

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
 Data File : PQ033707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 01:03
 Operator : SM\SJ
 Sample : J5673-03DL 100X
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 04:20:19 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...	4.561	3.841	463146	327027	0.226	0.210
2)	SA Decachlor...	10.384	8.882	1141421	932857	0.604	0.580
Target Compounds							
3)	L1 AR-1016-1	5.737	4.945	200158	85954	2.875	1.501 #
4)	L1 AR-1016-2	5.737	4.952	200158	191712	1.943	2.406
5)	L1 AR-1016-3	0.000	5.166	0	8819342	N.D.	212.616 #
6)	L1 AR-1016-4	6.009	5.208	12013266	3348526	237.691	97.728 #
7)	L1 AR-1016-5	6.258	5.423	984577	837281	19.107	18.325
12)	L3 AR-1232-2	0.000	4.952	0	191712	N.D.	5.098 #
13)	L3 AR-1232-3	5.737	5.166	200158	8819342	4.187	450.293 #
14)	L3 AR-1232-4	6.009	5.242	12013266	621260	504.356	36.197 #
15)	L3 AR-1232-5	6.055	5.423	4787642	837281	268.453	42.937 #
16)	L4 AR-1242-1	5.737	4.952	200158	191712	3.354	3.940
17)	L4 AR-1242-2	5.737	4.952	200158	191712	2.305	2.840
18)	L4 AR-1242-3	0.000	5.166	0	8819342	N.D.	240.764 #
19)	L4 AR-1242-4	6.009	5.242	12013266	621260	278.574	16.867 #
20)	L4 AR-1242-5	6.659	5.775	33350920	21307056	676.526	443.532 #
21)	L5 AR-1248-1	5.737	4.952	200158	191712	4.035	4.678
22)	L5 AR-1248-2	6.009	5.208	12013266	3348526	163.330	60.949 #
23)	L5 AR-1248-3	6.258	5.242	984577	621260	12.048	11.093
24)	L5 AR-1248-4	6.659	5.423	33350920	837281	356.042	12.140 #
25)	L5 AR-1248-5	6.659	5.823	33350920	17004012	375.538	245.979 #
26)	L6 AR-1254-1	6.619	5.775	47261953	21307056	476.902	189.125 #
27)	L6 AR-1254-2	6.811	5.880	110.0E6	63992068	704.134	648.053
28)	L6 AR-1254-3	7.180	6.338	130.4E6	12792137	768.668	76.973 #
29)	L6 AR-1254-4	7.466	6.538	142.6E6	14731221	1154.893	138.456 #
30)	L6 AR-1254-5	7.914	6.930	25480388	156.6E6	192.481	1066.128 #
31)	L7 AR-1260-1	7.342	6.465	60335024	15105950	564.106	160.831 #
32)	L7 AR-1260-2	7.597	6.652	85962408	8771728	680.753	75.287 #
33)	L7 AR-1260-3	7.951	6.755	24128367	58349196	309.768	541.058 #
34)	L7 AR-1260-4	8.238	7.266	1091600	36714241	10.784	477.619 #
35)	L7 AR-1260-5	8.518	7.501	44074028	6849098	233.409	35.651 #
36)	L8 AR-1262-1	7.951	7.001	24128367	10043682	179.009	78.153 #
37)	L8 AR-1262-2	8.518	7.501	44074028	6849098	178.237	28.593 #
38)	L8 AR-1262-3	8.859	7.748	25258010	3437818	152.701	36.907 #
39)	L8 AR-1262-4	8.911	7.813	9622613	29605621	141.195	170.056
40)	L8 AR-1262-5	9.611	8.363	6066061	-1021381	69.334	N.D. #
41)	L9 AR-1268-1	8.859	7.748	25258010	3437818	68.876	10.055 #
42)	L9 AR-1268-2	8.911	7.813	9622613	29605621	28.872	95.805 #
43)	L9 AR-1268-3	0.000	8.067	0	1163279	N.D.	4.547 #
44)	L9 AR-1268-4	9.611	8.363	6066061	-1021381	50.208	N.D. #
45)	L9 AR-1268-5	10.038	8.619	482673	1080760	0.522	1.292 #

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Sample : J5673-03DL 100X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:20:19 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

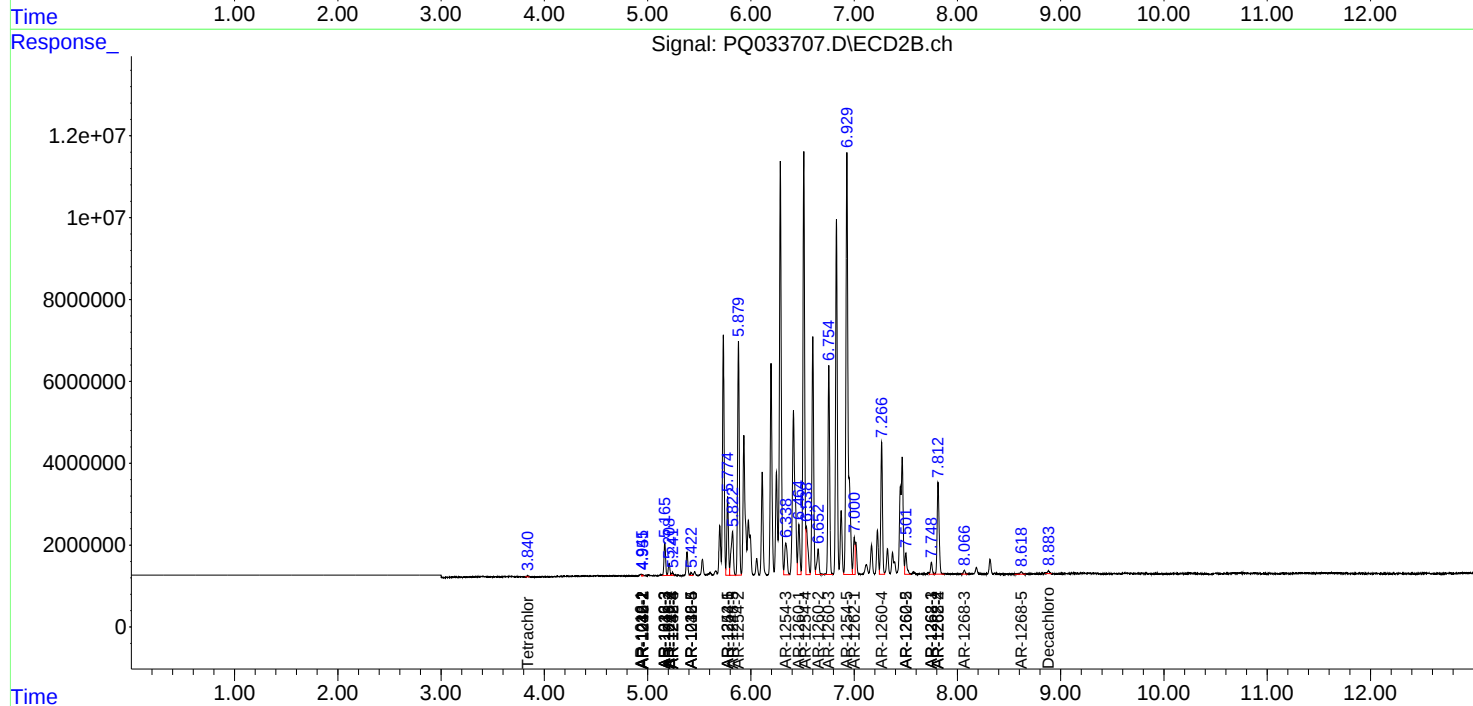
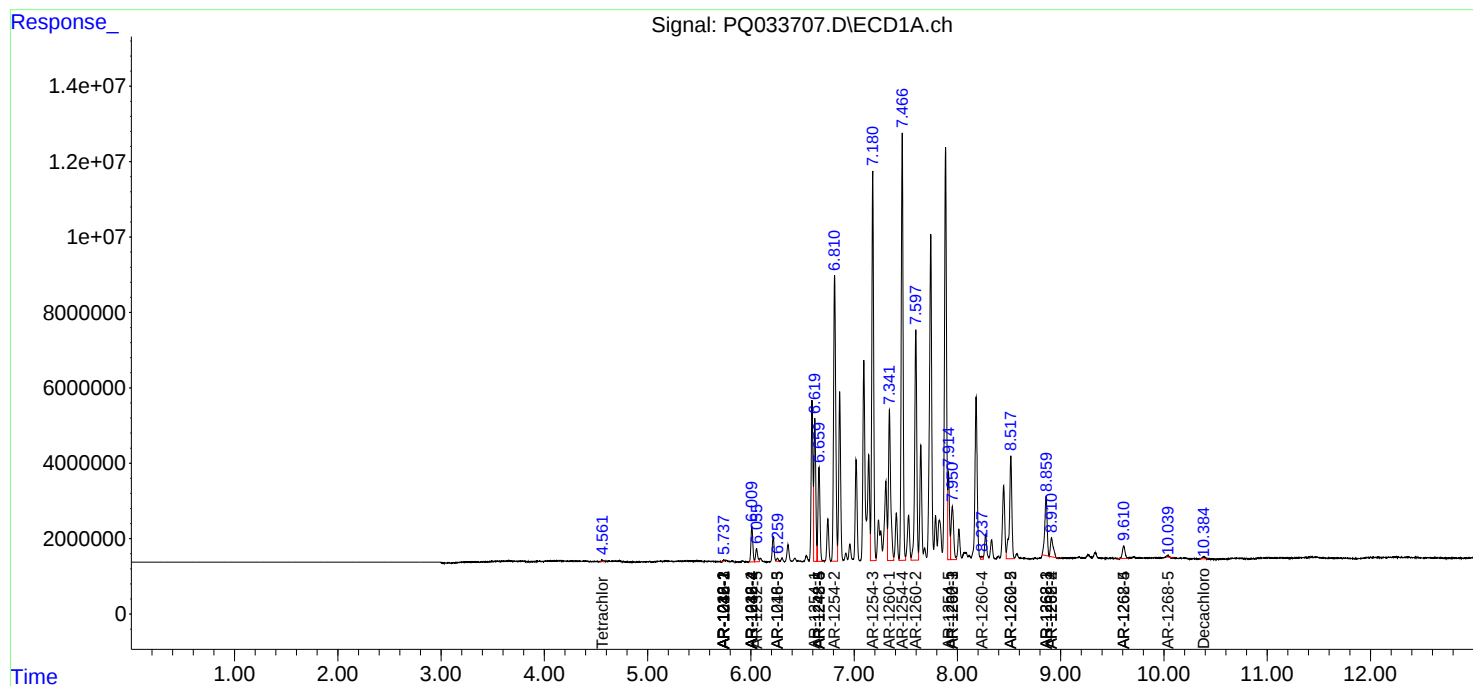
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

