

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
 Data File : PR054456.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 05:40
 Operator : AJ\MA
 Sample : N2922-24
 Misc :
 ALS Vial : 68 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 08:05:10 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	80878695	41059787	21.927	21.737
2)	SA Decachlor...	9.534	8.156	23986211	23660933	15.700	16.430
Target Compounds							
6)	L1 AR-1016-4	5.056	4.279	279461	152169	3.265	4.165 #
8)	L2 AR-1221-1	3.858	0.000	2668471	0	63.855	N.D. #
9)	L2 AR-1221-2	3.960	3.222	1293360	533258	41.631	34.377
12)	L3 AR-1232-2	4.581	0.000	1303358	0	30.316	N.D. #
14)	L3 AR-1232-4	5.056	0.000	279461	0	6.931	N.D. #
15)	L3 AR-1232-5	5.163	0.000	154711	0	5.241	N.D. #
19)	L4 AR-1242-4	5.056	0.000	279461	0	4.325	N.D. #
20)	L4 AR-1242-5	5.842	4.862	466403	271668	7.305	6.417
22)	L5 AR-1248-2	5.163	4.279	154711	152169	1.679	3.197 #
25)	L5 AR-1248-5	5.842	4.908	466403	382472	4.300	6.445 #
26)	L6 AR-1254-1	5.774	4.862	774014	271668	6.542	2.931 #
27)	L6 AR-1254-2	6.012	5.023	1285964	573114	7.381	7.102
28)	L6 AR-1254-3	6.401	5.462f	688243	1692506	4.056	13.020 #
29)	L6 AR-1254-4	6.715	5.686	1627528	941422	13.750	11.542
30)	L6 AR-1254-5	7.166	6.129	20952816	17654334	174.751	155.169
31)	L7 AR-1260-1	6.583	5.582	2633825	2378826	22.922	29.080 #
32)	L7 AR-1260-2	6.865	5.785	12021636	10623881	92.432	107.682
33)	L7 AR-1260-3	7.255	5.945	15026277	4893371	161.171	53.593 #
34)	L7 AR-1260-4	7.497	6.447	12798175	7217471	121.623	94.033
35)	L7 AR-1260-5	7.834	6.711	24065848	27812327	127.876	155.983
36)	L8 AR-1262-1	7.255	6.175	15026277	14333833	111.526	125.306
37)	L8 AR-1262-2	7.834	6.447	24065848	7217471	113.830	70.153 #
38)	L8 AR-1262-3	8.145	7.015	21163822	8300407	148.076	104.104 #
39)	L8 AR-1262-4	8.225	7.081	5471724	22966616	77.235	154.023 #
40)	L8 AR-1262-5	8.843	7.619	8680459	8873290	116.687	129.582
41)	L9 AR-1268-1	8.145	7.015	21163822	8300407	87.486	35.227 #
42)	L9 AR-1268-2	8.225	7.081	5471724	22966616	24.966	107.455 #
43)	L9 AR-1268-3	8.448	7.308	869431	418085	4.797	2.321 #
44)	L9 AR-1268-4	8.843	7.619	8680459	8873290	107.218	115.407
45)	L9 AR-1268-5	9.227	7.914	2146504	2149745	3.958	3.794

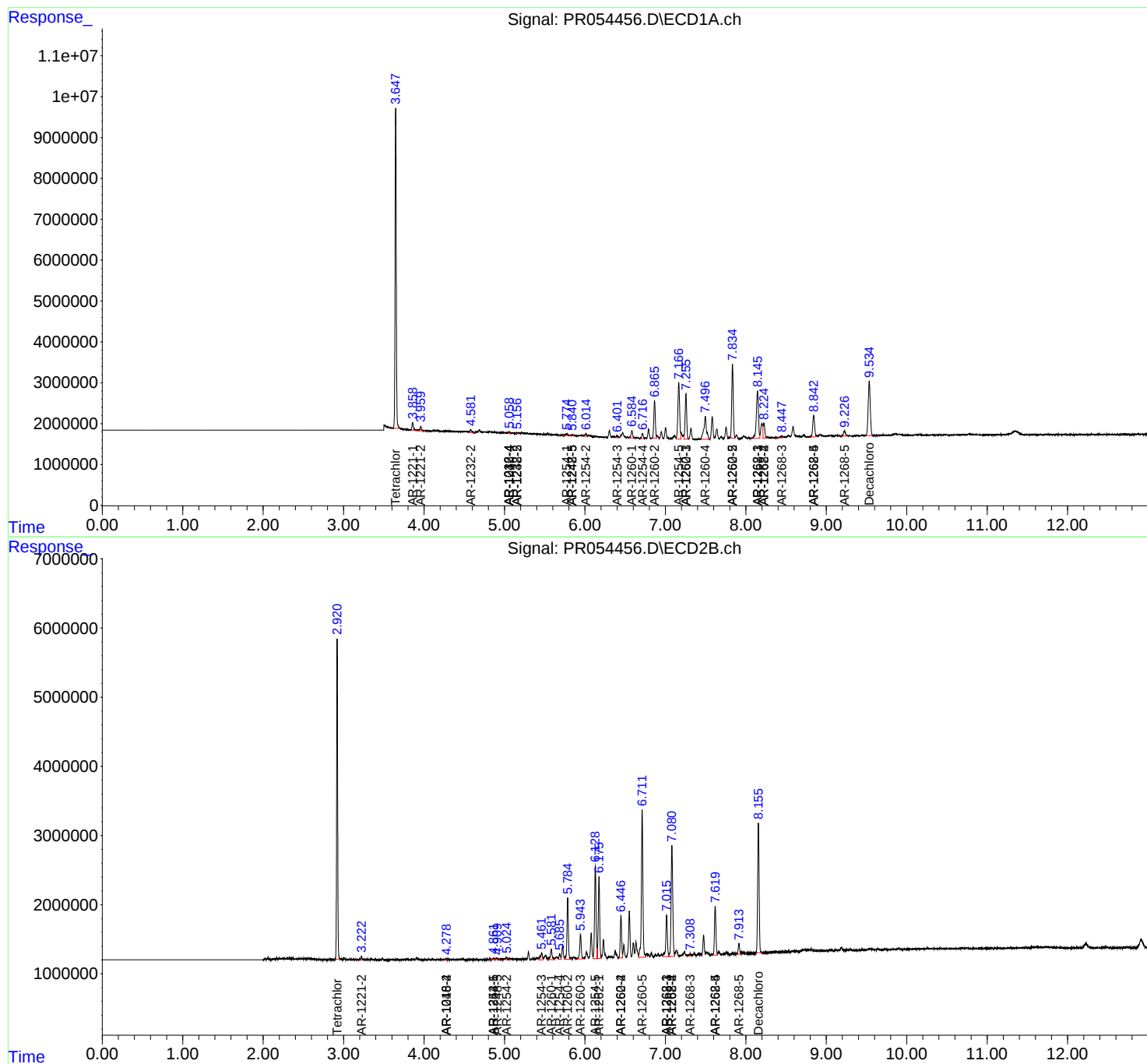
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

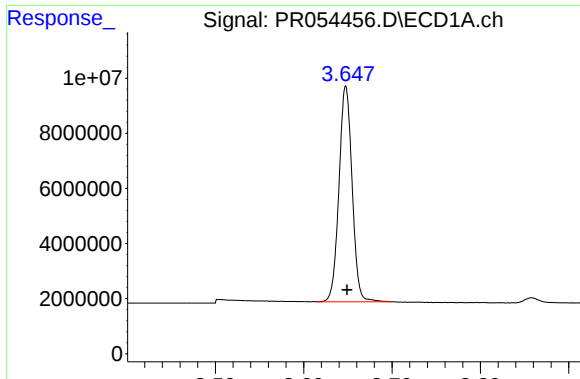
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052622\
Data File : PR054456.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 05:40
Operator : AJ\MA
Sample : N2922-24
Misc :
ALS Vial : 68 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 08:05:10 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

