

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
 Data File : PR034431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2018 12:20
 Operator : SM\SJ
 Sample : J6269-01DL 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 00:40:21 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 07 02:02:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.432	3.520	17231320	34614384	9.546	9.401
2)	SA Decachlor...	10.121	8.423	9765639	24524795	4.976	5.994
Target Compounds							
5)	L1 AR-1016-3	0.000	4.814	0	12964279	N.D.	129.821 #
6)	L1 AR-1016-4	0.000	4.814	0	12964279	N.D.	159.649 #
7)	L1 AR-1016-5	6.071	5.023	4704254	10017482	96.677	90.918
10)	L2 AR-1221-3	0.000	3.945	0	10987940	N.D.	139.943 #
11)	L3 AR-1232-1	0.000	3.945	0	10987940	N.D.	172.760 #
13)	L3 AR-1232-3	0.000	4.814	0	12964279	N.D.	340.210 #
14)	L3 AR-1232-4	0.000	4.854	0	7356338	N.D.	213.389 #
15)	L3 AR-1232-5	5.868	5.023	5358869	10017482	395.757	255.079 #
18)	L4 AR-1242-3	0.000	4.814	0	12964279	N.D.	162.313 #
19)	L4 AR-1242-4	0.000	4.854	0	7356338	N.D.	93.087 #
20)	L4 AR-1242-5	6.512	5.368	12793701	80768868	278.626	732.433 #
22)	L5 AR-1248-2	5.868	4.814	5358869	12964279	90.898	113.533
23)	L5 AR-1248-3	6.071	4.854	4704254	7356338	69.691	62.446
24)	L5 AR-1248-4	6.473	5.023	15893252	10017482	198.413	67.571 #
25)	L5 AR-1248-5	6.512	5.408	12793701	20390576	169.562	135.631
26)	L6 AR-1254-1	6.446	5.368	25404160	80768868	312.162	338.345
27)	L6 AR-1254-2	6.663	5.513	55103632	92916105	434.906	448.576
28)	L6 AR-1254-3	7.029	5.910	83146551	231.4E6	602.898	640.563
29)	L6 AR-1254-4	7.313	6.135	58096927	134.8E6	544.492	582.344
30)	L6 AR-1254-5	7.730	6.547	89346638	244.8E6	781.806	756.664
31)	L7 AR-1260-1	7.190	6.038	31541908	104.9E6	303.041	434.405 #
32)	L7 AR-1260-2	7.445	6.224	52978250	95265551	407.300	314.332
33)	L7 AR-1260-3	7.796	6.374	9722723	94281483	117.783	330.788 #
34)	L7 AR-1260-4	8.021	6.840	31071805	17321173	311.102	87.788 #
35)	L7 AR-1260-5	8.346	7.080	15115200	33030026	77.166	64.578
36)	L8 AR-1262-1	7.796	6.636	9722723	10773138	73.237	86.908
37)	L8 AR-1262-2	8.346	7.080	15115200	33030026	64.502	56.287
38)	L8 AR-1262-3	8.672	7.360	9455278	4458144	61.386	21.114 #
39)	L8 AR-1262-4	8.722	7.423	826737	36939498	7.002	90.944 #
40)	L8 AR-1262-5	0.000	7.915	0	3279172	N.D.	19.232 #
41)	L9 AR-1268-1	8.672	7.360	9455278	4458144	28.392	5.679 #
42)	L9 AR-1268-2	8.722	7.423	826737	36939498	2.680	51.450 #
43)	L9 AR-1268-3	0.000	7.628	0	2700428	N.D.	4.765 #
44)	L9 AR-1268-4	0.000	7.915	0	3279172	N.D.	14.501 #
45)	L9 AR-1268-5	9.793	8.187	2652324	7610949	3.258	4.169 #

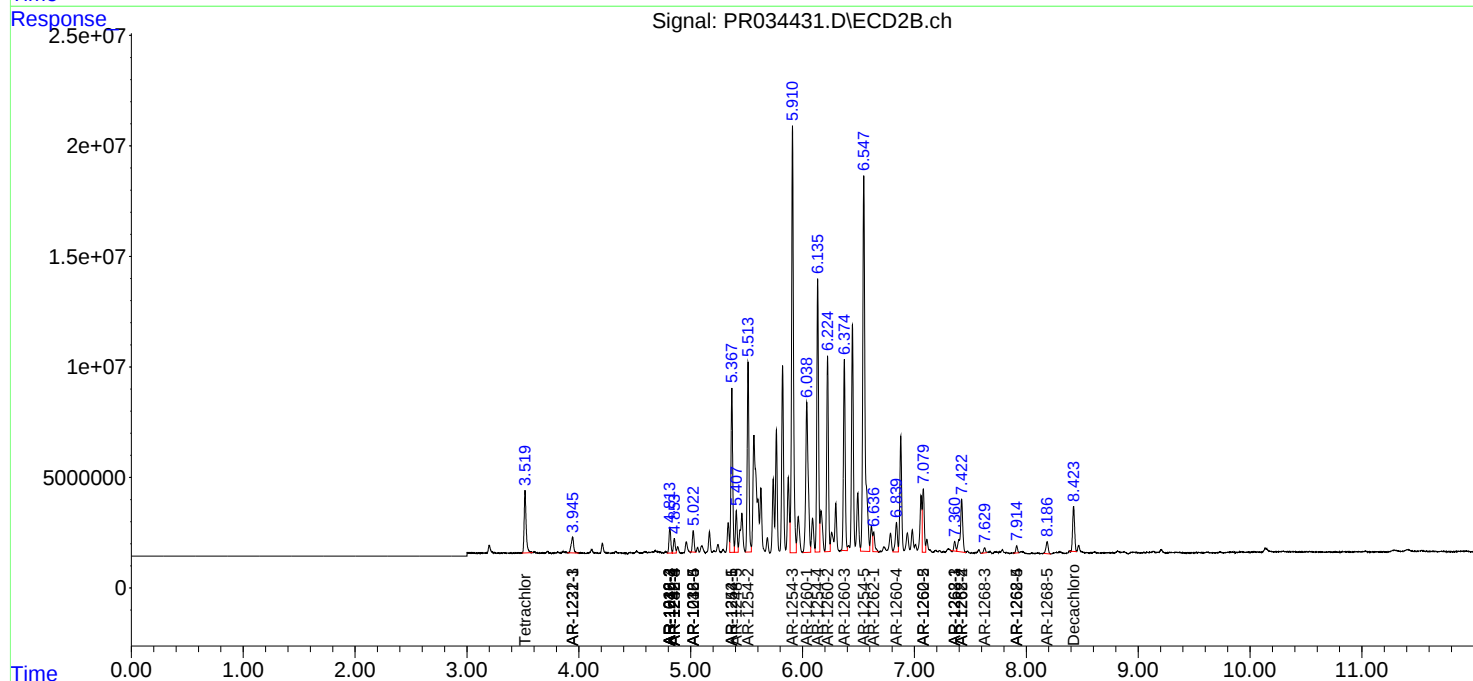
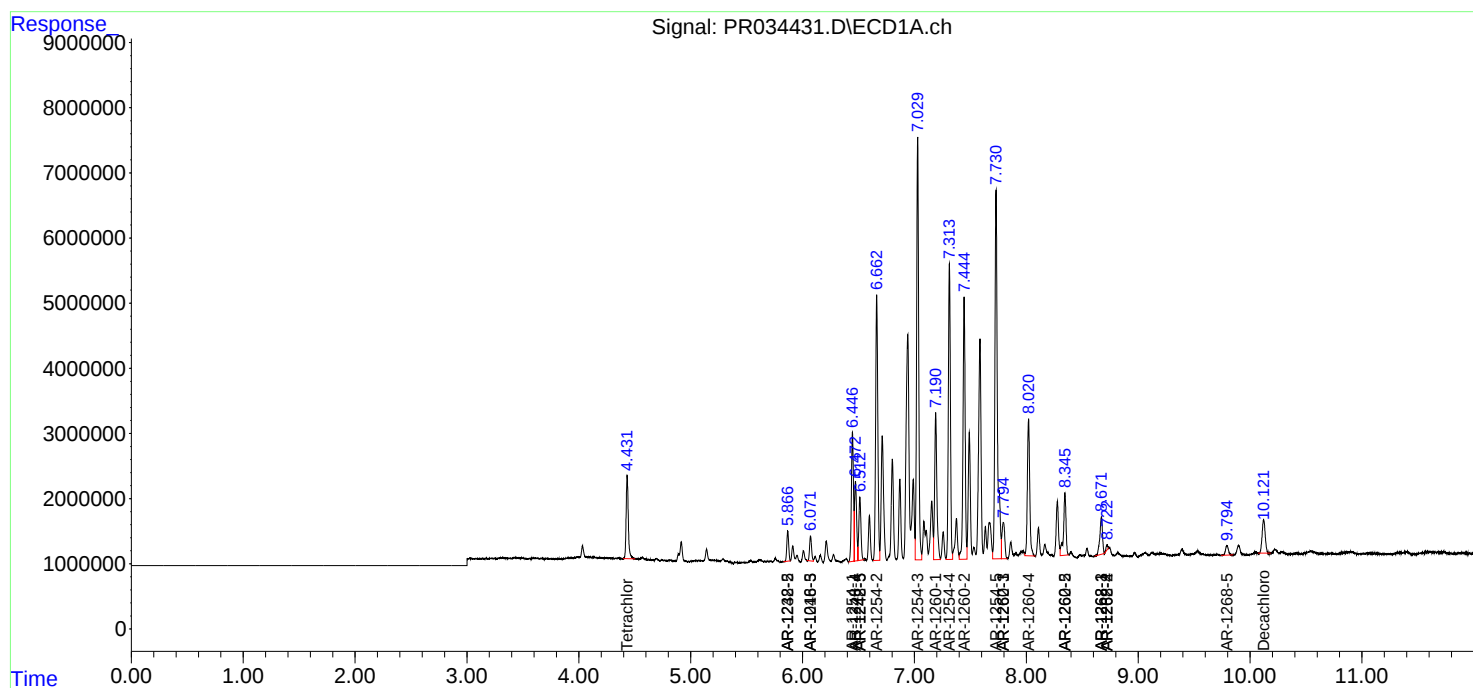
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