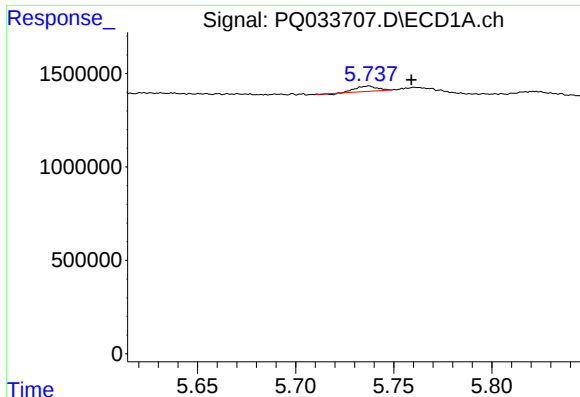
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 01:03
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Sample : J5673-03DL 100X
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Oct 27 04:20:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
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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

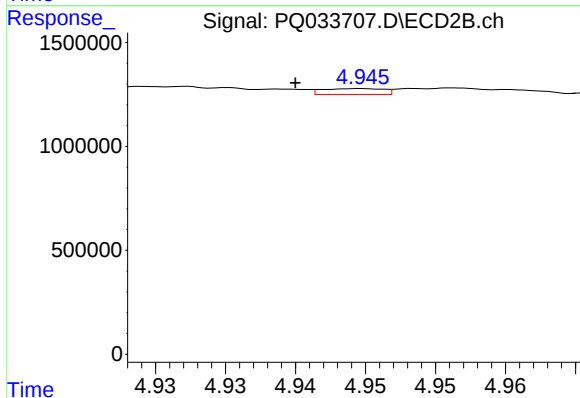




#3 AR-1016-1

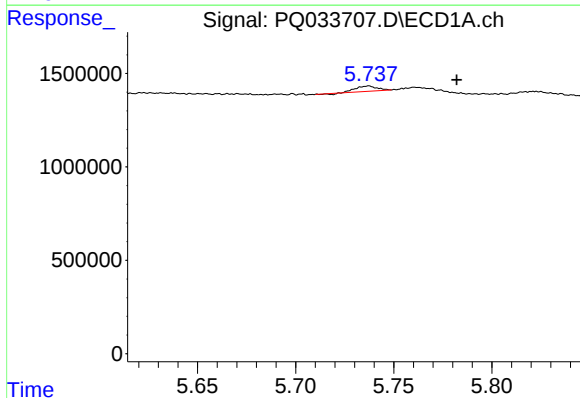
R.T.: 5.737 min
Delta R.T.: -0.022 min
Response: 200158
Conc: 2.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



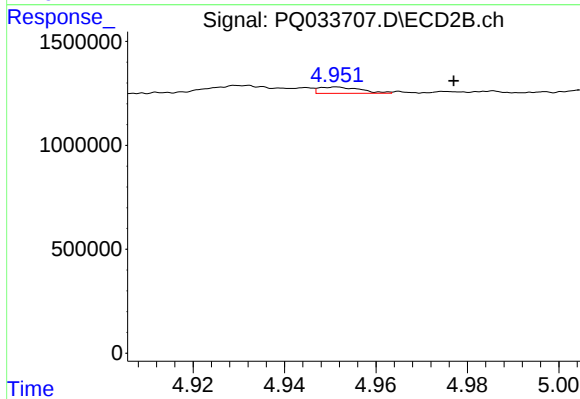
#3 AR-1016-1

R.T.: 4.945 min
Delta R.T.: 0.005 min
Response: 85954
Conc: 1.50 ng/ml



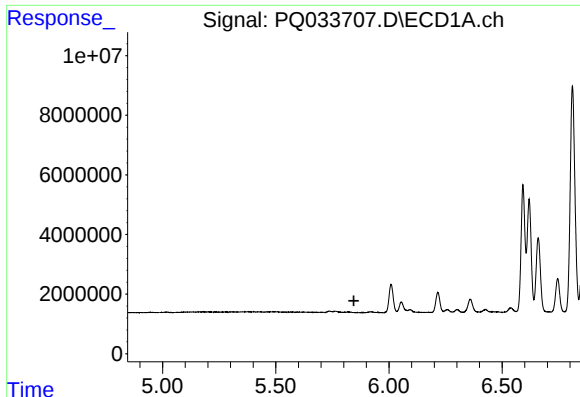
#4 AR-1016-2

R.T.: 5.737 min
Delta R.T.: -0.045 min
Response: 200158
Conc: 1.94 ng/ml



#4 AR-1016-2

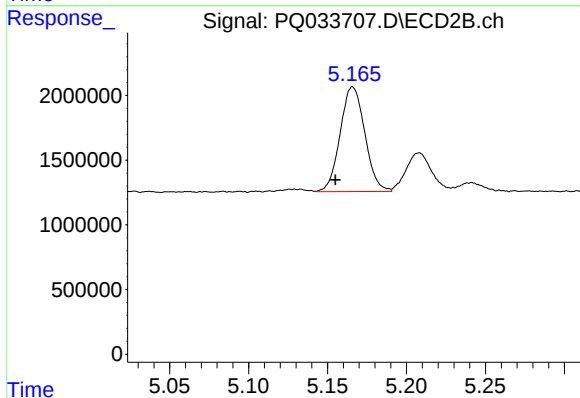
R.T.: 4.952 min
Delta R.T.: -0.025 min
Response: 191712
Conc: 2.41 ng/ml



#5 AR-1016-3

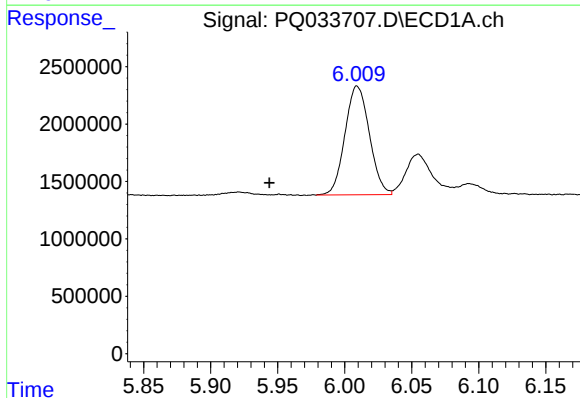
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



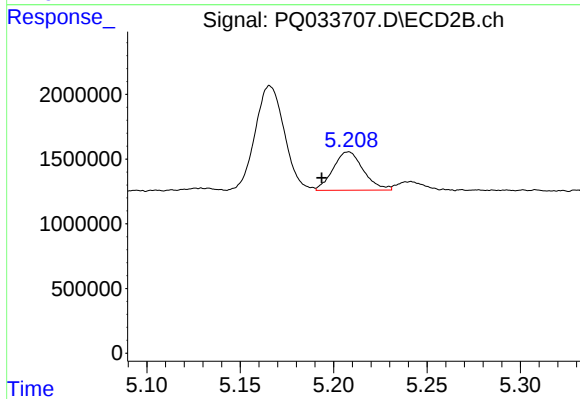
#5 AR-1016-3

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 8819342
Conc: 212.62 ng/ml



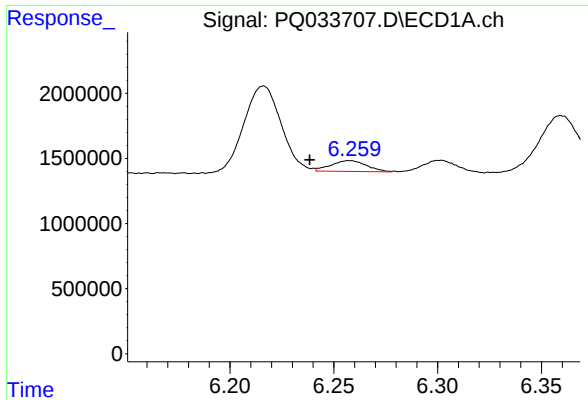
#6 AR-1016-4

R.T.: 6.009 min
Delta R.T.: 0.065 min
Response: 12013266
Conc: 237.69 ng/ml



#6 AR-1016-4

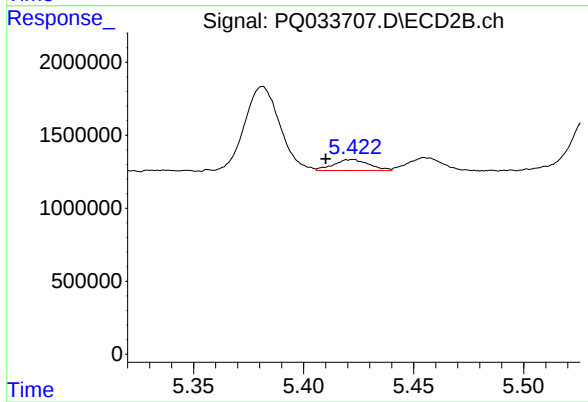
R.T.: 5.208 min
Delta R.T.: 0.015 min
Response: 3348526
Conc: 97.73 ng/ml



#7 AR-1016-5

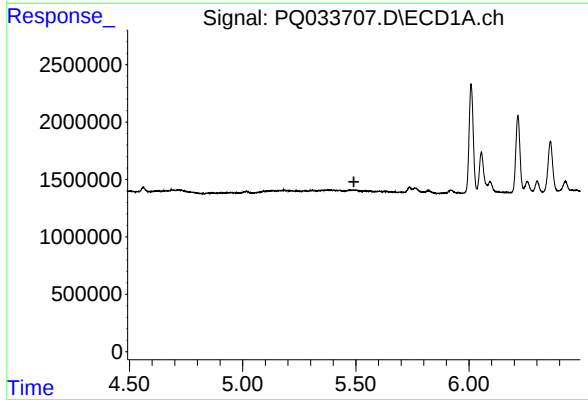
R.T.: 6.258 min
Delta R.T.: 0.020 min
Response: 984577
Conc: 19.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



