

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
 Data File : PQ033343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 21:35
 Operator : SM\SJ
 Sample : PB113995BS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 01:28:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Oct 20 01:08:39 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...	4.567	3.847	36393938	24953550	14.099	14.101
2)	SA Decachlor...	10.399	8.896	34862528	28086864	16.993	16.972
Target Compounds							
3)	L1 AR-1016-1	5.744	4.939	3688725	2570124	36.938	33.038
4)	L1 AR-1016-2	5.767	4.958	5207769	3458721	35.294	32.312
5)	L1 AR-1016-3	5.830	5.136	3169792	1742055	35.952	31.407
6)	L1 AR-1016-4	5.929	5.175	2414808	1444220	32.772	33.521
7)	L1 AR-1016-5	6.223	5.391	2261878	1858541	30.415	31.102
10)	L2 AR-1221-3	4.942	4.225	1761895	1208604	30.595	28.206
11)	L3 AR-1232-1	4.942	4.225	1761895	1208604	39.254	37.179
12)	L3 AR-1232-2	5.476	4.958	2682186	3458721	111.491	96.248
13)	L3 AR-1232-3	5.767	5.136	5207769	1742055	110.116	94.905
14)	L3 AR-1232-4	5.929	5.218	2414808	1550602	101.044	95.252
15)	L3 AR-1232-5	6.017	5.391	2167207	1858541	113.142	98.819
16)	L4 AR-1242-1	5.744	4.939	3688725	2570124	66.749	61.107
17)	L4 AR-1242-2	5.767	4.958	5207769	3458721	65.794	57.228
18)	L4 AR-1242-3	5.830	5.136	3169792	1742055	65.175	54.091
19)	L4 AR-1242-4	5.929	5.218	2414808	1550602	61.325	48.339
20)	L4 AR-1242-5	6.601	5.743	2519068	1401314	52.832	31.446 #
21)	L5 AR-1248-1	5.744	4.939	3688725	2570124	88.967	78.826
22)	L5 AR-1248-2	6.017	5.175	2167207	1444220	36.018	32.630
23)	L5 AR-1248-3	6.223	5.218	2261878	1550602	32.417	34.229
24)	L5 AR-1248-4	6.601	5.391	2519068	1858541	31.455	32.561
25)	L5 AR-1248-5	6.601	5.743	2519068	1401314	33.003	23.581 #
26)	L6 AR-1254-1	6.601	5.743	2519068	1401314	21.329	10.942 #
27)	L6 AR-1254-2	6.818	5.888	2107239	1488389	11.306	13.355
28)	L6 AR-1254-3	7.244	6.308	2628164	3279685	12.737	16.880 #
30)	L6 AR-1254-5	7.891	6.939	9076409	6261688	53.855	36.870 #
31)	L7 AR-1260-1	7.350	6.423	5535251	4304675	37.685	35.411
32)	L7 AR-1260-2	7.607	6.610	6598962	5452858	38.495	36.819
33)	L7 AR-1260-3	7.966	6.765	4046620	4740163	33.458	34.239
34)	L7 AR-1260-4	8.198	7.237	5053235	3377093	35.690	31.078
35)	L7 AR-1260-5	8.527	7.476	9671979	8562618	34.859	32.891
36)	L8 AR-1262-1	7.966	6.975	4046620	3706058	24.067	24.690
37)	L8 AR-1262-2	8.527	7.476	9671979	8562618	30.859	30.362
38)	L8 AR-1262-3	8.868	7.758	6458526	1609319	30.958	14.996 #
39)	L8 AR-1262-4	8.923	7.823	3441959	6662887	22.290	32.672 #
40)	L8 AR-1262-5	9.624	8.327	2296483	1843001	21.425	20.253
41)	L9 AR-1268-1	8.868	7.758	6458526	1609319	21.411	5.894 #
42)	L9 AR-1268-2	8.923	7.823	3441959	6662887	12.620	27.082 #
44)	L9 AR-1268-4	9.624	8.327	2296483	1843001	23.045	20.833

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
Data File : PQ033343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 21:35
Operator : SM\SJ
Sample : PB113995BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:28:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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
----------	------	------	--------	--------	-------	-------

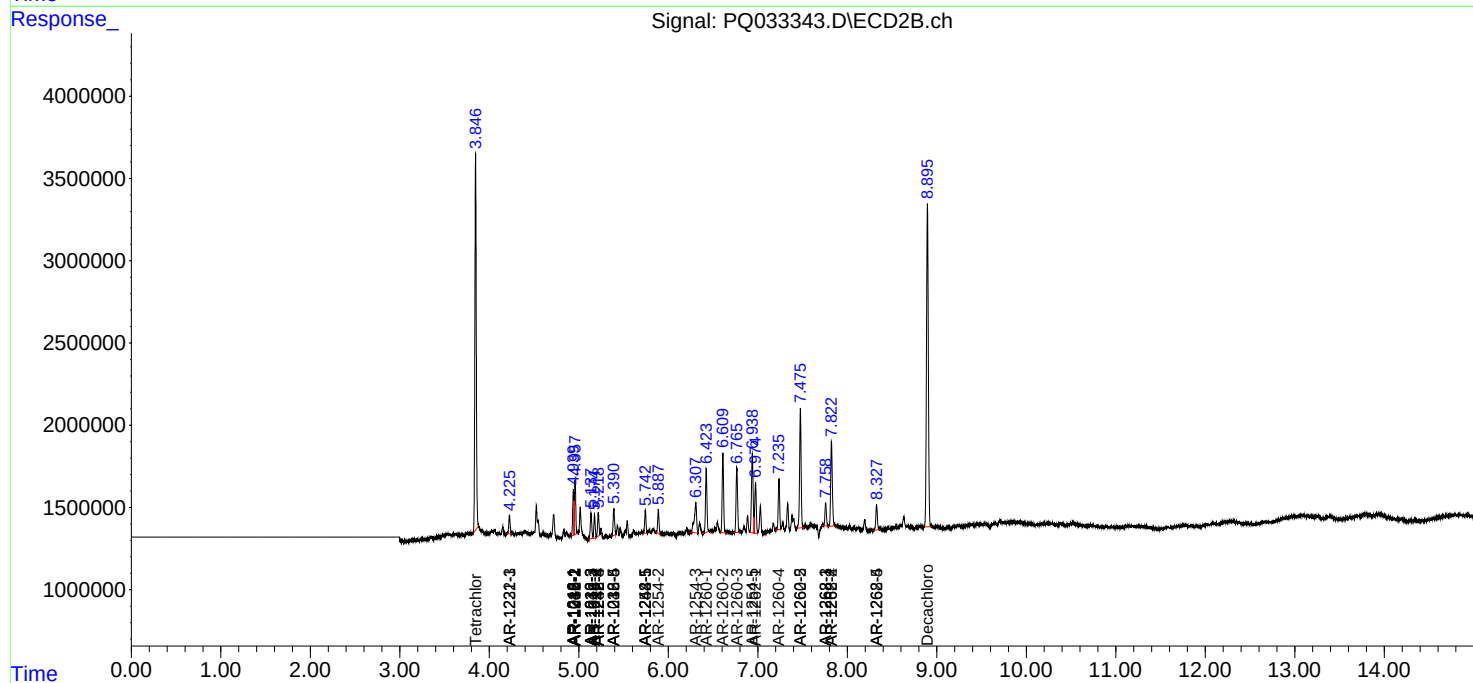
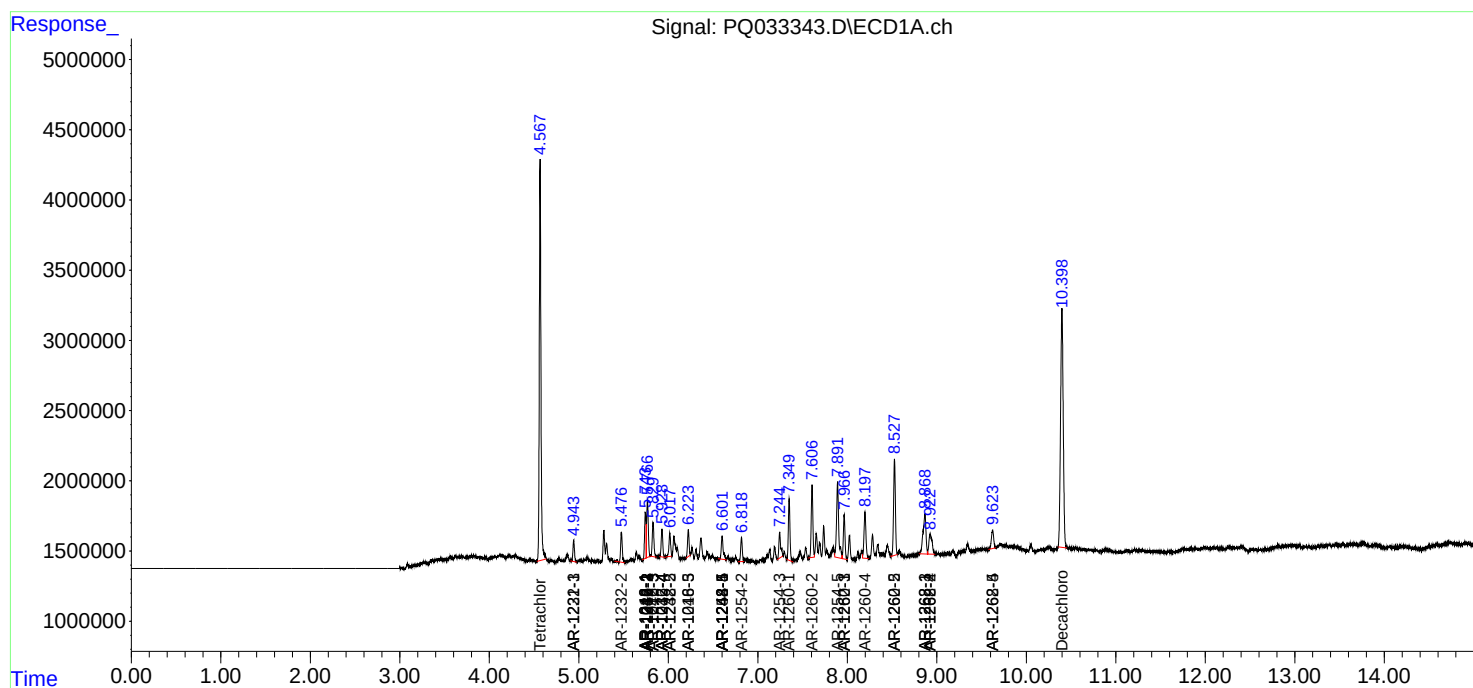
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

