

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
 Data File : PQ031125.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 20:59
 Operator : SM\SJ
 Sample : J4426-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 12:11:50 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 13 07:57:53 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						
Target Compounds						
3) L1 AR-1016-1	5.319	4.573	11100794	10960685	224.352	218.814
4) L1 AR-1016-2	5.515	4.989	11202902	16946655	224.971	233.038
5) L1 AR-1016-3	5.783	5.009	16122192	24264728	226.063	224.617
6) L1 AR-1016-4	5.869	5.066	14440717	15803230	214.621	220.314
7) L1 AR-1016-5	6.263	5.444	11808828	13101391	207.738	205.235
9) L2 AR-1221-2	4.904	4.192	1508346	1314268	78.072	73.508
10) L2 AR-1221-3	4.982	4.271	7013758	7573900	118.695	120.692
11) L3 AR-1232-1	5.806	4.768	23353414	10973776	518.325	504.682
12) L3 AR-1232-2	5.970	5.009	11595078	24264728	506.487	590.358
13) L3 AR-1232-3	6.056	5.270	8019373	12677663	551.309	732.750 #
14) L3 AR-1232-4	6.640	5.594	10861760	5328678	341.989	330.719
15) L3 AR-1232-5	6.707	5.838	1641766	1469168	56.290	69.012
16) L4 AR-1242-1	5.350	4.594	6214126	6054523	292.012	282.859
17) L4 AR-1242-2	6.102	5.188	10089249	12640280	272.541	302.416
18) L4 AR-1242-3	6.304	5.226	4796465	10127174	256.367	309.028
19) L4 AR-1242-4	6.349	0.000	3454469	0	252.210	N.D. #
20) L4 AR-1242-5	6.404	0.000	10235994	0	219.018	N.D. #
21) L5 AR-1248-1	6.056	5.226	8019373	10127174	123.904	149.553
22) L5 AR-1248-2	6.640	5.798	10861760	10880506	155.830	79.753 #
23) L5 AR-1248-3	6.640	5.838	10861760	1469168	119.562	15.864 #
24) L5 AR-1248-4	6.707	0.000	1641766	0	18.848	N.D. #
25) L5 AR-1248-5	6.857	6.364	10505120	24294774	182.399	336.466 #
26) L6 AR-1254-1	6.857	5.943	10505120	10895919	65.703	76.903
27) L6 AR-1254-2	7.142	6.261	2158292	2719287	21.936	22.740
28) L6 AR-1254-3	7.228	6.578	6543801	2251042	36.599	12.661 #
29) L6 AR-1254-4	7.512	6.904	3691597	3172844	28.242	29.599
30) L6 AR-1254-5	7.775	6.997	12727031	42561048	126.911	192.919 #
31) L7 AR-1260-1	7.389	6.481	24480340	29856564	195.436	200.753
32) L7 AR-1260-2	7.645	6.666	29085227	36802123	192.671	206.504
33) L7 AR-1260-3	7.931	6.823	34917085	34076254	194.360	198.227
34) L7 AR-1260-4	8.238	7.296	22443452	25215588	173.914	182.331
35) L7 AR-1260-5	8.571	7.534	42580606	59364749	165.319	185.596
36) L8 AR-1262-1	7.284	6.364	15755958	24294774	197.988	203.741
37) L8 AR-1262-2	8.063	7.087	9750083	13240896	132.466	138.136
38) L8 AR-1262-3	8.323	7.394	10901251	13636245	123.541	141.654
39) L8 AR-1262-4	8.969	7.820	14955973	11546195	99.001	68.201 #
40) L8 AR-1262-5	9.678	8.392	9635127	11197904	96.626	97.910
41) L9 AR-1268-1	8.005	7.033	18074887	26473310	246.615	301.594
42) L9 AR-1268-2	8.238	7.883	22443452	43025897	226.640	89.976 #
43) L9 AR-1268-3	8.914	0.000	27294294	0	64.646	N.D. #
44) L9 AR-1268-4	0.000	8.260	0	5264983	N.D.	53.903 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 20:59
Operator : SM\SJ
Sample : J4426-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:11:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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
45)	L9 AR-1268-5	10.112	8.702	3205546	3565980	3.582	3.271

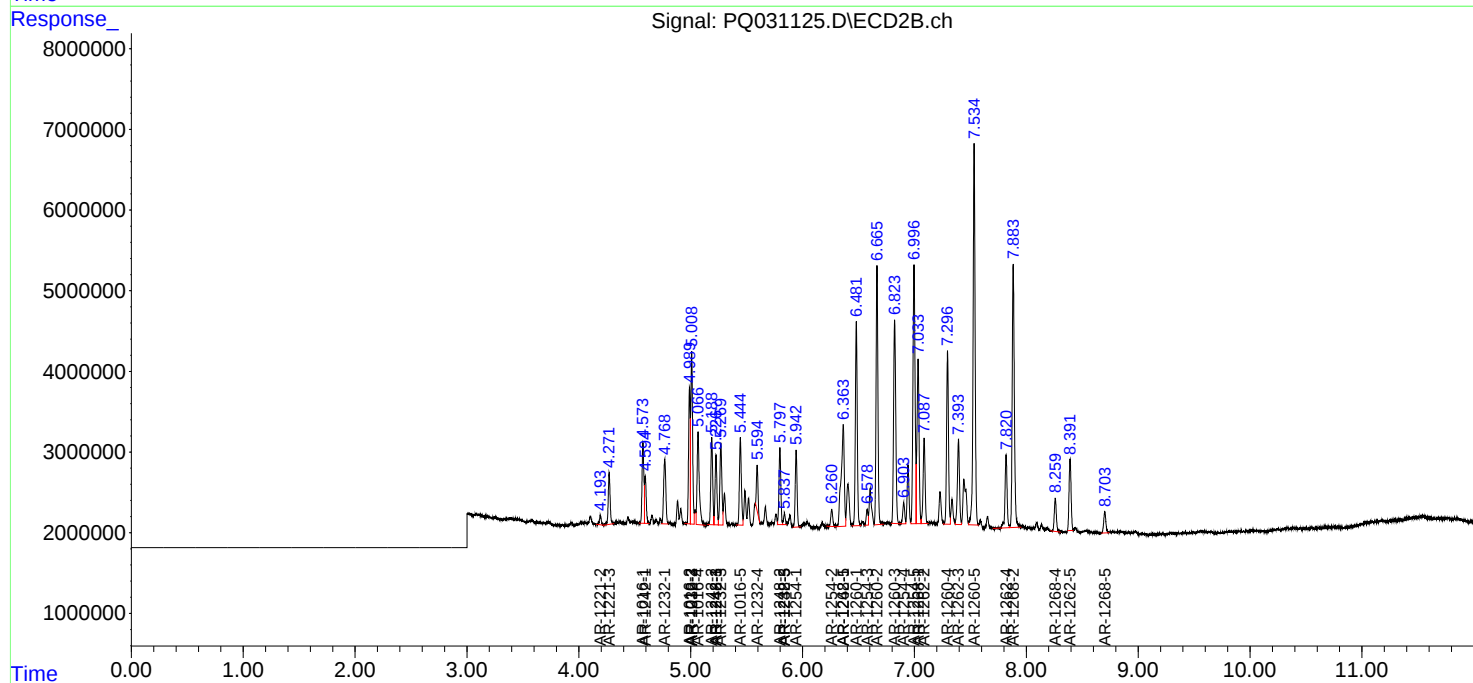
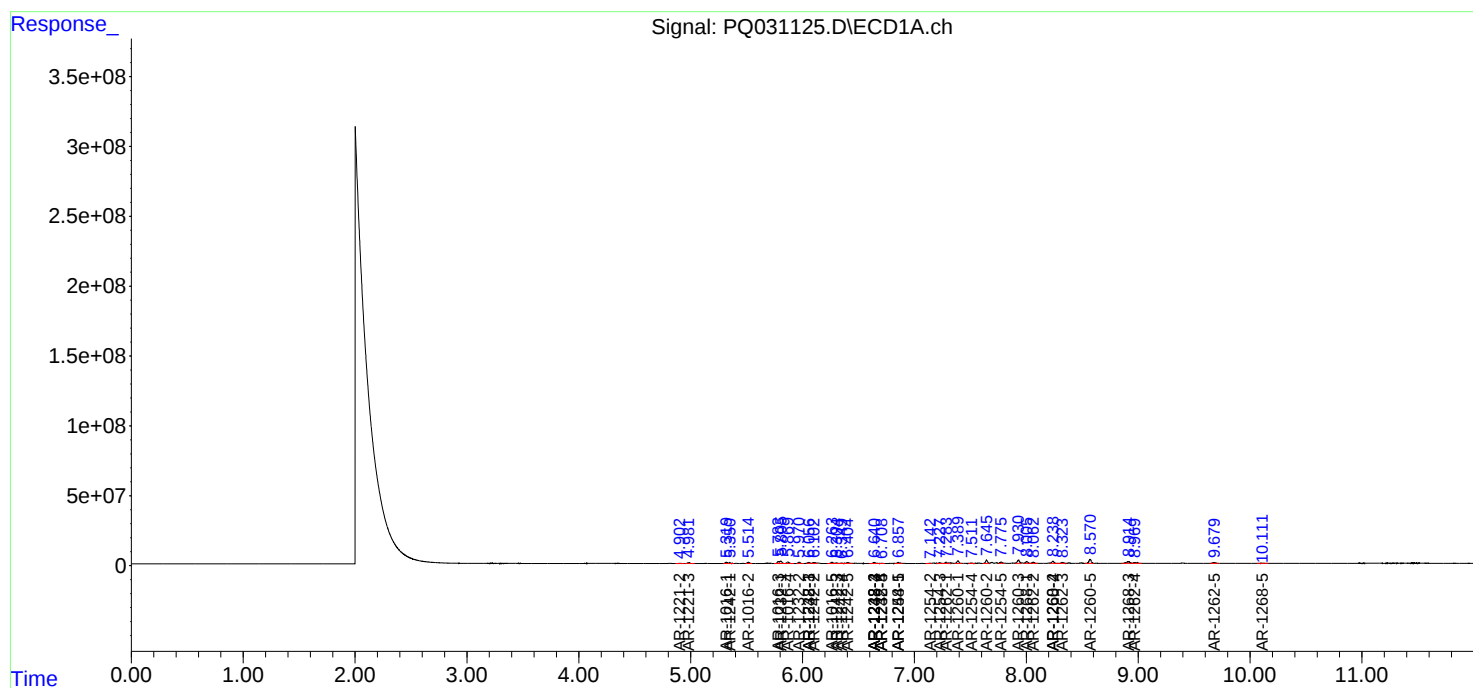
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

