

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090418\
 Data File : PQ031640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2018 13:43
 Operator : SM\SJ
 Sample : J4726-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 03:34:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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...	4.600	3.882	27230066	24864975	18.661	21.823
2)	SA Decachlor...	10.456	8.962	22227073	22827729	10.366	10.893
Target Compounds							
3)	L1 AR-1016-1	5.312	4.564	3615208	3032742	92.574	94.530
4)	L1 AR-1016-2	5.508	4.979	4465219	5326359	111.323	106.218
5)	L1 AR-1016-3	5.776	5.000	5113093	5798242	83.225	80.458
6)	L1 AR-1016-4	5.868	5.088	2818848	4279786	52.240	96.242 #
7)	L1 AR-1016-5	6.257	5.434	3246590	4269211	71.424	106.450 #
10)	L2 AR-1221-3	4.975	4.261	1874289	1449720	43.637	41.772
11)	L3 AR-1232-1	5.801	4.755	7179502	4324669	237.289	342.850 #
12)	L3 AR-1232-2	0.000	4.903	0	3477245	N.D.	969.815 #
13)	L3 AR-1232-3	6.135	5.258	4608851	7059035	1125.590	572.634 #
14)	L3 AR-1232-4	6.466	5.584	2532437	3113333	570.252	206.249 #
15)	L3 AR-1232-5	7.383	6.168	5080832	2417712	1910.970	930.221 #
16)	L4 AR-1242-1	5.343	4.586	2417666	1920266	132.228	137.282
17)	L4 AR-1242-2	6.096	5.179	6770753	3120267	219.979	108.736 #
18)	L4 AR-1242-3	6.299	5.292	1343053	5636743	83.306	586.625 #
19)	L4 AR-1242-4	6.343	5.657	3277134	1997512	241.289	227.108
20)	L4 AR-1242-5	6.398	6.061	3146903	16552493	80.248	723.636 #
21)	L5 AR-1248-1	6.050	5.217	7289285	6855874	128.510	145.208
22)	L5 AR-1248-2	6.635	5.789	7630904	14130376	128.469	151.600
23)	L5 AR-1248-3	6.655	5.828	6905261	5915668	86.676	92.549
24)	L5 AR-1248-4	6.700	6.001	7327857	38564648	96.279	670.090 #
25)	L5 AR-1248-5	6.919	6.342	26663866	12993789	521.200	281.347 #
26)	L6 AR-1254-1	6.853	5.934	14968125	7145667	103.190	71.583 #
27)	L6 AR-1254-2	7.119	6.252	15379294	5680181	171.040	64.778 #
28)	L6 AR-1254-3	7.222	6.568	10866152	5124151	66.302	44.348 #
29)	L6 AR-1254-4	7.506	6.887	5460639	3363426	44.656	40.506
30)	L6 AR-1254-5	7.779	6.987	4850720	9869893	51.117	59.364
31)	L7 AR-1260-1	7.383	6.471	5080832	6423318	46.242	63.596 #
32)	L7 AR-1260-2	7.638	6.656	11023326	6910249	83.201	53.488 #
33)	L7 AR-1260-3	7.925	6.814	9352108	5862379	59.264	48.752
34)	L7 AR-1260-4	8.227	7.285	5813743	2600781	49.715	25.151 #
35)	L7 AR-1260-5	8.564	7.524	7056066	7927545	29.706	31.133
36)	L8 AR-1262-1	7.276	6.342	841238	12993789	14.605	258.938 #
37)	L8 AR-1262-2	8.058	7.078	1844262	2618897	34.497	48.121 #
38)	L8 AR-1262-3	8.320	7.384	1208623	1127583	19.758	18.182
39)	L8 AR-1262-4	0.000	7.810	0	1884453	N.D.	17.993 #
40)	L8 AR-1262-5	0.000	8.401	0	6690152	N.D.	70.710 #
41)	L9 AR-1268-1	8.000	7.022	2656797	3667563	50.050	68.111 #
42)	L9 AR-1268-2	8.227	7.873	5813743	8417127	83.298	27.845 #
43)	L9 AR-1268-3	8.893	8.051	8768382	378697	26.906	1.514 #

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 Sample : J4726-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 03:34:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ090118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 31 04:27:04 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
44) L9	AR-1268-4	0.000	8.243	0	10556741	N.D.	156.909 #
45) L9	AR-1268-5	0.000	8.688	0	2940305	N.D.	3.492 #

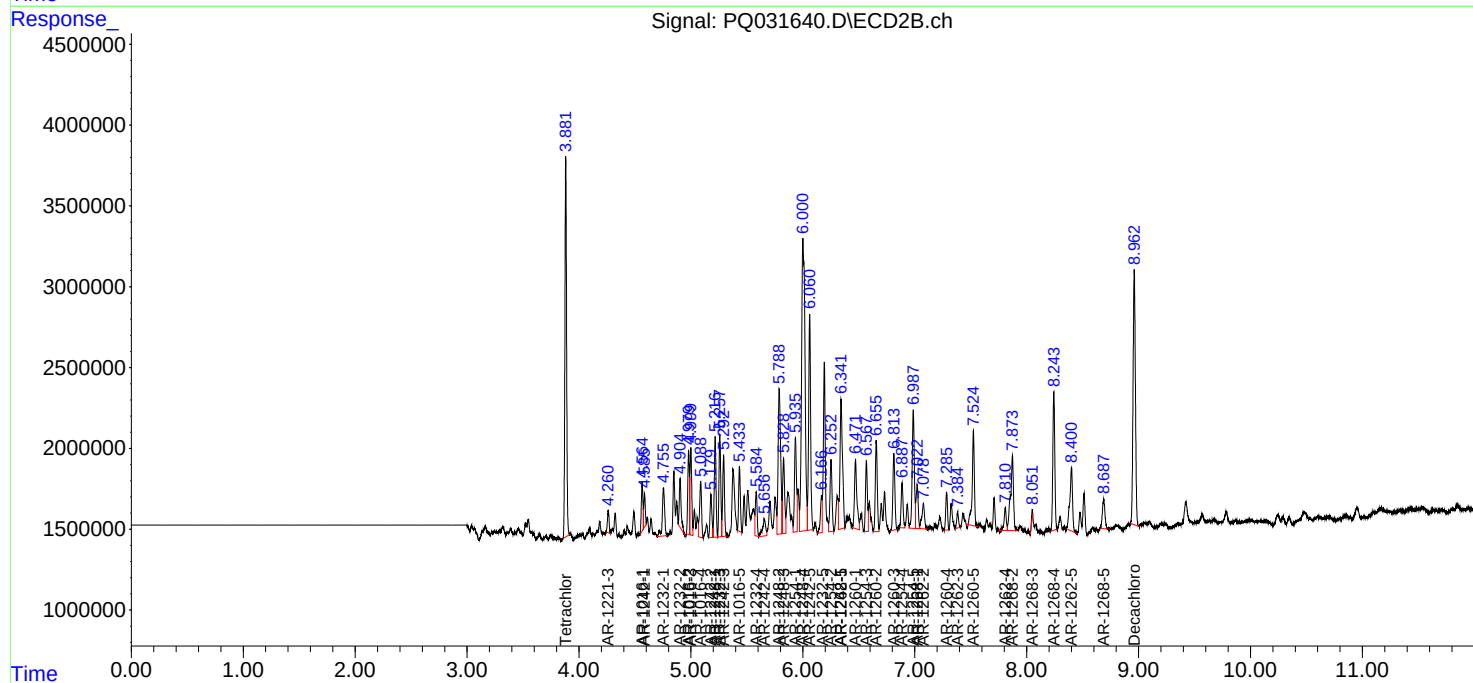
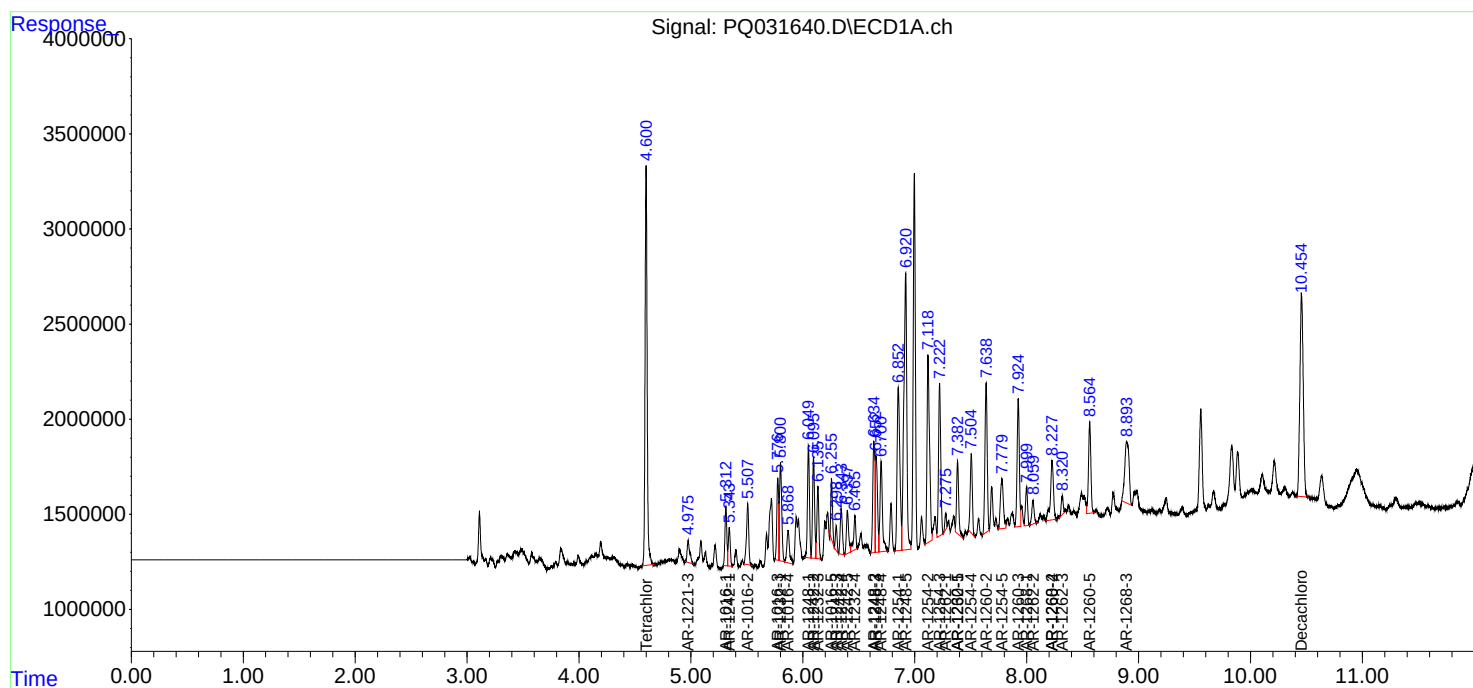
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

