

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
 Data File : PR054545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 12:18
 Operator : AJ\MA
 Sample : N2928-11DL 20X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:12:27 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...	3.646	2.920	5044820	2177424	1.368	1.153
2)	SA Decachlor...	9.535	8.157	2450553	2294316	1.604	1.593
Target Compounds							
3)	L1 AR-1016-1	0.000	4.047	0	66278	N.D.	1.069 #
4)	L1 AR-1016-2	0.000	4.047	0	66278	N.D.	0.770 #
5)	L1 AR-1016-3	4.960	0.000	158465	0	1.506	N.D. #
6)	L1 AR-1016-4	0.000	4.281	0	327331	N.D.	8.960 #
7)	L1 AR-1016-5	5.371	4.493	343849	187144	4.140	4.041
8)	L2 AR-1221-1	3.856	0.000	456983	0	10.935	N.D. #
9)	L2 AR-1221-2	3.957	0.000	608714	0	19.593	N.D. #
12)	L3 AR-1232-2	0.000	4.047	0	66278	N.D.	1.666 #
14)	L3 AR-1232-4	0.000	4.319	0	122892	N.D.	6.718 #
15)	L3 AR-1232-5	5.158	4.493	823233	187144	27.886	8.620 #
16)	L4 AR-1242-1	0.000	4.047	0	66278	N.D.	1.414 #
17)	L4 AR-1242-2	0.000	4.047	0	66278	N.D.	1.011 #
18)	L4 AR-1242-3	4.960	0.000	158465	0	1.972	N.D. #
19)	L4 AR-1242-4	0.000	4.319	0	122892	N.D.	3.716 #
20)	L4 AR-1242-5	5.847	4.862	756129	1399397	11.843	33.054 #
21)	L5 AR-1248-1	0.000	4.047	0	66278	N.D.	1.898 #
22)	L5 AR-1248-2	5.158	4.281	823233	327331	8.933	6.878
23)	L5 AR-1248-3	5.371	4.319	343849	122892	3.261	2.505
24)	L5 AR-1248-4	5.799	4.493	4200236	187144	38.129	3.191 #
25)	L5 AR-1248-5	5.847	4.896	756129	217589	6.971	3.667 #
26)	L6 AR-1254-1	5.774	4.862	2036938	1399397	17.215	15.100
27)	L6 AR-1254-2	6.011	5.022	3359787	1697495	19.285	21.035
28)	L6 AR-1254-3	6.402	5.461f	4606410	18765519	27.147	144.353 #
29)	L6 AR-1254-4	6.712	5.686	6350407	2460278	53.651	30.163 #
30)	L6 AR-1254-5	7.168	6.129	88787293	91711778	740.507	806.080
31)	L7 AR-1260-1	6.583	5.581	19928583	18311552	173.434	223.849 #
32)	L7 AR-1260-2	6.865	5.785	32959742	32146231	253.422	325.829 #
33)	L7 AR-1260-3	7.256	5.944	56242769	40442947	603.258	442.937 #
34)	L7 AR-1260-4	7.497	6.447	76525447	61392034	727.232	799.846
35)	L7 AR-1260-5	7.835	6.711	126.9E6	161.9E6	674.402	908.197 #
36)	L8 AR-1262-1	7.256	6.174	56242769	65075672	417.439	568.889 #
37)	L8 AR-1262-2	7.835	6.447	126.9E6	61392034	600.324	596.728
38)	L8 AR-1262-3	8.147	7.016	92040291	32907410	643.976	412.724 #
39)	L8 AR-1262-4	8.225	7.081	22464333	125.7E6	317.091	843.172 #
40)	L8 AR-1262-5	8.845	7.620	38294618	40971491	514.774	598.330
41)	L9 AR-1268-1	8.147	7.016	92040291	32907410	380.471	139.658 #
42)	L9 AR-1268-2	8.225	7.081	22464333	125.7E6	102.501	588.245 #
43)	L9 AR-1268-3	8.446	7.307	3123030	1435425	17.229	7.969 #
44)	L9 AR-1268-4	8.845	7.620	38294618	40971491	473.003	532.881

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
 Data File : PR054545.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 12:18
 Operator : AJ\MA
 Sample : N2928-11DL 20X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:12:27 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
45) L9	AR-1268-5	9.228	7.915	8980766	8495073	16.558	14.993

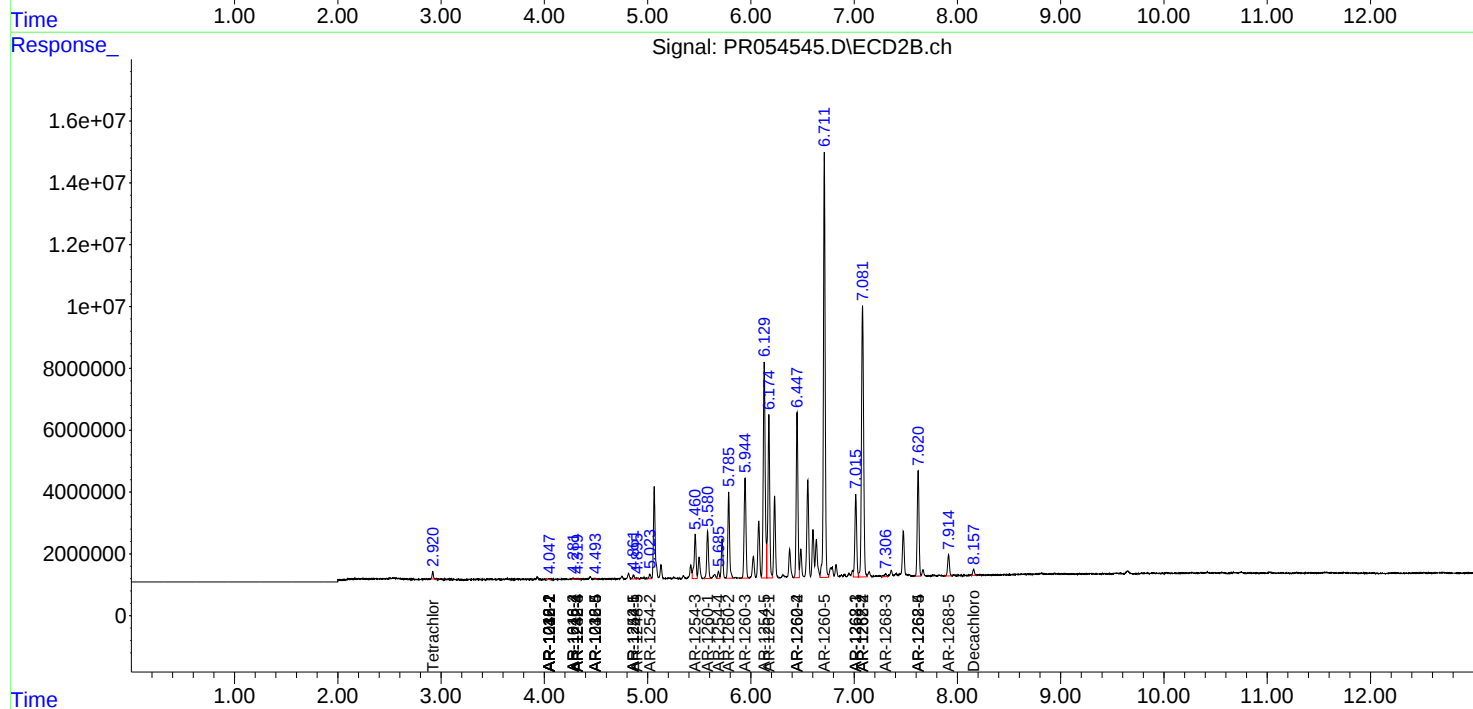
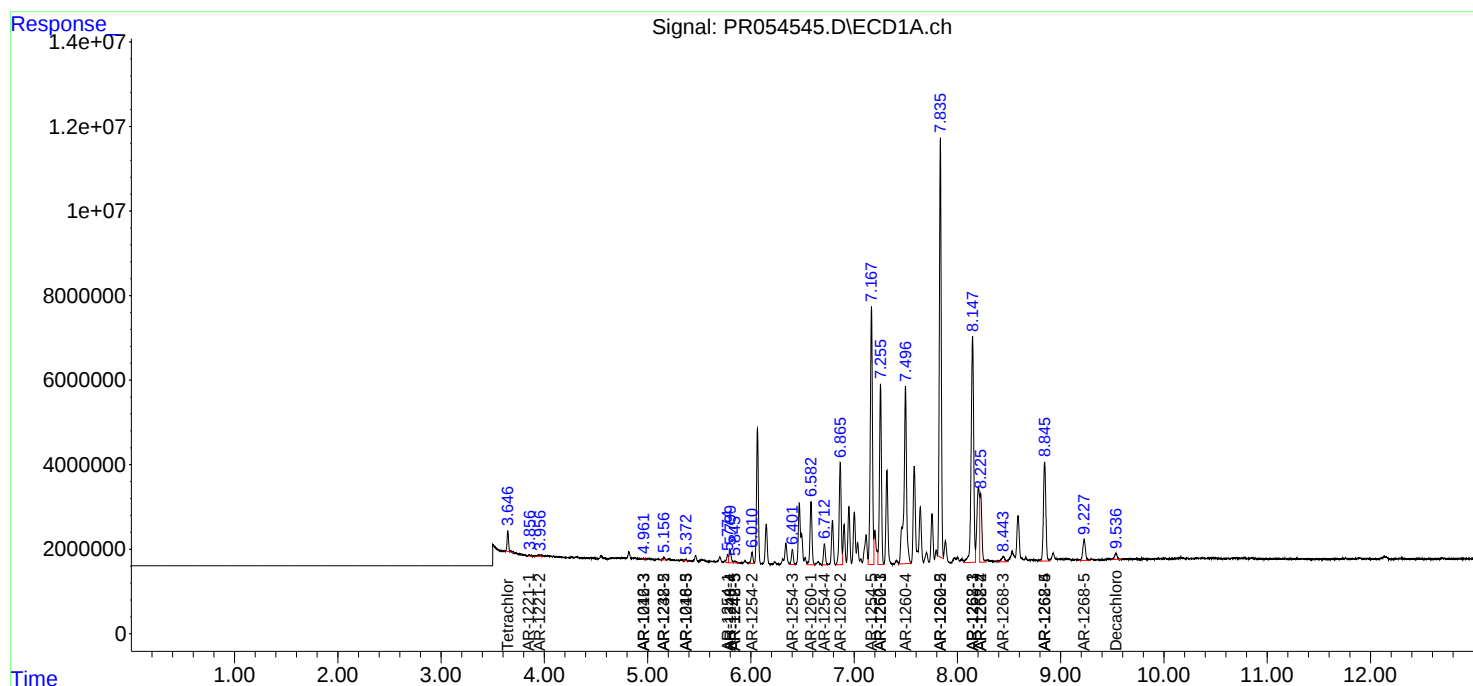
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

