

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
 Data File : PQ033748.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 14:54
 Operator : SM\SJ
 Sample : J5672-14DL 100X
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:10:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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...	0.000	3.836	0	19348	N.D.	0.012 #
2)	SA Decachlor...	10.386	8.881	793463	505632	0.420	0.315 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.936	0	35639	N.D.	0.623 #
4)	L1 AR-1016-2	0.000	4.946	0	26382	N.D.	0.331 #
5)	L1 AR-1016-3	0.000	5.166	0	6154935	N.D.	148.382 #
6)	L1 AR-1016-4	6.008	5.207	8133595	2223302	160.929	64.888 #
7)	L1 AR-1016-5	6.258	5.421	634655	724669	12.316	15.860 #
12)	L3 AR-1232-2	0.000	4.946	0	26382	N.D.	0.702 #
13)	L3 AR-1232-3	0.000	5.166	0	6154935	N.D.	314.255 #
14)	L3 AR-1232-4	6.008	5.237	8133595	192860	341.475	11.237 #
15)	L3 AR-1232-5	6.055	5.421	2877335	724669	161.338	37.162 #
16)	L4 AR-1242-1	0.000	4.946	0	26382	N.D.	0.542 #
17)	L4 AR-1242-2	0.000	4.946	0	26382	N.D.	0.391 #
18)	L4 AR-1242-3	0.000	5.166	0	6154935	N.D.	168.027 #
19)	L4 AR-1242-4	6.008	5.237	8133595	192860	188.609	5.236 #
20)	L4 AR-1242-5	6.659	5.773	26311794	17003464	533.737	353.947 #
21)	L5 AR-1248-1	0.000	4.946	0	26382	N.D.	0.644 #
22)	L5 AR-1248-2	6.008	5.207	8133595	2223302	110.583	40.468 #
23)	L5 AR-1248-3	6.258	5.237	634655	192860	7.766	3.444 #
24)	L5 AR-1248-4	6.659	5.421	26311794	724669	280.895	10.507 #
25)	L5 AR-1248-5	6.659	5.821	26311794	13742966	296.276	198.805 #
26)	L6 AR-1254-1	6.620	5.773	36821387	17003464	371.550	150.926 #
27)	L6 AR-1254-2	6.810	5.930	86789573	38294789	555.351	387.814 #
28)	L6 AR-1254-3	7.179	6.335	102.4E6	11168143	603.349	67.201 #
29)	L6 AR-1254-4	7.465	6.538	103.3E6	11915465	836.454	111.991 #
30)	L6 AR-1254-5	7.915	6.929	17486038	114.7E6	132.091	780.707 #
31)	L7 AR-1260-1	7.342	6.464	46823102	12204942	437.776	129.945 #
32)	L7 AR-1260-2	7.596	6.651	62301520	6903879	493.378	59.255 #
33)	L7 AR-1260-3	7.953	6.754	17624798	46326296	226.273	429.573 #
34)	L7 AR-1260-4	8.237	7.265	512293	27979994	5.061	363.994 #
35)	L7 AR-1260-5	8.520	7.500	33965203	5347961	179.874	27.837 #
36)	L8 AR-1262-1	7.953	7.000	17624798	7571424	130.759	58.915 #
37)	L8 AR-1262-2	8.520	7.500	33965203	5347961	137.356	22.326 #
38)	L8 AR-1262-3	8.860	7.747	20518222	3779603	124.046	40.576 #
39)	L8 AR-1262-4	8.914	7.812	8744956	23987317	128.317	137.784
40)	L8 AR-1262-5	9.614	0.000	5002530	0	57.178	N.D. #
41)	L9 AR-1268-1	8.860	7.747	20518222	3779603	55.951	11.055 #
42)	L9 AR-1268-2	8.914	7.812	8744956	23987317	26.239	77.624 #
43)	L9 AR-1268-3	0.000	8.068	0	843421	N.D.	3.297 #
44)	L9 AR-1268-4	9.614	0.000	5002530	0	41.405	N.D. #
45)	L9 AR-1268-5	0.000	8.615	0	1285698	N.D.	1.537 #

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Data File : PQ033748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 14:54
Operator : SM\SJ
Sample : J5672-14DL 100X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:10:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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

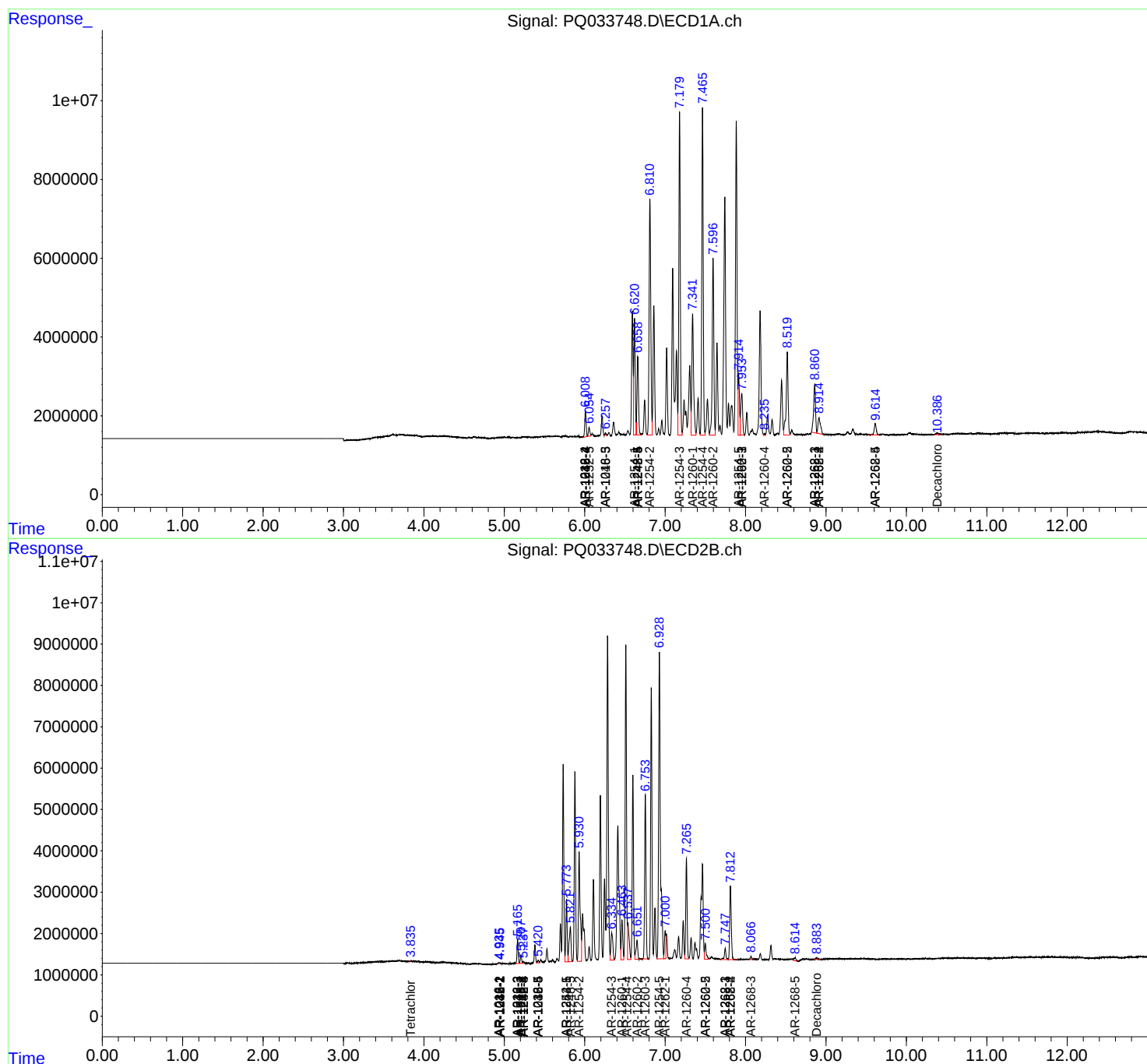
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

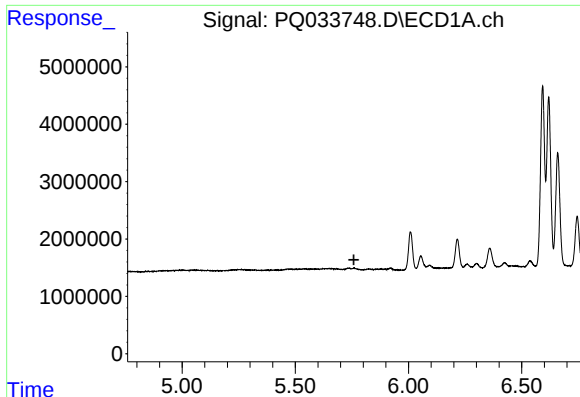
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102818\
Data File : PQ033748.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 14:54
Operator : SM\SJ
Sample : J5672-14DL 100X
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 02:10:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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

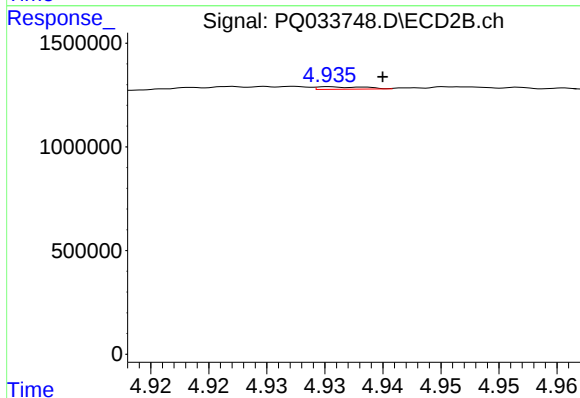




#3 AR-1016-1

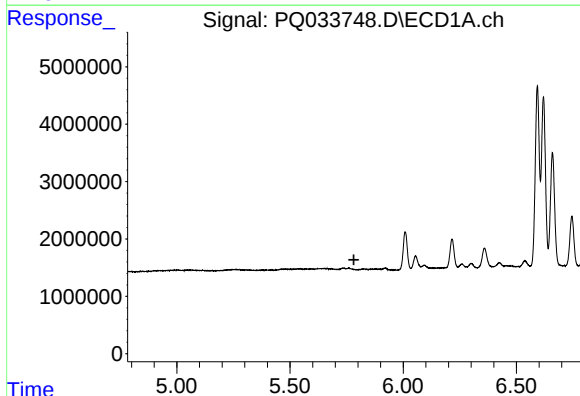
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