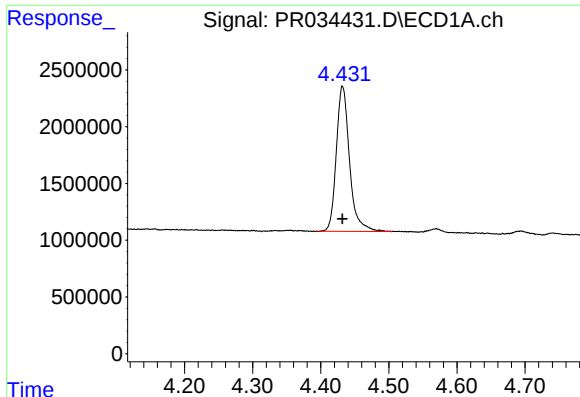
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121018\
Data File : PR034431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2018 12:20
Operator : SM\SJ
Sample : J6269-01DL 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:40:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120718.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 07 02:02:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

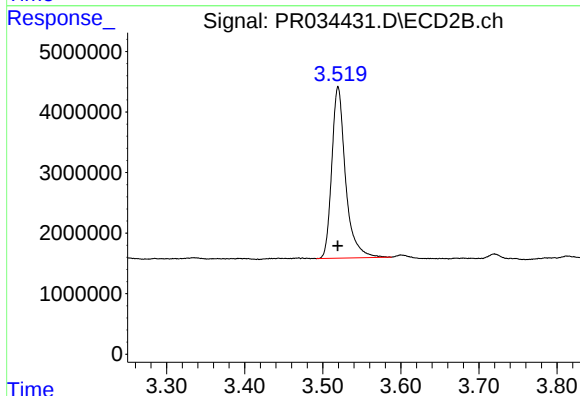




#1 Tetrachloro-m-xylene

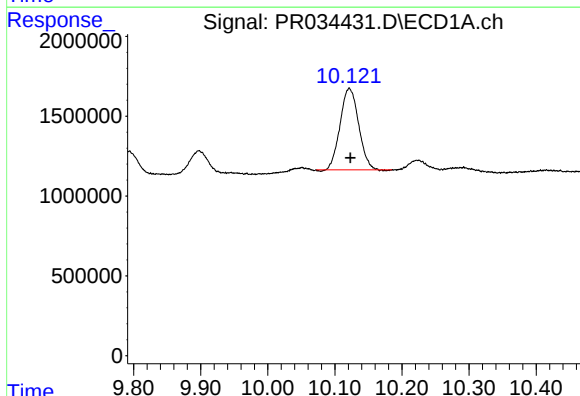
R.T.: 4.432 min
Delta R.T.: 0.000 min
Response: 17231320
Conc: 9.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



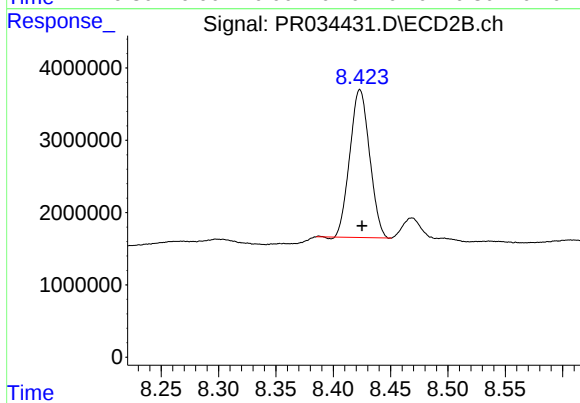
#1 Tetrachloro-m-xylene

R.T.: 3.520 min
Delta R.T.: 0.000 min
Response: 34614384
Conc: 9.40 ng/ml



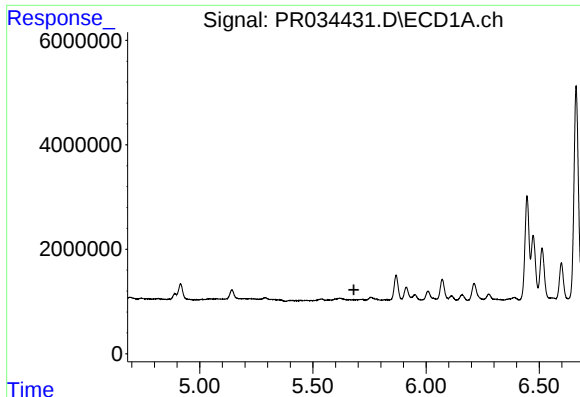
#2 Decachlorobiphenyl

R.T.: 10.121 min
Delta R.T.: -0.002 min
Response: 9765639
Conc: 4.98 ng/ml



#2 Decachlorobiphenyl

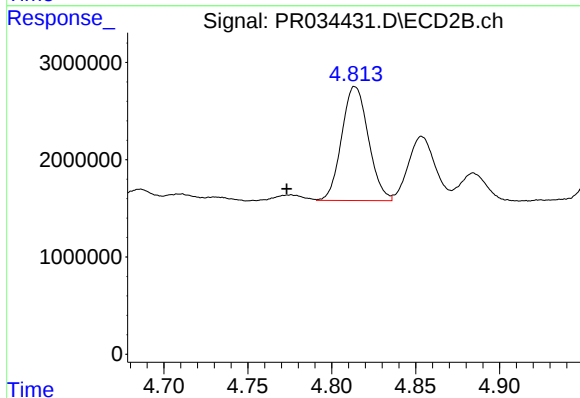
R.T.: 8.423 min
Delta R.T.: -0.002 min
Response: 24524795
Conc: 5.99 ng/ml



#5 AR-1016-3

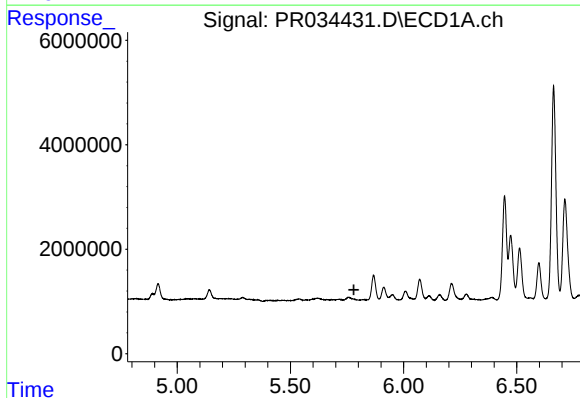
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



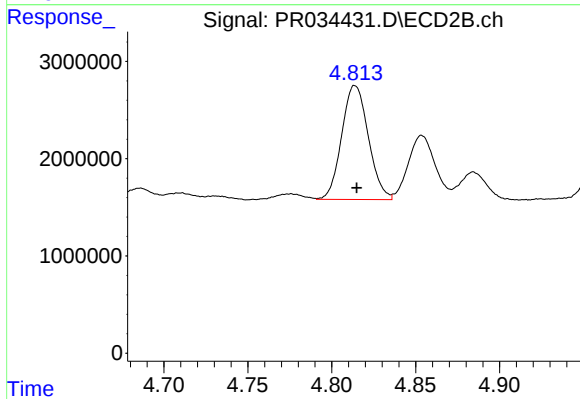
#5 AR-1016-3

R.T.: 4.814 min
Delta R.T.: 0.041 min
Response: 12964279
Conc: 129.82 ng/ml



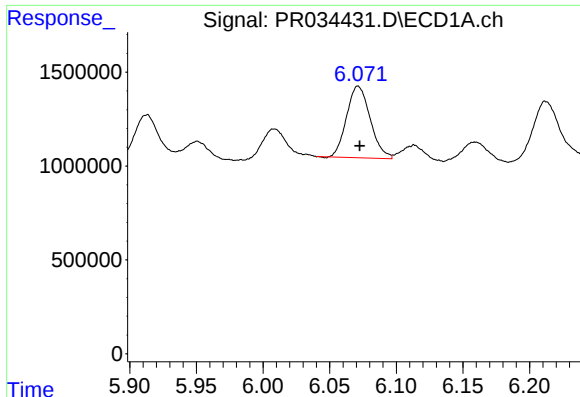
#6 AR-1016-4

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



#6 AR-1016-4

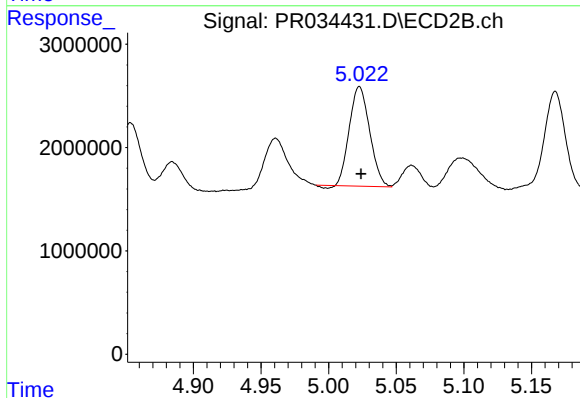
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 12964279
Conc: 159.65 ng/ml