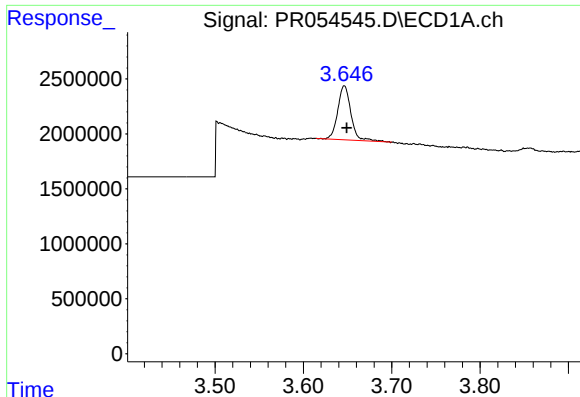
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
Data File : PR054545.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 12:18
Operator : AJ\MA
Sample : N2928-11DL 20X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:12:27 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

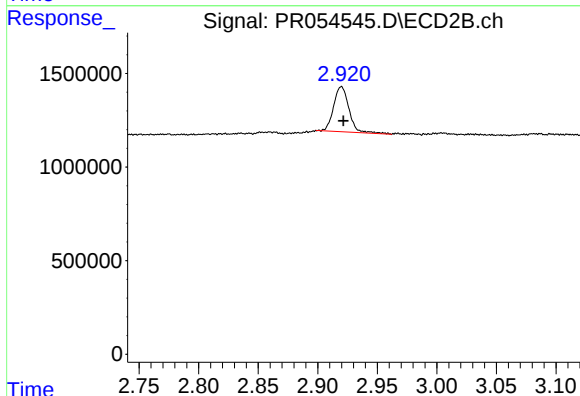




#1 Tetrachloro-m-xylene

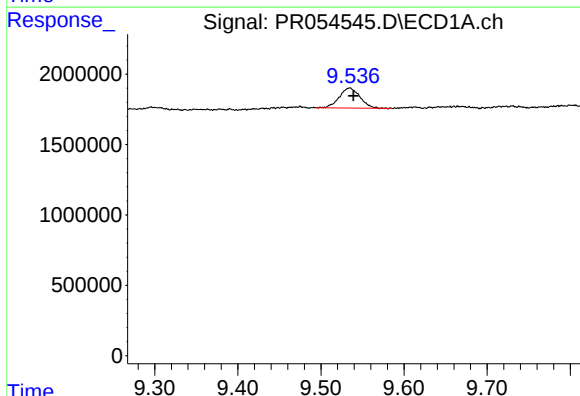
R.T.: 3.646 min
Delta R.T.: -0.003 min
Response: 5044820
Conc: 1.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



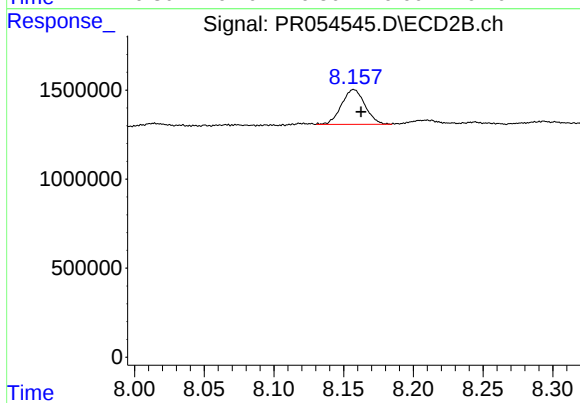
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.001 min
Response: 2177424
Conc: 1.15 ng/ml



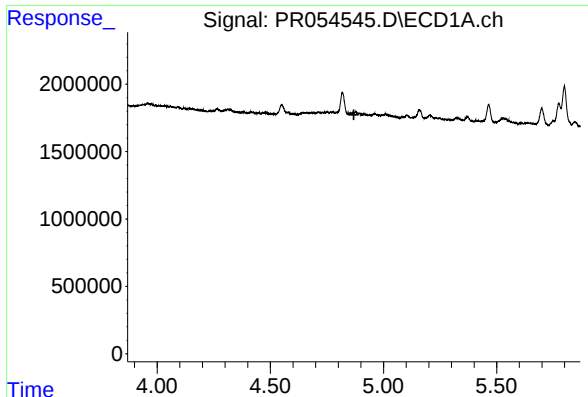
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: -0.005 min
Response: 2450553
Conc: 1.60 ng/ml



#2 Decachlorobiphenyl

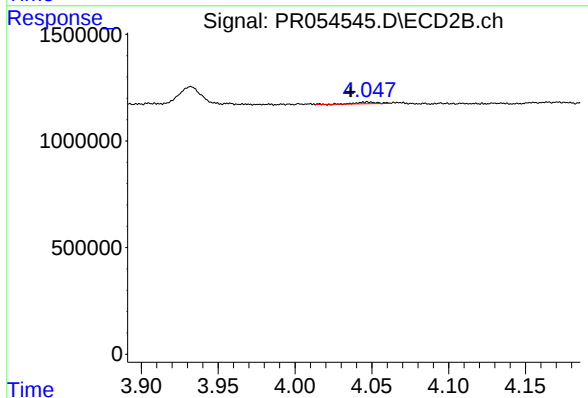
R.T.: 8.157 min
Delta R.T.: -0.005 min
Response: 2294316
Conc: 1.59 ng/ml



#3 AR-1016-1

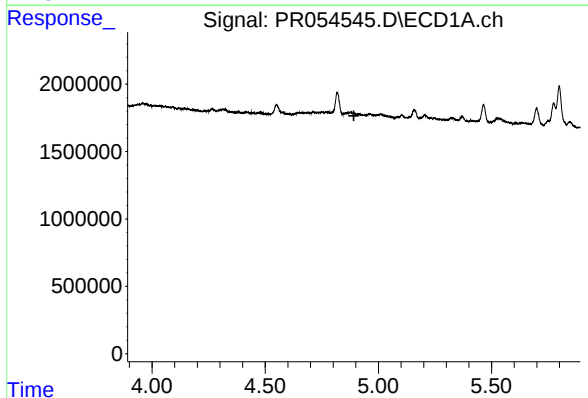
R.T.: 0.000 min
Exp R.T.: 4.869 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



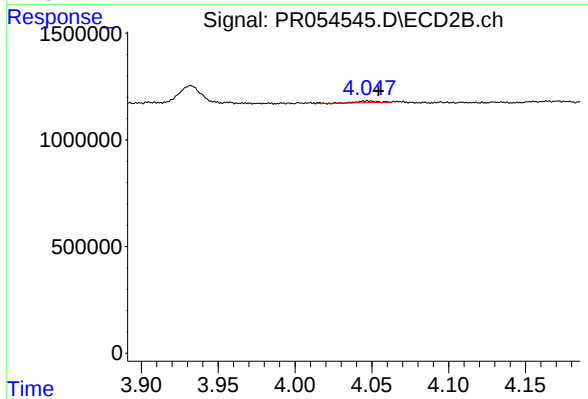
#3 AR-1016-1

R.T.: 4.047 min
Delta R.T.: 0.011 min
Response: 66278
Conc: 1.07 ng/ml



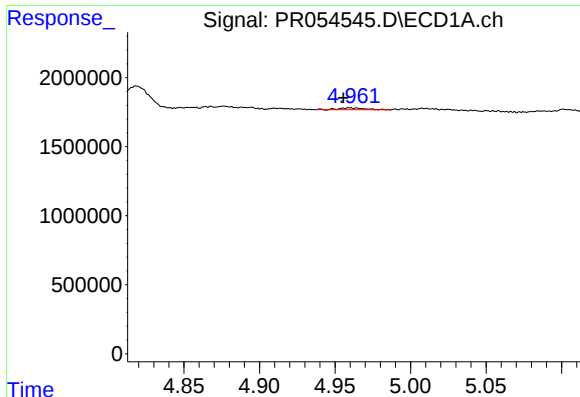
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.



#4 AR-1016-2

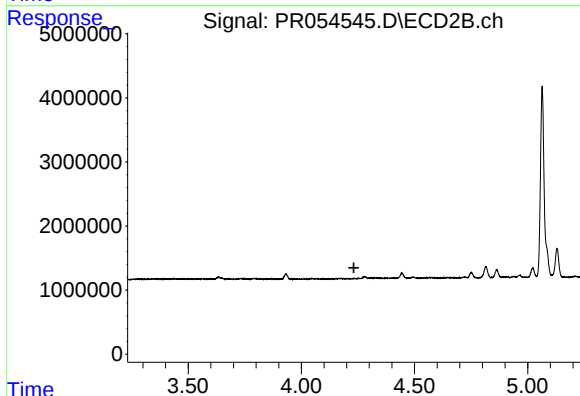
R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 66278
Conc: 0.77 ng/ml



#5 AR-1016-3

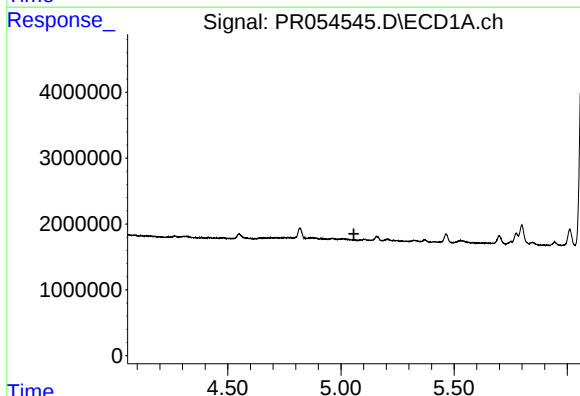
R.T.: 4.960 min
Delta R.T.: 0.004 min
Response: 158465
Conc: 1.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



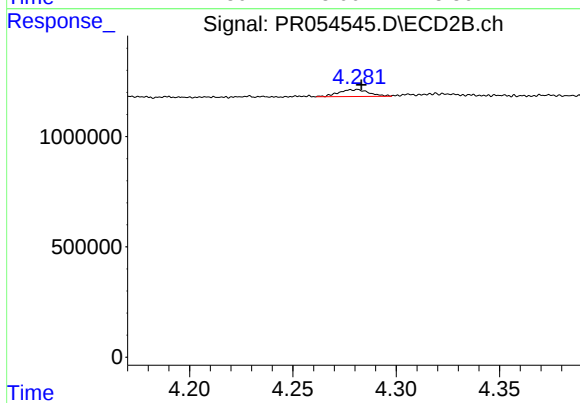
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



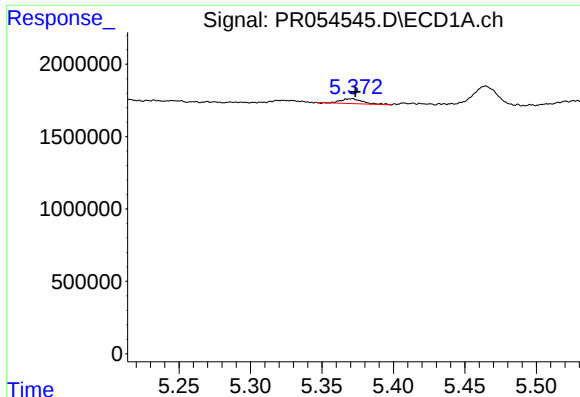
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.057 min
Response: 0
Conc: N.D.