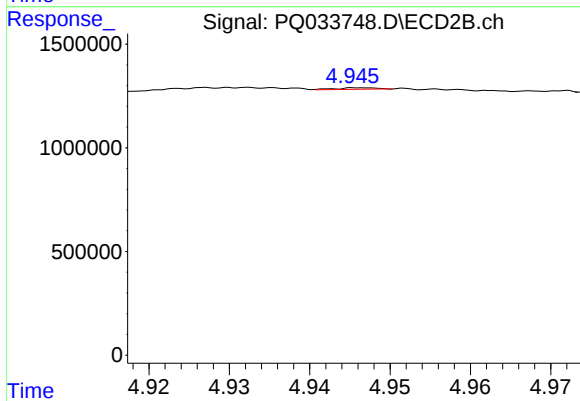
#3 AR-1016-1

R.T.: 4.936 min
Delta R.T.: -0.004 min
Response: 35639
Conc: 0.62 ng/ml



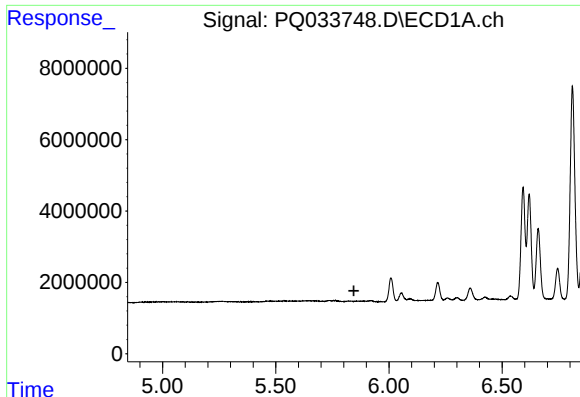
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#4 AR-1016-2

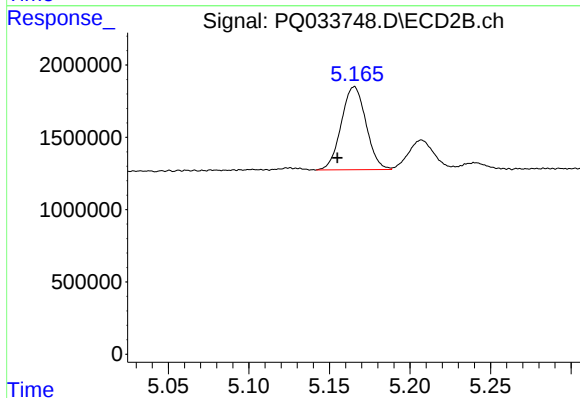
R.T.: 4.946 min
Delta R.T.: -0.031 min
Response: 26382
Conc: 0.33 ng/ml



#5 AR-1016-3

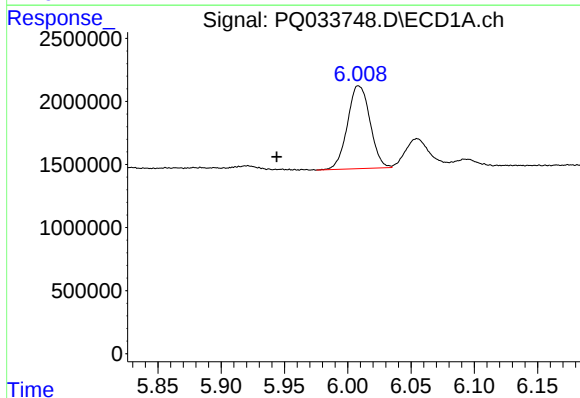
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



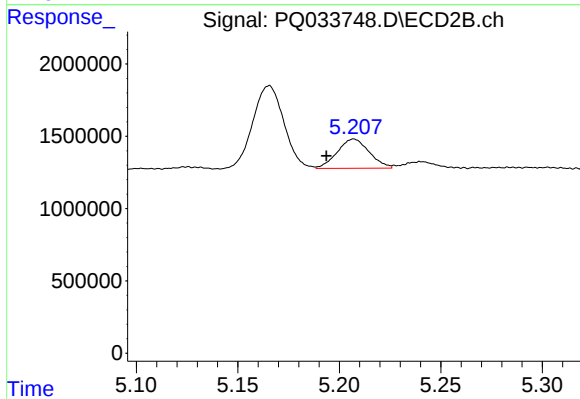
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 6154935
Conc: 148.38 ng/ml



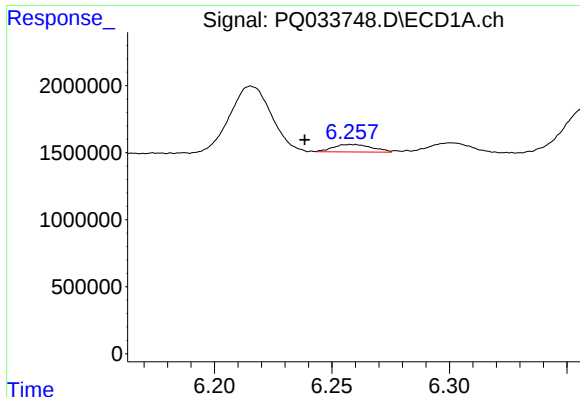
#6 AR-1016-4

R.T.: 6.008 min
Delta R.T.: 0.064 min
Response: 8133595
Conc: 160.93 ng/ml



#6 AR-1016-4

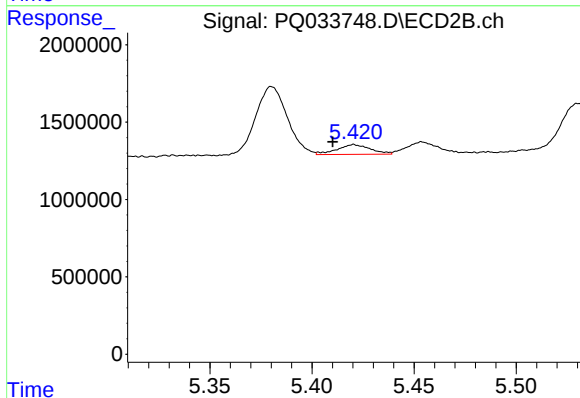
R.T.: 5.207 min
Delta R.T.: 0.013 min
Response: 2223302
Conc: 64.89 ng/ml



#7 AR-1016-5

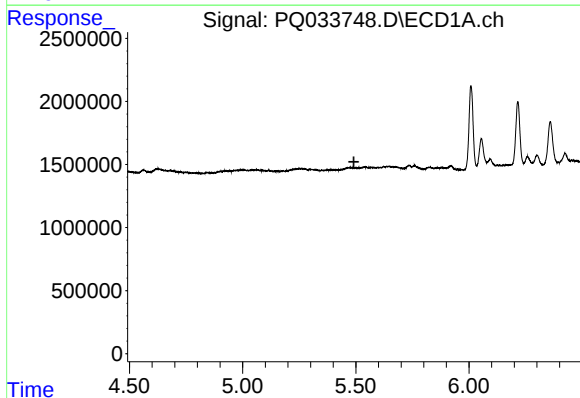
R.T.: 6.258 min
Delta R.T.: 0.019 min
Response: 634655
Conc: 12.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



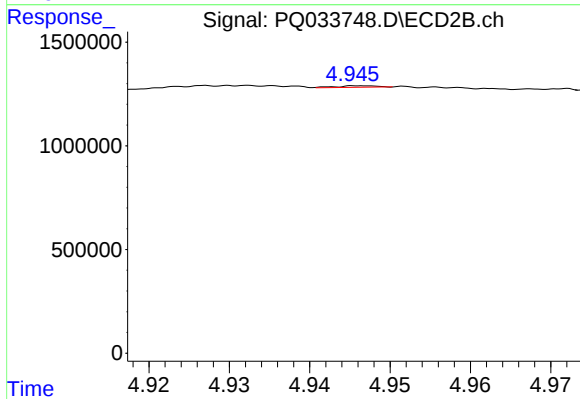
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: 0.010 min
Response: 724669
Conc: 15.86 ng/ml



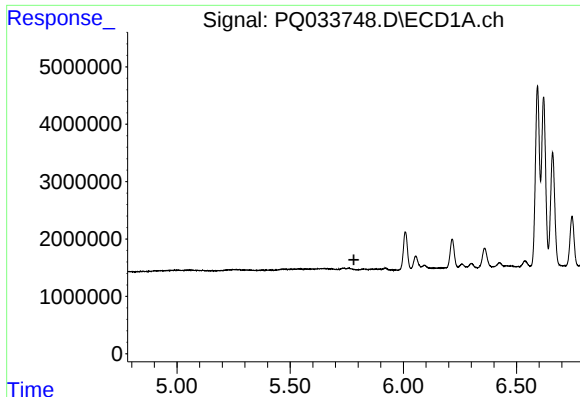
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#12 AR-1232-2

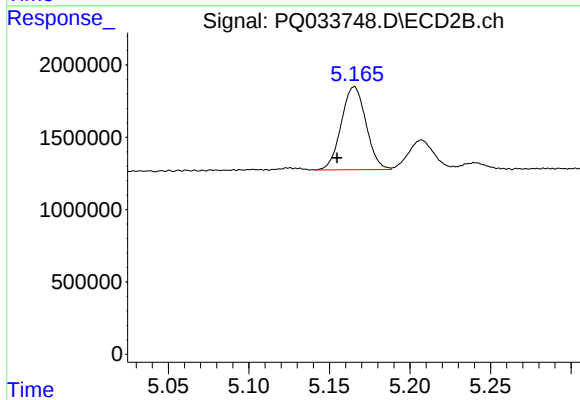
R.T.: 4.946 min
Delta R.T.: -0.029 min
Response: 26382
Conc: 0.70 ng/ml