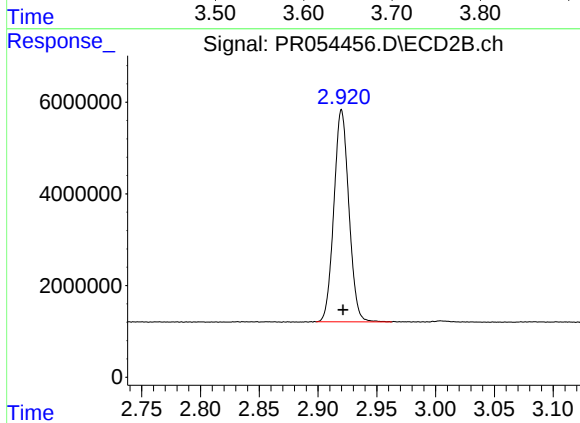




#1 Tetrachloro-m-xylene

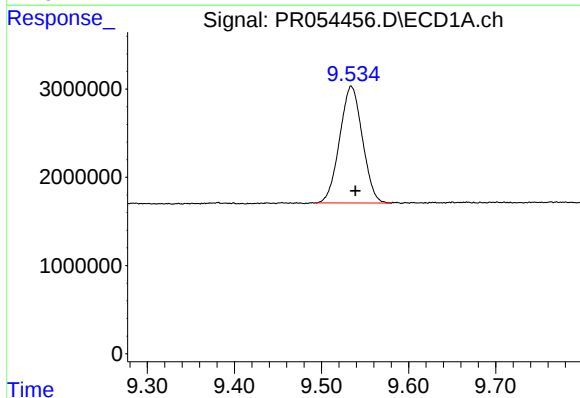
R.T.: 3.648 min
Delta R.T.: -0.001 min
Response: 80878695
Conc: 21.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



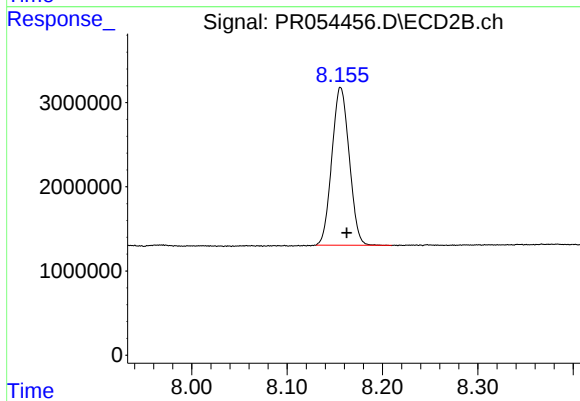
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.001 min
Response: 41059787
Conc: 21.74 ng/ml



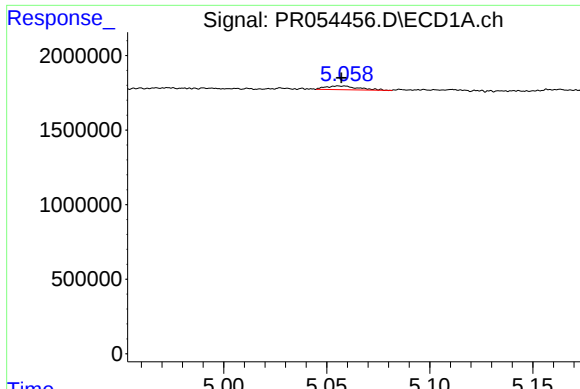
#2 Decachlorobiphenyl

R.T.: 9.534 min
Delta R.T.: -0.005 min
Response: 23986211
Conc: 15.70 ng/ml



#2 Decachlorobiphenyl

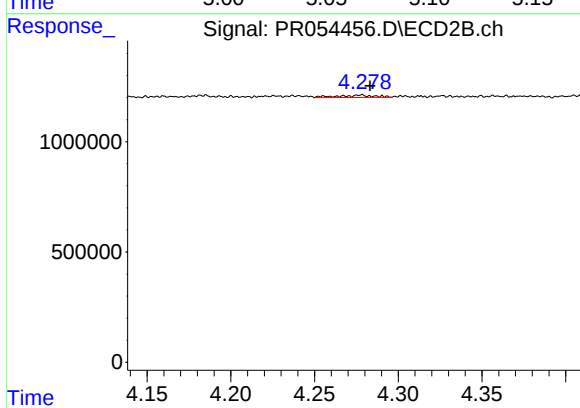
R.T.: 8.156 min
Delta R.T.: -0.006 min
Response: 23660933
Conc: 16.43 ng/ml



#6 AR-1016-4

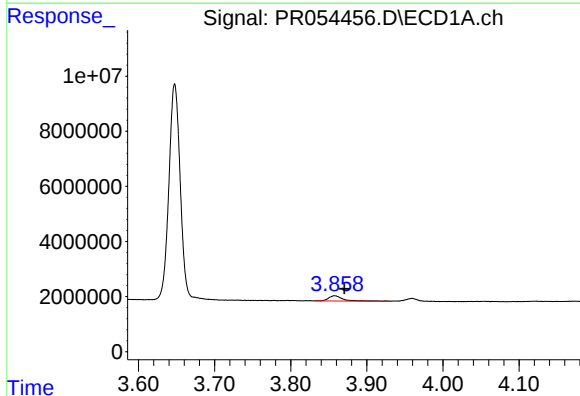
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 279461
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



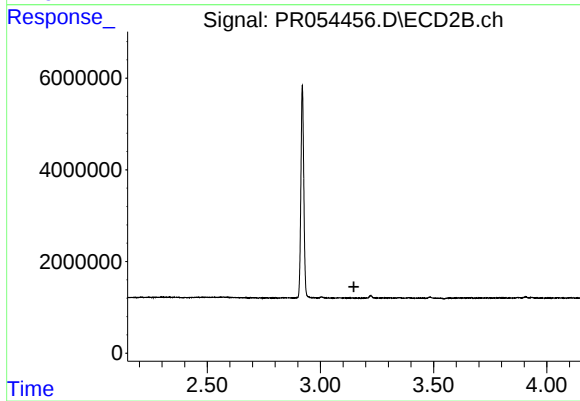
#6 AR-1016-4

R.T.: 4.279 min
Delta R.T.: -0.005 min
Response: 152169
Conc: 4.17 ng/ml



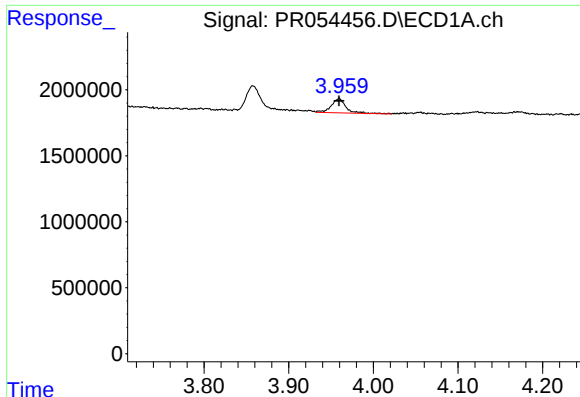
#8 AR-1221-1

R.T.: 3.858 min
Delta R.T.: -0.013 min
Response: 2668471
Conc: 63.86 ng/ml



#8 AR-1221-1

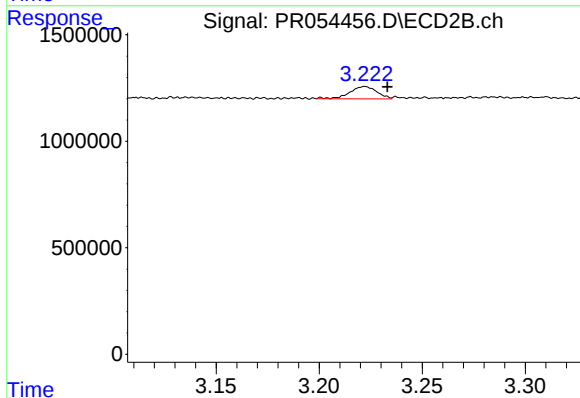
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

