

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022819\
 Data File : PQ037646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 20:47
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242355

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:05:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 2019
 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...	4.223	3.653	109.7E6	52635525	19.286	19.983
2)	SA Decachlor...	9.684	8.543	150.3E6	84151579	29.758	36.272
Target Compounds							
3)	L1 AR-1016-1	5.388	4.714	89109324	32387219	308.310	209.925 #
4)	L1 AR-1016-2	5.388	4.730	89109324	49173135	199.403	204.850
5)	L1 AR-1016-3	5.449	4.904	52089651	24646266	198.184	202.404
6)	L1 AR-1016-4	5.548	4.943	42962703	18710208	195.416	200.336
7)	L1 AR-1016-5	5.830	5.153	42338686	25641279	196.966	204.710
8)	L2 AR-1221-1	4.430	3.858	6545439	3043238	104.458	89.438
9)	L2 AR-1221-2	4.519	3.945	7001282	3608446	158.990	150.449
10)	L2 AR-1221-3	4.594	4.019	31186774	17023196	202.897	201.300
11)	L3 AR-1232-1	4.594	4.019	31186774	17023196	273.276	275.001
12)	L3 AR-1232-2	5.106	4.730	43419615	49173135	742.693	715.634
13)	L3 AR-1232-3	5.388	4.904	89109324	24646266	713.365	707.730
14)	L3 AR-1232-4	5.548	4.982	42962703	23893614	672.309	810.346
15)	L3 AR-1232-5	5.629	5.153	35107608	25641279	769.784	754.514
16)	L4 AR-1242-1	5.388	4.714	89109324	32387219	543.228	360.549 #
17)	L4 AR-1242-2	5.388	4.730	89109324	49173135	353.541	360.602
18)	L4 AR-1242-3	5.449	4.904	52089651	24646266	344.367	349.437
19)	L4 AR-1242-4	5.548	4.982	42962703	23893614	341.308	348.231
20)	L4 AR-1242-5	6.265	5.497	45786830	28198520	329.935	322.529
21)	L5 AR-1248-1	5.388	4.714	89109324	32387219	757.130	485.505 #
22)	L5 AR-1248-2	5.629	4.943	35107608	18710208	204.639	206.968
23)	L5 AR-1248-3	5.830	4.982	42338686	23893614	217.924	258.888
24)	L5 AR-1248-4	6.229	5.153	44647407	25641279	196.365	225.955
25)	L5 AR-1248-5	6.265	5.537	45786830	22539423	212.008	205.295
26)	L6 AR-1254-1	6.198	5.497	33003268	28198520	155.830	170.063
27)	L6 AR-1254-2	6.425	5.639	38538739	7023968	114.927	49.321 #
28)	L6 AR-1254-3	6.778	6.038	14517789	9110201	41.831	39.929
29)	L6 AR-1254-4	7.061	6.264	12043541	7279615	43.517	42.388
30)	L6 AR-1254-5	7.474	6.672	1874208	1804017	6.781	9.317 #
31)	L7 AR-1260-1	6.906	6.159	7400493	2497172	16.656	9.849 #
32)	L7 AR-1260-2	7.182	0.000	2410701	0	4.169	N.D. #
33)	L7 AR-1260-3	0.000	6.575	0	6226697	N.D.	21.927 #
34)	L7 AR-1260-4	7.764	0.000	1385364	0	3.163	N.D. #
36)	L8 AR-1262-1	0.000	6.672	0	1804017	N.D.	8.620 #
37)	L8 AR-1262-2	8.016	0.000	912751	0	1.318	N.D. #

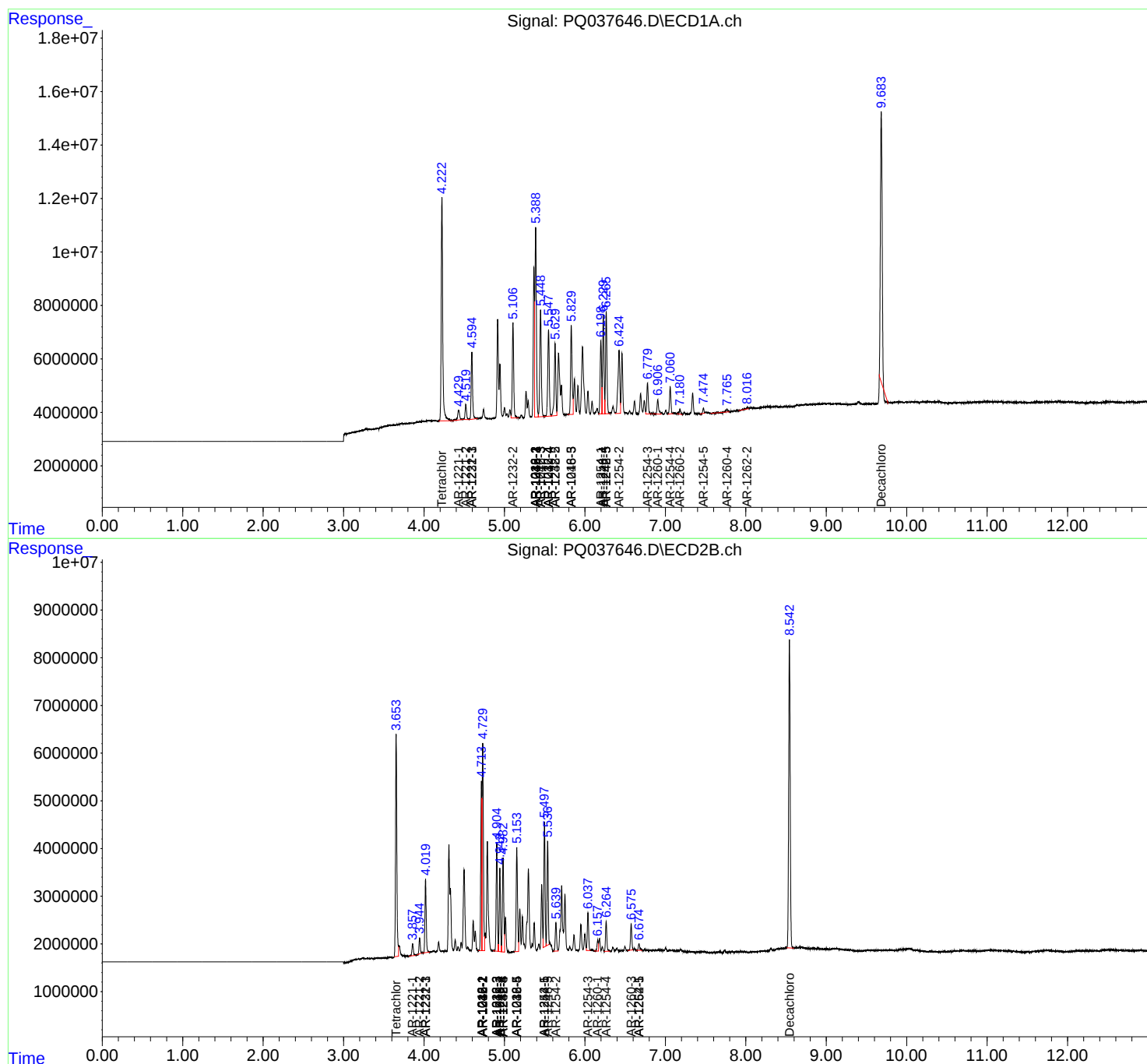
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

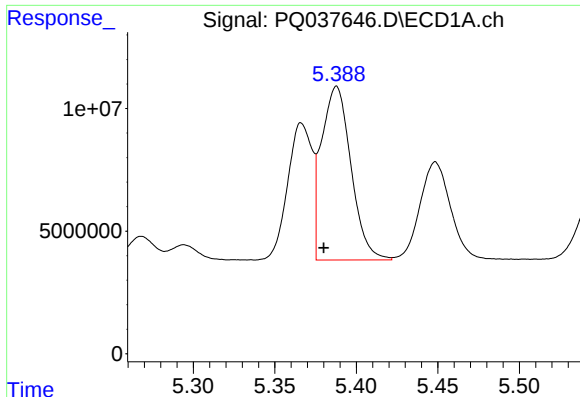
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022819\
Data File : PQ037646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2019 20:47
Operator : SM\SJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR1242355

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:05:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 2019
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

