Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 01:19
Operator : SM\SJ
Sample : J5673-04DL 400X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:20:32 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							
2)	SA Decachlor...	10.383	8.886	329221	355313	0.174	0.221	#
	Target Compounds							
3)	L1 AR-1016-1	0.000	4.933	0	9220	N.D.	0.161	#
4)	L1 AR-1016-2	0.000	4.933	0	9220	N.D.	0.116	#
5)	L1 AR-1016-3	0.000	5.167	0	2379049	N.D.	57.354	#
6)	L1 AR-1016-4	6.009	5.208	3389951	986060	67.072	28.778	#
7)	L1 AR-1016-5	6.217	5.421	2313459	261416	44.895	5.721	#
12)	L3 AR-1232-2	0.000	4.933	0	9220	N.D.	0.245	#
13)	L3 AR-1232-3	0.000	5.167	0	2379049	N.D.	121.468	#
14)	L3 AR-1232-4	6.009	5.238	3389951	254975	142.321	14.856	#
15)	L3 AR-1232-5	6.009	5.421	3389951	261416	190.082	13.406	#
16)	L4 AR-1242-1	0.000	4.933	0	9220	N.D.	0.189	#
17)	L4 AR-1242-2	0.000	4.933	0	9220	N.D.	0.137	#
18)	L4 AR-1242-3	0.000	5.167	0	2379049	N.D.	64.947	#
19)	L4 AR-1242-4	6.009	5.238	3389951	254975	78.609	6.922	#
20)	L4 AR-1242-5	6.659	5.775	18822946	11834751	381.825	246.354	#
21)	L5 AR-1248-1	0.000	4.933	0	9220	N.D.	0.225	#
22)	L5 AR-1248-2	6.009	5.208	3389951	986060	46.089	17.948	#
23)	L5 AR-1248-3	6.217	5.238	2313459	254975	28.308	4.553	#
24)	L5 AR-1248-4	6.659	5.421	18822946	261416	200.947	3.790	#
25)	L5 AR-1248-5	6.659	5.823	18822946	10440428	211.950	151.031	#
26)	L6 AR-1254-1	6.619	5.775	27139528	11834751	273.855	105.047	#
27)	L6 AR-1254-2	6.810	5.880	71121799	42805838	455.096	433.498	
28)	L6 AR-1254-3	7.180	6.337	97915678	9653150	577.046	58.085	#
29)	L6 AR-1254-4	7.465	6.513	110.8E6	101.4E6	896.985	952.664	
30)	L6 AR-1254-5	7.914	6.931	21994092	137.4E6	166.145	935.618	#
31)	L7 AR-1260-1	7.342	6.465	49937419	12640024	466.893	134.577	#
32)	L7 AR-1260-2	7.597	6.652	76076056	6358782	602.461	54.577	#
33)	L7 AR-1260-3	7.950	6.756	21927967	48904116	281.519	453.476	#
34)	L7 AR-1260-4	8.235	7.266	1112660	33892621	10.992	440.912	#
35)	L7 AR-1260-5	8.518	7.501	43587092	6668841	230.830	34.712	#
36)	L8 AR-1262-1	7.950	7.001	21927967	9239581	162.684	71.896	#
37)	L8 AR-1262-2	8.518	7.501	43587092	6668841	176.268	27.841	#
38)	L8 AR-1262-3	8.859	7.749	25965670	3321971	156.979	35.663	#
39)	L8 AR-1262-4	8.910	7.813	9982224	29244680	146.471	167.983	
40)	L8 AR-1262-5	9.612	8.364	6008510	-314254	68.676	N.D.	#
41)	L9 AR-1268-1	8.859	7.749	25965670	3321971	70.805	9.716	#
42)	L9 AR-1268-2	8.910	7.813	9982224	29244680	29.951	94.637	#
43)	L9 AR-1268-3	0.000	8.069	0	1187030	N.D.	4.640	#
44)	L9 AR-1268-4	9.612	8.364	6008510	-314254	49.732	N.D.	#
45)	L9 AR-1268-5	10.039	8.619	728266	902511	0.788	1.079	#

Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 01:19
Operator : SM\SJ
Sample : J5673-04DL 400X
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:20:32 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

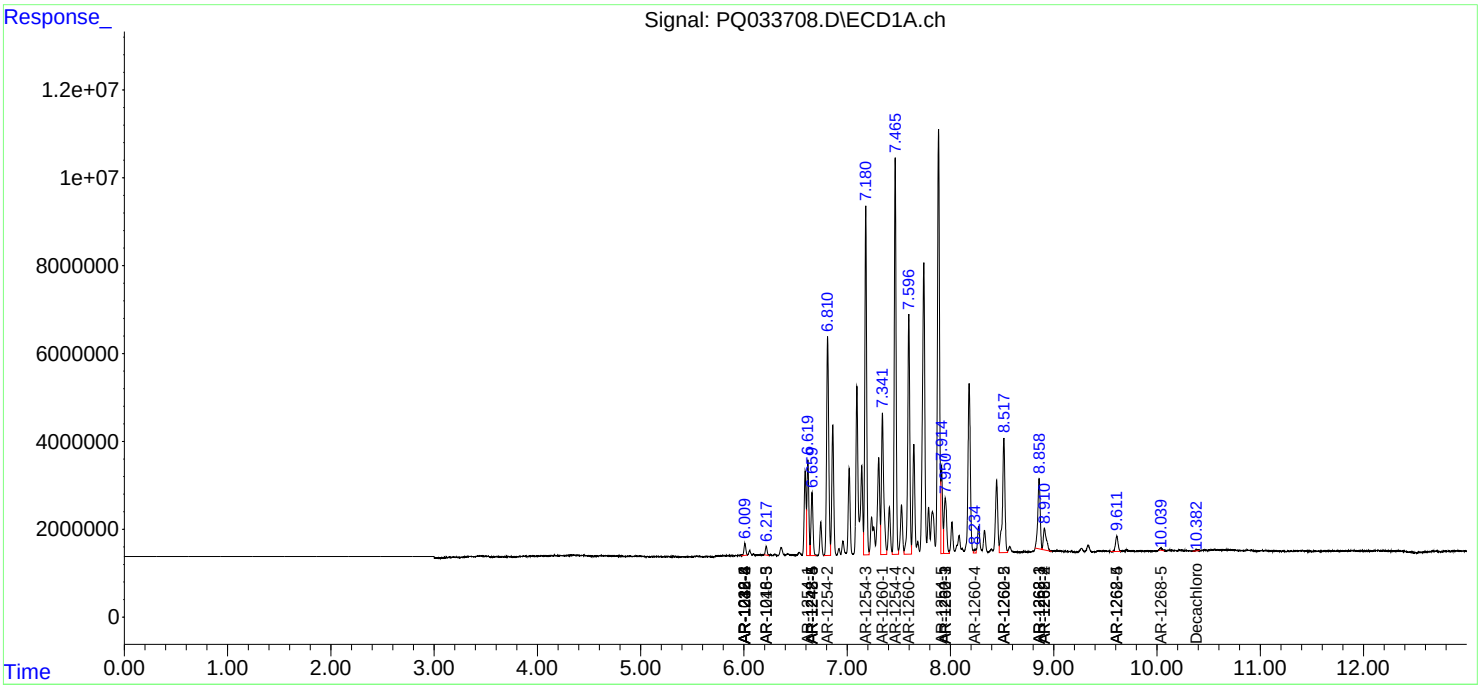
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

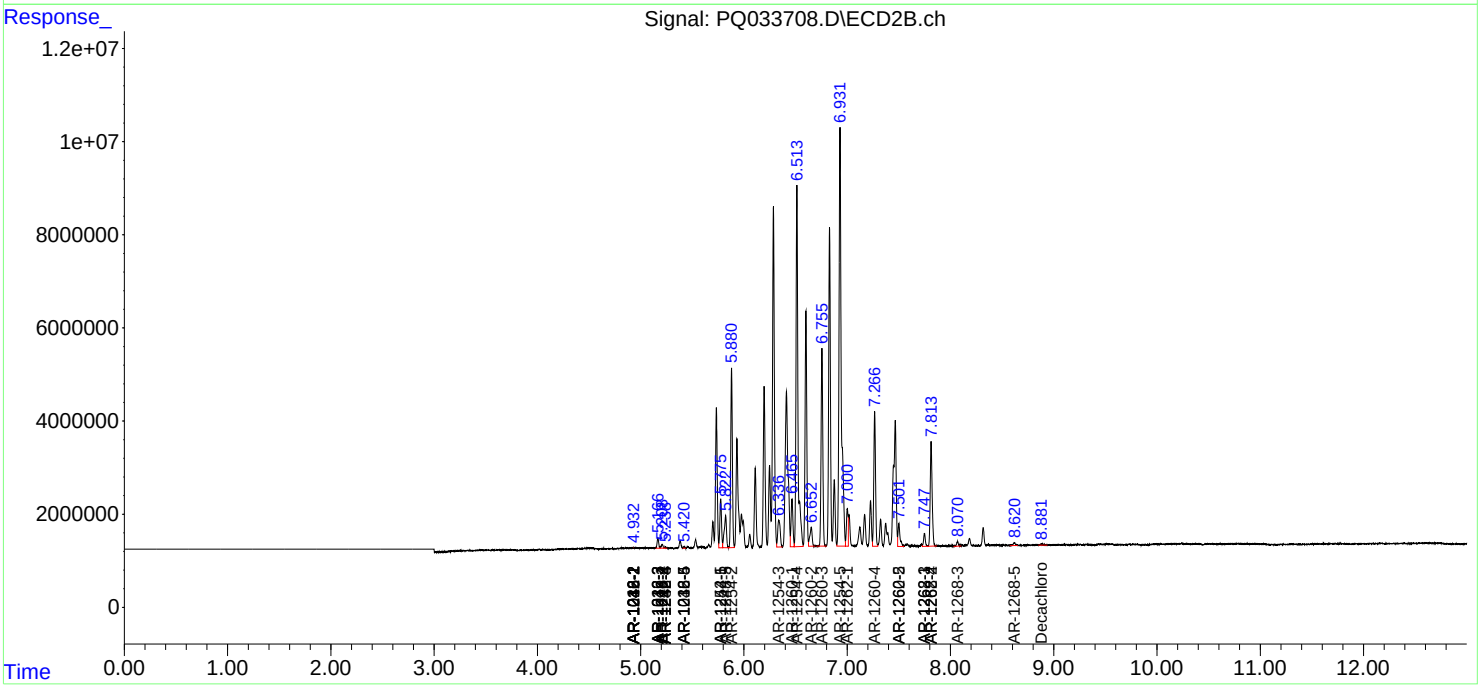
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
Data File : PQ033708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2018 01:19
Operator : SM\SJ
Sample : J5673-04DL 400X
Misc :
ALS Vial : 26 Sample Multiplier: 1

