

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
 Data File : PP049586.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2022 11:27
 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: Jul 19 14:14:58 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...	4.360	3.602	80440815	138.4E6	55.433	56.629
2)	SA Decachlor...	10.119	8.574	76297412	60974062	53.943	52.356
Target Compounds							
3)	L1 AR-1016-1	0.000	4.675	0	35814016	N.D.	401.774 #
4)	L1 AR-1016-2	5.561	4.694	56396010	47294517	701.380	375.949 #
5)	L1 AR-1016-3	5.623	4.869	20626854	26724011	421.187	406.670
6)	L1 AR-1016-4	5.724	4.910	17385917	21286680	429.633	400.436
7)	L1 AR-1016-5	6.018	5.122	17609057	30385323	430.227	441.925
8)	L2 AR-1221-1	4.569	3.811	2461021	4190565	143.750	138.832
9)	L2 AR-1221-2	4.662	3.897	3714068	6310686	283.576	276.277
10)	L2 AR-1221-3	4.738	3.972	12491835	21100067	312.175	310.085
11)	L3 AR-1232-1	4.738	3.972	12491835	21100067	407.707	411.306
12)	L3 AR-1232-2	5.268	4.694	16268318	47294517	1089.377	986.152
13)	L3 AR-1232-3	5.561	4.869	56396010	26724011	1865.764	1070.559 #
14)	L3 AR-1232-4	5.724	4.951	17385917	26088477	1127.544	1140.570
15)	L3 AR-1232-5	5.811	5.122	15014431	30385323	1203.717	1181.095
16)	L4 AR-1242-1	0.000	4.675	0	35814016	N.D.	510.619 #
17)	L4 AR-1242-2	5.561	4.694	56396010	47294517	894.463	479.292 #
18)	L4 AR-1242-3	5.623	4.869	20626854	26724011	530.519	512.088
19)	L4 AR-1242-4	5.724	4.951	17385917	26088477	538.925	497.759
20)	L4 AR-1242-5	6.463	5.472	18954242	32673905	551.134	514.024
21)	L5 AR-1248-1	0.000	4.675	0	35814016	N.D.	636.919 #
22)	L5 AR-1248-2	5.811	4.910	15014431	21286680	302.965	286.003
23)	L5 AR-1248-3	6.018	4.951	17609057	26088477	317.950	341.663
24)	L5 AR-1248-4	6.424	5.122	18532127	30385323	298.965	334.638
25)	L5 AR-1248-5	6.463	5.513	18954242	26632560	321.973	319.544
26)	L6 AR-1254-1	6.396	5.472	14707671	32673905	233.525	257.618
27)	L6 AR-1254-2	6.622f	5.618	17220582	10995664	176.762	99.480 #
28)	L6 AR-1254-3	6.985	6.021	8957698	11432204	86.696	70.233
29)	L6 AR-1254-4	7.273	6.249	7641804	7466440	95.458	77.167
30)	L6 AR-1254-5	7.693	6.665	2835371	3852324	31.900	29.071
31)	L7 AR-1260-1	7.111f	6.141	5259950	2801540	69.565	26.732 #
32)	L7 AR-1260-2	7.403	6.336	3421000	2126447	36.138	17.672 #
33)	L7 AR-1260-3	0.000	6.489	0	2084949	N.D.	18.426 #
34)	L7 AR-1260-4	7.985	6.961	2829483	166330	36.569	2.174 #
35)	L7 AR-1260-5	0.000	7.201	0	276476	N.D.	1.617 #
37)	L8 AR-1262-2	0.000	6.961	0	166330	N.D.	1.646 #
39)	L8 AR-1262-4	0.000	7.547	0	375534	N.D.	2.935 #
42)	L9 AR-1268-2	0.000	7.547	0	375534	N.D.	2.171 #
45)	L9 AR-1268-5	0.000	8.327	0	439064	N.D.	1.073 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
Data File : PP049586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 11:27
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: Jul 19 14:14:58 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

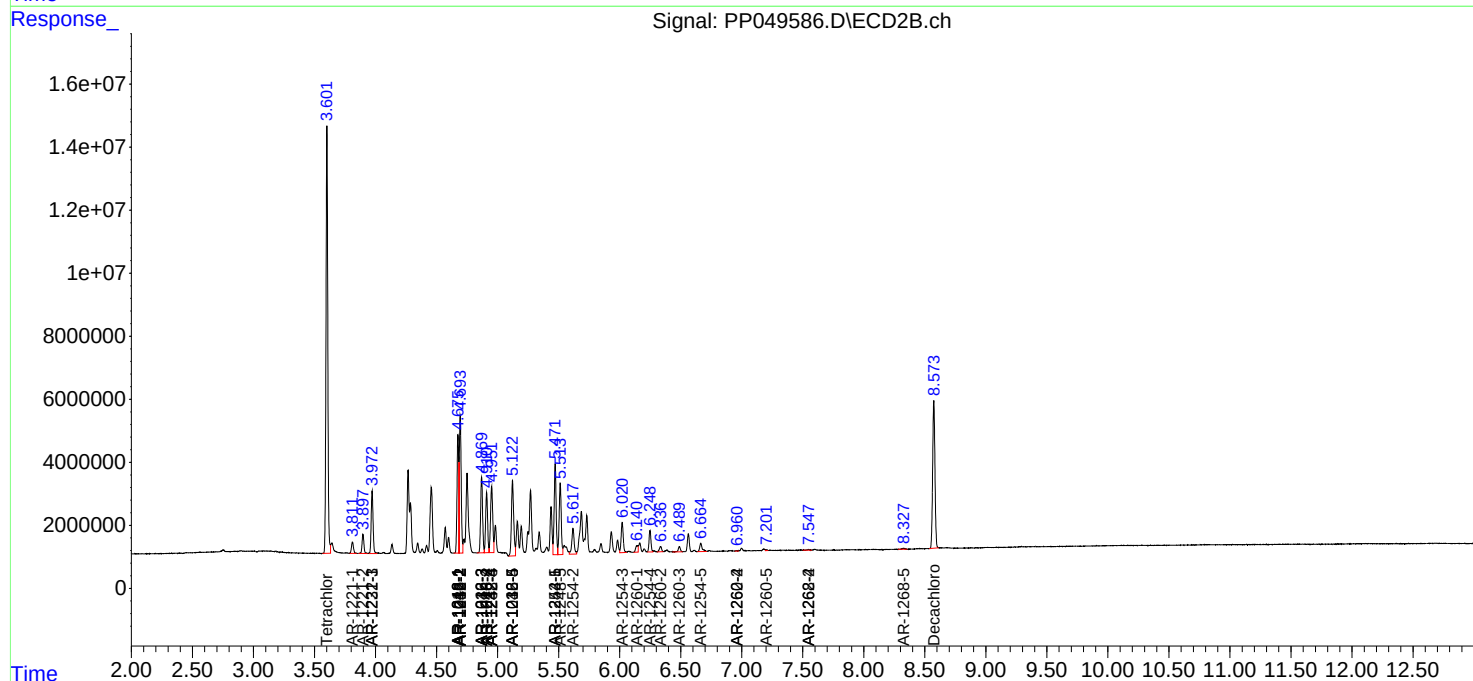
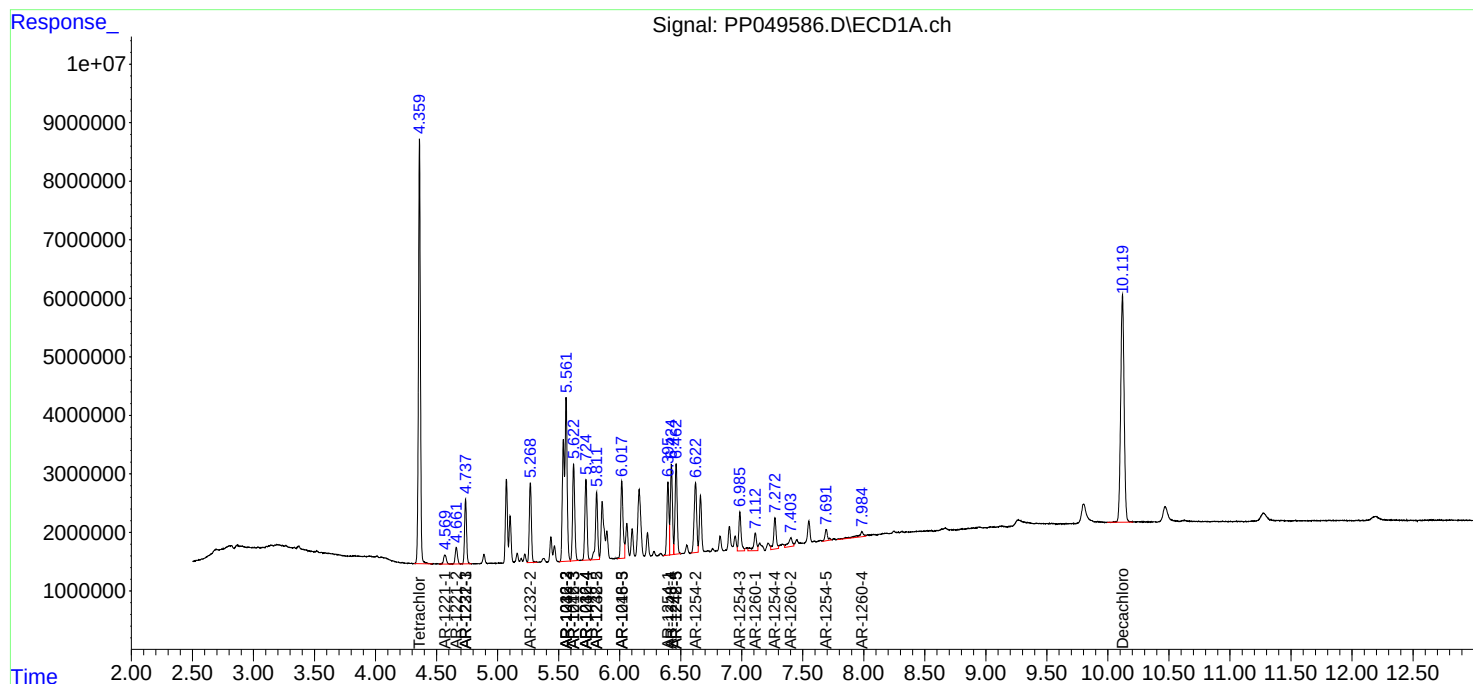
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