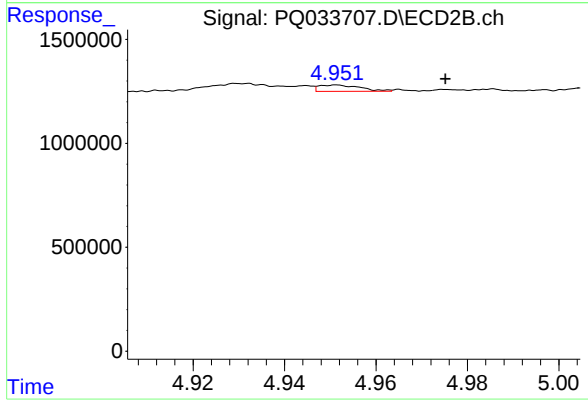
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: 0.013 min
Response: 837281
Conc: 18.32 ng/ml



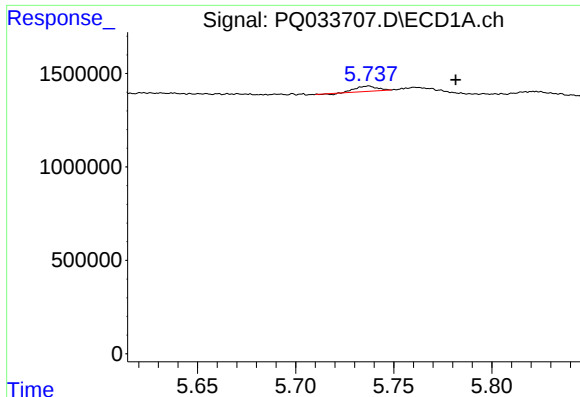
#12 AR-1232-2

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



#12 AR-1232-2

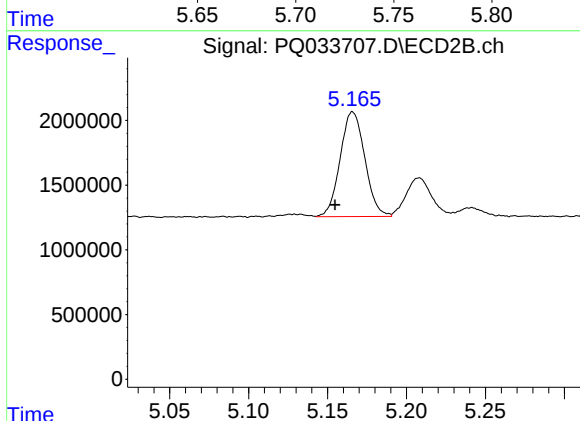
R.T.: 4.952 min
Delta R.T.: -0.024 min
Response: 191712
Conc: 5.10 ng/ml



#13 AR-1232-3

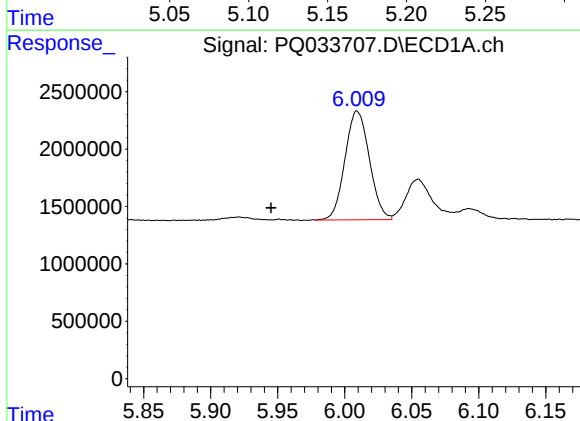
R.T.: 5.737 min
Delta R.T.: -0.044 min
Response: 200158
Conc: 4.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



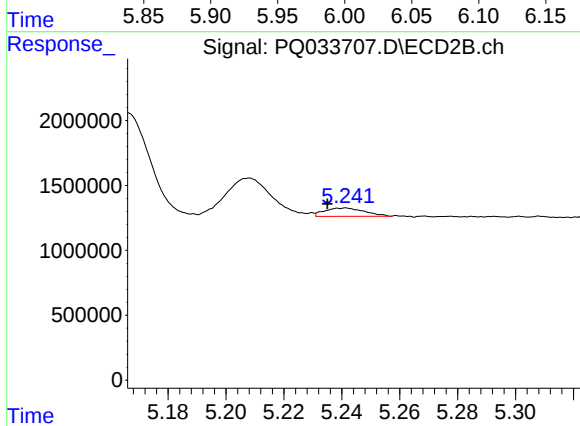
#13 AR-1232-3

R.T.: 5.166 min
Delta R.T.: 0.011 min
Response: 8819342
Conc: 450.29 ng/ml



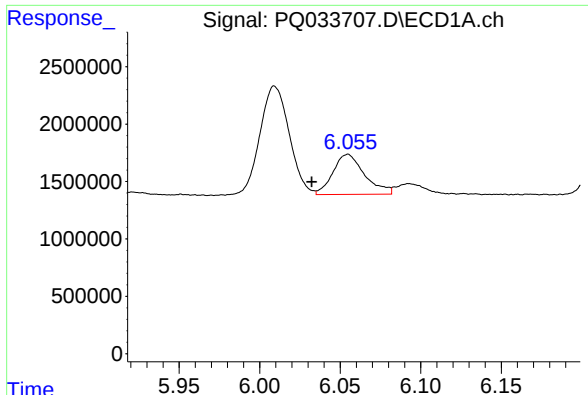
#14 AR-1232-4

R.T.: 6.009 min
Delta R.T.: 0.064 min
Response: 12013266
Conc: 504.36 ng/ml



#14 AR-1232-4

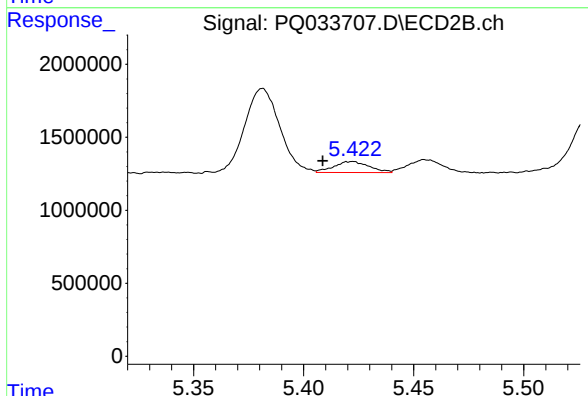
R.T.: 5.242 min
Delta R.T.: 0.007 min
Response: 621260
Conc: 36.20 ng/ml



#15 AR-1232-5

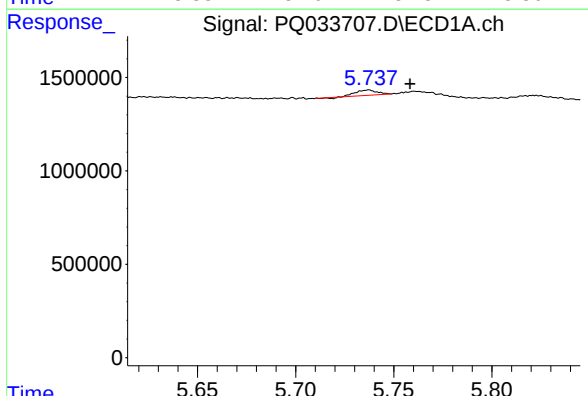
R.T.: 6.055 min
Delta R.T.: 0.023 min
Response: 4787642
Conc: 268.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



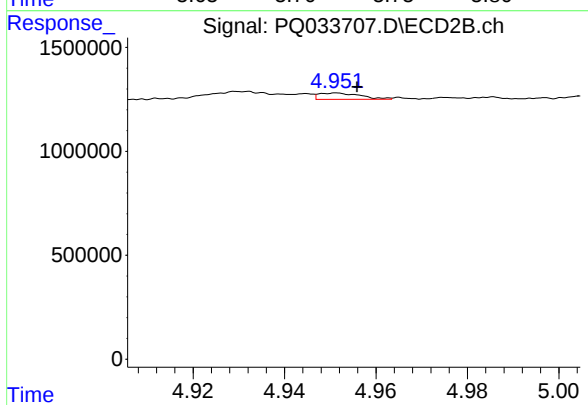
#15 AR-1232-5

R.T.: 5.423 min
Delta R.T.: 0.014 min
Response: 837281
Conc: 42.94 ng/ml



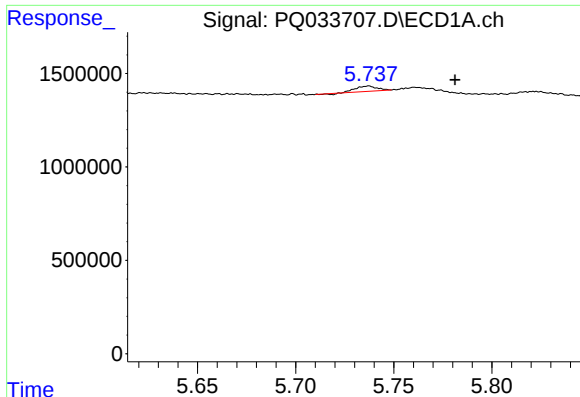
#16 AR-1242-1

R.T.: 5.737 min
Delta R.T.: -0.021 min
Response: 200158
Conc: 3.35 ng/ml



#16 AR-1242-1

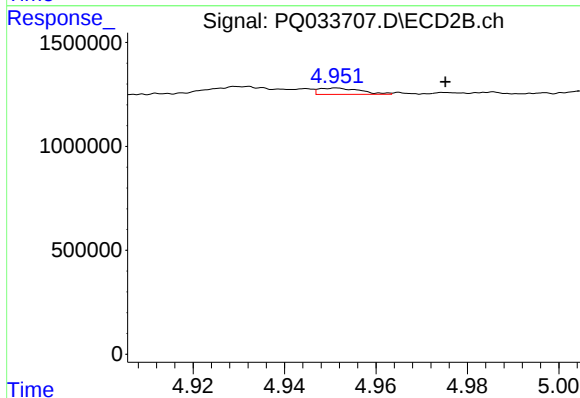
R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 191712
Conc: 3.94 ng/ml



