

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081418\
 Data File : PR031411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2018 02:25 pm
 Operator : SM\SJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 15:13:00 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 14 15:12:55 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...	4.553	3.677	1136.2E6	2102.1E6	61.054	61.251
2)	SA Decachlor...	10.329	8.561	2523.3E6	1702.2E6	67.508	65.647
Target Compounds							
3)	L1 AR-1016-1	4.857	4.322	15377599	25524962	47.813	27.017 #
7)	L1 AR-1016-5	0.000	5.030	0	28511146	N.D.	28.872 #
9)	L2 AR-1221-2	4.857	3.975	15377599	31510102	104.200	112.482
10)	L2 AR-1221-3	4.857	4.086	15377599	27098010	32.716	30.643
11)	L3 AR-1232-1	5.188	4.322	26526659	25524962	133.426	96.785 #
14)	L3 AR-1232-4	0.000	5.030	0	28511146	N.D.	60.655 #
15)	L3 AR-1232-5	0.000	5.259	0	85267824	N.D.	143.955 #
19)	L4 AR-1242-4	0.000	5.030	0	28511146	N.D.	36.163 #
21)	L5 AR-1248-1	0.000	5.030	0	28511146	N.D.	19.885 #
22)	L5 AR-1248-2	0.000	5.030	0	28511146	N.D.	18.906 #
23)	L5 AR-1248-3	6.565	0.000	4413239	0	4.230	N.D. #
24)	L5 AR-1248-4	6.565	5.515	4413239	49170559	4.436	16.456 #
25)	L5 AR-1248-5	6.783	5.515	19960609	49170559	19.857	20.856
26)	L6 AR-1254-1	6.024	5.030	34497429	28511146	65.902	25.559 #
27)	L6 AR-1254-2	6.783	5.658	19960609	49343727	11.699	15.604 #
28)	L6 AR-1254-3	7.148	6.063	26015882	126.0E6	13.148	24.247 #
29)	L6 AR-1254-4	7.433	0.000	21663645	0	12.767	N.D. #
30)	L6 AR-1254-5	7.849	6.686	79637084	121.1E6	52.499	41.863
31)	L7 AR-1260-1	7.312	6.178	51370563	111.3E6	34.451	33.744
32)	L7 AR-1260-2	7.566	6.364	62174524	158.7E6	31.319	38.428
33)	L7 AR-1260-3	7.849	6.720	79637084	767.9E6	36.031	254.713 #
34)	L7 AR-1260-4	8.479	7.216	291.7E6	397.1E6	84.267	88.722
35)	L7 AR-1260-5	8.798	7.558	2272.0E6	1722.7E6	1101.319	663.939 #
36)	L8 AR-1262-1	7.312	6.178	51370563	111.3E6	40.983	38.129
37)	L8 AR-1262-2	7.566	6.364	62174524	158.7E6	37.025	45.681
38)	L8 AR-1262-3	7.926	6.720	444.4E6	767.9E6	180.440	188.665
39)	L8 AR-1262-4	8.176	6.967	596.1E6	833.8E6	289.998	312.418
40)	L8 AR-1262-5	8.479	7.216	291.7E6	397.1E6	65.834	84.218 #
41)	L9 AR-1268-1	8.798	7.492	2272.0E6	2024.6E6	500.000	500.000
42)	L9 AR-1268-2	8.893	7.558	1951.3E6	1722.7E6	500.000	500.000
43)	L9 AR-1268-3	9.129	7.755	1724.8E6	1370.9E6	500.000	500.000
44)	L9 AR-1268-4	9.558	8.047	782.6E6	579.1E6	500.000	500.000
45)	L9 AR-1268-5	9.982	8.325	5253.3E6	3462.7E6	500.000	500.000

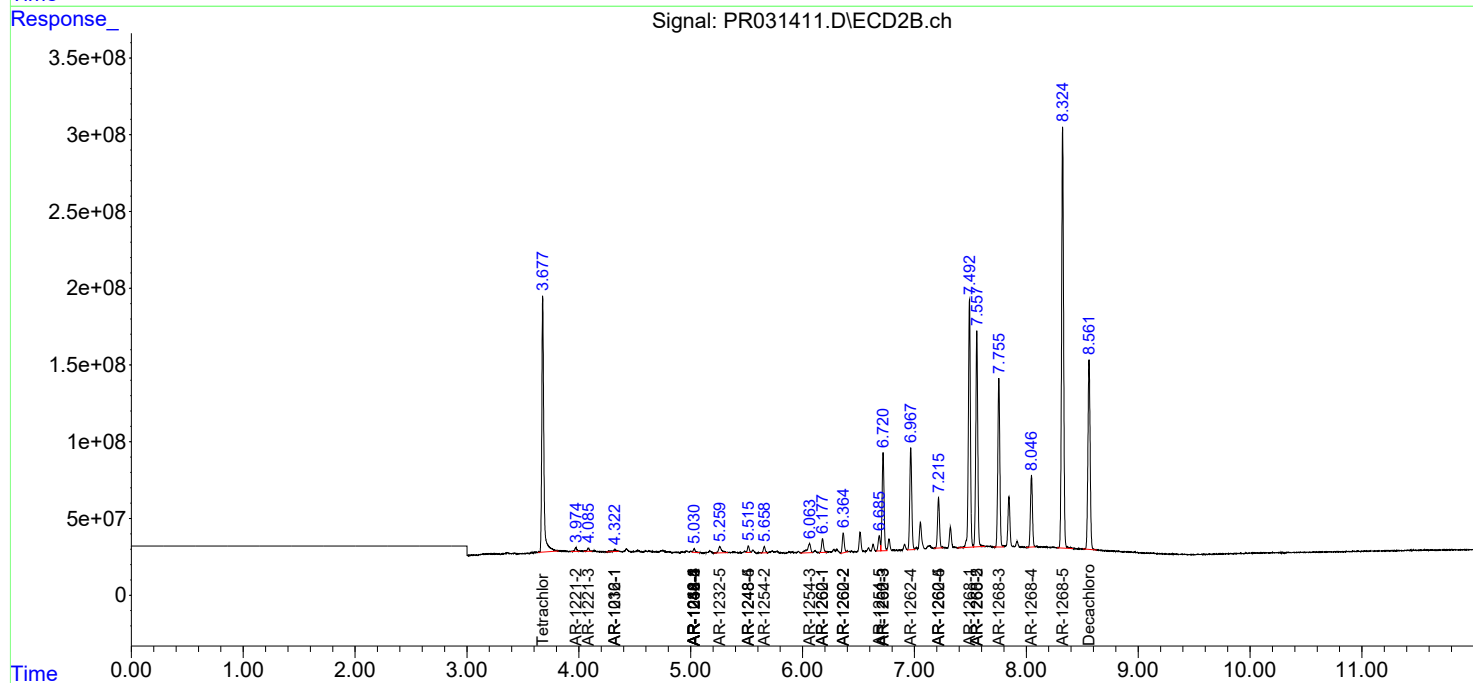
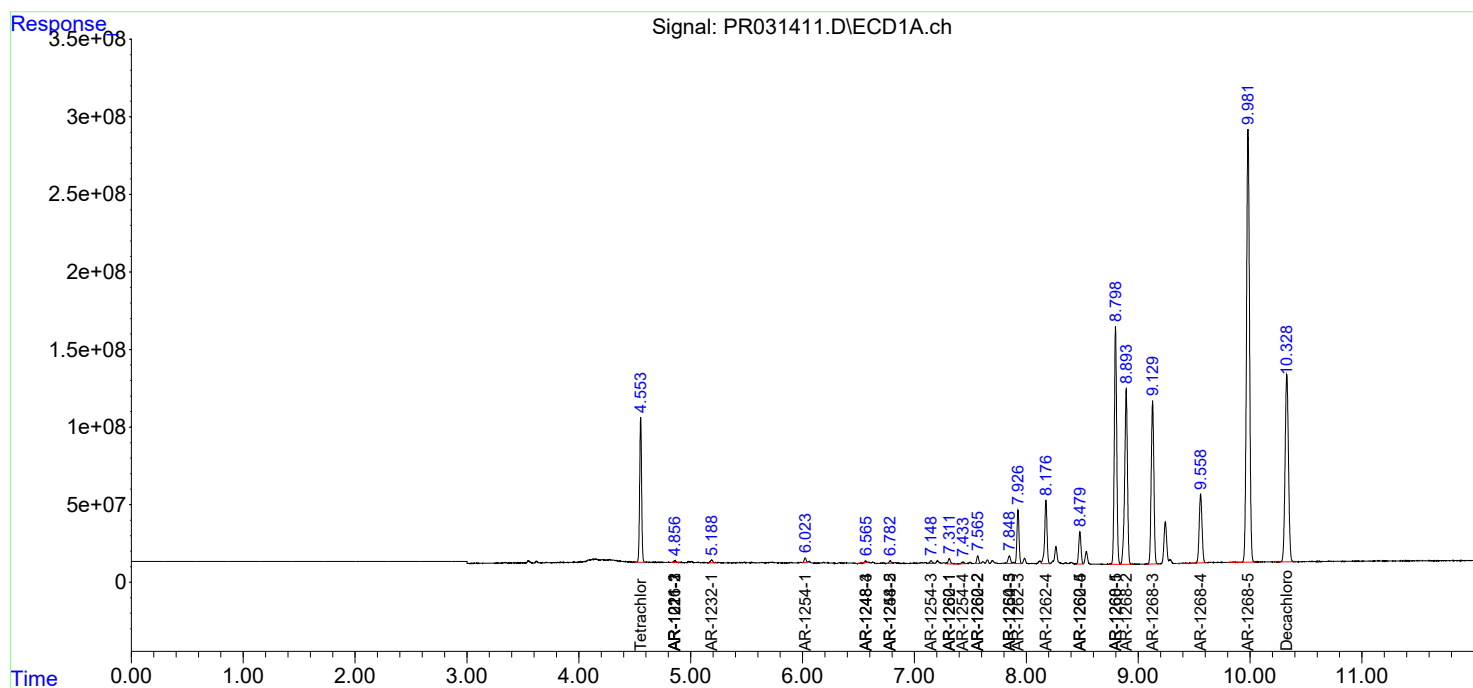
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

