

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
 Data File : PP050046.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 00:59
 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: Aug 02 03:03:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.349	3.598	74072590	141.8E6	51.044	57.993
2)	SA Decachlor...	10.099	8.562	68800186	58814698	48.642	50.502
Target Compounds							
3)	L1 AR-1016-1	5.525	4.668	21459067	34652188	379.826	388.740
4)	L1 AR-1016-2	5.548	4.687	31244948	48199650	388.584	383.144
5)	L1 AR-1016-3	5.609	4.862	19028519	25704554	388.550	391.157
6)	L1 AR-1016-4	5.710	4.903	16153909	20371211	399.188	383.215
7)	L1 AR-1016-5	6.004	5.115	15689419	26409759	383.326	384.104
8)	L2 AR-1221-1	4.557	3.806	2324608	4223169	135.782	139.912
9)	L2 AR-1221-2	4.650	3.892	3497574	6403253	267.046	280.329
10)	L2 AR-1221-3	4.726	3.967	11779454	21261383	294.372	312.455
11)	L3 AR-1232-1	4.726	3.967	11779454	21261383	384.456	414.451
12)	L3 AR-1232-2	5.256	4.687	15102337	48199650	1011.299	1005.025
13)	L3 AR-1232-3	5.548	4.862	31244948	25704554	1033.685	1029.719
14)	L3 AR-1232-4	5.710	4.944	16153909	24812376	1047.643	1084.780
15)	L3 AR-1232-5	5.798	5.115	13849820	26409759	1110.349	1026.562
16)	L4 AR-1242-1	5.525	4.668	21459067	34652188	479.971	494.054
17)	L4 AR-1242-2	5.548	4.687	31244948	48199650	495.557	488.465
18)	L4 AR-1242-3	5.609	4.862	19028519	25704554	489.410	492.553
19)	L4 AR-1242-4	5.710	4.944	16153909	24812376	500.736	473.412
20)	L4 AR-1242-5	6.450	5.464	16578073	28891972	482.042	454.527
21)	L5 AR-1248-1	5.525	4.668	21459067	34652188	609.191	616.257
22)	L5 AR-1248-2	5.798	4.903	13849820	20371211	279.465	273.703
23)	L5 AR-1248-3	6.004	4.944	15689419	24812376	283.289	324.950
24)	L5 AR-1248-4	6.411	5.115	16169311	26409759	260.847	290.855
25)	L5 AR-1248-5	6.450	5.505	16578073	23011397	281.609	276.096
26)	L6 AR-1254-1	6.381	5.464	12739033	28891972	202.267	227.799
27)	L6 AR-1254-2	6.607	5.610	15252509	8249548	156.561	74.636 #
28)	L6 AR-1254-3	6.970	6.012	6825238	10299749	66.057	63.276
29)	L6 AR-1254-4	7.258	6.240	5135168	6907321	64.146	71.388
30)	L6 AR-1254-5	7.678	6.656	2227630	3411900	25.063	25.747
31)	L7 AR-1260-1	0.000	6.156	0	2881054	N.D.	27.491 #
32)	L7 AR-1260-2	7.388	6.327	1587346	1736118	16.768	14.428
33)	L7 AR-1260-3	0.000	6.481	0	1765835	N.D.	15.606 #
34)	L7 AR-1260-4	7.971	6.989f	2891435	839623	37.369	10.977 #
35)	L7 AR-1260-5	0.000	7.191	0	239848	N.D.	1.403 #
36)	L8 AR-1262-1	0.000	6.724f	0	193060	N.D.	1.629 #
39)	L8 AR-1262-4	0.000	7.537	0	282996	N.D.	2.212 #
42)	L9 AR-1268-2	0.000	7.537	0	282996	N.D.	1.636 #
45)	L9 AR-1268-5	9.782	8.316	3184568	327827	6.185	0.801 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
Data File : PP050046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 00:59
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: Aug 02 03:03:59 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

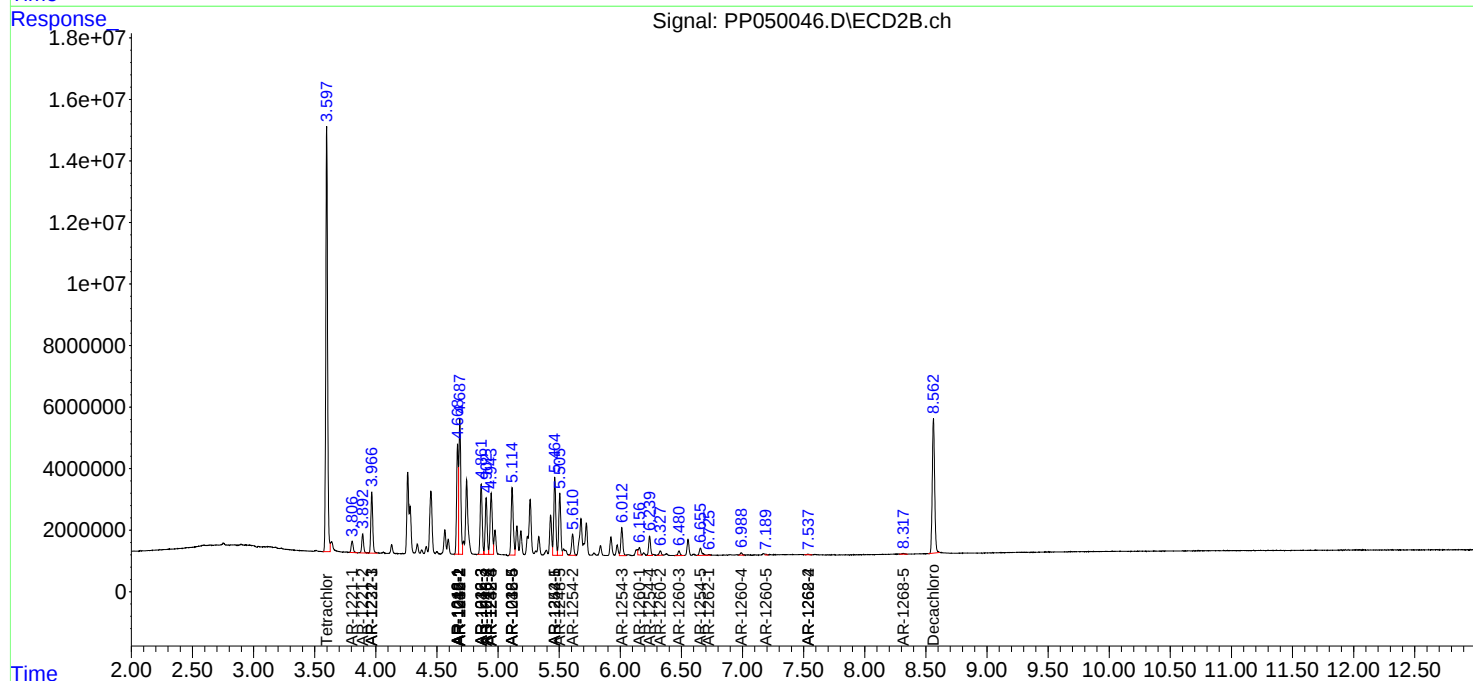
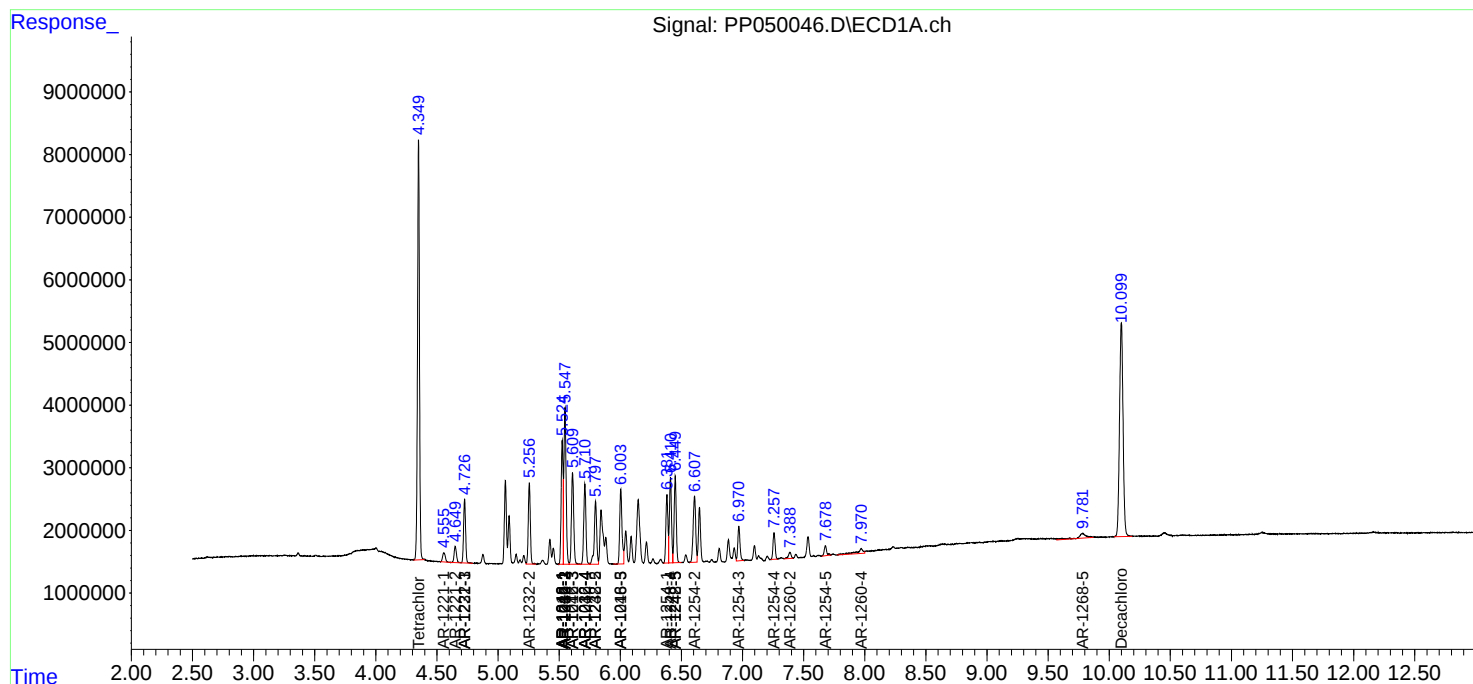
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