#17 AR-1242-2

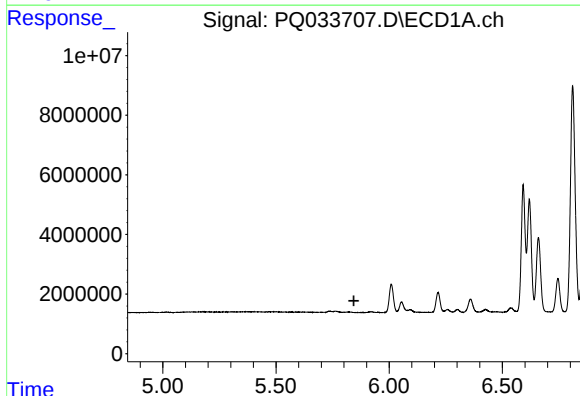
R.T.: 5.737 min
Delta R.T.: -0.044 min
Response: 200158
Conc: 2.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



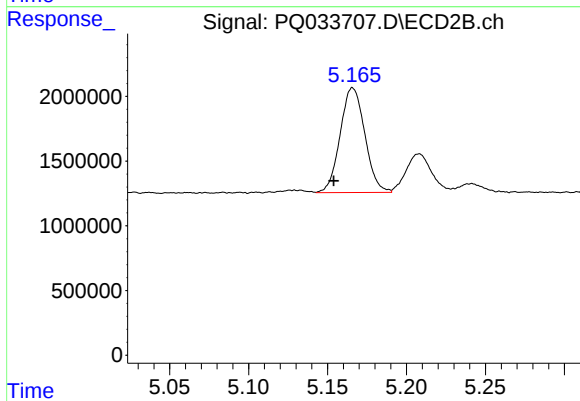
#17 AR-1242-2

R.T.: 4.952 min
Delta R.T.: -0.024 min
Response: 191712
Conc: 2.84 ng/ml



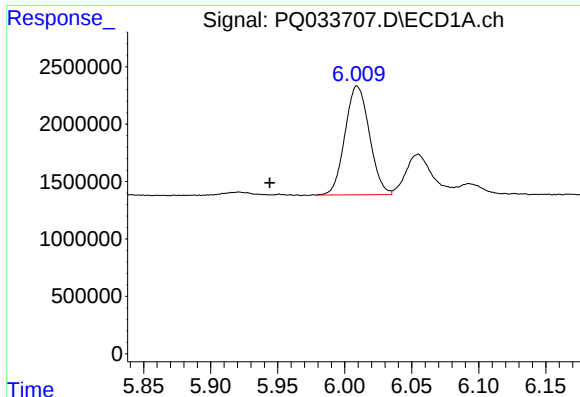
#18 AR-1242-3

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



#18 AR-1242-3

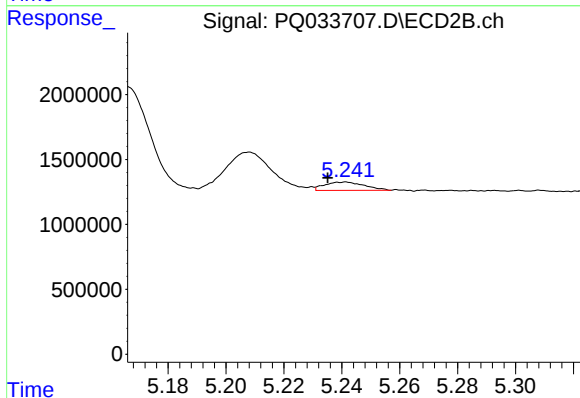
R.T.: 5.166 min
Delta R.T.: 0.012 min
Response: 8819342
Conc: 240.76 ng/ml



#19 AR-1242-4

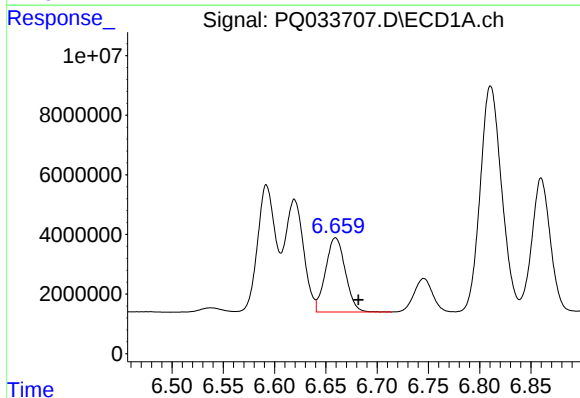
R.T.: 6.009 min
Delta R.T.: 0.065 min
Response: 12013266
Conc: 278.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



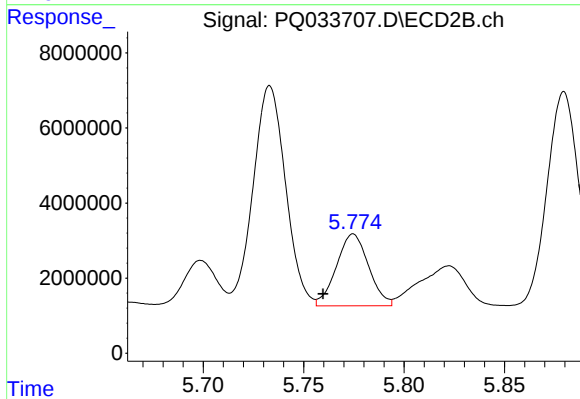
#19 AR-1242-4

R.T.: 5.242 min
Delta R.T.: 0.006 min
Response: 621260
Conc: 16.87 ng/ml



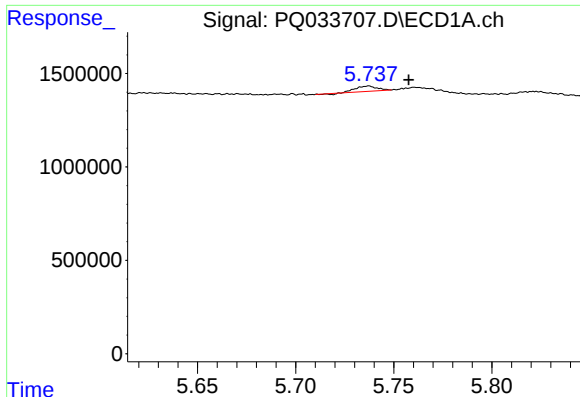
#20 AR-1242-5

R.T.: 6.659 min
Delta R.T.: -0.022 min
Response: 33350920
Conc: 676.53 ng/ml



#20 AR-1242-5

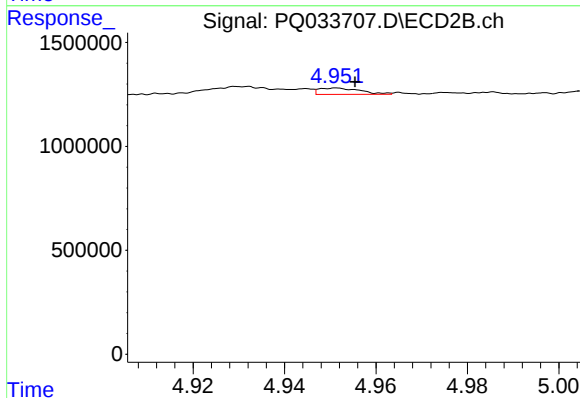
R.T.: 5.775 min
Delta R.T.: 0.015 min
Response: 21307056
Conc: 443.53 ng/ml



#21 AR-1248-1

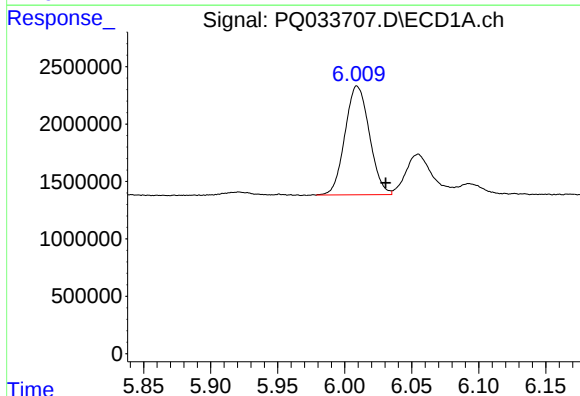
R.T.: 5.737 min
Delta R.T.: -0.020 min
Response: 200158
Conc: 4.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



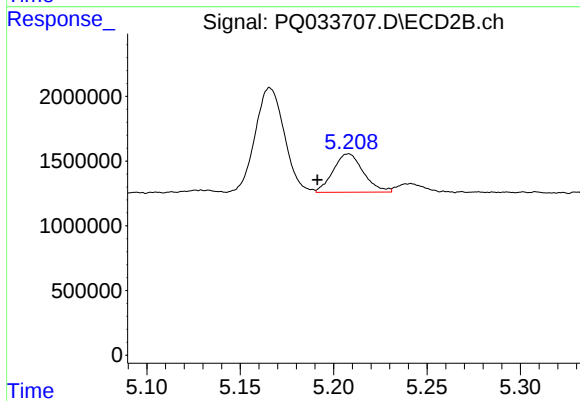
#21 AR-1248-1

R.T.: 4.952 min
Delta R.T.: -0.004 min
Response: 191712
Conc: 4.68 ng/ml



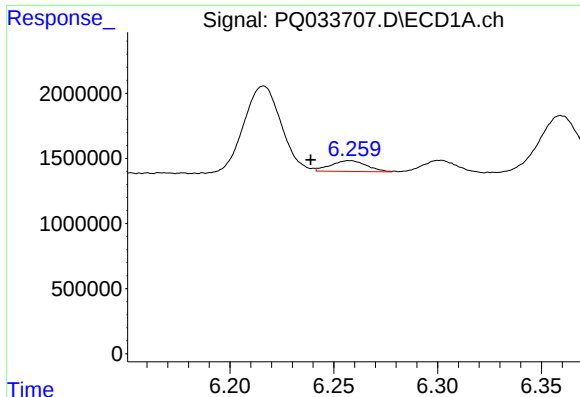
#22 AR-1248-2

R.T.: 6.009 min
Delta R.T.: -0.022 min
Response: 12013266
Conc: 163.33 ng/ml



#22 AR-1248-2

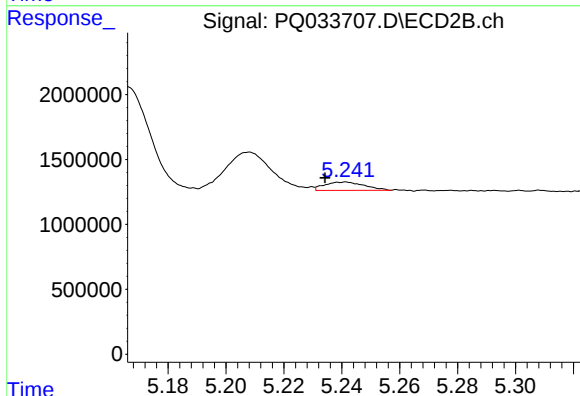
R.T.: 5.208 min
Delta R.T.: 0.017 min
Response: 3348526
Conc: 60.95 ng/ml



