

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
 Data File : PR039129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2019 11:13
 Operator : SM\AJ
 Sample : K3624-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PL-01-070319-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 13:33:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 01 17:21:12 2019
 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...	3.770	4.611	25053204	91398881	14.625	14.337
2)	SA Decachlor...	8.719	10.357	32130544	118.3E6	13.895	15.317
Target Compounds							
3)	L1 AR-1016-1	4.777	0.000	234967	0	3.395	N.D. #
5)	L1 AR-1016-3	5.087	0.000	2936380	0	57.249	N.D. #
6)	L1 AR-1016-4	5.087	0.000	2936380	0	69.912	N.D. #
7)	L1 AR-1016-5	5.313	6.202	399600	31338942	6.942	179.643 #
13)	L3 AR-1232-3	5.087	0.000	2936380	0	155.580	N.D. #
14)	L3 AR-1232-4	5.087	0.000	2936380	0	165.009	N.D. #
15)	L3 AR-1232-5	5.313	0.000	399600	0	20.240	N.D. #
16)	L4 AR-1242-1	4.777	0.000	234967	0	4.256	N.D. #
18)	L4 AR-1242-3	5.087	0.000	2936380	0	69.099	N.D. #
19)	L4 AR-1242-4	5.087	0.000	2936380	0	68.394	N.D. #
20)	L4 AR-1242-5	5.598	6.654	3434289	10721085	57.203	65.051
21)	L5 AR-1248-1	4.777	0.000	234967	0	5.274	N.D. #
22)	L5 AR-1248-2	5.087	0.000	2936380	0	49.081	N.D. #
23)	L5 AR-1248-3	5.087	6.202	2936380	31338942	46.695	133.069 #
24)	L5 AR-1248-4	5.313	6.654	399600	10721085	5.107	37.159 #
25)	L5 AR-1248-5	5.652	6.654	12339664	10721085	147.340	39.160 #
26)	L6 AR-1254-1	5.598	6.614	3434289	40946473	32.949	180.355 #
27)	L6 AR-1254-2	5.773	6.826	4894388	11845987	53.660	33.081 #
28)	L6 AR-1254-3	6.170	7.207	12761246	50668510	81.185	123.979 #
29)	L6 AR-1254-4	6.393	7.471	3453472	14324469	33.119	46.048 #
30)	L6 AR-1254-5	6.806	7.888	6001290	16828684	42.145	50.695
31)	L7 AR-1260-1	6.298	7.353	7120122	5343189	60.619	16.320 #
32)	L7 AR-1260-2	6.473	7.603	16537913	10610647	110.913	26.392 #
33)	L7 AR-1260-3	6.634	7.960	5296490	6370620	39.010	20.425 #
34)	L7 AR-1260-4	7.099	8.186	1766506	10410661	15.058	28.800 #
35)	L7 AR-1260-5	7.338	8.516	5877713	13086251	19.835	17.139
36)	L8 AR-1262-1	6.897	7.960	2163998	6370620	30.022	12.981 #
37)	L8 AR-1262-2	7.338	8.516	5877713	13086251	16.203	13.699
38)	L8 AR-1262-3	7.618	8.852	1381342	12855611	10.275	20.896 #
39)	L8 AR-1262-4	7.681	8.909	5985960	5805977	23.014	12.510 #
40)	L8 AR-1262-5	8.175	9.595	1005274	3784190	8.232	10.766 #
41)	L9 AR-1268-1	7.618	8.852	1381342	12855611	3.619	12.449 #
42)	L9 AR-1268-2	7.681	8.909	5985960	5805977	17.006	5.986 #
44)	L9 AR-1268-4	8.175	9.595	1005274	3784190	7.997	10.381 #
45)	L9 AR-1268-5	8.465	0.000	801802	0	0.827	N.D. #

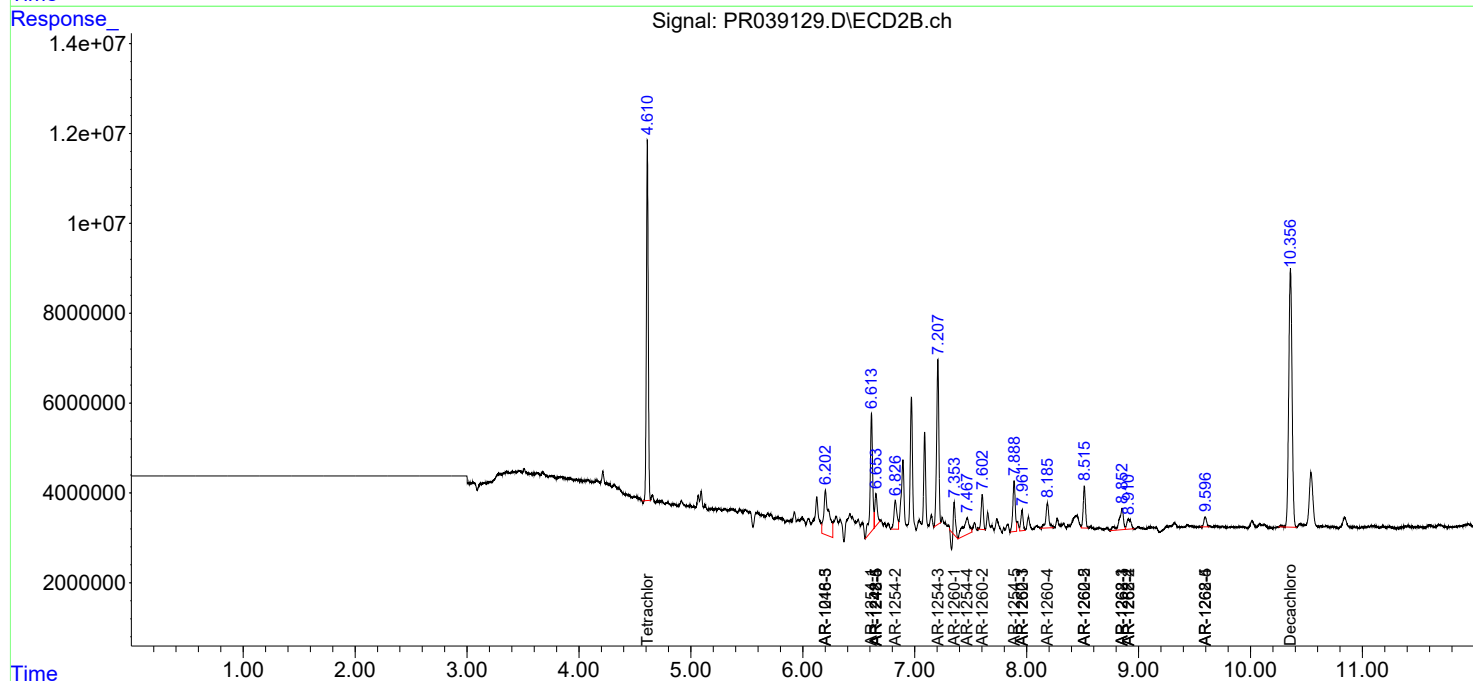
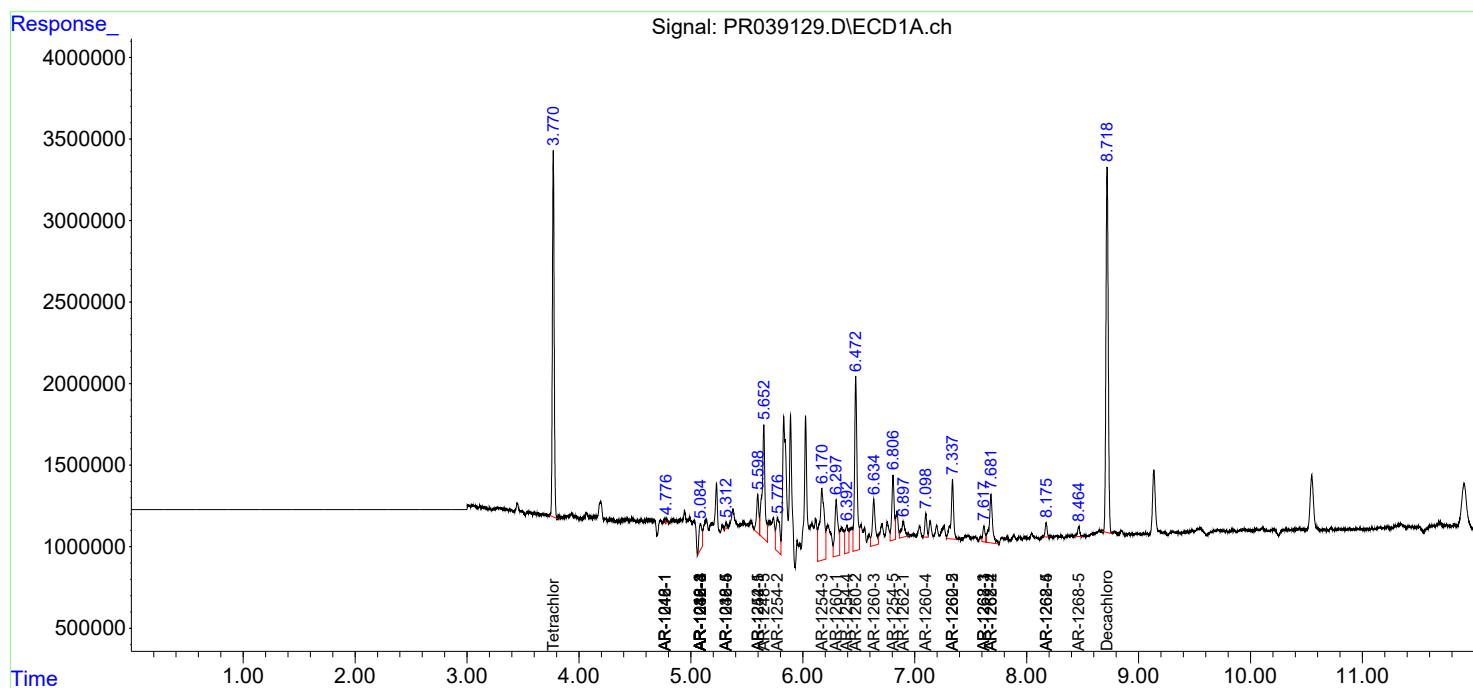
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

