

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
 Data File : PP061743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 23:50
 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: Nov 18 00:35:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 2023
 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...	4.455	3.729	73378668	106.4E6	55.683	50.561
2)	SA Decachlor...	10.249	8.861	55741233	82128476	55.214	50.319
Target Compounds							
3)	L1 AR-1016-1	5.630	4.843	21826614	28660259	466.511	418.548
4)	L1 AR-1016-2	5.653	4.863	32412024	40289972	454.658	425.865
5)	L1 AR-1016-3	5.715	5.043	21578840	21715679	477.507	443.180
6)	L1 AR-1016-4	5.813	5.086	17282396	18281143	473.640	421.463
7)	L1 AR-1016-5	6.110	5.303	17651316	24880446	514.529	469.717
8)	L2 AR-1221-1	4.661	3.947	2326943	3526795	144.525	130.047
9)	L2 AR-1221-2	4.752	4.036	3688355	4983695	303.660	252.207
10)	L2 AR-1221-3	4.827	4.115	13058412	17463207	350.233	298.512
11)	L3 AR-1232-1	4.827	4.115	13058412	17463207	431.061	369.703
12)	L3 AR-1232-2	5.361	4.863	16638165	40289972	961.372	968.133
13)	L3 AR-1232-3	5.653	5.043	32412024	21715679	1097.895	1011.285
14)	L3 AR-1232-4	5.813	5.128	17282396	22582861	1203.752	1063.271
15)	L3 AR-1232-5	5.905	5.303	16113893	24880446	1233.462	1109.885
16)	L4 AR-1242-1	5.630	4.843	21826614	28660259	562.563	504.559
17)	L4 AR-1242-2	5.653	4.863	32412024	40289972	554.989	519.993
18)	L4 AR-1242-3	5.715	5.043	21578840	21715679	559.182	536.246
19)	L4 AR-1242-4	5.813	5.128	17282396	22582861	565.072	513.170
20)	L4 AR-1242-5	6.553	5.661	17245202	26683426	558.925	564.579
21)	L5 AR-1248-1	5.630	4.843	21826614	28660259	804.647	704.273
22)	L5 AR-1248-2	5.905	5.086	16113893	18281143	366.105	303.033
23)	L5 AR-1248-3	6.110	5.128	17651316	22582861	363.131	362.116
24)	L5 AR-1248-4	6.515	5.303	16027505	24880446	313.161	350.933
25)	L5 AR-1248-5	6.553	5.661	17245202	26683426	331.680	297.452
26)	L6 AR-1254-1	6.488	5.661	12264381	26683426	211.880	265.765 #
27)	L6 AR-1254-2	6.712	5.812	15160358	8724870	175.377	95.813 #
28)	L6 AR-1254-3	7.076	6.223	7225197	9876894	84.946	71.296
29)	L6 AR-1254-4	7.363	6.455	4147900	6578064	79.238	97.796
30)	L6 AR-1254-5	7.784	6.879	1283945	3029174	20.458	25.772 #
31)	L7 AR-1260-1	7.242	6.370	1090732	5375663	15.722	53.437 #
32)	L7 AR-1260-2	7.500	6.545	1091907	2014952	14.577	17.409
33)	L7 AR-1260-3	0.000	6.701	0	2094017	N.D.	19.106 #
34)	L7 AR-1260-4	8.072	0.000	591694	0	9.938	N.D. #
35)	L7 AR-1260-5	0.000	7.403f	0	80399	N.D.	0.466 #
38)	L8 AR-1262-3	0.000	7.699	0	397253	N.D.	4.563 #
41)	L9 AR-1268-1	0.000	7.699	0	397253	N.D.	1.627 #
43)	L9 AR-1268-3	0.000	7.989	0	172291	N.D.	0.851 #
45)	L9 AR-1268-5	0.000	8.590	0	587443	N.D.	1.016 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
Data File : PP061743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 23:50
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: Nov 18 00:35:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 2023
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