#23 AR-1248-3

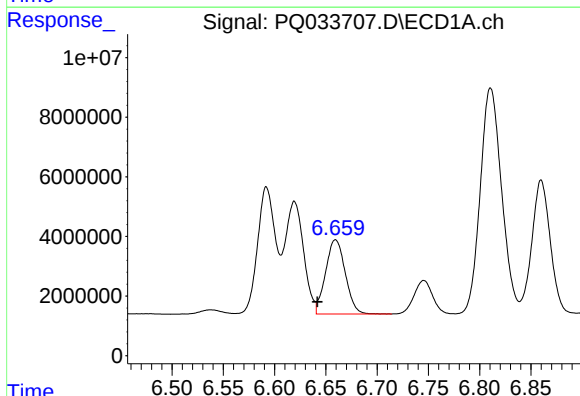
R.T.: 6.258 min
Delta R.T.: 0.020 min
Response: 984577
Conc: 12.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



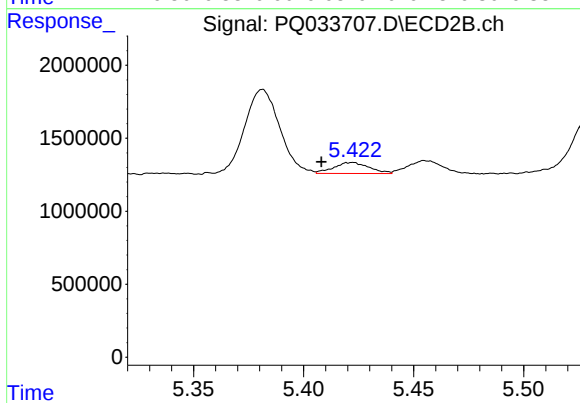
#23 AR-1248-3

R.T.: 5.242 min
Delta R.T.: 0.007 min
Response: 621260
Conc: 11.09 ng/ml



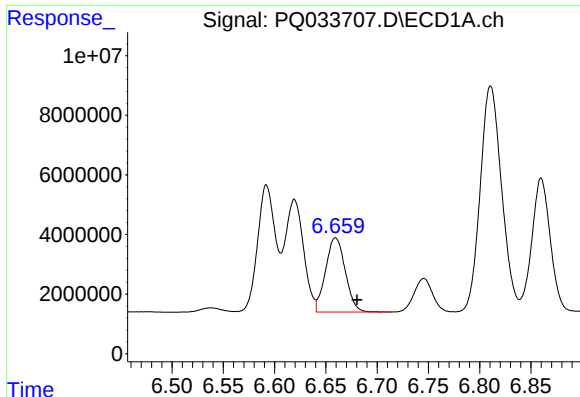
#24 AR-1248-4

R.T.: 6.659 min
Delta R.T.: 0.018 min
Response: 33350920
Conc: 356.04 ng/ml



#24 AR-1248-4

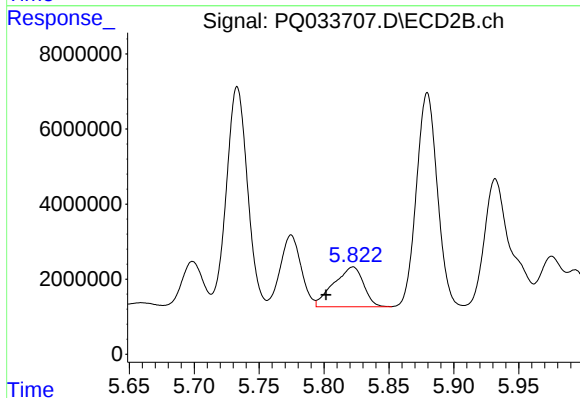
R.T.: 5.423 min
Delta R.T.: 0.015 min
Response: 837281
Conc: 12.14 ng/ml



#25 AR-1248-5

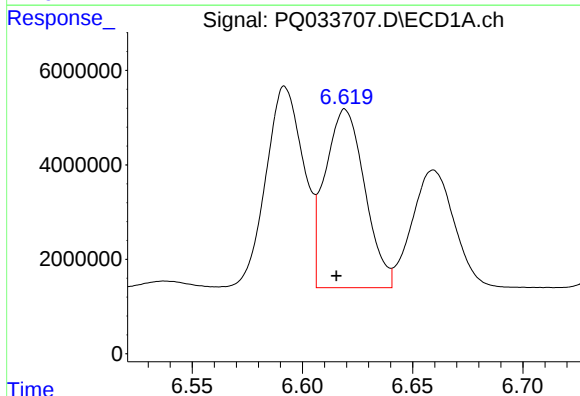
R.T.: 6.659 min
Delta R.T.: -0.021 min
Response: 33350920
Conc: 375.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :



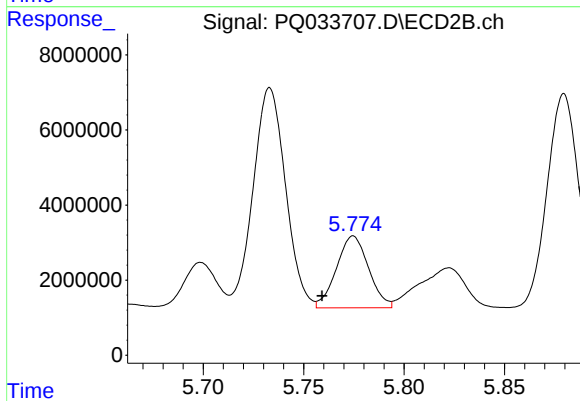
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: 0.021 min
Response: 17004012
Conc: 245.98 ng/ml



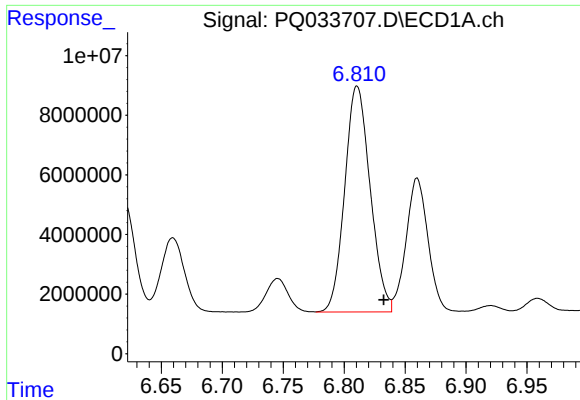
#26 AR-1254-1

R.T.: 6.619 min
Delta R.T.: 0.004 min
Response: 47261953
Conc: 476.90 ng/ml



#26 AR-1254-1

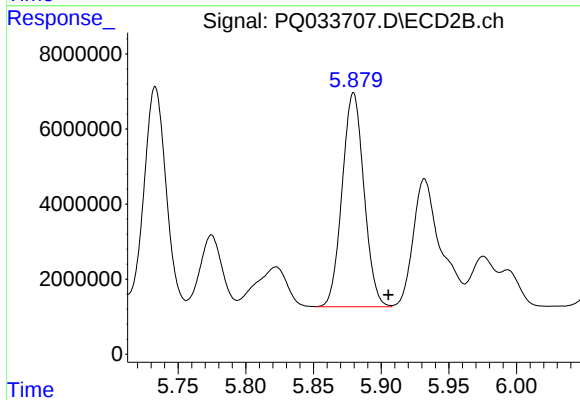
R.T.: 5.775 min
Delta R.T.: 0.016 min
Response: 21307056
Conc: 189.13 ng/ml



#27 AR-1254-2

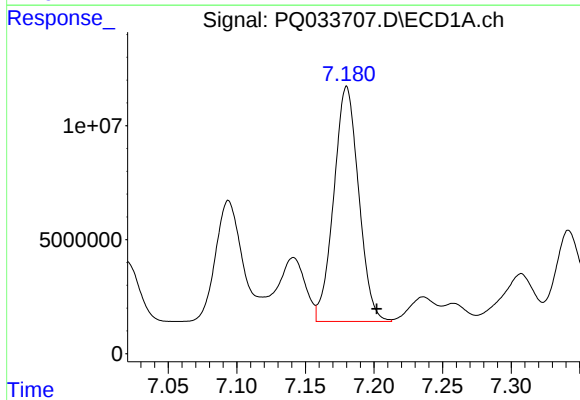
R.T.: 6.811 min
Delta R.T.: -0.022 min
Response: 110041091
Conc: 704.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



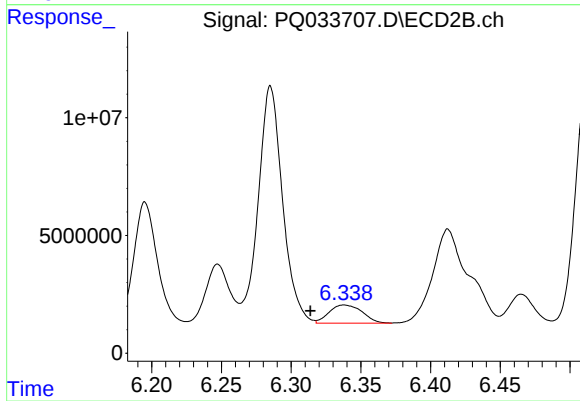
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: -0.026 min
Response: 63992068
Conc: 648.05 ng/ml