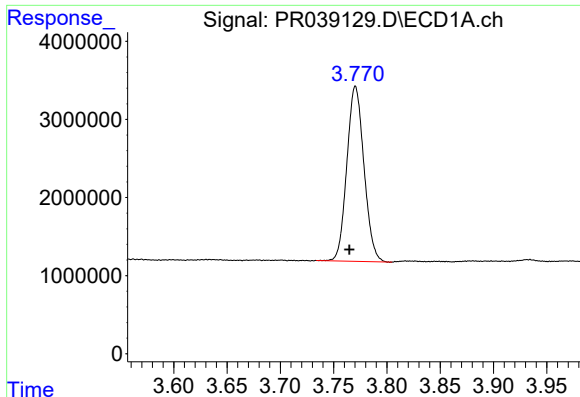
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070919\
Data File : PR039129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jul 2019 11:13
Operator : SM\AJ
Sample : K3624-03
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 09 13:33:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR070119.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 01 17:21:12 2019
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

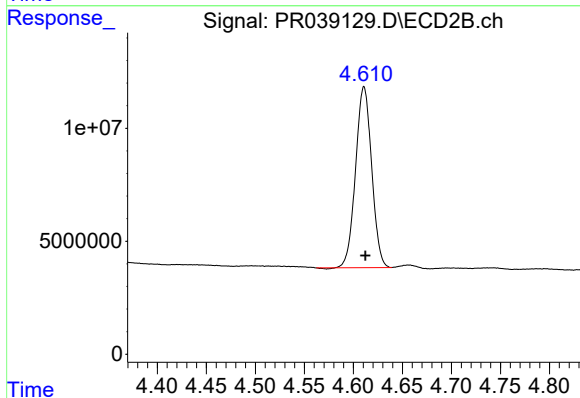




#1 Tetrachloro-m-xylene

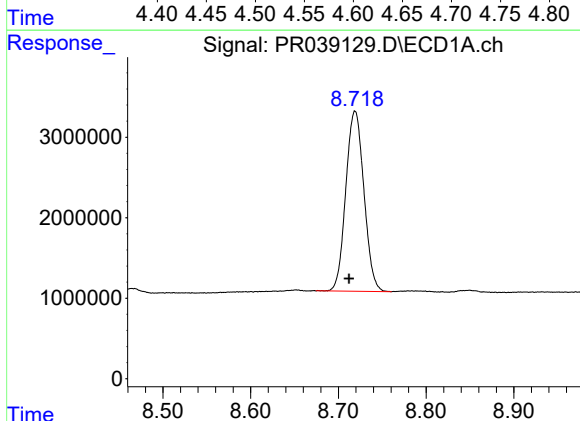
R.T.: 3.770 min
Delta R.T.: 0.005 min
Response: 25053204
Conc: 14.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



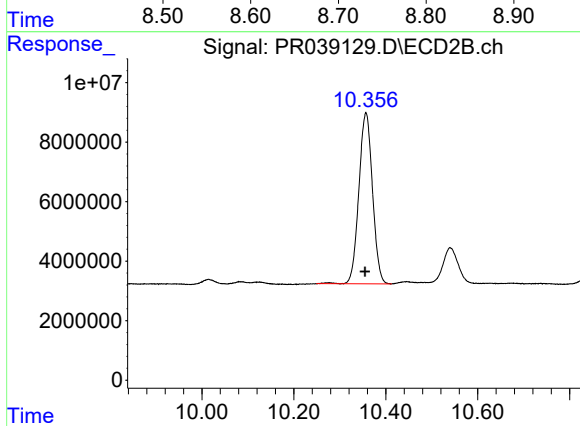
#1 Tetrachloro-m-xylene

R.T.: 4.611 min
Delta R.T.: -0.002 min
Response: 91398881
Conc: 14.34 ng/ml



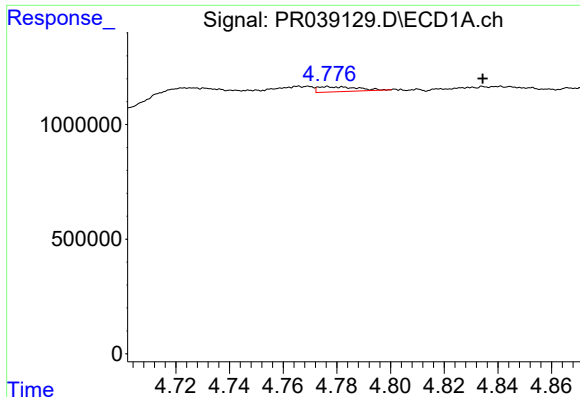
#2 Decachlorobiphenyl

R.T.: 8.719 min
Delta R.T.: 0.007 min
Response: 32130544
Conc: 13.90 ng/ml



#2 Decachlorobiphenyl

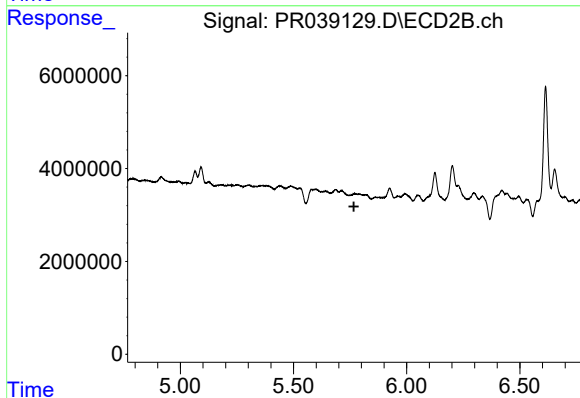
R.T.: 10.357 min
Delta R.T.: 0.002 min
Response: 118294888
Conc: 15.32 ng/ml



#3 AR-1016-1

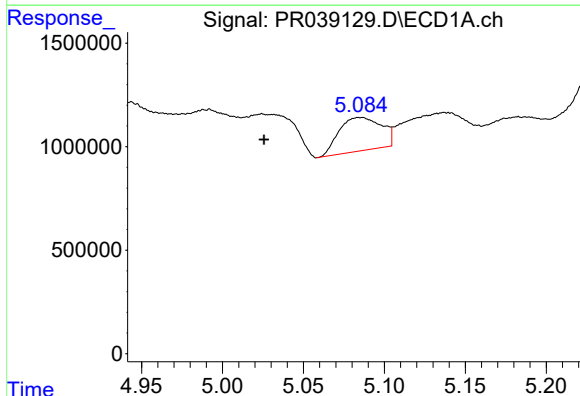
R.T.: 4.777 min
Delta R.T.: -0.058 min
Response: 234967
Conc: 3.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



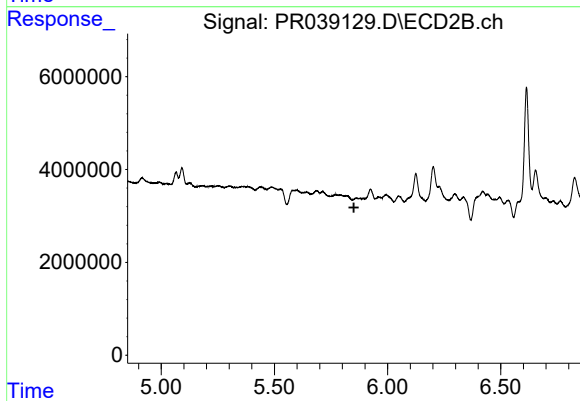
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



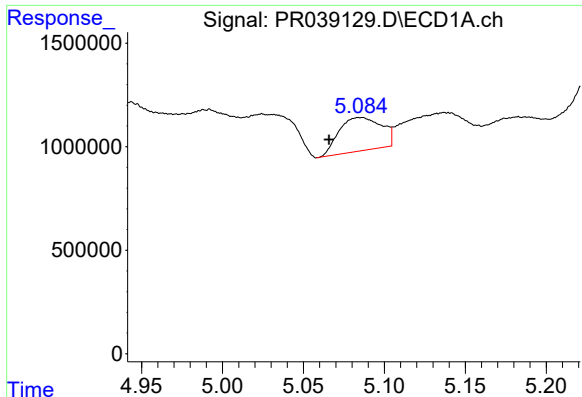
#5 AR-1016-3

R.T.: 5.087 min
Delta R.T.: 0.061 min
Response: 2936380
Conc: 57.25 ng/ml



#5 AR-1016-3

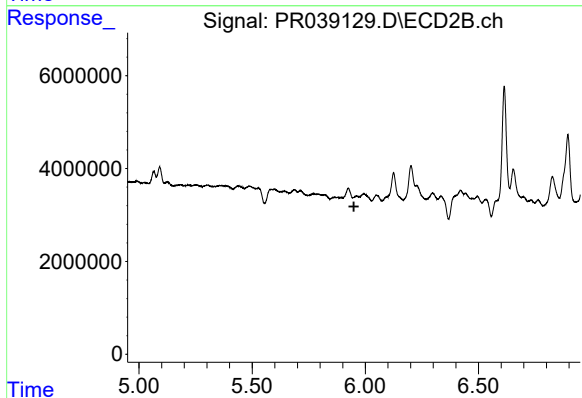
R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#6 AR-1016-4

