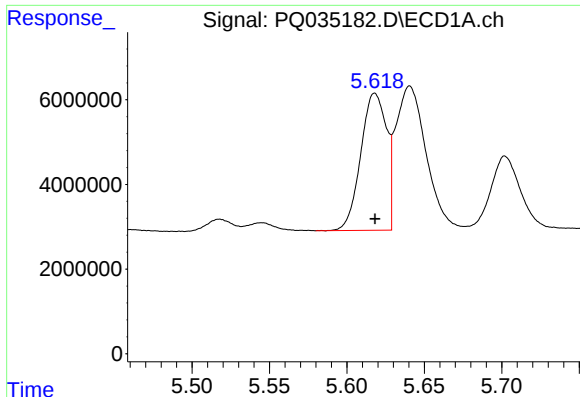
#15 AR-1232-5

R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 53623562
Conc: 1826.86 ng/ml



#15 AR-1232-5

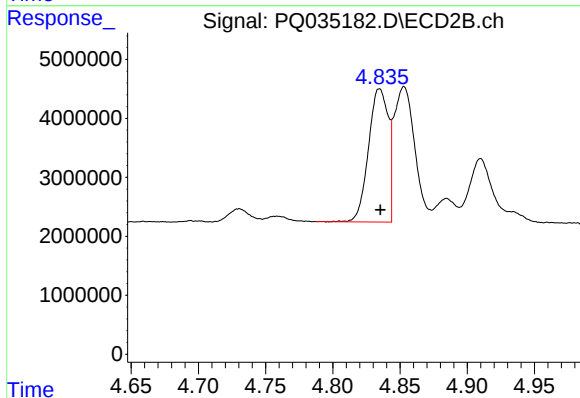
R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 40305720
Conc: 1713.51 ng/ml



#16 AR-1242-1

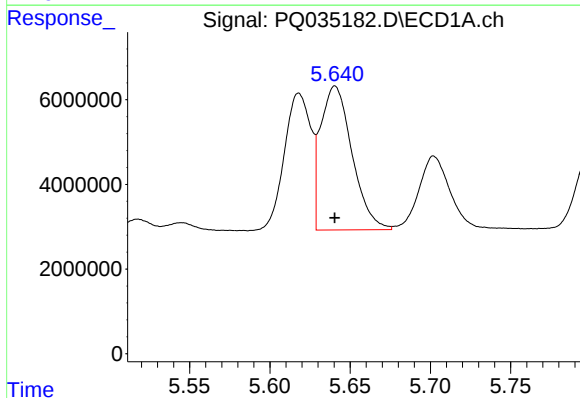
R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 37407751
Conc: 370.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



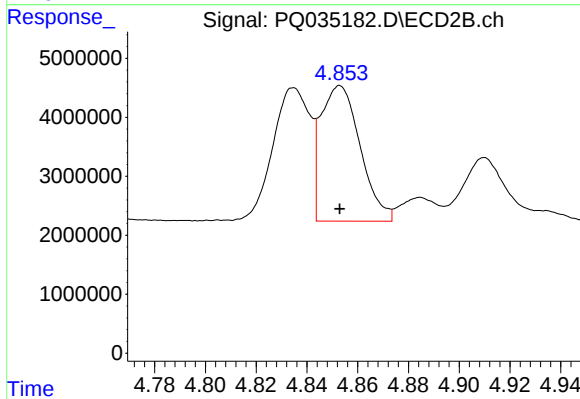
#16 AR-1242-1

R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 23074792
Conc: 375.46 ng/ml