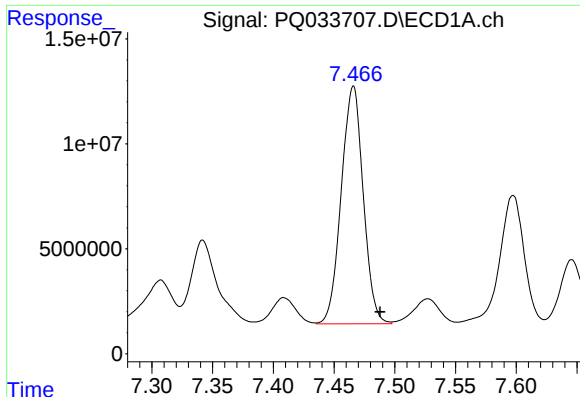
#28 AR-1254-3

R.T.: 7.180 min
Delta R.T.: -0.022 min
Response: 130430973
Conc: 768.67 ng/ml



#28 AR-1254-3

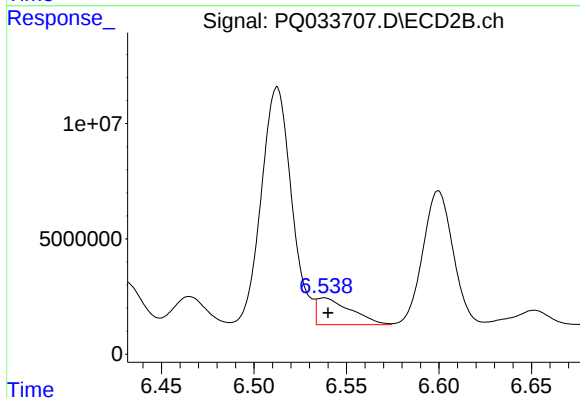
R.T.: 6.338 min
Delta R.T.: 0.024 min
Response: 12792137
Conc: 76.97 ng/ml



#29 AR-1254-4

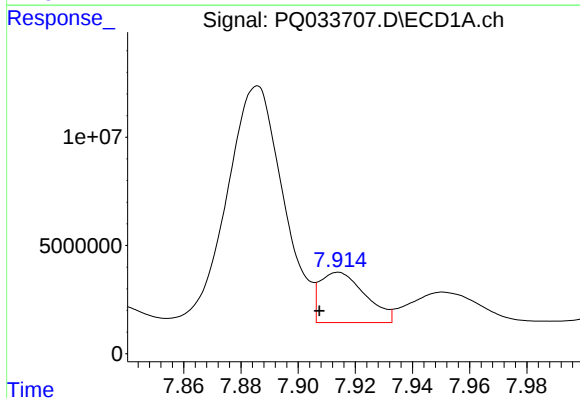
R.T.: 7.466 min
Delta R.T.: -0.022 min
Response: 142599805
Conc: 1154.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



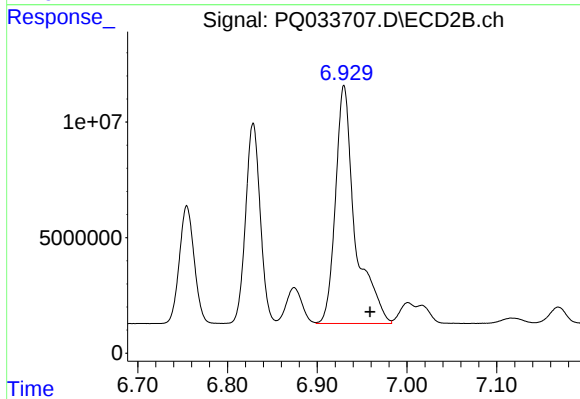
#29 AR-1254-4

R.T.: 6.538 min
Delta R.T.: -0.002 min
Response: 14731221
Conc: 138.46 ng/ml



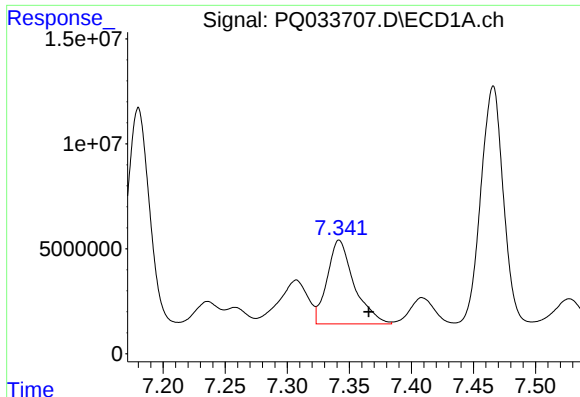
#30 AR-1254-5

R.T.: 7.914 min
Delta R.T.: 0.007 min
Response: 25480388
Conc: 192.48 ng/ml



#30 AR-1254-5

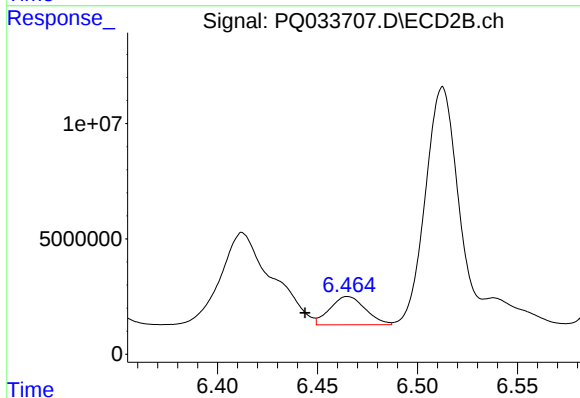
R.T.: 6.930 min
Delta R.T.: -0.029 min
Response: 156598474
Conc: 1066.13 ng/ml



#31 AR-1260-1

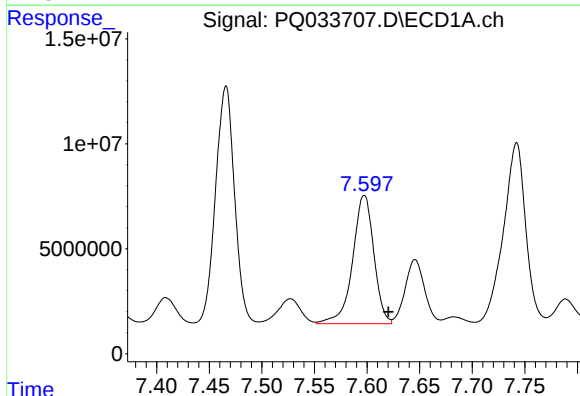
R.T.: 7.342 min
Delta R.T.: -0.024 min
Response: 60335024
Conc: 564.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :



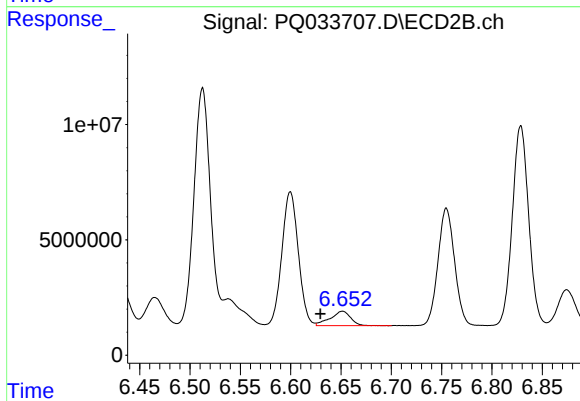
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: 0.021 min
Response: 15105950
Conc: 160.83 ng/ml



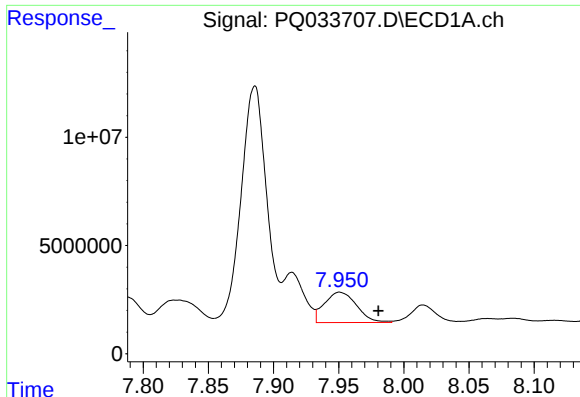
#32 AR-1260-2

R.T.: 7.597 min
Delta R.T.: -0.023 min
Response: 85962408
Conc: 680.75 ng/ml



#32 AR-1260-2

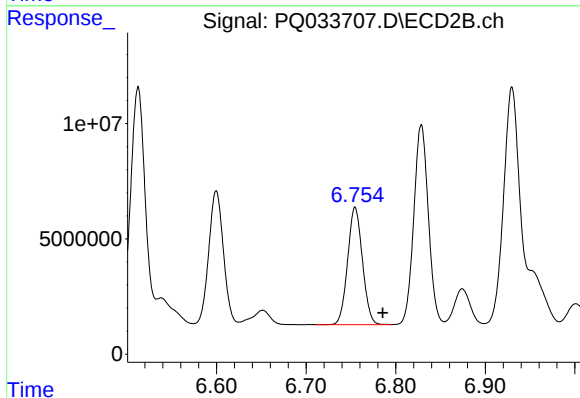
R.T.: 6.652 min
Delta R.T.: 0.022 min
Response: 8771728
Conc: 75.29 ng/ml



#33 AR-1260-3

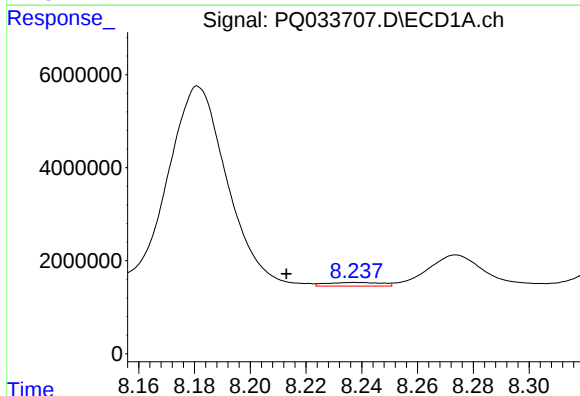
R.T.: 7.951 min
Delta R.T.: -0.030 min
Response: 24128367
Conc: 309.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