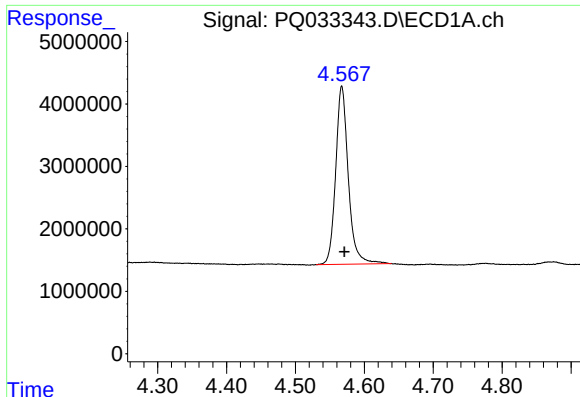
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101918\
Data File : PQ033343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 21:35
Operator : SM\SJ
Sample : PB113995BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 01:28:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ101918.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 20 01:08:39 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

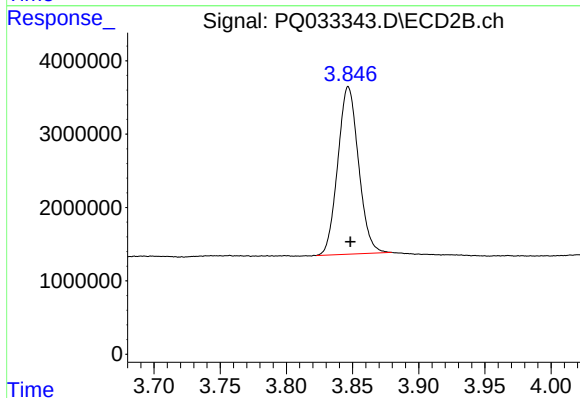




#1 Tetrachloro-m-xylene

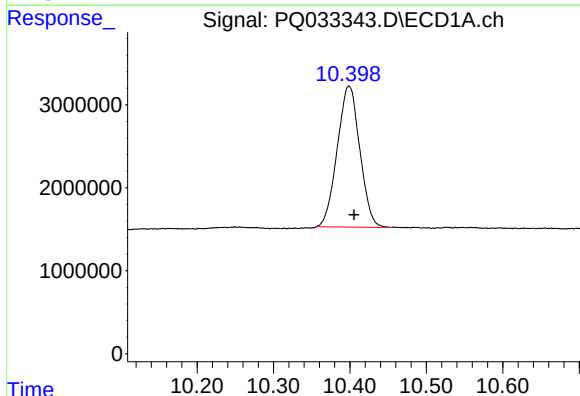
R.T.: 4.567 min
Delta R.T.: -0.004 min
Response: 36393938
Conc: 14.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :



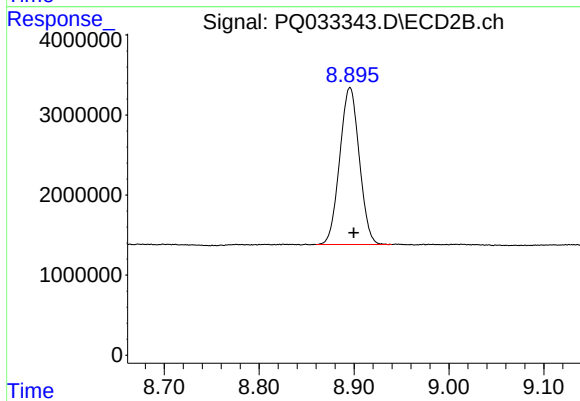
#1 Tetrachloro-m-xylene

R.T.: 3.847 min
Delta R.T.: -0.002 min
Response: 24953550
Conc: 14.10 ng/ml



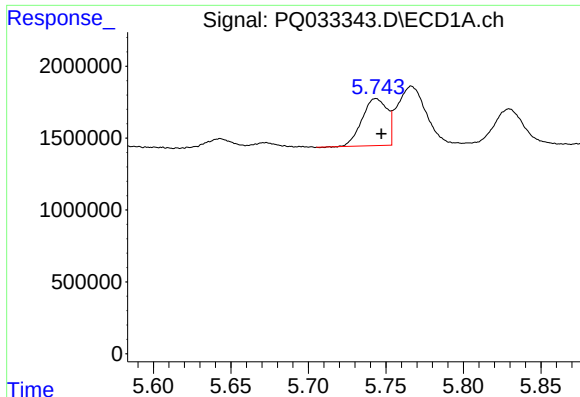
#2 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.007 min
Response: 34862528
Conc: 16.99 ng/ml



#2 Decachlorobiphenyl

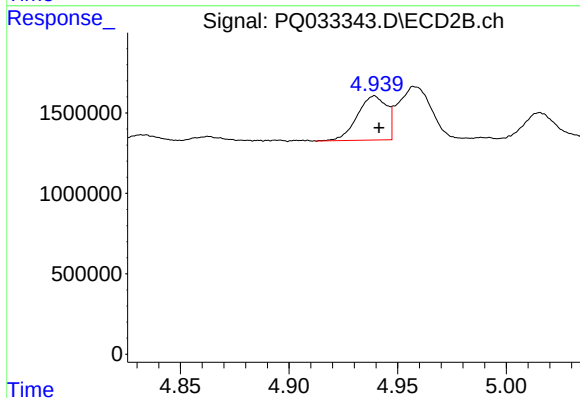
R.T.: 8.896 min
Delta R.T.: -0.004 min
Response: 28086864
Conc: 16.97 ng/ml



#3 AR-1016-1

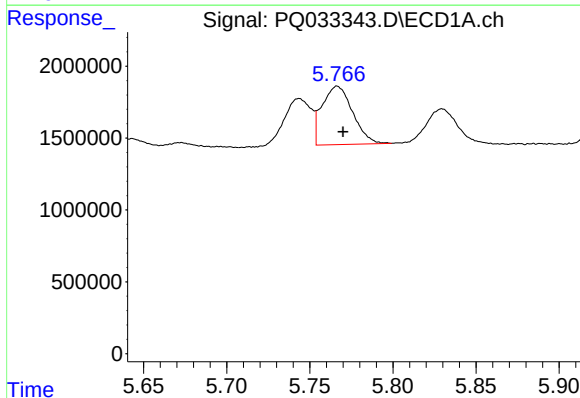
R.T.: 5.744 min
Delta R.T.: -0.003 min
Response: 3688725
Conc: 36.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



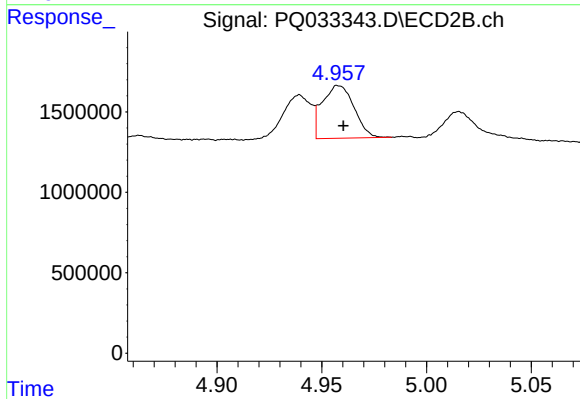
#3 AR-1016-1

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 2570124
Conc: 33.04 ng/ml



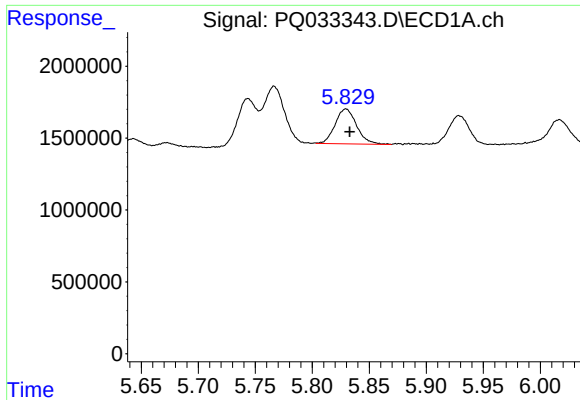
#4 AR-1016-2

R.T.: 5.767 min
Delta R.T.: -0.003 min
Response: 5207769
Conc: 35.29 ng/ml



#4 AR-1016-2

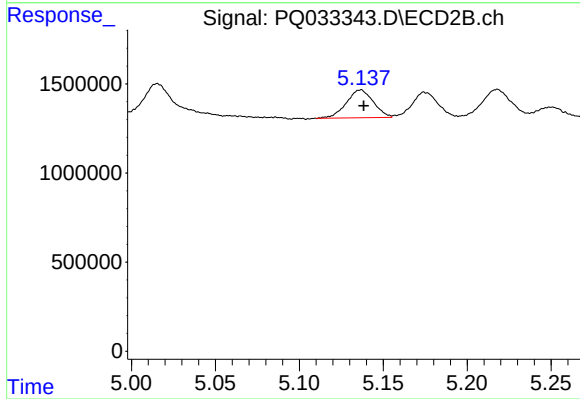
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 3458721
Conc: 32.31 ng/ml



#5 AR-1016-3

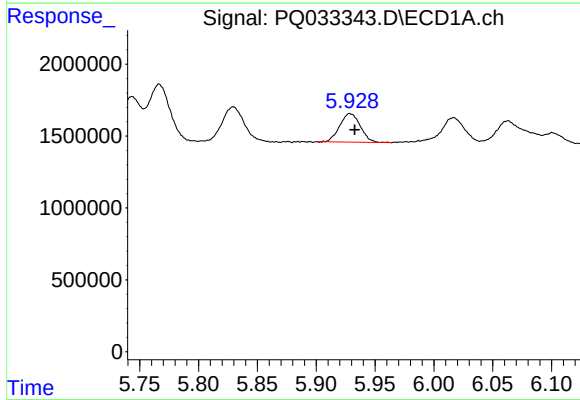
R.T.: 5.830 min
Delta R.T.: -0.003 min
Response: 3169792
Conc: 35.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