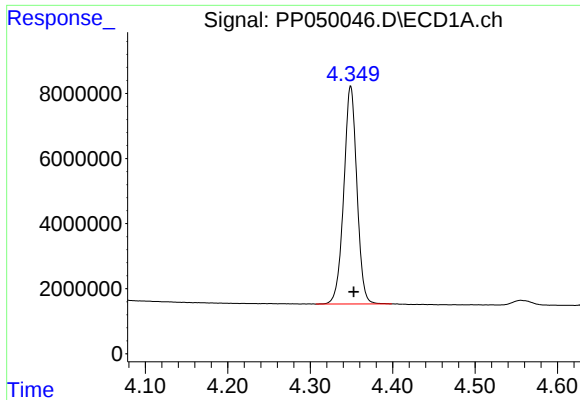
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
Data File : PP050046.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 00:59
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
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Volume 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

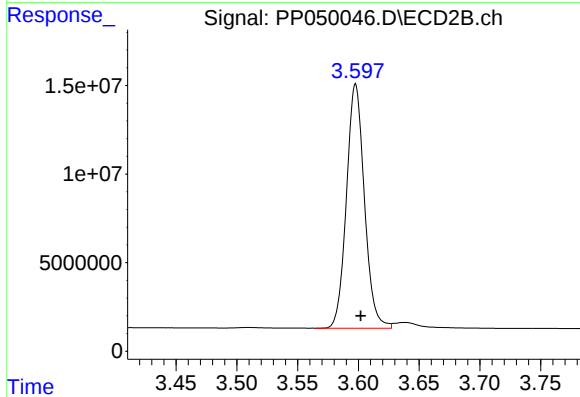




#1 Tetrachloro-m-xylene

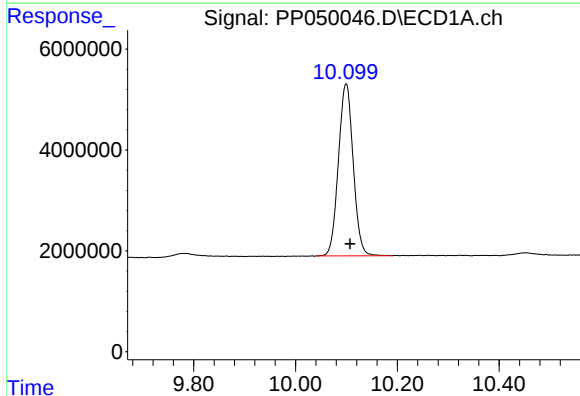
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 74072590
Conc: 51.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



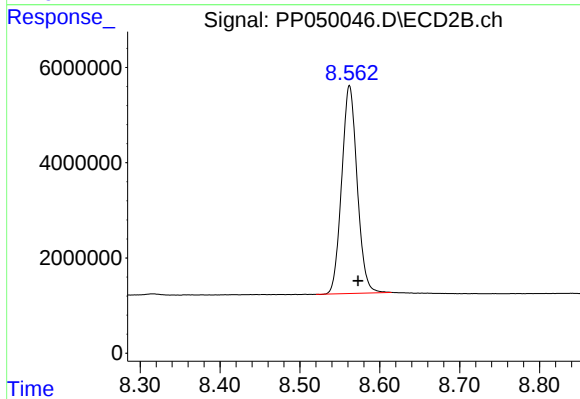
#1 Tetrachloro-m-xylene

R.T.: 3.598 min
Delta R.T.: -0.004 min
Response: 141754516
Conc: 57.99 ng/ml



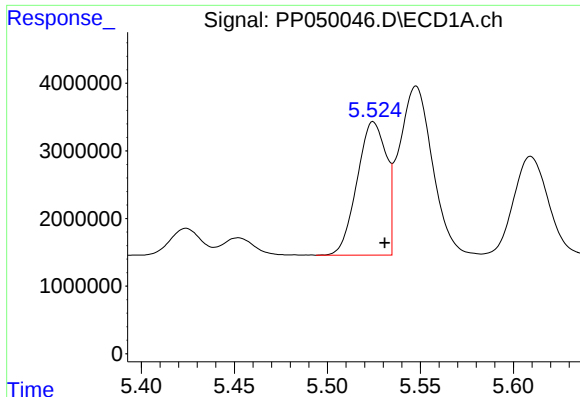
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: -0.008 min
Response: 68800186
Conc: 48.64 ng/ml



#2 Decachlorobiphenyl

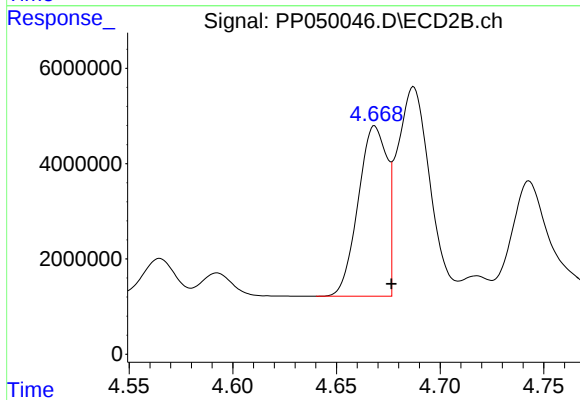
R.T.: 8.562 min
Delta R.T.: -0.011 min
Response: 58814698
Conc: 50.50 ng/ml



#3 AR-1016-1

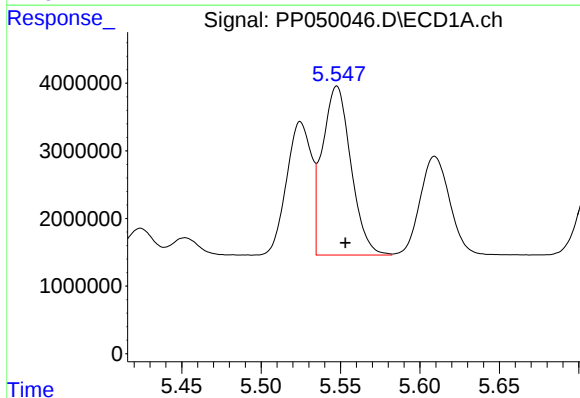
R.T.: 5.525 min
Delta R.T.: -0.006 min
Response: 21459067
Conc: 379.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



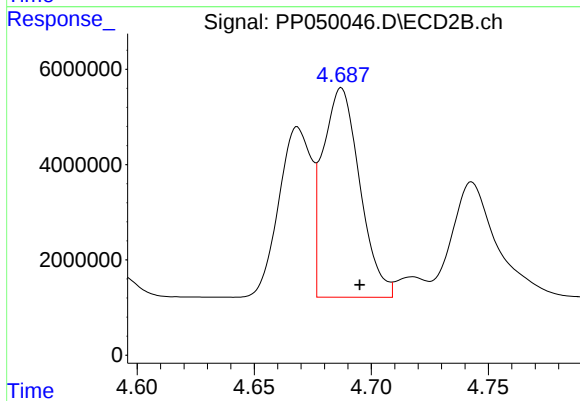
#3 AR-1016-1

R.T.: 4.668 min
Delta R.T.: -0.008 min
Response: 34652188
Conc: 388.74 ng/ml



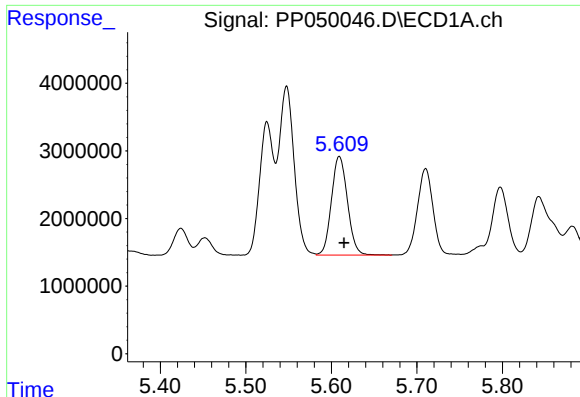
#4 AR-1016-2

R.T.: 5.548 min
Delta R.T.: -0.006 min
Response: 31244948
Conc: 388.58 ng/ml



#4 AR-1016-2

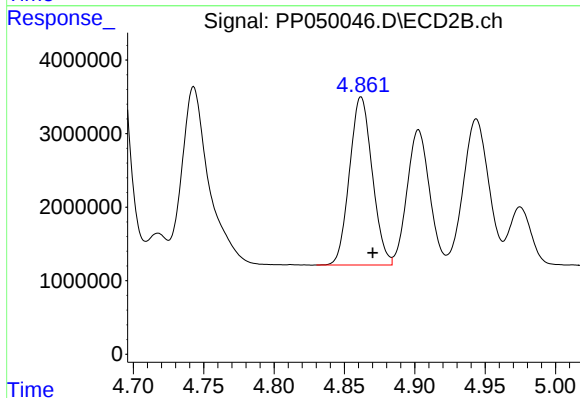
R.T.: 4.687 min
Delta R.T.: -0.008 min
Response: 48199650
Conc: 383.14 ng/ml



#5 AR-1016-3

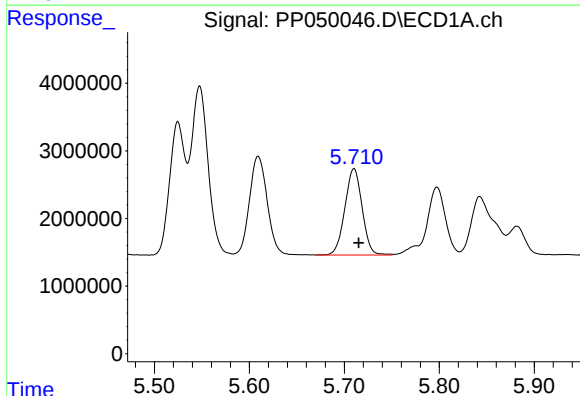
R.T.: 5.609 min
Delta R.T.: -0.005 min
Response: 19028519
Conc: 388.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



