

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054457.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 05:56
 Operator : AJ\MA
 Sample : N2922-25
 Misc :
 ALS Vial : 69 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 08:05:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 25 15:27:54 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							
1)	SA Tetrachlo...	3.648	2.920	78046396	39446666	21.160	20.883
2)	SA Decachlor...	9.534	8.156	25375031	25117361	16.609	17.441
Target Compounds							
6)	L1 AR-1016-4	5.053	4.281	376214	79017	4.395	2.163 #
8)	L2 AR-1221-1	3.858	0.000	6743157	0	161.361	N.D. #
9)	L2 AR-1221-2	3.959	3.221	1278385	556990	41.149	35.907
10)	L2 AR-1221-3	4.053f	0.000	85208	0	0.905	N.D. #
11)	L3 AR-1232-1	4.053f	0.000	85208	0	0.965	N.D. #
12)	L3 AR-1232-2	4.583	0.000	763823	0	17.766	N.D. #
14)	L3 AR-1232-4	5.053	0.000	376214	0	9.331	N.D. #
15)	L3 AR-1232-5	5.162	0.000	352213	0	11.931	N.D. #
19)	L4 AR-1242-4	5.053	0.000	376214	0	5.822	N.D. #
20)	L4 AR-1242-5	5.840	4.863	539844	1208838	8.455	28.553 #
22)	L5 AR-1248-2	5.162	4.281	352213	79017	3.822	1.660 #
24)	L5 AR-1248-4	5.800	0.000	350231	0	3.179	N.D. #
25)	L5 AR-1248-5	5.840	4.907	539844	304231	4.977	5.127
26)	L6 AR-1254-1	5.776	4.863	2348165	1208838	19.846	13.044 #
27)	L6 AR-1254-2	6.013	5.022	3355321	1587817	19.260	19.676
28)	L6 AR-1254-3	6.403	5.443	1807691	1158610	10.653	8.913
29)	L6 AR-1254-4	6.714	5.686	1944783	1250120	16.430	15.327
30)	L6 AR-1254-5	7.167	6.130	22059148	18592943	183.979	163.418
31)	L7 AR-1260-1	6.583	5.581	6862241	5298013	59.721	64.765
32)	L7 AR-1260-2	6.866	5.785	17219243	15595238	132.396	158.071
33)	L7 AR-1260-3	7.255	5.943	15475879	6917399	165.994	75.760 #
34)	L7 AR-1260-4	7.496	6.448	14024333	8400927	133.275	109.451
35)	L7 AR-1260-5	7.835	6.712	26056025	29431992	138.451	165.067
36)	L8 AR-1262-1	7.255	6.175	15475879	15084010	114.863	131.864
37)	L8 AR-1262-2	7.835	6.448	26056025	8400927	123.243	81.657 #
38)	L8 AR-1262-3	8.146	7.016	23295414	8990466	162.991	112.758 #
39)	L8 AR-1262-4	8.225	7.082	7423911	26611949	104.791	178.470 #
40)	L8 AR-1262-5	8.844	7.620	10355070	10356146	139.198	151.237
41)	L9 AR-1268-1	8.146	7.016	23295414	8990466	96.297	38.155 #
42)	L9 AR-1268-2	8.225	7.082	7423911	26611949	33.874	124.511 #
43)	L9 AR-1268-3	8.444	7.306	729562	634351	4.025	3.522
44)	L9 AR-1268-4	8.844	7.620	10355070	10356146	127.902	134.693
45)	L9 AR-1268-5	9.227	7.915	2822546	2629077	5.204	4.640

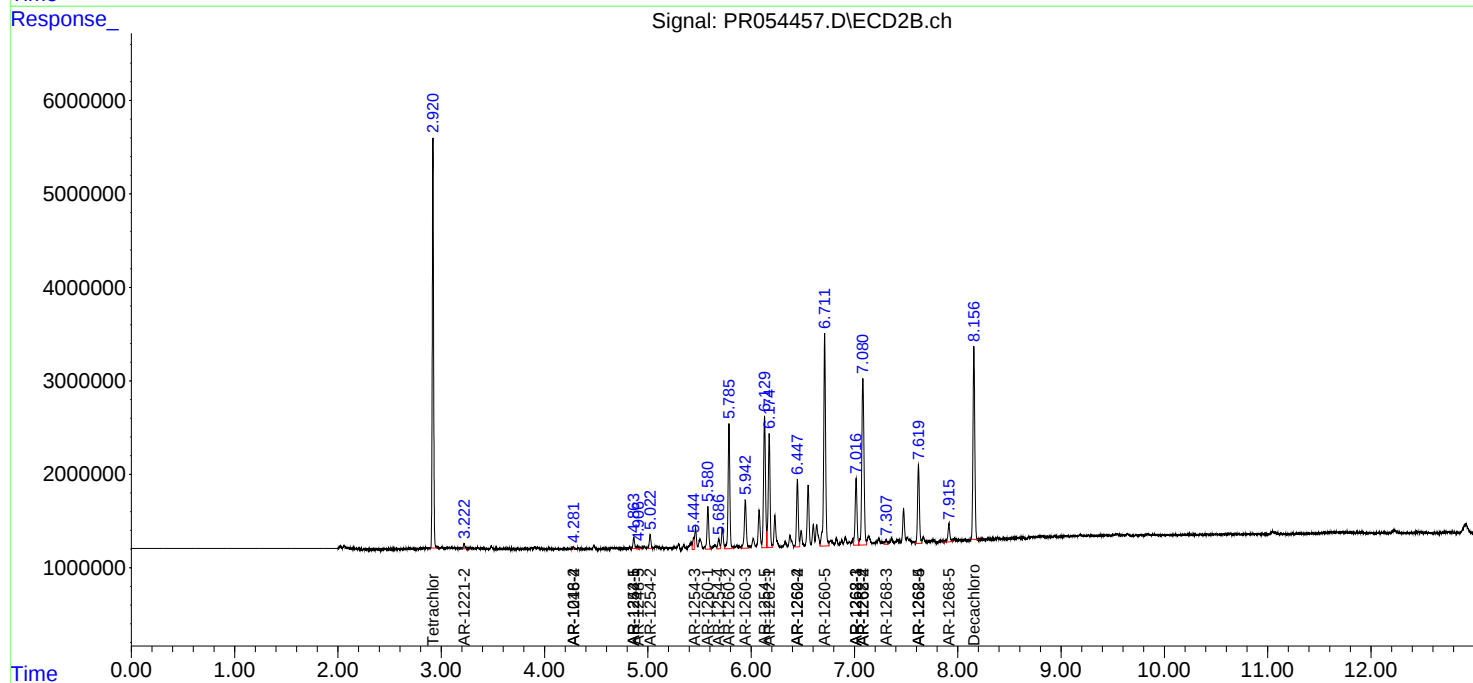
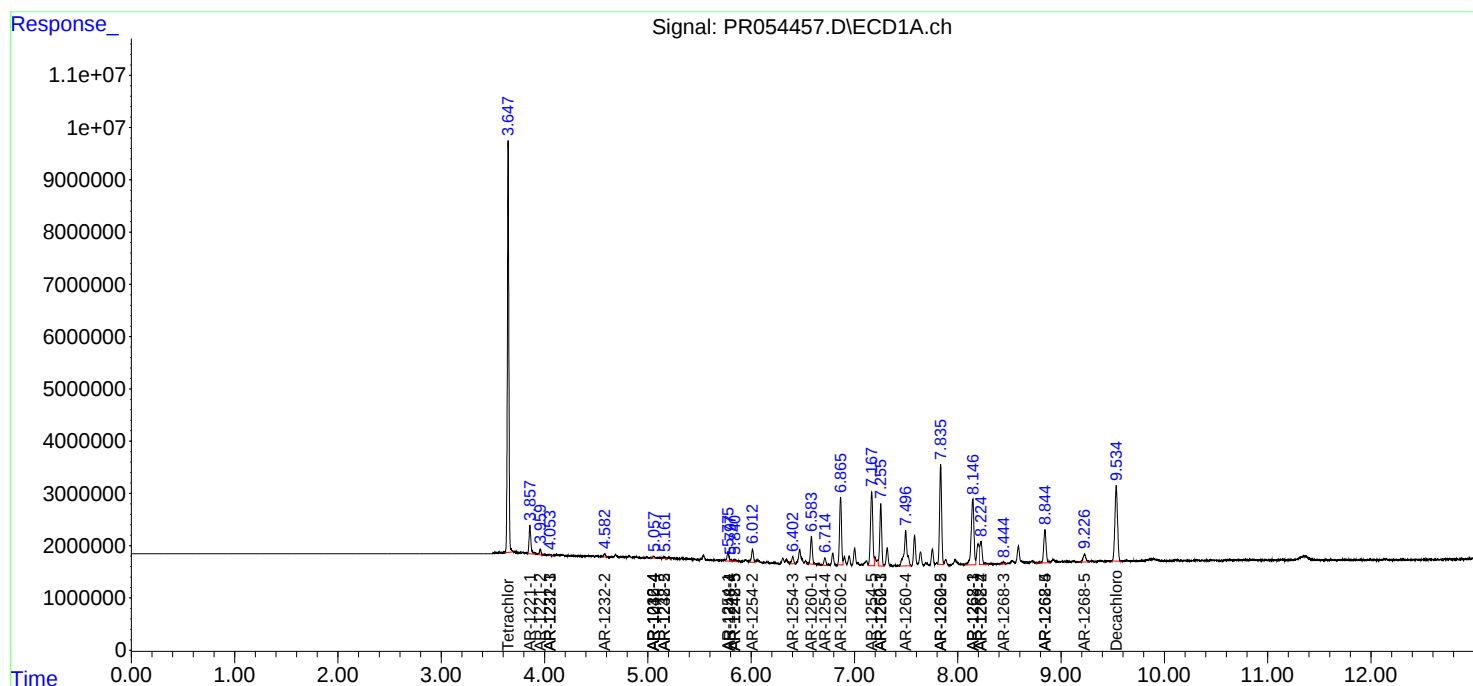
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