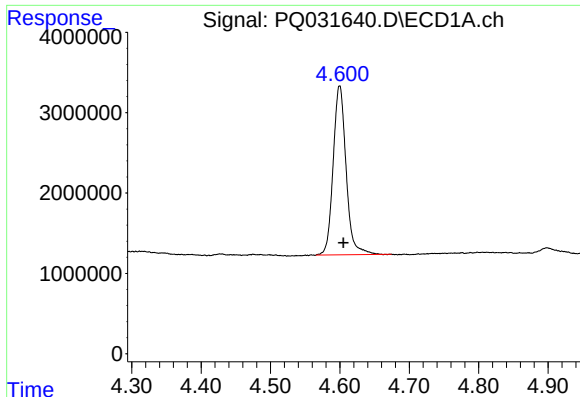
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ090418\
Data File : PQ031640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2018 13:43
Operator : SM\SJ
Sample : J4726-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 03:34:05 2018
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 31 04:27:04 2018
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

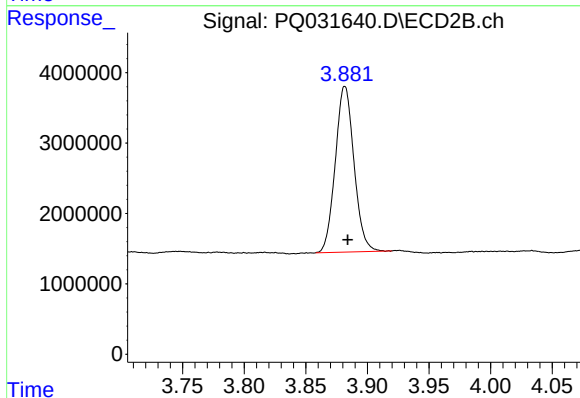




#1 Tetrachloro-m-xylene

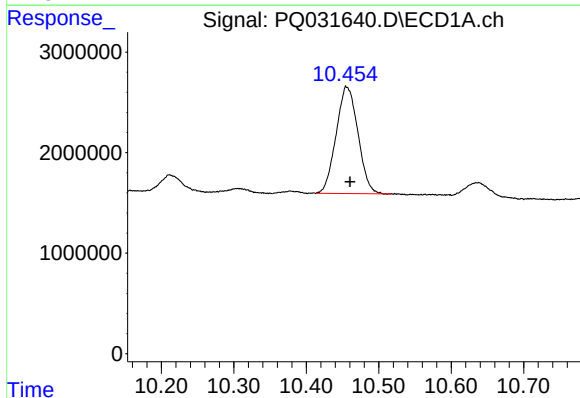
R.T.: 4.600 min
Delta R.T.: -0.005 min
Response: 27230066
Conc: 18.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



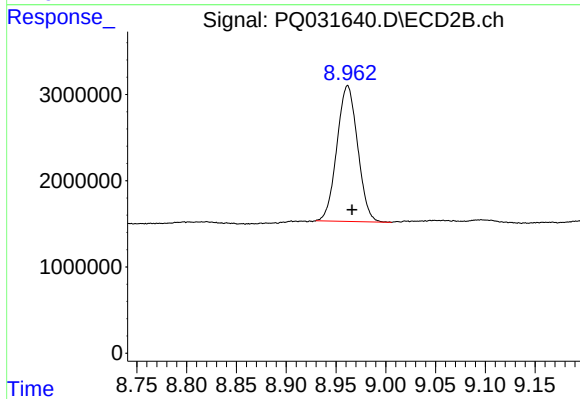
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 24864975
Conc: 21.82 ng/ml



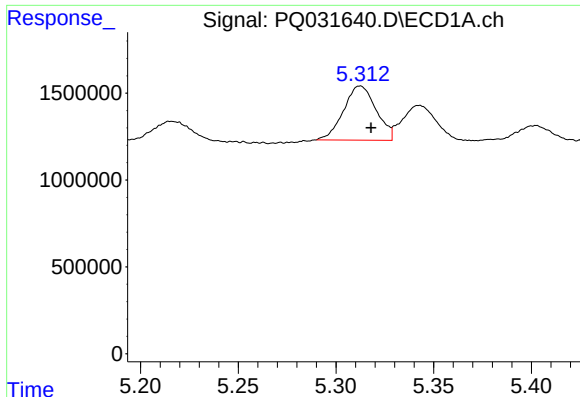
#2 Decachlorobiphenyl

R.T.: 10.456 min
Delta R.T.: -0.005 min
Response: 22227073
Conc: 10.37 ng/ml



#2 Decachlorobiphenyl

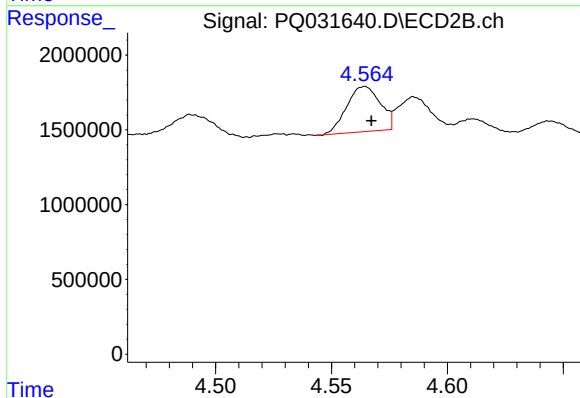
R.T.: 8.962 min
Delta R.T.: -0.005 min
Response: 22827729
Conc: 10.89 ng/ml



#3 AR-1016-1

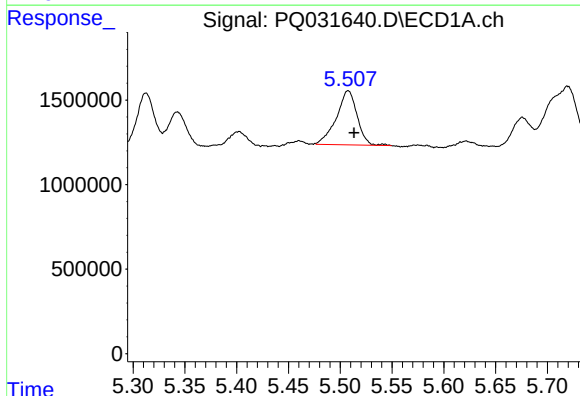
R.T.: 5.312 min
Delta R.T.: -0.006 min
Response: 3615208
Conc: 92.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



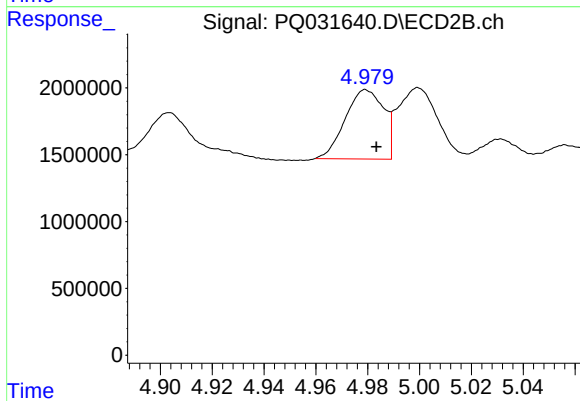
#3 AR-1016-1

R.T.: 4.564 min
Delta R.T.: -0.003 min
Response: 3032742
Conc: 94.53 ng/ml



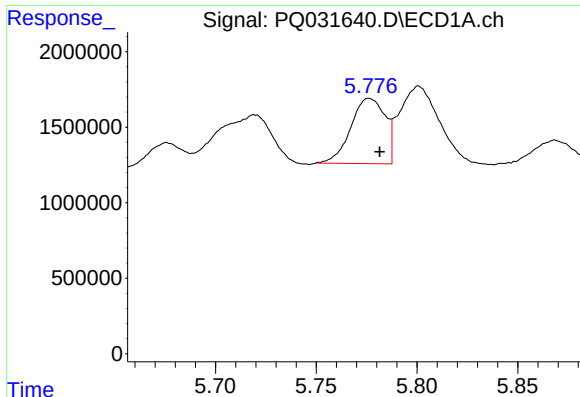
#4 AR-1016-2

R.T.: 5.508 min
Delta R.T.: -0.006 min
Response: 4465219
Conc: 111.32 ng/ml



#4 AR-1016-2

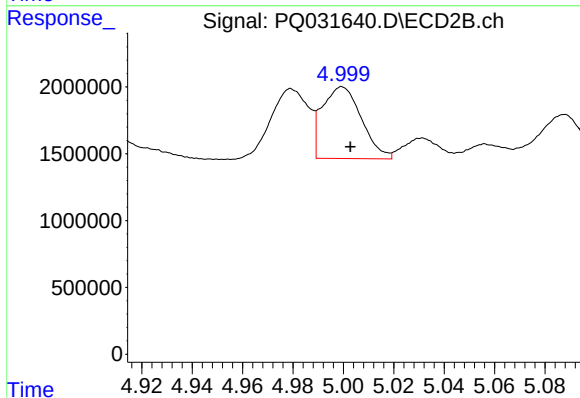
R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 5326359
Conc: 106.22 ng/ml



#5 AR-1016-3

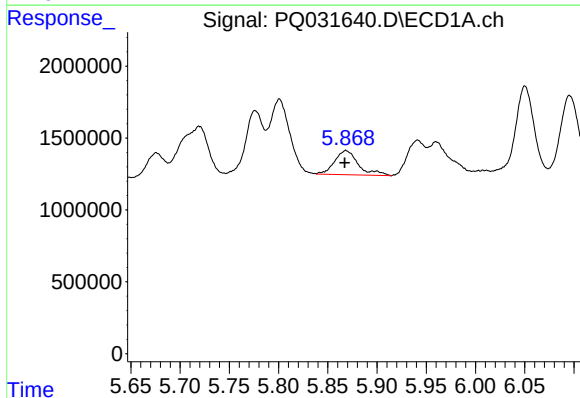
R.T.: 5.776 min
Delta R.T.: -0.005 min
Response: 5113093
Conc: 83.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



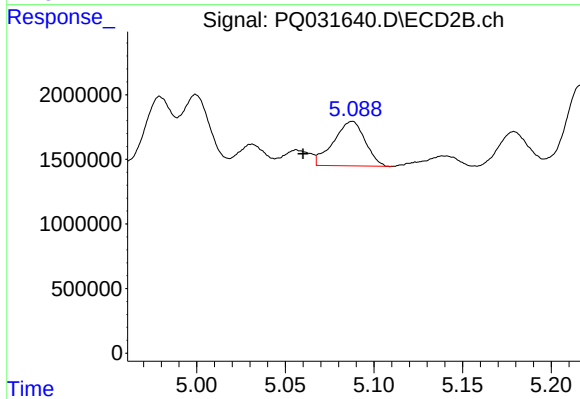
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: -0.003 min
Response: 5798242
Conc: 80.46 ng/ml



