

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110518\
 Data File : PQ034139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2018 10:36
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 03:15:49 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.573	3.837	51519328	36324041	17.780	17.809
2)	SA Decachlor...	10.397	8.879	72589711	76140179	34.983	44.105 #
Target Compounds							
3)	L1 AR-1016-1	5.748	4.927	28808814	22096797	308.417	288.680
4)	L1 AR-1016-2	5.748	4.945	28808814	31274838	207.051	296.058 #
5)	L1 AR-1016-3	5.834	5.124	18451256	16410318	228.611	301.497 #
6)	L1 AR-1016-4	5.933	5.163	10278798	12480258	161.268	290.166 #
7)	L1 AR-1016-5	6.227	5.378	21846533	17588745	339.041	316.846
8)	L2 AR-1221-1	4.777	4.050	2813996	1714067	89.423	77.764
9)	L2 AR-1221-2	4.870	4.137	-42228	2487260	N.D.	162.475 #
10)	L2 AR-1221-3	4.948	4.213	8191212	9947051	112.289	182.051 #
11)	L3 AR-1232-1	4.948	4.213	8191212	9947051	144.095	232.946 #
12)	L3 AR-1232-2	5.480	4.945	19569200	31274838	671.030	646.176
13)	L3 AR-1232-3	5.748	5.124	28808814	16410318	457.877	679.515 #
14)	L3 AR-1232-4	5.933	5.205	10278798	16178471	343.853	776.756 #
15)	L3 AR-1232-5	6.022	5.378	17986831	17588745	782.738	759.818
16)	L4 AR-1242-1	5.748	4.927	28808814	22096797	350.998	349.078
17)	L4 AR-1242-2	5.748	4.945	28808814	31274838	235.772	342.500 #
18)	L4 AR-1242-3	5.834	5.124	18451256	16410318	259.706	348.874 #
19)	L4 AR-1242-4	5.933	5.205	10278798	16178471	174.488	351.144 #
20)	L4 AR-1242-5	6.669	5.729	20379693	21703114	320.063	368.527
21)	L5 AR-1248-1	5.748	4.927	28808814	22096797	463.345	462.668
22)	L5 AR-1248-2	6.022	5.163	17986831	12480258	215.448	200.508
23)	L5 AR-1248-3	6.227	5.205	21846533	16178471	217.246	254.441
24)	L5 AR-1248-4	6.603	5.378	16043431	17588745	146.375	224.860 #
25)	L5 AR-1248-5	6.669	5.771	20379693	18448760	200.046	241.568
26)	L6 AR-1254-1	6.603	5.729	16043431	21703114	135.858	169.458
27)	L6 AR-1254-2	6.829	5.875	19359710	4708283	105.049	44.018 #
28)	L6 AR-1254-3	7.191	6.282	8033981	6952754	40.696	38.191
29)	L6 AR-1254-4	7.477	6.509	6084868	5411550	42.635	46.864
30)	L6 AR-1254-5	7.895	0.000	1253023	0	8.366	N.D. #
31)	L7 AR-1260-1	7.317	6.402	3148767	1713192	25.731	15.514 #
33)	L7 AR-1260-3	7.895	0.000	1253023	0	15.245	N.D. #
36)	L8 AR-1262-1	7.895	0.000	1253023	0	6.653	N.D. #

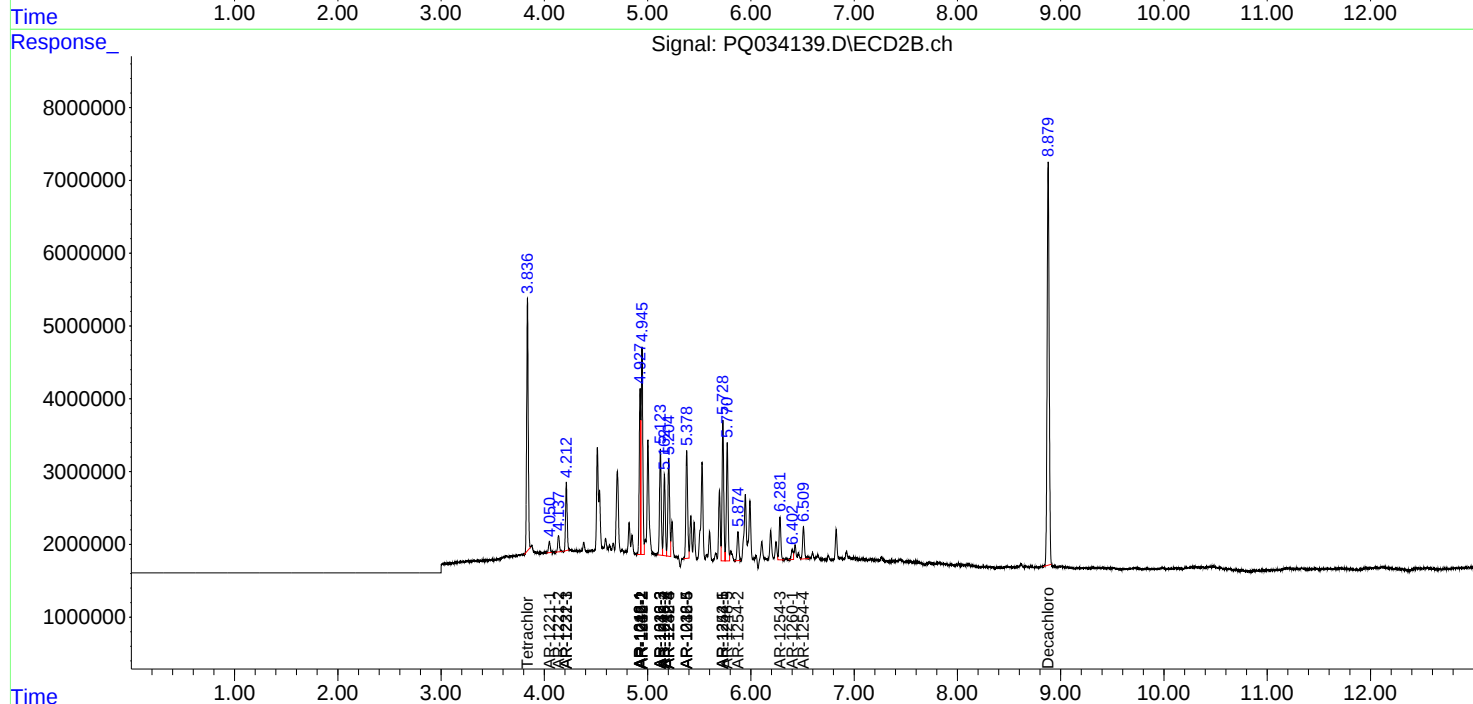
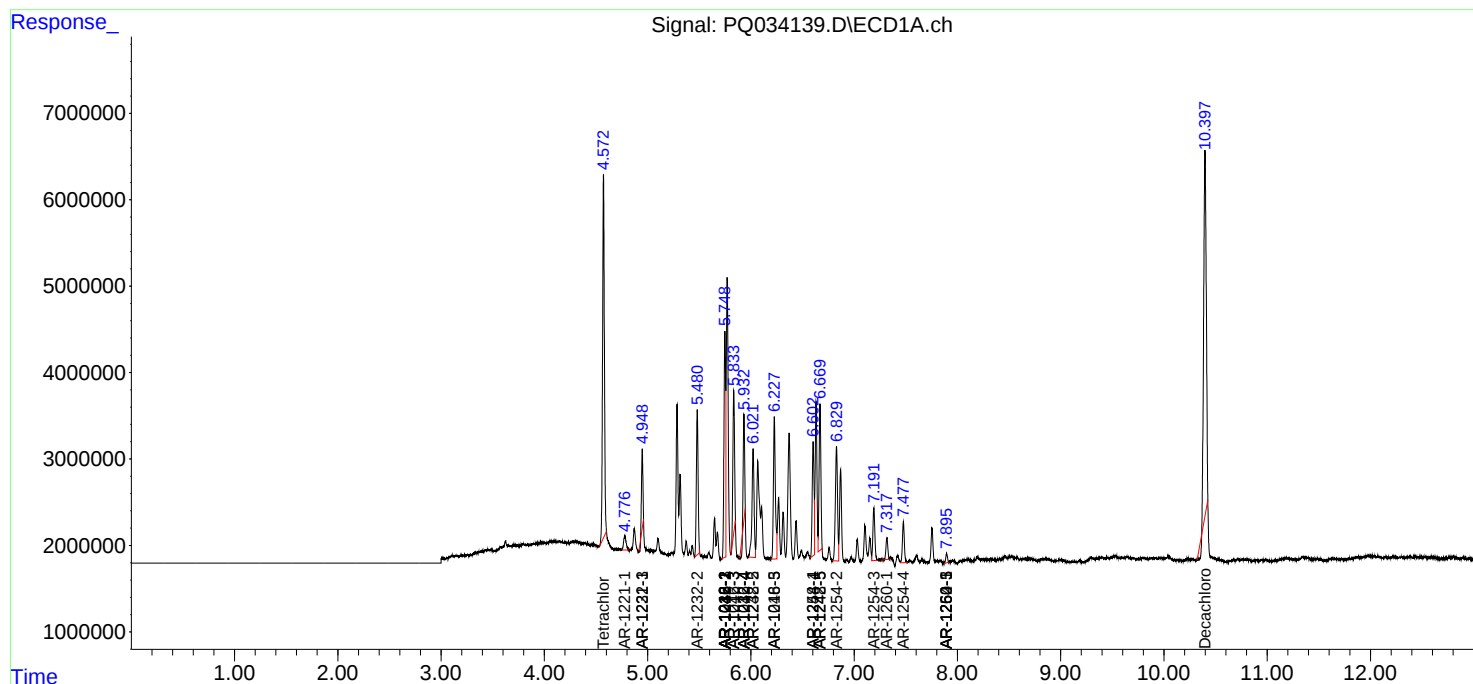
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