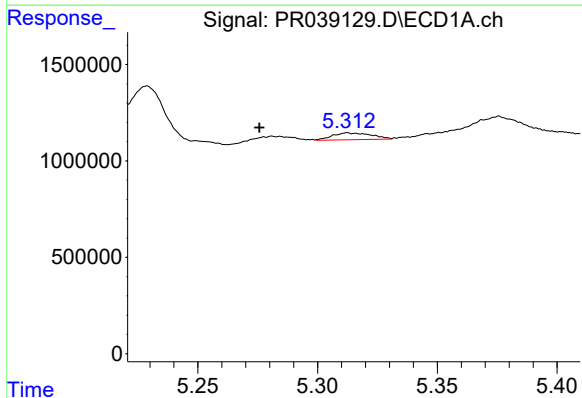
R.T.: 5.087 min
Delta R.T.: 0.021 min
Response: 2936380
Conc: 69.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



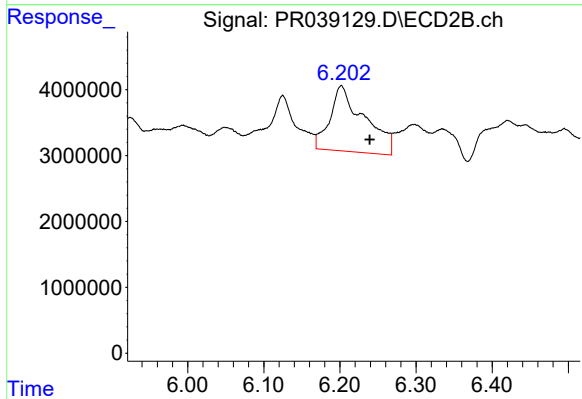
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



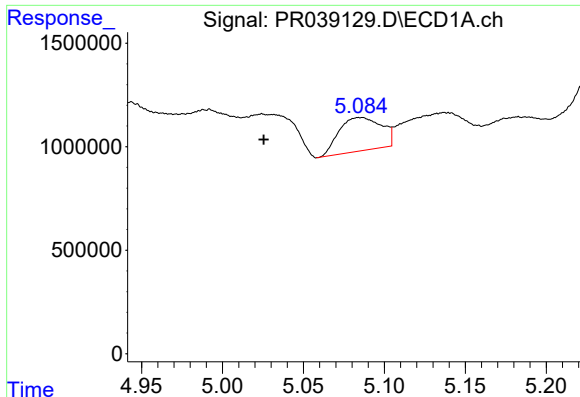
#7 AR-1016-5

R.T.: 5.313 min
Delta R.T.: 0.037 min
Response: 399600
Conc: 6.94 ng/ml



#7 AR-1016-5

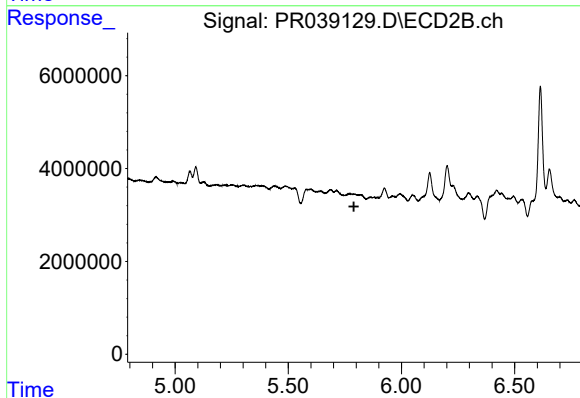
R.T.: 6.202 min
Delta R.T.: -0.037 min
Response: 31338942
Conc: 179.64 ng/ml



#13 AR-1232-3

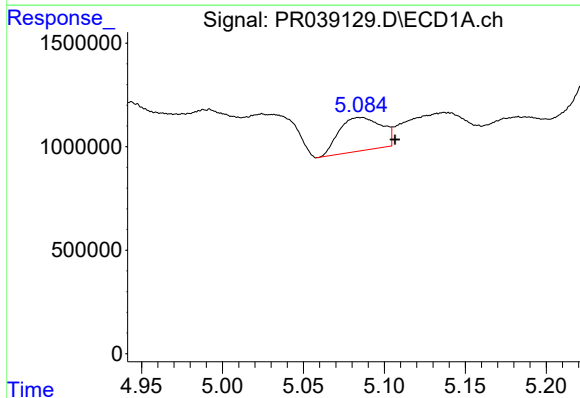
R.T.: 5.087 min
Delta R.T.: 0.061 min
Response: 2936380
Conc: 155.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



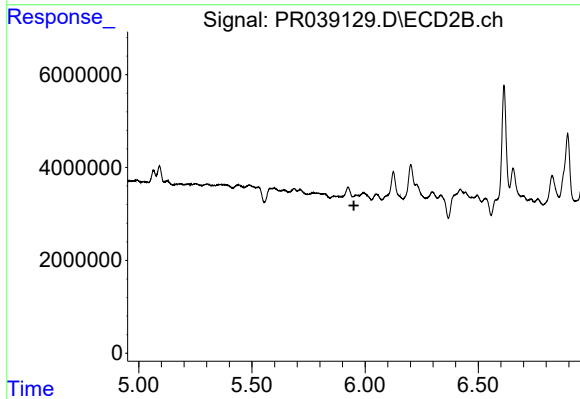
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



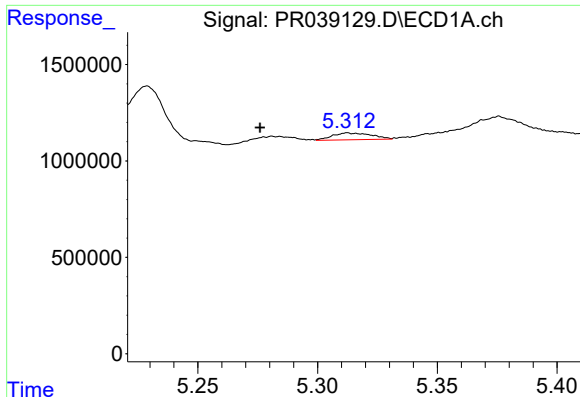
#14 AR-1232-4

R.T.: 5.087 min
Delta R.T.: -0.020 min
Response: 2936380
Conc: 165.01 ng/ml



#14 AR-1232-4

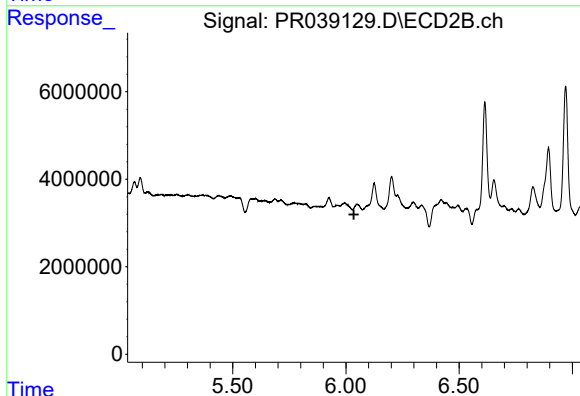
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#15 AR-1232-5

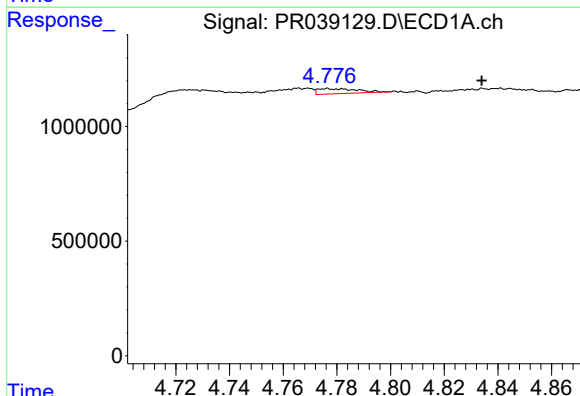
R.T.: 5.313 min
Delta R.T.: 0.037 min
Response: 399600
Conc: 20.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



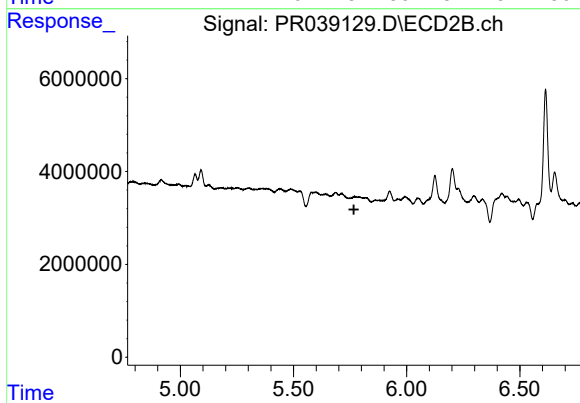
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



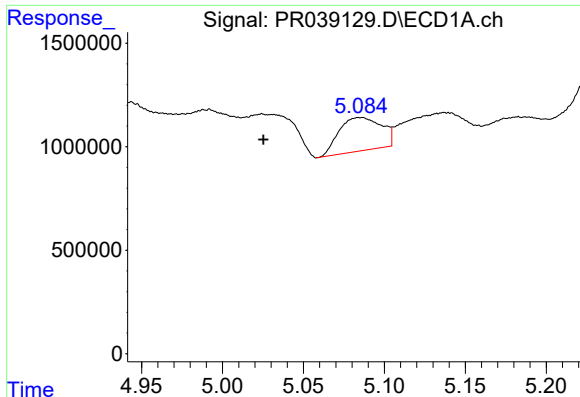
#16 AR-1242-1

R.T.: 4.777 min
Delta R.T.: -0.057 min
Response: 234967
Conc: 4.26 ng/ml



#16 AR-1242-1

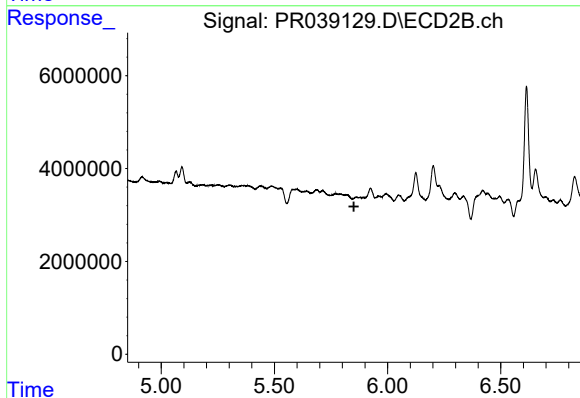
R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