#7 AR-1016-5

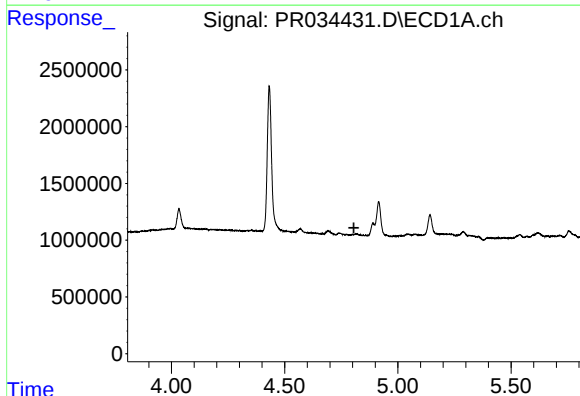
R.T.: 6.071 min
Delta R.T.: -0.001 min
Response: 4704254
Conc: 96.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



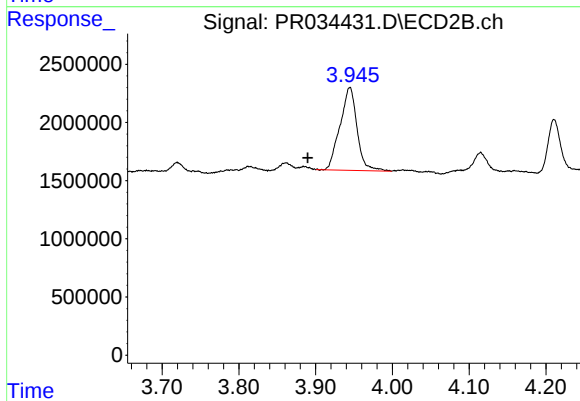
#7 AR-1016-5

R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 10017482
Conc: 90.92 ng/ml



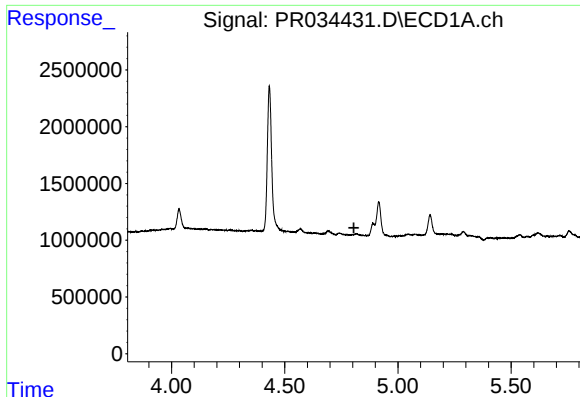
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.806 min
Response: 0
Conc: N.D.



#10 AR-1221-3

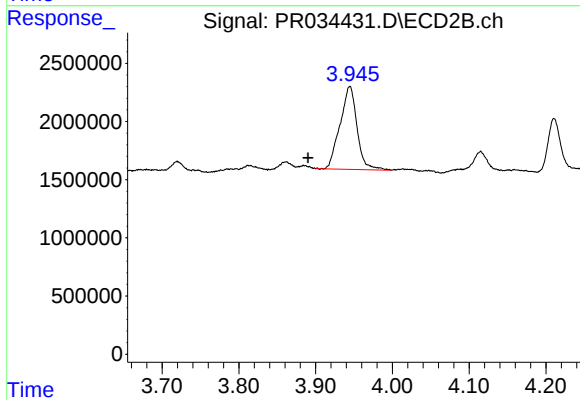
R.T.: 3.945 min
Delta R.T.: 0.055 min
Response: 10987940
Conc: 139.94 ng/ml



#11 AR-1232-1

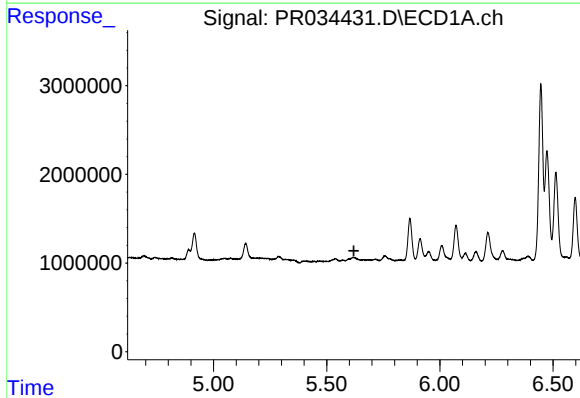
R.T.: 0.000 min
Exp R.T. : 4.805 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



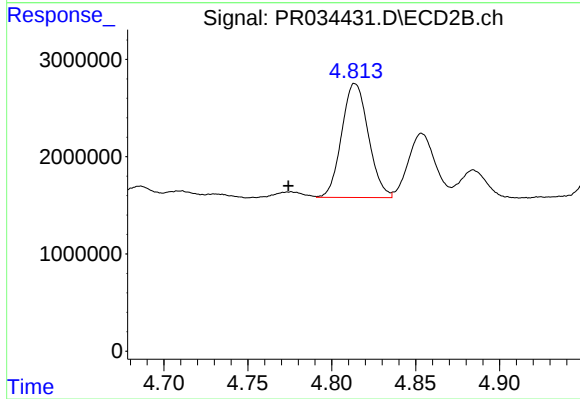
#11 AR-1232-1

R.T.: 3.945 min
Delta R.T.: 0.055 min
Response: 10987940
Conc: 172.76 ng/ml



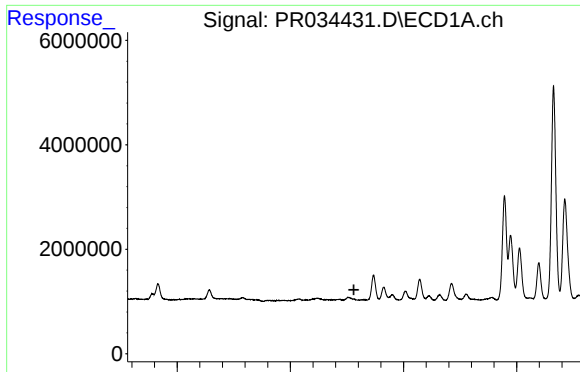
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.620 min
Response: 0
Conc: N.D.



#13 AR-1232-3

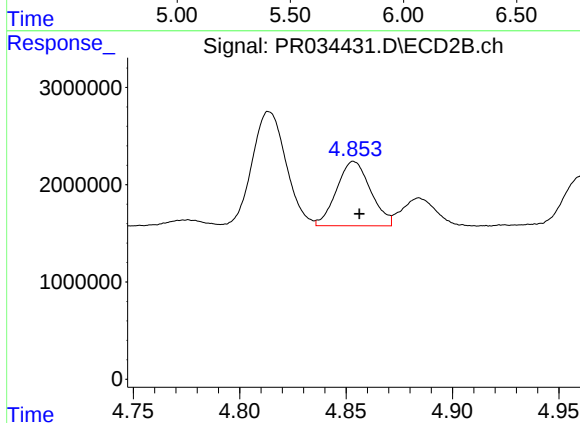
R.T.: 4.814 min
Delta R.T.: 0.040 min
Response: 12964279
Conc: 340.21 ng/ml



#14 AR-1232-4

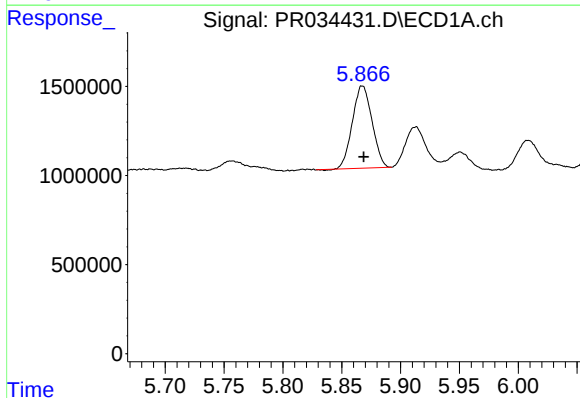
R.T.: 0.000 min
Exp R.T.: 5.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



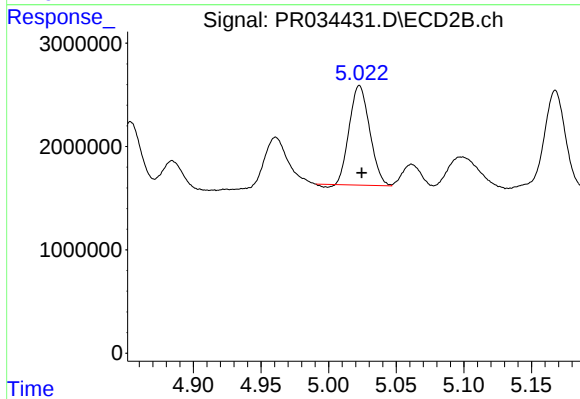
#14 AR-1232-4

R.T.: 4.854 min
Delta R.T.: -0.003 min
Response: 7356338
Conc: 213.39 ng/ml



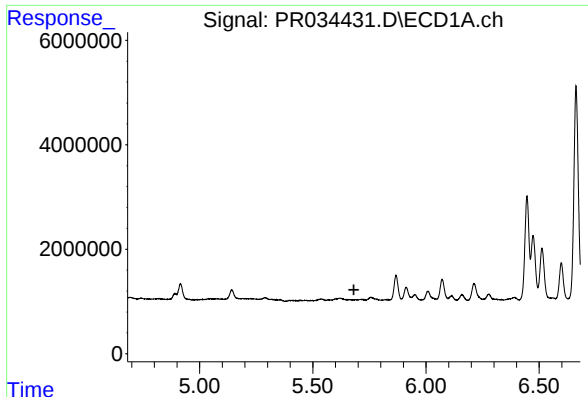
#15 AR-1232-5

R.T.: 5.868 min
Delta R.T.: -0.001 min
Response: 5358869
Conc: 395.76 ng/ml



#15 AR-1232-5

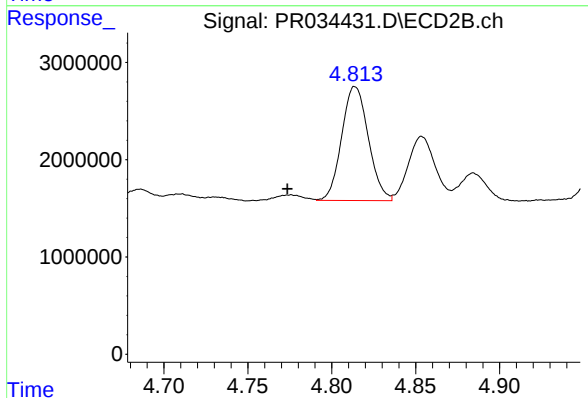
R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 10017482
Conc: 255.08 ng/ml



