

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
 Data File : PP069544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 05:44
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 06 06:36:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.534	3.838	71919924	45548223	50.242	51.032
2)	SA Decachlor...	10.264	8.900	49965661	47288314	45.718	42.279
Target Compounds							
3)	L1 AR-1016-1	5.687	4.929	19300974	14216019	416.571	435.873
4)	L1 AR-1016-2	5.708	4.948	28409921	19380968	418.549	431.086
5)	L1 AR-1016-3	5.771	5.126	17595322	10935156	413.069	439.446
6)	L1 AR-1016-4	5.868	5.167	14490769	8175632	414.016	404.809
7)	L1 AR-1016-5	6.162	5.383	13582798	12348996	410.871	460.373
8)	L2 AR-1221-1	4.730	4.049	2392710	1544396	125.803	125.377
9)	L2 AR-1221-2	4.822	4.138	3379760	2430751	246.833	251.023
10)	L2 AR-1221-3	4.896	4.213	11494720	8168553	274.053	279.993
11)	L3 AR-1232-1	4.896	4.213	11494720	8168553	345.253	347.901
12)	L3 AR-1232-2	5.422	4.948	13735698	19380968	840.515	822.211
13)	L3 AR-1232-3	5.708	5.126	28409921	10935156	826.856	844.593
14)	L3 AR-1232-4	5.868	5.210	14490769	10424983	813.348	940.347
15)	L3 AR-1232-5	5.958	5.383	12014752	12348996	1048.187	1011.357
16)	L4 AR-1242-1	5.687	4.929	19300974	14216019	462.795	493.063
17)	L4 AR-1242-2	5.708	4.948	28409921	19380968	481.598	491.931
18)	L4 AR-1242-3	5.771	5.126	17595322	10935156	474.285	485.919
19)	L4 AR-1242-4	5.868	5.210	14490769	10424983	441.864	483.035
20)	L4 AR-1242-5	6.598	5.735	14794046	13828001	454.023	480.667
21)	L5 AR-1248-1	5.687	4.929	19300974	14216019	594.992	645.873
22)	L5 AR-1248-2	5.958	5.167	12014752	8175632	283.057	271.936
23)	L5 AR-1248-3	6.162	5.210	13582798	10424983	289.075	336.460
24)	L5 AR-1248-4	6.560	5.383	14239168	12348996	258.324	334.265 #
25)	L5 AR-1248-5	6.598	5.777	14794046	11665399	277.126	311.997
26)	L6 AR-1254-1	6.534	5.735	10469733	13828001	180.938	251.163 #
27)	L6 AR-1254-2	6.755	5.885	12933202	3648276	161.178	75.426 #
28)	L6 AR-1254-3	7.115	6.290	5368201	4567411	63.688	60.180
29)	L6 AR-1254-4	7.397	6.517	4483926	3366062	65.758	65.680
30)	L6 AR-1254-5	7.815	6.936	792410	1137946	11.645	17.096 #
31)	L7 AR-1260-1	7.237f	6.436	2627695	1525711	44.967	31.634 #
32)	L7 AR-1260-2	7.535	6.608	965013	507496	12.402	8.278 #
33)	L7 AR-1260-3	0.000	6.762	0	1208874	N.D.	20.096 #
34)	L7 AR-1260-4	8.099	7.272	608325	305197	9.220	6.568 #
35)	L7 AR-1260-5	0.000	7.453	0	263932	N.D.	2.375 #
36)	L8 AR-1262-1	8.099	7.004	608325	160772	7.699	2.264 #
37)	L8 AR-1262-2	0.000	7.272	0	305197	N.D.	5.005 #
38)	L8 AR-1262-3	0.000	7.776	0	53679	N.D.	1.026 #
39)	L8 AR-1262-4	0.000	7.823	0	80924	N.D.	0.875 #
41)	L9 AR-1268-1	0.000	7.776	0	53679	N.D.	0.370 #
42)	L9 AR-1268-2	0.000	7.823	0	80924	N.D.	0.609 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 05:44
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 06:36:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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
43)	L9 AR-1268-3	9.082	8.030	256851	277491	1.921	2.440 #
45)	L9 AR-1268-5	0.000	8.632	0	315078	N.D.	0.885 #

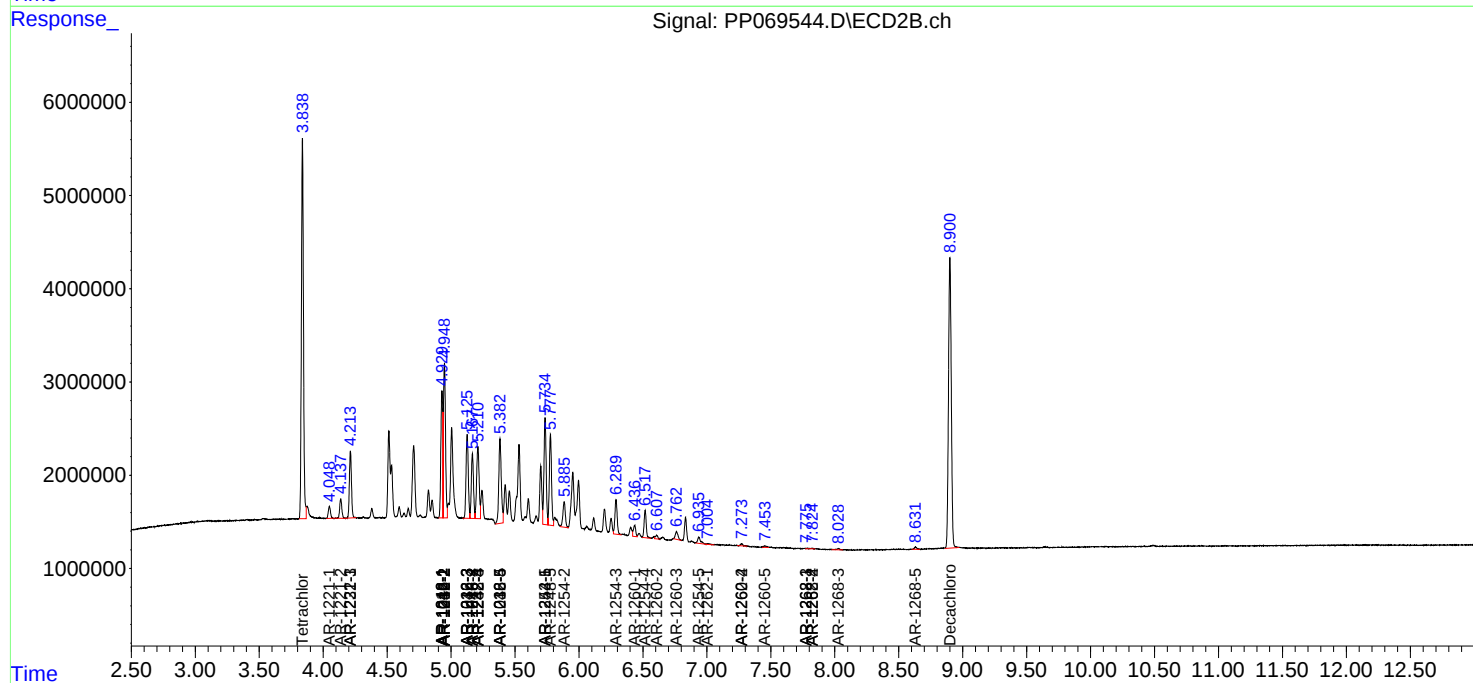
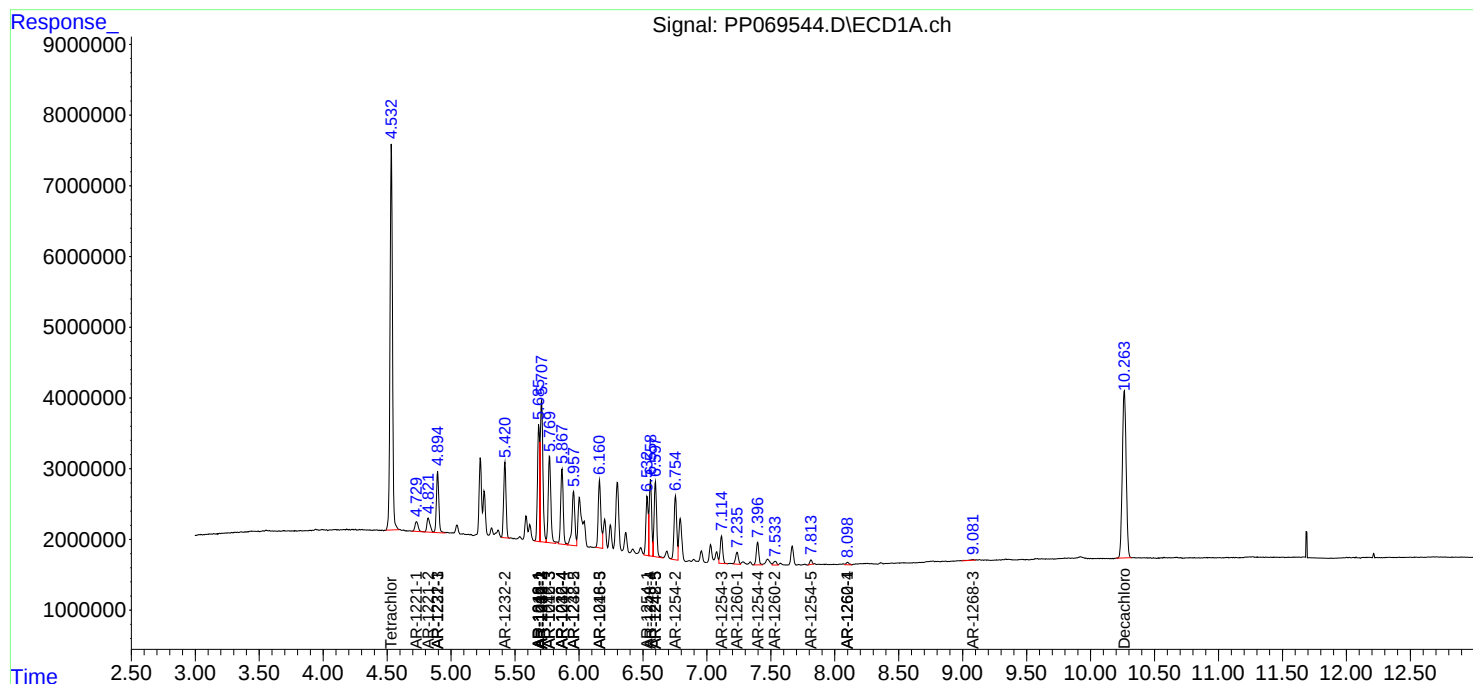
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