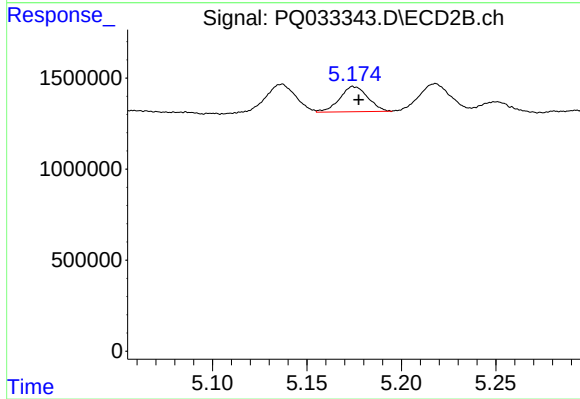
#5 AR-1016-3

R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 1742055
Conc: 31.41 ng/ml



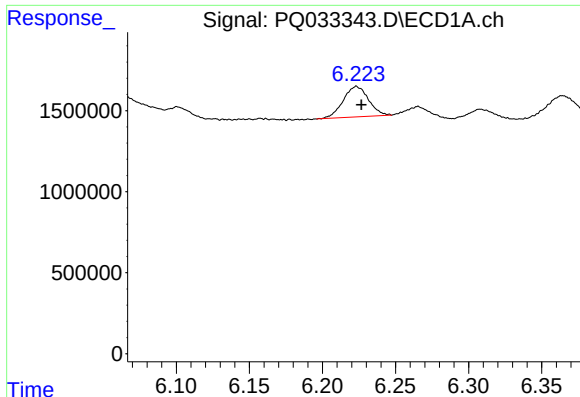
#6 AR-1016-4

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 2414808
Conc: 32.77 ng/ml



#6 AR-1016-4

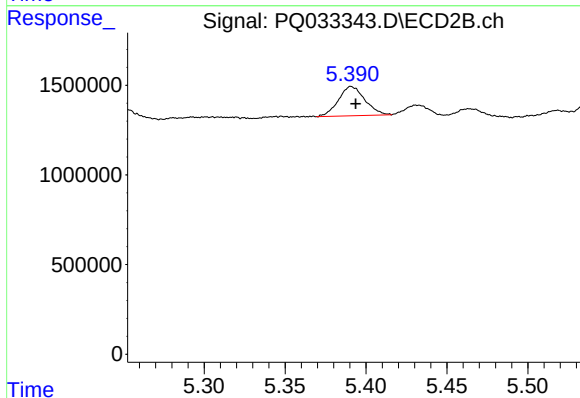
R.T.: 5.175 min
Delta R.T.: -0.003 min
Response: 1444220
Conc: 33.52 ng/ml



#7 AR-1016-5

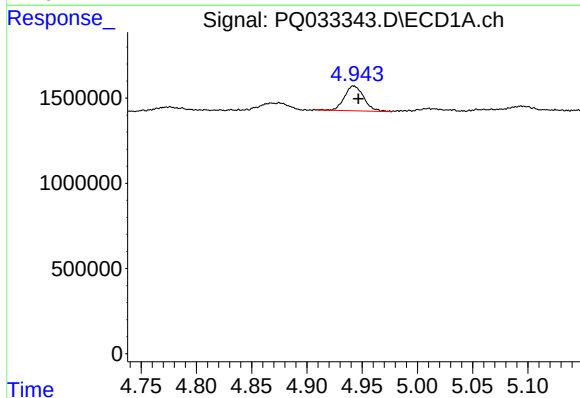
R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 2261878
Conc: 30.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



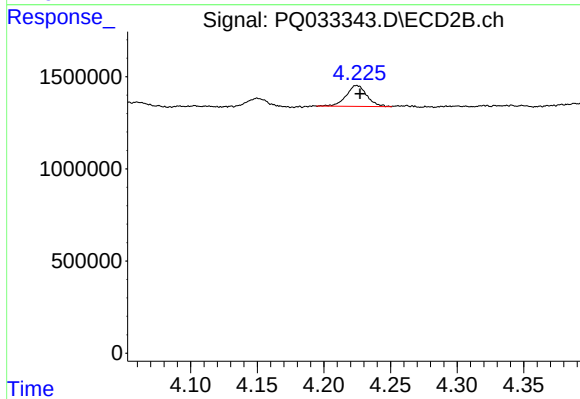
#7 AR-1016-5

R.T.: 5.391 min
Delta R.T.: -0.003 min
Response: 1858541
Conc: 31.10 ng/ml



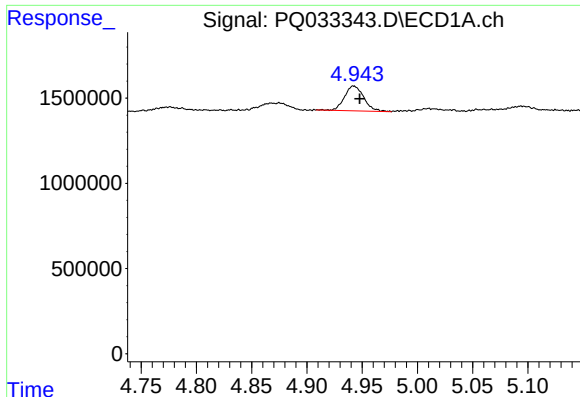
#10 AR-1221-3

R.T.: 4.942 min
Delta R.T.: -0.004 min
Response: 1761895
Conc: 30.60 ng/ml



#10 AR-1221-3

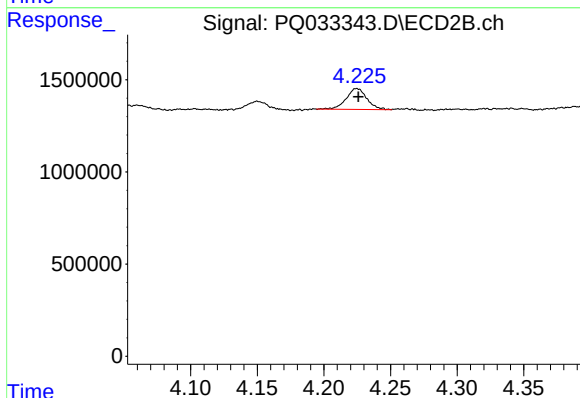
R.T.: 4.225 min
Delta R.T.: -0.002 min
Response: 1208604
Conc: 28.21 ng/ml



#11 AR-1232-1

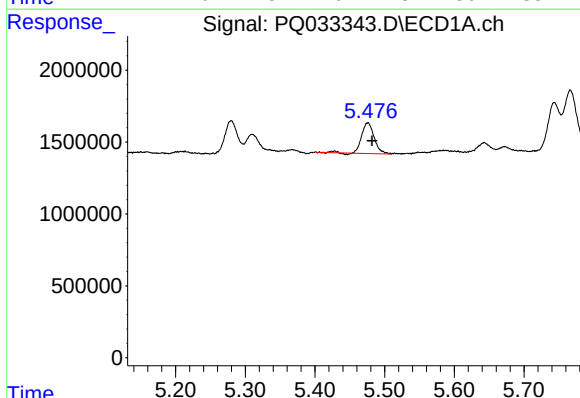
R.T.: 4.942 min
Delta R.T.: -0.005 min
Response: 1761895
Conc: 39.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



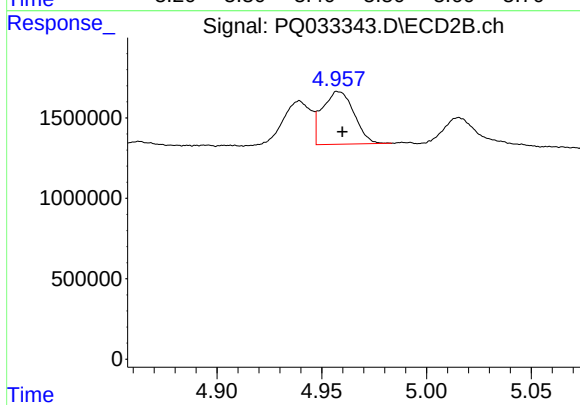
#11 AR-1232-1

R.T.: 4.225 min
Delta R.T.: -0.001 min
Response: 1208604
Conc: 37.18 ng/ml



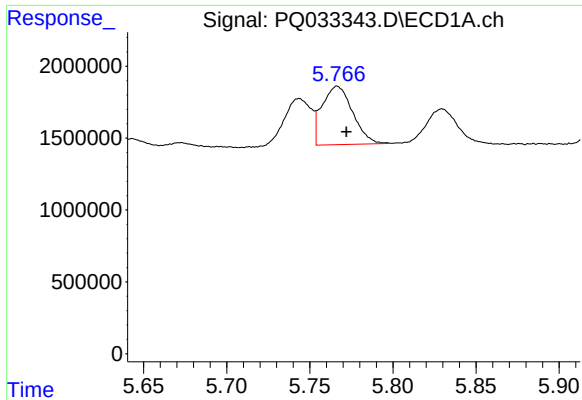
#12 AR-1232-2

R.T.: 5.476 min
Delta R.T.: -0.006 min
Response: 2682186
Conc: 111.49 ng/ml



#12 AR-1232-2

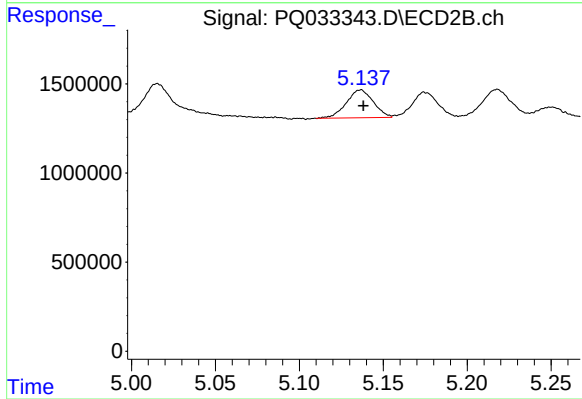
R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 3458721
Conc: 96.25 ng/ml



#13 AR-1232-3

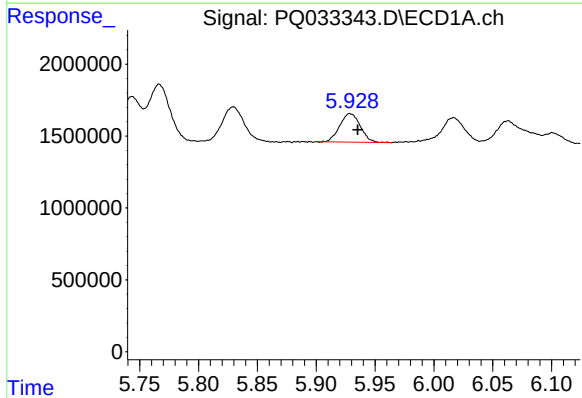
R.T.: 5.767 min
Delta R.T.: -0.006 min
Response: 5207769
Conc: 110.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :



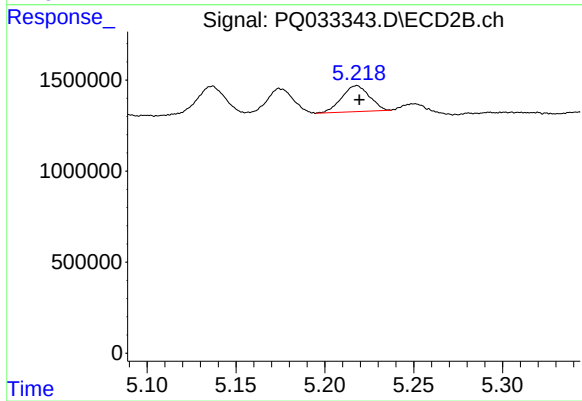
#13 AR-1232-3

R.T.: 5.136 min
Delta R.T.: -0.002 min
Response: 1742055
Conc: 94.91 ng/ml



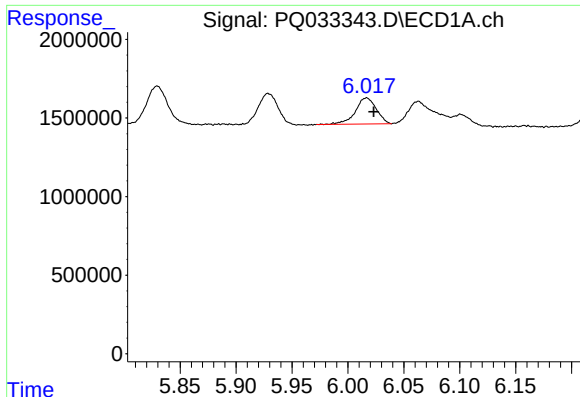
#14 AR-1232-4

R.T.: 5.929 min
Delta R.T.: -0.007 min
Response: 2414808
Conc: 101.04 ng/ml



#14 AR-1232-4

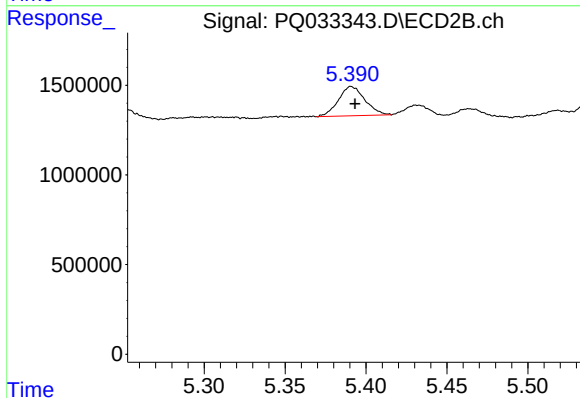
R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 1550602
Conc: 95.25 ng/ml



#15 AR-1232-5

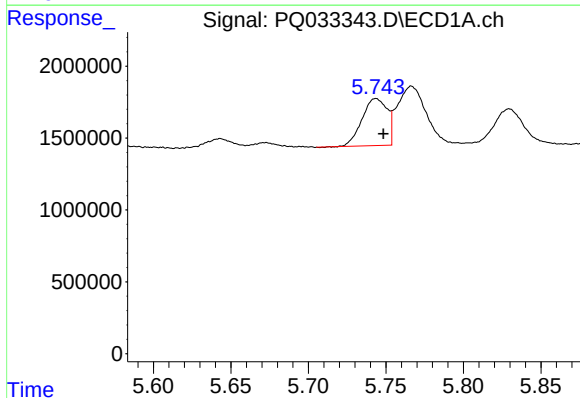
R.T.: 6.017 min
Delta R.T.: -0.006 min
Response: 2167207
Conc: 113.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



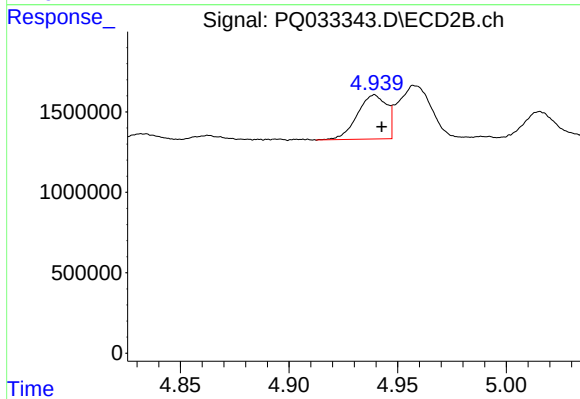
#15 AR-1232-5

R.T.: 5.391 min
Delta R.T.: -0.002 min
Response: 1858541
Conc: 98.82 ng/ml



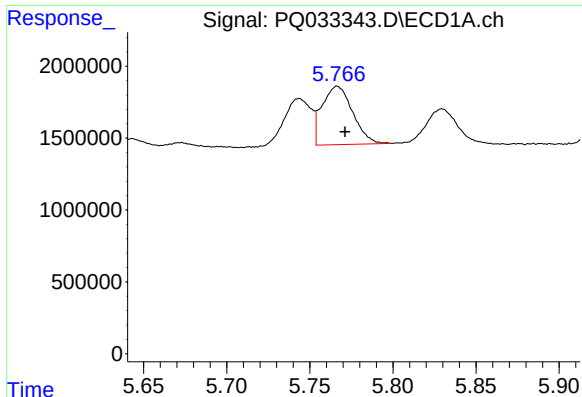
#16 AR-1242-1

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 3688725
Conc: 66.75 ng/ml



#16 AR-1242-1

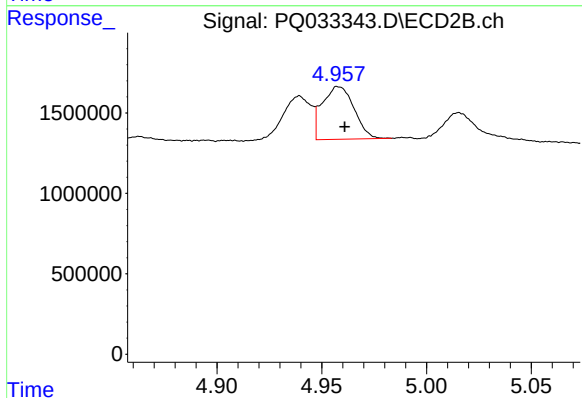
R.T.: 4.939 min
Delta R.T.: -0.003 min
Response: 2570124
Conc: 61.11 ng/ml



#17 AR-1242-2

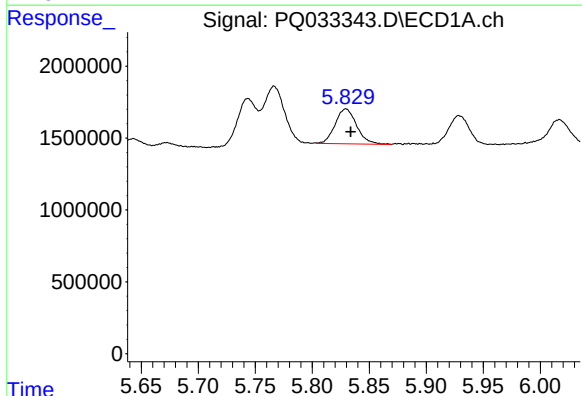
R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 5207769
Conc: 65.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :



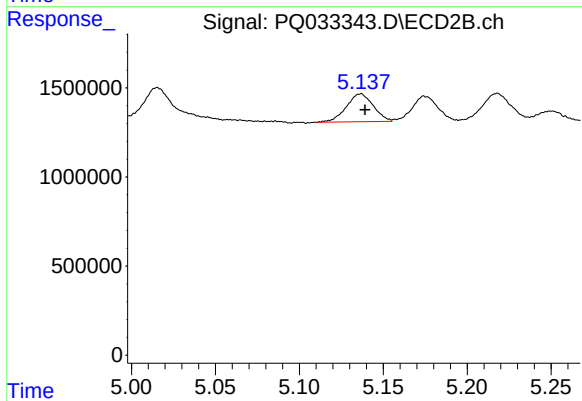
#17 AR-1242-2

R.T.: 4.958 min
Delta R.T.: -0.003 min
Response: 3458721
Conc: 57.23 ng/ml



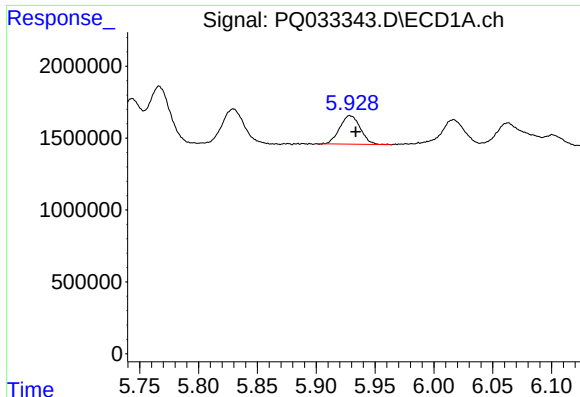
#18 AR-1242-3

R.T.: 5.830 min
Delta R.T.: -0.004 min
Response: 3169792
Conc: 65.18 ng/ml



#18 AR-1242-3

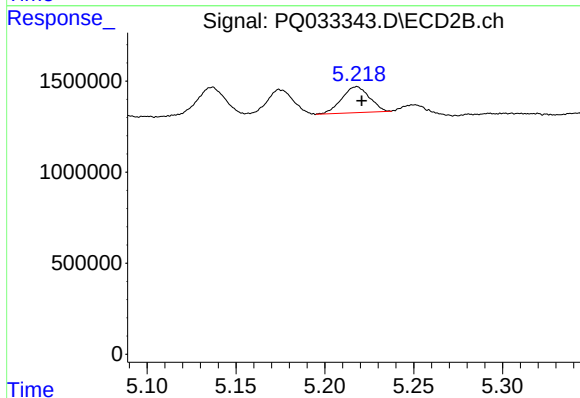
R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 1742055
Conc: 54.09 ng/ml



#19 AR-1242-4

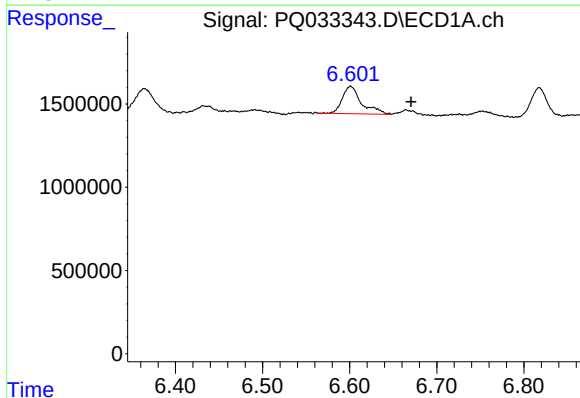
R.T.: 5.929 min
Delta R.T.: -0.005 min
Response: 2414808
Conc: 61.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :



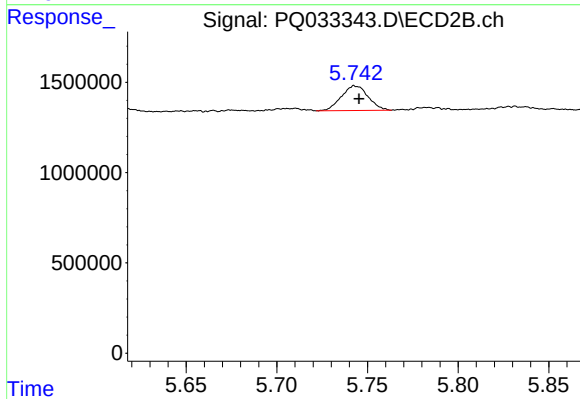
#19 AR-1242-4

R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 1550602
Conc: 48.34 ng/ml



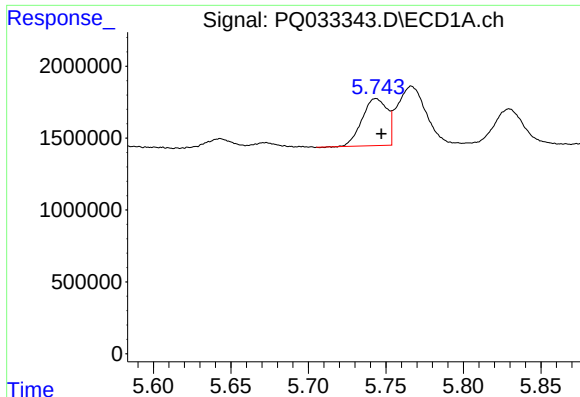
#20 AR-1242-5

R.T.: 6.601 min
Delta R.T.: -0.069 min
Response: 2519068
Conc: 52.83 ng/ml



#20 AR-1242-5

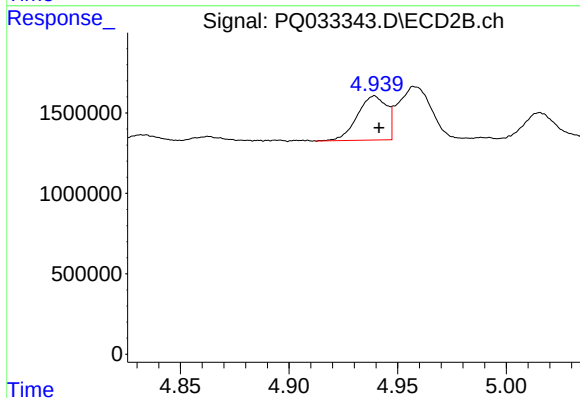
R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 1401314
Conc: 31.45 ng/ml



#21 AR-1248-1

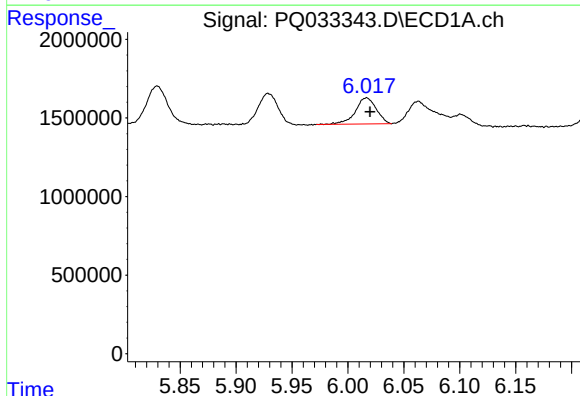
R.T.: 5.744 min
Delta R.T.: -0.003 min
Response: 3688725
Conc: 88.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



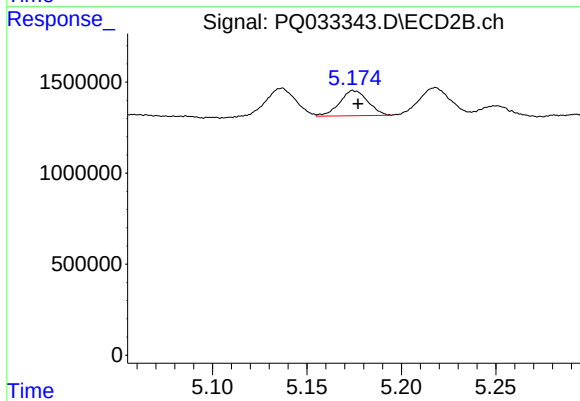
#21 AR-1248-1

R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 2570124
Conc: 78.83 ng/ml



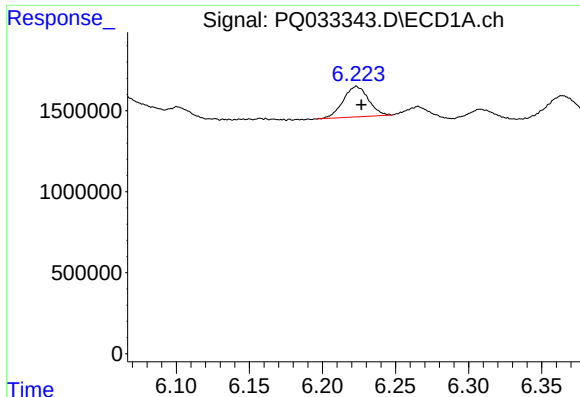
#22 AR-1248-2

R.T.: 6.017 min
Delta R.T.: -0.003 min
Response: 2167207
Conc: 36.02 ng/ml



#22 AR-1248-2

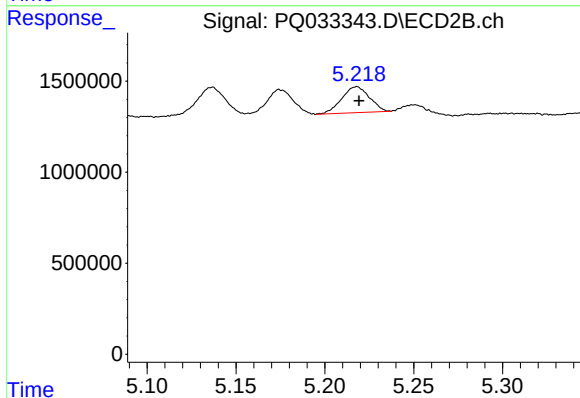
R.T.: 5.175 min
Delta R.T.: -0.002 min
Response: 1444220
Conc: 32.63 ng/ml



#23 AR-1248-3

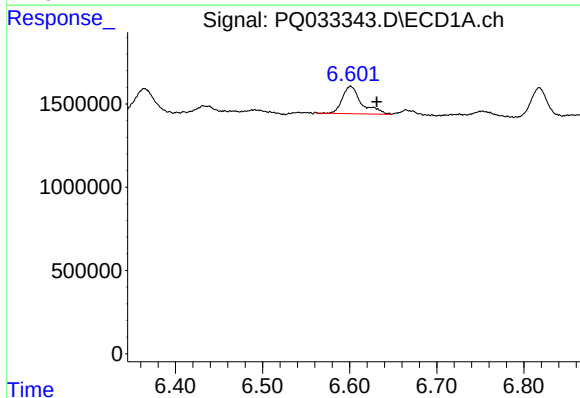
R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 2261878
Conc: 32.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



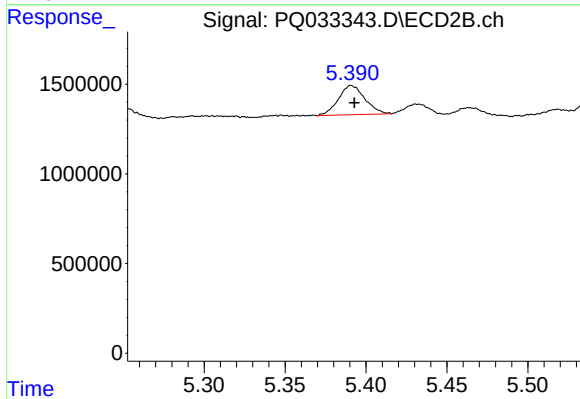
#23 AR-1248-3

R.T.: 5.218 min
Delta R.T.: -0.001 min
Response: 1550602
Conc: 34.23 ng/ml



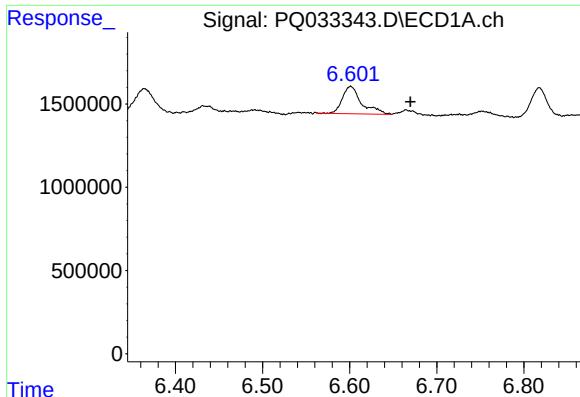
#24 AR-1248-4

R.T.: 6.601 min
Delta R.T.: -0.030 min
Response: 2519068
Conc: 31.45 ng/ml



#24 AR-1248-4

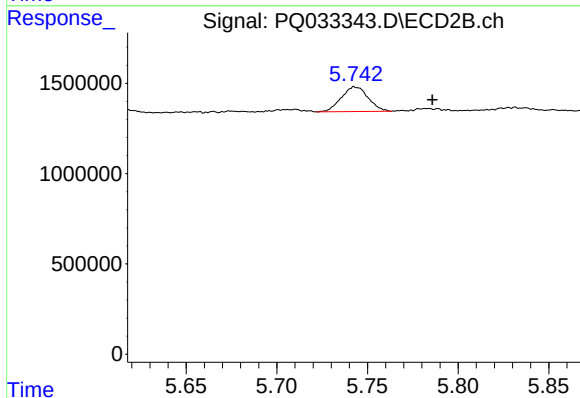
R.T.: 5.391 min
Delta R.T.: -0.002 min
Response: 1858541
Conc: 32.56 ng/ml