#18 AR-1242-3

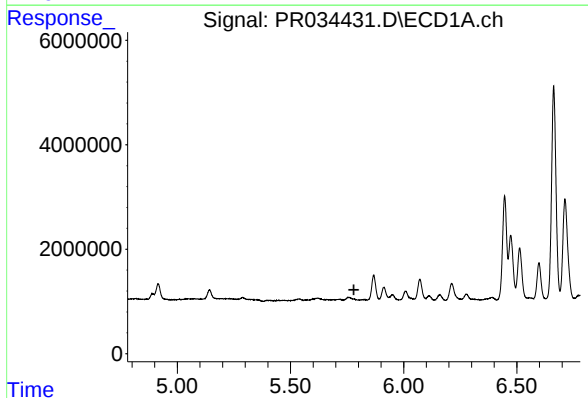
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



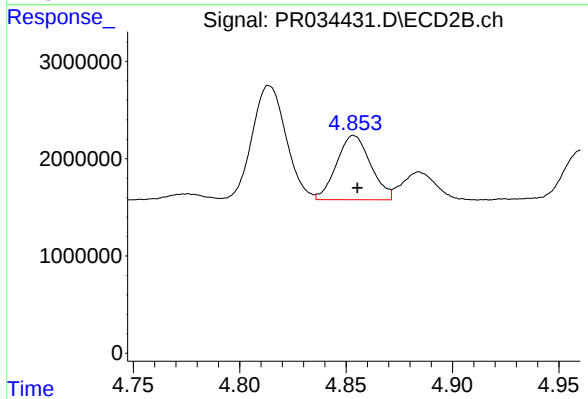
#18 AR-1242-3

R.T.: 4.814 min
Delta R.T.: 0.040 min
Response: 12964279
Conc: 162.31 ng/ml



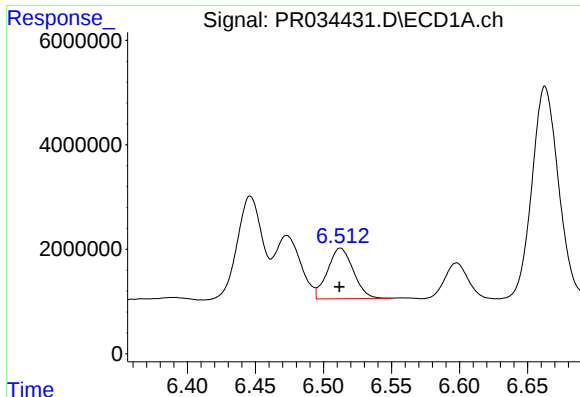
#19 AR-1242-4

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



#19 AR-1242-4

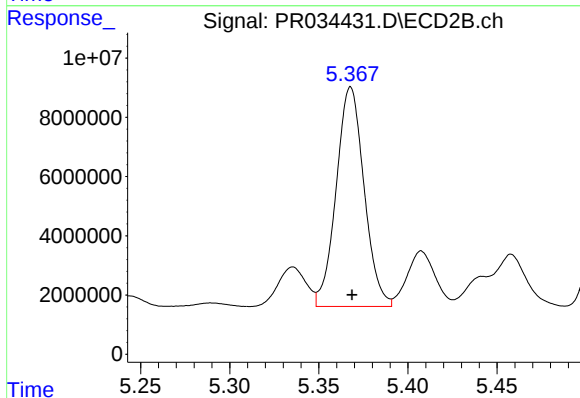
R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 7356338
Conc: 93.09 ng/ml



#20 AR-1242-5

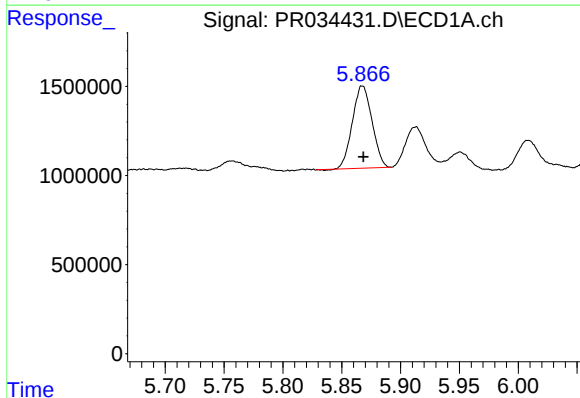
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 12793701
Conc: 278.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



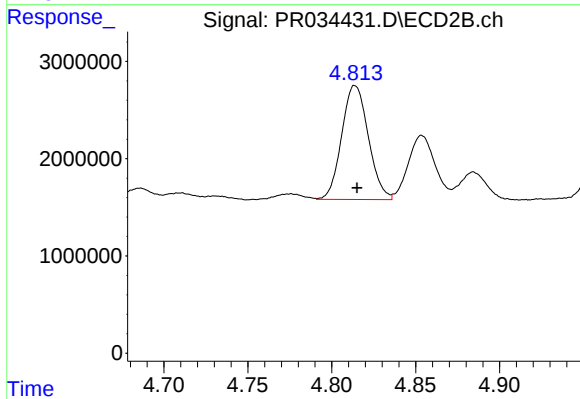
#20 AR-1242-5

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 80768868
Conc: 732.43 ng/ml



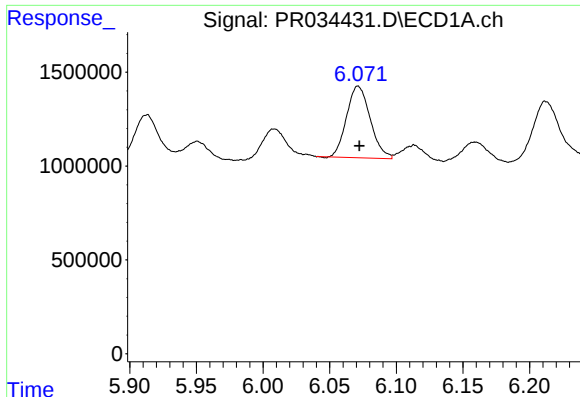
#22 AR-1248-2

R.T.: 5.868 min
Delta R.T.: 0.000 min
Response: 5358869
Conc: 90.90 ng/ml



#22 AR-1248-2

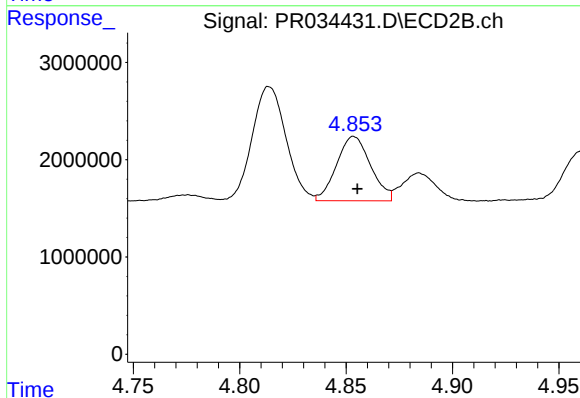
R.T.: 4.814 min
Delta R.T.: -0.001 min
Response: 12964279
Conc: 113.53 ng/ml



#23 AR-1248-3

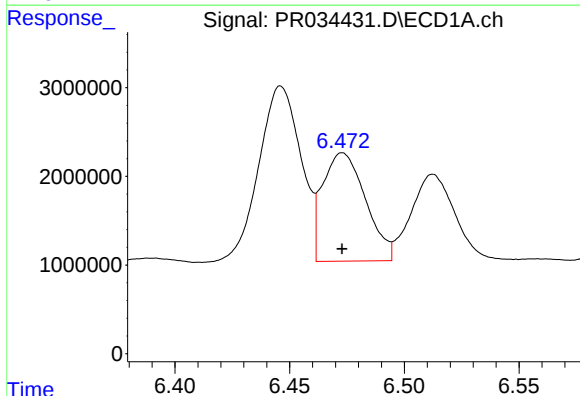
R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 4704254
Conc: 69.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