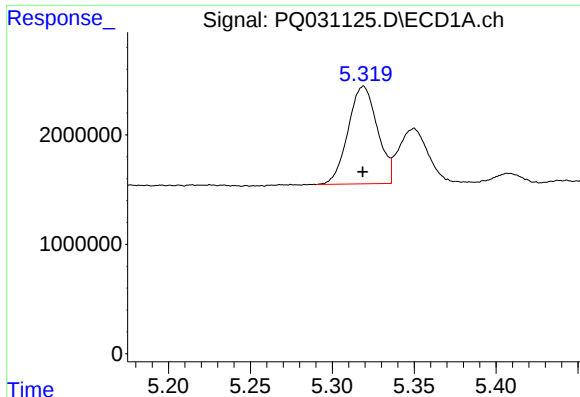
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081418\
Data File : PQ031125.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 20:59
Operator : SM\SJ
Sample : J4426-09
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 12:11:50 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 13 07:57:53 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

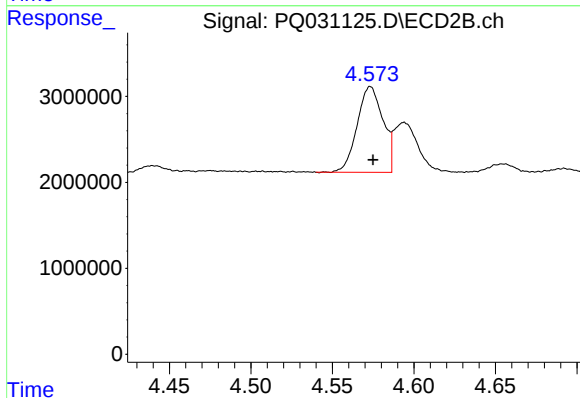




#3 AR-1016-1

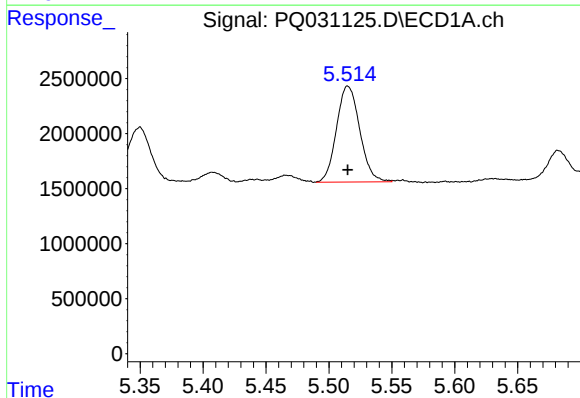
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 11100794
Conc: 224.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



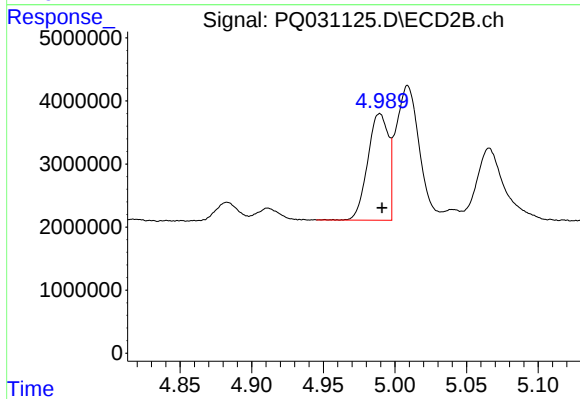
#3 AR-1016-1

R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 10960685
Conc: 218.81 ng/ml



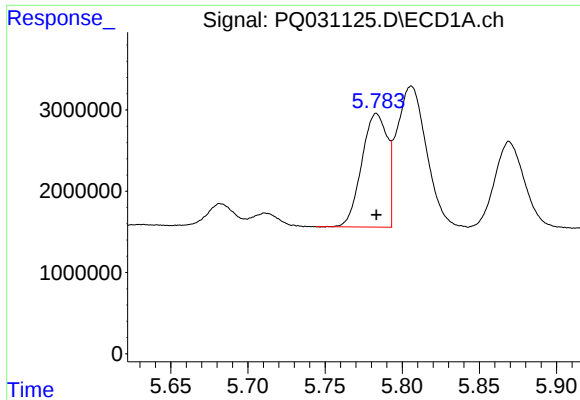
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 11202902
Conc: 224.97 ng/ml



#4 AR-1016-2

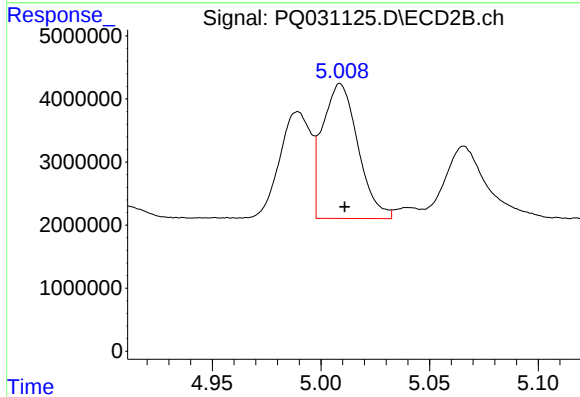
R.T.: 4.989 min
Delta R.T.: -0.002 min
Response: 16946655
Conc: 233.04 ng/ml



#5 AR-1016-3

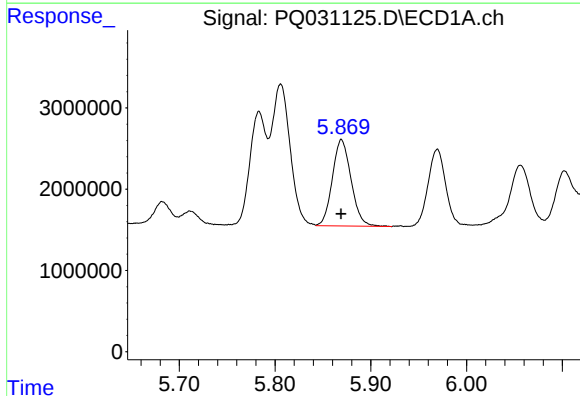
R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 16122192
Conc: 226.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :



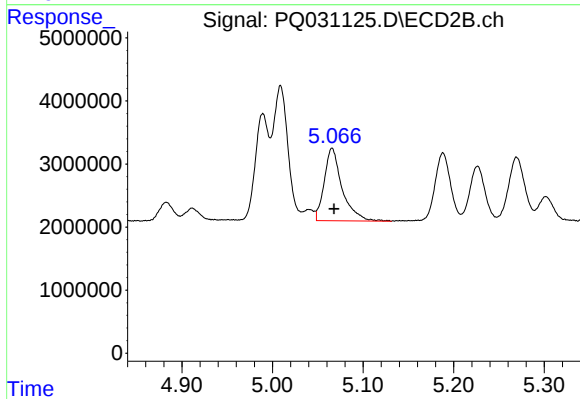
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: -0.002 min
Response: 24264728
Conc: 224.62 ng/ml



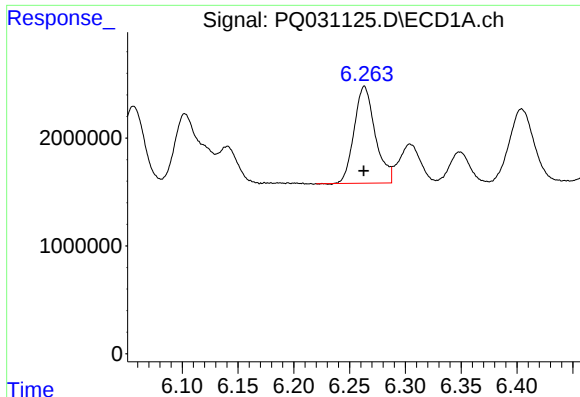
#6 AR-1016-4

R.T.: 5.869 min
Delta R.T.: 0.000 min
Response: 14440717
Conc: 214.62 ng/ml



#6 AR-1016-4

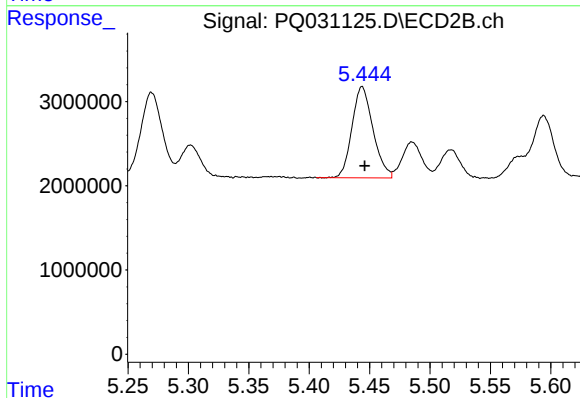
R.T.: 5.066 min
Delta R.T.: -0.002 min
Response: 15803230
Conc: 220.31 ng/ml



#7 AR-1016-5

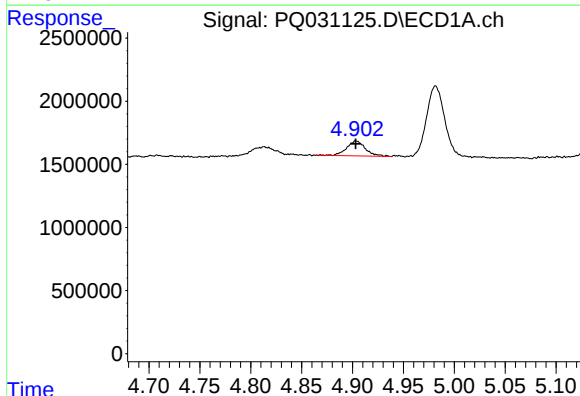
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 11808828
Conc: 207.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :



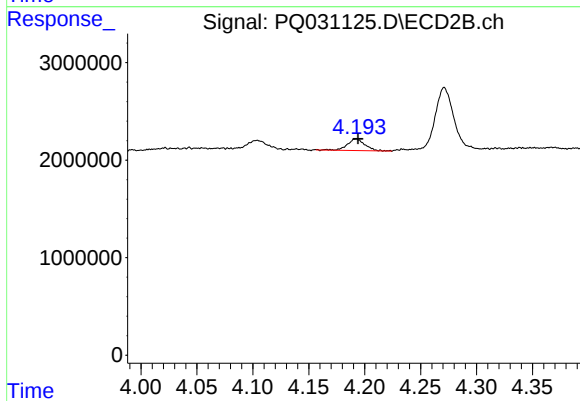
#7 AR-1016-5

R.T.: 5.444 min
Delta R.T.: -0.002 min
Response: 13101391
Conc: 205.24 ng/ml



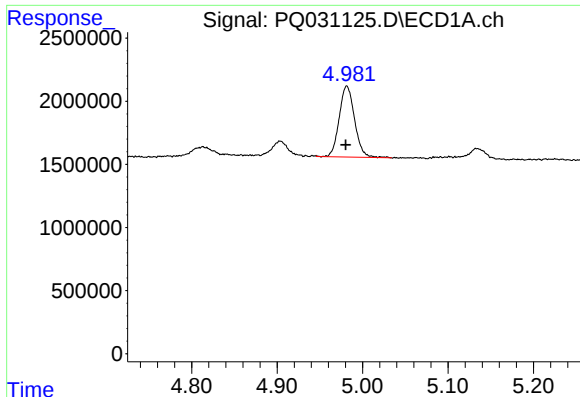
#9 AR-1221-2

R.T.: 4.904 min
Delta R.T.: 0.000 min
Response: 1508346
Conc: 78.07 ng/ml



#9 AR-1221-2

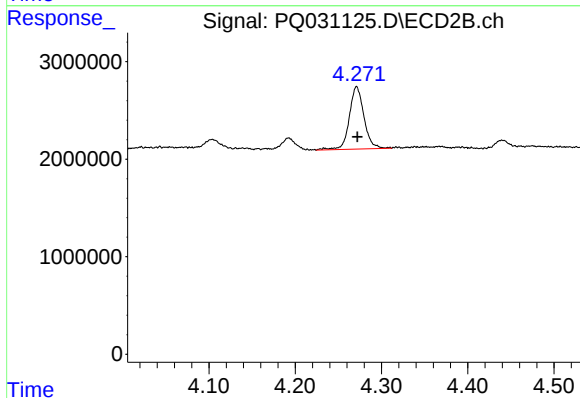
R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 1314268
Conc: 73.51 ng/ml