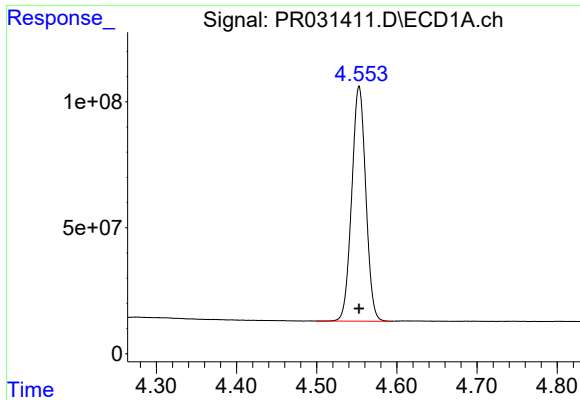
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081418\
Data File : PR031411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2018 02:25 pm
Operator : SM\SJ
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 15:13:00 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081418.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 14 15:12:55 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

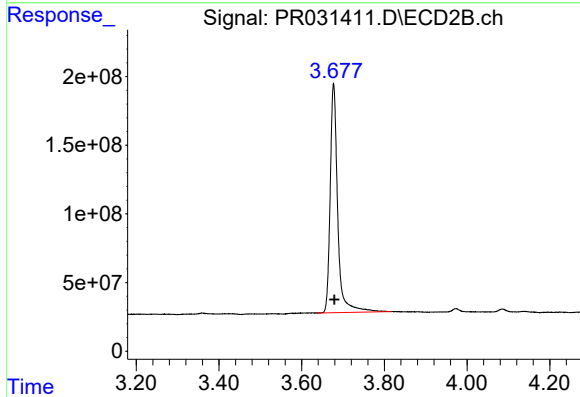




#1 Tetrachloro-m-xylene

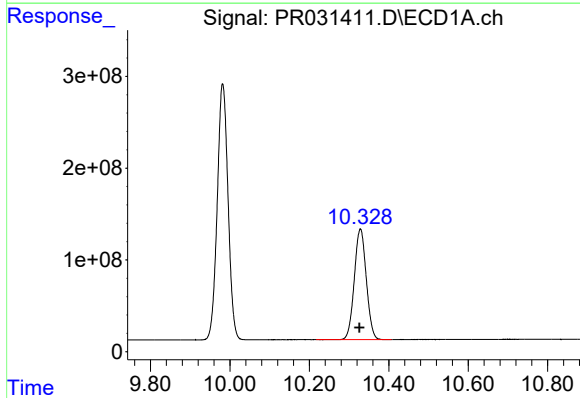
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 1136202216
Conc: 61.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



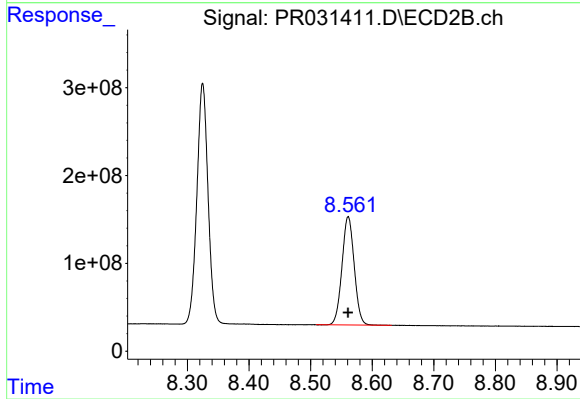
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.002 min
Response: 2102109304
Conc: 61.25 ng/ml



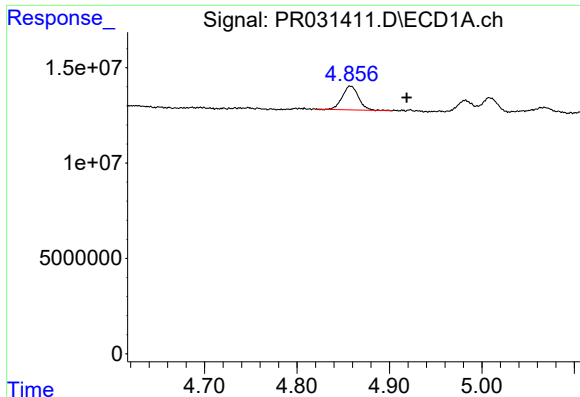
#2 Decachlorobiphenyl

R.T.: 10.329 min
Delta R.T.: 0.003 min
Response: 2523253659
Conc: 67.51 ng/ml



#2 Decachlorobiphenyl

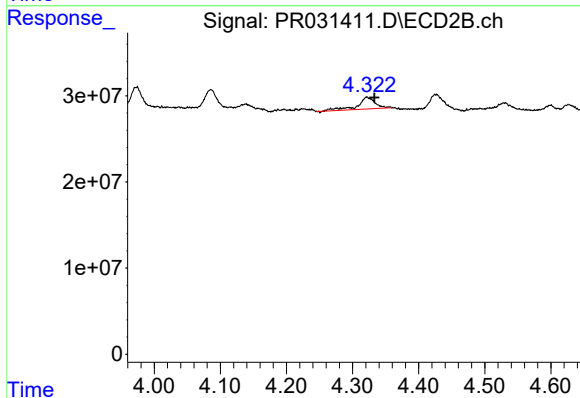
R.T.: 8.561 min
Delta R.T.: 0.000 min
Response: 1702210853
Conc: 65.65 ng/ml



#3 AR-1016-1

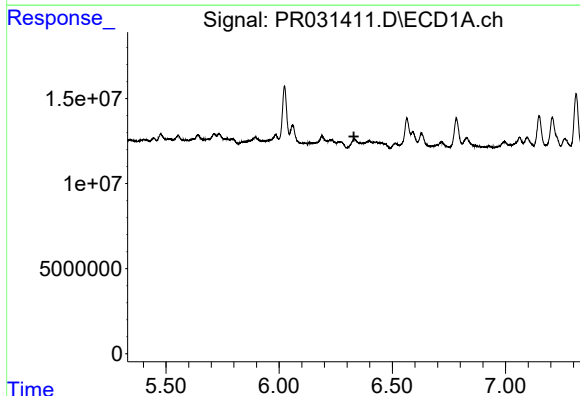
R.T.: 4.857 min
Delta R.T.: -0.062 min
Response: 15377599
Conc: 47.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



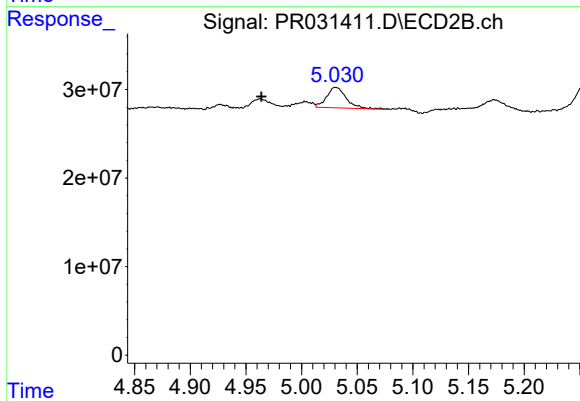
#3 AR-1016-1

R.T.: 4.322 min
Delta R.T.: -0.011 min
Response: 25524962
Conc: 27.02 ng/ml



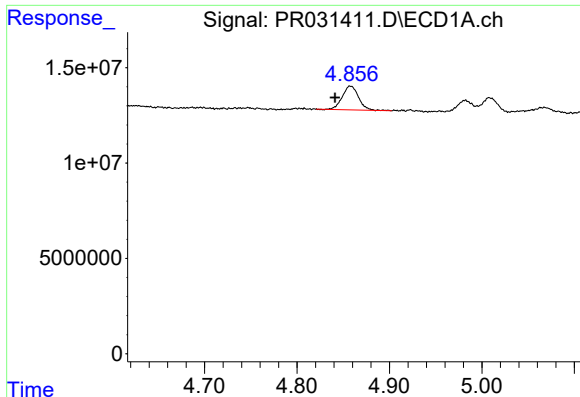
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.330 min
Response: 0
Conc: N.D.