#18 AR-1242-3

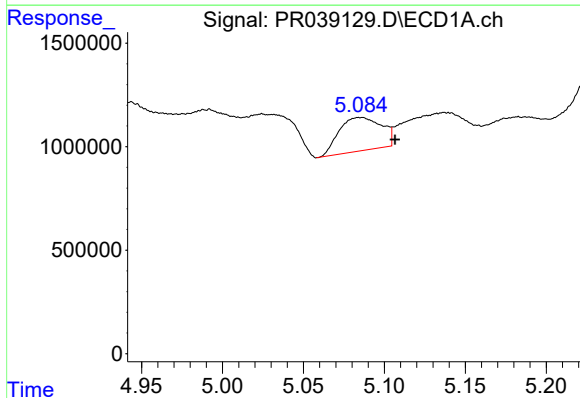
R.T.: 5.087 min
Delta R.T.: 0.061 min
Response: 2936380
Conc: 69.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



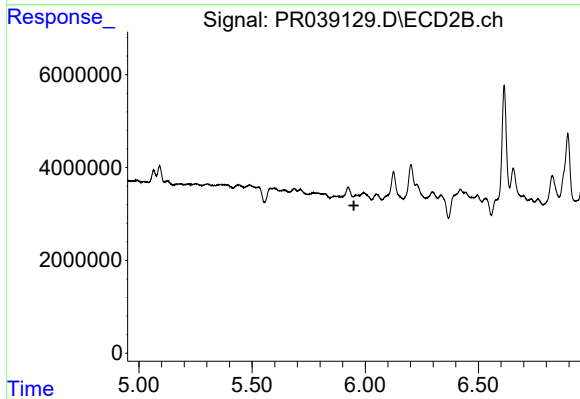
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



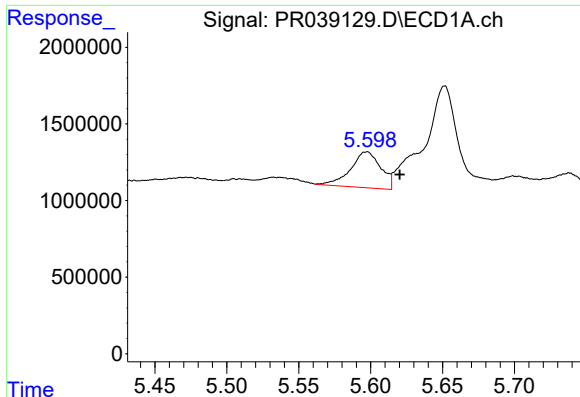
#19 AR-1242-4

R.T.: 5.087 min
Delta R.T.: -0.020 min
Response: 2936380
Conc: 68.39 ng/ml



#19 AR-1242-4

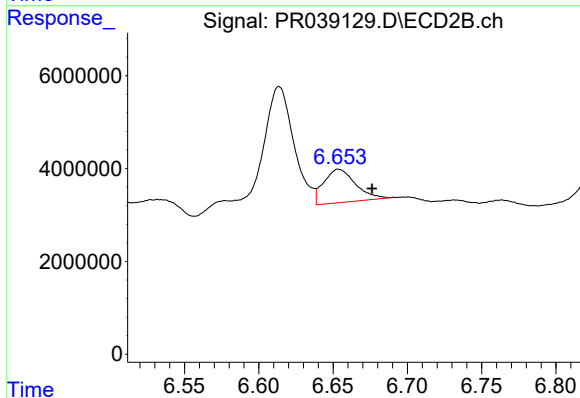
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#20 AR-1242-5

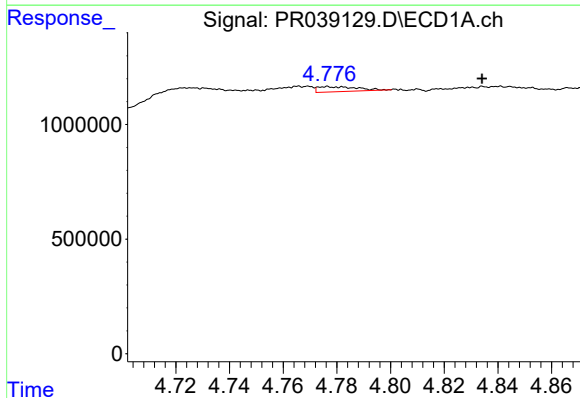
R.T.: 5.598 min
Delta R.T.: -0.022 min
Response: 3434289
Conc: 57.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



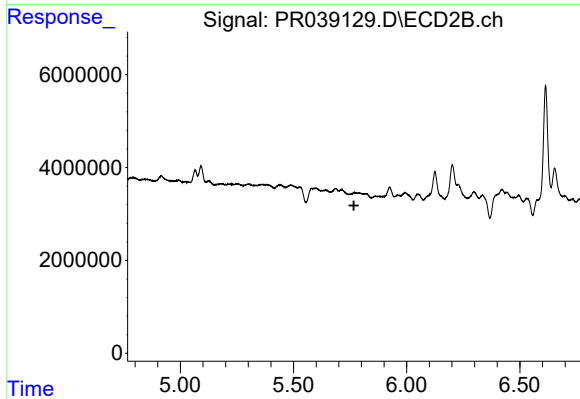
#20 AR-1242-5

R.T.: 6.654 min
Delta R.T.: -0.023 min
Response: 10721085
Conc: 65.05 ng/ml



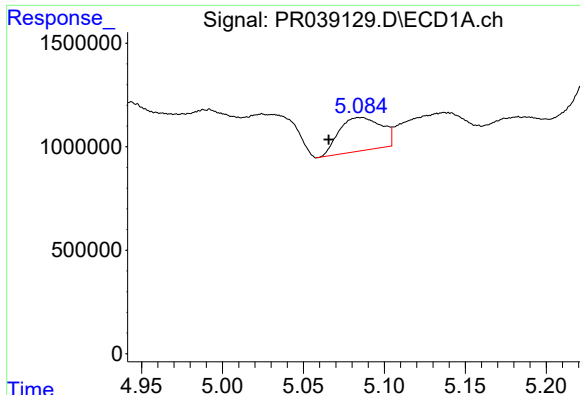
#21 AR-1248-1

R.T.: 4.777 min
Delta R.T.: -0.057 min
Response: 234967
Conc: 5.27 ng/ml



#21 AR-1248-1

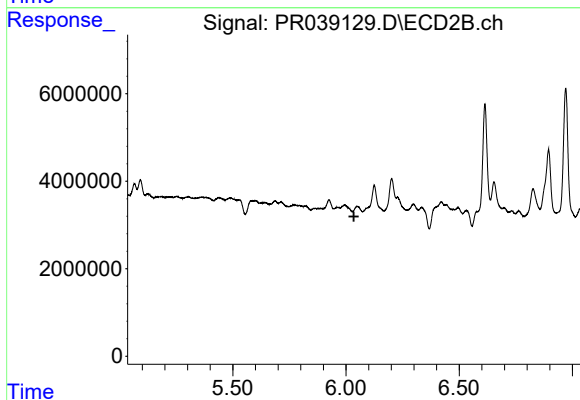
R.T.: 0.000 min
Exp R.T.: 5.767 min
Response: 0
Conc: N.D.



#22 AR-1248-2

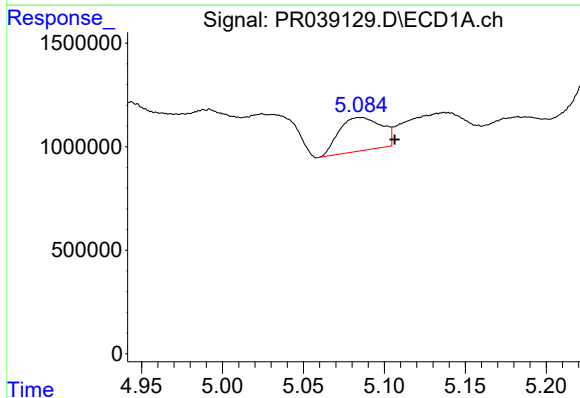
R.T.: 5.087 min
Delta R.T.: 0.021 min
Response: 2936380
Conc: 49.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



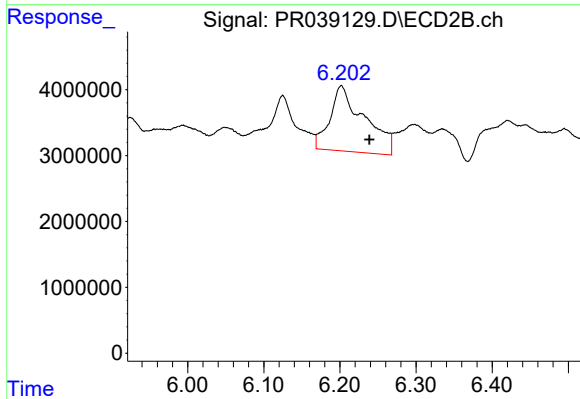
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.035 min
Response: 0
Conc: N.D.