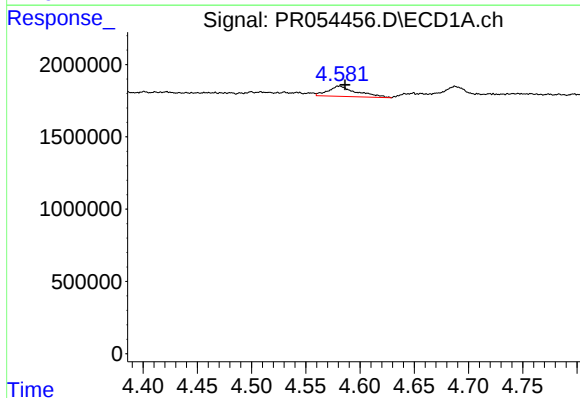
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 1293360
Conc: 41.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



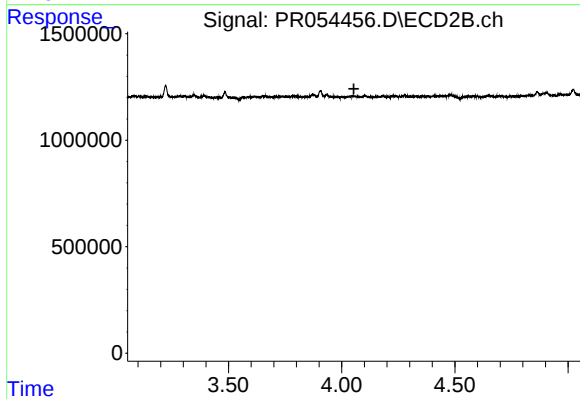
#9 AR-1221-2

R.T.: 3.222 min
Delta R.T.: -0.011 min
Response: 533258
Conc: 34.38 ng/ml



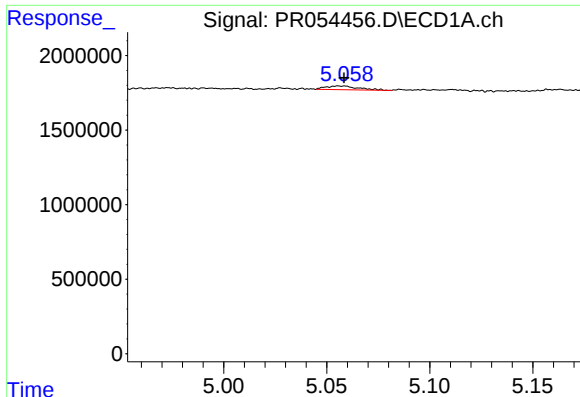
#12 AR-1232-2

R.T.: 4.581 min
Delta R.T.: -0.005 min
Response: 1303358
Conc: 30.32 ng/ml



#12 AR-1232-2

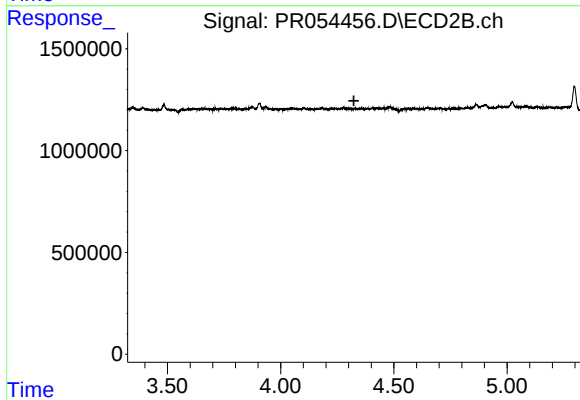
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#14 AR-1232-4

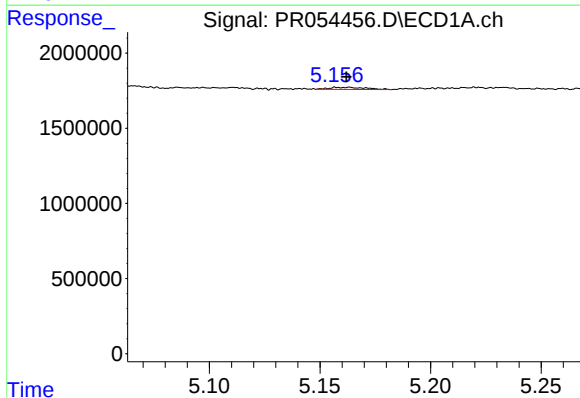
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 279461
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



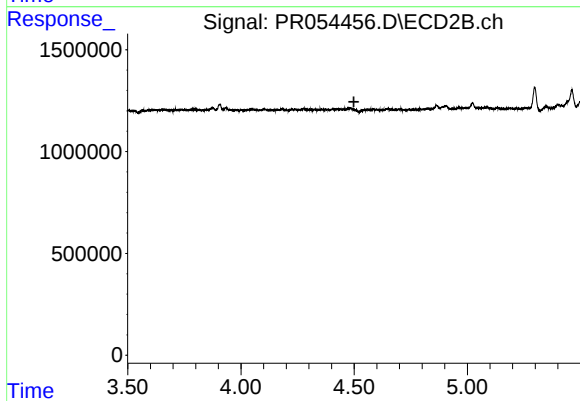
#14 AR-1232-4

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



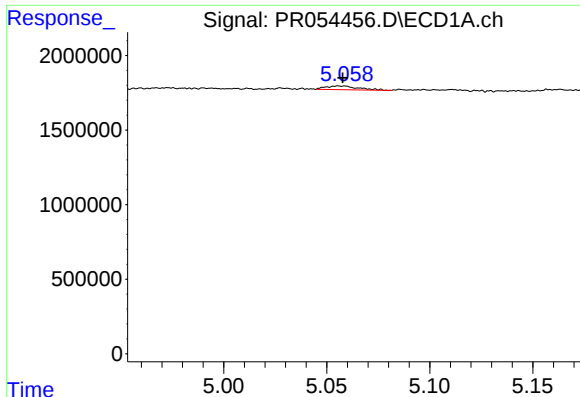
#15 AR-1232-5

R.T.: 5.163 min
Delta R.T.: 0.001 min
Response: 154711
Conc: 5.24 ng/ml



#15 AR-1232-5

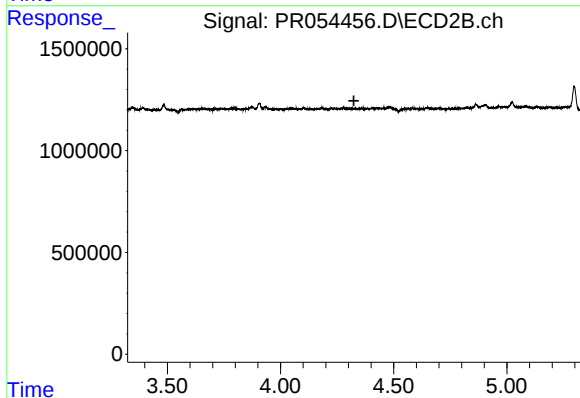
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#19 AR-1242-4

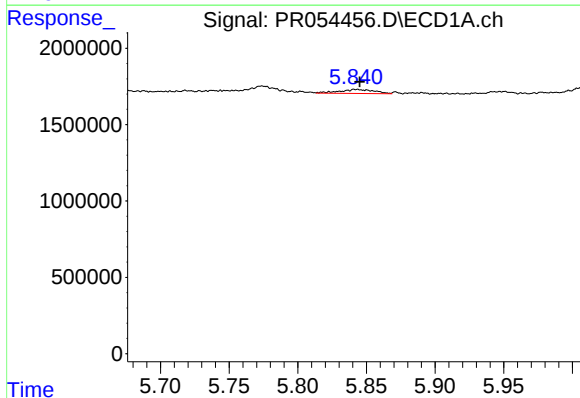
R.T.: 5.056 min
Delta R.T.: -0.002 min
Response: 279461
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