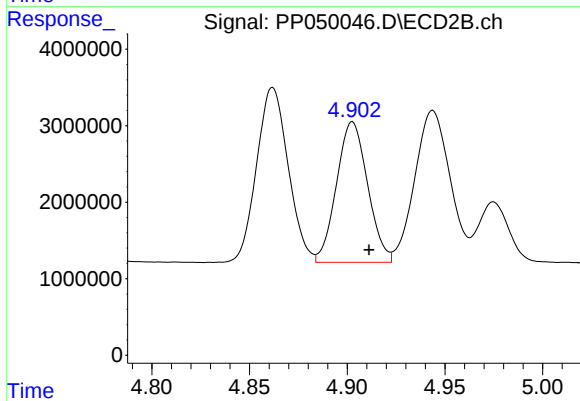
#5 AR-1016-3

R.T.: 4.862 min
Delta R.T.: -0.008 min
Response: 25704554
Conc: 391.16 ng/ml



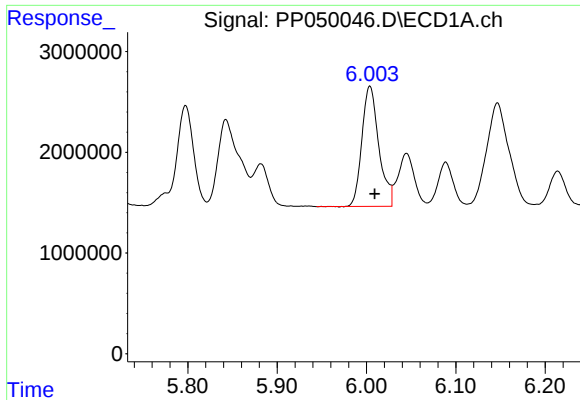
#6 AR-1016-4

R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 16153909
Conc: 399.19 ng/ml



#6 AR-1016-4

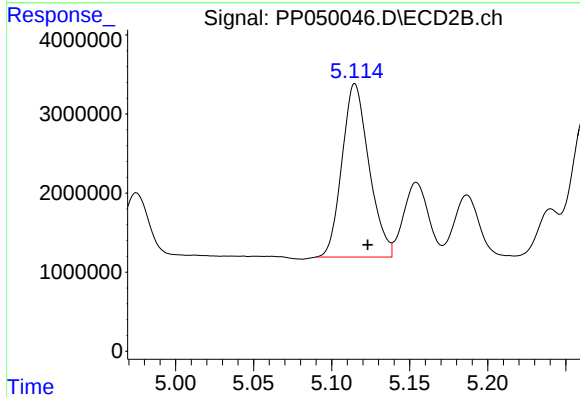
R.T.: 4.903 min
Delta R.T.: -0.008 min
Response: 20371211
Conc: 383.21 ng/ml



#7 AR-1016-5

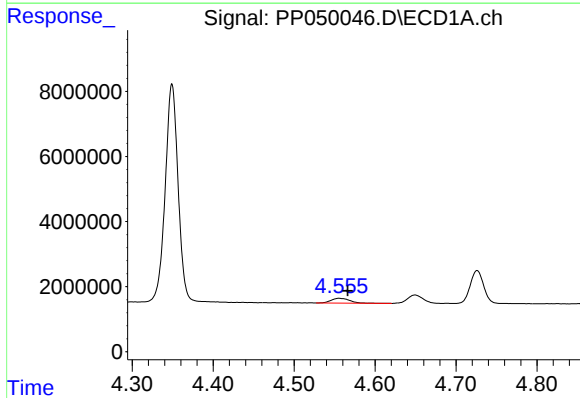
R.T.: 6.004 min
Delta R.T.: -0.005 min
Response: 15689419
Conc: 383.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



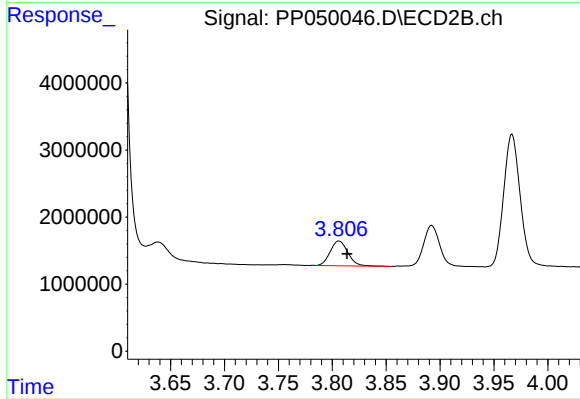
#7 AR-1016-5

R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 26409759
Conc: 384.10 ng/ml



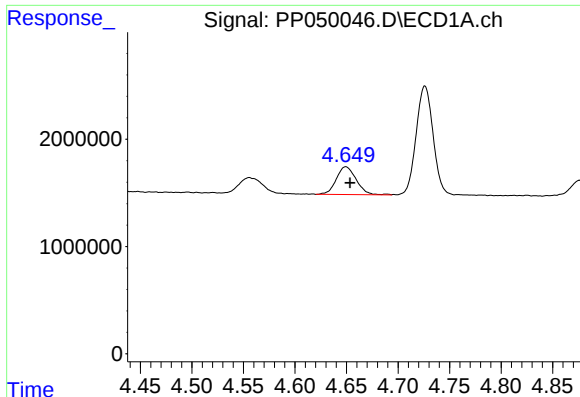
#8 AR-1221-1

R.T.: 4.557 min
Delta R.T.: -0.010 min
Response: 2324608
Conc: 135.78 ng/ml



#8 AR-1221-1

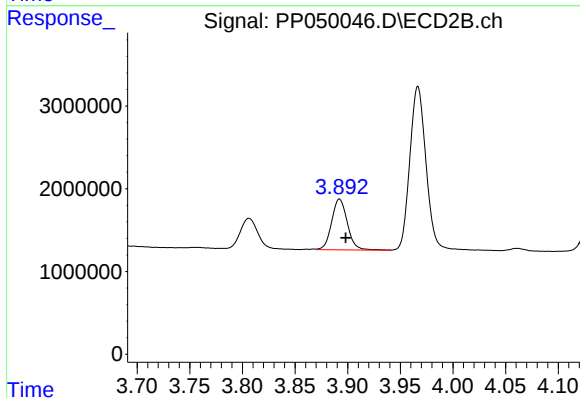
R.T.: 3.806 min
Delta R.T.: -0.008 min
Response: 4223169
Conc: 139.91 ng/ml



#9 AR-1221-2

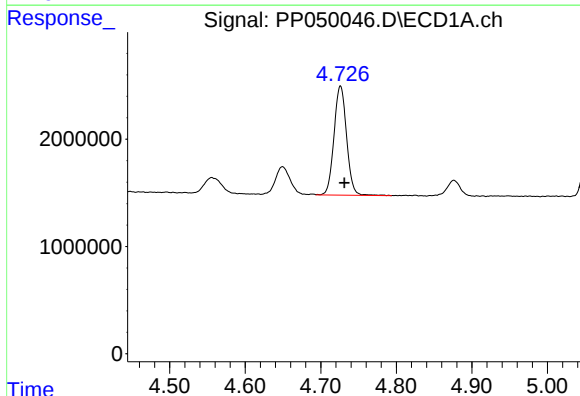
R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 3497574
Conc: 267.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



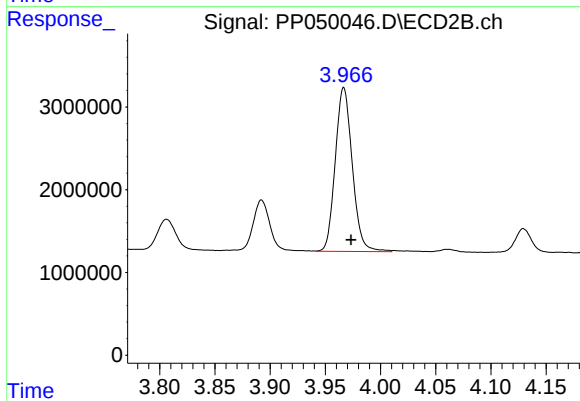
#9 AR-1221-2

R.T.: 3.892 min
Delta R.T.: -0.006 min
Response: 6403253
Conc: 280.33 ng/ml



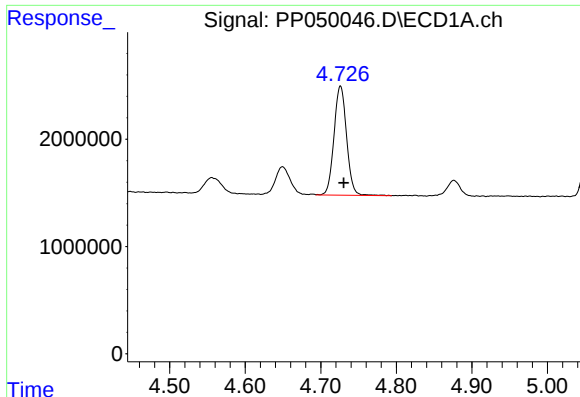
#10 AR-1221-3

R.T.: 4.726 min
Delta R.T.: -0.005 min
Response: 11779454
Conc: 294.37 ng/ml



#10 AR-1221-3

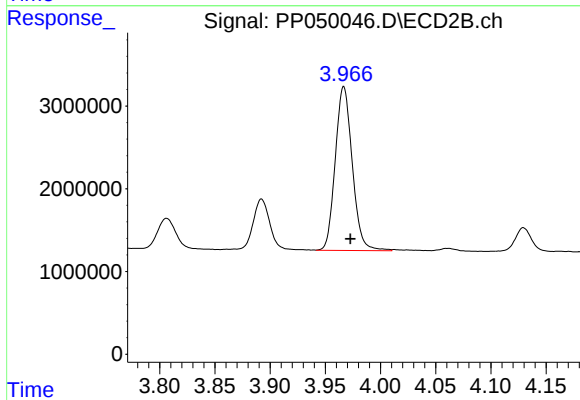
R.T.: 3.967 min
Delta R.T.: -0.007 min
Response: 21261383
Conc: 312.46 ng/ml