#10 AR-1221-3

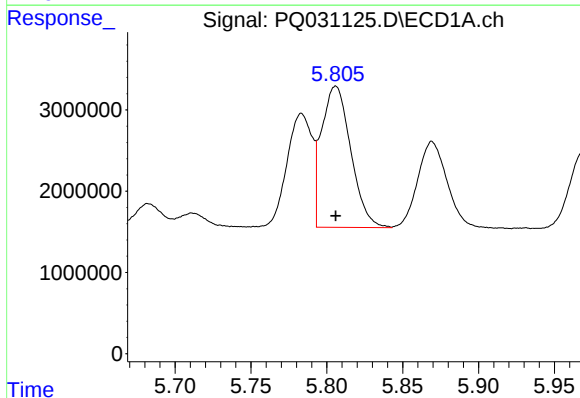
R.T.: 4.982 min
Delta R.T.: 0.001 min
Response: 7013758
Conc: 118.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



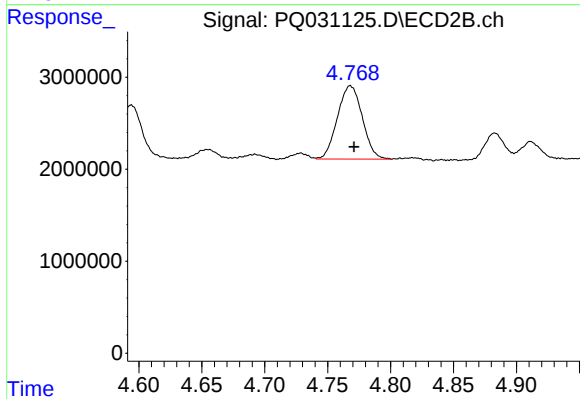
#10 AR-1221-3

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 7573900
Conc: 120.69 ng/ml



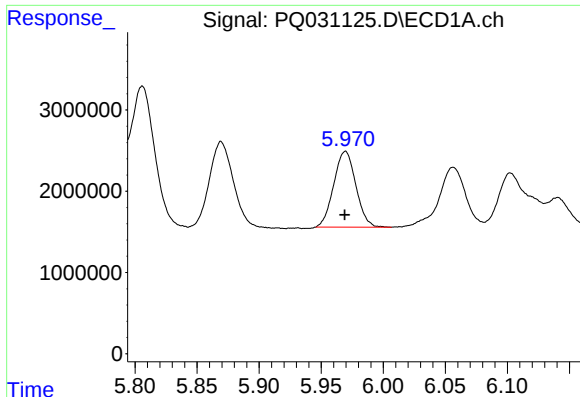
#11 AR-1232-1

R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 23353414
Conc: 518.33 ng/ml



#11 AR-1232-1

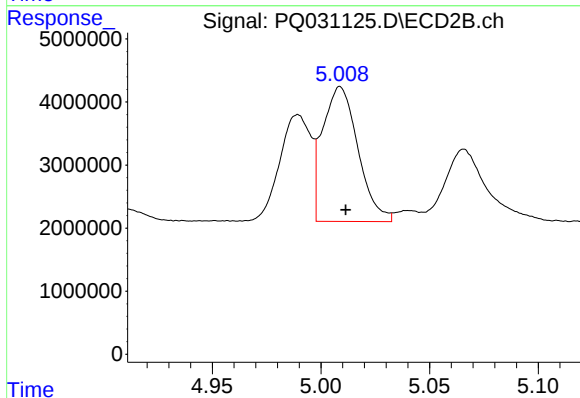
R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: 10973776
Conc: 504.68 ng/ml



#12 AR-1232-2

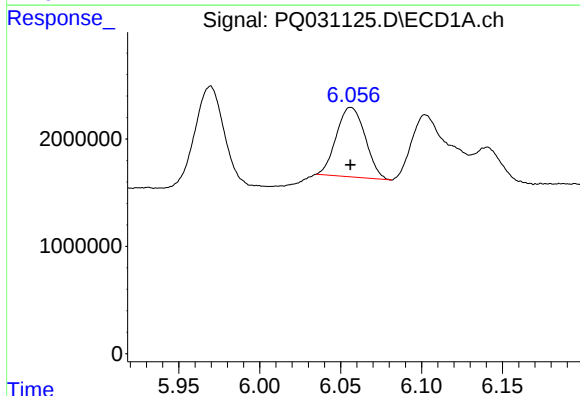
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 11595078
Conc: 506.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



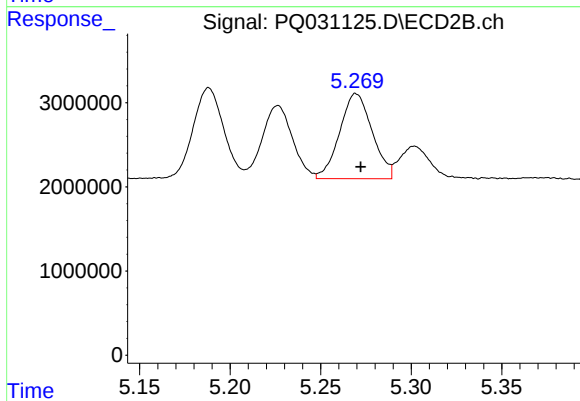
#12 AR-1232-2

R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 24264728
Conc: 590.36 ng/ml



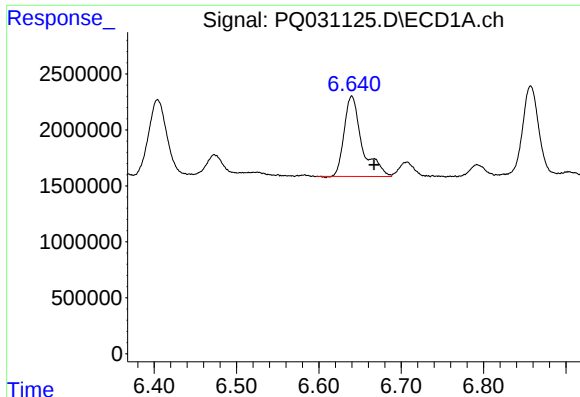
#13 AR-1232-3

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 8019373
Conc: 551.31 ng/ml



#13 AR-1232-3

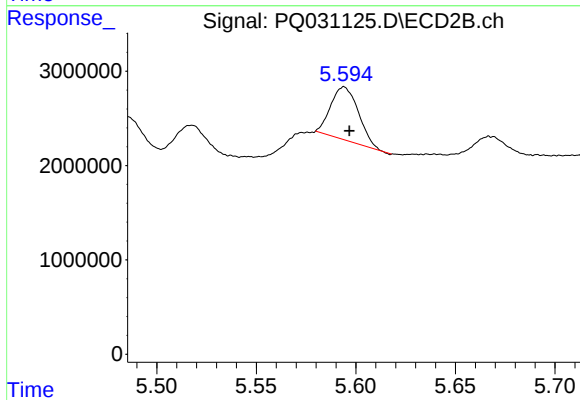
R.T.: 5.270 min
Delta R.T.: -0.003 min
Response: 12677663
Conc: 732.75 ng/ml



#14 AR-1232-4

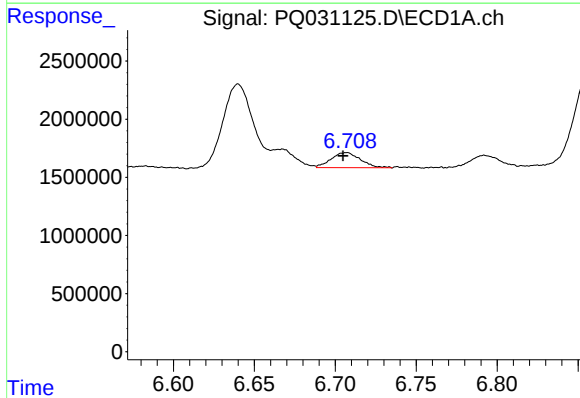
R.T.: 6.640 min
Delta R.T.: -0.027 min
Response: 10861760
Conc: 341.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



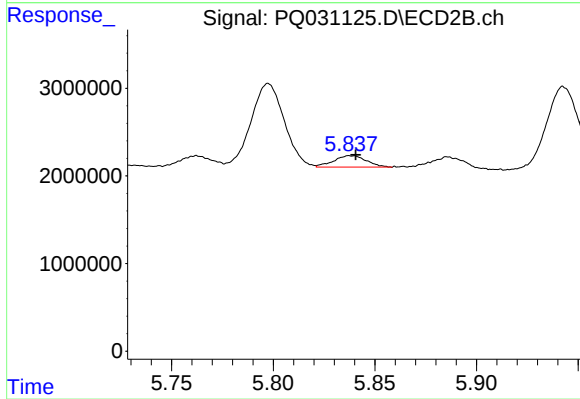
#14 AR-1232-4

R.T.: 5.594 min
Delta R.T.: -0.003 min
Response: 5328678
Conc: 330.72 ng/ml



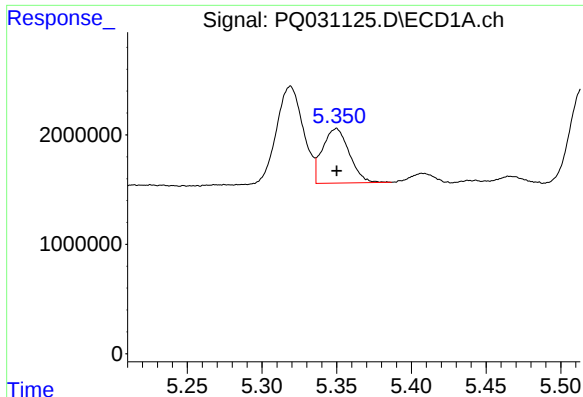
#15 AR-1232-5

R.T.: 6.707 min
Delta R.T.: 0.002 min
Response: 1641766
Conc: 56.29 ng/ml



#15 AR-1232-5

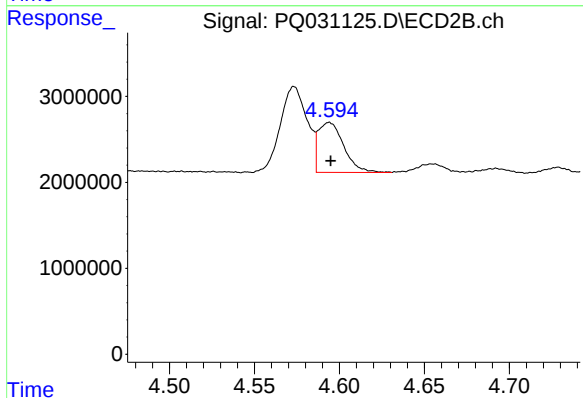
R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 1469168
Conc: 69.01 ng/ml