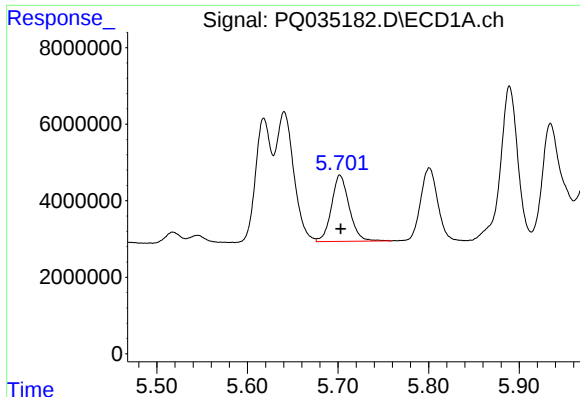
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 46447962
Conc: 305.55 ng/ml



#17 AR-1242-2

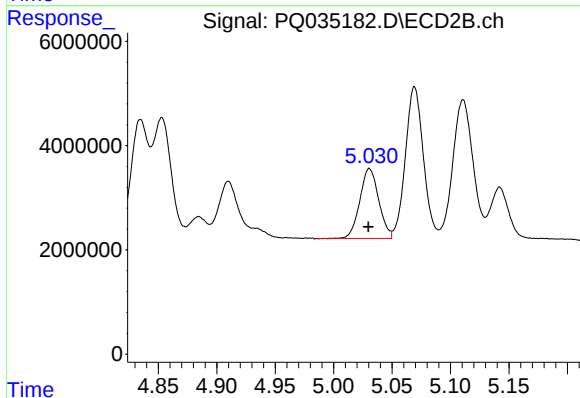
R.T.: 4.853 min
Delta R.T.: 0.000 min
Response: 24764936
Conc: 271.71 ng/ml



#18 AR-1242-3

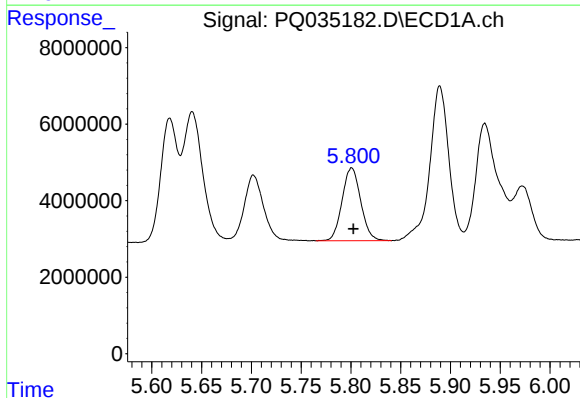
R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 23569763
Conc: 260.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