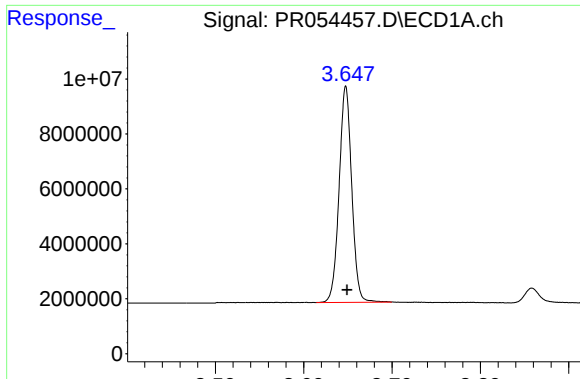
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054457.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 05:56
Operator : AJ\MA
Sample : N2922-25
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 08:05:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR052522.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 25 15:27:54 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

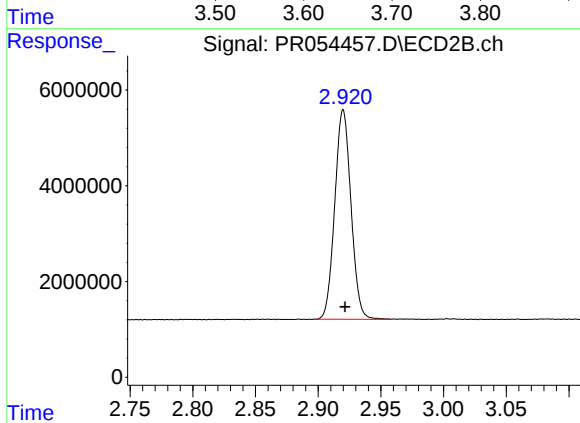




#1 Tetrachloro-m-xylene

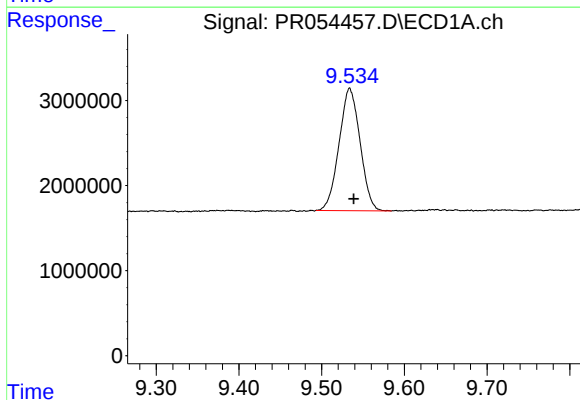
R.T.: 3.648 min
Delta R.T.: -0.001 min
Response: 78046396
Conc: 21.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



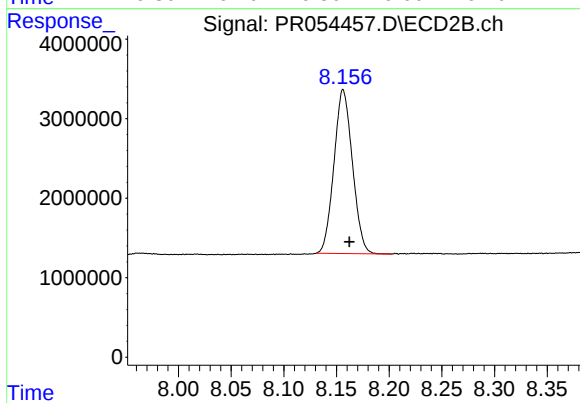
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.001 min
Response: 39446666
Conc: 20.88 ng/ml



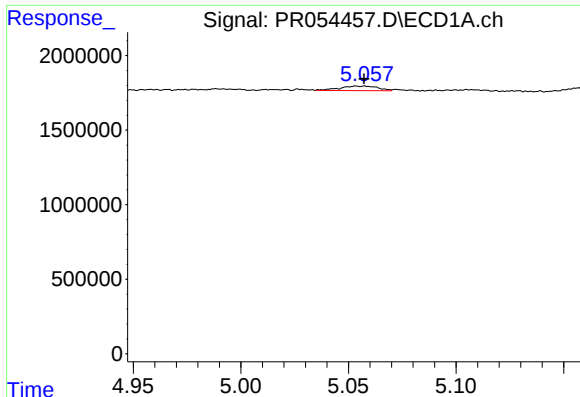
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: -0.005 min
Response: 25375031
Conc: 16.61 ng/ml



#2 Decachlorobiphenyl

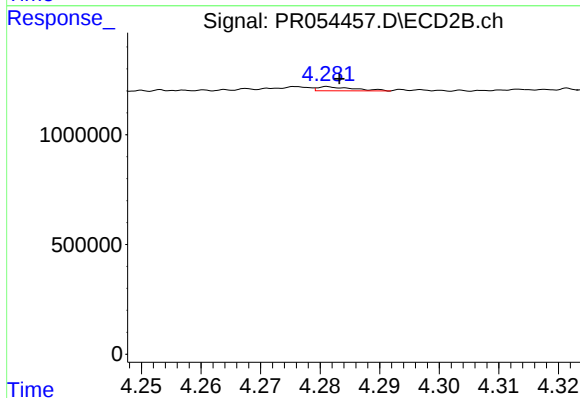
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 25117361
Conc: 17.44 ng/ml



#6 AR-1016-4

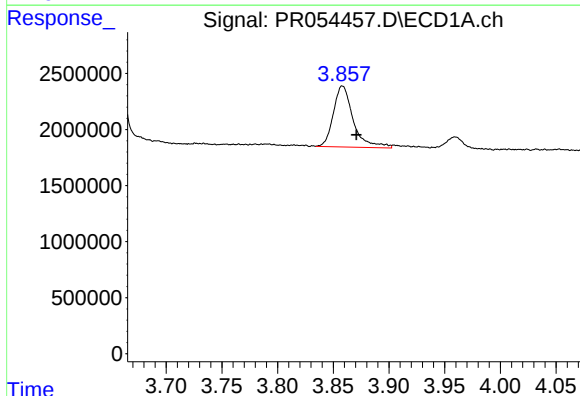
R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 376214
Conc: 4.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



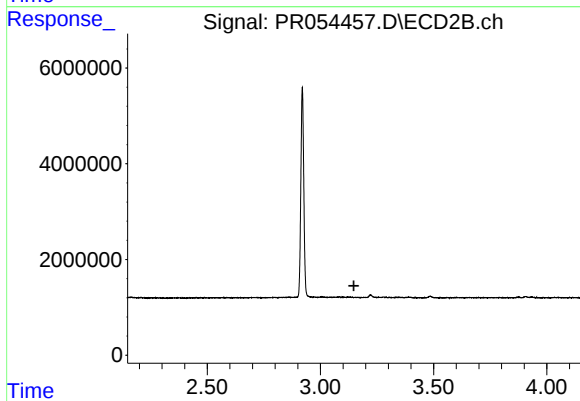
#6 AR-1016-4

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 79017
Conc: 2.16 ng/ml



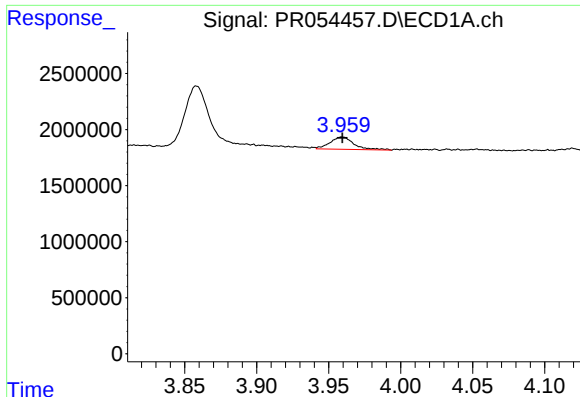
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.012 min
Response: 6743157
Conc: 161.36 ng/ml