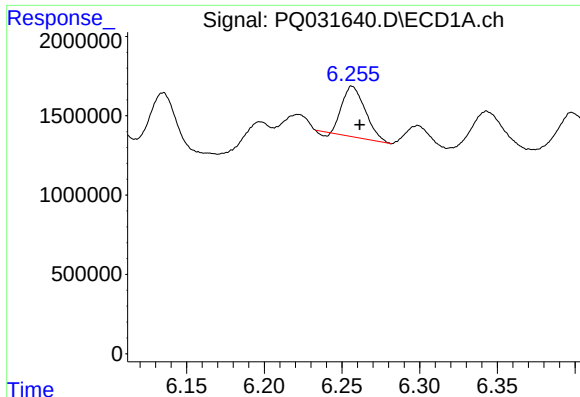
#6 AR-1016-4

R.T.: 5.868 min
Delta R.T.: 0.001 min
Response: 2818848
Conc: 52.24 ng/ml



#6 AR-1016-4

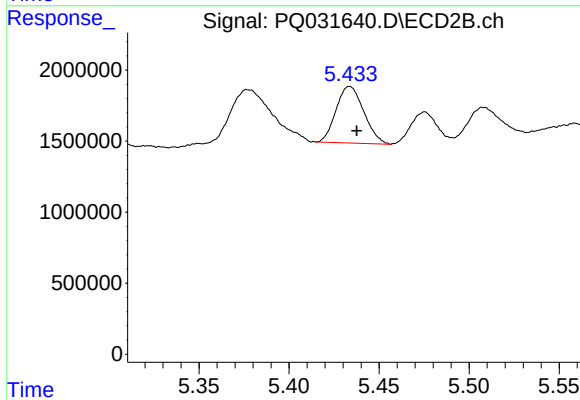
R.T.: 5.088 min
Delta R.T.: 0.028 min
Response: 4279786
Conc: 96.24 ng/ml



#7 AR-1016-5

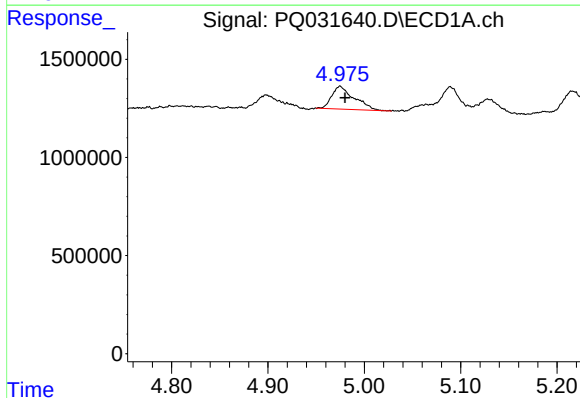
R.T.: 6.257 min
Delta R.T.: -0.005 min
Response: 3246590
Conc: 71.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



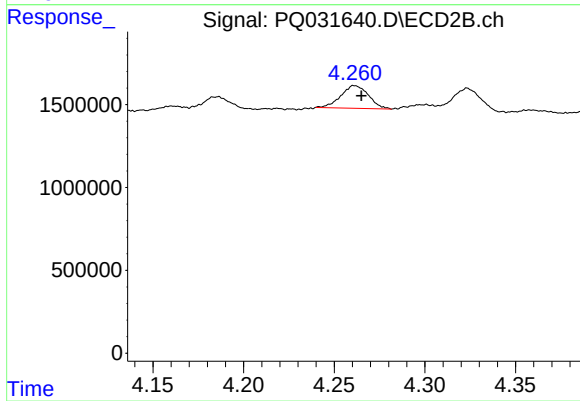
#7 AR-1016-5

R.T.: 5.434 min
Delta R.T.: -0.004 min
Response: 4269211
Conc: 106.45 ng/ml



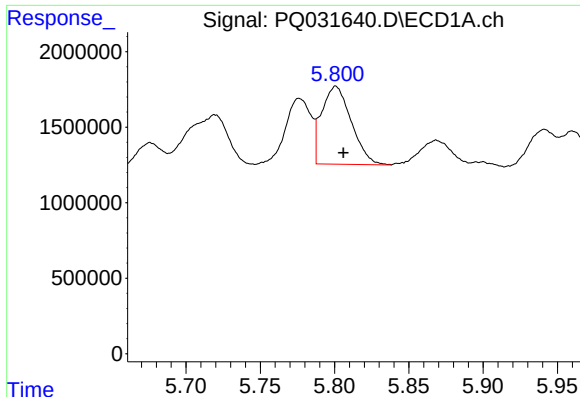
#10 AR-1221-3

R.T.: 4.975 min
Delta R.T.: -0.005 min
Response: 1874289
Conc: 43.64 ng/ml



#10 AR-1221-3

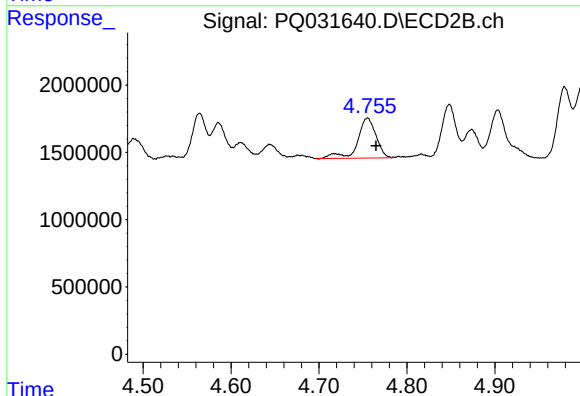
R.T.: 4.261 min
Delta R.T.: -0.004 min
Response: 1449720
Conc: 41.77 ng/ml



#11 AR-1232-1

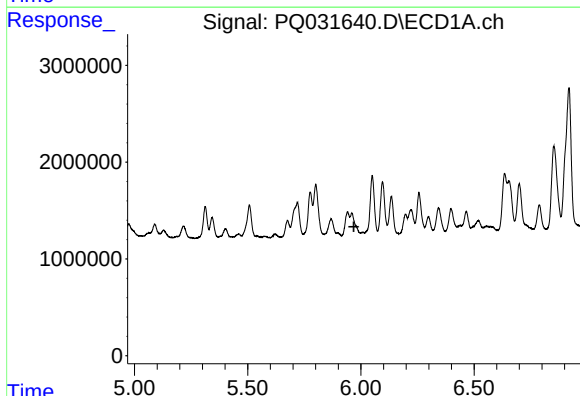
R.T.: 5.801 min
Delta R.T.: -0.005 min
Response: 7179502
Conc: 237.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



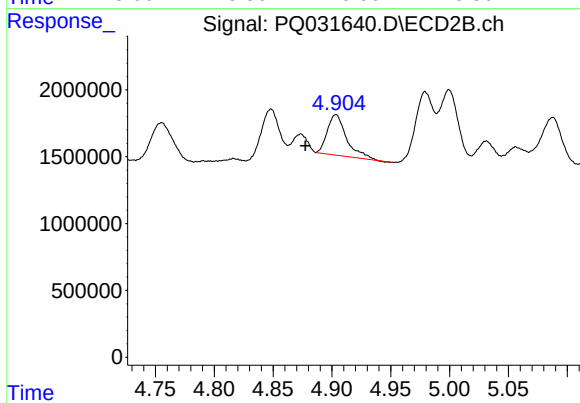
#11 AR-1232-1

R.T.: 4.755 min
Delta R.T.: -0.010 min
Response: 4324669
Conc: 342.85 ng/ml



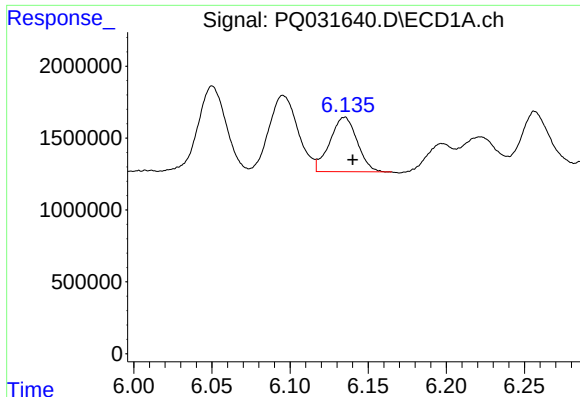
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.969 min
Response: 0
Conc: N.D.



#12 AR-1232-2

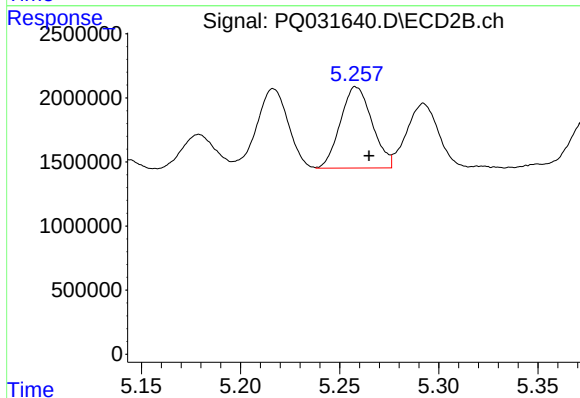
R.T.: 4.903 min
Delta R.T.: 0.026 min
Response: 3477245
Conc: 969.82 ng/ml



#13 AR-1232-3

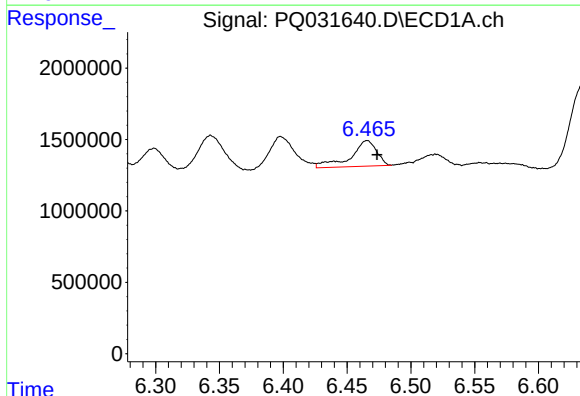
R.T.: 6.135 min
Delta R.T.: -0.005 min
Response: 4608851
Conc: 1125.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



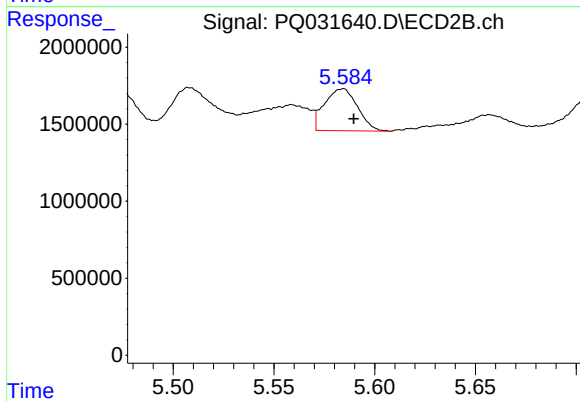
#13 AR-1232-3

R.T.: 5.258 min
Delta R.T.: -0.006 min
Response: 7059035
Conc: 572.63 ng/ml



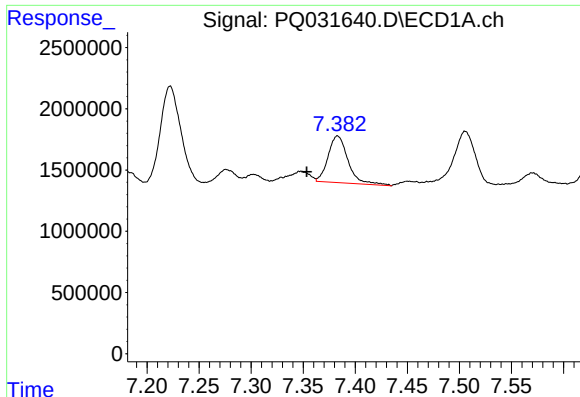
#14 AR-1232-4

R.T.: 6.466 min
Delta R.T.: -0.008 min
Response: 2532437
Conc: 570.25 ng/ml



#14 AR-1232-4

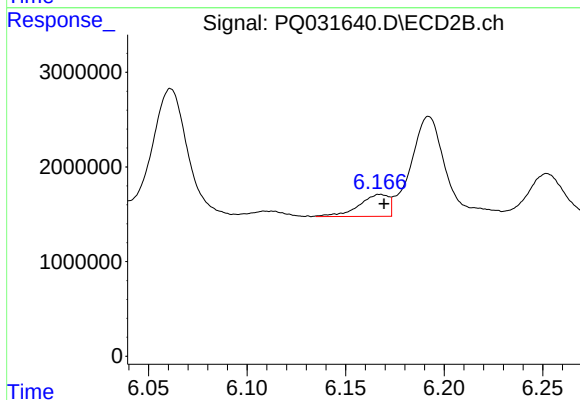
R.T.: 5.584 min
Delta R.T.: -0.006 min
Response: 3113333
Conc: 206.25 ng/ml