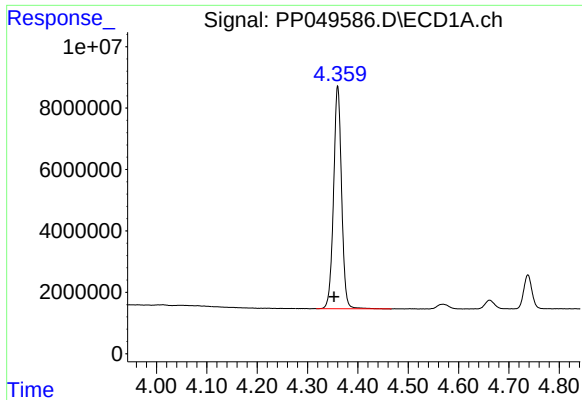
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071922\
Data File : PP049586.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2022 11:27
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 14:14:58 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

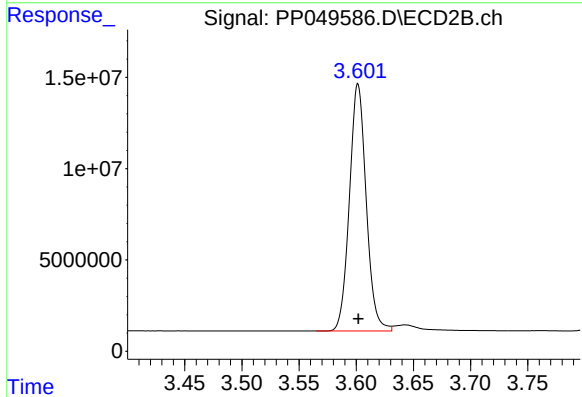




#1 Tetrachloro-m-xylene

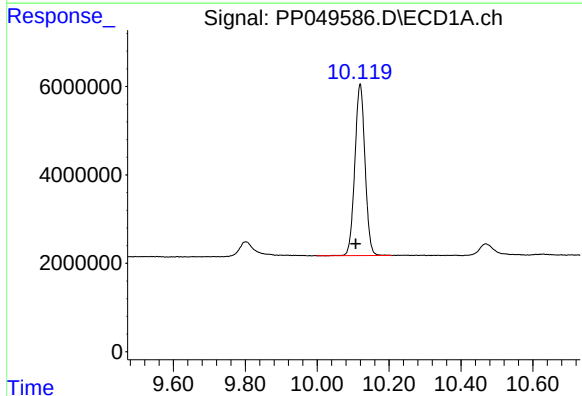
R.T.: 4.360 min
Delta R.T.: 0.007 min
Response: 80440815
Conc: 55.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



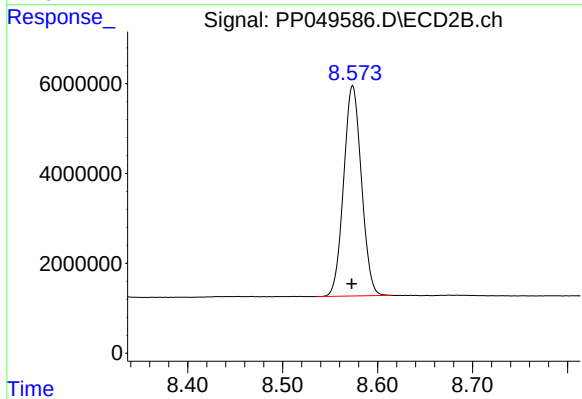
#1 Tetrachloro-m-xylene

R.T.: 3.602 min
Delta R.T.: 0.000 min
Response: 138420602
Conc: 56.63 ng/ml



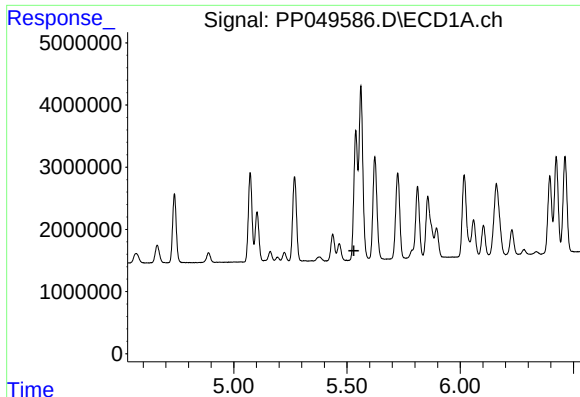
#2 Decachlorobiphenyl

R.T.: 10.119 min
Delta R.T.: 0.012 min
Response: 76297412
Conc: 53.94 ng/ml



#2 Decachlorobiphenyl

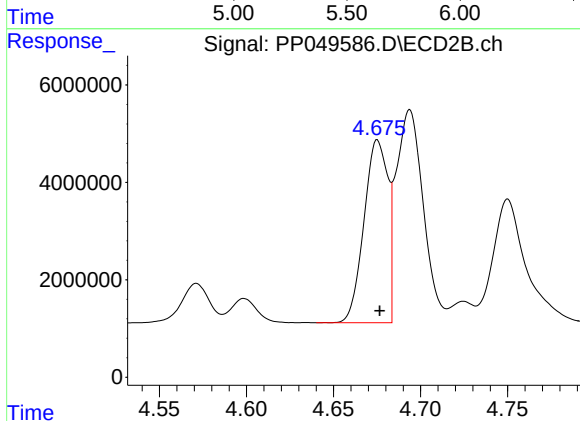
R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 60974062
Conc: 52.36 ng/ml



#3 AR-1016-1

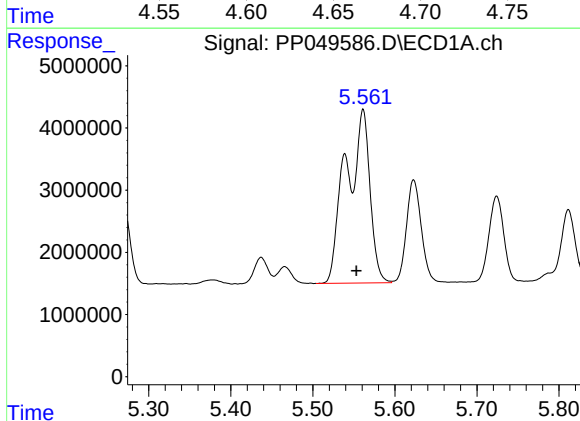
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



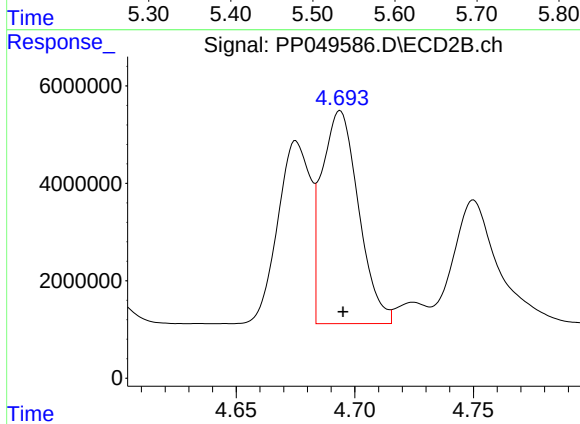
#3 AR-1016-1

R.T.: 4.675 min
Delta R.T.: -0.001 min
Response: 35814016
Conc: 401.77 ng/ml



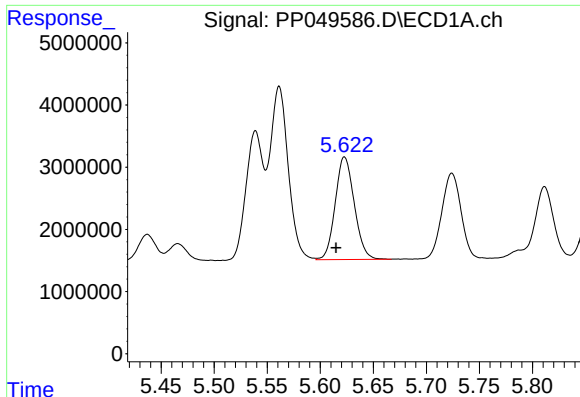
#4 AR-1016-2

R.T.: 5.561 min
Delta R.T.: 0.008 min
Response: 56396010
Conc: 701.38 ng/ml



#4 AR-1016-2

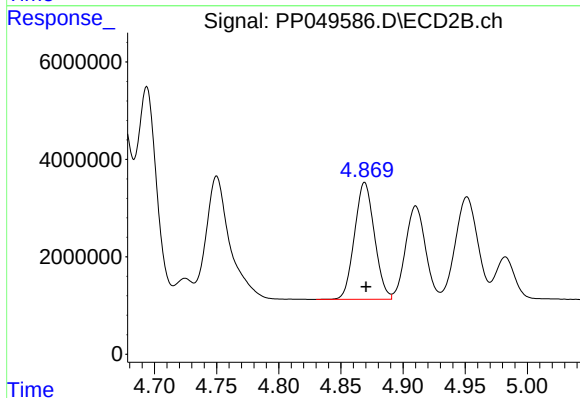
R.T.: 4.694 min
Delta R.T.: -0.001 min
Response: 47294517
Conc: 375.95 ng/ml



#5 AR-1016-3

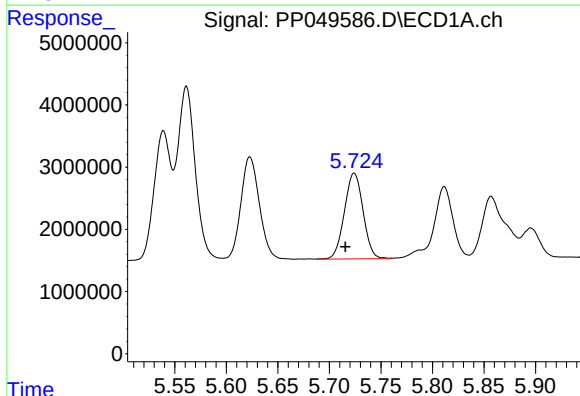
R.T.: 5.623 min
Delta R.T.: 0.008 min
Response: 20626854
Conc: 421.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