#11 AR-1232-1

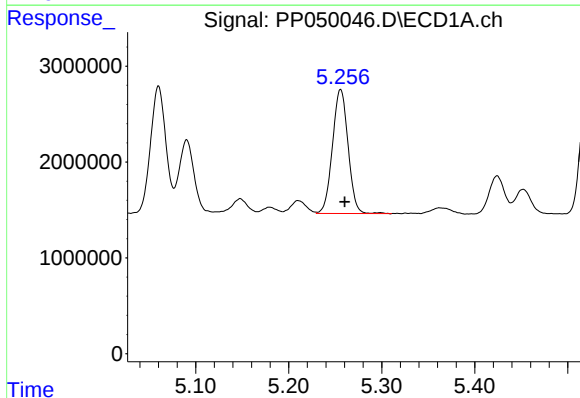
R.T.: 4.726 min
Delta R.T.: -0.004 min
Response: 11779454
Conc: 384.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



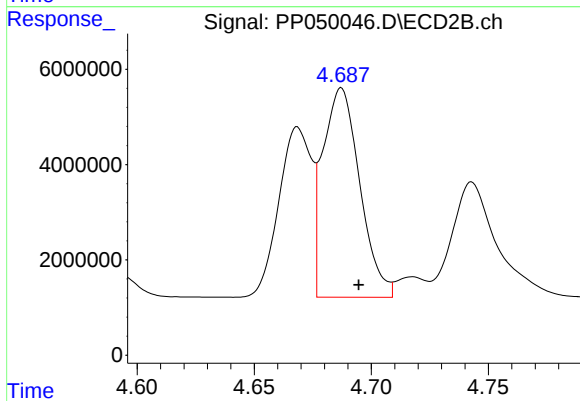
#11 AR-1232-1

R.T.: 3.967 min
Delta R.T.: -0.006 min
Response: 21261383
Conc: 414.45 ng/ml



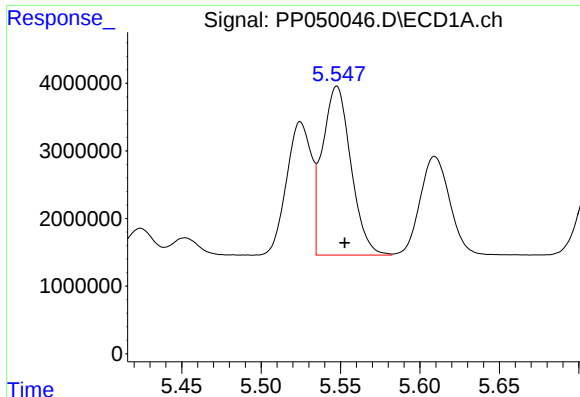
#12 AR-1232-2

R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 15102337
Conc: 1011.30 ng/ml



#12 AR-1232-2

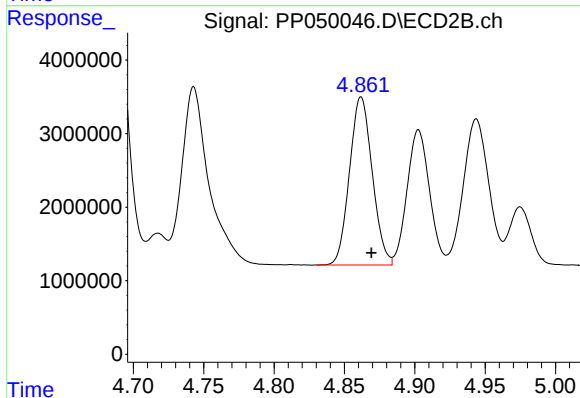
R.T.: 4.687 min
Delta R.T.: -0.007 min
Response: 48199650
Conc: 1005.02 ng/ml



#13 AR-1232-3

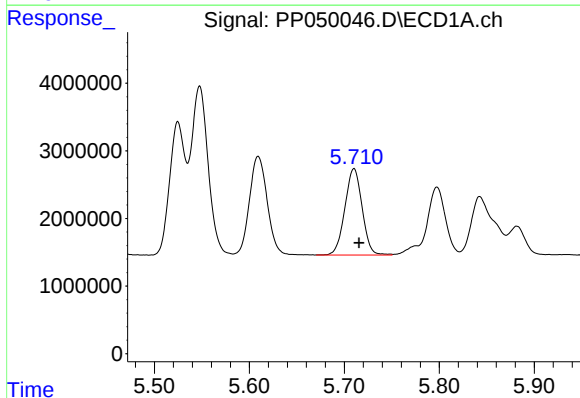
R.T.: 5.548 min
Delta R.T.: -0.005 min
Response: 31244948
Conc: 1033.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



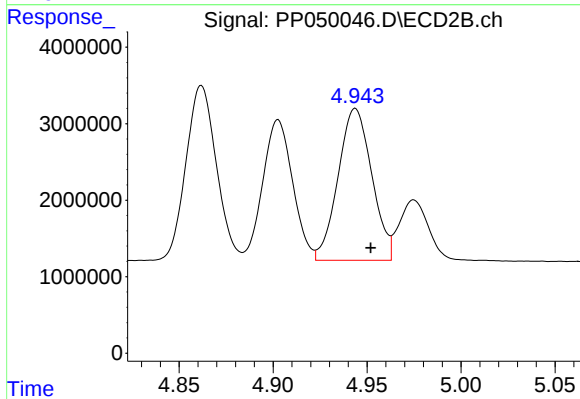
#13 AR-1232-3

R.T.: 4.862 min
Delta R.T.: -0.007 min
Response: 25704554
Conc: 1029.72 ng/ml



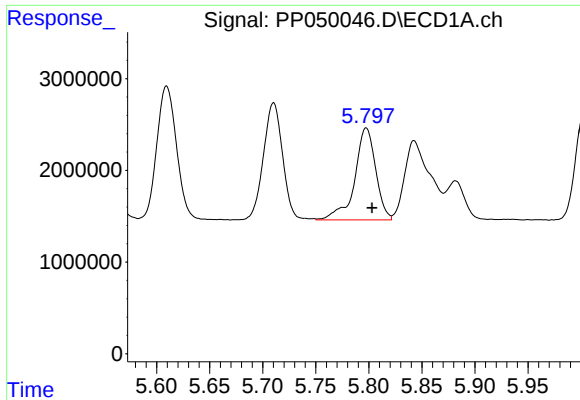
#14 AR-1232-4

R.T.: 5.710 min
Delta R.T.: -0.005 min
Response: 16153909
Conc: 1047.64 ng/ml



#14 AR-1232-4

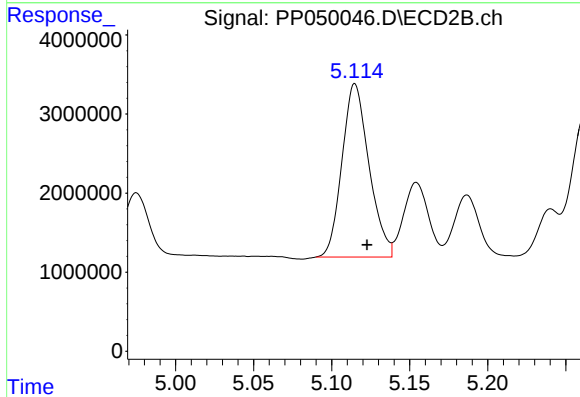
R.T.: 4.944 min
Delta R.T.: -0.008 min
Response: 24812376
Conc: 1084.78 ng/ml



#15 AR-1232-5

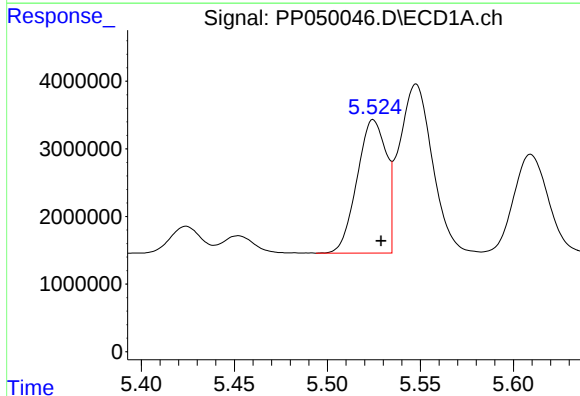
R.T.: 5.798 min
Delta R.T.: -0.006 min
Response: 13849820
Conc: 1110.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



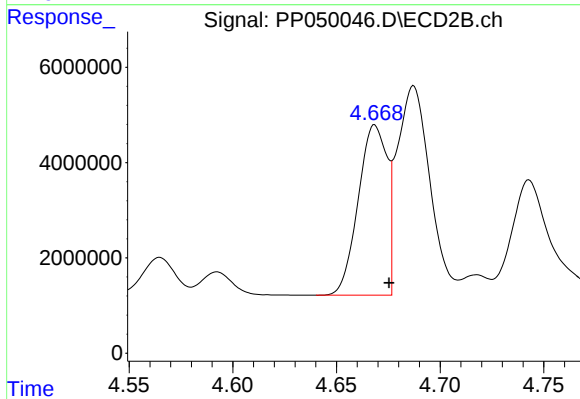
#15 AR-1232-5

R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 26409759
Conc: 1026.56 ng/ml



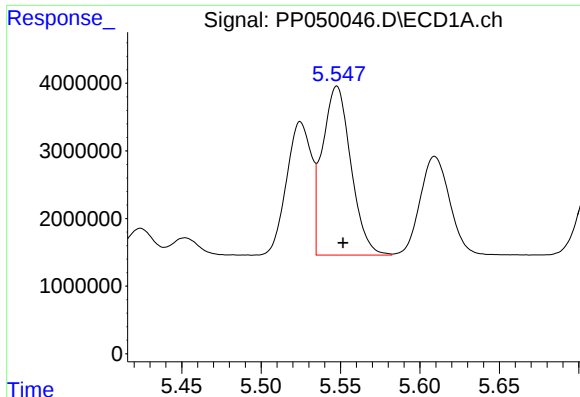
#16 AR-1242-1

R.T.: 5.525 min
Delta R.T.: -0.004 min
Response: 21459067
Conc: 479.97 ng/ml



#16 AR-1242-1

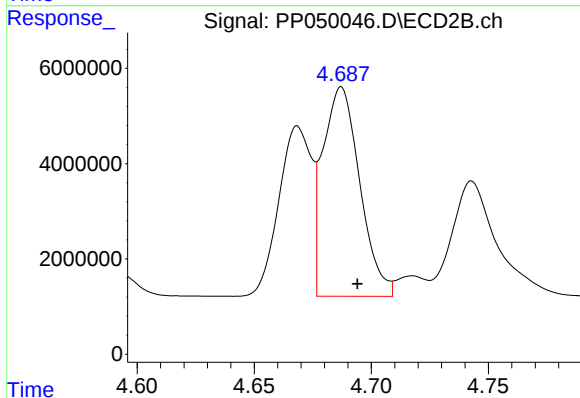
R.T.: 4.668 min
Delta R.T.: -0.007 min
Response: 34652188
Conc: 494.05 ng/ml



