

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010622\
 Data File : PQ055628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 12:30
 Operator : AJ\MA
 Sample : N1015-09RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 01:35:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 2022
 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							
2)	SA Decachlor...	11.425	9.678	41893878	23630686	2.809	3.180
Target Compounds							
3)	L1 AR-1016-1	6.563	5.571	5934259	14213454	17.980	45.034 #
4)	L1 AR-1016-2	6.602	5.596	307.6E6	406.3E6	564.089	909.172 #
5)	L1 AR-1016-3	0.000	5.785	0	11006009	N.D.	46.054 #
6)	L1 AR-1016-4	6.739f	5.834	427.5E6	30851378	1407.009	147.882 #
7)	L1 AR-1016-5	0.000	6.070	0	9697464	N.D.	37.273 #
8)	L2 AR-1221-1	5.493	0.000	48950342	0	363.723	N.D. #
9)	L2 AR-1221-2	5.578	0.000	29474319	0	279.577	N.D. #
10)	L2 AR-1221-3	5.679	4.758	37741888	15775350	123.970	64.617 #
11)	L3 AR-1232-1	5.679	4.758	37741888	15775350	151.308	80.223 #
12)	L3 AR-1232-2	6.265	5.596	110.7E6	406.3E6	884.486	2209.760 #
13)	L3 AR-1232-3	6.602	5.785	307.6E6	11006009	1322.005	114.707 #
14)	L3 AR-1232-4	6.739f	5.882	427.5E6	1230082	3328.261	13.441 #
15)	L3 AR-1232-5	6.862	6.070	67796501	9697464	808.682	96.025 #
16)	L4 AR-1242-1	6.563	5.571	5934259	14213454	22.321	55.646 #
17)	L4 AR-1242-2	6.602	5.596	307.6E6	406.3E6	689.706	1127.525 #
18)	L4 AR-1242-3	0.000	5.785	0	11006009	N.D.	56.852 #
19)	L4 AR-1242-4	6.739f	5.882	427.5E6	1230082	1726.866	6.178 #
20)	L4 AR-1242-5	0.000	6.431f	0	226.2E6	N.D.	926.792 #
21)	L5 AR-1248-1	6.563	5.571	5934259	14213454	29.680	75.466 #
22)	L5 AR-1248-2	6.862	5.834	67796501	30851378	245.367	113.153 #
23)	L5 AR-1248-3	0.000	5.882	0	1230082	N.D.	4.333 #
24)	L5 AR-1248-4	7.514	6.070	7944219	9697464	21.581	29.056 #
25)	L5 AR-1248-5	0.000	6.482	0	13876780	N.D.	43.823 #
26)	L6 AR-1254-1	7.473	6.431f	7222556	226.2E6	19.965	431.863 #
27)	L6 AR-1254-2	0.000	6.622	0	31283348	N.D.	69.794 #
28)	L6 AR-1254-3	8.069f	7.041	6725032	12988881	9.940	17.963 #
29)	L6 AR-1254-4	8.398	7.298f	1744332	318026	3.531	0.742 #
30)	L6 AR-1254-5	8.829f	7.704	56500085	8439241	99.760	13.808 #
31)	L7 AR-1260-1	8.224f	7.168	3638408	15529671	8.301	32.918 #
32)	L7 AR-1260-2	8.500f	7.372	25189486	25567678	47.305	45.338
33)	L7 AR-1260-3	0.000	7.531	0	425276	N.D.	0.809 #
34)	L7 AR-1260-4	9.131	8.015	21845067	3905798	40.595	8.947 #
35)	L7 AR-1260-5	9.469	8.259	40490571	1571716	33.757	1.562 #
36)	L8 AR-1262-1	0.000	7.704	0	8439241	N.D.	25.270 #
37)	L8 AR-1262-2	9.469	8.259	40490571	1571716	29.069	1.328 #
38)	L8 AR-1262-3	9.804	8.537	4218334	584249	5.677	1.317 #
39)	L8 AR-1262-4	9.913	8.594	1038979	382663	1.511	0.458 #
40)	L8 AR-1262-5	10.609	9.115	10491829	2975229	15.584	8.142 #
41)	L9 AR-1268-1	9.804	8.537	4218334	584249	2.356	0.437 #
42)	L9 AR-1268-2	9.913	8.594	1038979	382663	0.544	0.316 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010622\
 Data File : PQ055628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2022 12:30
 Operator : AJ\MA
 Sample : N1015-09RE
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 01:35:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 2022
 Response via : Initial Calibration
 Integrator: ChemStation

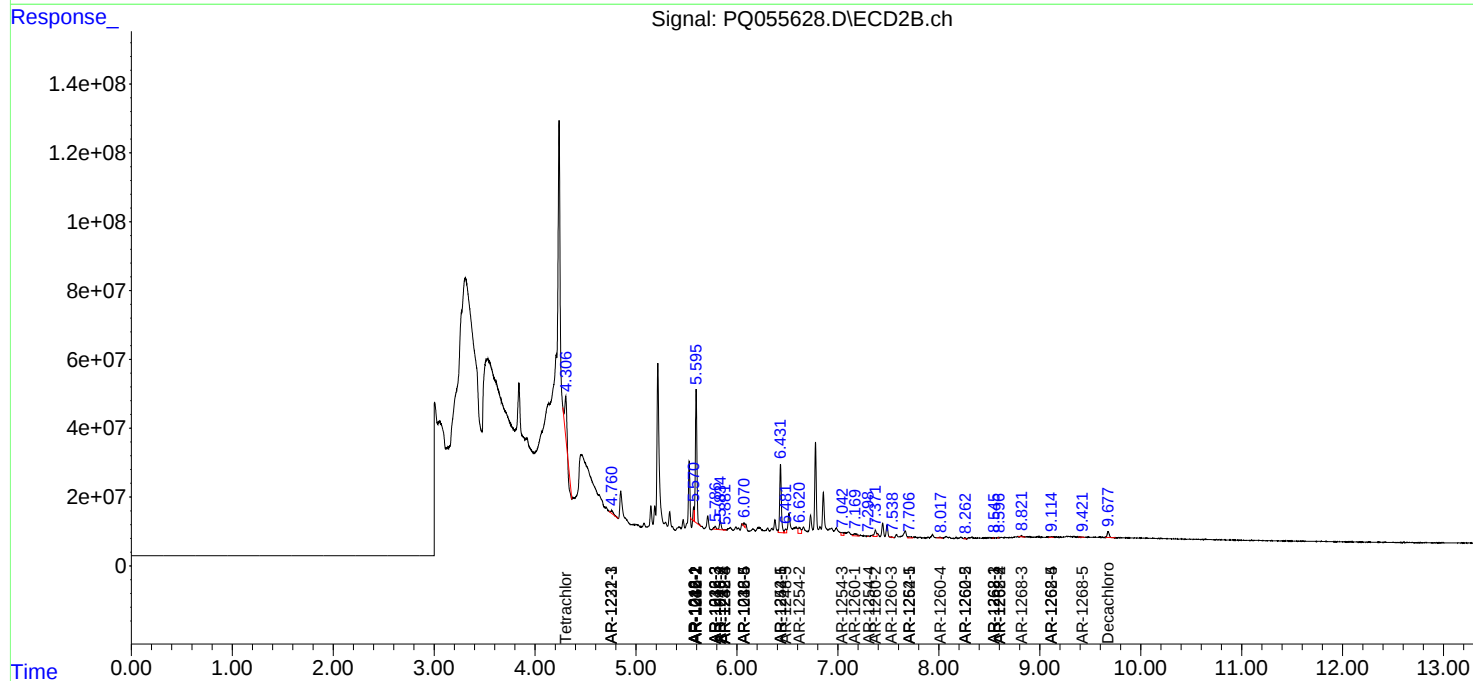
Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

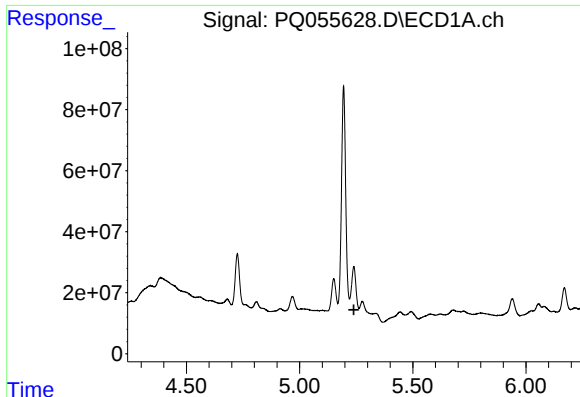
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	10.165f	8.821	10267813	3920786	6.249	3.872 #
44) L9	AR-1268-4	10.609	9.115	10491829	2975229	14.158	7.384 #
45) L9	AR-1268-5	0.000	9.419	0	497332	N.D.	0.159 #

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

Instrument :
ECD_Q
ClientSampleId :

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

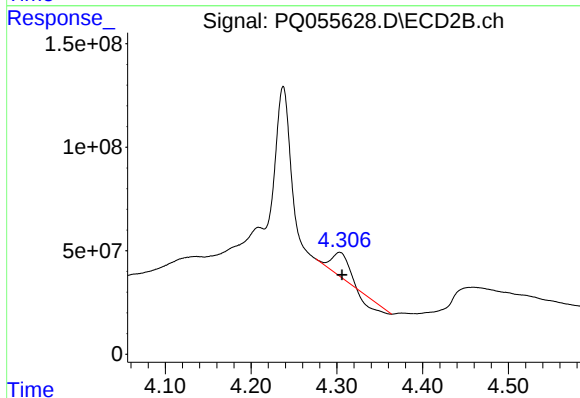




#1 Tetrachloro-m-xylene

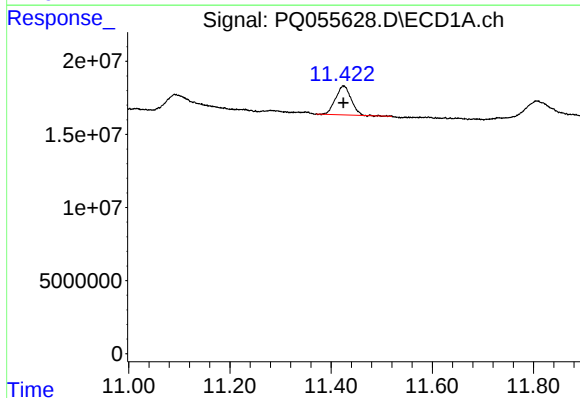
R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: -490996477
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



