

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
 Data File : PR054543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 11:46
 Operator : AJ\MA
 Sample : N2928-09DL 10X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 03:10:33 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	8102029	3718008	2.197	1.968
2)	SA Decachlor...	9.535	8.158	3551748	3682693	2.325	2.557
Target Compounds							
3)	L1 AR-1016-1	4.875	0.000	520033	0	4.147	N.D. #
4)	L1 AR-1016-2	4.875f	0.000	520033	0	3.023	N.D. #
5)	L1 AR-1016-3	4.964	0.000	207951	0	1.976	N.D. #
6)	L1 AR-1016-4	0.000	4.278	0	165125	N.D.	4.520 #
8)	L2 AR-1221-1	3.854f	0.000	503895	0	12.058	N.D. #
12)	L3 AR-1232-2	4.580	0.000	489841	0	11.394	N.D. #
13)	L3 AR-1232-3	4.875f	0.000	520033	0	6.538	N.D. #
15)	L3 AR-1232-5	5.158	0.000	477003	0	16.158	N.D. #
16)	L4 AR-1242-1	4.875	0.000	520033	0	5.572	N.D. #
17)	L4 AR-1242-2	4.875f	0.000	520033	0	3.993	N.D. #
18)	L4 AR-1242-3	4.964	0.000	207951	0	2.588	N.D. #
20)	L4 AR-1242-5	5.845	4.864	259943	880925	4.071	20.808 #
21)	L5 AR-1248-1	4.875	0.000	520033	0	7.313	N.D. #
22)	L5 AR-1248-2	5.158	4.278	477003	165125	5.176	3.470 #
24)	L5 AR-1248-4	5.798	0.000	1320920	0	11.991	N.D. #
25)	L5 AR-1248-5	5.845	4.887f	259943	186570	2.396	3.144 #
26)	L6 AR-1254-1	5.773	4.864	1592480	880925	13.459	9.506 #
27)	L6 AR-1254-2	6.011	5.022	2472956	1321807	14.195	16.379
28)	L6 AR-1254-3	6.402	5.461f	4286679	24278699	25.263	186.762 #
29)	L6 AR-1254-4	6.712	5.686	7593905	1938885	64.156	23.771 #
30)	L6 AR-1254-5	7.166	6.128	125.9E6	110.9E6	1049.766	974.750
31)	L7 AR-1260-1	6.583	5.581	27430639	24348937	238.723	297.653
32)	L7 AR-1260-2	6.864	5.784	29448051	28497192	226.421	288.843 #
33)	L7 AR-1260-3	7.255	5.944	76011487	51020696	815.296	558.786 #
34)	L7 AR-1260-4	7.498	6.447	107.3E6	87422802	1019.694	1138.988
35)	L7 AR-1260-5	7.835	6.711	173.3E6	217.3E6	920.886	1218.539 #
36)	L8 AR-1262-1	7.255	6.174	76011487	88919373	564.164	777.329 #
37)	L8 AR-1262-2	7.835	6.447	173.3E6	87422802	819.734	849.745
38)	L8 AR-1262-3	8.147	7.016	125.8E6	44399706	880.305	556.861 #
39)	L8 AR-1262-4	8.205f	7.081	69501676	173.0E6	981.036	1160.236
40)	L8 AR-1262-5	8.846	7.620	50589331	55011619	680.045	803.366
41)	L9 AR-1268-1	8.147	7.016	125.8E6	44399706	520.097	188.430 #
42)	L9 AR-1268-2	8.205f	7.081	69501676	173.0E6	317.123	809.447 #
43)	L9 AR-1268-3	8.444	7.306	3146008	1845106	17.356	10.244 #
44)	L9 AR-1268-4	8.846	7.620	50589331	55011619	624.863	715.489
45)	L9 AR-1268-5	9.227	7.914	11387467	11338883	20.995	20.012

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

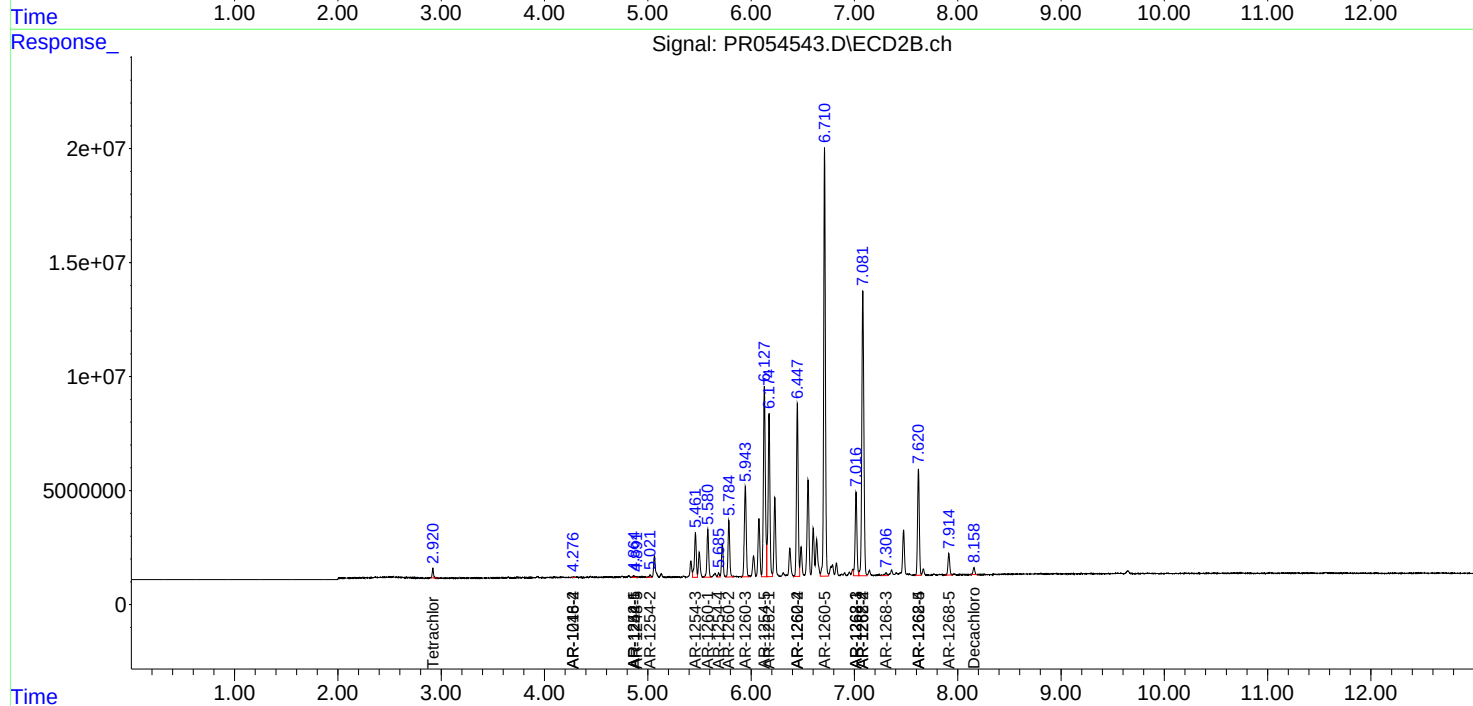
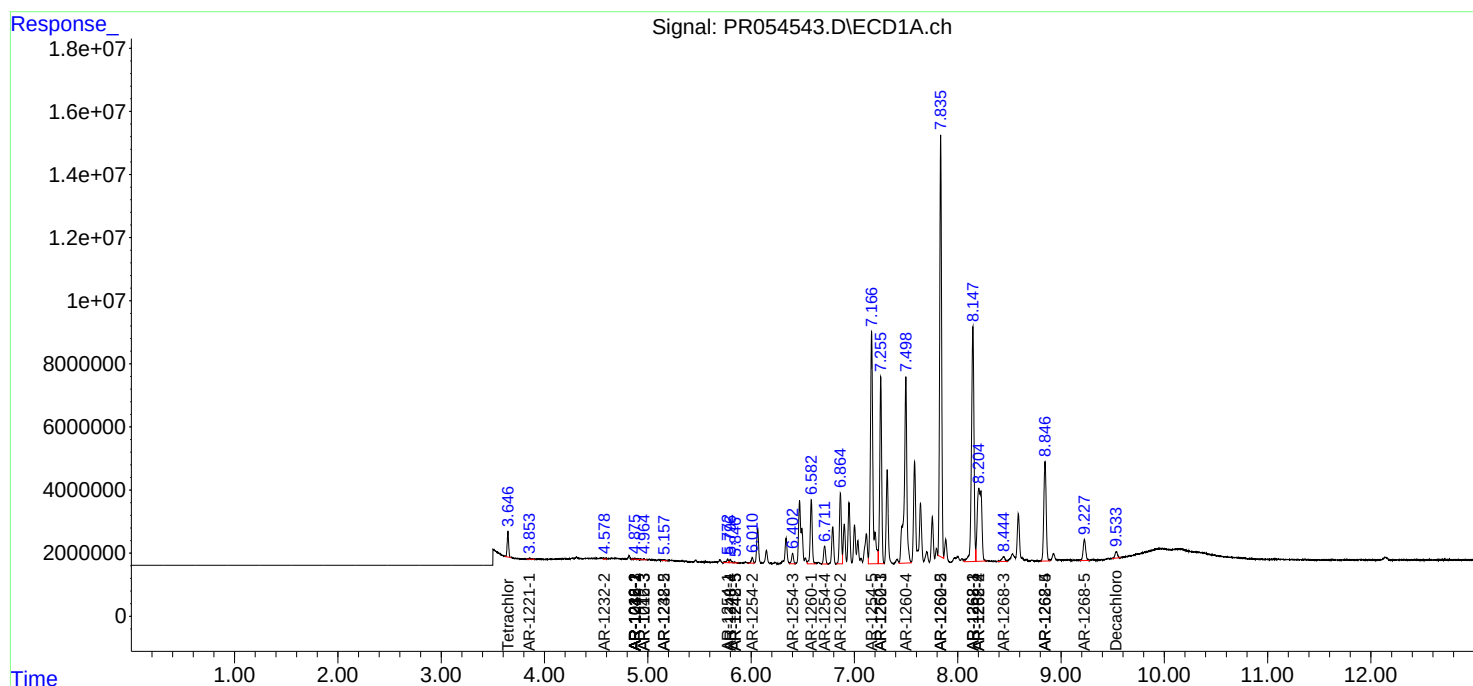
Instrument :
ECD_R
ClientSampleId :