#15 AR-1232-5

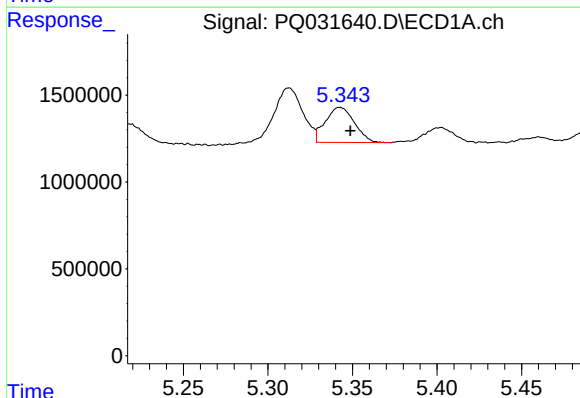
R.T.: 7.383 min
Delta R.T.: 0.030 min
Response: 5080832
Conc: 1910.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



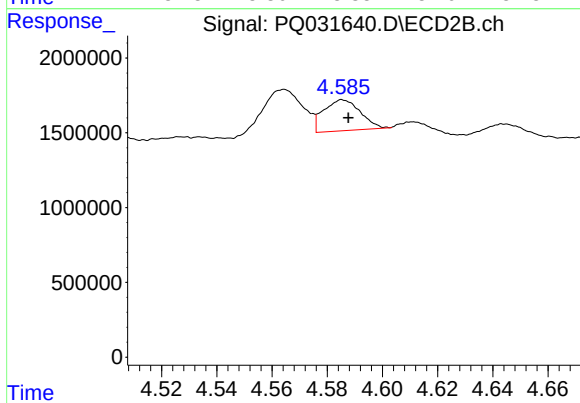
#15 AR-1232-5

R.T.: 6.168 min
Delta R.T.: -0.002 min
Response: 2417712
Conc: 930.22 ng/ml



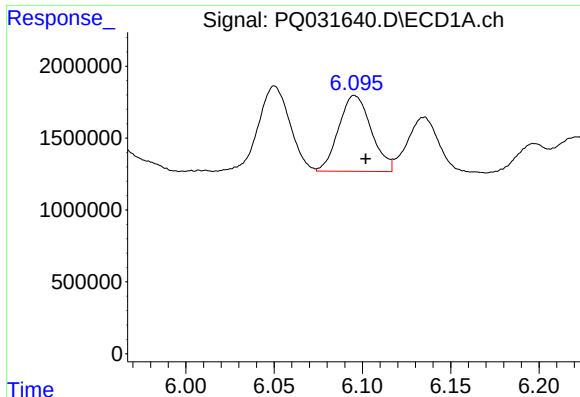
#16 AR-1242-1

R.T.: 5.343 min
Delta R.T.: -0.006 min
Response: 2417666
Conc: 132.23 ng/ml



#16 AR-1242-1

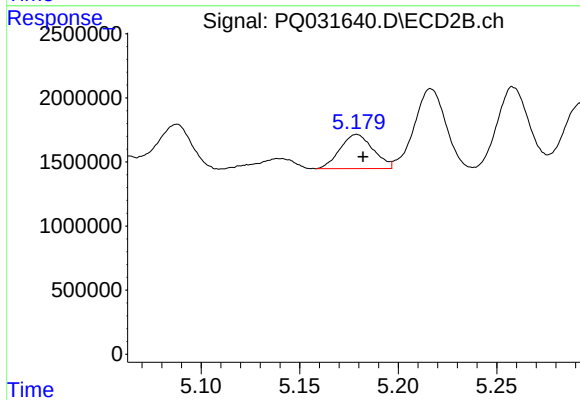
R.T.: 4.586 min
Delta R.T.: -0.002 min
Response: 1920266
Conc: 137.28 ng/ml



#17 AR-1242-2

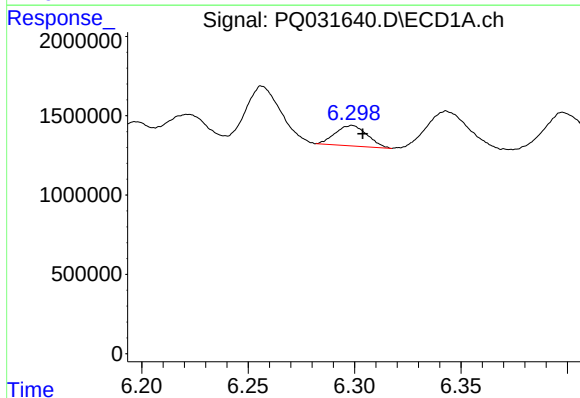
R.T.: 6.096 min
Delta R.T.: -0.006 min
Response: 6770753
Conc: 219.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



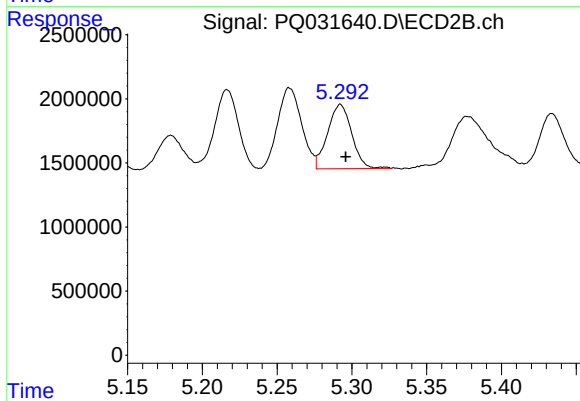
#17 AR-1242-2

R.T.: 5.179 min
Delta R.T.: -0.003 min
Response: 3120267
Conc: 108.74 ng/ml



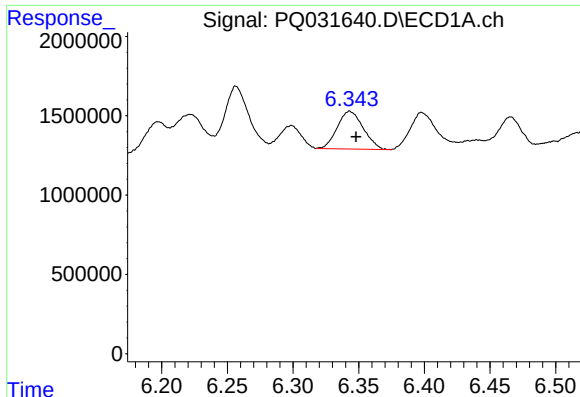
#18 AR-1242-3

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 1343053
Conc: 83.31 ng/ml



#18 AR-1242-3

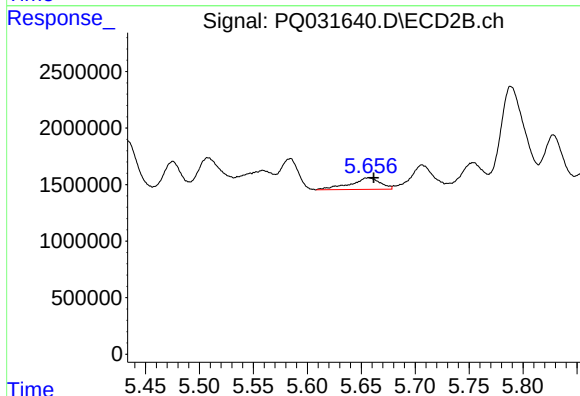
R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 5636743
Conc: 586.62 ng/ml



#19 AR-1242-4

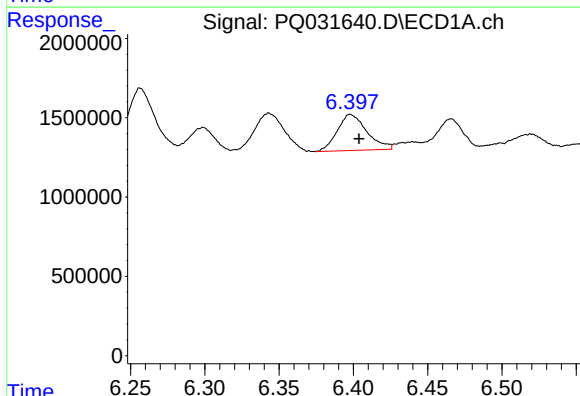
R.T.: 6.343 min
Delta R.T.: -0.005 min
Response: 3277134
Conc: 241.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



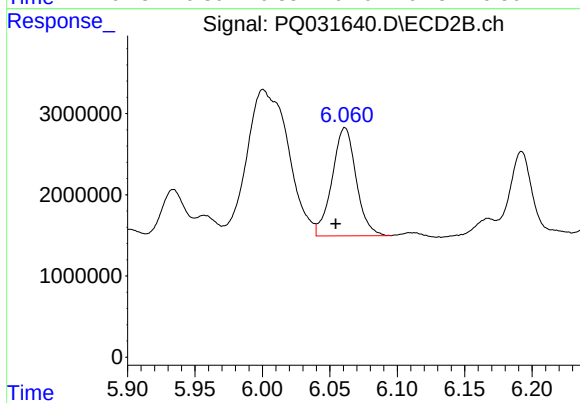
#19 AR-1242-4

R.T.: 5.657 min
Delta R.T.: -0.005 min
Response: 1997512
Conc: 227.11 ng/ml



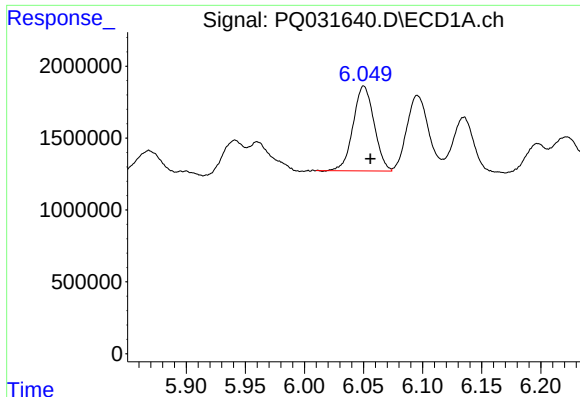
#20 AR-1242-5

R.T.: 6.398 min
Delta R.T.: -0.006 min
Response: 3146903
Conc: 80.25 ng/ml



#20 AR-1242-5

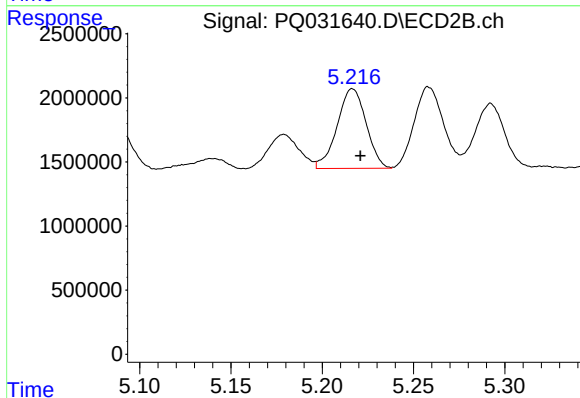
R.T.: 6.061 min
Delta R.T.: 0.007 min
Response: 16552493
Conc: 723.64 ng/ml