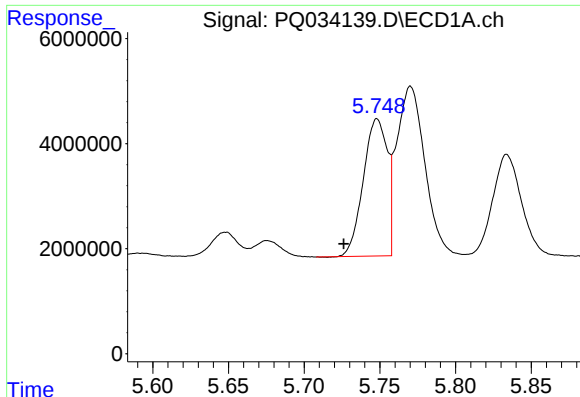
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110518\
Data File : PQ034139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2018 10:36
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 03:15:49 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 02 05:02:12 2018
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

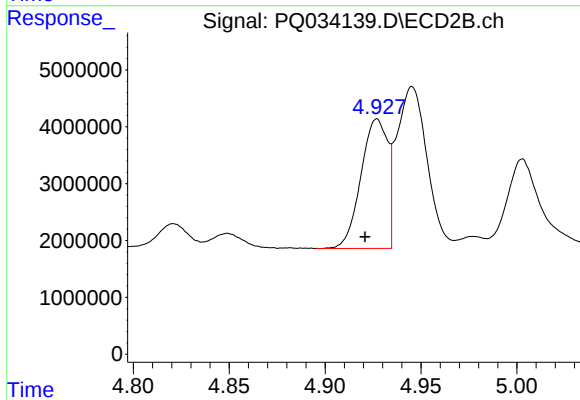




#3 AR-1016-1

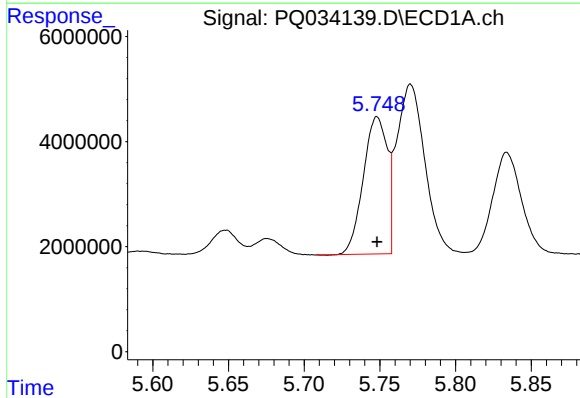
R.T.: 5.748 min
Delta R.T.: 0.022 min
Response: 28808814
Conc: 308.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



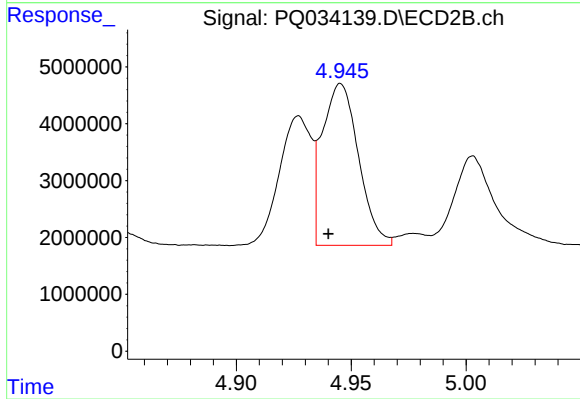
#3 AR-1016-1

R.T.: 4.927 min
Delta R.T.: 0.006 min
Response: 22096797
Conc: 288.68 ng/ml



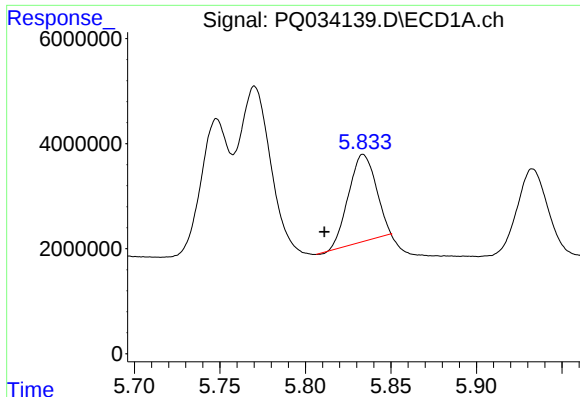
#4 AR-1016-2

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 28808814
Conc: 207.05 ng/ml



#4 AR-1016-2

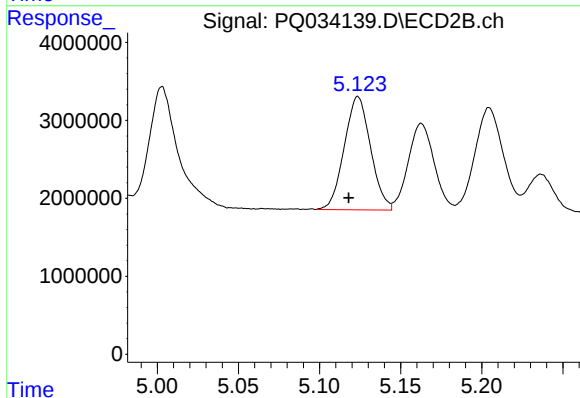
R.T.: 4.945 min
Delta R.T.: 0.005 min
Response: 31274838
Conc: 296.06 ng/ml



#5 AR-1016-3

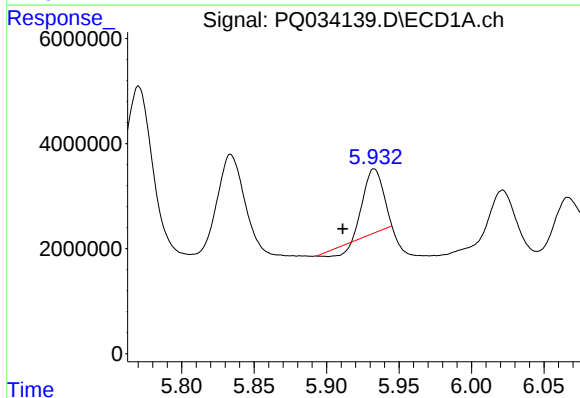
R.T.: 5.834 min
Delta R.T.: 0.023 min
Response: 18451256
Conc: 228.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