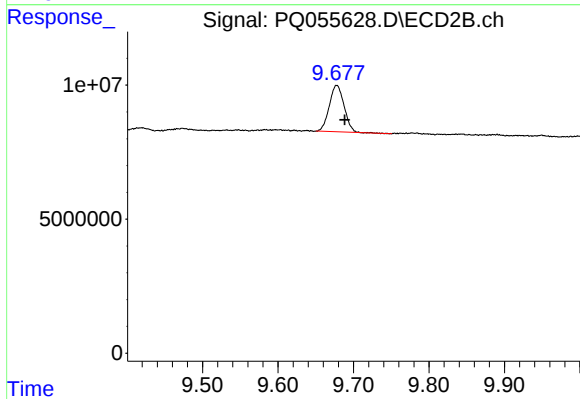
#1 Tetrachloro-m-xylene

R.T.: 4.303 min
Delta R.T.: -0.003 min
Response: 95875722
Conc: 9.96 ng/ml



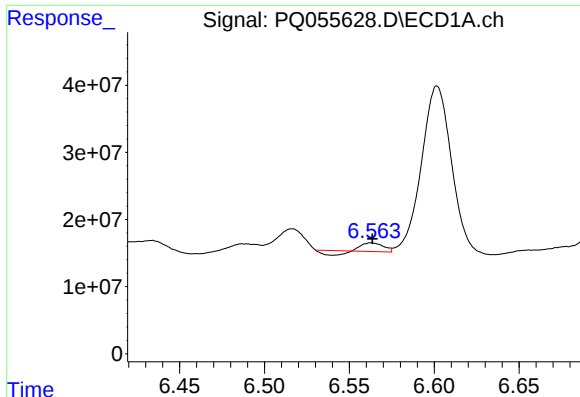
#2 Decachlorobiphenyl

R.T.: 11.425 min
Delta R.T.: 0.000 min
Response: 41893878
Conc: 2.81 ng/ml



#2 Decachlorobiphenyl

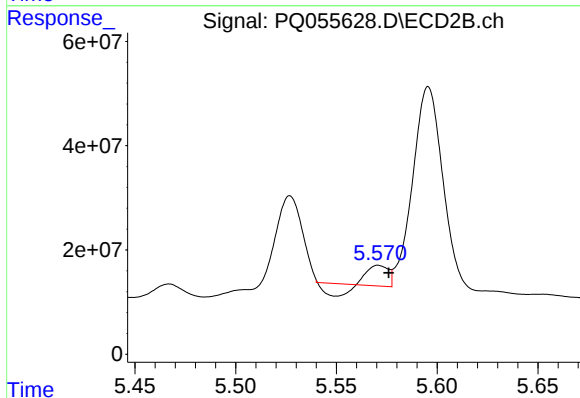
R.T.: 9.678 min
Delta R.T.: -0.011 min
Response: 23630686
Conc: 3.18 ng/ml



#3 AR-1016-1

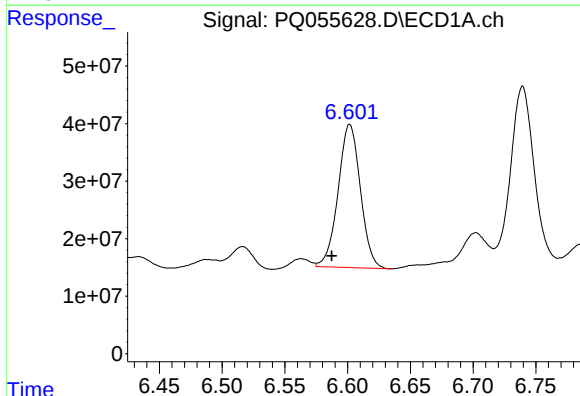
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 5934259
Conc: 17.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



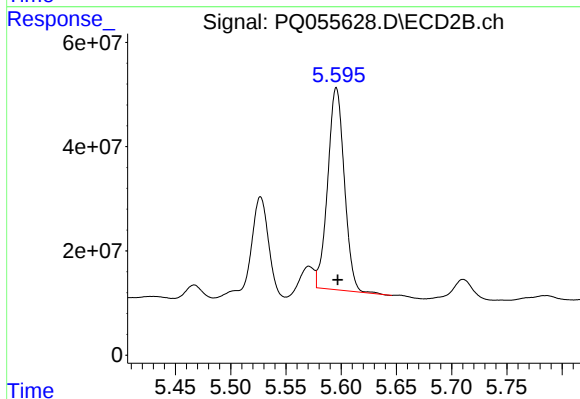
#3 AR-1016-1

R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 14213454
Conc: 45.03 ng/ml



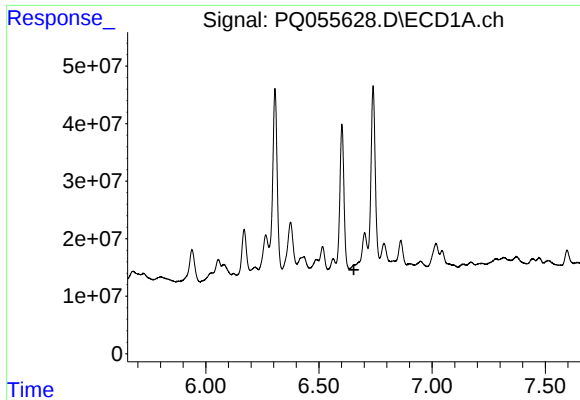
#4 AR-1016-2

R.T.: 6.602 min
Delta R.T.: 0.014 min
Response: 307645557
Conc: 564.09 ng/ml



#4 AR-1016-2

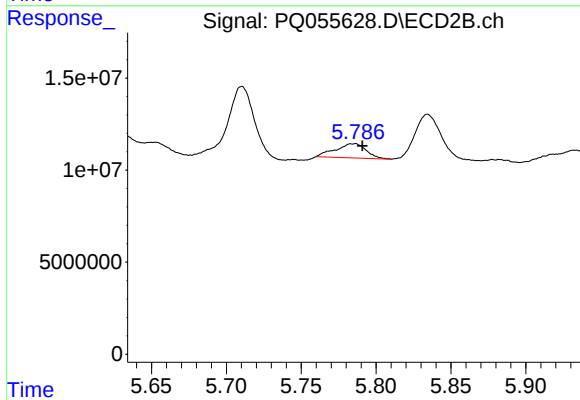
R.T.: 5.596 min
Delta R.T.: -0.001 min
Response: 406314808
Conc: 909.17 ng/ml



#5 AR-1016-3

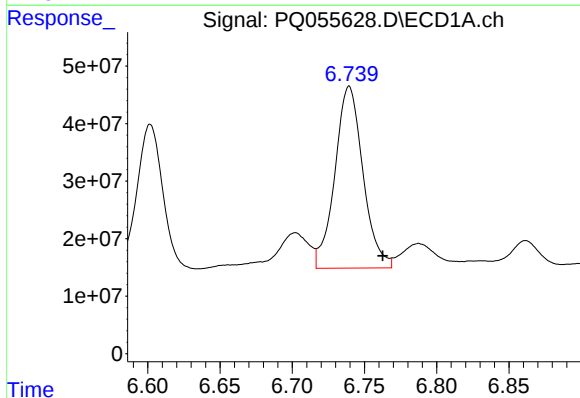
R.T.: 0.000 min
Exp R.T.: 6.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



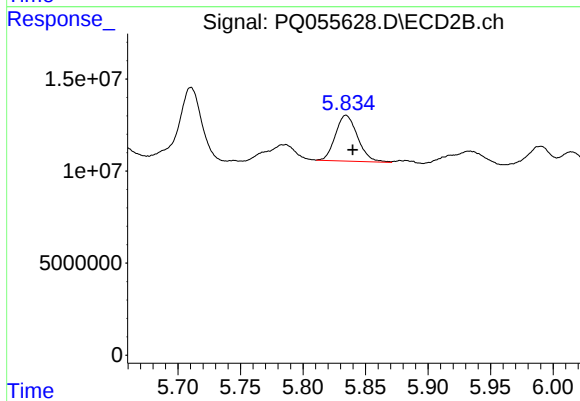
#5 AR-1016-3

R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 11006009
Conc: 46.05 ng/ml



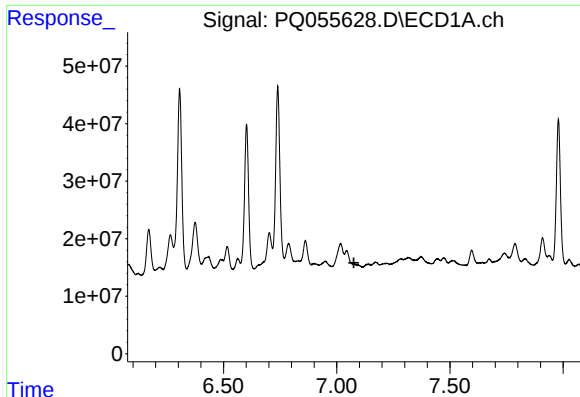
#6 AR-1016-4

R.T.: 6.739 min
Delta R.T.: -0.023 min
Response: 427475408
Conc: 1407.01 ng/ml



#6 AR-1016-4

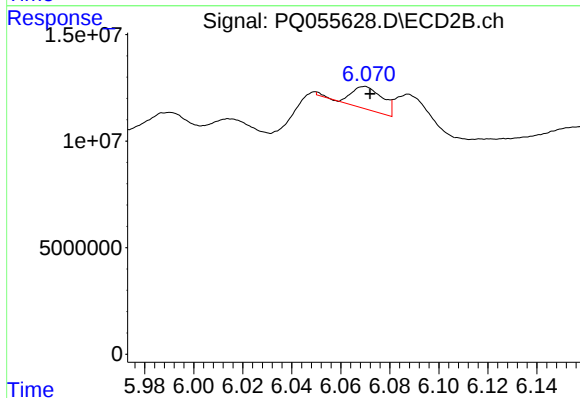
R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 30851378
Conc: 147.88 ng/ml



#7 AR-1016-5

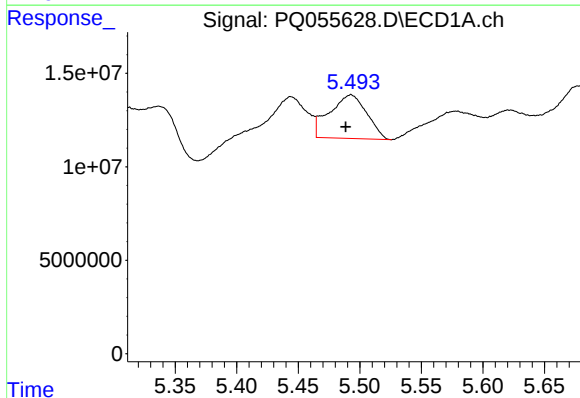
R.T.: 0.000 min
Exp R.T.: 7.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



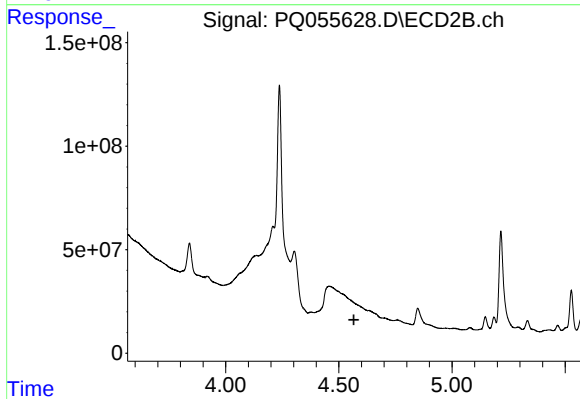
#7 AR-1016-5

R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 9697464
Conc: 37.27 ng/ml



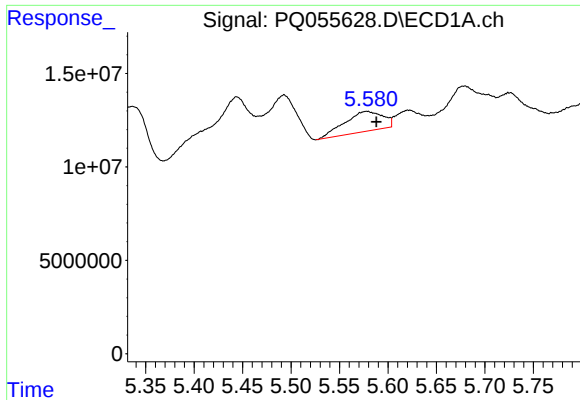
#8 AR-1221-1

R.T.: 5.493 min
Delta R.T.: 0.004 min
Response: 48950342
Conc: 363.72 ng/ml



#8 AR-1221-1

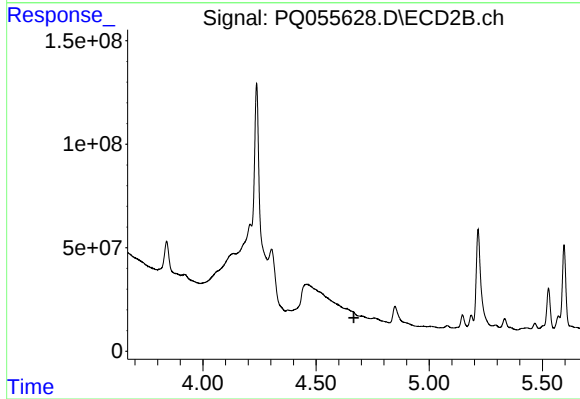
R.T.: 0.000 min
Exp R.T.: 4.567 min
Response: 0
Conc: N.D.