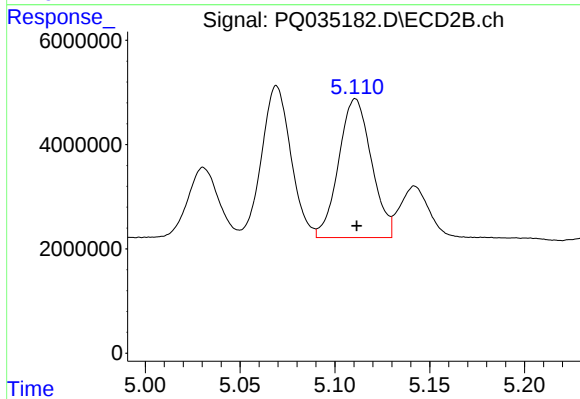
#18 AR-1242-3

R.T.: 5.031 min
Delta R.T.: 0.000 min
Response: 15118959
Conc: 316.27 ng/ml



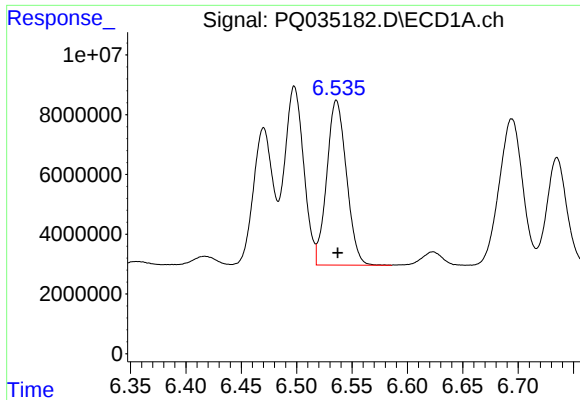
#19 AR-1242-4

R.T.: 5.801 min
Delta R.T.: -0.002 min
Response: 24830683
Conc: 333.53 ng/ml



#19 AR-1242-4

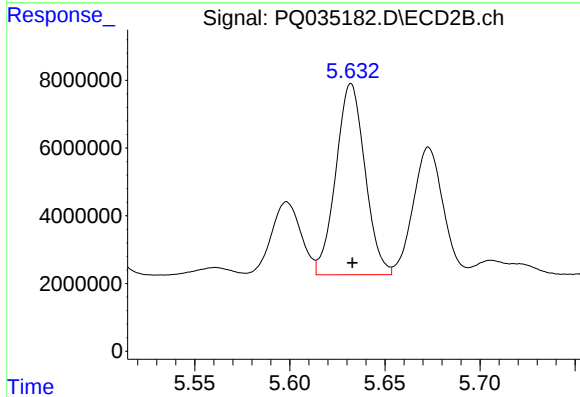
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 31946470
Conc: 693.63 ng/ml



#20 AR-1242-5

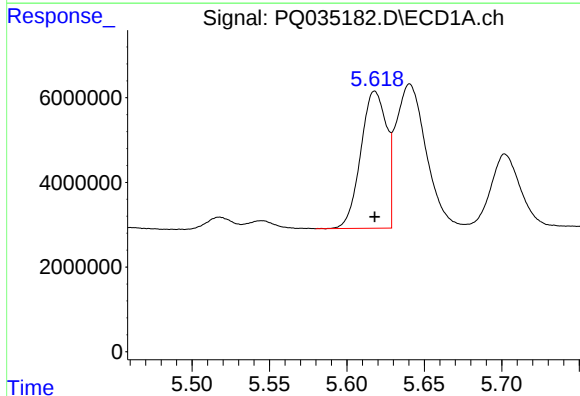
R.T.: 6.536 min
Delta R.T.: -0.001 min
Response: 68431870
Conc: 806.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



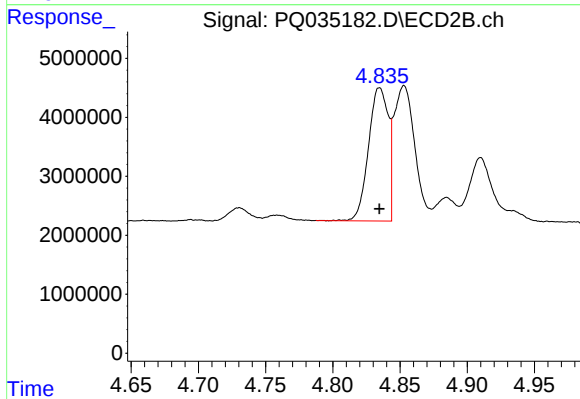
#20 AR-1242-5

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 60222871
Conc: 1023.45 ng/ml



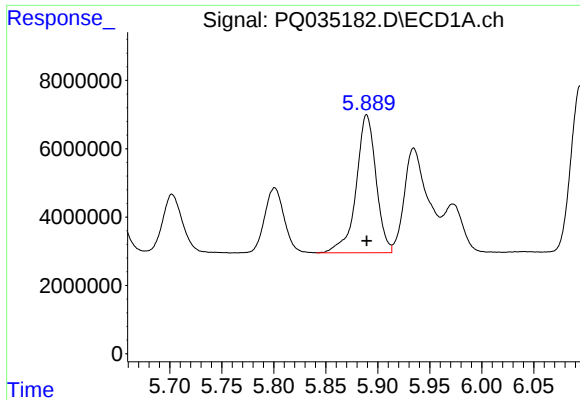
#21 AR-1248-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 37407751
Conc: 500.00 ng/ml