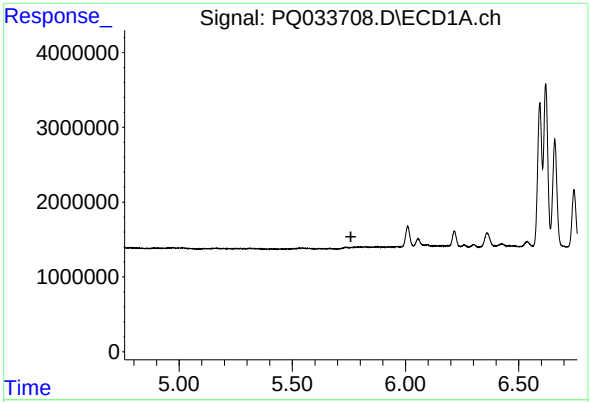
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 27 04:20:32 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



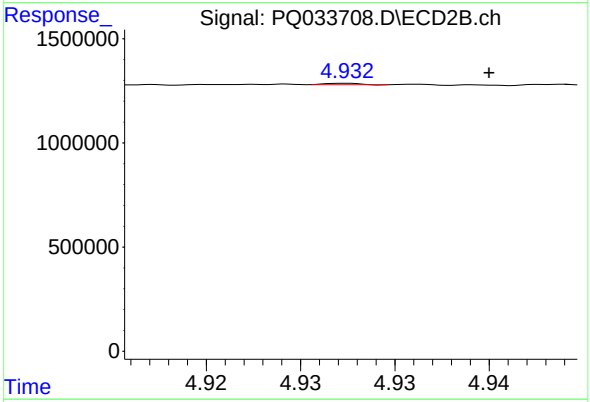




#3 AR-1016-1

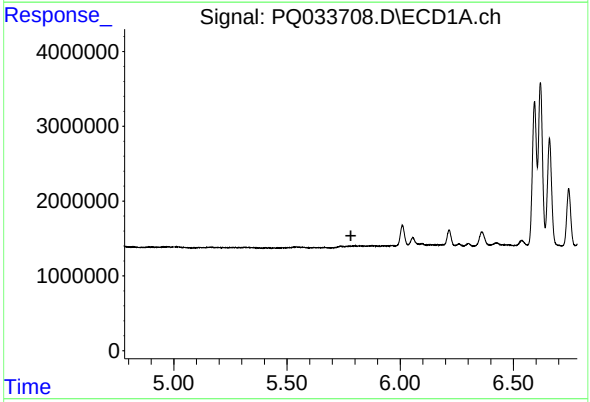
R.T.: 0.000 min
Exp R.T. : 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



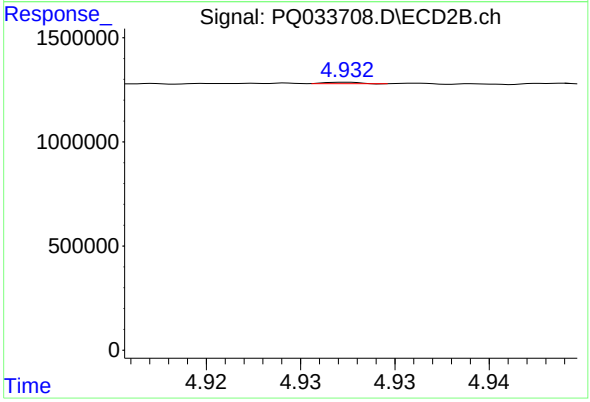
#3 AR-1016-1

R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 9220
Conc: 0.16 ng/ml



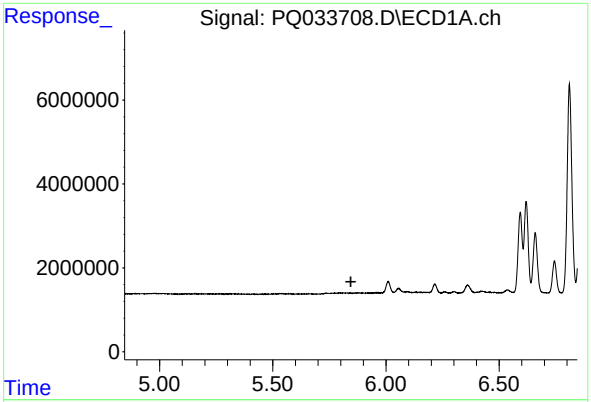
#4 AR-1016-2

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



#4 AR-1016-2

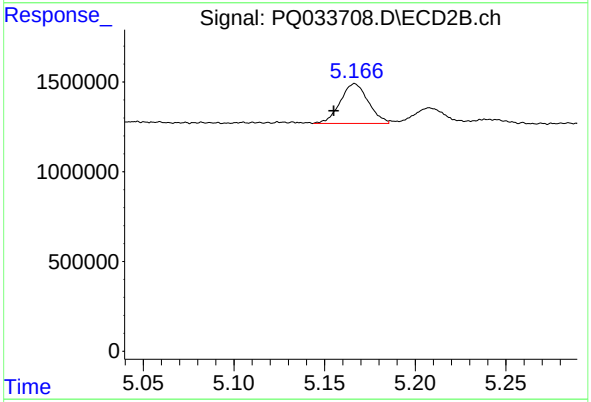
R.T.: 4.933 min
Delta R.T.: -0.044 min
Response: 9220
Conc: 0.12 ng/ml



#5 AR-1016-3

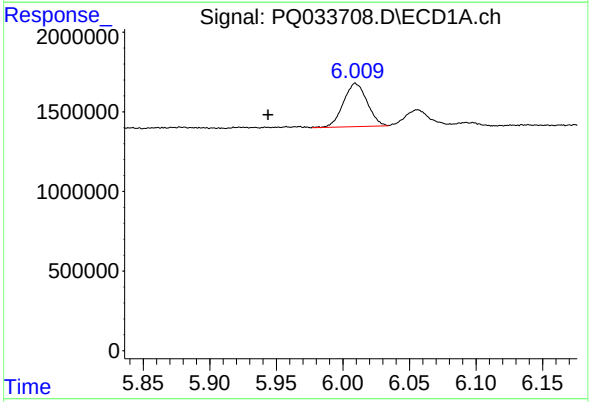
R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



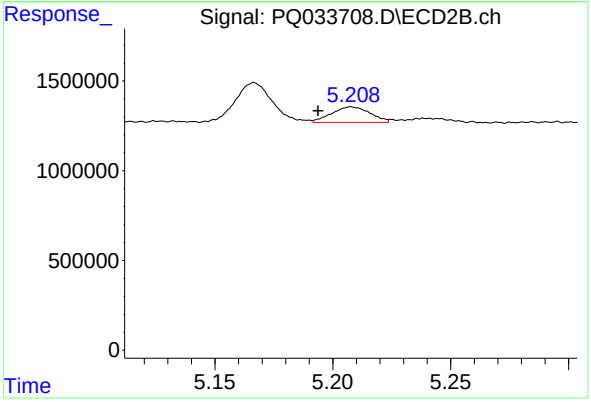
#5 AR-1016-3

R.T.: 5.167 min
Delta R.T.: 0.012 min
Response: 2379049
Conc: 57.35 ng/ml



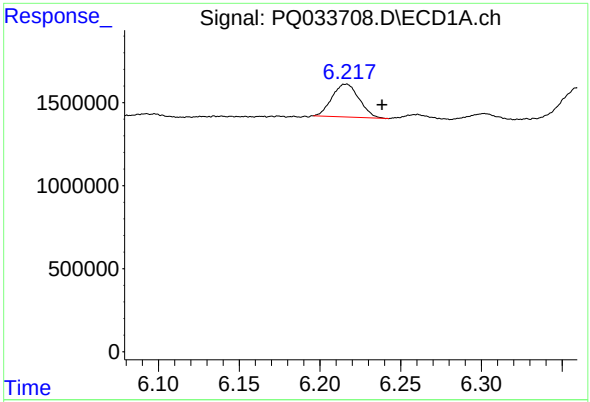
#6 AR-1016-4

R.T.: 6.009 min
Delta R.T.: 0.065 min
Response: 3389951
Conc: 67.07 ng/ml



#6 AR-1016-4

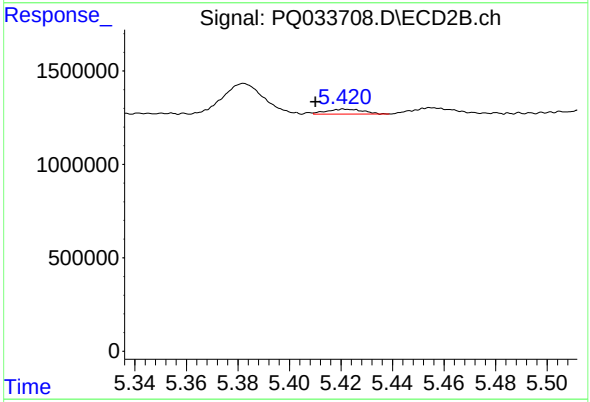
R.T.: 5.208 min
Delta R.T.: 0.014 min
Response: 986060
Conc: 28.78 ng/ml



#7 AR-1016-5

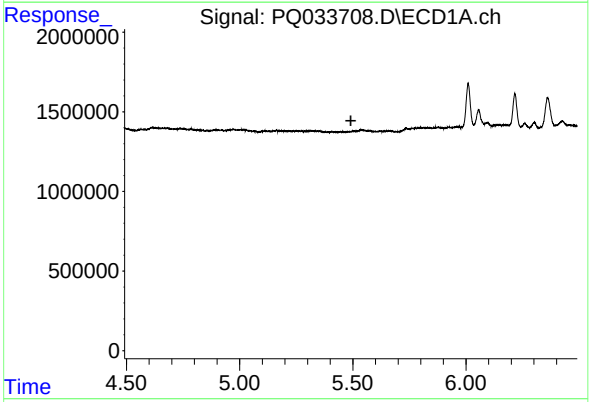
R.T.: 6.217 min
Delta R.T.: -0.022 min
Response: 2313459
Conc: 44.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