#13 AR-1232-3

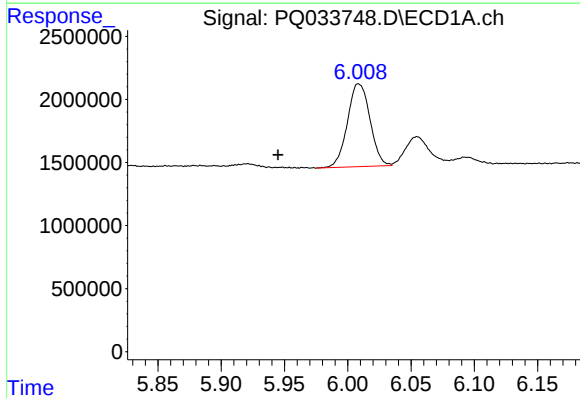
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



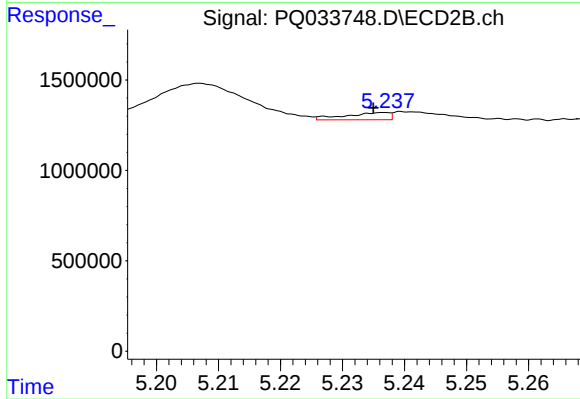
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 6154935
Conc: 314.26 ng/ml



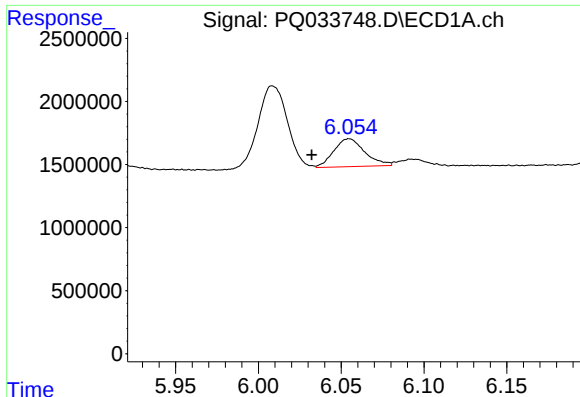
#14 AR-1232-4

R.T.: 6.008 min
Delta R.T.: 0.063 min
Response: 8133595
Conc: 341.47 ng/ml



#14 AR-1232-4

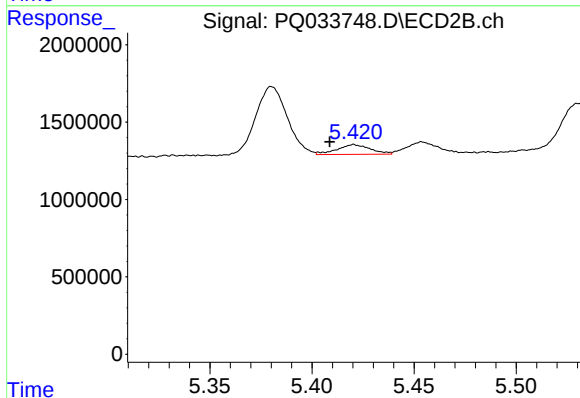
R.T.: 5.237 min
Delta R.T.: 0.002 min
Response: 192860
Conc: 11.24 ng/ml



#15 AR-1232-5

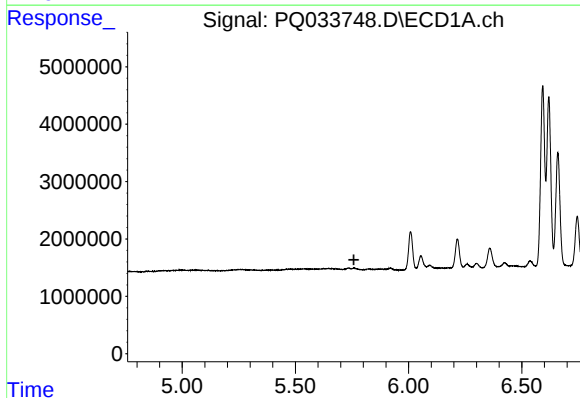
R.T.: 6.055 min
Delta R.T.: 0.023 min
Response: 2877335
Conc: 161.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



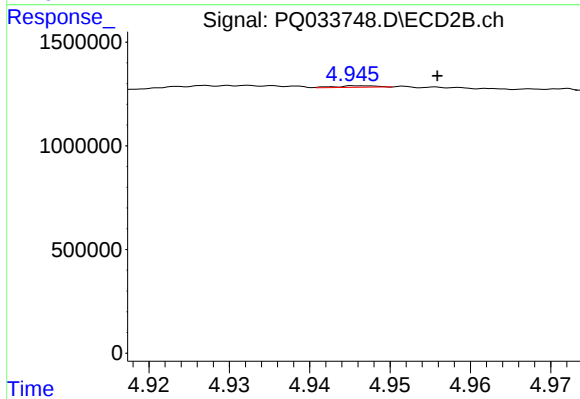
#15 AR-1232-5

R.T.: 5.421 min
Delta R.T.: 0.012 min
Response: 724669
Conc: 37.16 ng/ml



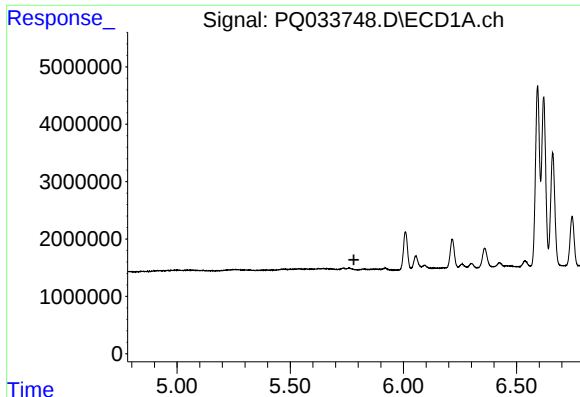
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.



#16 AR-1242-1

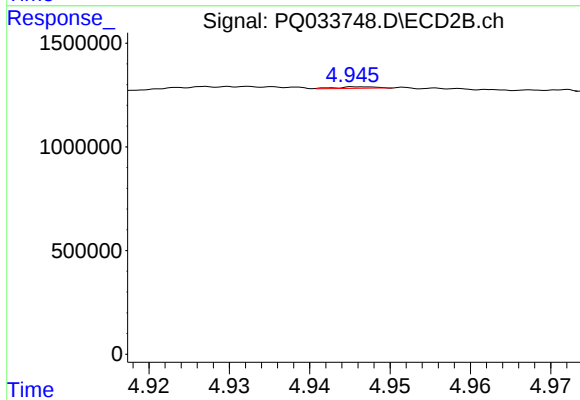
R.T.: 4.946 min
Delta R.T.: -0.010 min
Response: 26382
Conc: 0.54 ng/ml



#17 AR-1242-2

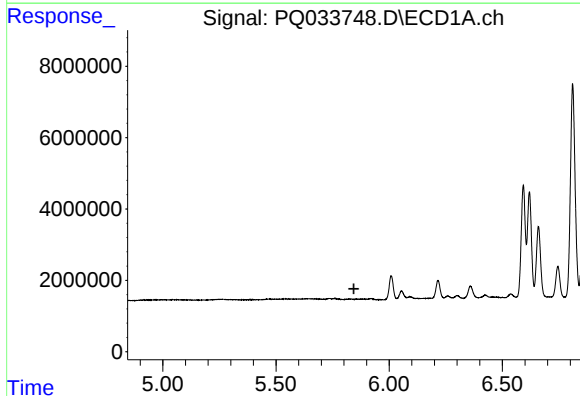
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



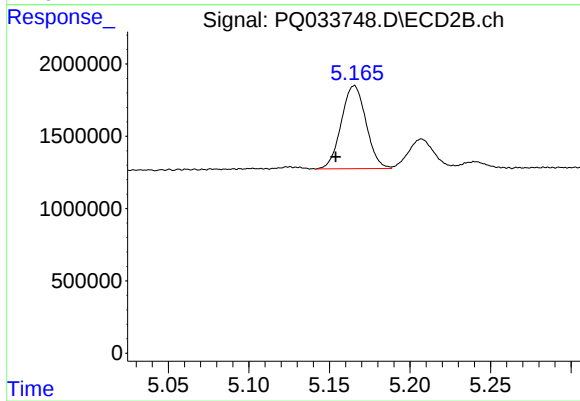
#17 AR-1242-2

R.T.: 4.946 min
Delta R.T.: -0.029 min
Response: 26382
Conc: 0.39 ng/ml



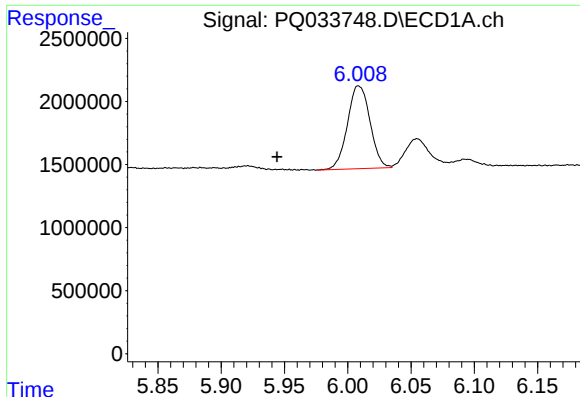
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.844 min
Response: 0
Conc: N.D.