#21 AR-1248-1

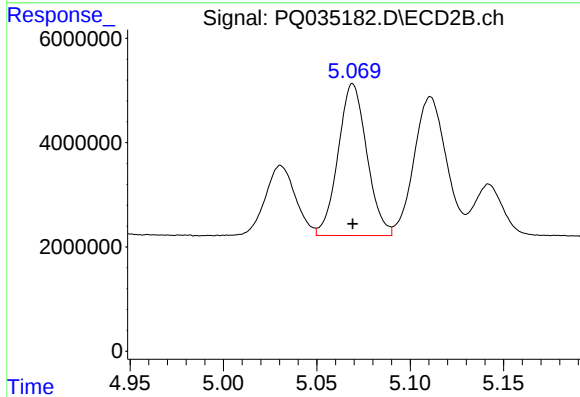
R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 23074792
Conc: 500.00 ng/ml



#22 AR-1248-2

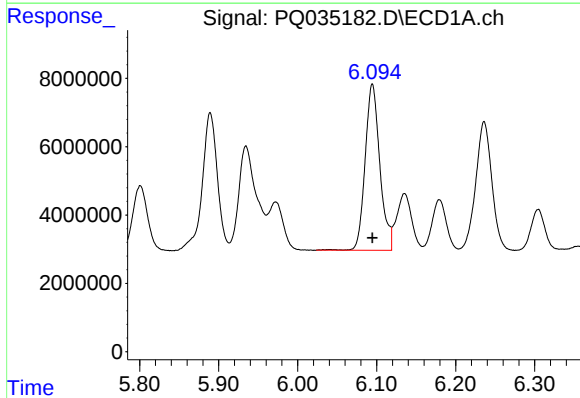
R.T.: 5.889 min
Delta R.T.: 0.000 min
Response: 53623562
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



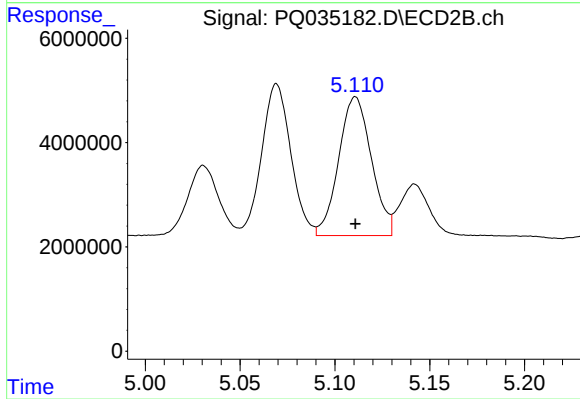
#22 AR-1248-2

R.T.: 5.069 min
Delta R.T.: 0.000 min
Response: 31179049
Conc: 500.00 ng/ml



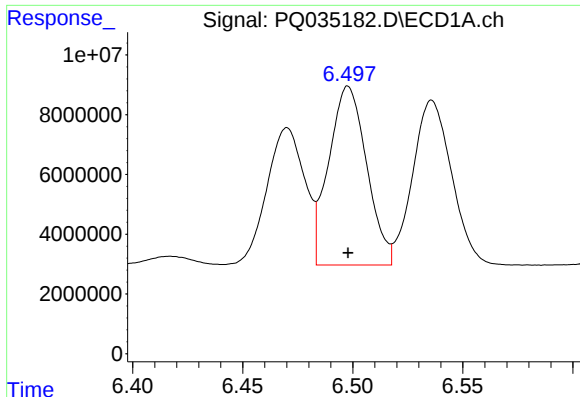
#23 AR-1248-3

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 62893740
Conc: 500.00 ng/ml