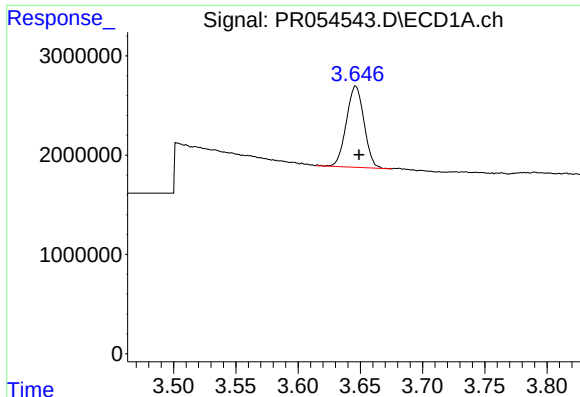
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052822\
Data File : PR054543.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 11:46
Operator : AJ\MA
Sample : N2928-09DL 10X
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 03:10:33 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

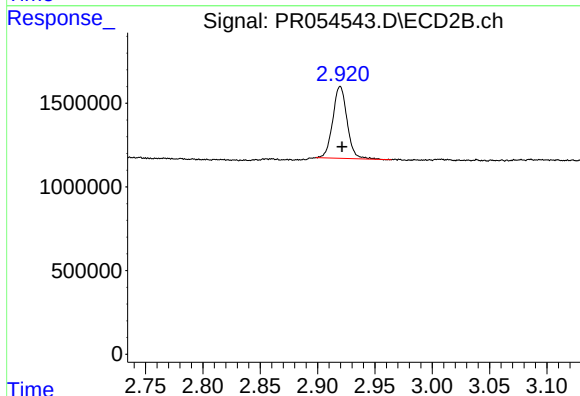




#1 Tetrachloro-m-xylene

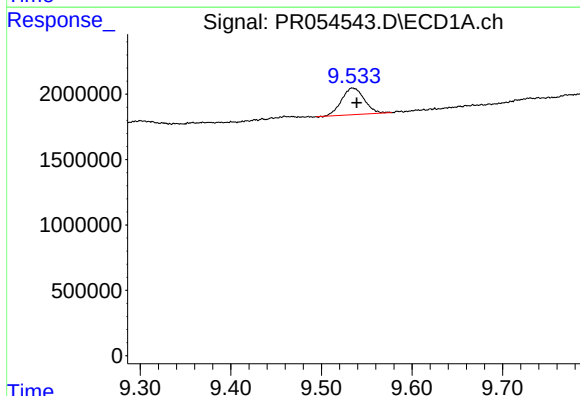
R.T.: 3.646 min
Delta R.T.: -0.003 min
Response: 8102029
Conc: 2.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



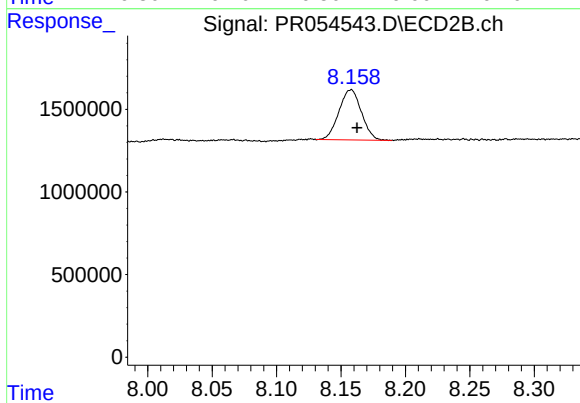
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: -0.002 min
Response: 3718008
Conc: 1.97 ng/ml



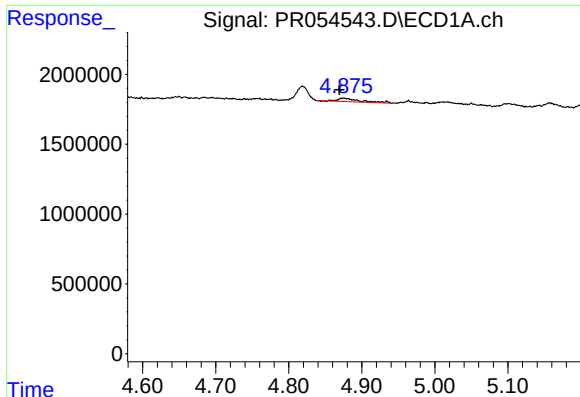
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: -0.004 min
Response: 3551748
Conc: 2.32 ng/ml



#2 Decachlorobiphenyl

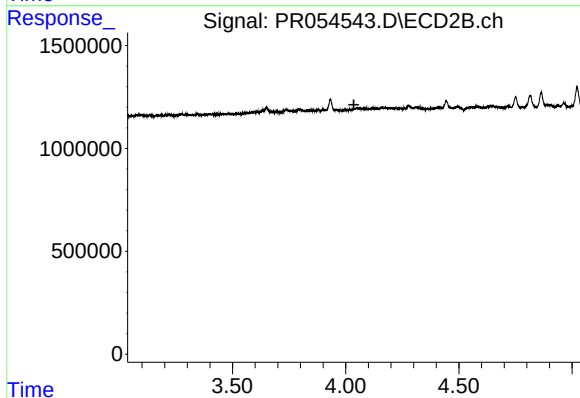
R.T.: 8.158 min
Delta R.T.: -0.005 min
Response: 3682693
Conc: 2.56 ng/ml



#3 AR-1016-1

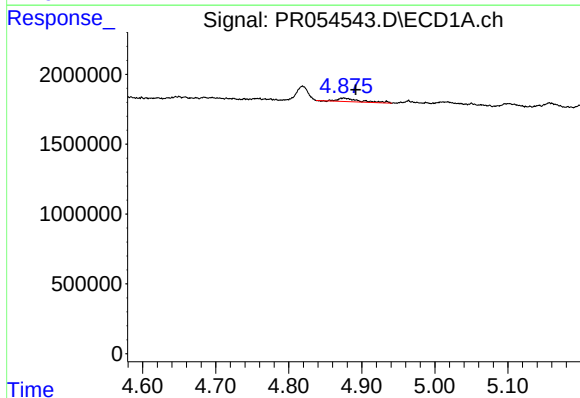
R.T.: 4.875 min
Delta R.T.: 0.006 min
Response: 520033
Conc: 4.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



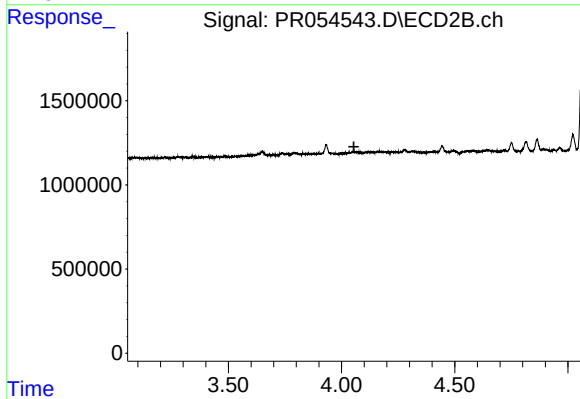
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



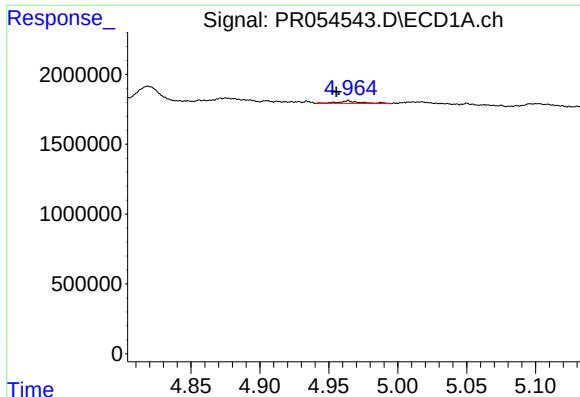
#4 AR-1016-2

R.T.: 4.875 min
Delta R.T.: -0.016 min
Response: 520033
Conc: 3.02 ng/ml



#4 AR-1016-2

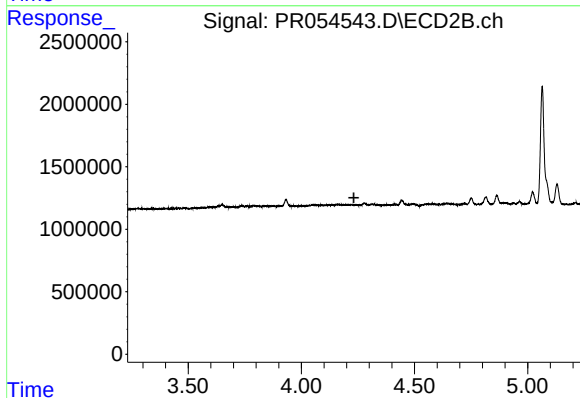
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#5 AR-1016-3