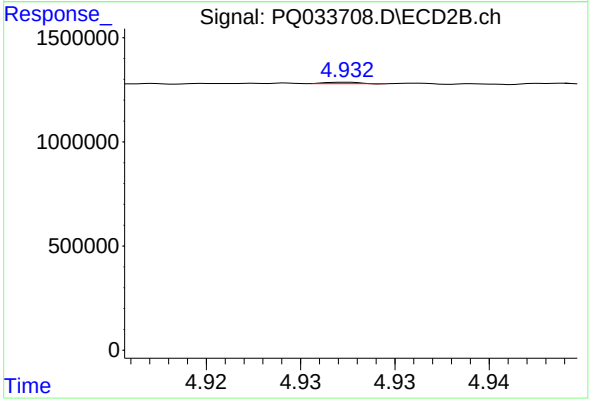
#7 AR-1016-5

R.T.: 5.421 min
Delta R.T.: 0.011 min
Response: 261416
Conc: 5.72 ng/ml



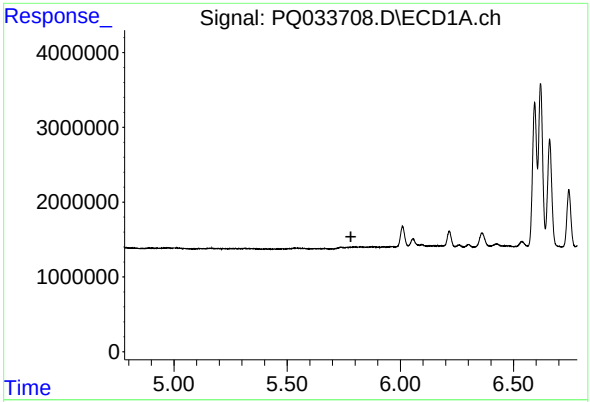
#12 AR-1232-2

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



#12 AR-1232-2

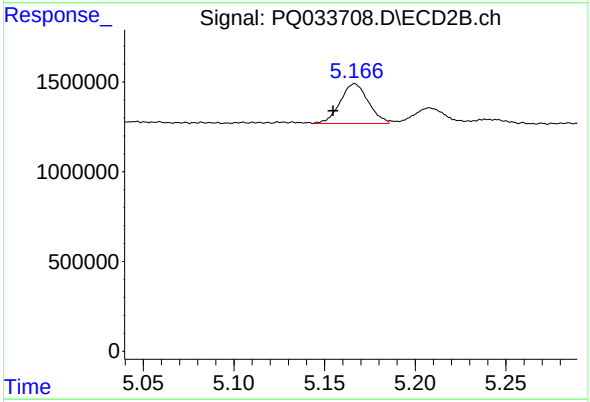
R.T.: 4.933 min
Delta R.T.: -0.043 min
Response: 9220
Conc: 0.25 ng/ml



#13 AR-1232-3

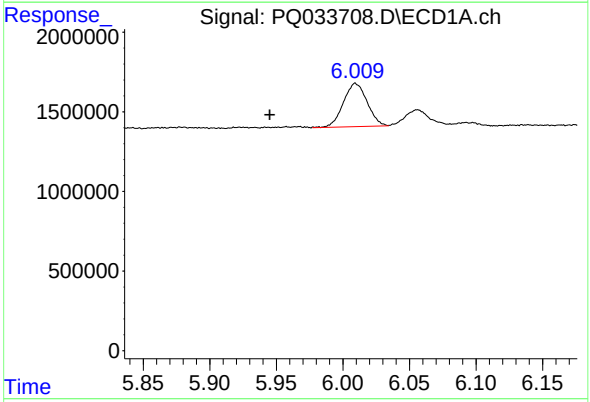
R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



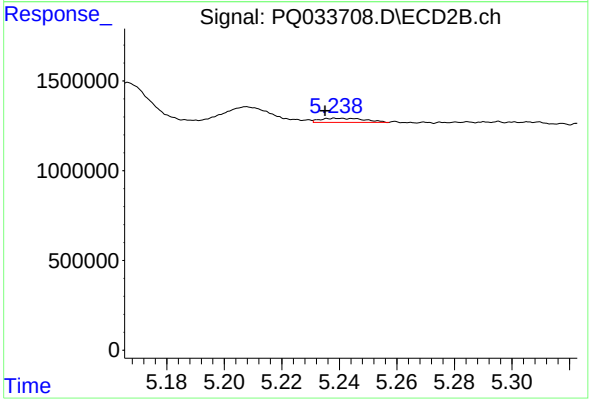
#13 AR-1232-3

R.T.: 5.167 min
Delta R.T.: 0.012 min
Response: 2379049
Conc: 121.47 ng/ml



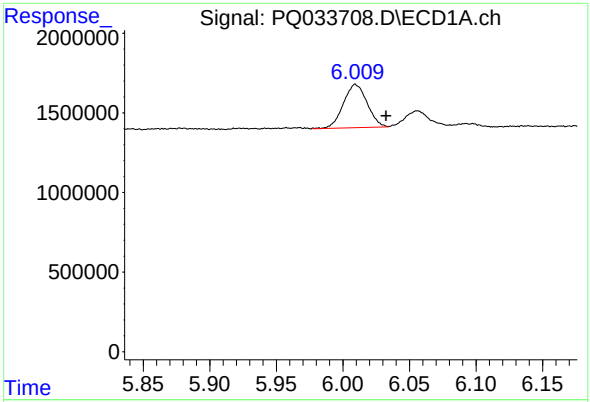
#14 AR-1232-4

R.T.: 6.009 min
Delta R.T.: 0.064 min
Response: 3389951
Conc: 142.32 ng/ml



#14 AR-1232-4

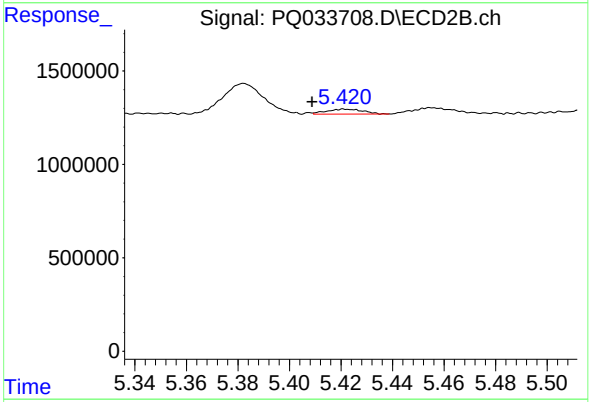
R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 254975
Conc: 14.86 ng/ml



#15 AR-1232-5

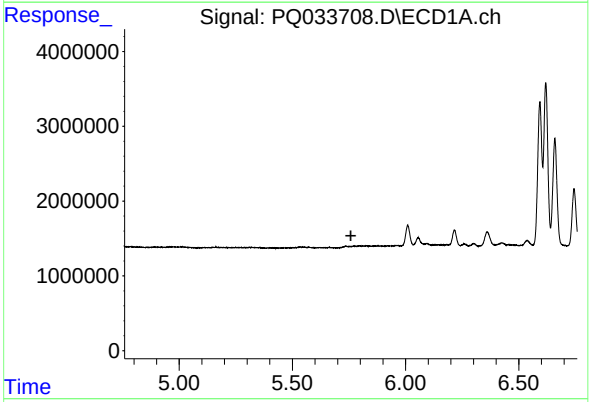
R.T.: 6.009 min
Delta R.T.: -0.023 min
Response: 3389951
Conc: 190.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



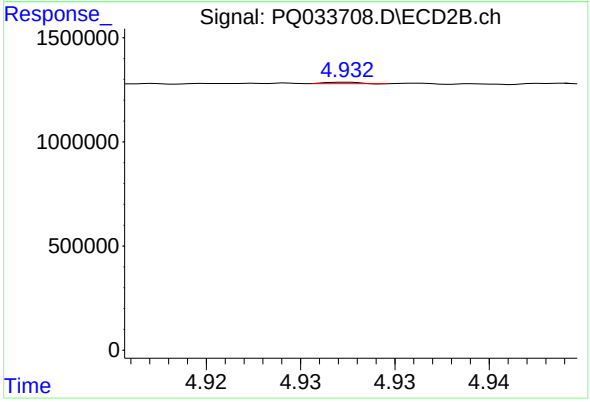
#15 AR-1232-5

R.T.: 5.421 min
Delta R.T.: 0.012 min
Response: 261416
Conc: 13.41 ng/ml



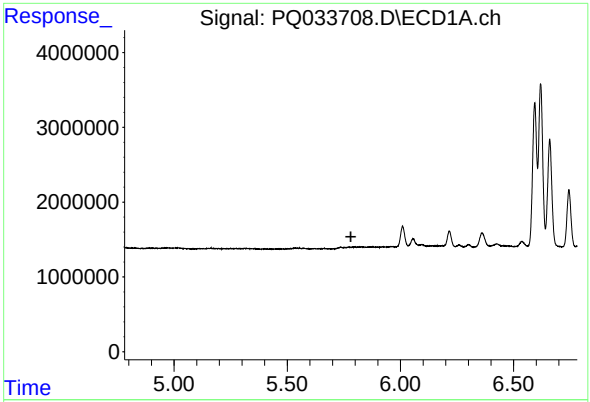
#16 AR-1242-1

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



#16 AR-1242-1

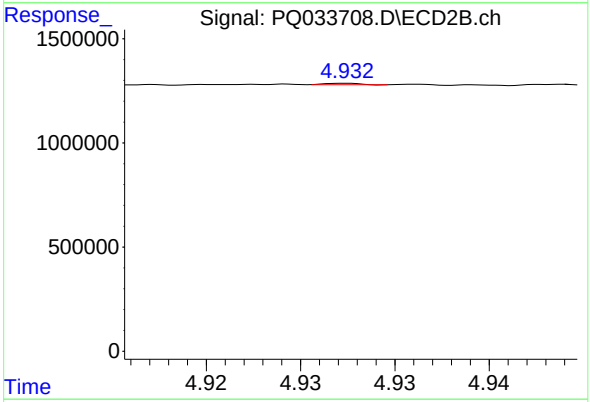
R.T.: 4.933 min
Delta R.T.: -0.023 min
Response: 9220
Conc: 0.19 ng/ml



#17 AR-1242-2

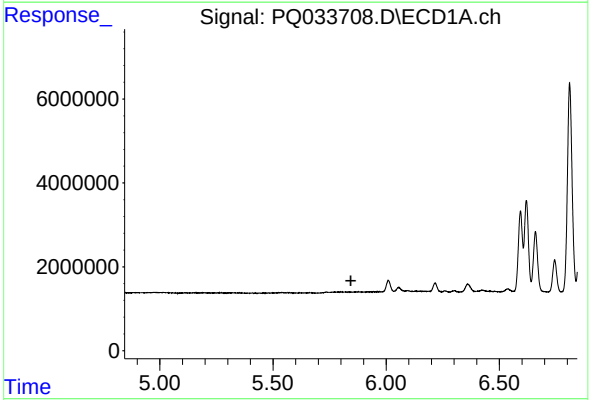
R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