#8 AR-1221-1

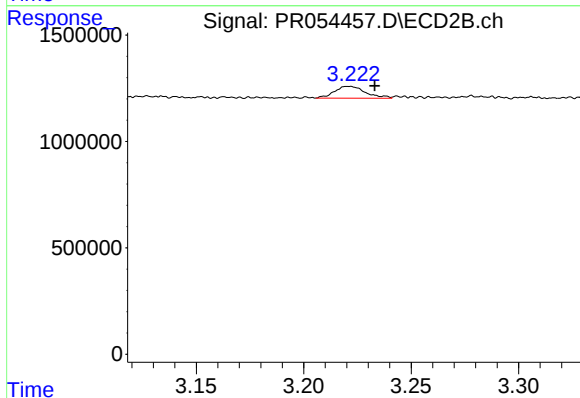
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

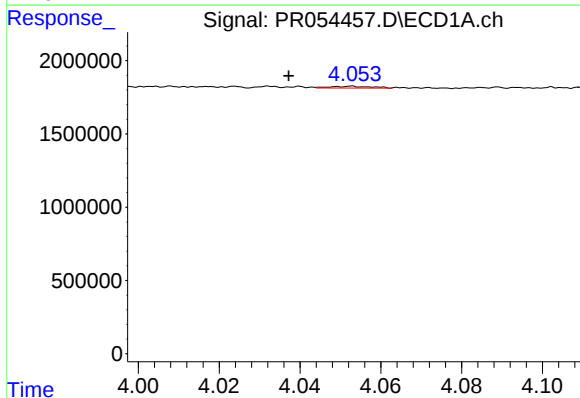
R.T.: 3.959 min
Delta R.T.: 0.000 min
Response: 1278385
Conc: 41.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



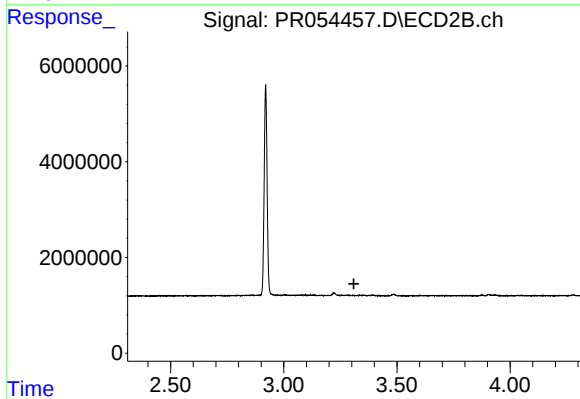
#9 AR-1221-2

R.T.: 3.221 min
Delta R.T.: -0.012 min
Response: 556990
Conc: 35.91 ng/ml



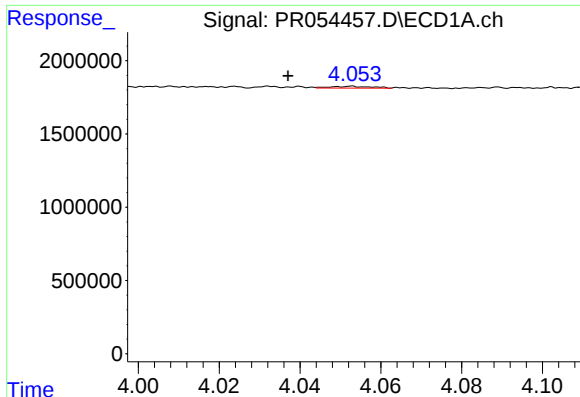
#10 AR-1221-3

R.T.: 4.053 min
Delta R.T.: 0.016 min
Response: 85208
Conc: 0.91 ng/ml



#10 AR-1221-3

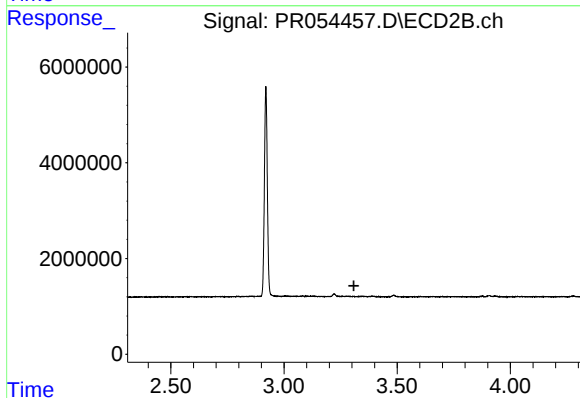
R.T.: 0.000 min
Exp R.T. : 3.310 min
Response: 0
Conc: N.D.



#11 AR-1232-1

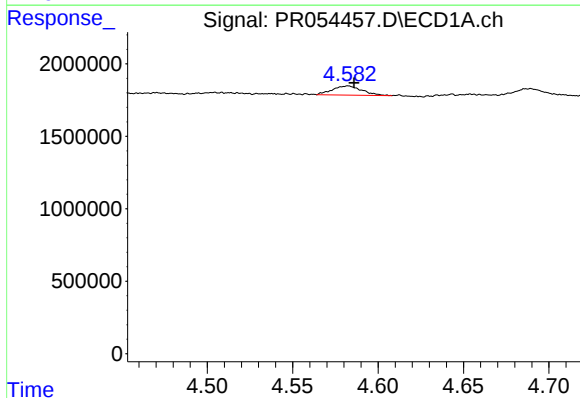
R.T.: 4.053 min
Delta R.T.: 0.016 min
Response: 85208
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



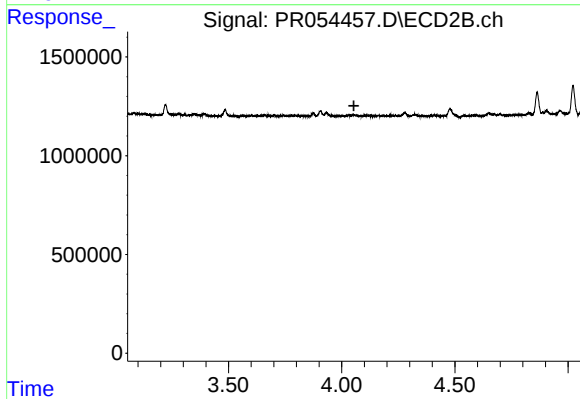
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.309 min
Response: 0
Conc: N.D.



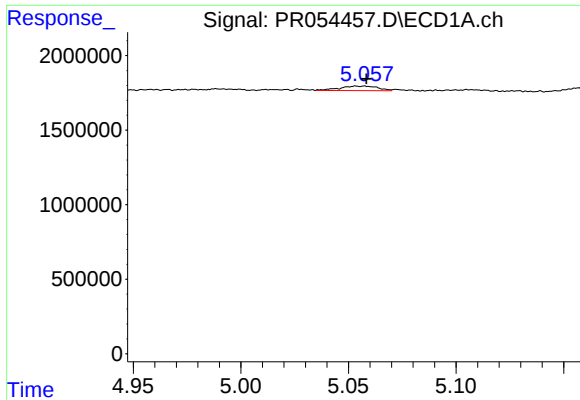
#12 AR-1232-2

R.T.: 4.583 min
Delta R.T.: -0.003 min
Response: 763823
Conc: 17.77 ng/ml



#12 AR-1232-2

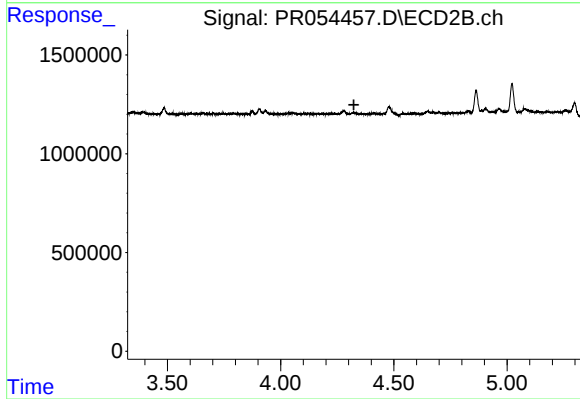
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#14 AR-1232-4

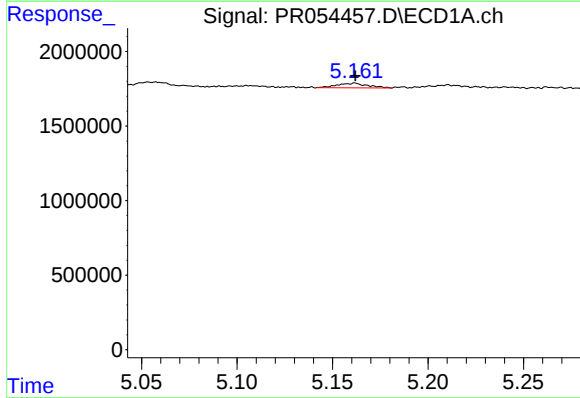
R.T.: 5.053 min
Delta R.T.: -0.005 min
Response: 376214
Conc: 9.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