#21 AR-1248-1

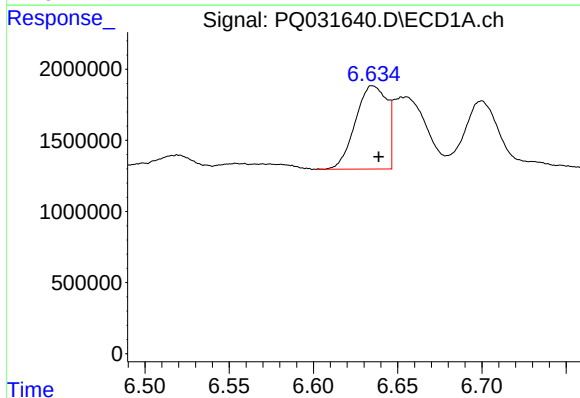
R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 7289285
Conc: 128.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



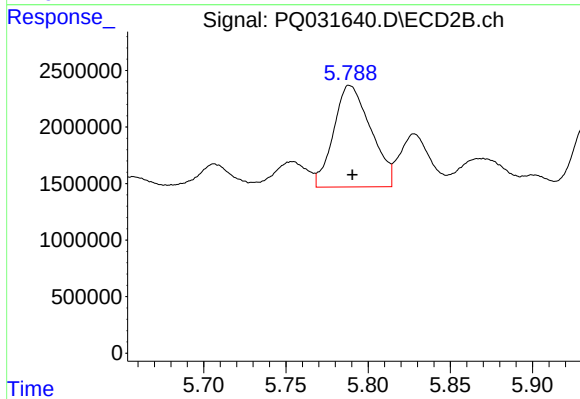
#21 AR-1248-1

R.T.: 5.217 min
Delta R.T.: -0.004 min
Response: 6855874
Conc: 145.21 ng/ml



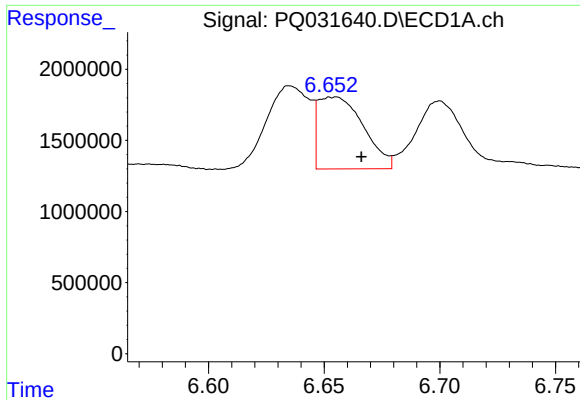
#22 AR-1248-2

R.T.: 6.635 min
Delta R.T.: -0.003 min
Response: 7630904
Conc: 128.47 ng/ml



#22 AR-1248-2

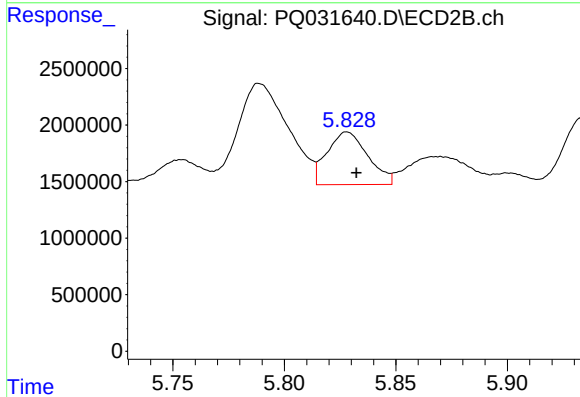
R.T.: 5.789 min
Delta R.T.: -0.001 min
Response: 14130376
Conc: 151.60 ng/ml



#23 AR-1248-3

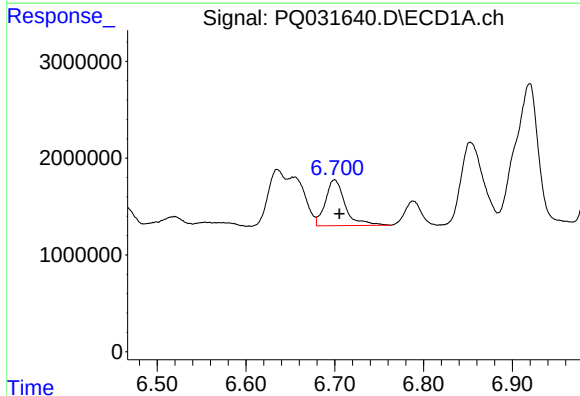
R.T.: 6.655 min
Delta R.T.: -0.012 min
Response: 6905261
Conc: 86.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



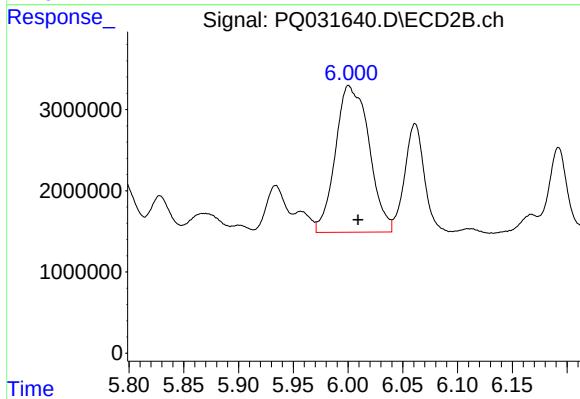
#23 AR-1248-3

R.T.: 5.828 min
Delta R.T.: -0.004 min
Response: 5915668
Conc: 92.55 ng/ml



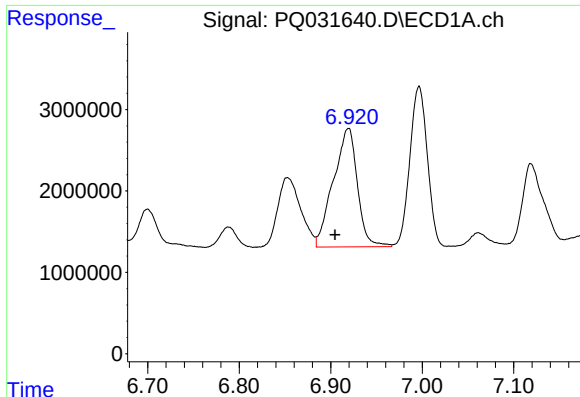
#24 AR-1248-4

R.T.: 6.700 min
Delta R.T.: -0.005 min
Response: 7327857
Conc: 96.28 ng/ml



#24 AR-1248-4

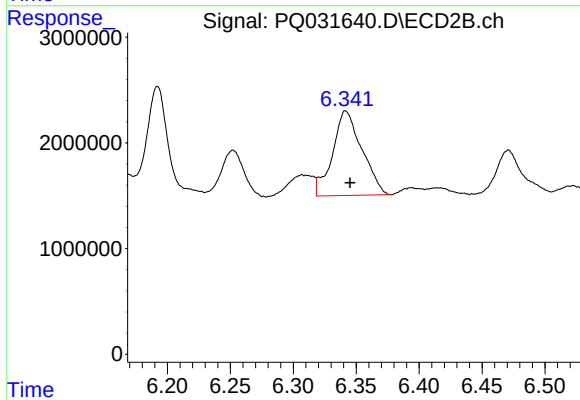
R.T.: 6.001 min
Delta R.T.: -0.008 min
Response: 38564648
Conc: 670.09 ng/ml



#25 AR-1248-5

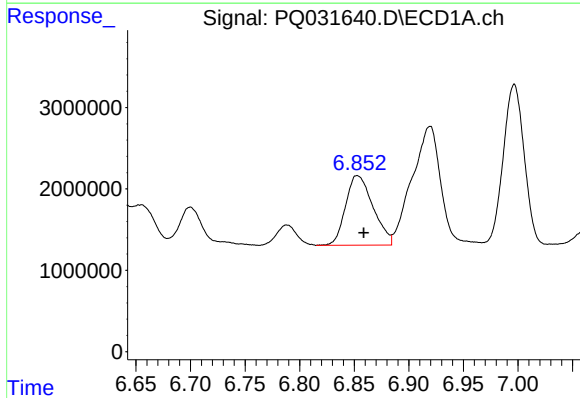
R.T.: 6.919 min
Delta R.T.: 0.015 min
Response: 26663866
Conc: 521.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



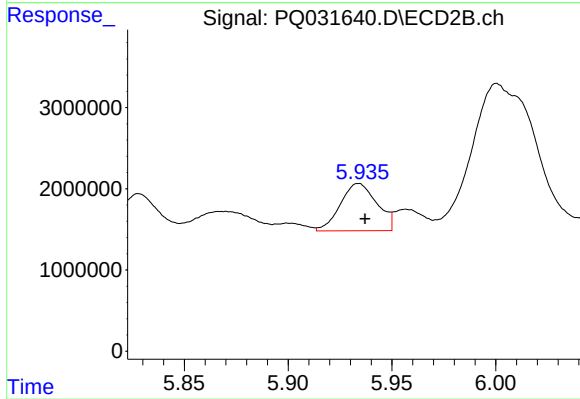
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 12993789
Conc: 281.35 ng/ml



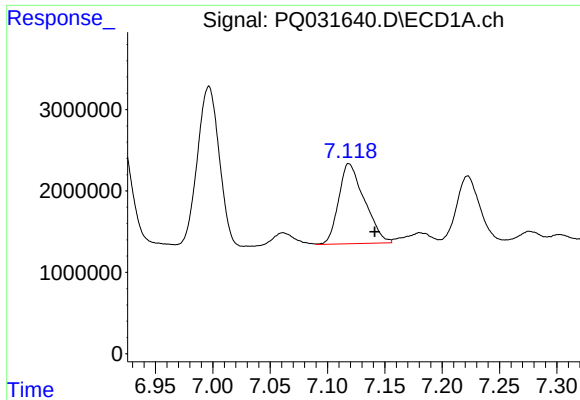
#26 AR-1254-1

R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 14968125
Conc: 103.19 ng/ml



#26 AR-1254-1

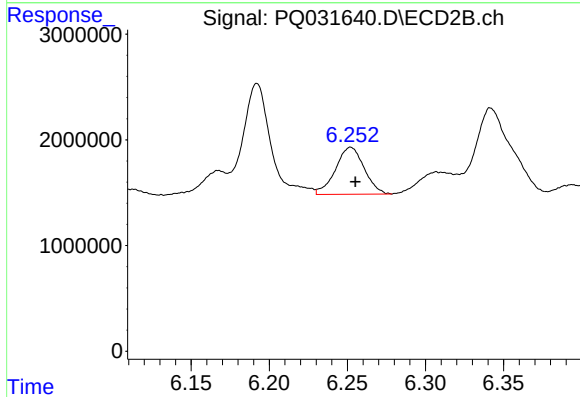
R.T.: 5.934 min
Delta R.T.: -0.003 min
Response: 7145667
Conc: 71.58 ng/ml