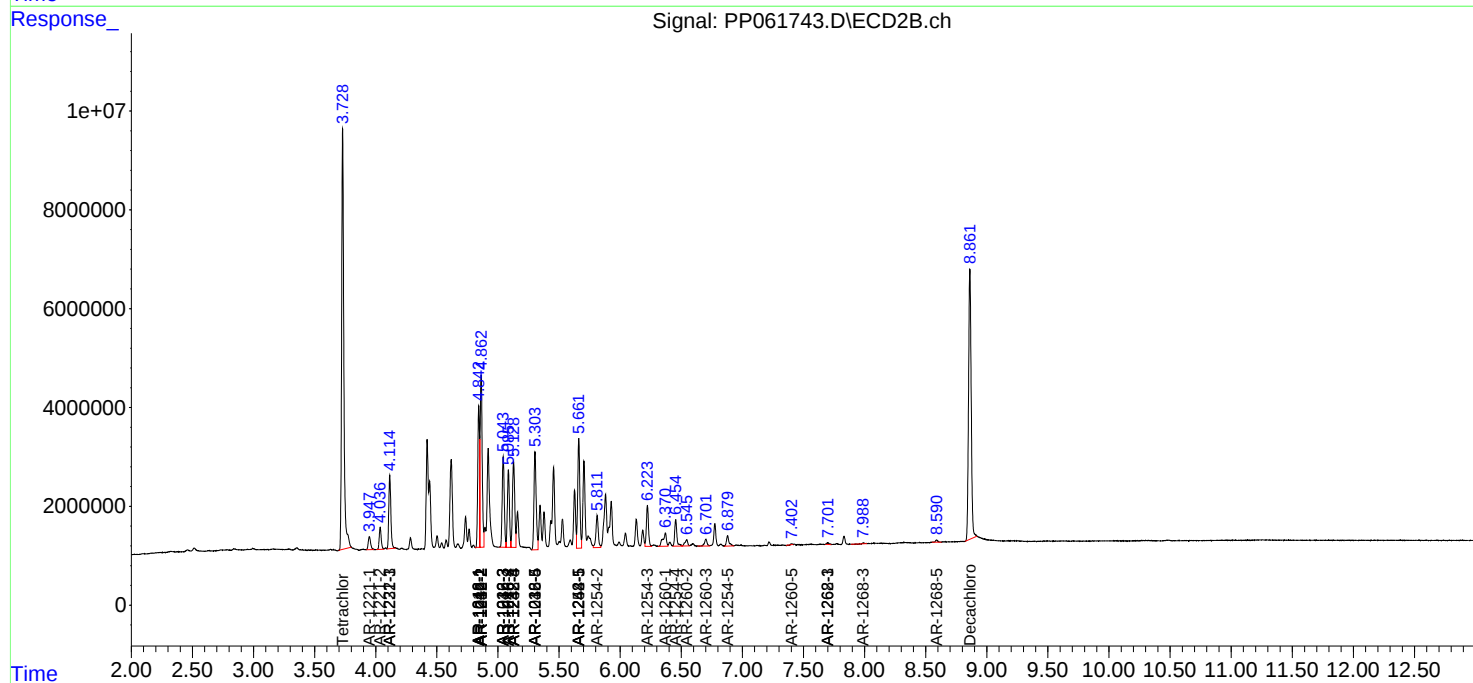
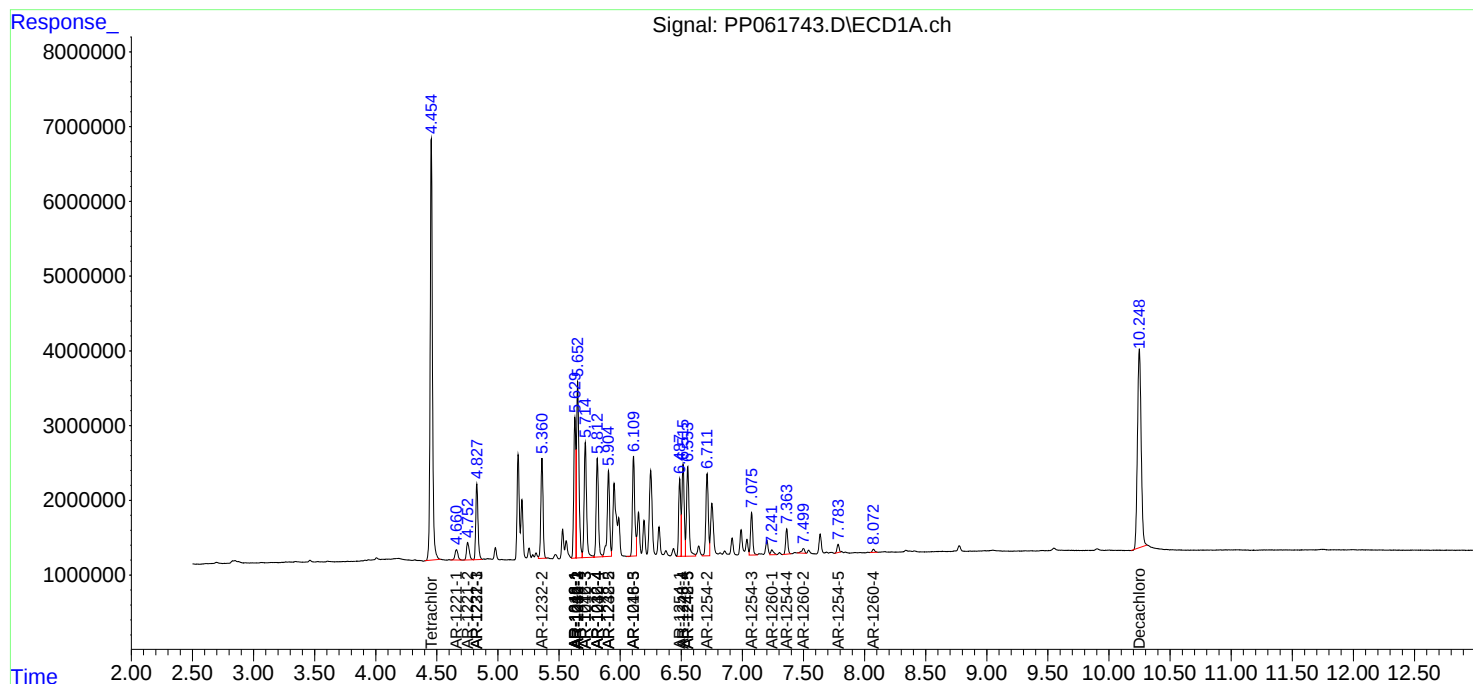
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

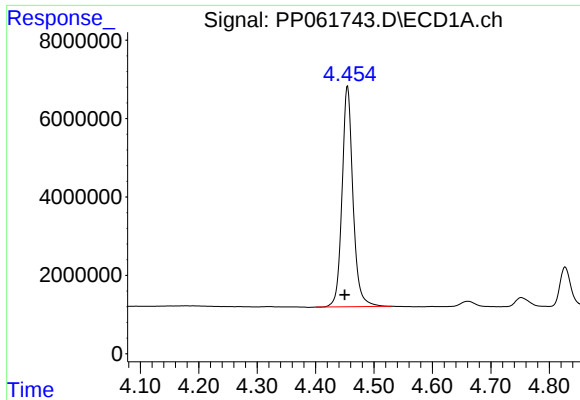
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
Data File : PP061743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 23:50
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Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Nov 18 00:35:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
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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

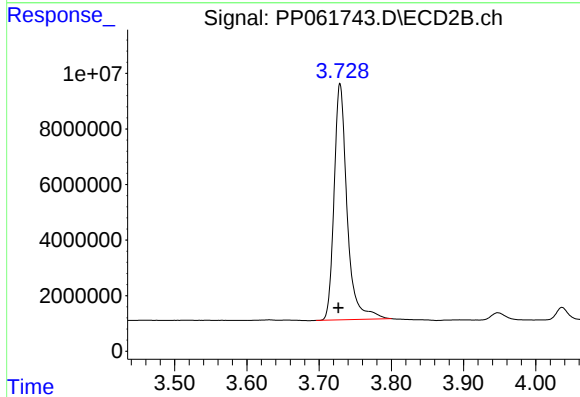




#1 Tetrachloro-m-xylene

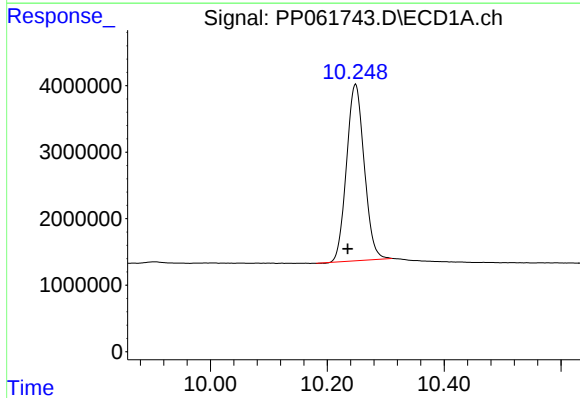
R.T.: 4.455 min
Delta R.T.: 0.005 min
Response: 73378668
Conc: 55.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