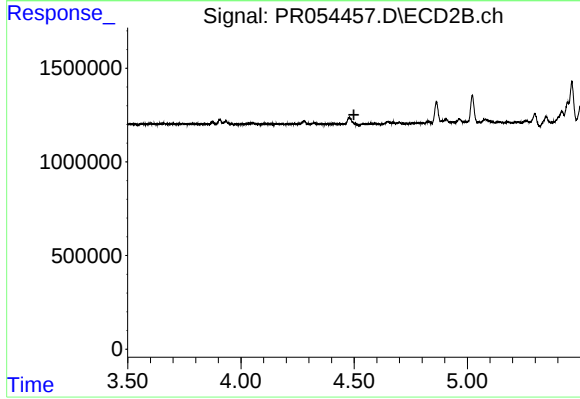
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



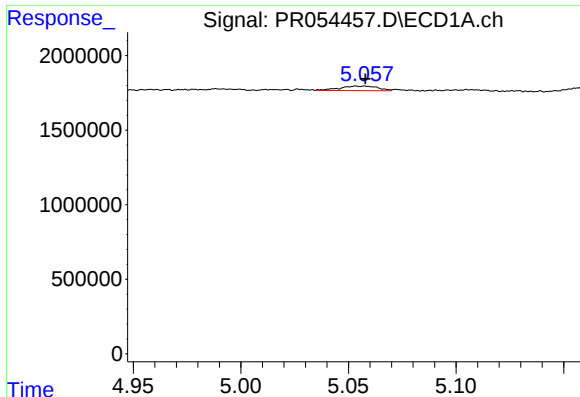
#15 AR-1232-5

R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 352213
Conc: 11.93 ng/ml



#15 AR-1232-5

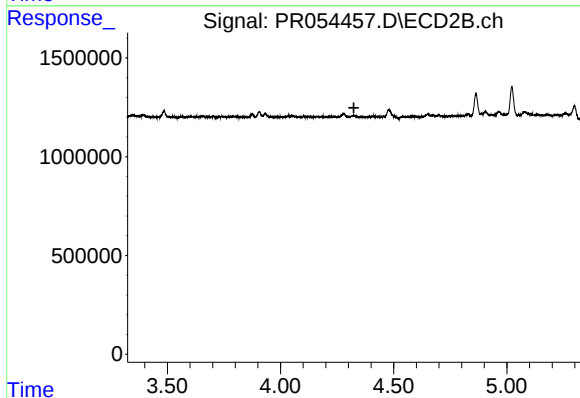
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#19 AR-1242-4

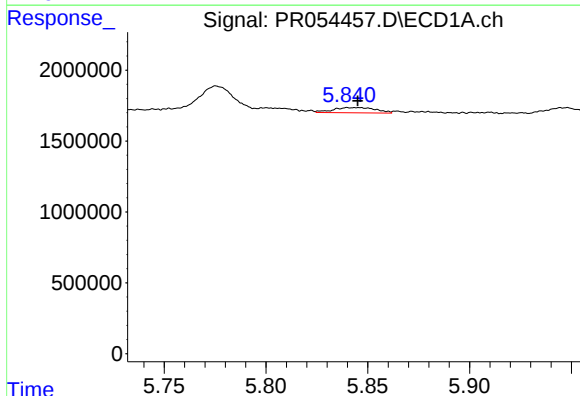
R.T.: 5.053 min
Delta R.T.: -0.004 min
Response: 376214
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



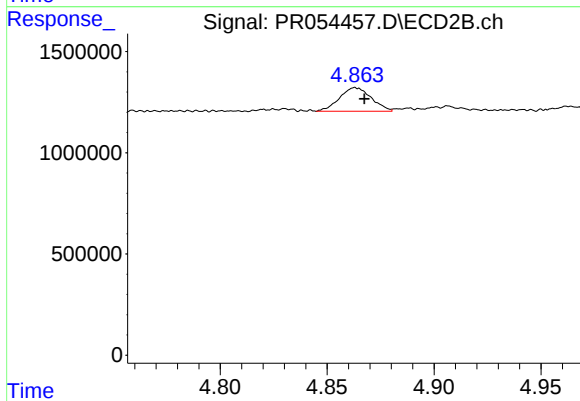
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



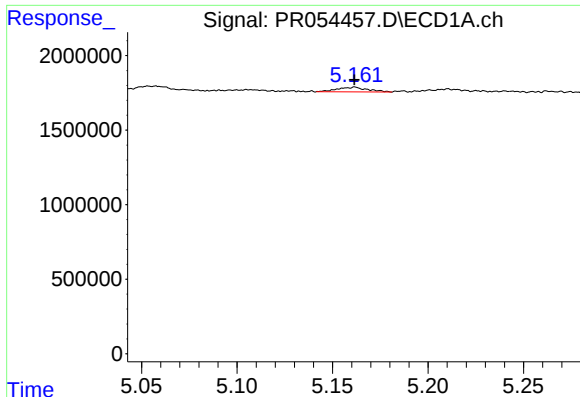
#20 AR-1242-5

R.T.: 5.840 min
Delta R.T.: -0.005 min
Response: 539844
Conc: 8.46 ng/ml



#20 AR-1242-5

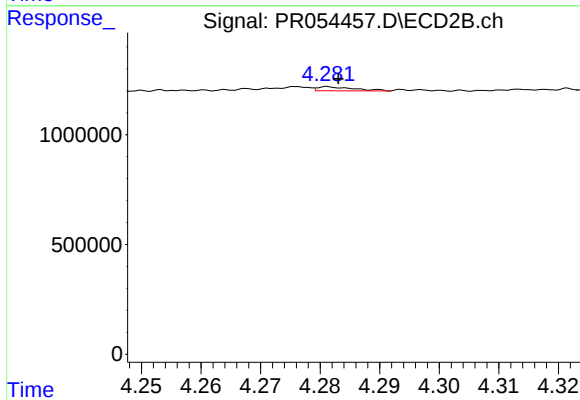
R.T.: 4.863 min
Delta R.T.: -0.004 min
Response: 1208838
Conc: 28.55 ng/ml



#22 AR-1248-2

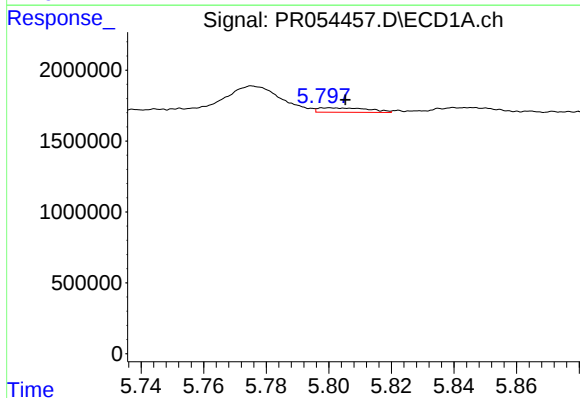
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 352213
Conc: 3.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



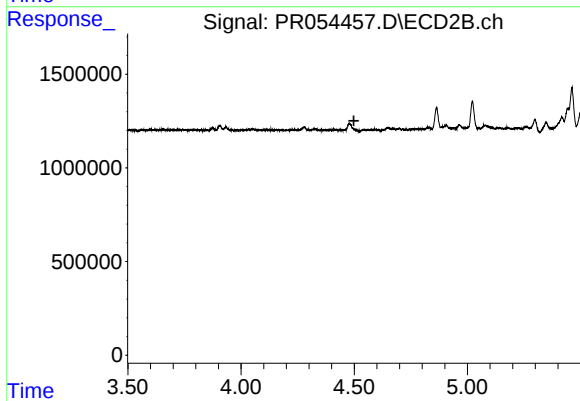
#22 AR-1248-2

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 79017
Conc: 1.66 ng/ml



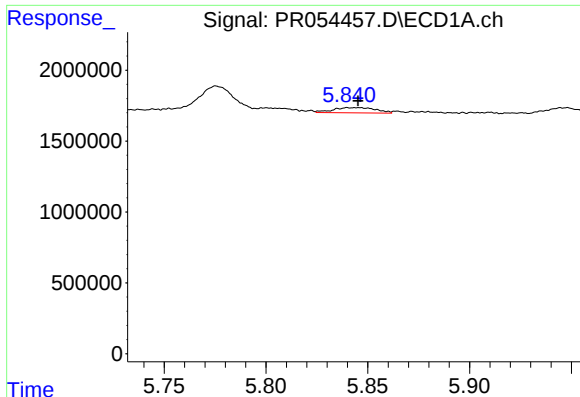
#24 AR-1248-4

R.T.: 5.800 min
Delta R.T.: -0.005 min
Response: 350231
Conc: 3.18 ng/ml



#24 AR-1248-4

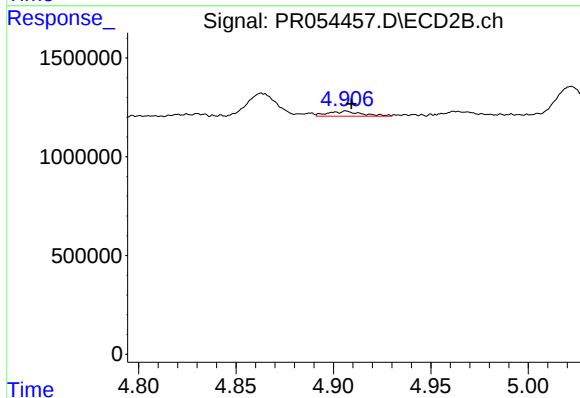
R.T.: 0.000 min
Exp R.T.: 4.499 min
Response: 0
Conc: N.D.