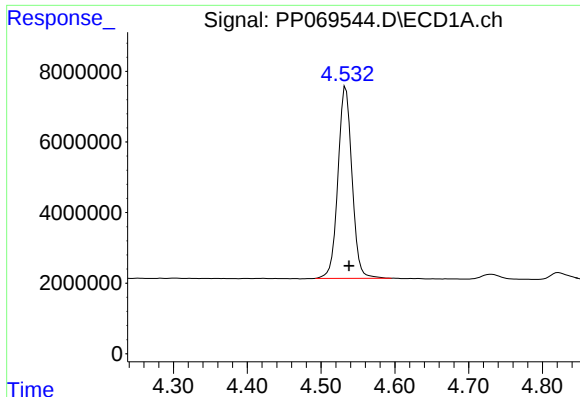
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020525\
Data File : PP069544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 05:44
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 06:36:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

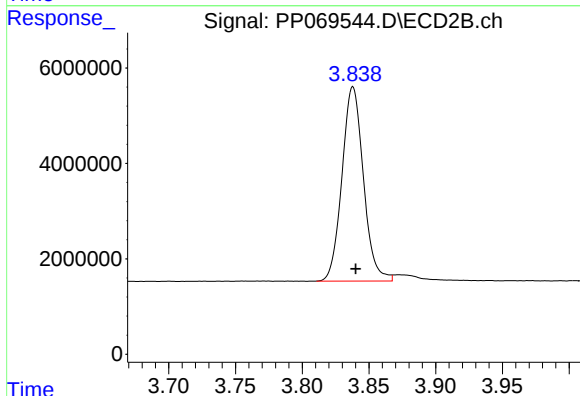




#1 Tetrachloro-m-xylene

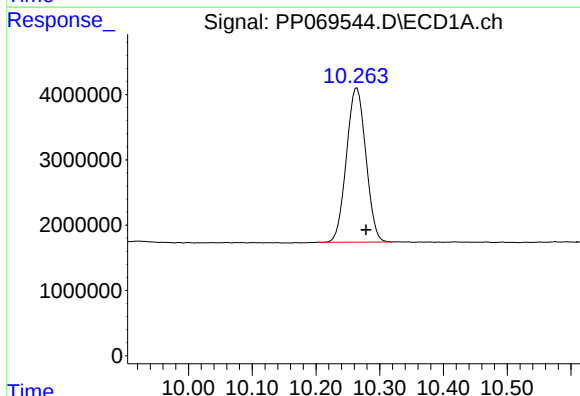
R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 71919924
Conc: 50.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



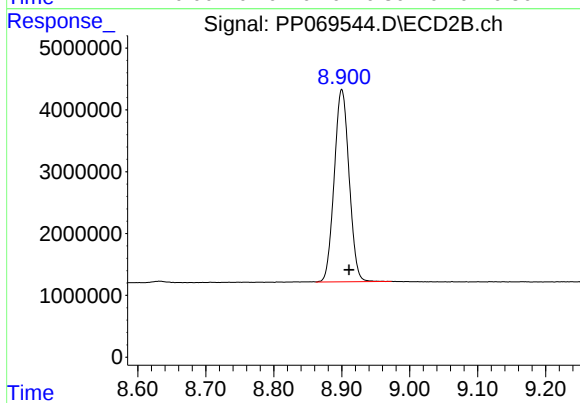
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 45548223
Conc: 51.03 ng/ml



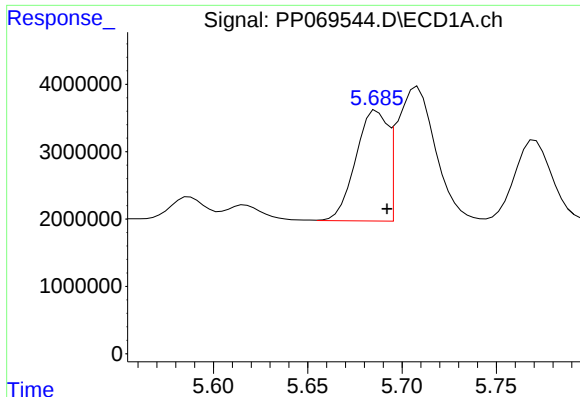
#2 Decachlorobiphenyl

R.T.: 10.264 min
Delta R.T.: -0.014 min
Response: 49965661
Conc: 45.72 ng/ml



#2 Decachlorobiphenyl

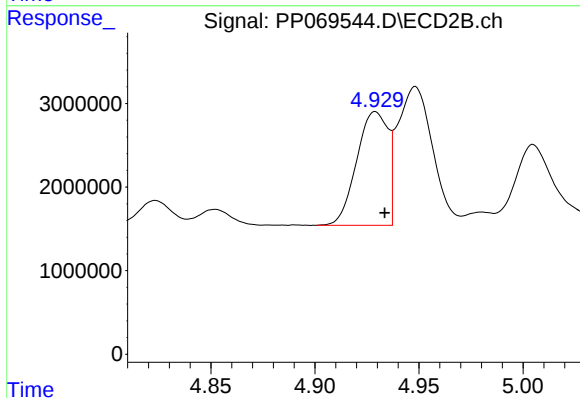
R.T.: 8.900 min
Delta R.T.: -0.011 min
Response: 47288314
Conc: 42.28 ng/ml



#3 AR-1016-1

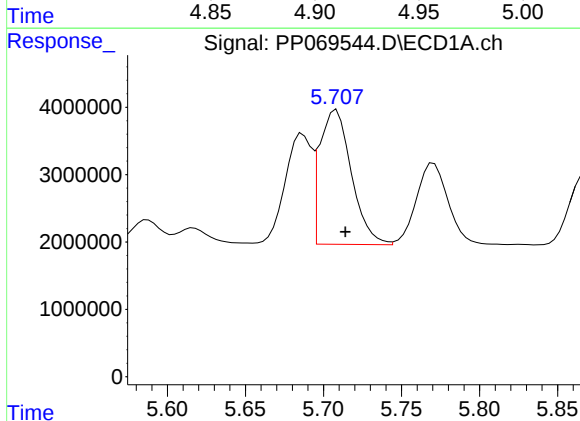
R.T.: 5.687 min
Delta R.T.: -0.005 min
Response: 19300974
Conc: 416.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



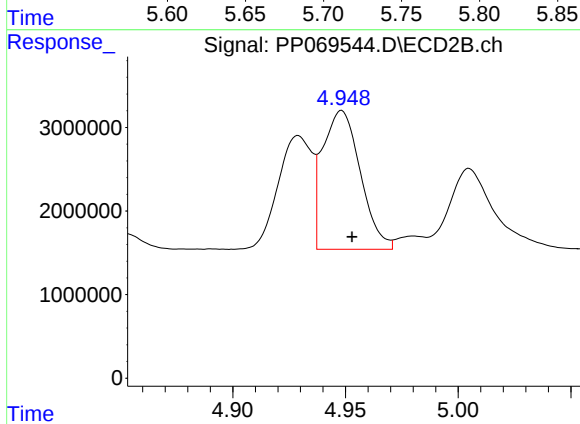
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.005 min
Response: 14216019
Conc: 435.87 ng/ml



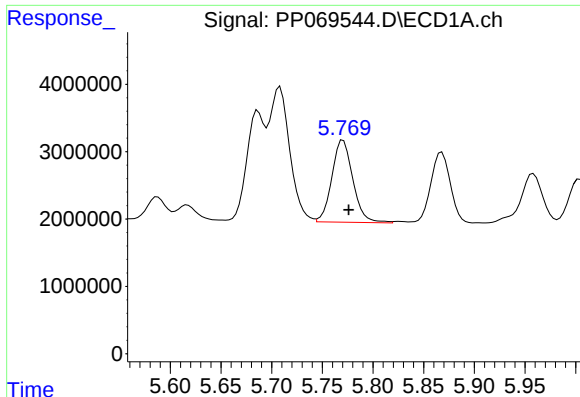
#4 AR-1016-2

R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 28409921
Conc: 418.55 ng/ml



#4 AR-1016-2

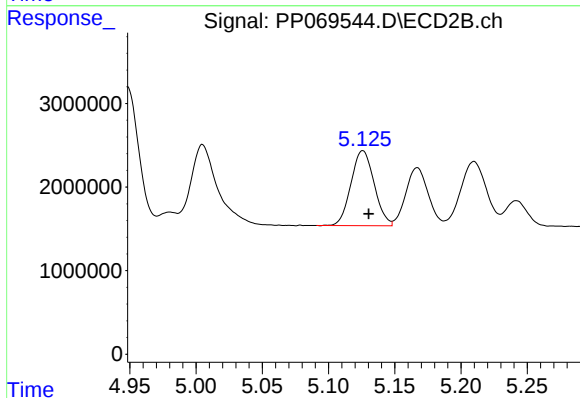
R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 19380968
Conc: 431.09 ng/ml



#5 AR-1016-3

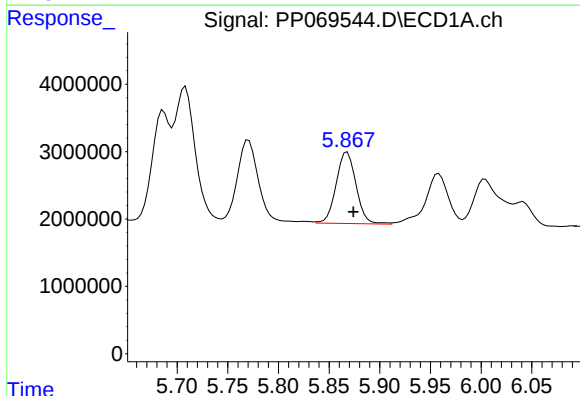
R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 17595322
Conc: 413.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



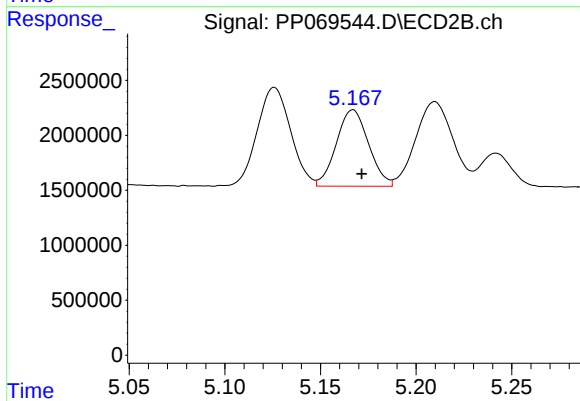
#5 AR-1016-3

R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 10935156
Conc: 439.45 ng/ml



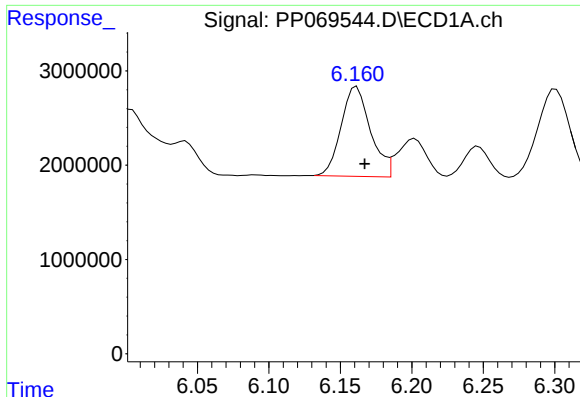
#6 AR-1016-4

R.T.: 5.868 min
Delta R.T.: -0.006 min
Response: 14490769
Conc: 414.02 ng/ml



#6 AR-1016-4

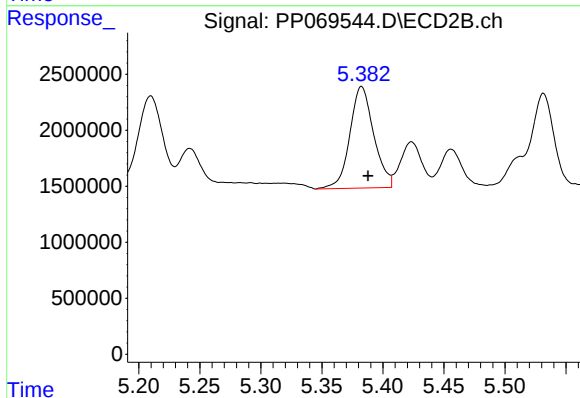
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 8175632
Conc: 404.81 ng/ml