#9 AR-1221-2

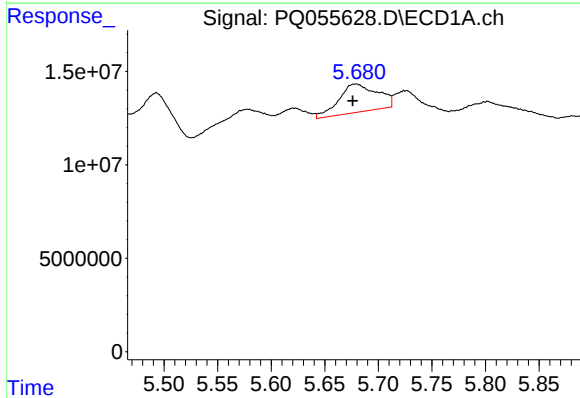
R.T.: 5.578 min
Delta R.T.: -0.010 min
Response: 29474319
Conc: 279.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



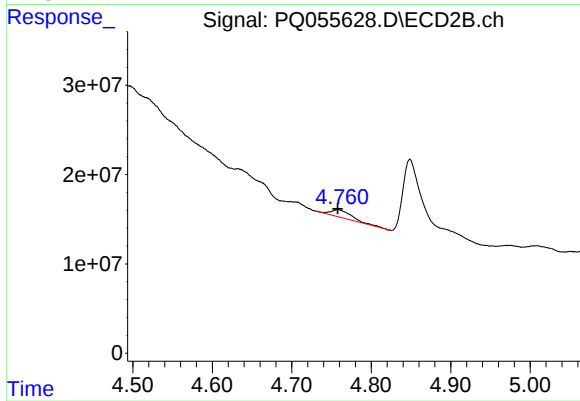
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.667 min
Response: 0
Conc: N.D.



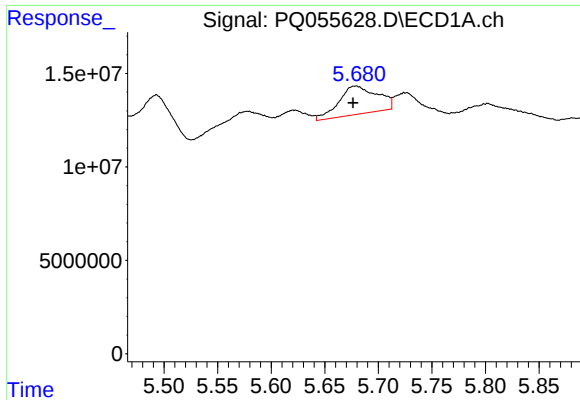
#10 AR-1221-3

R.T.: 5.679 min
Delta R.T.: 0.003 min
Response: 37741888
Conc: 123.97 ng/ml



#10 AR-1221-3

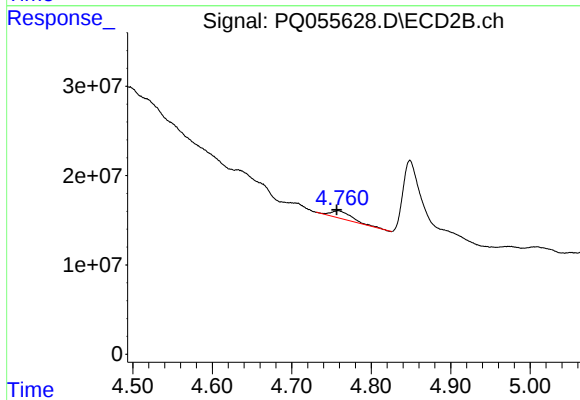
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 15775350
Conc: 64.62 ng/ml



#11 AR-1232-1

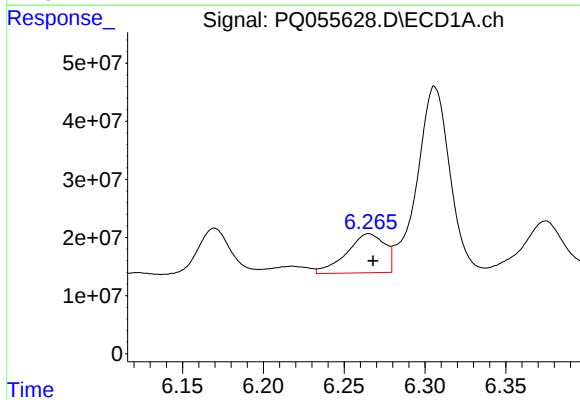
R.T.: 5.679 min
Delta R.T.: 0.003 min
Response: 37741888
Conc: 151.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



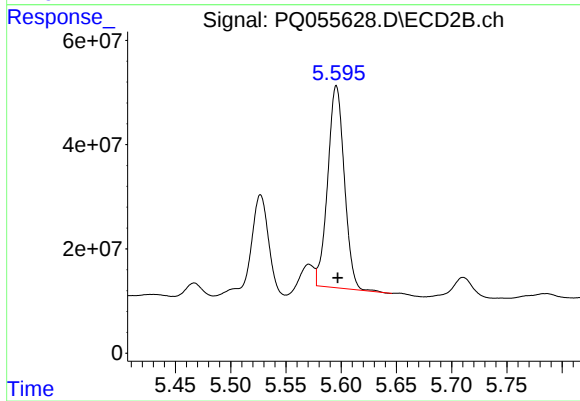
#11 AR-1232-1

R.T.: 4.758 min
Delta R.T.: 0.001 min
Response: 15775350
Conc: 80.22 ng/ml



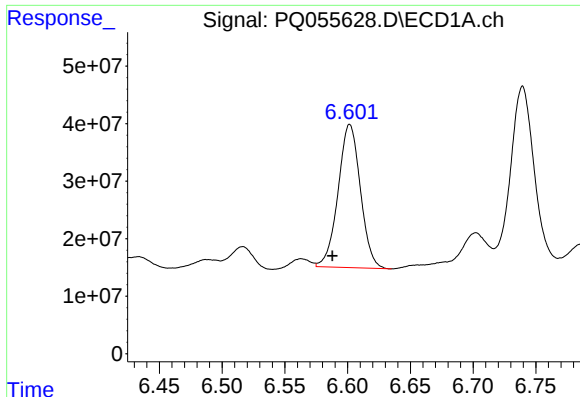
#12 AR-1232-2

R.T.: 6.265 min
Delta R.T.: -0.003 min
Response: 110714563
Conc: 884.49 ng/ml



#12 AR-1232-2

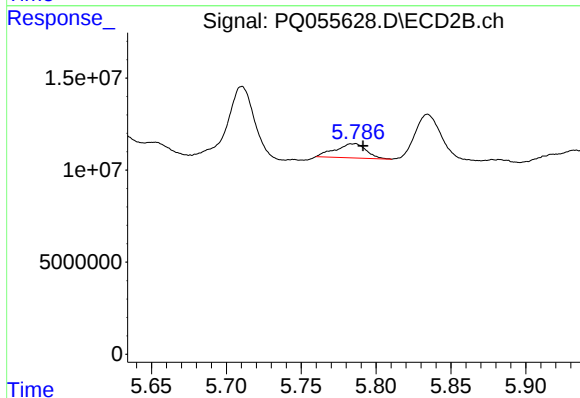
R.T.: 5.596 min
Delta R.T.: -0.001 min
Response: 406314808
Conc: 2209.76 ng/ml



#13 AR-1232-3

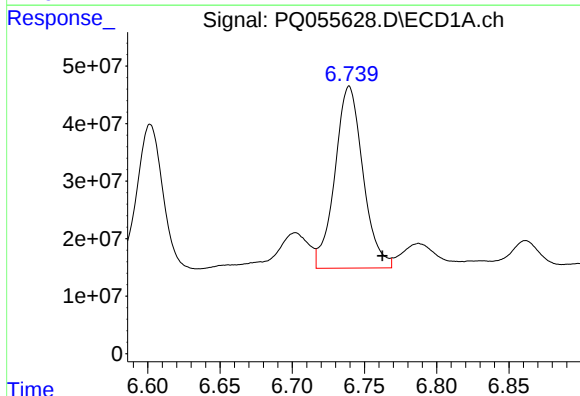
R.T.: 6.602 min
Delta R.T.: 0.014 min
Response: 307645557
Conc: 1322.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



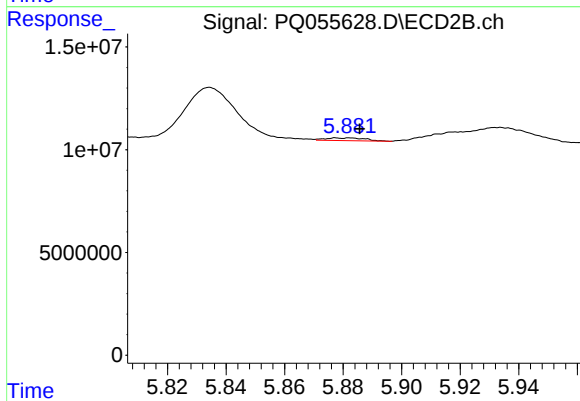
#13 AR-1232-3

R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 11006009
Conc: 114.71 ng/ml