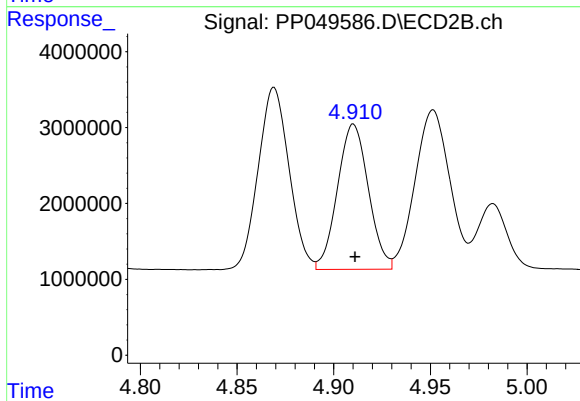
#5 AR-1016-3

R.T.: 4.869 min
Delta R.T.: -0.001 min
Response: 26724011
Conc: 406.67 ng/ml



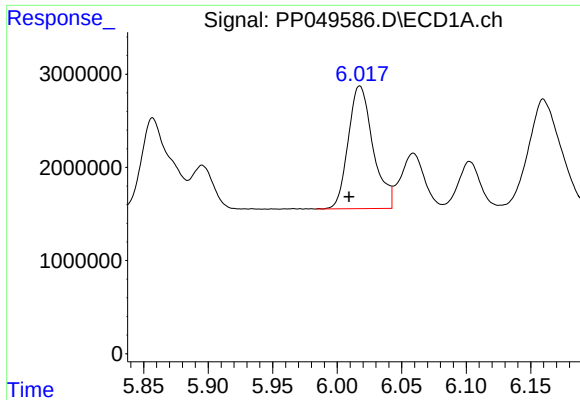
#6 AR-1016-4

R.T.: 5.724 min
Delta R.T.: 0.009 min
Response: 17385917
Conc: 429.63 ng/ml



#6 AR-1016-4

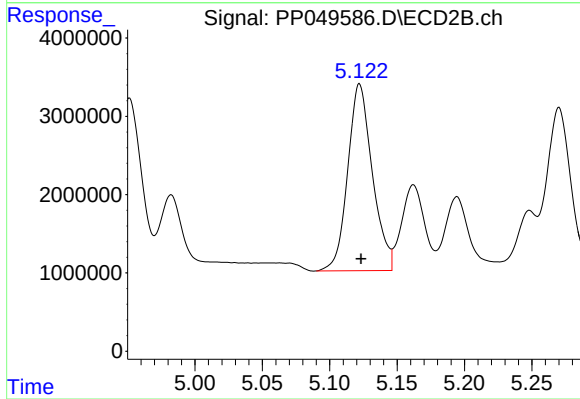
R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 21286680
Conc: 400.44 ng/ml



#7 AR-1016-5

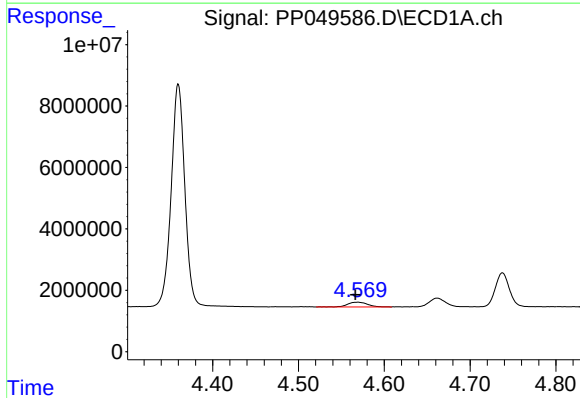
R.T.: 6.018 min
Delta R.T.: 0.008 min
Response: 17609057
Conc: 430.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



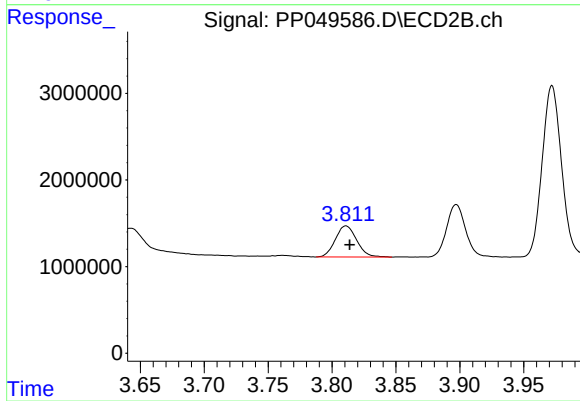
#7 AR-1016-5

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 30385323
Conc: 441.93 ng/ml



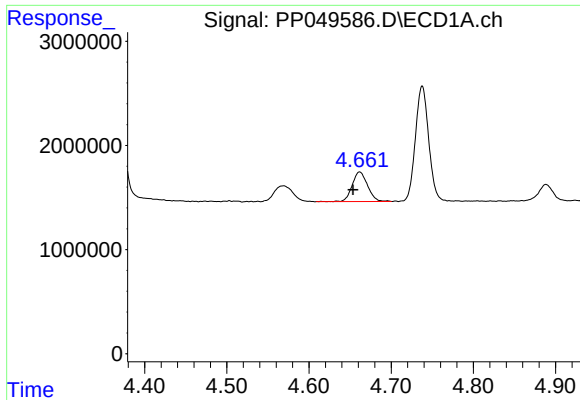
#8 AR-1221-1

R.T.: 4.569 min
Delta R.T.: 0.002 min
Response: 2461021
Conc: 143.75 ng/ml



#8 AR-1221-1

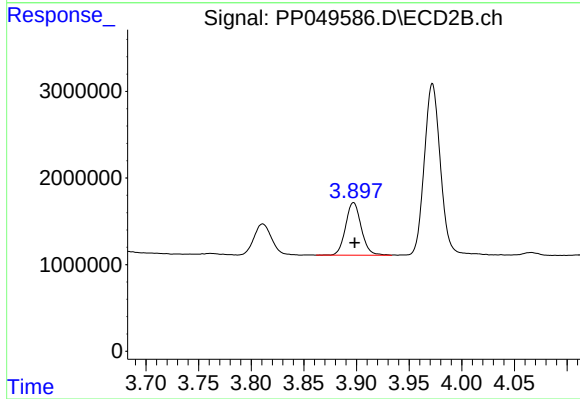
R.T.: 3.811 min
Delta R.T.: -0.003 min
Response: 4190565
Conc: 138.83 ng/ml



#9 AR-1221-2

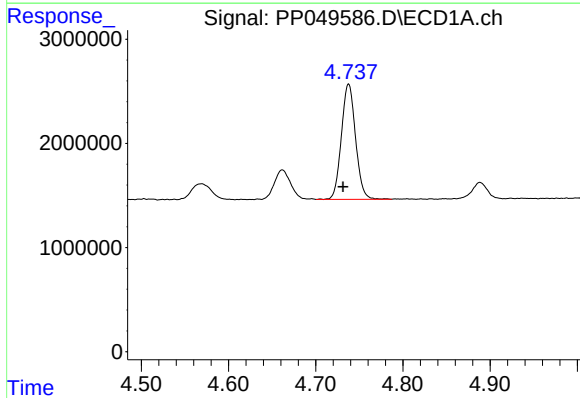
R.T.: 4.662 min
Delta R.T.: 0.008 min
Response: 3714068
Conc: 283.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



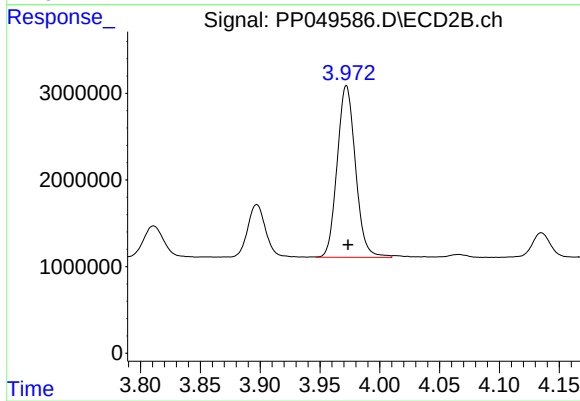
#9 AR-1221-2

R.T.: 3.897 min
Delta R.T.: 0.000 min
Response: 6310686
Conc: 276.28 ng/ml



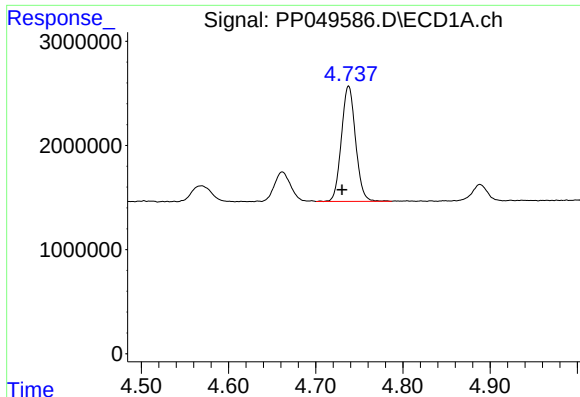
#10 AR-1221-3

R.T.: 4.738 min
Delta R.T.: 0.006 min
Response: 12491835
Conc: 312.17 ng/ml



#10 AR-1221-3

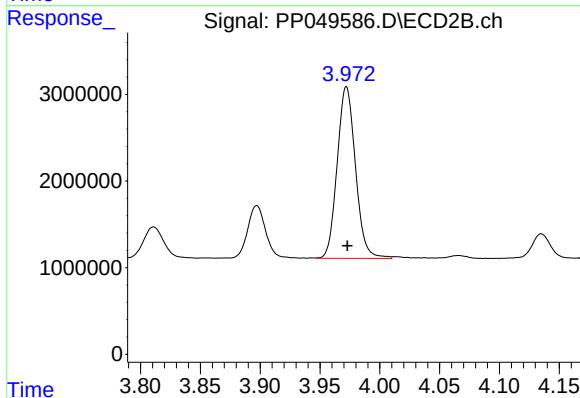
R.T.: 3.972 min
Delta R.T.: -0.001 min
Response: 21100067
Conc: 310.08 ng/ml