#7 AR-1016-5

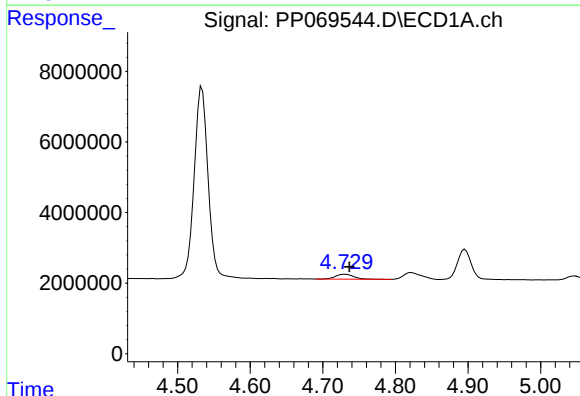
R.T.: 6.162 min
Delta R.T.: -0.006 min
Response: 13582798
Conc: 410.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



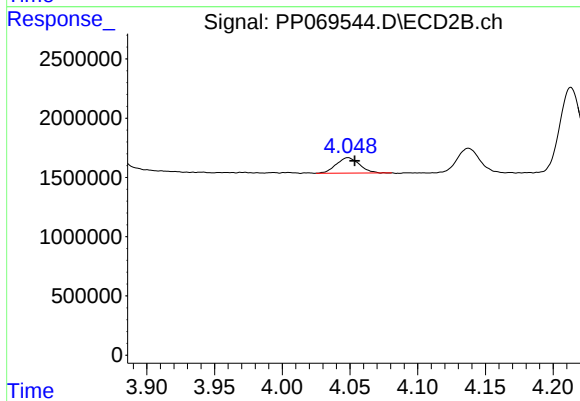
#7 AR-1016-5

R.T.: 5.383 min
Delta R.T.: -0.005 min
Response: 12348996
Conc: 460.37 ng/ml



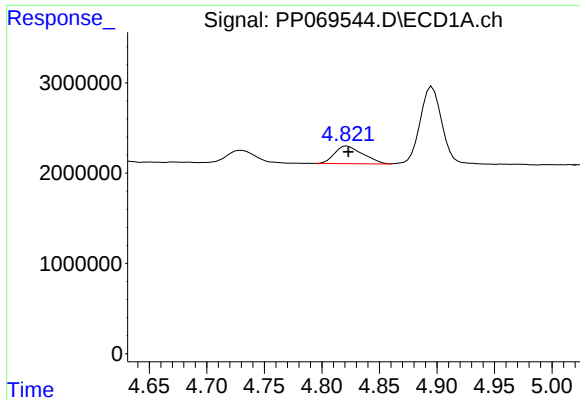
#8 AR-1221-1

R.T.: 4.730 min
Delta R.T.: -0.006 min
Response: 2392710
Conc: 125.80 ng/ml



#8 AR-1221-1

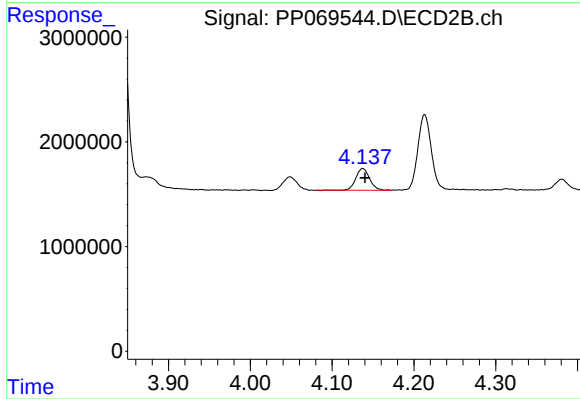
R.T.: 4.049 min
Delta R.T.: -0.005 min
Response: 1544396
Conc: 125.38 ng/ml



#9 AR-1221-2

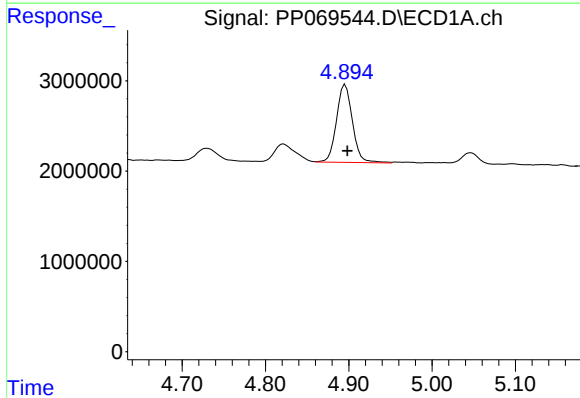
R.T.: 4.822 min
Delta R.T.: -0.001 min
Response: 3379760
Conc: 246.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



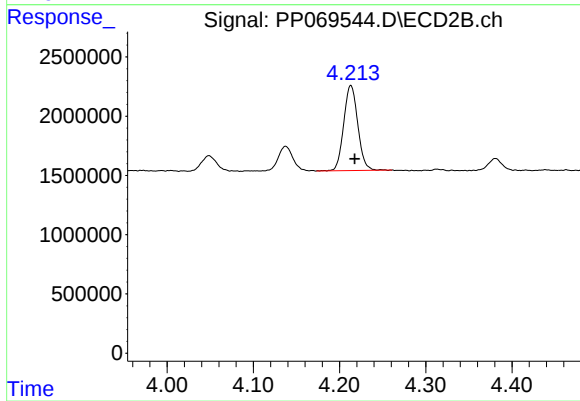
#9 AR-1221-2

R.T.: 4.138 min
Delta R.T.: -0.003 min
Response: 2430751
Conc: 251.02 ng/ml



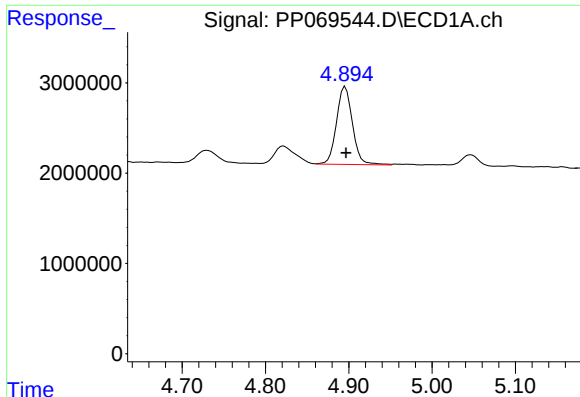
#10 AR-1221-3

R.T.: 4.896 min
Delta R.T.: -0.003 min
Response: 11494720
Conc: 274.05 ng/ml



#10 AR-1221-3

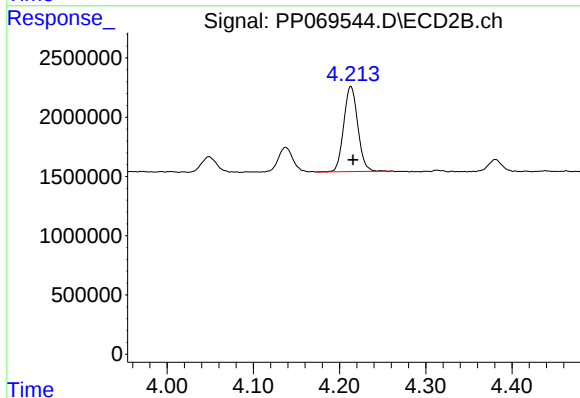
R.T.: 4.213 min
Delta R.T.: -0.004 min
Response: 8168553
Conc: 279.99 ng/ml



#11 AR-1232-1

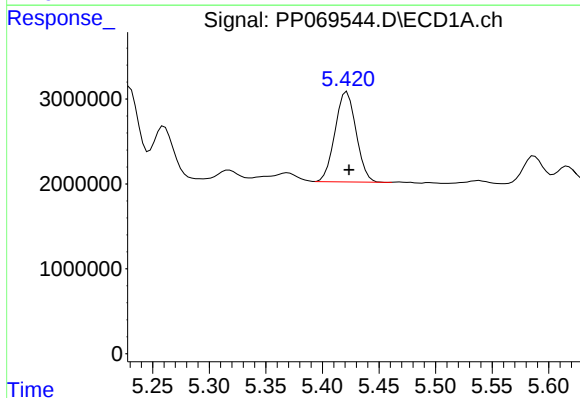
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 11494720
Conc: 345.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



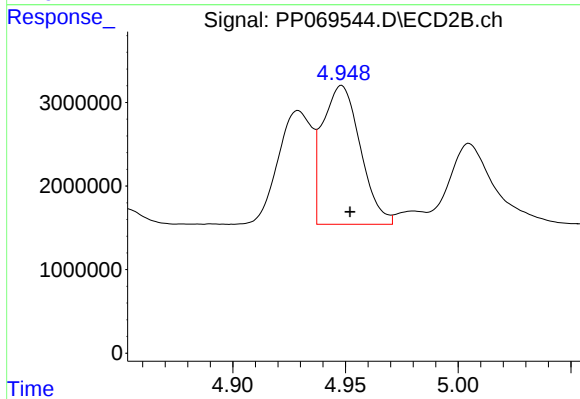
#11 AR-1232-1

R.T.: 4.213 min
Delta R.T.: -0.002 min
Response: 8168553
Conc: 347.90 ng/ml



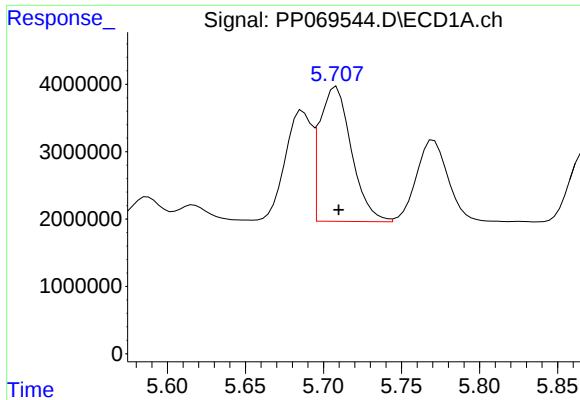
#12 AR-1232-2

R.T.: 5.422 min
Delta R.T.: -0.002 min
Response: 13735698
Conc: 840.51 ng/ml



#12 AR-1232-2

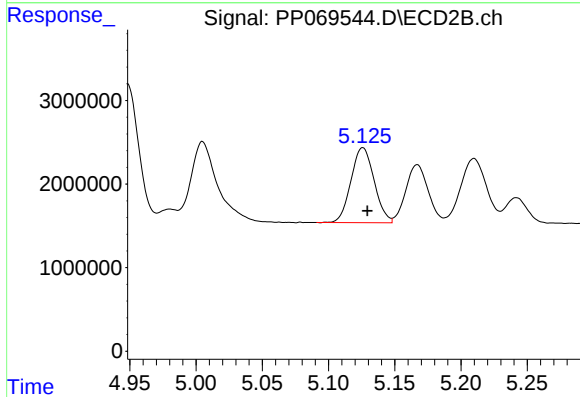
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 19380968
Conc: 822.21 ng/ml