#27 AR-1254-2

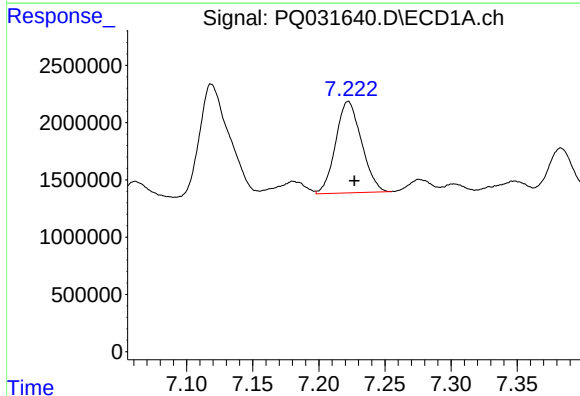
R.T.: 7.119 min
Delta R.T.: -0.023 min
Response: 15379294
Conc: 171.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



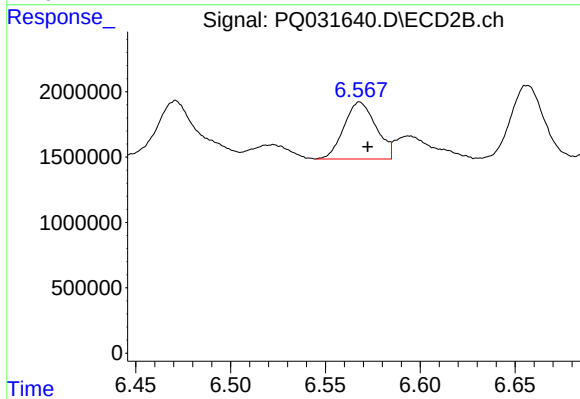
#27 AR-1254-2

R.T.: 6.252 min
Delta R.T.: -0.003 min
Response: 5680181
Conc: 64.78 ng/ml



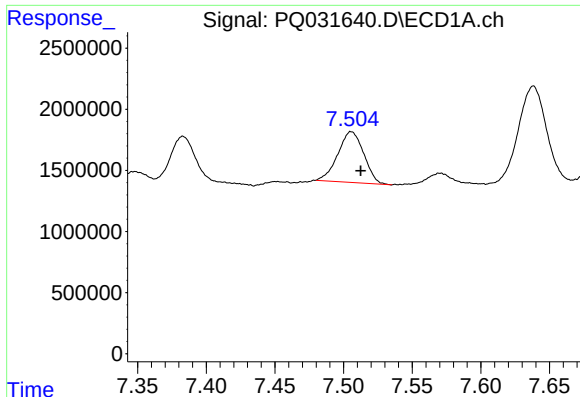
#28 AR-1254-3

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 10866152
Conc: 66.30 ng/ml



#28 AR-1254-3

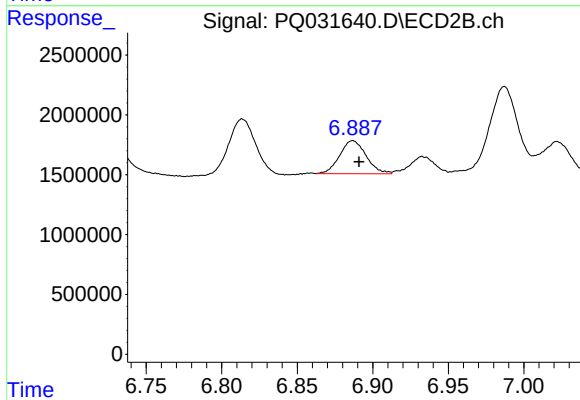
R.T.: 6.568 min
Delta R.T.: -0.004 min
Response: 5124151
Conc: 44.35 ng/ml



#29 AR-1254-4

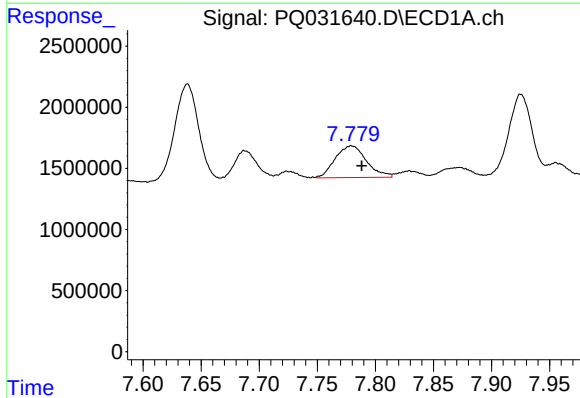
R.T.: 7.506 min
Delta R.T.: -0.007 min
Response: 5460639
Conc: 44.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



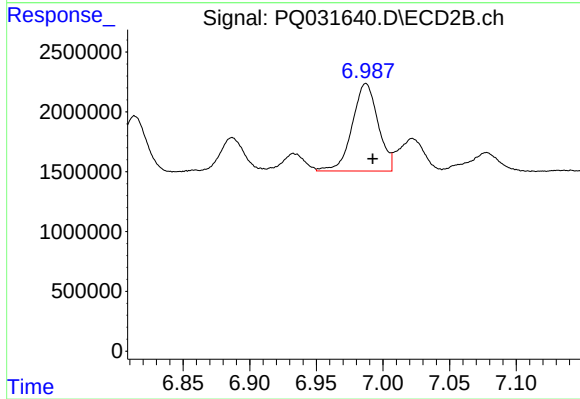
#29 AR-1254-4

R.T.: 6.887 min
Delta R.T.: -0.004 min
Response: 3363426
Conc: 40.51 ng/ml



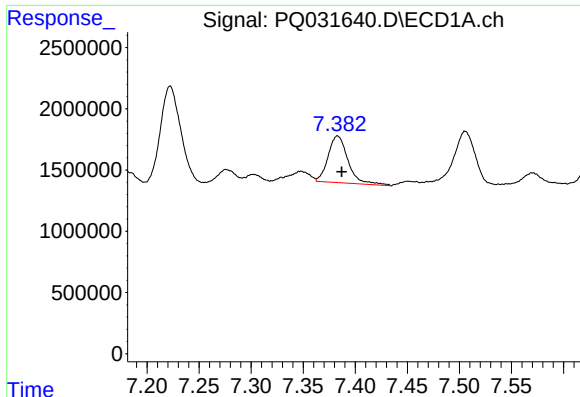
#30 AR-1254-5

R.T.: 7.779 min
Delta R.T.: -0.009 min
Response: 4850720
Conc: 51.12 ng/ml



#30 AR-1254-5

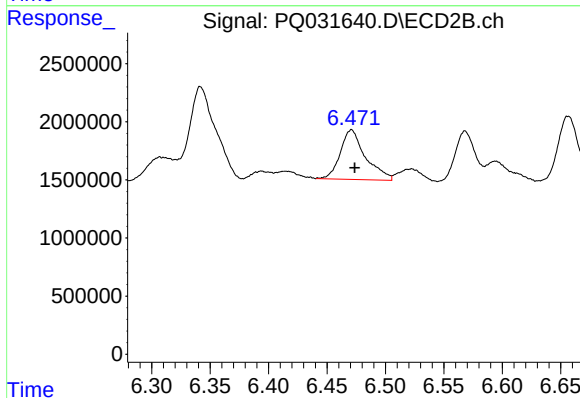
R.T.: 6.987 min
Delta R.T.: -0.005 min
Response: 9869893
Conc: 59.36 ng/ml



#31 AR-1260-1

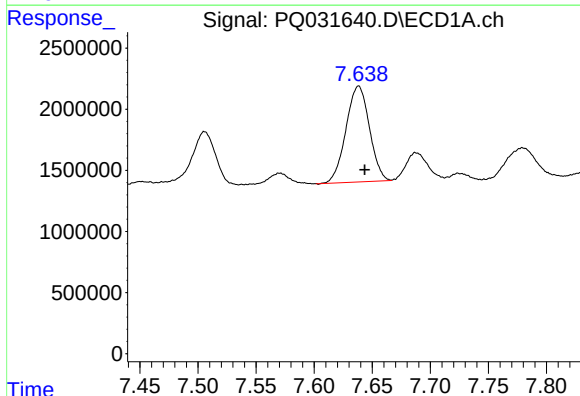
R.T.: 7.383 min
Delta R.T.: -0.004 min
Response: 5080832
Conc: 46.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



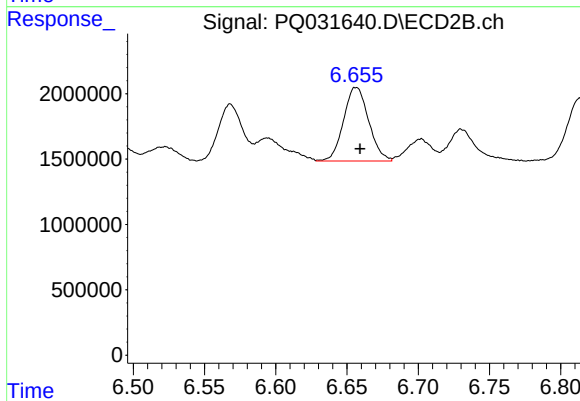
#31 AR-1260-1

R.T.: 6.471 min
Delta R.T.: -0.003 min
Response: 6423318
Conc: 63.60 ng/ml



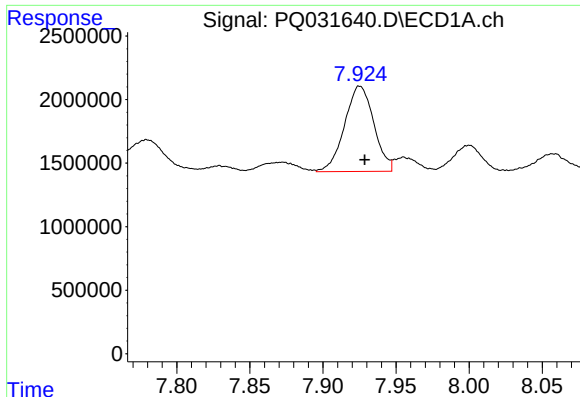
#32 AR-1260-2

R.T.: 7.638 min
Delta R.T.: -0.005 min
Response: 11023326
Conc: 83.20 ng/ml



#32 AR-1260-2

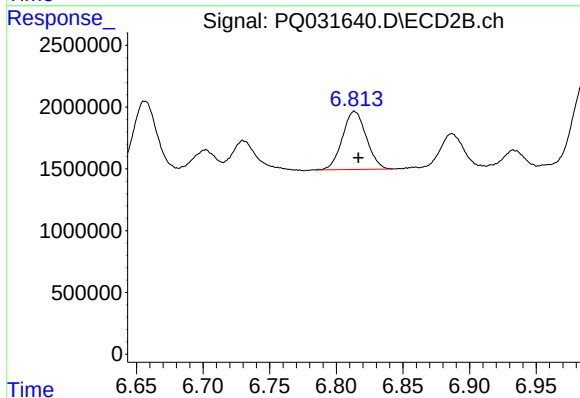
R.T.: 6.656 min
Delta R.T.: -0.003 min
Response: 6910249
Conc: 53.49 ng/ml



