

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
 Data File : PQ032825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2018 17:40
 Operator : SM\SJ
 Sample : J5273-09
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 11 03:34:11 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...	4.581	3.860	47821950	36822929	23.311	23.675
2)	SA Decachlor...	10.425	8.922	75523775	61133626	39.953	38.029
Target Compounds							
3)	L1 AR-1016-1	5.782	4.898	3103906	2403699	44.577	41.988
4)	L1 AR-1016-2	5.782	0.000	3103906	0	30.133	N.D. #
5)	L1 AR-1016-3	5.782	5.190	3103906	1144570	49.570	27.593 #
6)	L1 AR-1016-4	0.000	5.190	0	1144570	N.D.	33.405 #
7)	L1 AR-1016-5	6.238	5.452	2292754	1892128	44.493	41.411
13)	L3 AR-1232-3	5.782	5.190	3103906	1144570	64.922	58.439
14)	L3 AR-1232-4	0.000	5.266	0	2636059	N.D.	153.588 #
15)	L3 AR-1232-5	0.000	5.452	0	1892128	N.D.	97.032 #
16)	L4 AR-1242-1	5.782	4.898	3103906	2403699	52.012	49.400
17)	L4 AR-1242-2	5.782	0.000	3103906	0	35.740	N.D. #
18)	L4 AR-1242-3	5.782	5.190	3103906	1144570	59.361	31.246 #
19)	L4 AR-1242-4	0.000	5.266	0	2636059	N.D.	71.568 #
20)	L4 AR-1242-5	6.680	5.760	3478154	5959462	70.555	124.053 #
21)	L5 AR-1248-1	5.782	4.898	3103906	2403699	62.575	58.656
22)	L5 AR-1248-2	0.000	5.190	0	1144570	N.D.	20.833 #
23)	L5 AR-1248-3	6.238	5.266	2292754	2636059	28.055	47.070 #
24)	L5 AR-1248-4	6.653	5.452	6056991	1892128	64.662	27.434 #
25)	L5 AR-1248-5	6.680	5.760	3478154	5959462	39.165	86.209 #
26)	L6 AR-1254-1	6.614	5.760	6976620	5959462	70.398	52.897
27)	L6 AR-1254-2	6.833	5.906	10633356	3695103	68.041	37.421 #
28)	L6 AR-1254-3	7.204	6.315	13067057	23639697	77.008	142.245 #
29)	L6 AR-1254-4	7.487	6.540	8502344	3927506	68.859	36.914 #
30)	L6 AR-1254-5	7.907	6.958	58534785	45353318	442.177	308.767 #
31)	L7 AR-1260-1	7.365	6.443	25371943	15759987	237.217	167.795 #
32)	L7 AR-1260-2	7.619	6.628	46684716	24914655	369.706	213.840 #
33)	L7 AR-1260-3	7.981	6.785	23904072	19970272	306.889	185.180 #
34)	L7 AR-1260-4	8.212	7.255	30671800	19564964	302.999	254.522
35)	L7 AR-1260-5	8.544	7.495	51676970	55237912	273.673	287.521
36)	L8 AR-1262-1	7.981	6.993	23904072	21951253	177.345	170.808
37)	L8 AR-1262-2	8.544	7.495	51676970	55237912	208.983	230.604
38)	L8 AR-1262-3	8.885	7.778	37630582	15053224	227.501	161.605 #
39)	L8 AR-1262-4	8.958	7.843	22741485	36188041	333.690	207.866 #
40)	L8 AR-1262-5	9.644	8.349	15814495	13627435	180.757	168.876
41)	L9 AR-1268-1	8.885	7.778	37630582	15053224	102.614	44.029 #
42)	L9 AR-1268-2	8.958	7.843	22741485	36188041	68.235	117.106 #
43)	L9 AR-1268-3	9.200	8.050	3970942	4004763	14.090	15.654
44)	L9 AR-1268-4	9.644	8.349	15814495	13627435	130.894	123.540
45)	L9 AR-1268-5	10.075	8.654	14672963	11717761	15.869	14.010

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101018\
Data File : PQ032825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2018 17:40
Operator : SM\SJ
Sample : J5273-09
Misc :
ALS Vial : 28 Sample Multiplier: 1

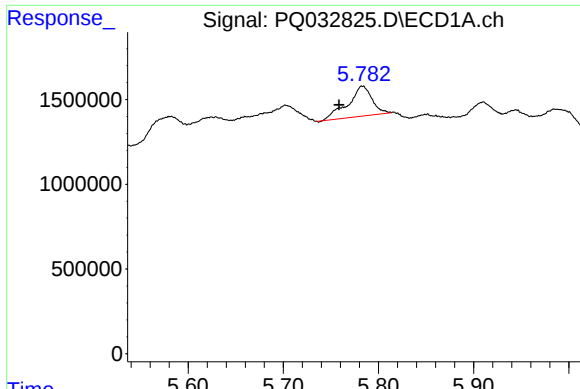
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 03:34:11 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
----------	------	------	--------	--------	-------	-------

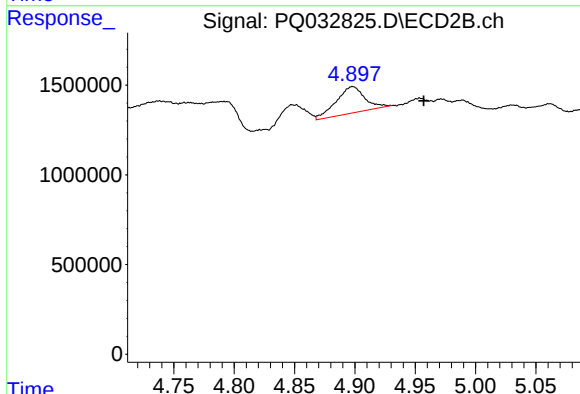
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

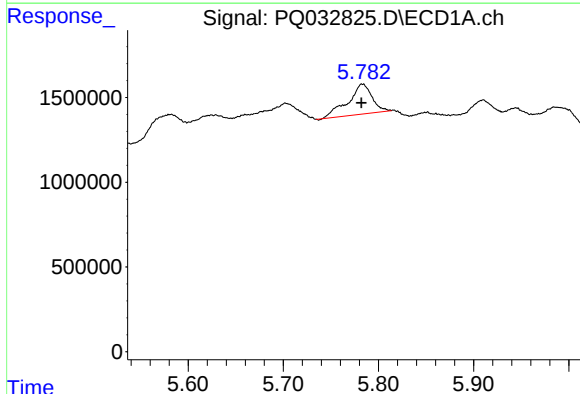
R.T.: 5.782 min
Delta R.T.: 0.024 min
Response: 3103906
Conc: 44.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



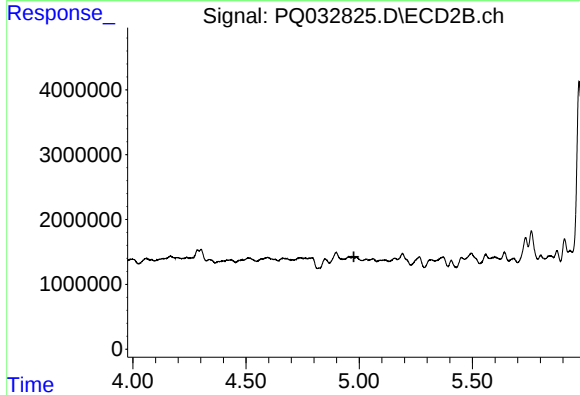
#3 AR-1016-1

R.T.: 4.898 min
Delta R.T.: -0.059 min
Response: 2403699
Conc: 41.99 ng/ml



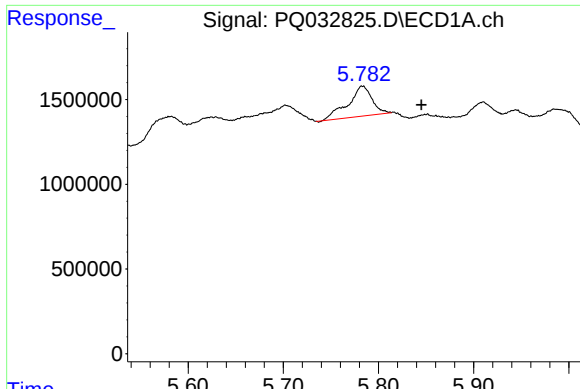
#4 AR-1016-2

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 3103906
Conc: 30.13 ng/ml



#4 AR-1016-2

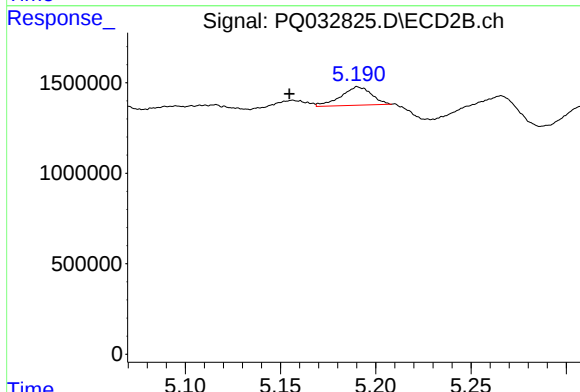
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