#13 AR-1232-3

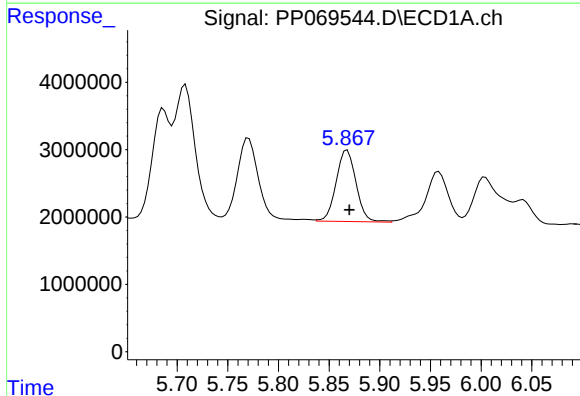
R.T.: 5.708 min
Delta R.T.: -0.002 min
Response: 28409921
Conc: 826.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



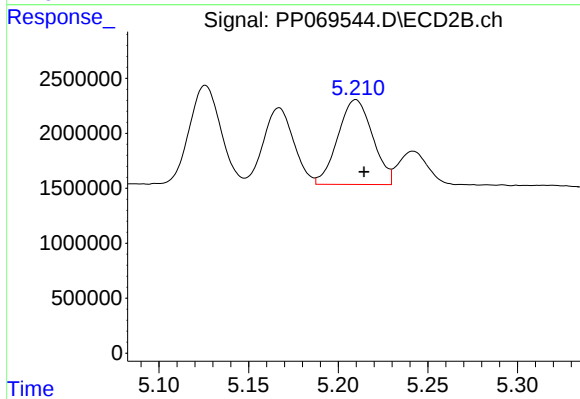
#13 AR-1232-3

R.T.: 5.126 min
Delta R.T.: -0.003 min
Response: 10935156
Conc: 844.59 ng/ml



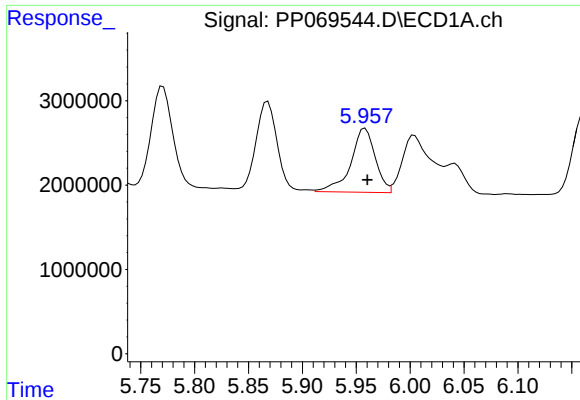
#14 AR-1232-4

R.T.: 5.868 min
Delta R.T.: -0.002 min
Response: 14490769
Conc: 813.35 ng/ml



#14 AR-1232-4

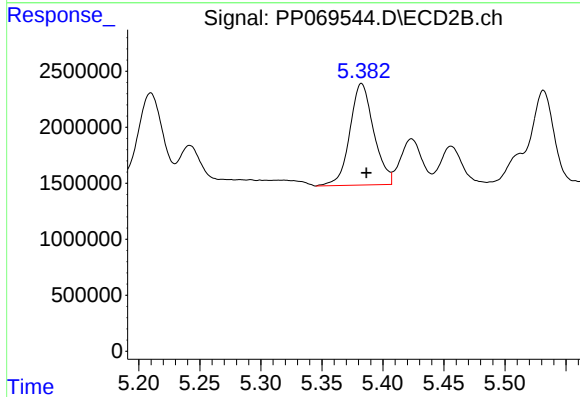
R.T.: 5.210 min
Delta R.T.: -0.005 min
Response: 10424983
Conc: 940.35 ng/ml



#15 AR-1232-5

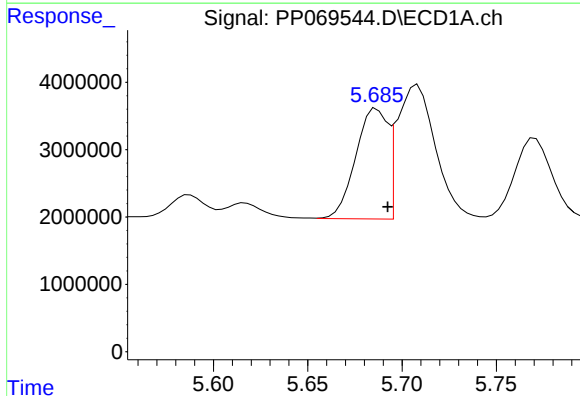
R.T.: 5.958 min
Delta R.T.: -0.002 min
Response: 12014752
Conc: 1048.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



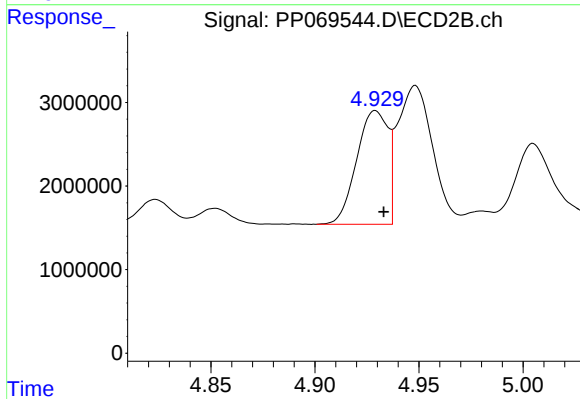
#15 AR-1232-5

R.T.: 5.383 min
Delta R.T.: -0.004 min
Response: 12348996
Conc: 1011.36 ng/ml



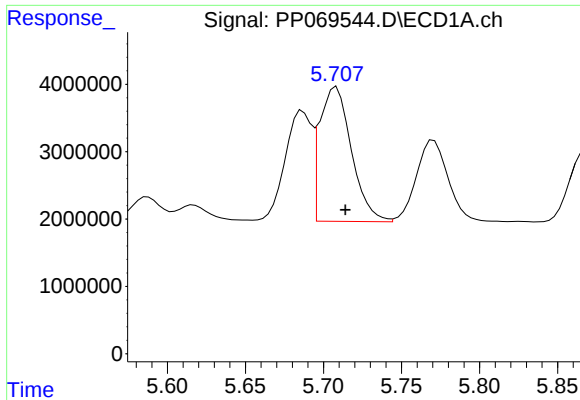
#16 AR-1242-1

R.T.: 5.687 min
Delta R.T.: -0.006 min
Response: 19300974
Conc: 462.79 ng/ml



#16 AR-1242-1

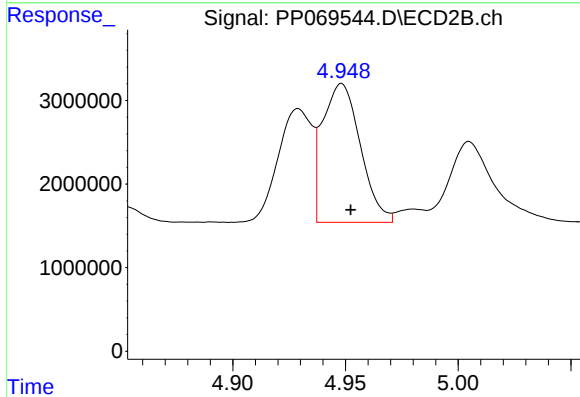
R.T.: 4.929 min
Delta R.T.: -0.004 min
Response: 14216019
Conc: 493.06 ng/ml



#17 AR-1242-2

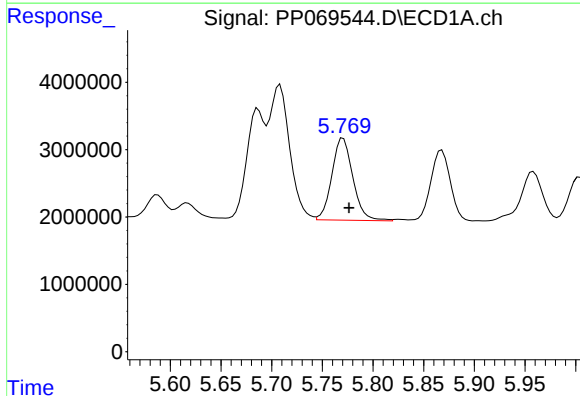
R.T.: 5.708 min
Delta R.T.: -0.006 min
Response: 28409921
Conc: 481.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



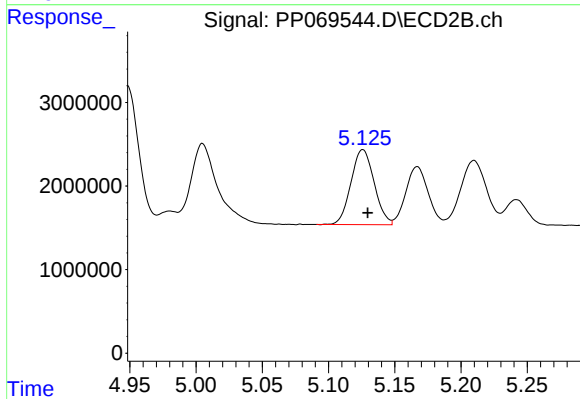
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 19380968
Conc: 491.93 ng/ml



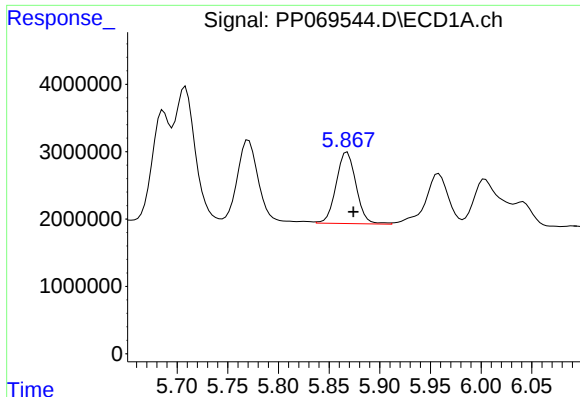
#18 AR-1242-3

R.T.: 5.771 min
Delta R.T.: -0.006 min
Response: 17595322
Conc: 474.29 ng/ml



#18 AR-1242-3

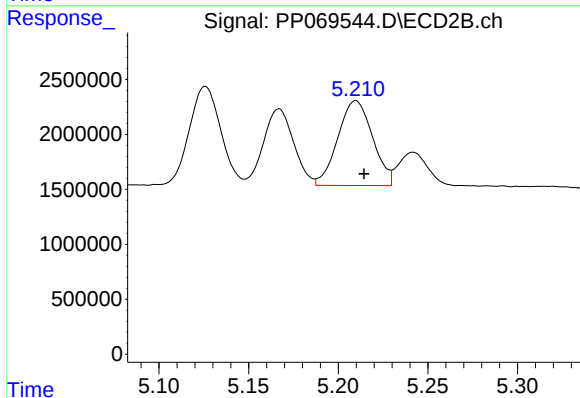
R.T.: 5.126 min
Delta R.T.: -0.004 min
Response: 10935156
Conc: 485.92 ng/ml