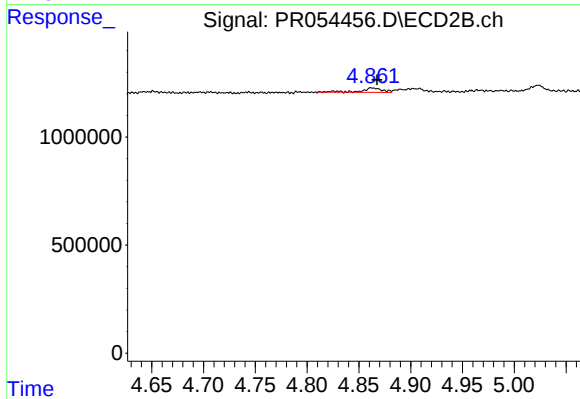
#19 AR-1242-4

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



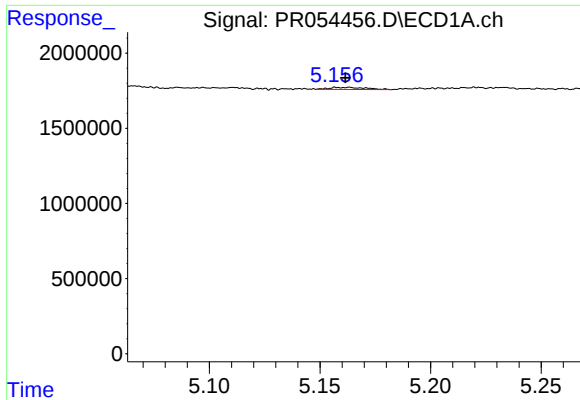
#20 AR-1242-5

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 466403
Conc: 7.31 ng/ml



#20 AR-1242-5

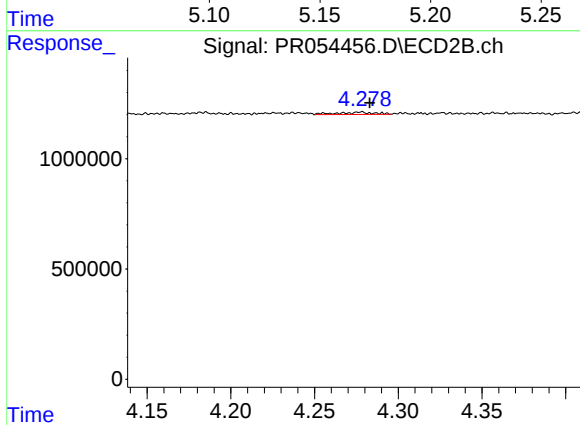
R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 271668
Conc: 6.42 ng/ml



#22 AR-1248-2

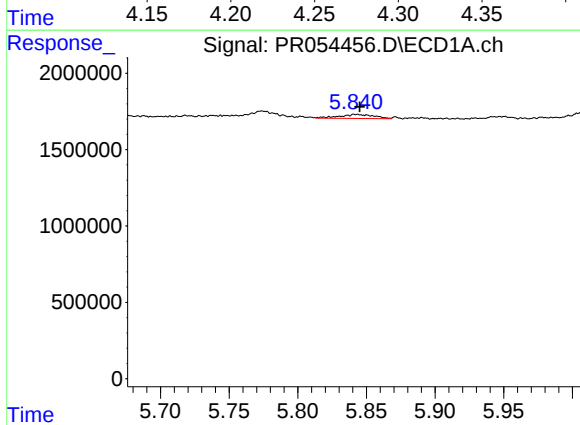
R.T.: 5.163 min
Delta R.T.: 0.002 min
Response: 154711
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



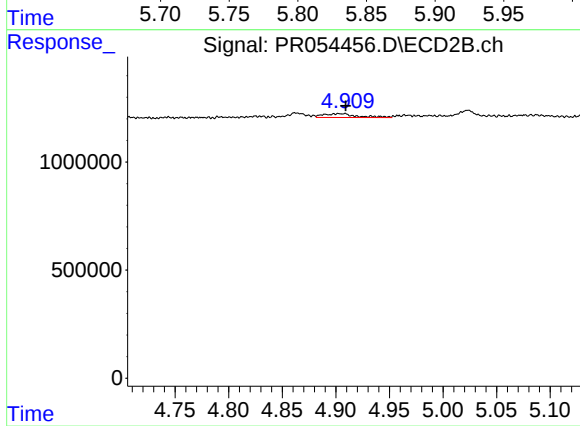
#22 AR-1248-2

R.T.: 4.279 min
Delta R.T.: -0.005 min
Response: 152169
Conc: 3.20 ng/ml



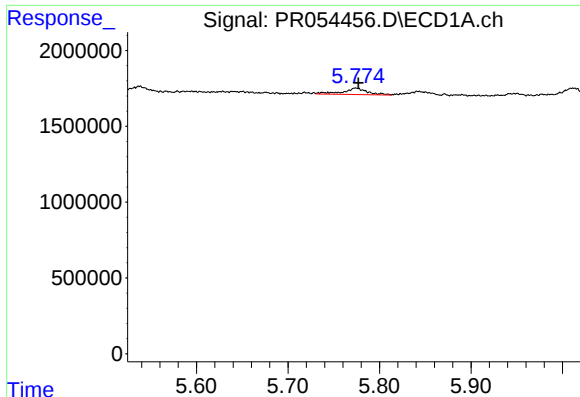
#25 AR-1248-5

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 466403
Conc: 4.30 ng/ml



#25 AR-1248-5

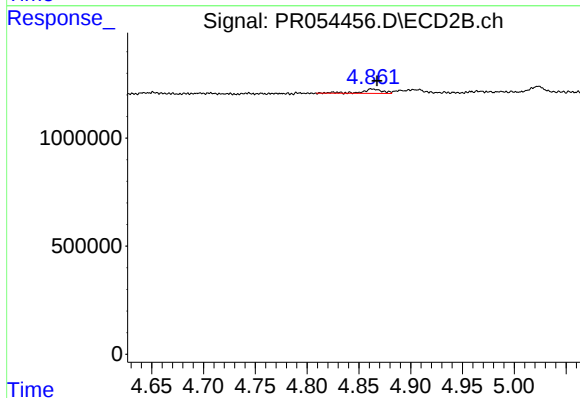
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 382472
Conc: 6.44 ng/ml



#26 AR-1254-1

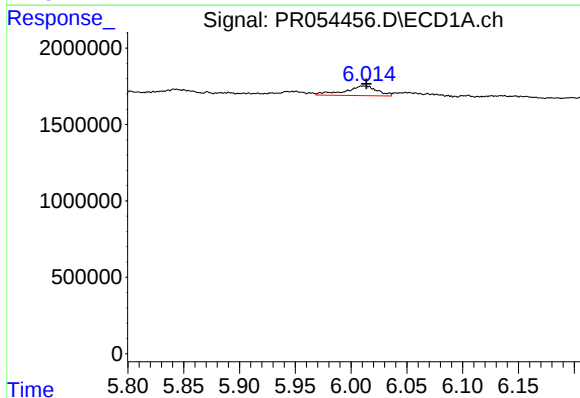
R.T.: 5.774 min
Delta R.T.: -0.003 min
Response: 774014
Conc: 6.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