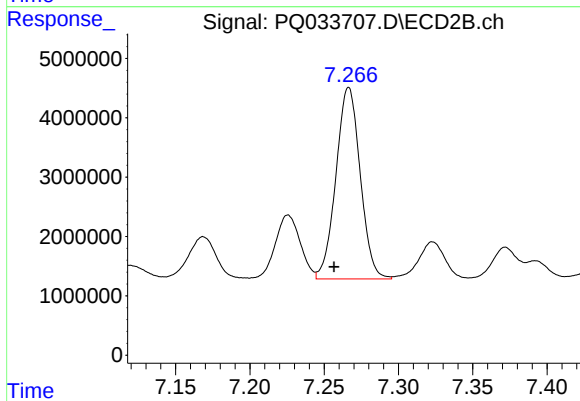
#33 AR-1260-3

R.T.: 6.755 min
Delta R.T.: -0.031 min
Response: 58349196
Conc: 541.06 ng/ml



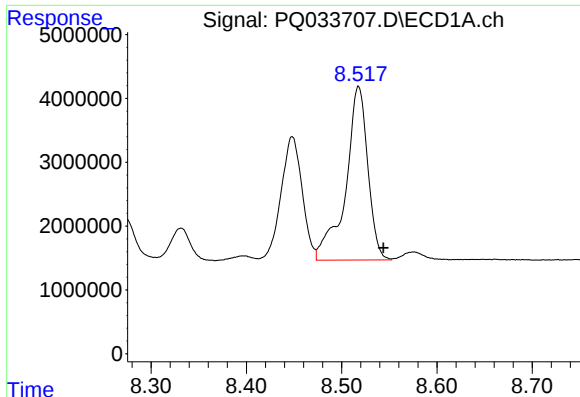
#34 AR-1260-4

R.T.: 8.238 min
Delta R.T.: 0.025 min
Response: 1091600
Conc: 10.78 ng/ml



#34 AR-1260-4

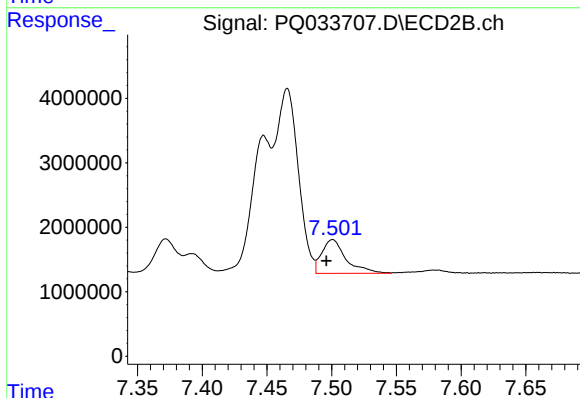
R.T.: 7.266 min
Delta R.T.: 0.010 min
Response: 36714241
Conc: 477.62 ng/ml



#35 AR-1260-5

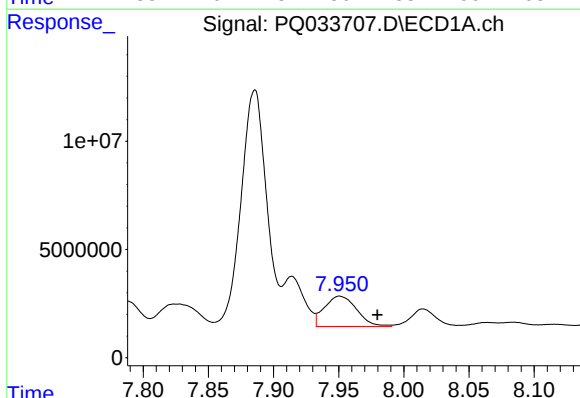
R.T.: 8.518 min
Delta R.T.: -0.026 min
Response: 44074028
Conc: 233.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



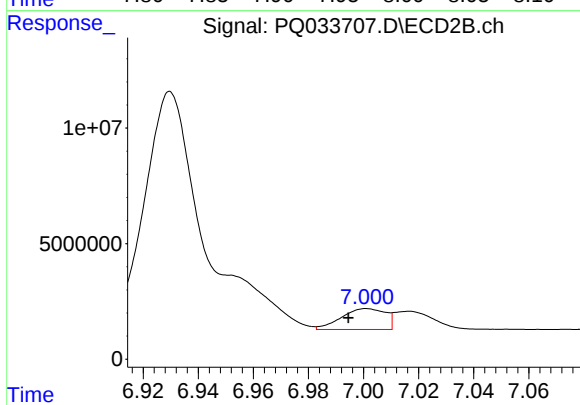
#35 AR-1260-5

R.T.: 7.501 min
Delta R.T.: 0.005 min
Response: 6849098
Conc: 35.65 ng/ml



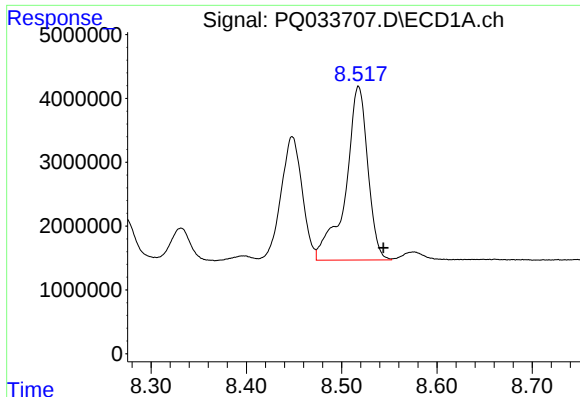
#36 AR-1262-1

R.T.: 7.951 min
Delta R.T.: -0.029 min
Response: 24128367
Conc: 179.01 ng/ml



#36 AR-1262-1

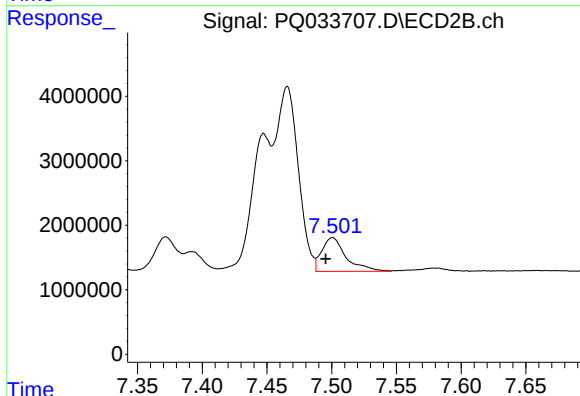
R.T.: 7.001 min
Delta R.T.: 0.007 min
Response: 10043682
Conc: 78.15 ng/ml



#37 AR-1262-2

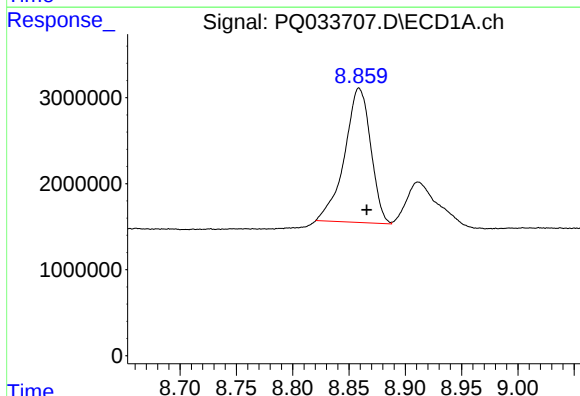
R.T.: 8.518 min
Delta R.T.: -0.026 min
Response: 44074028
Conc: 178.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



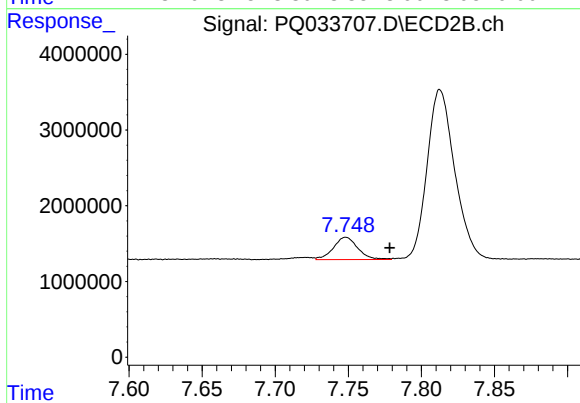
#37 AR-1262-2

R.T.: 7.501 min
Delta R.T.: 0.005 min
Response: 6849098
Conc: 28.59 ng/ml



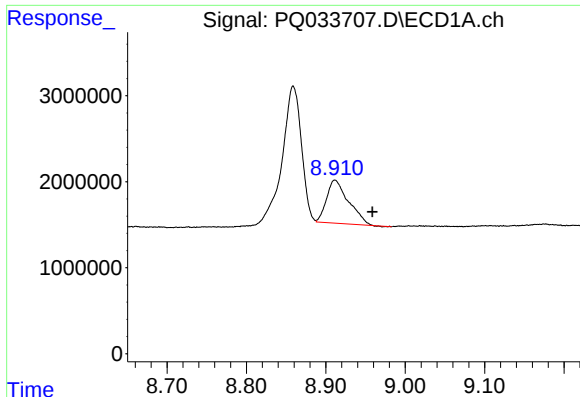
#38 AR-1262-3

R.T.: 8.859 min
Delta R.T.: -0.007 min
Response: 25258010
Conc: 152.70 ng/ml



#38 AR-1262-3

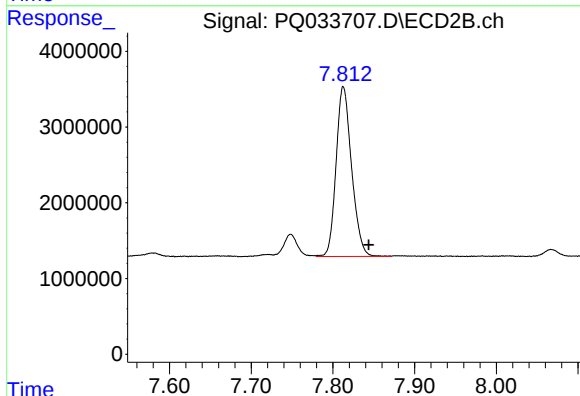
R.T.: 7.748 min
Delta R.T.: -0.030 min
Response: 3437818
Conc: 36.91 ng/ml



#39 AR-1262-4

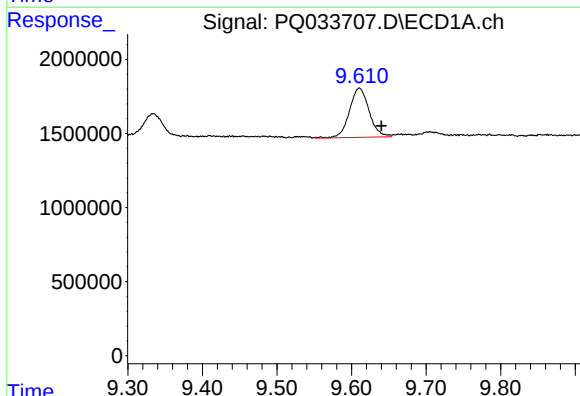
R.T.: 8.911 min
Delta R.T.: -0.047 min
Response: 9622613
Conc: 141.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