#16 AR-1242-1

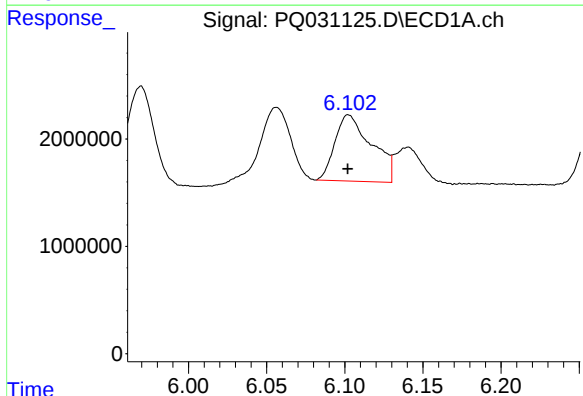
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 6214126
Conc: 292.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



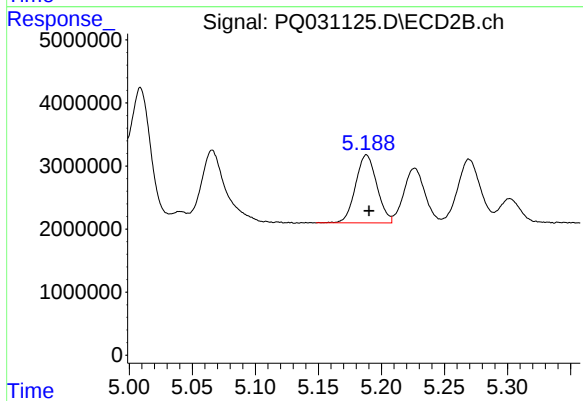
#16 AR-1242-1

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 6054523
Conc: 282.86 ng/ml



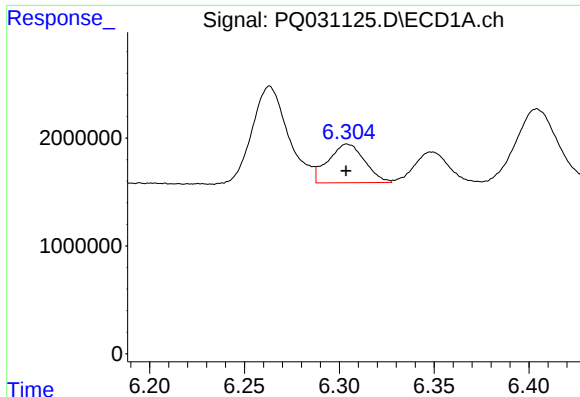
#17 AR-1242-2

R.T.: 6.102 min
Delta R.T.: 0.000 min
Response: 10089249
Conc: 272.54 ng/ml



#17 AR-1242-2

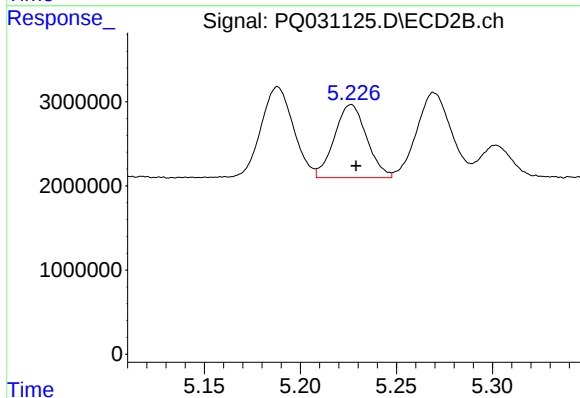
R.T.: 5.188 min
Delta R.T.: -0.002 min
Response: 12640280
Conc: 302.42 ng/ml



#18 AR-1242-3

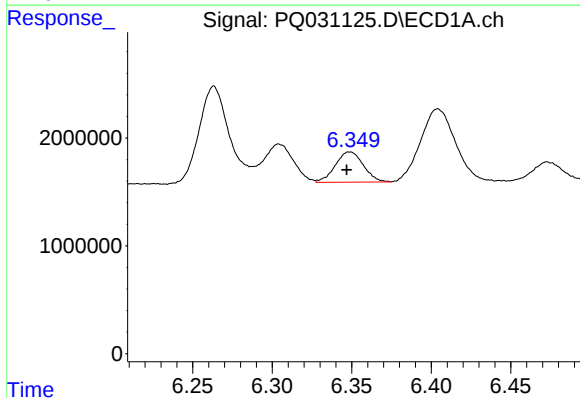
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 4796465
Conc: 256.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



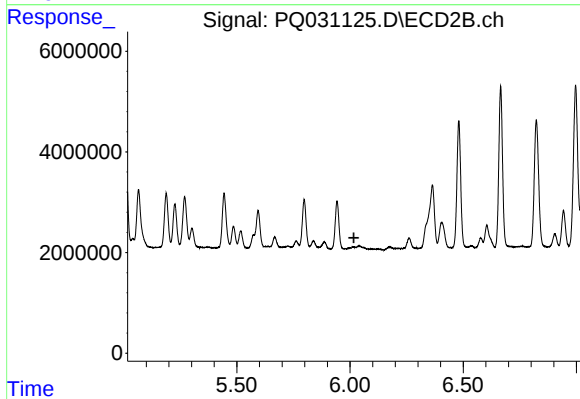
#18 AR-1242-3

R.T.: 5.226 min
Delta R.T.: -0.003 min
Response: 10127174
Conc: 309.03 ng/ml



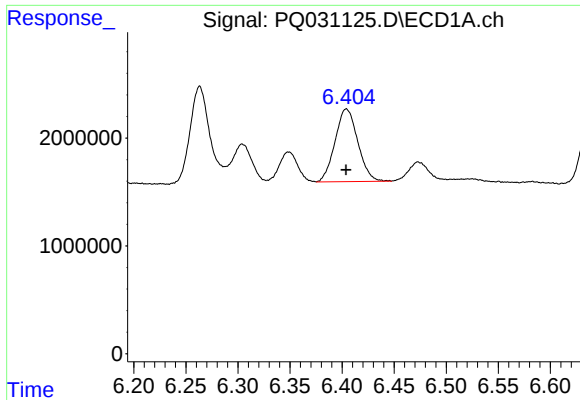
#19 AR-1242-4

R.T.: 6.349 min
Delta R.T.: 0.002 min
Response: 3454469
Conc: 252.21 ng/ml



#19 AR-1242-4

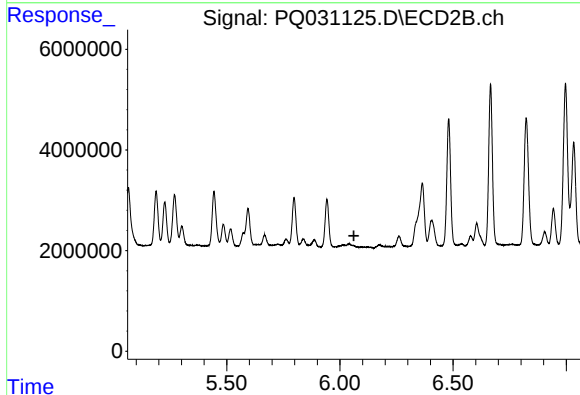
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#20 AR-1242-5

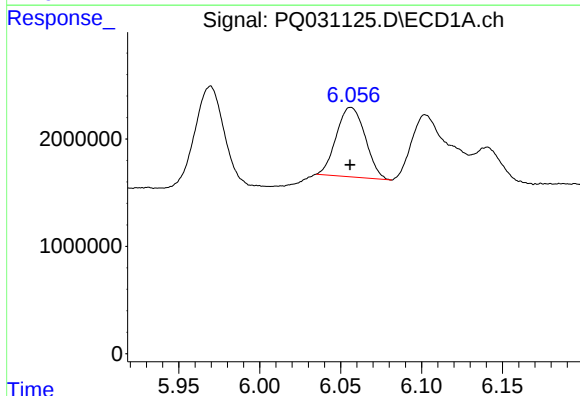
R.T.: 6.404 min
Delta R.T.: 0.000 min
Response: 10235994
Conc: 219.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



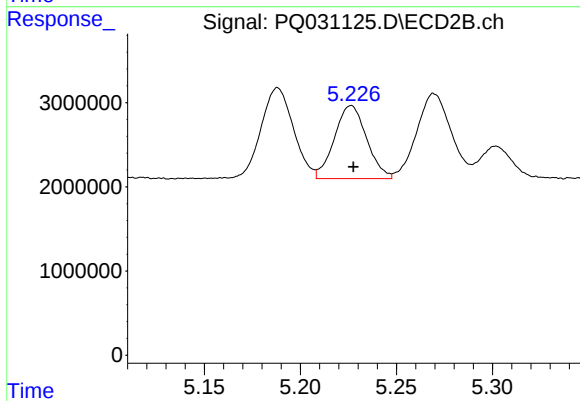
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.062 min
Response: 0
Conc: N.D.