#33 AR-1260-3

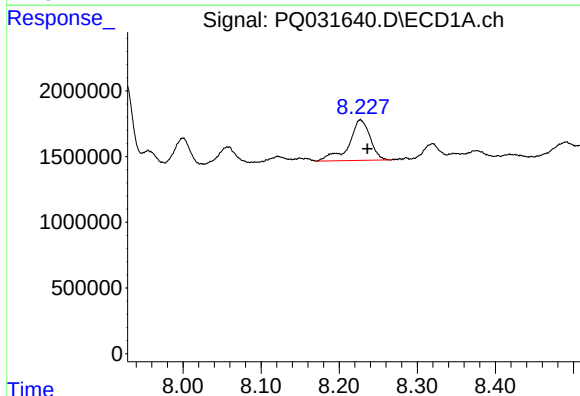
R.T.: 7.925 min
Delta R.T.: -0.003 min
Response: 9352108
Conc: 59.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



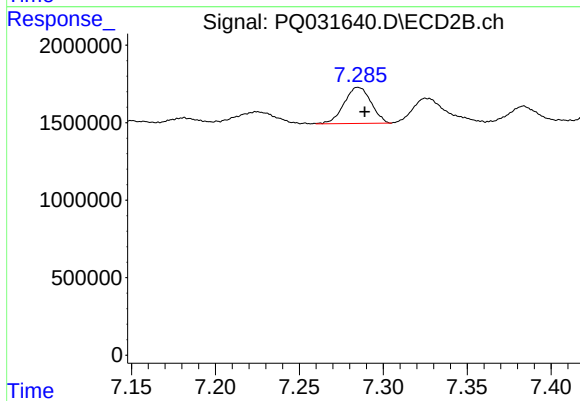
#33 AR-1260-3

R.T.: 6.814 min
Delta R.T.: -0.003 min
Response: 5862379
Conc: 48.75 ng/ml



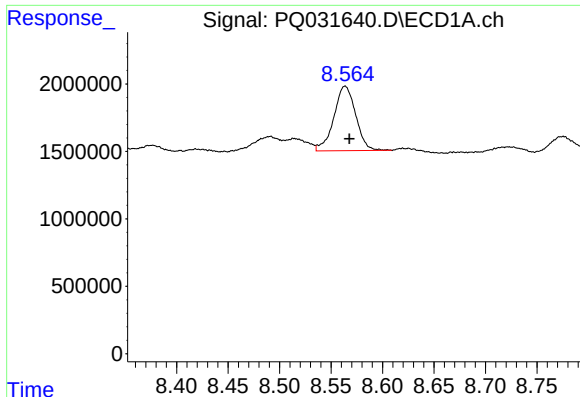
#34 AR-1260-4

R.T.: 8.227 min
Delta R.T.: -0.009 min
Response: 5813743
Conc: 49.72 ng/ml



#34 AR-1260-4

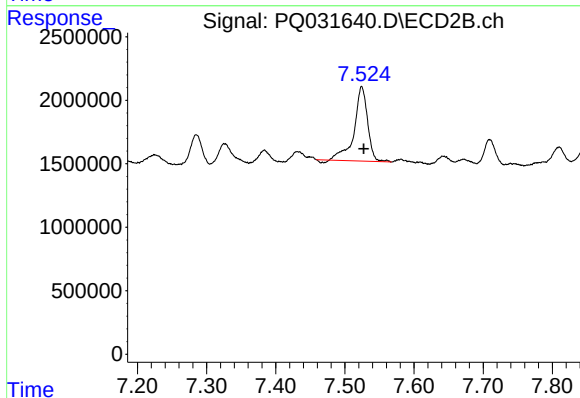
R.T.: 7.285 min
Delta R.T.: -0.004 min
Response: 2600781
Conc: 25.15 ng/ml



#35 AR-1260-5

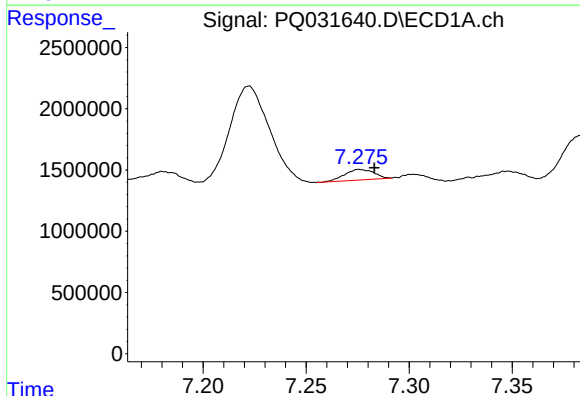
R.T.: 8.564 min
Delta R.T.: -0.004 min
Response: 7056066
Conc: 29.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



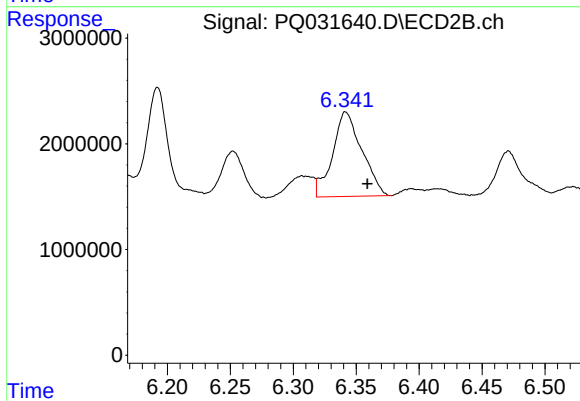
#35 AR-1260-5

R.T.: 7.524 min
Delta R.T.: -0.003 min
Response: 7927545
Conc: 31.13 ng/ml



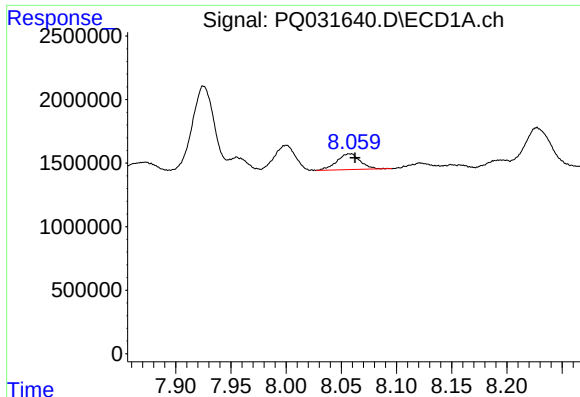
#36 AR-1262-1

R.T.: 7.276 min
Delta R.T.: -0.007 min
Response: 841238
Conc: 14.61 ng/ml



#36 AR-1262-1

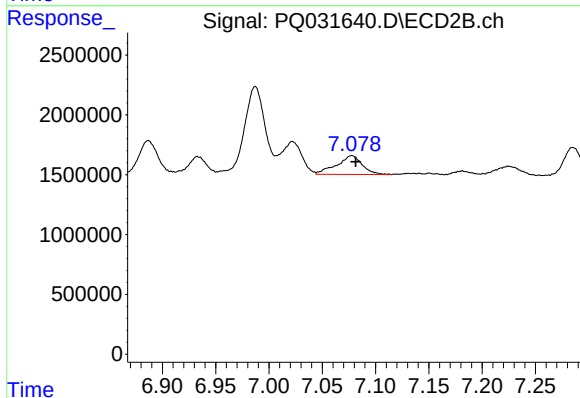
R.T.: 6.342 min
Delta R.T.: -0.017 min
Response: 12993789
Conc: 258.94 ng/ml



#37 AR-1262-2

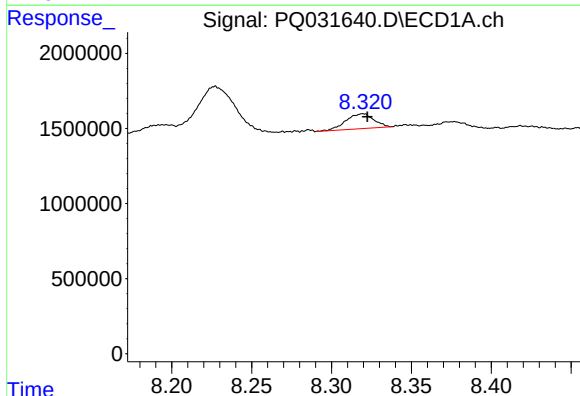
R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 1844262
Conc: 34.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



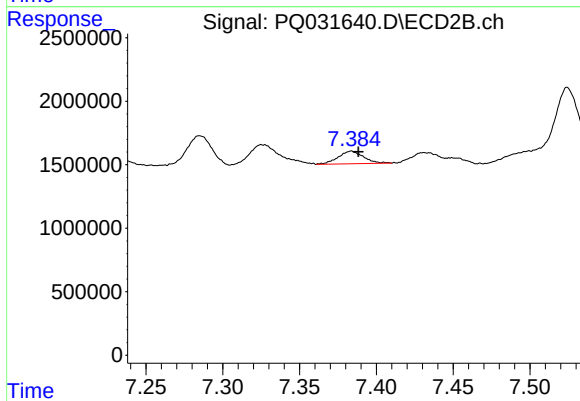
#37 AR-1262-2

R.T.: 7.078 min
Delta R.T.: -0.004 min
Response: 2618897
Conc: 48.12 ng/ml



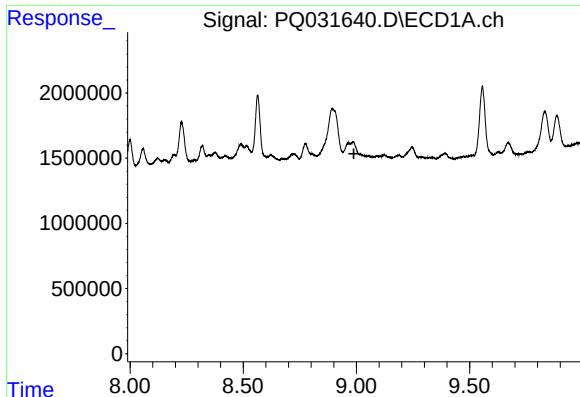
#38 AR-1262-3

R.T.: 8.320 min
Delta R.T.: -0.003 min
Response: 1208623
Conc: 19.76 ng/ml



#38 AR-1262-3

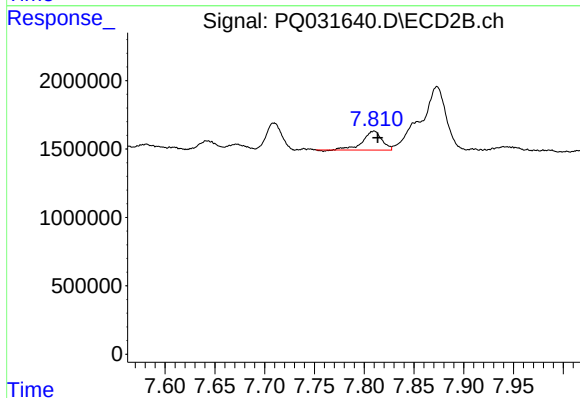
R.T.: 7.384 min
Delta R.T.: -0.005 min
Response: 1127583
Conc: 18.18 ng/ml