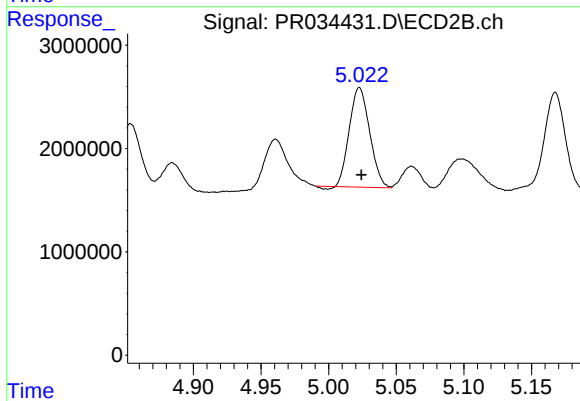
#23 AR-1248-3

R.T.: 4.854 min
Delta R.T.: -0.002 min
Response: 7356338
Conc: 62.45 ng/ml



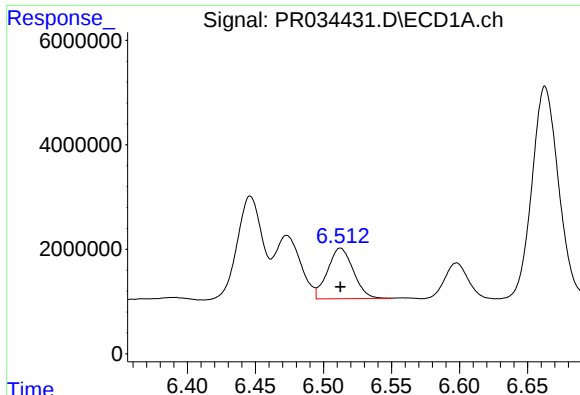
#24 AR-1248-4

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 15893252
Conc: 198.41 ng/ml



#24 AR-1248-4

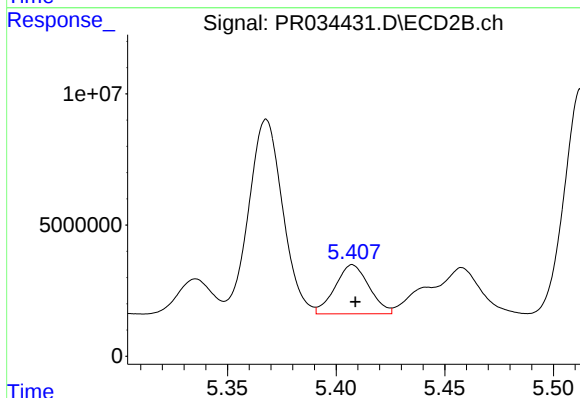
R.T.: 5.023 min
Delta R.T.: -0.001 min
Response: 10017482
Conc: 67.57 ng/ml



#25 AR-1248-5

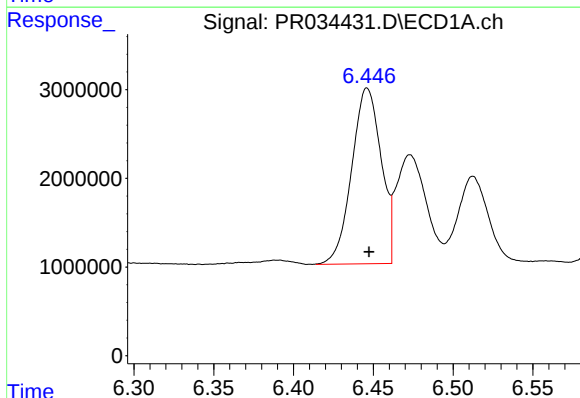
R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 12793701
Conc: 169.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



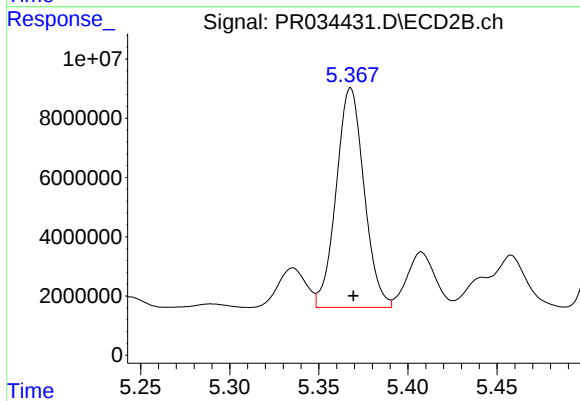
#25 AR-1248-5

R.T.: 5.408 min
Delta R.T.: -0.001 min
Response: 20390576
Conc: 135.63 ng/ml



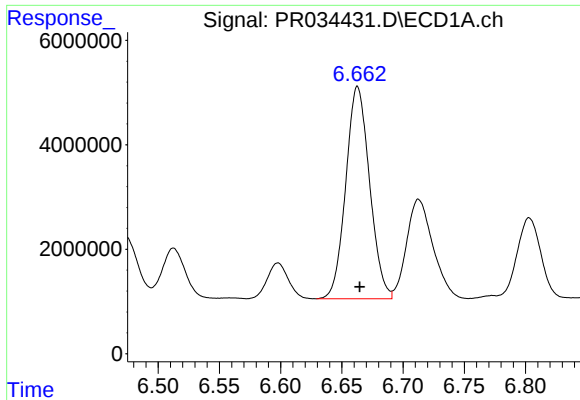
#26 AR-1254-1

R.T.: 6.446 min
Delta R.T.: -0.001 min
Response: 25404160
Conc: 312.16 ng/ml



#26 AR-1254-1

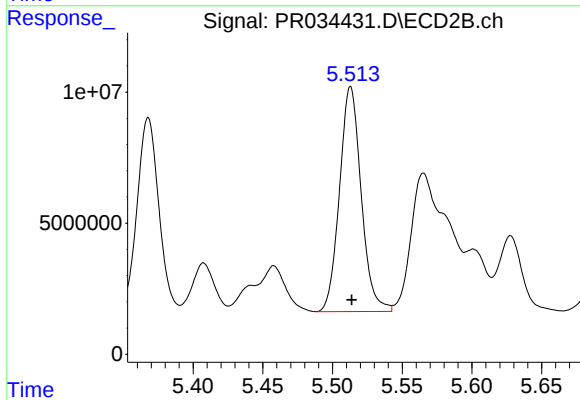
R.T.: 5.368 min
Delta R.T.: -0.002 min
Response: 80768868
Conc: 338.35 ng/ml



#27 AR-1254-2

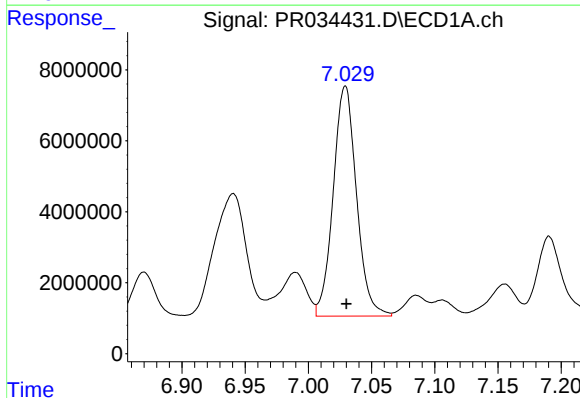
R.T.: 6.663 min
Delta R.T.: -0.002 min
Response: 55103632
Conc: 434.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



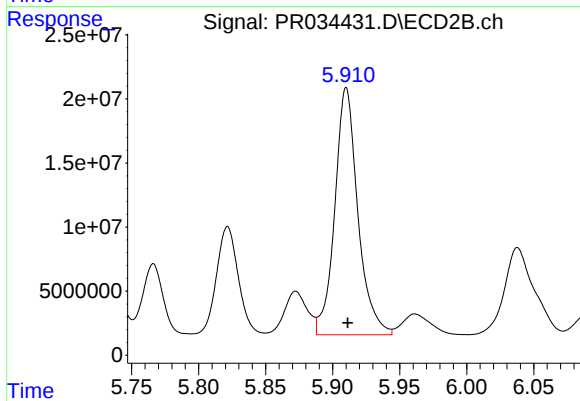
#27 AR-1254-2

R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 92916105
Conc: 448.58 ng/ml



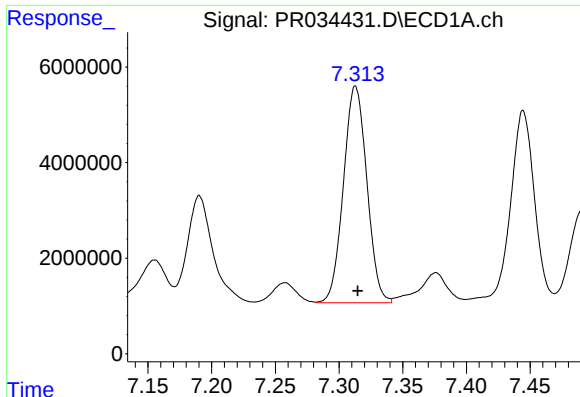
#28 AR-1254-3

R.T.: 7.029 min
Delta R.T.: 0.000 min
Response: 83146551
Conc: 602.90 ng/ml



#28 AR-1254-3

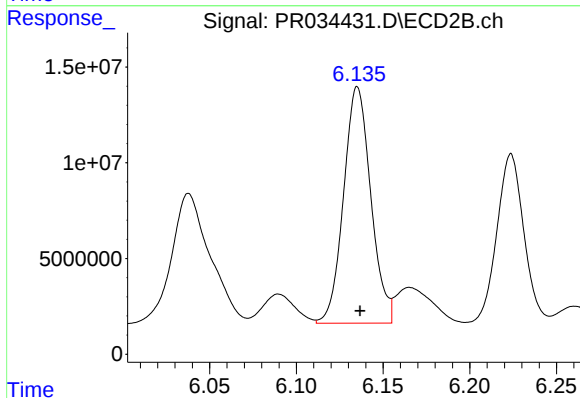
R.T.: 5.910 min
Delta R.T.: -0.001 min
Response: 231439158
Conc: 640.56 ng/ml



#29 AR-1254-4

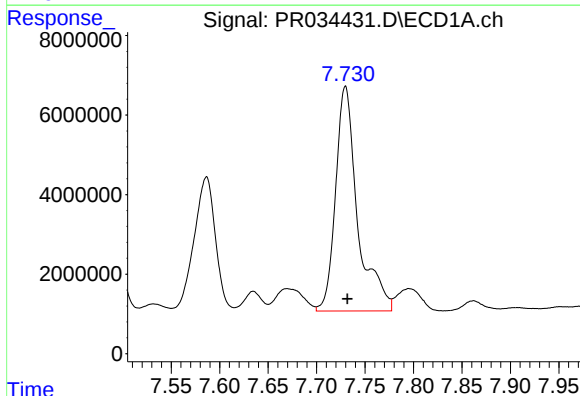
R.T.: 7.313 min
Delta R.T.: -0.002 min
Response: 58096927
Conc: 544.49 ng/ml