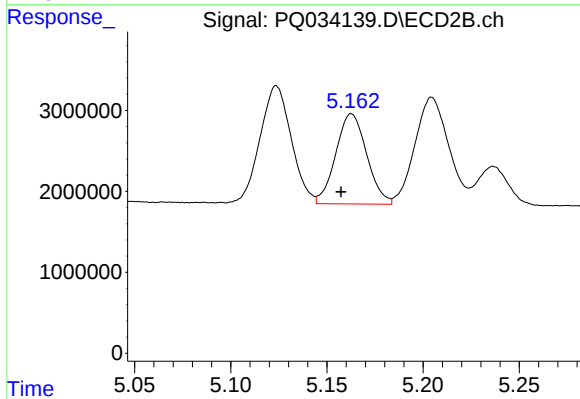
#5 AR-1016-3

R.T.: 5.124 min
Delta R.T.: 0.006 min
Response: 16410318
Conc: 301.50 ng/ml



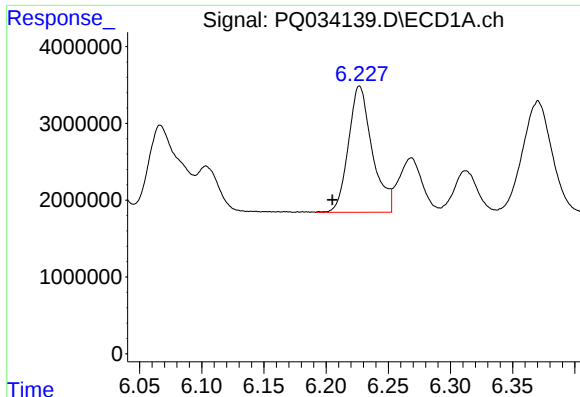
#6 AR-1016-4

R.T.: 5.933 min
Delta R.T.: 0.022 min
Response: 10278798
Conc: 161.27 ng/ml



#6 AR-1016-4

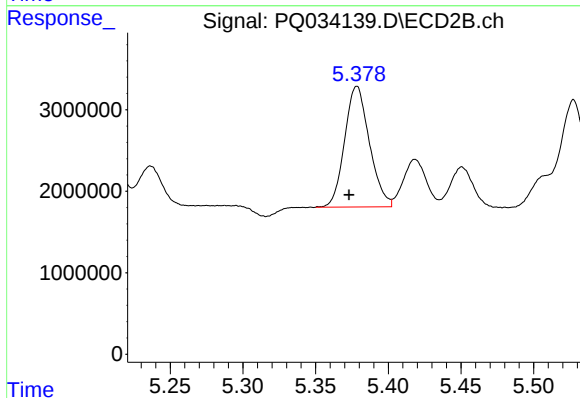
R.T.: 5.163 min
Delta R.T.: 0.005 min
Response: 12480258
Conc: 290.17 ng/ml



#7 AR-1016-5

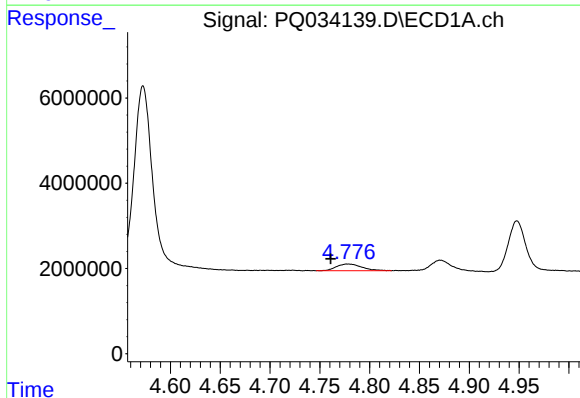
R.T.: 6.227 min
Delta R.T.: 0.022 min
Response: 21846533
Conc: 339.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



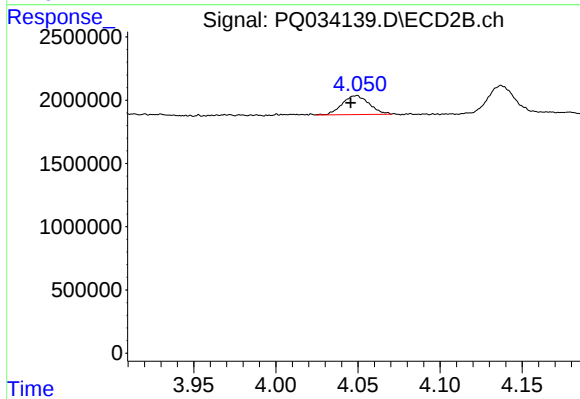
#7 AR-1016-5

R.T.: 5.378 min
Delta R.T.: 0.005 min
Response: 17588745
Conc: 316.85 ng/ml



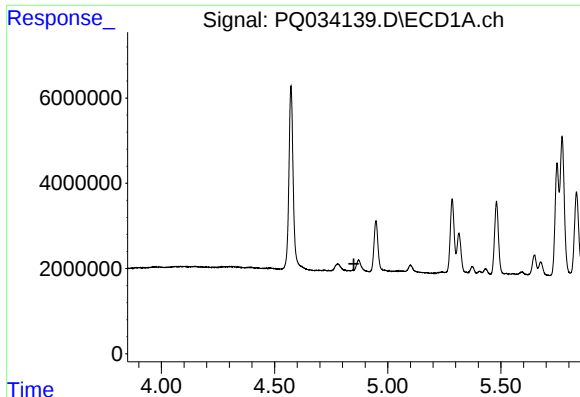
#8 AR-1221-1

R.T.: 4.777 min
Delta R.T.: 0.016 min
Response: 2813996
Conc: 89.42 ng/ml



#8 AR-1221-1

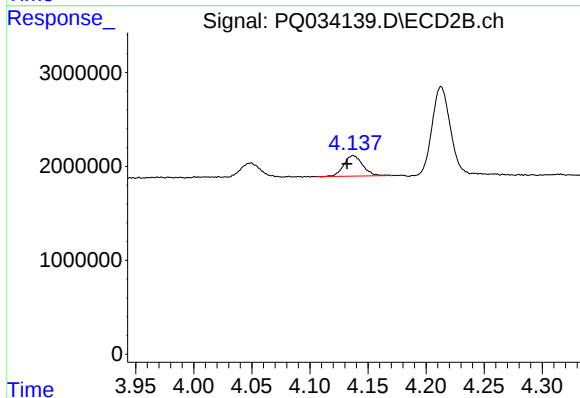
R.T.: 4.050 min
Delta R.T.: 0.004 min
Response: 1714067
Conc: 77.76 ng/ml



#9 AR-1221-2

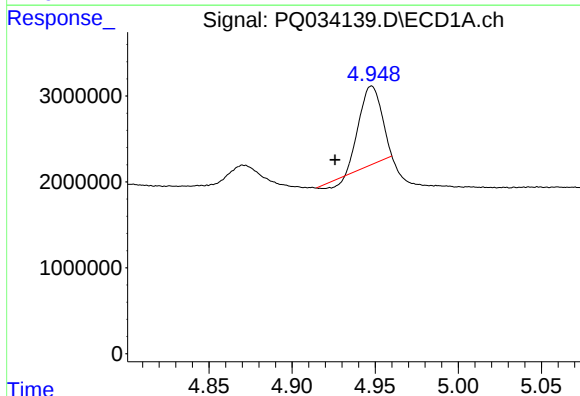
R.T.: 4.870 min
Delta R.T.: 0.020 min
Response: -42228
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