#11 AR-1232-1

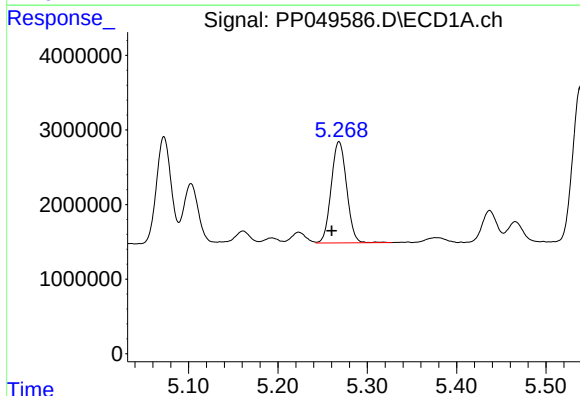
R.T.: 4.738 min
Delta R.T.: 0.007 min
Response: 12491835
Conc: 407.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



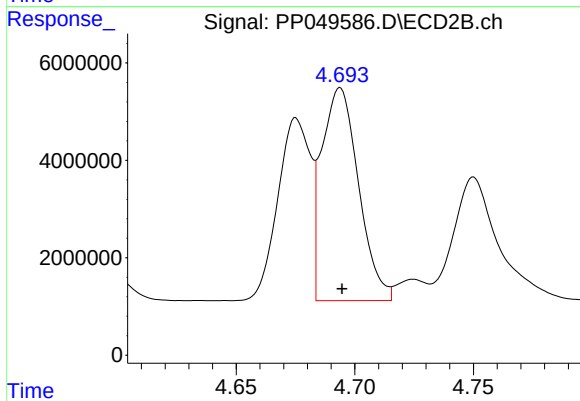
#11 AR-1232-1

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 21100067
Conc: 411.31 ng/ml



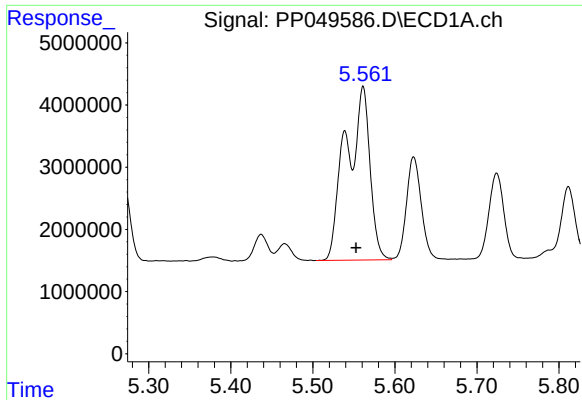
#12 AR-1232-2

R.T.: 5.268 min
Delta R.T.: 0.008 min
Response: 16268318
Conc: 1089.38 ng/ml



#12 AR-1232-2

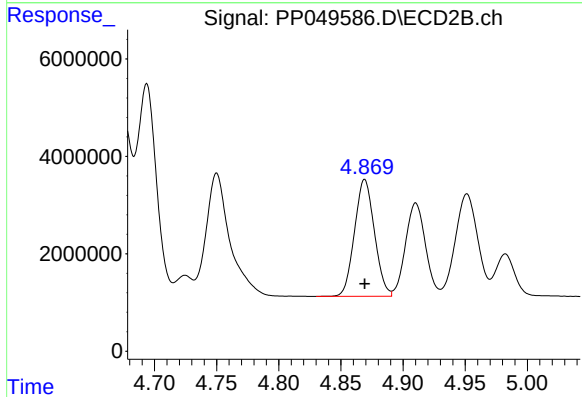
R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 47294517
Conc: 986.15 ng/ml



#13 AR-1232-3

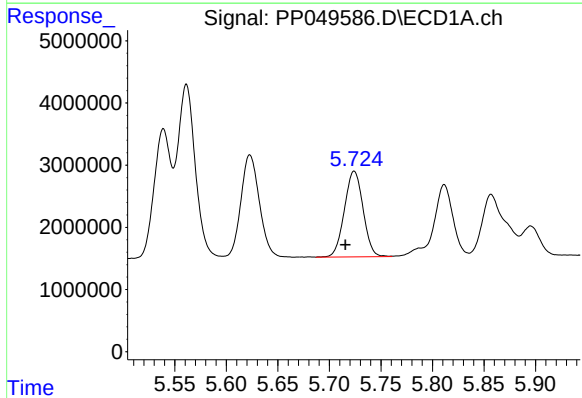
R.T.: 5.561 min
Delta R.T.: 0.009 min
Response: 56396010
Conc: 1865.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



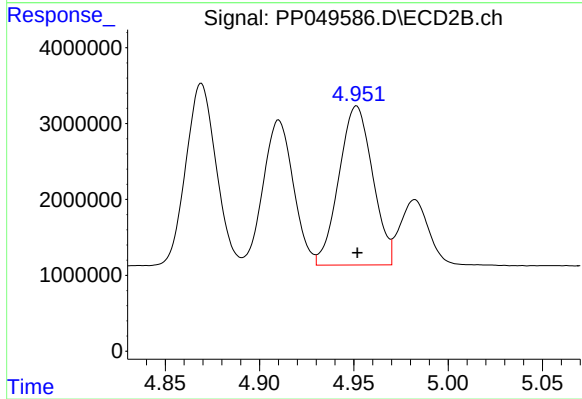
#13 AR-1232-3

R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 26724011
Conc: 1070.56 ng/ml



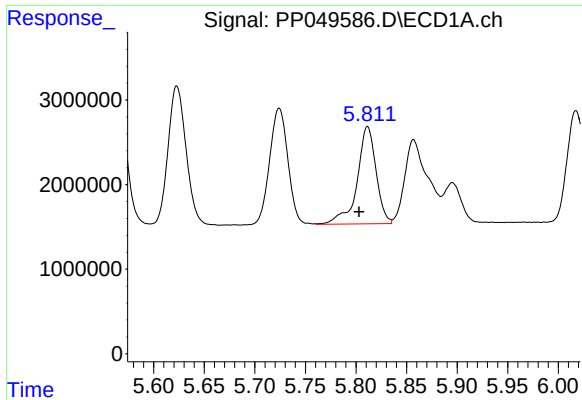
#14 AR-1232-4

R.T.: 5.724 min
Delta R.T.: 0.008 min
Response: 17385917
Conc: 1127.54 ng/ml



#14 AR-1232-4

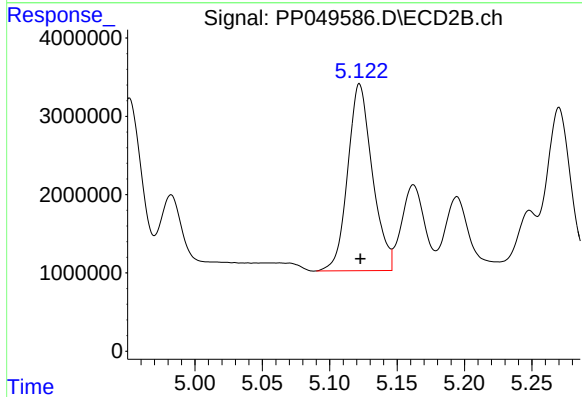
R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 26088477
Conc: 1140.57 ng/ml



#15 AR-1232-5

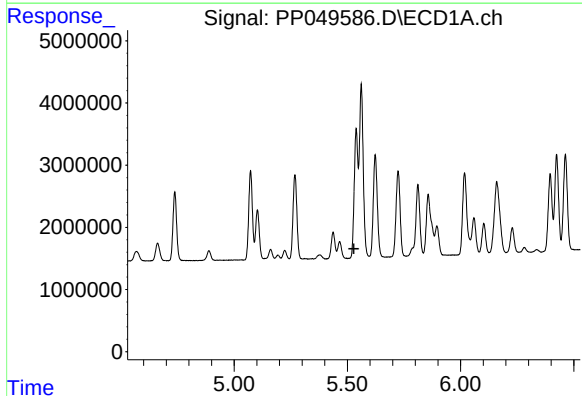
R.T.: 5.811 min
Delta R.T.: 0.008 min
Response: 15014431
Conc: 1203.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



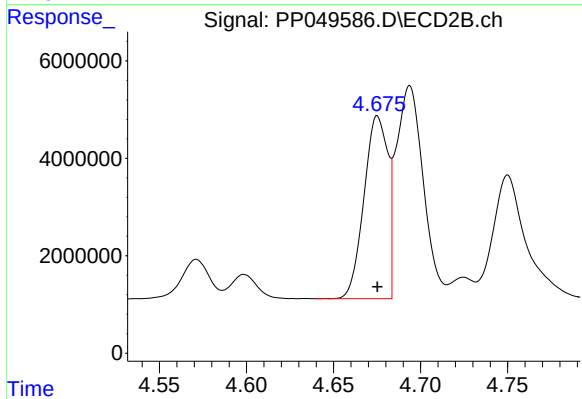
#15 AR-1232-5

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 30385323
Conc: 1181.09 ng/ml



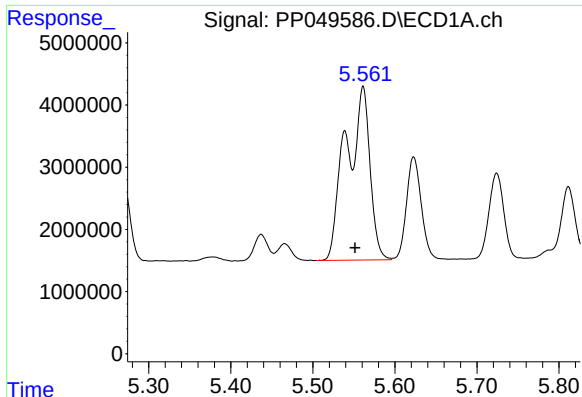
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.529 min
Response: 0
Conc: N.D.