#18 AR-1242-3

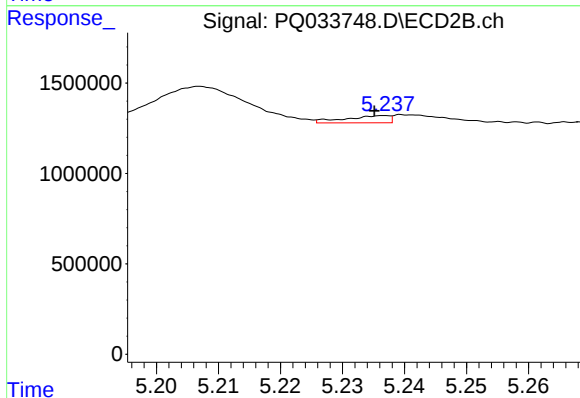
R.T.: 5.166 min
Delta R.T.: 0.012 min
Response: 6154935
Conc: 168.03 ng/ml



#19 AR-1242-4

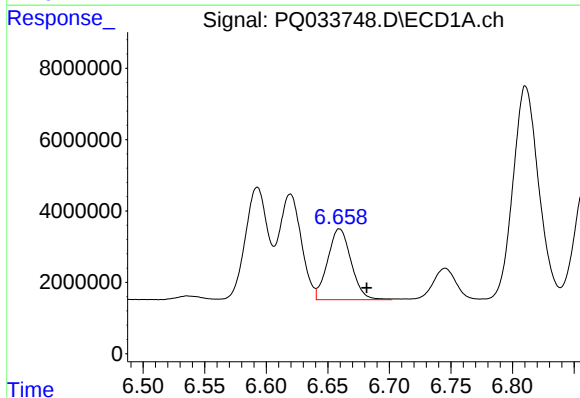
R.T.: 6.008 min
Delta R.T.: 0.064 min
Response: 8133595
Conc: 188.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



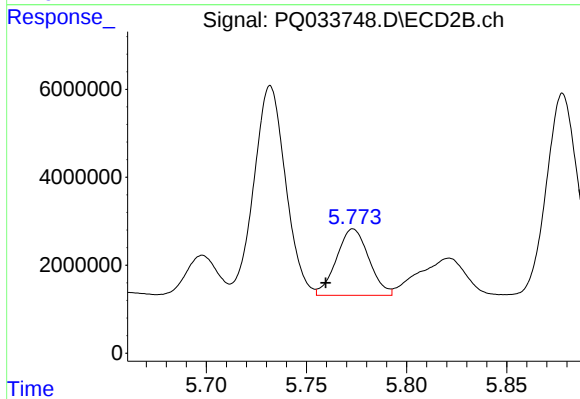
#19 AR-1242-4

R.T.: 5.237 min
Delta R.T.: 0.002 min
Response: 192860
Conc: 5.24 ng/ml



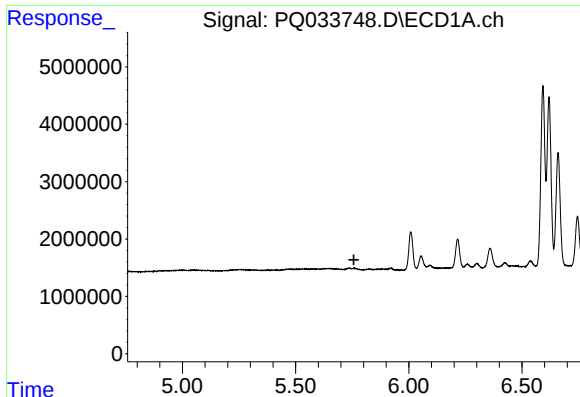
#20 AR-1242-5

R.T.: 6.659 min
Delta R.T.: -0.022 min
Response: 26311794
Conc: 533.74 ng/ml



#20 AR-1242-5

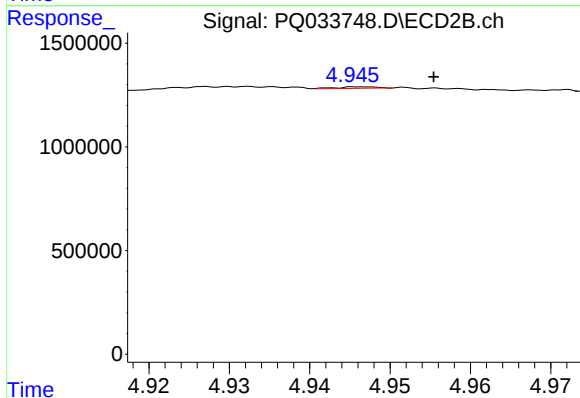
R.T.: 5.773 min
Delta R.T.: 0.014 min
Response: 17003464
Conc: 353.95 ng/ml



#21 AR-1248-1

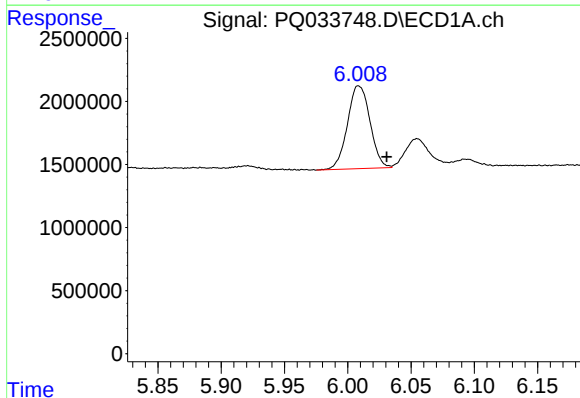
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



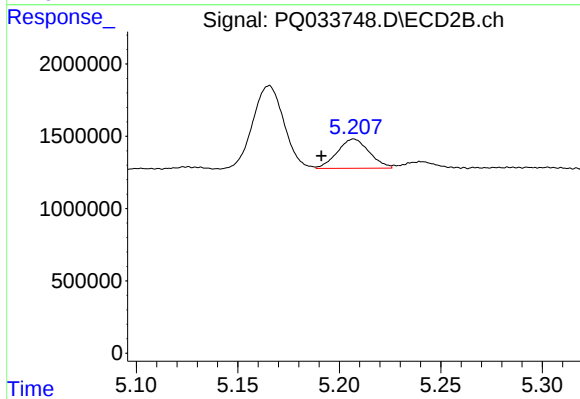
#21 AR-1248-1

R.T.: 4.946 min
Delta R.T.: -0.009 min
Response: 26382
Conc: 0.64 ng/ml



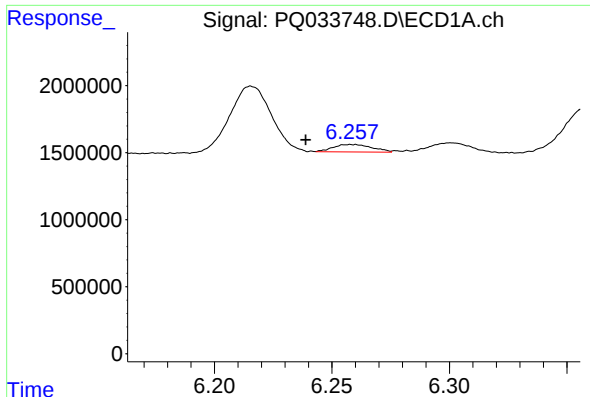
#22 AR-1248-2

R.T.: 6.008 min
Delta R.T.: -0.022 min
Response: 8133595
Conc: 110.58 ng/ml



#22 AR-1248-2

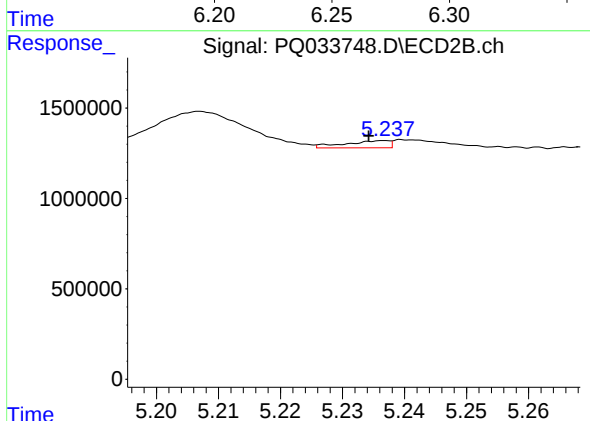
R.T.: 5.207 min
Delta R.T.: 0.016 min
Response: 2223302
Conc: 40.47 ng/ml



#23 AR-1248-3

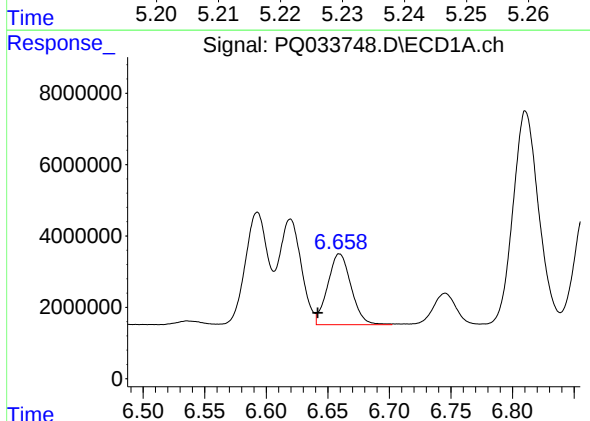
R.T.: 6.258 min
Delta R.T.: 0.019 min
Response: 634655
Conc: 7.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