#7 AR-1016-5

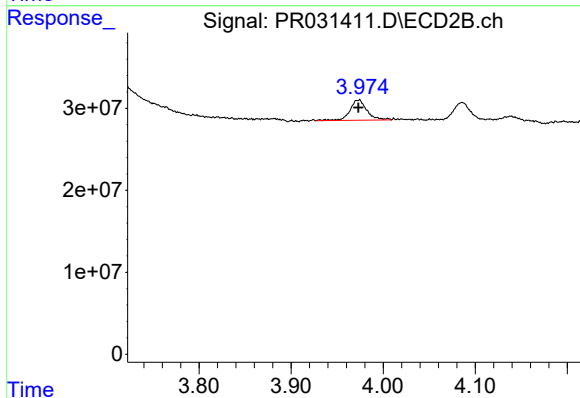
R.T.: 5.030 min
Delta R.T.: 0.067 min
Response: 28511146
Conc: 28.87 ng/ml



#9 AR-1221-2

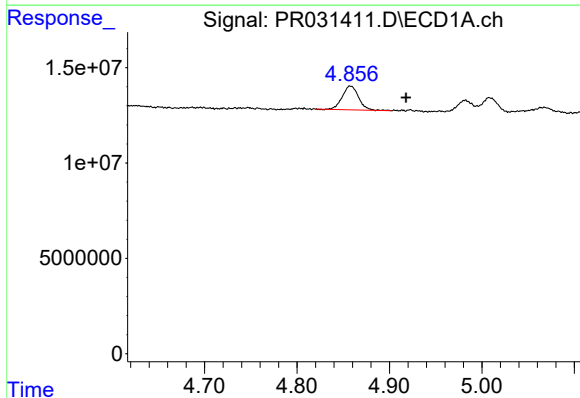
R.T.: 4.857 min
Delta R.T.: 0.016 min
Response: 15377599
Conc: 104.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



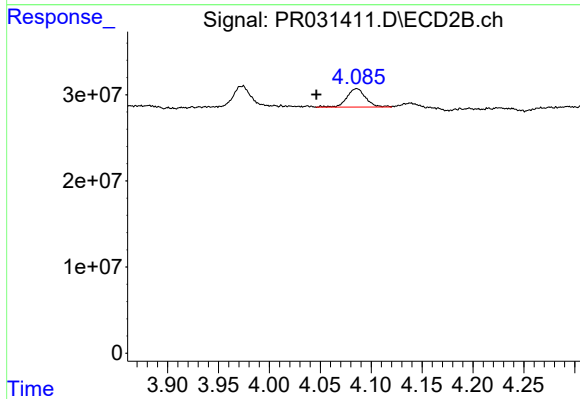
#9 AR-1221-2

R.T.: 3.975 min
Delta R.T.: 0.002 min
Response: 31510102
Conc: 112.48 ng/ml



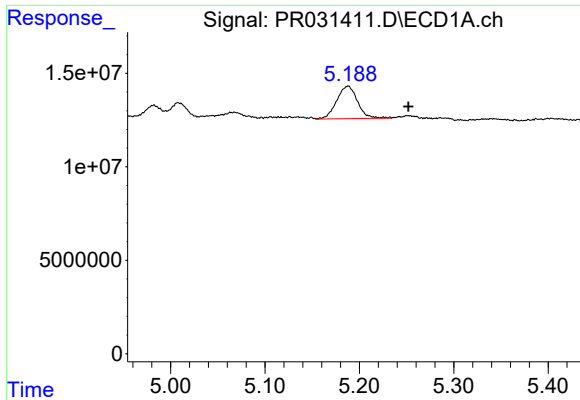
#10 AR-1221-3

R.T.: 4.857 min
Delta R.T.: -0.061 min
Response: 15377599
Conc: 32.72 ng/ml



#10 AR-1221-3

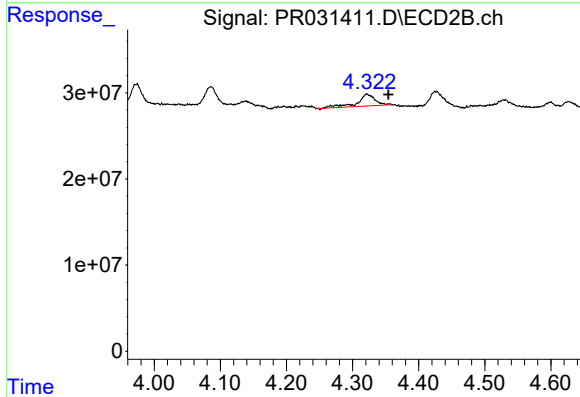
R.T.: 4.086 min
Delta R.T.: 0.040 min
Response: 27098010
Conc: 30.64 ng/ml



#11 AR-1232-1

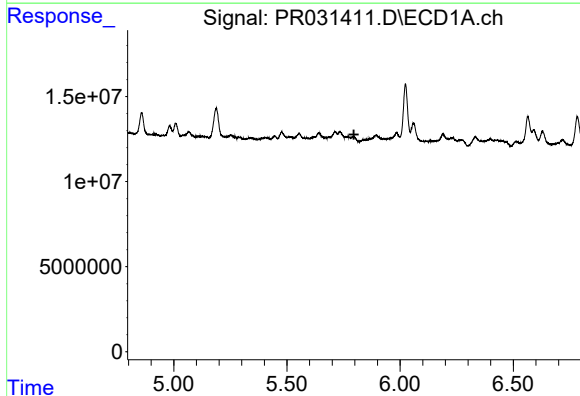
R.T.: 5.188 min
Delta R.T.: -0.064 min
Response: 26526659
Conc: 133.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



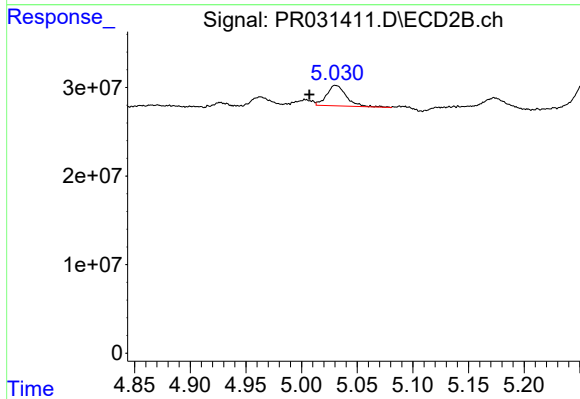
#11 AR-1232-1

R.T.: 4.322 min
Delta R.T.: -0.032 min
Response: 25524962
Conc: 96.78 ng/ml



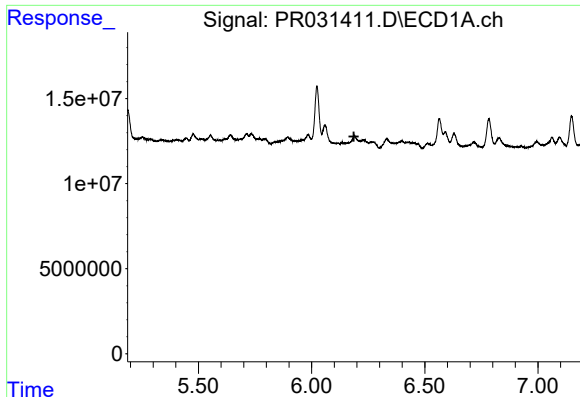
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.796 min
Response: 0
Conc: N.D.



#14 AR-1232-4

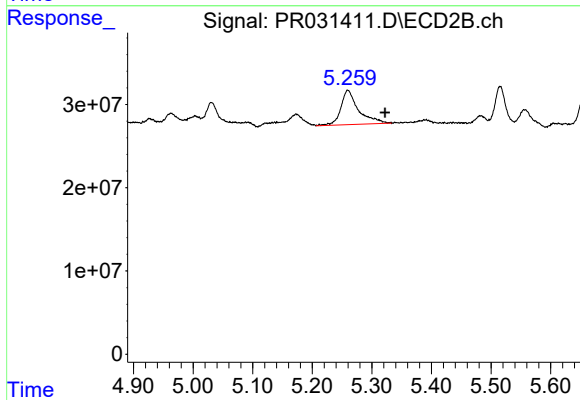
R.T.: 5.030 min
Delta R.T.: 0.023 min
Response: 28511146
Conc: 60.66 ng/ml



#15 AR-1232-5

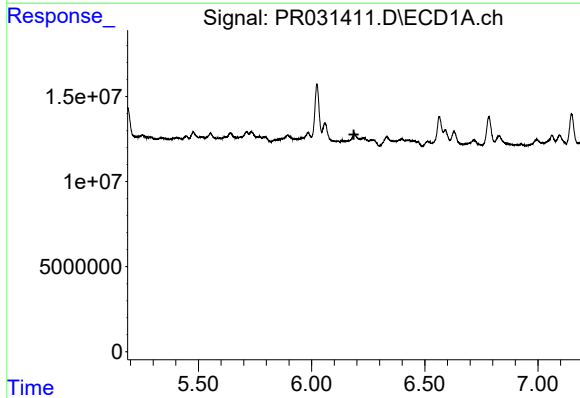
R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



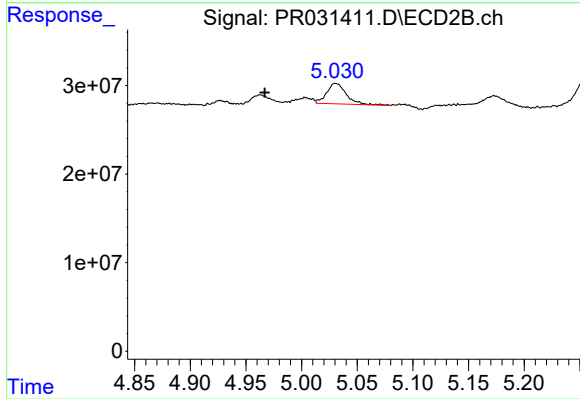
#15 AR-1232-5

R.T.: 5.259 min
Delta R.T.: -0.063 min
Response: 85267824
Conc: 143.96 ng/ml



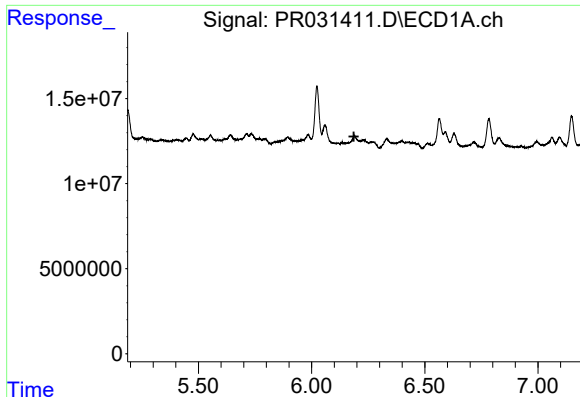
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.