#16 AR-1242-1

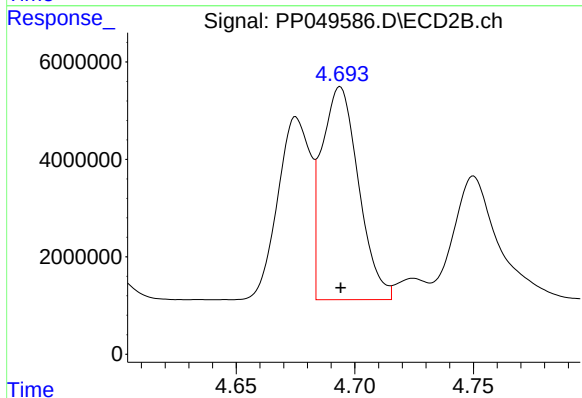
R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 35814016
Conc: 510.62 ng/ml



#17 AR-1242-2

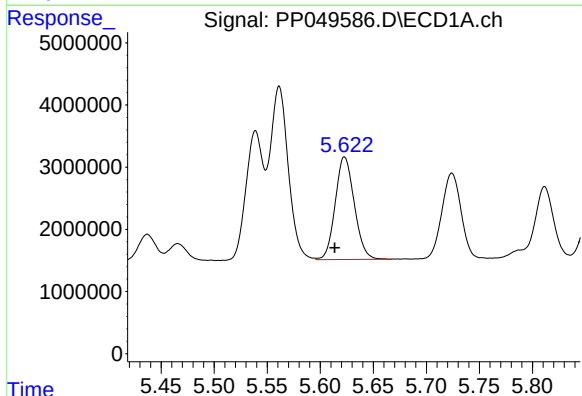
R.T.: 5.561 min
Delta R.T.: 0.010 min
Response: 56396010
Conc: 894.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



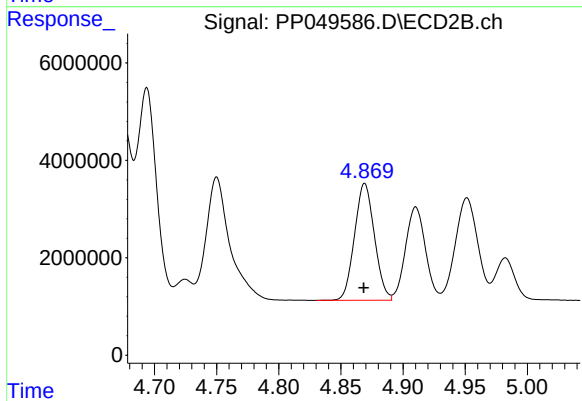
#17 AR-1242-2

R.T.: 4.694 min
Delta R.T.: 0.000 min
Response: 47294517
Conc: 479.29 ng/ml



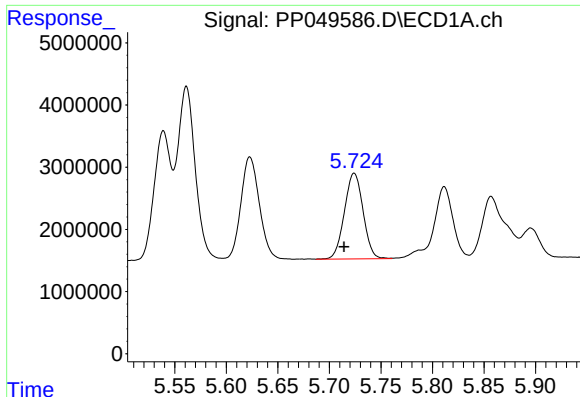
#18 AR-1242-3

R.T.: 5.623 min
Delta R.T.: 0.009 min
Response: 20626854
Conc: 530.52 ng/ml



#18 AR-1242-3

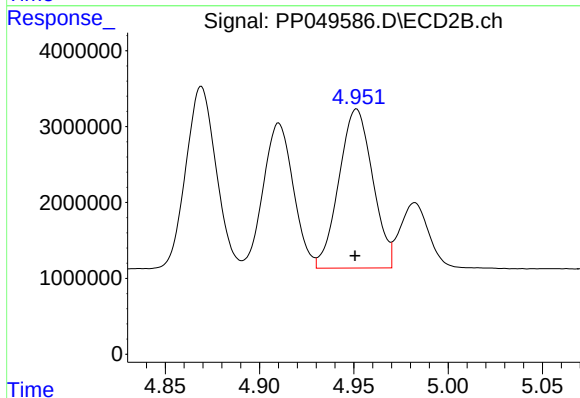
R.T.: 4.869 min
Delta R.T.: 0.000 min
Response: 26724011
Conc: 512.09 ng/ml



#19 AR-1242-4

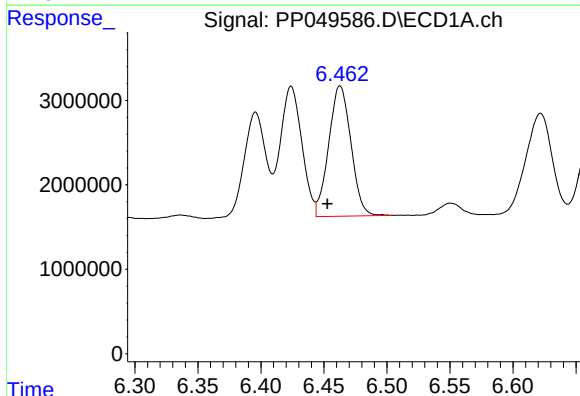
R.T.: 5.724 min
Delta R.T.: 0.010 min
Response: 17385917
Conc: 538.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



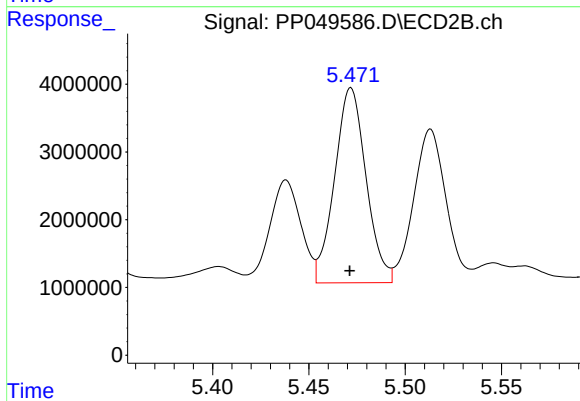
#19 AR-1242-4

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 26088477
Conc: 497.76 ng/ml



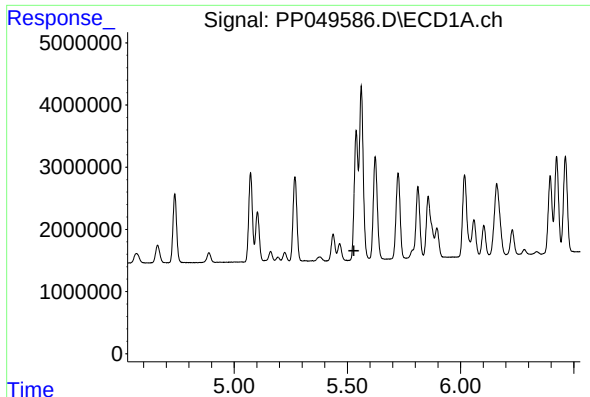
#20 AR-1242-5

R.T.: 6.463 min
Delta R.T.: 0.010 min
Response: 18954242
Conc: 551.13 ng/ml



#20 AR-1242-5

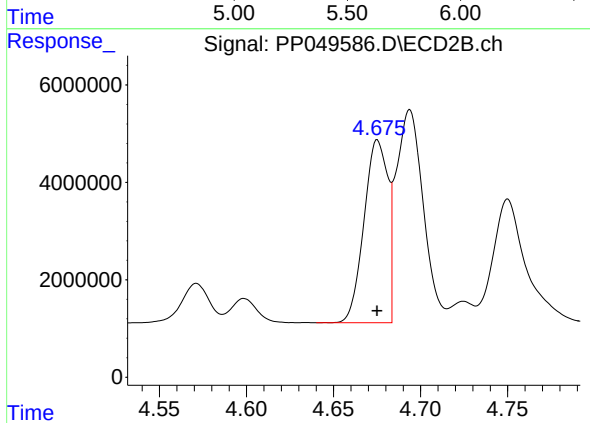
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 32673905
Conc: 514.02 ng/ml



#21 AR-1248-1

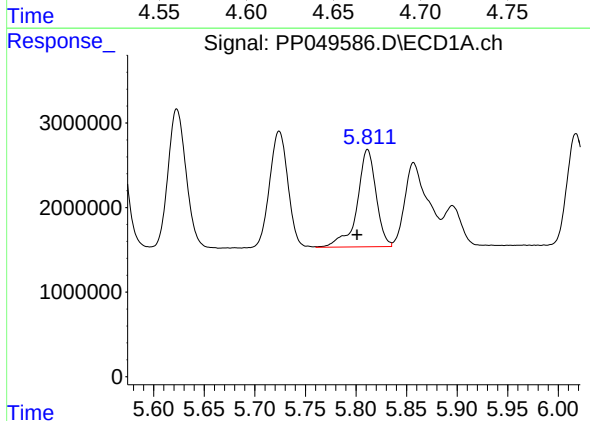
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