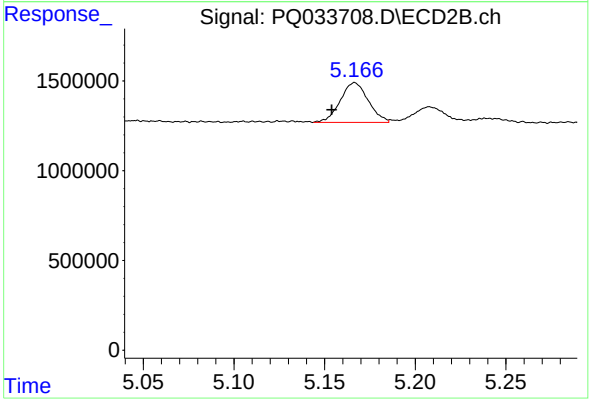
#17 AR-1242-2

R.T.: 4.933 min
Delta R.T.: -0.043 min
Response: 9220
Conc: 0.14 ng/ml



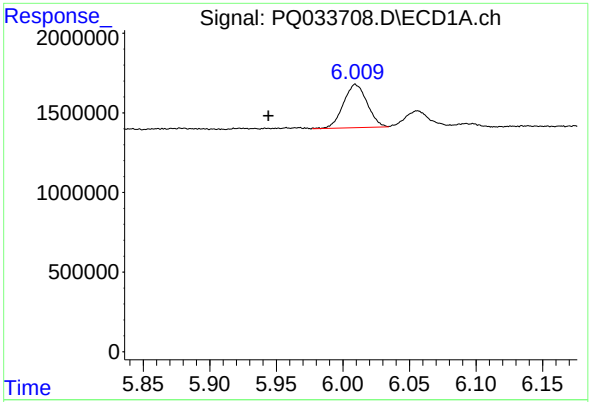
#18 AR-1242-3

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



#18 AR-1242-3

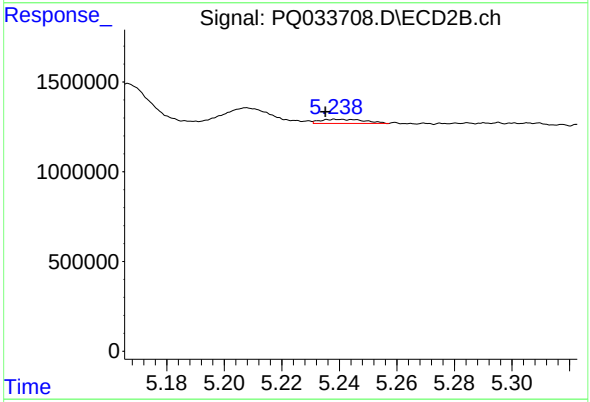
R.T.: 5.167 min
Delta R.T.: 0.013 min
Response: 2379049
Conc: 64.95 ng/ml



#19 AR-1242-4

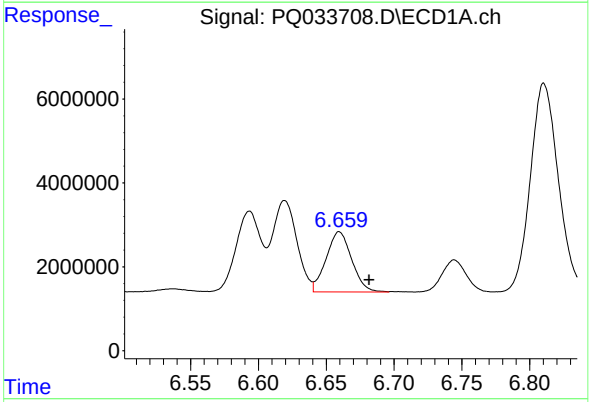
R.T.: 6.009 min
Delta R.T.: 0.065 min
Response: 3389951
Conc: 78.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :



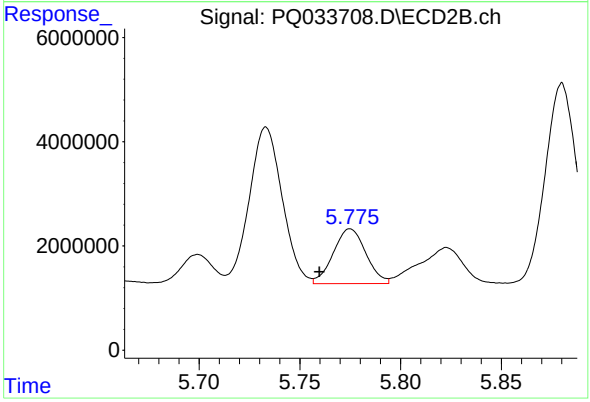
#19 AR-1242-4

R.T.: 5.238 min
Delta R.T.: 0.003 min
Response: 254975
Conc: 6.92 ng/ml



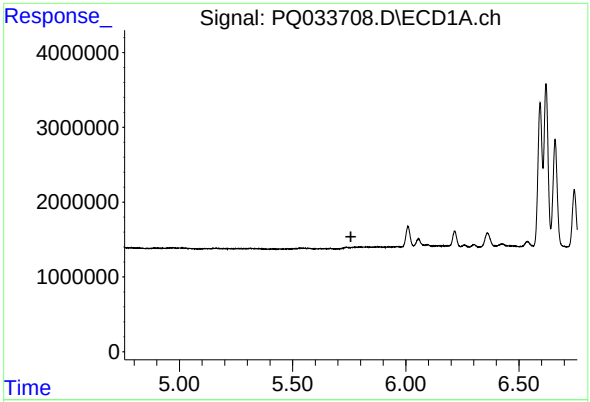
#20 AR-1242-5

R.T.: 6.659 min
Delta R.T.: -0.022 min
Response: 18822946
Conc: 381.82 ng/ml



#20 AR-1242-5

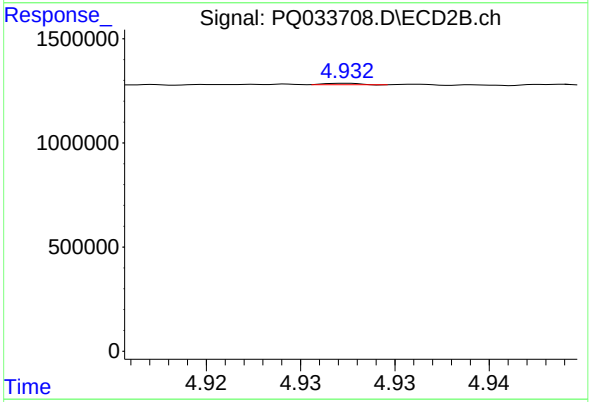
R.T.: 5.775 min
Delta R.T.: 0.015 min
Response: 11834751
Conc: 246.35 ng/ml



#21 AR-1248-1

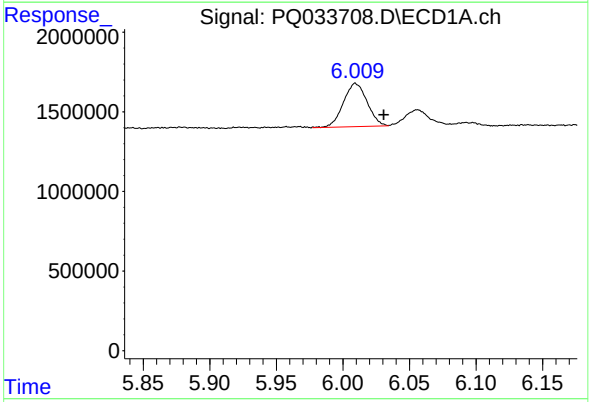
R.T.: 0.000 min
Exp R.T. : 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



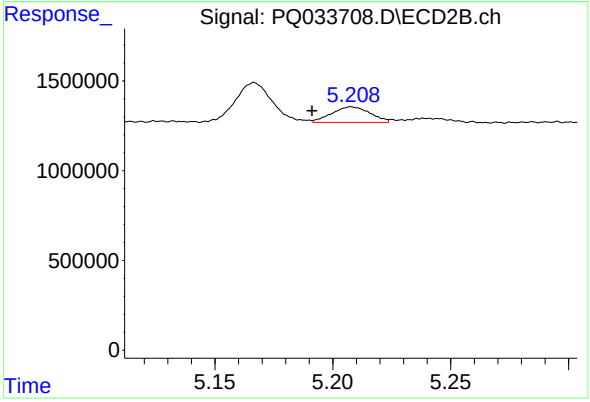
#21 AR-1248-1

R.T.: 4.933 min
Delta R.T.: -0.023 min
Response: 9220
Conc: 0.22 ng/ml



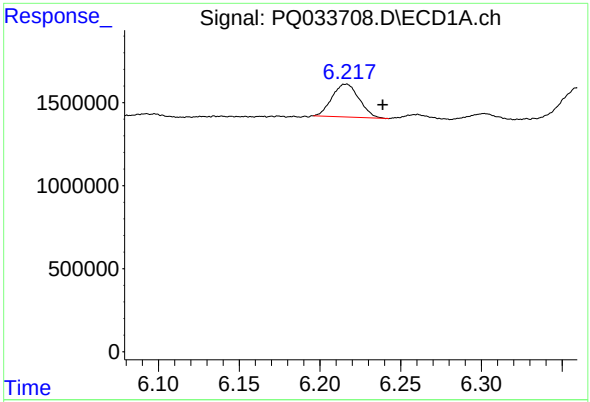
#22 AR-1248-2

R.T.: 6.009 min
Delta R.T.: -0.022 min
Response: 3389951
Conc: 46.09 ng/ml



#22 AR-1248-2

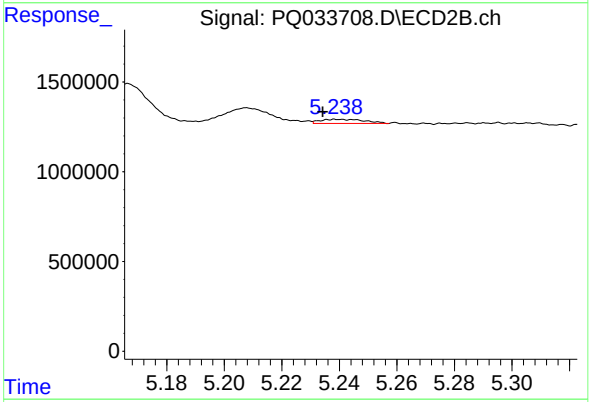
R.T.: 5.208 min
Delta R.T.: 0.017 min
Response: 986060
Conc: 17.95 ng/ml