#19 AR-1242-4

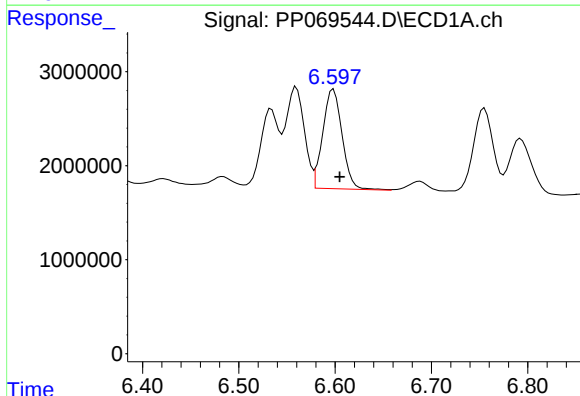
R.T.: 5.868 min
Delta R.T.: -0.006 min
Response: 14490769
Conc: 441.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



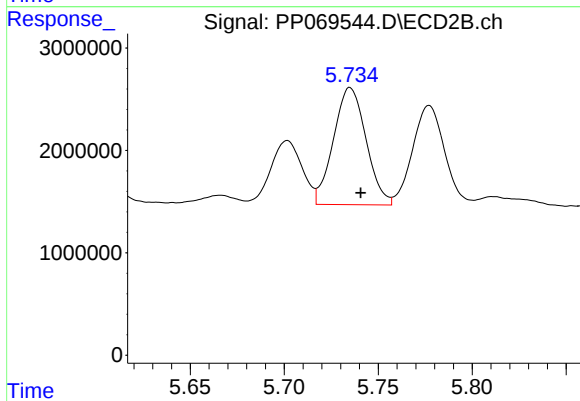
#19 AR-1242-4

R.T.: 5.210 min
Delta R.T.: -0.005 min
Response: 10424983
Conc: 483.04 ng/ml



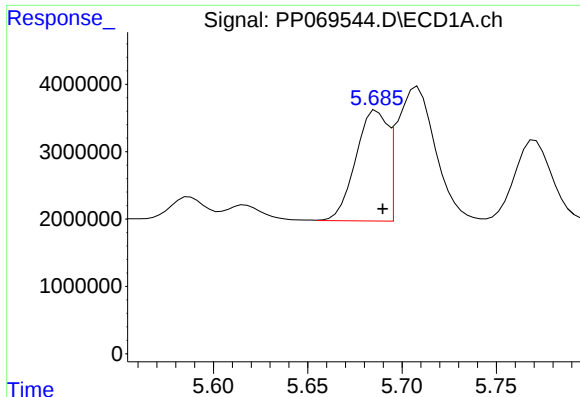
#20 AR-1242-5

R.T.: 6.598 min
Delta R.T.: -0.007 min
Response: 14794046
Conc: 454.02 ng/ml



#20 AR-1242-5

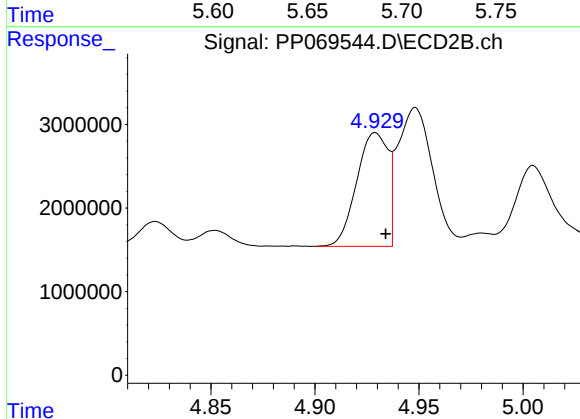
R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 13828001
Conc: 480.67 ng/ml



#21 AR-1248-1

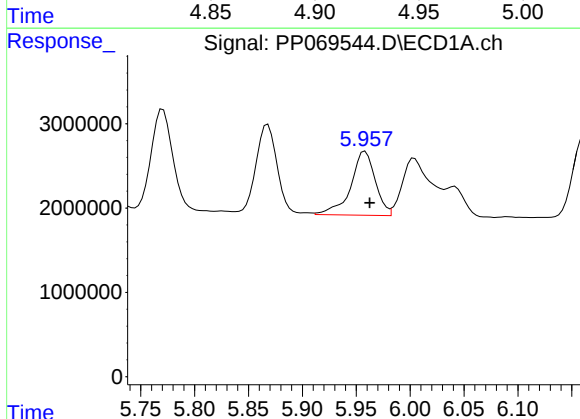
R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 19300974
Conc: 594.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



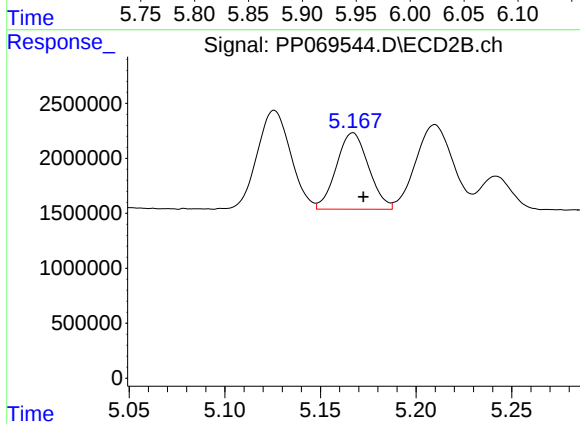
#21 AR-1248-1

R.T.: 4.929 min
Delta R.T.: -0.005 min
Response: 14216019
Conc: 645.87 ng/ml



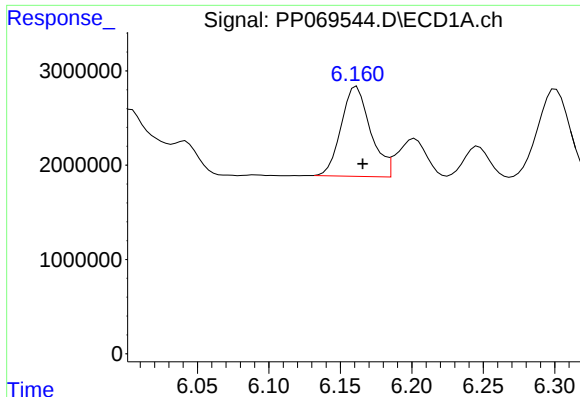
#22 AR-1248-2

R.T.: 5.958 min
Delta R.T.: -0.004 min
Response: 12014752
Conc: 283.06 ng/ml



#22 AR-1248-2

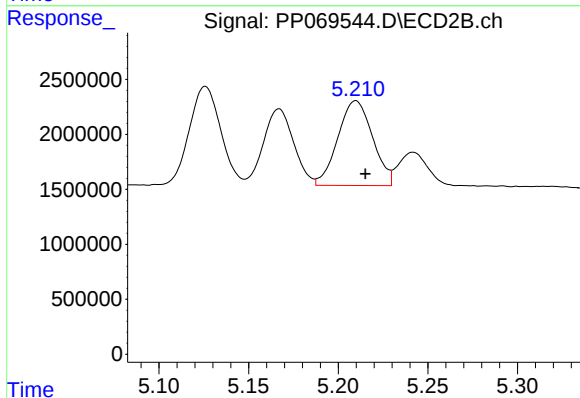
R.T.: 5.167 min
Delta R.T.: -0.005 min
Response: 8175632
Conc: 271.94 ng/ml



#23 AR-1248-3

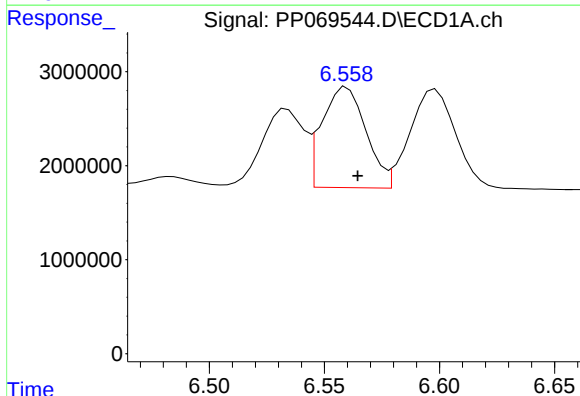
R.T.: 6.162 min
Delta R.T.: -0.004 min
Response: 13582798
Conc: 289.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



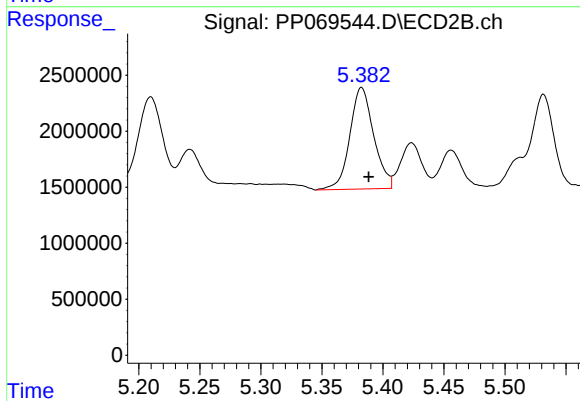
#23 AR-1248-3

R.T.: 5.210 min
Delta R.T.: -0.005 min
Response: 10424983
Conc: 336.46 ng/ml



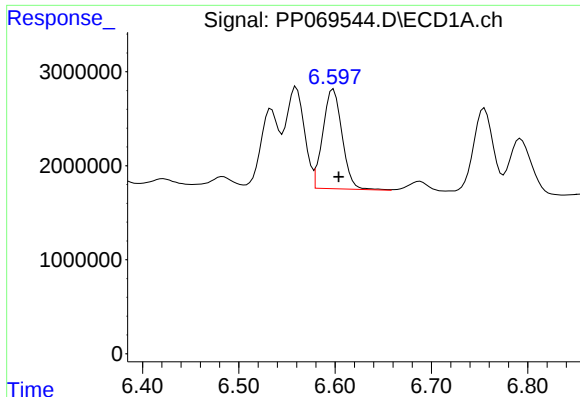
#24 AR-1248-4

R.T.: 6.560 min
Delta R.T.: -0.005 min
Response: 14239168
Conc: 258.32 ng/ml



#24 AR-1248-4

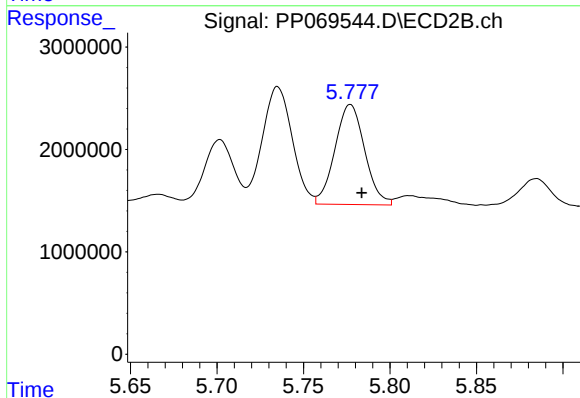
R.T.: 5.383 min
Delta R.T.: -0.006 min
Response: 12348996
Conc: 334.27 ng/ml