Instrument :
ECD_R
ClientSampleId :



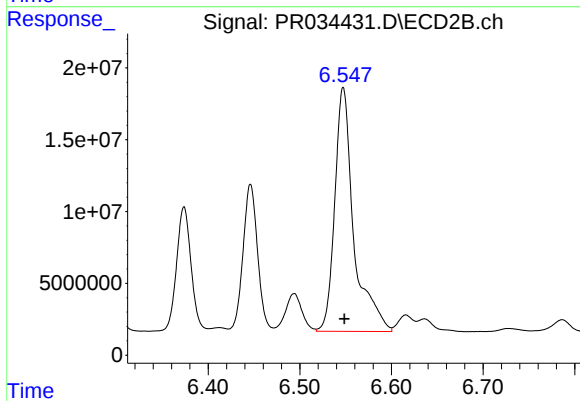
#29 AR-1254-4

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 134848522
Conc: 582.34 ng/ml



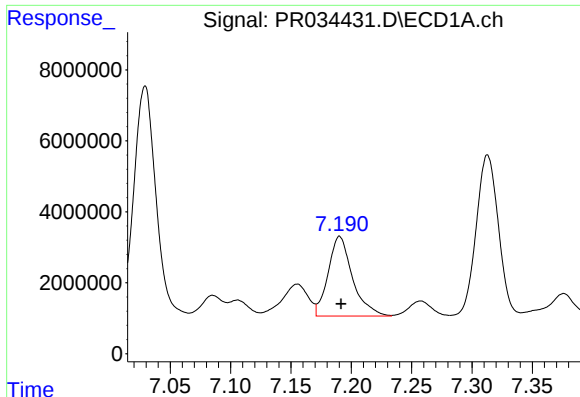
#30 AR-1254-5

R.T.: 7.730 min
Delta R.T.: -0.002 min
Response: 89346638
Conc: 781.81 ng/ml



#30 AR-1254-5

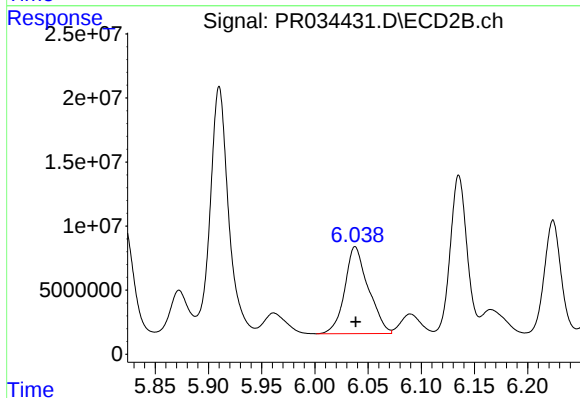
R.T.: 6.547 min
Delta R.T.: -0.001 min
Response: 244759262
Conc: 756.66 ng/ml



#31 AR-1260-1

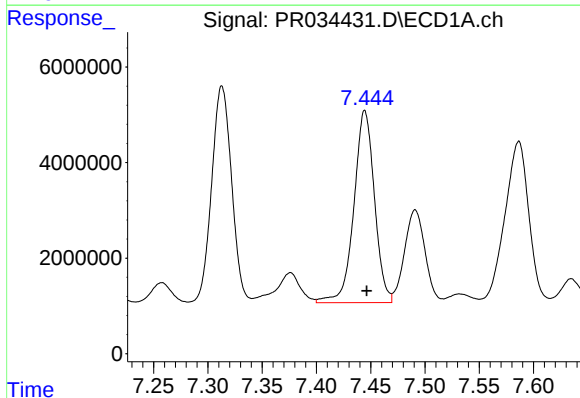
R.T.: 7.190 min
Delta R.T.: -0.001 min
Response: 31541908
Conc: 303.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



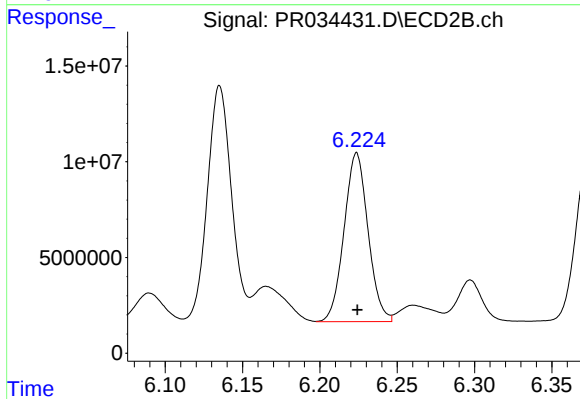
#31 AR-1260-1

R.T.: 6.038 min
Delta R.T.: 0.000 min
Response: 104850399
Conc: 434.40 ng/ml



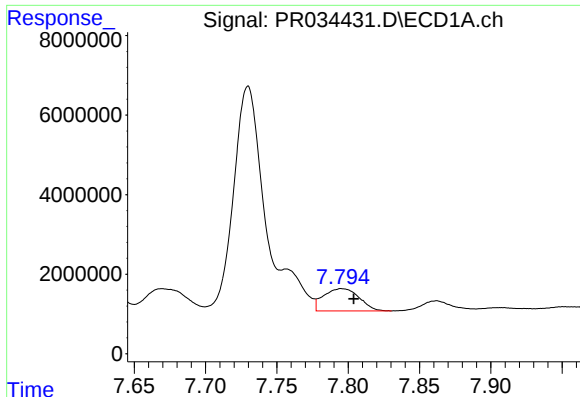
#32 AR-1260-2

R.T.: 7.445 min
Delta R.T.: -0.002 min
Response: 52978250
Conc: 407.30 ng/ml



#32 AR-1260-2

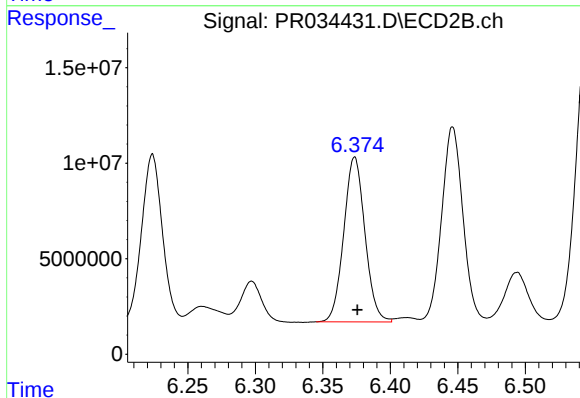
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 95265551
Conc: 314.33 ng/ml



#33 AR-1260-3

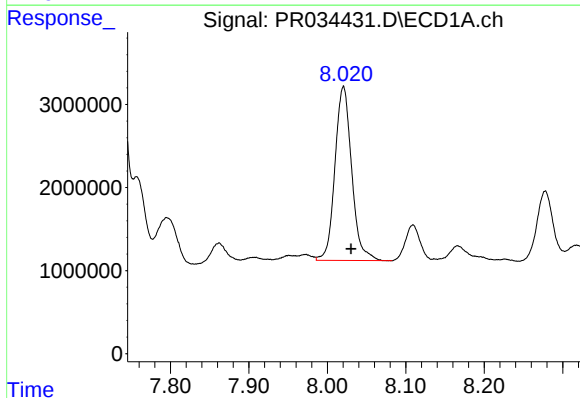
R.T.: 7.796 min
Delta R.T.: -0.008 min
Response: 9722723
Conc: 117.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



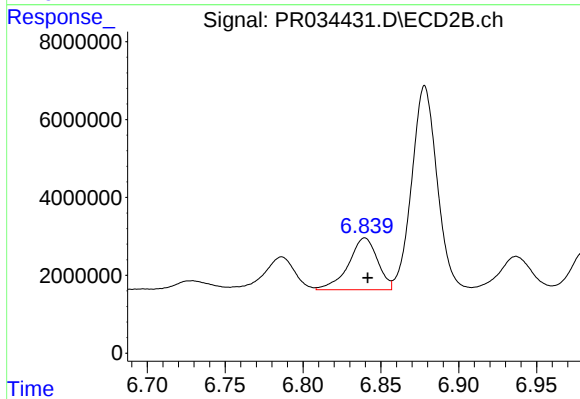
#33 AR-1260-3

R.T.: 6.374 min
Delta R.T.: -0.002 min
Response: 94281483
Conc: 330.79 ng/ml



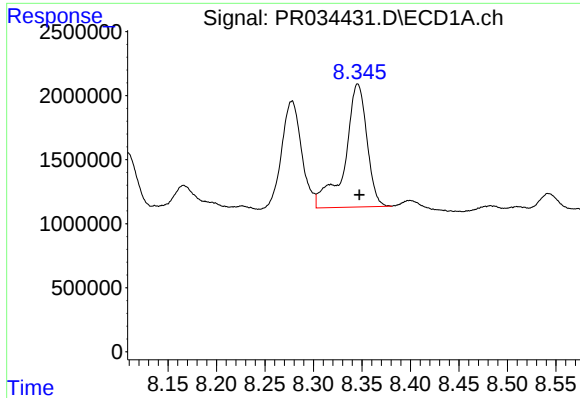
#34 AR-1260-4

R.T.: 8.021 min
Delta R.T.: -0.010 min
Response: 31071805
Conc: 311.10 ng/ml



#34 AR-1260-4

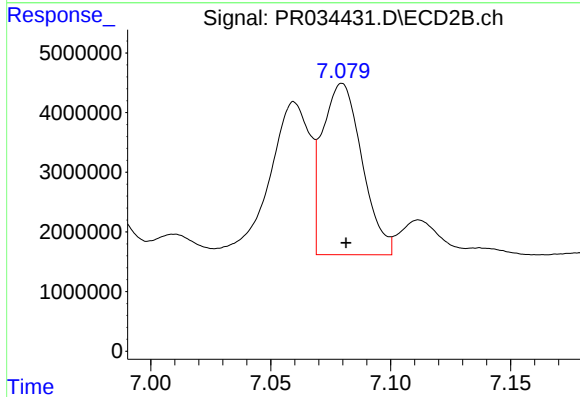
R.T.: 6.840 min
Delta R.T.: -0.002 min
Response: 17321173
Conc: 87.79 ng/ml



