

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121218\
 Data File : PR034526.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2018 12:40
 Operator : SM\SJ
 Sample : J6255-02
 Misc :
 ALS Vial : 142 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 13:05:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 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...	4.433	3.518	29243084	58966287	16.200	16.015
2)	SA Decachlor...	10.121	8.420	24636121	49502790	12.552	12.099
Target Compounds							
3)	L1 AR-1016-1	5.615	4.580	3263210	3092143	49.542	23.794 #
4)	L1 AR-1016-2	5.615	4.597	3263210	1915694	33.356	9.697 #
5)	L1 AR-1016-3	5.615	4.816	3263210	2504983	56.172	25.084 #
6)	L1 AR-1016-4	0.000	4.816	0	2504983	N.D.	30.848 #
7)	L1 AR-1016-5	0.000	5.023	0	7756678	N.D.	70.399 #
8)	L2 AR-1221-1	0.000	3.714	0	8063387	N.D.	262.242 #
9)	L2 AR-1221-2	0.000	3.856	0	3116321	N.D.	130.465 #
10)	L2 AR-1221-3	4.816	3.886	2030471	3411347	51.553	43.447
11)	L3 AR-1232-1	4.816	3.886	2030471	3411347	64.341	53.636
12)	L3 AR-1232-2	0.000	4.597	0	1915694	N.D.	25.308 #
13)	L3 AR-1232-3	5.615	4.816	3263210	2504983	86.441	65.736
14)	L3 AR-1232-4	0.000	4.837	0	2859275	N.D.	82.940 #
15)	L3 AR-1232-5	5.902	5.023	1929425	7756678	142.490	197.512 #
16)	L4 AR-1242-1	5.615	4.580	3263210	3092143	61.570	30.286 #
17)	L4 AR-1242-2	5.615	4.597	3263210	1915694	42.140	12.007 #
18)	L4 AR-1242-3	5.615	4.816	3263210	2504983	69.826	31.362 #
19)	L4 AR-1242-4	0.000	4.837	0	2859275	N.D.	36.181 #
20)	L4 AR-1242-5	6.511	5.390	1452327	144.4E6	31.629	1309.812 #
21)	L5 AR-1248-1	5.615	4.580	3263210	3092143	77.021	36.436 #
22)	L5 AR-1248-2	5.902	4.816	1929425	2504983	32.727	21.937 #
23)	L5 AR-1248-3	0.000	4.837	0	2859275	N.D.	24.272 #
24)	L5 AR-1248-4	6.448	5.023	62349990	7756678	778.385	52.321 #
25)	L5 AR-1248-5	6.511	5.390	1452327	144.4E6	19.248	960.759 #
26)	L6 AR-1254-1	6.448	5.390	62349990	144.4E6	766.147	605.064
27)	L6 AR-1254-2	0.000	5.582	0	4012340	N.D.	19.371 #
28)	L6 AR-1254-3	7.039	5.902	23409845	5419283	169.746	14.999 #
29)	L6 AR-1254-4	7.320	6.149	763404	3565886	7.155	15.399 #
30)	L6 AR-1254-5	0.000	6.553	0	2103302	N.D.	6.502 #
31)	L7 AR-1260-1	0.000	6.030	0	10664474	N.D.	44.184 #
32)	L7 AR-1260-2	0.000	6.209	0	39162810	N.D.	129.219 #
33)	L7 AR-1260-3	7.827	6.430	4126155	7129765	49.985	25.015 #
35)	L7 AR-1260-5	0.000	7.026	0	1931821	N.D.	3.777 #
36)	L8 AR-1262-1	7.827	6.617	4126155	917718	31.081	7.403 #
37)	L8 AR-1262-2	0.000	7.026	0	1931821	N.D.	3.292 #
38)	L8 AR-1262-3	0.000	7.386	0	862.6E6	N.D.	4085.469 #
39)	L8 AR-1262-4	0.000	7.386	0	862.6E6	N.D.	2123.750 #
41)	L9 AR-1268-1	0.000	7.386	0	862.6E6	N.D.	1098.908 #
42)	L9 AR-1268-2	0.000	7.386	0	862.6E6	N.D.	1201.472 #

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Acq On : 12 Dec 2018 12:40
Operator : SM\SJ
Sample : J6255-02
Misc :
ALS Vial : 142 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 13:05:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 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
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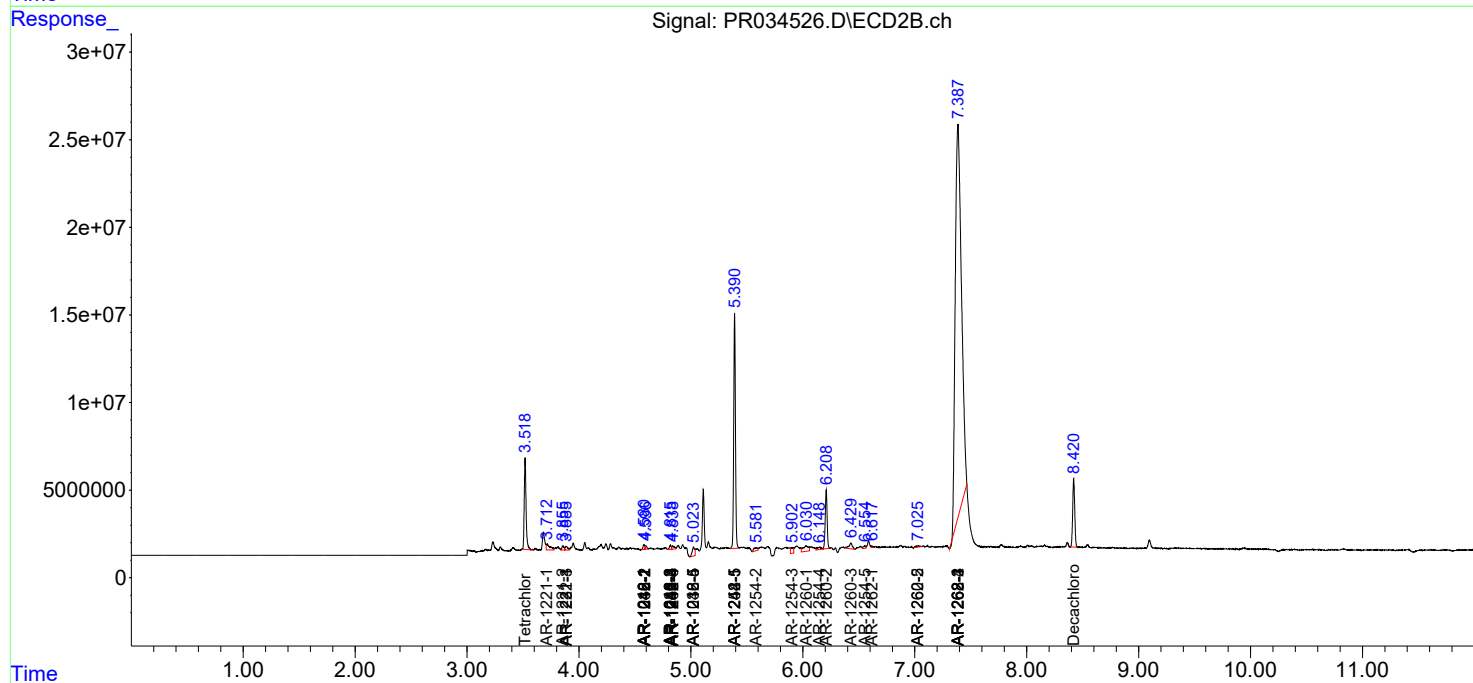
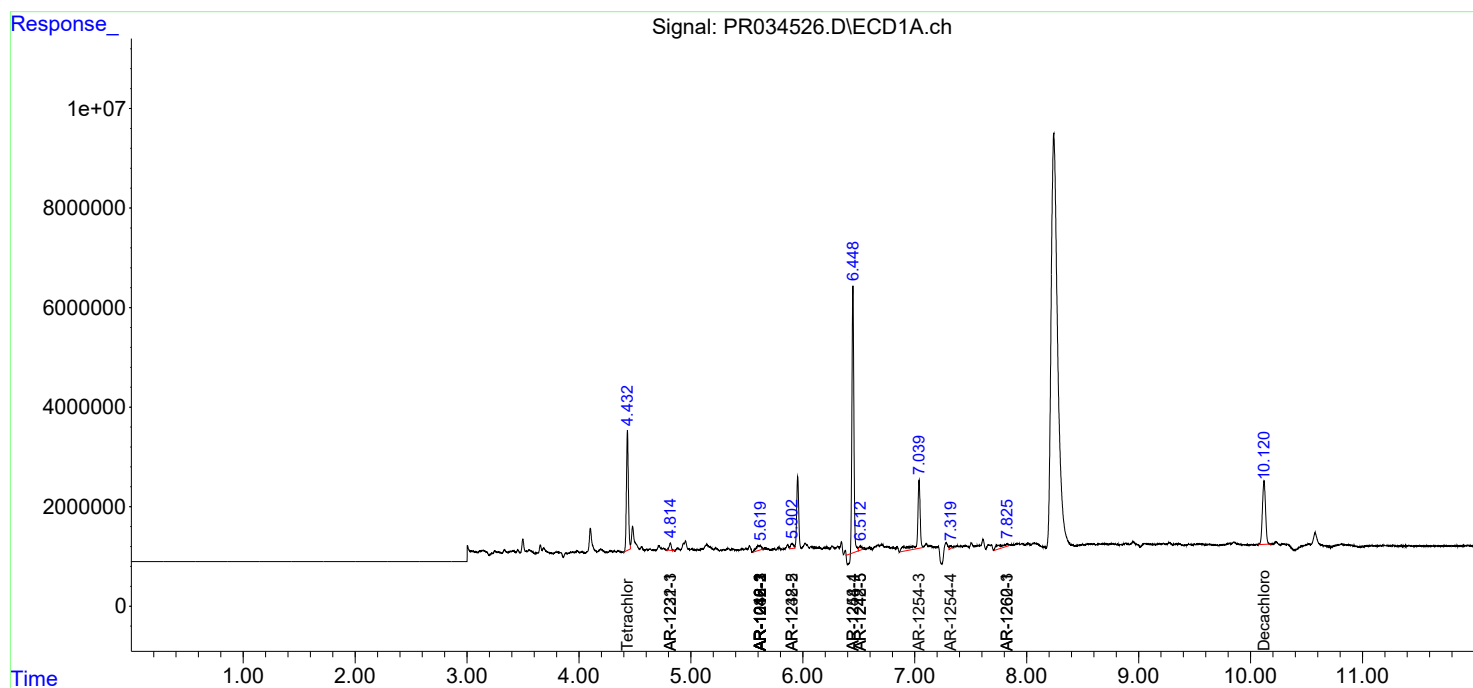
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