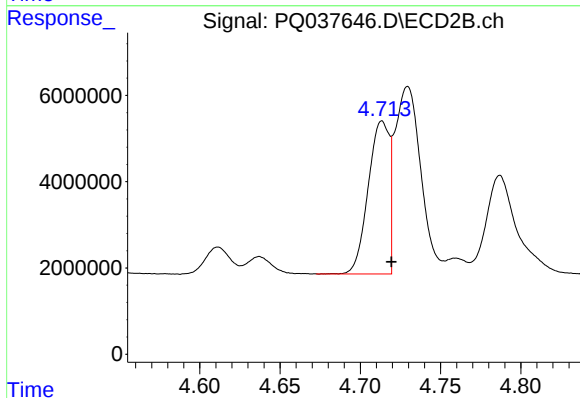




#3 AR-1016-1

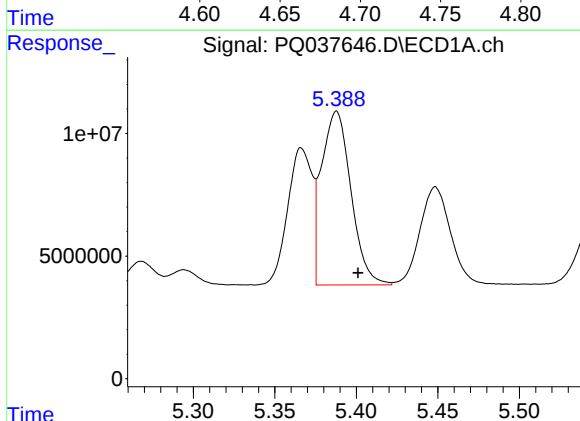
R.T.: 5.388 min
Delta R.T.: 0.008 min
Response: 89109324
Conc: 308.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



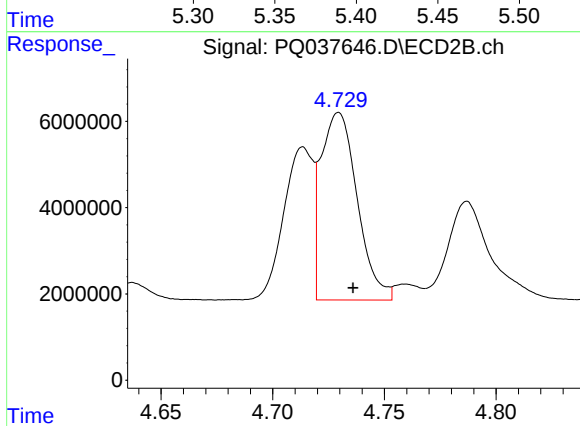
#3 AR-1016-1

R.T.: 4.714 min
Delta R.T.: -0.006 min
Response: 32387219
Conc: 209.92 ng/ml



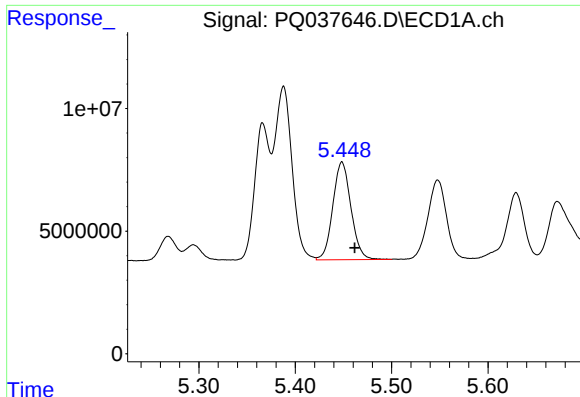
#4 AR-1016-2

R.T.: 5.388 min
Delta R.T.: -0.013 min
Response: 89109324
Conc: 199.40 ng/ml



#4 AR-1016-2

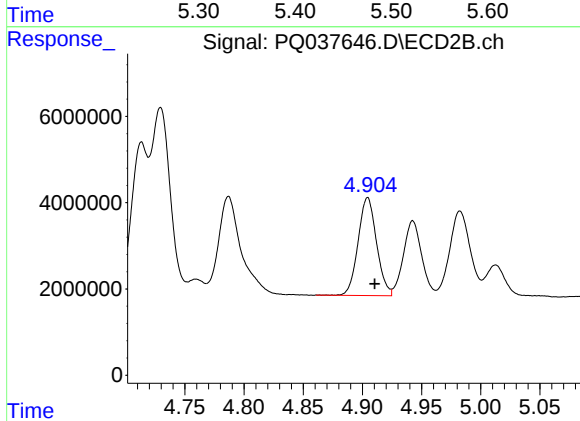
R.T.: 4.730 min
Delta R.T.: -0.006 min
Response: 49173135
Conc: 204.85 ng/ml



#5 AR-1016-3

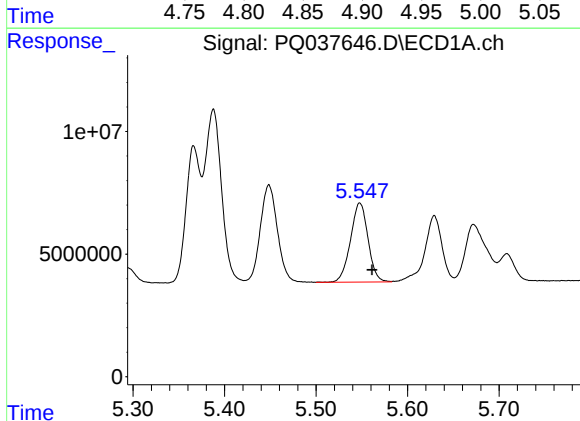
R.T.: 5.449 min
Delta R.T.: -0.013 min
Response: 52089651
Conc: 198.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



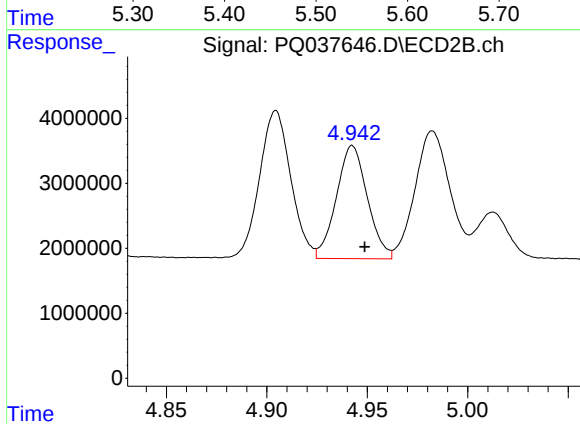
#5 AR-1016-3

R.T.: 4.904 min
Delta R.T.: -0.006 min
Response: 24646266
Conc: 202.40 ng/ml



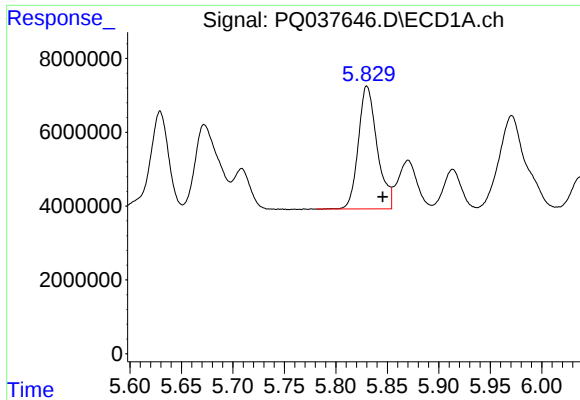
#6 AR-1016-4

R.T.: 5.548 min
Delta R.T.: -0.013 min
Response: 42962703
Conc: 195.42 ng/ml



#6 AR-1016-4

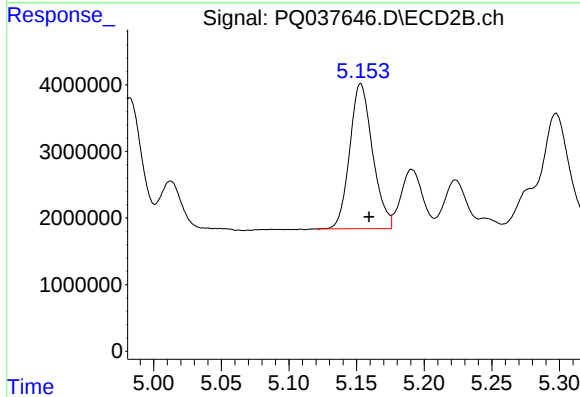
R.T.: 4.943 min
Delta R.T.: -0.006 min
Response: 18710208
Conc: 200.34 ng/ml



#7 AR-1016-5

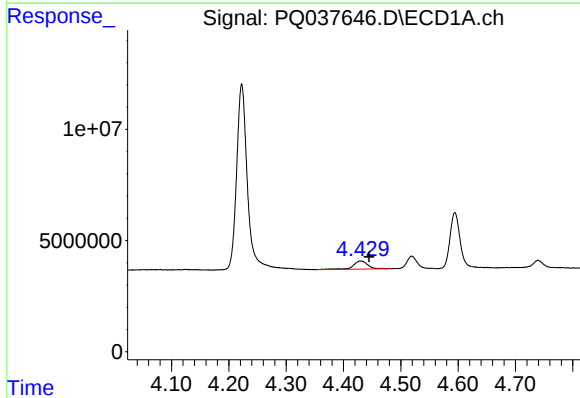
R.T.: 5.830 min
Delta R.T.: -0.015 min
Response: 42338686
Conc: 196.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