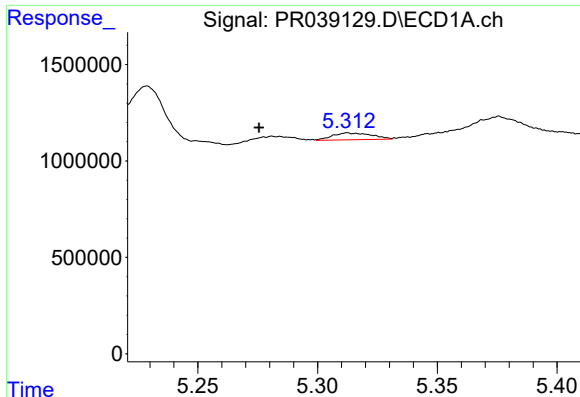
#23 AR-1248-3

R.T.: 5.087 min
Delta R.T.: -0.020 min
Response: 2936380
Conc: 46.69 ng/ml



#23 AR-1248-3

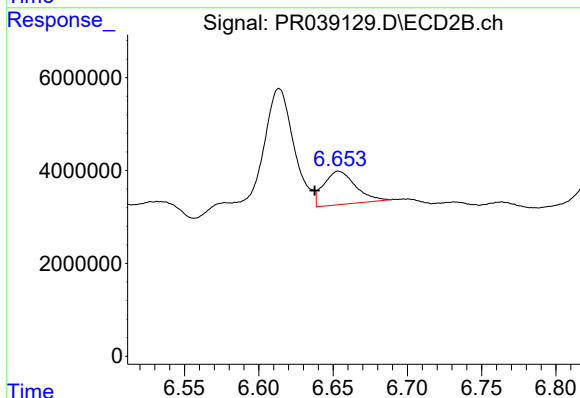
R.T.: 6.202 min
Delta R.T.: -0.037 min
Response: 31338942
Conc: 133.07 ng/ml



#24 AR-1248-4

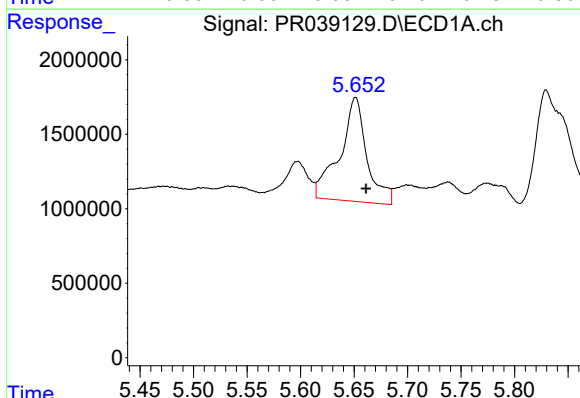
R.T.: 5.313 min
Delta R.T.: 0.037 min
Response: 399600
Conc: 5.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



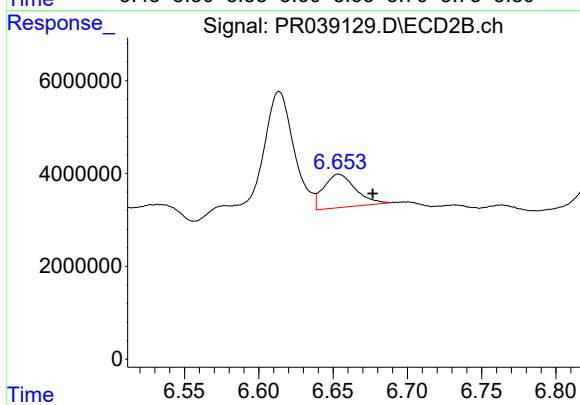
#24 AR-1248-4

R.T.: 6.654 min
Delta R.T.: 0.016 min
Response: 10721085
Conc: 37.16 ng/ml



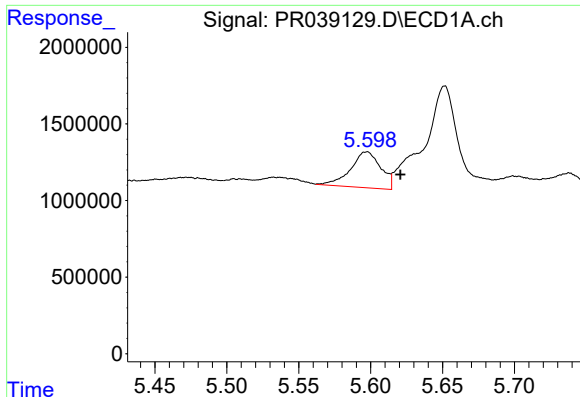
#25 AR-1248-5

R.T.: 5.652 min
Delta R.T.: -0.010 min
Response: 12339664
Conc: 147.34 ng/ml



#25 AR-1248-5

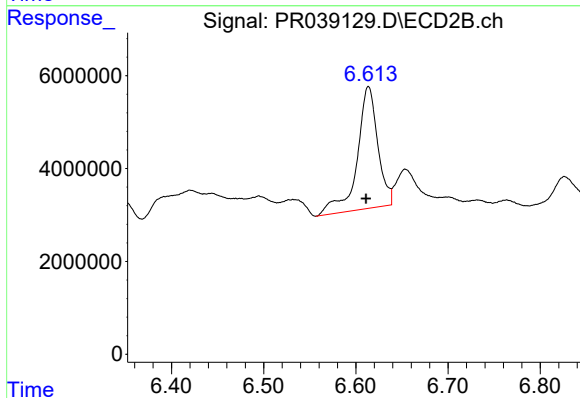
R.T.: 6.654 min
Delta R.T.: -0.023 min
Response: 10721085
Conc: 39.16 ng/ml



#26 AR-1254-1

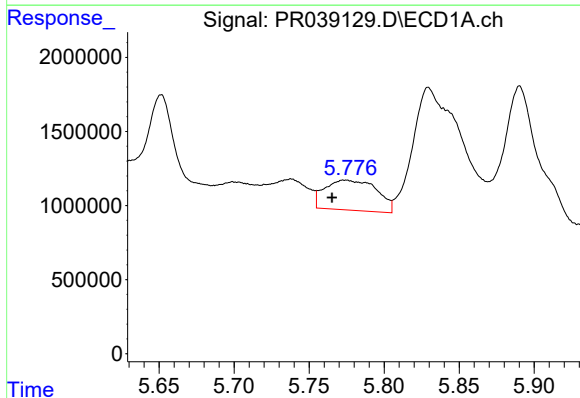
R.T.: 5.598 min
Delta R.T.: -0.023 min
Response: 3434289
Conc: 32.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



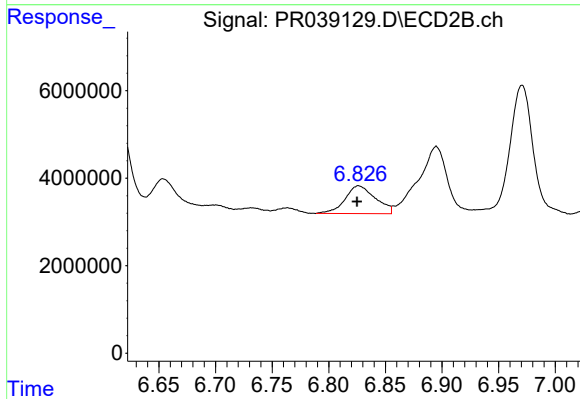
#26 AR-1254-1

R.T.: 6.614 min
Delta R.T.: 0.003 min
Response: 40946473
Conc: 180.35 ng/ml



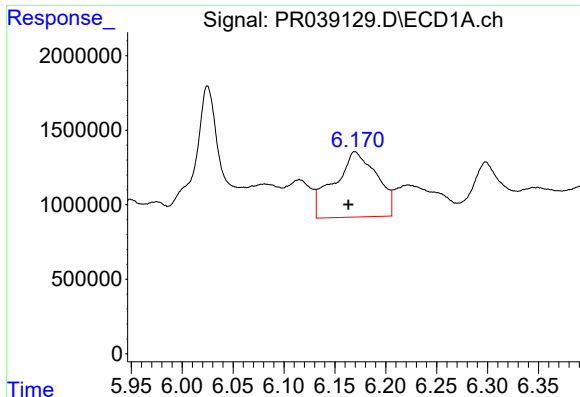
#27 AR-1254-2

R.T.: 5.773 min
Delta R.T.: 0.008 min
Response: 4894388
Conc: 53.66 ng/ml



#27 AR-1254-2

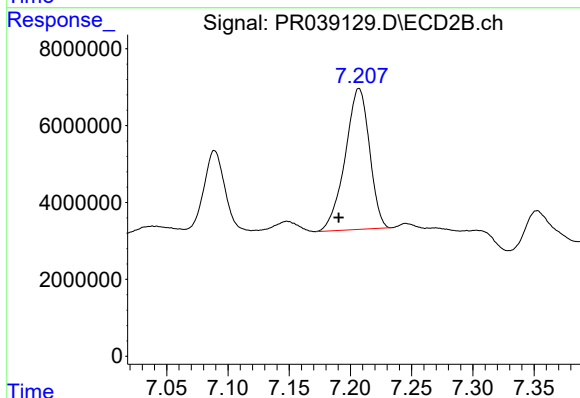
R.T.: 6.826 min
Delta R.T.: 0.001 min
Response: 11845987
Conc: 33.08 ng/ml



#28 AR-1254-3

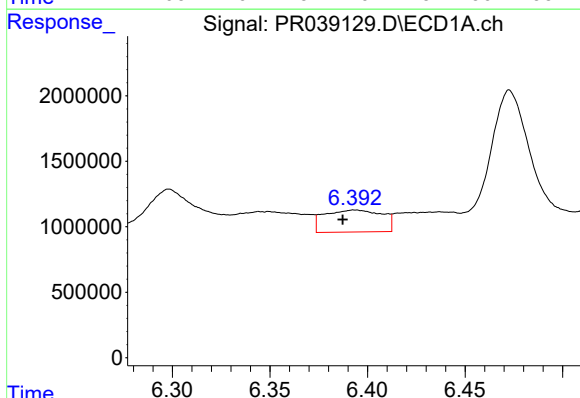
R.T.: 6.170 min
Delta R.T.: 0.007 min
Response: 12761246
Conc: 81.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