#6 AR-1016-4

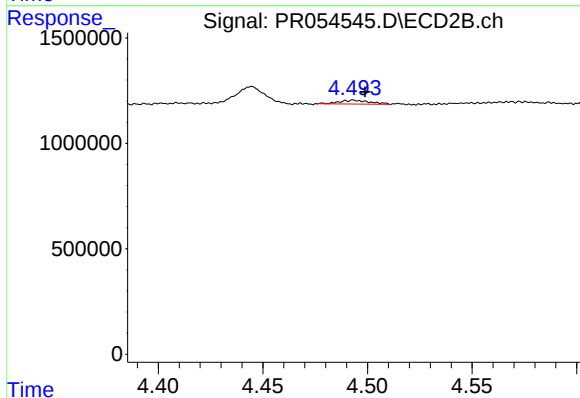
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 327331
Conc: 8.96 ng/ml



#7 AR-1016-5

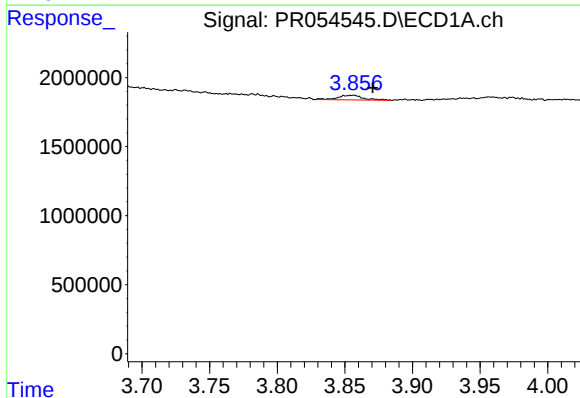
R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 343849
Conc: 4.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



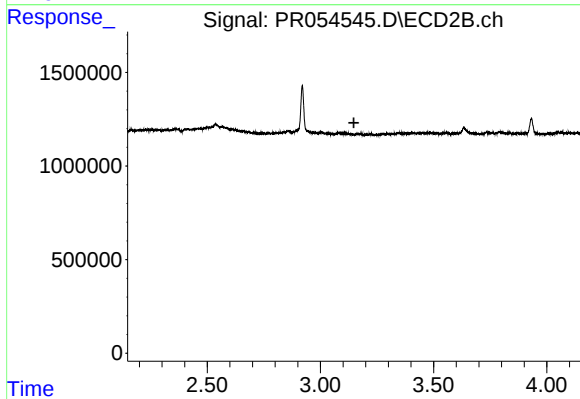
#7 AR-1016-5

R.T.: 4.493 min
Delta R.T.: -0.006 min
Response: 187144
Conc: 4.04 ng/ml



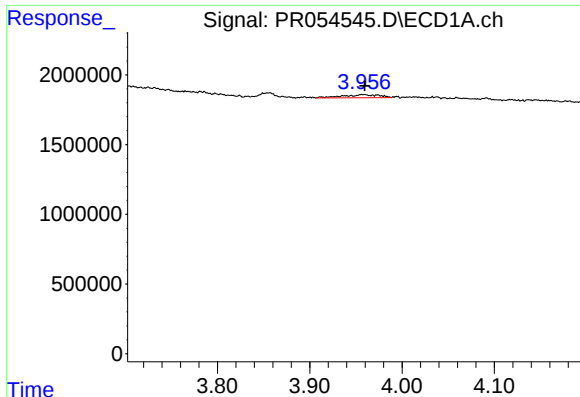
#8 AR-1221-1

R.T.: 3.856 min
Delta R.T.: -0.015 min
Response: 456983
Conc: 10.94 ng/ml



#8 AR-1221-1

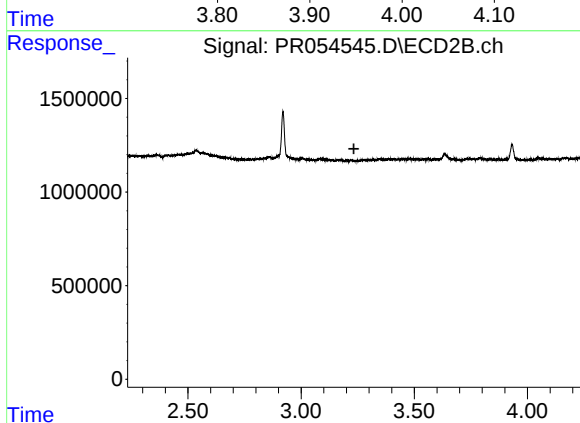
R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



#9 AR-1221-2

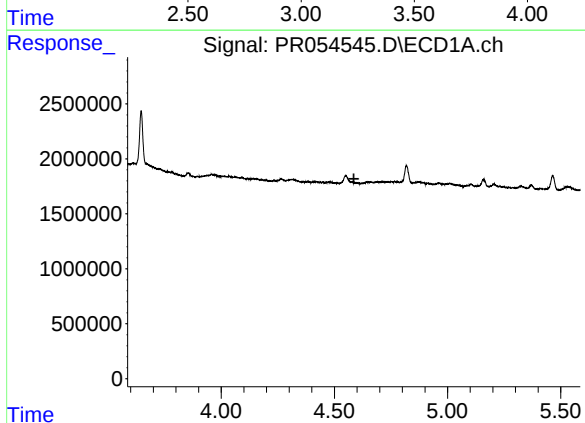
R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 608714
Conc: 19.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



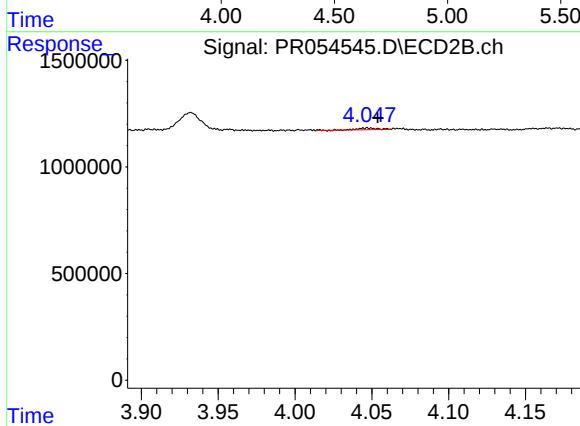
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.233 min
Response: 0
Conc: N.D.



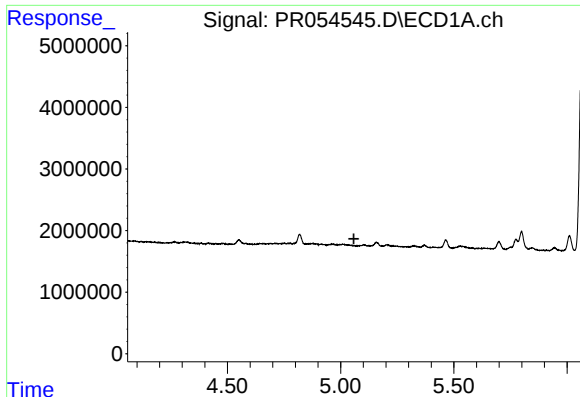
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.586 min
Response: 0
Conc: N.D.



#12 AR-1232-2

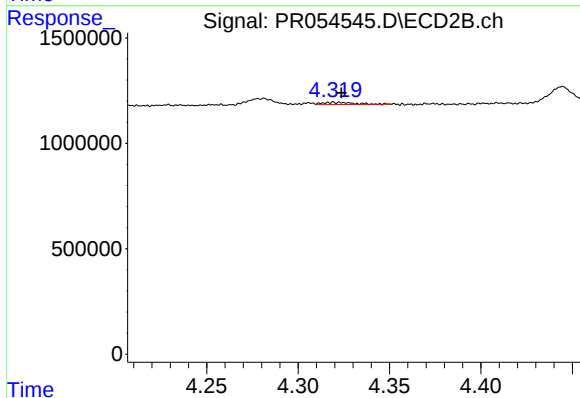
R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 66278
Conc: 1.67 ng/ml



#14 AR-1232-4

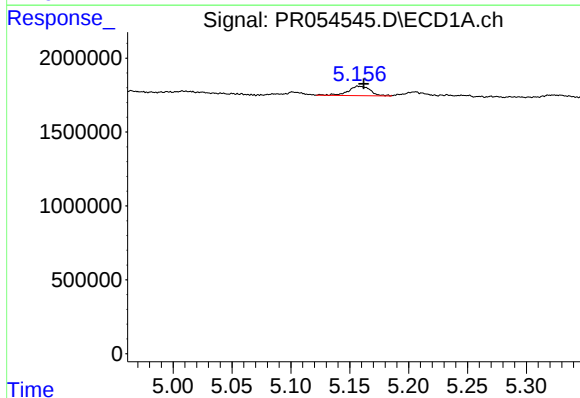
R.T.: 0.000 min
Exp R.T.: 5.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