#39 AR-1262-4

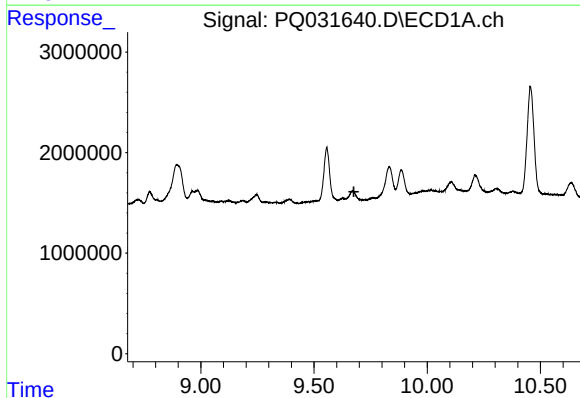
R.T.: 0.000 min
Exp R.T.: 8.989 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



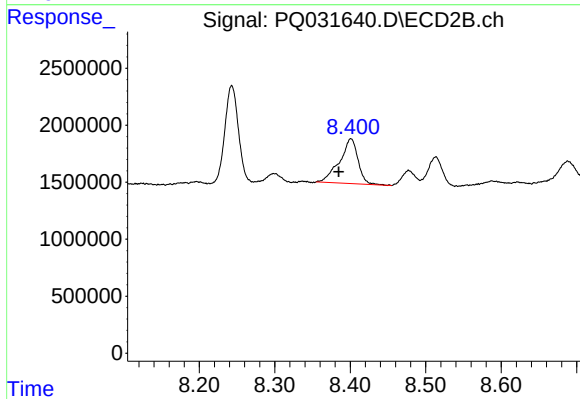
#39 AR-1262-4

R.T.: 7.810 min
Delta R.T.: -0.004 min
Response: 1884453
Conc: 17.99 ng/ml



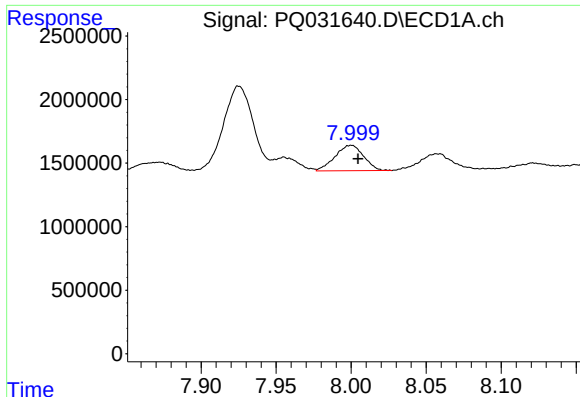
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.676 min
Response: 0
Conc: N.D.



#40 AR-1262-5

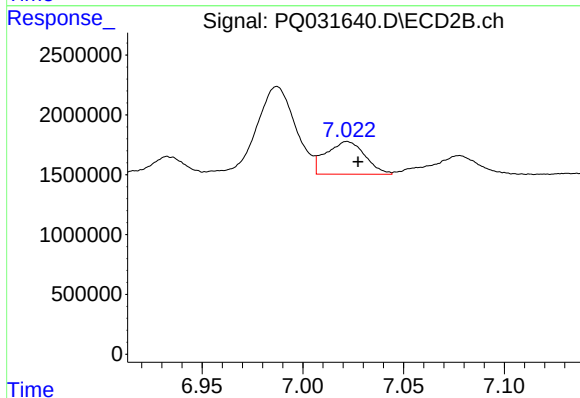
R.T.: 8.401 min
Delta R.T.: 0.016 min
Response: 6690152
Conc: 70.71 ng/ml



#41 AR-1268-1

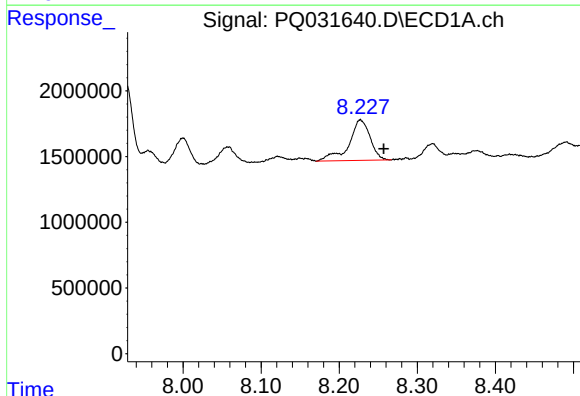
R.T.: 8.000 min
Delta R.T.: -0.005 min
Response: 2656797
Conc: 50.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



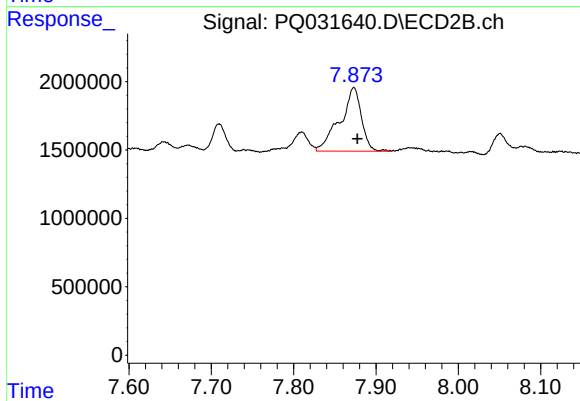
#41 AR-1268-1

R.T.: 7.022 min
Delta R.T.: -0.005 min
Response: 3667563
Conc: 68.11 ng/ml



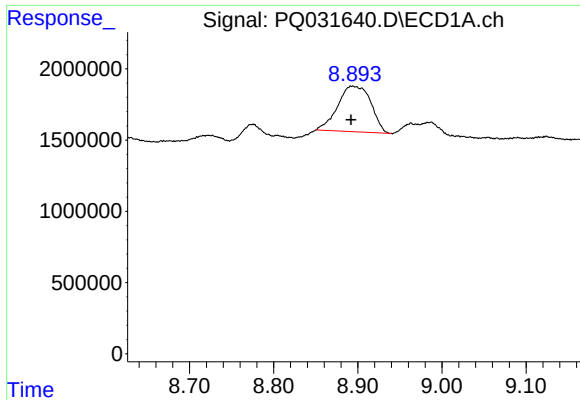
#42 AR-1268-2

R.T.: 8.227 min
Delta R.T.: -0.030 min
Response: 5813743
Conc: 83.30 ng/ml



#42 AR-1268-2

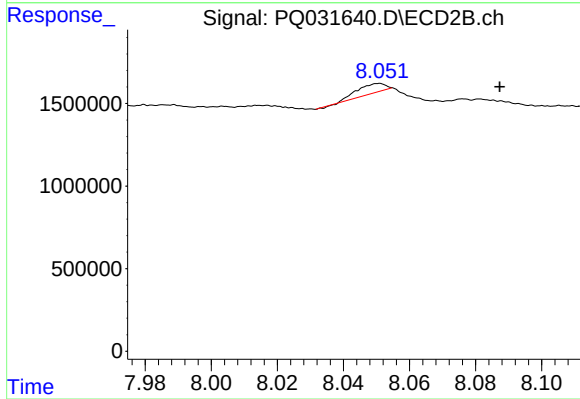
R.T.: 7.873 min
Delta R.T.: -0.004 min
Response: 8417127
Conc: 27.85 ng/ml



#43 AR-1268-3

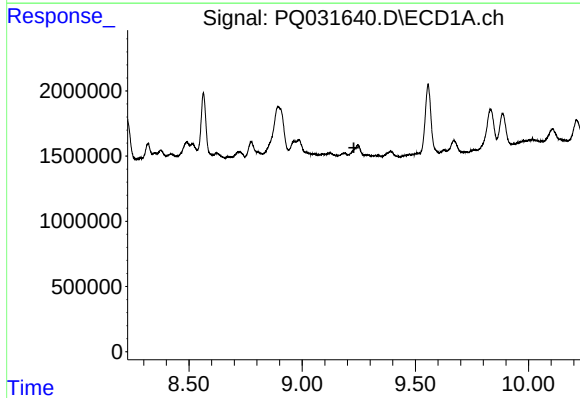
R.T.: 8.893 min
Delta R.T.: 0.001 min
Response: 8768382
Conc: 26.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



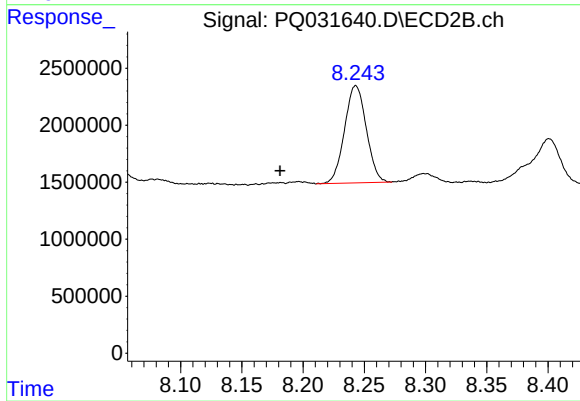
#43 AR-1268-3

R.T.: 8.051 min
Delta R.T.: -0.037 min
Response: 378697
Conc: 1.51 ng/ml



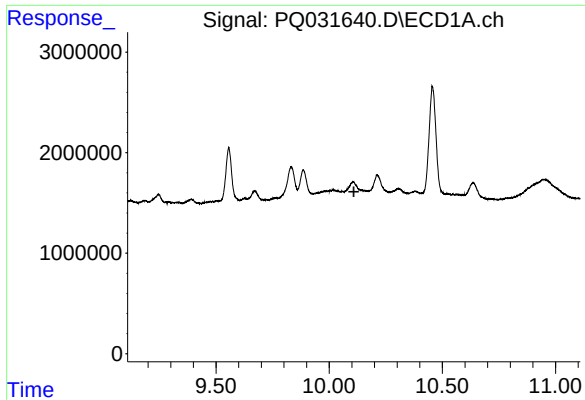
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.229 min
Response: 0
Conc: N.D.



#44 AR-1268-4

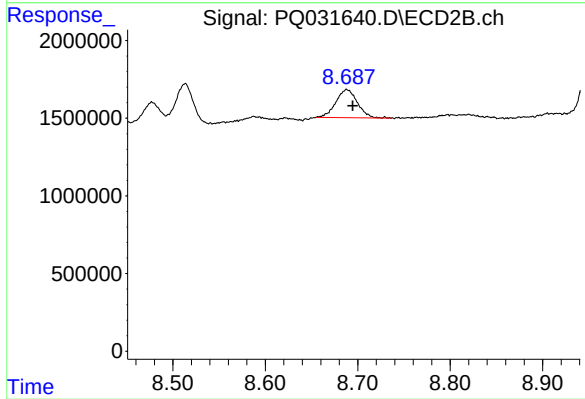
R.T.: 8.243 min
Delta R.T.: 0.062 min
Response: 10556741
Conc: 156.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#45 AR-1268-5

R.T.: 8.688 min
Delta R.T.: -0.006 min
Response: 2940305
Conc: 3.49 ng/ml