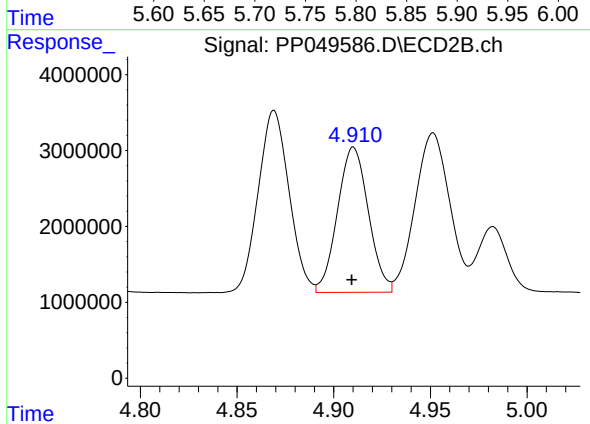
#21 AR-1248-1

R.T.: 4.675 min
Delta R.T.: 0.000 min
Response: 35814016
Conc: 636.92 ng/ml



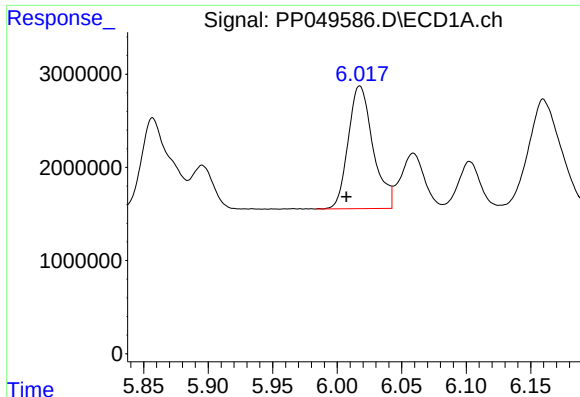
#22 AR-1248-2

R.T.: 5.811 min
Delta R.T.: 0.010 min
Response: 15014431
Conc: 302.97 ng/ml



#22 AR-1248-2

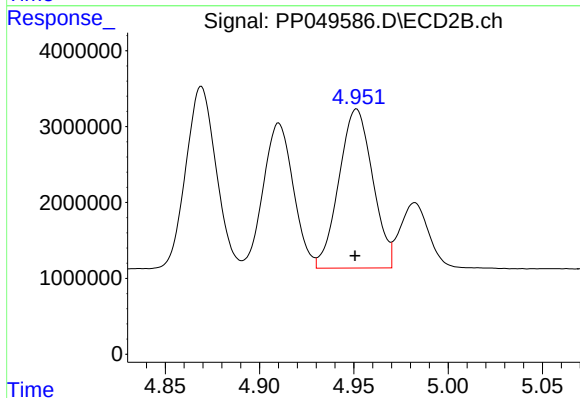
R.T.: 4.910 min
Delta R.T.: 0.000 min
Response: 21286680
Conc: 286.00 ng/ml



#23 AR-1248-3

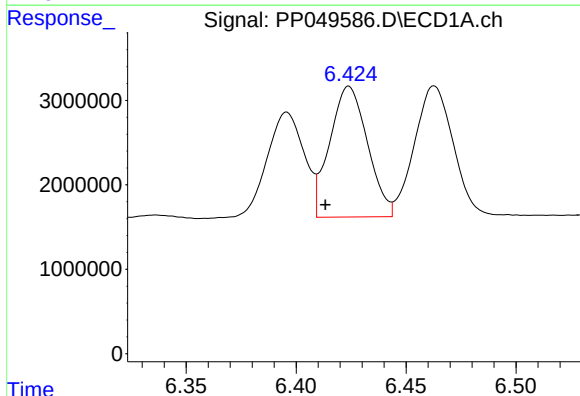
R.T.: 6.018 min
Delta R.T.: 0.010 min
Response: 17609057
Conc: 317.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



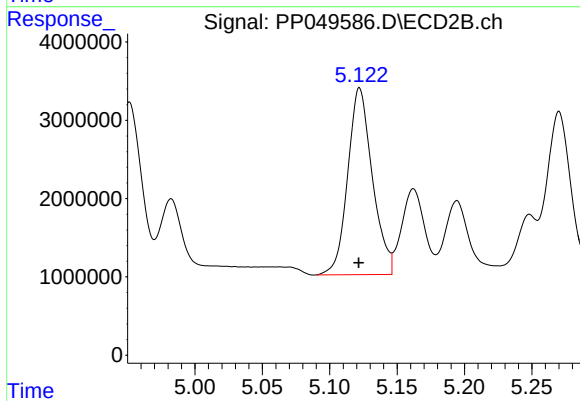
#23 AR-1248-3

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 26088477
Conc: 341.66 ng/ml



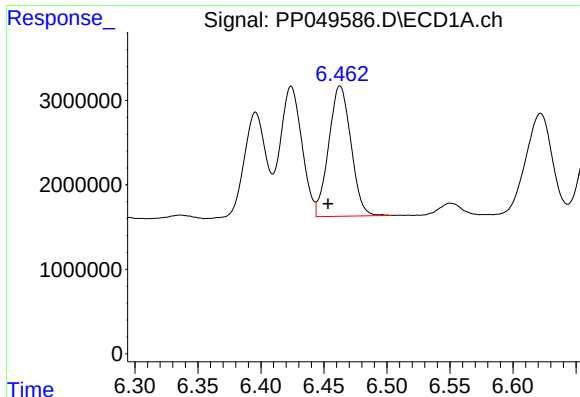
#24 AR-1248-4

R.T.: 6.424 min
Delta R.T.: 0.011 min
Response: 18532127
Conc: 298.96 ng/ml



#24 AR-1248-4

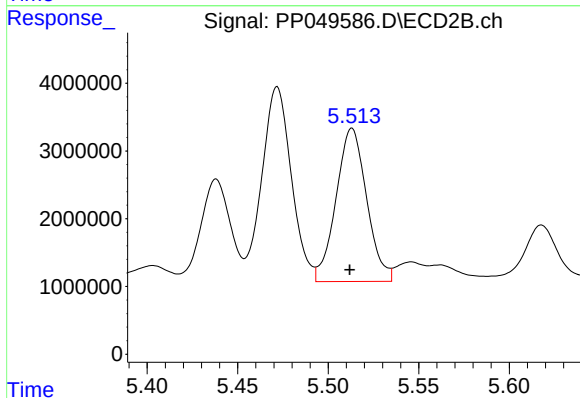
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 30385323
Conc: 334.64 ng/ml



#25 AR-1248-5

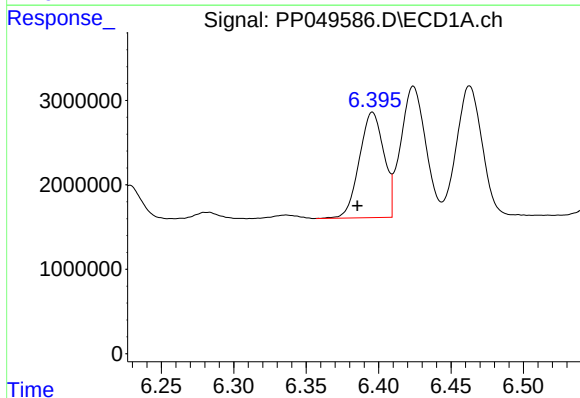
R.T.: 6.463 min
Delta R.T.: 0.010 min
Response: 18954242
Conc: 321.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



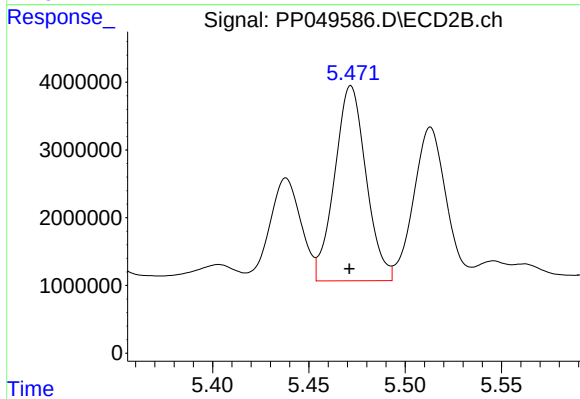
#25 AR-1248-5

R.T.: 5.513 min
Delta R.T.: 0.001 min
Response: 26632560
Conc: 319.54 ng/ml



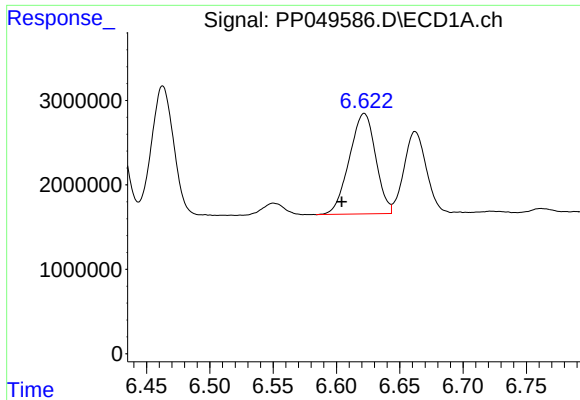
#26 AR-1254-1

R.T.: 6.396 min
Delta R.T.: 0.010 min
Response: 14707671
Conc: 233.52 ng/ml



#26 AR-1254-1

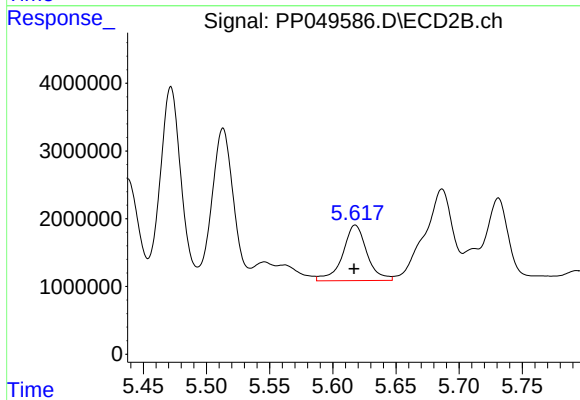
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 32673905
Conc: 257.62 ng/ml



#27 AR-1254-2

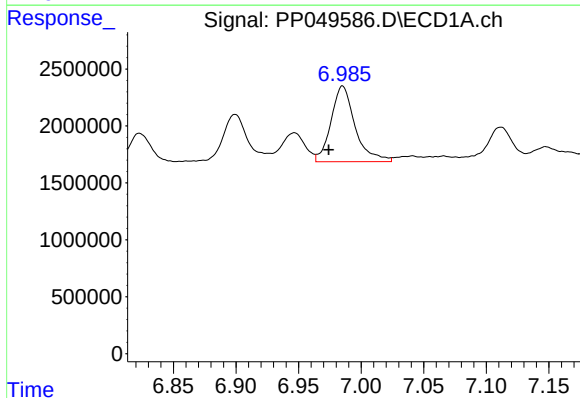
R.T.: 6.622 min
Delta R.T.: 0.018 min
Response: 17220582
Conc: 176.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