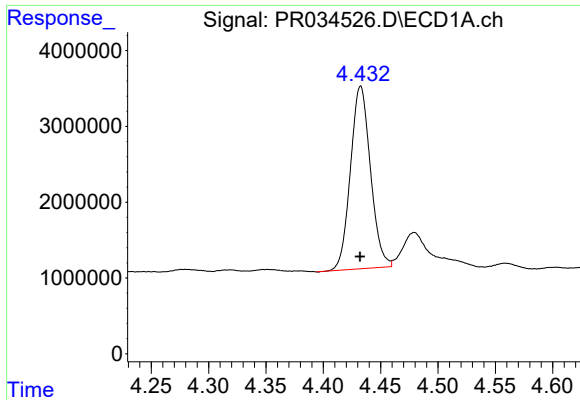
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121218\
Data File : PR034526.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2018 12:40
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Sample : J6255-02
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Integration File signal 1: autoint1.e
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Quant Time: Dec 12 13:05:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
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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

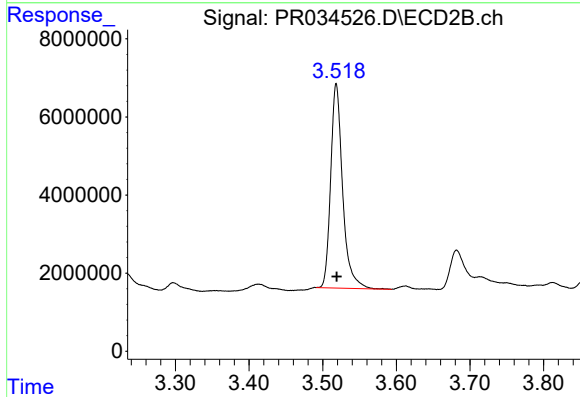




#1 Tetrachloro-m-xylene

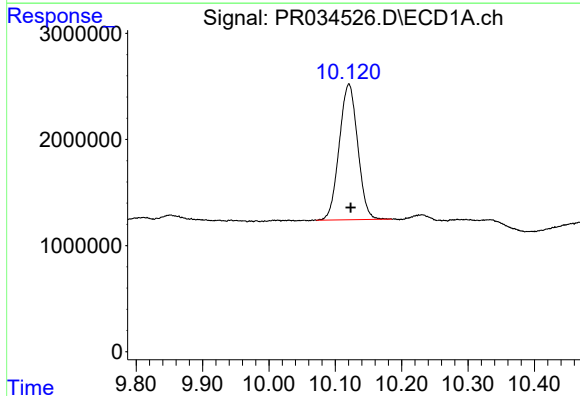
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 29243084
Conc: 16.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



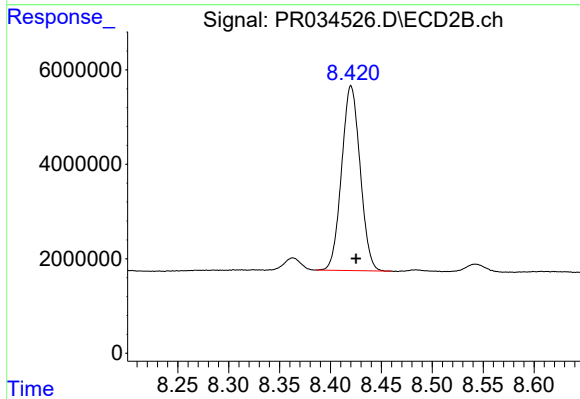
#1 Tetrachloro-m-xylene

R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 58966287
Conc: 16.02 ng/ml



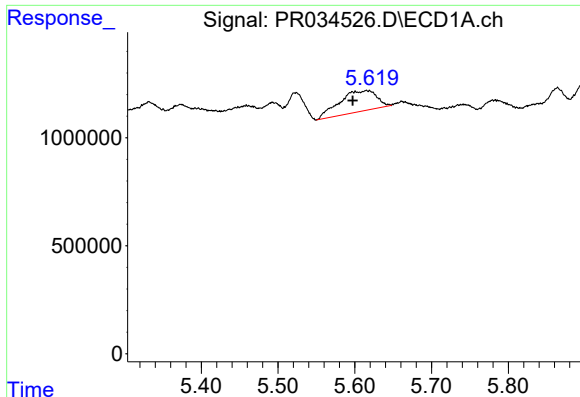
#2 Decachlorobiphenyl

R.T.: 10.121 min
Delta R.T.: -0.003 min
Response: 24636121
Conc: 12.55 ng/ml



#2 Decachlorobiphenyl

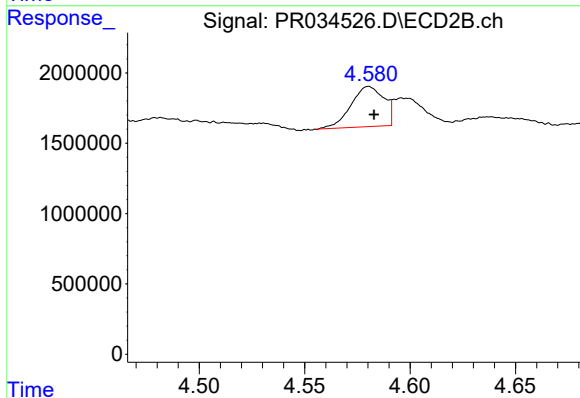
R.T.: 8.420 min
Delta R.T.: -0.005 min
Response: 49502790
Conc: 12.10 ng/ml



#3 AR-1016-1

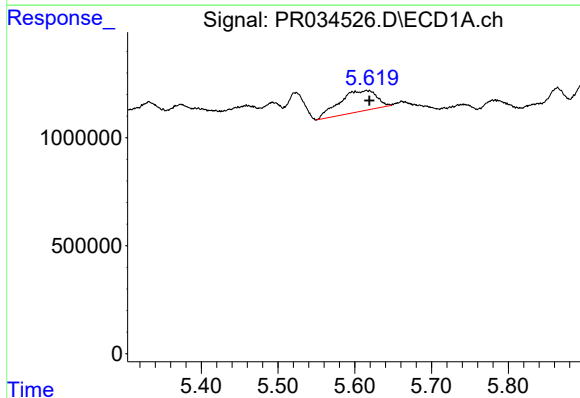
R.T.: 5.615 min
Delta R.T.: 0.018 min
Response: 3263210
Conc: 49.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



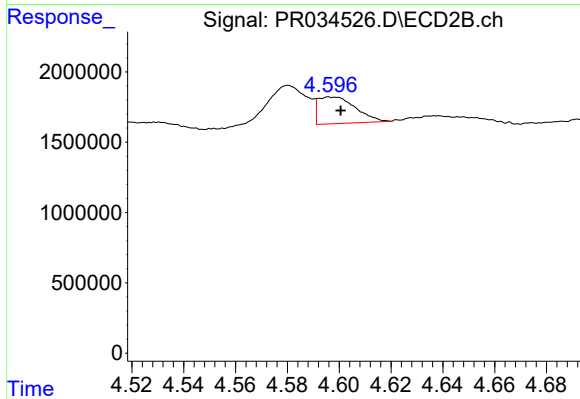
#3 AR-1016-1

R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 3092143
Conc: 23.79 ng/ml



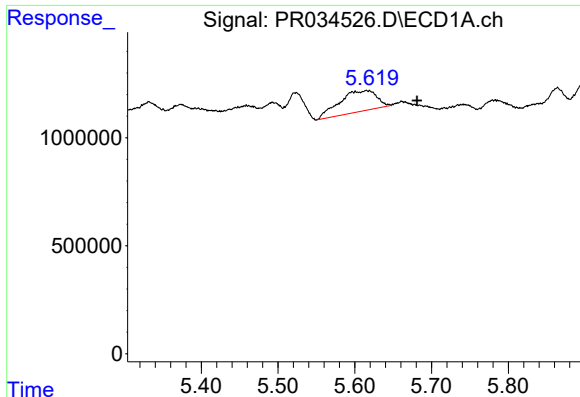
#4 AR-1016-2

R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 3263210
Conc: 33.36 ng/ml



#4 AR-1016-2

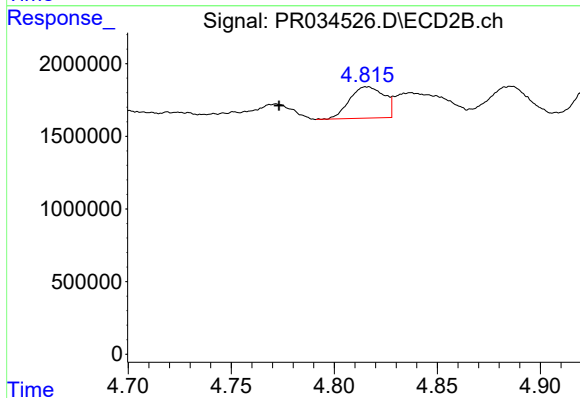
R.T.: 4.597 min
Delta R.T.: -0.003 min
Response: 1915694
Conc: 9.70 ng/ml