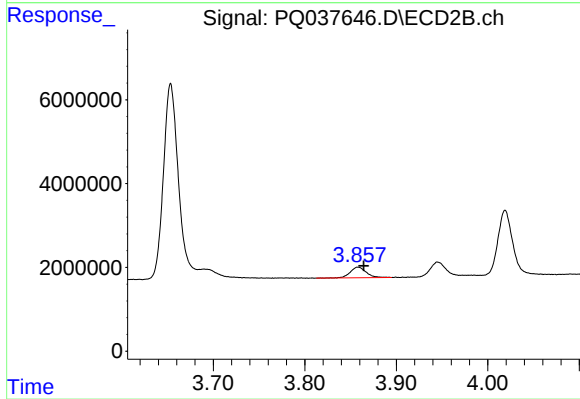
#7 AR-1016-5

R.T.: 5.153 min
Delta R.T.: -0.006 min
Response: 25641279
Conc: 204.71 ng/ml



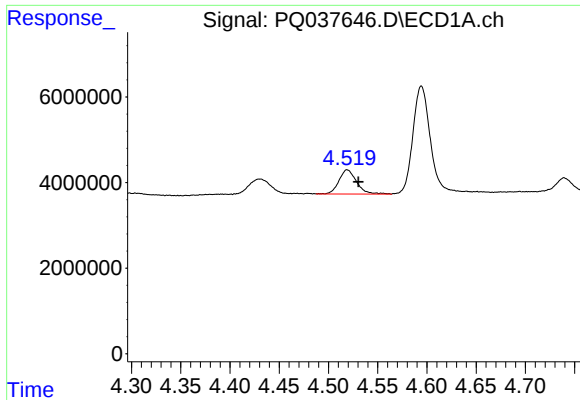
#8 AR-1221-1

R.T.: 4.430 min
Delta R.T.: -0.014 min
Response: 6545439
Conc: 104.46 ng/ml



#8 AR-1221-1

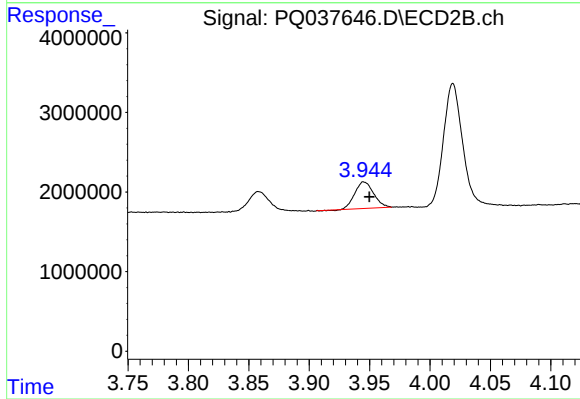
R.T.: 3.858 min
Delta R.T.: -0.006 min
Response: 3043238
Conc: 89.44 ng/ml



#9 AR-1221-2

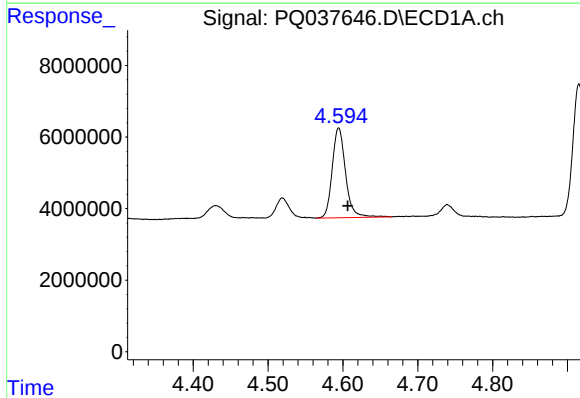
R.T.: 4.519 min
Delta R.T.: -0.011 min
Response: 7001282
Conc: 158.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



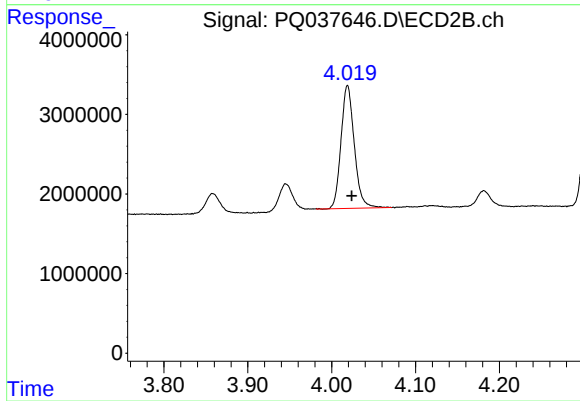
#9 AR-1221-2

R.T.: 3.945 min
Delta R.T.: -0.004 min
Response: 3608446
Conc: 150.45 ng/ml



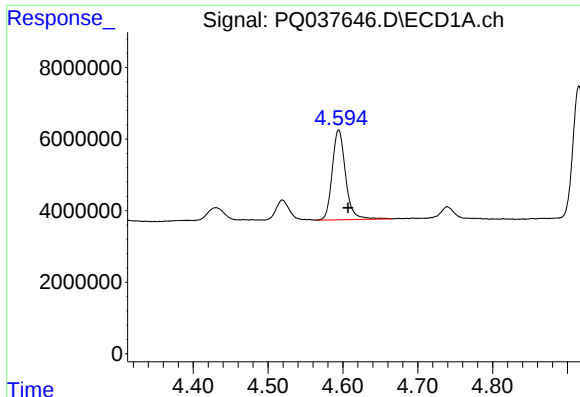
#10 AR-1221-3

R.T.: 4.594 min
Delta R.T.: -0.012 min
Response: 31186774
Conc: 202.90 ng/ml



#10 AR-1221-3

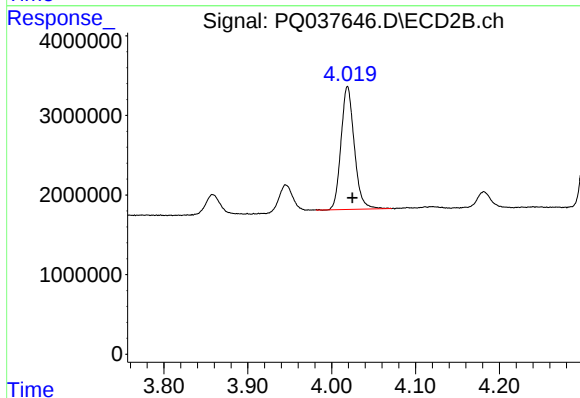
R.T.: 4.019 min
Delta R.T.: -0.005 min
Response: 17023196
Conc: 201.30 ng/ml



#11 AR-1232-1

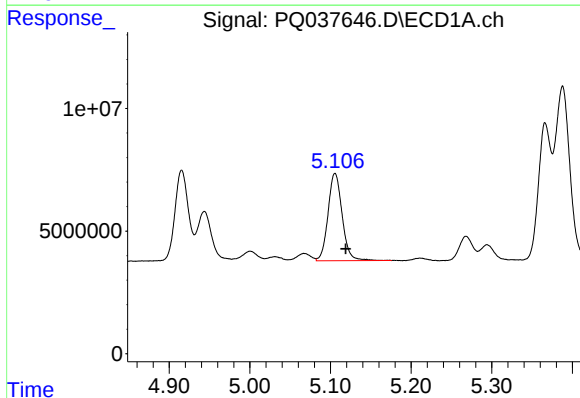
R.T.: 4.594 min
Delta R.T.: -0.013 min
Response: 31186774
Conc: 273.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