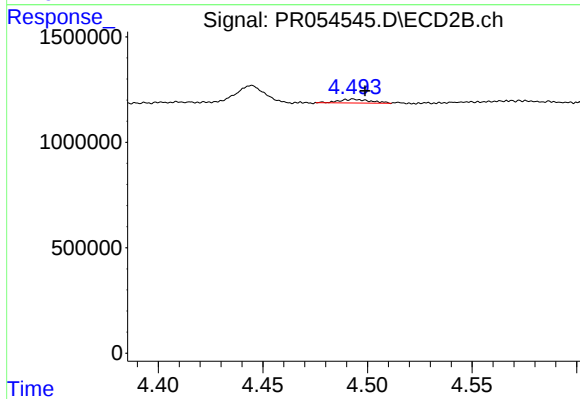
#14 AR-1232-4

R.T.: 4.319 min
Delta R.T.: -0.004 min
Response: 122892
Conc: 6.72 ng/ml



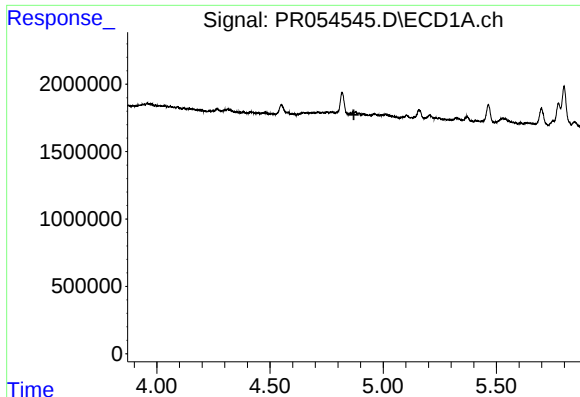
#15 AR-1232-5

R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 823233
Conc: 27.89 ng/ml



#15 AR-1232-5

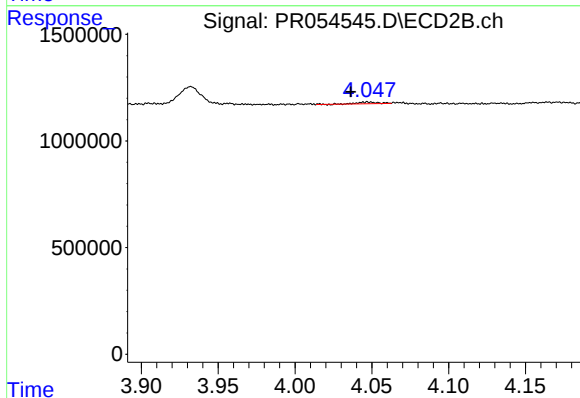
R.T.: 4.493 min
Delta R.T.: -0.006 min
Response: 187144
Conc: 8.62 ng/ml



#16 AR-1242-1

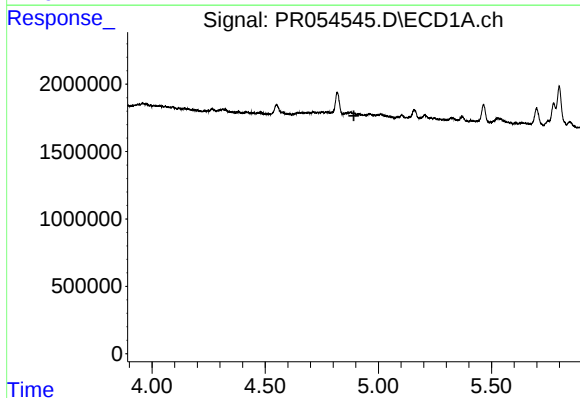
R.T.: 0.000 min
Exp R.T.: 4.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



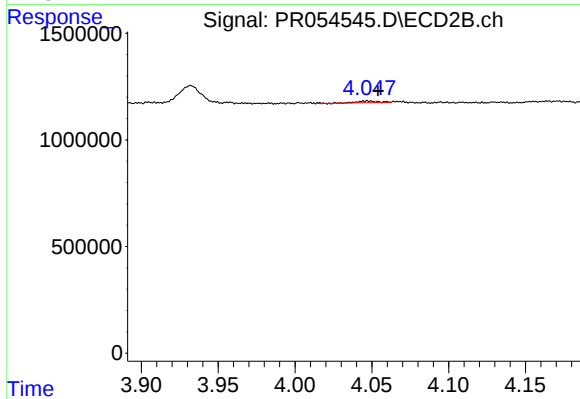
#16 AR-1242-1

R.T.: 4.047 min
Delta R.T.: 0.011 min
Response: 66278
Conc: 1.41 ng/ml



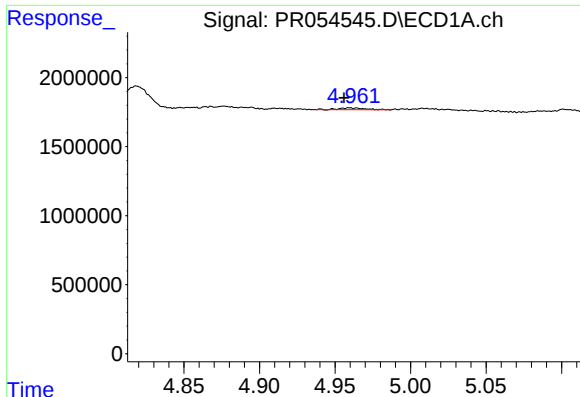
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.



#17 AR-1242-2

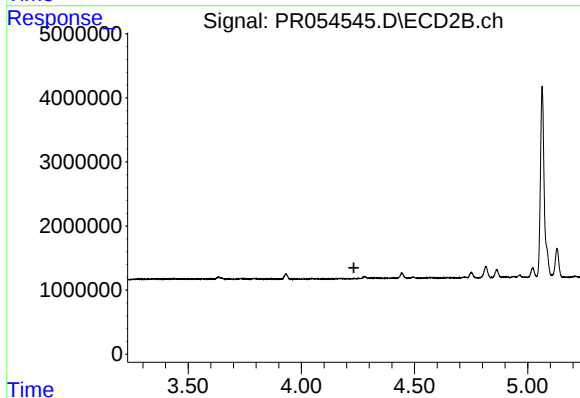
R.T.: 4.047 min
Delta R.T.: -0.007 min
Response: 66278
Conc: 1.01 ng/ml



#18 AR-1242-3

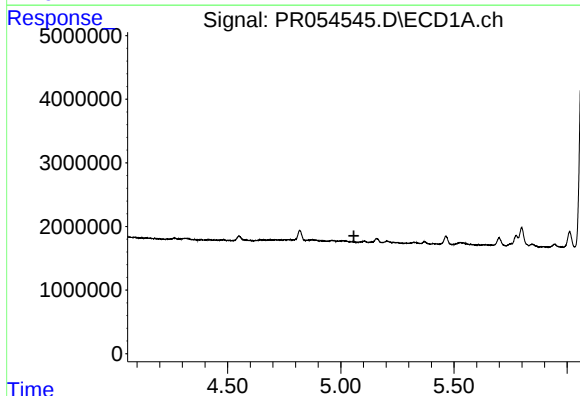
R.T.: 4.960 min
Delta R.T.: 0.004 min
Response: 158465
Conc: 1.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



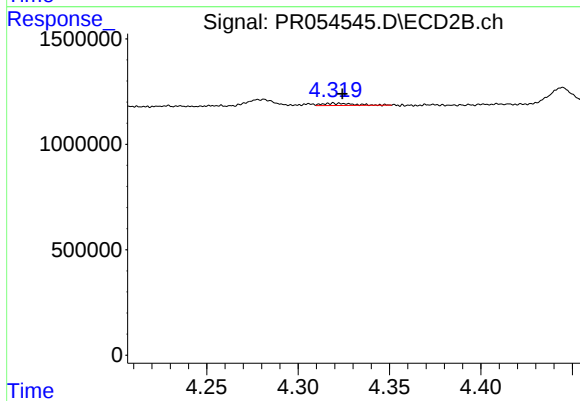
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.232 min
Response: 0
Conc: N.D.



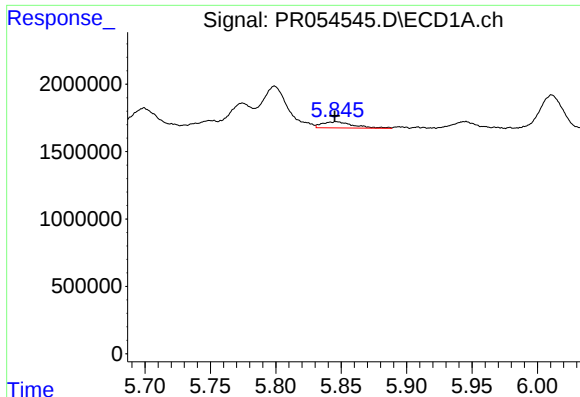
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.058 min
Response: 0
Conc: N.D.



#19 AR-1242-4

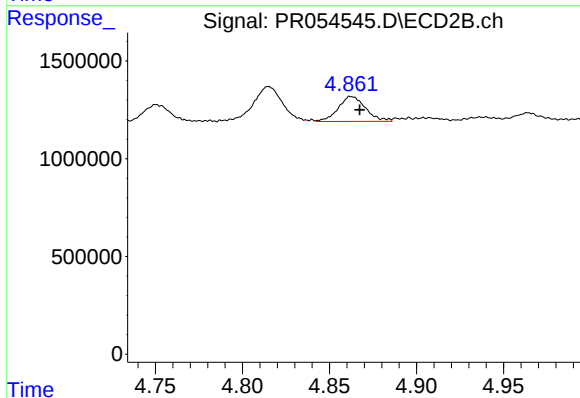
R.T.: 4.319 min
Delta R.T.: -0.005 min
Response: 122892
Conc: 3.72 ng/ml



#20 AR-1242-5

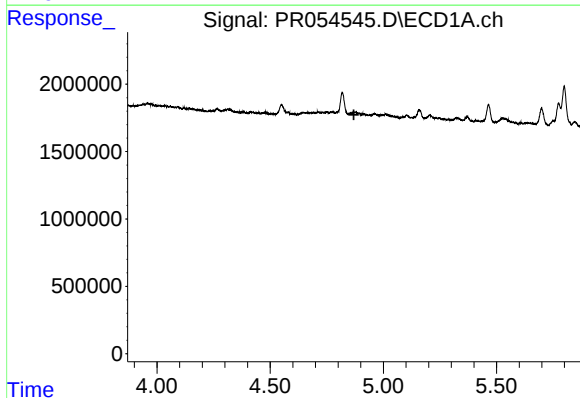
R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 756129
Conc: 11.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



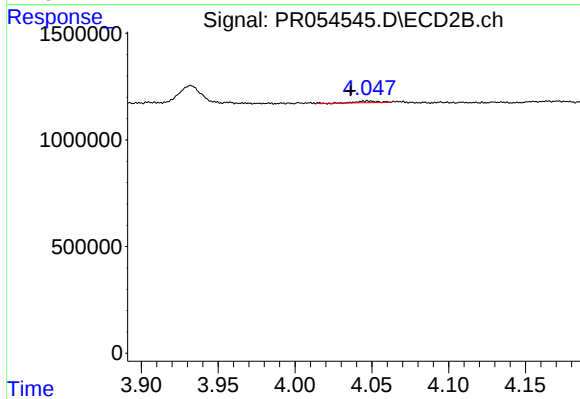
#20 AR-1242-5

R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 1399397
Conc: 33.05 ng/ml



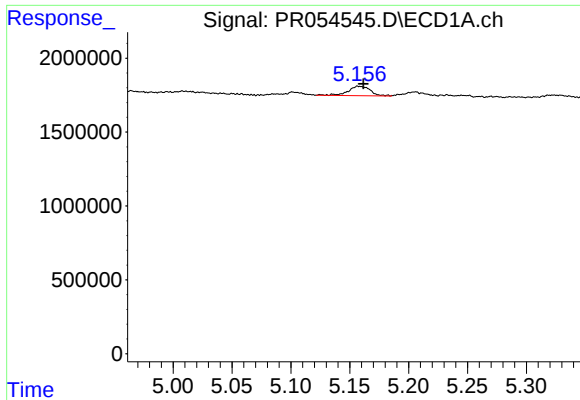
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.870 min
Response: 0
Conc: N.D.