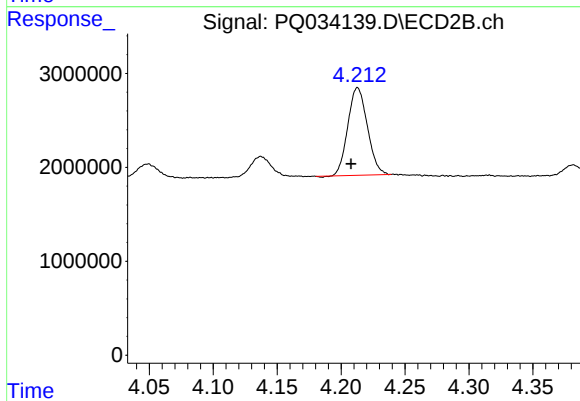
#9 AR-1221-2

R.T.: 4.137 min
Delta R.T.: 0.005 min
Response: 2487260
Conc: 162.47 ng/ml



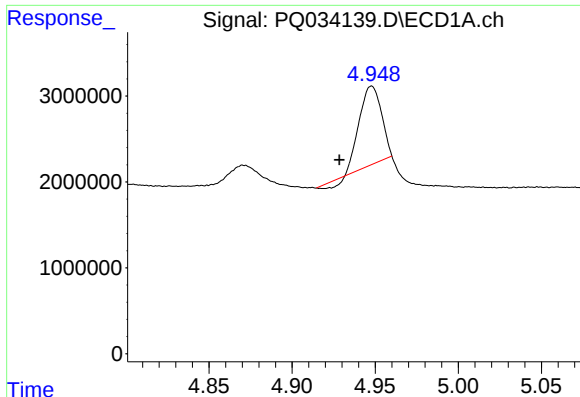
#10 AR-1221-3

R.T.: 4.948 min
Delta R.T.: 0.022 min
Response: 8191212
Conc: 112.29 ng/ml



#10 AR-1221-3

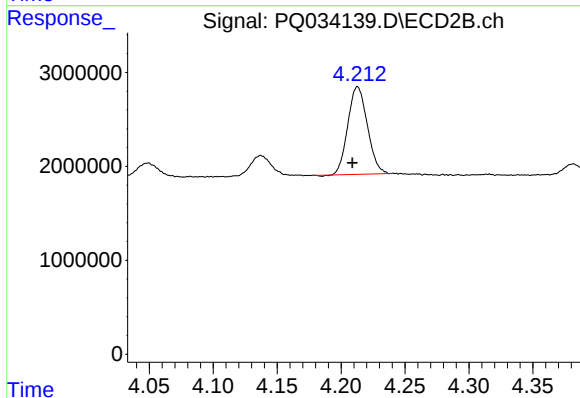
R.T.: 4.213 min
Delta R.T.: 0.005 min
Response: 9947051
Conc: 182.05 ng/ml



#11 AR-1232-1

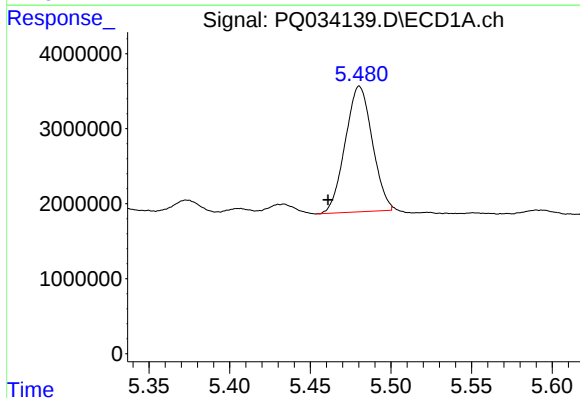
R.T.: 4.948 min
Delta R.T.: 0.019 min
Response: 8191212
Conc: 144.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



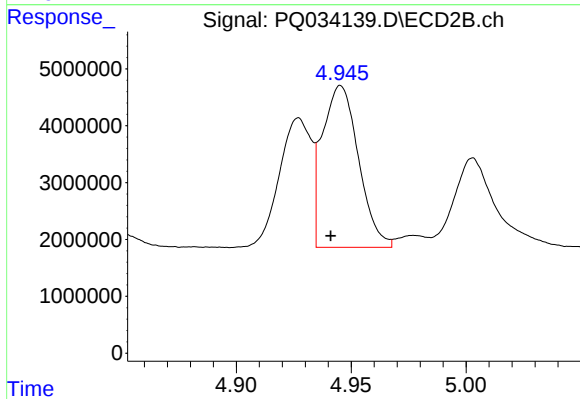
#11 AR-1232-1

R.T.: 4.213 min
Delta R.T.: 0.004 min
Response: 9947051
Conc: 232.95 ng/ml



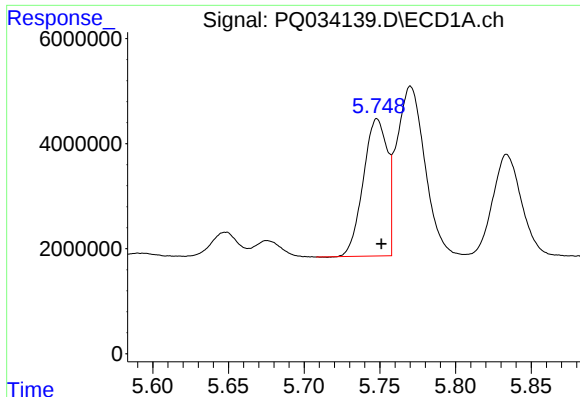
#12 AR-1232-2

R.T.: 5.480 min
Delta R.T.: 0.019 min
Response: 19569200
Conc: 671.03 ng/ml



#12 AR-1232-2

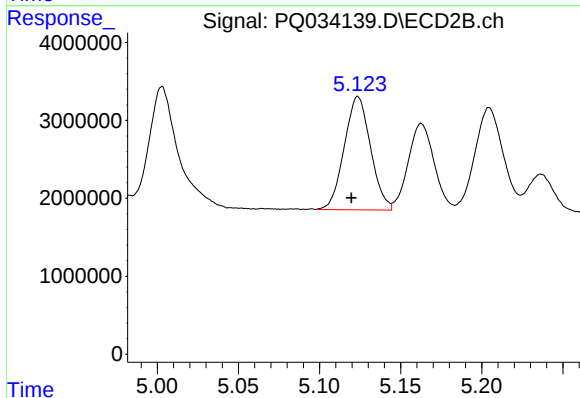
R.T.: 4.945 min
Delta R.T.: 0.004 min
Response: 31274838
Conc: 646.18 ng/ml



#13 AR-1232-3

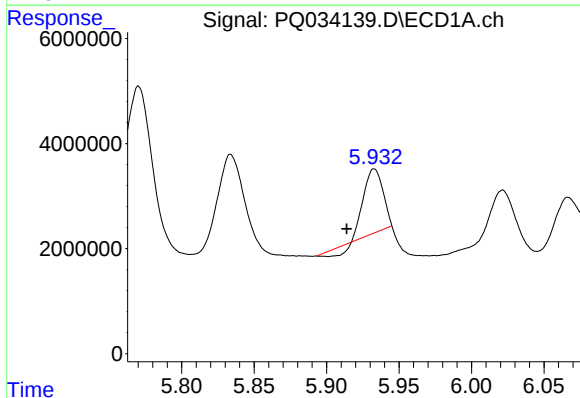
R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 28808814
Conc: 457.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



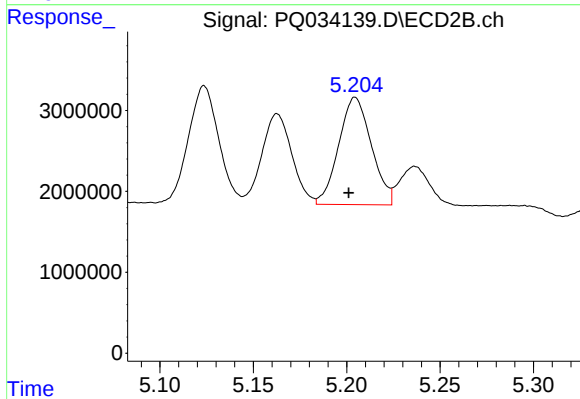
#13 AR-1232-3

R.T.: 5.124 min
Delta R.T.: 0.004 min
Response: 16410318
Conc: 679.51 ng/ml



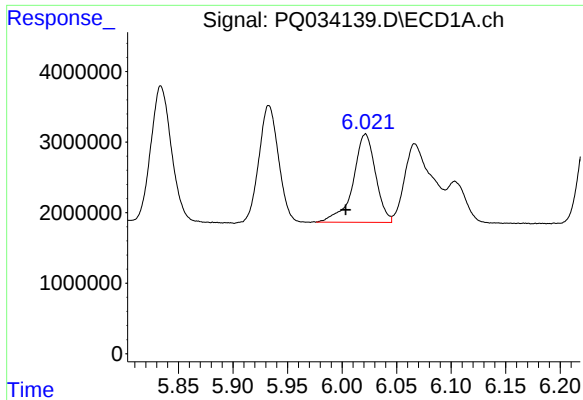
#14 AR-1232-4

R.T.: 5.933 min
Delta R.T.: 0.019 min
Response: 10278798
Conc: 343.85 ng/ml



#14 AR-1232-4

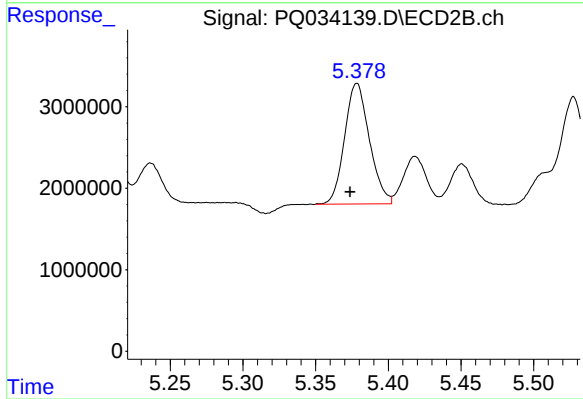
R.T.: 5.205 min
Delta R.T.: 0.003 min
Response: 16178471
Conc: 776.76 ng/ml