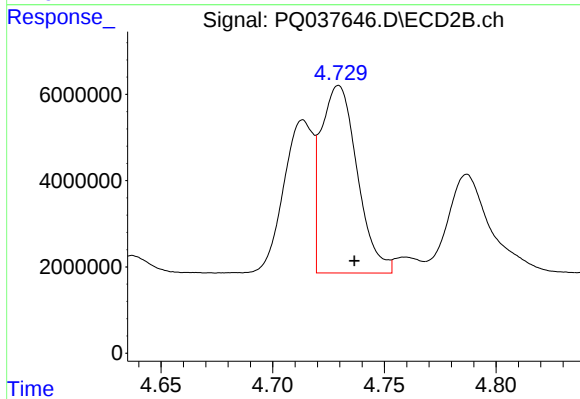
#11 AR-1232-1

R.T.: 4.019 min
Delta R.T.: -0.006 min
Response: 17023196
Conc: 275.00 ng/ml



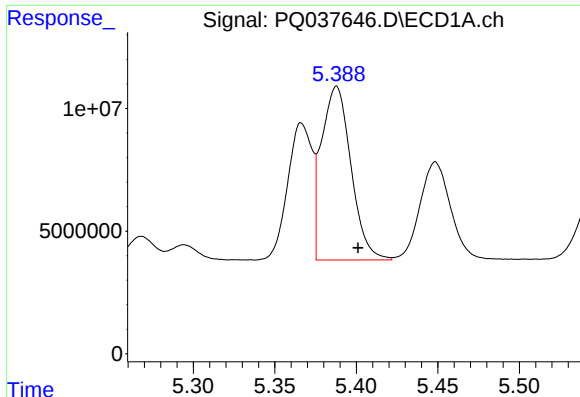
#12 AR-1232-2

R.T.: 5.106 min
Delta R.T.: -0.013 min
Response: 43419615
Conc: 742.69 ng/ml



#12 AR-1232-2

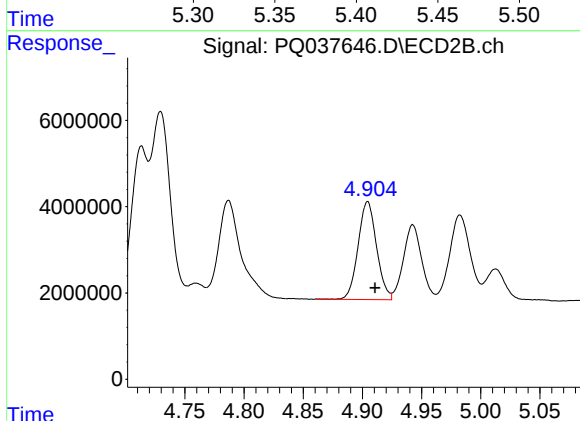
R.T.: 4.730 min
Delta R.T.: -0.007 min
Response: 49173135
Conc: 715.63 ng/ml



#13 AR-1232-3

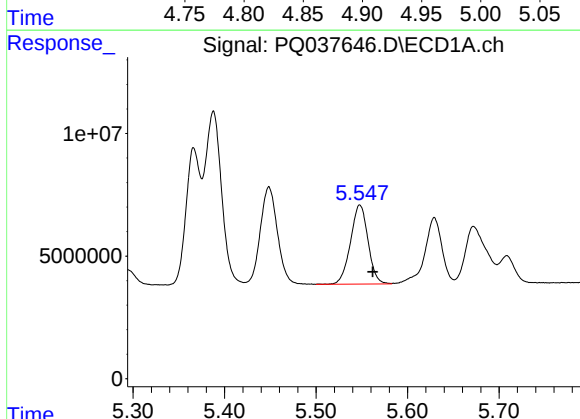
R.T.: 5.388 min
Delta R.T.: -0.013 min
Response: 89109324
Conc: 713.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



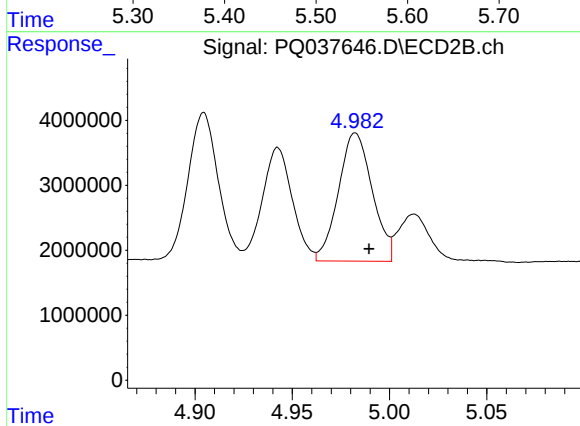
#13 AR-1232-3

R.T.: 4.904 min
Delta R.T.: -0.006 min
Response: 24646266
Conc: 707.73 ng/ml



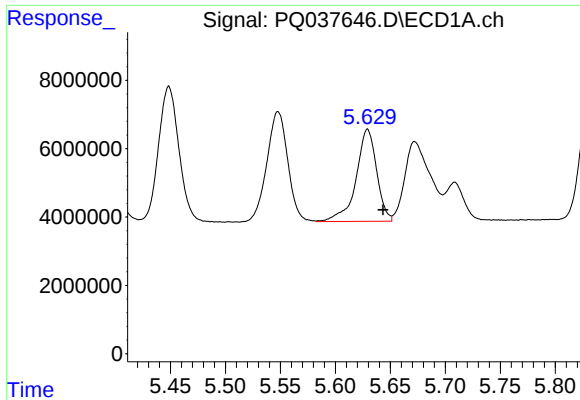
#14 AR-1232-4

R.T.: 5.548 min
Delta R.T.: -0.014 min
Response: 42962703
Conc: 672.31 ng/ml



#14 AR-1232-4

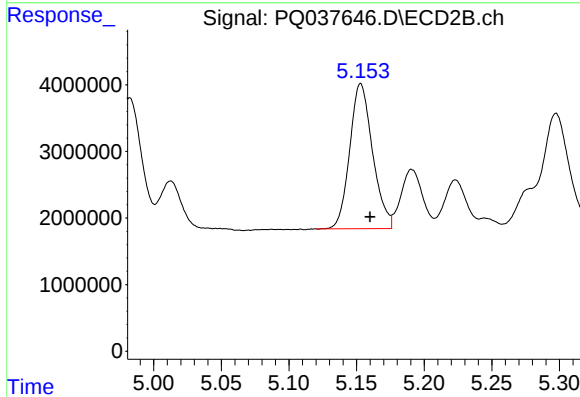
R.T.: 4.982 min
Delta R.T.: -0.007 min
Response: 23893614
Conc: 810.35 ng/ml



#15 AR-1232-5

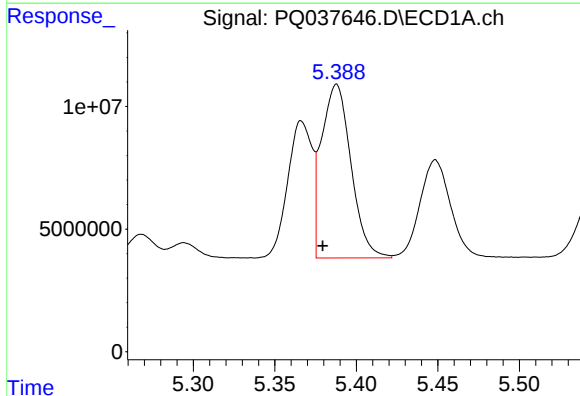
R.T.: 5.629 min
Delta R.T.: -0.014 min
Response: 35107608
Conc: 769.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



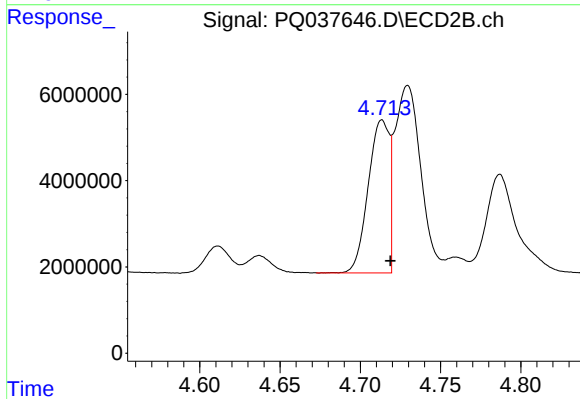
#15 AR-1232-5

R.T.: 5.153 min
Delta R.T.: -0.007 min
Response: 25641279
Conc: 754.51 ng/ml



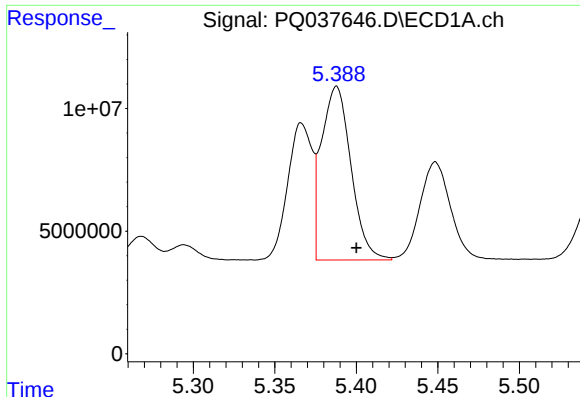
#16 AR-1242-1

R.T.: 5.388 min
Delta R.T.: 0.008 min
Response: 89109324
Conc: 543.23 ng/ml



#16 AR-1242-1

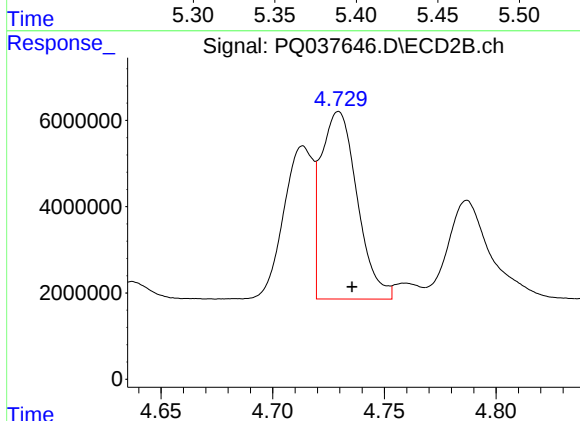
R.T.: 4.714 min
Delta R.T.: -0.005 min
Response: 32387219
Conc: 360.55 ng/ml