#21 AR-1248-1

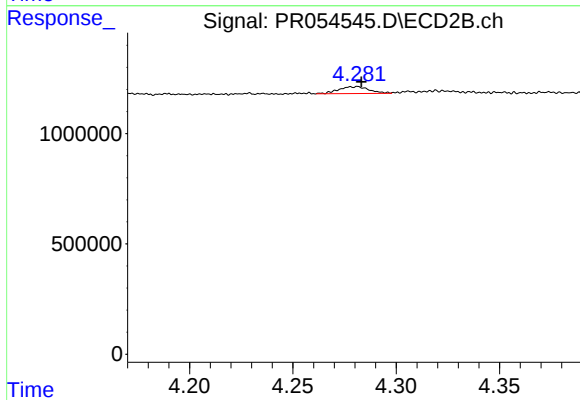
R.T.: 4.047 min
Delta R.T.: 0.011 min
Response: 66278
Conc: 1.90 ng/ml



#22 AR-1248-2

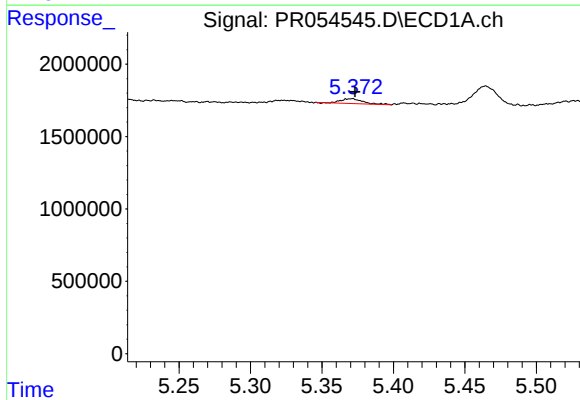
R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 823233
Conc: 8.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



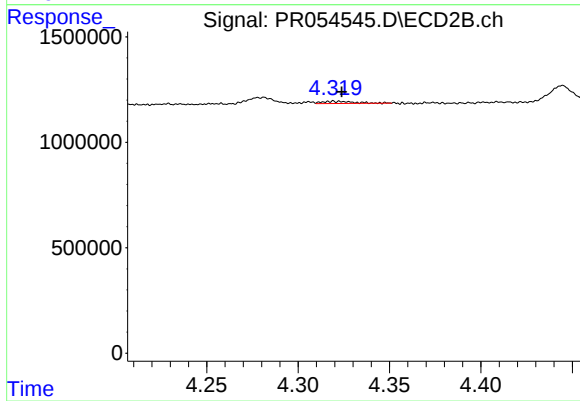
#22 AR-1248-2

R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 327331
Conc: 6.88 ng/ml



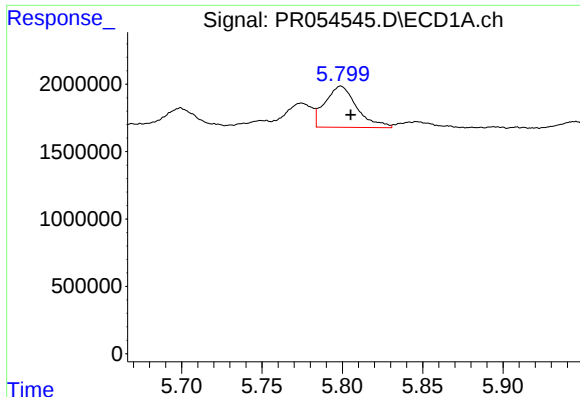
#23 AR-1248-3

R.T.: 5.371 min
Delta R.T.: -0.003 min
Response: 343849
Conc: 3.26 ng/ml



#23 AR-1248-3

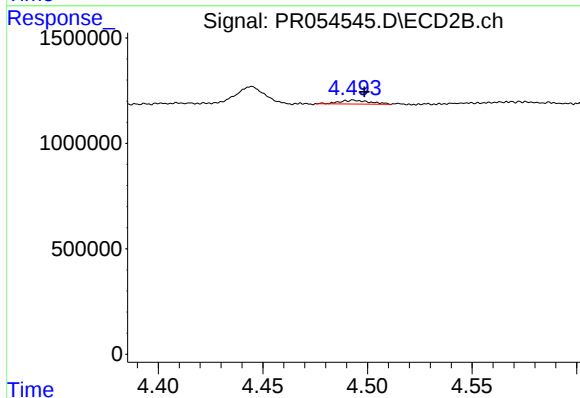
R.T.: 4.319 min
Delta R.T.: -0.005 min
Response: 122892
Conc: 2.51 ng/ml



#24 AR-1248-4

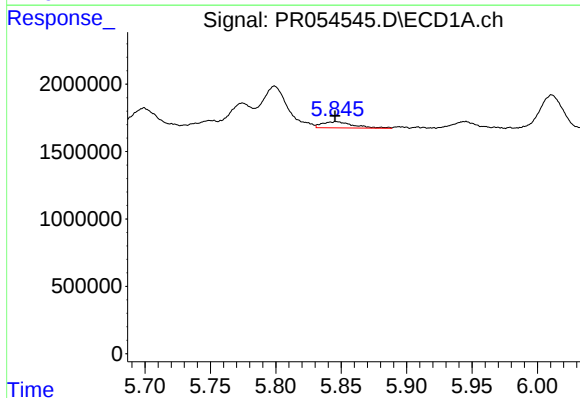
R.T.: 5.799 min
Delta R.T.: -0.006 min
Response: 4200236
Conc: 38.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



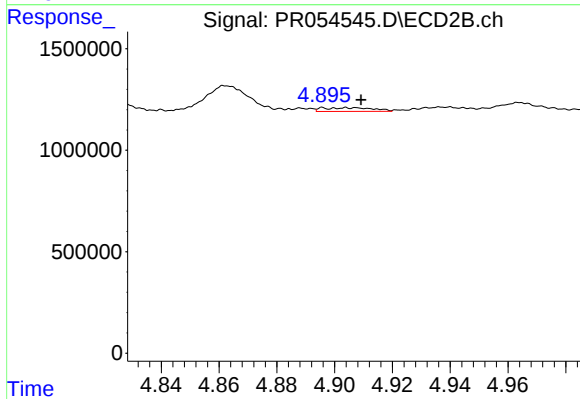
#24 AR-1248-4

R.T.: 4.493 min
Delta R.T.: -0.005 min
Response: 187144
Conc: 3.19 ng/ml



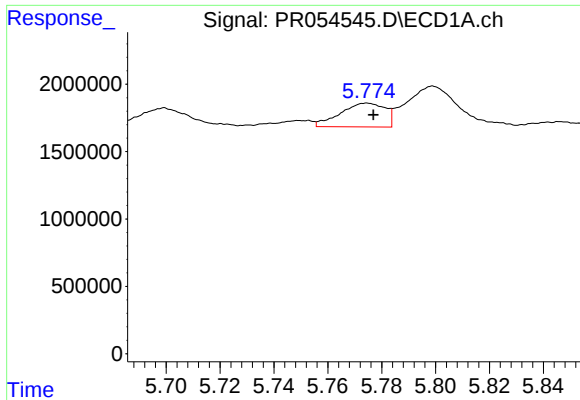
#25 AR-1248-5

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 756129
Conc: 6.97 ng/ml



#25 AR-1248-5

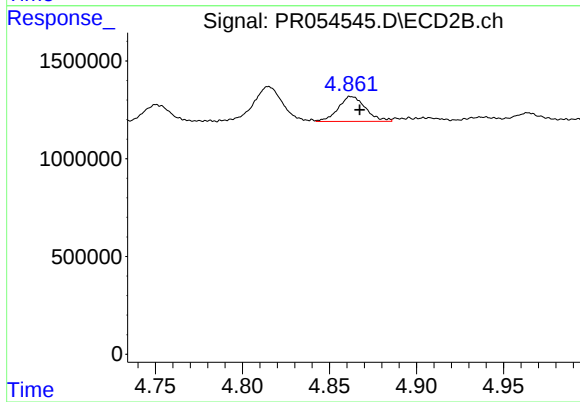
R.T.: 4.896 min
Delta R.T.: -0.013 min
Response: 217589
Conc: 3.67 ng/ml



#26 AR-1254-1

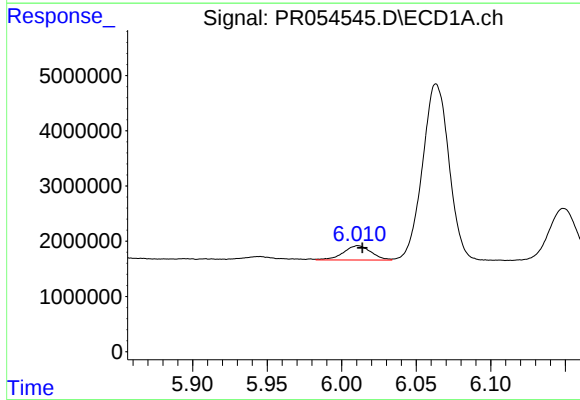
R.T.: 5.774 min
Delta R.T.: -0.002 min
Response: 2036938
Conc: 17.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