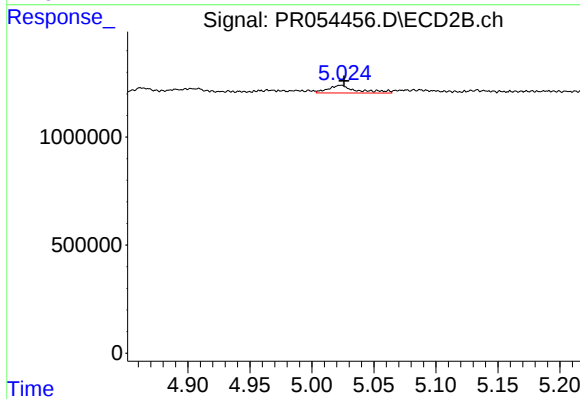
#26 AR-1254-1

R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 271668
Conc: 2.93 ng/ml



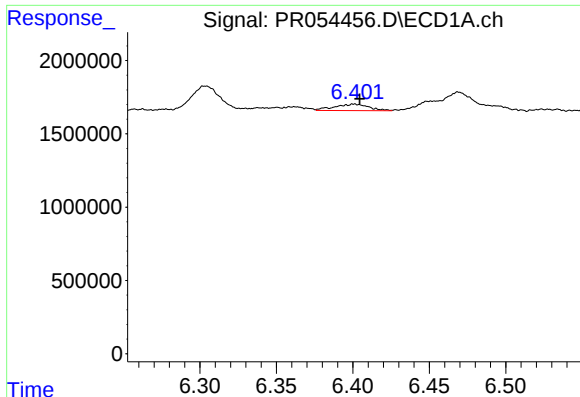
#27 AR-1254-2

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 1285964
Conc: 7.38 ng/ml



#27 AR-1254-2

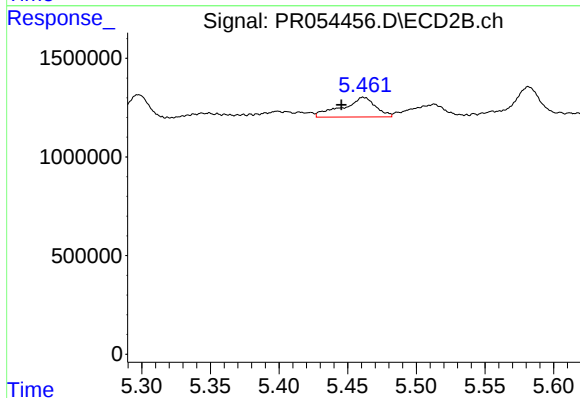
R.T.: 5.023 min
Delta R.T.: -0.003 min
Response: 573114
Conc: 7.10 ng/ml



#28 AR-1254-3

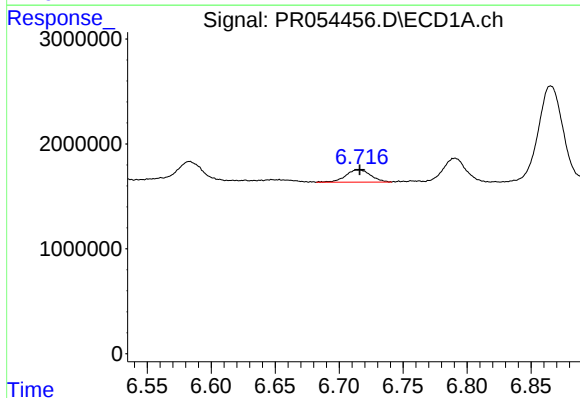
R.T.: 6.401 min
Delta R.T.: -0.003 min
Response: 688243
Conc: 4.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



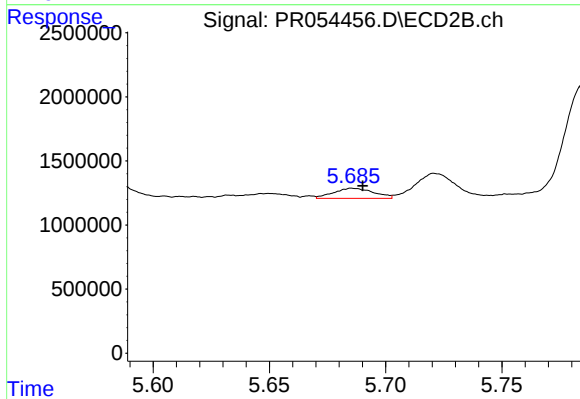
#28 AR-1254-3

R.T.: 5.462 min
Delta R.T.: 0.016 min
Response: 1692506
Conc: 13.02 ng/ml



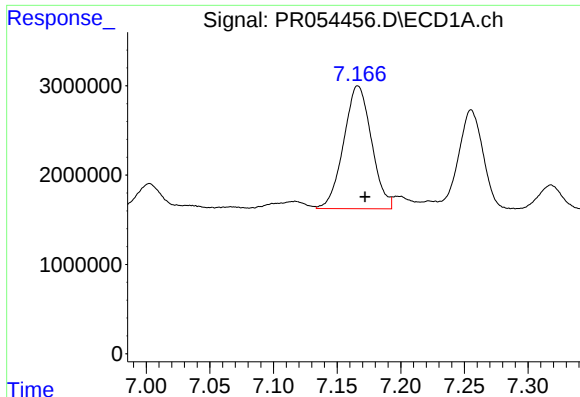
#29 AR-1254-4

R.T.: 6.715 min
Delta R.T.: 0.000 min
Response: 1627528
Conc: 13.75 ng/ml



#29 AR-1254-4

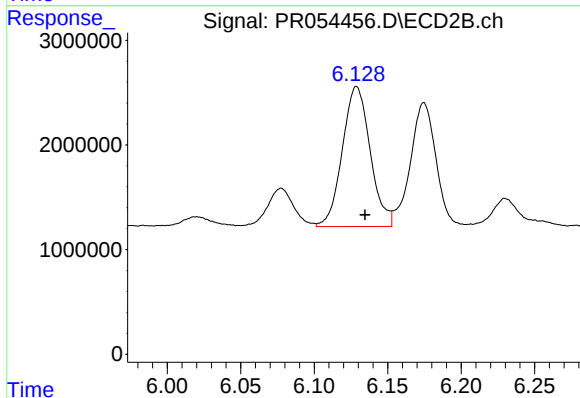
R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 941422
Conc: 11.54 ng/ml



#30 AR-1254-5

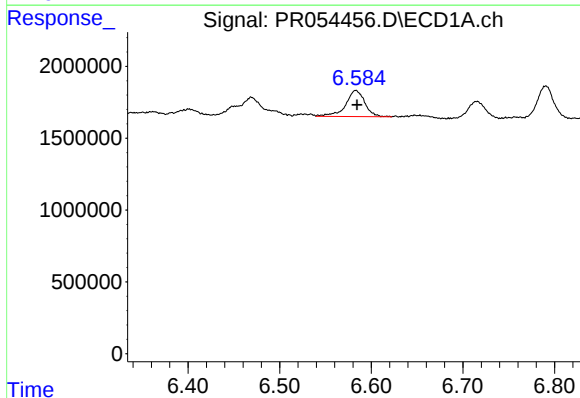
R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 20952816
Conc: 174.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



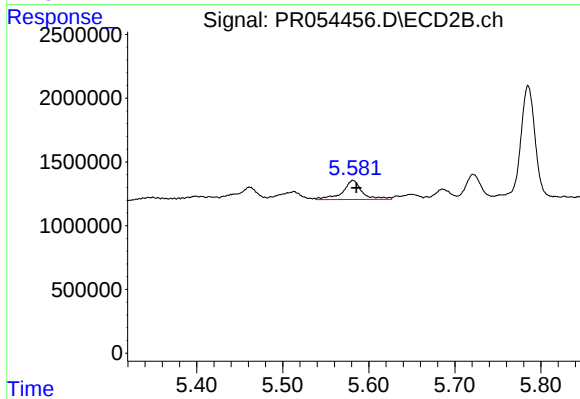
#30 AR-1254-5

R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 17654334
Conc: 155.17 ng/ml



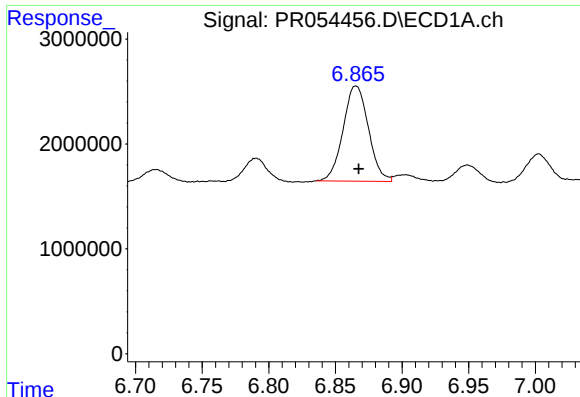
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.001 min
Response: 2633825
Conc: 22.92 ng/ml