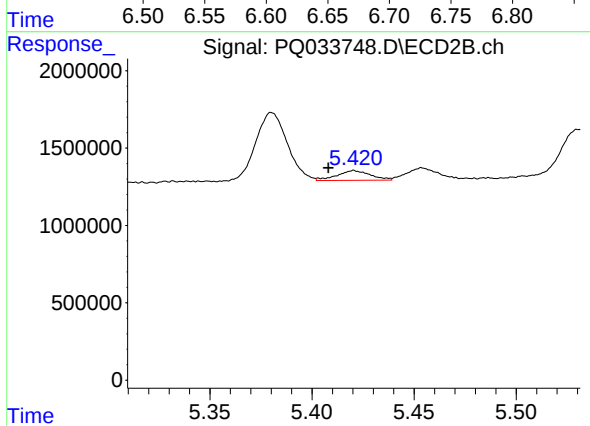
#23 AR-1248-3

R.T.: 5.237 min
Delta R.T.: 0.003 min
Response: 192860
Conc: 3.44 ng/ml



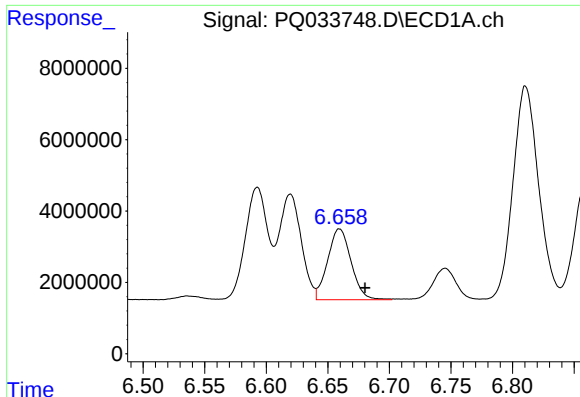
#24 AR-1248-4

R.T.: 6.659 min
Delta R.T.: 0.017 min
Response: 26311794
Conc: 280.89 ng/ml



#24 AR-1248-4

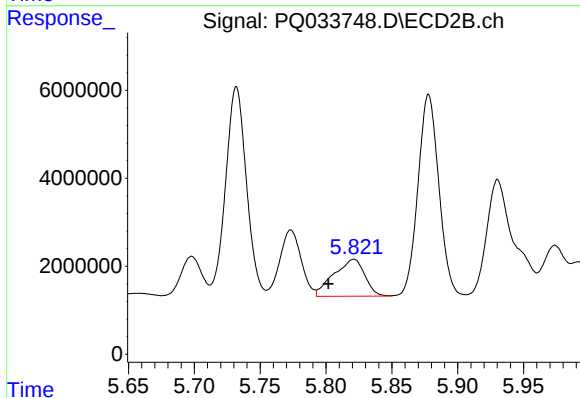
R.T.: 5.421 min
Delta R.T.: 0.013 min
Response: 724669
Conc: 10.51 ng/ml



#25 AR-1248-5

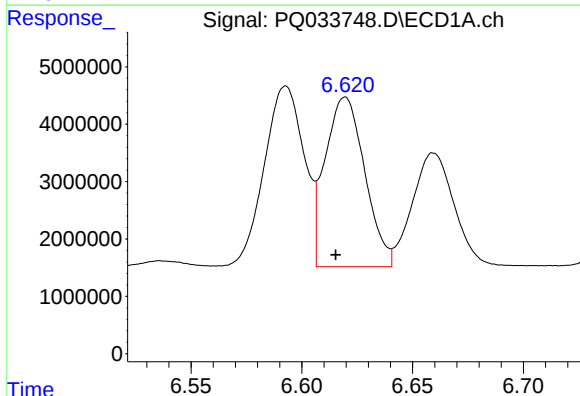
R.T.: 6.659 min
Delta R.T.: -0.021 min
Response: 26311794
Conc: 296.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



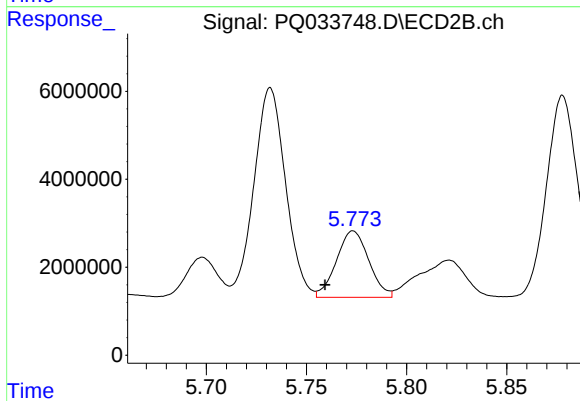
#25 AR-1248-5

R.T.: 5.821 min
Delta R.T.: 0.020 min
Response: 13742966
Conc: 198.81 ng/ml



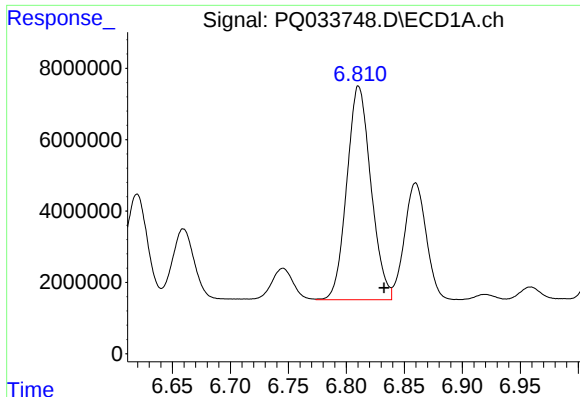
#26 AR-1254-1

R.T.: 6.620 min
Delta R.T.: 0.004 min
Response: 36821387
Conc: 371.55 ng/ml



#26 AR-1254-1

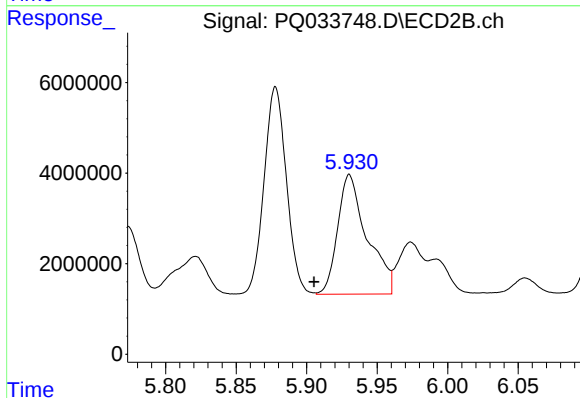
R.T.: 5.773 min
Delta R.T.: 0.014 min
Response: 17003464
Conc: 150.93 ng/ml



#27 AR-1254-2

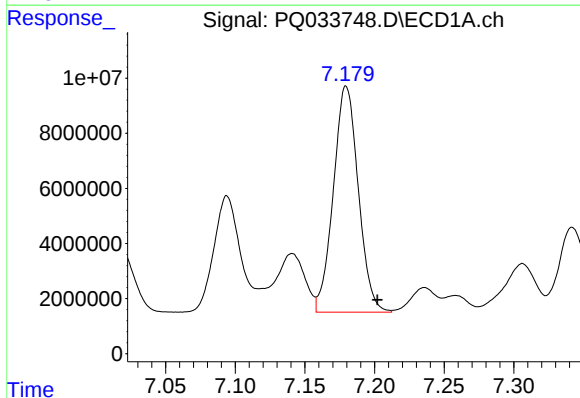
R.T.: 6.810 min
Delta R.T.: -0.022 min
Response: 86789573
Conc: 555.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



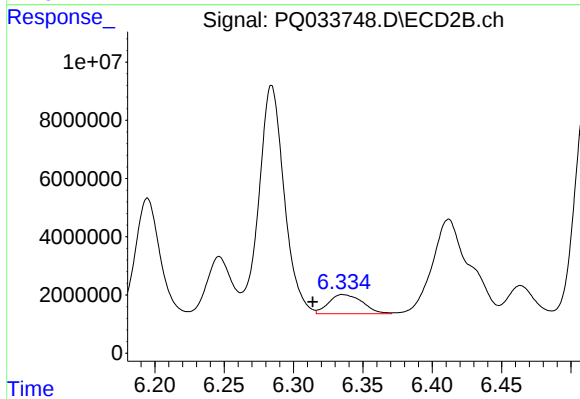
#27 AR-1254-2

R.T.: 5.930 min
Delta R.T.: 0.025 min
Response: 38294789
Conc: 387.81 ng/ml



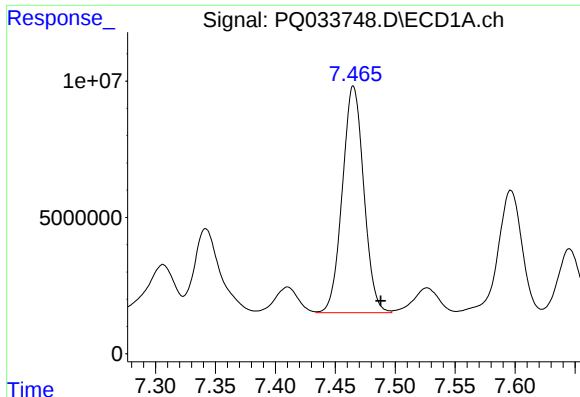
#28 AR-1254-3

R.T.: 7.179 min
Delta R.T.: -0.022 min
Response: 102378936
Conc: 603.35 ng/ml



#28 AR-1254-3

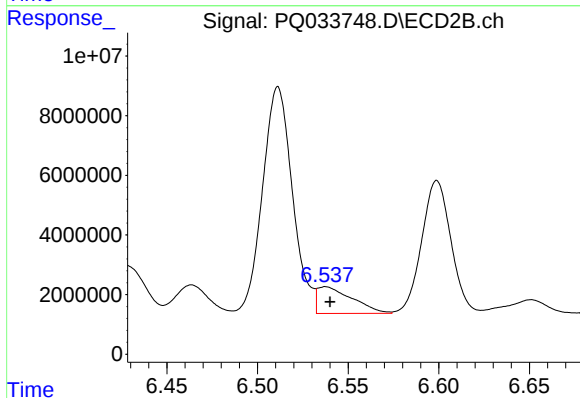
R.T.: 6.335 min
Delta R.T.: 0.021 min
Response: 11168143
Conc: 67.20 ng/ml