#5 AR-1016-3

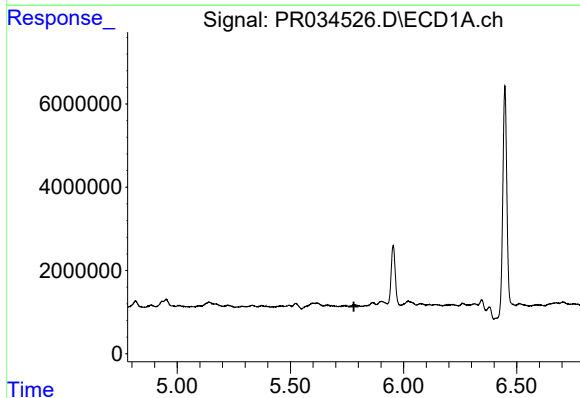
R.T.: 5.615 min
Delta R.T.: -0.066 min
Response: 3263210
Conc: 56.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



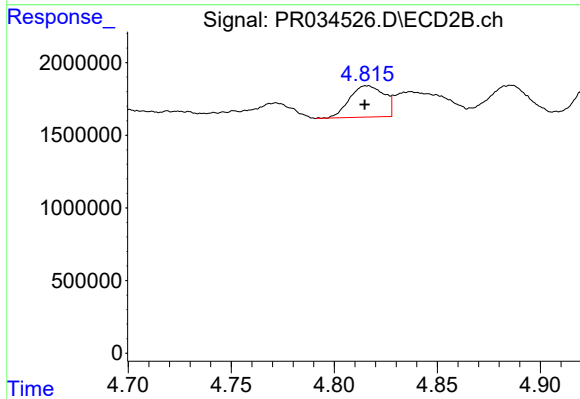
#5 AR-1016-3

R.T.: 4.816 min
Delta R.T.: 0.043 min
Response: 2504983
Conc: 25.08 ng/ml



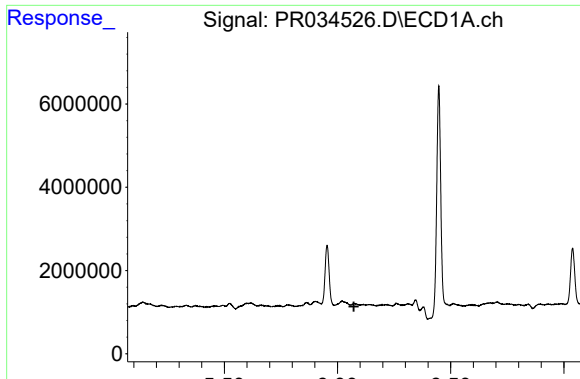
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



#6 AR-1016-4

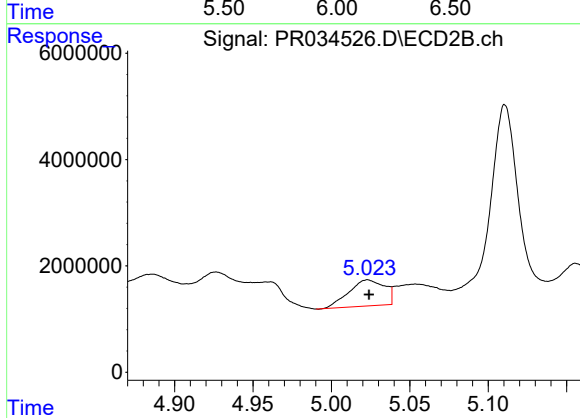
R.T.: 4.816 min
Delta R.T.: 0.001 min
Response: 2504983
Conc: 30.85 ng/ml



#7 AR-1016-5

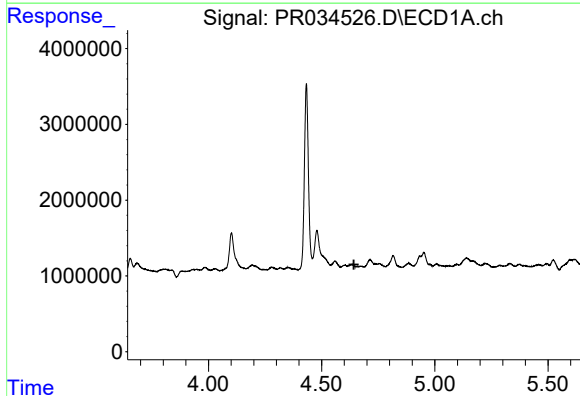
R.T.: 0.000 min
Exp R.T. : 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



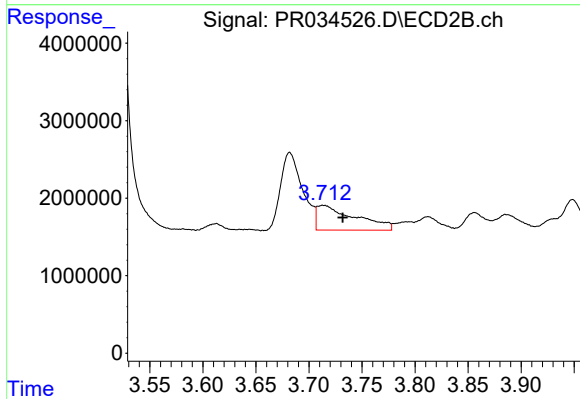
#7 AR-1016-5

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 7756678
Conc: 70.40 ng/ml



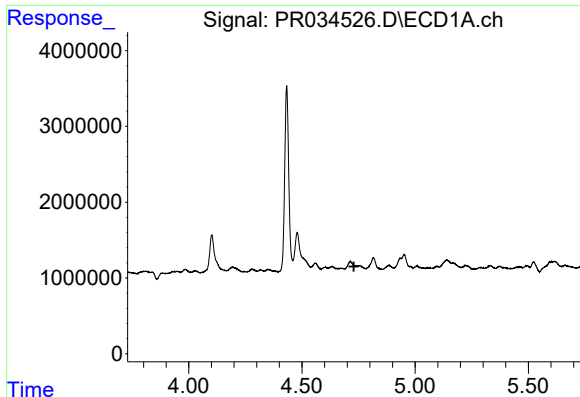
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#8 AR-1221-1

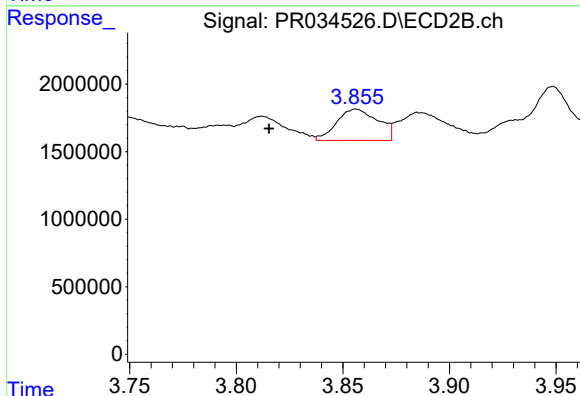
R.T.: 3.714 min
Delta R.T.: -0.018 min
Response: 8063387
Conc: 262.24 ng/ml



#9 AR-1221-2

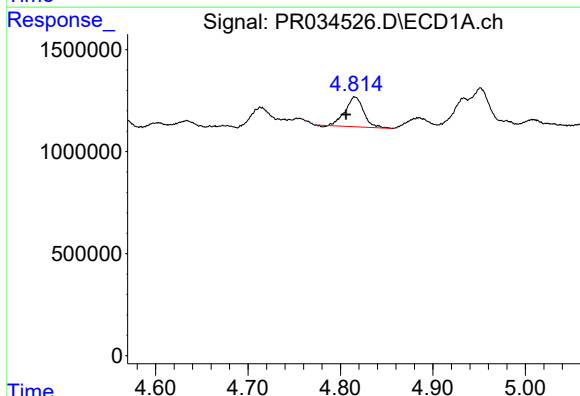
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



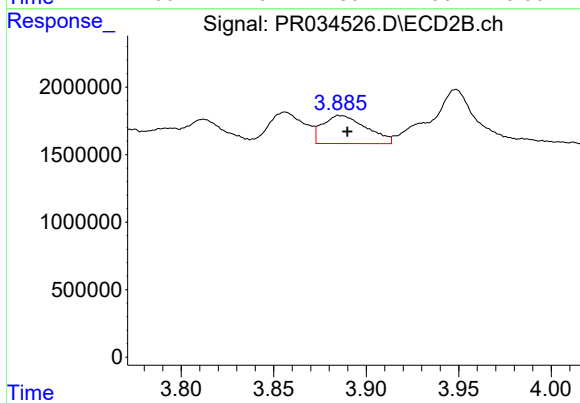
#9 AR-1221-2

R.T.: 3.856 min
Delta R.T.: 0.041 min
Response: 3116321
Conc: 130.47 ng/ml



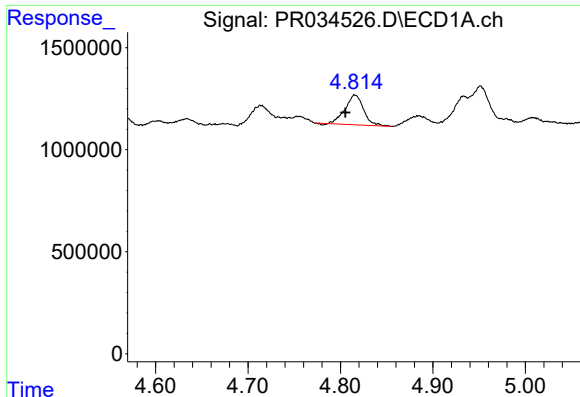
#10 AR-1221-3

R.T.: 4.816 min
Delta R.T.: 0.010 min
Response: 2030471
Conc: 51.55 ng/ml



#10 AR-1221-3

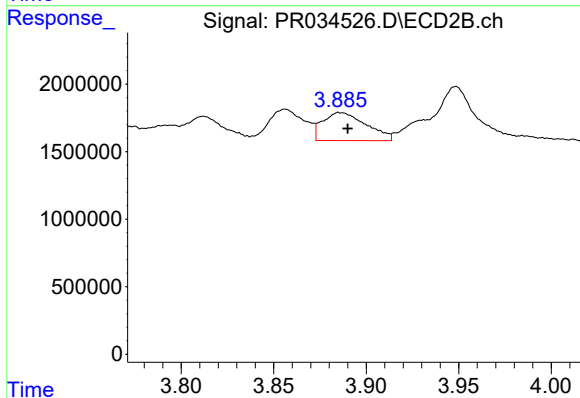
R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 3411347
Conc: 43.45 ng/ml