#35 AR-1260-5

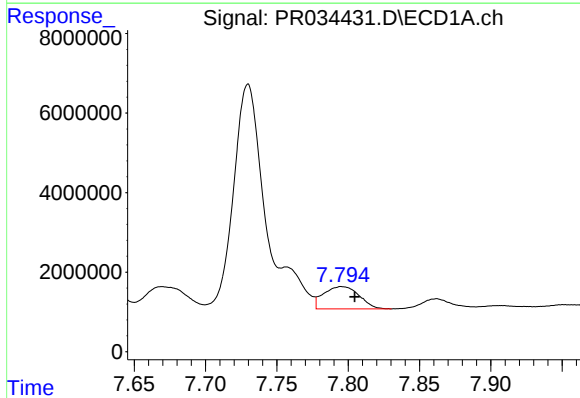
R.T.: 8.346 min
Delta R.T.: -0.002 min
Response: 15115200
Conc: 77.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



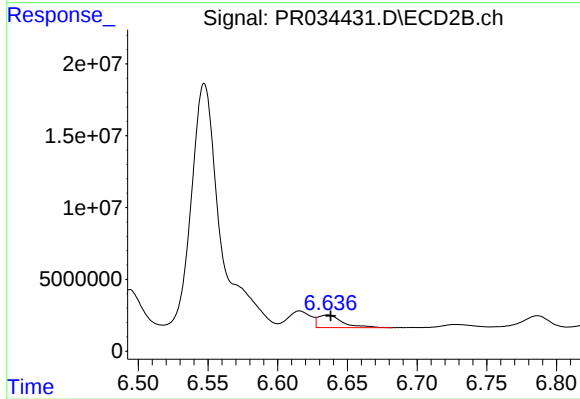
#35 AR-1260-5

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 33030026
Conc: 64.58 ng/ml



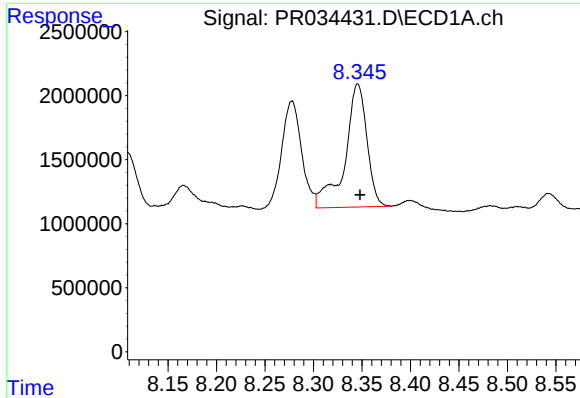
#36 AR-1262-1

R.T.: 7.796 min
Delta R.T.: -0.009 min
Response: 9722723
Conc: 73.24 ng/ml



#36 AR-1262-1

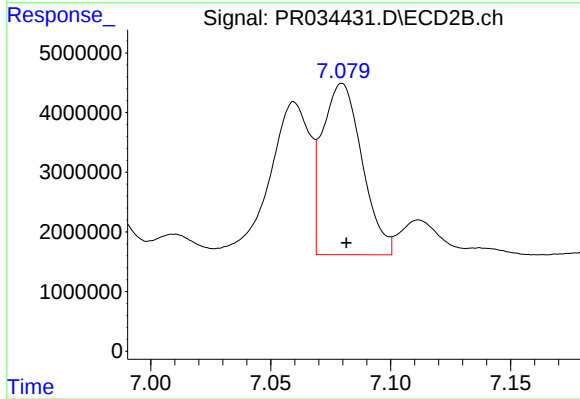
R.T.: 6.636 min
Delta R.T.: -0.002 min
Response: 10773138
Conc: 86.91 ng/ml



#37 AR-1262-2

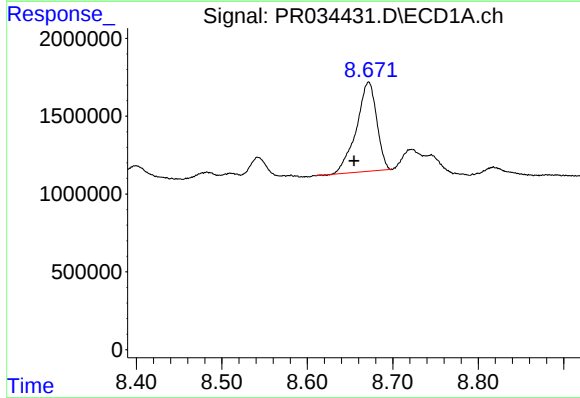
R.T.: 8.346 min
Delta R.T.: -0.002 min
Response: 15115200
Conc: 64.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



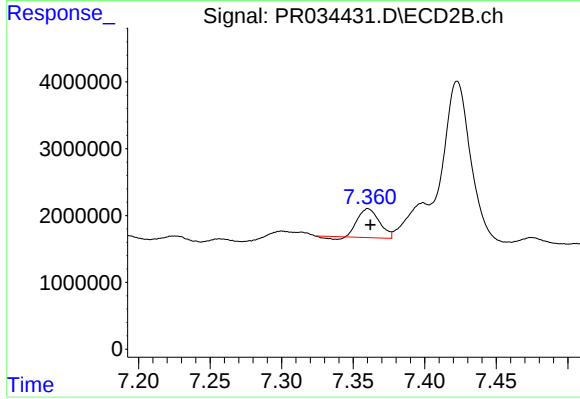
#37 AR-1262-2

R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 33030026
Conc: 56.29 ng/ml



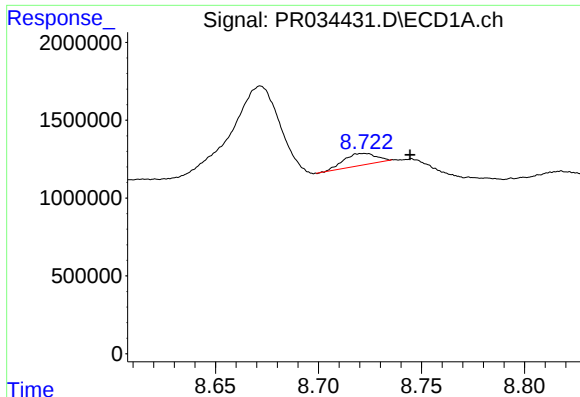
#38 AR-1262-3

R.T.: 8.672 min
Delta R.T.: 0.017 min
Response: 9455278
Conc: 61.39 ng/ml



#38 AR-1262-3

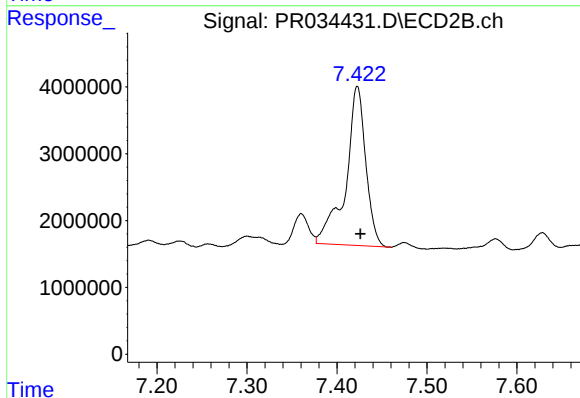
R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 4458144
Conc: 21.11 ng/ml



#39 AR-1262-4

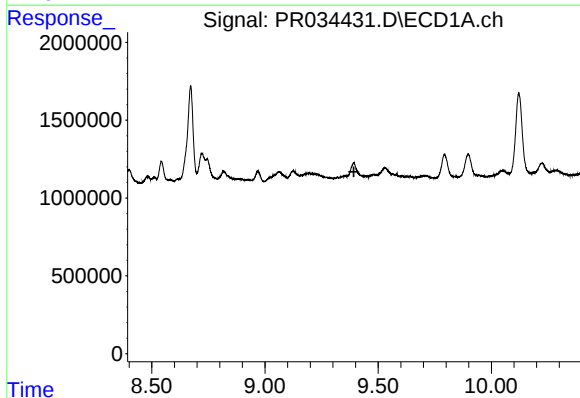
R.T.: 8.722 min
Delta R.T.: -0.023 min
Response: 826737
Conc: 7.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



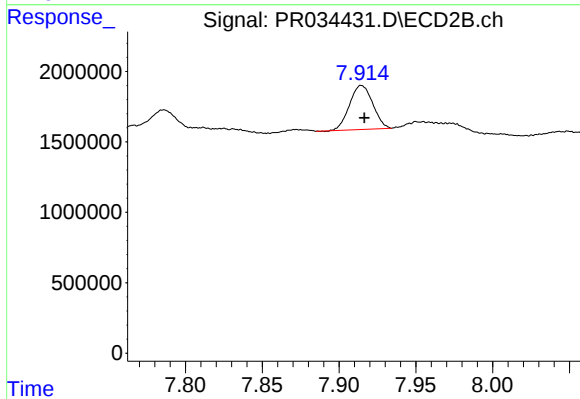
#39 AR-1262-4

R.T.: 7.423 min
Delta R.T.: -0.003 min
Response: 36939498
Conc: 90.94 ng/ml



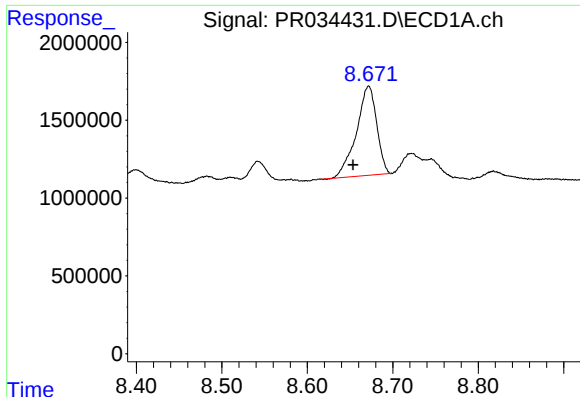
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.393 min
Response: 0
Conc: N.D.