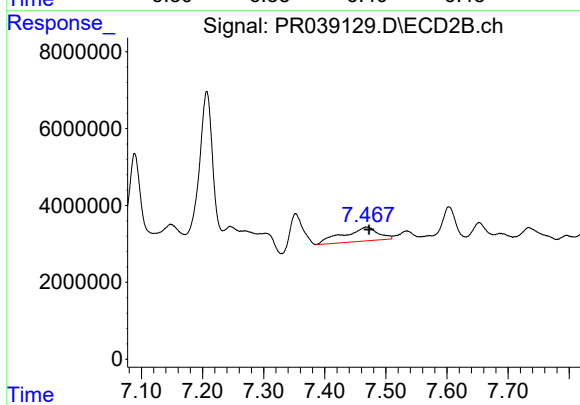
#28 AR-1254-3

R.T.: 7.207 min
Delta R.T.: 0.017 min
Response: 50668510
Conc: 123.98 ng/ml



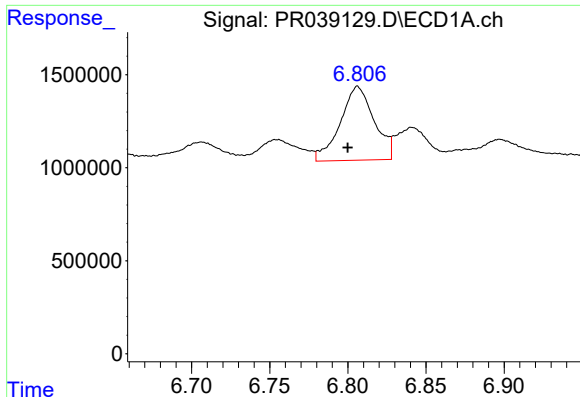
#29 AR-1254-4

R.T.: 6.393 min
Delta R.T.: 0.006 min
Response: 3453472
Conc: 33.12 ng/ml



#29 AR-1254-4

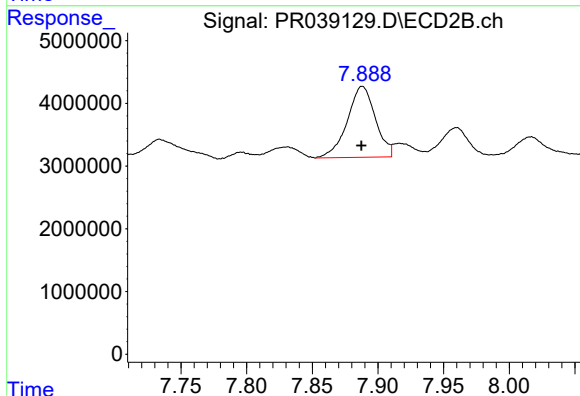
R.T.: 7.471 min
Delta R.T.: -0.001 min
Response: 14324469
Conc: 46.05 ng/ml



#30 AR-1254-5

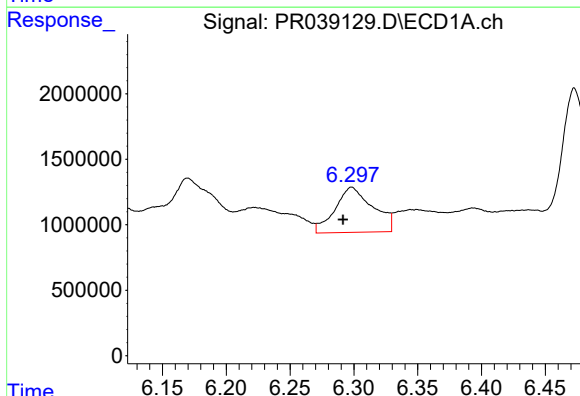
R.T.: 6.806 min
Delta R.T.: 0.006 min
Response: 6001290
Conc: 42.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



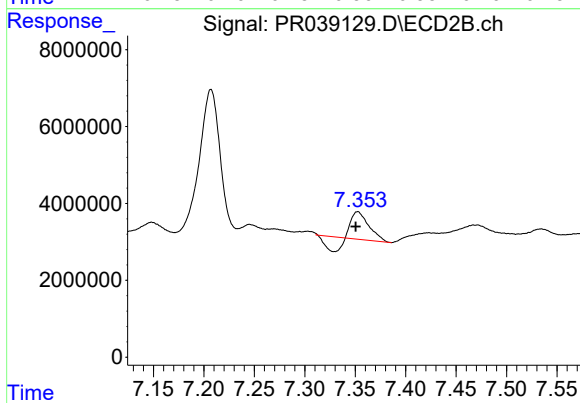
#30 AR-1254-5

R.T.: 7.888 min
Delta R.T.: 0.000 min
Response: 16828684
Conc: 50.69 ng/ml



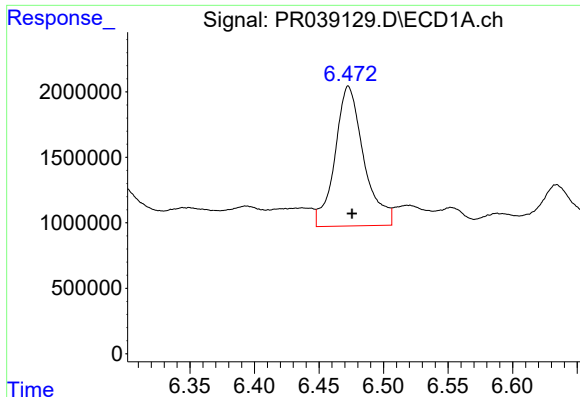
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: 0.007 min
Response: 7120122
Conc: 60.62 ng/ml



#31 AR-1260-1

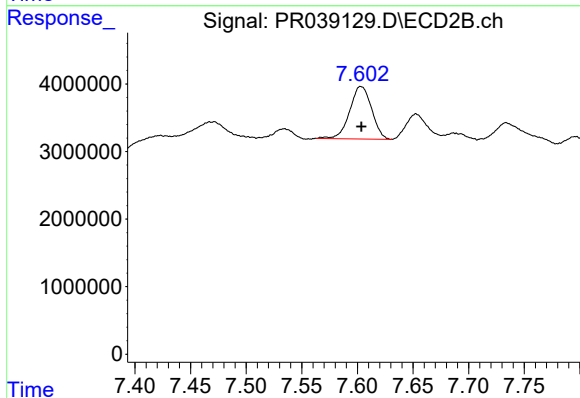
R.T.: 7.353 min
Delta R.T.: 0.002 min
Response: 5343189
Conc: 16.32 ng/ml



#32 AR-1260-2

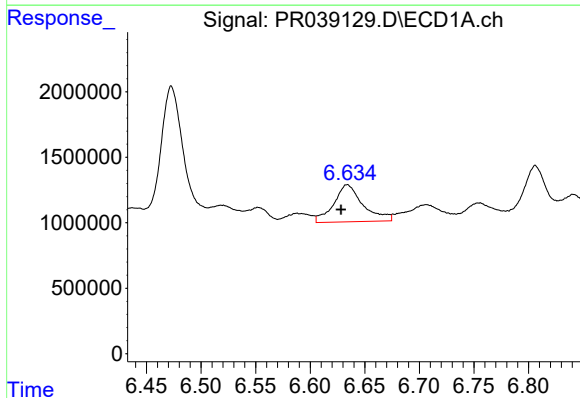
R.T.: 6.473 min
Delta R.T.: -0.003 min
Response: 16537913
Conc: 110.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



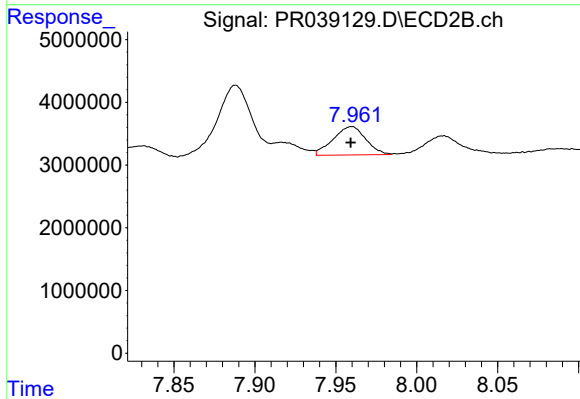
#32 AR-1260-2

R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 10610647
Conc: 26.39 ng/ml



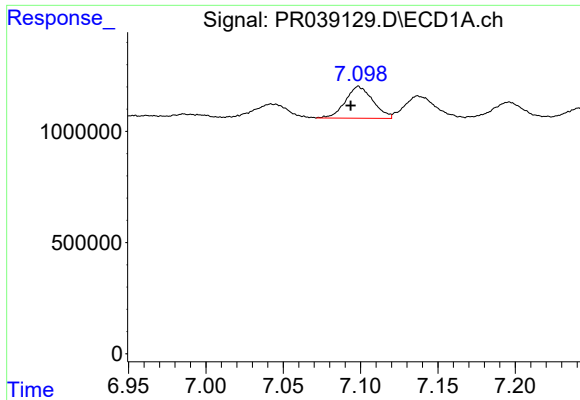
#33 AR-1260-3

R.T.: 6.634 min
Delta R.T.: 0.006 min
Response: 5296490
Conc: 39.01 ng/ml



#33 AR-1260-3

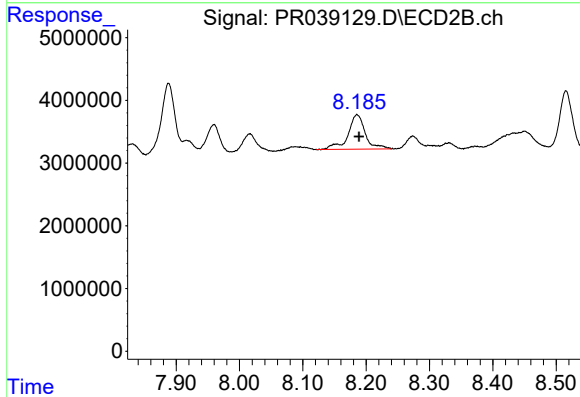
R.T.: 7.960 min
Delta R.T.: 0.000 min
Response: 6370620
Conc: 20.43 ng/ml