#17 AR-1242-2

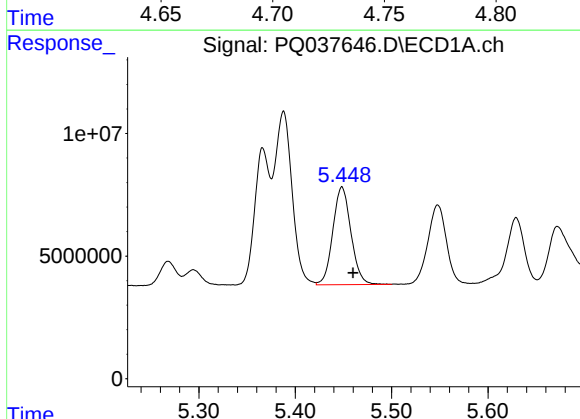
R.T.: 5.388 min
Delta R.T.: -0.012 min
Response: 89109324
Conc: 353.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



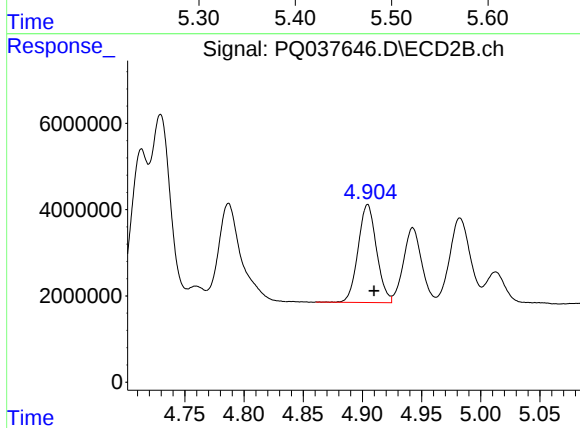
#17 AR-1242-2

R.T.: 4.730 min
Delta R.T.: -0.006 min
Response: 49173135
Conc: 360.60 ng/ml



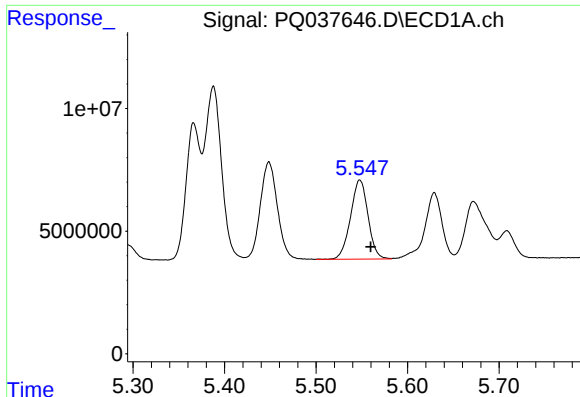
#18 AR-1242-3

R.T.: 5.449 min
Delta R.T.: -0.011 min
Response: 52089651
Conc: 344.37 ng/ml



#18 AR-1242-3

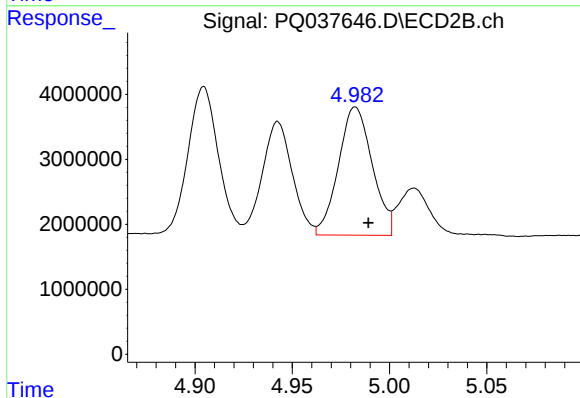
R.T.: 4.904 min
Delta R.T.: -0.006 min
Response: 24646266
Conc: 349.44 ng/ml



#19 AR-1242-4

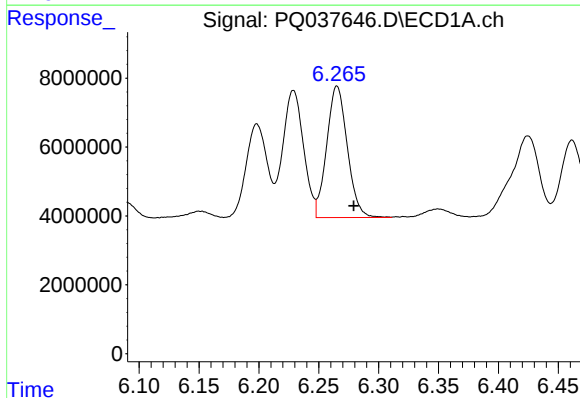
R.T.: 5.548 min
Delta R.T.: -0.012 min
Response: 42962703
Conc: 341.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



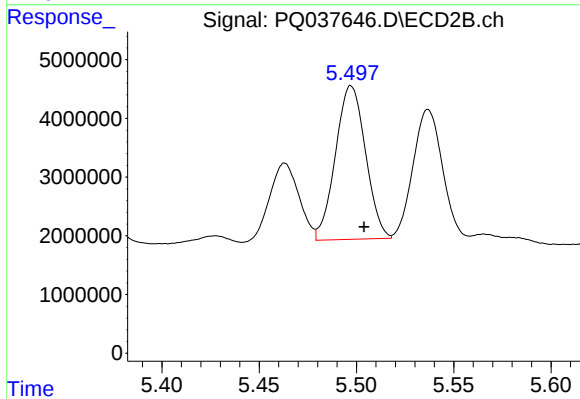
#19 AR-1242-4

R.T.: 4.982 min
Delta R.T.: -0.007 min
Response: 23893614
Conc: 348.23 ng/ml



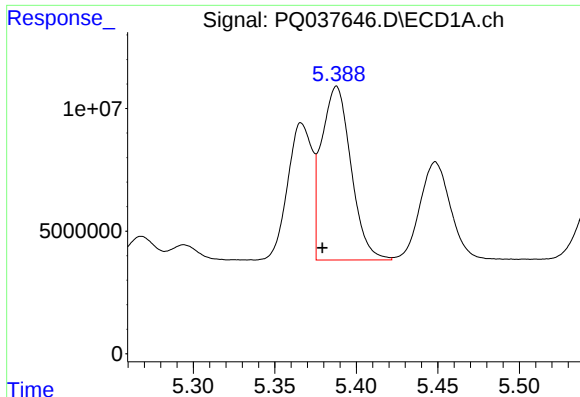
#20 AR-1242-5

R.T.: 6.265 min
Delta R.T.: -0.014 min
Response: 45786830
Conc: 329.93 ng/ml



#20 AR-1242-5

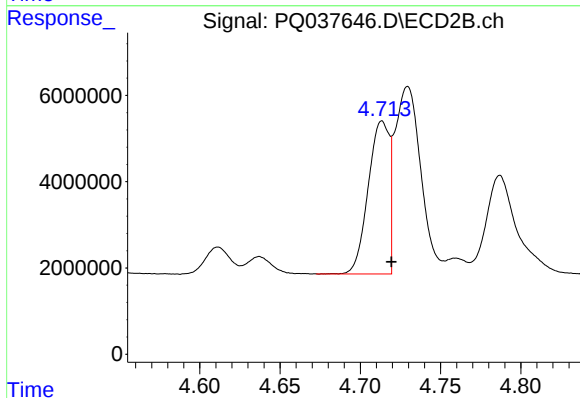
R.T.: 5.497 min
Delta R.T.: -0.007 min
Response: 28198520
Conc: 322.53 ng/ml



#21 AR-1248-1

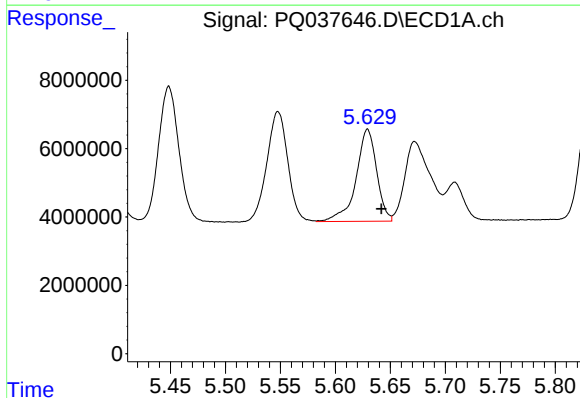
R.T.: 5.388 min
Delta R.T.: 0.009 min
Response: 89109324
Conc: 757.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