#17 AR-1242-2

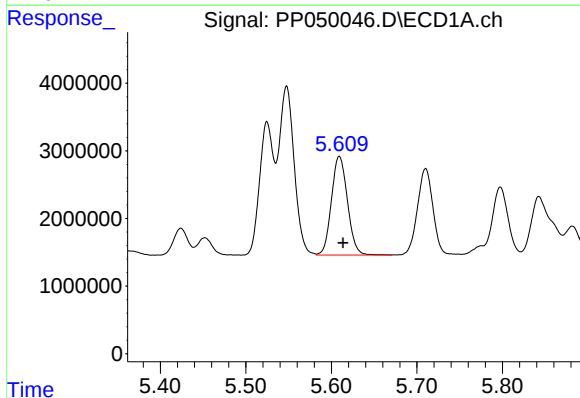
R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 31244948
Conc: 495.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



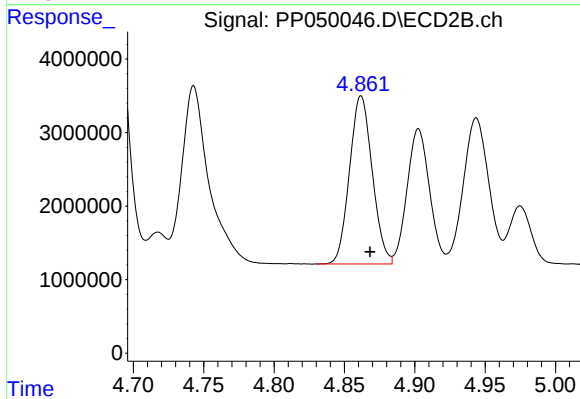
#17 AR-1242-2

R.T.: 4.687 min
Delta R.T.: -0.007 min
Response: 48199650
Conc: 488.46 ng/ml



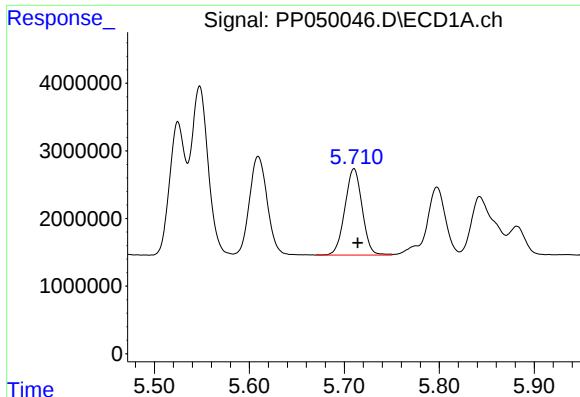
#18 AR-1242-3

R.T.: 5.609 min
Delta R.T.: -0.004 min
Response: 19028519
Conc: 489.41 ng/ml



#18 AR-1242-3

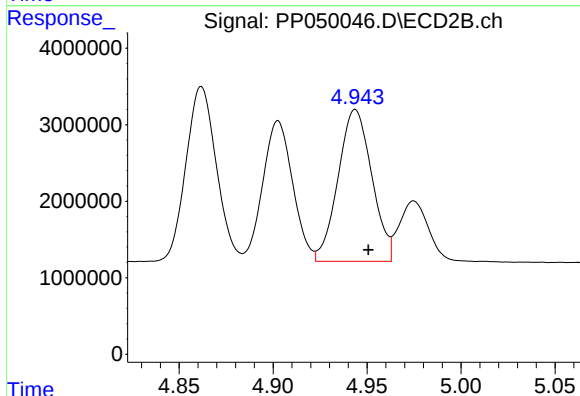
R.T.: 4.862 min
Delta R.T.: -0.007 min
Response: 25704554
Conc: 492.55 ng/ml



#19 AR-1242-4

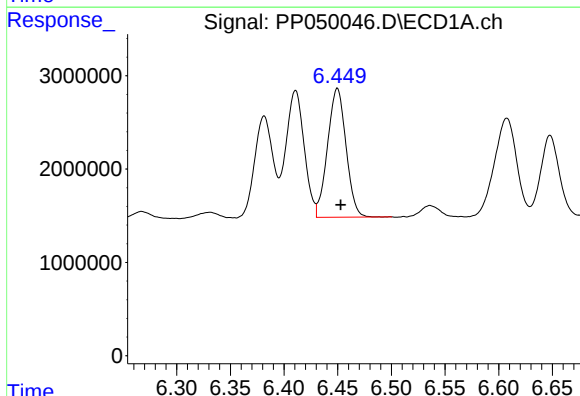
R.T.: 5.710 min
Delta R.T.: -0.004 min
Response: 16153909
Conc: 500.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



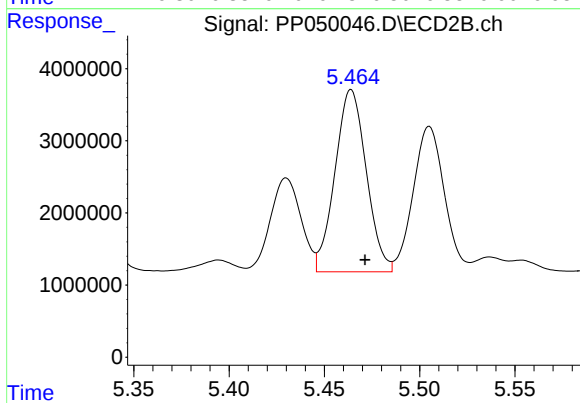
#19 AR-1242-4

R.T.: 4.944 min
Delta R.T.: -0.007 min
Response: 24812376
Conc: 473.41 ng/ml



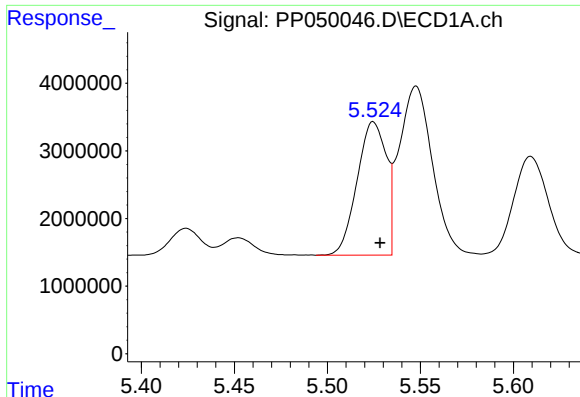
#20 AR-1242-5

R.T.: 6.450 min
Delta R.T.: -0.003 min
Response: 16578073
Conc: 482.04 ng/ml



#20 AR-1242-5

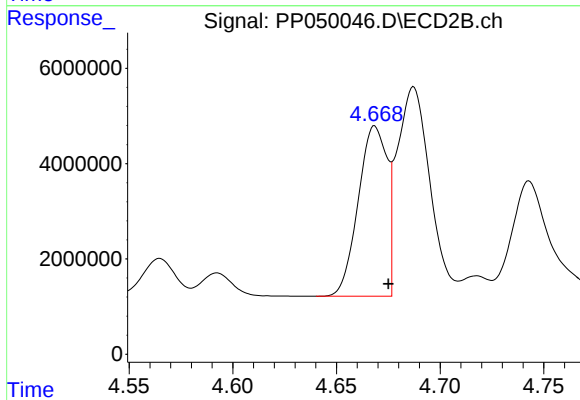
R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 28891972
Conc: 454.53 ng/ml



#21 AR-1248-1

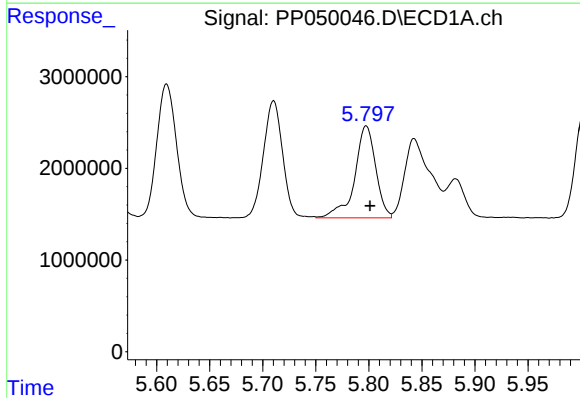
R.T.: 5.525 min
Delta R.T.: -0.003 min
Response: 21459067
Conc: 609.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