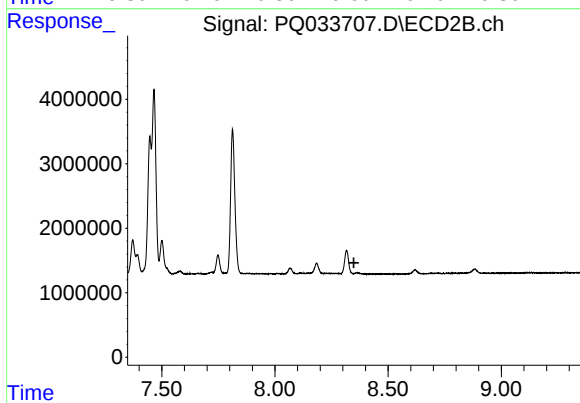
#39 AR-1262-4

R.T.: 7.813 min
Delta R.T.: -0.031 min
Response: 29605621
Conc: 170.06 ng/ml



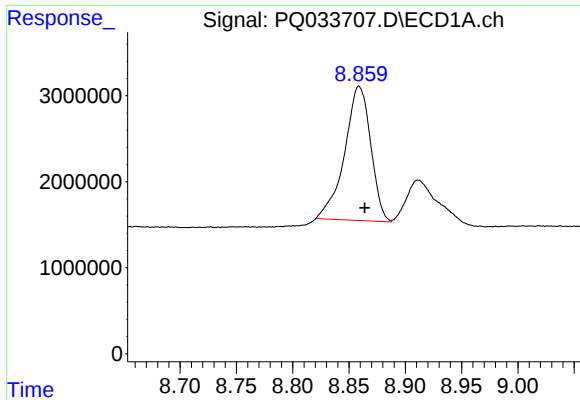
#40 AR-1262-5

R.T.: 9.611 min
Delta R.T.: -0.030 min
Response: 6066061
Conc: 69.33 ng/ml



#40 AR-1262-5

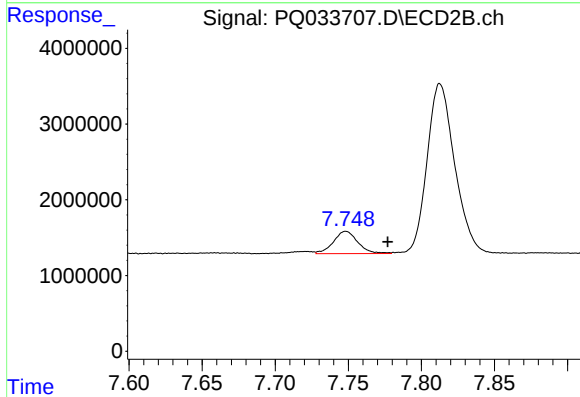
R.T.: 8.363 min
Delta R.T.: 0.014 min
Response: -1021381
Conc: N.D.



#41 AR-1268-1

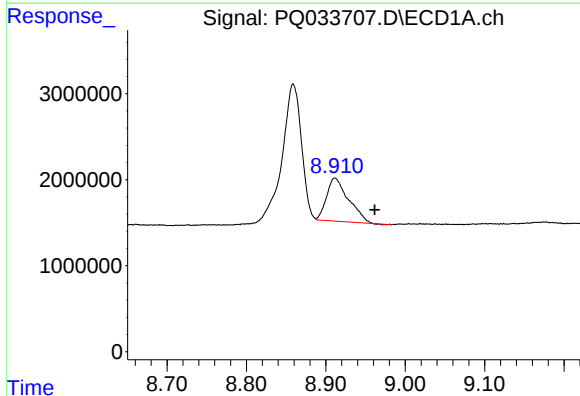
R.T.: 8.859 min
Delta R.T.: -0.005 min
Response: 25258010
Conc: 68.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



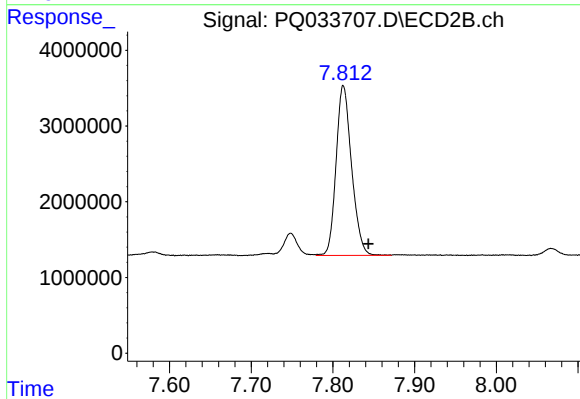
#41 AR-1268-1

R.T.: 7.748 min
Delta R.T.: -0.029 min
Response: 3437818
Conc: 10.06 ng/ml



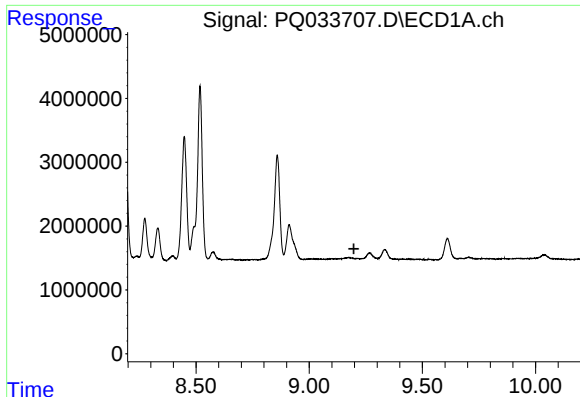
#42 AR-1268-2

R.T.: 8.911 min
Delta R.T.: -0.050 min
Response: 9622613
Conc: 28.87 ng/ml



#42 AR-1268-2

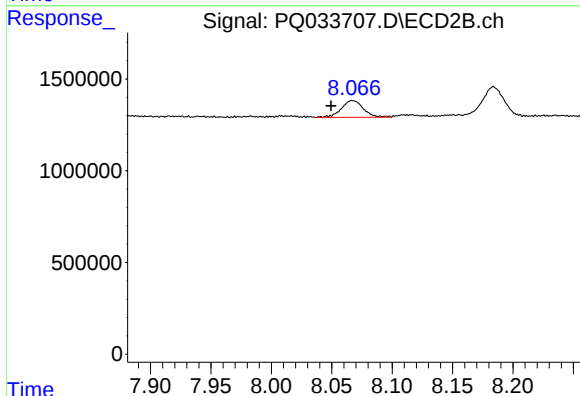
R.T.: 7.813 min
Delta R.T.: -0.030 min
Response: 29605621
Conc: 95.80 ng/ml



#43 AR-1268-3

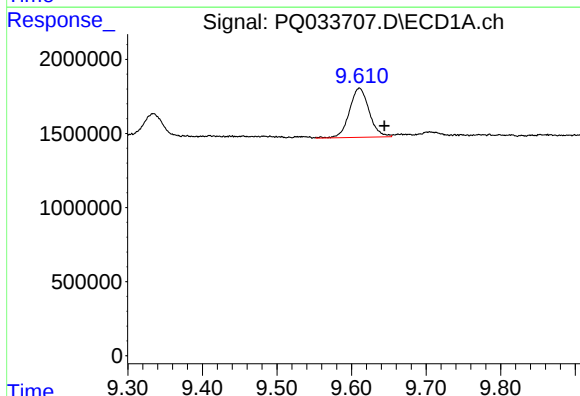
R.T.: 0.000 min
Exp R.T.: 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



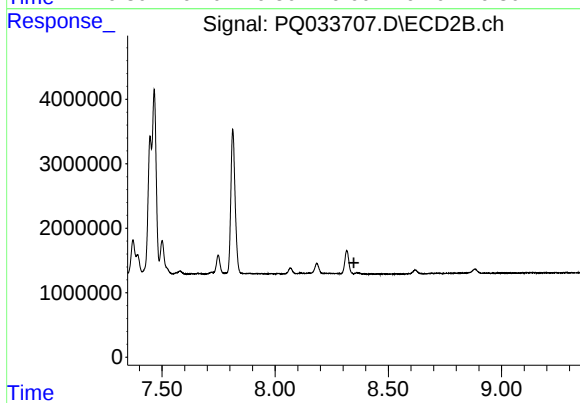
#43 AR-1268-3

R.T.: 8.067 min
Delta R.T.: 0.018 min
Response: 1163279
Conc: 4.55 ng/ml



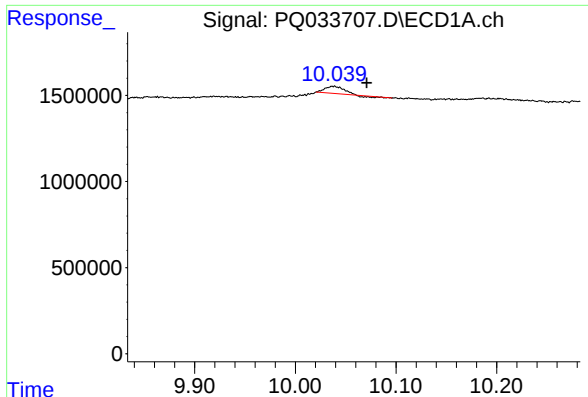
#44 AR-1268-4

R.T.: 9.611 min
Delta R.T.: -0.033 min
Response: 6066061
Conc: 50.21 ng/ml



#44 AR-1268-4

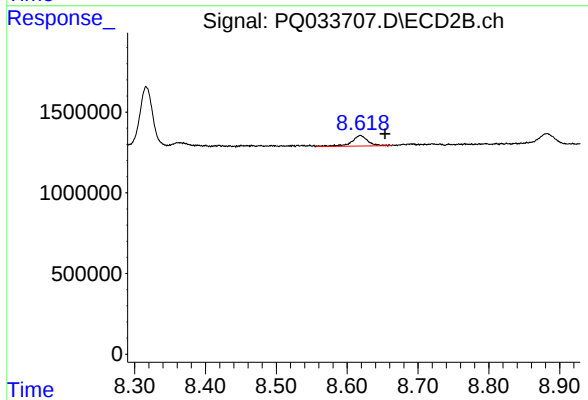
R.T.: 8.363 min
Delta R.T.: 0.015 min
Response: -1021381
Conc: N.D.



#45 AR-1268-5

R.T.: 10.038 min
Delta R.T.: -0.033 min
Response: 482673
Conc: 0.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.619 min
Delta R.T.: -0.035 min
Response: 1080760
Conc: 1.29 ng/ml