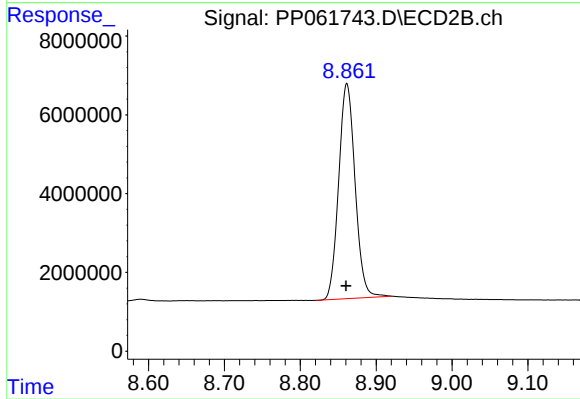
#1 Tetrachloro-m-xylene

R.T.: 3.729 min
Delta R.T.: 0.002 min
Response: 106373327
Conc: 50.56 ng/ml



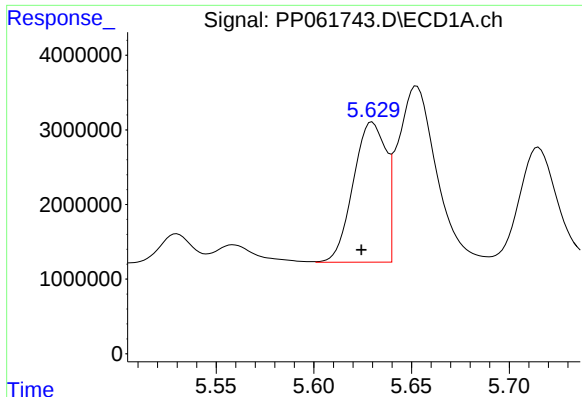
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: 0.014 min
Response: 55741233
Conc: 55.21 ng/ml



#2 Decachlorobiphenyl

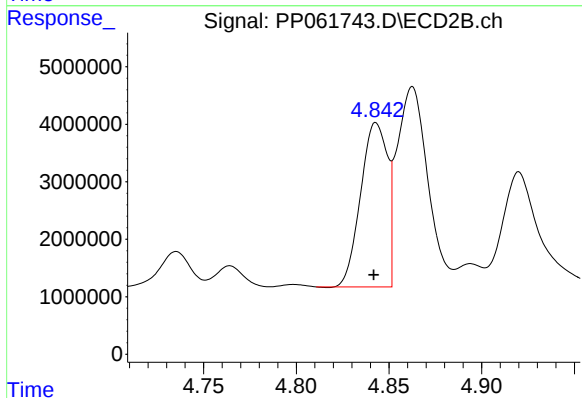
R.T.: 8.861 min
Delta R.T.: 0.001 min
Response: 82128476
Conc: 50.32 ng/ml



#3 AR-1016-1

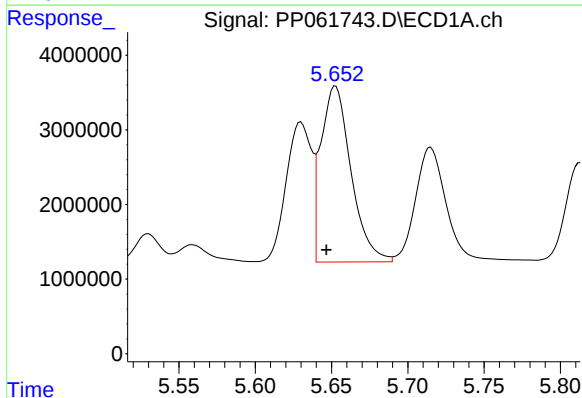
R.T.: 5.630 min
Delta R.T.: 0.005 min
Response: 21826614
Conc: 466.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



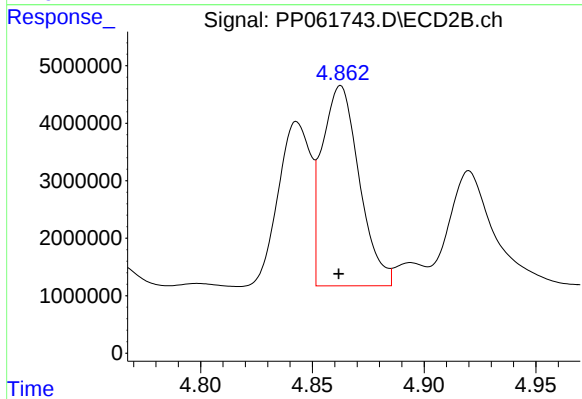
#3 AR-1016-1

R.T.: 4.843 min
Delta R.T.: 0.001 min
Response: 28660259
Conc: 418.55 ng/ml



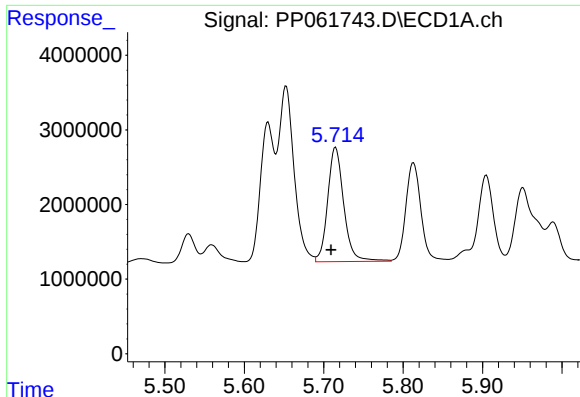
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: 0.006 min
Response: 32412024
Conc: 454.66 ng/ml



#4 AR-1016-2

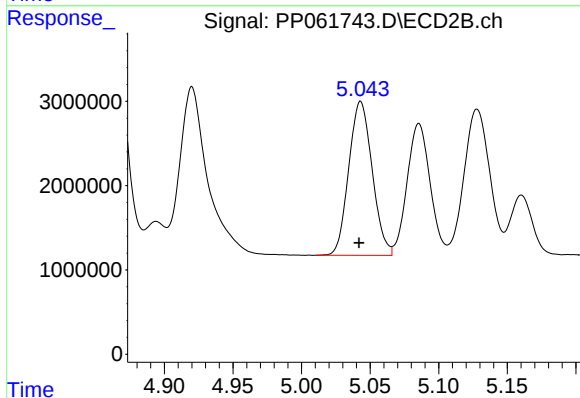
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 40289972
Conc: 425.86 ng/ml