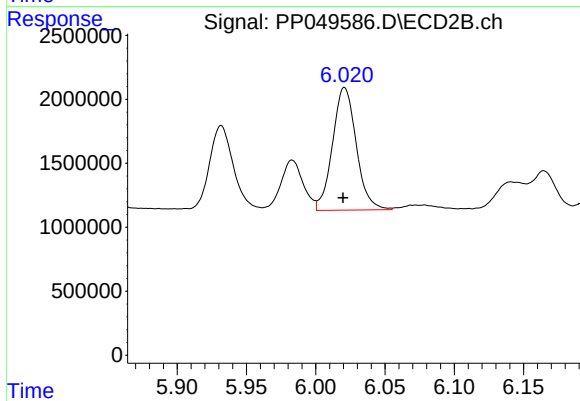
#27 AR-1254-2

R.T.: 5.618 min
Delta R.T.: 0.001 min
Response: 10995664
Conc: 99.48 ng/ml



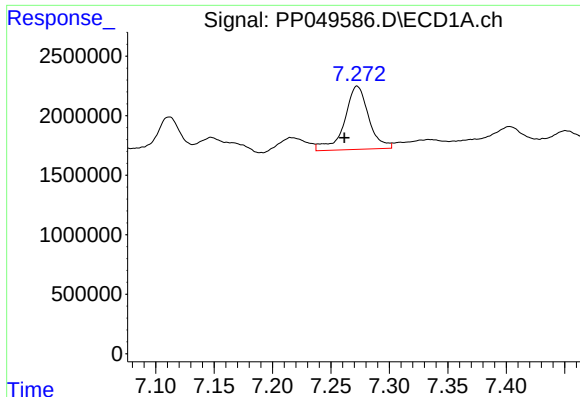
#28 AR-1254-3

R.T.: 6.985 min
Delta R.T.: 0.011 min
Response: 8957698
Conc: 86.70 ng/ml



#28 AR-1254-3

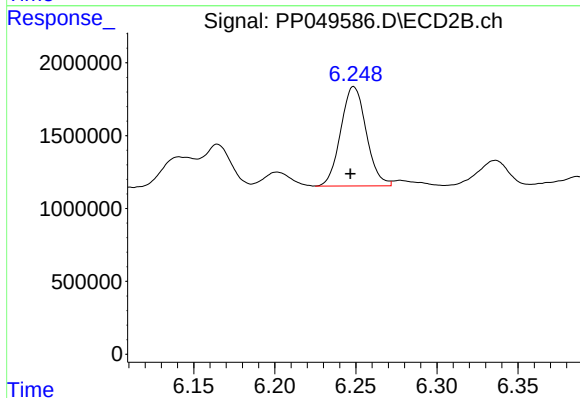
R.T.: 6.021 min
Delta R.T.: 0.001 min
Response: 11432204
Conc: 70.23 ng/ml



#29 AR-1254-4

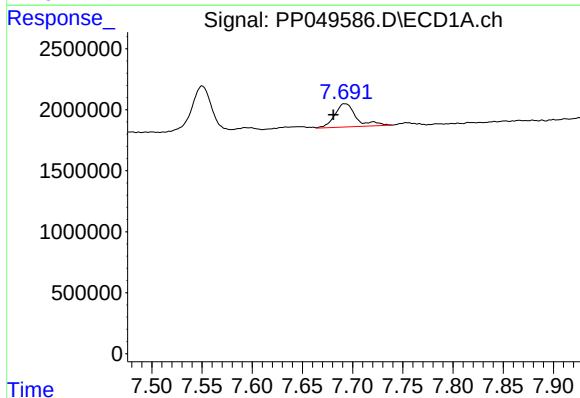
R.T.: 7.273 min
Delta R.T.: 0.011 min
Response: 7641804
Conc: 95.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



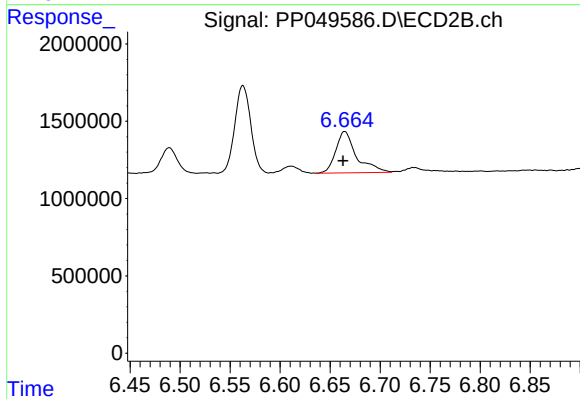
#29 AR-1254-4

R.T.: 6.249 min
Delta R.T.: 0.002 min
Response: 7466440
Conc: 77.17 ng/ml



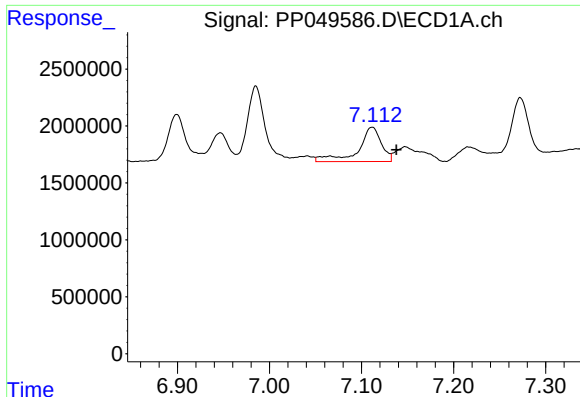
#30 AR-1254-5

R.T.: 7.693 min
Delta R.T.: 0.012 min
Response: 2835371
Conc: 31.90 ng/ml



#30 AR-1254-5

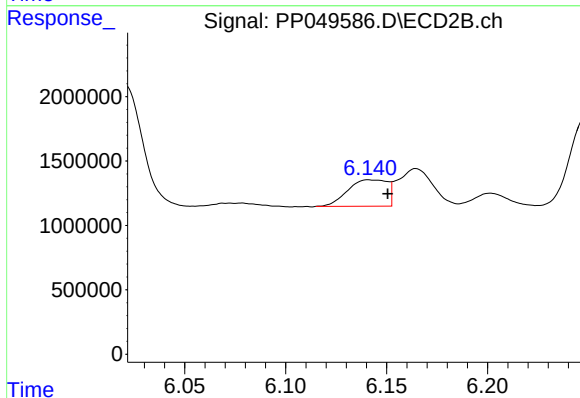
R.T.: 6.665 min
Delta R.T.: 0.002 min
Response: 3852324
Conc: 29.07 ng/ml



#31 AR-1260-1

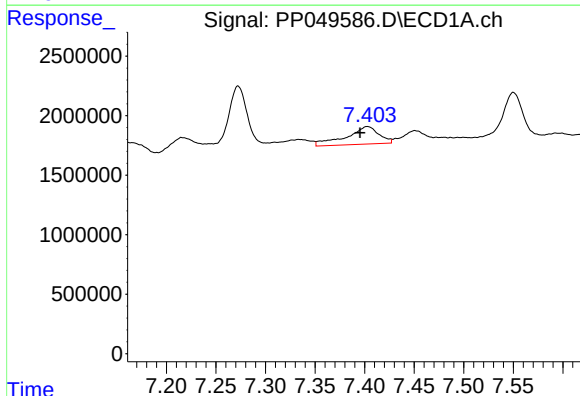
R.T.: 7.111 min
Delta R.T.: -0.026 min
Response: 5259950
Conc: 69.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



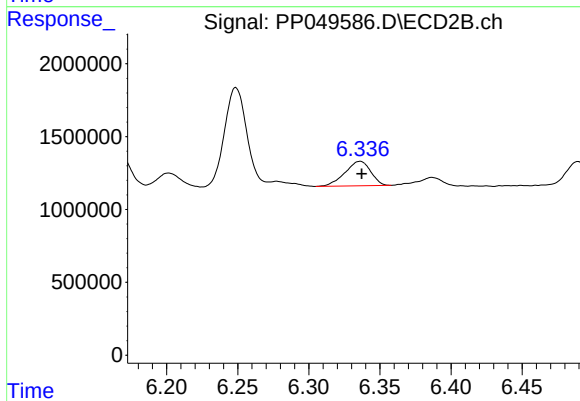
#31 AR-1260-1

R.T.: 6.141 min
Delta R.T.: -0.009 min
Response: 2801540
Conc: 26.73 ng/ml



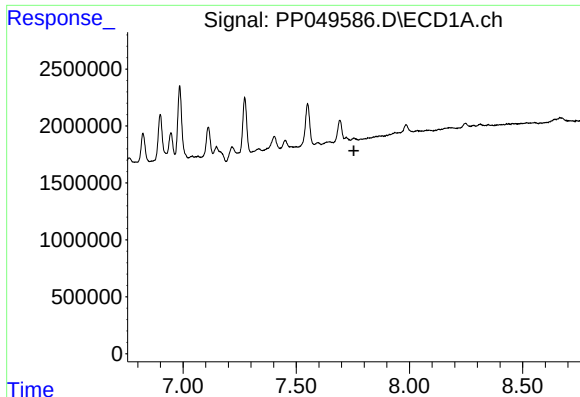
#32 AR-1260-2

R.T.: 7.403 min
Delta R.T.: 0.008 min
Response: 3421000
Conc: 36.14 ng/ml



#32 AR-1260-2

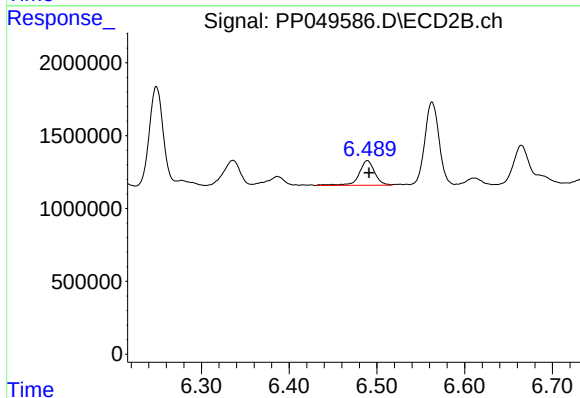
R.T.: 6.336 min
Delta R.T.: -0.001 min
Response: 2126447
Conc: 17.67 ng/ml