#5 AR-1016-3

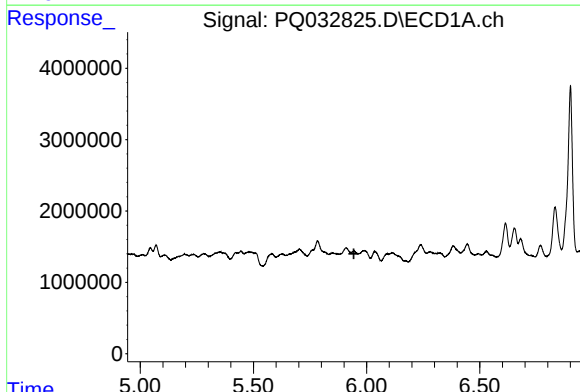
R.T.: 5.782 min
Delta R.T.: -0.063 min
Response: 3103906
Conc: 49.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



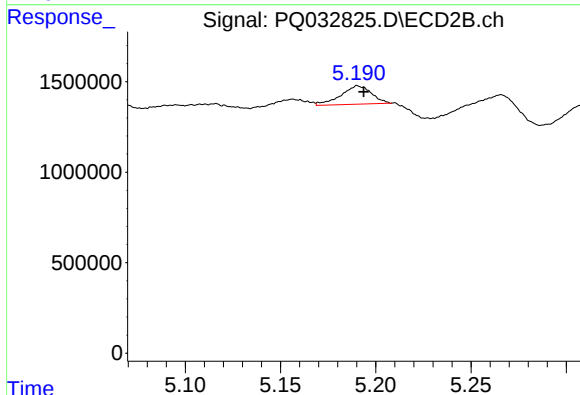
#5 AR-1016-3

R.T.: 5.190 min
Delta R.T.: 0.036 min
Response: 1144570
Conc: 27.59 ng/ml



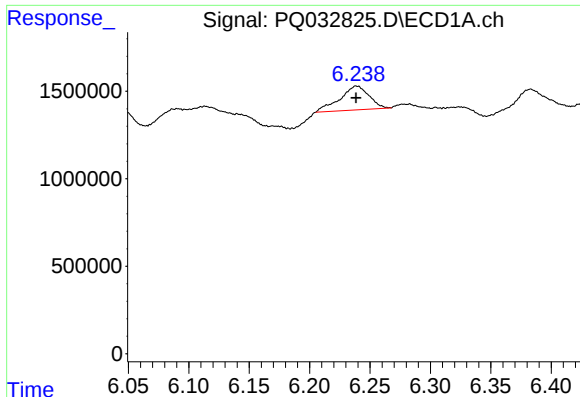
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#6 AR-1016-4

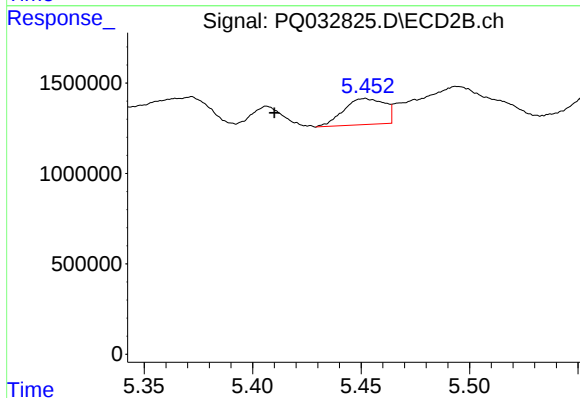
R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 1144570
Conc: 33.40 ng/ml



#7 AR-1016-5

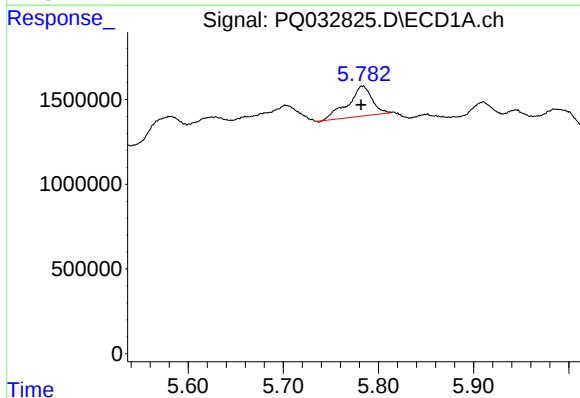
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 2292754
Conc: 44.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



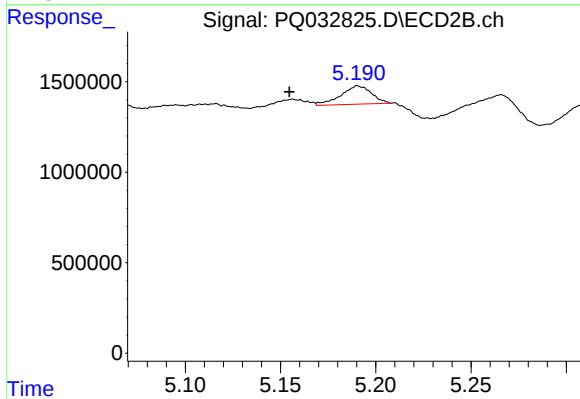
#7 AR-1016-5

R.T.: 5.452 min
Delta R.T.: 0.042 min
Response: 1892128
Conc: 41.41 ng/ml



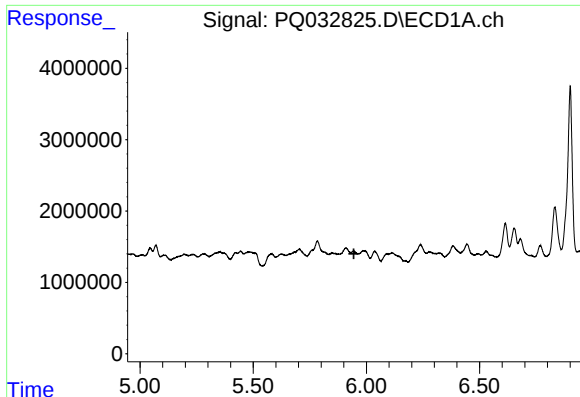
#13 AR-1232-3

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 3103906
Conc: 64.92 ng/ml



#13 AR-1232-3

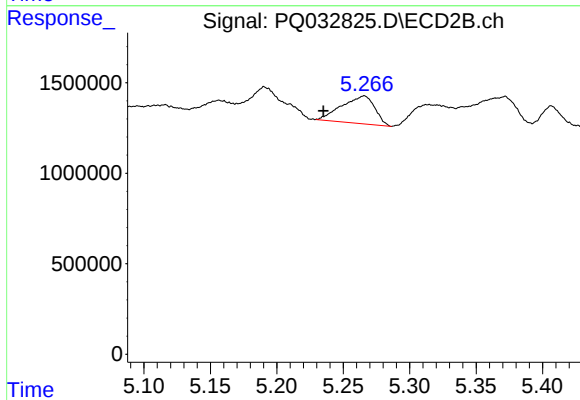
R.T.: 5.190 min
Delta R.T.: 0.036 min
Response: 1144570
Conc: 58.44 ng/ml



#14 AR-1232-4

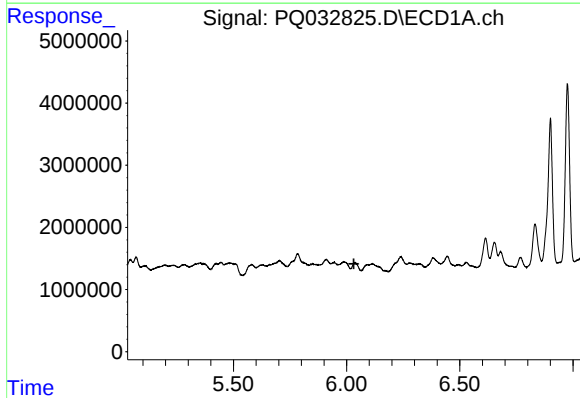
R.T.: 0.000 min
Exp R.T. : 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



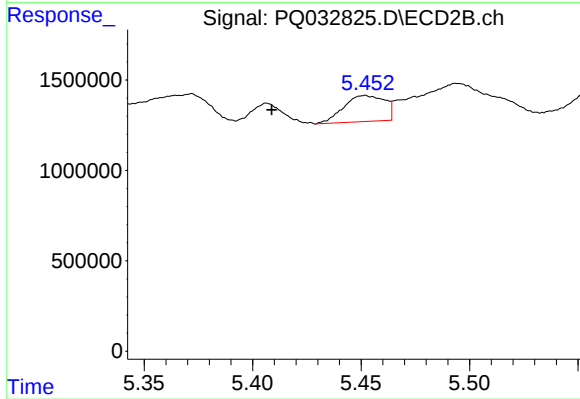
#14 AR-1232-4

R.T.: 5.266 min
Delta R.T.: 0.031 min
Response: 2636059
Conc: 153.59 ng/ml



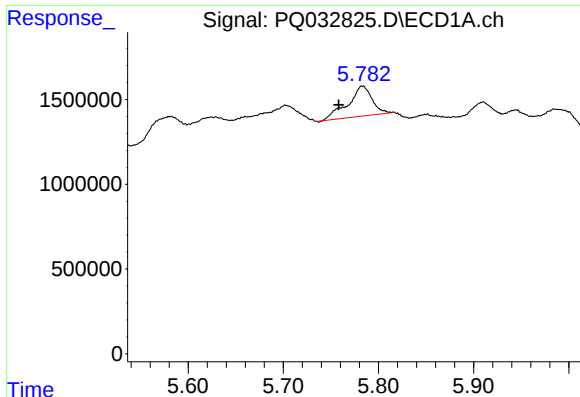
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.032 min
Response: 0
Conc: N.D.