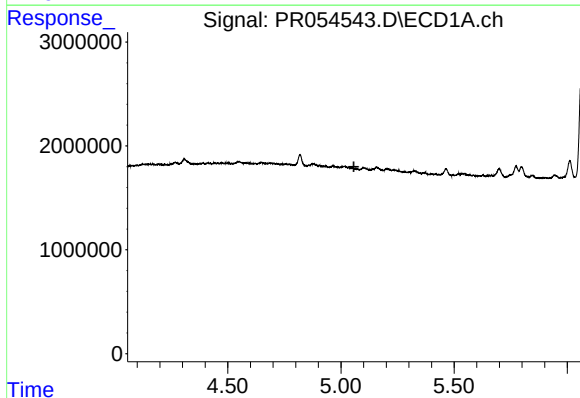
R.T.: 4.964 min
Delta R.T.: 0.009 min
Response: 207951
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



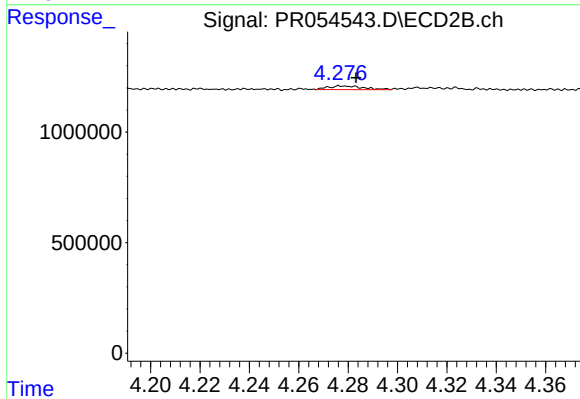
#5 AR-1016-3

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



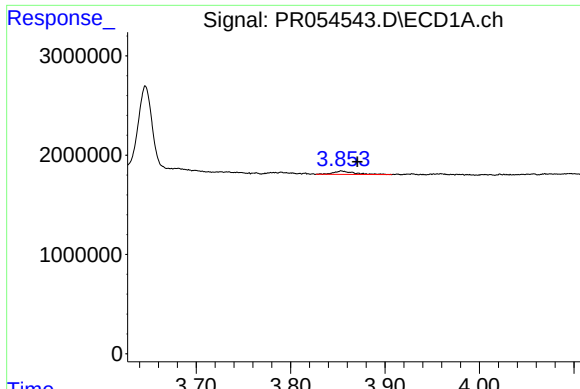
#6 AR-1016-4

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



#6 AR-1016-4

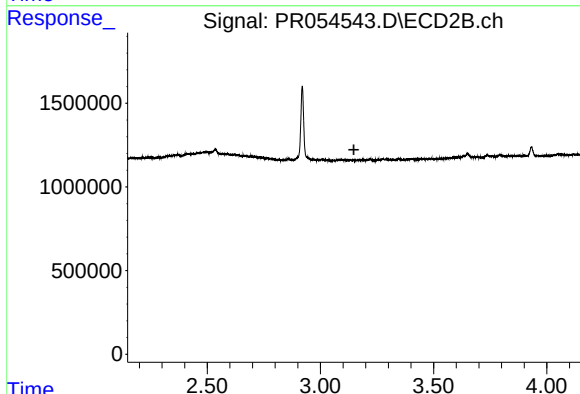
R.T.: 4.278 min
Delta R.T.: -0.006 min
Response: 165125
Conc: 4.52 ng/ml



#8 AR-1221-1

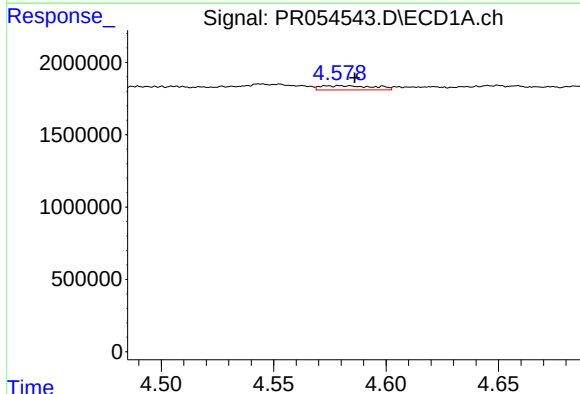
R.T.: 3.854 min
Delta R.T.: -0.017 min
Response: 503895
Conc: 12.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



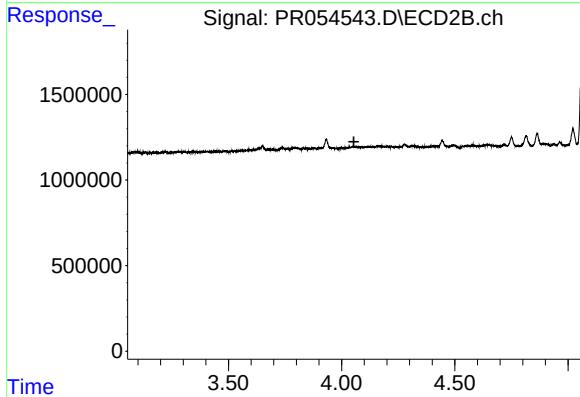
#8 AR-1221-1

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



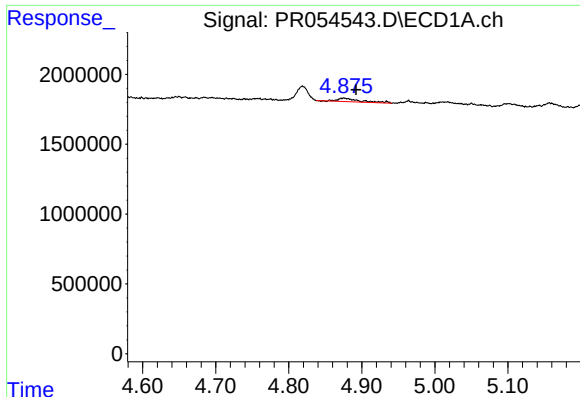
#12 AR-1232-2

R.T.: 4.580 min
Delta R.T.: -0.006 min
Response: 489841
Conc: 11.39 ng/ml



#12 AR-1232-2

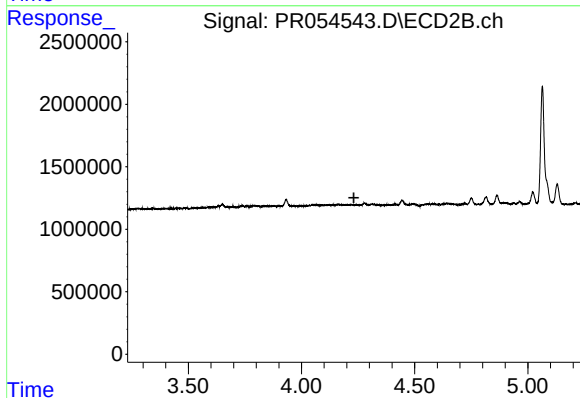
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#13 AR-1232-3

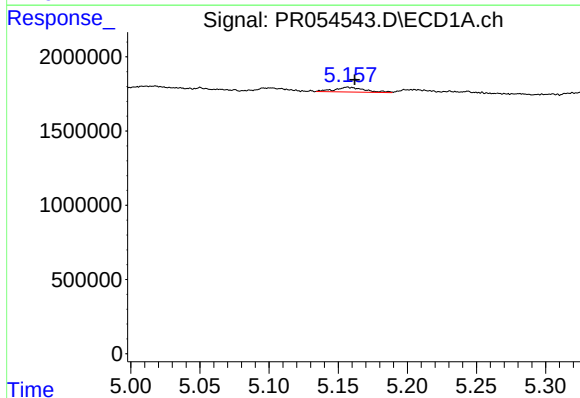
R.T.: 4.875 min
Delta R.T.: -0.017 min
Response: 520033
Conc: 6.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



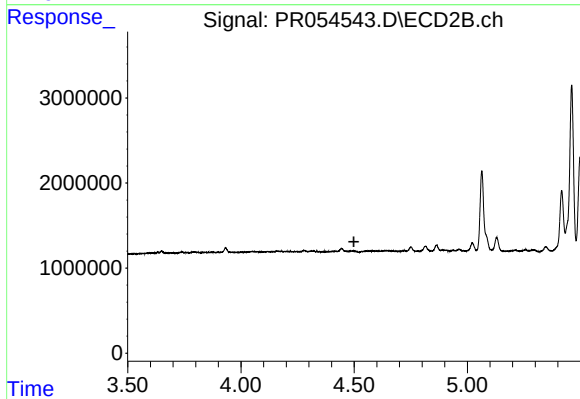
#13 AR-1232-3

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



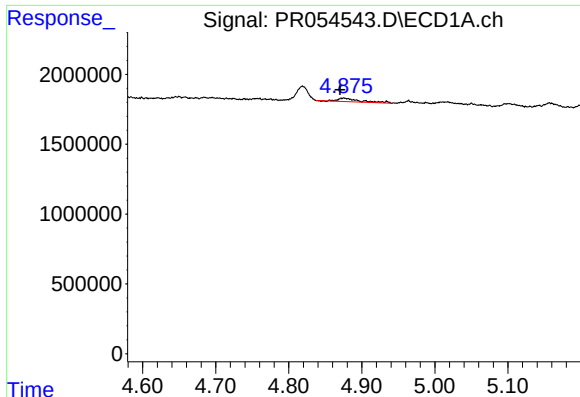
#15 AR-1232-5

R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 477003
Conc: 16.16 ng/ml



#15 AR-1232-5

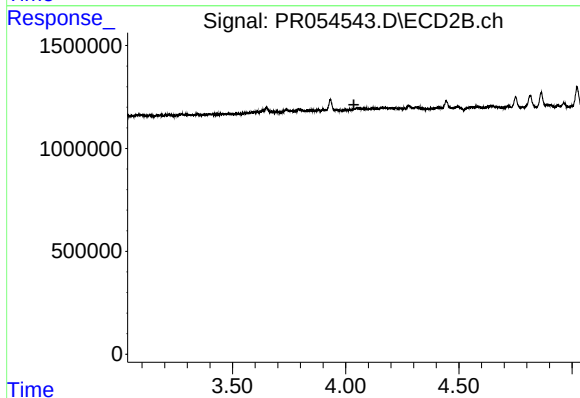
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#16 AR-1242-1