#19 AR-1242-4

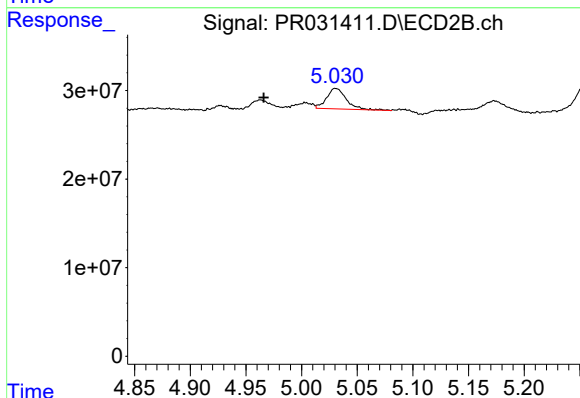
R.T.: 5.030 min
Delta R.T.: 0.063 min
Response: 28511146
Conc: 36.16 ng/ml



#21 AR-1248-1

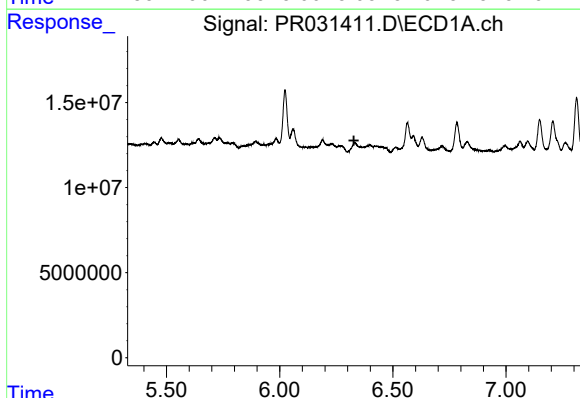
R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



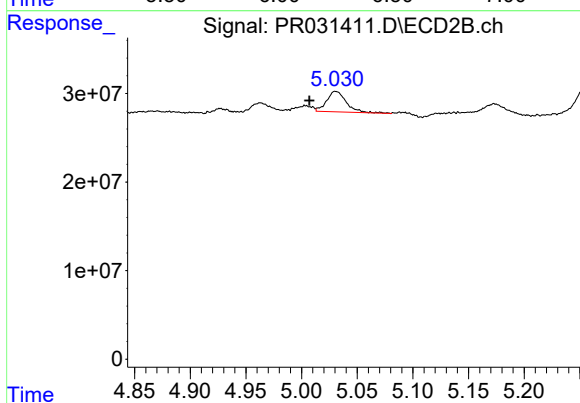
#21 AR-1248-1

R.T.: 5.030 min
Delta R.T.: 0.064 min
Response: 28511146
Conc: 19.88 ng/ml



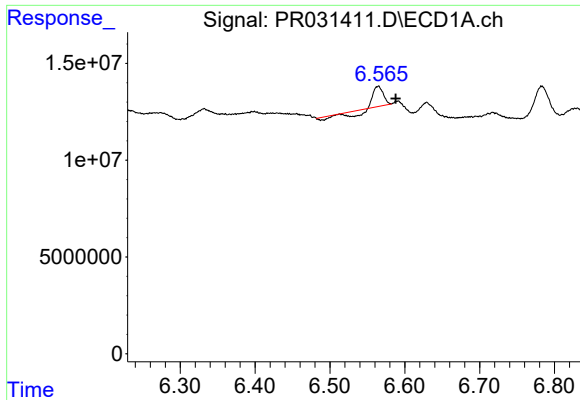
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.328 min
Response: 0
Conc: N.D.



#22 AR-1248-2

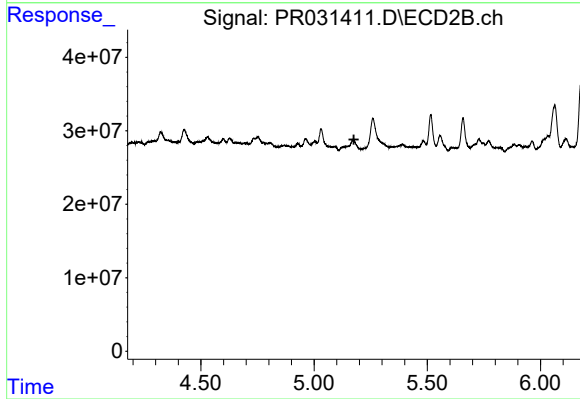
R.T.: 5.030 min
Delta R.T.: 0.023 min
Response: 28511146
Conc: 18.91 ng/ml



#23 AR-1248-3

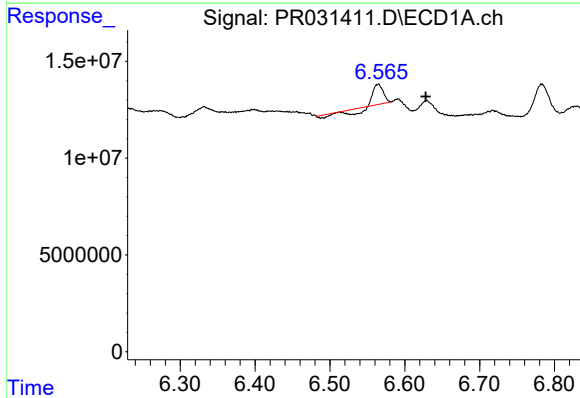
R.T.: 6.565 min
Delta R.T.: -0.023 min
Response: 4413239
Conc: 4.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



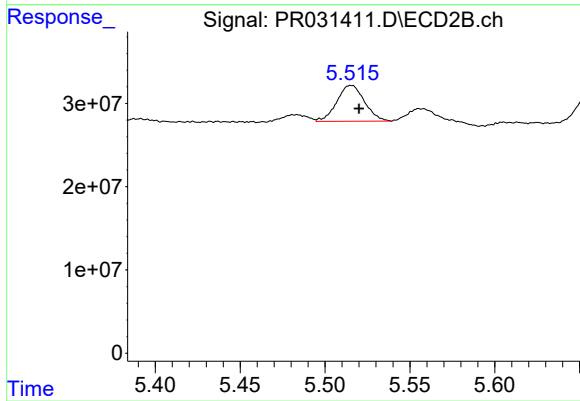
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



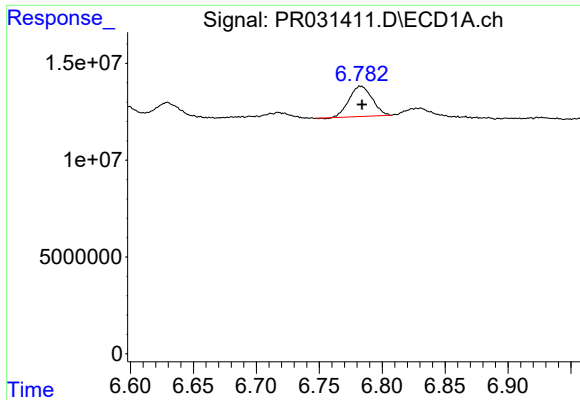
#24 AR-1248-4

R.T.: 6.565 min
Delta R.T.: -0.063 min
Response: 4413239
Conc: 4.44 ng/ml



#24 AR-1248-4

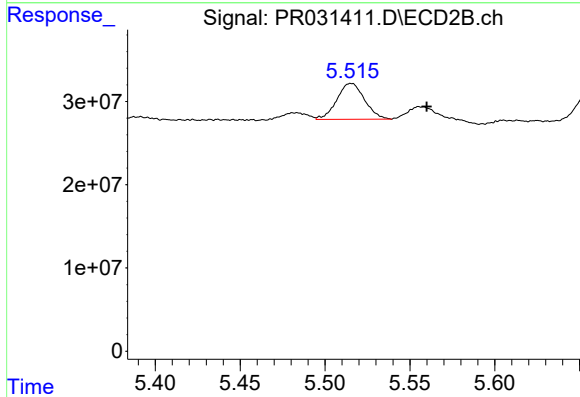
R.T.: 5.515 min
Delta R.T.: -0.005 min
Response: 49170559
Conc: 16.46 ng/ml