#11 AR-1232-1

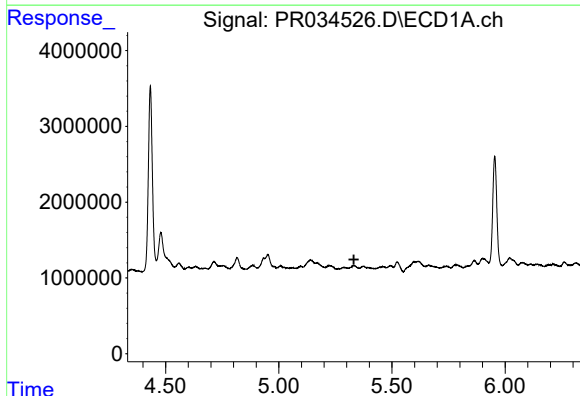
R.T.: 4.816 min
Delta R.T.: 0.010 min
Response: 2030471
Conc: 64.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



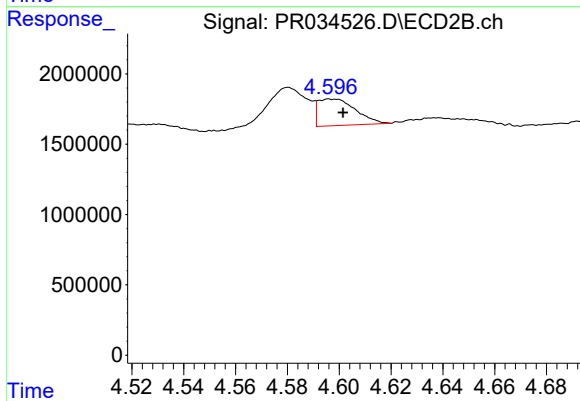
#11 AR-1232-1

R.T.: 3.886 min
Delta R.T.: -0.004 min
Response: 3411347
Conc: 53.64 ng/ml



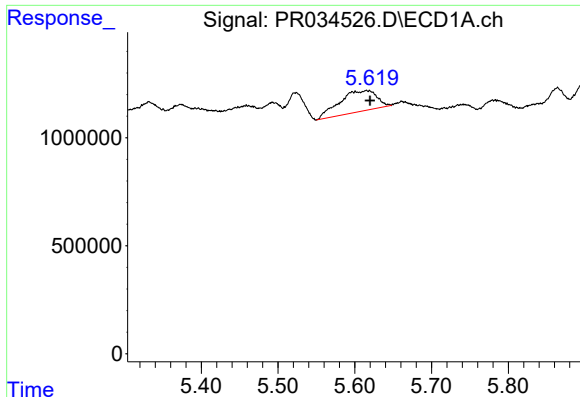
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.



#12 AR-1232-2

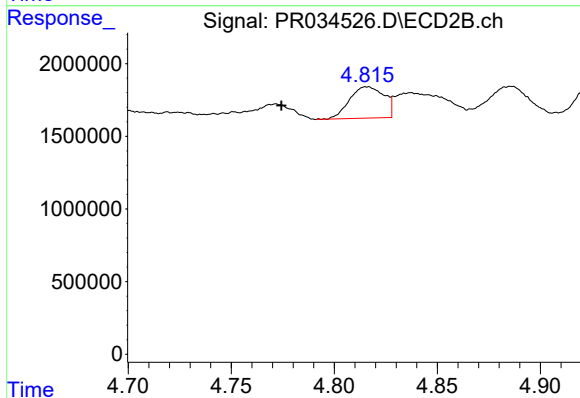
R.T.: 4.597 min
Delta R.T.: -0.004 min
Response: 1915694
Conc: 25.31 ng/ml



#13 AR-1232-3

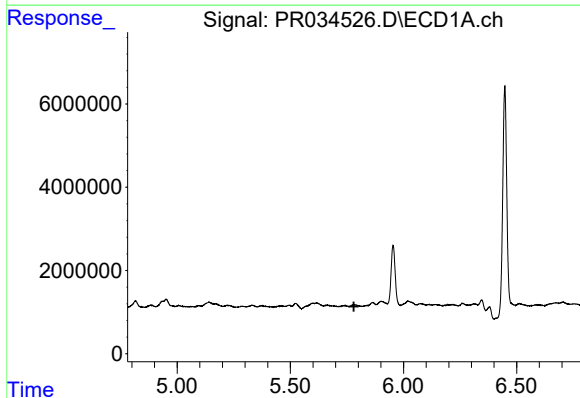
R.T.: 5.615 min
Delta R.T.: -0.005 min
Response: 3263210
Conc: 86.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



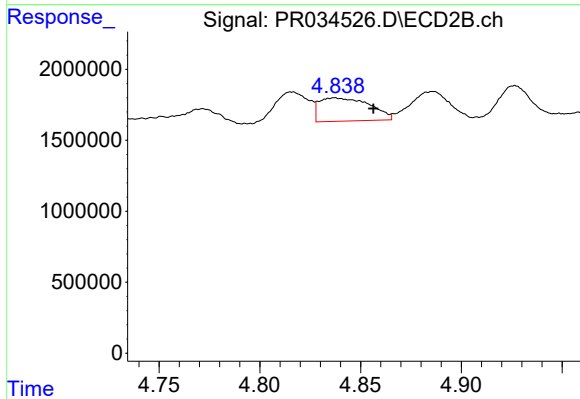
#13 AR-1232-3

R.T.: 4.816 min
Delta R.T.: 0.042 min
Response: 2504983
Conc: 65.74 ng/ml



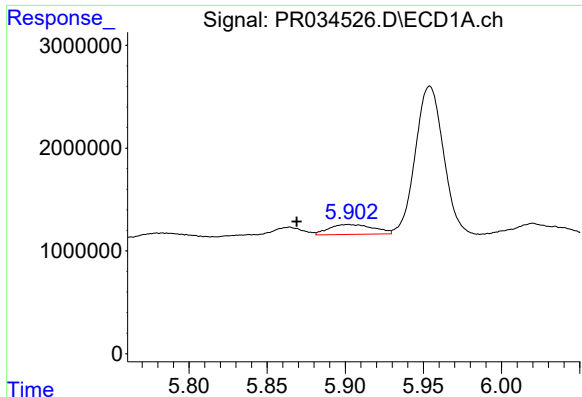
#14 AR-1232-4

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



#14 AR-1232-4

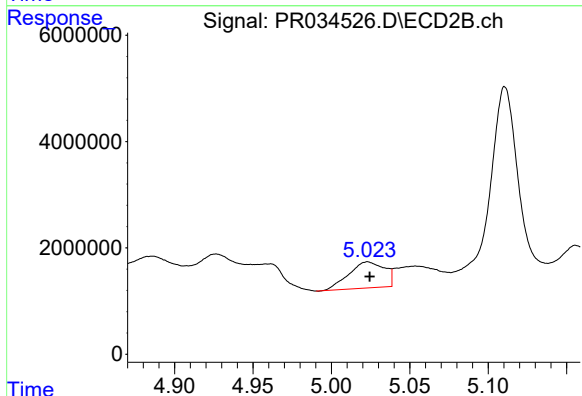
R.T.: 4.837 min
Delta R.T.: -0.019 min
Response: 2859275
Conc: 82.94 ng/ml



#15 AR-1232-5

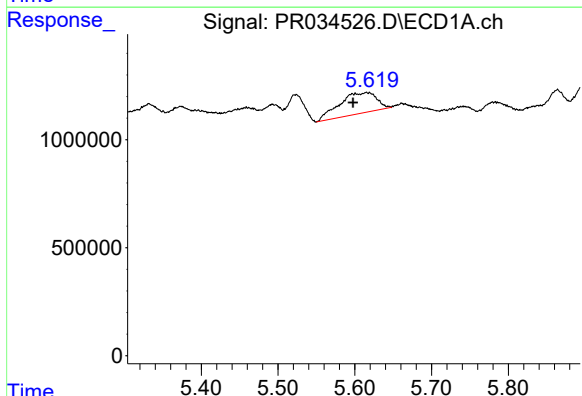
R.T.: 5.902 min
Delta R.T.: 0.033 min
Response: 1929425
Conc: 142.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



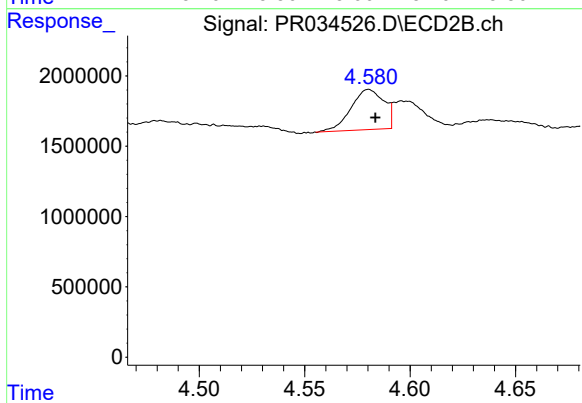
#15 AR-1232-5

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 7756678
Conc: 197.51 ng/ml



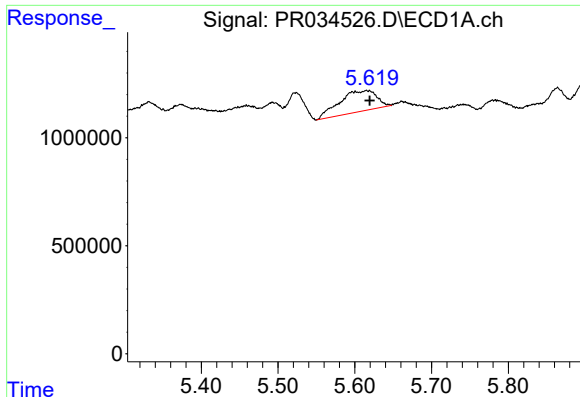
#16 AR-1242-1

R.T.: 5.615 min
Delta R.T.: 0.018 min
Response: 3263210
Conc: 61.57 ng/ml



#16 AR-1242-1

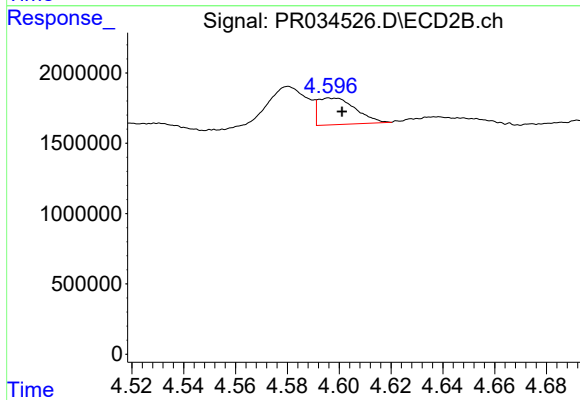
R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 3092143
Conc: 30.29 ng/ml