#15 AR-1232-5

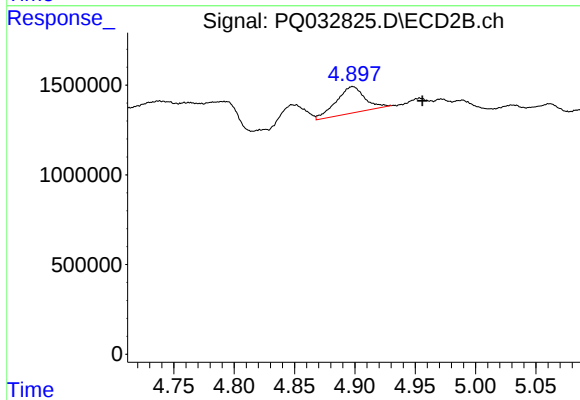
R.T.: 5.452 min
Delta R.T.: 0.043 min
Response: 1892128
Conc: 97.03 ng/ml



#16 AR-1242-1

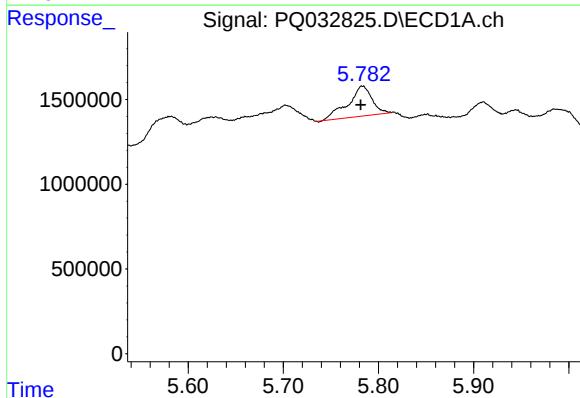
R.T.: 5.782 min
Delta R.T.: 0.024 min
Response: 3103906
Conc: 52.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



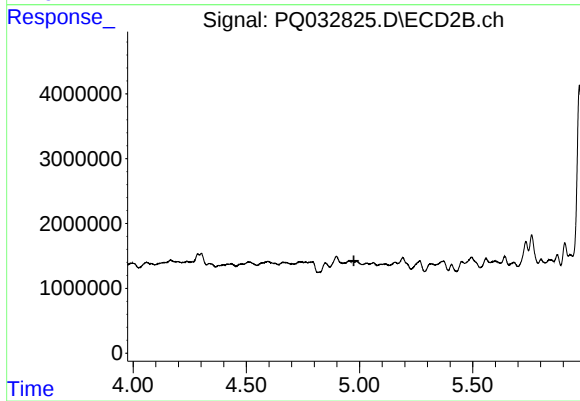
#16 AR-1242-1

R.T.: 4.898 min
Delta R.T.: -0.058 min
Response: 2403699
Conc: 49.40 ng/ml



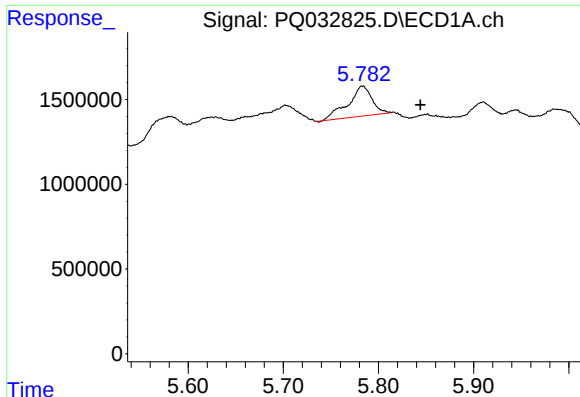
#17 AR-1242-2

R.T.: 5.782 min
Delta R.T.: 0.000 min
Response: 3103906
Conc: 35.74 ng/ml



#17 AR-1242-2

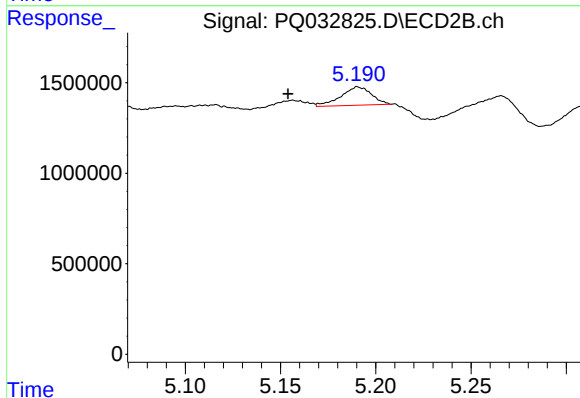
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#18 AR-1242-3

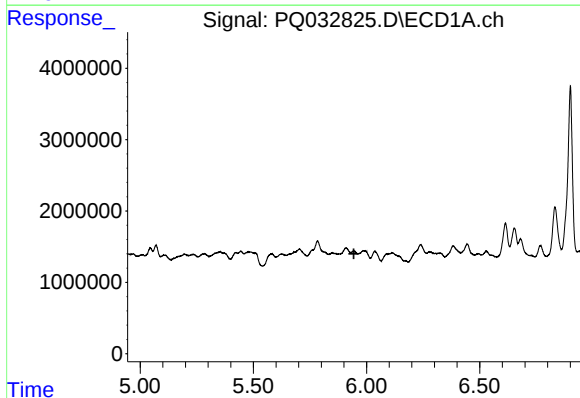
R.T.: 5.782 min
Delta R.T.: -0.062 min
Response: 3103906
Conc: 59.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



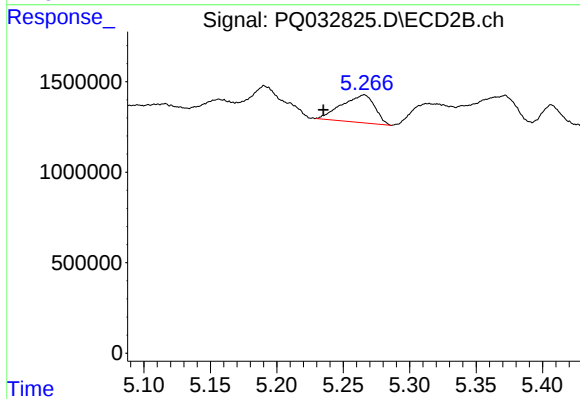
#18 AR-1242-3

R.T.: 5.190 min
Delta R.T.: 0.036 min
Response: 1144570
Conc: 31.25 ng/ml



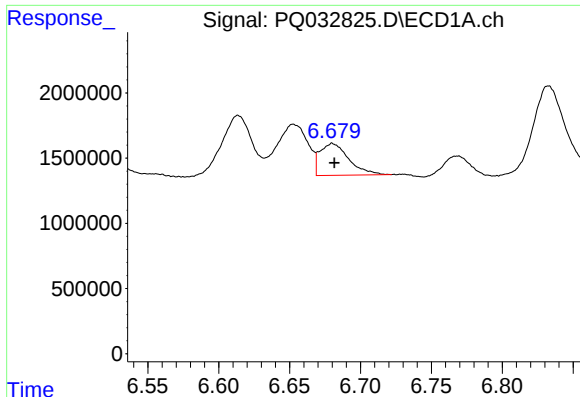
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

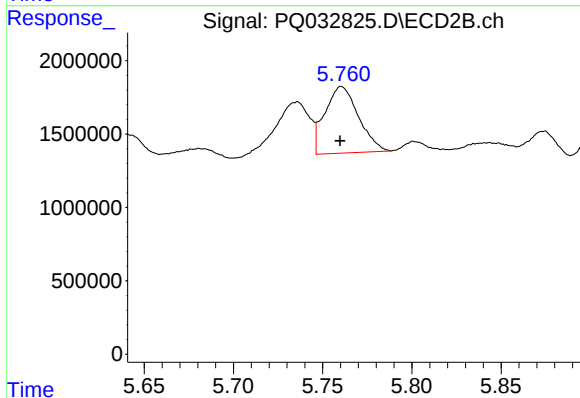
R.T.: 5.266 min
Delta R.T.: 0.031 min
Response: 2636059
Conc: 71.57 ng/ml