#23 AR-1248-3

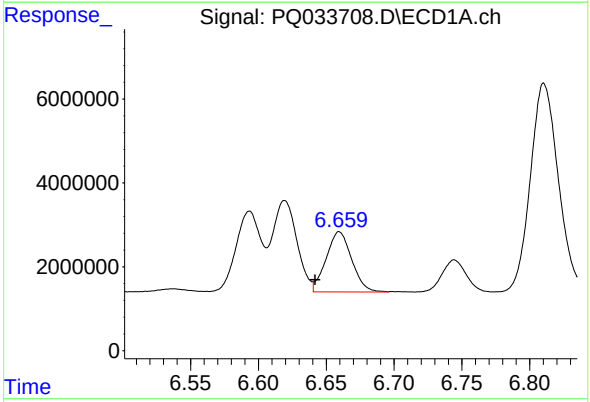
R.T.: 6.217 min
Delta R.T.: -0.022 min
Response: 2313459
Conc: 28.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



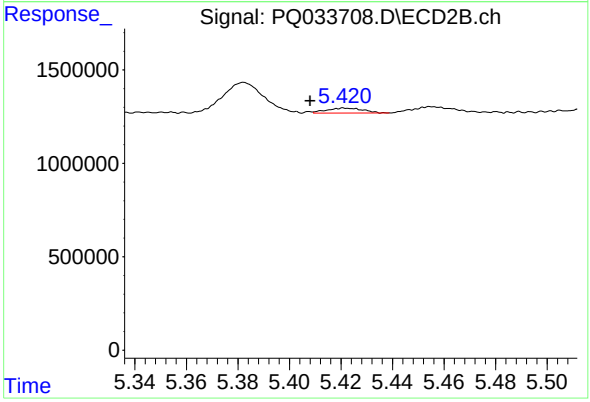
#23 AR-1248-3

R.T.: 5.238 min
Delta R.T.: 0.004 min
Response: 254975
Conc: 4.55 ng/ml



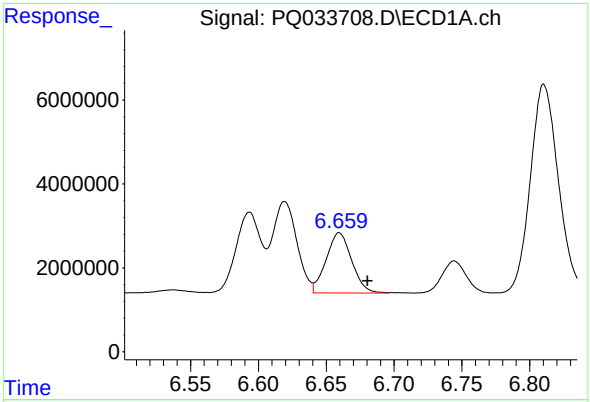
#24 AR-1248-4

R.T.: 6.659 min
Delta R.T.: 0.018 min
Response: 18822946
Conc: 200.95 ng/ml



#24 AR-1248-4

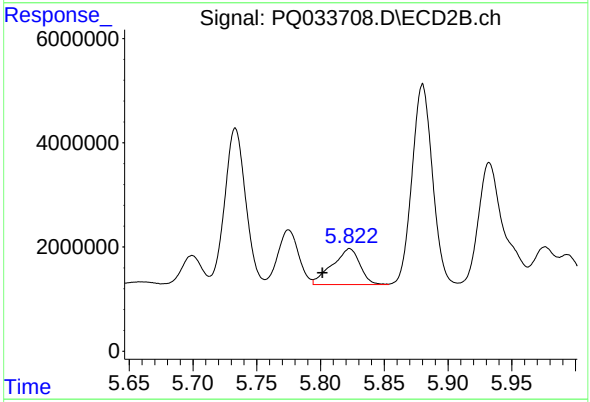
R.T.: 5.421 min
Delta R.T.: 0.013 min
Response: 261416
Conc: 3.79 ng/ml



#25 AR-1248-5

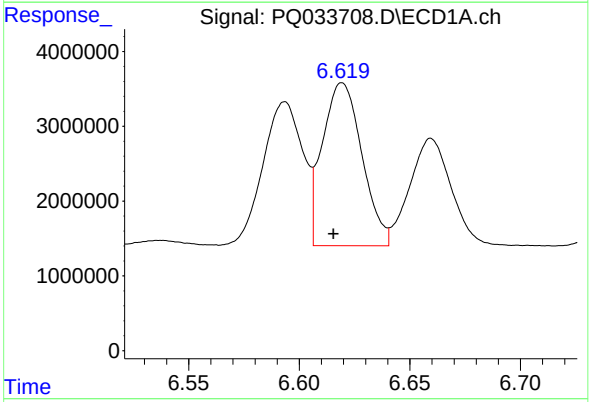
R.T.: 6.659 min
Delta R.T.: -0.021 min
Response: 18822946
Conc: 211.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



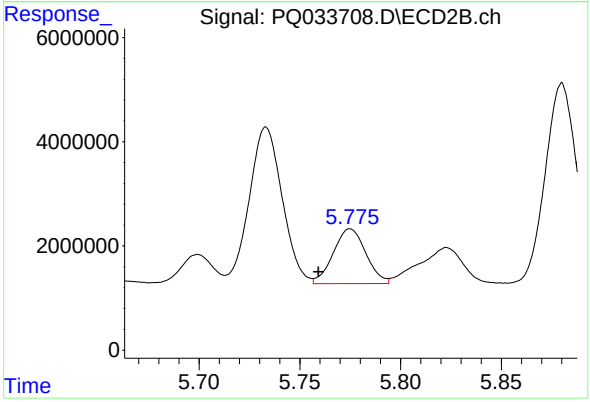
#25 AR-1248-5

R.T.: 5.823 min
Delta R.T.: 0.021 min
Response: 10440428
Conc: 151.03 ng/ml



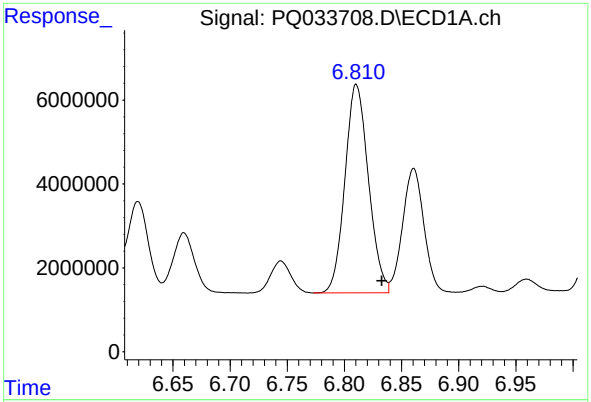
#26 AR-1254-1

R.T.: 6.619 min
Delta R.T.: 0.004 min
Response: 27139528
Conc: 273.85 ng/ml



#26 AR-1254-1

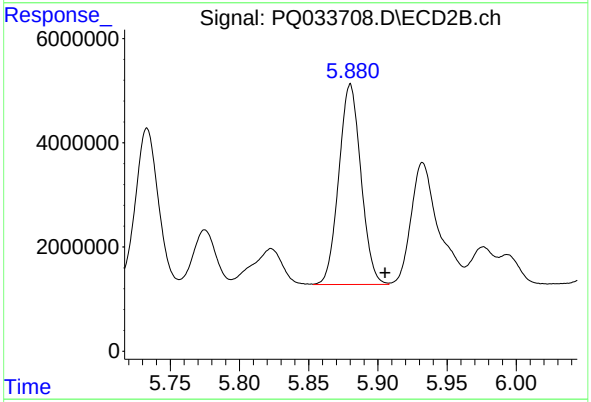
R.T.: 5.775 min
Delta R.T.: 0.016 min
Response: 11834751
Conc: 105.05 ng/ml



#27 AR-1254-2

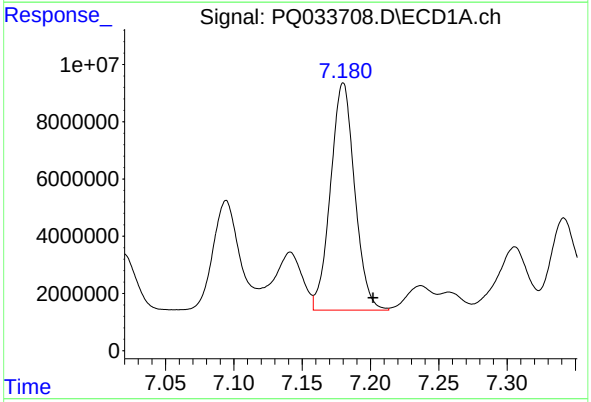
R.T.: 6.810 min
Delta R.T.: -0.022 min
Response: 71121799
Conc: 455.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



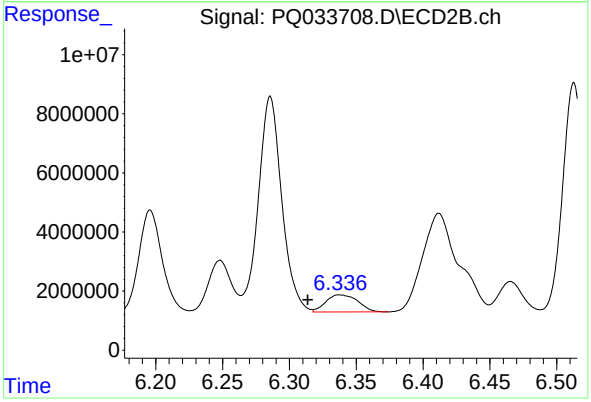
#27 AR-1254-2

R.T.: 5.880 min
Delta R.T.: -0.025 min
Response: 42805838
Conc: 433.50 ng/ml



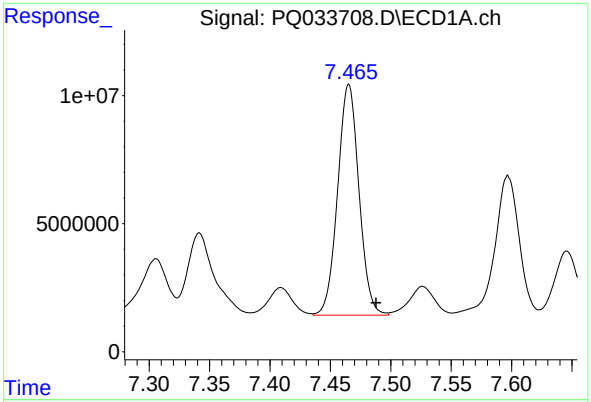
#28 AR-1254-3

R.T.: 7.180 min
Delta R.T.: -0.022 min
Response: 97915678
Conc: 577.05 ng/ml



#28 AR-1254-3

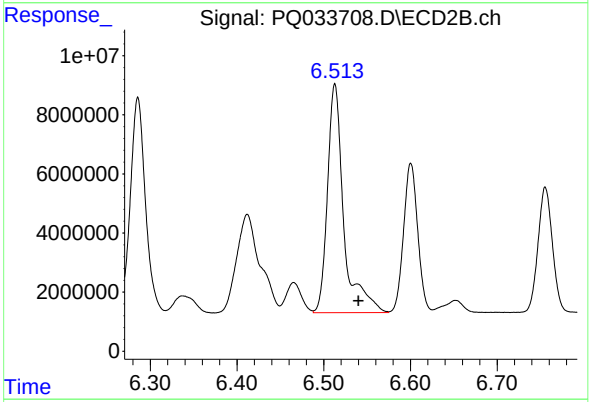
R.T.: 6.337 min
Delta R.T.: 0.023 min
Response: 9653150
Conc: 58.08 ng/ml