#25 AR-1248-5

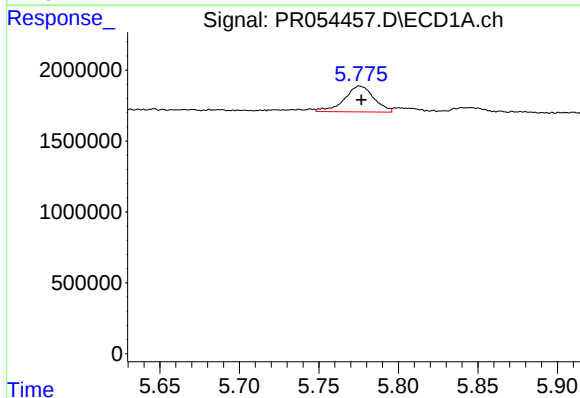
R.T.: 5.840 min
Delta R.T.: -0.005 min
Response: 539844
Conc: 4.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



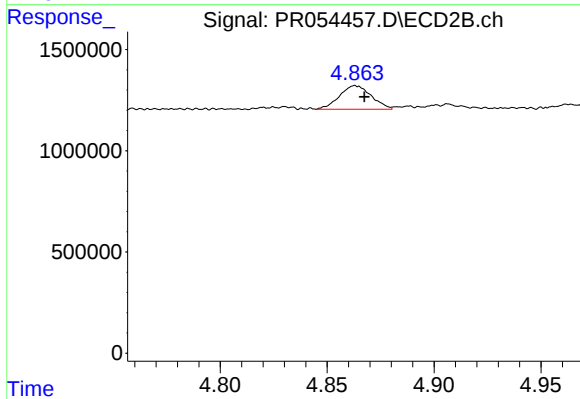
#25 AR-1248-5

R.T.: 4.907 min
Delta R.T.: -0.003 min
Response: 304231
Conc: 5.13 ng/ml



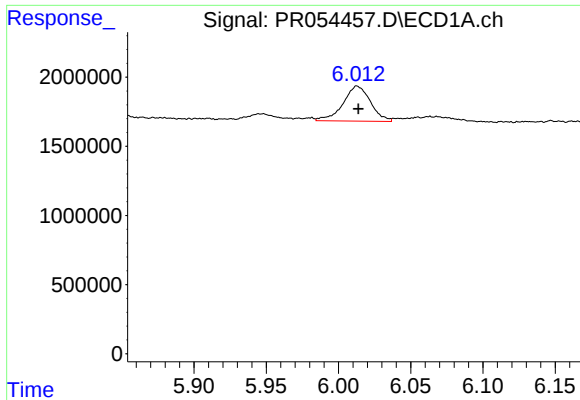
#26 AR-1254-1

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 2348165
Conc: 19.85 ng/ml



#26 AR-1254-1

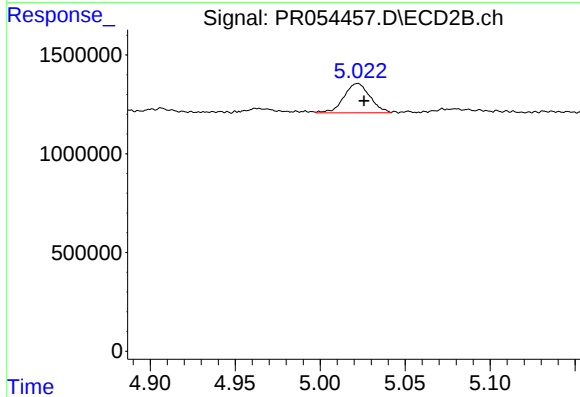
R.T.: 4.863 min
Delta R.T.: -0.004 min
Response: 1208838
Conc: 13.04 ng/ml



#27 AR-1254-2

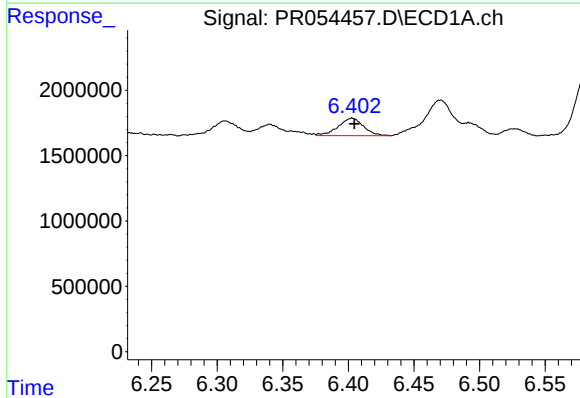
R.T.: 6.013 min
Delta R.T.: -0.001 min
Response: 3355321
Conc: 19.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



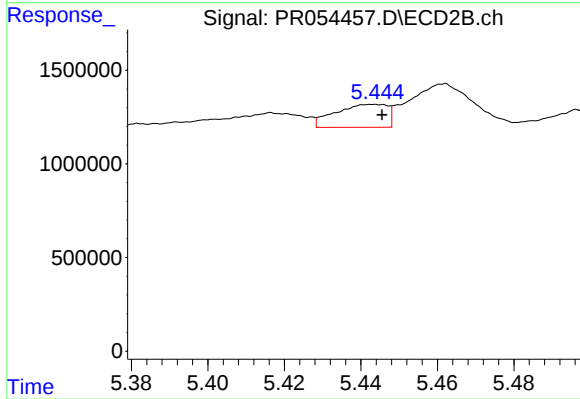
#27 AR-1254-2

R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 1587817
Conc: 19.68 ng/ml



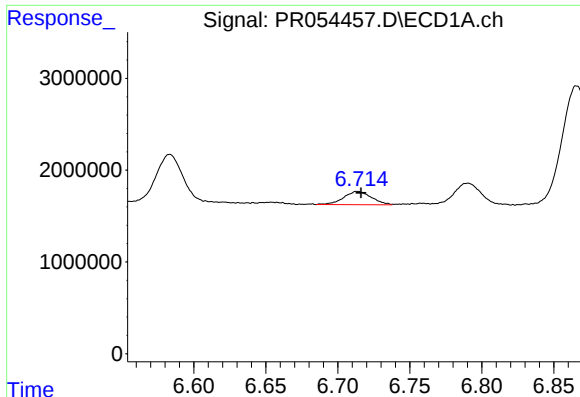
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: -0.002 min
Response: 1807691
Conc: 10.65 ng/ml



#28 AR-1254-3

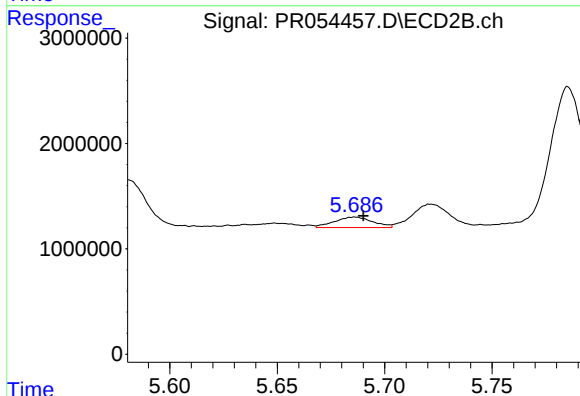
R.T.: 5.443 min
Delta R.T.: -0.002 min
Response: 1158610
Conc: 8.91 ng/ml



#29 AR-1254-4

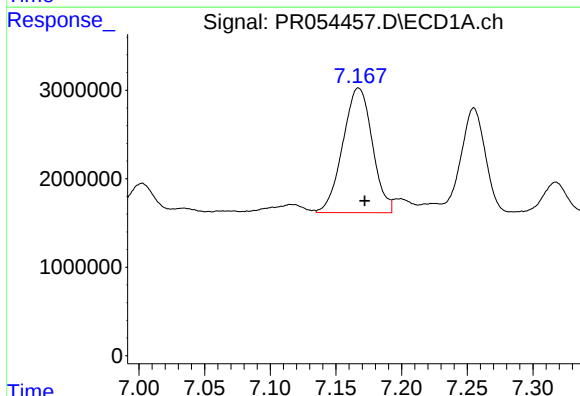
R.T.: 6.714 min
Delta R.T.: -0.002 min
Response: 1944783
Conc: 16.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



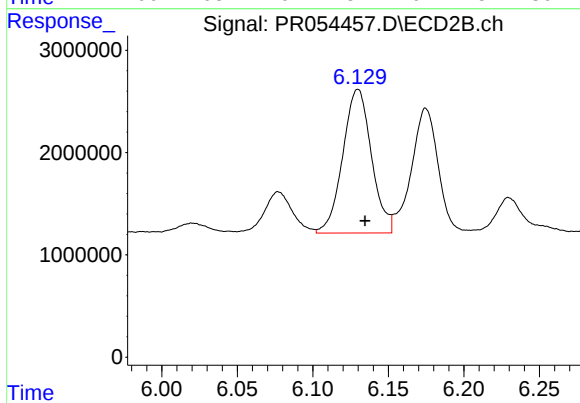
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 1250120
Conc: 15.33 ng/ml