#25 AR-1248-5

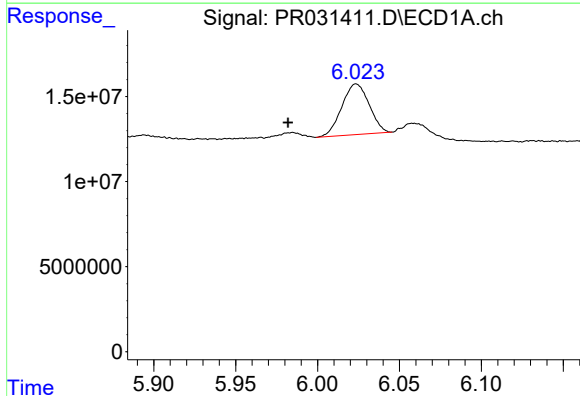
R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 19960609
Conc: 19.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



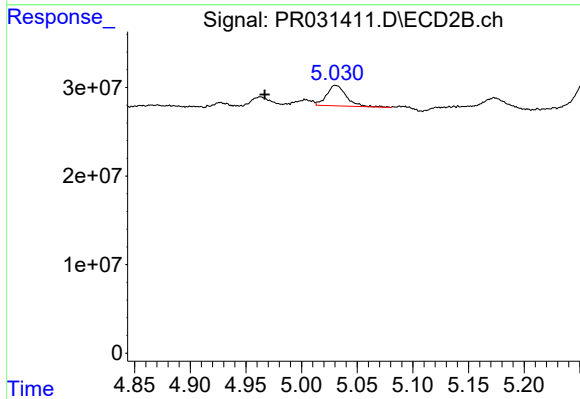
#25 AR-1248-5

R.T.: 5.515 min
Delta R.T.: -0.045 min
Response: 49170559
Conc: 20.86 ng/ml



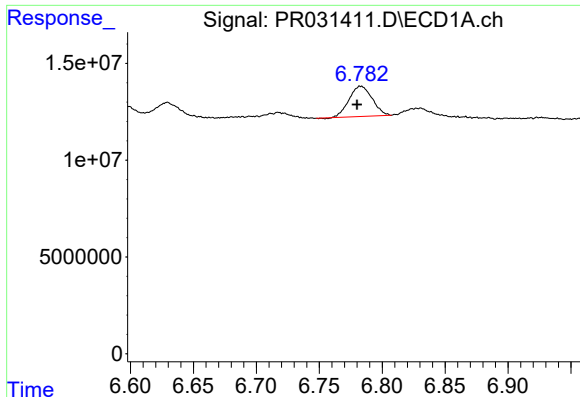
#26 AR-1254-1

R.T.: 6.024 min
Delta R.T.: 0.042 min
Response: 34497429
Conc: 65.90 ng/ml



#26 AR-1254-1

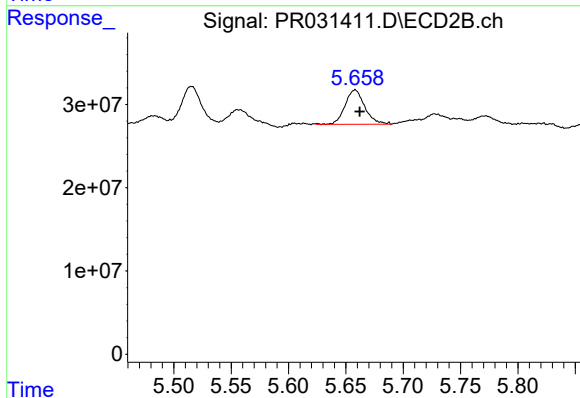
R.T.: 5.030 min
Delta R.T.: 0.063 min
Response: 28511146
Conc: 25.56 ng/ml



#27 AR-1254-2

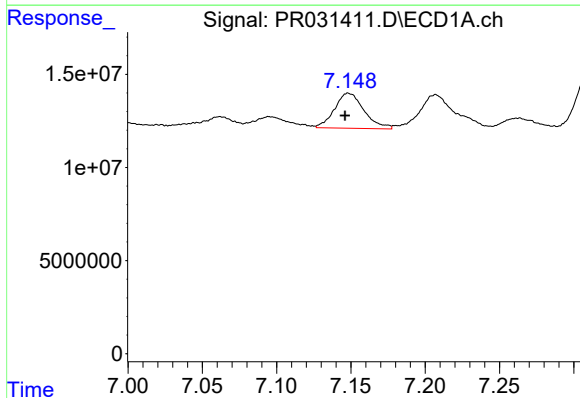
R.T.: 6.783 min
Delta R.T.: 0.003 min
Response: 19960609
Conc: 11.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



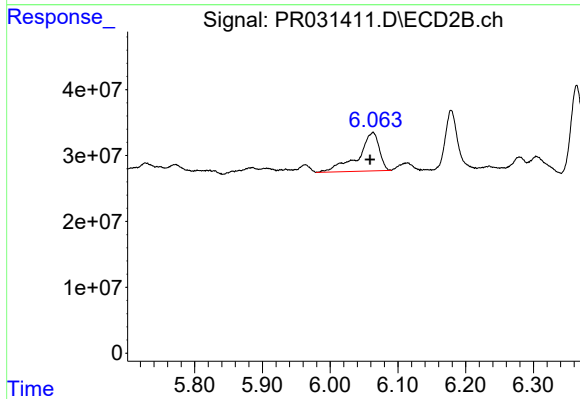
#27 AR-1254-2

R.T.: 5.658 min
Delta R.T.: -0.004 min
Response: 49343727
Conc: 15.60 ng/ml



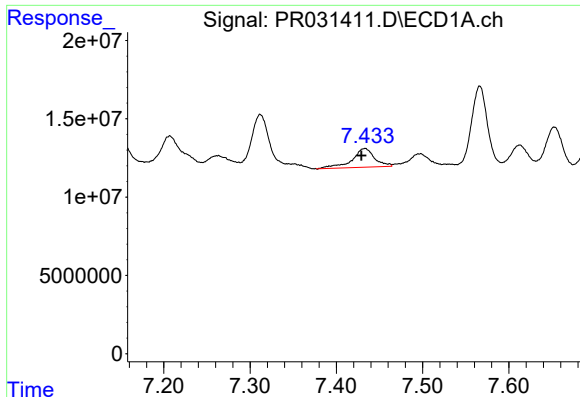
#28 AR-1254-3

R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 26015882
Conc: 13.15 ng/ml



#28 AR-1254-3

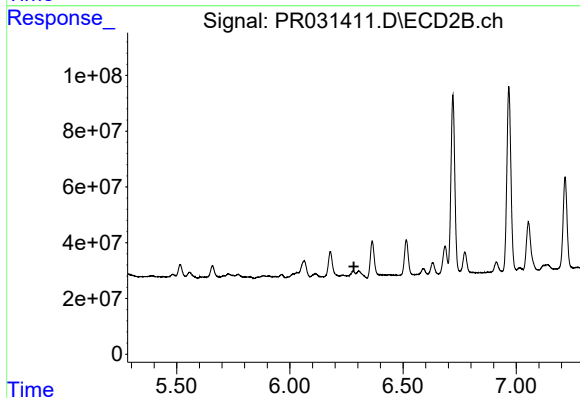
R.T.: 6.063 min
Delta R.T.: 0.004 min
Response: 125982636
Conc: 24.25 ng/ml



#29 AR-1254-4

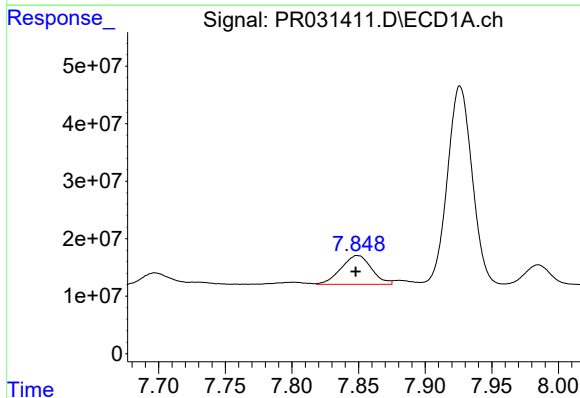
R.T.: 7.433 min
Delta R.T.: 0.004 min
Response: 21663645
Conc: 12.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



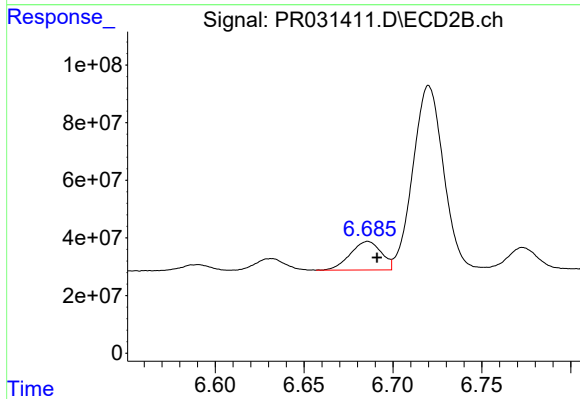
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.283 min
Response: 0
Conc: N.D.