#25 AR-1248-5

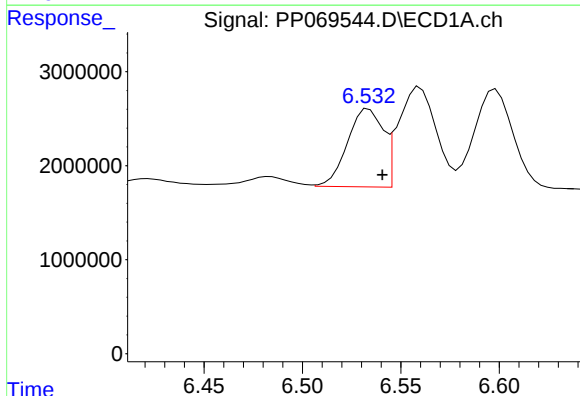
R.T.: 6.598 min
Delta R.T.: -0.005 min
Response: 14794046
Conc: 277.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



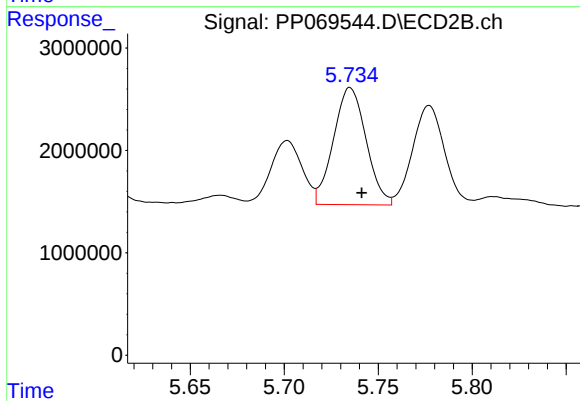
#25 AR-1248-5

R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 11665399
Conc: 312.00 ng/ml



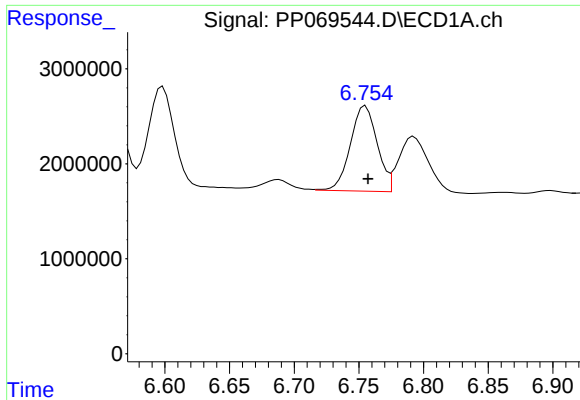
#26 AR-1254-1

R.T.: 6.534 min
Delta R.T.: -0.007 min
Response: 10469733
Conc: 180.94 ng/ml



#26 AR-1254-1

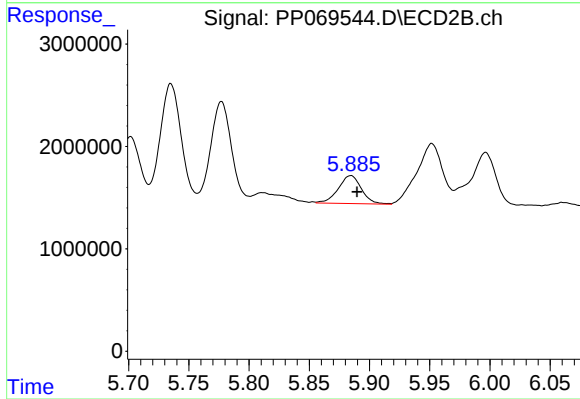
R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 13828001
Conc: 251.16 ng/ml



#27 AR-1254-2

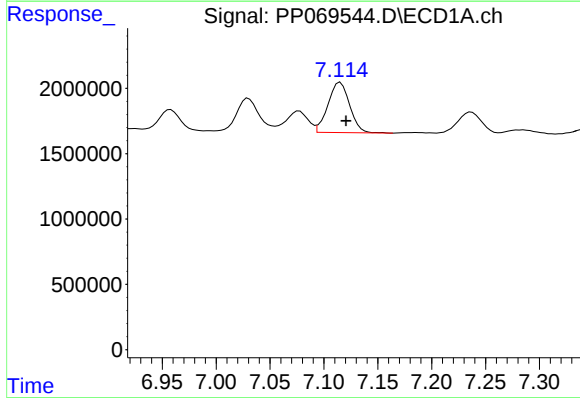
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 12933202
Conc: 161.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



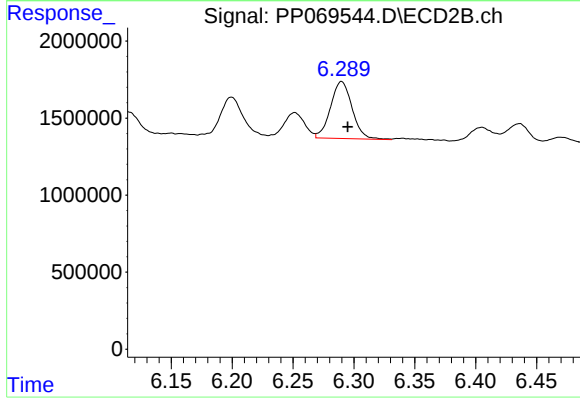
#27 AR-1254-2

R.T.: 5.885 min
Delta R.T.: -0.005 min
Response: 3648276
Conc: 75.43 ng/ml



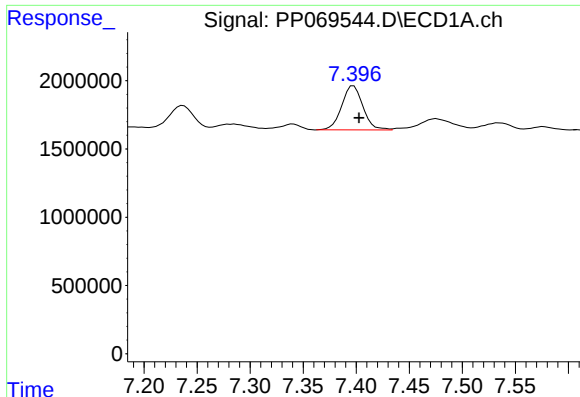
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 5368201
Conc: 63.69 ng/ml



#28 AR-1254-3

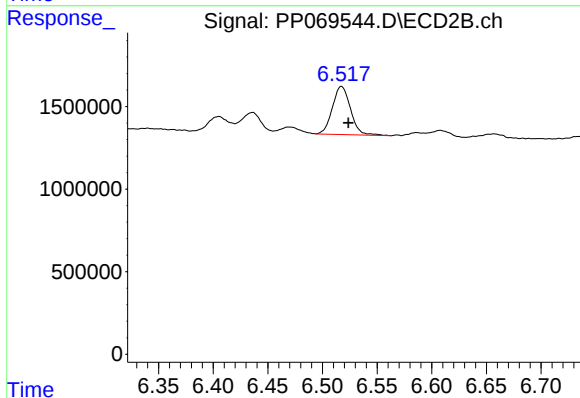
R.T.: 6.290 min
Delta R.T.: -0.005 min
Response: 4567411
Conc: 60.18 ng/ml



#29 AR-1254-4

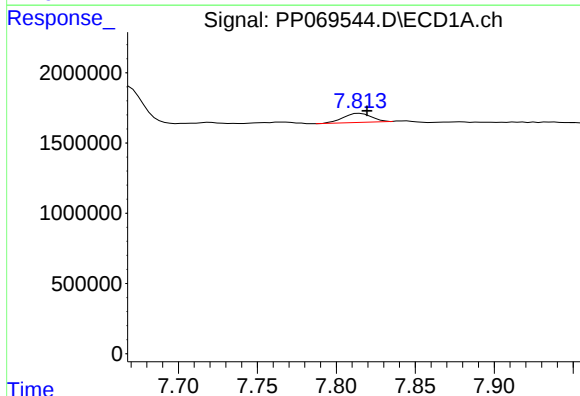
R.T.: 7.397 min
Delta R.T.: -0.005 min
Response: 4483926
Conc: 65.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



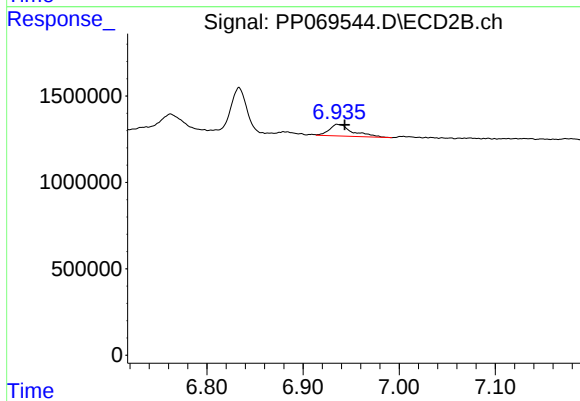
#29 AR-1254-4

R.T.: 6.517 min
Delta R.T.: -0.006 min
Response: 3366062
Conc: 65.68 ng/ml



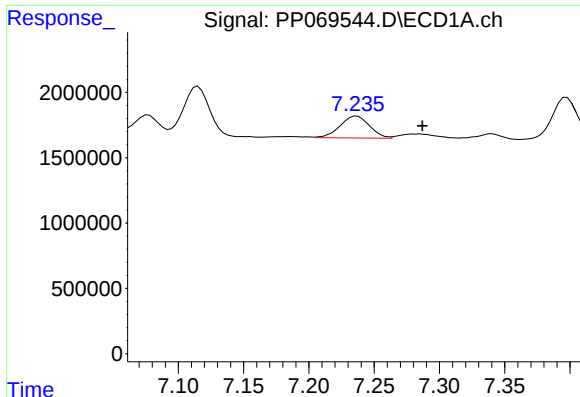
#30 AR-1254-5

R.T.: 7.815 min
Delta R.T.: -0.005 min
Response: 792410
Conc: 11.65 ng/ml



#30 AR-1254-5

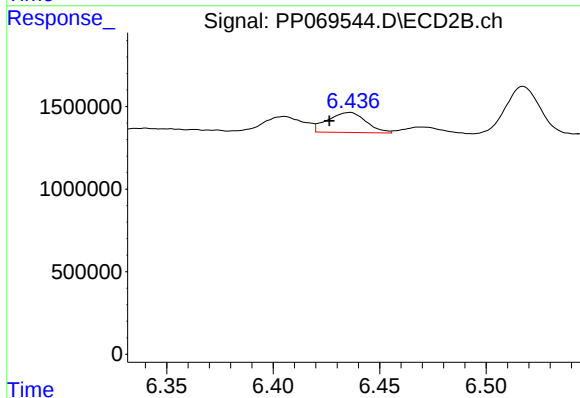
R.T.: 6.936 min
Delta R.T.: -0.007 min
Response: 1137946
Conc: 17.10 ng/ml