#33 AR-1260-3

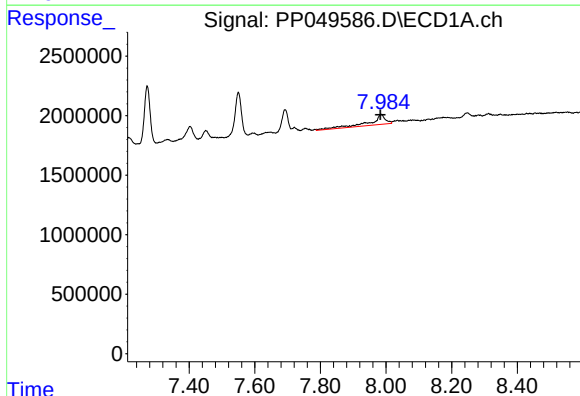
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



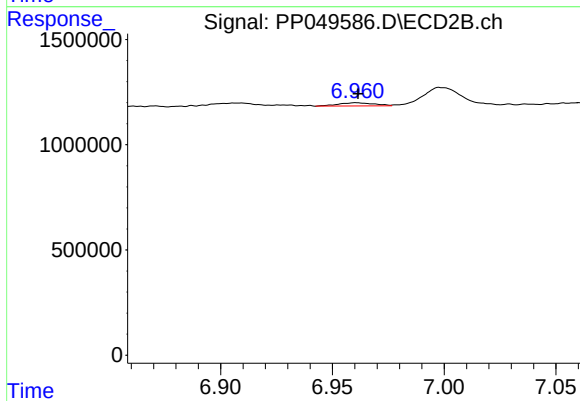
#33 AR-1260-3

R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 2084949
Conc: 18.43 ng/ml



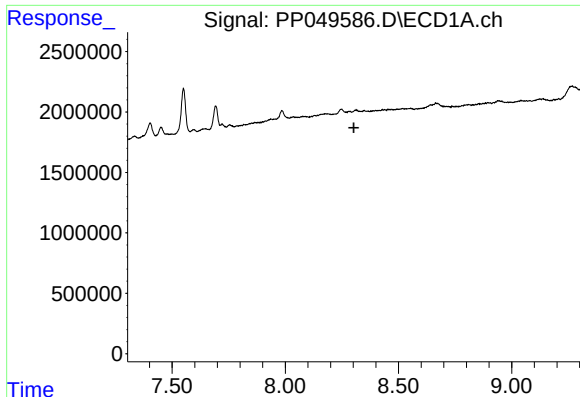
#34 AR-1260-4

R.T.: 7.985 min
Delta R.T.: 0.002 min
Response: 2829483
Conc: 36.57 ng/ml



#34 AR-1260-4

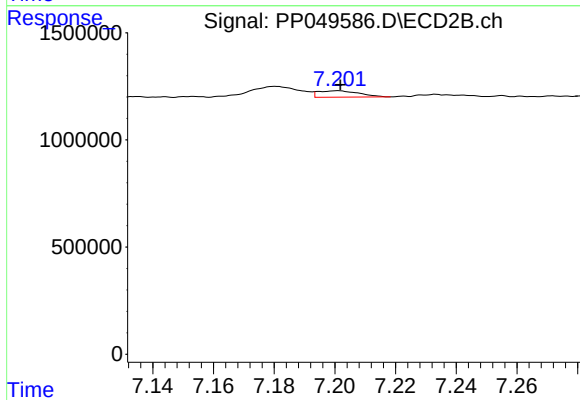
R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 166330
Conc: 2.17 ng/ml



#35 AR-1260-5

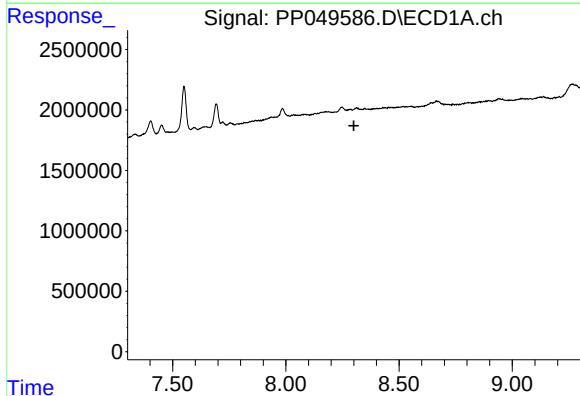
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



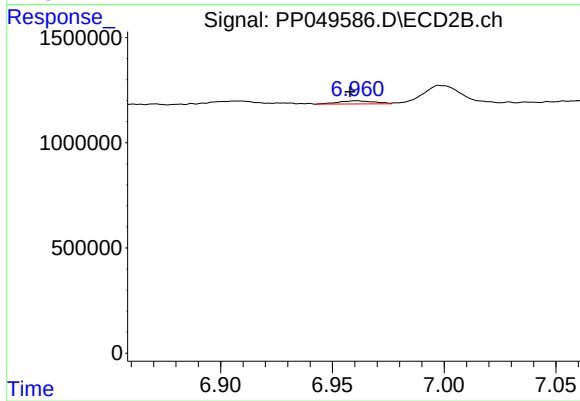
#35 AR-1260-5

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 276476
Conc: 1.62 ng/ml



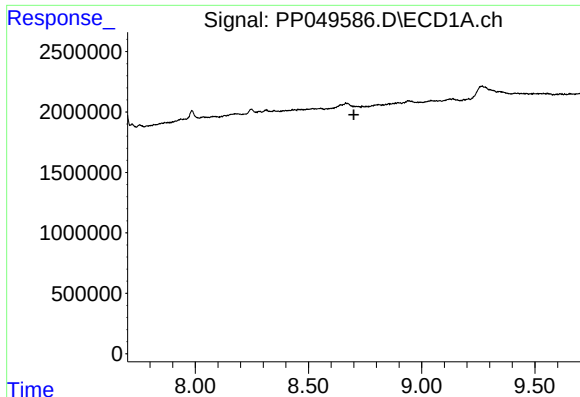
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

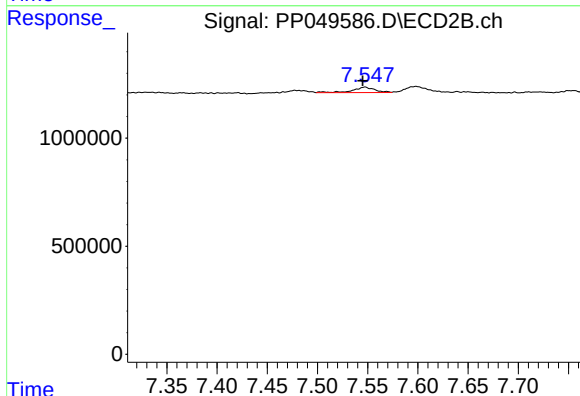
R.T.: 6.961 min
Delta R.T.: 0.003 min
Response: 166330
Conc: 1.65 ng/ml



#39 AR-1262-4

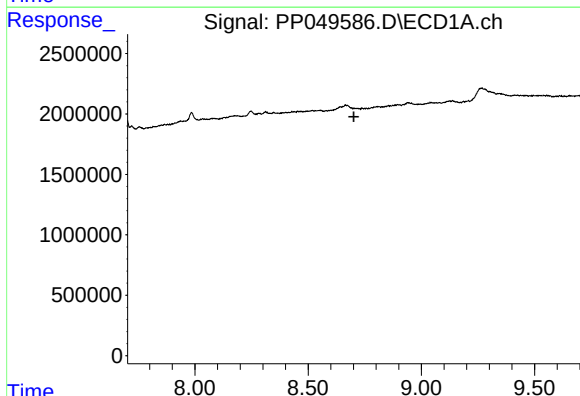
R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



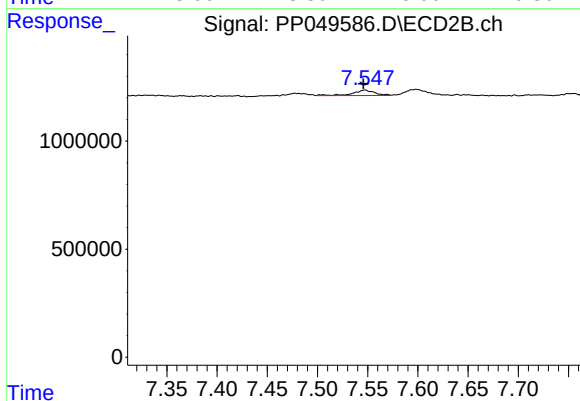
#39 AR-1262-4

R.T.: 7.547 min
Delta R.T.: 0.002 min
Response: 375534
Conc: 2.94 ng/ml



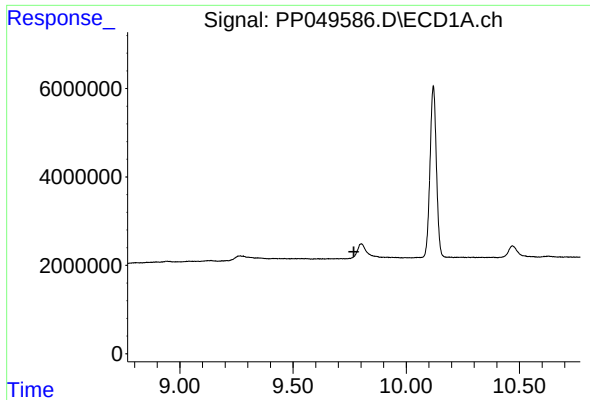
#42 AR-1268-2

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



#42 AR-1268-2

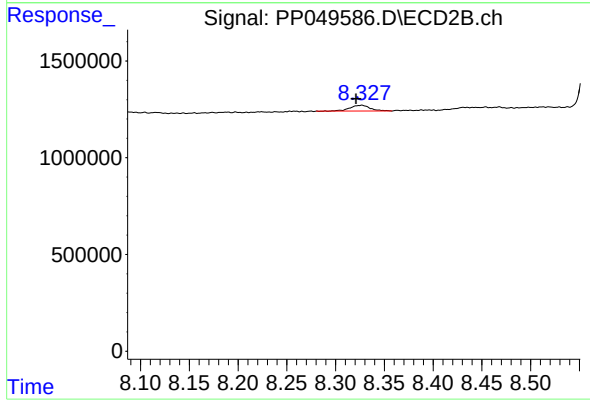
R.T.: 7.547 min
Delta R.T.: 0.001 min
Response: 375534
Conc: 2.17 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.327 min
Delta R.T.: 0.006 min
Response: 439064
Conc: 1.07 ng/ml