#23 AR-1248-3

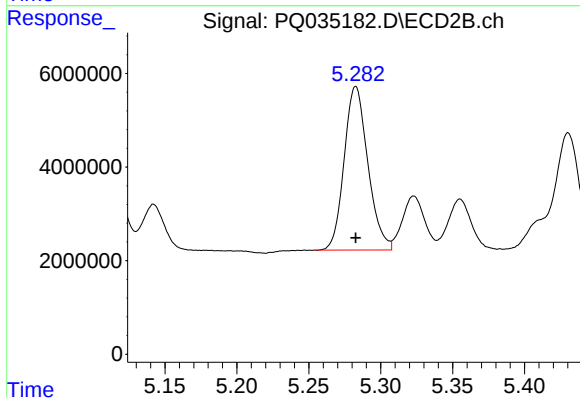
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 31946470
Conc: 500.00 ng/ml



#24 AR-1248-4

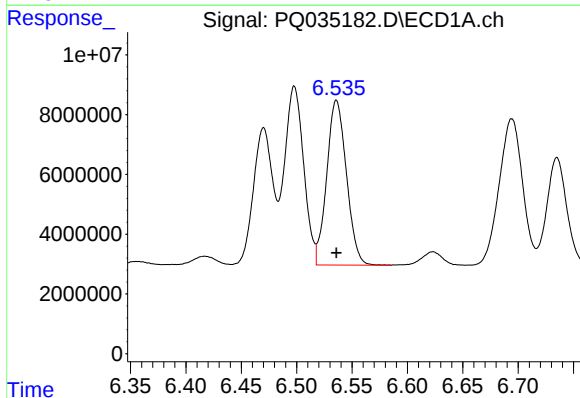
R.T.: 6.498 min
Delta R.T.: 0.000 min
Response: 71862179
Conc: 500.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



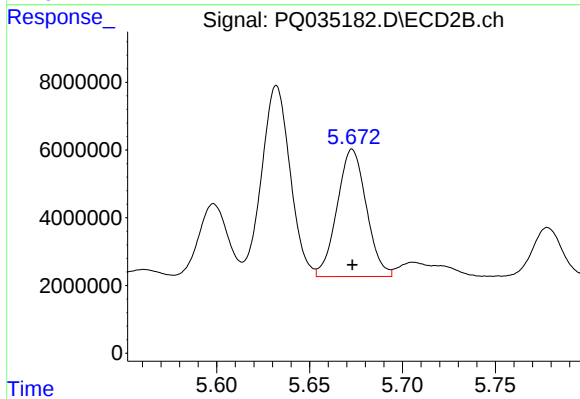
#24 AR-1248-4

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 40305720
Conc: 500.00 ng/ml



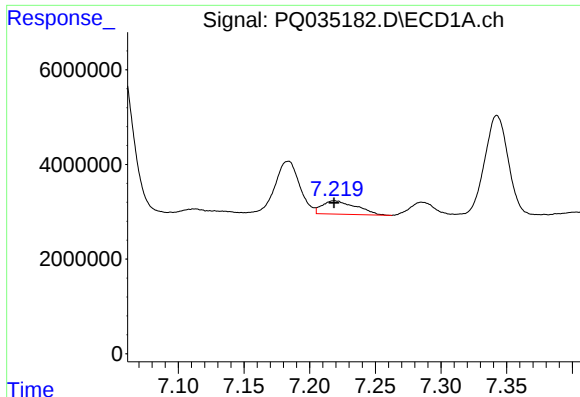
#25 AR-1248-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 68431870
Conc: 500.00 ng/ml



#25 AR-1248-5

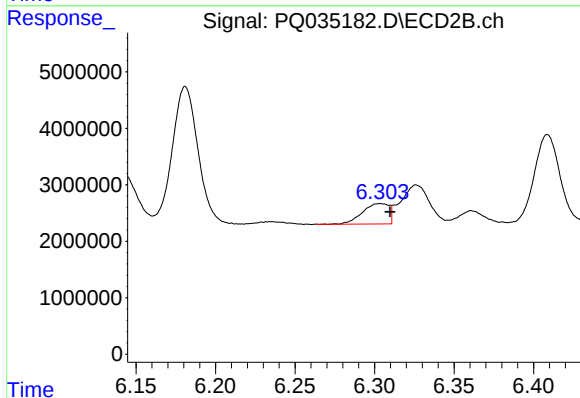
R.T.: 5.673 min
Delta R.T.: 0.000 min
Response: 41236384
Conc: 500.00 ng/ml