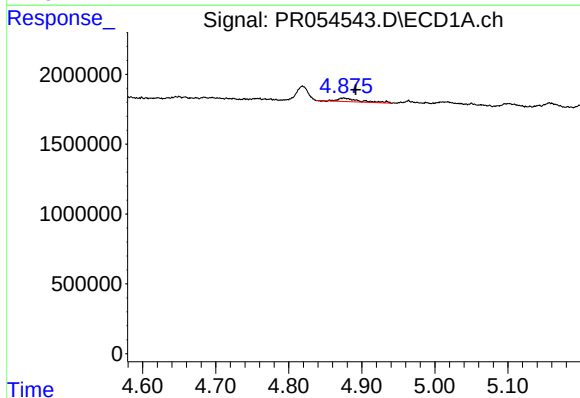
R.T.: 4.875 min
Delta R.T.: 0.005 min
Response: 520033
Conc: 5.57 ng/ml

Instrument :
ECD_R
ClientSampleId :



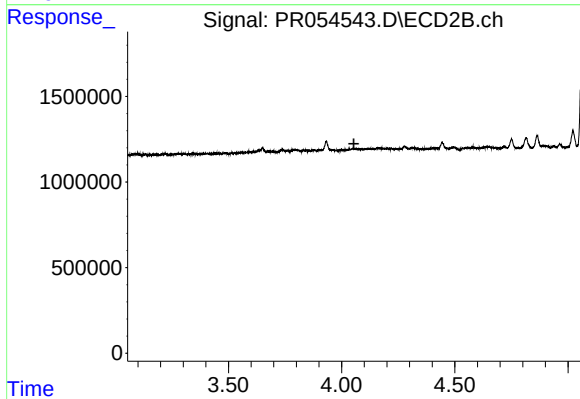
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



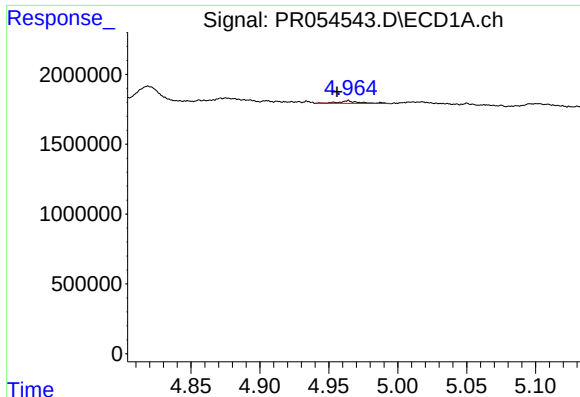
#17 AR-1242-2

R.T.: 4.875 min
Delta R.T.: -0.016 min
Response: 520033
Conc: 3.99 ng/ml



#17 AR-1242-2

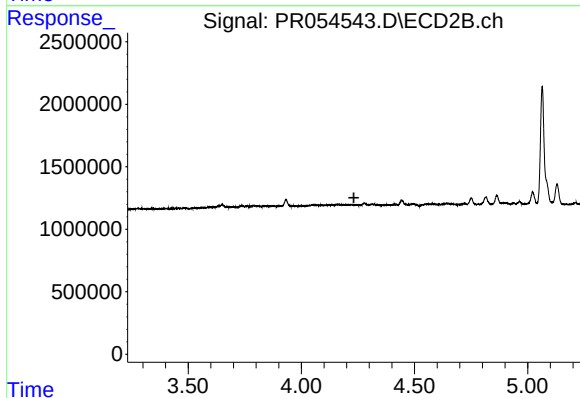
R.T.: 0.000 min
Exp R.T. : 4.054 min
Response: 0
Conc: N.D.



#18 AR-1242-3

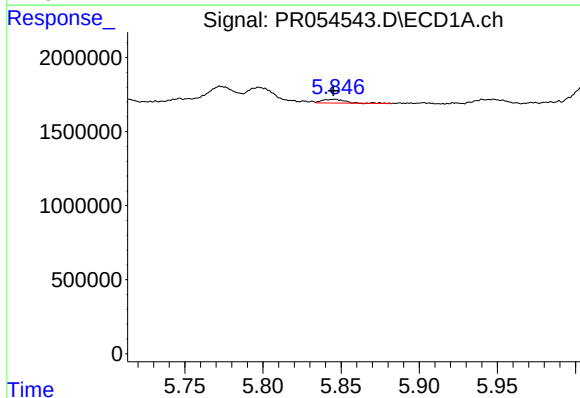
R.T.: 4.964 min
Delta R.T.: 0.008 min
Response: 207951
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



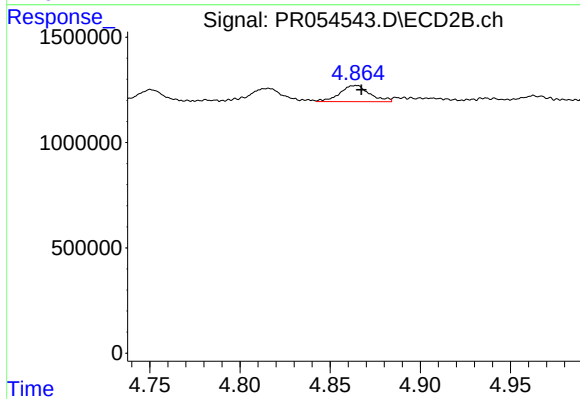
#18 AR-1242-3

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



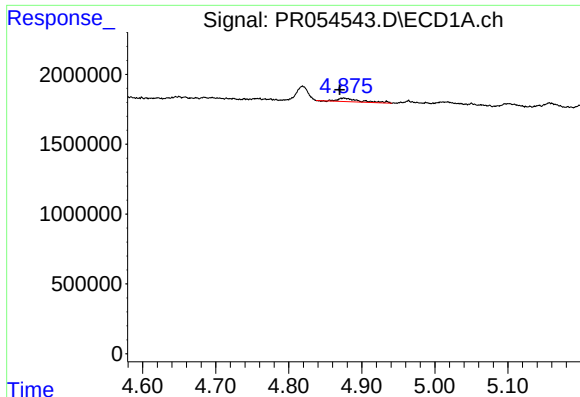
#20 AR-1242-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 259943
Conc: 4.07 ng/ml



#20 AR-1242-5

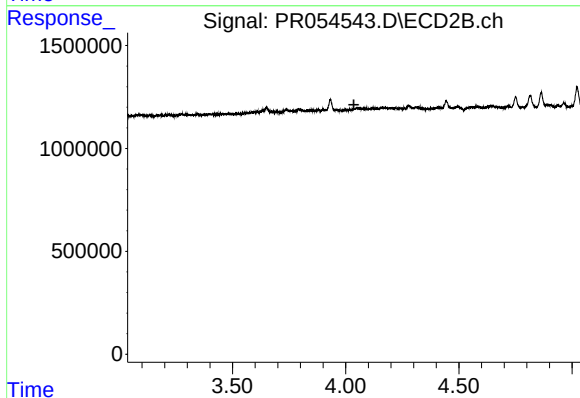
R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 880925
Conc: 20.81 ng/ml



#21 AR-1248-1

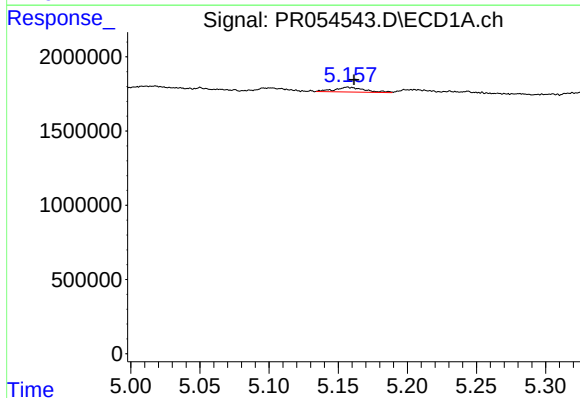
R.T.: 4.875 min
Delta R.T.: 0.006 min
Response: 520033
Conc: 7.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



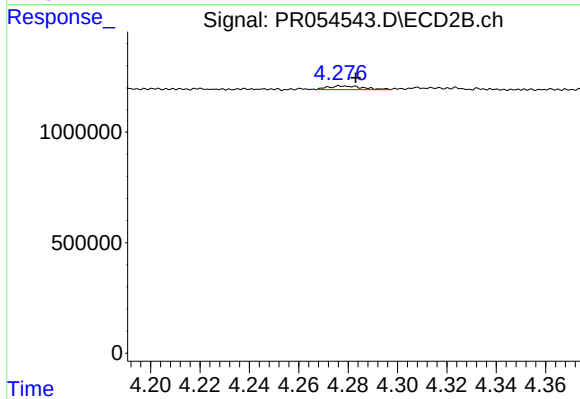
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



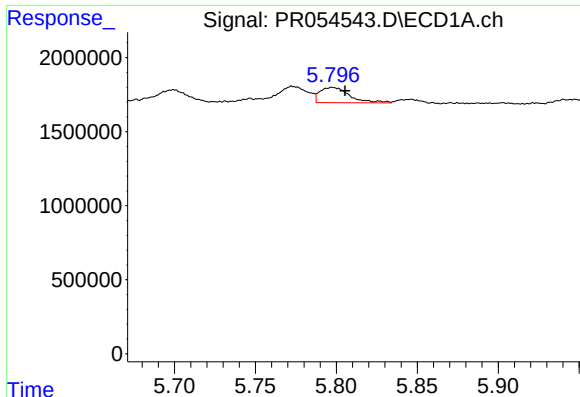
#22 AR-1248-2

R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 477003
Conc: 5.18 ng/ml



#22 AR-1248-2

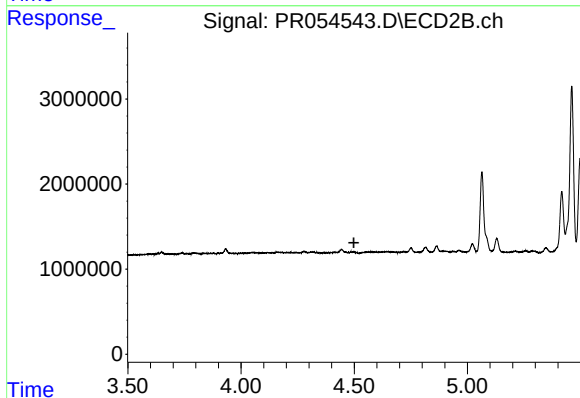
R.T.: 4.278 min
Delta R.T.: -0.005 min
Response: 165125
Conc: 3.47 ng/ml