#17 AR-1242-2

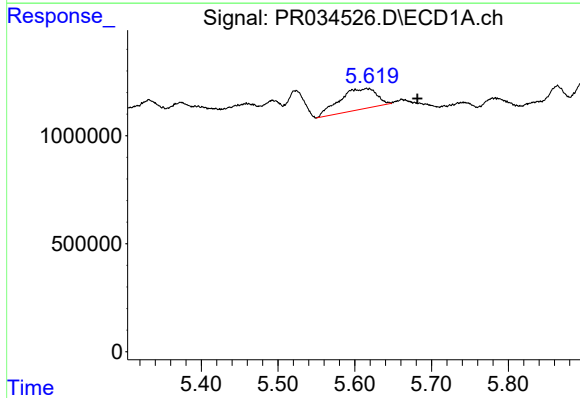
R.T.: 5.615 min
Delta R.T.: -0.004 min
Response: 3263210
Conc: 42.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



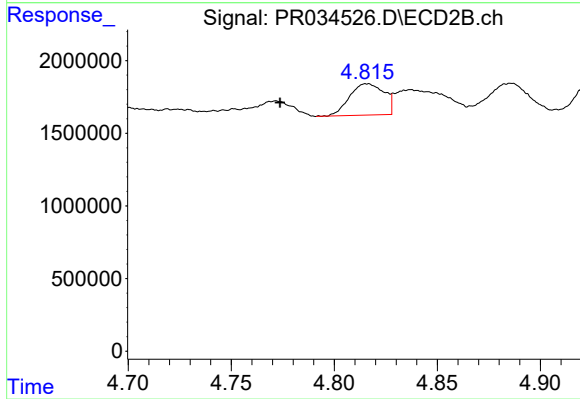
#17 AR-1242-2

R.T.: 4.597 min
Delta R.T.: -0.004 min
Response: 1915694
Conc: 12.01 ng/ml



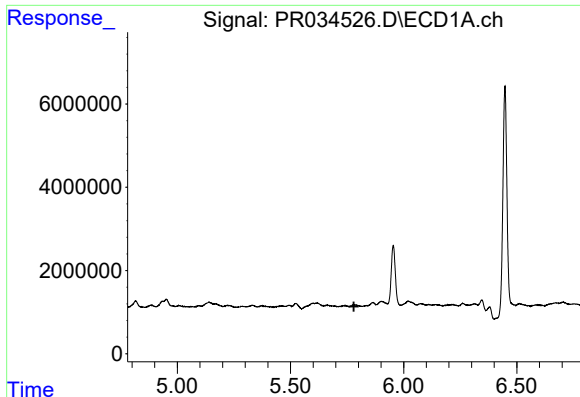
#18 AR-1242-3

R.T.: 5.615 min
Delta R.T.: -0.066 min
Response: 3263210
Conc: 69.83 ng/ml



#18 AR-1242-3

R.T.: 4.816 min
Delta R.T.: 0.042 min
Response: 2504983
Conc: 31.36 ng/ml



#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :

#19 AR-1242-4

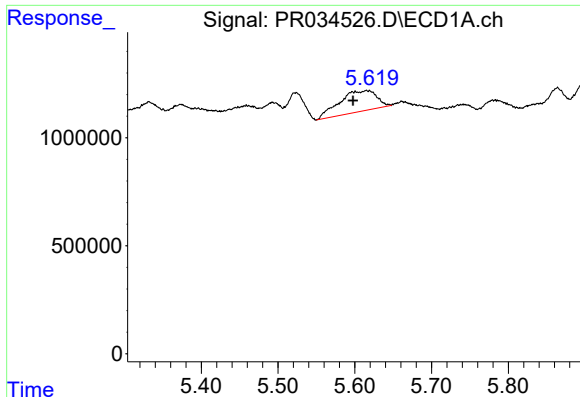
R.T.: 4.837 min
Delta R.T.: -0.018 min
Response: 2859275
Conc: 36.18 ng/ml

#20 AR-1242-5

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 1452327
Conc: 31.63 ng/ml

#20 AR-1242-5

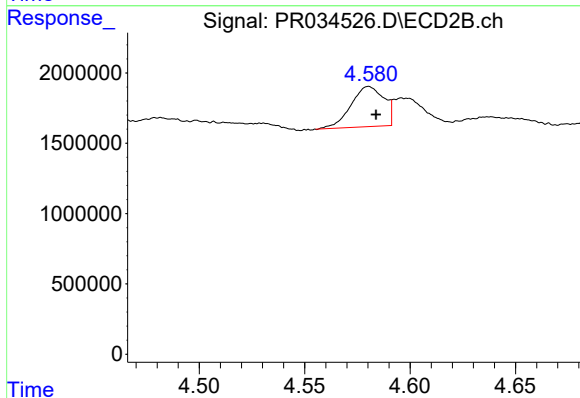
R.T.: 5.390 min
Delta R.T.: 0.022 min
Response: 144439198
Conc: 1309.81 ng/ml



#21 AR-1248-1

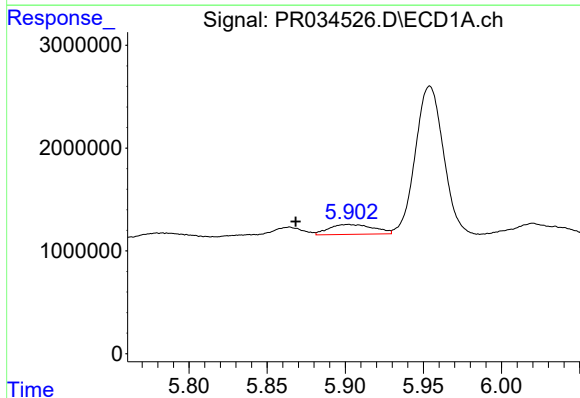
R.T.: 5.615 min
Delta R.T.: 0.018 min
Response: 3263210
Conc: 77.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



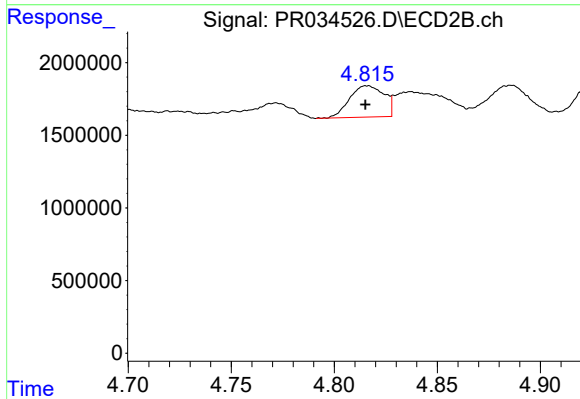
#21 AR-1248-1

R.T.: 4.580 min
Delta R.T.: -0.003 min
Response: 3092143
Conc: 36.44 ng/ml



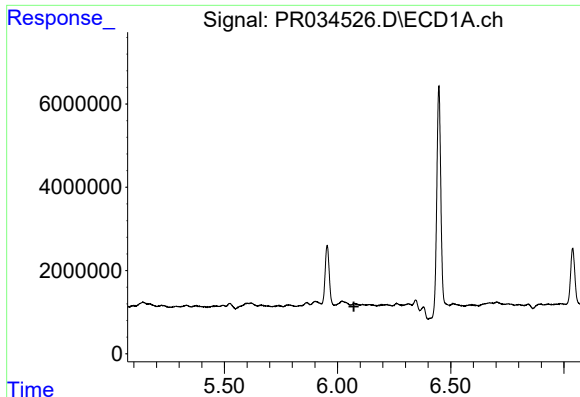
#22 AR-1248-2

R.T.: 5.902 min
Delta R.T.: 0.034 min
Response: 1929425
Conc: 32.73 ng/ml



#22 AR-1248-2

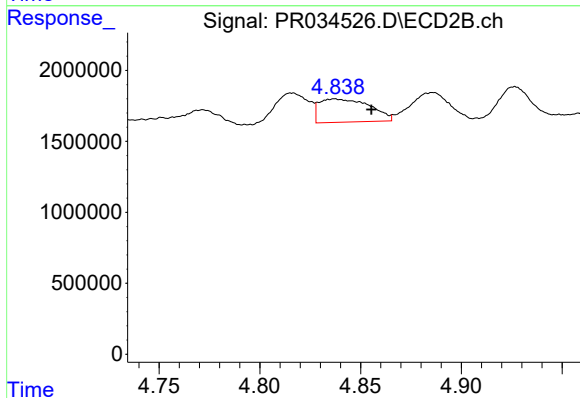
R.T.: 4.816 min
Delta R.T.: 0.000 min
Response: 2504983
Conc: 21.94 ng/ml



#23 AR-1248-3

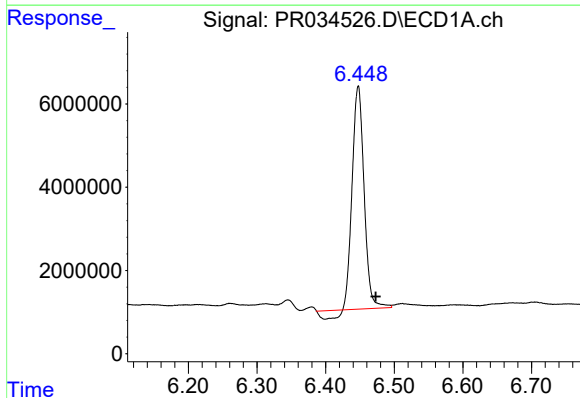
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