#29 AR-1254-4

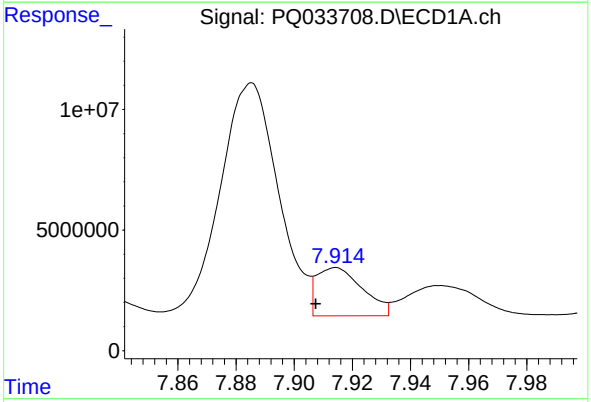
R.T.: 7.465 min
Delta R.T.: -0.023 min
Response: 110754701
Conc: 896.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



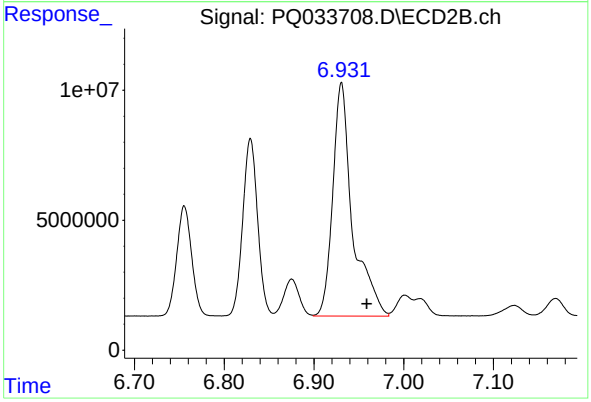
#29 AR-1254-4

R.T.: 6.513 min
Delta R.T.: -0.027 min
Response: 101359971
Conc: 952.66 ng/ml



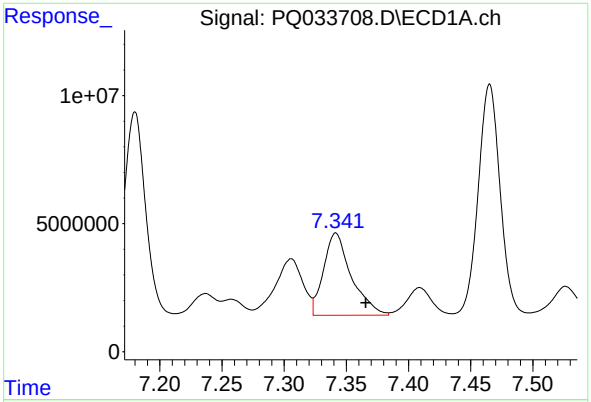
#30 AR-1254-5

R.T.: 7.914 min
Delta R.T.: 0.007 min
Response: 21994092
Conc: 166.15 ng/ml



#30 AR-1254-5

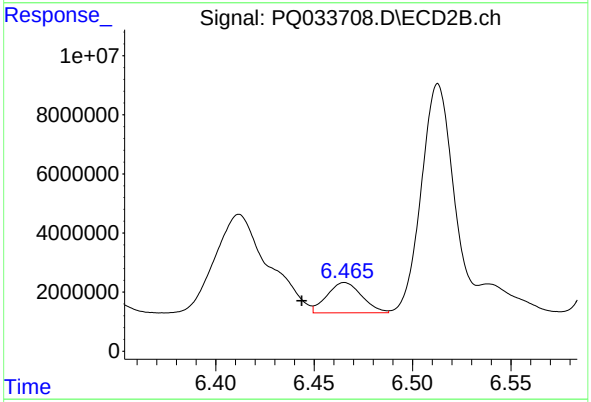
R.T.: 6.931 min
Delta R.T.: -0.028 min
Response: 137428507
Conc: 935.62 ng/ml



#31 AR-1260-1

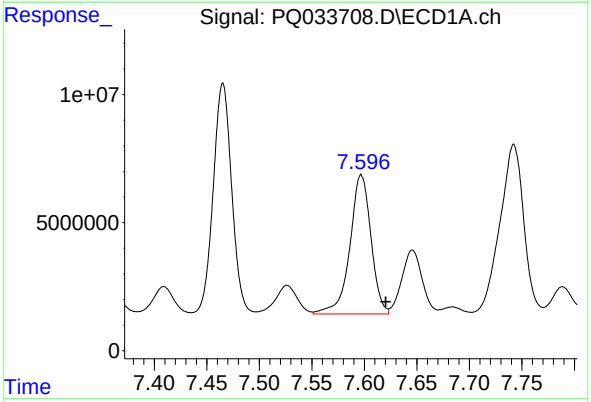
R.T.: 7.342 min
Delta R.T.: -0.024 min
Response: 49937419
Conc: 466.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



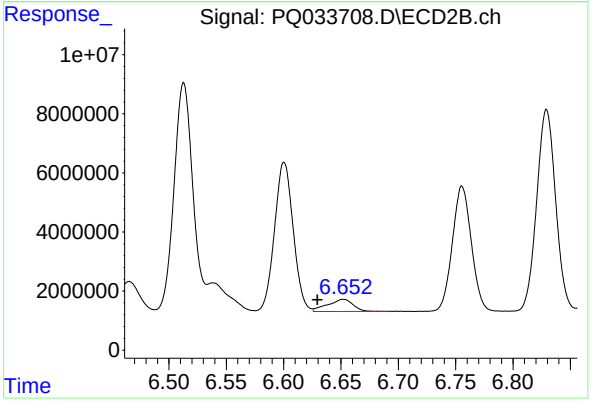
#31 AR-1260-1

R.T.: 6.465 min
Delta R.T.: 0.022 min
Response: 12640024
Conc: 134.58 ng/ml



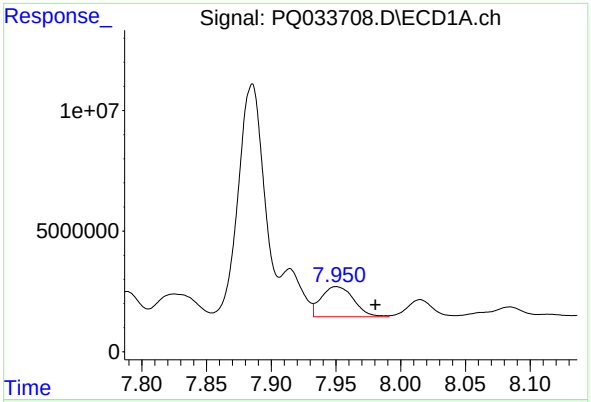
#32 AR-1260-2

R.T.: 7.597 min
Delta R.T.: -0.023 min
Response: 76076056
Conc: 602.46 ng/ml



#32 AR-1260-2

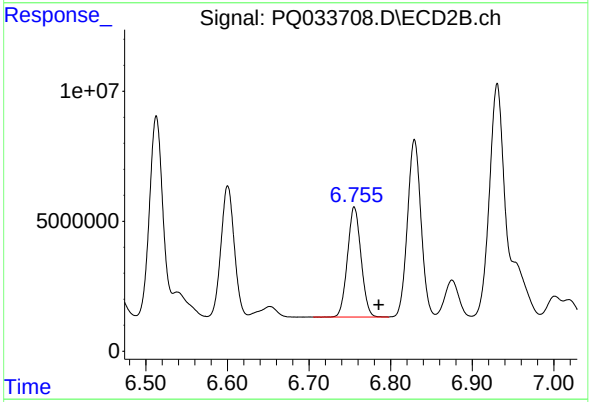
R.T.: 6.652 min
Delta R.T.: 0.023 min
Response: 6358782
Conc: 54.58 ng/ml



#33 AR-1260-3

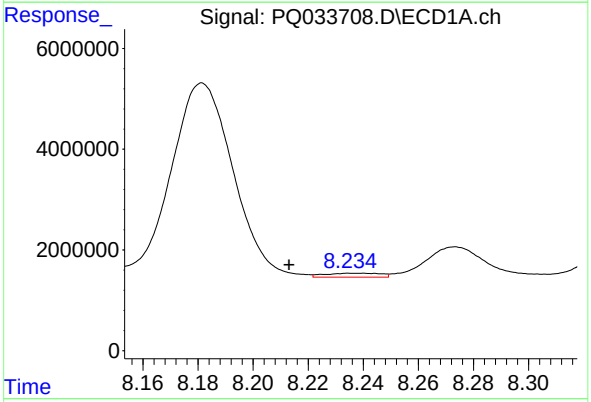
R.T.: 7.950 min
Delta R.T.: -0.030 min
Response: 21927967
Conc: 281.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