#15 AR-1232-5

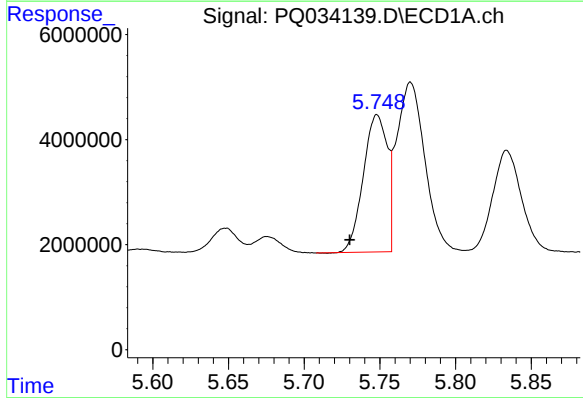
R.T.: 6.022 min
Delta R.T.: 0.018 min
Response: 17986831
Conc: 782.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



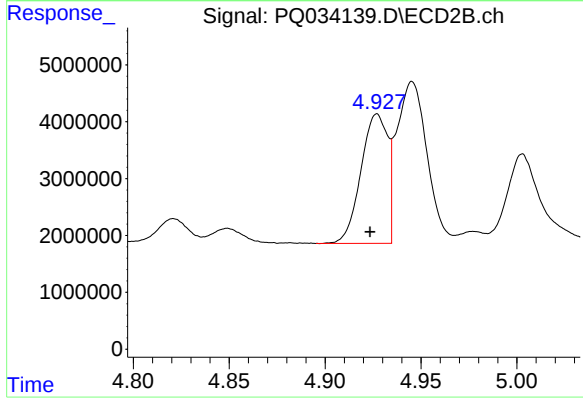
#15 AR-1232-5

R.T.: 5.378 min
Delta R.T.: 0.005 min
Response: 17588745
Conc: 759.82 ng/ml



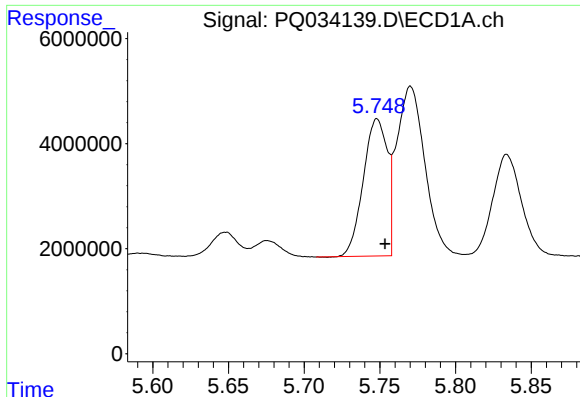
#16 AR-1242-1

R.T.: 5.748 min
Delta R.T.: 0.018 min
Response: 28808814
Conc: 351.00 ng/ml



#16 AR-1242-1

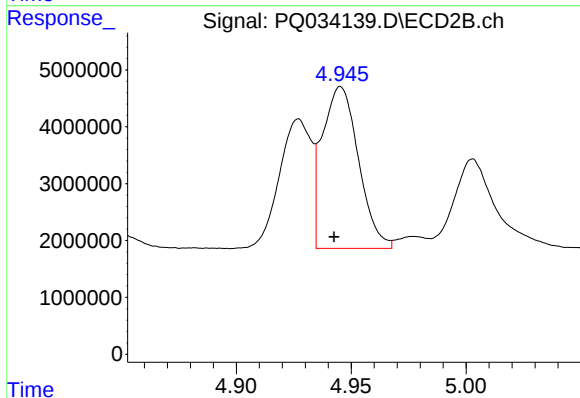
R.T.: 4.927 min
Delta R.T.: 0.004 min
Response: 22096797
Conc: 349.08 ng/ml



#17 AR-1242-2

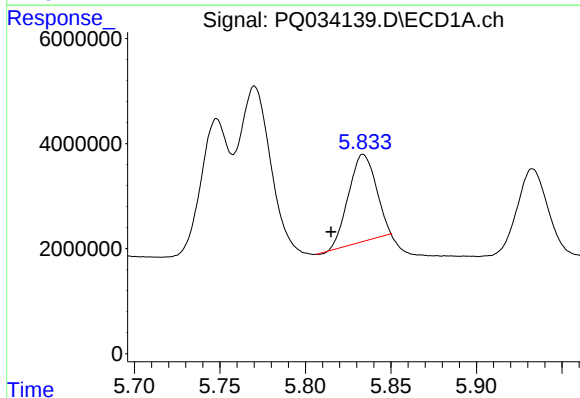
R.T.: 5.748 min
Delta R.T.: -0.005 min
Response: 28808814
Conc: 235.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



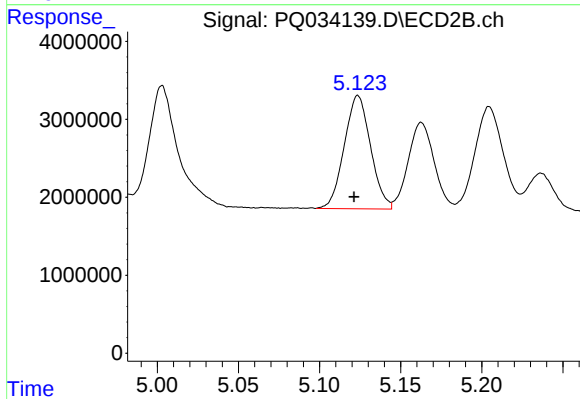
#17 AR-1242-2

R.T.: 4.945 min
Delta R.T.: 0.003 min
Response: 31274838
Conc: 342.50 ng/ml



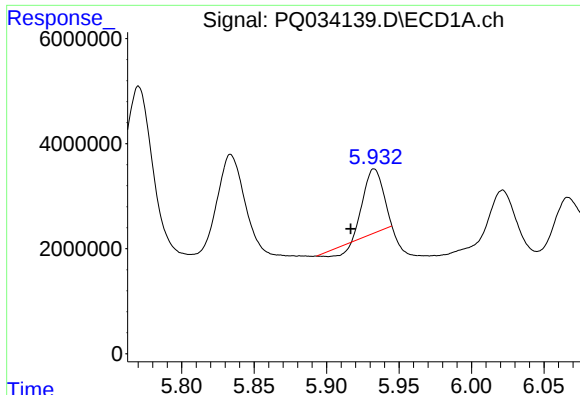
#18 AR-1242-3

R.T.: 5.834 min
Delta R.T.: 0.019 min
Response: 18451256
Conc: 259.71 ng/ml



#18 AR-1242-3

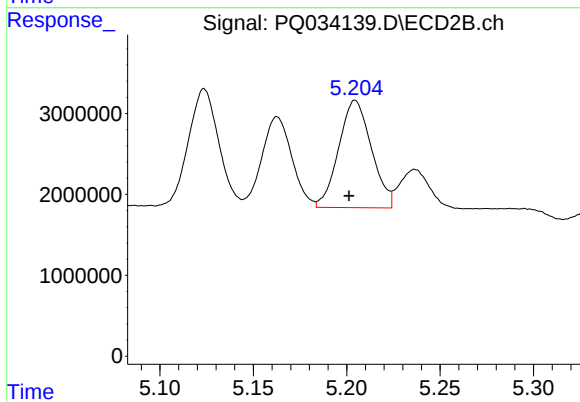
R.T.: 5.124 min
Delta R.T.: 0.002 min
Response: 16410318
Conc: 348.87 ng/ml



#19 AR-1242-4

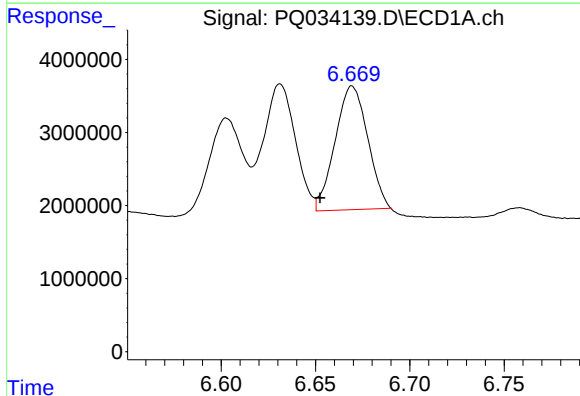
R.T.: 5.933 min
Delta R.T.: 0.016 min
Response: 10278798
Conc: 174.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