#34 AR-1260-4

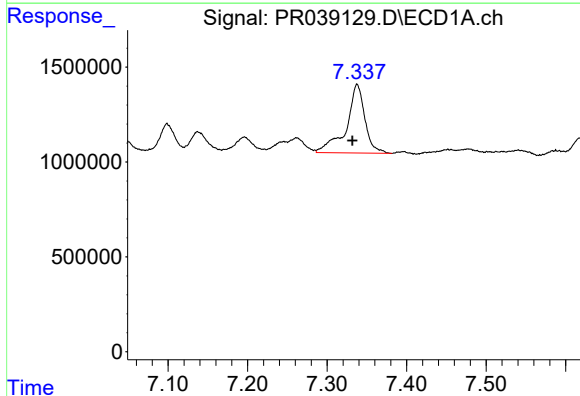
R.T.: 7.099 min
Delta R.T.: 0.005 min
Response: 1766506
Conc: 15.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



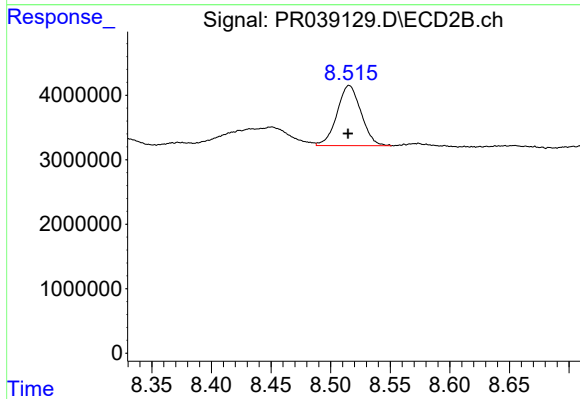
#34 AR-1260-4

R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 10410661
Conc: 28.80 ng/ml



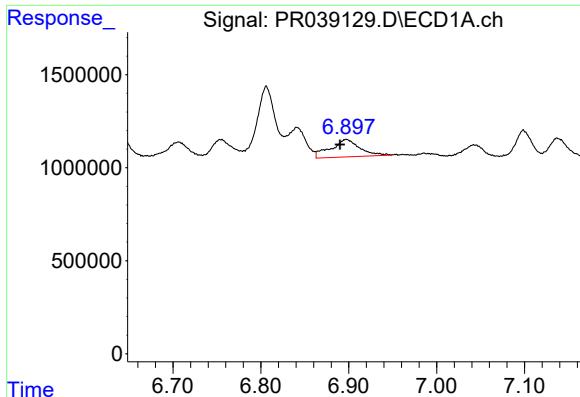
#35 AR-1260-5

R.T.: 7.338 min
Delta R.T.: 0.006 min
Response: 5877713
Conc: 19.83 ng/ml



#35 AR-1260-5

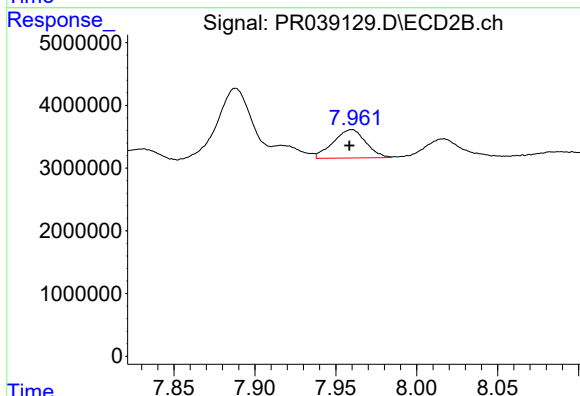
R.T.: 8.516 min
Delta R.T.: 0.000 min
Response: 13086251
Conc: 17.14 ng/ml



#36 AR-1262-1

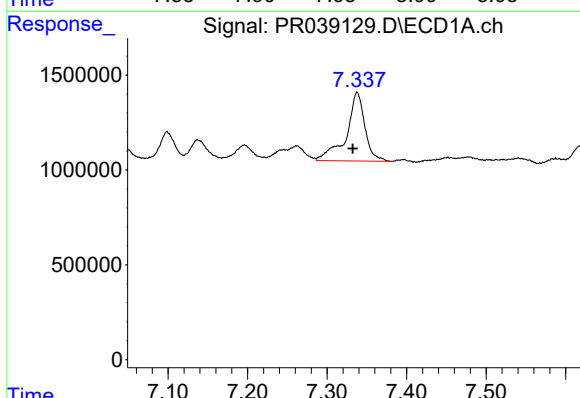
R.T.: 6.897 min
Delta R.T.: 0.007 min
Response: 2163998
Conc: 30.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



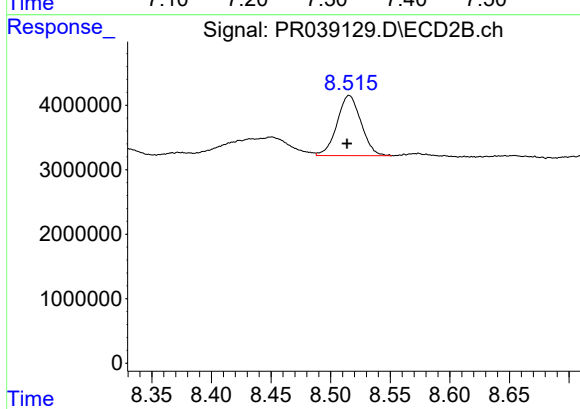
#36 AR-1262-1

R.T.: 7.960 min
Delta R.T.: 0.001 min
Response: 6370620
Conc: 12.98 ng/ml



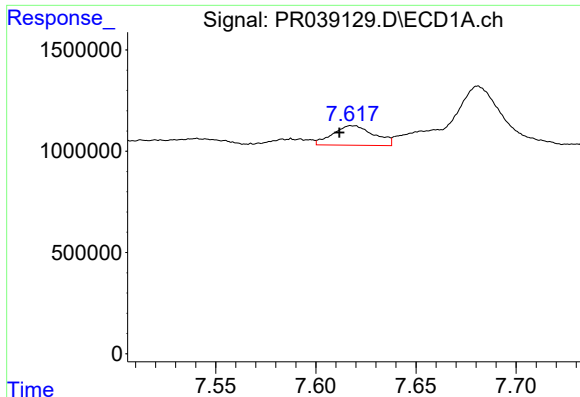
#37 AR-1262-2

R.T.: 7.338 min
Delta R.T.: 0.006 min
Response: 5877713
Conc: 16.20 ng/ml



#37 AR-1262-2

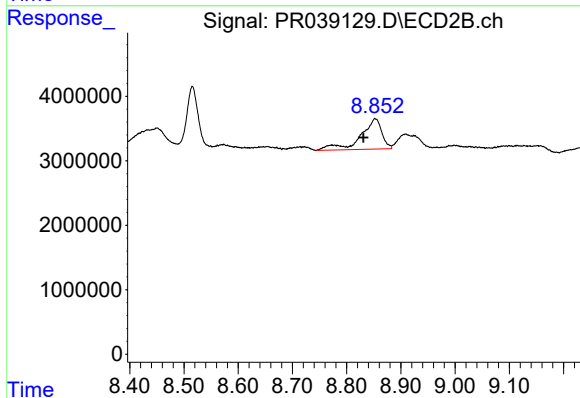
R.T.: 8.516 min
Delta R.T.: 0.002 min
Response: 13086251
Conc: 13.70 ng/ml



#38 AR-1262-3

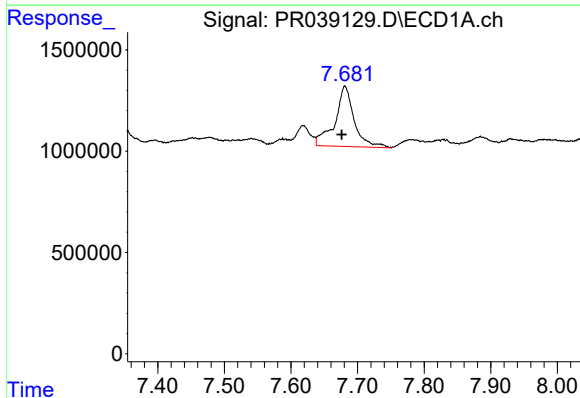
R.T.: 7.618 min
Delta R.T.: 0.006 min
Response: 1381342
Conc: 10.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