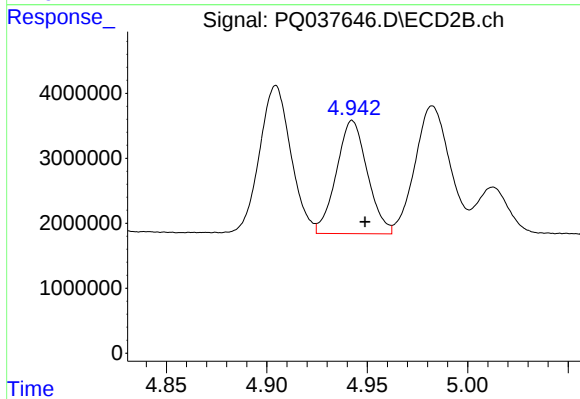
#21 AR-1248-1

R.T.: 4.714 min
Delta R.T.: -0.006 min
Response: 32387219
Conc: 485.51 ng/ml



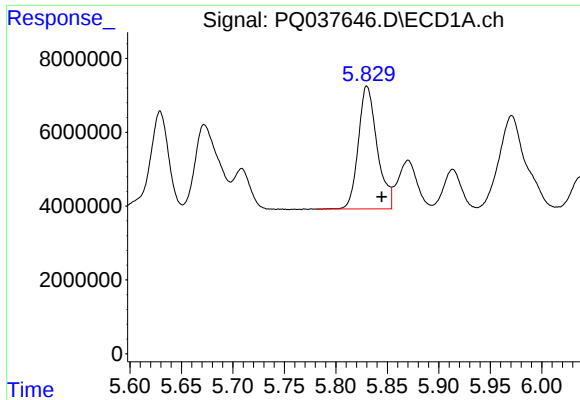
#22 AR-1248-2

R.T.: 5.629 min
Delta R.T.: -0.013 min
Response: 35107608
Conc: 204.64 ng/ml



#22 AR-1248-2

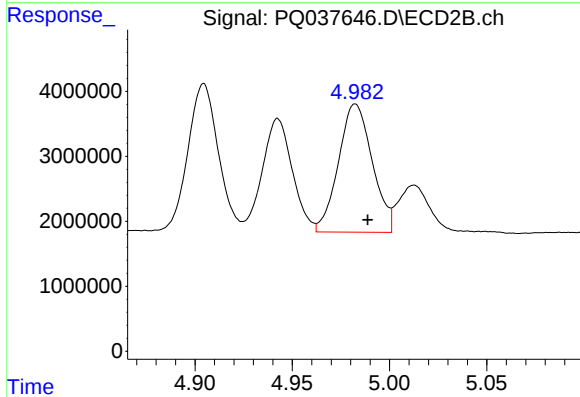
R.T.: 4.943 min
Delta R.T.: -0.006 min
Response: 18710208
Conc: 206.97 ng/ml



#23 AR-1248-3

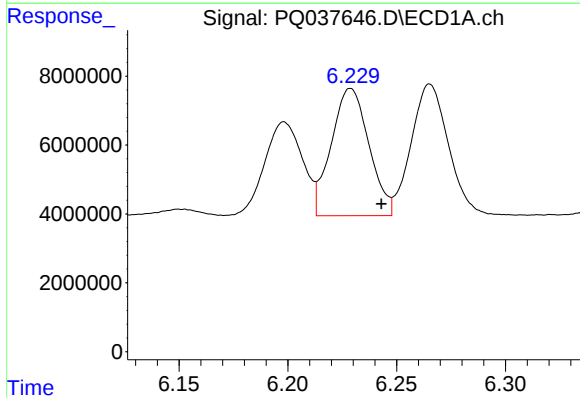
R.T.: 5.830 min
Delta R.T.: -0.014 min
Response: 42338686
Conc: 217.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



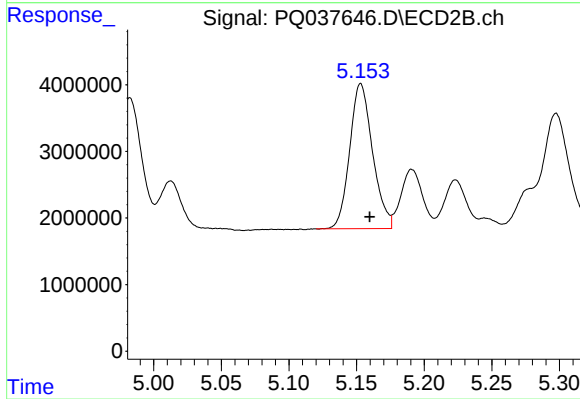
#23 AR-1248-3

R.T.: 4.982 min
Delta R.T.: -0.006 min
Response: 23893614
Conc: 258.89 ng/ml



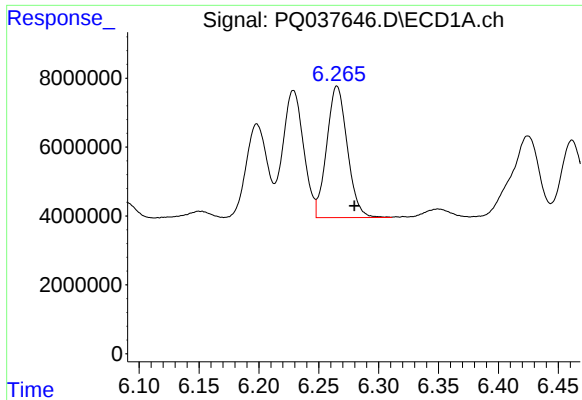
#24 AR-1248-4

R.T.: 6.229 min
Delta R.T.: -0.014 min
Response: 44647407
Conc: 196.36 ng/ml



#24 AR-1248-4

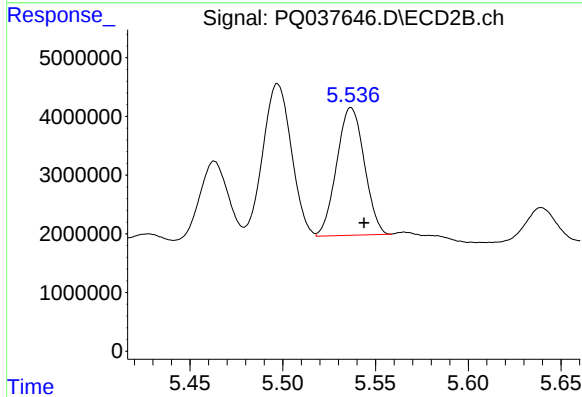
R.T.: 5.153 min
Delta R.T.: -0.007 min
Response: 25641279
Conc: 225.95 ng/ml



#25 AR-1248-5

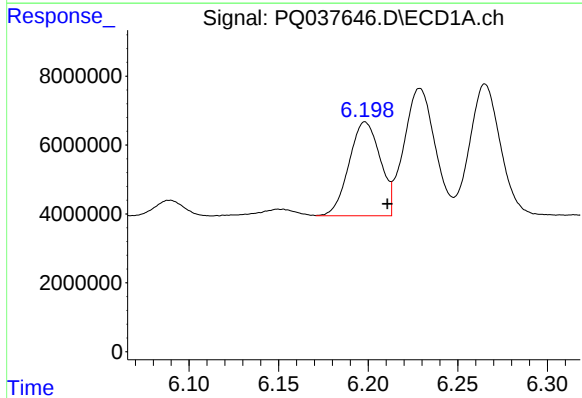
R.T.: 6.265 min
Delta R.T.: -0.015 min
Response: 45786830
Conc: 212.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



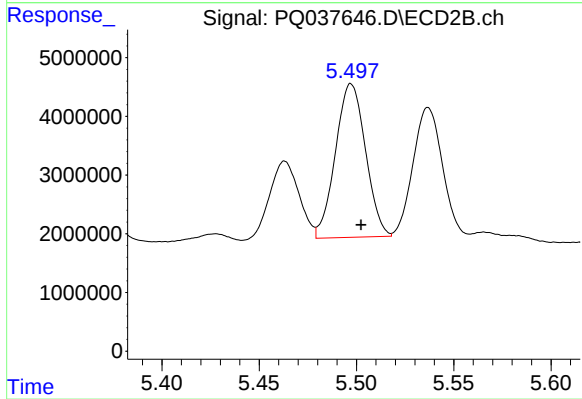
#25 AR-1248-5

R.T.: 5.537 min
Delta R.T.: -0.007 min
Response: 22539423
Conc: 205.30 ng/ml



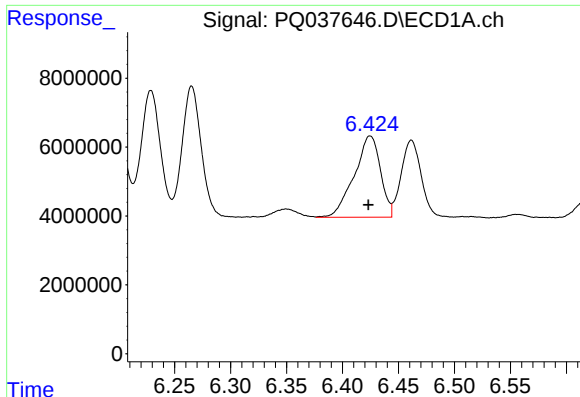
#26 AR-1254-1

R.T.: 6.198 min
Delta R.T.: -0.012 min
Response: 33003268
Conc: 155.83 ng/ml



#26 AR-1254-1

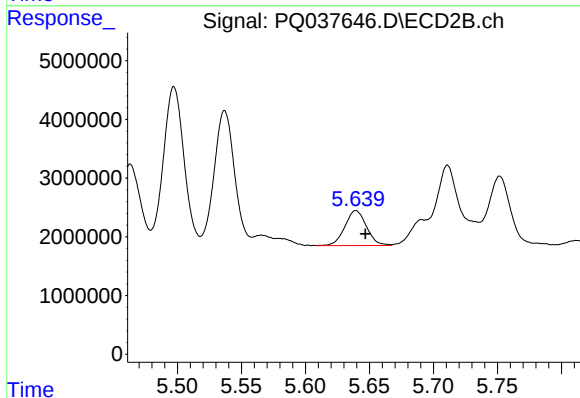
R.T.: 5.497 min
Delta R.T.: -0.005 min
Response: 28198520
Conc: 170.06 ng/ml