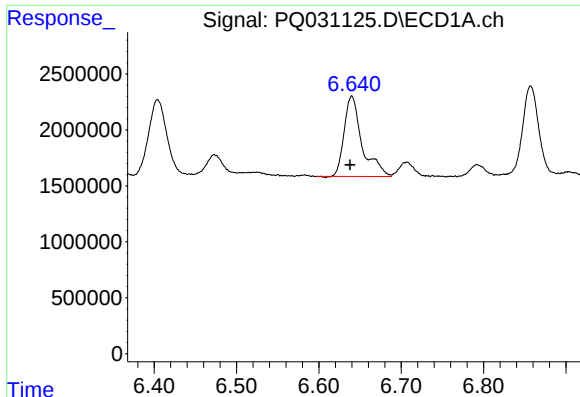
#21 AR-1248-1

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 8019373
Conc: 123.90 ng/ml



#21 AR-1248-1

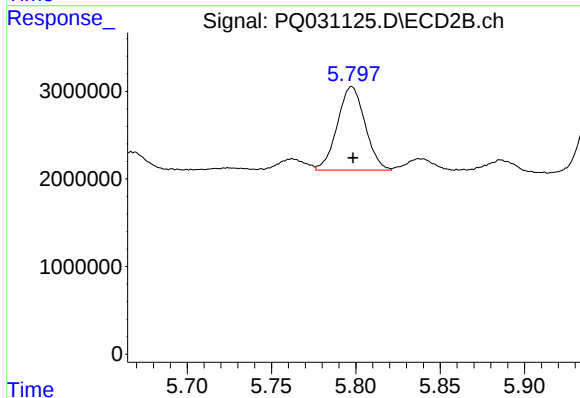
R.T.: 5.226 min
Delta R.T.: -0.001 min
Response: 10127174
Conc: 149.55 ng/ml



#22 AR-1248-2

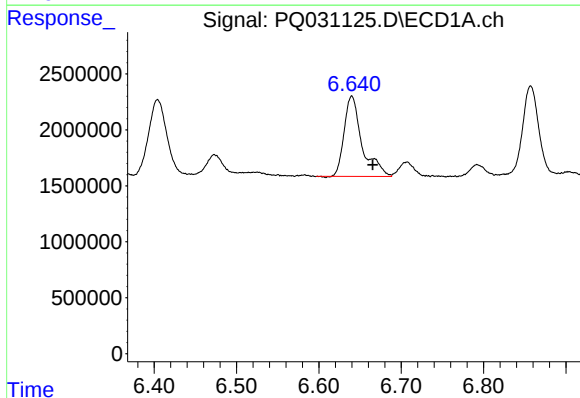
R.T.: 6.640 min
Delta R.T.: 0.002 min
Response: 10861760
Conc: 155.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



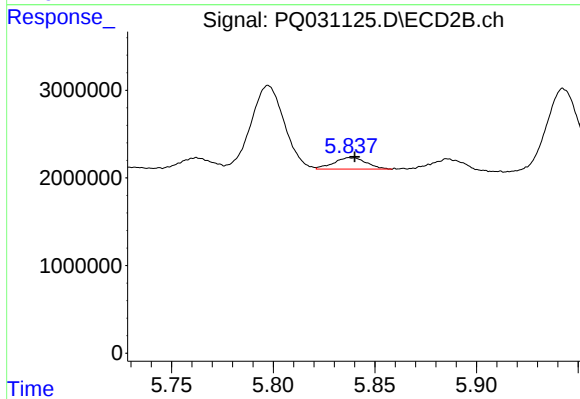
#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 10880506
Conc: 79.75 ng/ml



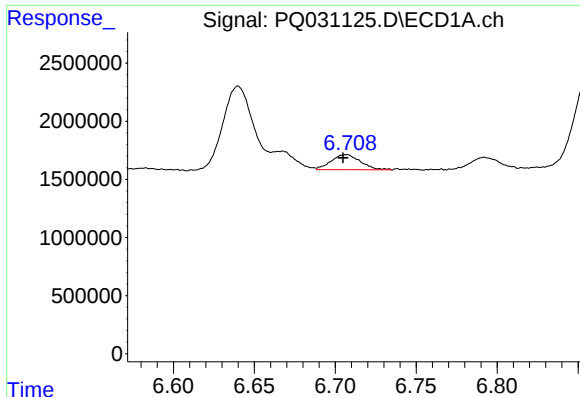
#23 AR-1248-3

R.T.: 6.640 min
Delta R.T.: -0.025 min
Response: 10861760
Conc: 119.56 ng/ml



#23 AR-1248-3

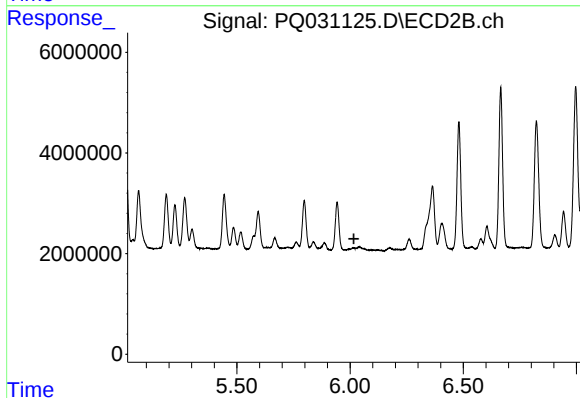
R.T.: 5.838 min
Delta R.T.: -0.002 min
Response: 1469168
Conc: 15.86 ng/ml



#24 AR-1248-4

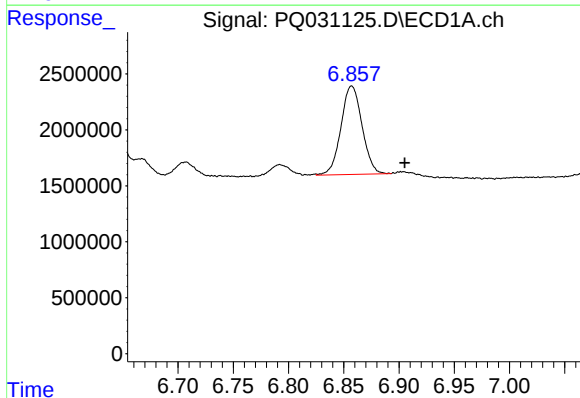
R.T.: 6.707 min
Delta R.T.: 0.002 min
Response: 1641766
Conc: 18.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :



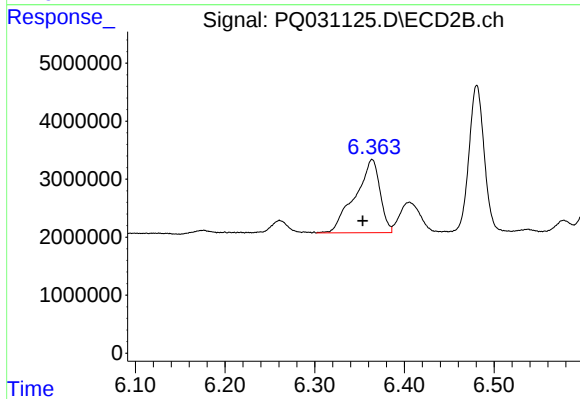
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.017 min
Response: 0
Conc: N.D.



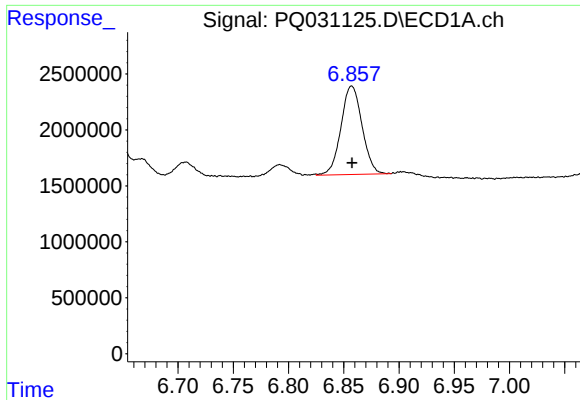
#25 AR-1248-5

R.T.: 6.857 min
Delta R.T.: -0.048 min
Response: 10505120
Conc: 182.40 ng/ml



#25 AR-1248-5

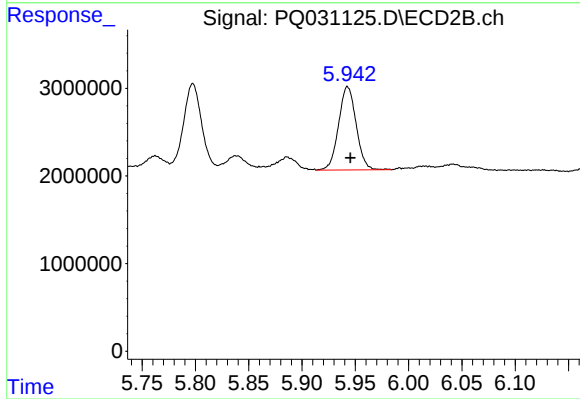
R.T.: 6.364 min
Delta R.T.: 0.011 min
Response: 24294774
Conc: 336.47 ng/ml



#26 AR-1254-1

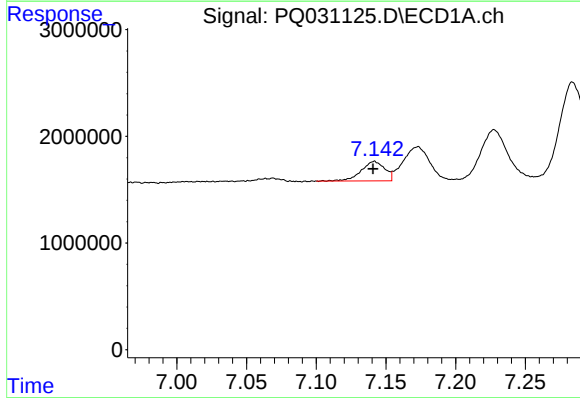
R.T.: 6.857 min
Delta R.T.: 0.000 min
Response: 10505120
Conc: 65.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



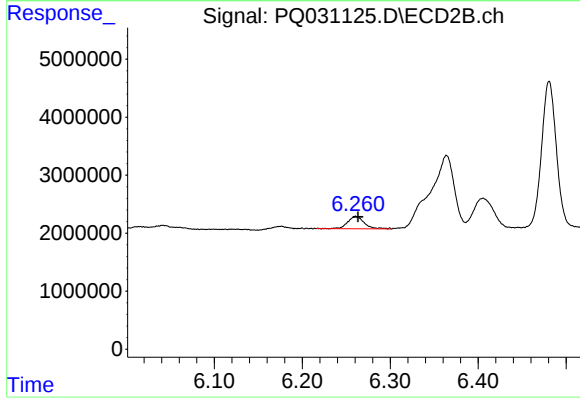
#26 AR-1254-1

R.T.: 5.943 min
Delta R.T.: -0.003 min
Response: 10895919
Conc: 76.90 ng/ml



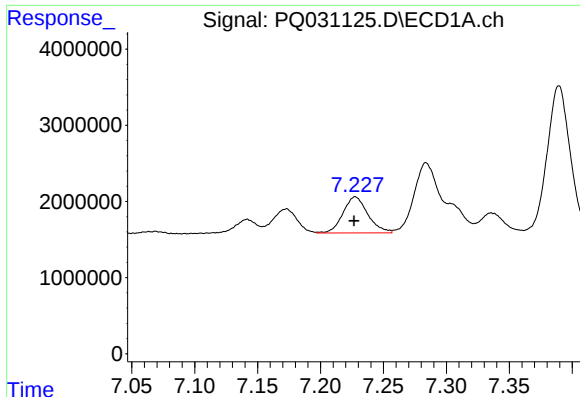
#27 AR-1254-2

R.T.: 7.142 min
Delta R.T.: 0.001 min
Response: 2158292
Conc: 21.94 ng/ml



#27 AR-1254-2

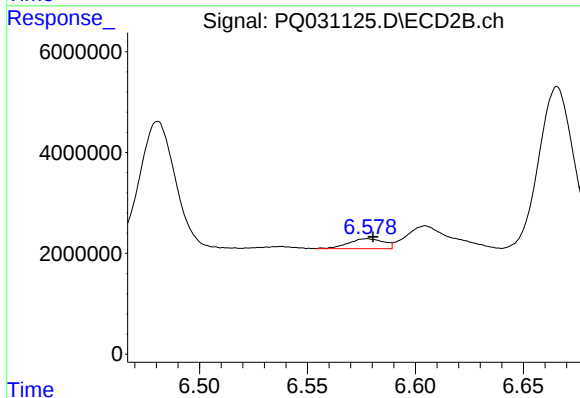
R.T.: 6.261 min
Delta R.T.: -0.002 min
Response: 2719287
Conc: 22.74 ng/ml