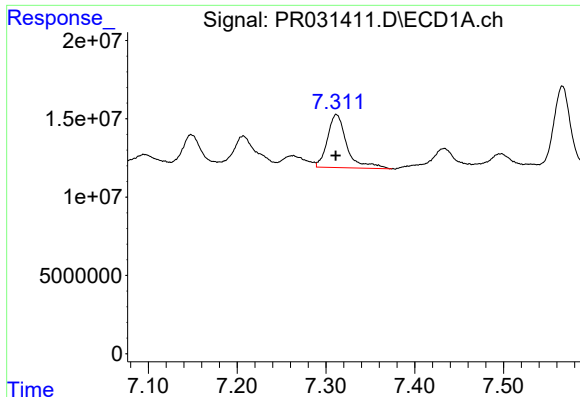
#30 AR-1254-5

R.T.: 7.849 min
Delta R.T.: 0.001 min
Response: 79637084
Conc: 52.50 ng/ml



#30 AR-1254-5

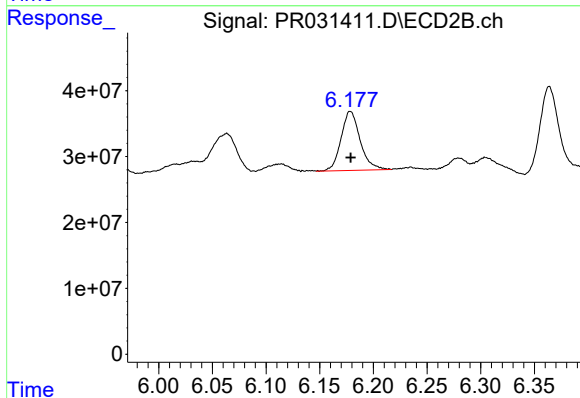
R.T.: 6.686 min
Delta R.T.: -0.005 min
Response: 121093432
Conc: 41.86 ng/ml



#31 AR-1260-1

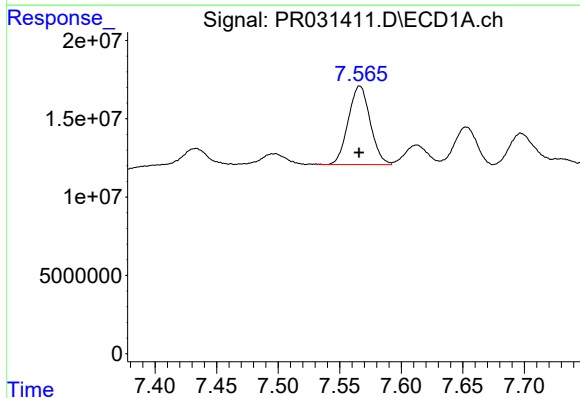
R.T.: 7.312 min
Delta R.T.: 0.000 min
Response: 51370563
Conc: 34.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



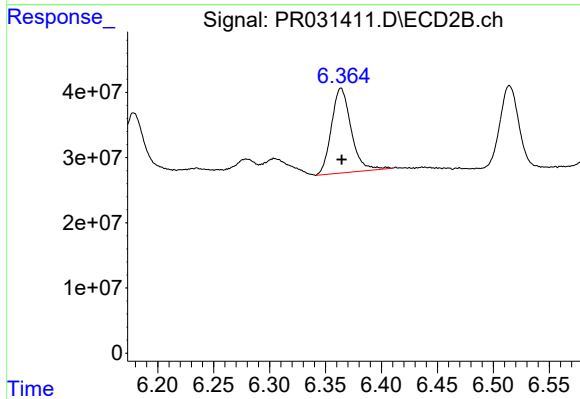
#31 AR-1260-1

R.T.: 6.178 min
Delta R.T.: 0.000 min
Response: 111276942
Conc: 33.74 ng/ml



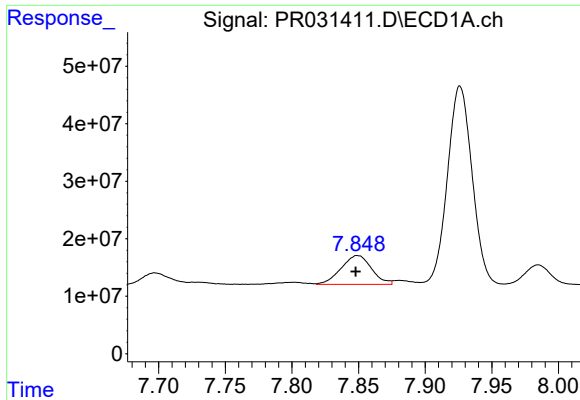
#32 AR-1260-2

R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 62174524
Conc: 31.32 ng/ml



#32 AR-1260-2

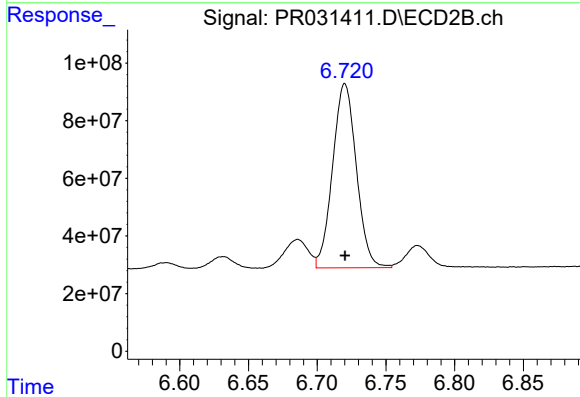
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 158715751
Conc: 38.43 ng/ml



#33 AR-1260-3

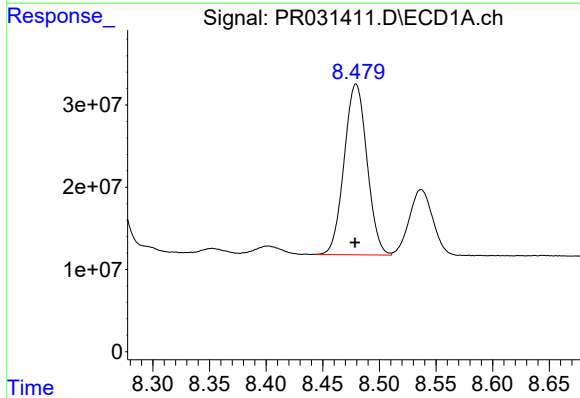
R.T.: 7.849 min
Delta R.T.: 0.001 min
Response: 79637084
Conc: 36.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



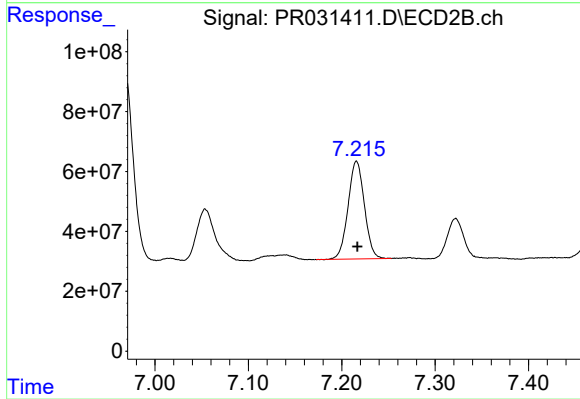
#33 AR-1260-3

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 767931840
Conc: 254.71 ng/ml



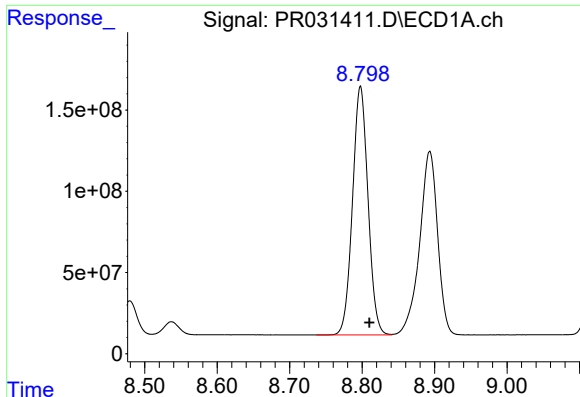
#34 AR-1260-4

R.T.: 8.479 min
Delta R.T.: 0.000 min
Response: 291685561
Conc: 84.27 ng/ml



#34 AR-1260-4

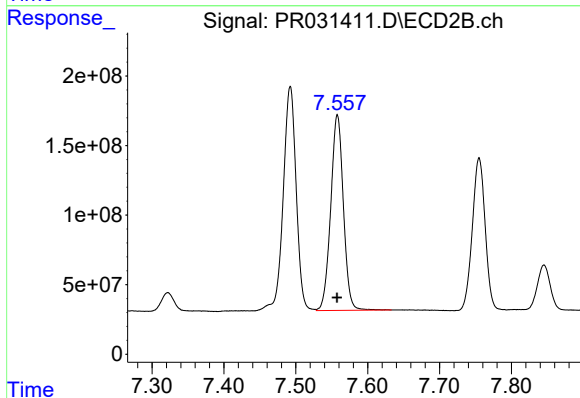
R.T.: 7.216 min
Delta R.T.: 0.000 min
Response: 397125241
Conc: 88.72 ng/ml