#27 AR-1254-2

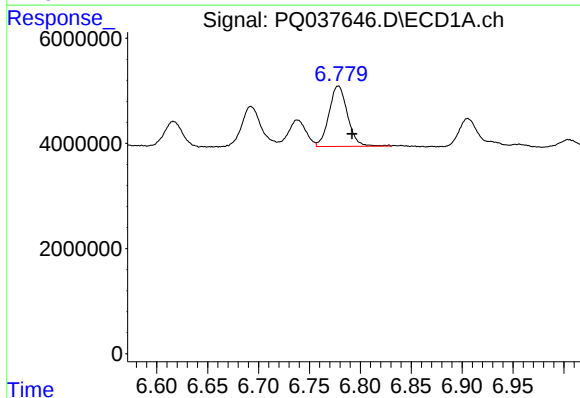
R.T.: 6.425 min
Delta R.T.: 0.002 min
Response: 38538739
Conc: 114.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



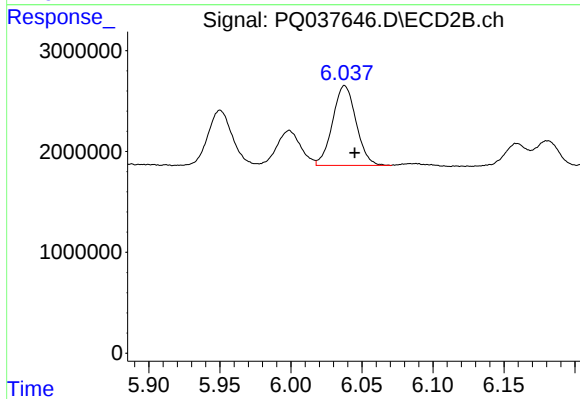
#27 AR-1254-2

R.T.: 5.639 min
Delta R.T.: -0.007 min
Response: 7023968
Conc: 49.32 ng/ml



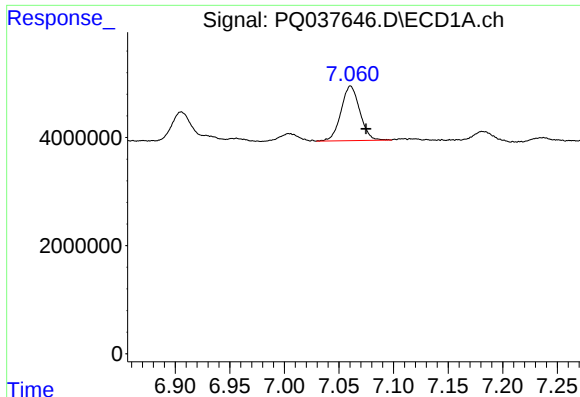
#28 AR-1254-3

R.T.: 6.778 min
Delta R.T.: -0.013 min
Response: 14517789
Conc: 41.83 ng/ml



#28 AR-1254-3

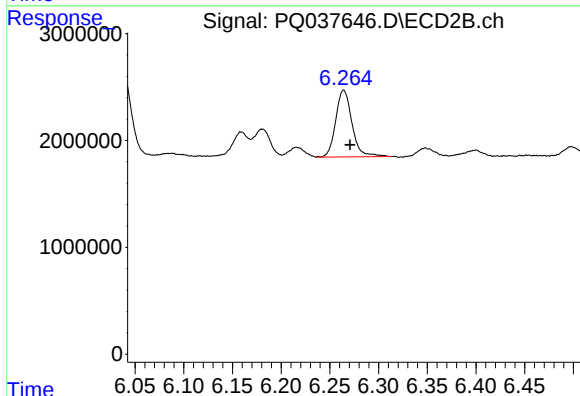
R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 9110201
Conc: 39.93 ng/ml



#29 AR-1254-4

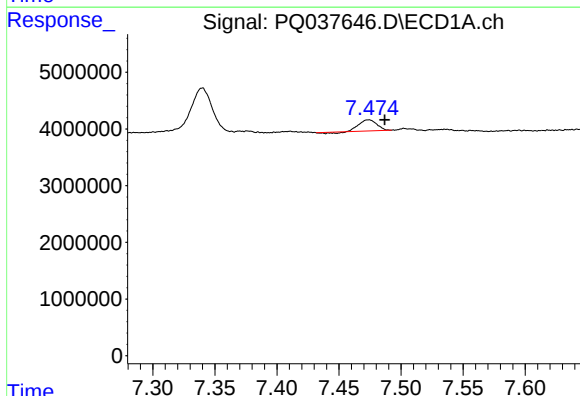
R.T.: 7.061 min
Delta R.T.: -0.014 min
Response: 12043541
Conc: 43.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



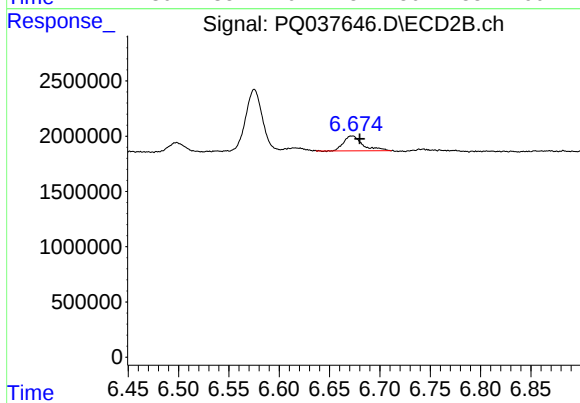
#29 AR-1254-4

R.T.: 6.264 min
Delta R.T.: -0.007 min
Response: 7279615
Conc: 42.39 ng/ml



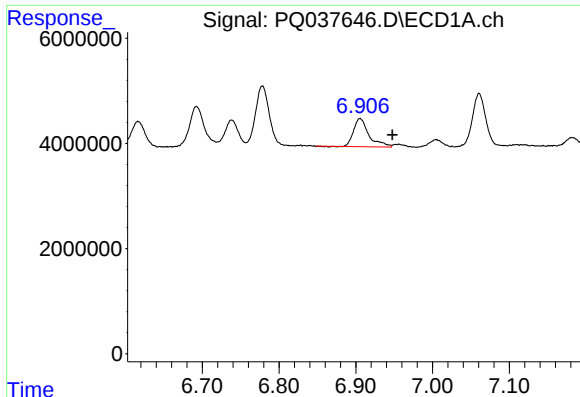
#30 AR-1254-5

R.T.: 7.474 min
Delta R.T.: -0.013 min
Response: 1874208
Conc: 6.78 ng/ml



#30 AR-1254-5

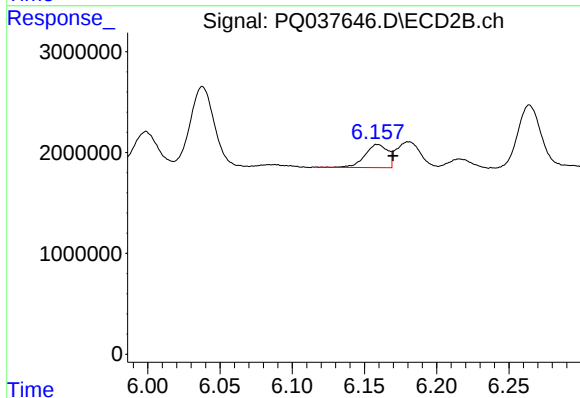
R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 1804017
Conc: 9.32 ng/ml