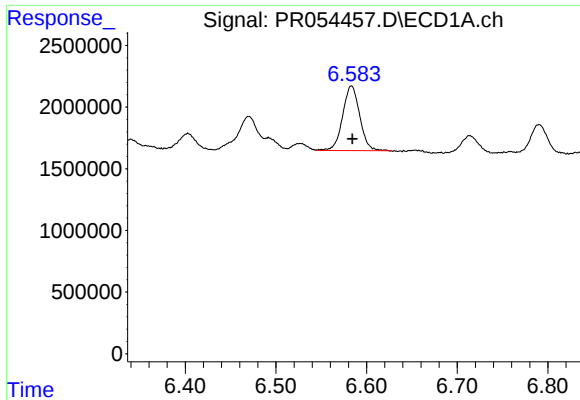
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: -0.005 min
Response: 22059148
Conc: 183.98 ng/ml



#30 AR-1254-5

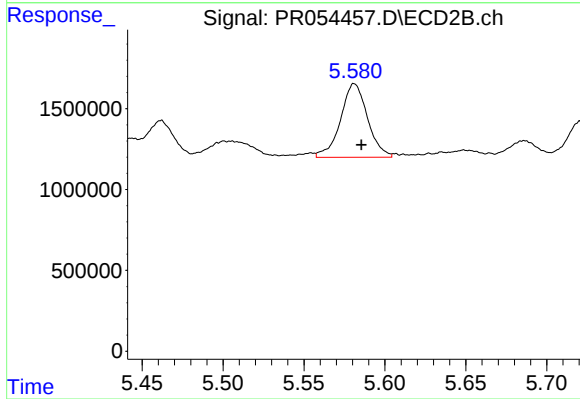
R.T.: 6.130 min
Delta R.T.: -0.005 min
Response: 18592943
Conc: 163.42 ng/ml



#31 AR-1260-1

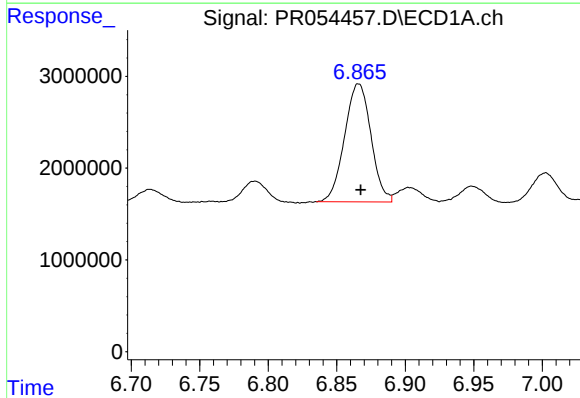
R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 6862241
Conc: 59.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



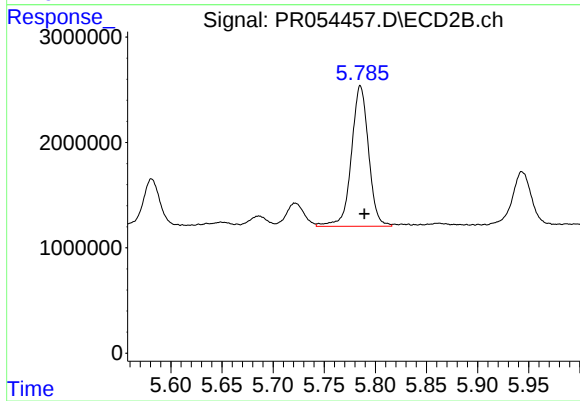
#31 AR-1260-1

R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 5298013
Conc: 64.77 ng/ml



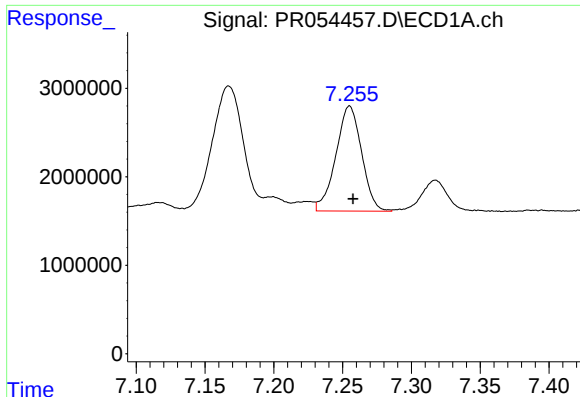
#32 AR-1260-2

R.T.: 6.866 min
Delta R.T.: -0.002 min
Response: 17219243
Conc: 132.40 ng/ml



#32 AR-1260-2

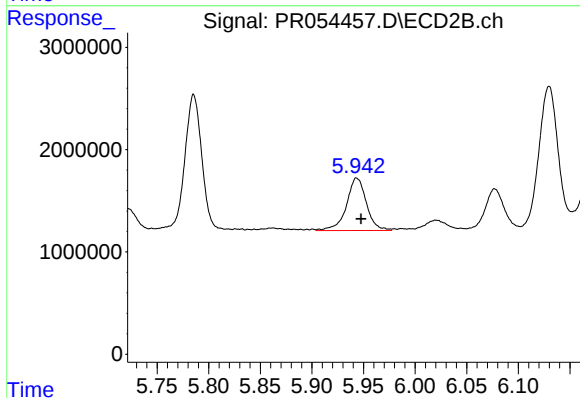
R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 15595238
Conc: 158.07 ng/ml



#33 AR-1260-3

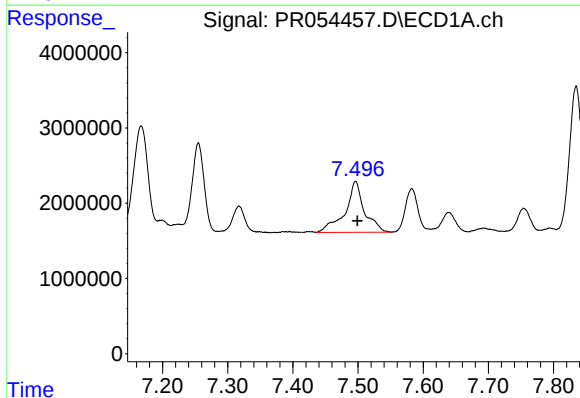
R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 15475879
Conc: 165.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



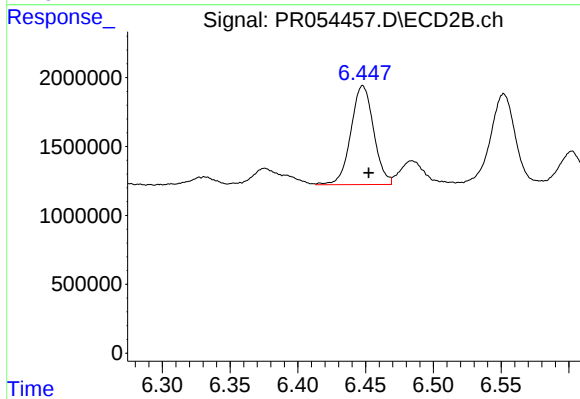
#33 AR-1260-3

R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 6917399
Conc: 75.76 ng/ml



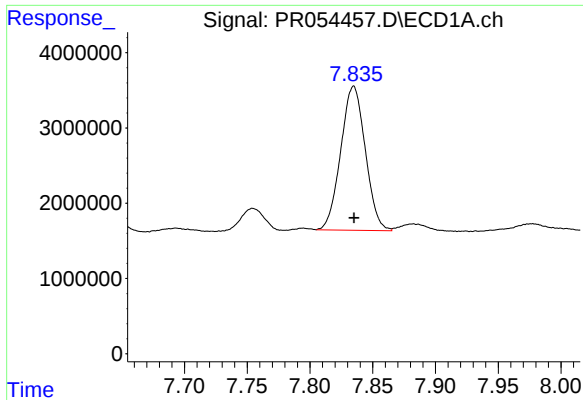
#34 AR-1260-4

R.T.: 7.496 min
Delta R.T.: -0.003 min
Response: 14024333
Conc: 133.28 ng/ml



#34 AR-1260-4

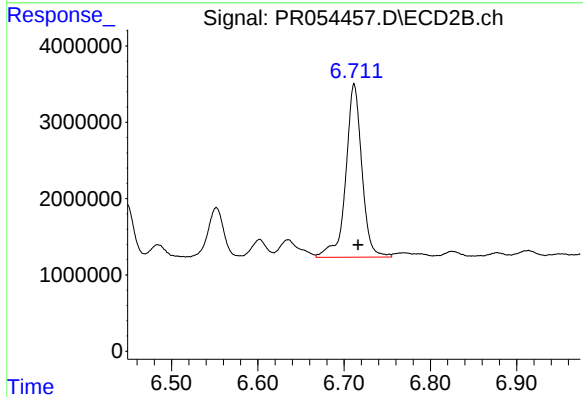
R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 8400927
Conc: 109.45 ng/ml