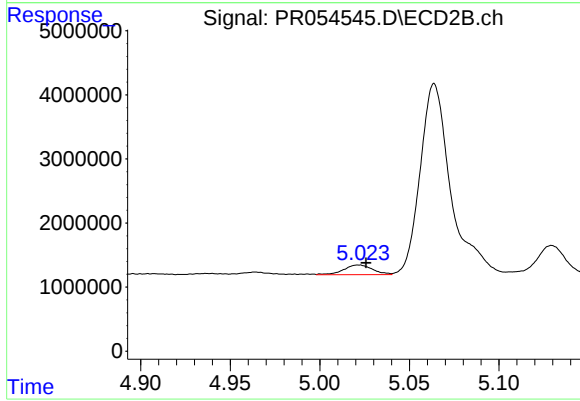
#26 AR-1254-1

R.T.: 4.862 min
Delta R.T.: -0.005 min
Response: 1399397
Conc: 15.10 ng/ml



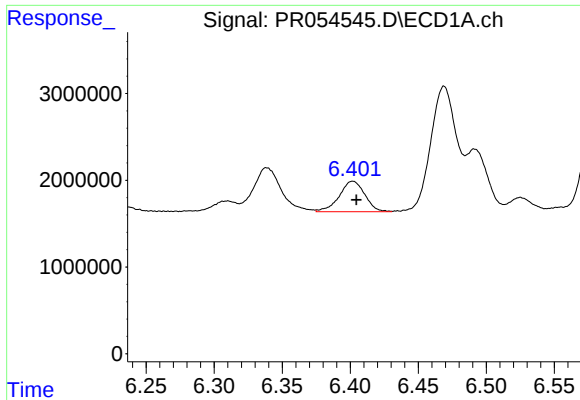
#27 AR-1254-2

R.T.: 6.011 min
Delta R.T.: -0.003 min
Response: 3359787
Conc: 19.29 ng/ml



#27 AR-1254-2

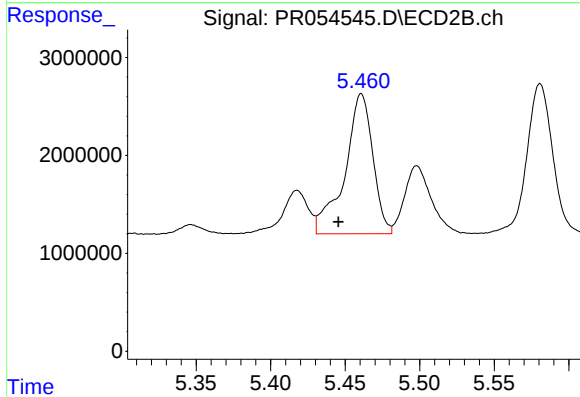
R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 1697495
Conc: 21.03 ng/ml



#28 AR-1254-3

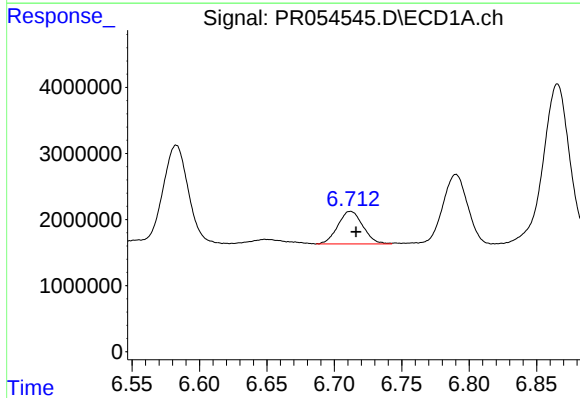
R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 4606410
Conc: 27.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



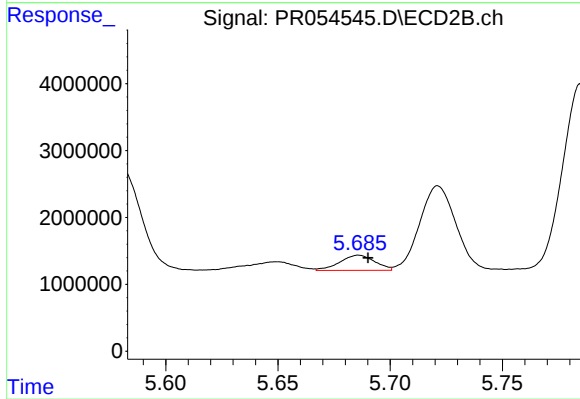
#28 AR-1254-3

R.T.: 5.461 min
Delta R.T.: 0.015 min
Response: 18765519
Conc: 144.35 ng/ml



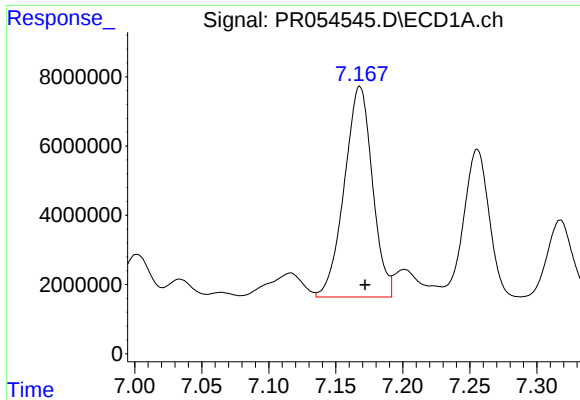
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 6350407
Conc: 53.65 ng/ml



#29 AR-1254-4

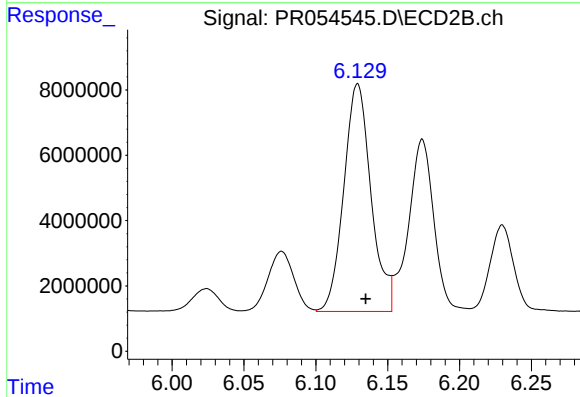
R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 2460278
Conc: 30.16 ng/ml



#30 AR-1254-5

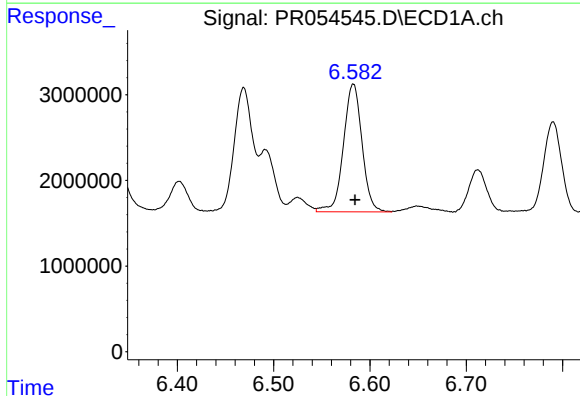
R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 88787293
Conc: 740.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



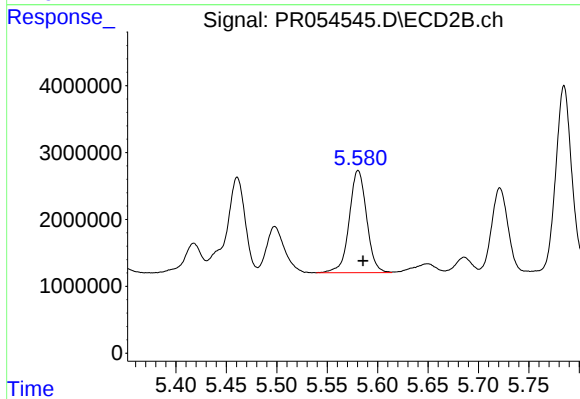
#30 AR-1254-5

R.T.: 6.129 min
Delta R.T.: -0.006 min
Response: 91711778
Conc: 806.08 ng/ml



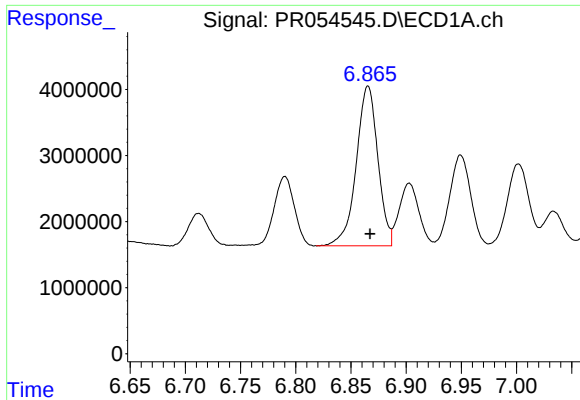
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 19928583
Conc: 173.43 ng/ml



#31 AR-1260-1

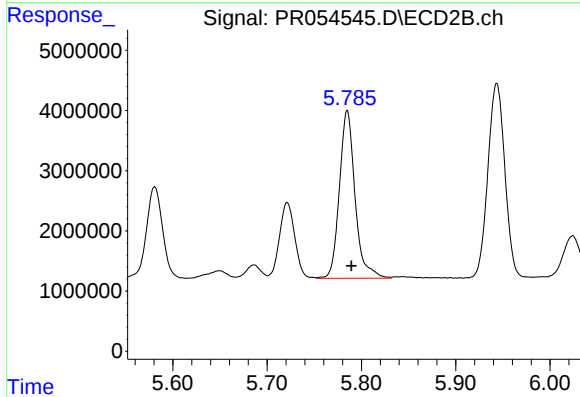
R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 18311552
Conc: 223.85 ng/ml



#32 AR-1260-2

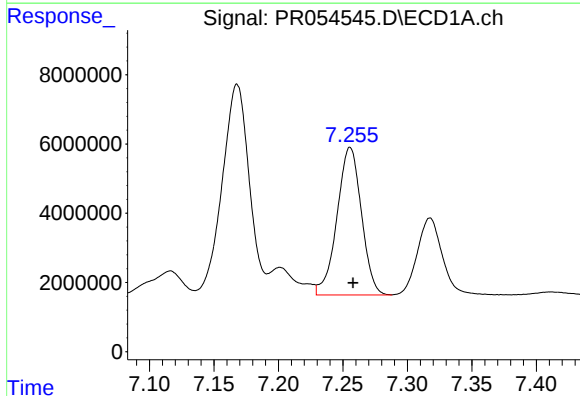
R.T.: 6.865 min
Delta R.T.: -0.002 min
Response: 32959742
Conc: 253.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



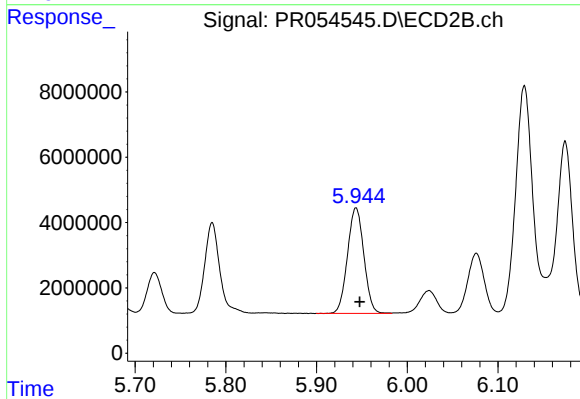
#32 AR-1260-2

R.T.: 5.785 min
Delta R.T.: -0.004 min
Response: 32146231
Conc: 325.83 ng/ml



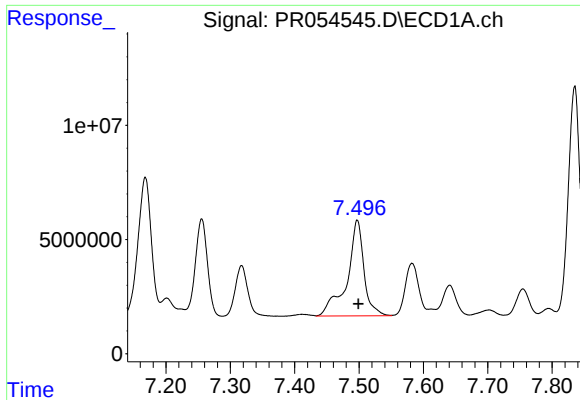
#33 AR-1260-3

R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 56242769
Conc: 603.26 ng/ml