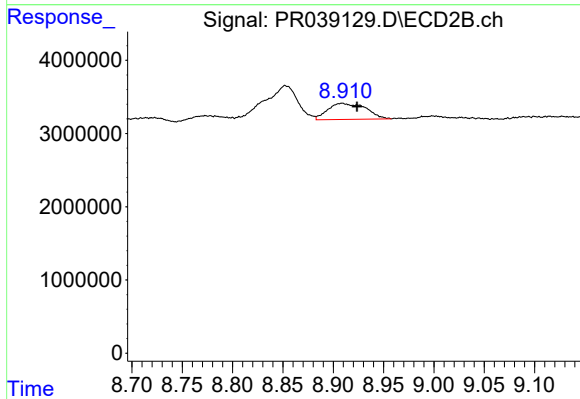
#38 AR-1262-3

R.T.: 8.852 min
Delta R.T.: 0.022 min
Response: 12855611
Conc: 20.90 ng/ml



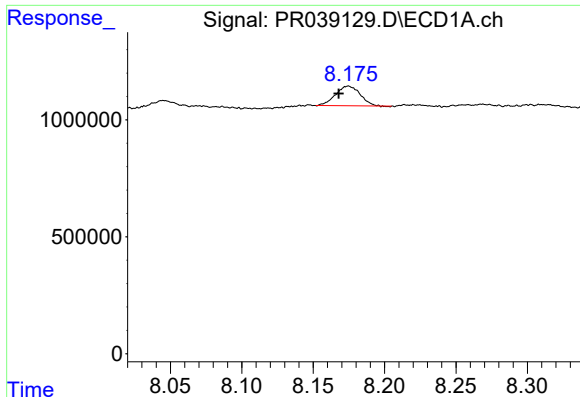
#39 AR-1262-4

R.T.: 7.681 min
Delta R.T.: 0.004 min
Response: 5985960
Conc: 23.01 ng/ml



#39 AR-1262-4

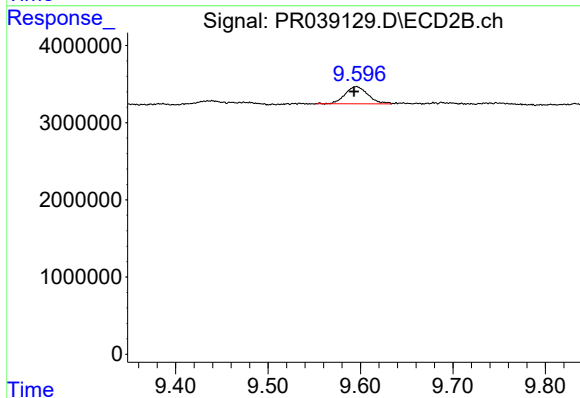
R.T.: 8.909 min
Delta R.T.: -0.015 min
Response: 5805977
Conc: 12.51 ng/ml



#40 AR-1262-5

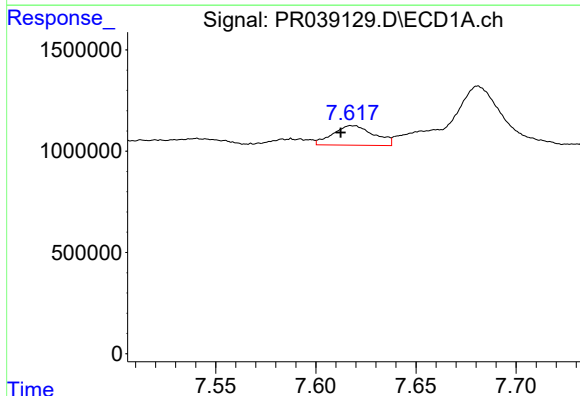
R.T.: 8.175 min
Delta R.T.: 0.007 min
Response: 1005274
Conc: 8.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



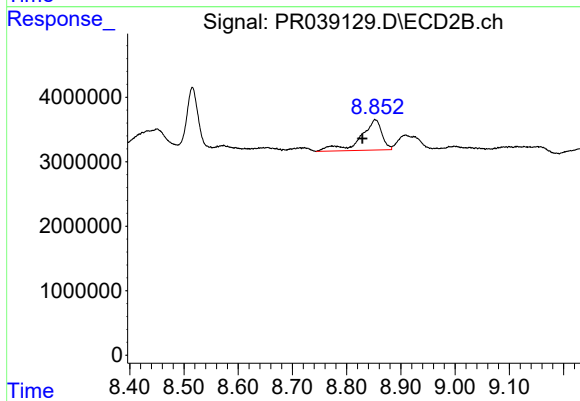
#40 AR-1262-5

R.T.: 9.595 min
Delta R.T.: 0.002 min
Response: 3784190
Conc: 10.77 ng/ml



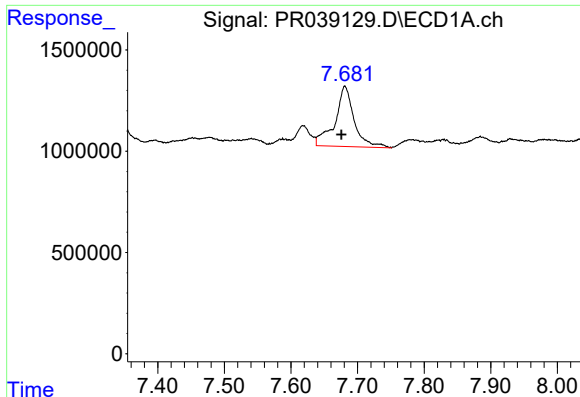
#41 AR-1268-1

R.T.: 7.618 min
Delta R.T.: 0.005 min
Response: 1381342
Conc: 3.62 ng/ml



#41 AR-1268-1

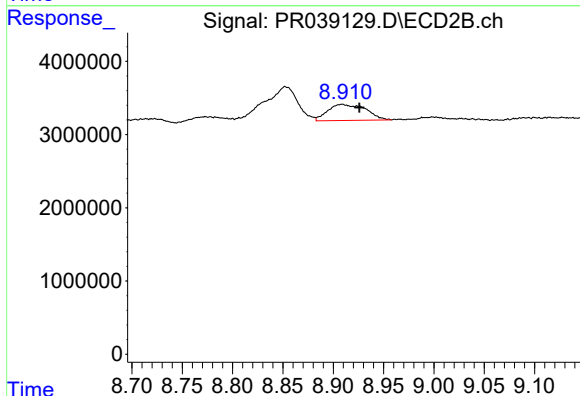
R.T.: 8.852 min
Delta R.T.: 0.023 min
Response: 12855611
Conc: 12.45 ng/ml



#42 AR-1268-2

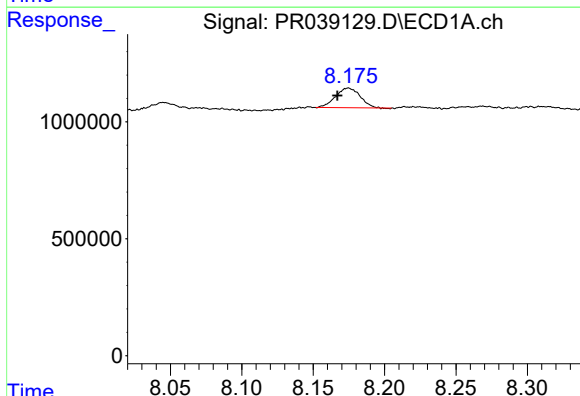
R.T.: 7.681 min
Delta R.T.: 0.005 min
Response: 5985960
Conc: 17.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



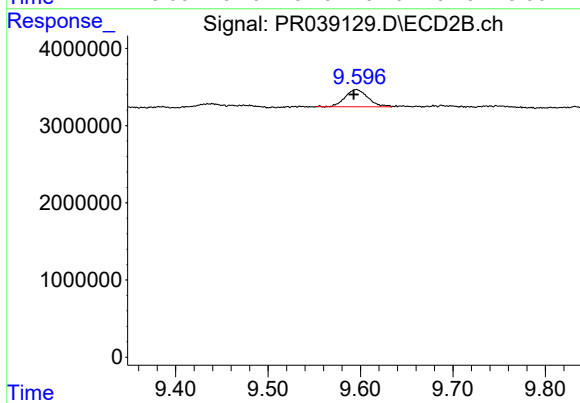
#42 AR-1268-2

R.T.: 8.909 min
Delta R.T.: -0.017 min
Response: 5805977
Conc: 5.99 ng/ml



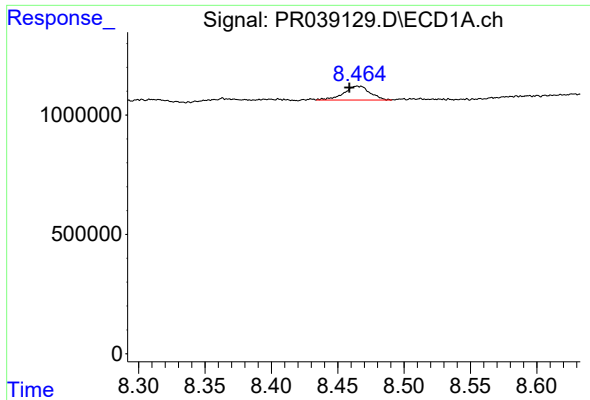
#44 AR-1268-4

R.T.: 8.175 min
Delta R.T.: 0.008 min
Response: 1005274
Conc: 8.00 ng/ml



#44 AR-1268-4

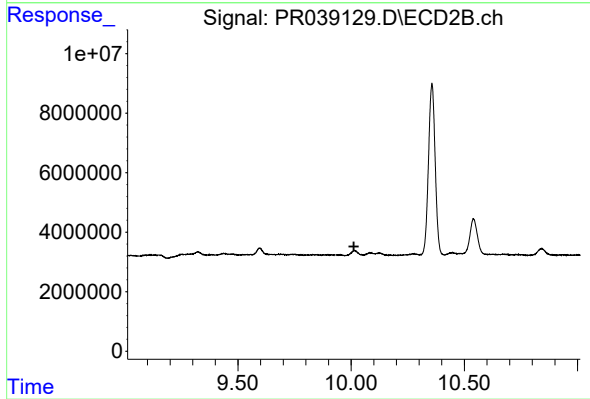
R.T.: 9.595 min
Delta R.T.: 0.003 min
Response: 3784190
Conc: 10.38 ng/ml



#45 AR-1268-5

R.T.: 8.465 min
Delta R.T.: 0.006 min
Response: 801802
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
PL-01-070319-B



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.012 min
Response: 0
Conc: N.D.