#25 AR-1248-5

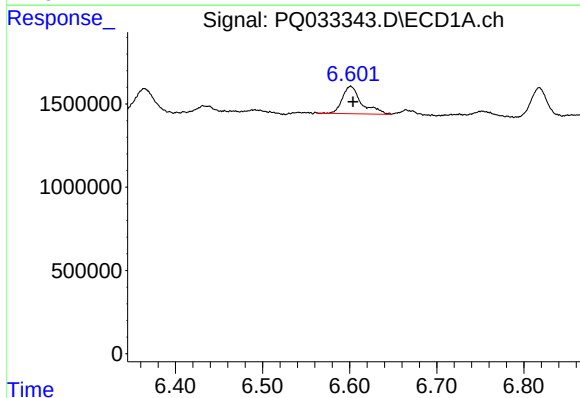
R.T.: 6.601 min
Delta R.T.: -0.069 min
Response: 2519068
Conc: 33.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



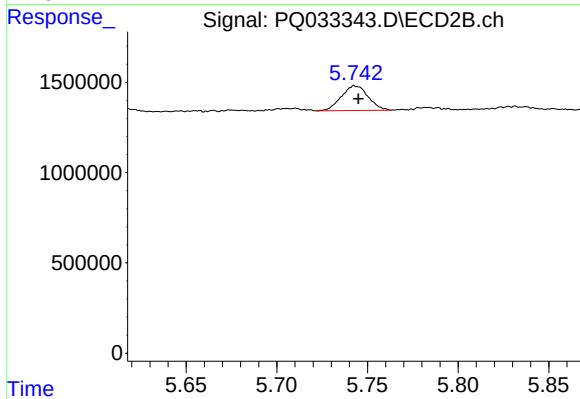
#25 AR-1248-5

R.T.: 5.743 min
Delta R.T.: -0.043 min
Response: 1401314
Conc: 23.58 ng/ml



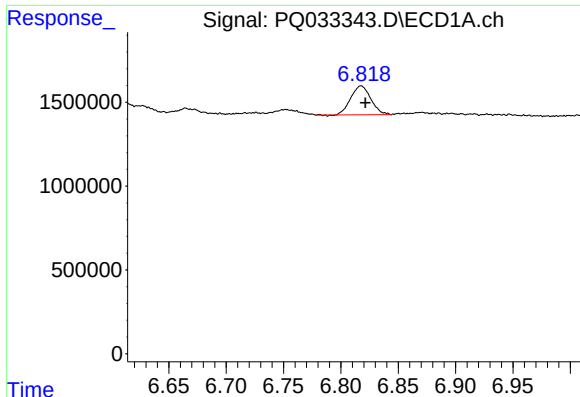
#26 AR-1254-1

R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 2519068
Conc: 21.33 ng/ml



#26 AR-1254-1

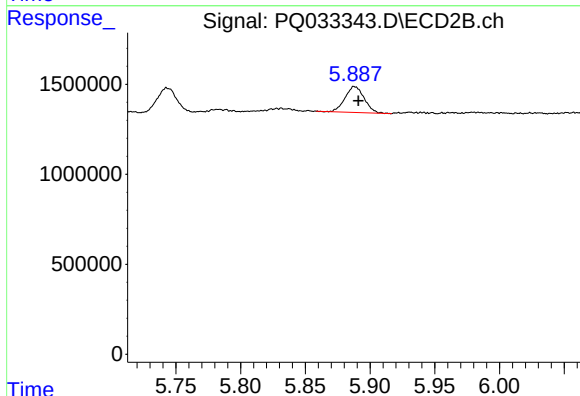
R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 1401314
Conc: 10.94 ng/ml



#27 AR-1254-2

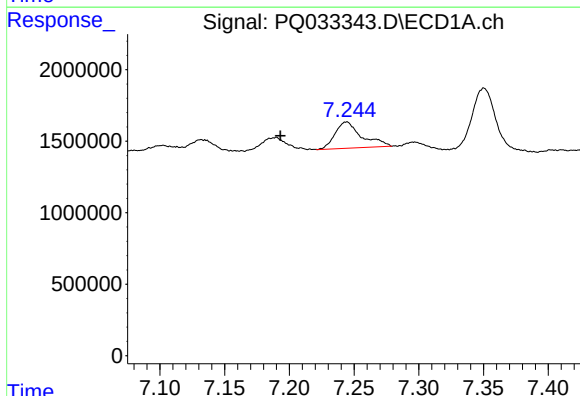
R.T.: 6.818 min
Delta R.T.: -0.004 min
Response: 2107239
Conc: 11.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



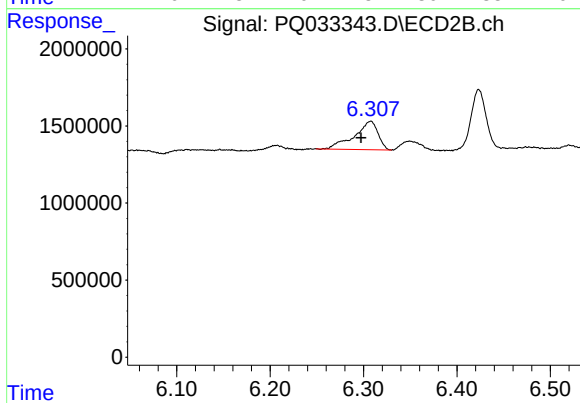
#27 AR-1254-2

R.T.: 5.888 min
Delta R.T.: -0.003 min
Response: 1488389
Conc: 13.35 ng/ml



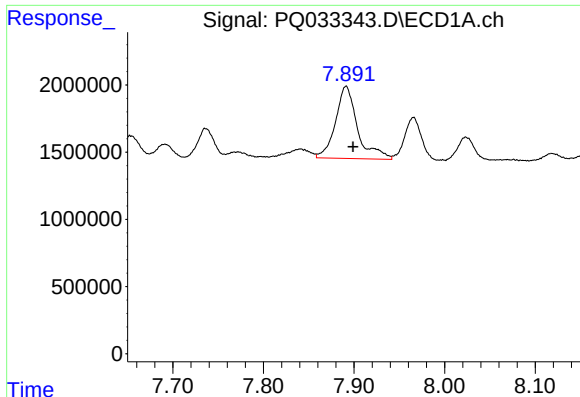
#28 AR-1254-3

R.T.: 7.244 min
Delta R.T.: 0.051 min
Response: 2628164
Conc: 12.74 ng/ml



#28 AR-1254-3

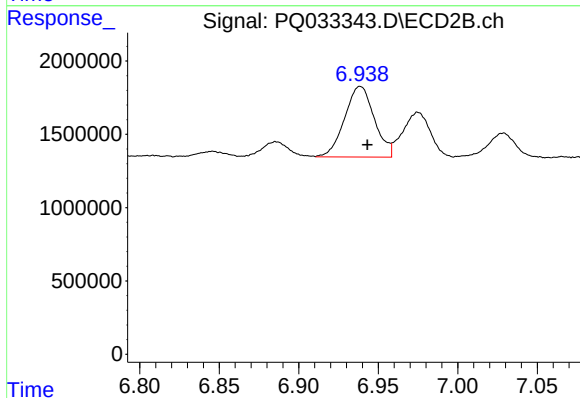
R.T.: 6.308 min
Delta R.T.: 0.010 min
Response: 3279685
Conc: 16.88 ng/ml



#30 AR-1254-5

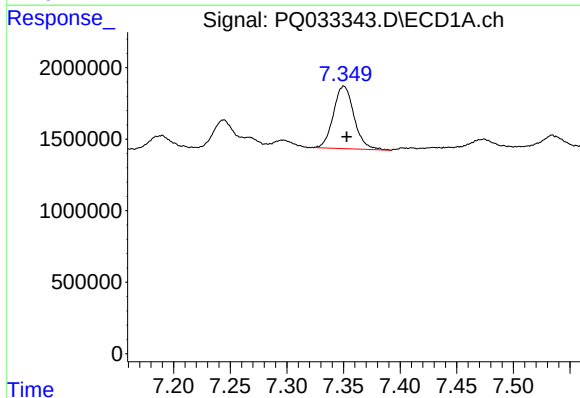
R.T.: 7.891 min
Delta R.T.: -0.008 min
Response: 9076409
Conc: 53.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



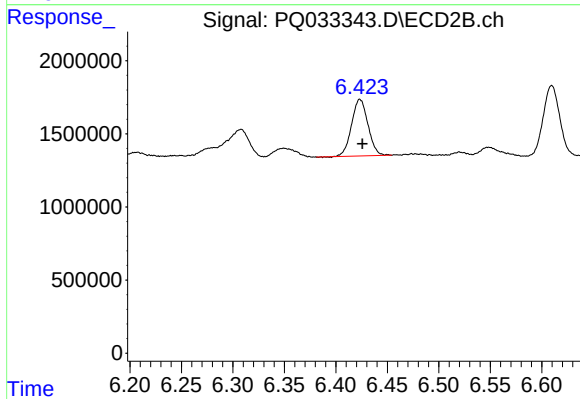
#30 AR-1254-5

R.T.: 6.939 min
Delta R.T.: -0.004 min
Response: 6261688
Conc: 36.87 ng/ml



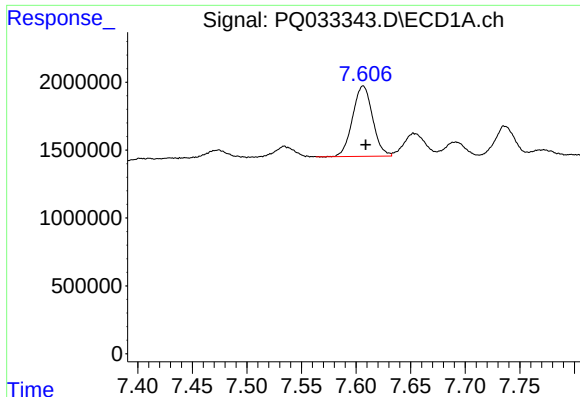
#31 AR-1260-1

R.T.: 7.350 min
Delta R.T.: -0.003 min
Response: 5535251
Conc: 37.69 ng/ml



#31 AR-1260-1

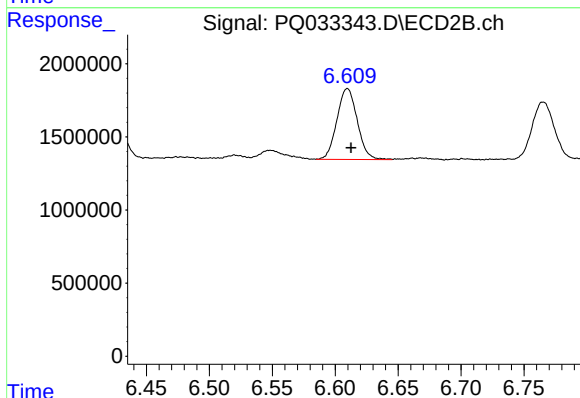
R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 4304675
Conc: 35.41 ng/ml