#20 AR-1242-5

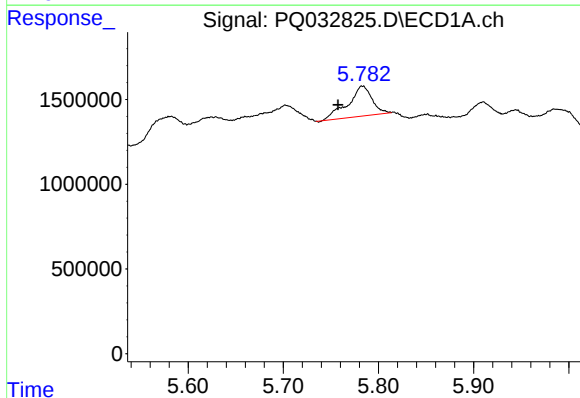
R.T.: 6.680 min
Delta R.T.: -0.002 min
Response: 3478154
Conc: 70.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



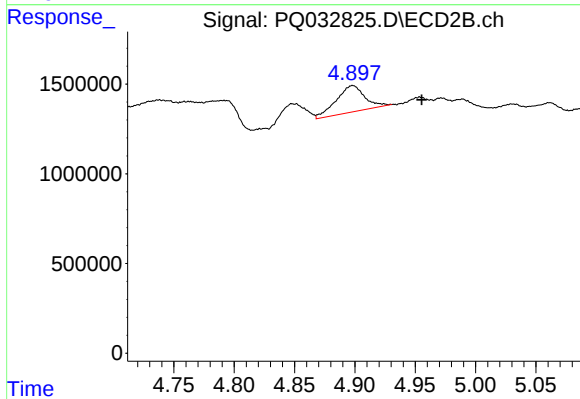
#20 AR-1242-5

R.T.: 5.760 min
Delta R.T.: 0.000 min
Response: 5959462
Conc: 124.05 ng/ml



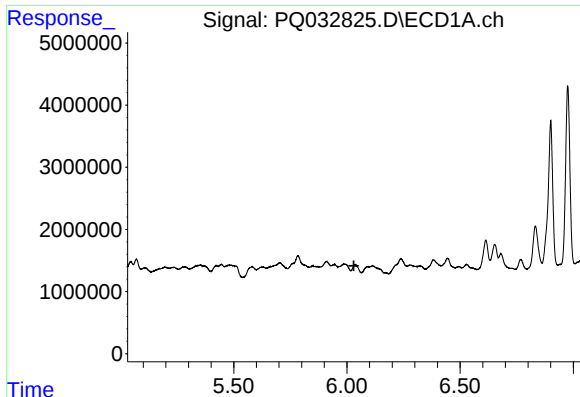
#21 AR-1248-1

R.T.: 5.782 min
Delta R.T.: 0.025 min
Response: 3103906
Conc: 62.58 ng/ml



#21 AR-1248-1

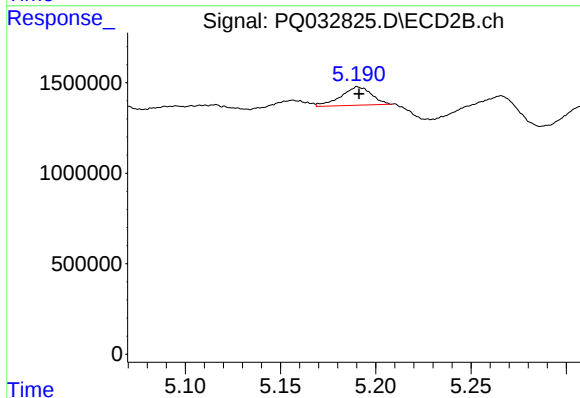
R.T.: 4.898 min
Delta R.T.: -0.057 min
Response: 2403699
Conc: 58.66 ng/ml



#22 AR-1248-2

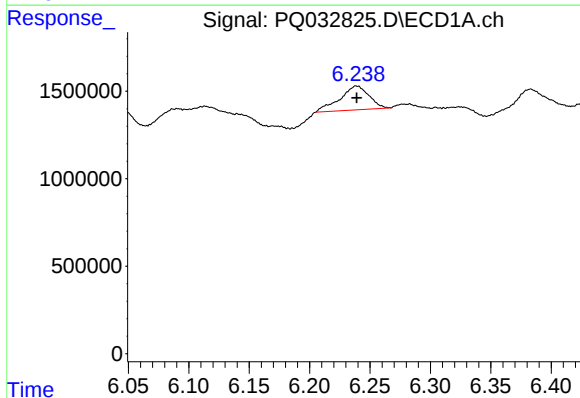
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



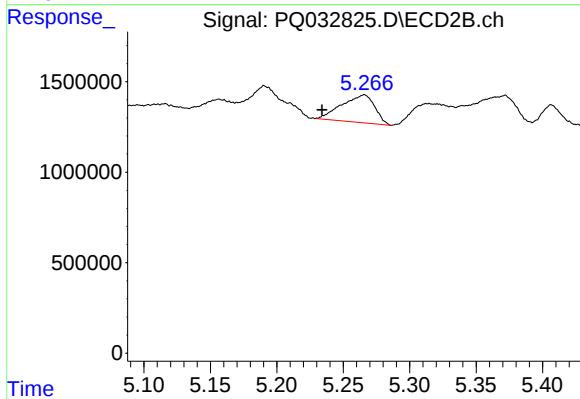
#22 AR-1248-2

R.T.: 5.190 min
Delta R.T.: 0.000 min
Response: 1144570
Conc: 20.83 ng/ml



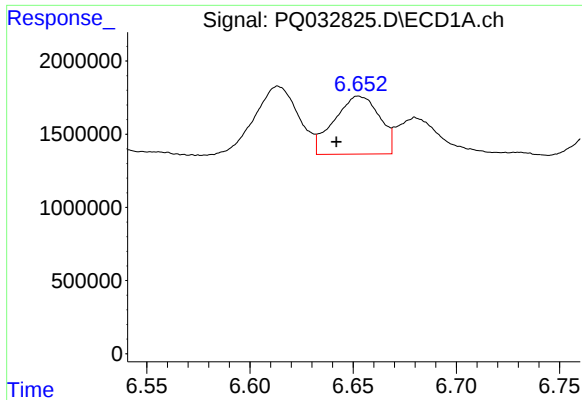
#23 AR-1248-3

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 2292754
Conc: 28.05 ng/ml



#23 AR-1248-3

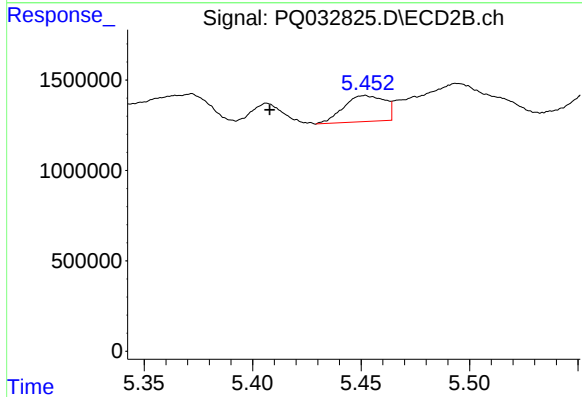
R.T.: 5.266 min
Delta R.T.: 0.032 min
Response: 2636059
Conc: 47.07 ng/ml



#24 AR-1248-4

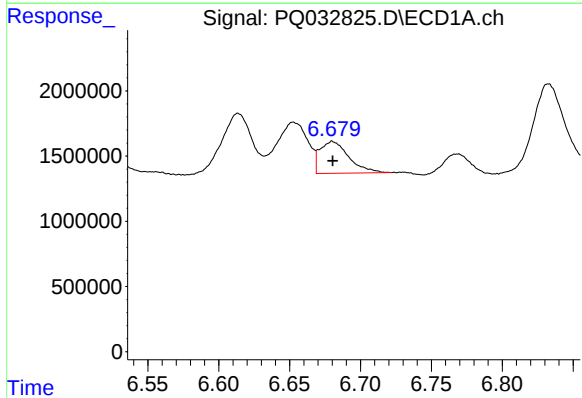
R.T.: 6.653 min
Delta R.T.: 0.011 min
Response: 6056991
Conc: 64.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



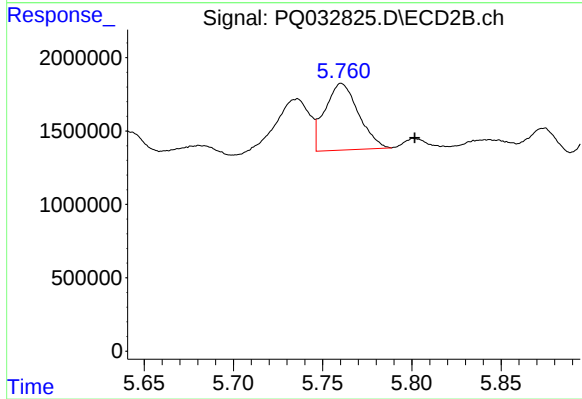
#24 AR-1248-4

R.T.: 5.452 min
Delta R.T.: 0.044 min
Response: 1892128
Conc: 27.43 ng/ml



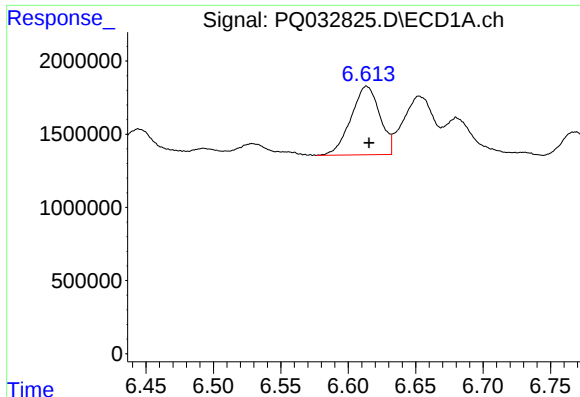
#25 AR-1248-5

R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 3478154
Conc: 39.16 ng/ml



#25 AR-1248-5

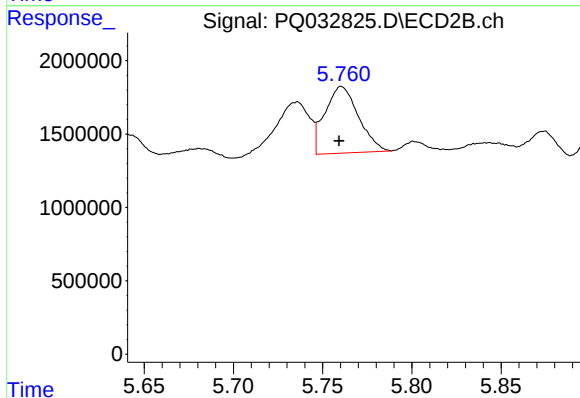
R.T.: 5.760 min
Delta R.T.: -0.041 min
Response: 5959462
Conc: 86.21 ng/ml