#31 AR-1260-1

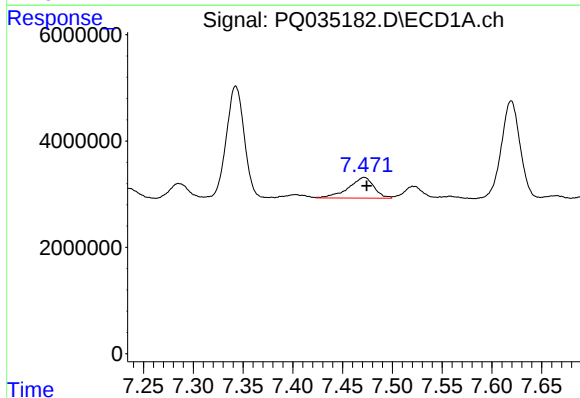
R.T.: 7.219 min
Delta R.T.: 0.000 min
Response: 5090418
Conc: 25.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



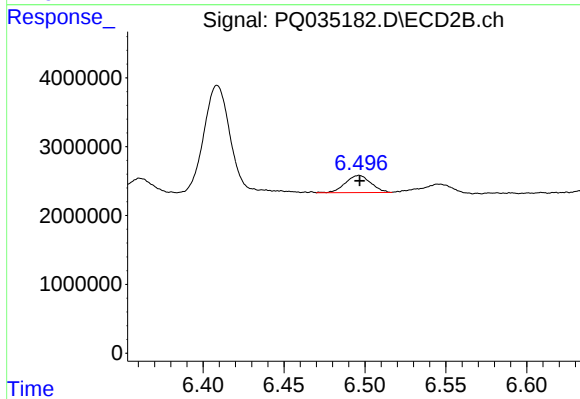
#31 AR-1260-1

R.T.: 6.304 min
Delta R.T.: -0.006 min
Response: 4234686
Conc: 32.69 ng/ml



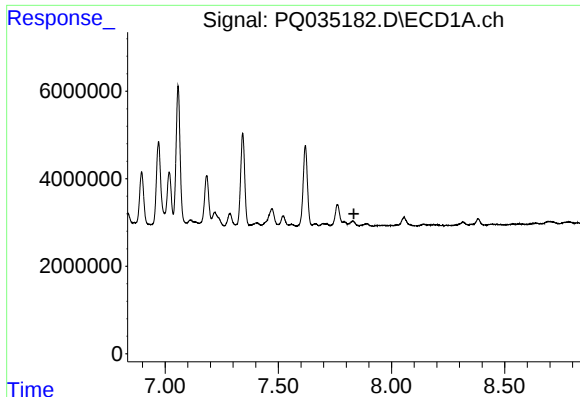
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 6993401
Conc: 30.52 ng/ml



#32 AR-1260-2

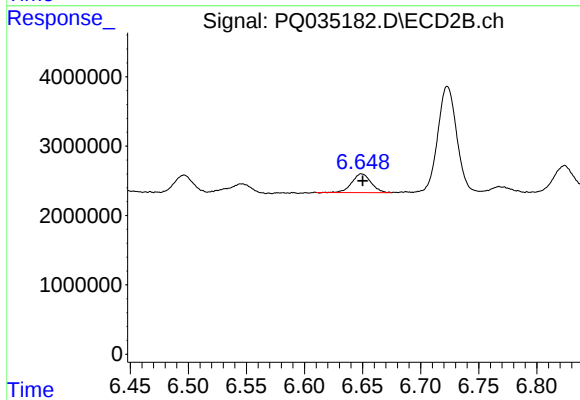
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 2704402
Conc: 16.70 ng/ml