#35 AR-1260-5

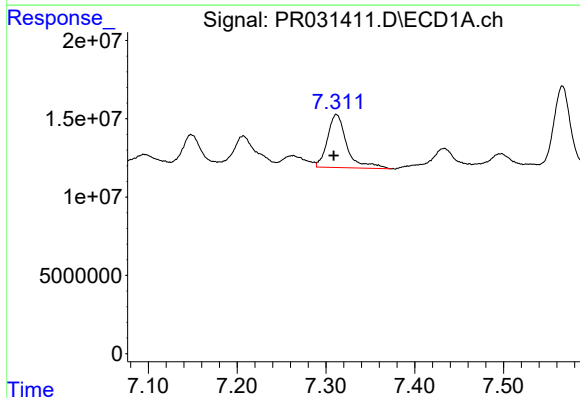
R.T.: 8.798 min
Delta R.T.: -0.012 min
Response: 2272036347
Conc: 1101.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



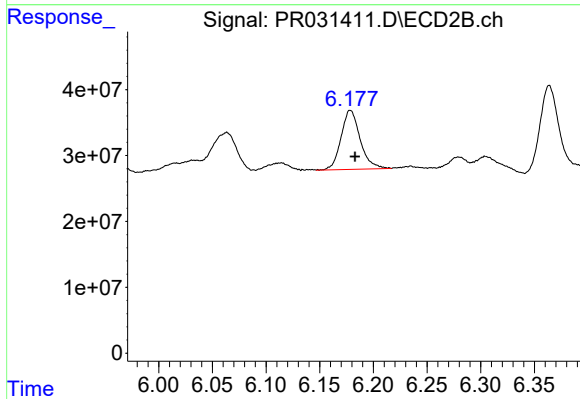
#35 AR-1260-5

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 1722663409
Conc: 663.94 ng/ml



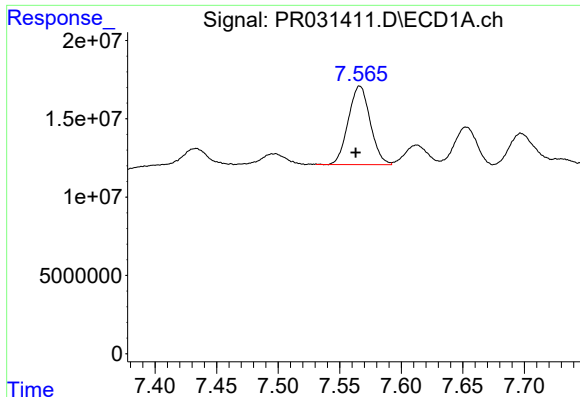
#36 AR-1262-1

R.T.: 7.312 min
Delta R.T.: 0.003 min
Response: 51370563
Conc: 40.98 ng/ml



#36 AR-1262-1

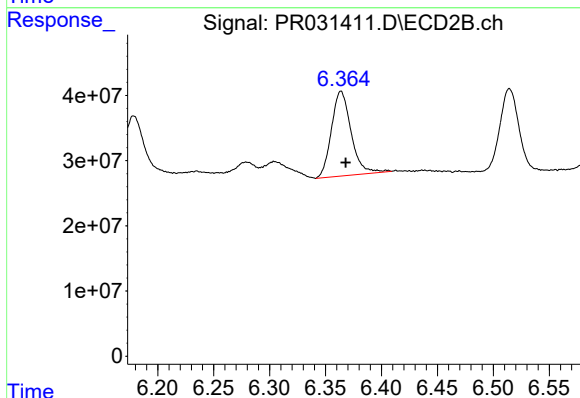
R.T.: 6.178 min
Delta R.T.: -0.005 min
Response: 111276942
Conc: 38.13 ng/ml



#37 AR-1262-2

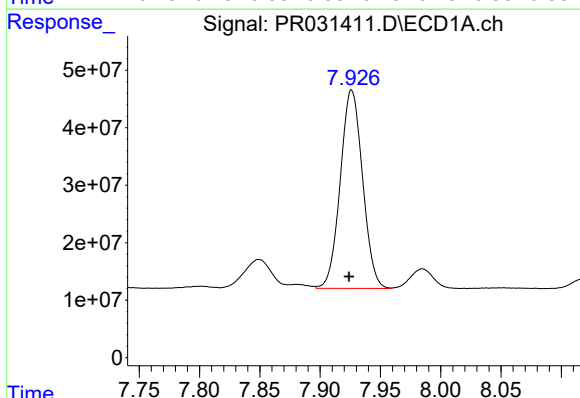
R.T.: 7.566 min
Delta R.T.: 0.003 min
Response: 62174524
Conc: 37.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



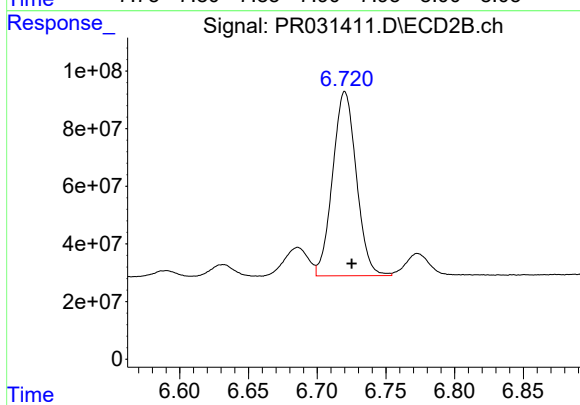
#37 AR-1262-2

R.T.: 6.364 min
Delta R.T.: -0.004 min
Response: 158715751
Conc: 45.68 ng/ml



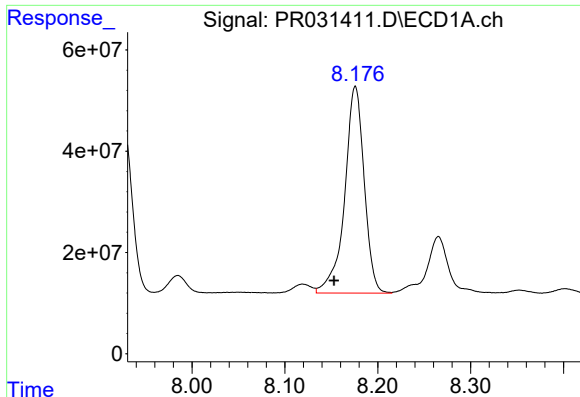
#38 AR-1262-3

R.T.: 7.926 min
Delta R.T.: 0.002 min
Response: 444370423
Conc: 180.44 ng/ml



#38 AR-1262-3

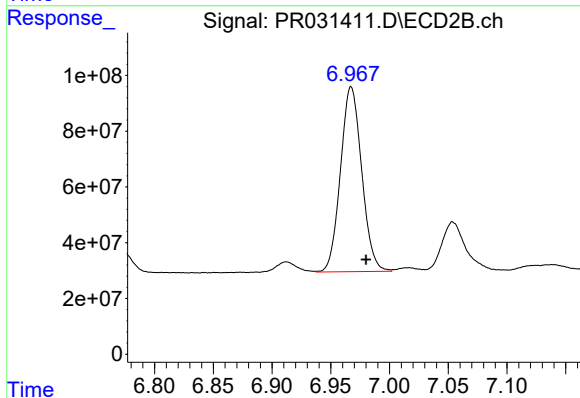
R.T.: 6.720 min
Delta R.T.: -0.005 min
Response: 767931840
Conc: 188.66 ng/ml



#39 AR-1262-4

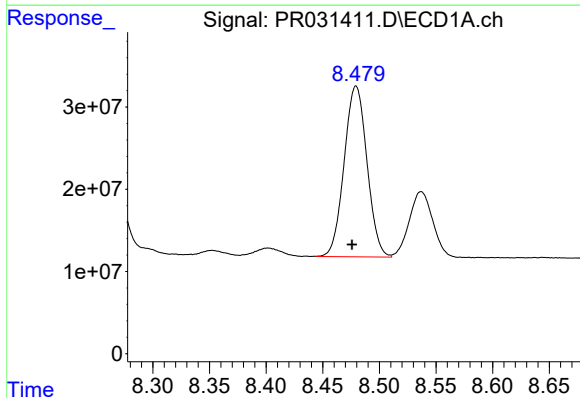
R.T.: 8.176 min
Delta R.T.: 0.023 min
Response: 596121814
Conc: 290.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