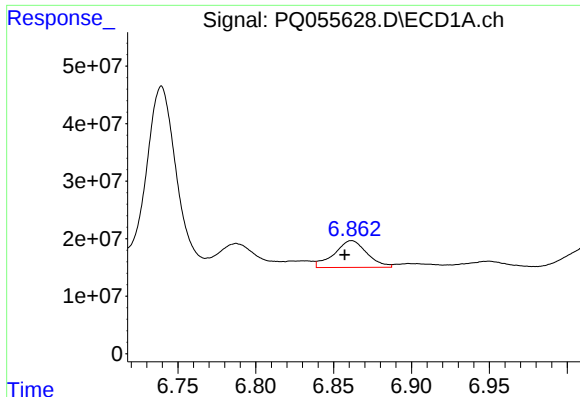
#14 AR-1232-4

R.T.: 6.739 min
Delta R.T.: -0.023 min
Response: 427475408
Conc: 3328.26 ng/ml



#14 AR-1232-4

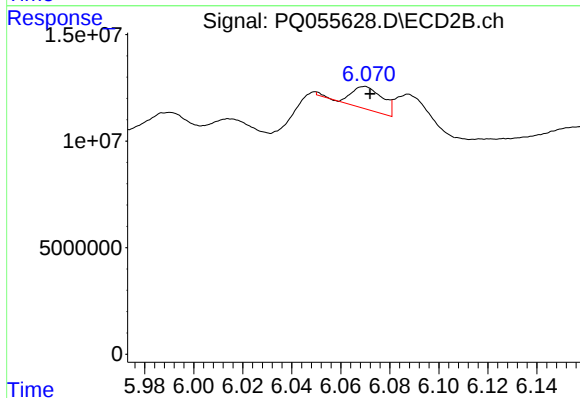
R.T.: 5.882 min
Delta R.T.: -0.003 min
Response: 1230082
Conc: 13.44 ng/ml



#15 AR-1232-5

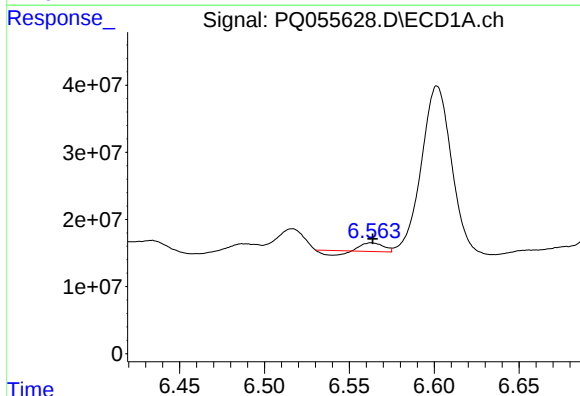
R.T.: 6.862 min
Delta R.T.: 0.005 min
Response: 67796501
Conc: 808.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



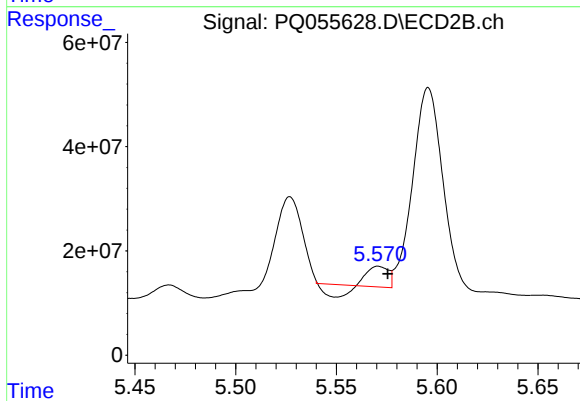
#15 AR-1232-5

R.T.: 6.070 min
Delta R.T.: -0.002 min
Response: 9697464
Conc: 96.03 ng/ml



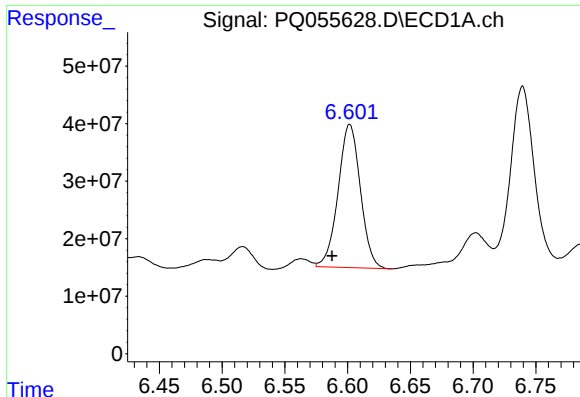
#16 AR-1242-1

R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 5934259
Conc: 22.32 ng/ml



#16 AR-1242-1

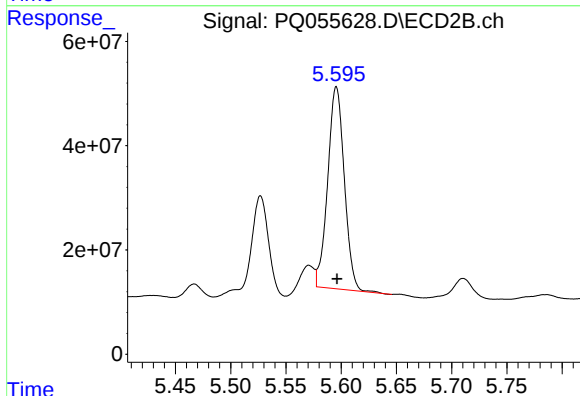
R.T.: 5.571 min
Delta R.T.: -0.005 min
Response: 14213454
Conc: 55.65 ng/ml



#17 AR-1242-2

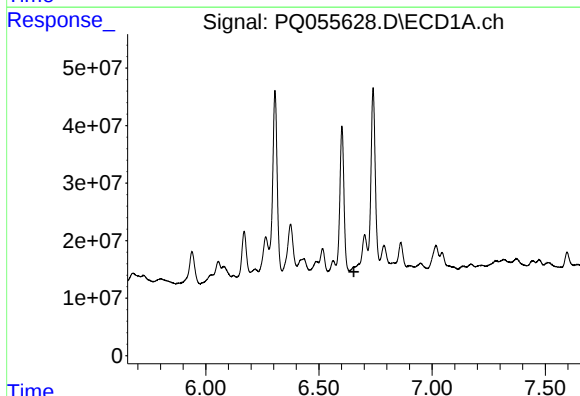
R.T.: 6.602 min
Delta R.T.: 0.014 min
Response: 307645557
Conc: 689.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



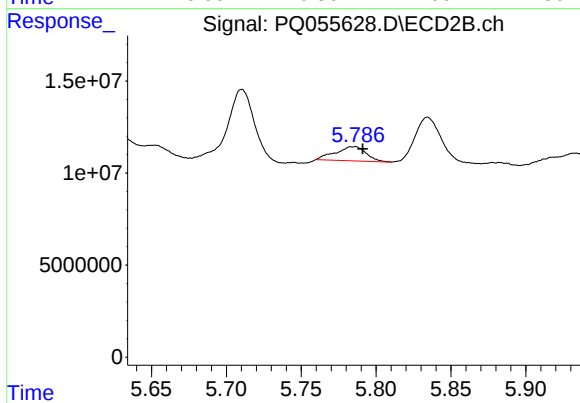
#17 AR-1242-2

R.T.: 5.596 min
Delta R.T.: 0.000 min
Response: 406314808
Conc: 1127.53 ng/ml



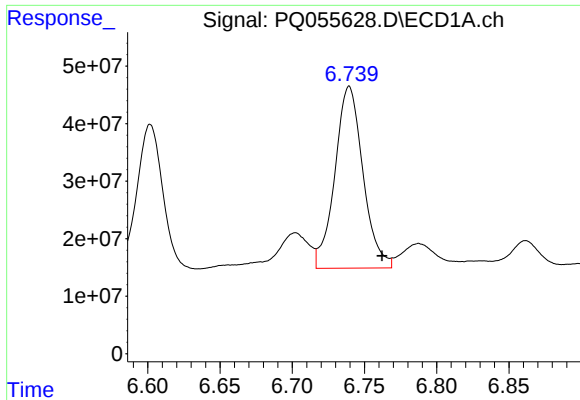
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



#18 AR-1242-3

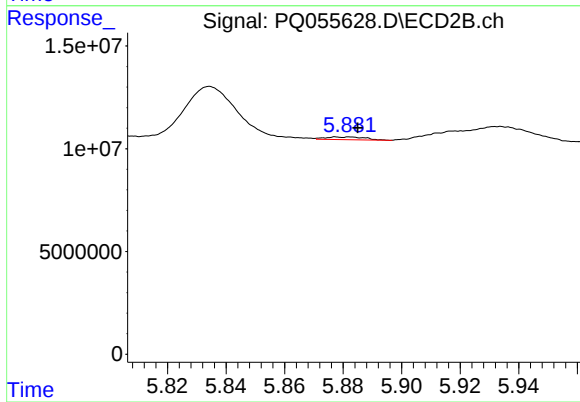
R.T.: 5.785 min
Delta R.T.: -0.006 min
Response: 11006009
Conc: 56.85 ng/ml



#19 AR-1242-4

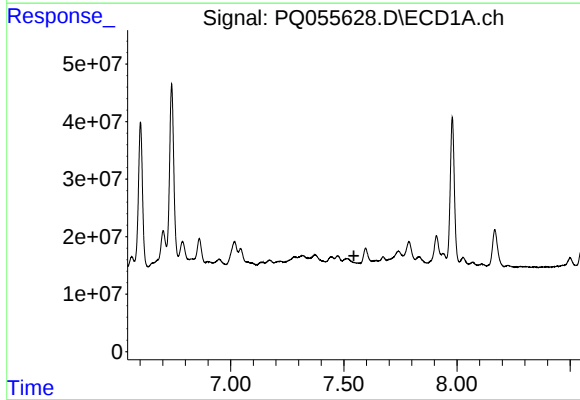
R.T.: 6.739 min
Delta R.T.: -0.023 min
Response: 427475408
Conc: 1726.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :



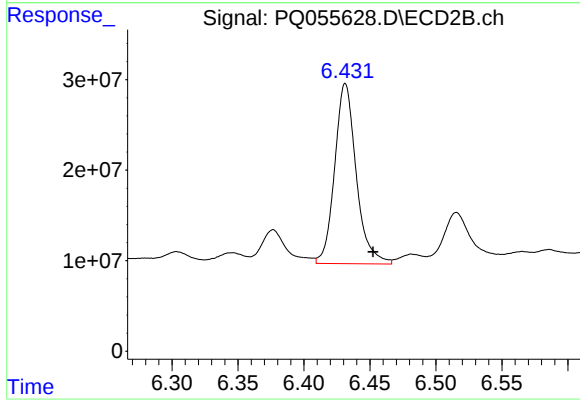
#19 AR-1242-4

R.T.: 5.882 min
Delta R.T.: -0.003 min
Response: 1230082
Conc: 6.18 ng/ml



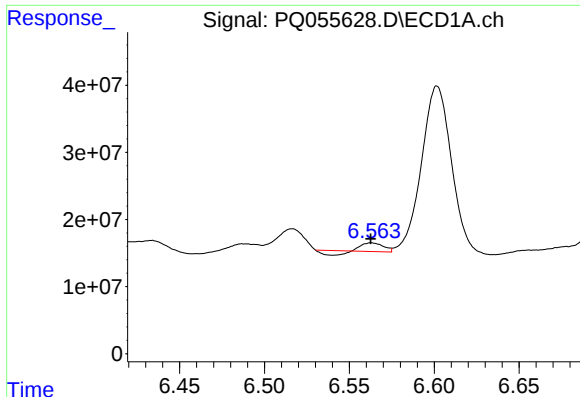
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.545 min
Response: 0
Conc: N.D.