#40 AR-1262-5

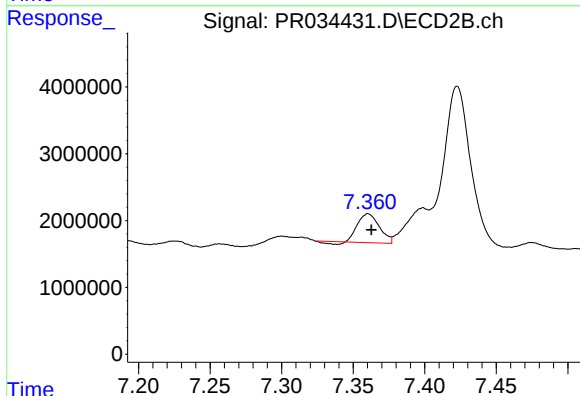
R.T.: 7.915 min
Delta R.T.: -0.002 min
Response: 3279172
Conc: 19.23 ng/ml



#41 AR-1268-1

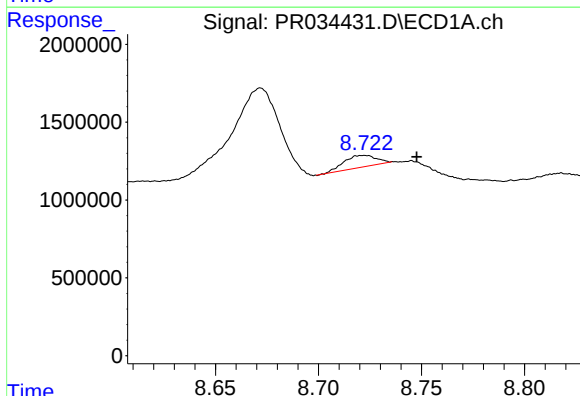
R.T.: 8.672 min
Delta R.T.: 0.018 min
Response: 9455278
Conc: 28.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



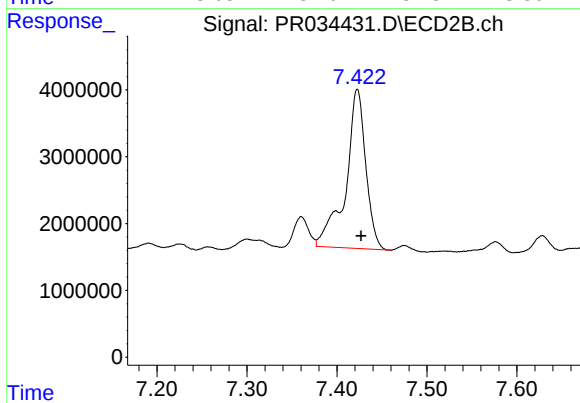
#41 AR-1268-1

R.T.: 7.360 min
Delta R.T.: -0.002 min
Response: 4458144
Conc: 5.68 ng/ml



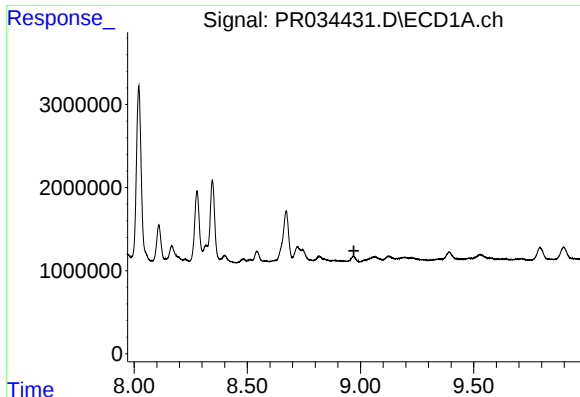
#42 AR-1268-2

R.T.: 8.722 min
Delta R.T.: -0.026 min
Response: 826737
Conc: 2.68 ng/ml



#42 AR-1268-2

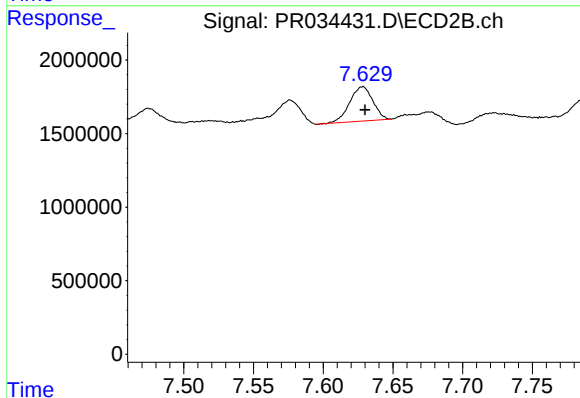
R.T.: 7.423 min
Delta R.T.: -0.004 min
Response: 36939498
Conc: 51.45 ng/ml



#43 AR-1268-3

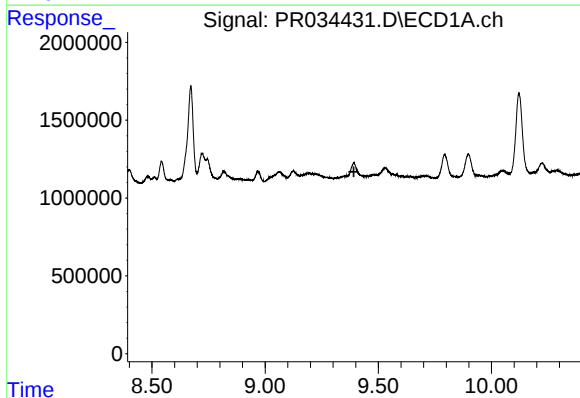
R.T.: 0.000 min
Exp R.T. : 8.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



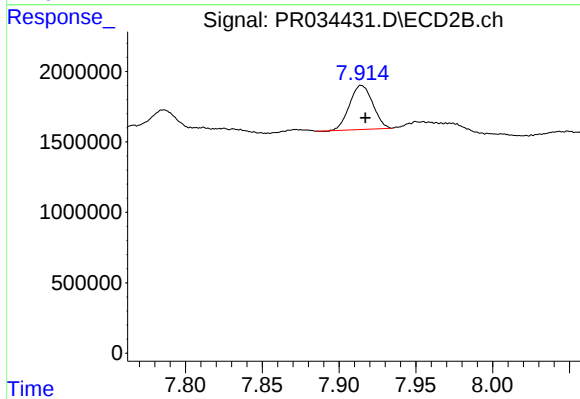
#43 AR-1268-3

R.T.: 7.628 min
Delta R.T.: -0.002 min
Response: 2700428
Conc: 4.76 ng/ml



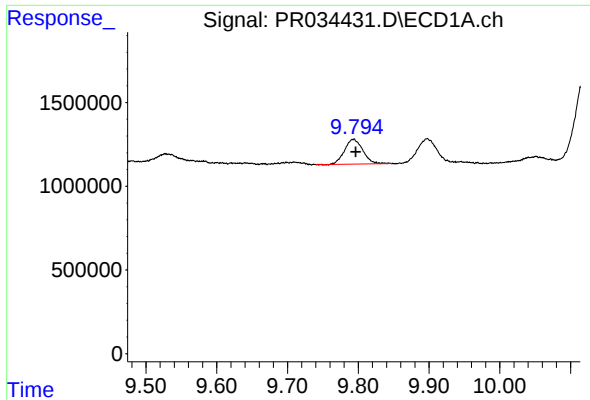
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



#44 AR-1268-4

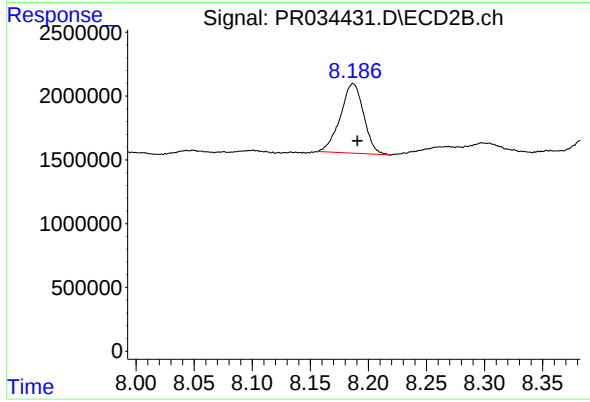
R.T.: 7.915 min
Delta R.T.: -0.003 min
Response: 3279172
Conc: 14.50 ng/ml



#45 AR-1268-5

R.T.: 9.793 min
Delta R.T.: -0.003 min
Response: 2652324
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.187 min
Delta R.T.: -0.004 min
Response: 7610949
Conc: 4.17 ng/ml