#5 AR-1016-3

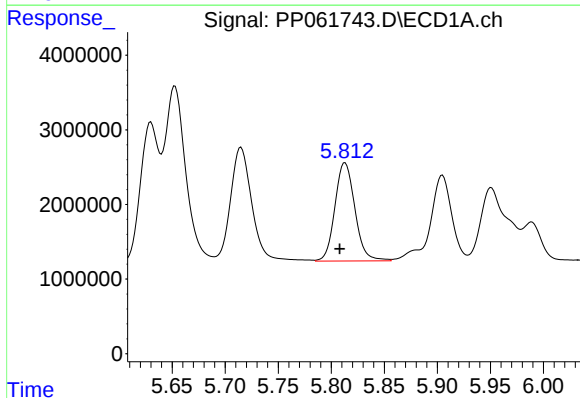
R.T.: 5.715 min
Delta R.T.: 0.006 min
Response: 21578840
Conc: 477.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



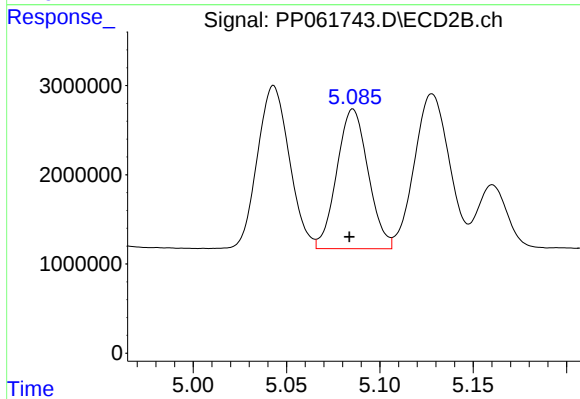
#5 AR-1016-3

R.T.: 5.043 min
Delta R.T.: 0.001 min
Response: 21715679
Conc: 443.18 ng/ml



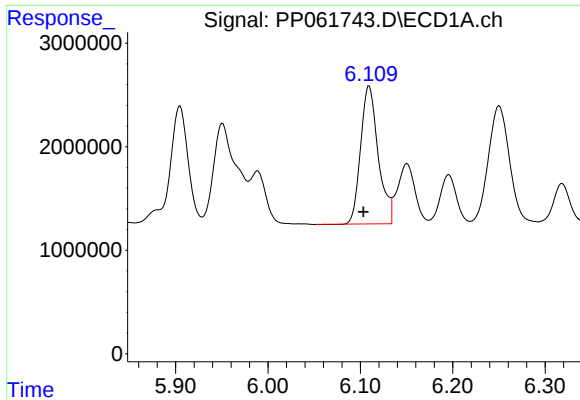
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: 0.005 min
Response: 17282396
Conc: 473.64 ng/ml



#6 AR-1016-4

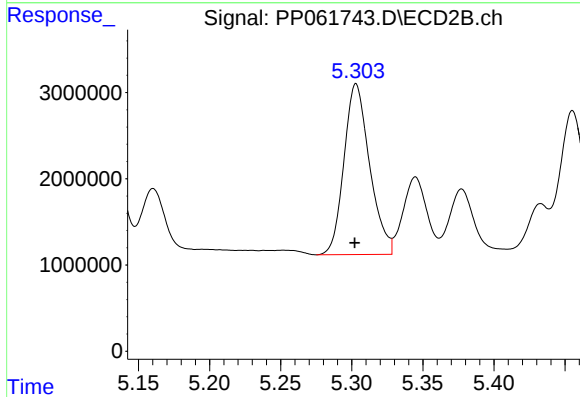
R.T.: 5.086 min
Delta R.T.: 0.002 min
Response: 18281143
Conc: 421.46 ng/ml



#7 AR-1016-5

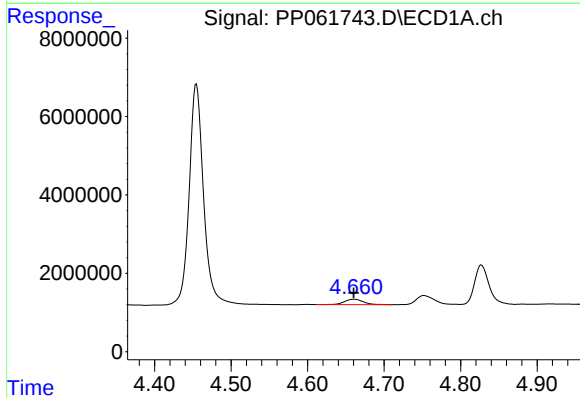
R.T.: 6.110 min
Delta R.T.: 0.006 min
Response: 17651316
Conc: 514.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



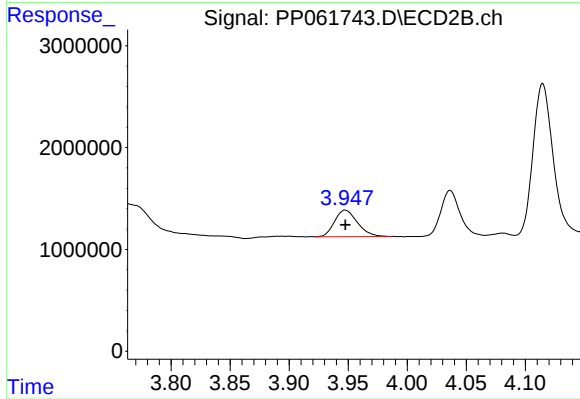
#7 AR-1016-5

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 24880446
Conc: 469.72 ng/ml