#20 AR-1242-5

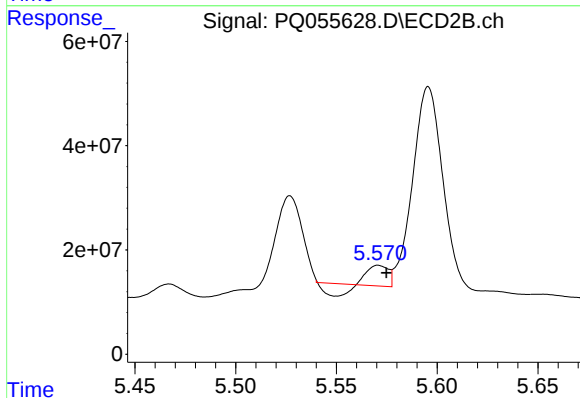
R.T.: 6.431 min
Delta R.T.: -0.021 min
Response: 226205530
Conc: 926.79 ng/ml



#21 AR-1248-1

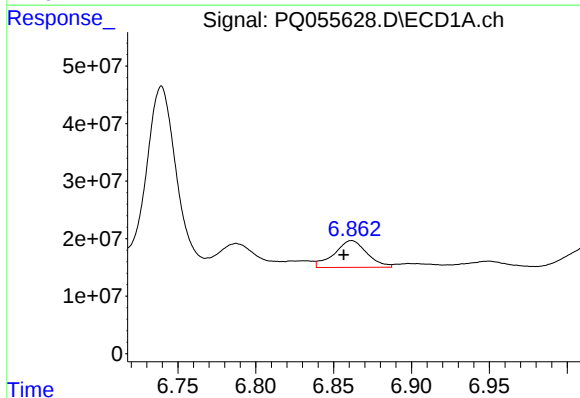
R.T.: 6.563 min
Delta R.T.: 0.000 min
Response: 5934259
Conc: 29.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



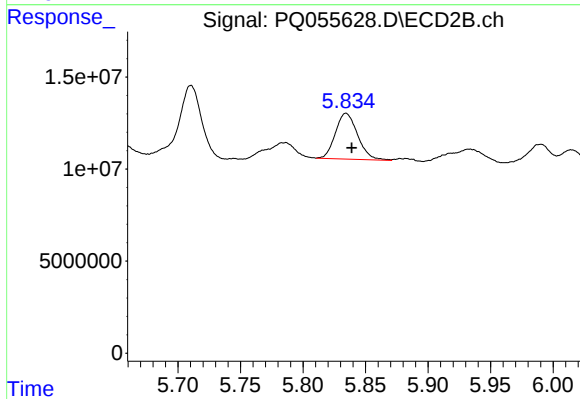
#21 AR-1248-1

R.T.: 5.571 min
Delta R.T.: -0.004 min
Response: 14213454
Conc: 75.47 ng/ml



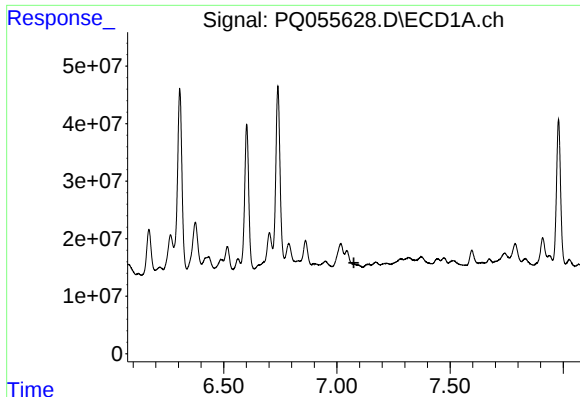
#22 AR-1248-2

R.T.: 6.862 min
Delta R.T.: 0.005 min
Response: 67796501
Conc: 245.37 ng/ml



#22 AR-1248-2

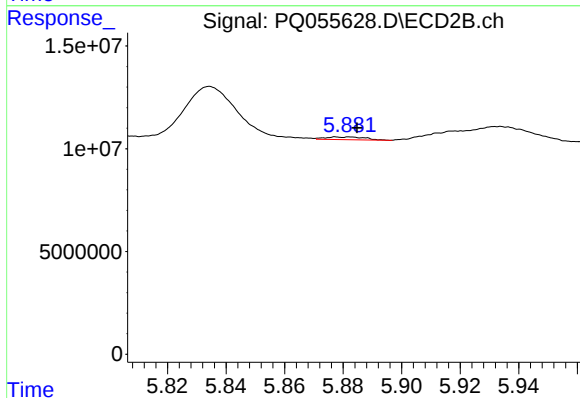
R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 30851378
Conc: 113.15 ng/ml



#23 AR-1248-3

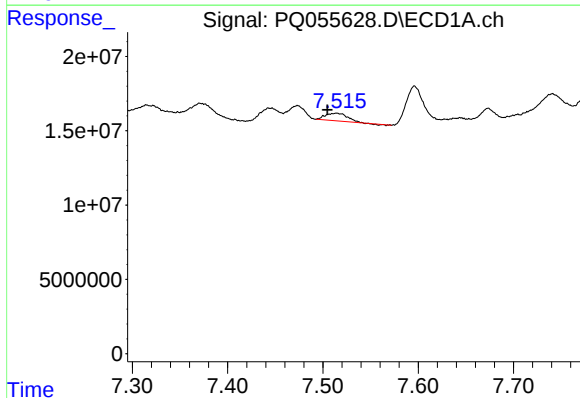
R.T.: 0.000 min
Exp R.T.: 7.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



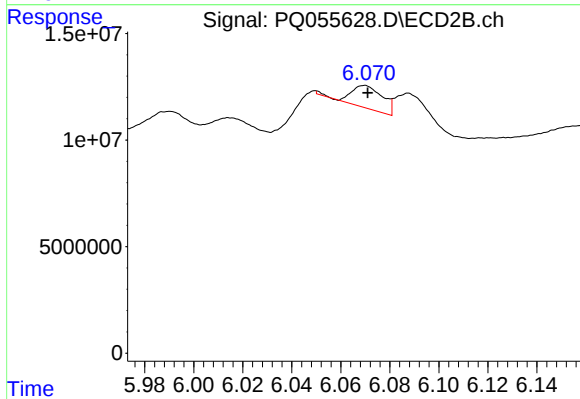
#23 AR-1248-3

R.T.: 5.882 min
Delta R.T.: -0.003 min
Response: 1230082
Conc: 4.33 ng/ml



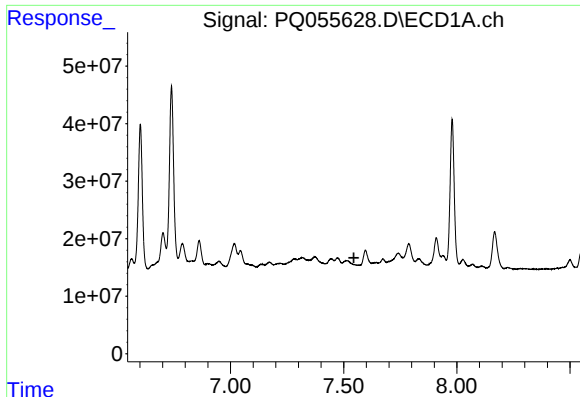
#24 AR-1248-4

R.T.: 7.514 min
Delta R.T.: 0.010 min
Response: 7944219
Conc: 21.58 ng/ml



#24 AR-1248-4

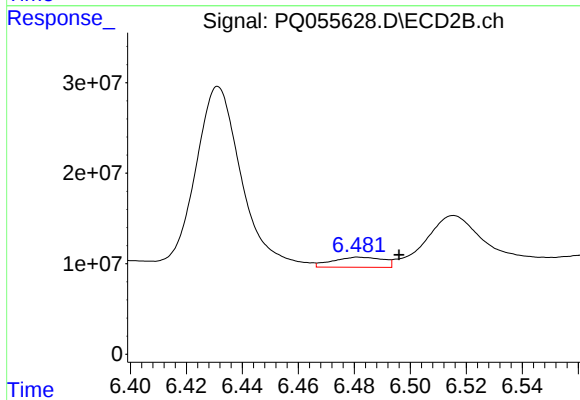
R.T.: 6.070 min
Delta R.T.: -0.001 min
Response: 9697464
Conc: 29.06 ng/ml



#25 AR-1248-5

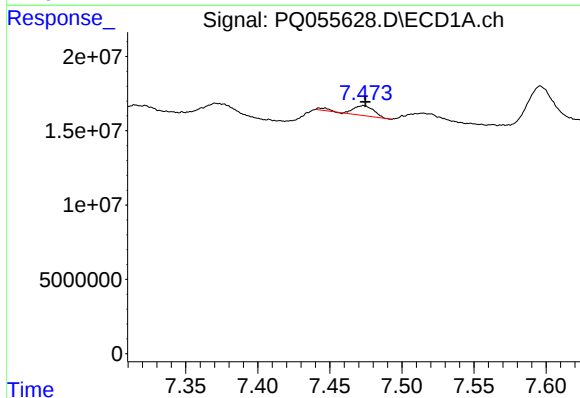
R.T.: 0.000 min
Exp R.T.: 7.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



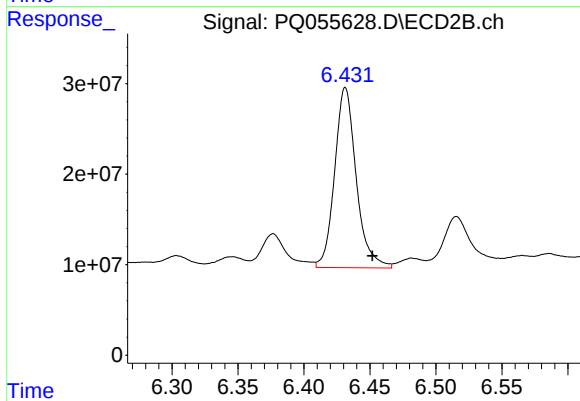
#25 AR-1248-5

R.T.: 6.482 min
Delta R.T.: -0.014 min
Response: 13876780
Conc: 43.82 ng/ml



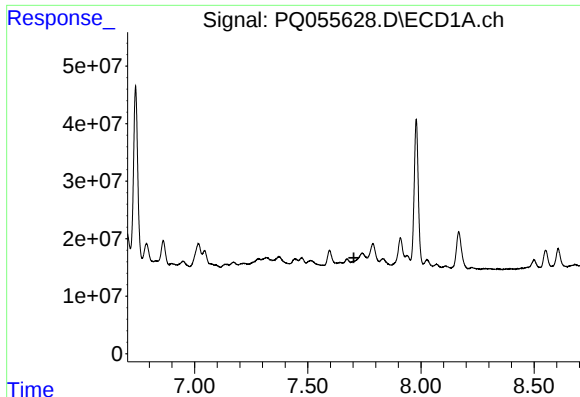
#26 AR-1254-1

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 7222556
Conc: 19.97 ng/ml



#26 AR-1254-1

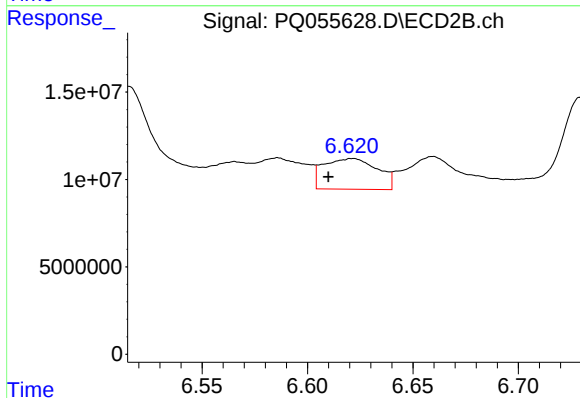
R.T.: 6.431 min
Delta R.T.: -0.020 min
Response: 226205530
Conc: 431.86 ng/ml