#26 AR-1254-1

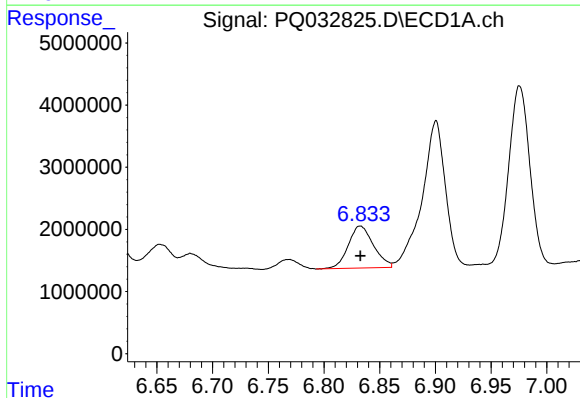
R.T.: 6.614 min
Delta R.T.: -0.002 min
Response: 6976620
Conc: 70.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



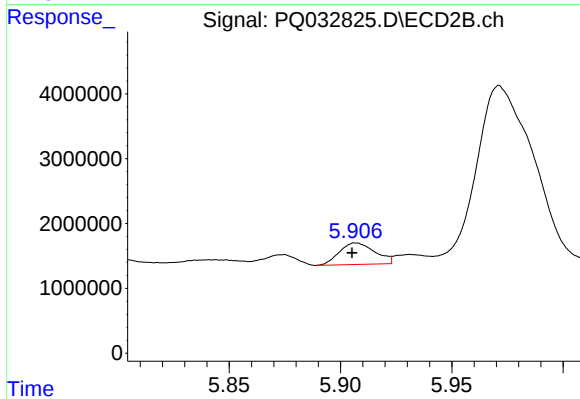
#26 AR-1254-1

R.T.: 5.760 min
Delta R.T.: 0.001 min
Response: 5959462
Conc: 52.90 ng/ml



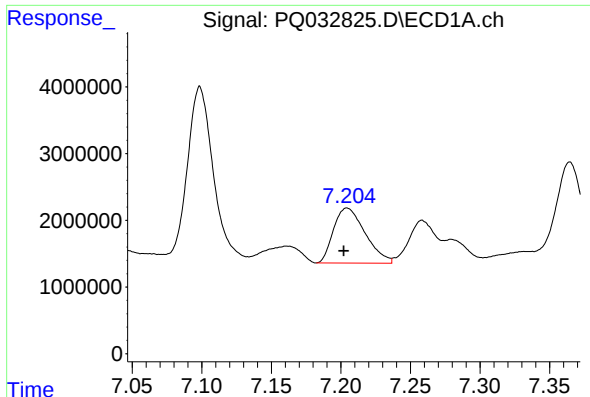
#27 AR-1254-2

R.T.: 6.833 min
Delta R.T.: 0.000 min
Response: 10633356
Conc: 68.04 ng/ml



#27 AR-1254-2

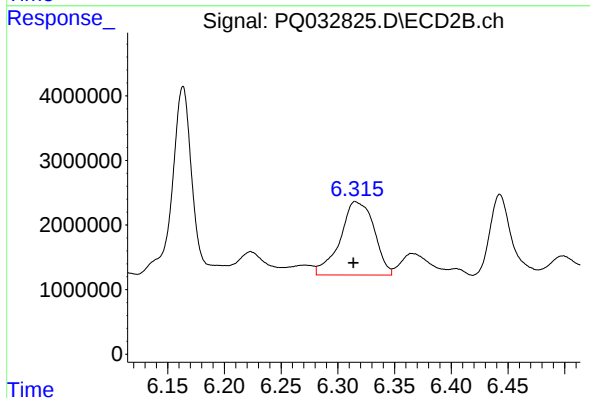
R.T.: 5.906 min
Delta R.T.: 0.001 min
Response: 3695103
Conc: 37.42 ng/ml



#28 AR-1254-3

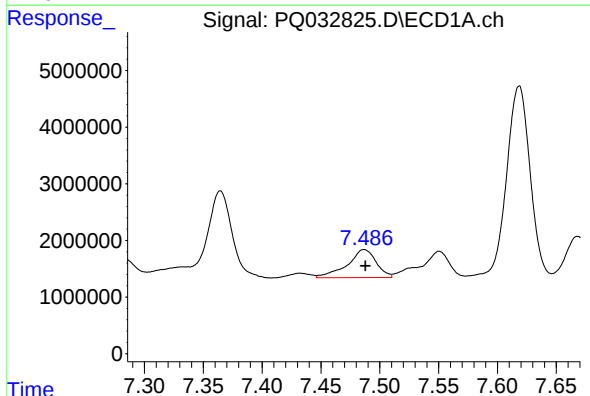
R.T.: 7.204 min
Delta R.T.: 0.002 min
Response: 13067057
Conc: 77.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



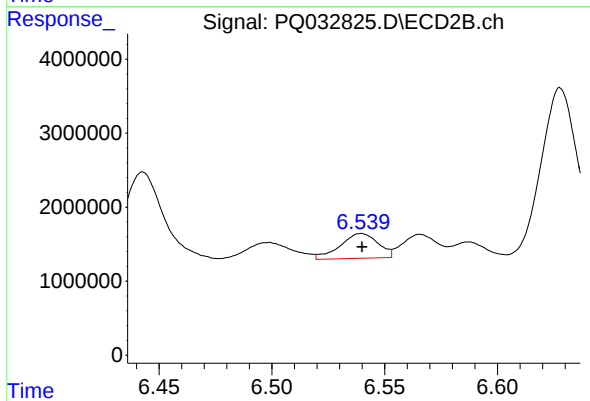
#28 AR-1254-3

R.T.: 6.315 min
Delta R.T.: 0.001 min
Response: 23639697
Conc: 142.24 ng/ml



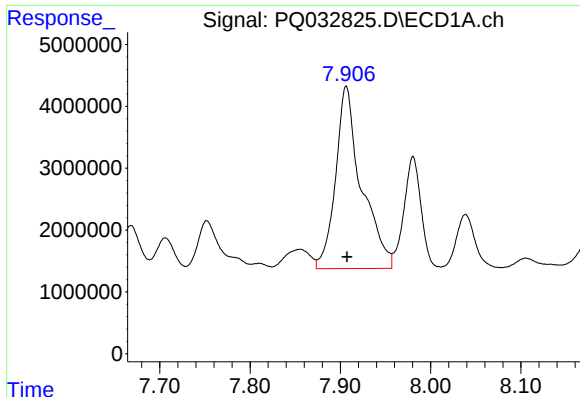
#29 AR-1254-4

R.T.: 7.487 min
Delta R.T.: -0.001 min
Response: 8502344
Conc: 68.86 ng/ml



#29 AR-1254-4

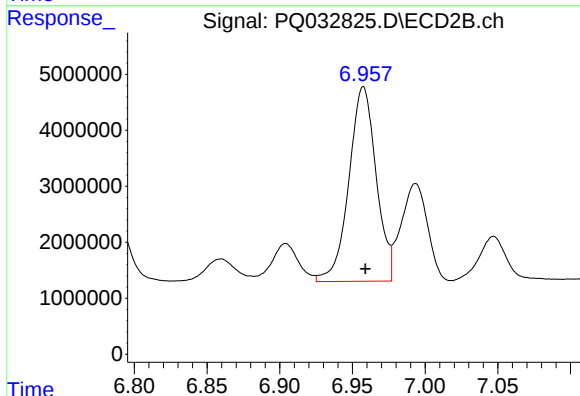
R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 3927506
Conc: 36.91 ng/ml