#29 AR-1254-4

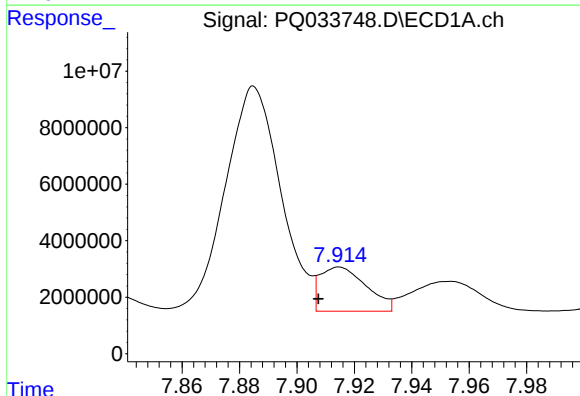
R.T.: 7.465 min
Delta R.T.: -0.023 min
Response: 103280678
Conc: 836.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



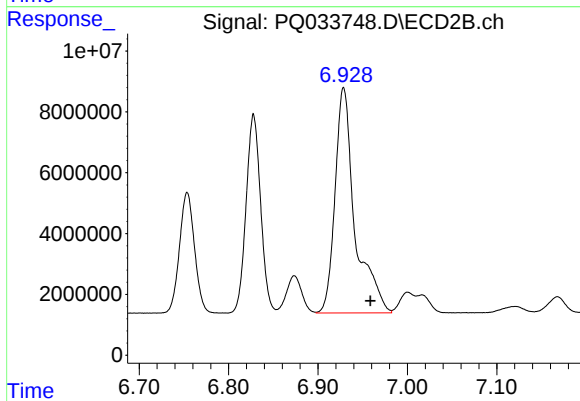
#29 AR-1254-4

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 11915465
Conc: 111.99 ng/ml



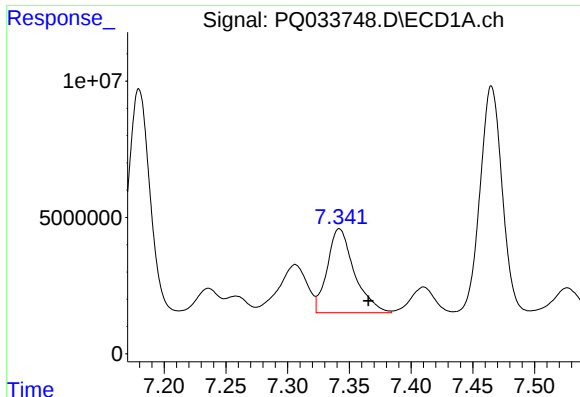
#30 AR-1254-5

R.T.: 7.915 min
Delta R.T.: 0.007 min
Response: 17486038
Conc: 132.09 ng/ml



#30 AR-1254-5

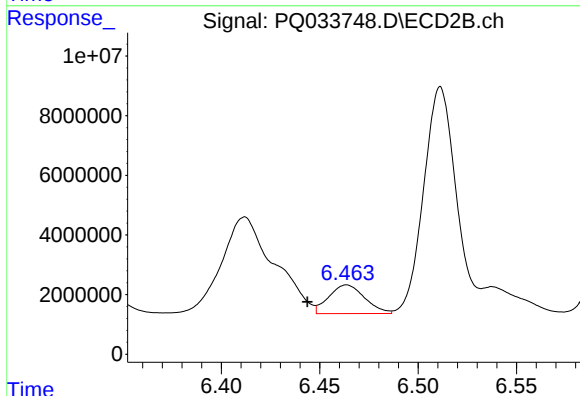
R.T.: 6.929 min
Delta R.T.: -0.030 min
Response: 114674405
Conc: 780.71 ng/ml



#31 AR-1260-1

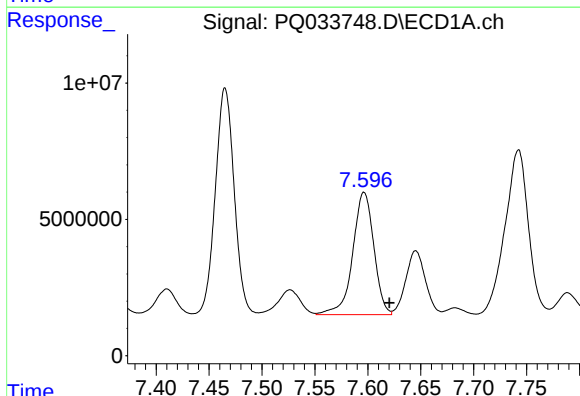
R.T.: 7.342 min
Delta R.T.: -0.024 min
Response: 46823102
Conc: 437.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :



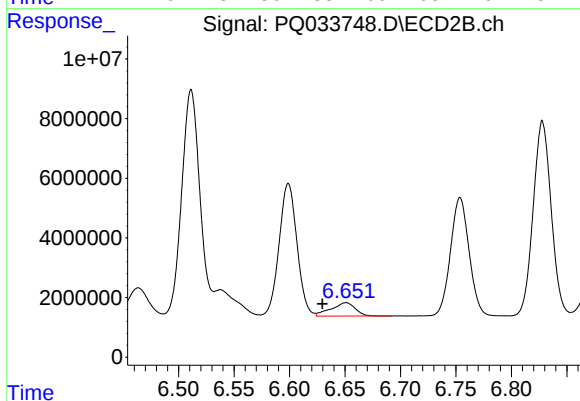
#31 AR-1260-1

R.T.: 6.464 min
Delta R.T.: 0.020 min
Response: 12204942
Conc: 129.94 ng/ml



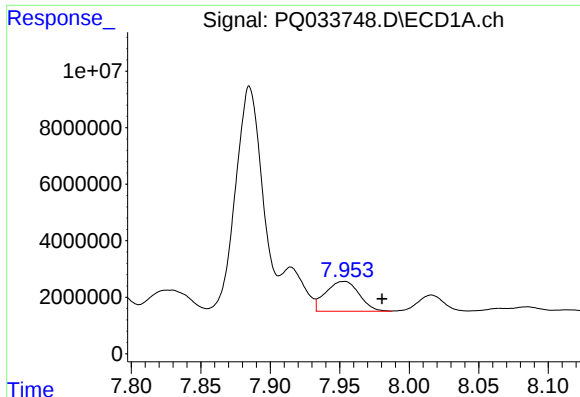
#32 AR-1260-2

R.T.: 7.596 min
Delta R.T.: -0.024 min
Response: 62301520
Conc: 493.38 ng/ml



#32 AR-1260-2

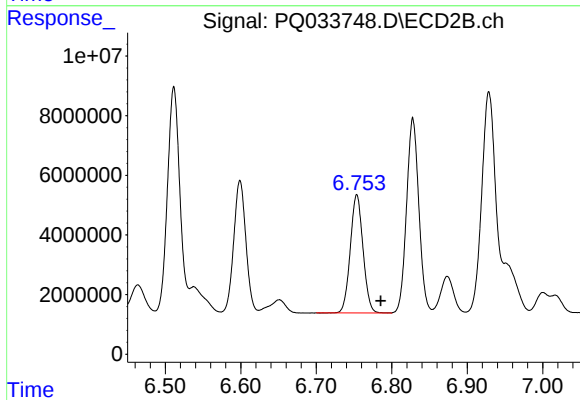
R.T.: 6.651 min
Delta R.T.: 0.021 min
Response: 6903879
Conc: 59.26 ng/ml



#33 AR-1260-3

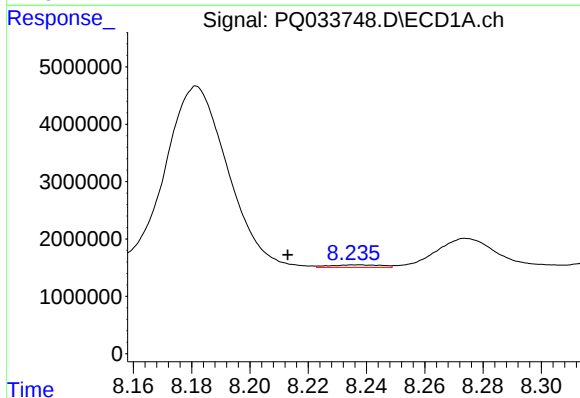
R.T.: 7.953 min
Delta R.T.: -0.027 min
Response: 17624798
Conc: 226.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



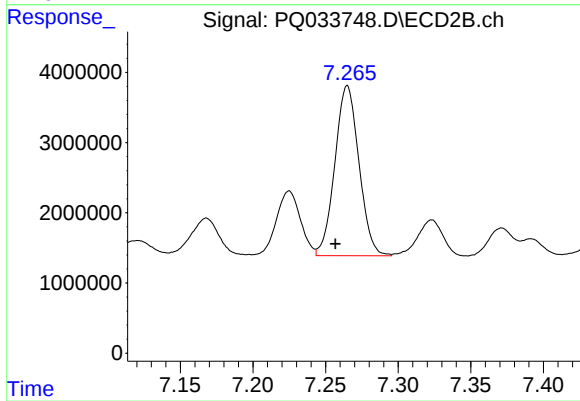
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: -0.032 min
Response: 46326296
Conc: 429.57 ng/ml