#24 AR-1248-4

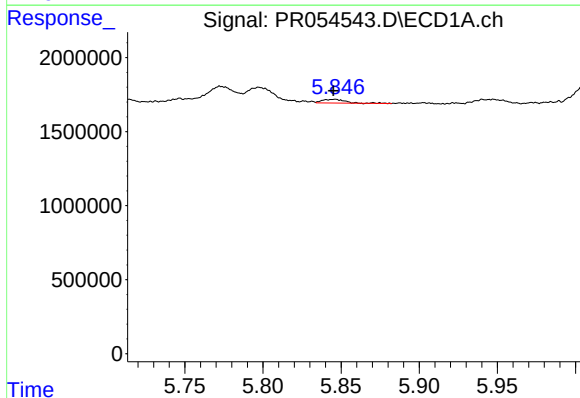
R.T.: 5.798 min
Delta R.T.: -0.008 min
Response: 1320920
Conc: 11.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



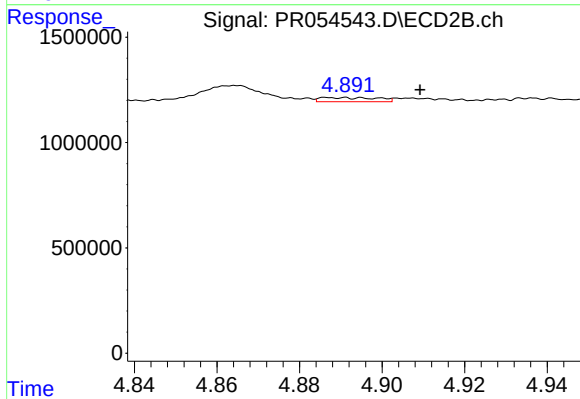
#24 AR-1248-4

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



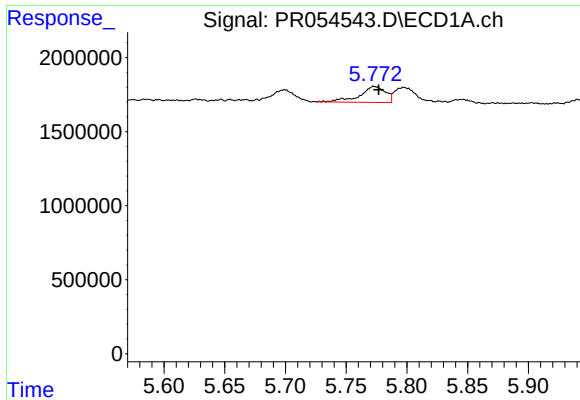
#25 AR-1248-5

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 259943
Conc: 2.40 ng/ml



#25 AR-1248-5

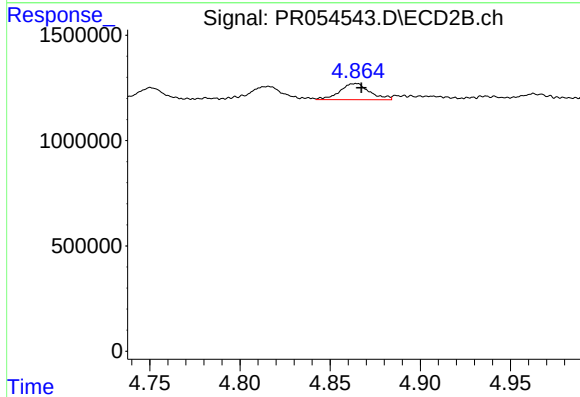
R.T.: 4.887 min
Delta R.T.: -0.022 min
Response: 186570
Conc: 3.14 ng/ml



#26 AR-1254-1

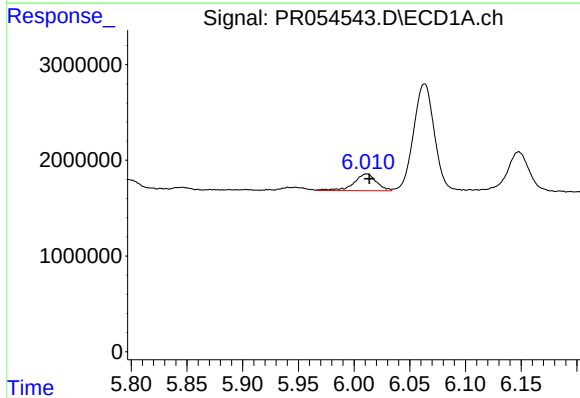
R.T.: 5.773 min
Delta R.T.: -0.003 min
Response: 1592480
Conc: 13.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



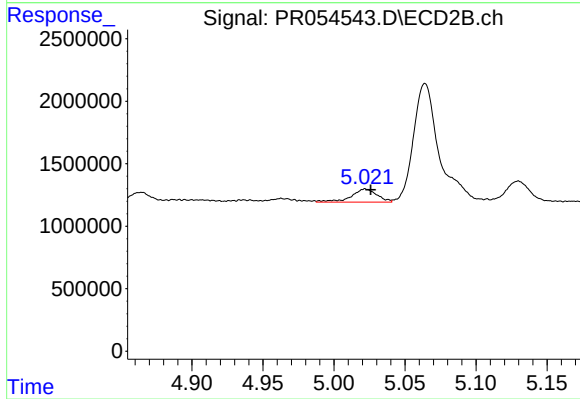
#26 AR-1254-1

R.T.: 4.864 min
Delta R.T.: -0.003 min
Response: 880925
Conc: 9.51 ng/ml



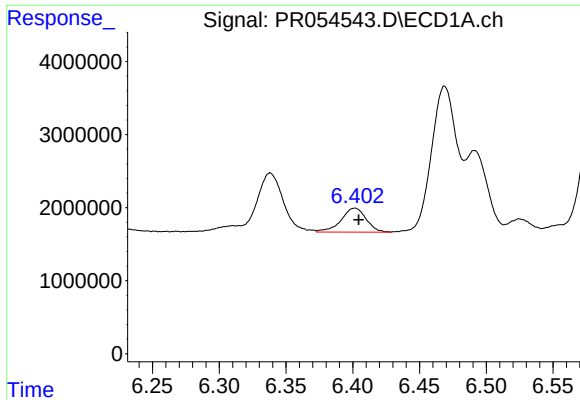
#27 AR-1254-2

R.T.: 6.011 min
Delta R.T.: -0.003 min
Response: 2472956
Conc: 14.19 ng/ml



#27 AR-1254-2

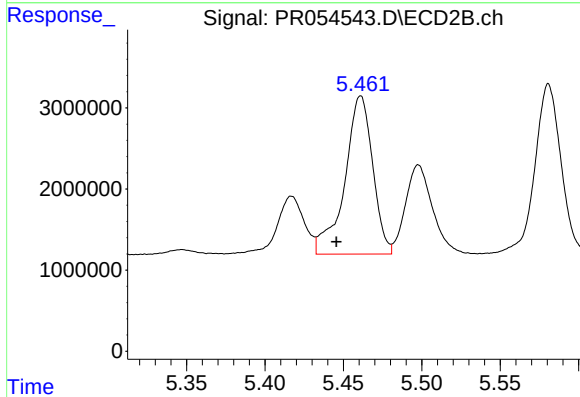
R.T.: 5.022 min
Delta R.T.: -0.004 min
Response: 1321807
Conc: 16.38 ng/ml



#28 AR-1254-3

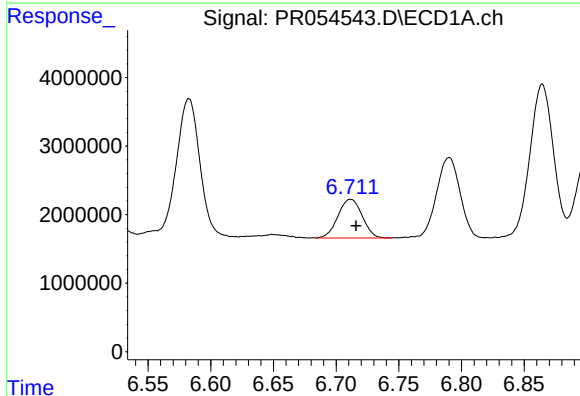
R.T.: 6.402 min
Delta R.T.: -0.003 min
Response: 4286679
Conc: 25.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