#30 AR-1254-5

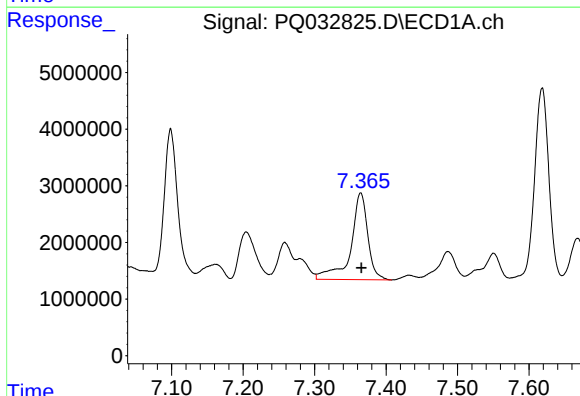
R.T.: 7.907 min
Delta R.T.: 0.000 min
Response: 58534785
Conc: 442.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



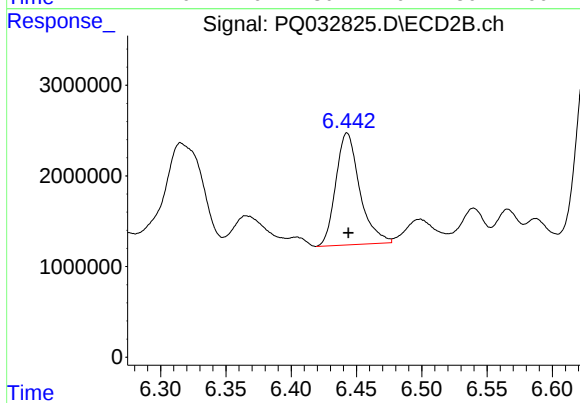
#30 AR-1254-5

R.T.: 6.958 min
Delta R.T.: -0.001 min
Response: 45353318
Conc: 308.77 ng/ml



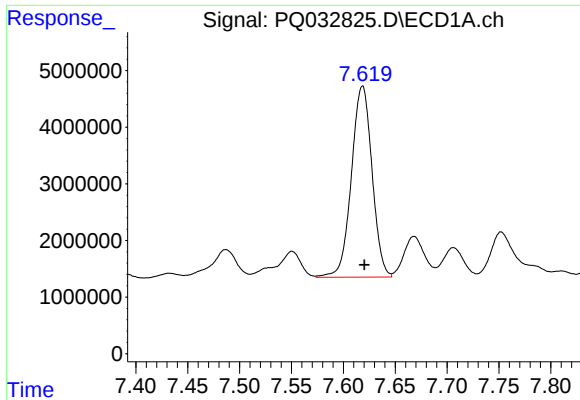
#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: 0.000 min
Response: 25371943
Conc: 237.22 ng/ml



#31 AR-1260-1

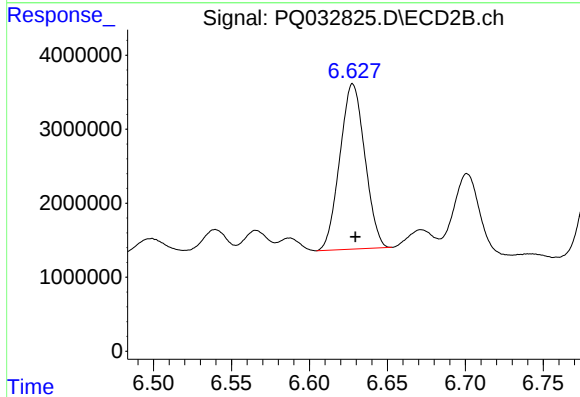
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 15759987
Conc: 167.79 ng/ml



#32 AR-1260-2

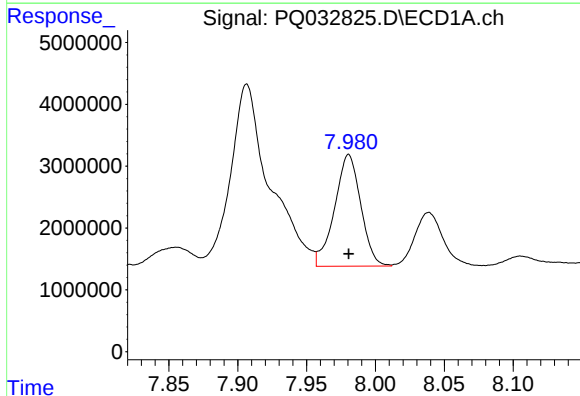
R.T.: 7.619 min
Delta R.T.: -0.002 min
Response: 46684716
Conc: 369.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



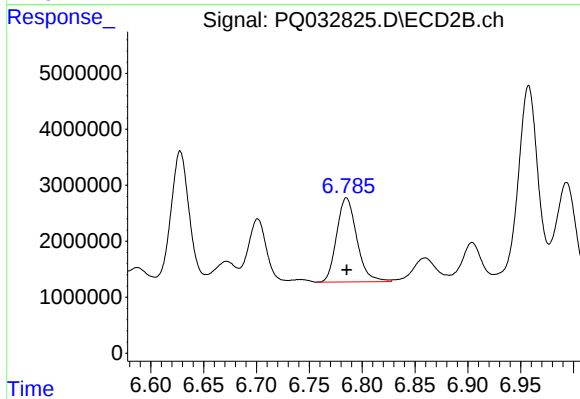
#32 AR-1260-2

R.T.: 6.628 min
Delta R.T.: -0.002 min
Response: 24914655
Conc: 213.84 ng/ml



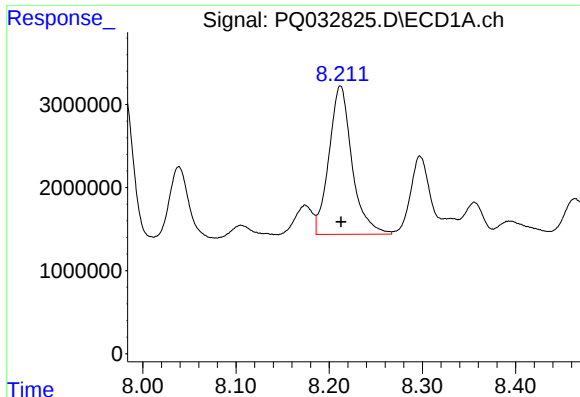
#33 AR-1260-3

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 23904072
Conc: 306.89 ng/ml



#33 AR-1260-3

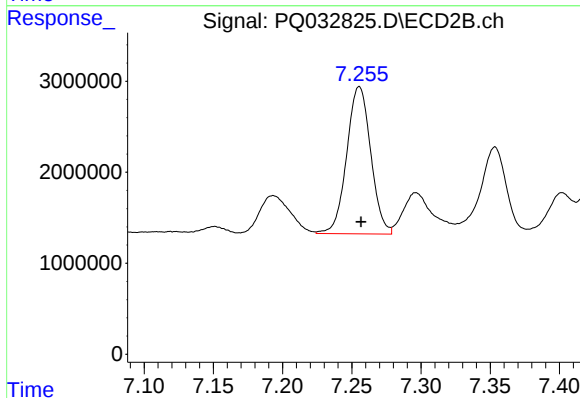
R.T.: 6.785 min
Delta R.T.: 0.000 min
Response: 19970272
Conc: 185.18 ng/ml



#34 AR-1260-4

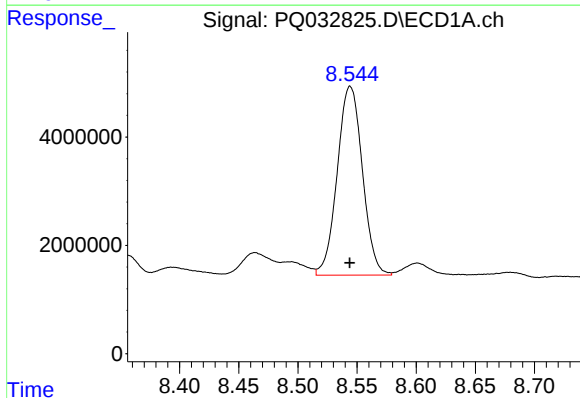
R.T.: 8.212 min
Delta R.T.: 0.000 min
Response: 30671800
Conc: 303.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