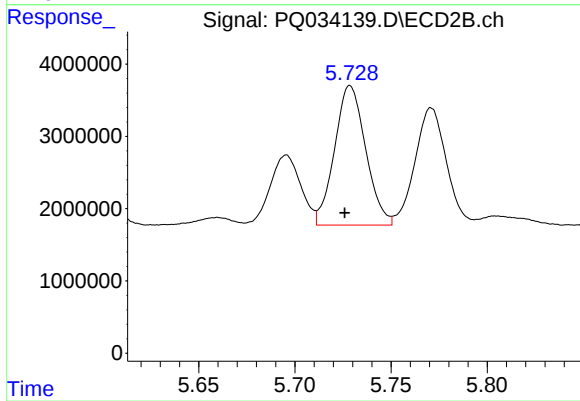
#19 AR-1242-4

R.T.: 5.205 min
Delta R.T.: 0.003 min
Response: 16178471
Conc: 351.14 ng/ml



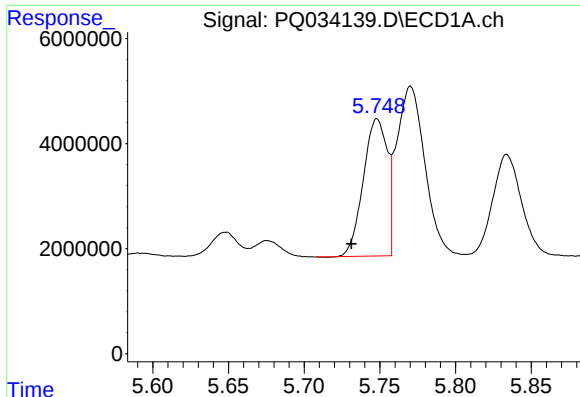
#20 AR-1242-5

R.T.: 6.669 min
Delta R.T.: 0.017 min
Response: 20379693
Conc: 320.06 ng/ml



#20 AR-1242-5

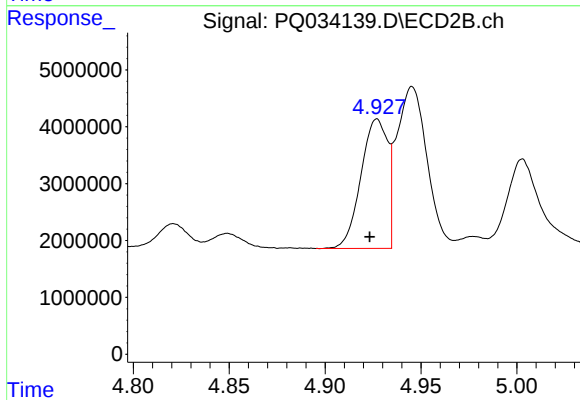
R.T.: 5.729 min
Delta R.T.: 0.003 min
Response: 21703114
Conc: 368.53 ng/ml



#21 AR-1248-1

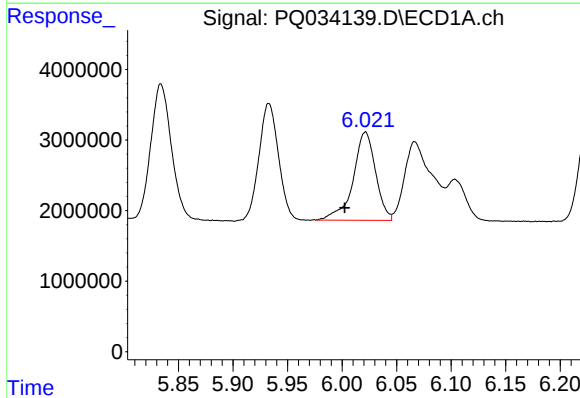
R.T.: 5.748 min
Delta R.T.: 0.017 min
Response: 28808814
Conc: 463.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



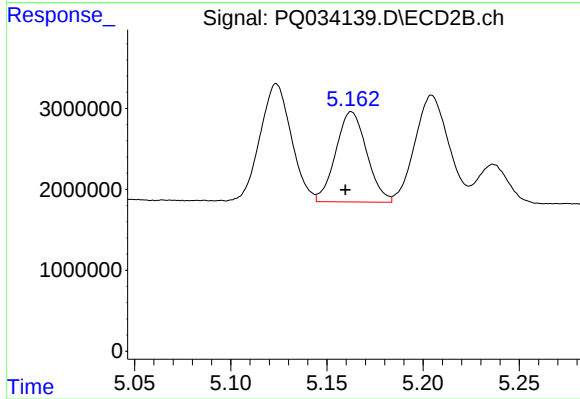
#21 AR-1248-1

R.T.: 4.927 min
Delta R.T.: 0.004 min
Response: 22096797
Conc: 462.67 ng/ml



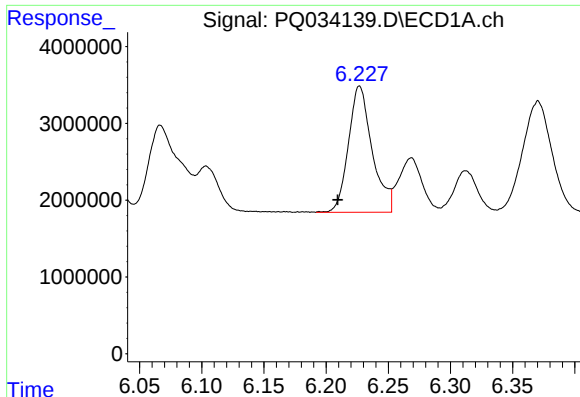
#22 AR-1248-2

R.T.: 6.022 min
Delta R.T.: 0.019 min
Response: 17986831
Conc: 215.45 ng/ml



#22 AR-1248-2

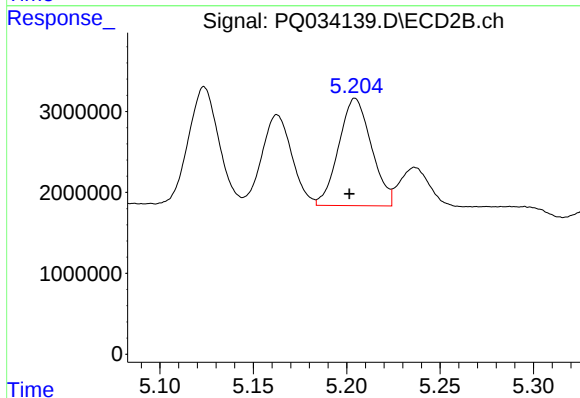
R.T.: 5.163 min
Delta R.T.: 0.003 min
Response: 12480258
Conc: 200.51 ng/ml



#23 AR-1248-3

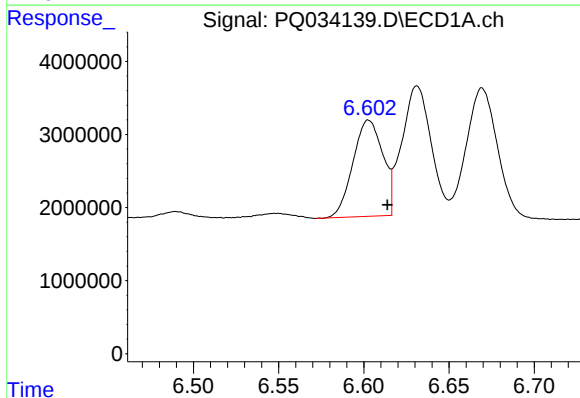
R.T.: 6.227 min
Delta R.T.: 0.017 min
Response: 21846533
Conc: 217.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