#31 AR-1260-1

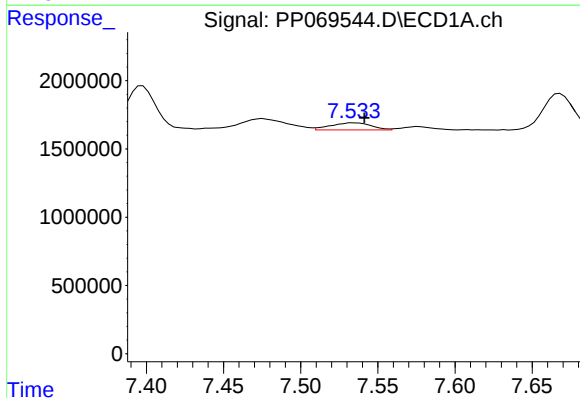
R.T.: 7.237 min
Delta R.T.: -0.050 min
Response: 2627695
Conc: 44.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



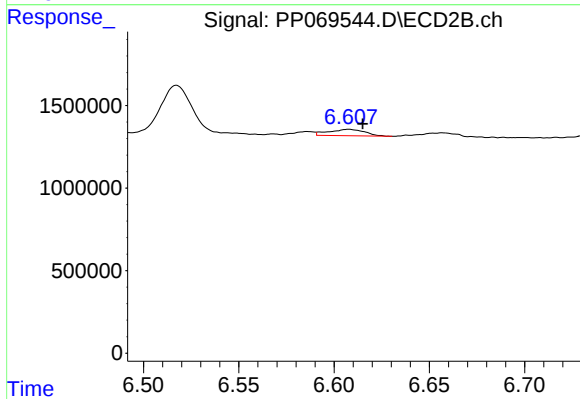
#31 AR-1260-1

R.T.: 6.436 min
Delta R.T.: 0.009 min
Response: 1525711
Conc: 31.63 ng/ml



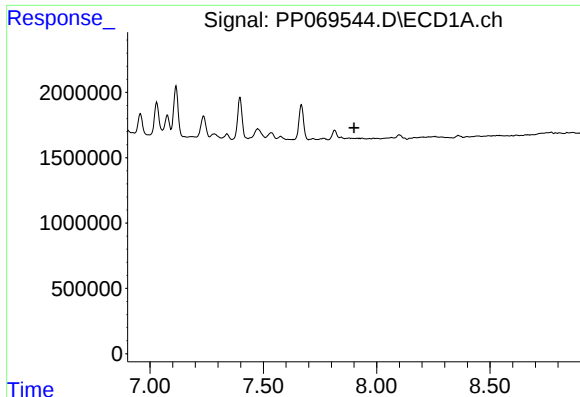
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: -0.006 min
Response: 965013
Conc: 12.40 ng/ml



#32 AR-1260-2

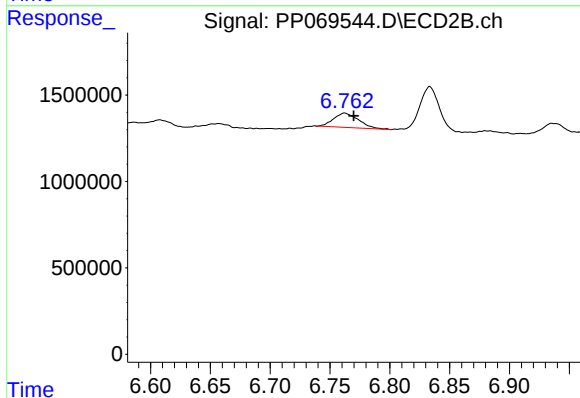
R.T.: 6.608 min
Delta R.T.: -0.007 min
Response: 507496
Conc: 8.28 ng/ml



#33 AR-1260-3

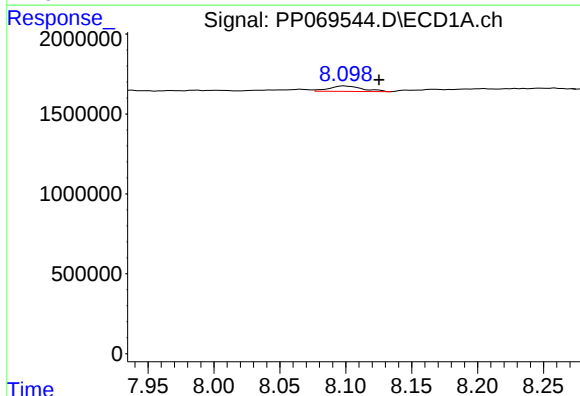
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



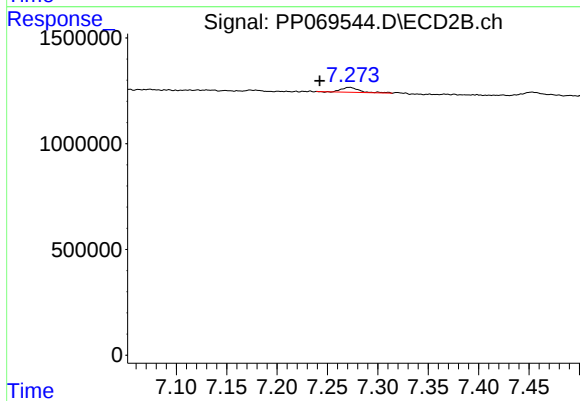
#33 AR-1260-3

R.T.: 6.762 min
Delta R.T.: -0.007 min
Response: 1208874
Conc: 20.10 ng/ml



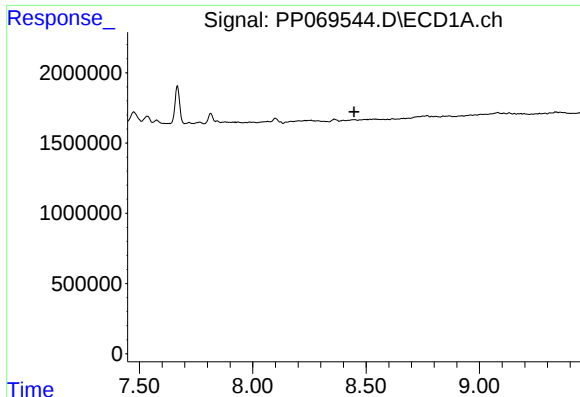
#34 AR-1260-4

R.T.: 8.099 min
Delta R.T.: -0.026 min
Response: 608325
Conc: 9.22 ng/ml



#34 AR-1260-4

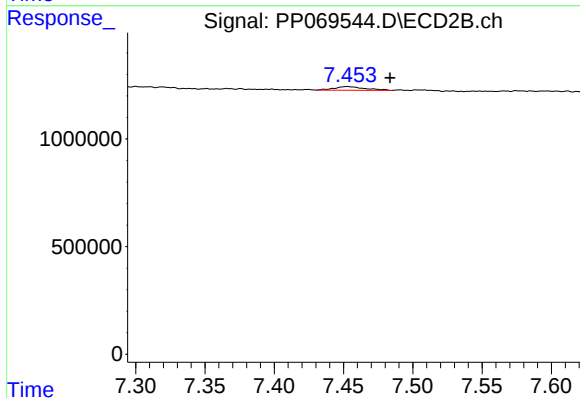
R.T.: 7.272 min
Delta R.T.: 0.029 min
Response: 305197
Conc: 6.57 ng/ml



#35 AR-1260-5

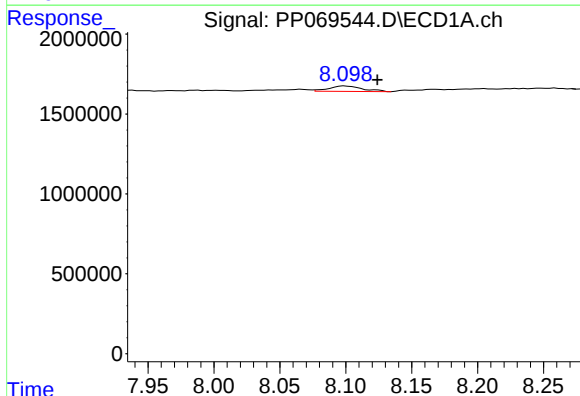
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



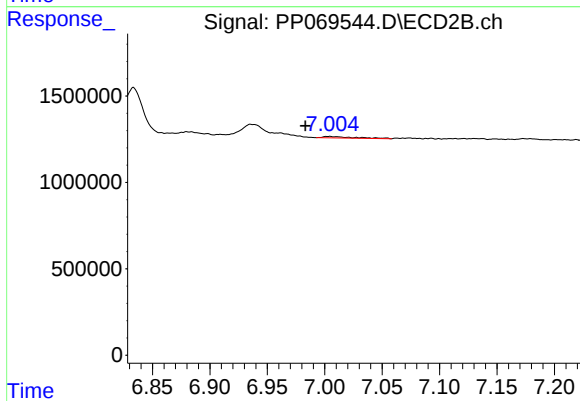
#35 AR-1260-5

R.T.: 7.453 min
Delta R.T.: -0.031 min
Response: 263932
Conc: 2.37 ng/ml



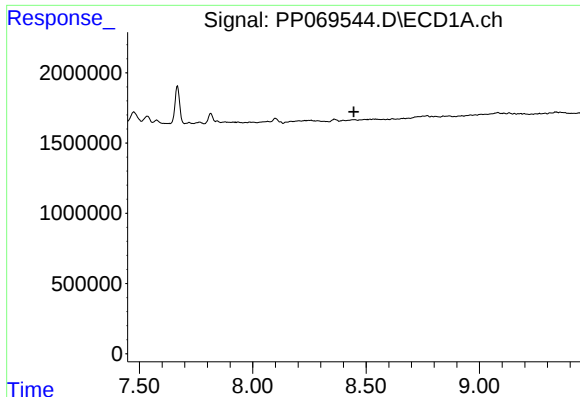
#36 AR-1262-1

R.T.: 8.099 min
Delta R.T.: -0.025 min
Response: 608325
Conc: 7.70 ng/ml



#36 AR-1262-1

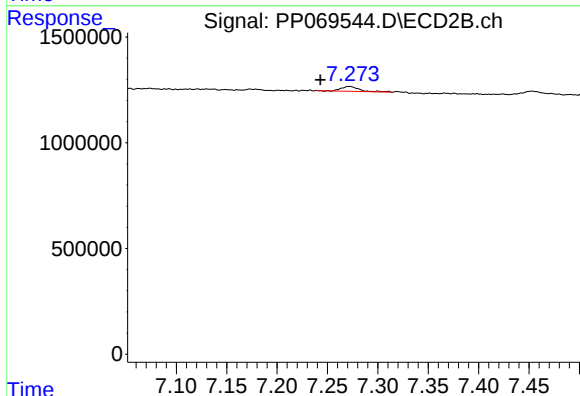
R.T.: 7.004 min
Delta R.T.: 0.021 min
Response: 160772
Conc: 2.26 ng/ml