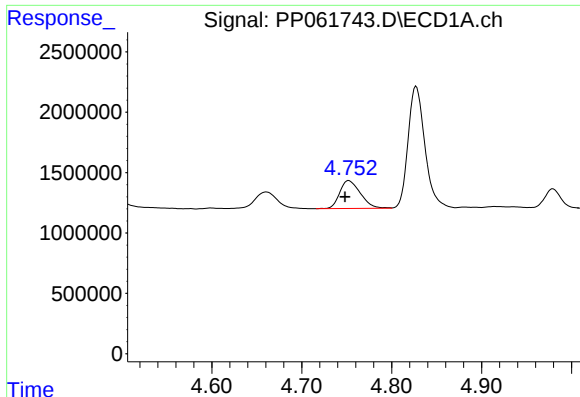
#8 AR-1221-1

R.T.: 4.661 min
Delta R.T.: 0.000 min
Response: 2326943
Conc: 144.53 ng/ml



#8 AR-1221-1

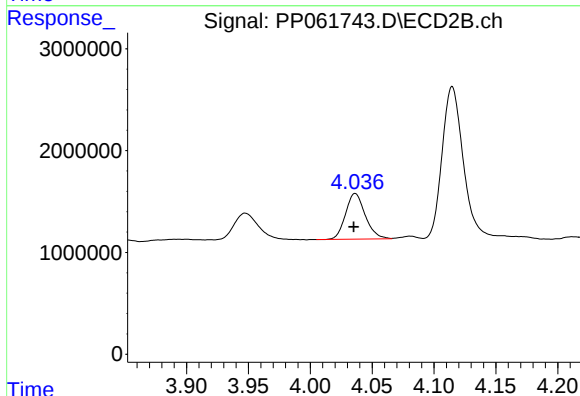
R.T.: 3.947 min
Delta R.T.: 0.000 min
Response: 3526795
Conc: 130.05 ng/ml



#9 AR-1221-2

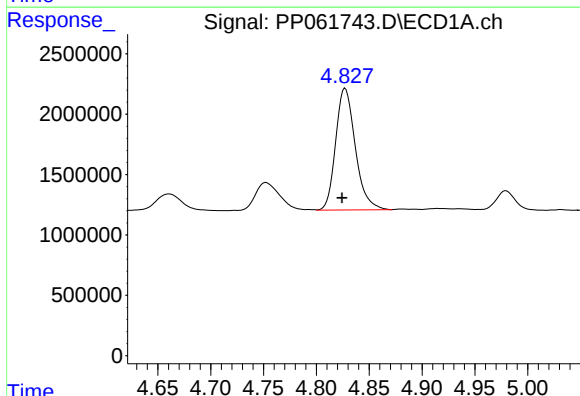
R.T.: 4.752 min
Delta R.T.: 0.004 min
Response: 3688355
Conc: 303.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



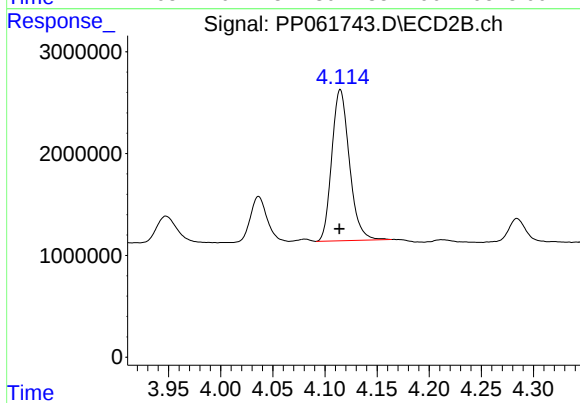
#9 AR-1221-2

R.T.: 4.036 min
Delta R.T.: 0.001 min
Response: 4983695
Conc: 252.21 ng/ml



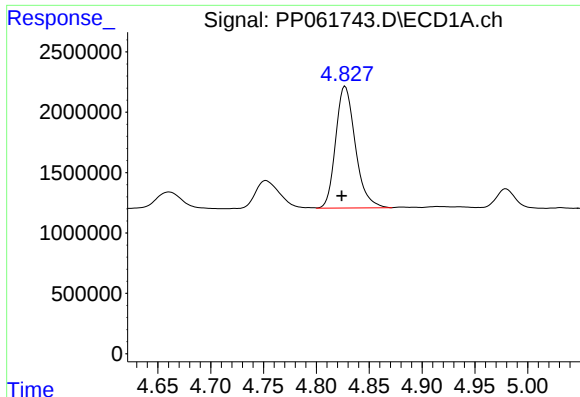
#10 AR-1221-3

R.T.: 4.827 min
Delta R.T.: 0.003 min
Response: 13058412
Conc: 350.23 ng/ml



#10 AR-1221-3

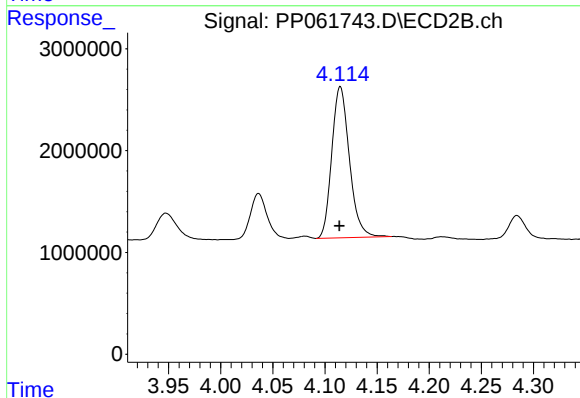
R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 17463207
Conc: 298.51 ng/ml



#11 AR-1232-1

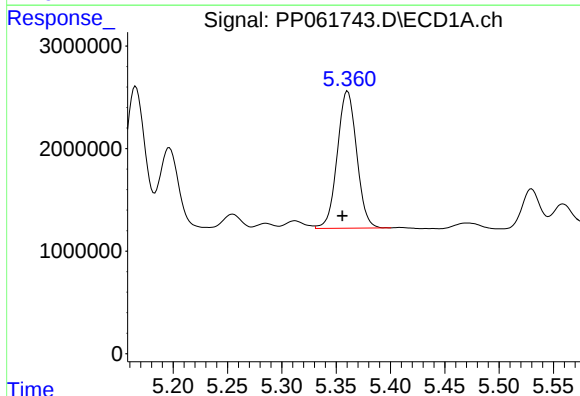
R.T.: 4.827 min
Delta R.T.: 0.003 min
Response: 13058412
Conc: 431.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