#27 AR-1254-2

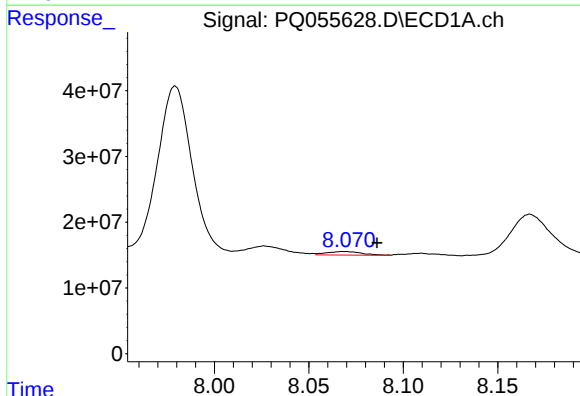
R.T.: 0.000 min
Exp R.T.: 7.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



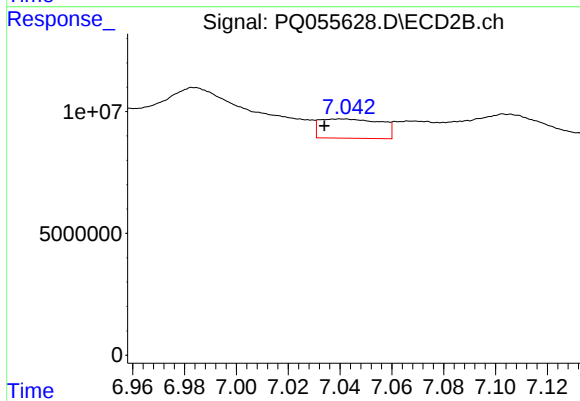
#27 AR-1254-2

R.T.: 6.622 min
Delta R.T.: 0.012 min
Response: 31283348
Conc: 69.79 ng/ml



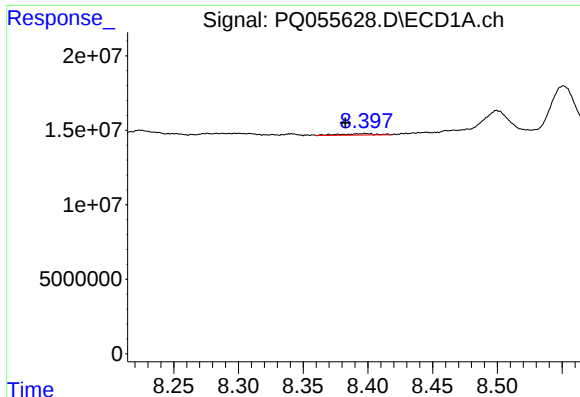
#28 AR-1254-3

R.T.: 8.069 min
Delta R.T.: -0.017 min
Response: 6725032
Conc: 9.94 ng/ml



#28 AR-1254-3

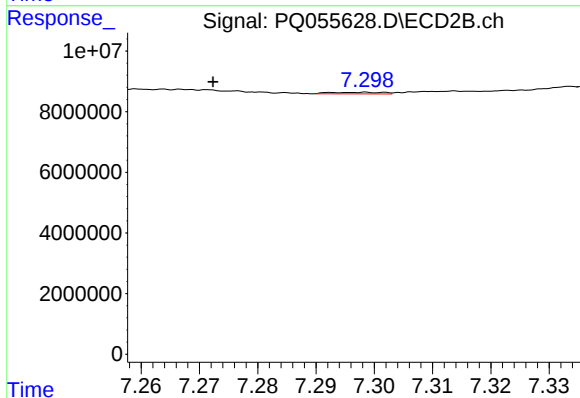
R.T.: 7.041 min
Delta R.T.: 0.007 min
Response: 12988881
Conc: 17.96 ng/ml



#29 AR-1254-4

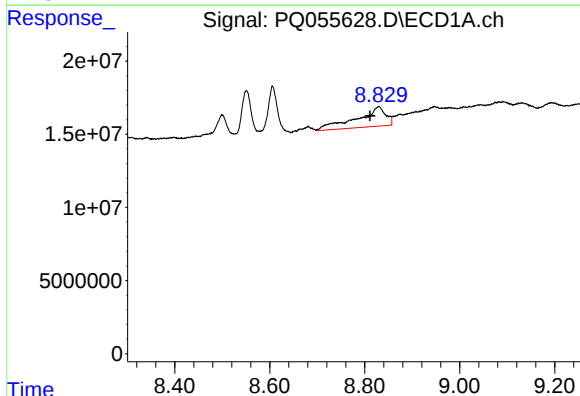
R.T.: 8.398 min
Delta R.T.: 0.015 min
Response: 1744332
Conc: 3.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :



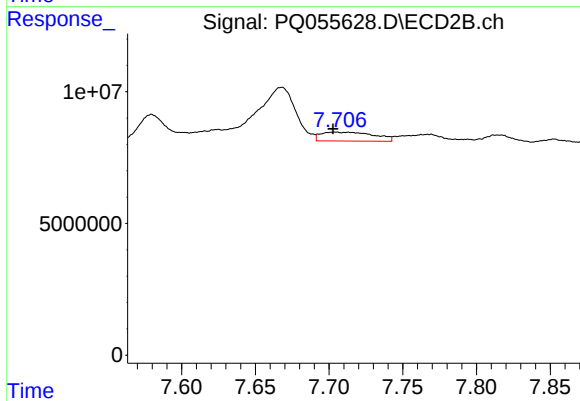
#29 AR-1254-4

R.T.: 7.298 min
Delta R.T.: 0.026 min
Response: 318026
Conc: 0.74 ng/ml



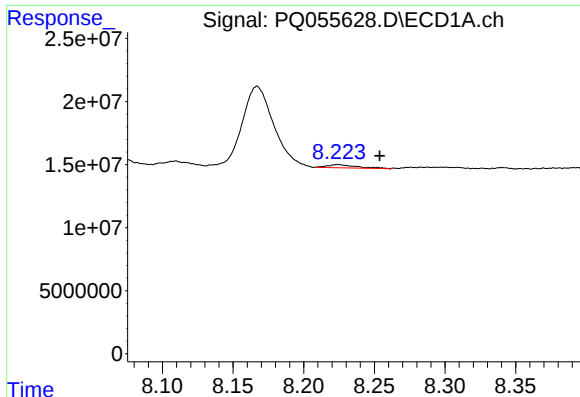
#30 AR-1254-5

R.T.: 8.829 min
Delta R.T.: 0.018 min
Response: 56500085
Conc: 99.76 ng/ml



#30 AR-1254-5

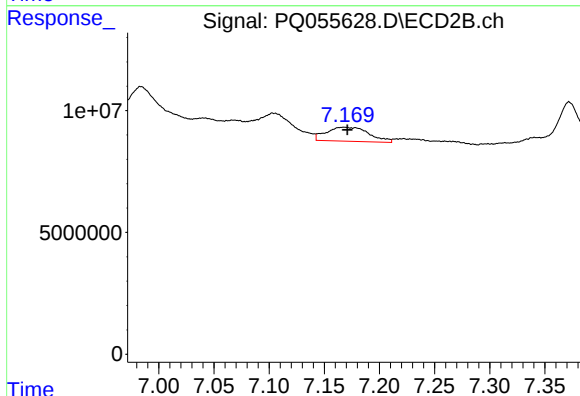
R.T.: 7.704 min
Delta R.T.: 0.001 min
Response: 8439241
Conc: 13.81 ng/ml



#31 AR-1260-1

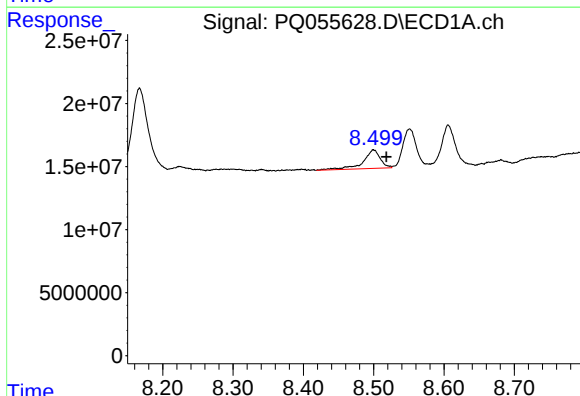
R.T.: 8.224 min
Delta R.T.: -0.029 min
Response: 3638408
Conc: 8.30 ng/ml

Instrument :
ECD_Q
ClientSampleId :



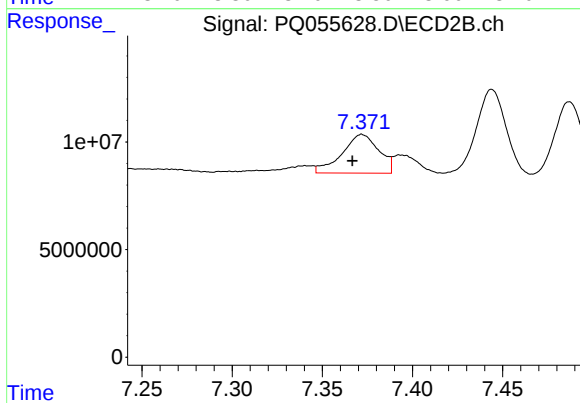
#31 AR-1260-1

R.T.: 7.168 min
Delta R.T.: -0.003 min
Response: 15529671
Conc: 32.92 ng/ml



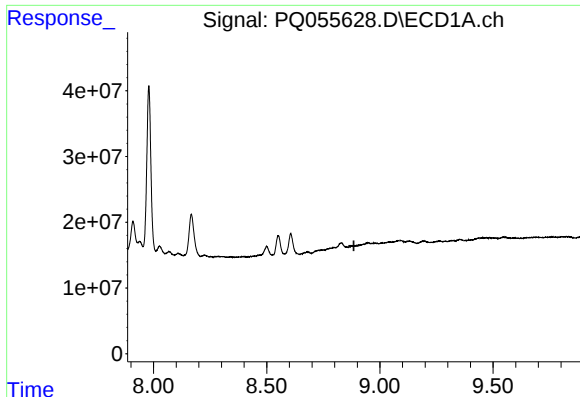
#32 AR-1260-2

R.T.: 8.500 min
Delta R.T.: -0.018 min
Response: 25189486
Conc: 47.30 ng/ml



#32 AR-1260-2

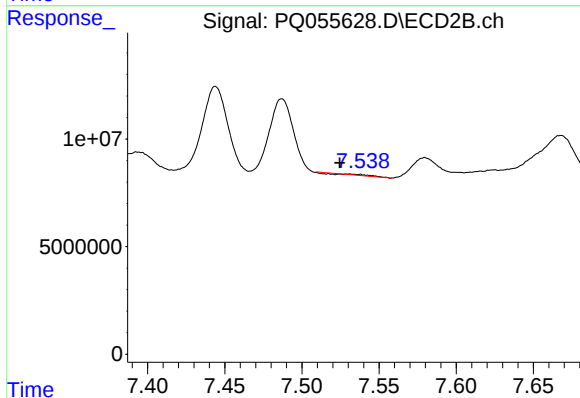
R.T.: 7.372 min
Delta R.T.: 0.005 min
Response: 25567678
Conc: 45.34 ng/ml