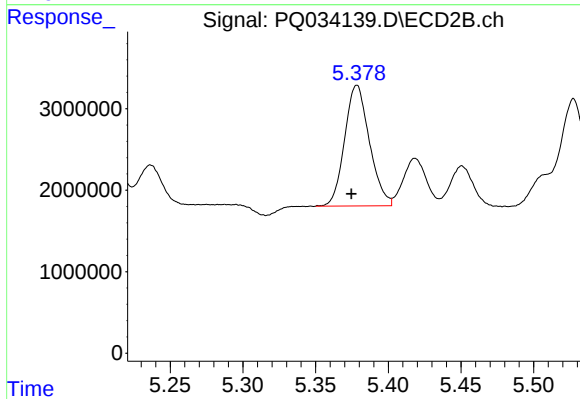
#23 AR-1248-3

R.T.: 5.205 min
Delta R.T.: 0.003 min
Response: 16178471
Conc: 254.44 ng/ml



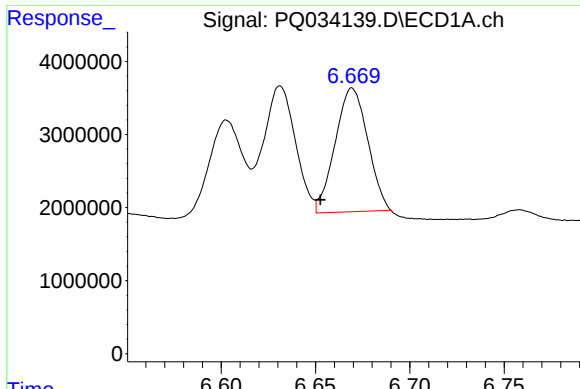
#24 AR-1248-4

R.T.: 6.603 min
Delta R.T.: -0.011 min
Response: 16043431
Conc: 146.37 ng/ml



#24 AR-1248-4

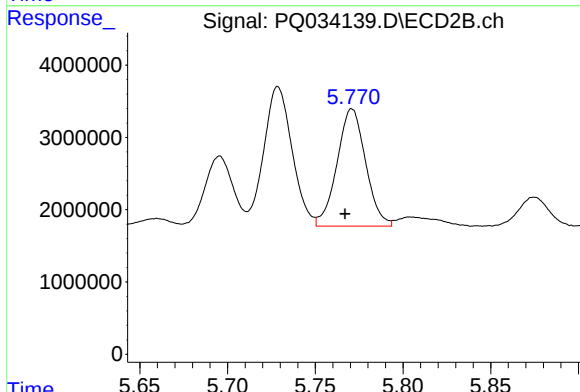
R.T.: 5.378 min
Delta R.T.: 0.004 min
Response: 17588745
Conc: 224.86 ng/ml



#25 AR-1248-5

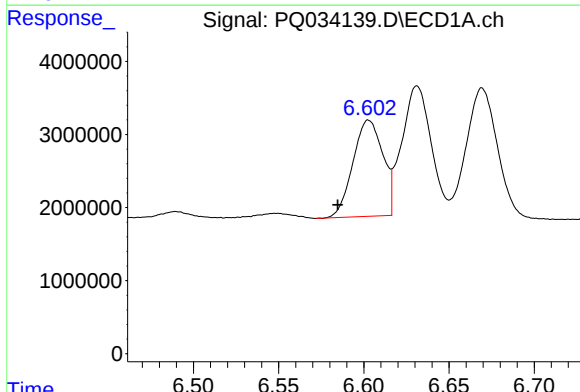
R.T.: 6.669 min
Delta R.T.: 0.017 min
Response: 20379693
Conc: 200.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



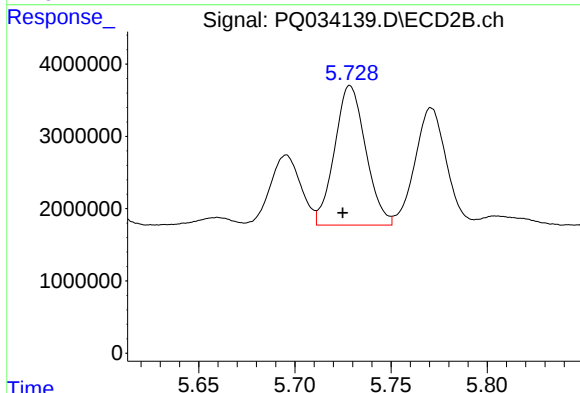
#25 AR-1248-5

R.T.: 5.771 min
Delta R.T.: 0.004 min
Response: 18448760
Conc: 241.57 ng/ml



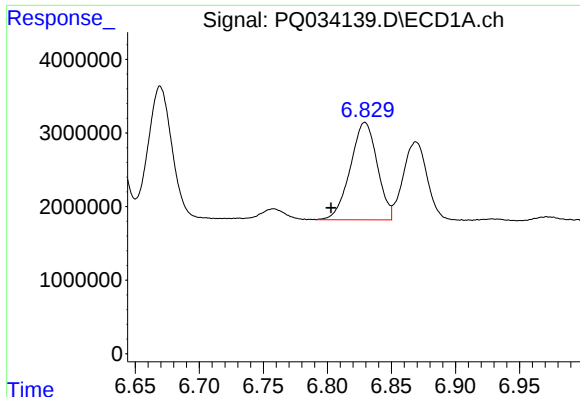
#26 AR-1254-1

R.T.: 6.603 min
Delta R.T.: 0.018 min
Response: 16043431
Conc: 135.86 ng/ml



#26 AR-1254-1

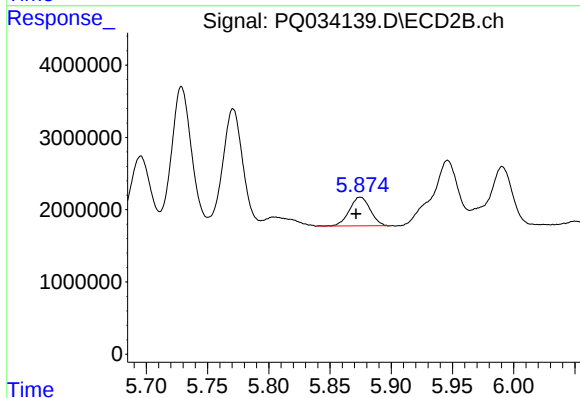
R.T.: 5.729 min
Delta R.T.: 0.004 min
Response: 21703114
Conc: 169.46 ng/ml



#27 AR-1254-2

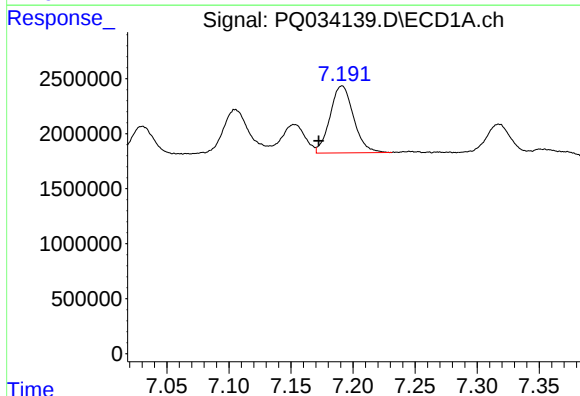
R.T.: 6.829 min
Delta R.T.: 0.027 min
Response: 19359710
Conc: 105.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



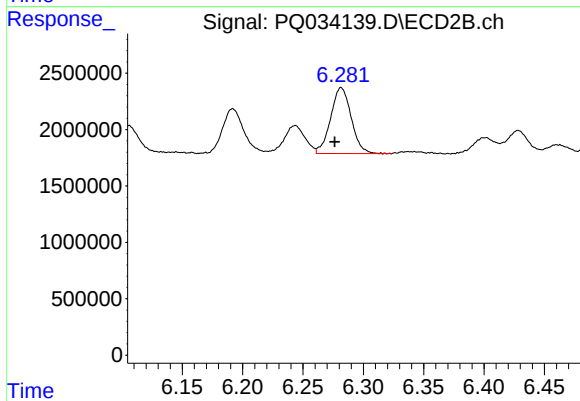
#27 AR-1254-2

R.T.: 5.875 min
Delta R.T.: 0.004 min
Response: 4708283
Conc: 44.02 ng/ml



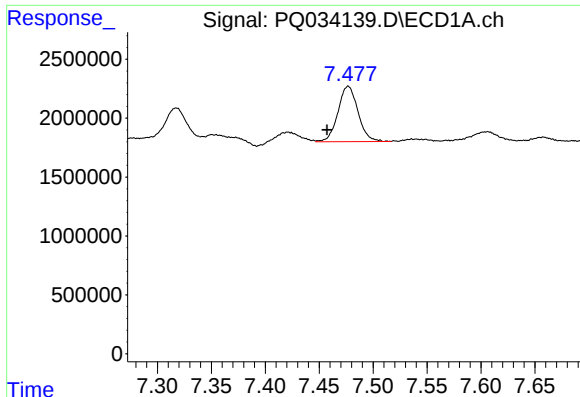
#28 AR-1254-3

R.T.: 7.191 min
Delta R.T.: 0.019 min
Response: 8033981
Conc: 40.70 ng/ml



#28 AR-1254-3

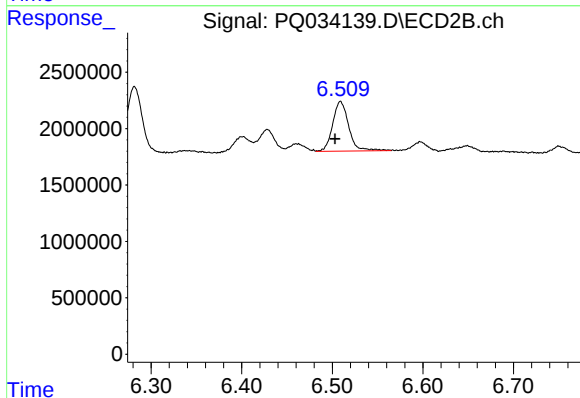
R.T.: 6.282 min
Delta R.T.: 0.005 min
Response: 6952754
Conc: 38.19 ng/ml