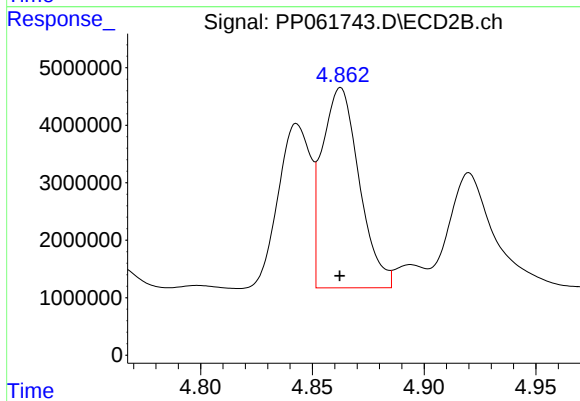
#11 AR-1232-1

R.T.: 4.115 min
Delta R.T.: 0.000 min
Response: 17463207
Conc: 369.70 ng/ml



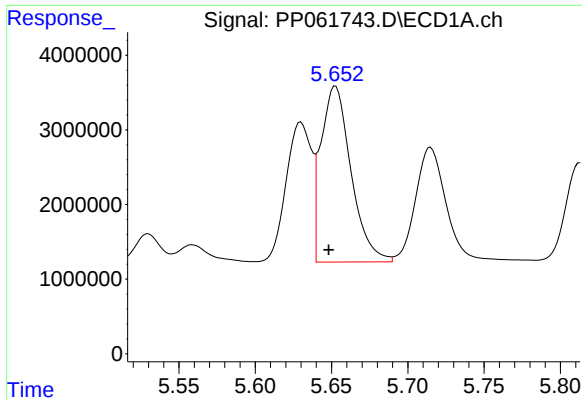
#12 AR-1232-2

R.T.: 5.361 min
Delta R.T.: 0.005 min
Response: 16638165
Conc: 961.37 ng/ml



#12 AR-1232-2

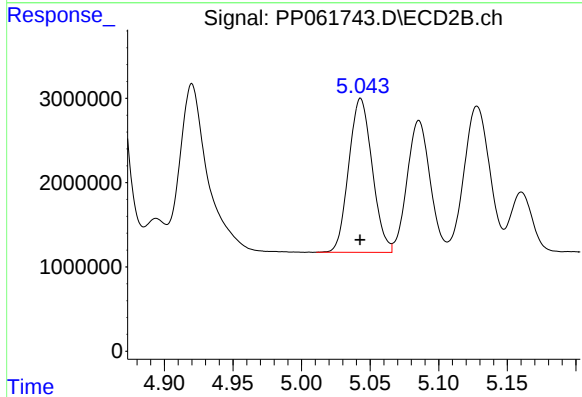
R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 40289972
Conc: 968.13 ng/ml



#13 AR-1232-3

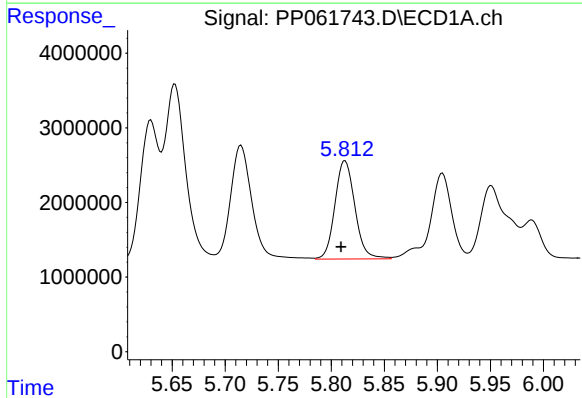
R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 32412024
Conc: 1097.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



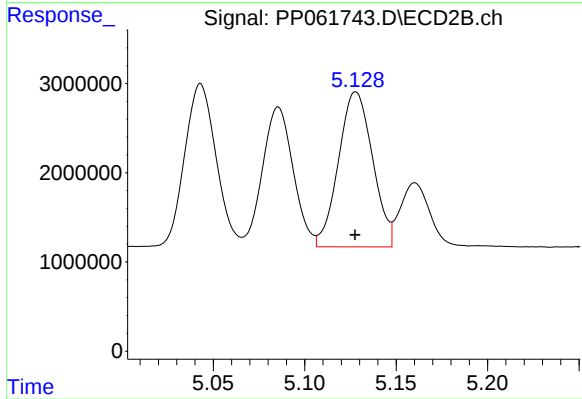
#13 AR-1232-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 21715679
Conc: 1011.28 ng/ml



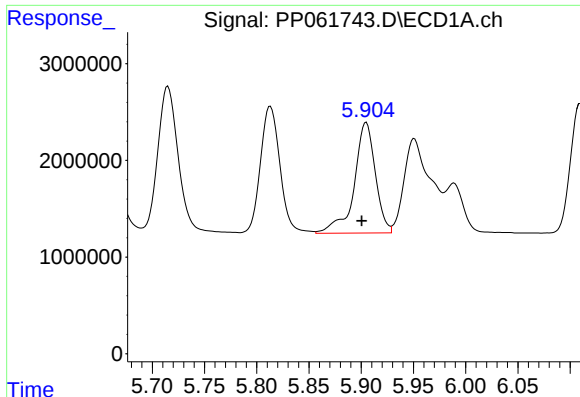
#14 AR-1232-4

R.T.: 5.813 min
Delta R.T.: 0.004 min
Response: 17282396
Conc: 1203.75 ng/ml



#14 AR-1232-4

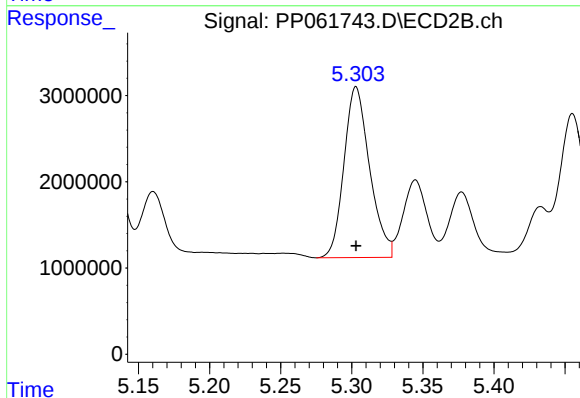
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 22582861
Conc: 1063.27 ng/ml



#15 AR-1232-5

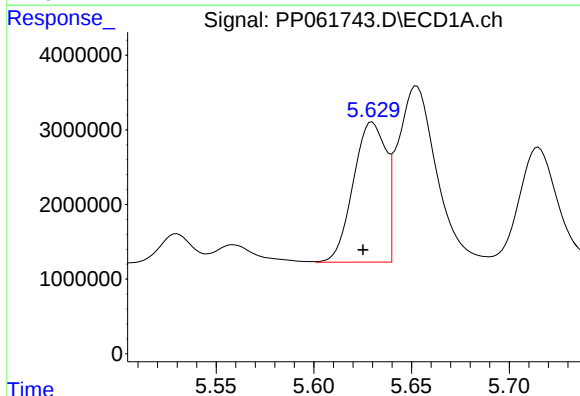
R.T.: 5.905 min
Delta R.T.: 0.004 min
Response: 16113893
Conc: 1233.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