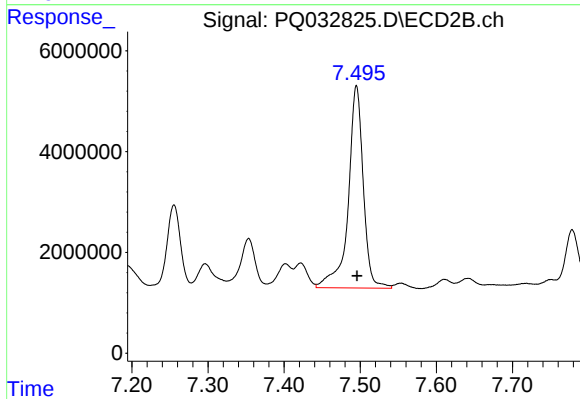
#34 AR-1260-4

R.T.: 7.255 min
Delta R.T.: -0.001 min
Response: 19564964
Conc: 254.52 ng/ml



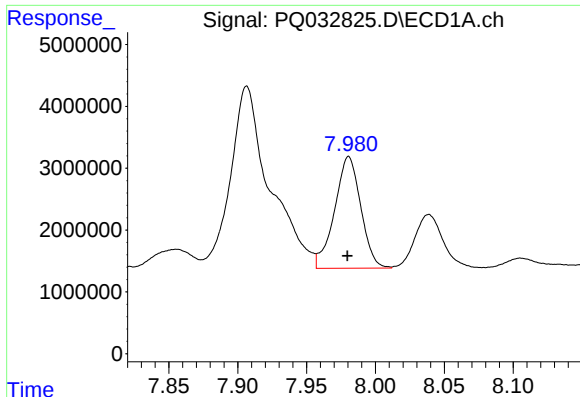
#35 AR-1260-5

R.T.: 8.544 min
Delta R.T.: 0.000 min
Response: 51676970
Conc: 273.67 ng/ml



#35 AR-1260-5

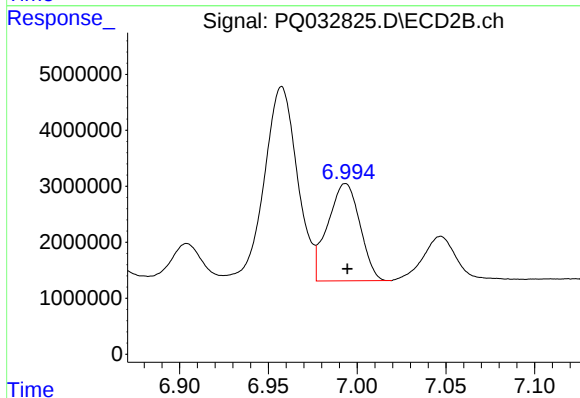
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 55237912
Conc: 287.52 ng/ml



#36 AR-1262-1

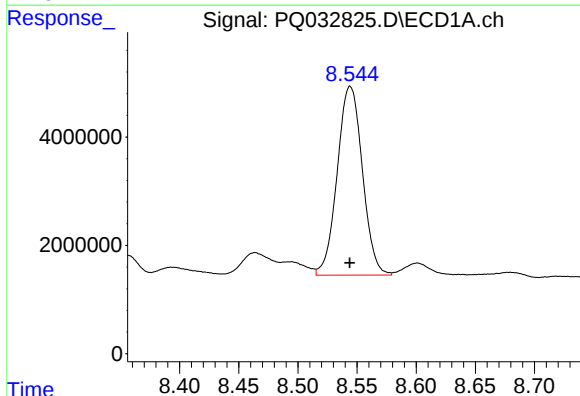
R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 23904072
Conc: 177.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



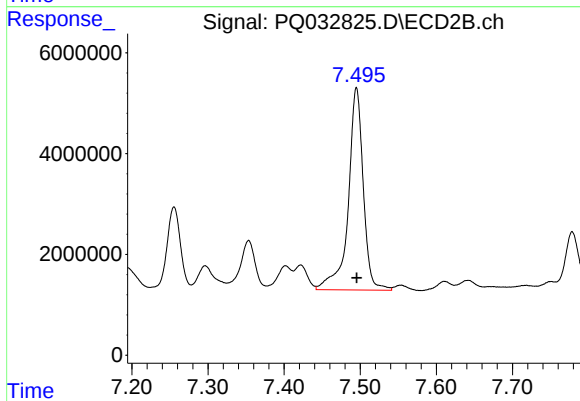
#36 AR-1262-1

R.T.: 6.993 min
Delta R.T.: 0.000 min
Response: 21951253
Conc: 170.81 ng/ml



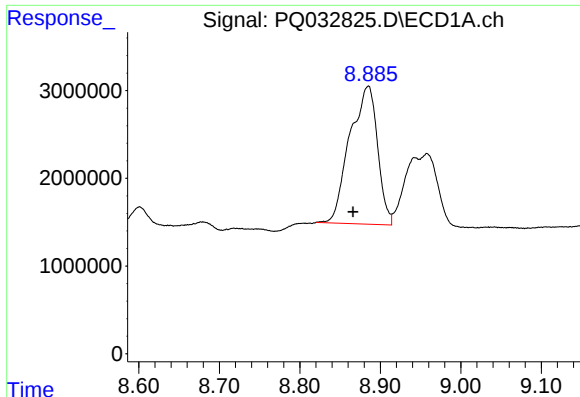
#37 AR-1262-2

R.T.: 8.544 min
Delta R.T.: 0.000 min
Response: 51676970
Conc: 208.98 ng/ml



#37 AR-1262-2

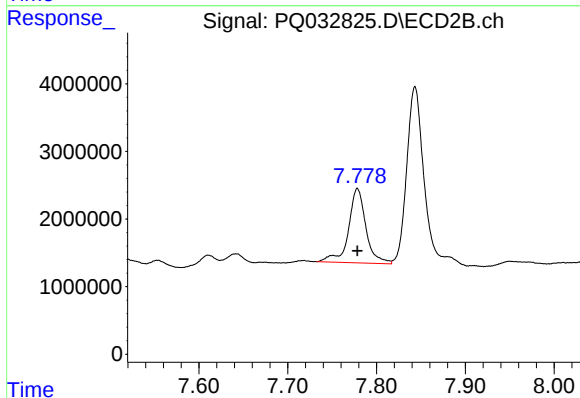
R.T.: 7.495 min
Delta R.T.: 0.000 min
Response: 55237912
Conc: 230.60 ng/ml



#38 AR-1262-3

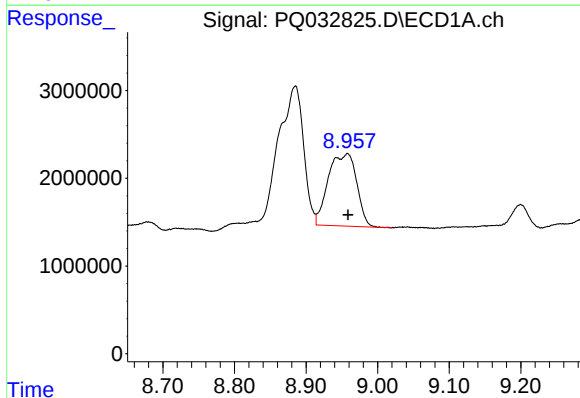
R.T.: 8.885 min
Delta R.T.: 0.019 min
Response: 37630582
Conc: 227.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



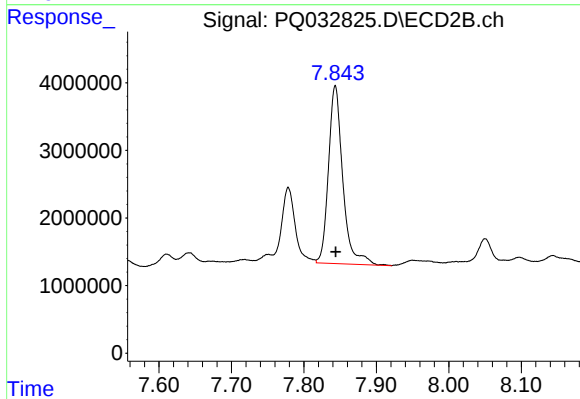
#38 AR-1262-3

R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 15053224
Conc: 161.60 ng/ml



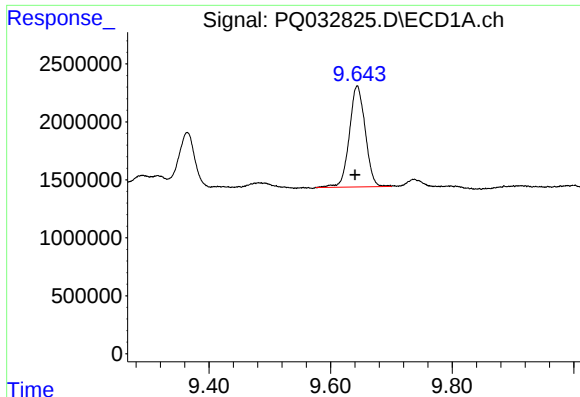
#39 AR-1262-4

R.T.: 8.958 min
Delta R.T.: 0.000 min
Response: 22741485
Conc: 333.69 ng/ml



#39 AR-1262-4

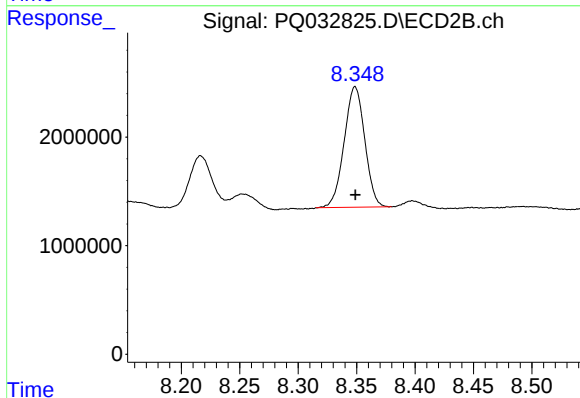
R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 36188041
Conc: 207.87 ng/ml