#32 AR-1260-2

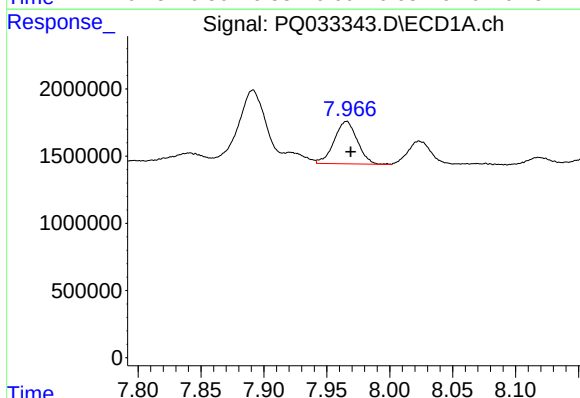
R.T.: 7.607 min
Delta R.T.: -0.002 min
Response: 6598962
Conc: 38.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



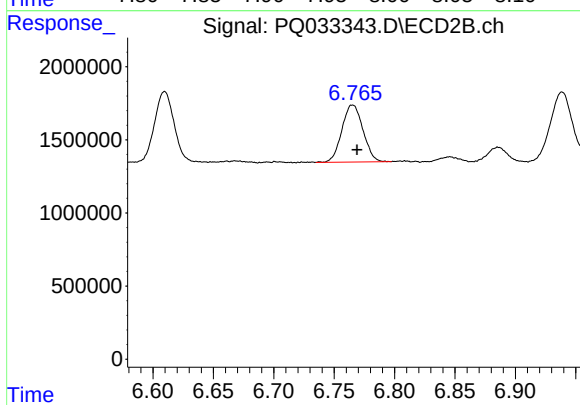
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 5452858
Conc: 36.82 ng/ml



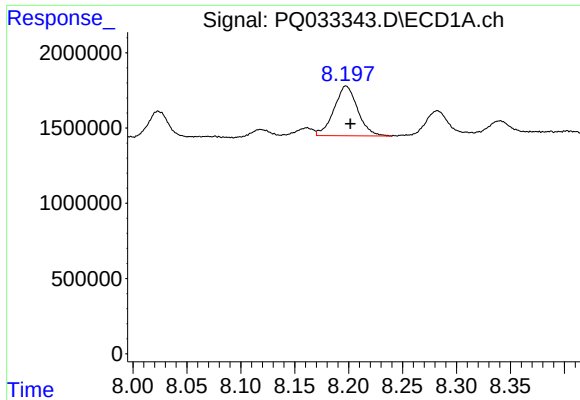
#33 AR-1260-3

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 4046620
Conc: 33.46 ng/ml



#33 AR-1260-3

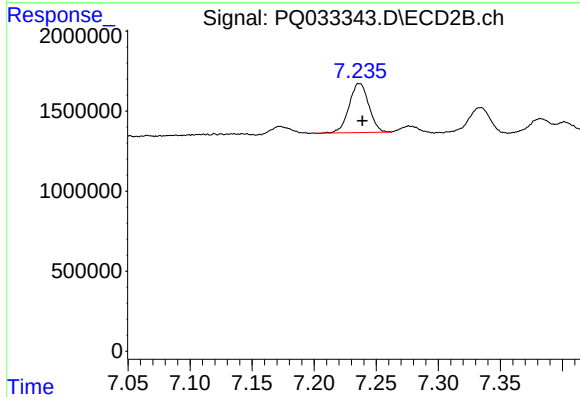
R.T.: 6.765 min
Delta R.T.: -0.004 min
Response: 4740163
Conc: 34.24 ng/ml



#34 AR-1260-4

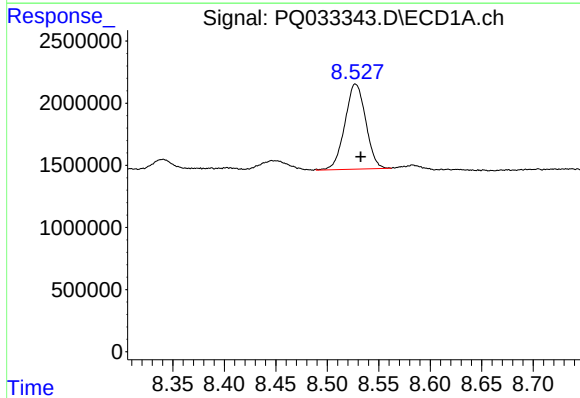
R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 5053235
Conc: 35.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :



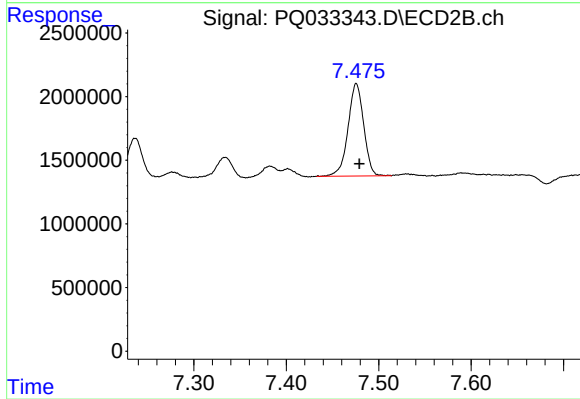
#34 AR-1260-4

R.T.: 7.237 min
Delta R.T.: -0.002 min
Response: 3377093
Conc: 31.08 ng/ml



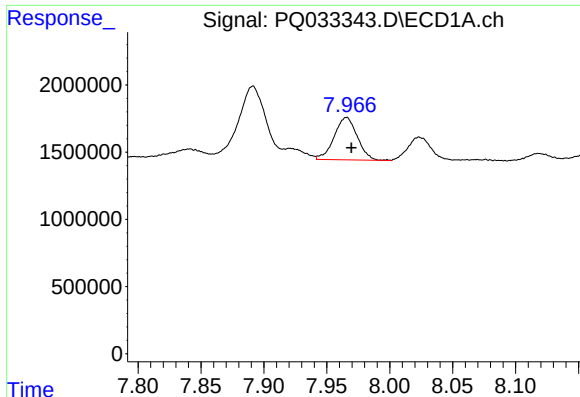
#35 AR-1260-5

R.T.: 8.527 min
Delta R.T.: -0.005 min
Response: 9671979
Conc: 34.86 ng/ml



#35 AR-1260-5

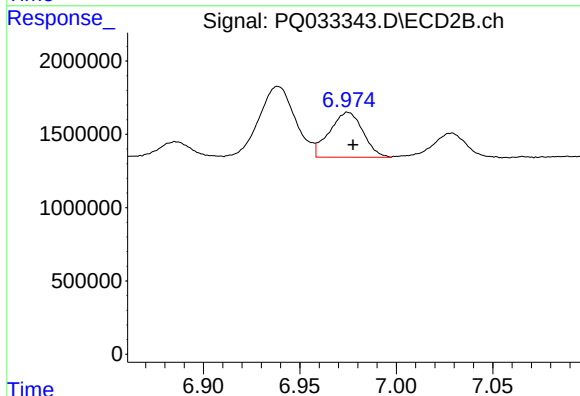
R.T.: 7.476 min
Delta R.T.: -0.003 min
Response: 8562618
Conc: 32.89 ng/ml



#36 AR-1262-1

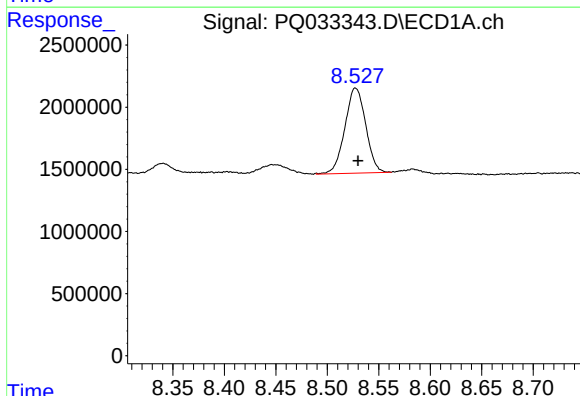
R.T.: 7.966 min
Delta R.T.: -0.004 min
Response: 4046620
Conc: 24.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



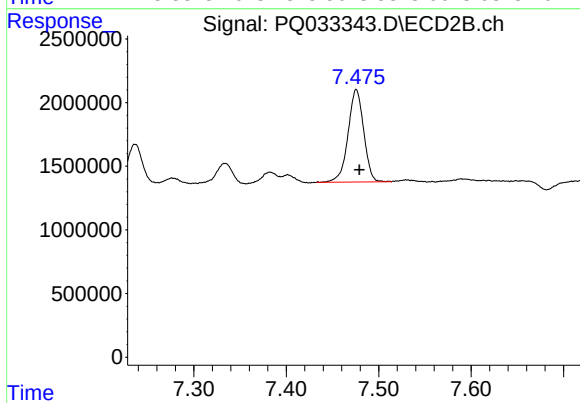
#36 AR-1262-1

R.T.: 6.975 min
Delta R.T.: -0.002 min
Response: 3706058
Conc: 24.69 ng/ml



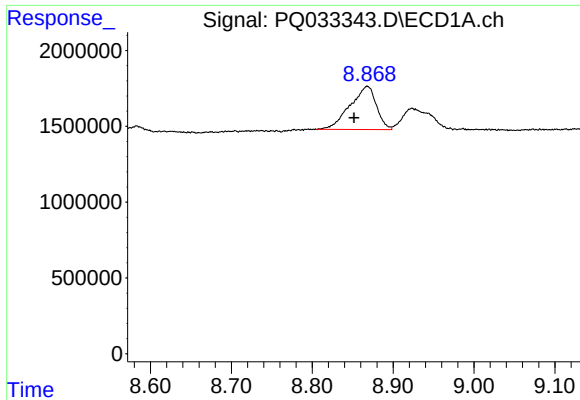
#37 AR-1262-2

R.T.: 8.527 min
Delta R.T.: -0.003 min
Response: 9671979
Conc: 30.86 ng/ml



#37 AR-1262-2

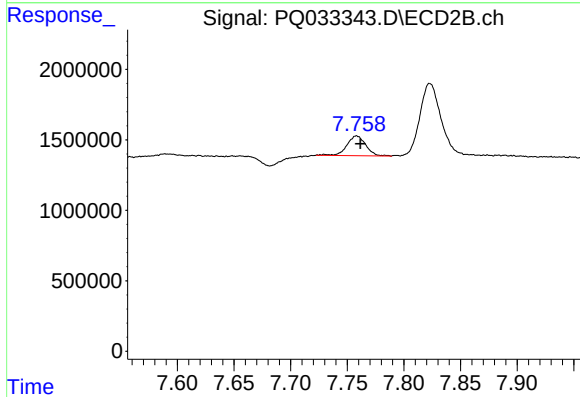
R.T.: 7.476 min
Delta R.T.: -0.003 min
Response: 8562618
Conc: 30.36 ng/ml