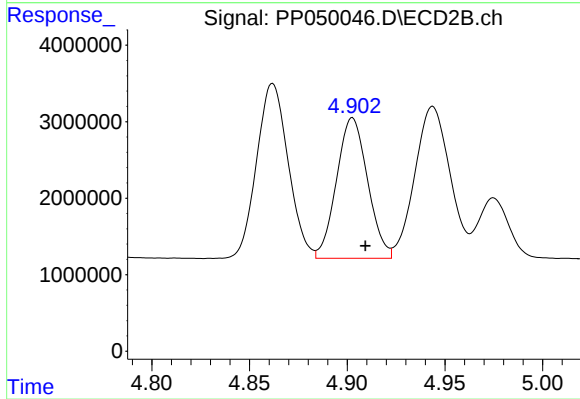
#21 AR-1248-1

R.T.: 4.668 min
Delta R.T.: -0.007 min
Response: 34652188
Conc: 616.26 ng/ml



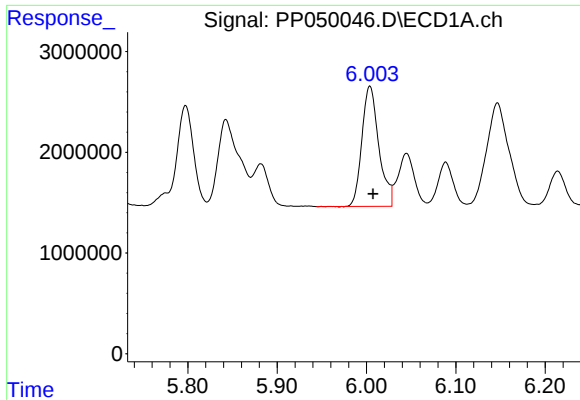
#22 AR-1248-2

R.T.: 5.798 min
Delta R.T.: -0.004 min
Response: 13849820
Conc: 279.47 ng/ml



#22 AR-1248-2

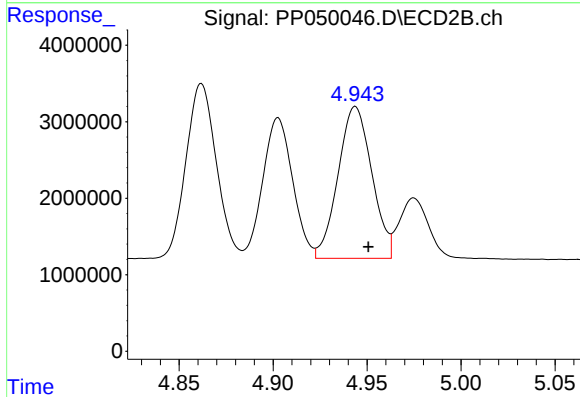
R.T.: 4.903 min
Delta R.T.: -0.007 min
Response: 20371211
Conc: 273.70 ng/ml



#23 AR-1248-3

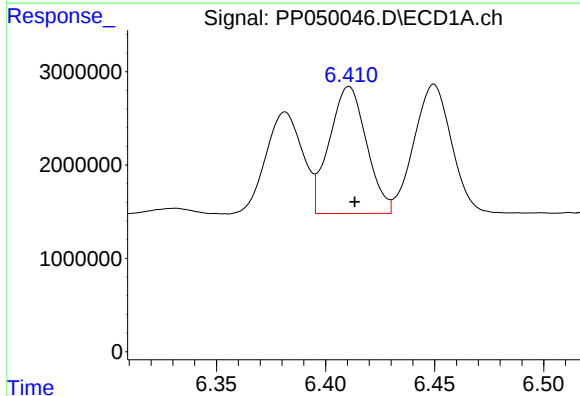
R.T.: 6.004 min
Delta R.T.: -0.003 min
Response: 15689419
Conc: 283.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



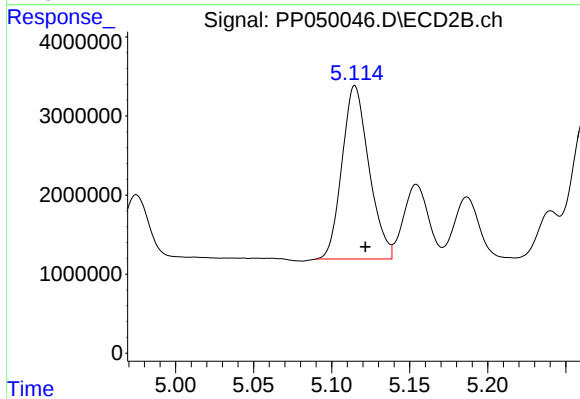
#23 AR-1248-3

R.T.: 4.944 min
Delta R.T.: -0.007 min
Response: 24812376
Conc: 324.95 ng/ml



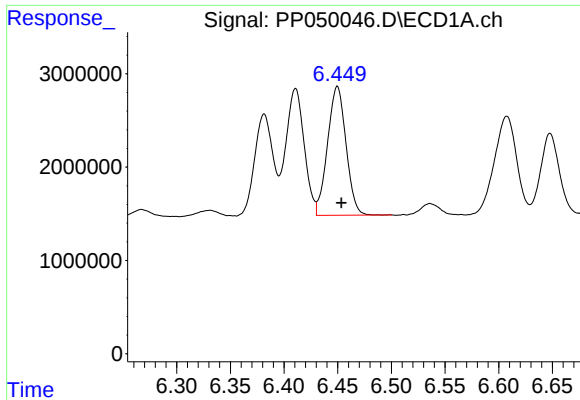
#24 AR-1248-4

R.T.: 6.411 min
Delta R.T.: -0.003 min
Response: 16169311
Conc: 260.85 ng/ml



#24 AR-1248-4

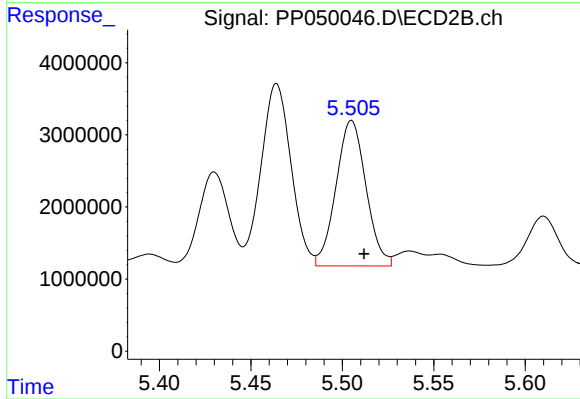
R.T.: 5.115 min
Delta R.T.: -0.007 min
Response: 26409759
Conc: 290.85 ng/ml



#25 AR-1248-5

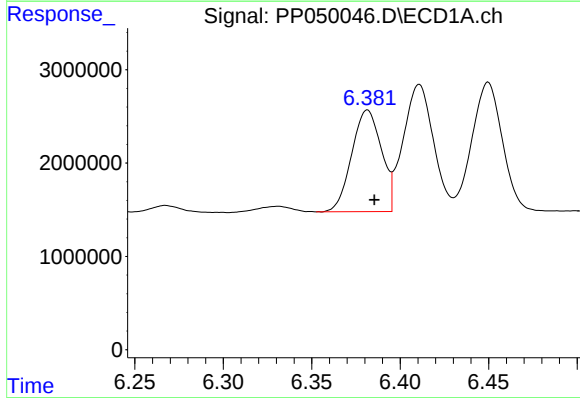
R.T.: 6.450 min
Delta R.T.: -0.004 min
Response: 16578073
Conc: 281.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



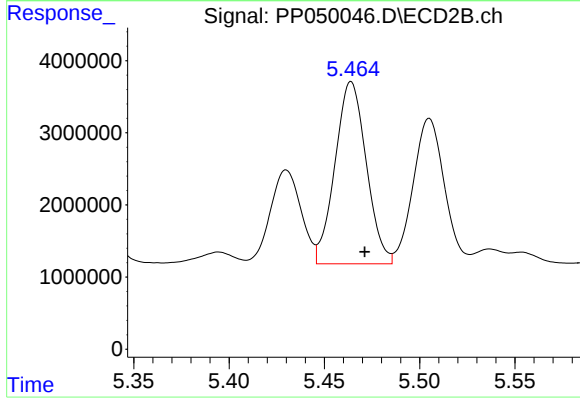
#25 AR-1248-5

R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 23011397
Conc: 276.10 ng/ml



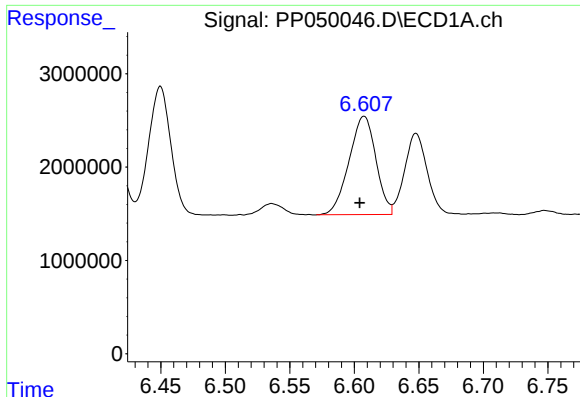
#26 AR-1254-1

R.T.: 6.381 min
Delta R.T.: -0.004 min
Response: 12739033
Conc: 202.27 ng/ml



#26 AR-1254-1

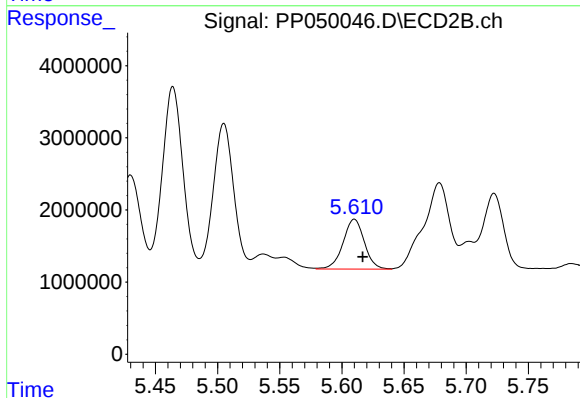
R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 28891972
Conc: 227.80 ng/ml



#27 AR-1254-2

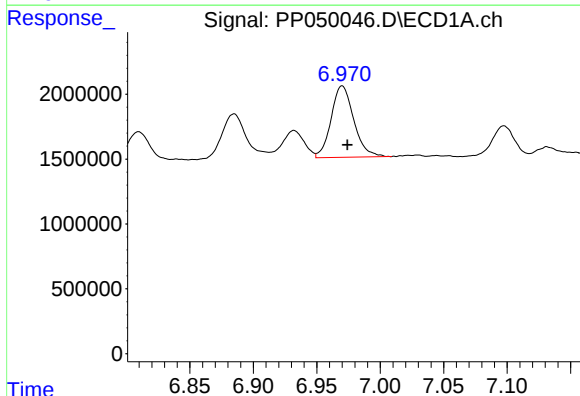
R.T.: 6.607 min
Delta R.T.: 0.003 min
Response: 15252509
Conc: 156.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