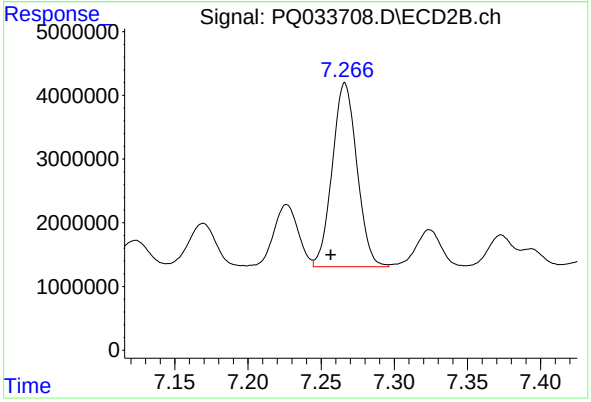
#33 AR-1260-3

R.T.: 6.756 min
Delta R.T.: -0.030 min
Response: 48904116
Conc: 453.48 ng/ml



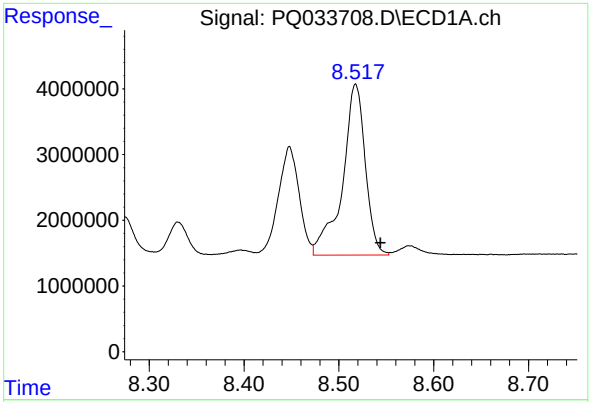
#34 AR-1260-4

R.T.: 8.235 min
Delta R.T.: 0.022 min
Response: 1112660
Conc: 10.99 ng/ml



#34 AR-1260-4

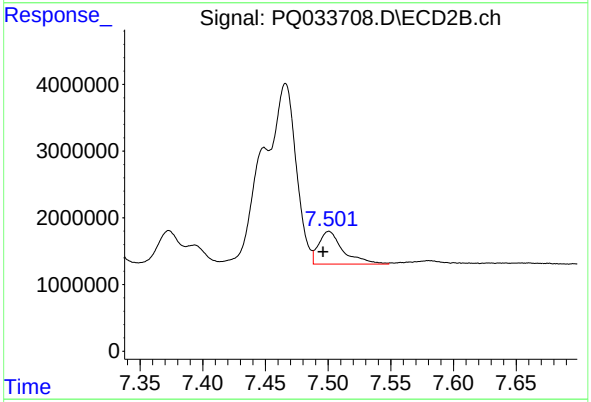
R.T.: 7.266 min
Delta R.T.: 0.010 min
Response: 33892621
Conc: 440.91 ng/ml



#35 AR-1260-5

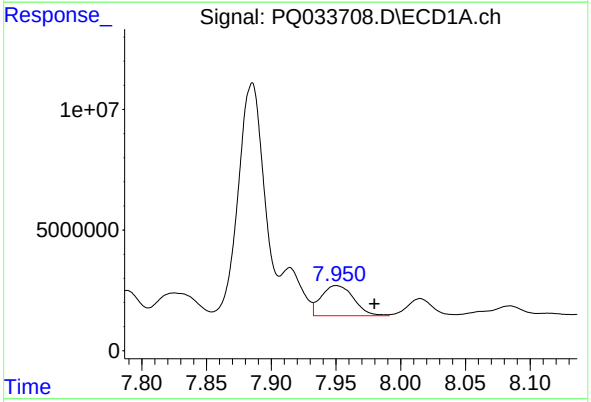
R.T.: 8.518 min
Delta R.T.: -0.026 min
Response: 43587092
Conc: 230.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



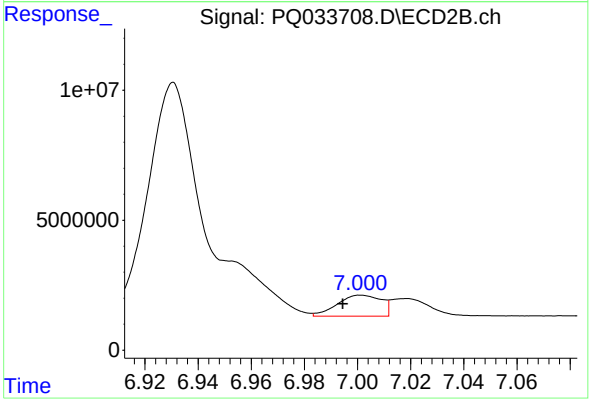
#35 AR-1260-5

R.T.: 7.501 min
Delta R.T.: 0.005 min
Response: 6668841
Conc: 34.71 ng/ml



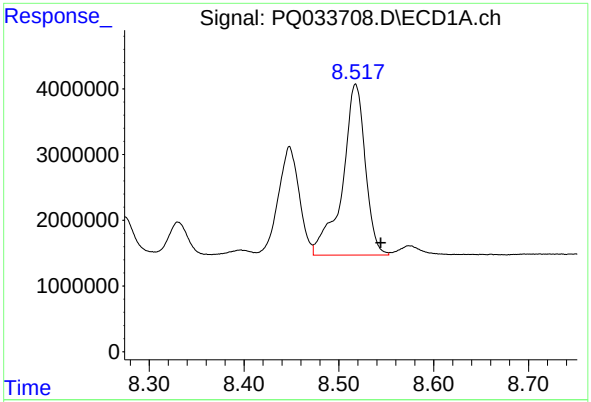
#36 AR-1262-1

R.T.: 7.950 min
Delta R.T.: -0.030 min
Response: 21927967
Conc: 162.68 ng/ml



#36 AR-1262-1

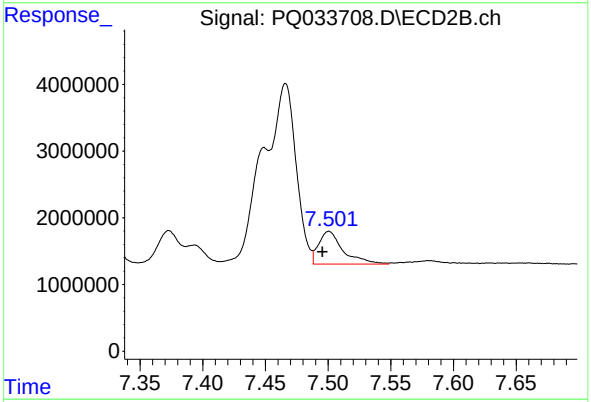
R.T.: 7.001 min
Delta R.T.: 0.007 min
Response: 9239581
Conc: 71.90 ng/ml



#37 AR-1262-2

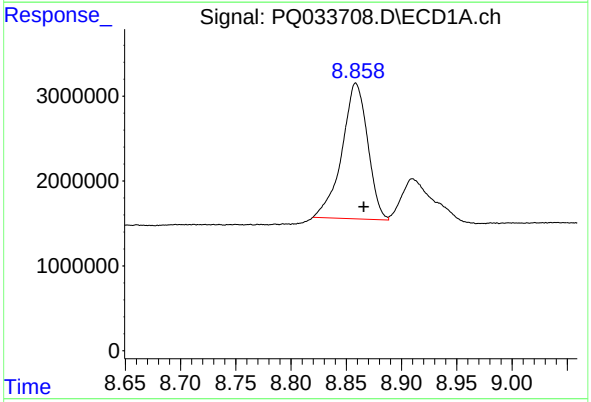
R.T.: 8.518 min
Delta R.T.: -0.026 min
Response: 43587092
Conc: 176.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



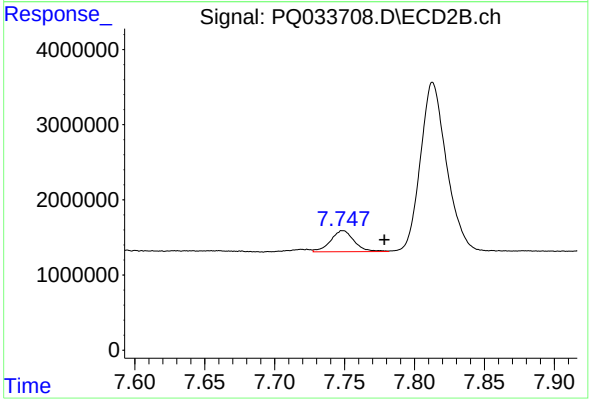
#37 AR-1262-2

R.T.: 7.501 min
Delta R.T.: 0.005 min
Response: 6668841
Conc: 27.84 ng/ml



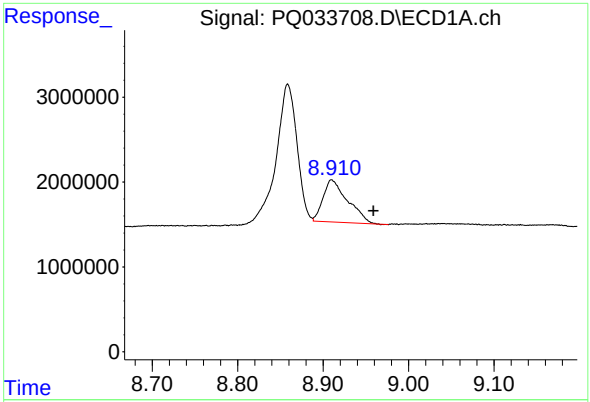
#38 AR-1262-3

R.T.: 8.859 min
Delta R.T.: -0.007 min
Response: 25965670
Conc: 156.98 ng/ml



#38 AR-1262-3

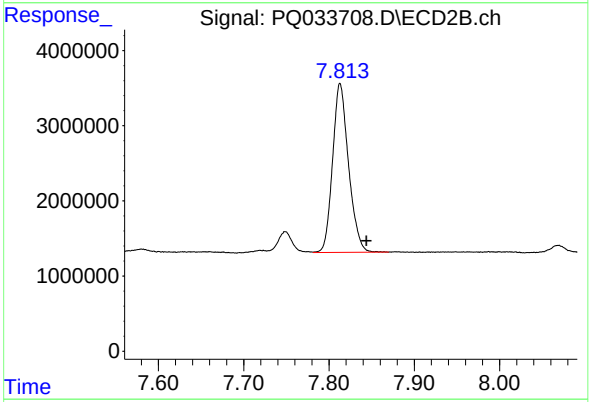
R.T.: 7.749 min
Delta R.T.: -0.030 min
Response: 3321971
Conc: 35.66 ng/ml



#39 AR-1262-4

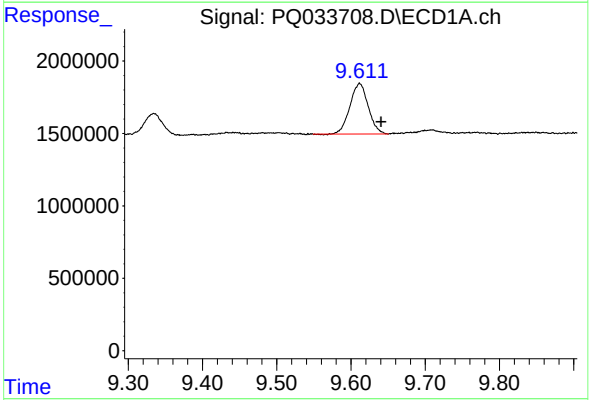
R.T.: 8.910 min
Delta R.T.: -0.049 min
Response: 9982224
Conc: 146.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :



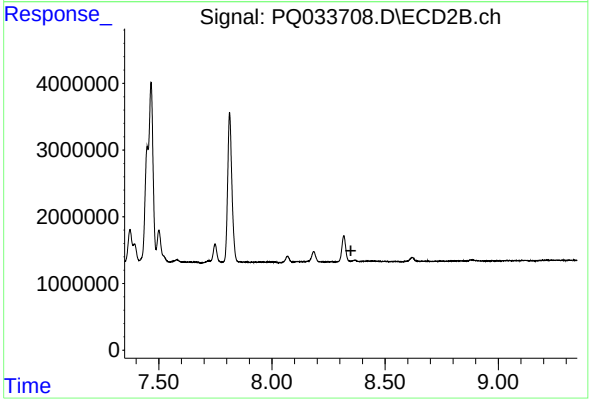
#39 AR-1262-4

R.T.: 7.813 min
Delta R.T.: -0.031 min
Response: 29244680
Conc: 167.98 ng/ml



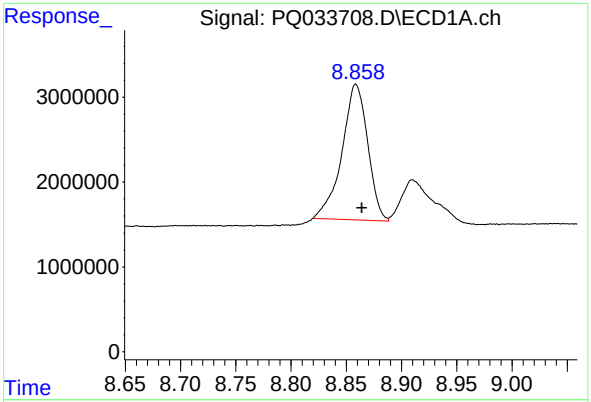
#40 AR-1262-5

R.T.: 9.612 min
Delta R.T.: -0.029 min
Response: 6008510
Conc: 68.68 ng/ml



#40 AR-1262-5

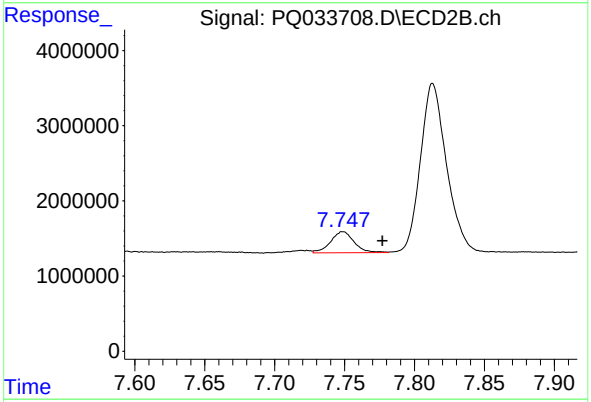
R.T.: 8.364 min
Delta R.T.: 0.015 min
Response: -314254
Conc: N.D.



#41 AR-1268-1

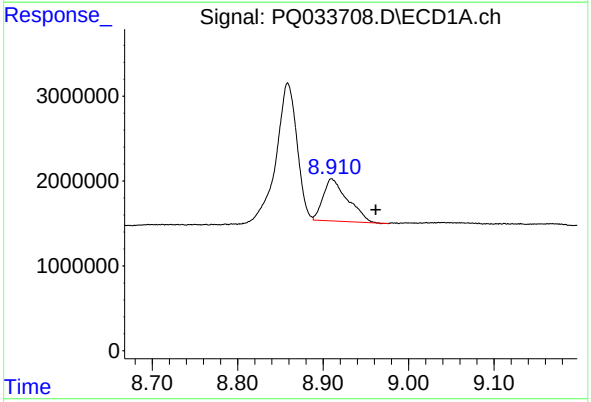
R.T.: 8.859 min
Delta R.T.: -0.005 min
Response: 25965670
Conc: 70.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



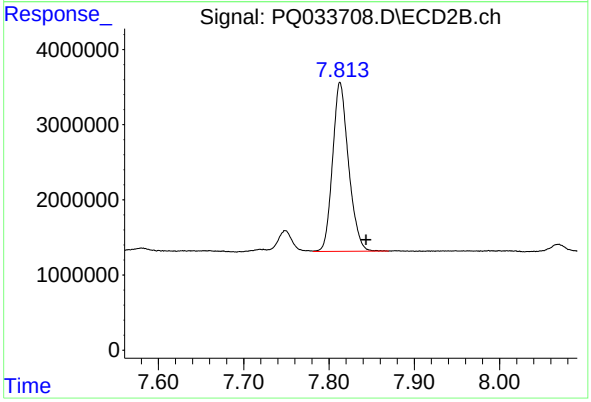
#41 AR-1268-1

R.T.: 7.749 min
Delta R.T.: -0.028 min
Response: 3321971
Conc: 9.72 ng/ml



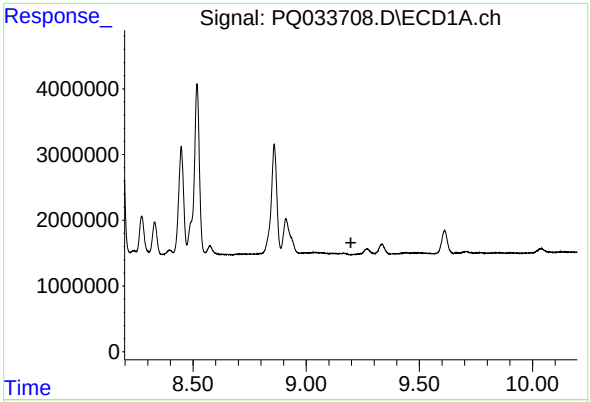
#42 AR-1268-2

R.T.: 8.910 min
Delta R.T.: -0.052 min
Response: 9982224
Conc: 29.95 ng/ml



#42 AR-1268-2

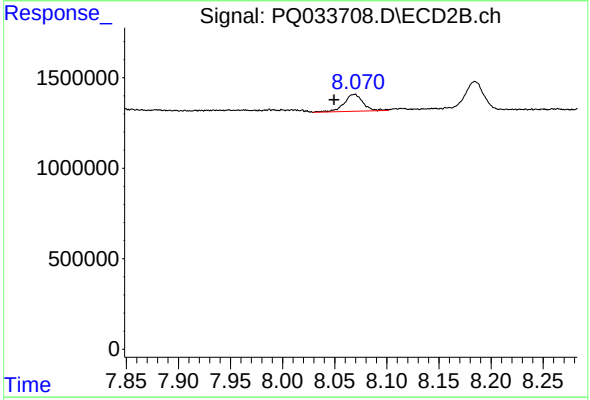
R.T.: 7.813 min
Delta R.T.: -0.030 min
Response: 29244680
Conc: 94.64 ng/ml



#43 AR-1268-3

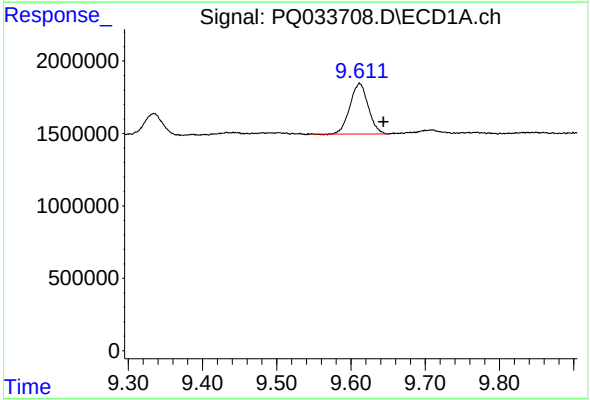
R.T.: 0.000 min
Exp R.T. : 9.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



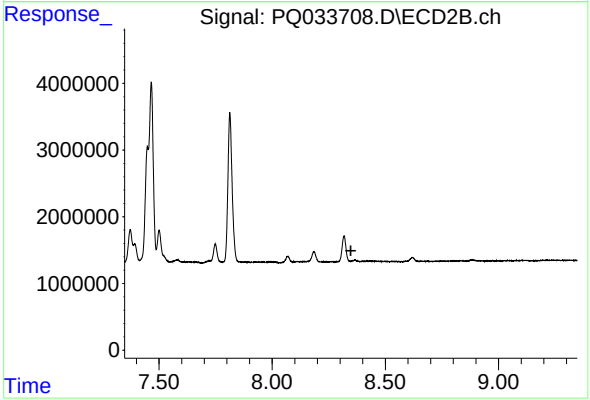
#43 AR-1268-3

R.T.: 8.069 min
Delta R.T.: 0.019 min
Response: 1187030
Conc: 4.64 ng/ml



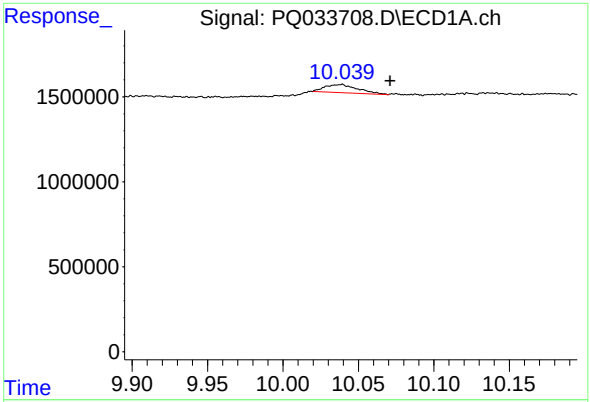
#44 AR-1268-4

R.T.: 9.612 min
Delta R.T.: -0.032 min
Response: 6008510
Conc: 49.73 ng/ml



#44 AR-1268-4

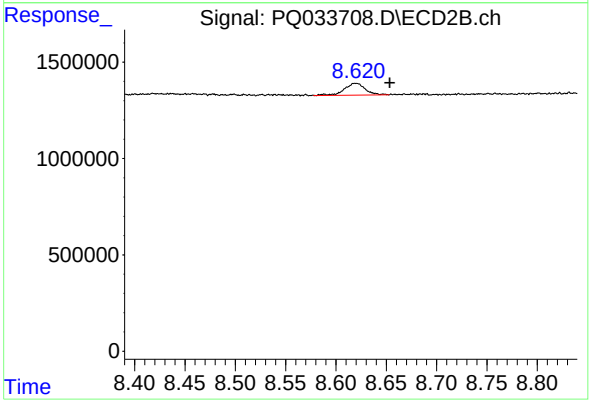
R.T.: 8.364 min
Delta R.T.: 0.016 min
Response: -314254
Conc: N.D.



#45 AR-1268-5

R.T.: 10.039 min
Delta R.T.: -0.032 min
Response: 728266
Conc: 0.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.619 min
Delta R.T.: -0.034 min
Response: 902511
Conc: 1.08 ng/ml