#31 AR-1260-1

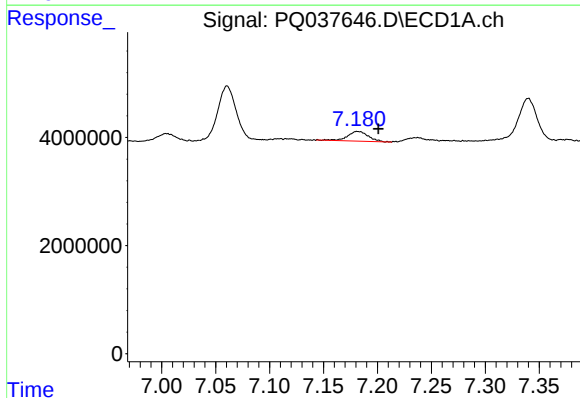
R.T.: 6.906 min
Delta R.T.: -0.042 min
Response: 7400493
Conc: 16.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242355



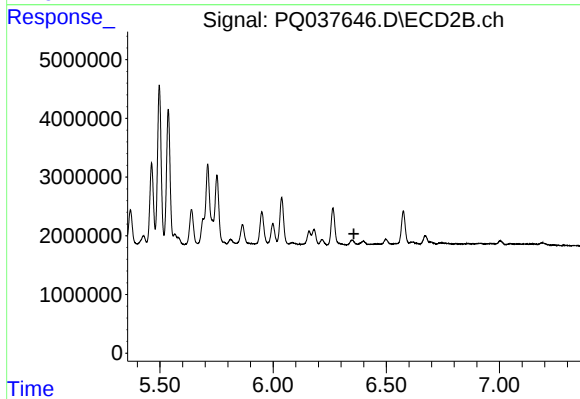
#31 AR-1260-1

R.T.: 6.159 min
Delta R.T.: -0.010 min
Response: 2497172
Conc: 9.85 ng/ml



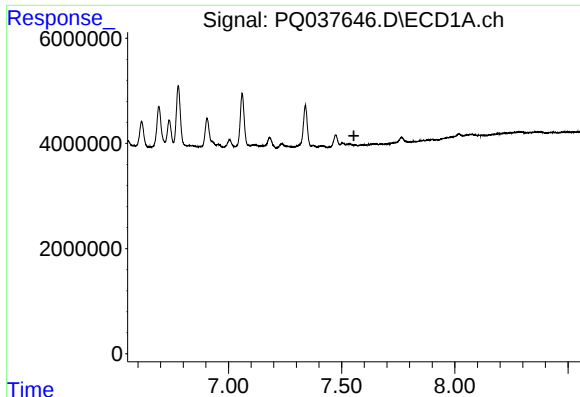
#32 AR-1260-2

R.T.: 7.182 min
Delta R.T.: -0.019 min
Response: 2410701
Conc: 4.17 ng/ml



#32 AR-1260-2

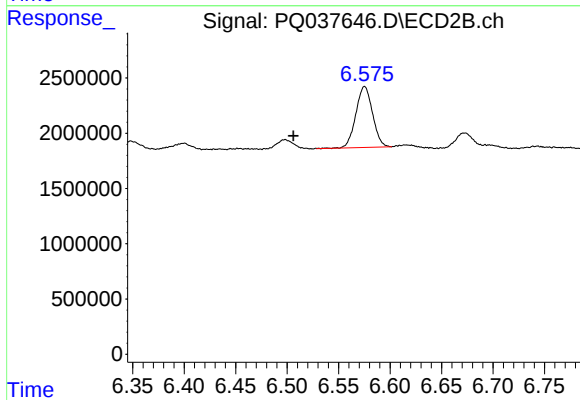
R.T.: 0.000 min
Exp R.T.: 6.357 min
Response: 0
Conc: N.D.



#33 AR-1260-3

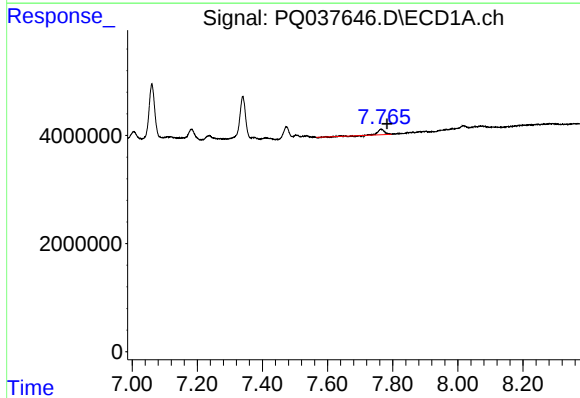
R.T.: 0.000 min
Exp R.T.: 7.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242355



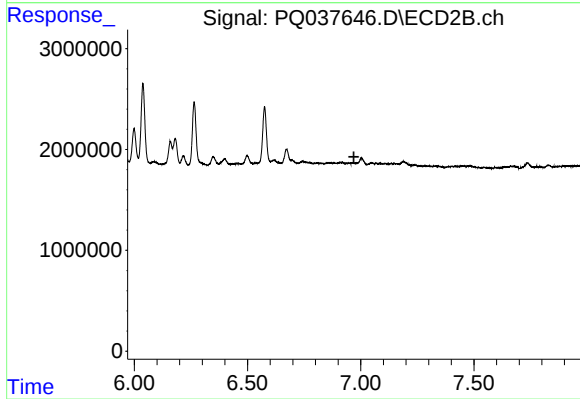
#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: 0.069 min
Response: 6226697
Conc: 21.93 ng/ml



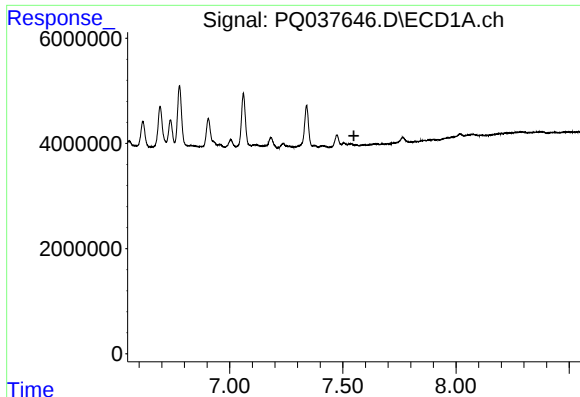
#34 AR-1260-4

R.T.: 7.764 min
Delta R.T.: -0.020 min
Response: 1385364
Conc: 3.16 ng/ml



#34 AR-1260-4

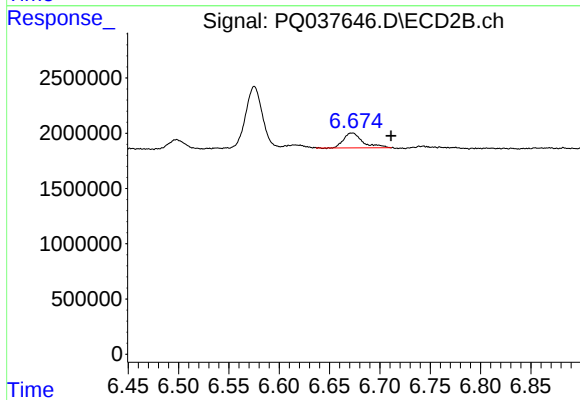
R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



#36 AR-1262-1

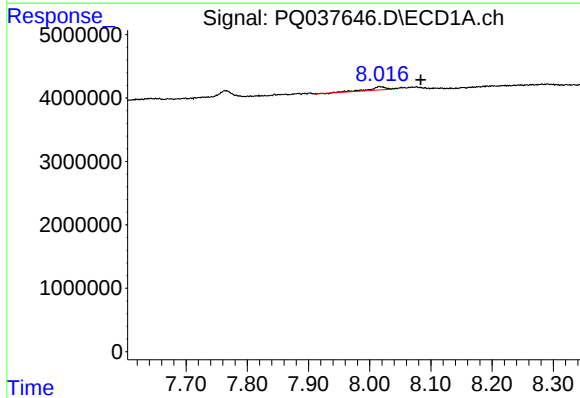
R.T.: 0.000 min
Exp R.T.: 7.549 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AR1242355



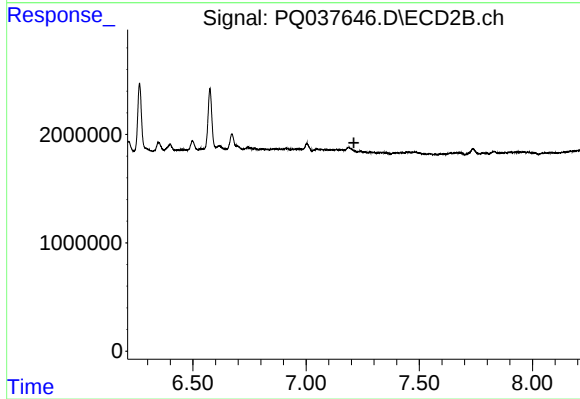
#36 AR-1262-1

R.T.: 6.672 min
Delta R.T.: -0.039 min
Response: 1804017
Conc: 8.62 ng/ml



#37 AR-1262-2

R.T.: 8.016 min
Delta R.T.: -0.068 min
Response: 912751
Conc: 1.32 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.