#31 AR-1260-1

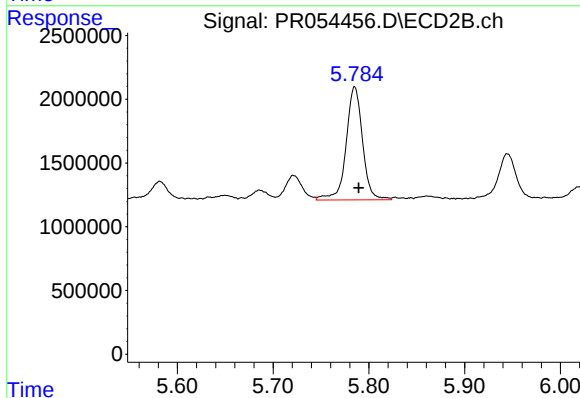
R.T.: 5.582 min
Delta R.T.: -0.004 min
Response: 2378826
Conc: 29.08 ng/ml



#32 AR-1260-2

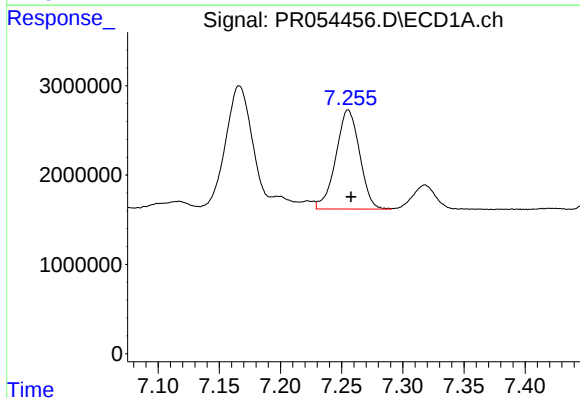
R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 12021636
Conc: 92.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



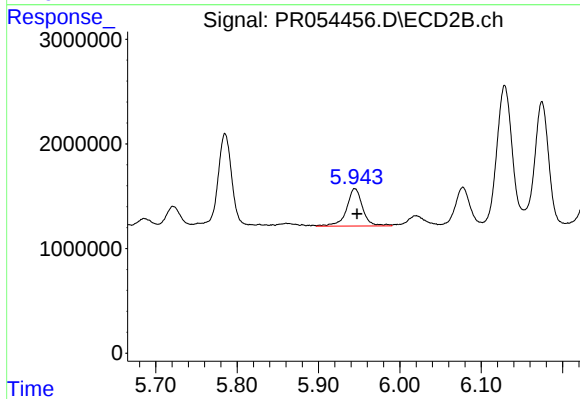
#32 AR-1260-2

R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 10623881
Conc: 107.68 ng/ml



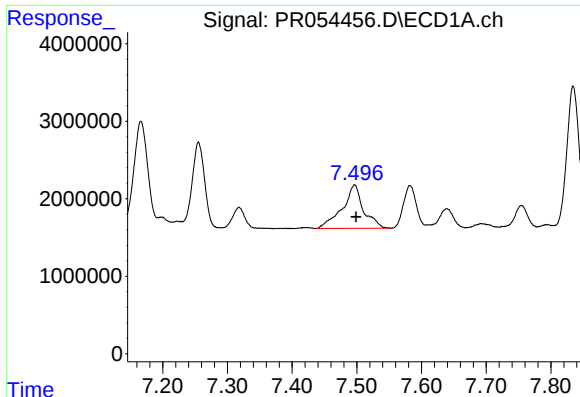
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 15026277
Conc: 161.17 ng/ml



#33 AR-1260-3

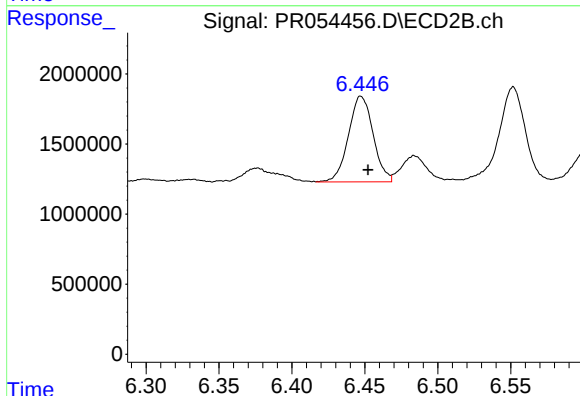
R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 4893371
Conc: 53.59 ng/ml



#34 AR-1260-4

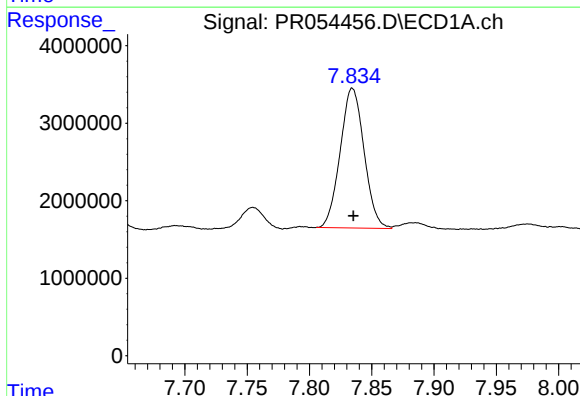
R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 12798175
Conc: 121.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



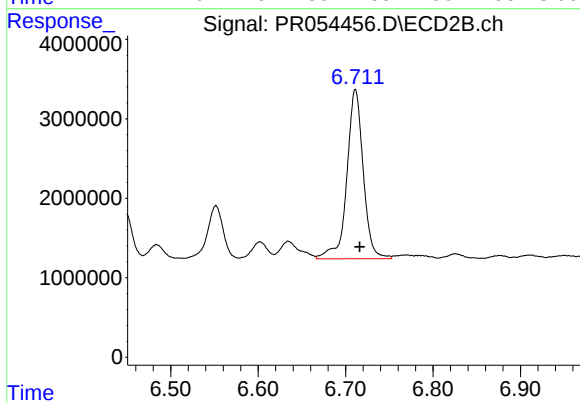
#34 AR-1260-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 7217471
Conc: 94.03 ng/ml



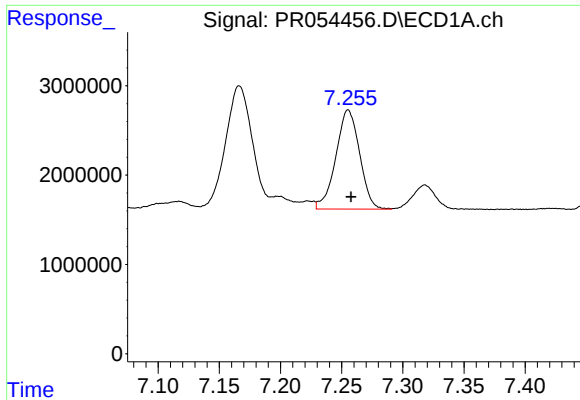
#35 AR-1260-5

R.T.: 7.834 min
Delta R.T.: 0.000 min
Response: 24065848
Conc: 127.88 ng/ml



#35 AR-1260-5

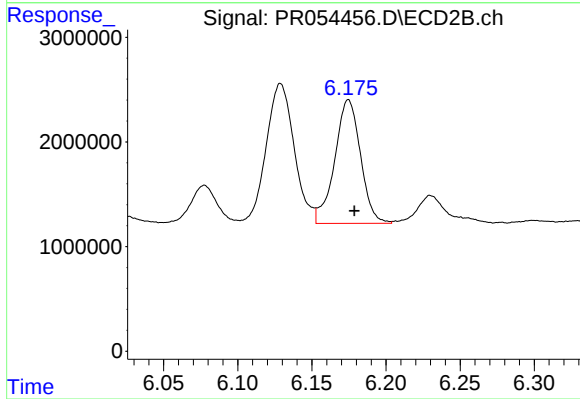
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 27812327
Conc: 155.98 ng/ml