#28 AR-1254-3

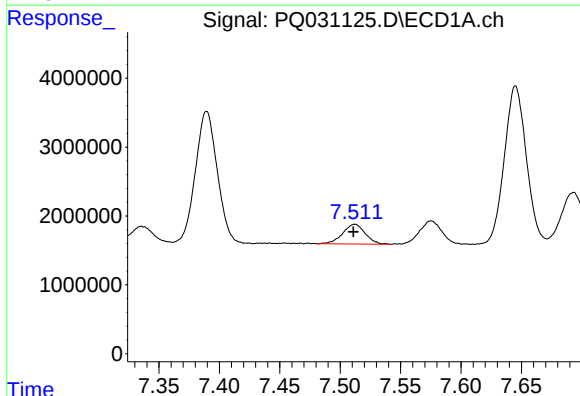
R.T.: 7.228 min
Delta R.T.: 0.000 min
Response: 6543801
Conc: 36.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



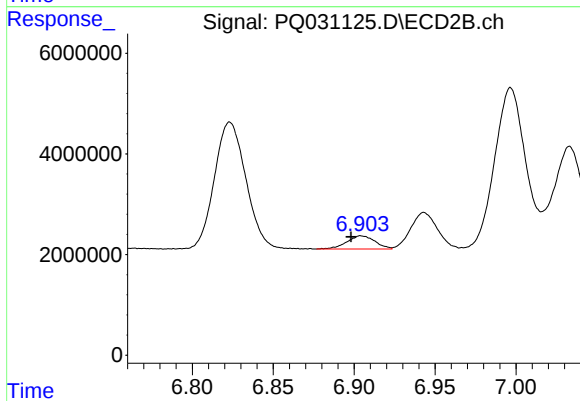
#28 AR-1254-3

R.T.: 6.578 min
Delta R.T.: -0.003 min
Response: 2251042
Conc: 12.66 ng/ml



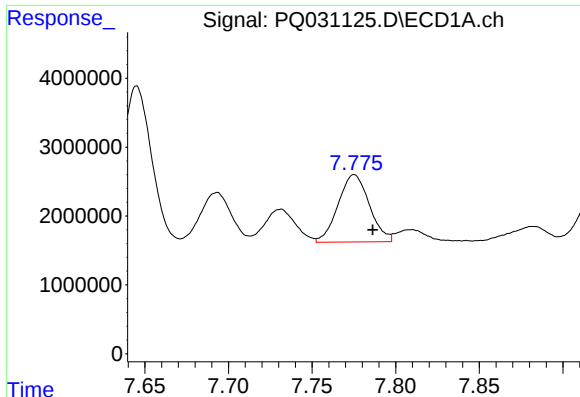
#29 AR-1254-4

R.T.: 7.512 min
Delta R.T.: 0.001 min
Response: 3691597
Conc: 28.24 ng/ml



#29 AR-1254-4

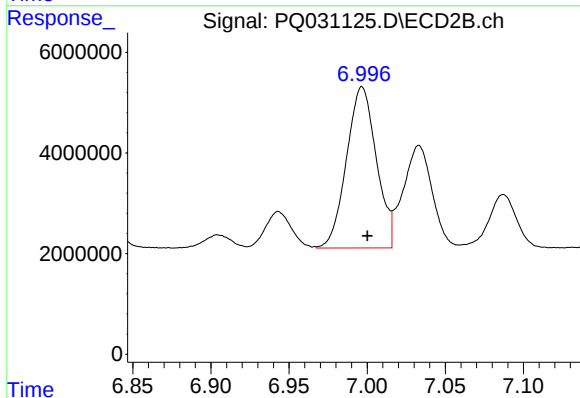
R.T.: 6.904 min
Delta R.T.: 0.006 min
Response: 3172844
Conc: 29.60 ng/ml



#30 AR-1254-5

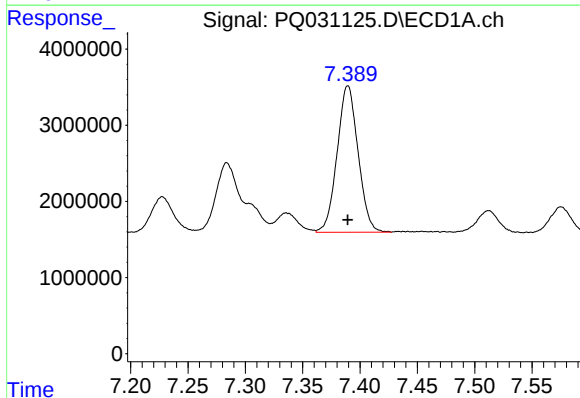
R.T.: 7.775 min
Delta R.T.: -0.011 min
Response: 12727031
Conc: 126.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



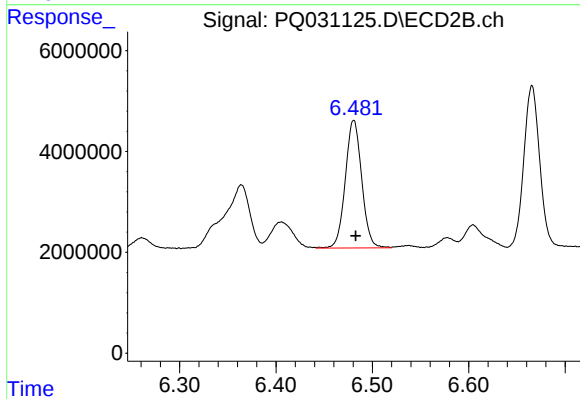
#30 AR-1254-5

R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 42561048
Conc: 192.92 ng/ml



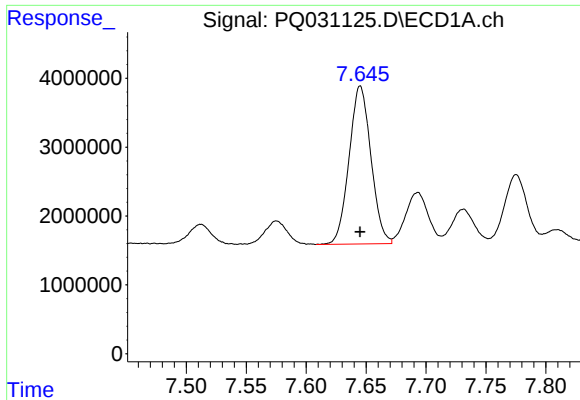
#31 AR-1260-1

R.T.: 7.389 min
Delta R.T.: 0.000 min
Response: 24480340
Conc: 195.44 ng/ml



#31 AR-1260-1

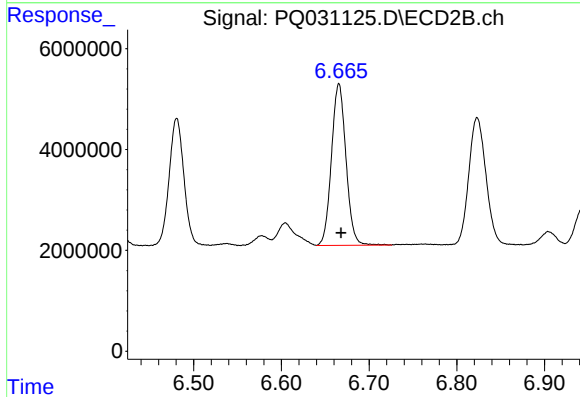
R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 29856564
Conc: 200.75 ng/ml



#32 AR-1260-2

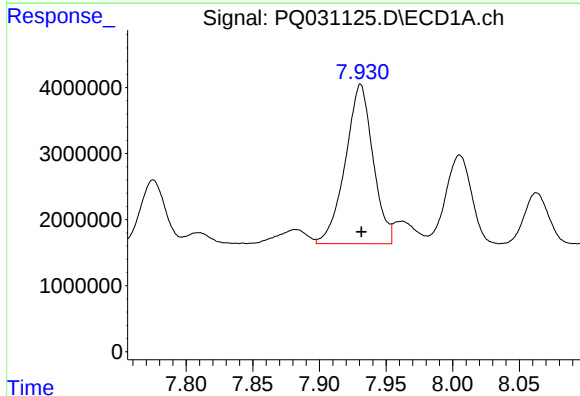
R.T.: 7.645 min
Delta R.T.: 0.000 min
Response: 29085227
Conc: 192.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :



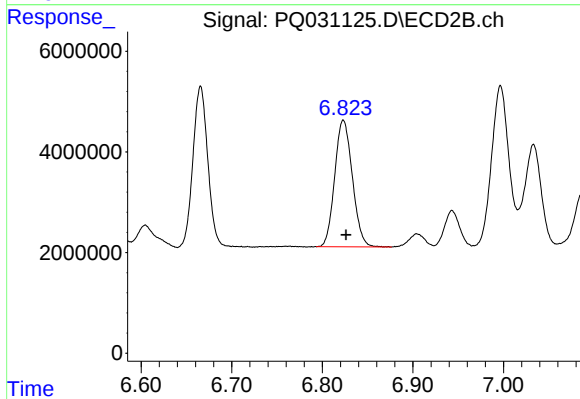
#32 AR-1260-2

R.T.: 6.666 min
Delta R.T.: -0.002 min
Response: 36802123
Conc: 206.50 ng/ml



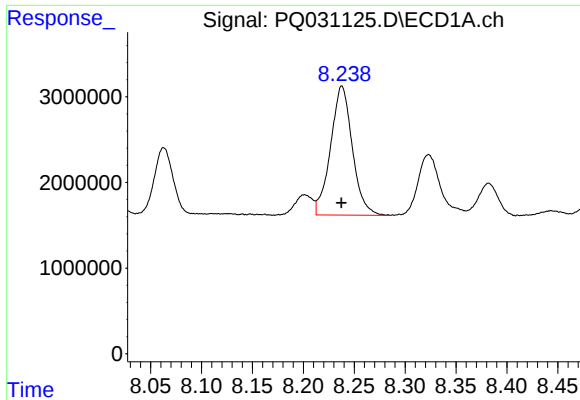
#33 AR-1260-3

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 34917085
Conc: 194.36 ng/ml