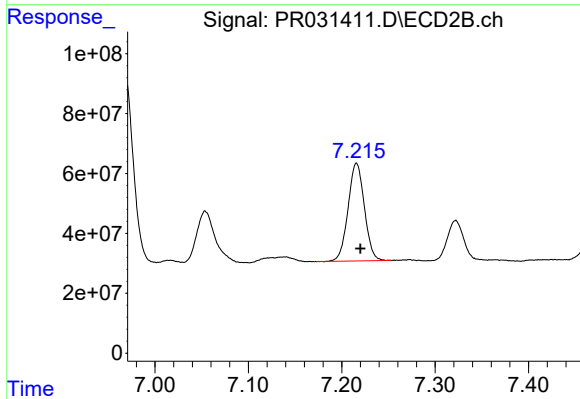
#39 AR-1262-4

R.T.: 6.967 min
Delta R.T.: -0.013 min
Response: 833820500
Conc: 312.42 ng/ml



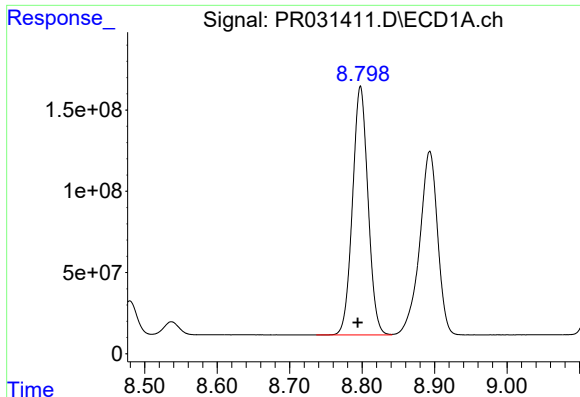
#40 AR-1262-5

R.T.: 8.479 min
Delta R.T.: 0.003 min
Response: 291685561
Conc: 65.83 ng/ml



#40 AR-1262-5

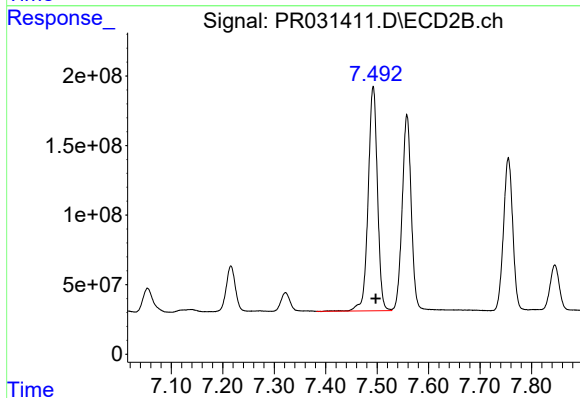
R.T.: 7.216 min
Delta R.T.: -0.004 min
Response: 397125241
Conc: 84.22 ng/ml



#41 AR-1268-1

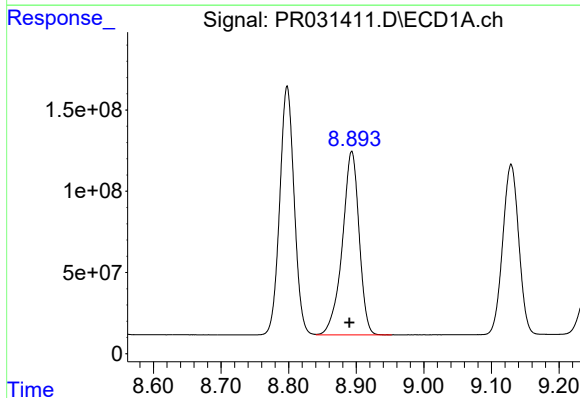
R.T.: 8.798 min
Delta R.T.: 0.004 min
Response: 2272036347
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



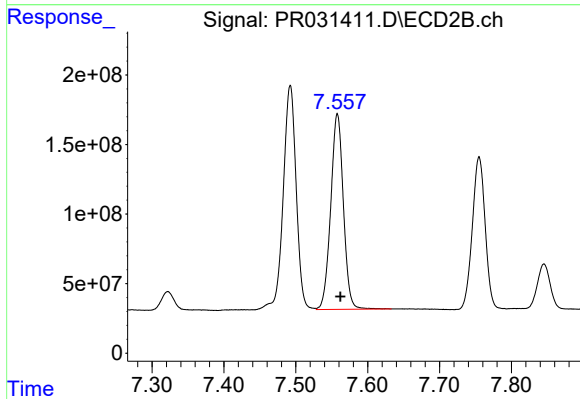
#41 AR-1268-1

R.T.: 7.492 min
Delta R.T.: -0.005 min
Response: 2024644638
Conc: 500.00 ng/ml



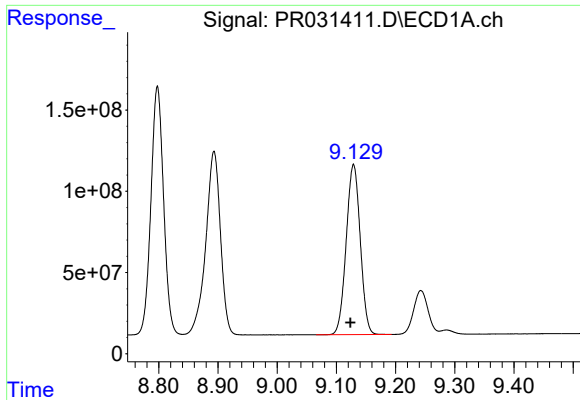
#42 AR-1268-2

R.T.: 8.893 min
Delta R.T.: 0.003 min
Response: 1951267155
Conc: 500.00 ng/ml



#42 AR-1268-2

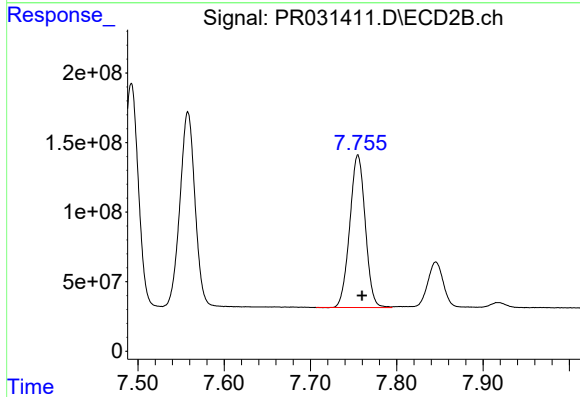
R.T.: 7.558 min
Delta R.T.: -0.004 min
Response: 1722663409
Conc: 500.00 ng/ml



#43 AR-1268-3

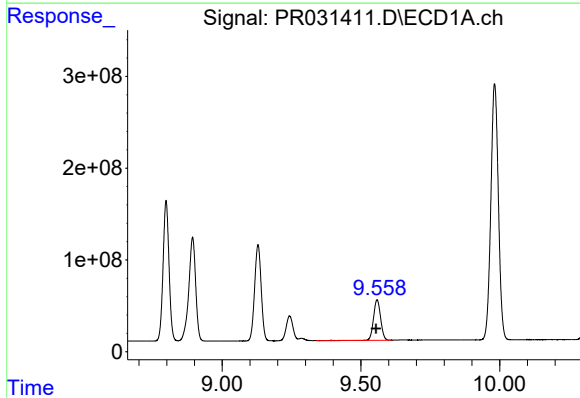
R.T.: 9.129 min
Delta R.T.: 0.005 min
Response: 1724793253
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



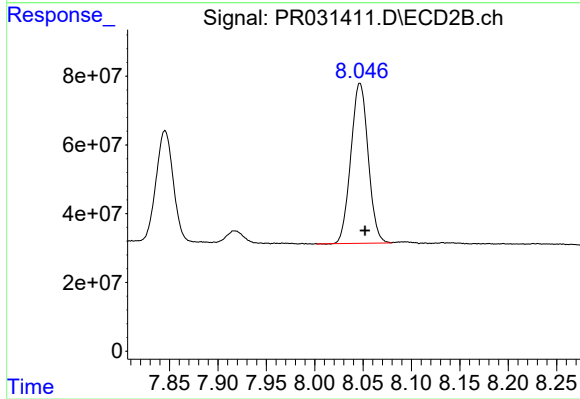
#43 AR-1268-3

R.T.: 7.755 min
Delta R.T.: -0.005 min
Response: 1370948800
Conc: 500.00 ng/ml



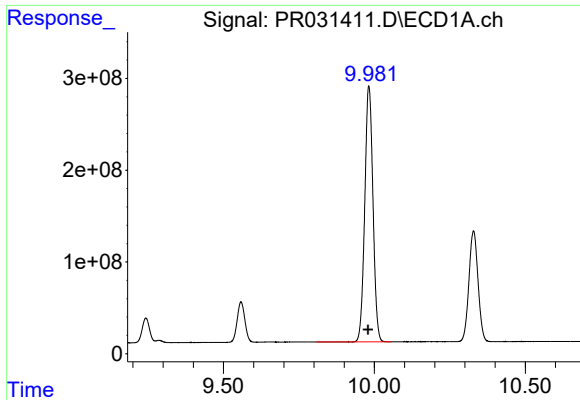
#44 AR-1268-4

R.T.: 9.558 min
Delta R.T.: 0.003 min
Response: 782620693
Conc: 500.00 ng/ml



#44 AR-1268-4

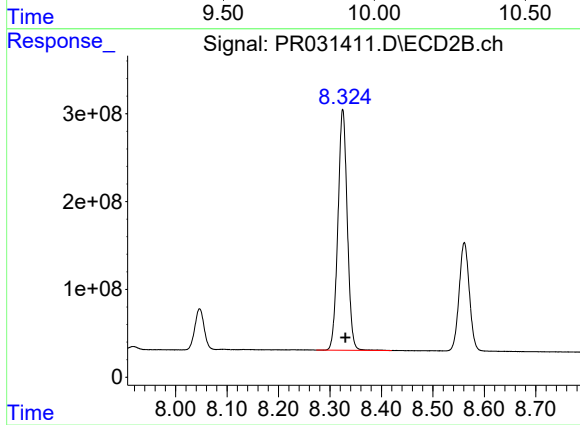
R.T.: 8.047 min
Delta R.T.: -0.005 min
Response: 579146029
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.982 min
Delta R.T.: 0.003 min
Response: 5253299602
Conc: 500.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.325 min
Delta R.T.: -0.005 min
Response: 3462727959
Conc: 500.00 ng/ml