#38 AR-1262-3

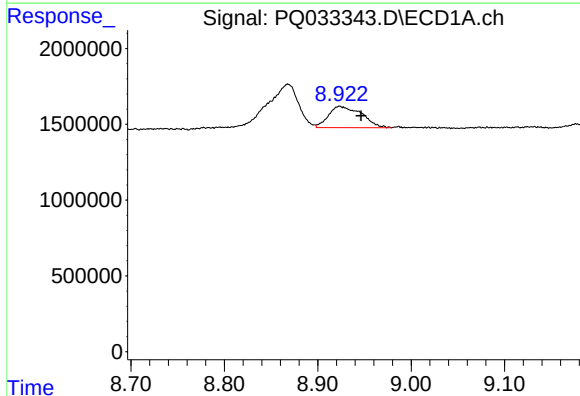
R.T.: 8.868 min
Delta R.T.: 0.016 min
Response: 6458526
Conc: 30.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



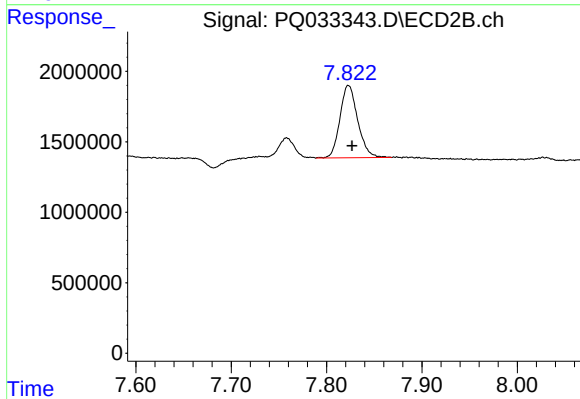
#38 AR-1262-3

R.T.: 7.758 min
Delta R.T.: -0.003 min
Response: 1609319
Conc: 15.00 ng/ml



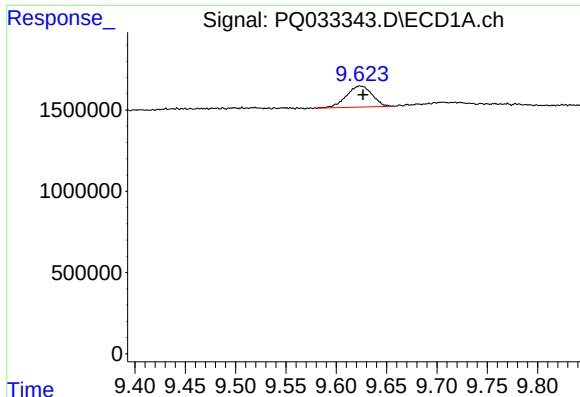
#39 AR-1262-4

R.T.: 8.923 min
Delta R.T.: -0.023 min
Response: 3441959
Conc: 22.29 ng/ml



#39 AR-1262-4

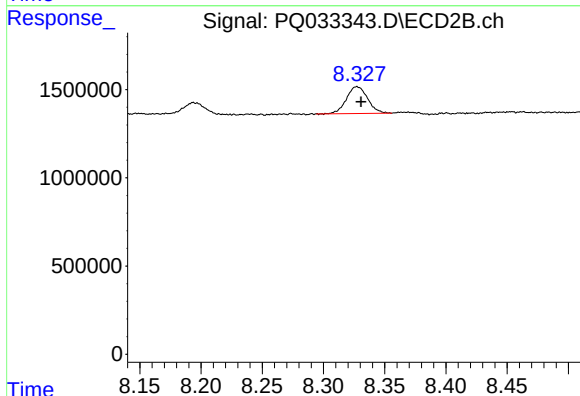
R.T.: 7.823 min
Delta R.T.: -0.004 min
Response: 6662887
Conc: 32.67 ng/ml



#40 AR-1262-5

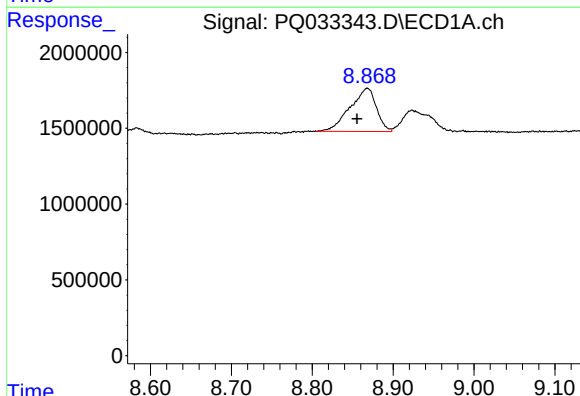
R.T.: 9.624 min
Delta R.T.: -0.003 min
Response: 2296483
Conc: 21.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



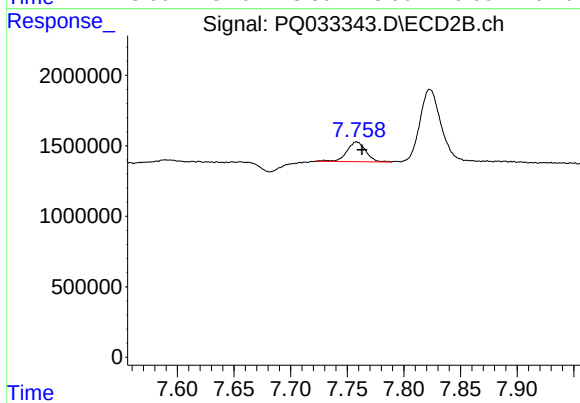
#40 AR-1262-5

R.T.: 8.327 min
Delta R.T.: -0.003 min
Response: 1843001
Conc: 20.25 ng/ml



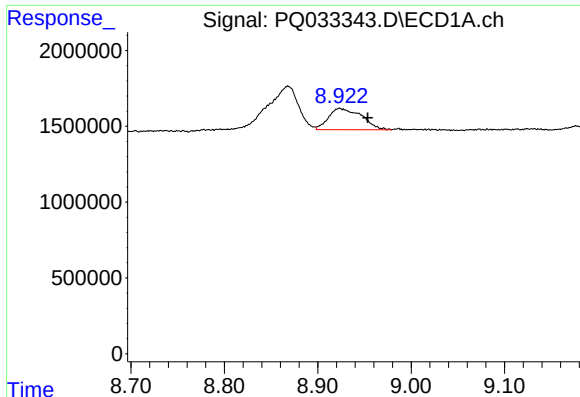
#41 AR-1268-1

R.T.: 8.868 min
Delta R.T.: 0.013 min
Response: 6458526
Conc: 21.41 ng/ml



#41 AR-1268-1

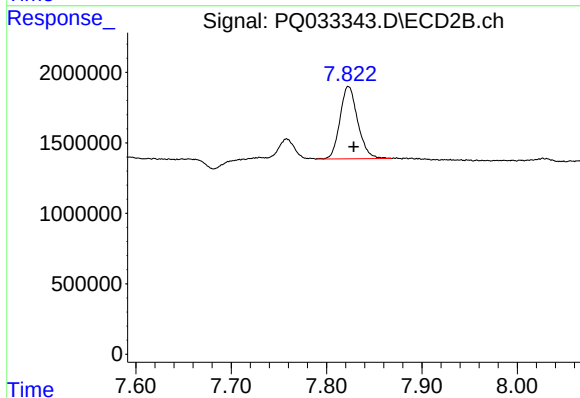
R.T.: 7.758 min
Delta R.T.: -0.005 min
Response: 1609319
Conc: 5.89 ng/ml



#42 AR-1268-2

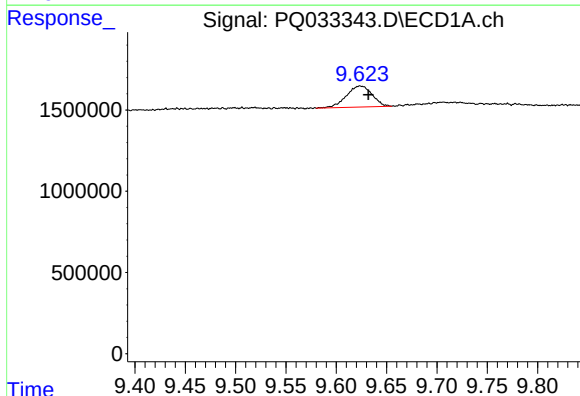
R.T.: 8.923 min
Delta R.T.: -0.030 min
Response: 3441959
Conc: 12.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :



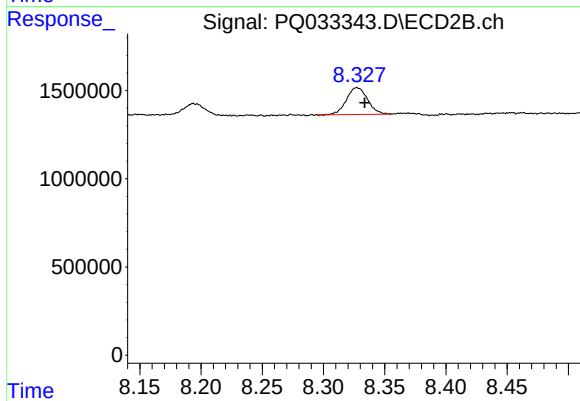
#42 AR-1268-2

R.T.: 7.823 min
Delta R.T.: -0.006 min
Response: 6662887
Conc: 27.08 ng/ml



#44 AR-1268-4

R.T.: 9.624 min
Delta R.T.: -0.008 min
Response: 2296483
Conc: 23.04 ng/ml



#44 AR-1268-4

R.T.: 8.327 min
Delta R.T.: -0.006 min
Response: 1843001
Conc: 20.83 ng/ml