#35 AR-1260-5

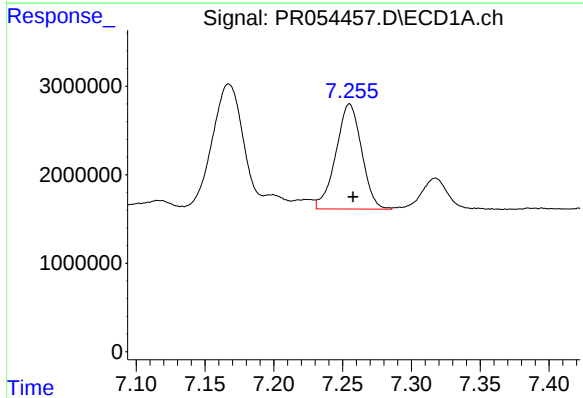
R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 26056025
Conc: 138.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



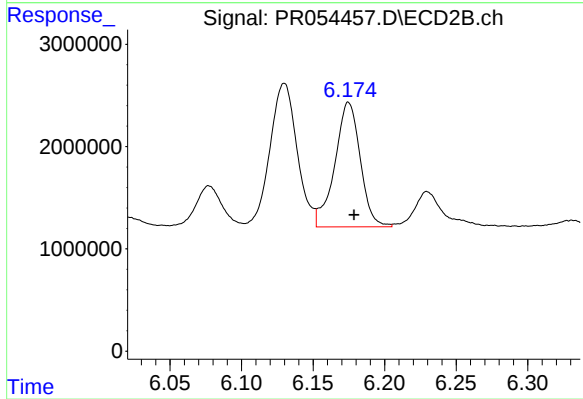
#35 AR-1260-5

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 29431992
Conc: 165.07 ng/ml



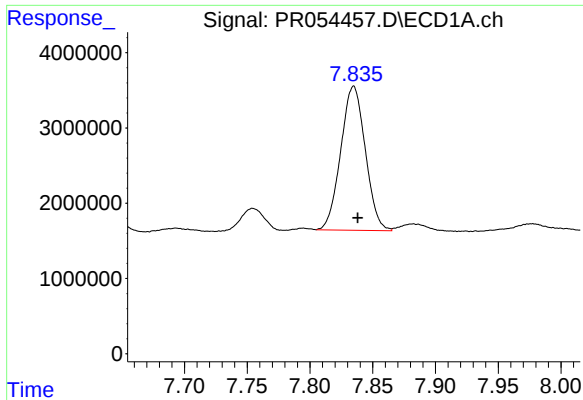
#36 AR-1262-1

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 15475879
Conc: 114.86 ng/ml



#36 AR-1262-1

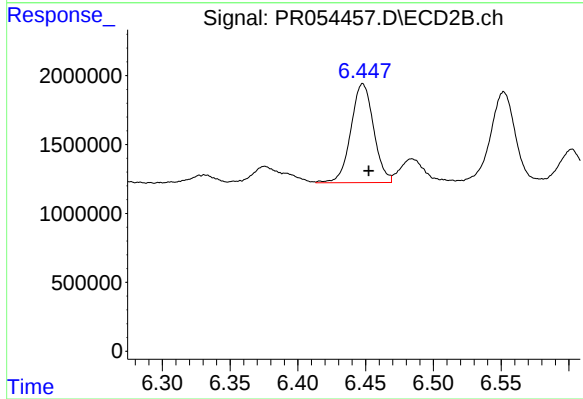
R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 15084010
Conc: 131.86 ng/ml



#37 AR-1262-2

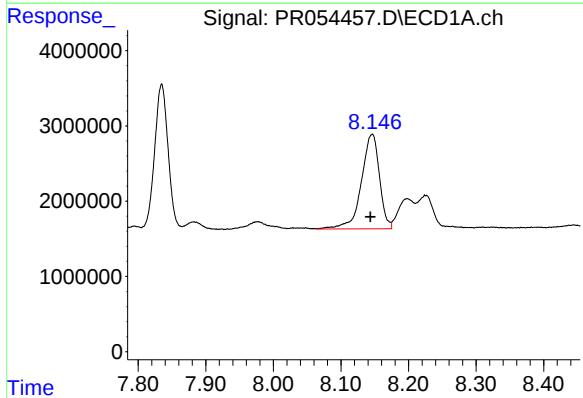
R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 26056025
Conc: 123.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



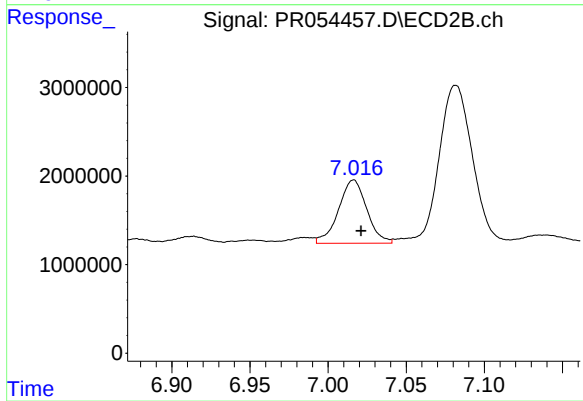
#37 AR-1262-2

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 8400927
Conc: 81.66 ng/ml



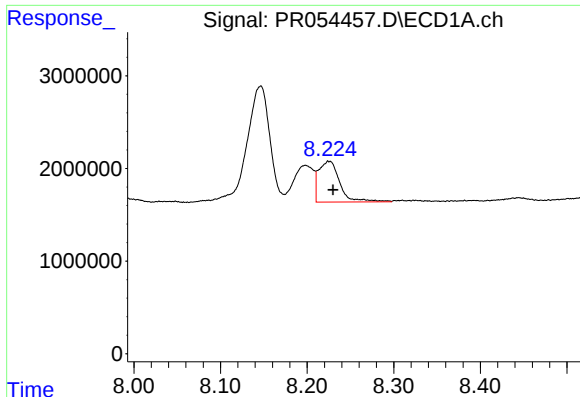
#38 AR-1262-3

R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 23295414
Conc: 162.99 ng/ml



#38 AR-1262-3

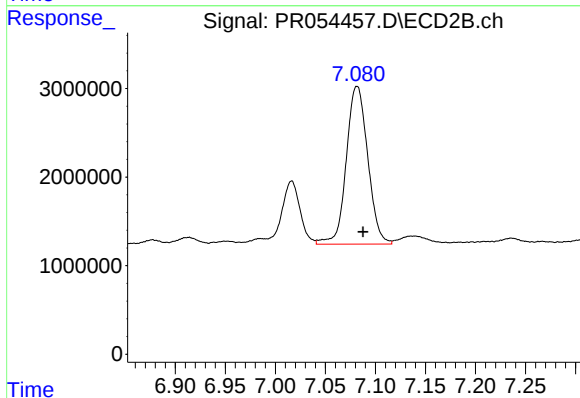
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 8990466
Conc: 112.76 ng/ml



#39 AR-1262-4

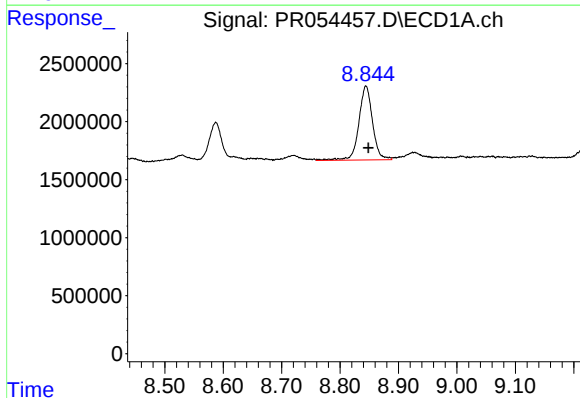
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 7423911
Conc: 104.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



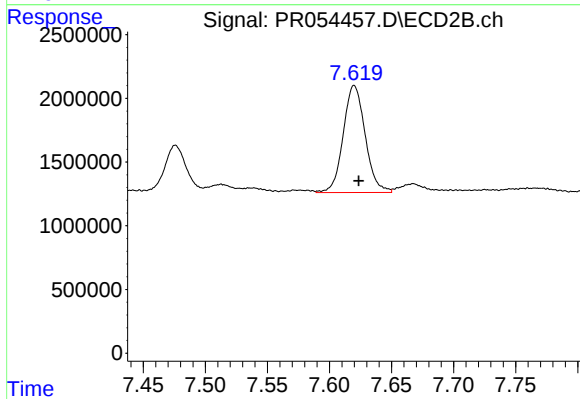
#39 AR-1262-4

R.T.: 7.082 min
Delta R.T.: -0.006 min
Response: 26611949
Conc: 178.47 ng/ml



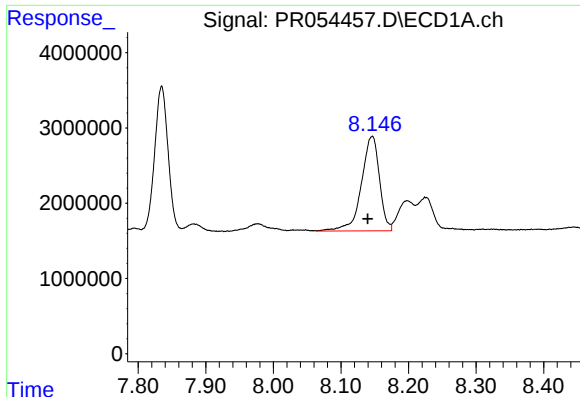
#40 AR-1262-5

R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 10355070
Conc: 139.20 ng/ml