#33 AR-1260-3

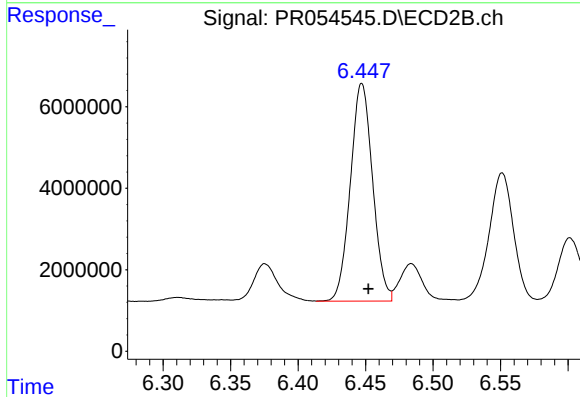
R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 40442947
Conc: 442.94 ng/ml



#34 AR-1260-4

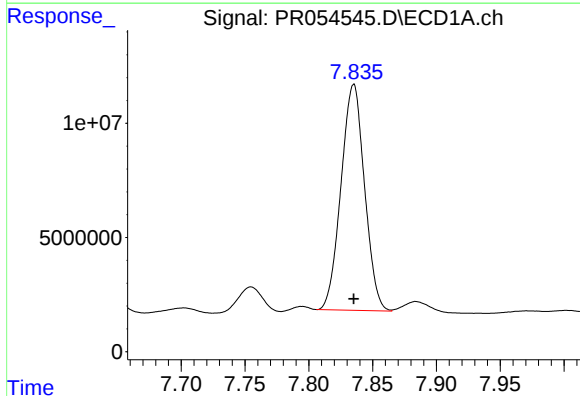
R.T.: 7.497 min
Delta R.T.: -0.002 min
Response: 76525447
Conc: 727.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



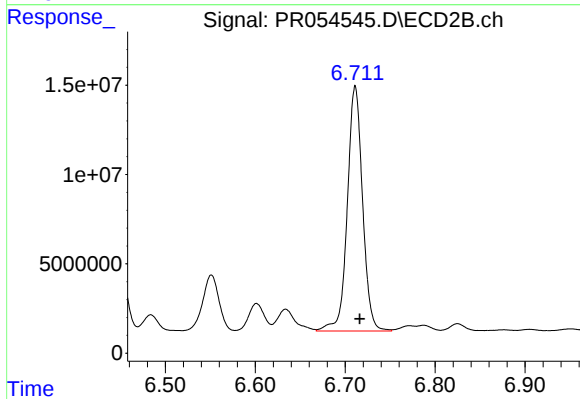
#34 AR-1260-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 61392034
Conc: 799.85 ng/ml



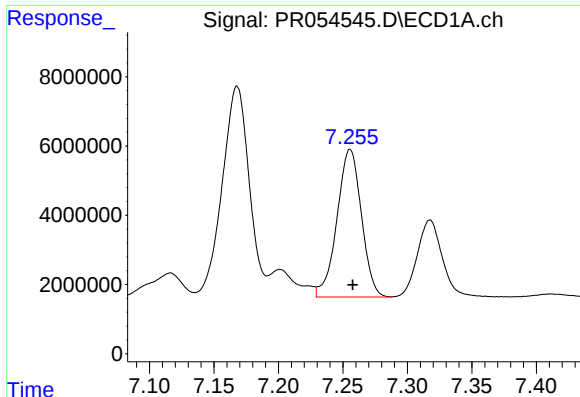
#35 AR-1260-5

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 126920275
Conc: 674.40 ng/ml



#35 AR-1260-5

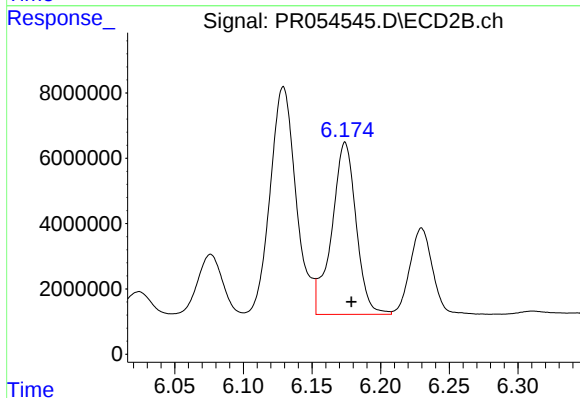
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 161934896
Conc: 908.20 ng/ml



#36 AR-1262-1

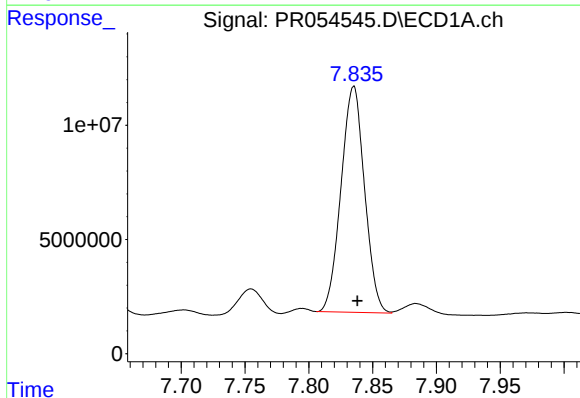
R.T.: 7.256 min
Delta R.T.: -0.002 min
Response: 56242769
Conc: 417.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



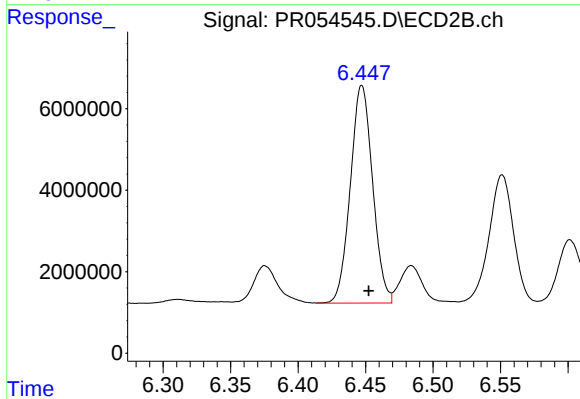
#36 AR-1262-1

R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 65075672
Conc: 568.89 ng/ml



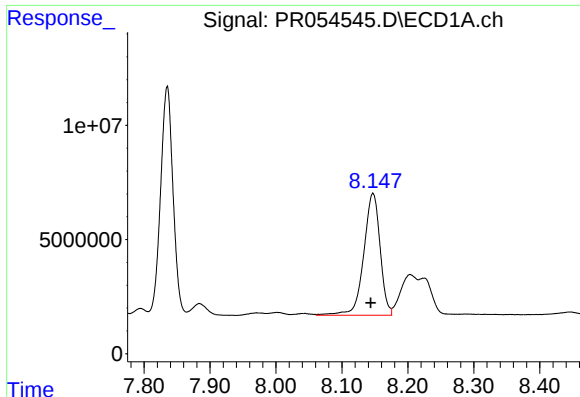
#37 AR-1262-2

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 126920275
Conc: 600.32 ng/ml



#37 AR-1262-2

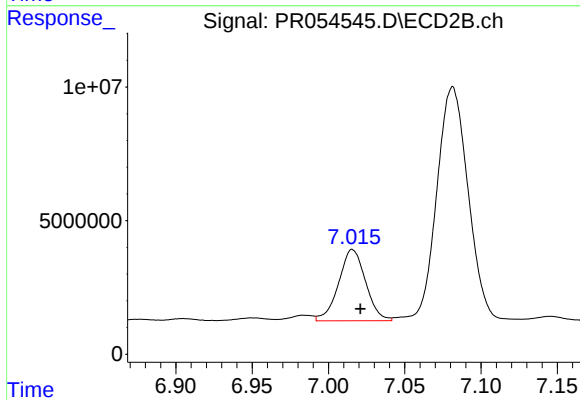
R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 61392034
Conc: 596.73 ng/ml



#38 AR-1262-3

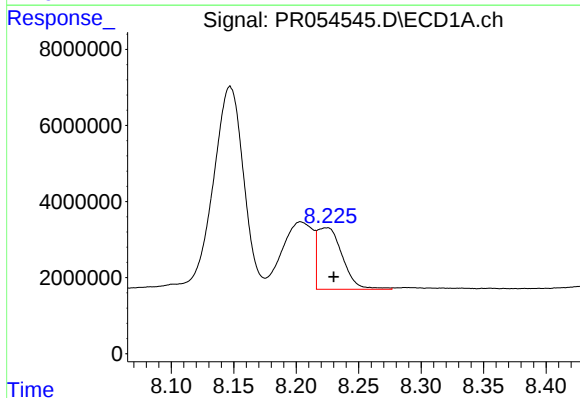
R.T.: 8.147 min
Delta R.T.: 0.003 min
Response: 92040291
Conc: 643.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



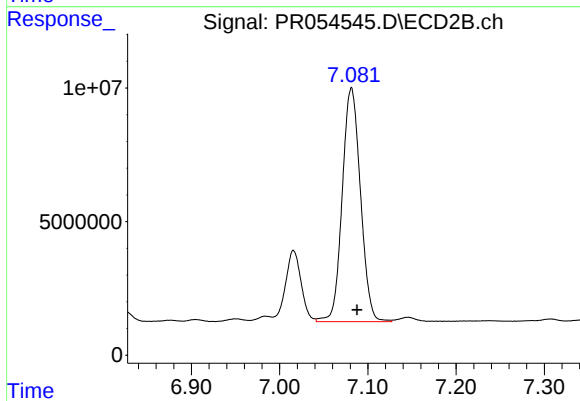
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 32907410
Conc: 412.72 ng/ml