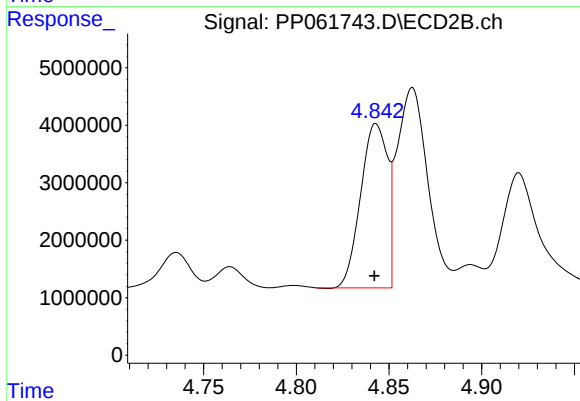
#15 AR-1232-5

R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 24880446
Conc: 1109.88 ng/ml



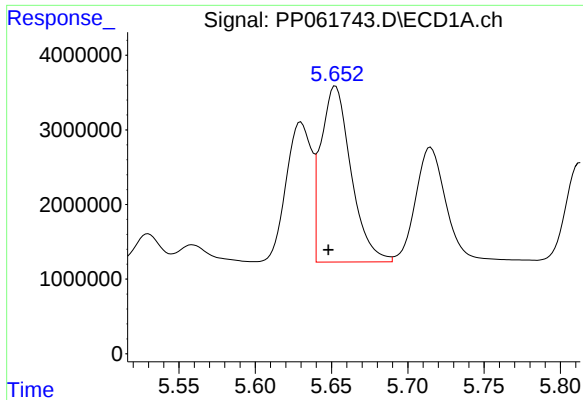
#16 AR-1242-1

R.T.: 5.630 min
Delta R.T.: 0.005 min
Response: 21826614
Conc: 562.56 ng/ml



#16 AR-1242-1

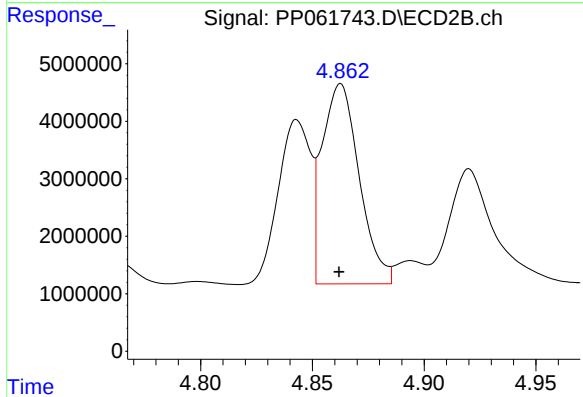
R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 28660259
Conc: 504.56 ng/ml



#17 AR-1242-2

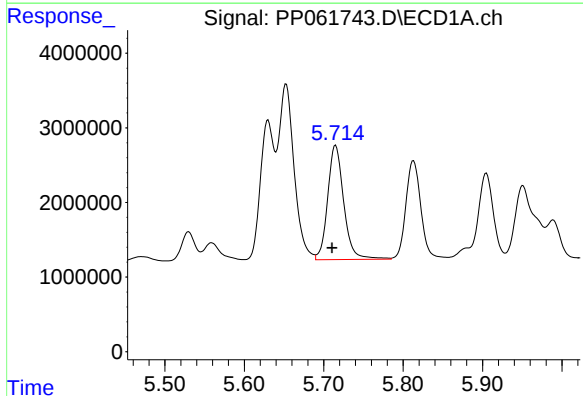
R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 32412024
Conc: 554.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



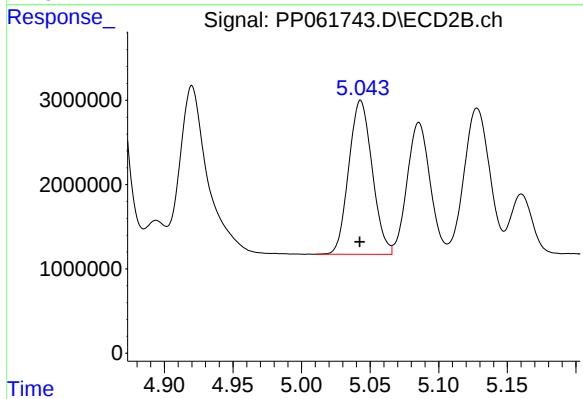
#17 AR-1242-2

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 40289972
Conc: 519.99 ng/ml



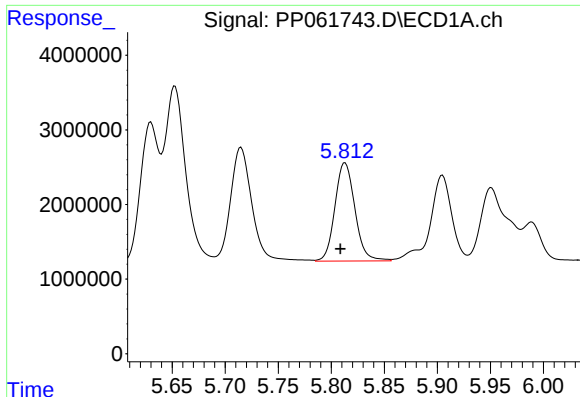
#18 AR-1242-3

R.T.: 5.715 min
Delta R.T.: 0.004 min
Response: 21578840
Conc: 559.18 ng/ml



#18 AR-1242-3

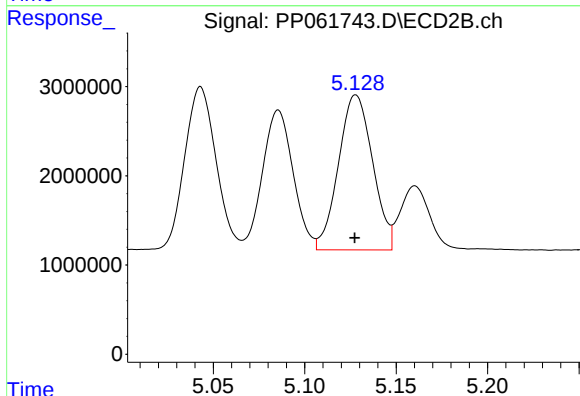
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 21715679
Conc: 536.25 ng/ml