#40 AR-1262-5

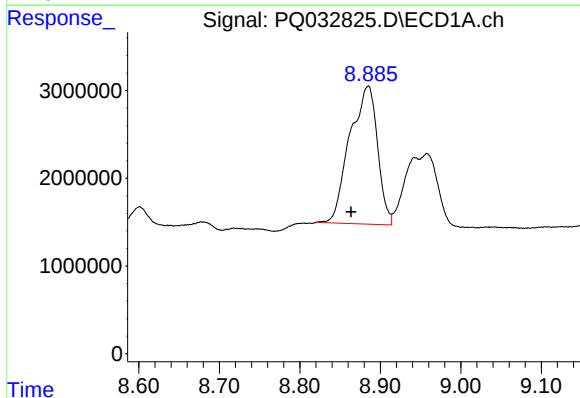
R.T.: 9.644 min
Delta R.T.: 0.004 min
Response: 15814495
Conc: 180.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



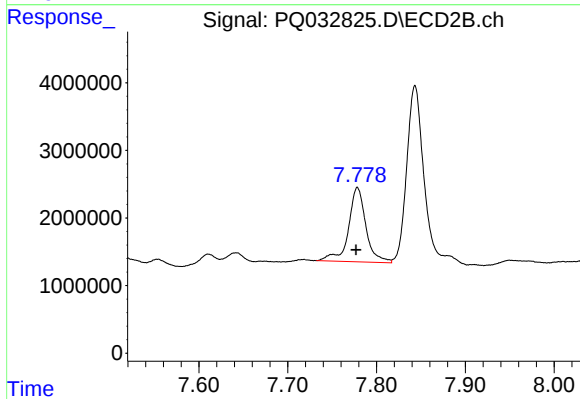
#40 AR-1262-5

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 13627435
Conc: 168.88 ng/ml



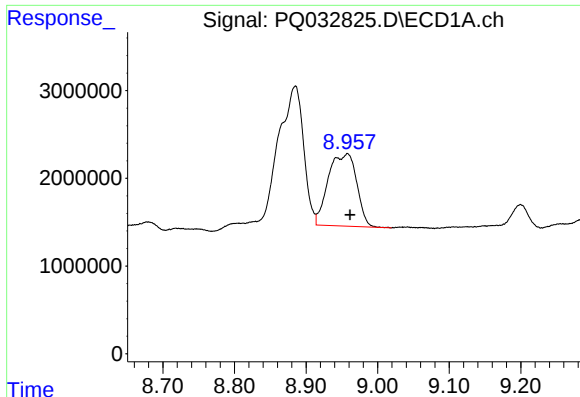
#41 AR-1268-1

R.T.: 8.885 min
Delta R.T.: 0.021 min
Response: 37630582
Conc: 102.61 ng/ml



#41 AR-1268-1

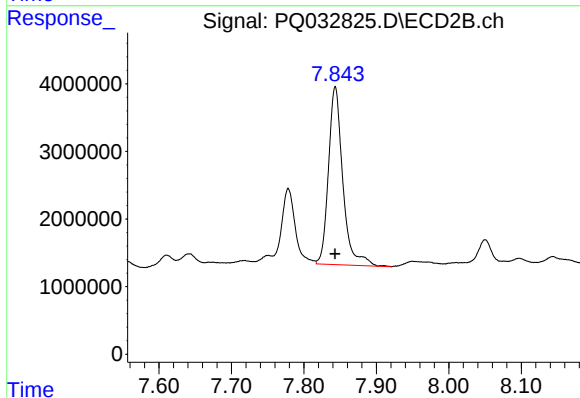
R.T.: 7.778 min
Delta R.T.: 0.001 min
Response: 15053224
Conc: 44.03 ng/ml



#42 AR-1268-2

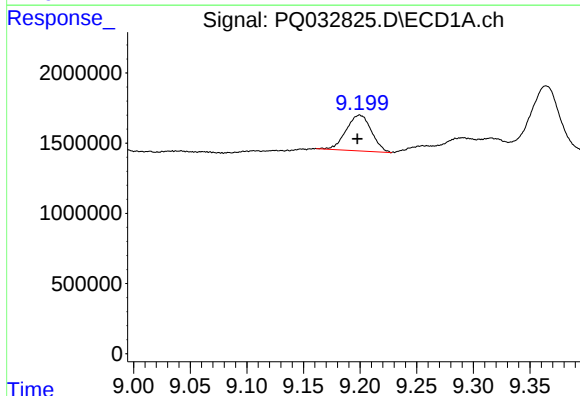
R.T.: 8.958 min
Delta R.T.: -0.004 min
Response: 22741485
Conc: 68.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



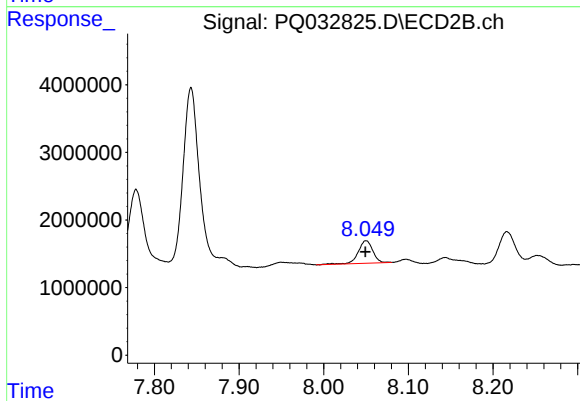
#42 AR-1268-2

R.T.: 7.843 min
Delta R.T.: 0.000 min
Response: 36188041
Conc: 117.11 ng/ml



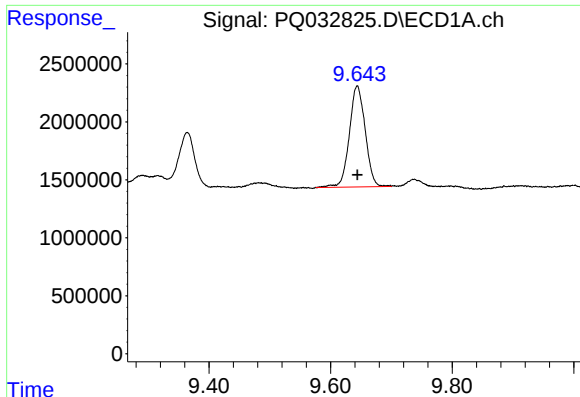
#43 AR-1268-3

R.T.: 9.200 min
Delta R.T.: 0.002 min
Response: 3970942
Conc: 14.09 ng/ml



#43 AR-1268-3

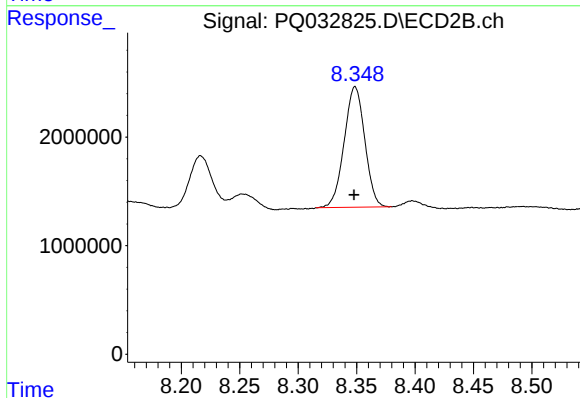
R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 4004763
Conc: 15.65 ng/ml



#44 AR-1268-4

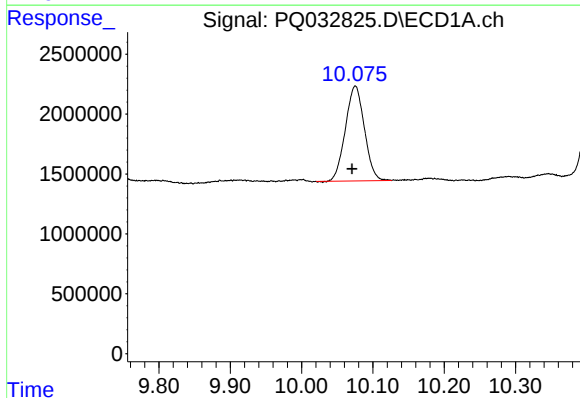
R.T.: 9.644 min
Delta R.T.: 0.000 min
Response: 15814495
Conc: 130.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



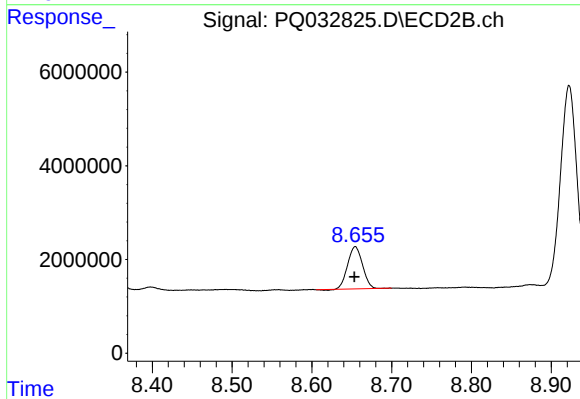
#44 AR-1268-4

R.T.: 8.349 min
Delta R.T.: 0.000 min
Response: 13627435
Conc: 123.54 ng/ml



#45 AR-1268-5

R.T.: 10.075 min
Delta R.T.: 0.004 min
Response: 14672963
Conc: 15.87 ng/ml



#45 AR-1268-5

R.T.: 8.654 min
Delta R.T.: 0.001 min
Response: 11717761
Conc: 14.01 ng/ml