#33 AR-1260-3

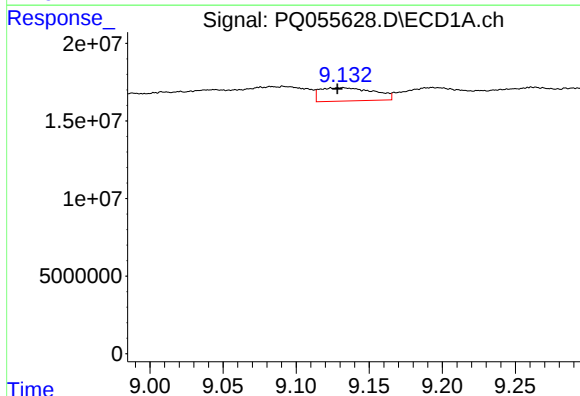
R.T.: 0.000 min
Exp R.T.: 8.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



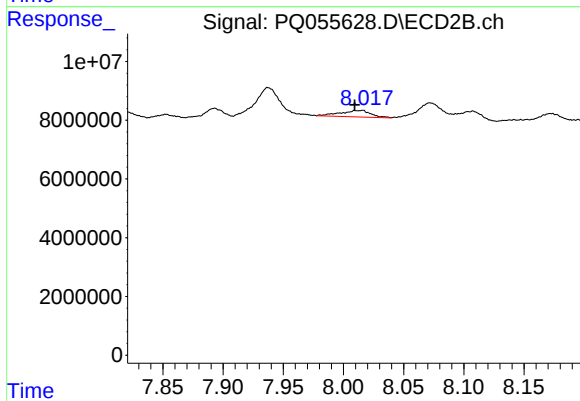
#33 AR-1260-3

R.T.: 7.531 min
Delta R.T.: 0.006 min
Response: 425276
Conc: 0.81 ng/ml



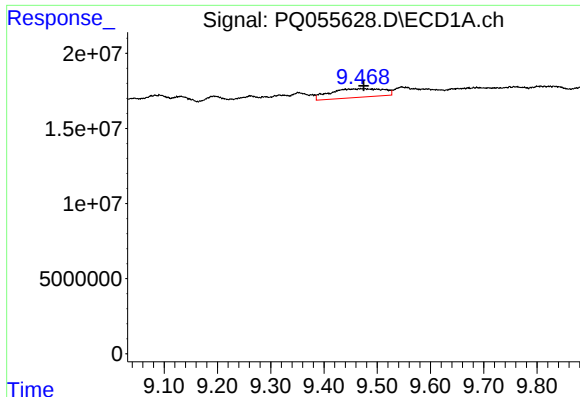
#34 AR-1260-4

R.T.: 9.131 min
Delta R.T.: 0.003 min
Response: 21845067
Conc: 40.60 ng/ml



#34 AR-1260-4

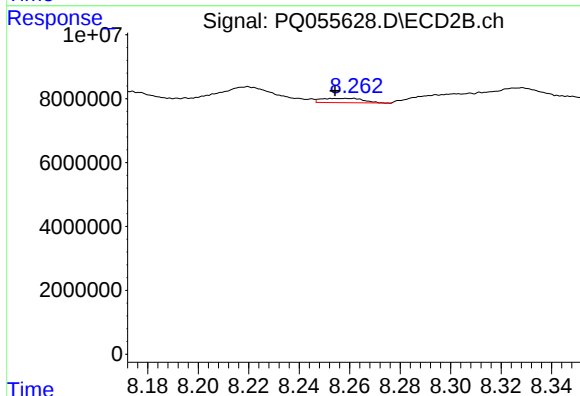
R.T.: 8.015 min
Delta R.T.: 0.006 min
Response: 3905798
Conc: 8.95 ng/ml



#35 AR-1260-5

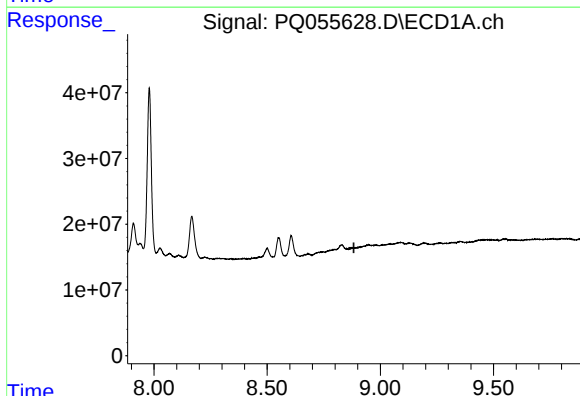
R.T.: 9.469 min
Delta R.T.: -0.005 min
Response: 40490571
Conc: 33.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



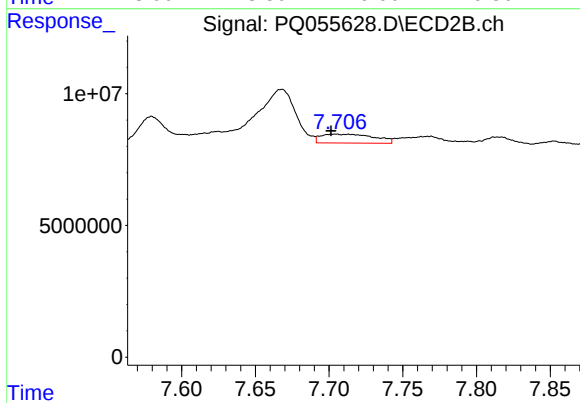
#35 AR-1260-5

R.T.: 8.259 min
Delta R.T.: 0.005 min
Response: 1571716
Conc: 1.56 ng/ml



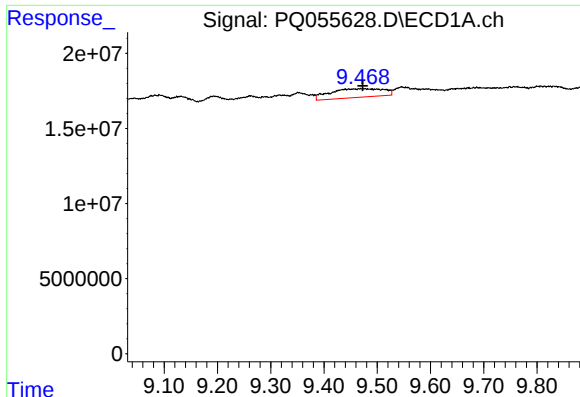
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.883 min
Response: 0
Conc: N.D.



#36 AR-1262-1

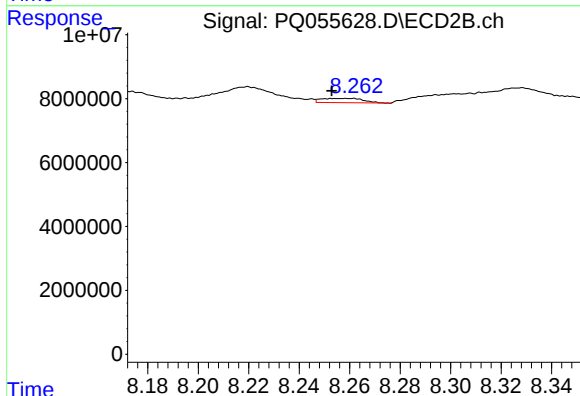
R.T.: 7.704 min
Delta R.T.: 0.003 min
Response: 8439241
Conc: 25.27 ng/ml



#37 AR-1262-2

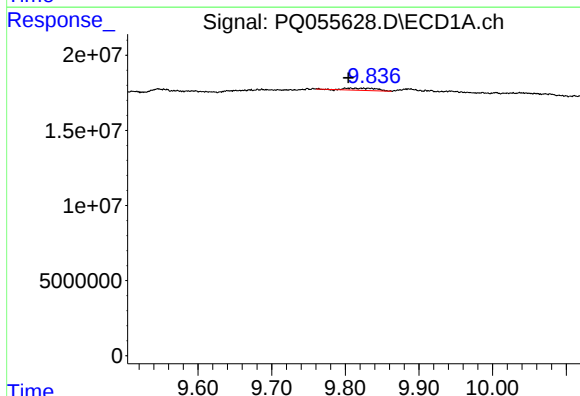
R.T.: 9.469 min
Delta R.T.: -0.004 min
Response: 40490571
Conc: 29.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



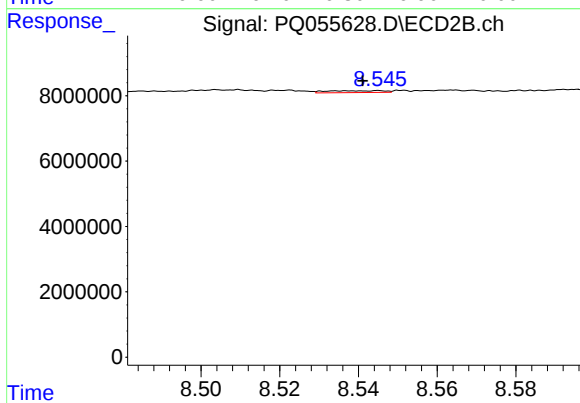
#37 AR-1262-2

R.T.: 8.259 min
Delta R.T.: 0.006 min
Response: 1571716
Conc: 1.33 ng/ml



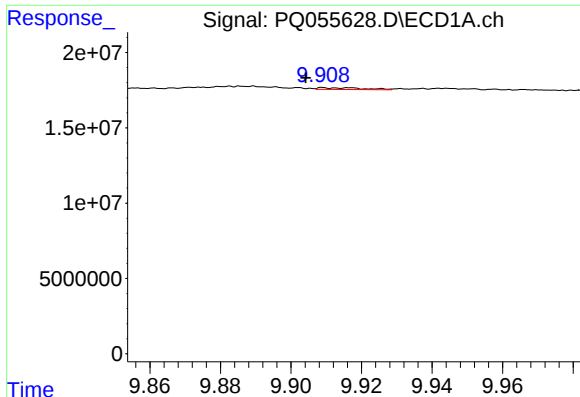
#38 AR-1262-3

R.T.: 9.804 min
Delta R.T.: 0.000 min
Response: 4218334
Conc: 5.68 ng/ml



#38 AR-1262-3

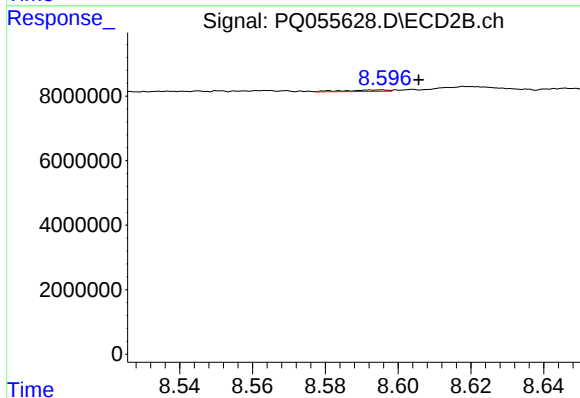
R.T.: 8.537 min
Delta R.T.: -0.004 min
Response: 584249
Conc: 1.32 ng/ml