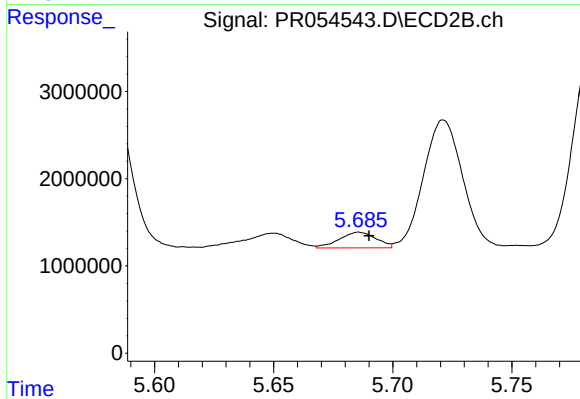
#28 AR-1254-3

R.T.: 5.461 min
Delta R.T.: 0.015 min
Response: 24278699
Conc: 186.76 ng/ml



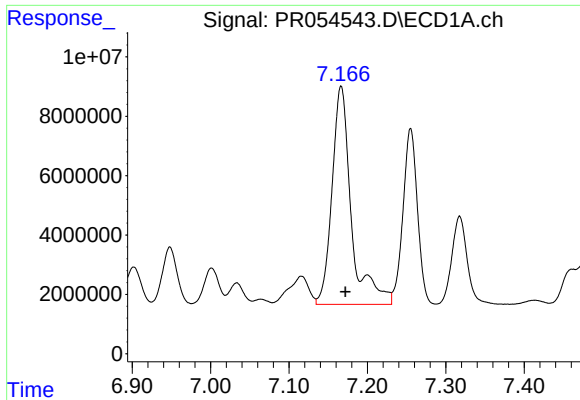
#29 AR-1254-4

R.T.: 6.712 min
Delta R.T.: -0.004 min
Response: 7593905
Conc: 64.16 ng/ml



#29 AR-1254-4

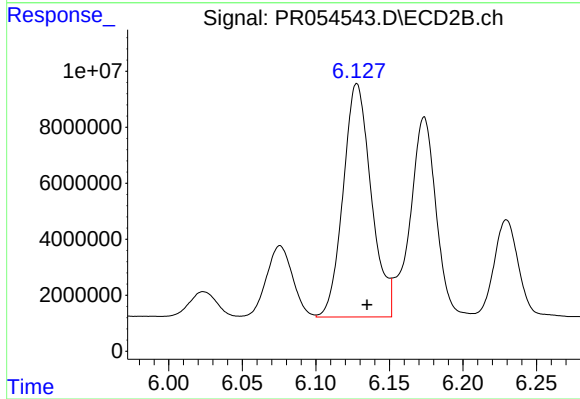
R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 1938885
Conc: 23.77 ng/ml



#30 AR-1254-5

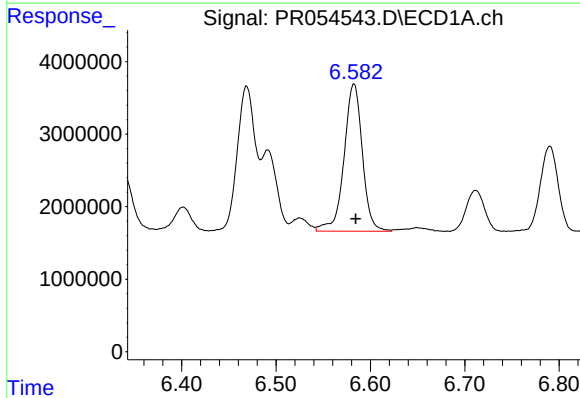
R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 125867601
Conc: 1049.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



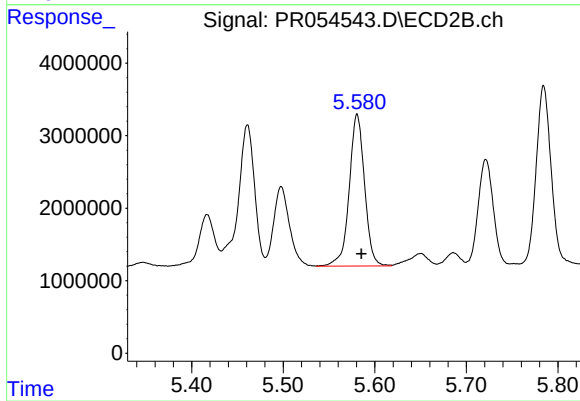
#30 AR-1254-5

R.T.: 6.128 min
Delta R.T.: -0.007 min
Response: 110902256
Conc: 974.75 ng/ml



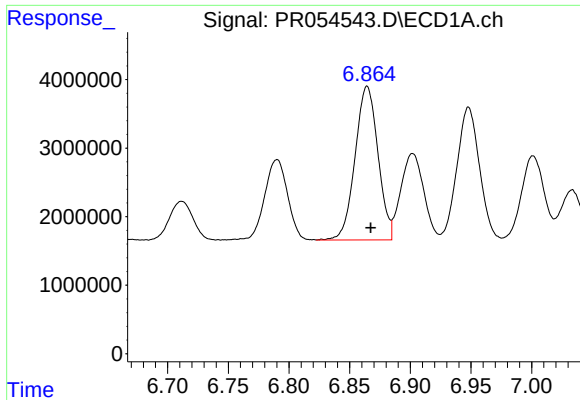
#31 AR-1260-1

R.T.: 6.583 min
Delta R.T.: -0.002 min
Response: 27430639
Conc: 238.72 ng/ml



#31 AR-1260-1

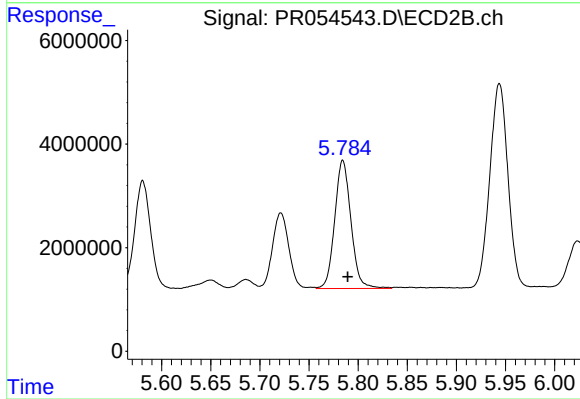
R.T.: 5.581 min
Delta R.T.: -0.005 min
Response: 24348937
Conc: 297.65 ng/ml



#32 AR-1260-2

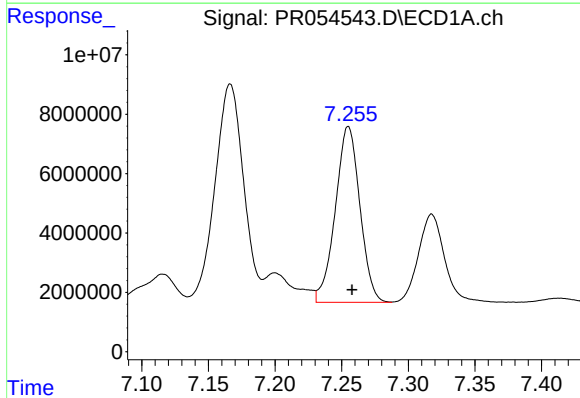
R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 29448051
Conc: 226.42 ng/ml

Instrument :
ECD_R
ClientSampleId :



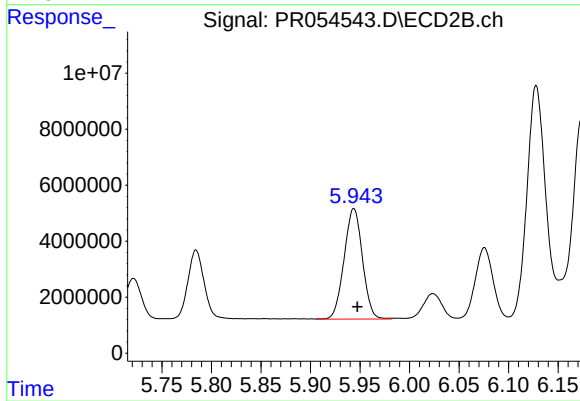
#32 AR-1260-2

R.T.: 5.784 min
Delta R.T.: -0.005 min
Response: 28497192
Conc: 288.84 ng/ml



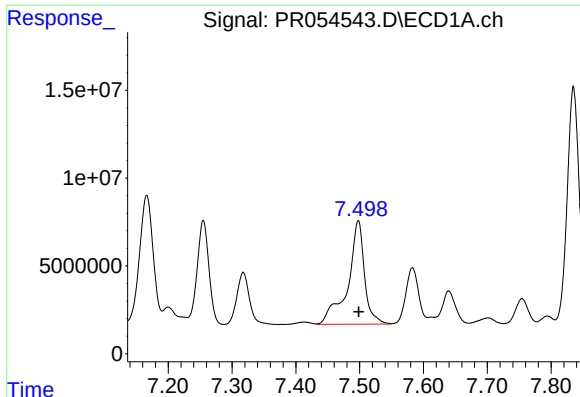
#33 AR-1260-3

R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 76011487
Conc: 815.30 ng/ml



#33 AR-1260-3

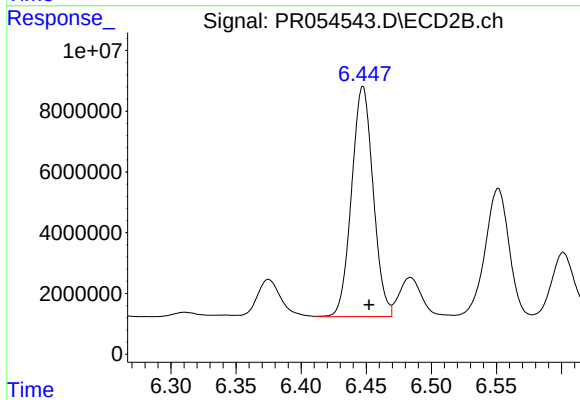
R.T.: 5.944 min
Delta R.T.: -0.004 min
Response: 51020696
Conc: 558.79 ng/ml



#34 AR-1260-4

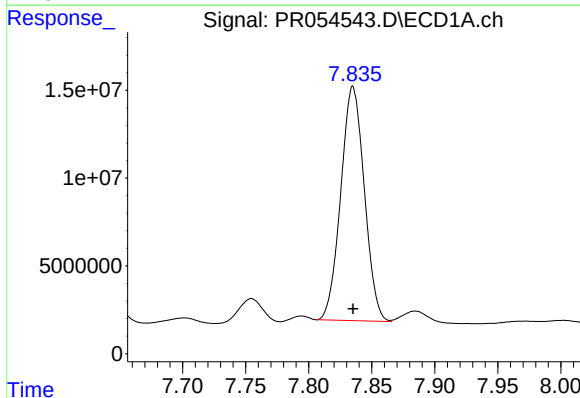
R.T.: 7.498 min
Delta R.T.: -0.001 min
Response: 107300677
Conc: 1019.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