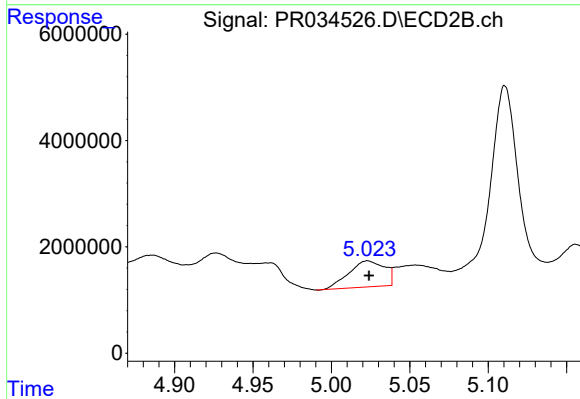
#23 AR-1248-3

R.T.: 4.837 min
Delta R.T.: -0.018 min
Response: 2859275
Conc: 24.27 ng/ml



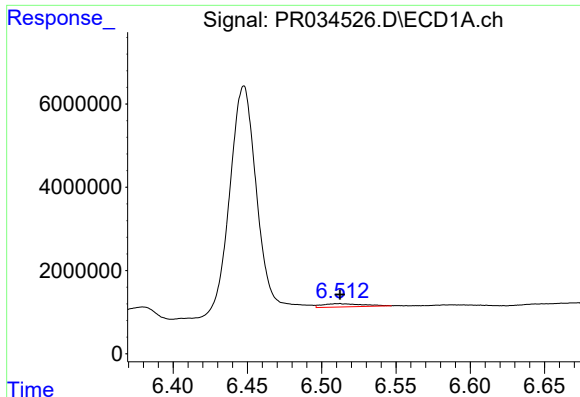
#24 AR-1248-4

R.T.: 6.448 min
Delta R.T.: -0.025 min
Response: 62349990
Conc: 778.39 ng/ml



#24 AR-1248-4

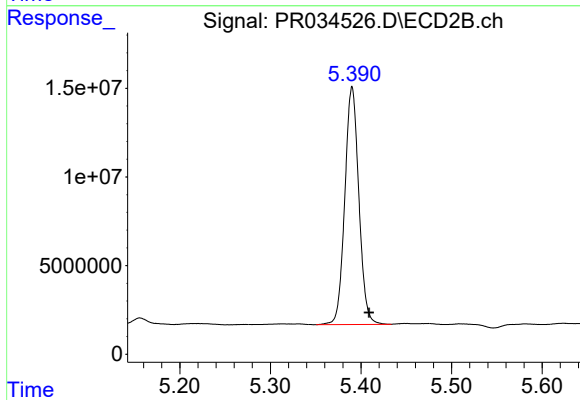
R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 7756678
Conc: 52.32 ng/ml



#25 AR-1248-5

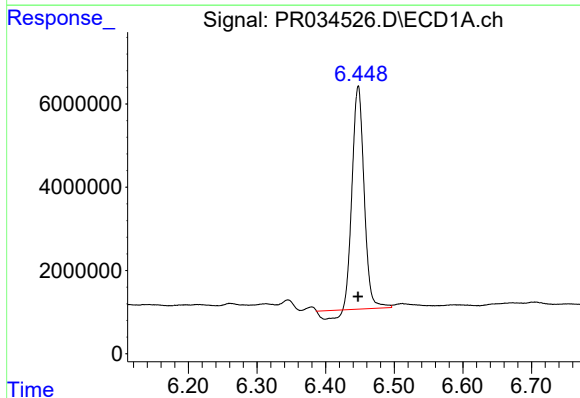
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 1452327
Conc: 19.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



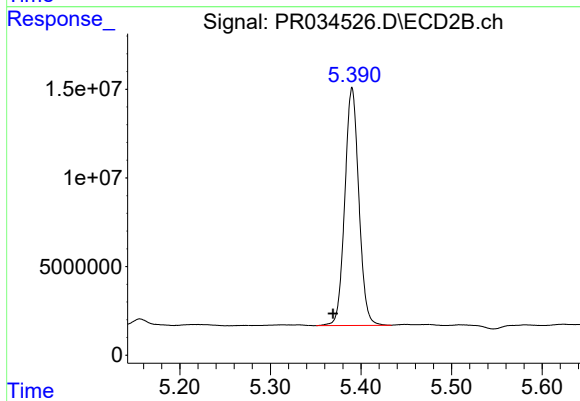
#25 AR-1248-5

R.T.: 5.390 min
Delta R.T.: -0.019 min
Response: 144439198
Conc: 960.76 ng/ml



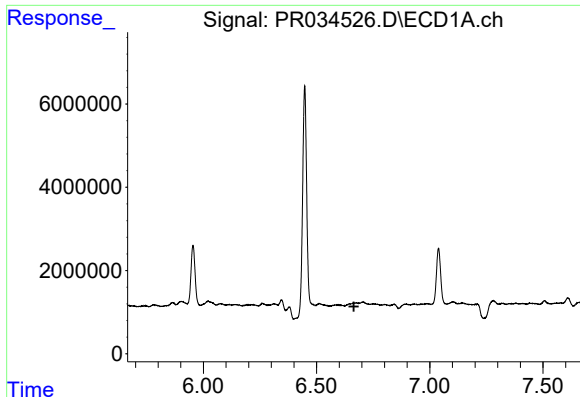
#26 AR-1254-1

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 62349990
Conc: 766.15 ng/ml



#26 AR-1254-1

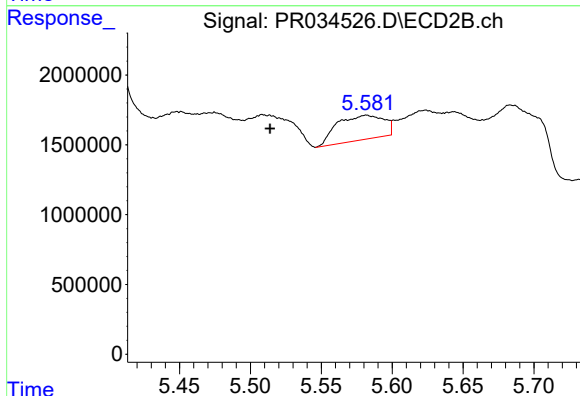
R.T.: 5.390 min
Delta R.T.: 0.021 min
Response: 144439198
Conc: 605.06 ng/ml



#27 AR-1254-2

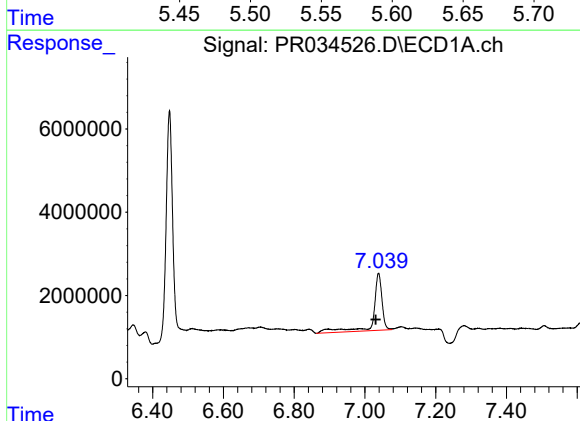
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



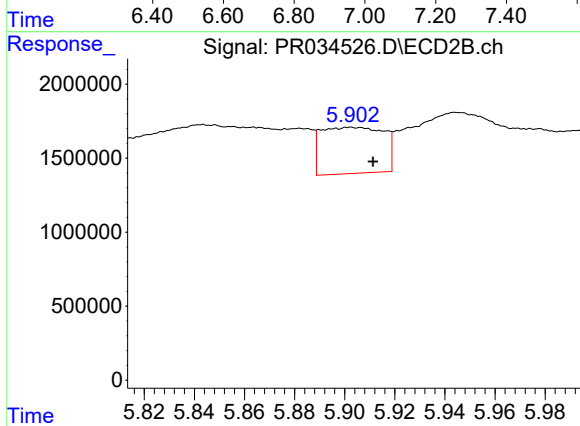
#27 AR-1254-2

R.T.: 5.582 min
Delta R.T.: 0.068 min
Response: 4012340
Conc: 19.37 ng/ml



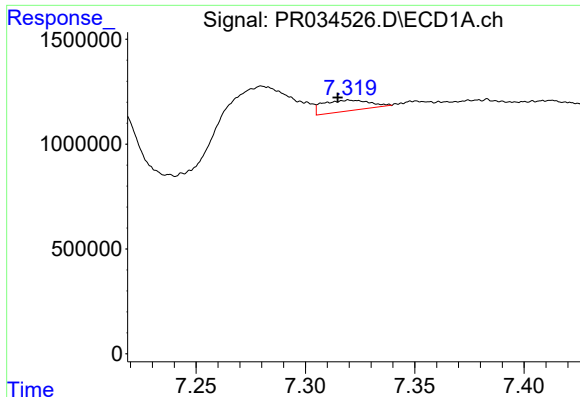
#28 AR-1254-3

R.T.: 7.039 min
Delta R.T.: 0.008 min
Response: 23409845
Conc: 169.75 ng/ml



#28 AR-1254-3

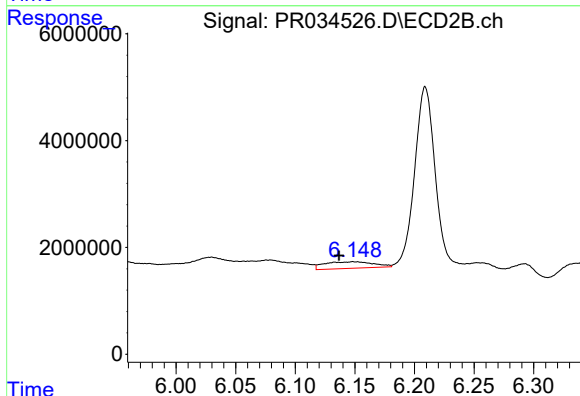
R.T.: 5.902 min
Delta R.T.: -0.009 min
Response: 5419283
Conc: 15.00 ng/ml