#29 AR-1254-4

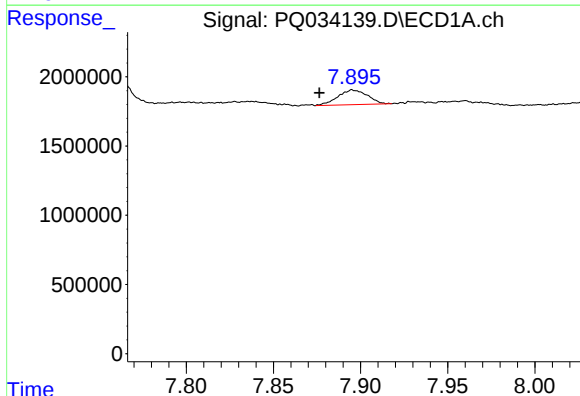
R.T.: 7.477 min
Delta R.T.: 0.020 min
Response: 6084868
Conc: 42.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



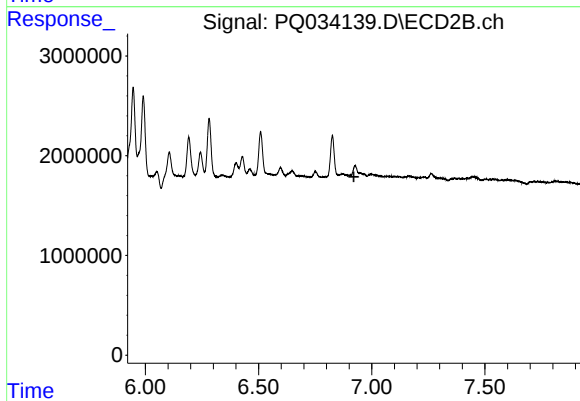
#29 AR-1254-4

R.T.: 6.509 min
Delta R.T.: 0.006 min
Response: 5411550
Conc: 46.86 ng/ml



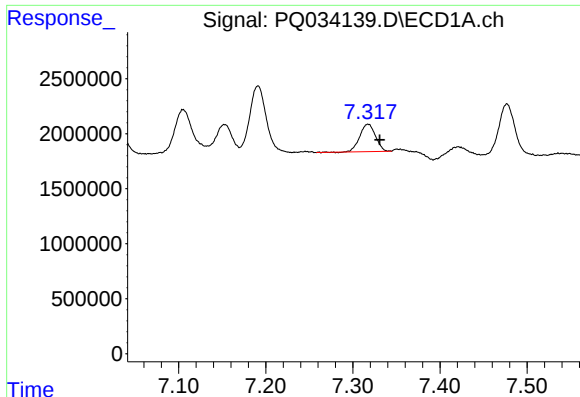
#30 AR-1254-5

R.T.: 7.895 min
Delta R.T.: 0.019 min
Response: 1253023
Conc: 8.37 ng/ml



#30 AR-1254-5

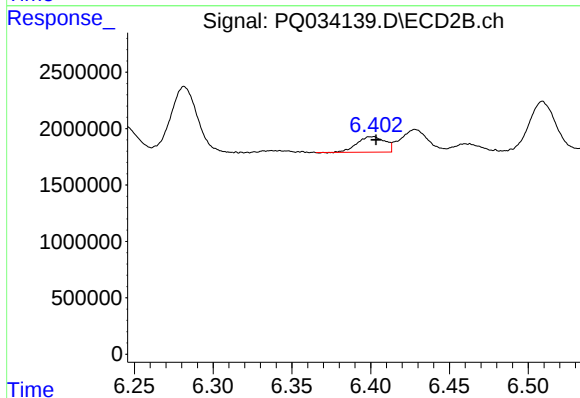
R.T.: 0.000 min
Exp R.T. : 6.921 min
Response: 0
Conc: N.D.



#31 AR-1260-1

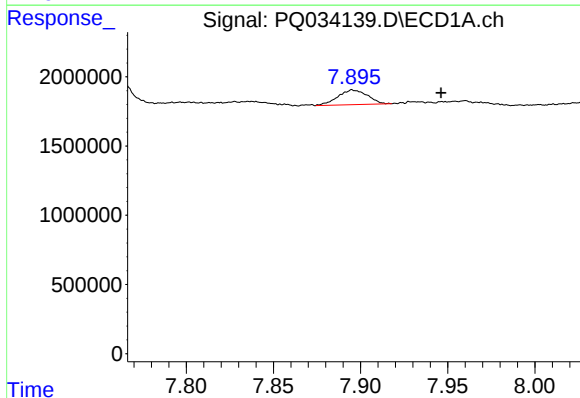
R.T.: 7.317 min
Delta R.T.: -0.013 min
Response: 3148767
Conc: 25.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :



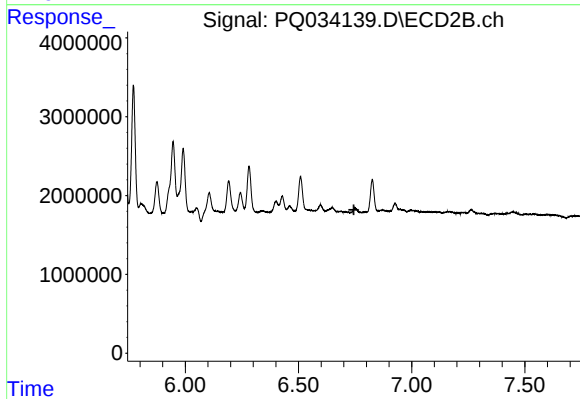
#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: -0.001 min
Response: 1713192
Conc: 15.51 ng/ml



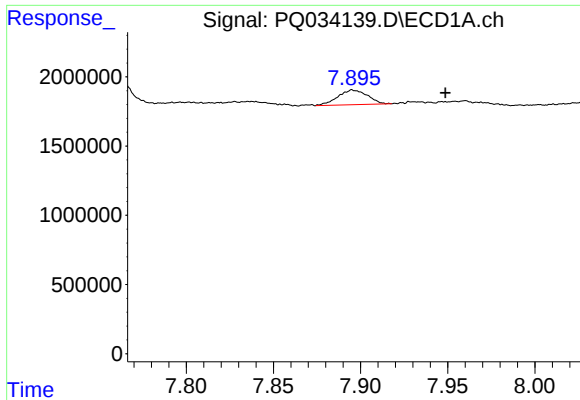
#33 AR-1260-3

R.T.: 7.895 min
Delta R.T.: -0.051 min
Response: 1253023
Conc: 15.24 ng/ml



#33 AR-1260-3

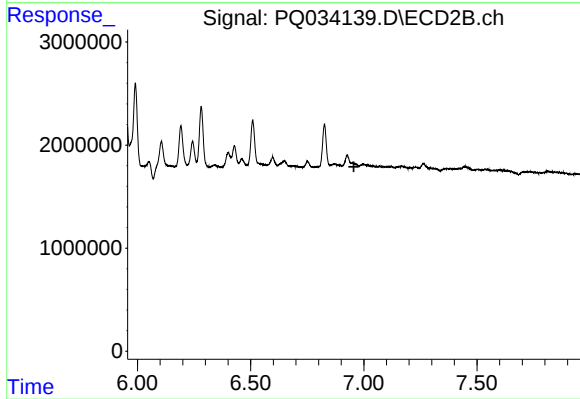
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.895 min
Delta R.T.: -0.053 min
Response: 1253023
Conc: 6.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.