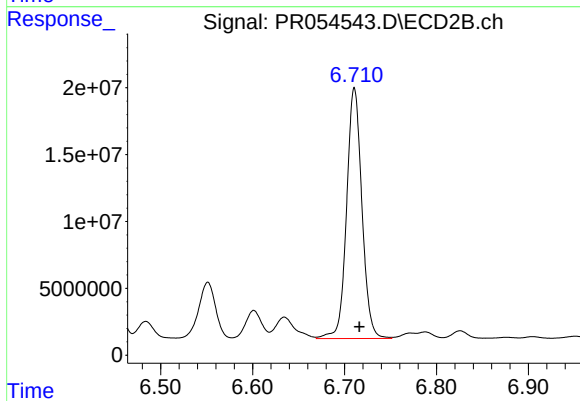
#34 AR-1260-4

R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 87422802
Conc: 1138.99 ng/ml



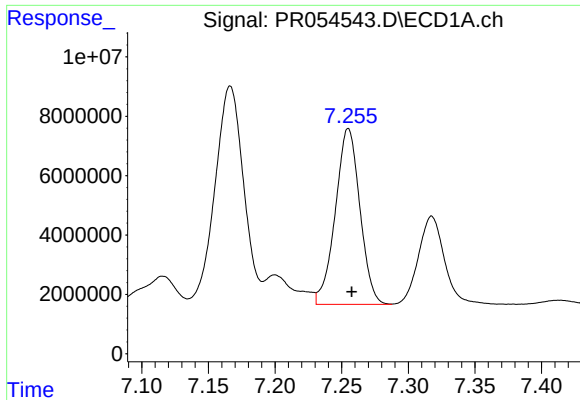
#35 AR-1260-5

R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 173307813
Conc: 920.89 ng/ml



#35 AR-1260-5

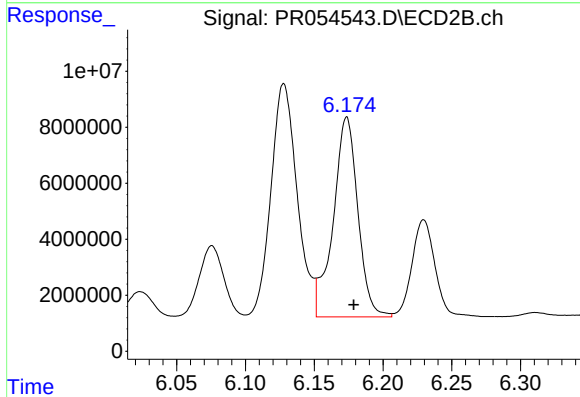
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 217270169
Conc: 1218.54 ng/ml



#36 AR-1262-1

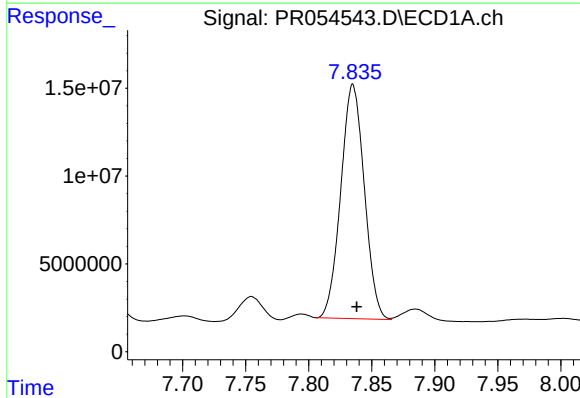
R.T.: 7.255 min
Delta R.T.: -0.003 min
Response: 76011487
Conc: 564.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



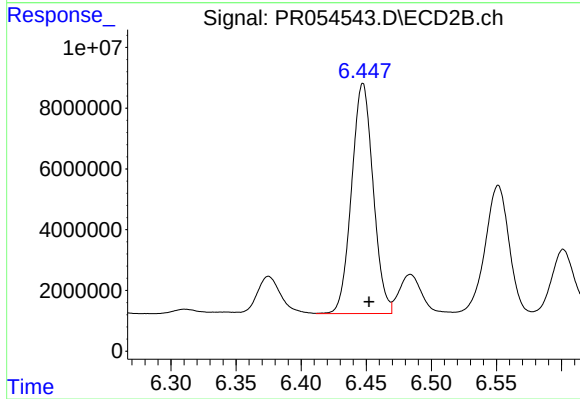
#36 AR-1262-1

R.T.: 6.174 min
Delta R.T.: -0.005 min
Response: 88919373
Conc: 777.33 ng/ml



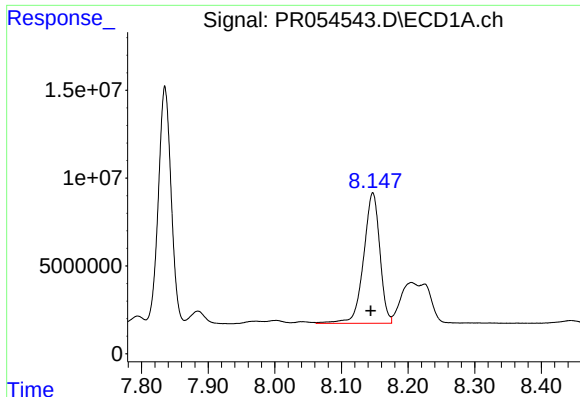
#37 AR-1262-2

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 173307813
Conc: 819.73 ng/ml



#37 AR-1262-2

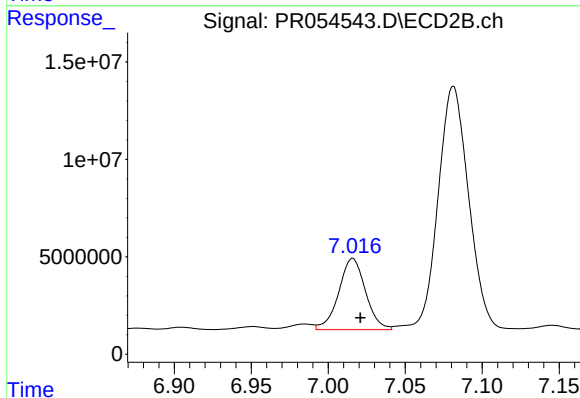
R.T.: 6.447 min
Delta R.T.: -0.005 min
Response: 87422802
Conc: 849.75 ng/ml



#38 AR-1262-3

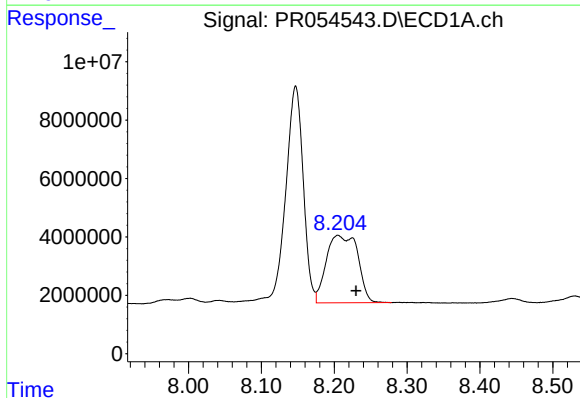
R.T.: 8.147 min
Delta R.T.: 0.003 min
Response: 125817512
Conc: 880.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



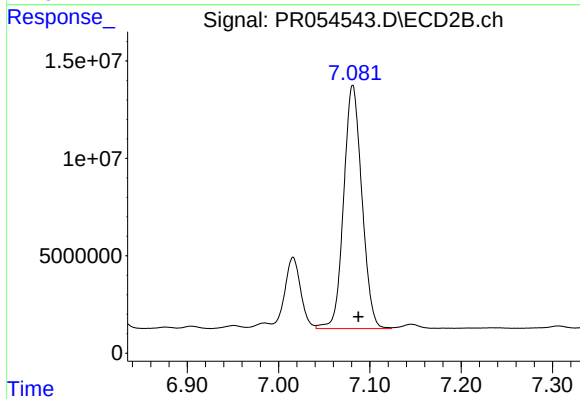
#38 AR-1262-3

R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 44399706
Conc: 556.86 ng/ml



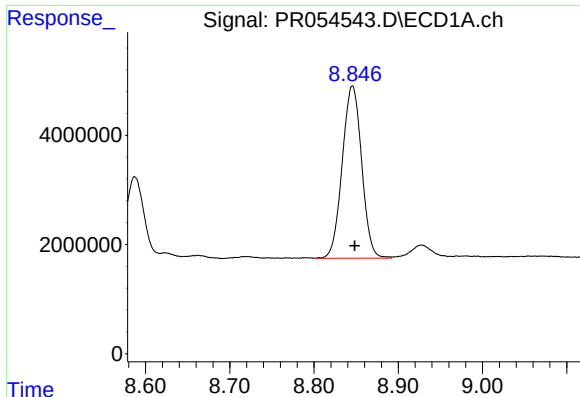
#39 AR-1262-4

R.T.: 8.205 min
Delta R.T.: -0.025 min
Response: 69501676
Conc: 981.04 ng/ml



#39 AR-1262-4

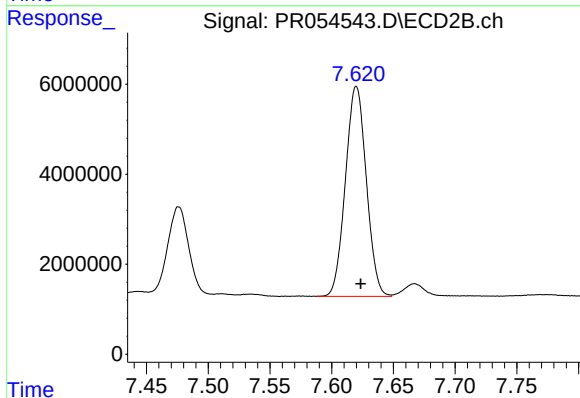
R.T.: 7.081 min
Delta R.T.: -0.006 min
Response: 173004416
Conc: 1160.24 ng/ml