#29 AR-1254-4

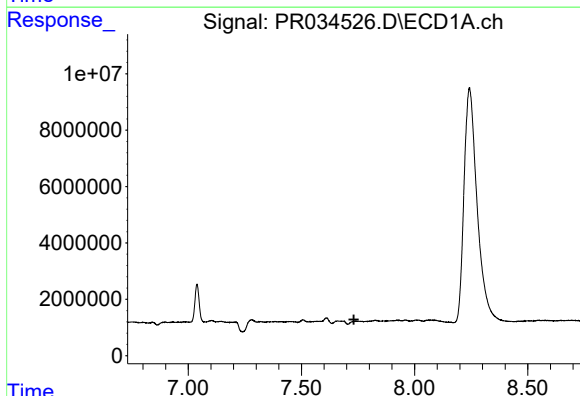
R.T.: 7.320 min
Delta R.T.: 0.005 min
Response: 763404
Conc: 7.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



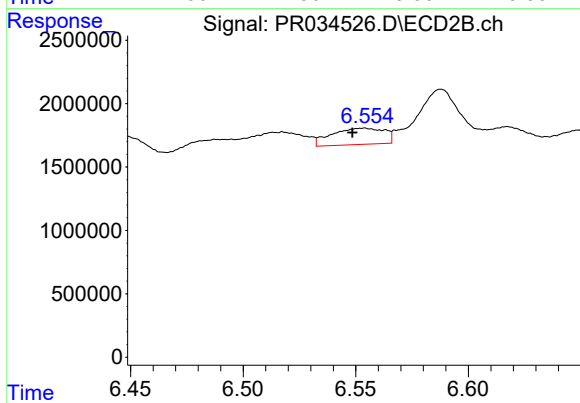
#29 AR-1254-4

R.T.: 6.149 min
Delta R.T.: 0.012 min
Response: 3565886
Conc: 15.40 ng/ml



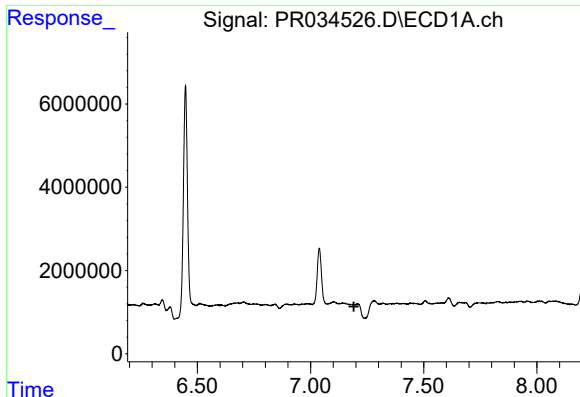
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.732 min
Response: 0
Conc: N.D.



#30 AR-1254-5

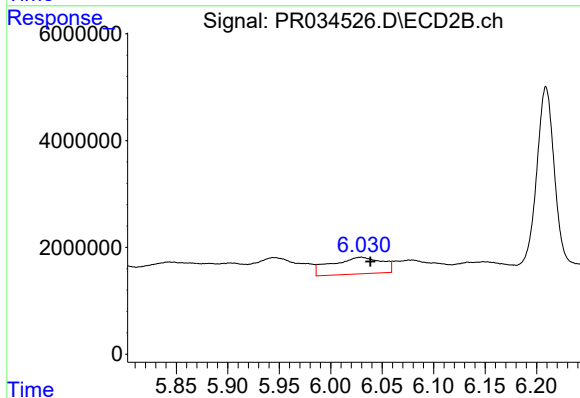
R.T.: 6.553 min
Delta R.T.: 0.005 min
Response: 2103302
Conc: 6.50 ng/ml



#31 AR-1260-1

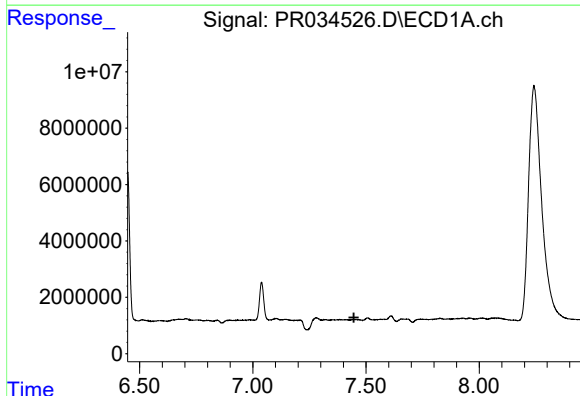
R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



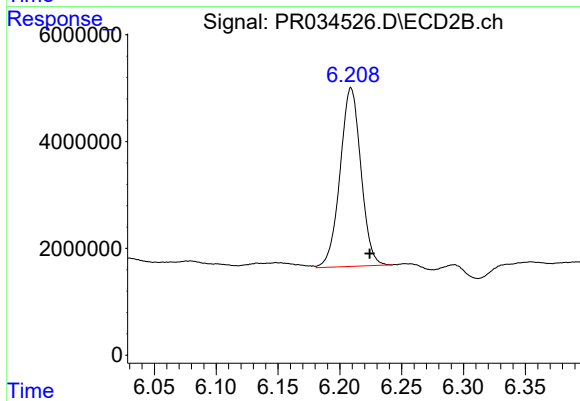
#31 AR-1260-1

R.T.: 6.030 min
Delta R.T.: -0.009 min
Response: 10664474
Conc: 44.18 ng/ml



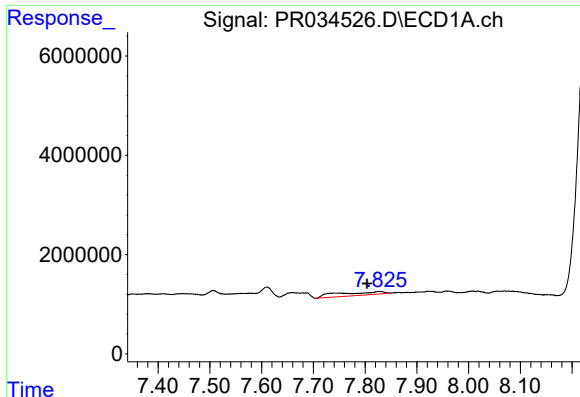
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#32 AR-1260-2

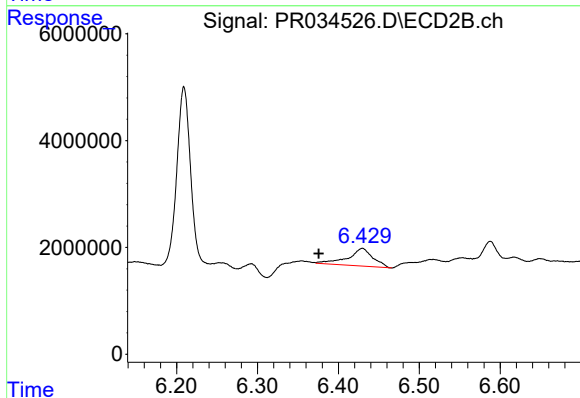
R.T.: 6.209 min
Delta R.T.: -0.015 min
Response: 39162810
Conc: 129.22 ng/ml



#33 AR-1260-3

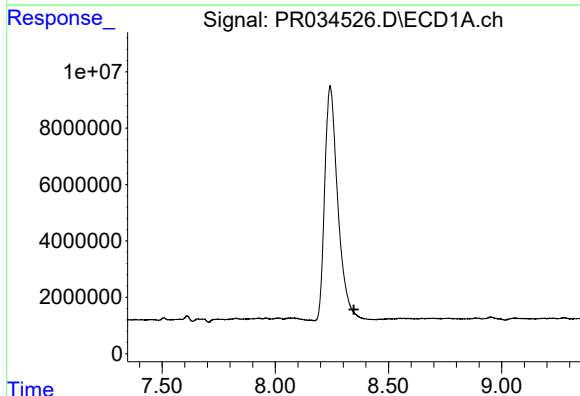
R.T.: 7.827 min
Delta R.T.: 0.023 min
Response: 4126155
Conc: 49.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



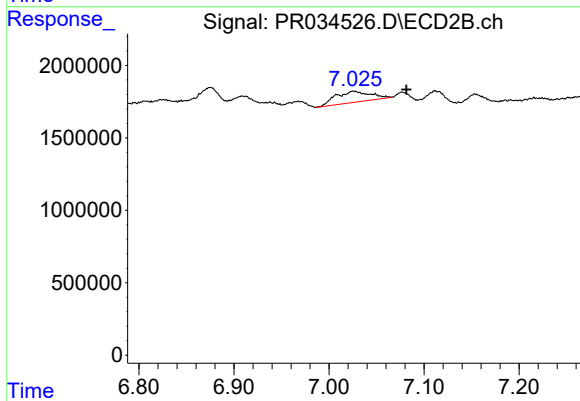
#33 AR-1260-3

R.T.: 6.430 min
Delta R.T.: 0.054 min
Response: 7129765
Conc: 25.01 ng/ml



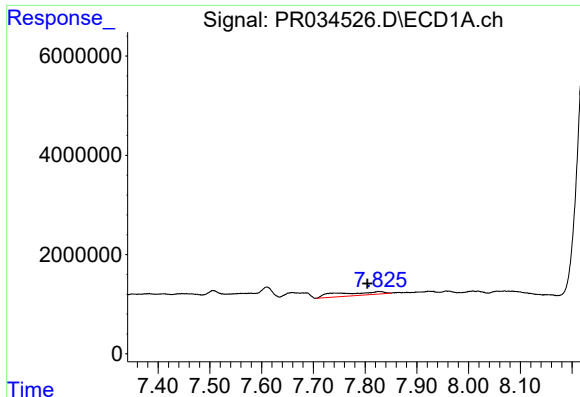
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.347 min
Response: 0
Conc: N.D.