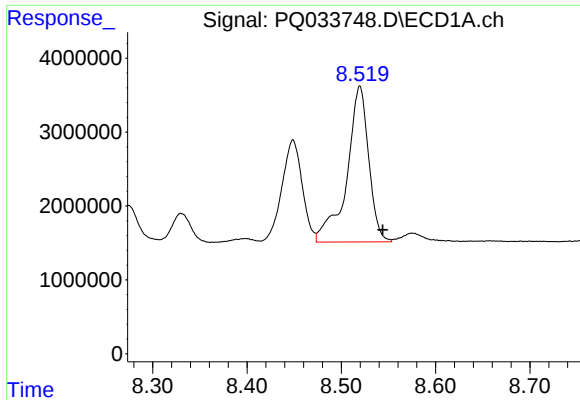
#34 AR-1260-4

R.T.: 8.237 min
Delta R.T.: 0.024 min
Response: 512293
Conc: 5.06 ng/ml



#34 AR-1260-4

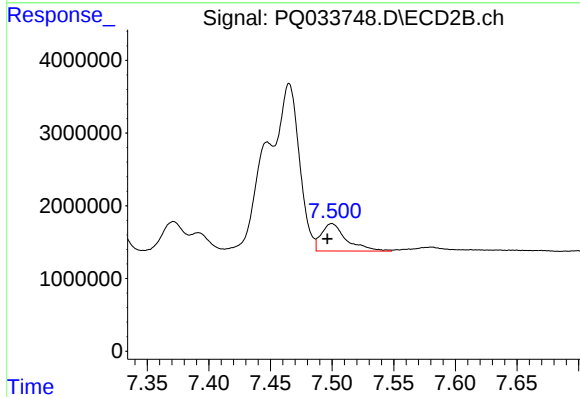
R.T.: 7.265 min
Delta R.T.: 0.008 min
Response: 27979994
Conc: 363.99 ng/ml



#35 AR-1260-5

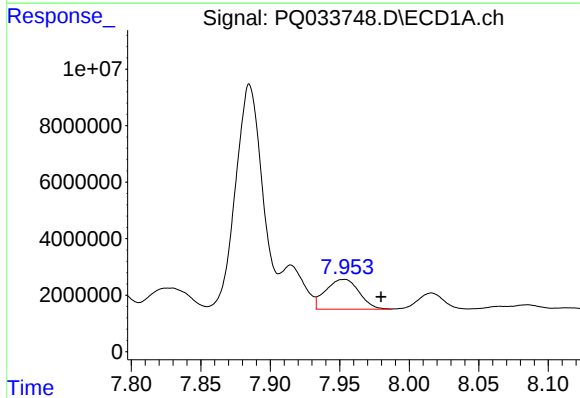
R.T.: 8.520 min
Delta R.T.: -0.024 min
Response: 33965203
Conc: 179.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



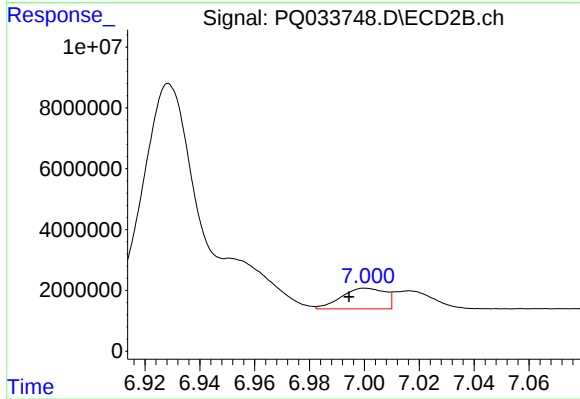
#35 AR-1260-5

R.T.: 7.500 min
Delta R.T.: 0.004 min
Response: 5347961
Conc: 27.84 ng/ml



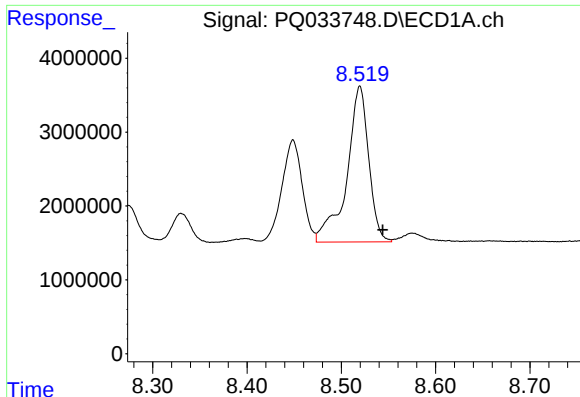
#36 AR-1262-1

R.T.: 7.953 min
Delta R.T.: -0.026 min
Response: 17624798
Conc: 130.76 ng/ml



#36 AR-1262-1

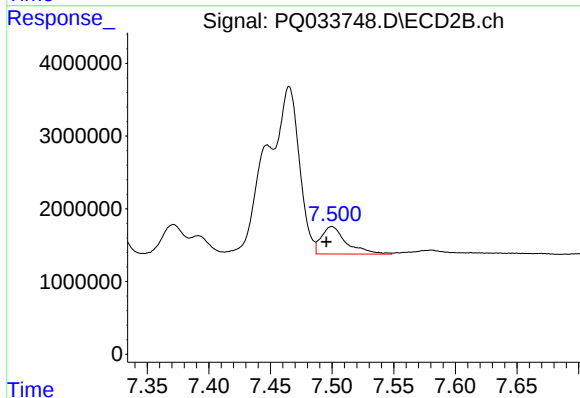
R.T.: 7.000 min
Delta R.T.: 0.006 min
Response: 7571424
Conc: 58.92 ng/ml



#37 AR-1262-2

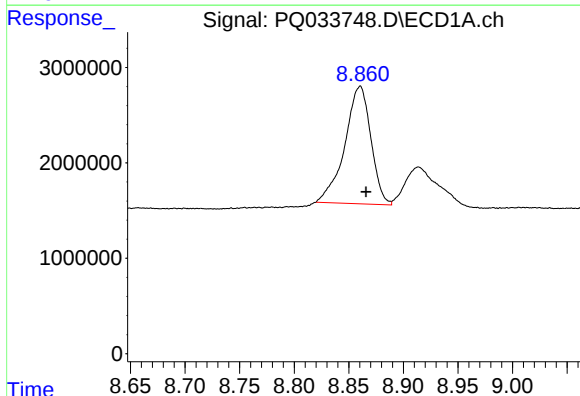
R.T.: 8.520 min
Delta R.T.: -0.024 min
Response: 33965203
Conc: 137.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



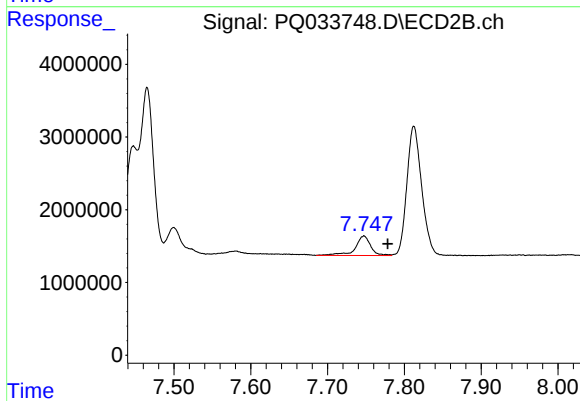
#37 AR-1262-2

R.T.: 7.500 min
Delta R.T.: 0.004 min
Response: 5347961
Conc: 22.33 ng/ml



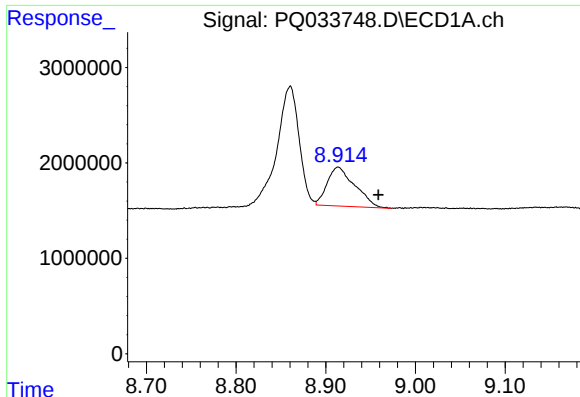
#38 AR-1262-3

R.T.: 8.860 min
Delta R.T.: -0.005 min
Response: 20518222
Conc: 124.05 ng/ml



#38 AR-1262-3

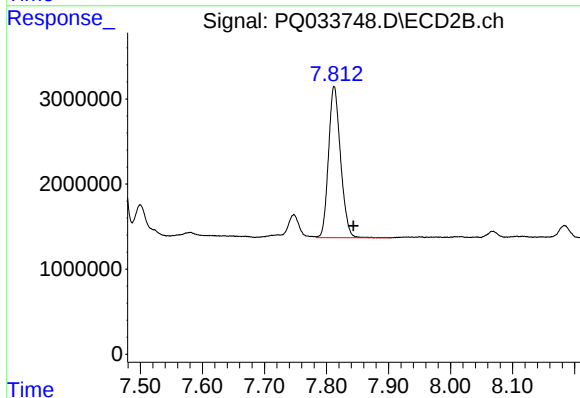
R.T.: 7.747 min
Delta R.T.: -0.031 min
Response: 3779603
Conc: 40.58 ng/ml



#39 AR-1262-4

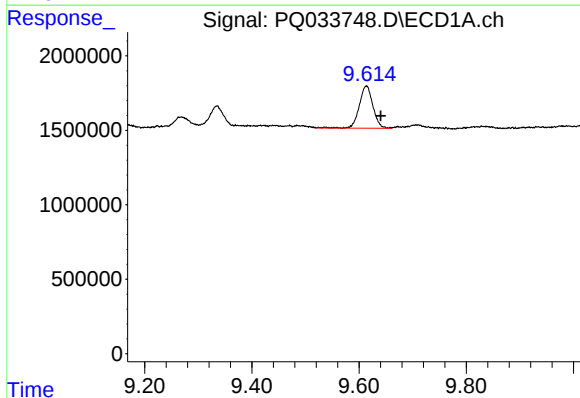
R.T.: 8.914 min
Delta R.T.: -0.045 min
Response: 8744956
Conc: 128.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :



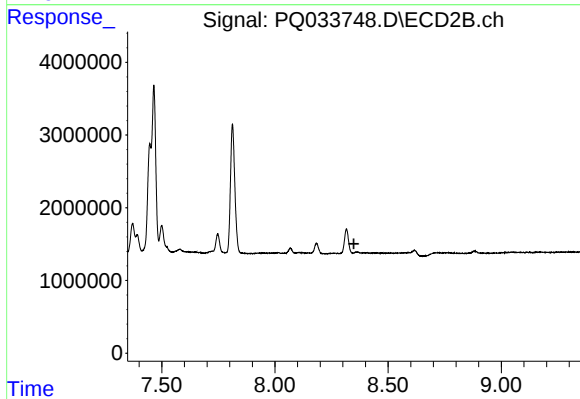
#39 AR-1262-4

R.T.: 7.812 min
Delta R.T.: -0.031 min
Response: 23987317
Conc: 137.78 ng/ml



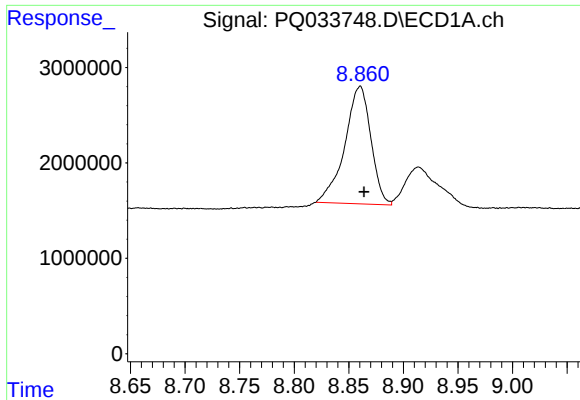
#40 AR-1262-5

R.T.: 9.614 min
Delta R.T.: -0.027 min
Response: 5002530
Conc: 57.18 ng/ml



#40 AR-1262-5

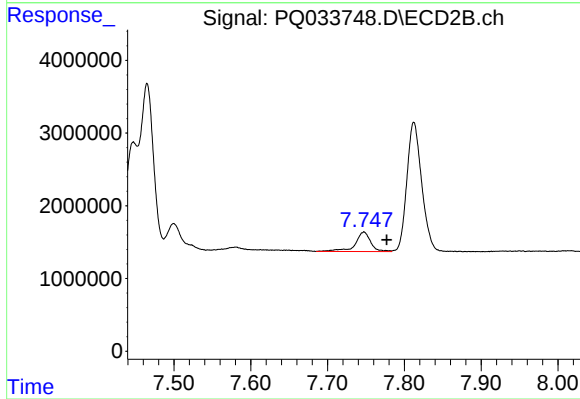
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.



#41 AR-1268-1

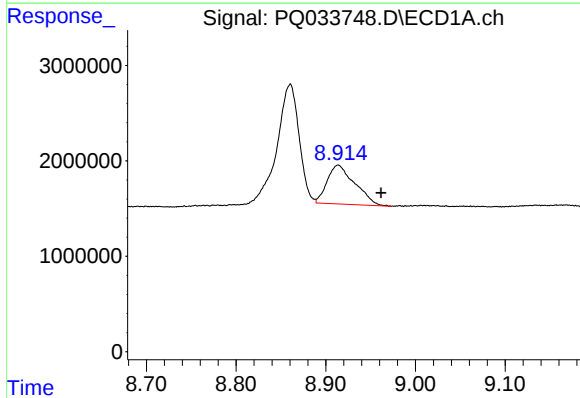
R.T.: 8.860 min
Delta R.T.: -0.003 min
Response: 20518222
Conc: 55.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



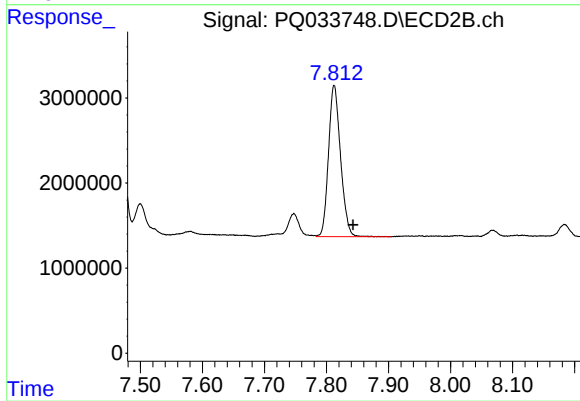
#41 AR-1268-1

R.T.: 7.747 min
Delta R.T.: -0.030 min
Response: 3779603
Conc: 11.05 ng/ml



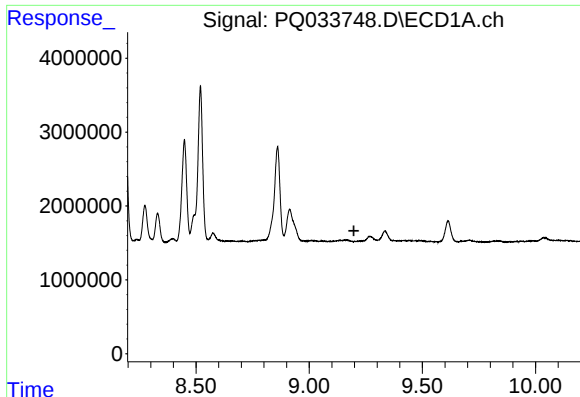
#42 AR-1268-2

R.T.: 8.914 min
Delta R.T.: -0.048 min
Response: 8744956
Conc: 26.24 ng/ml



#42 AR-1268-2

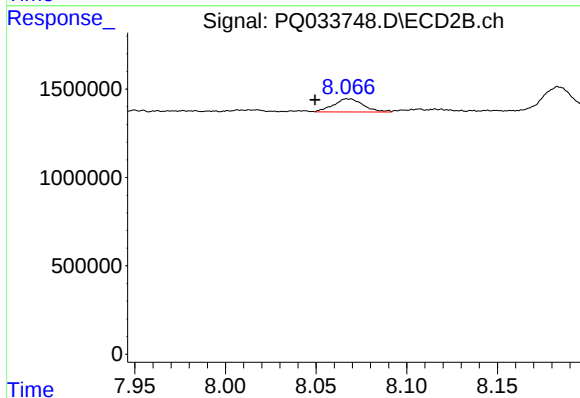
R.T.: 7.812 min
Delta R.T.: -0.031 min
Response: 23987317
Conc: 77.62 ng/ml



#43 AR-1268-3

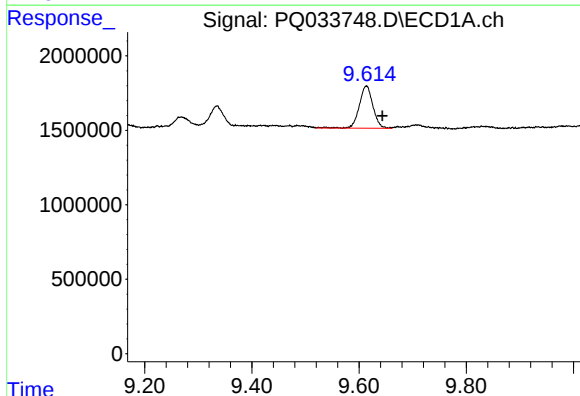
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



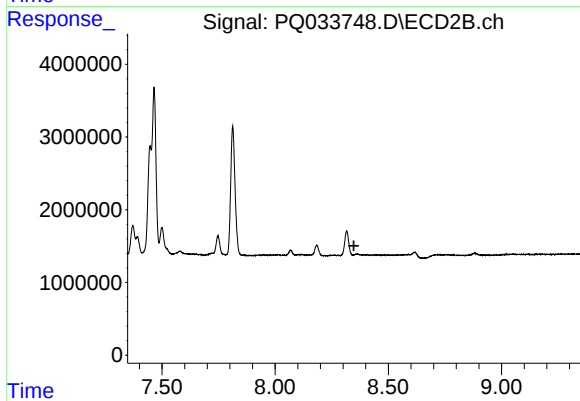
#43 AR-1268-3

R.T.: 8.068 min
Delta R.T.: 0.018 min
Response: 843421
Conc: 3.30 ng/ml



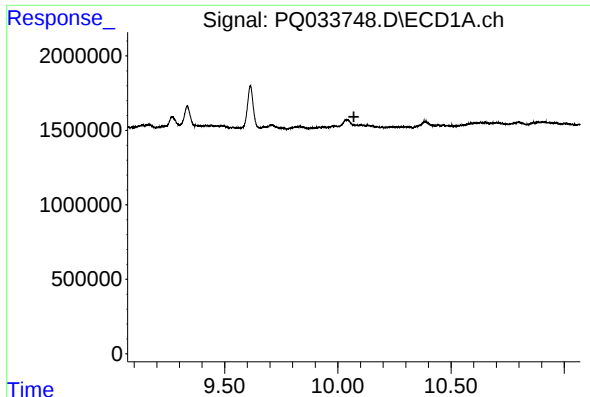
#44 AR-1268-4

R.T.: 9.614 min
Delta R.T.: -0.030 min
Response: 5002530
Conc: 41.41 ng/ml



#44 AR-1268-4

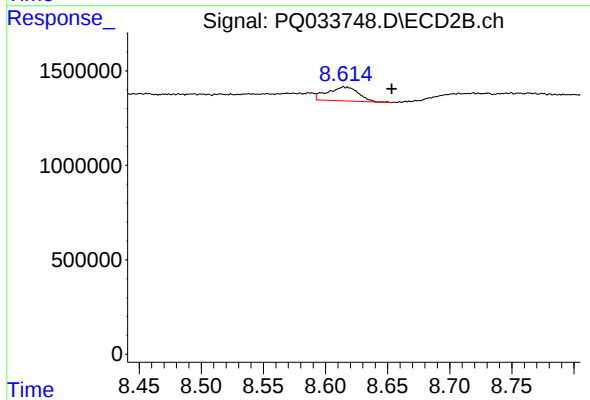
R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.615 min
Delta R.T.: -0.038 min
Response: 1285698
Conc: 1.54 ng/ml