#40 AR-1262-5

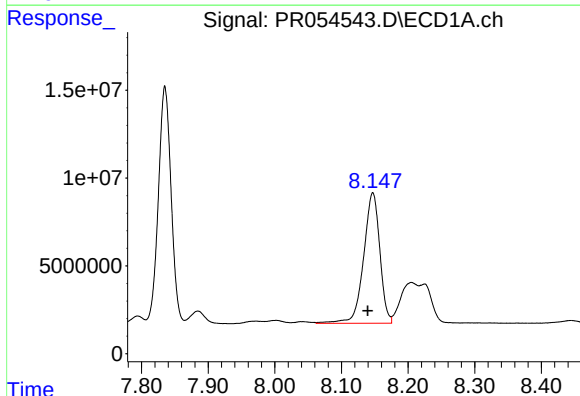
R.T.: 8.846 min
Delta R.T.: -0.003 min
Response: 50589331
Conc: 680.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



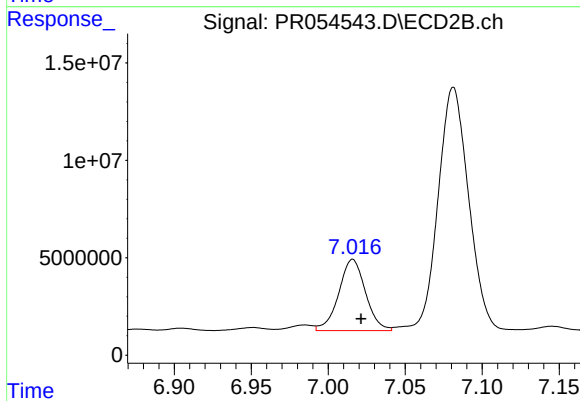
#40 AR-1262-5

R.T.: 7.620 min
Delta R.T.: -0.003 min
Response: 55011619
Conc: 803.37 ng/ml



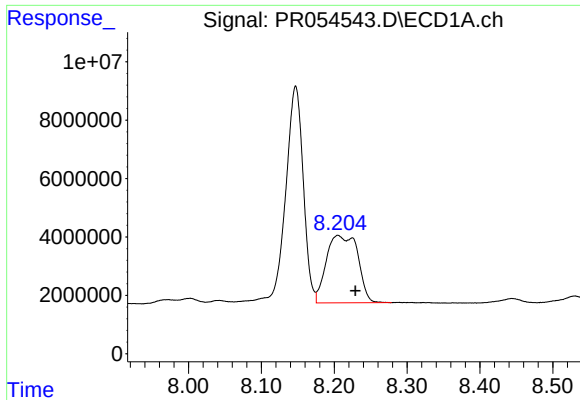
#41 AR-1268-1

R.T.: 8.147 min
Delta R.T.: 0.007 min
Response: 125817512
Conc: 520.10 ng/ml



#41 AR-1268-1

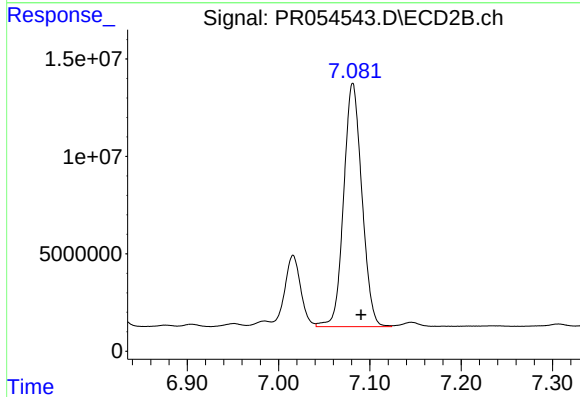
R.T.: 7.016 min
Delta R.T.: -0.005 min
Response: 44399706
Conc: 188.43 ng/ml



#42 AR-1268-2

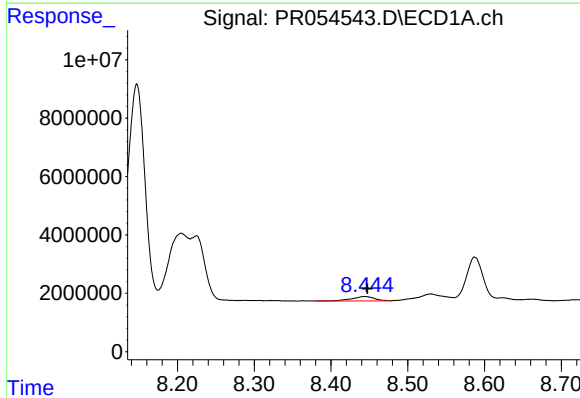
R.T.: 8.205 min
Delta R.T.: -0.024 min
Response: 69501676
Conc: 317.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



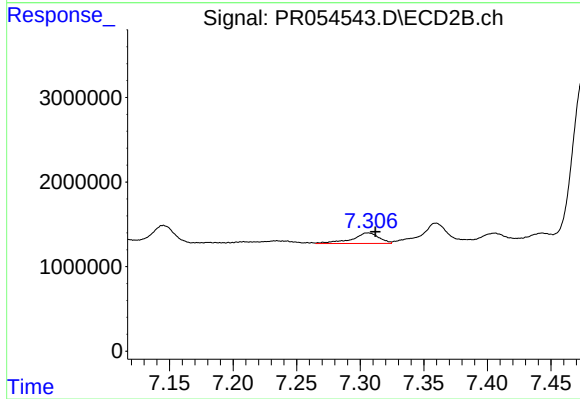
#42 AR-1268-2

R.T.: 7.081 min
Delta R.T.: -0.009 min
Response: 173004416
Conc: 809.45 ng/ml



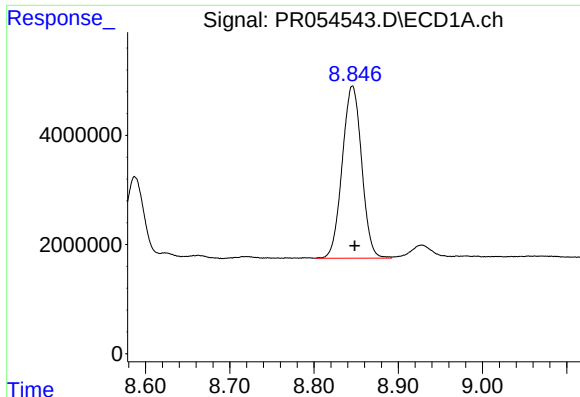
#43 AR-1268-3

R.T.: 8.444 min
Delta R.T.: -0.003 min
Response: 3146008
Conc: 17.36 ng/ml



#43 AR-1268-3

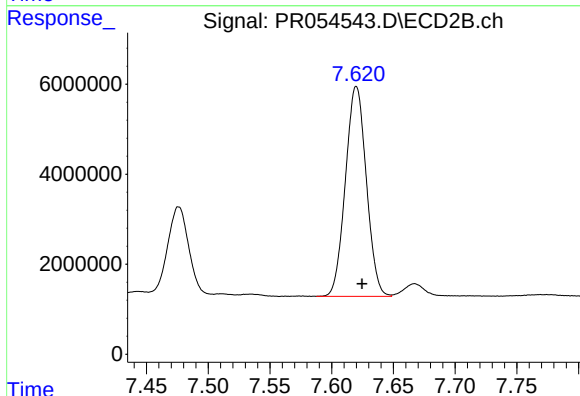
R.T.: 7.306 min
Delta R.T.: -0.006 min
Response: 1845106
Conc: 10.24 ng/ml



#44 AR-1268-4

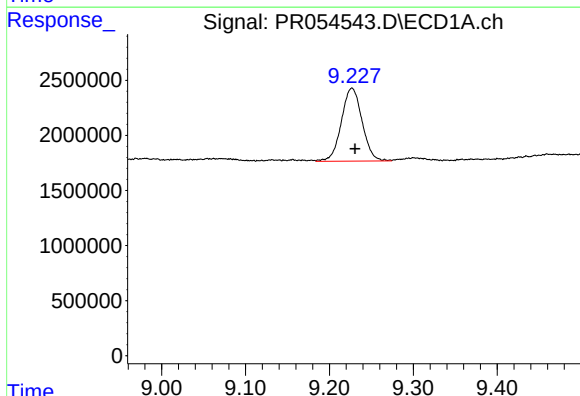
R.T.: 8.846 min
Delta R.T.: -0.003 min
Response: 50589331
Conc: 624.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



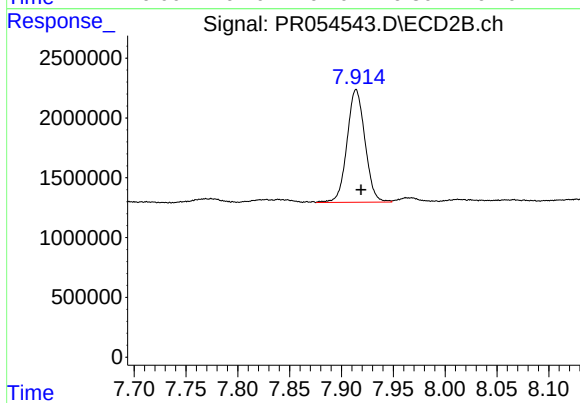
#44 AR-1268-4

R.T.: 7.620 min
Delta R.T.: -0.005 min
Response: 55011619
Conc: 715.49 ng/ml



#45 AR-1268-5

R.T.: 9.227 min
Delta R.T.: -0.004 min
Response: 11387467
Conc: 21.00 ng/ml



#45 AR-1268-5

R.T.: 7.914 min
Delta R.T.: -0.005 min
Response: 11338883
Conc: 20.01 ng/ml