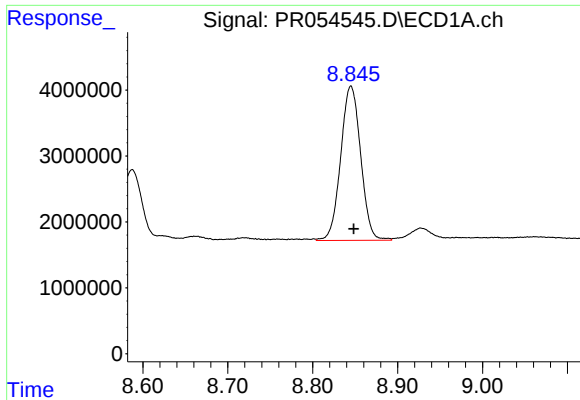
#39 AR-1262-4

R.T.: 8.225 min
Delta R.T.: -0.006 min
Response: 22464333
Conc: 317.09 ng/ml



#39 AR-1262-4

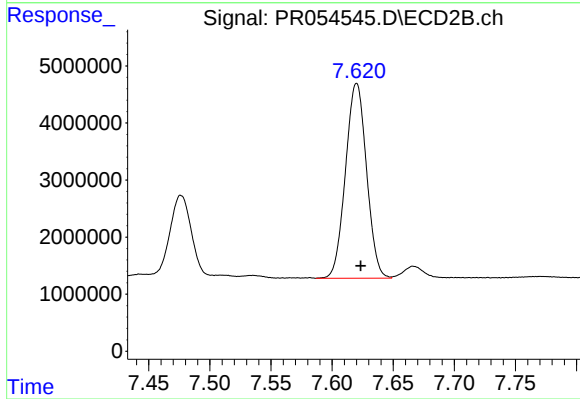
R.T.: 7.081 min
Delta R.T.: -0.006 min
Response: 125726556
Conc: 843.17 ng/ml



#40 AR-1262-5

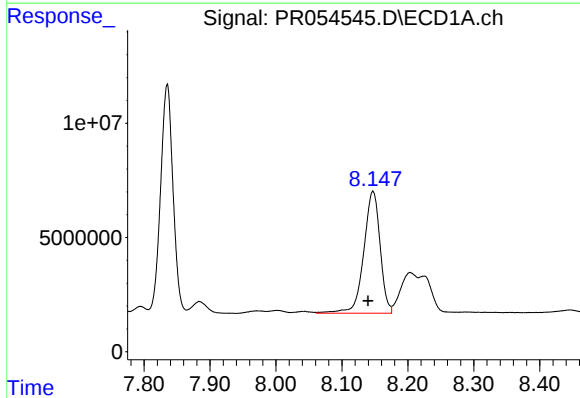
R.T.: 8.845 min
Delta R.T.: -0.003 min
Response: 38294618
Conc: 514.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



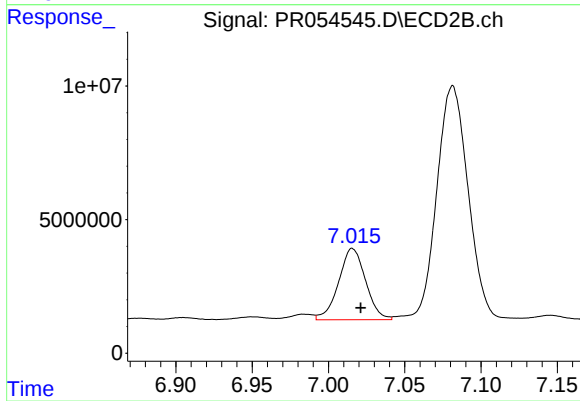
#40 AR-1262-5

R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 40971491
Conc: 598.33 ng/ml



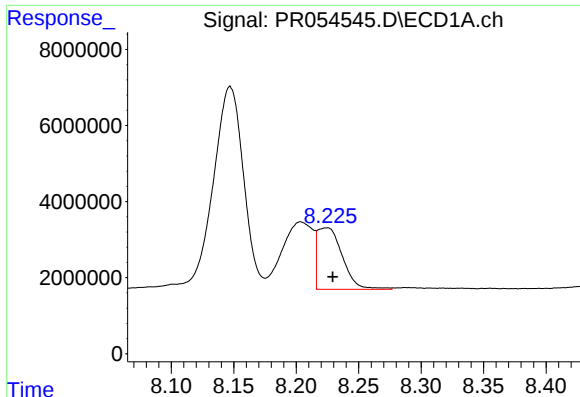
#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: 0.008 min
Response: 92040291
Conc: 380.47 ng/ml



#41 AR-1268-1

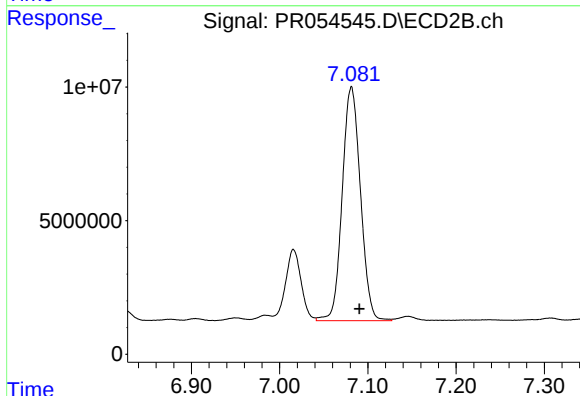
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 32907410
Conc: 139.66 ng/ml



#42 AR-1268-2

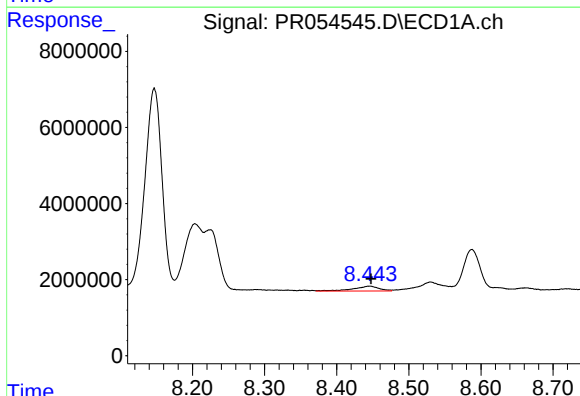
R.T.: 8.225 min
Delta R.T.: -0.005 min
Response: 22464333
Conc: 102.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



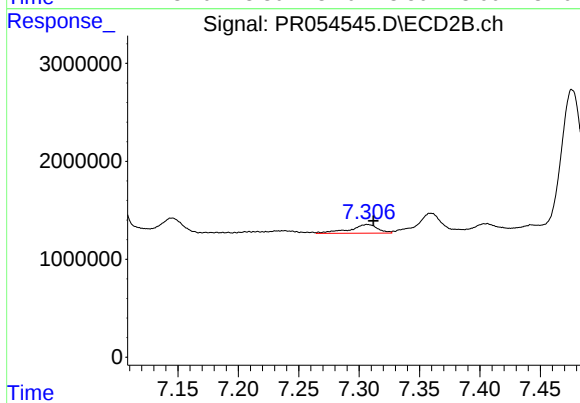
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 125726556
Conc: 588.24 ng/ml



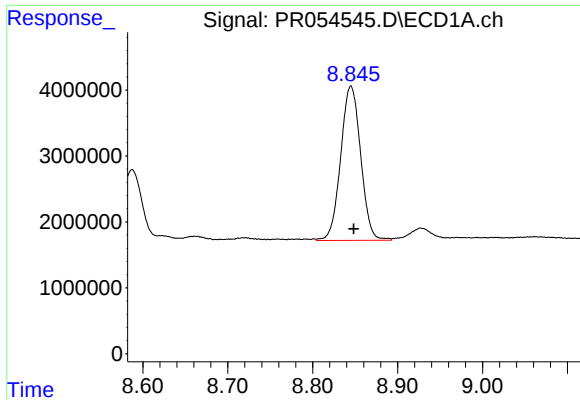
#43 AR-1268-3

R.T.: 8.446 min
Delta R.T.: -0.002 min
Response: 3123030
Conc: 17.23 ng/ml



#43 AR-1268-3

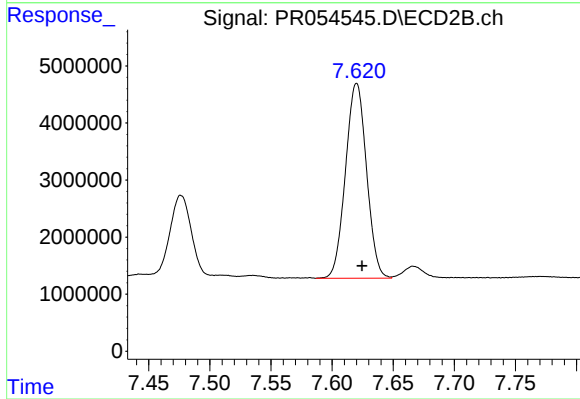
R.T.: 7.307 min
Delta R.T.: -0.005 min
Response: 1435425
Conc: 7.97 ng/ml



#44 AR-1268-4

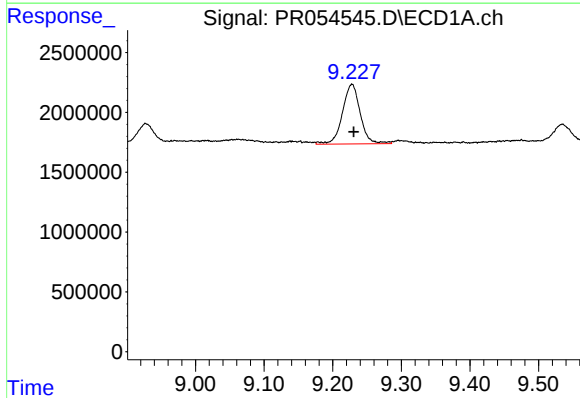
R.T.: 8.845 min
Delta R.T.: -0.003 min
Response: 38294618
Conc: 473.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



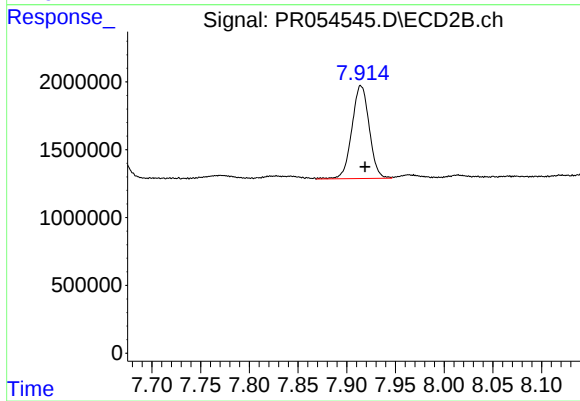
#44 AR-1268-4

R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 40971491
Conc: 532.88 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: -0.003 min
Response: 8980766
Conc: 16.56 ng/ml



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: -0.004 min
Response: 8495073
Conc: 14.99 ng/ml