#39 AR-1262-4

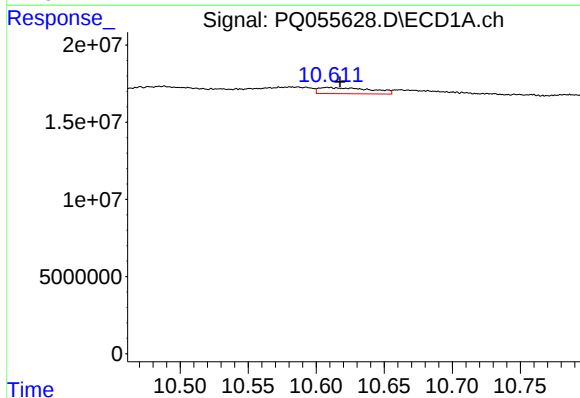
R.T.: 9.913 min
Delta R.T.: 0.009 min
Response: 1038979
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



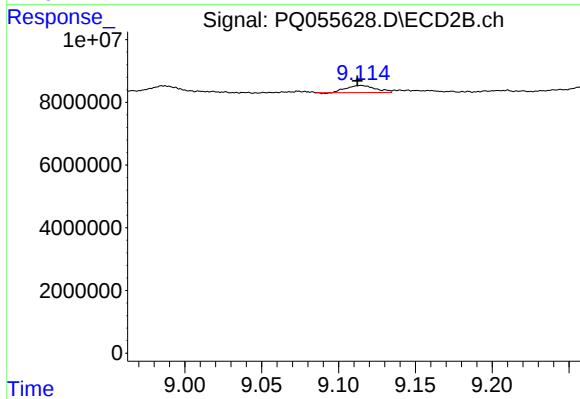
#39 AR-1262-4

R.T.: 8.594 min
Delta R.T.: -0.011 min
Response: 382663
Conc: 0.46 ng/ml



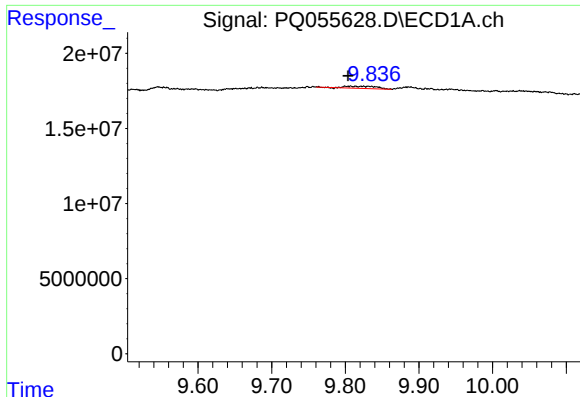
#40 AR-1262-5

R.T.: 10.609 min
Delta R.T.: -0.009 min
Response: 10491829
Conc: 15.58 ng/ml



#40 AR-1262-5

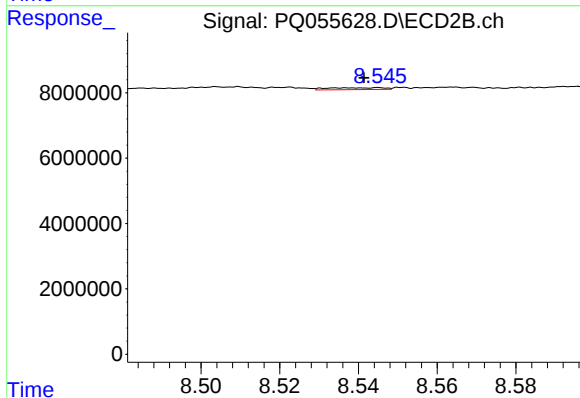
R.T.: 9.115 min
Delta R.T.: 0.002 min
Response: 2975229
Conc: 8.14 ng/ml



#41 AR-1268-1

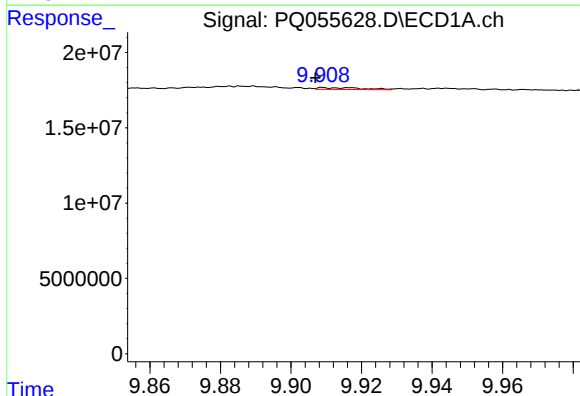
R.T.: 9.804 min
Delta R.T.: 0.000 min
Response: 4218334
Conc: 2.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :



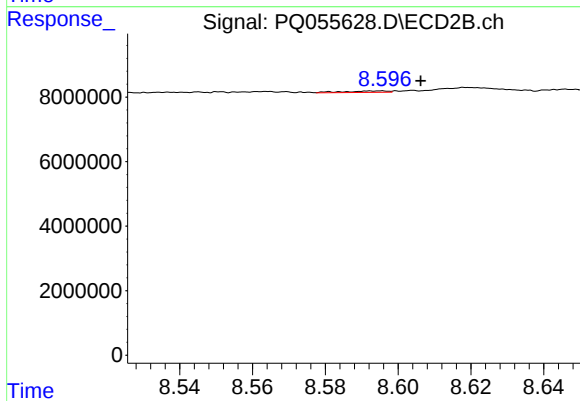
#41 AR-1268-1

R.T.: 8.537 min
Delta R.T.: -0.005 min
Response: 584249
Conc: 0.44 ng/ml



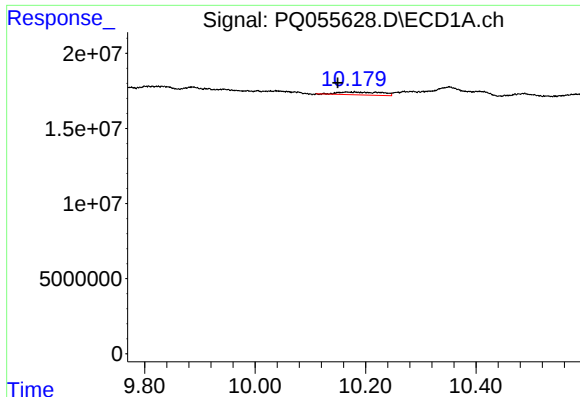
#42 AR-1268-2

R.T.: 9.913 min
Delta R.T.: 0.006 min
Response: 1038979
Conc: 0.54 ng/ml



#42 AR-1268-2

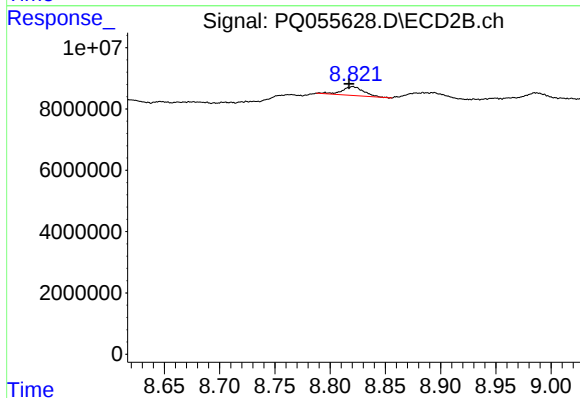
R.T.: 8.594 min
Delta R.T.: -0.012 min
Response: 382663
Conc: 0.32 ng/ml



#43 AR-1268-3

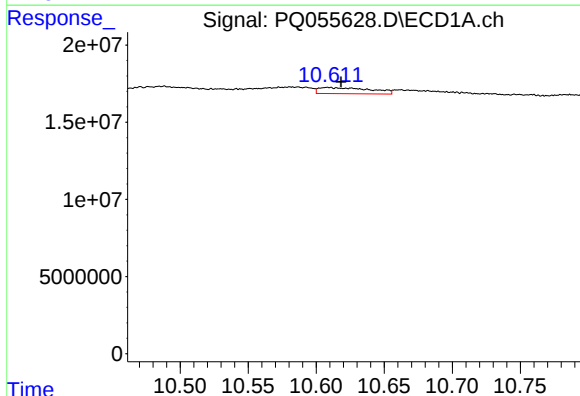
R.T.: 10.165 min
Delta R.T.: 0.016 min
Response: 10267813
Conc: 6.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



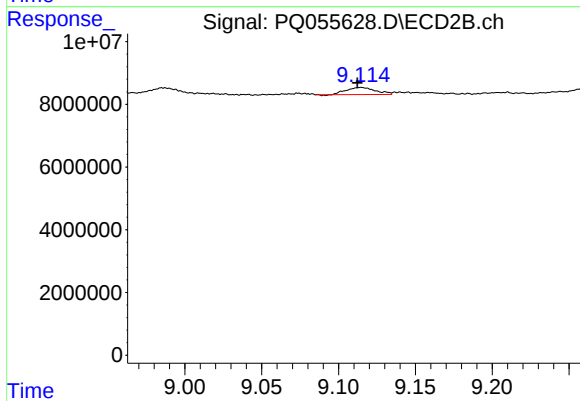
#43 AR-1268-3

R.T.: 8.821 min
Delta R.T.: 0.004 min
Response: 3920786
Conc: 3.87 ng/ml



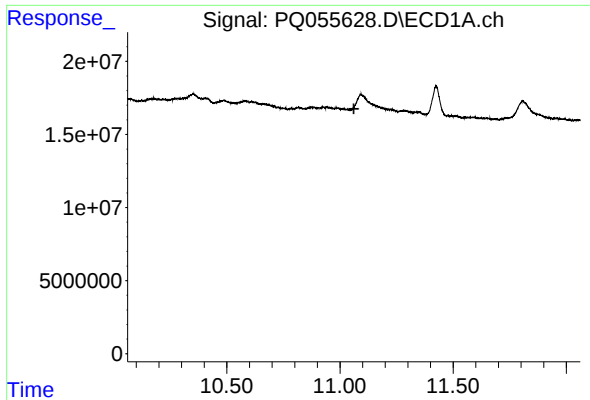
#44 AR-1268-4

R.T.: 10.609 min
Delta R.T.: -0.010 min
Response: 10491829
Conc: 14.16 ng/ml



#44 AR-1268-4

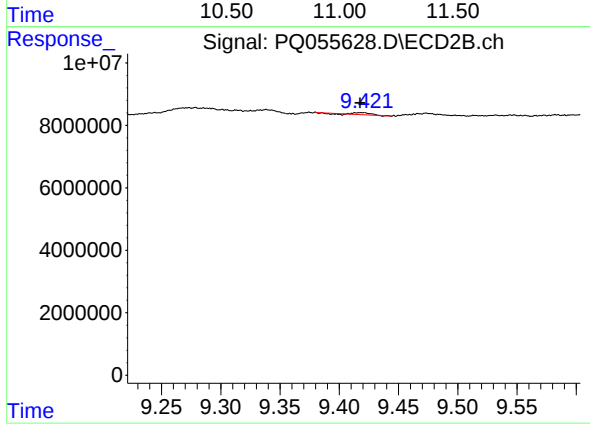
R.T.: 9.115 min
Delta R.T.: 0.002 min
Response: 2975229
Conc: 7.38 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.419 min
Delta R.T.: 0.002 min
Response: 497332
Conc: 0.16 ng/ml