#33 AR-1260-3

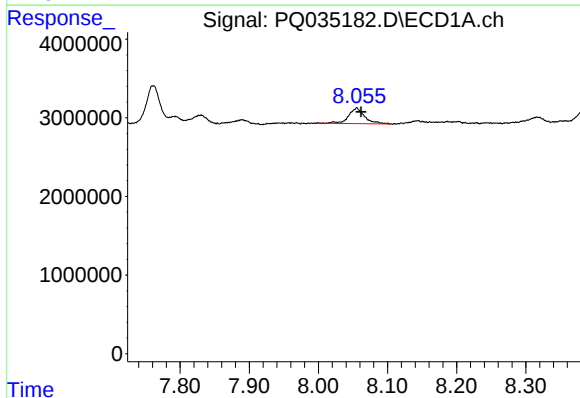
R.T.: 0.000 min
Exp R.T.: 7.834 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



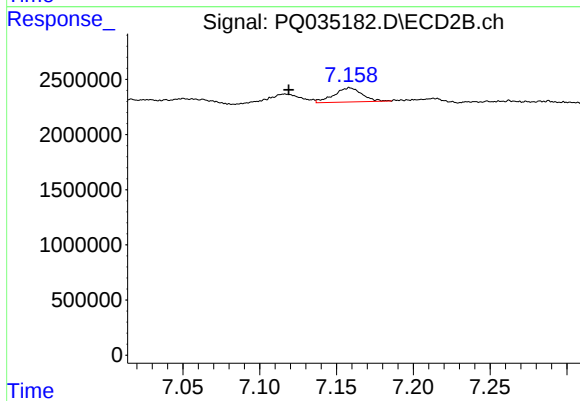
#33 AR-1260-3

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 3097355
Conc: 20.53 ng/ml



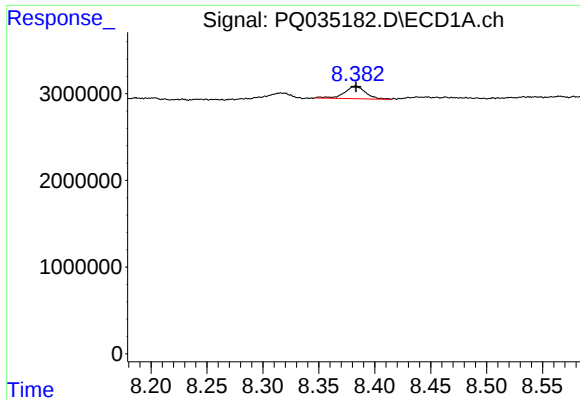
#34 AR-1260-4

R.T.: 8.056 min
Delta R.T.: -0.006 min
Response: 3177666
Conc: 17.66 ng/ml



#34 AR-1260-4

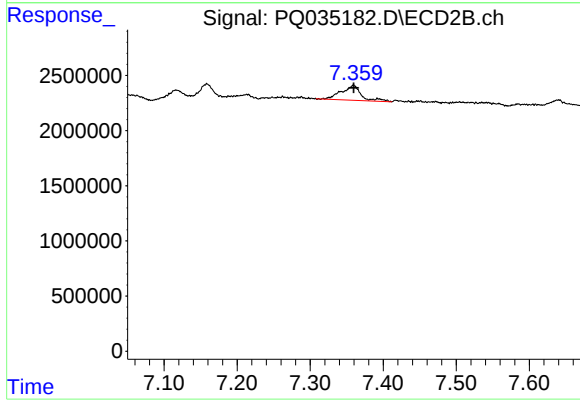
R.T.: 7.159 min
Delta R.T.: 0.040 min
Response: 1640692
Conc: 15.00 ng/ml



#35 AR-1260-5

R.T.: 8.383 min
Delta R.T.: 0.000 min
Response: 1863069
Conc: 5.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#35 AR-1260-5

R.T.: 7.359 min
Delta R.T.: 0.000 min
Response: 2570484
Conc: 9.47 ng/ml