#33 AR-1260-3

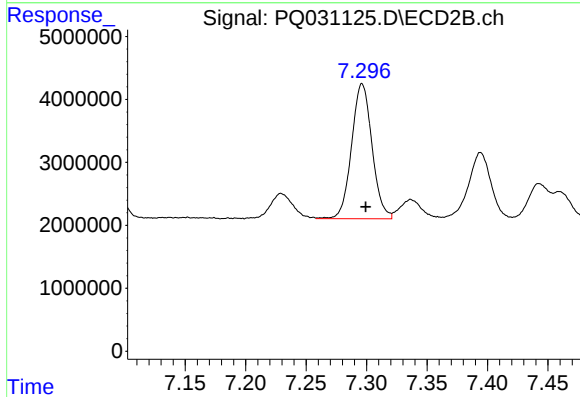
R.T.: 6.823 min
Delta R.T.: -0.003 min
Response: 34076254
Conc: 198.23 ng/ml



#34 AR-1260-4

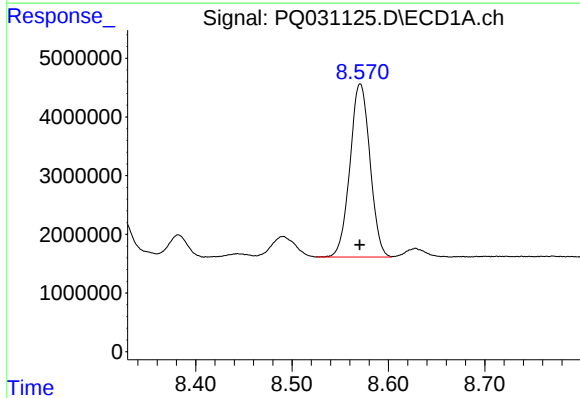
R.T.: 8.238 min
Delta R.T.: 0.000 min
Response: 22443452
Conc: 173.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :



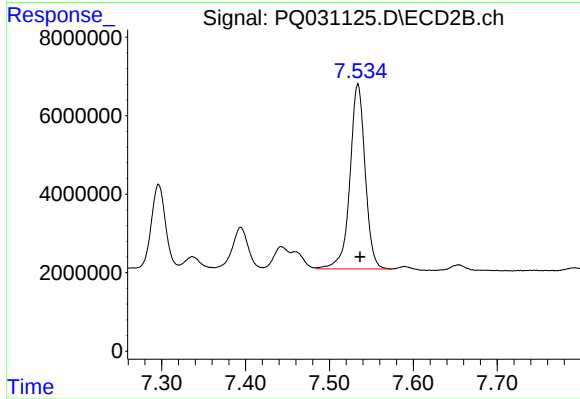
#34 AR-1260-4

R.T.: 7.296 min
Delta R.T.: -0.003 min
Response: 25215588
Conc: 182.33 ng/ml



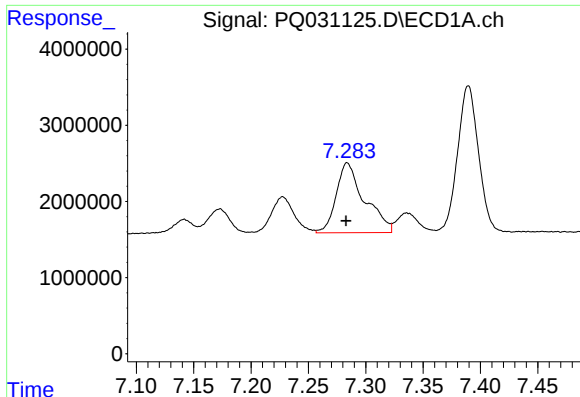
#35 AR-1260-5

R.T.: 8.571 min
Delta R.T.: 0.000 min
Response: 42580606
Conc: 165.32 ng/ml



#35 AR-1260-5

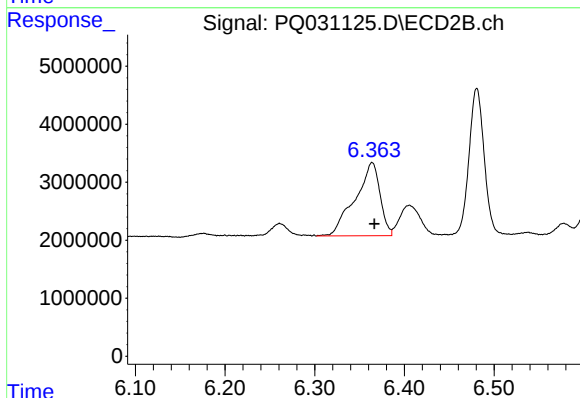
R.T.: 7.534 min
Delta R.T.: -0.003 min
Response: 59364749
Conc: 185.60 ng/ml



#36 AR-1262-1

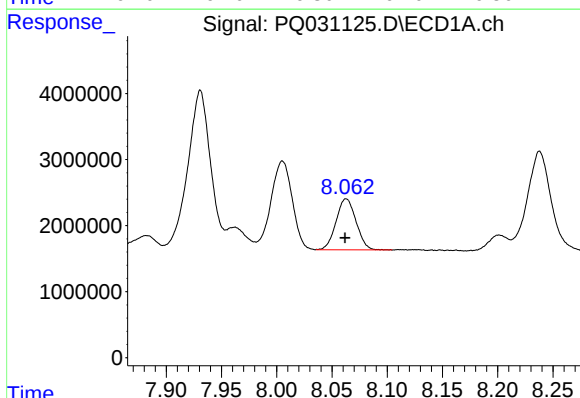
R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 15755958
Conc: 197.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :



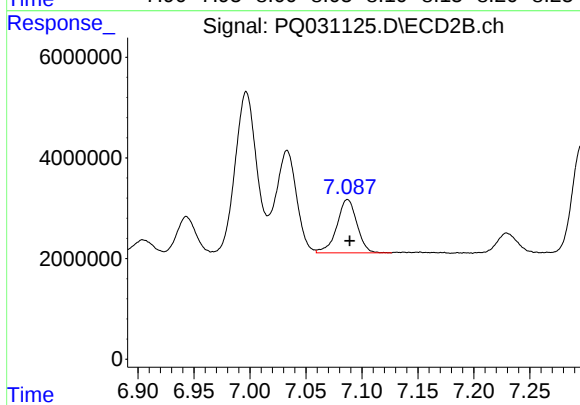
#36 AR-1262-1

R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 24294774
Conc: 203.74 ng/ml



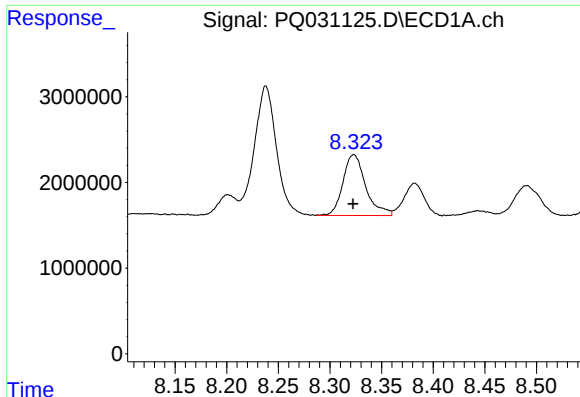
#37 AR-1262-2

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 9750083
Conc: 132.47 ng/ml



#37 AR-1262-2

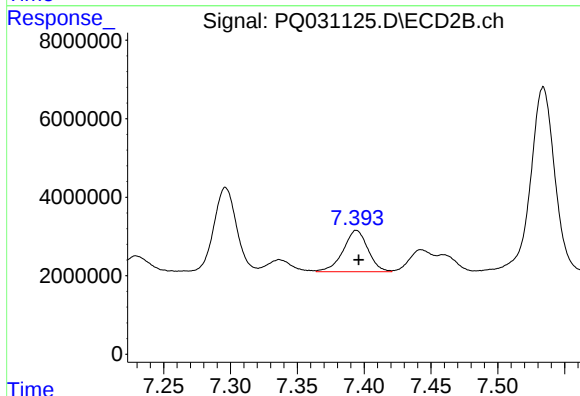
R.T.: 7.087 min
Delta R.T.: -0.002 min
Response: 13240896
Conc: 138.14 ng/ml



#38 AR-1262-3

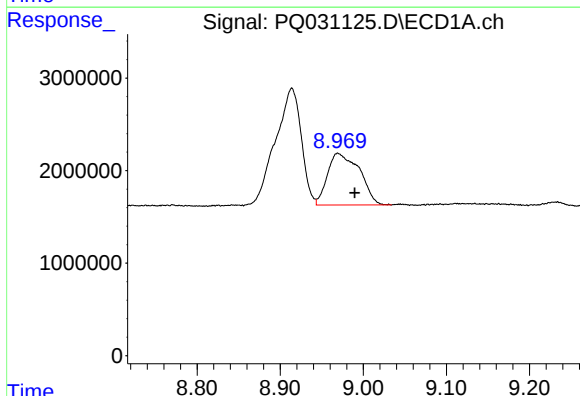
R.T.: 8.323 min
Delta R.T.: 0.000 min
Response: 10901251
Conc: 123.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



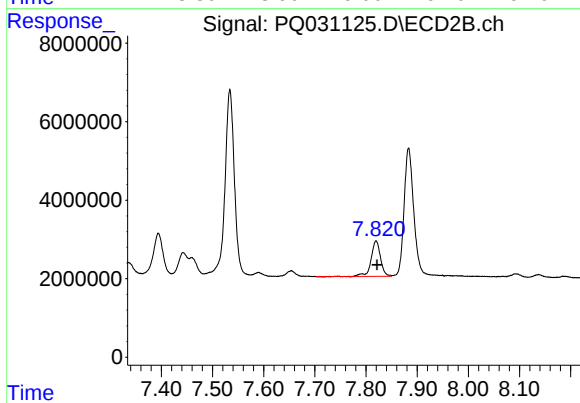
#38 AR-1262-3

R.T.: 7.394 min
Delta R.T.: -0.002 min
Response: 13636245
Conc: 141.65 ng/ml



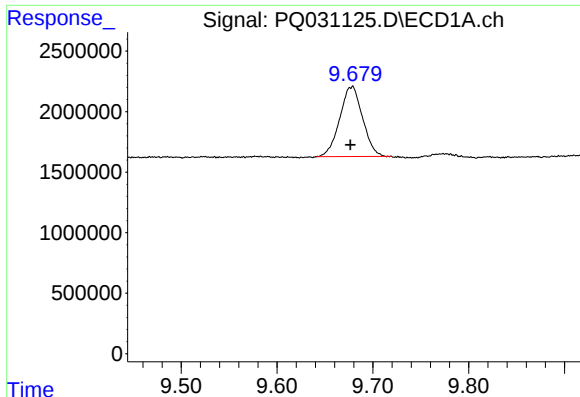
#39 AR-1262-4

R.T.: 8.969 min
Delta R.T.: -0.020 min
Response: 14955973
Conc: 99.00 ng/ml



#39 AR-1262-4

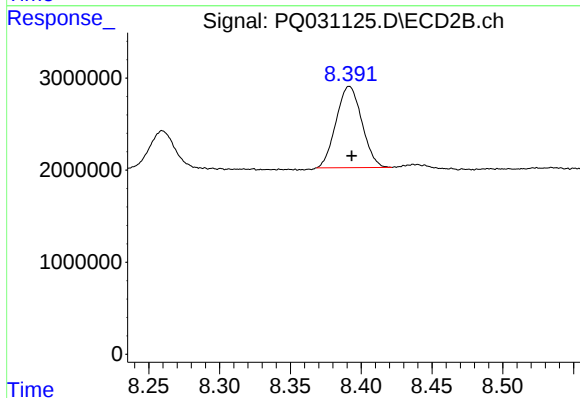
R.T.: 7.820 min
Delta R.T.: -0.002 min
Response: 11546195
Conc: 68.20 ng/ml