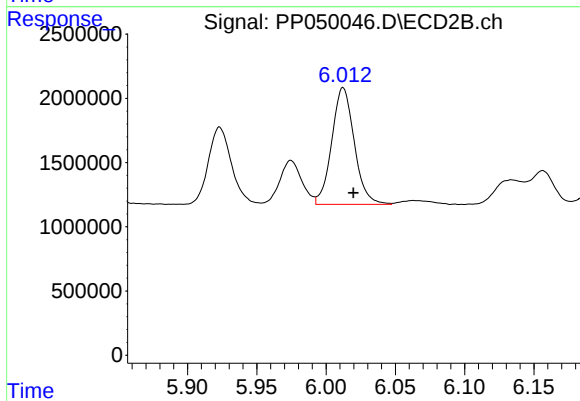
#27 AR-1254-2

R.T.: 5.610 min
Delta R.T.: -0.007 min
Response: 8249548
Conc: 74.64 ng/ml



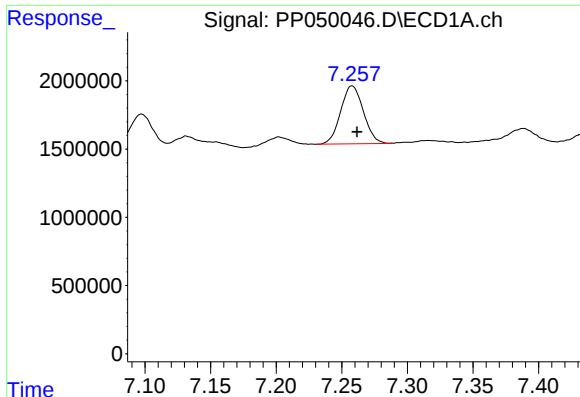
#28 AR-1254-3

R.T.: 6.970 min
Delta R.T.: -0.004 min
Response: 6825238
Conc: 66.06 ng/ml



#28 AR-1254-3

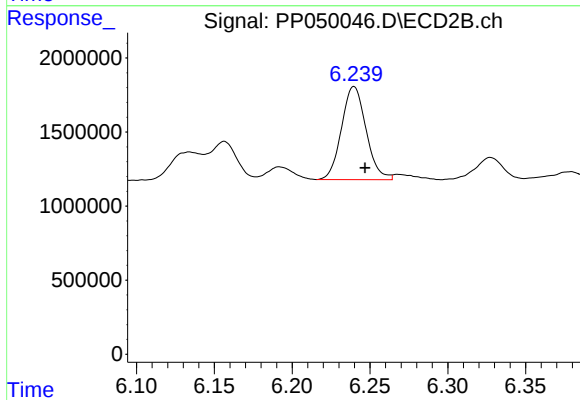
R.T.: 6.012 min
Delta R.T.: -0.007 min
Response: 10299749
Conc: 63.28 ng/ml



#29 AR-1254-4

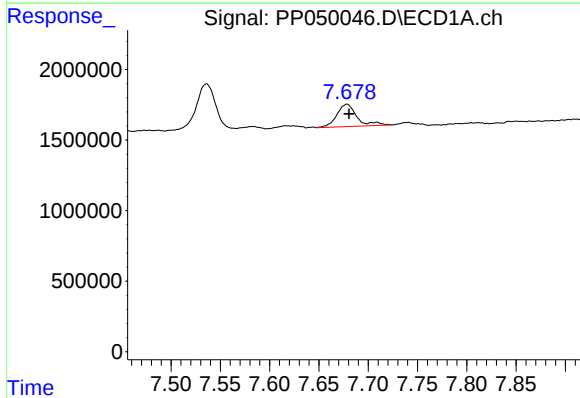
R.T.: 7.258 min
Delta R.T.: -0.004 min
Response: 5135168
Conc: 64.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



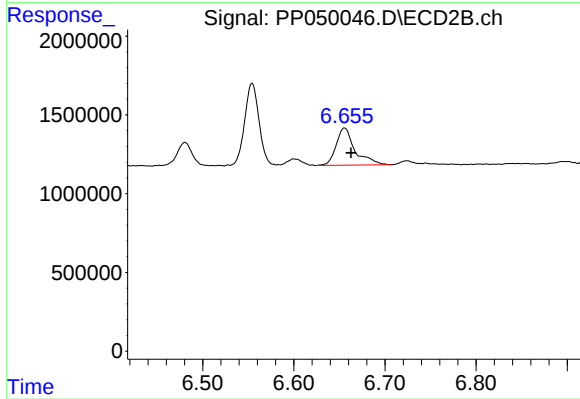
#29 AR-1254-4

R.T.: 6.240 min
Delta R.T.: -0.007 min
Response: 6907321
Conc: 71.39 ng/ml



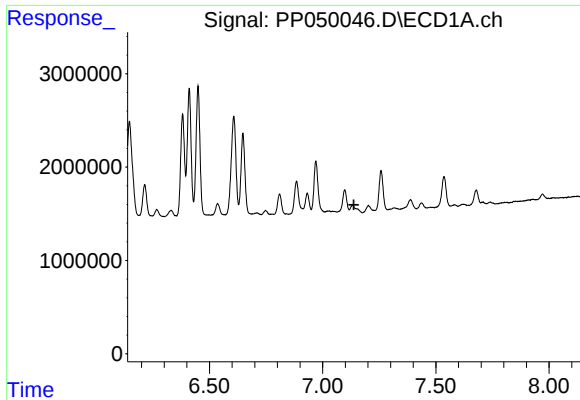
#30 AR-1254-5

R.T.: 7.678 min
Delta R.T.: -0.002 min
Response: 2227630
Conc: 25.06 ng/ml



#30 AR-1254-5

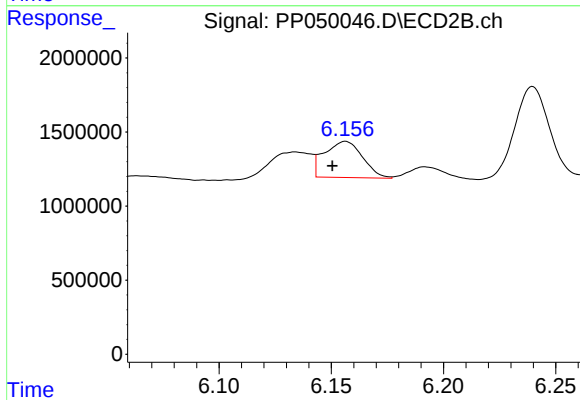
R.T.: 6.656 min
Delta R.T.: -0.007 min
Response: 3411900
Conc: 25.75 ng/ml



#31 AR-1260-1

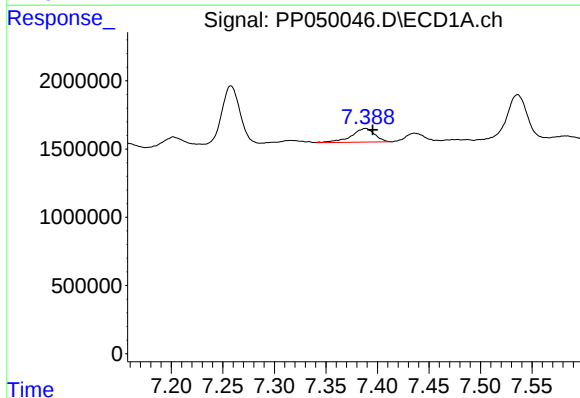
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



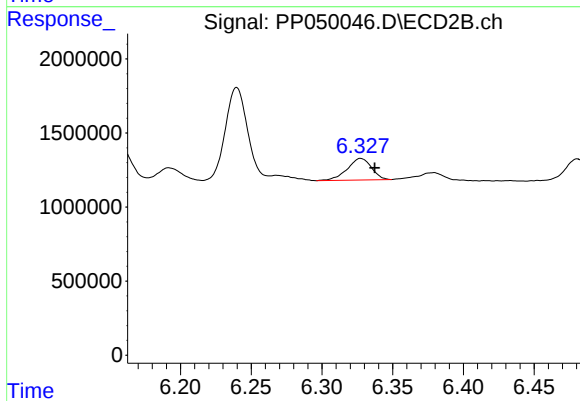
#31 AR-1260-1

R.T.: 6.156 min
Delta R.T.: 0.006 min
Response: 2881054
Conc: 27.49 ng/ml



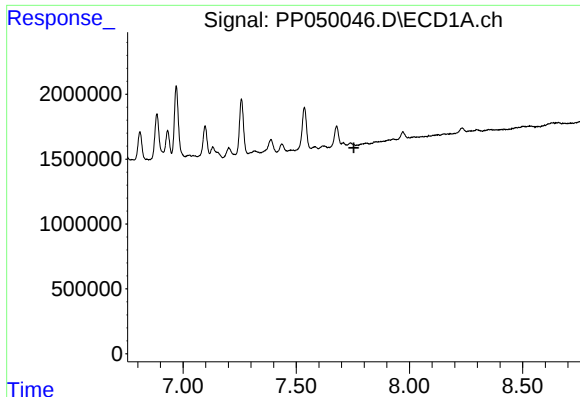
#32 AR-1260-2

R.T.: 7.388 min
Delta R.T.: -0.007 min
Response: 1587346
Conc: 16.77 ng/ml



#32 AR-1260-2

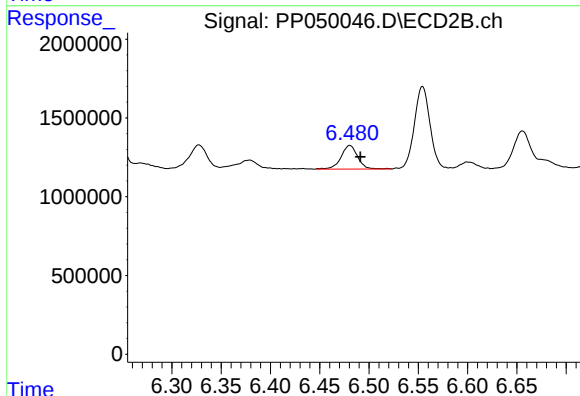
R.T.: 6.327 min
Delta R.T.: -0.010 min
Response: 1736118
Conc: 14.43 ng/ml



#33 AR-1260-3

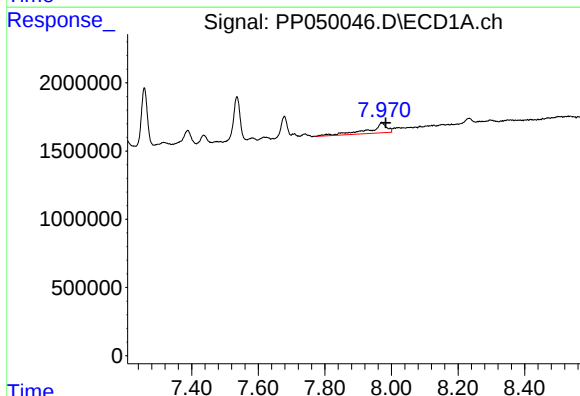
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