#36 AR-1262-1

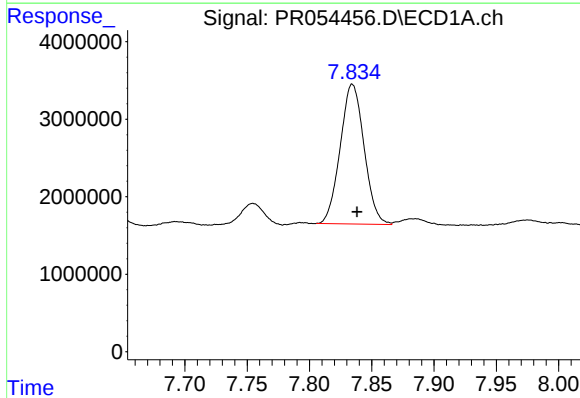
R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 15026277
Conc: 111.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



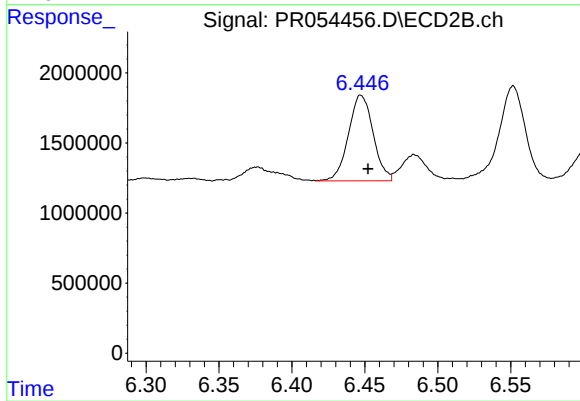
#36 AR-1262-1

R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 14333833
Conc: 125.31 ng/ml



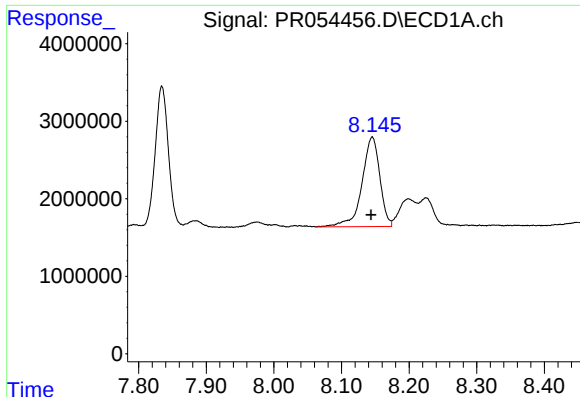
#37 AR-1262-2

R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 24065848
Conc: 113.83 ng/ml



#37 AR-1262-2

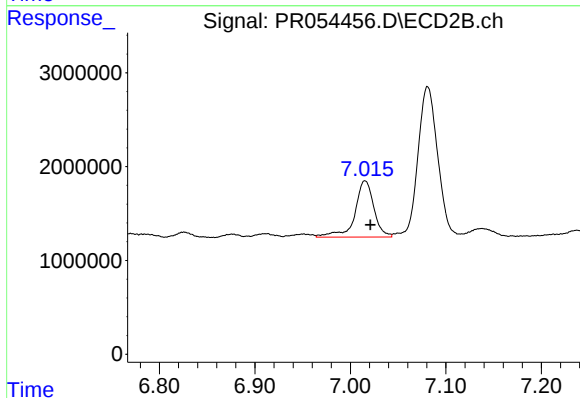
R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 7217471
Conc: 70.15 ng/ml



#38 AR-1262-3

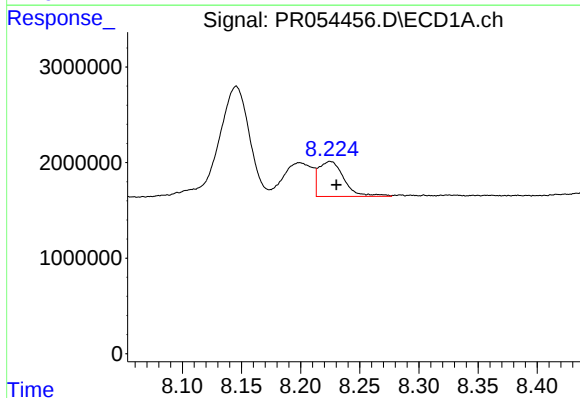
R.T.: 8.145 min
Delta R.T.: 0.002 min
Response: 21163822
Conc: 148.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



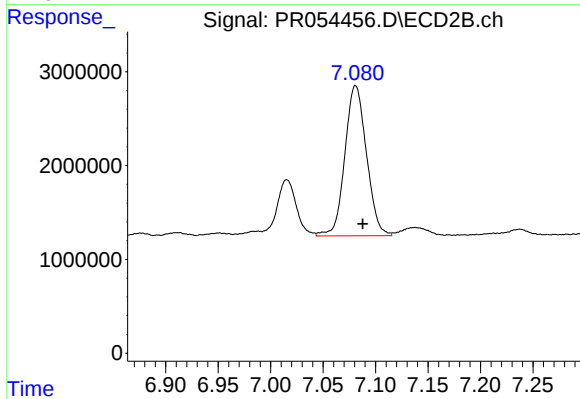
#38 AR-1262-3

R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 8300407
Conc: 104.10 ng/ml



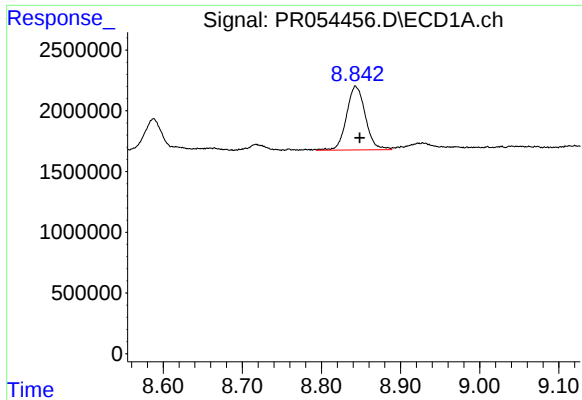
#39 AR-1262-4

R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 5471724
Conc: 77.23 ng/ml



#39 AR-1262-4

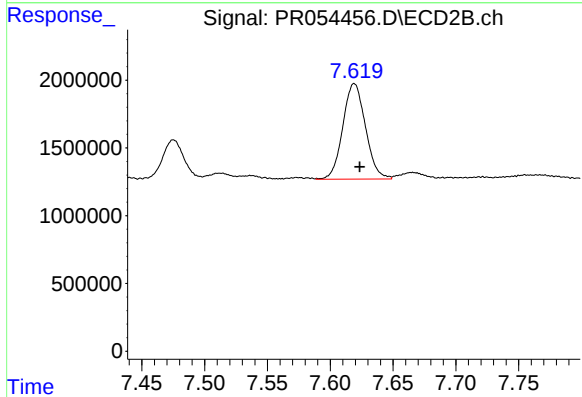
R.T.: 7.081 min
Delta R.T.: -0.007 min
Response: 22966616
Conc: 154.02 ng/ml



#40 AR-1262-5

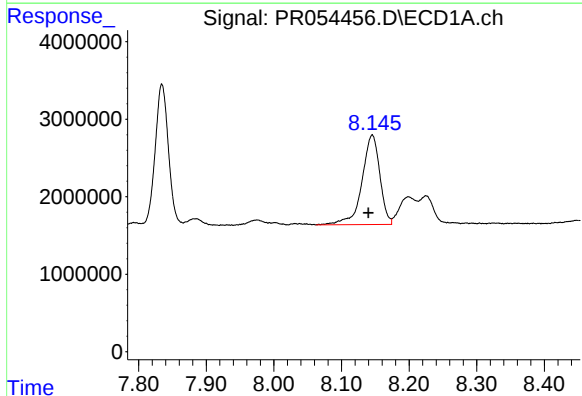
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 8680459
Conc: 116.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