#35 AR-1260-5

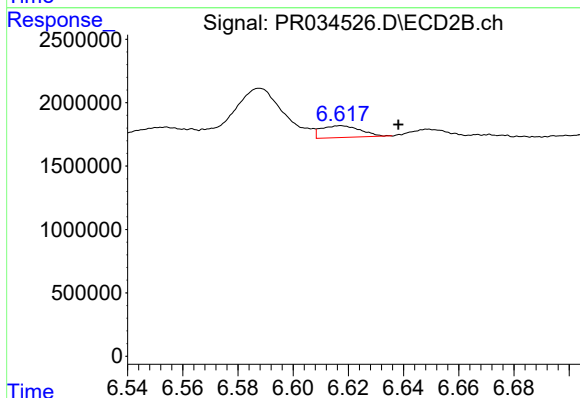
R.T.: 7.026 min
Delta R.T.: -0.056 min
Response: 1931821
Conc: 3.78 ng/ml



#36 AR-1262-1

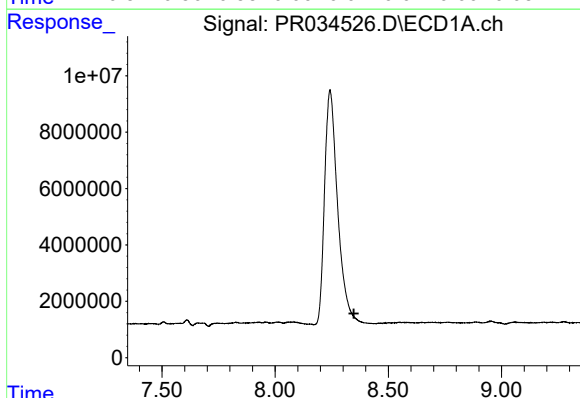
R.T.: 7.827 min
Delta R.T.: 0.022 min
Response: 4126155
Conc: 31.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



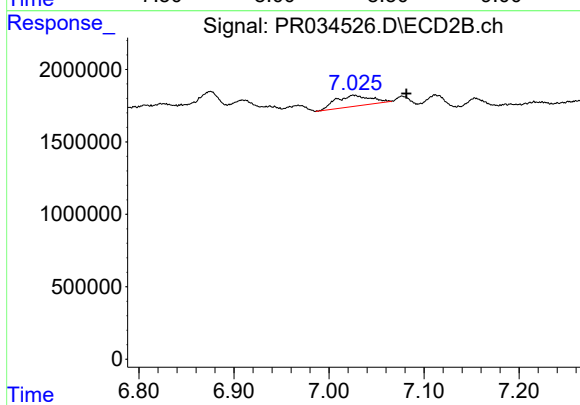
#36 AR-1262-1

R.T.: 6.617 min
Delta R.T.: -0.021 min
Response: 917718
Conc: 7.40 ng/ml



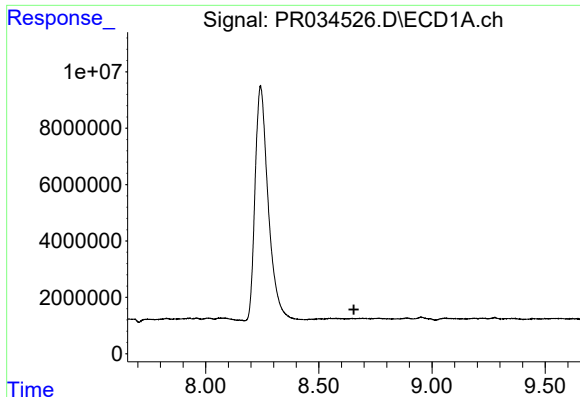
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.348 min
Response: 0
Conc: N.D.



#37 AR-1262-2

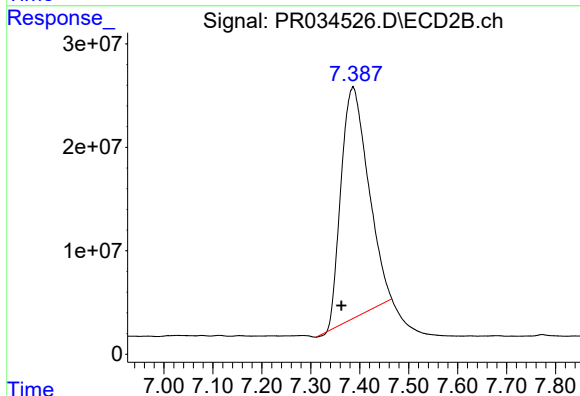
R.T.: 7.026 min
Delta R.T.: -0.056 min
Response: 1931821
Conc: 3.29 ng/ml



#38 AR-1262-3

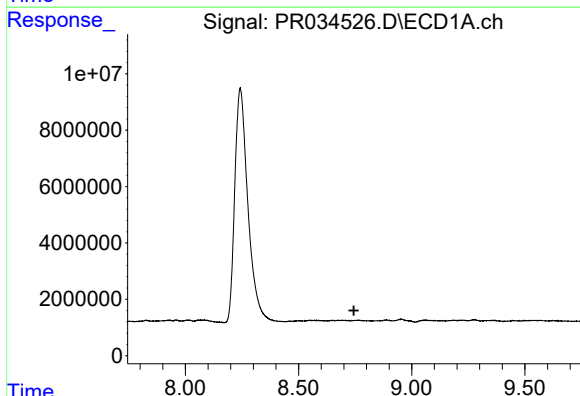
R.T.: 0.000 min
Exp R.T. : 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



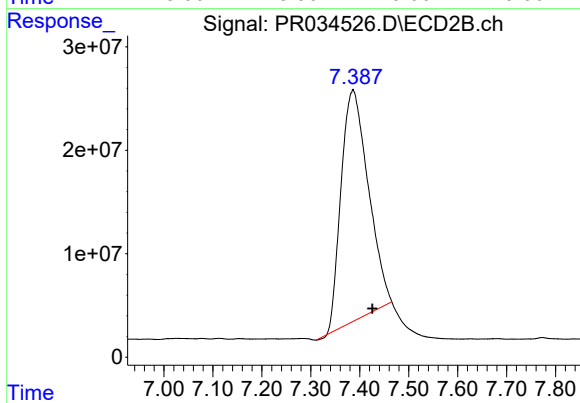
#38 AR-1262-3

R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 862619476
Conc: 4085.47 ng/ml



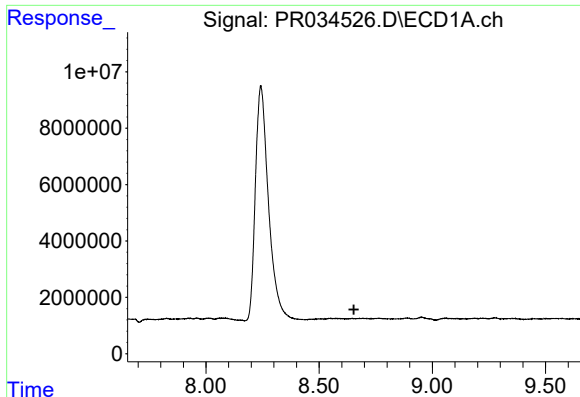
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.



#39 AR-1262-4

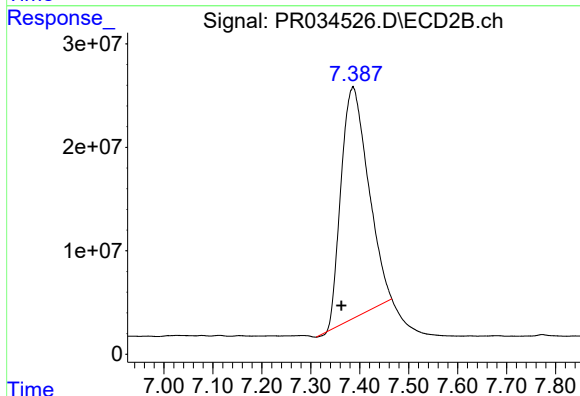
R.T.: 7.386 min
Delta R.T.: -0.039 min
Response: 862619476
Conc: 2123.75 ng/ml



#41 AR-1268-1

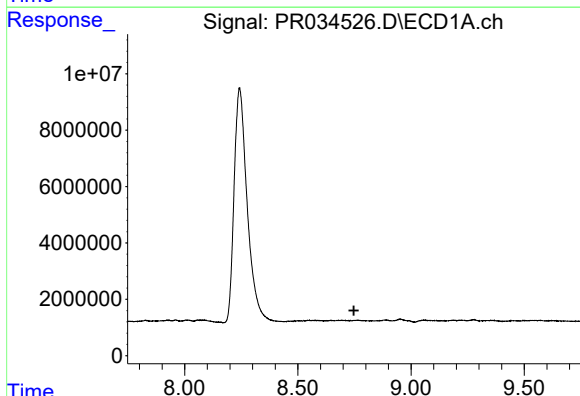
R.T.: 0.000 min
Exp R.T.: 8.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



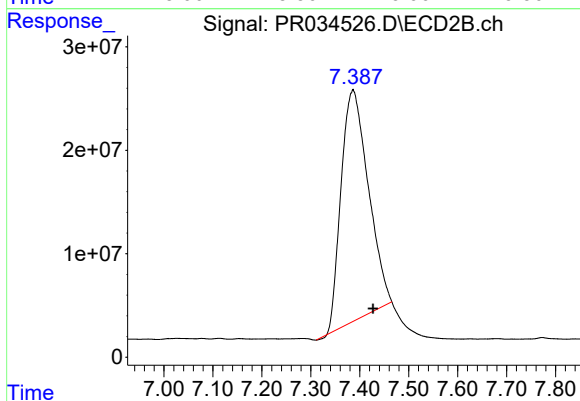
#41 AR-1268-1

R.T.: 7.386 min
Delta R.T.: 0.024 min
Response: 862619476
Conc: 1098.91 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.386 min
Delta R.T.: -0.040 min
Response: 862619476
Conc: 1201.47 ng/ml