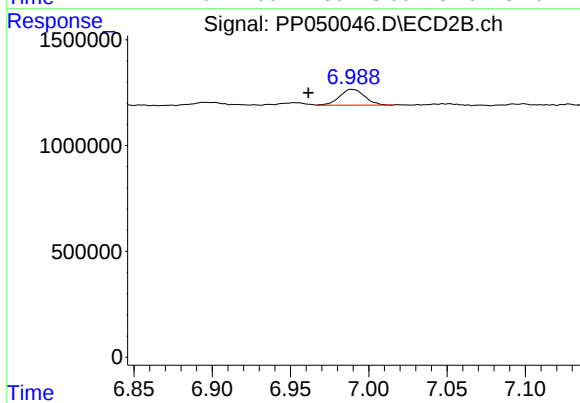
#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: -0.011 min
Response: 1765835
Conc: 15.61 ng/ml



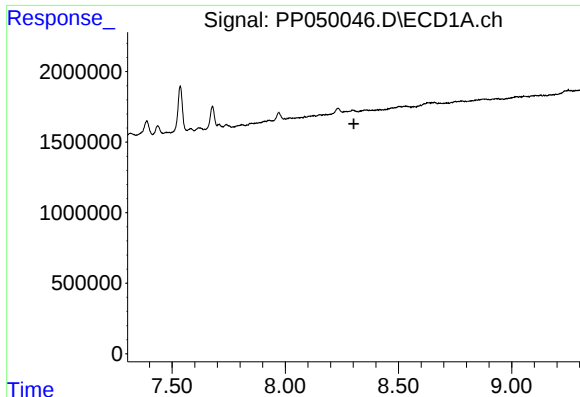
#34 AR-1260-4

R.T.: 7.971 min
Delta R.T.: -0.012 min
Response: 2891435
Conc: 37.37 ng/ml



#34 AR-1260-4

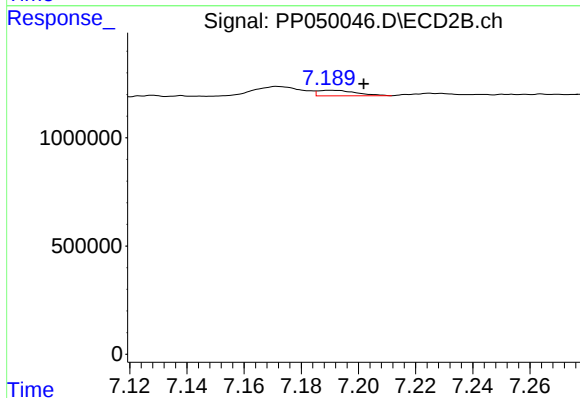
R.T.: 6.989 min
Delta R.T.: 0.028 min
Response: 839623
Conc: 10.98 ng/ml



#35 AR-1260-5

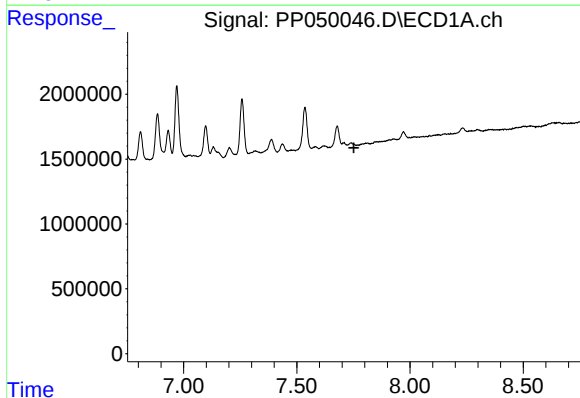
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



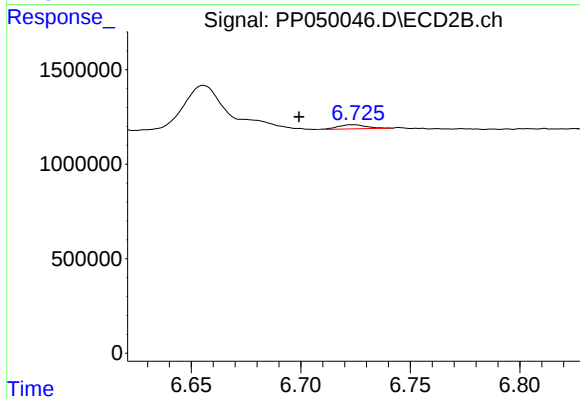
#35 AR-1260-5

R.T.: 7.191 min
Delta R.T.: -0.011 min
Response: 239848
Conc: 1.40 ng/ml



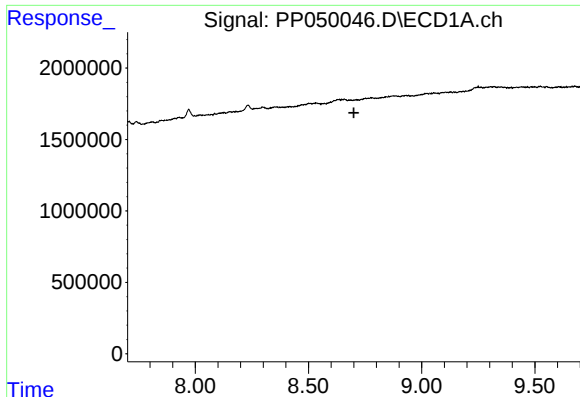
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.



#36 AR-1262-1

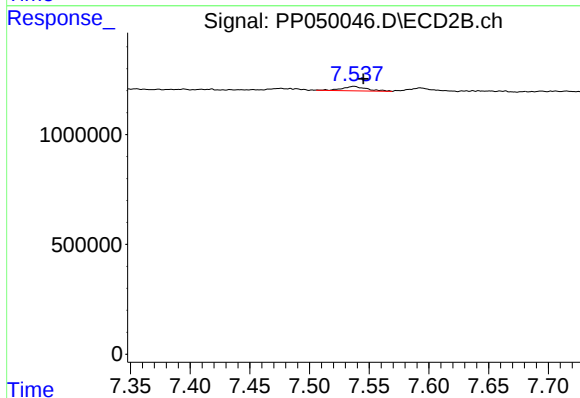
R.T.: 6.724 min
Delta R.T.: 0.025 min
Response: 193060
Conc: 1.63 ng/ml



#39 AR-1262-4

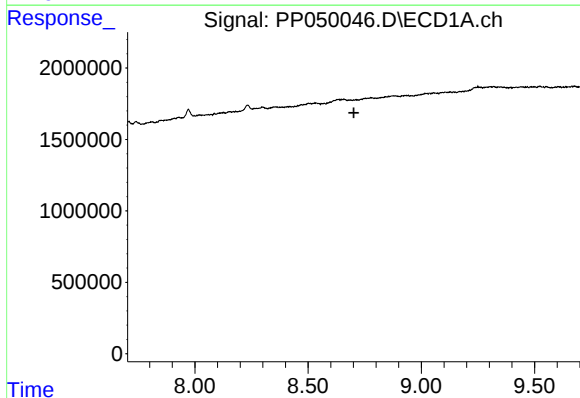
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



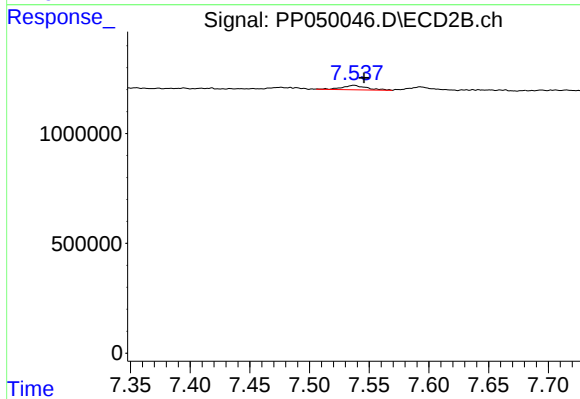
#39 AR-1262-4

R.T.: 7.537 min
Delta R.T.: -0.008 min
Response: 282996
Conc: 2.21 ng/ml



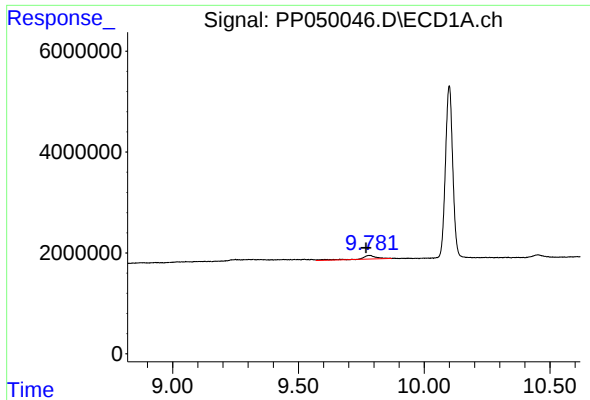
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.



#42 AR-1268-2

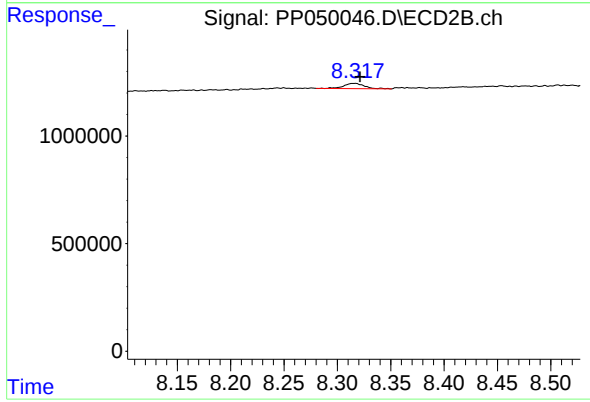
R.T.: 7.537 min
Delta R.T.: -0.008 min
Response: 282996
Conc: 1.64 ng/ml



#45 AR-1268-5

R.T.: 9.782 min
Delta R.T.: 0.013 min
Response: 3184568
Conc: 6.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.316 min
Delta R.T.: -0.005 min
Response: 327827
Conc: 0.80 ng/ml