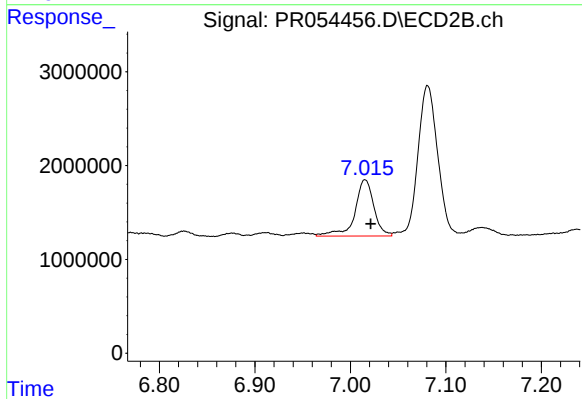
#40 AR-1262-5

R.T.: 7.619 min
Delta R.T.: -0.004 min
Response: 8873290
Conc: 129.58 ng/ml



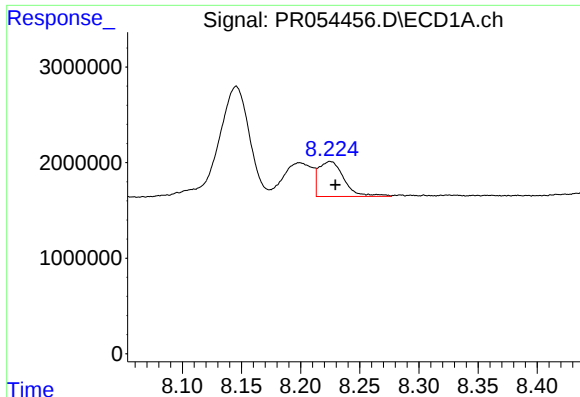
#41 AR-1268-1

R.T.: 8.145 min
Delta R.T.: 0.006 min
Response: 21163822
Conc: 87.49 ng/ml



#41 AR-1268-1

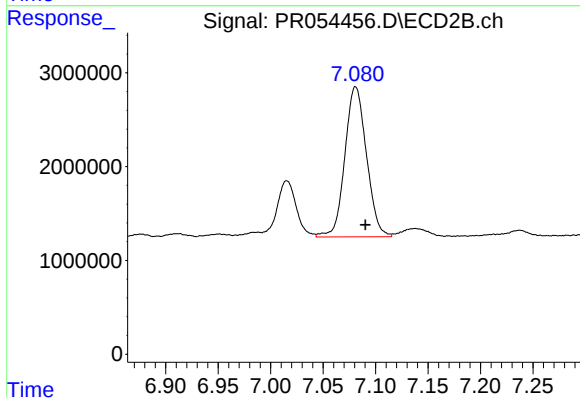
R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 8300407
Conc: 35.23 ng/ml



#42 AR-1268-2

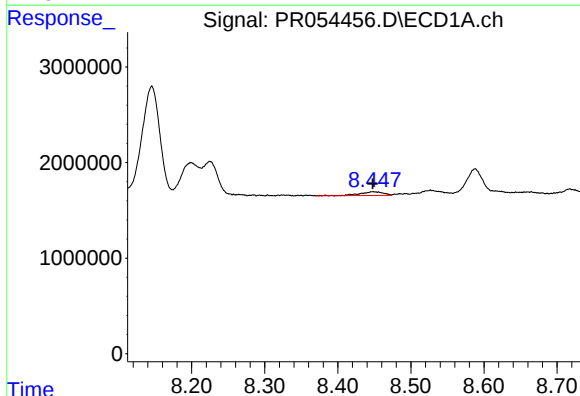
R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 5471724
Conc: 24.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



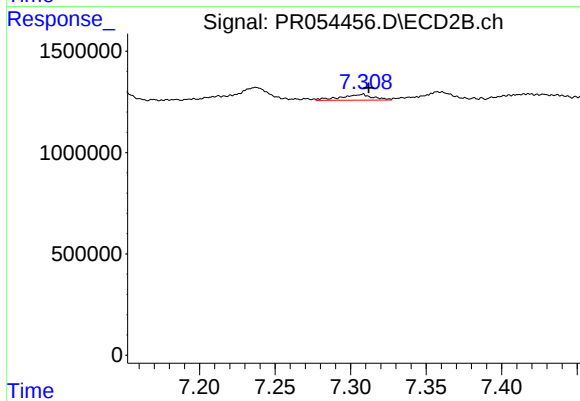
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 22966616
Conc: 107.46 ng/ml



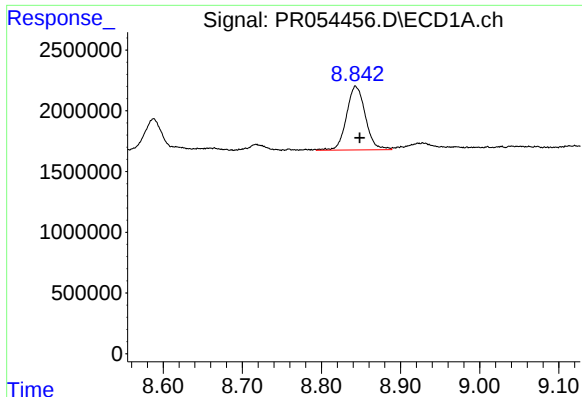
#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.000 min
Response: 869431
Conc: 4.80 ng/ml



#43 AR-1268-3

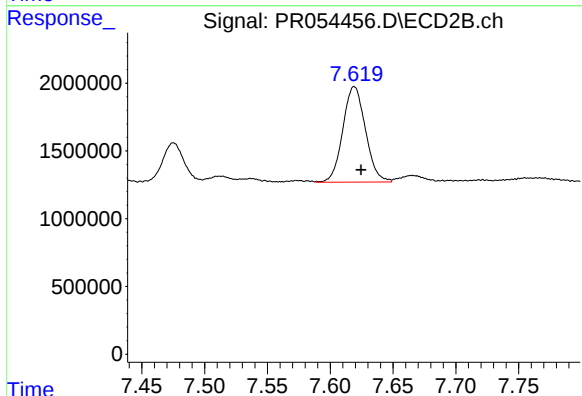
R.T.: 7.308 min
Delta R.T.: -0.004 min
Response: 418085
Conc: 2.32 ng/ml



#44 AR-1268-4

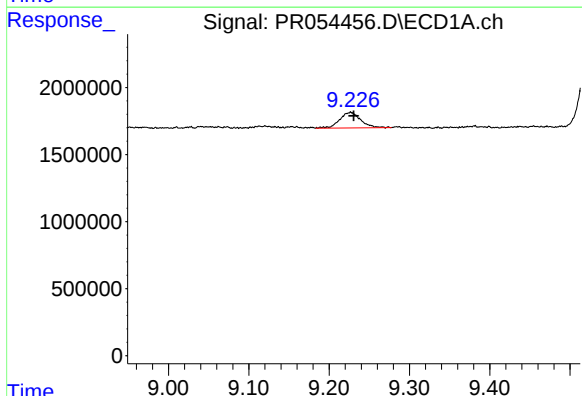
R.T.: 8.843 min
Delta R.T.: -0.005 min
Response: 8680459
Conc: 107.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



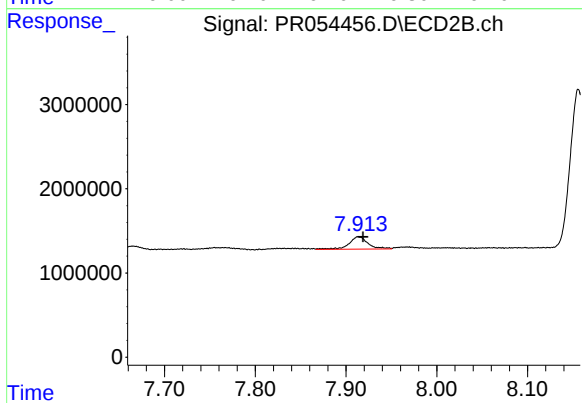
#44 AR-1268-4

R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 8873290
Conc: 115.41 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.004 min
Response: 2146504
Conc: 3.96 ng/ml



#45 AR-1268-5

R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 2149745
Conc: 3.79 ng/ml