#40 AR-1262-5

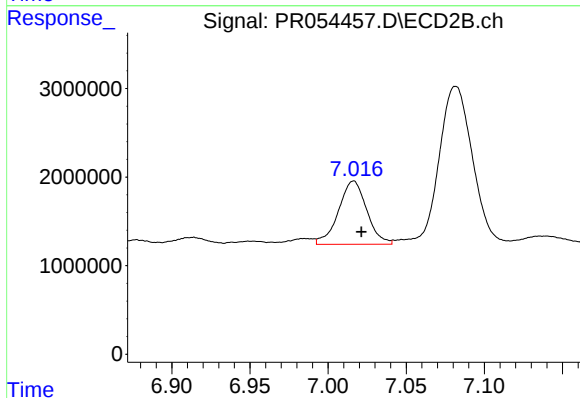
R.T.: 7.620 min
Delta R.T.: -0.004 min
Response: 10356146
Conc: 151.24 ng/ml



#41 AR-1268-1

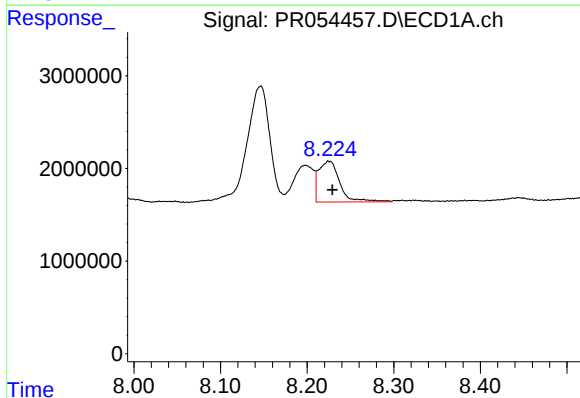
R.T.: 8.146 min
Delta R.T.: 0.007 min
Response: 23295414
Conc: 96.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



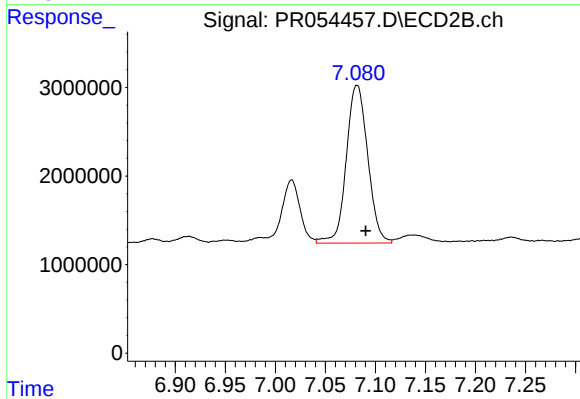
#41 AR-1268-1

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 8990466
Conc: 38.16 ng/ml



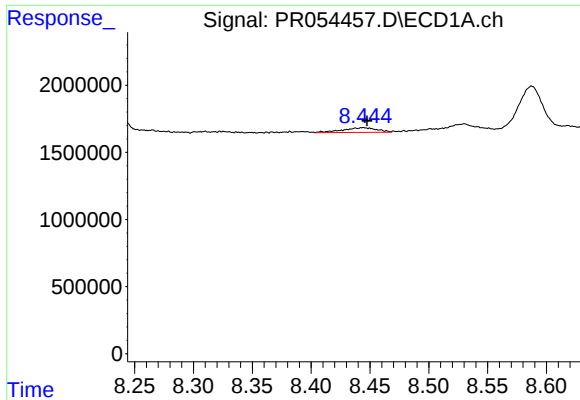
#42 AR-1268-2

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 7423911
Conc: 33.87 ng/ml



#42 AR-1268-2

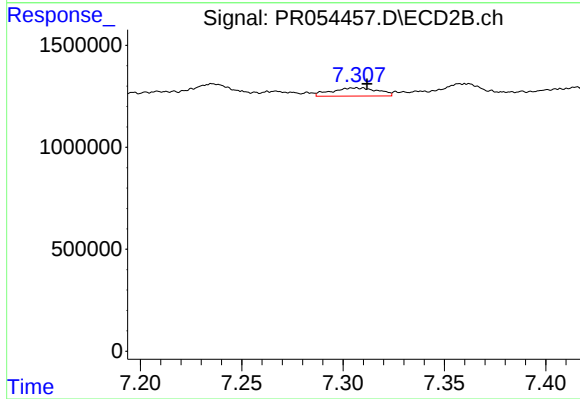
R.T.: 7.082 min
Delta R.T.: -0.009 min
Response: 26611949
Conc: 124.51 ng/ml



#43 AR-1268-3

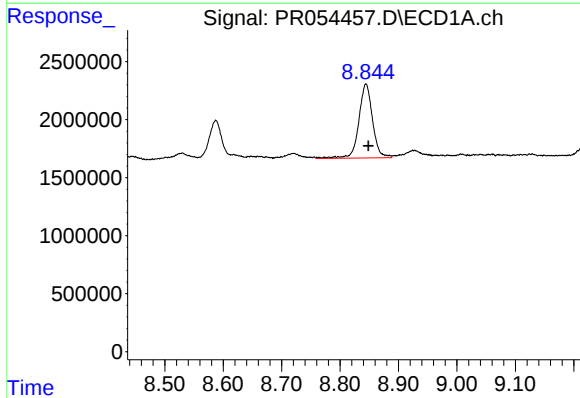
R.T.: 8.444 min
Delta R.T.: -0.003 min
Response: 729562
Conc: 4.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



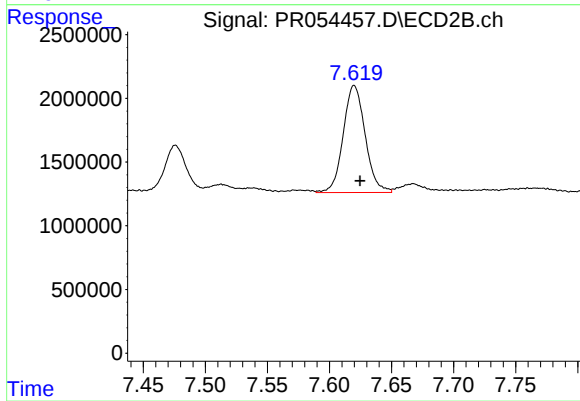
#43 AR-1268-3

R.T.: 7.306 min
Delta R.T.: -0.006 min
Response: 634351
Conc: 3.52 ng/ml



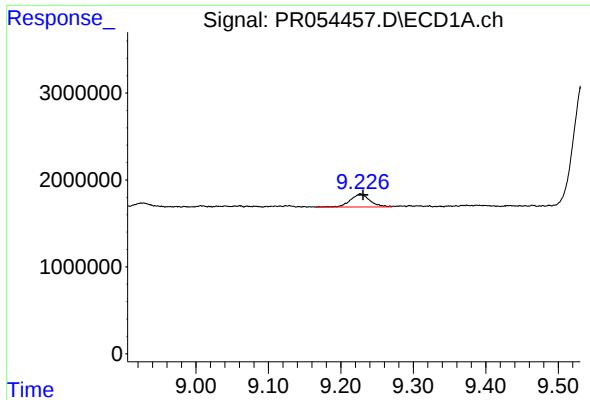
#44 AR-1268-4

R.T.: 8.844 min
Delta R.T.: -0.004 min
Response: 10355070
Conc: 127.90 ng/ml



#44 AR-1268-4

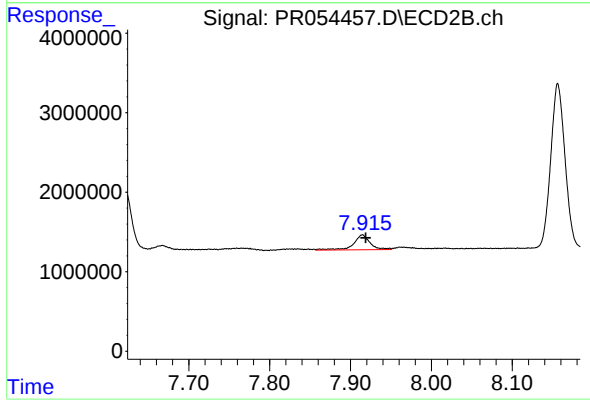
R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 10356146
Conc: 134.69 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.004 min
Response: 2822546
Conc: 5.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: -0.004 min
Response: 2629077
Conc: 4.64 ng/ml