#37 AR-1262-2

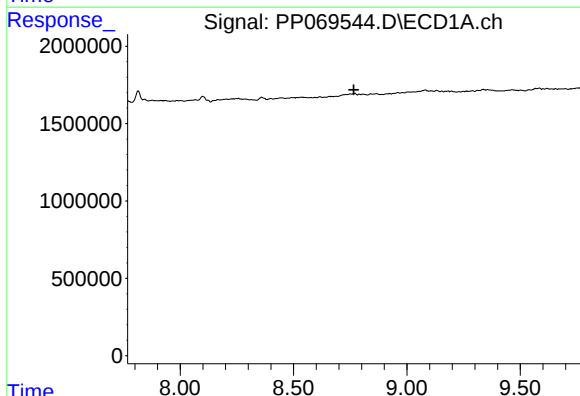
R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



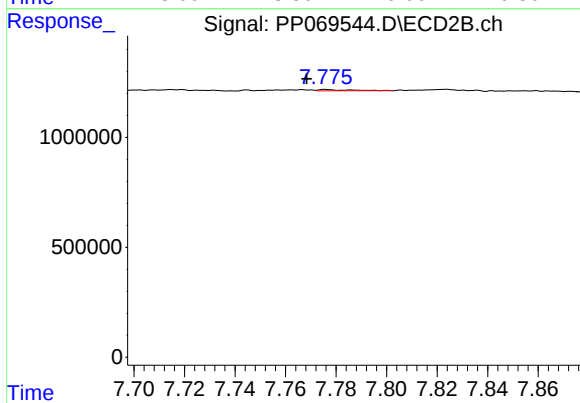
#37 AR-1262-2

R.T.: 7.272 min
Delta R.T.: 0.029 min
Response: 305197
Conc: 5.00 ng/ml



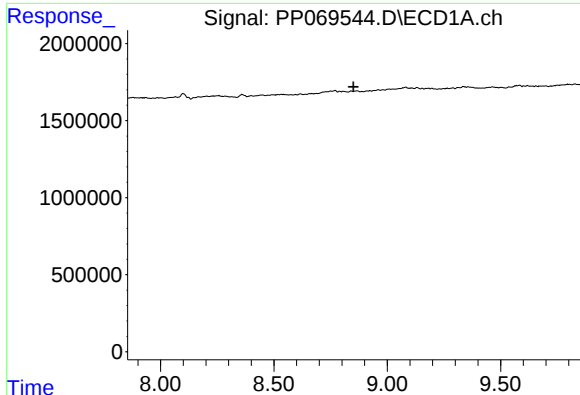
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.



#38 AR-1262-3

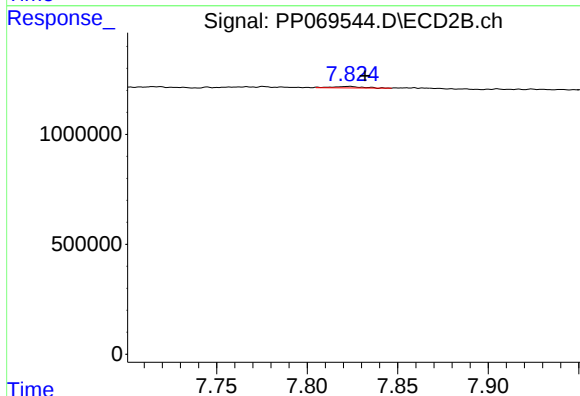
R.T.: 7.776 min
Delta R.T.: 0.007 min
Response: 53679
Conc: 1.03 ng/ml



#39 AR-1262-4

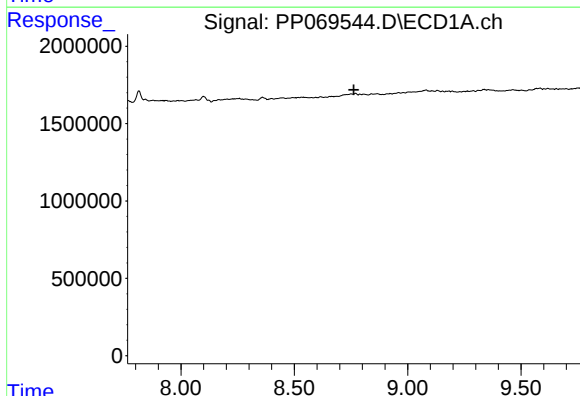
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



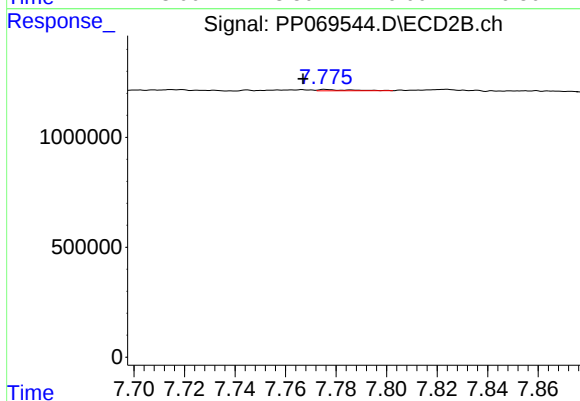
#39 AR-1262-4

R.T.: 7.823 min
Delta R.T.: -0.009 min
Response: 80924
Conc: 0.88 ng/ml



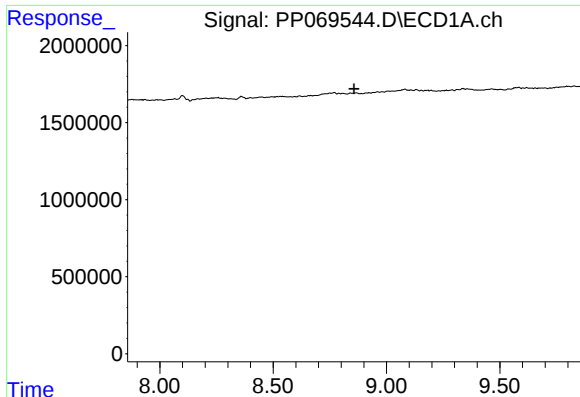
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.



#41 AR-1268-1

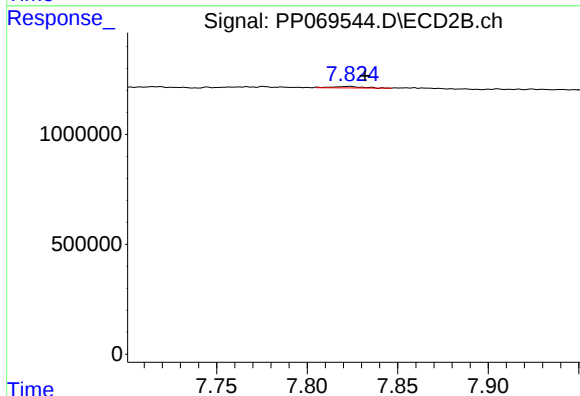
R.T.: 7.776 min
Delta R.T.: 0.009 min
Response: 53679
Conc: 0.37 ng/ml



#42 AR-1268-2

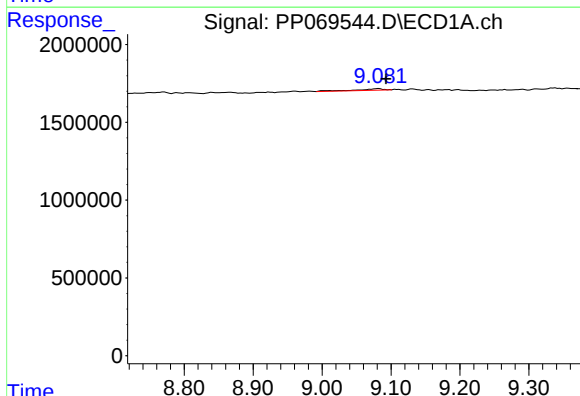
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



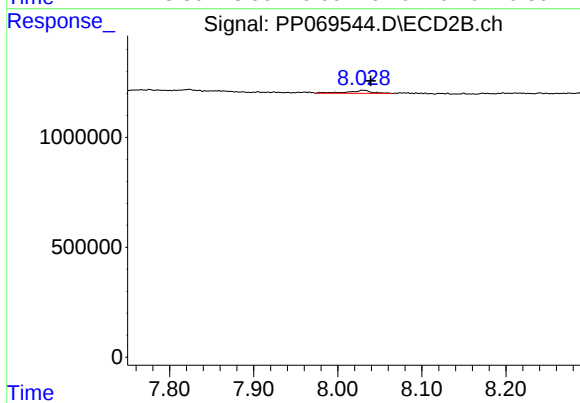
#42 AR-1268-2

R.T.: 7.823 min
Delta R.T.: -0.009 min
Response: 80924
Conc: 0.61 ng/ml



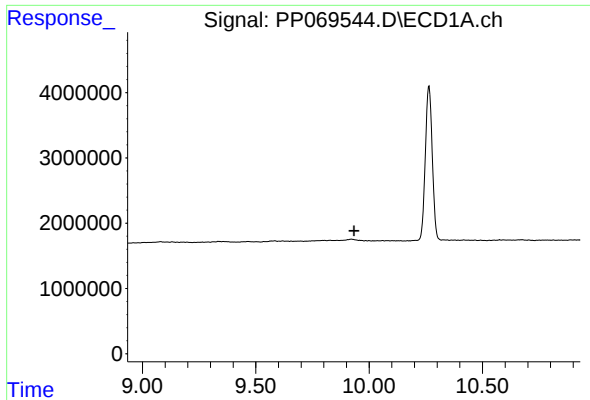
#43 AR-1268-3

R.T.: 9.082 min
Delta R.T.: -0.011 min
Response: 256851
Conc: 1.92 ng/ml



#43 AR-1268-3

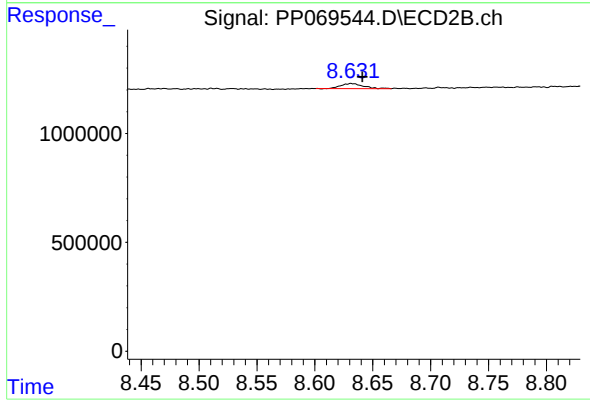
R.T.: 8.030 min
Delta R.T.: -0.010 min
Response: 277491
Conc: 2.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 315078
Conc: 0.88 ng/ml