#40 AR-1262-5

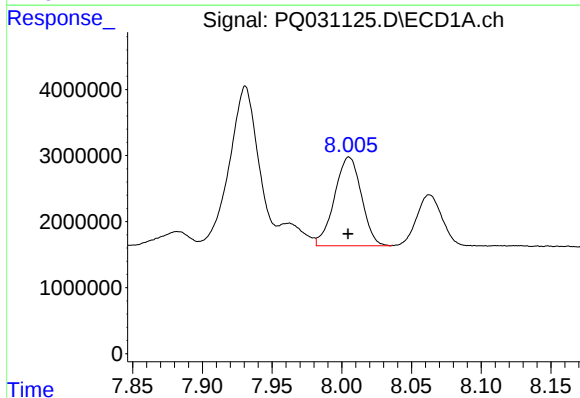
R.T.: 9.678 min
Delta R.T.: 0.002 min
Response: 9635127
Conc: 96.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :



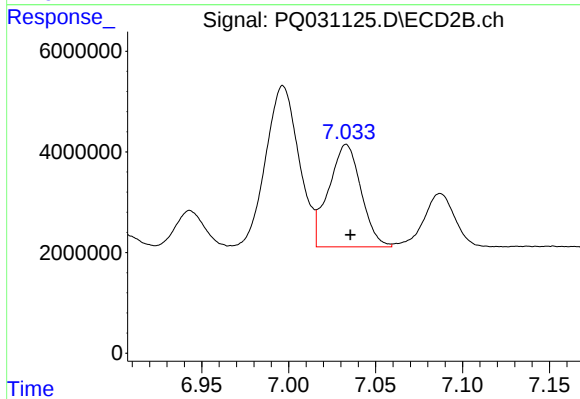
#40 AR-1262-5

R.T.: 8.392 min
Delta R.T.: -0.002 min
Response: 11197904
Conc: 97.91 ng/ml



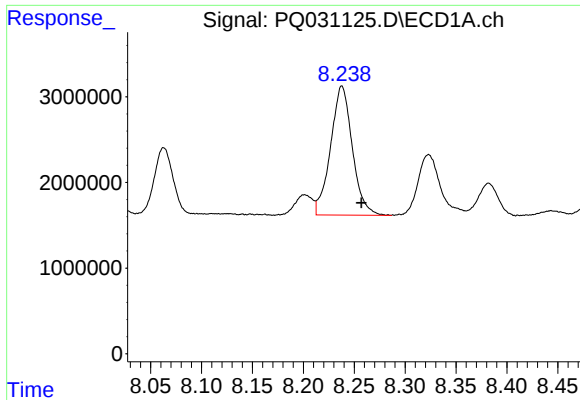
#41 AR-1268-1

R.T.: 8.005 min
Delta R.T.: 0.000 min
Response: 18074887
Conc: 246.62 ng/ml



#41 AR-1268-1

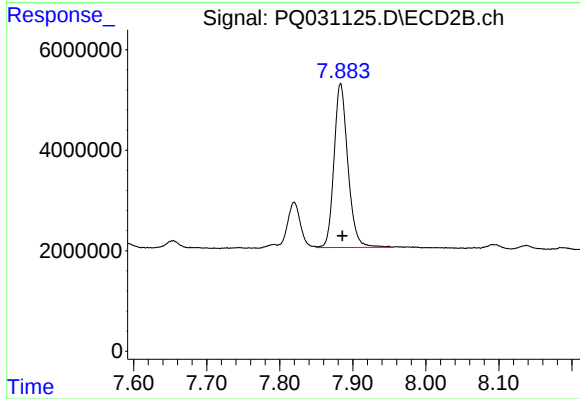
R.T.: 7.033 min
Delta R.T.: -0.002 min
Response: 26473310
Conc: 301.59 ng/ml



#42 AR-1268-2

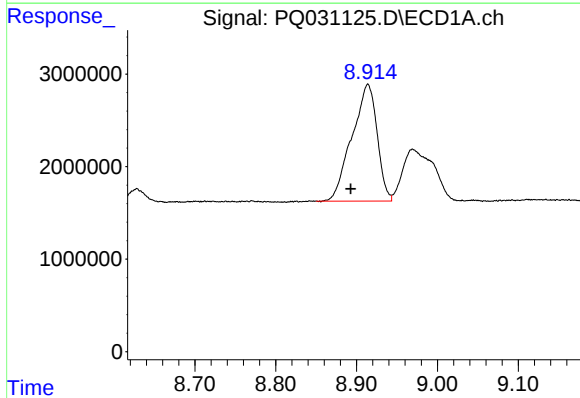
R.T.: 8.238 min
Delta R.T.: -0.019 min
Response: 22443452
Conc: 226.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



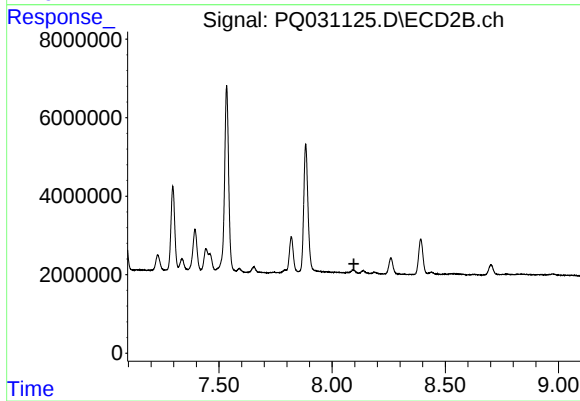
#42 AR-1268-2

R.T.: 7.883 min
Delta R.T.: -0.002 min
Response: 43025897
Conc: 89.98 ng/ml



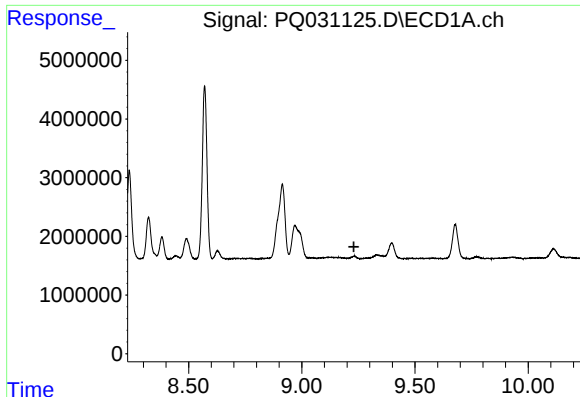
#43 AR-1268-3

R.T.: 8.914 min
Delta R.T.: 0.021 min
Response: 27294294
Conc: 64.65 ng/ml



#43 AR-1268-3

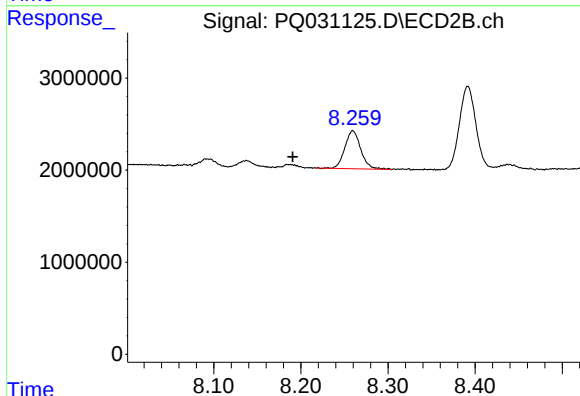
R.T.: 0.000 min
Exp R.T.: 8.096 min
Response: 0
Conc: N.D.



#44 AR-1268-4

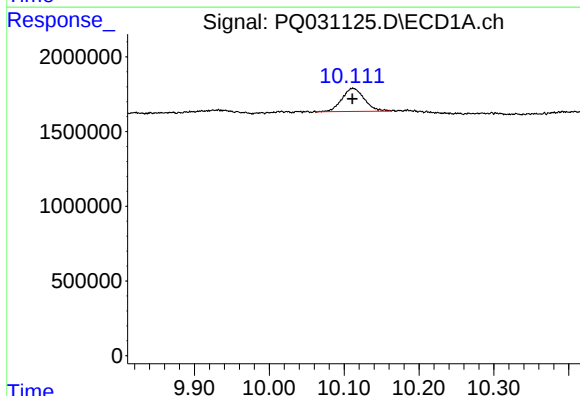
R.T.: 0.000 min
Exp R.T.: 9.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



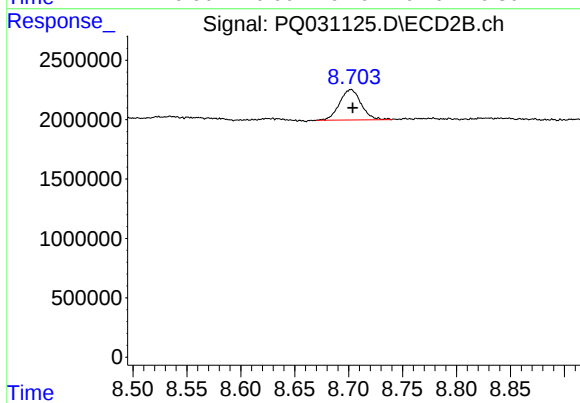
#44 AR-1268-4

R.T.: 8.260 min
Delta R.T.: 0.069 min
Response: 5264983
Conc: 53.90 ng/ml



#45 AR-1268-5

R.T.: 10.112 min
Delta R.T.: 0.000 min
Response: 3205546
Conc: 3.58 ng/ml



#45 AR-1268-5

R.T.: 8.702 min
Delta R.T.: -0.002 min
Response: 3565980
Conc: 3.27 ng/ml