#19 AR-1242-4

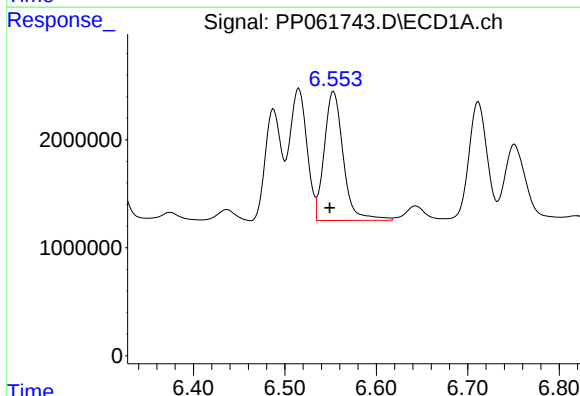
R.T.: 5.813 min
Delta R.T.: 0.004 min
Response: 17282396
Conc: 565.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



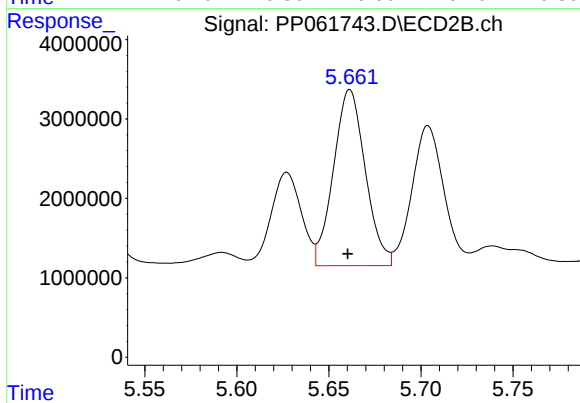
#19 AR-1242-4

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 22582861
Conc: 513.17 ng/ml



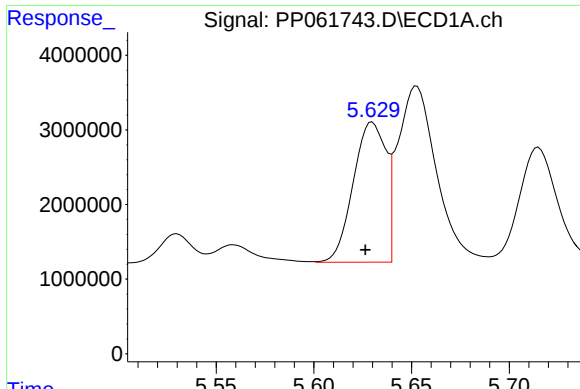
#20 AR-1242-5

R.T.: 6.553 min
Delta R.T.: 0.004 min
Response: 17245202
Conc: 558.92 ng/ml



#20 AR-1242-5

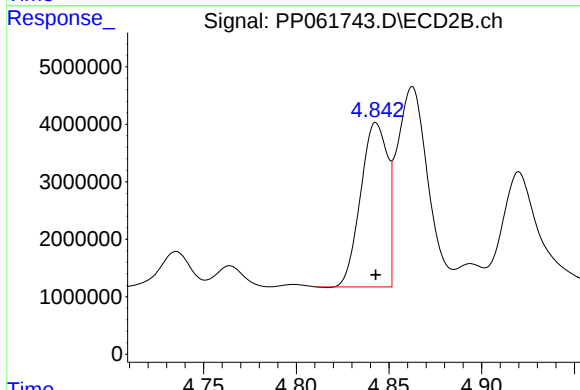
R.T.: 5.661 min
Delta R.T.: 0.001 min
Response: 26683426
Conc: 564.58 ng/ml



#21 AR-1248-1

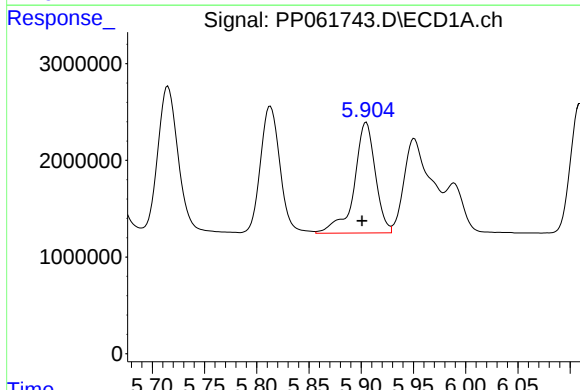
R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 21826614
Conc: 804.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



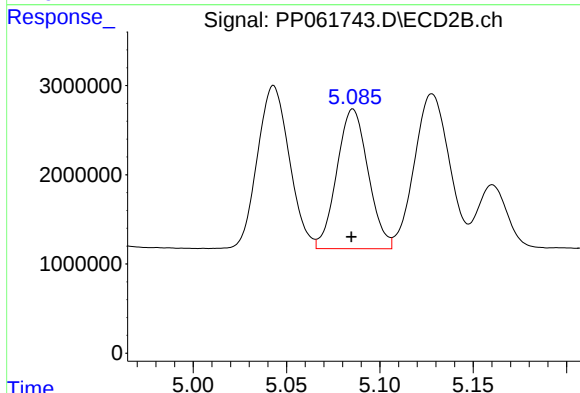
#21 AR-1248-1

R.T.: 4.843 min
Delta R.T.: 0.000 min
Response: 28660259
Conc: 704.27 ng/ml



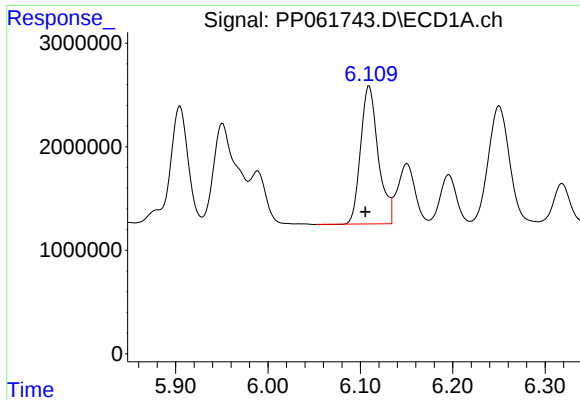
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: 0.004 min
Response: 16113893
Conc: 366.11 ng/ml



#22 AR-1248-2

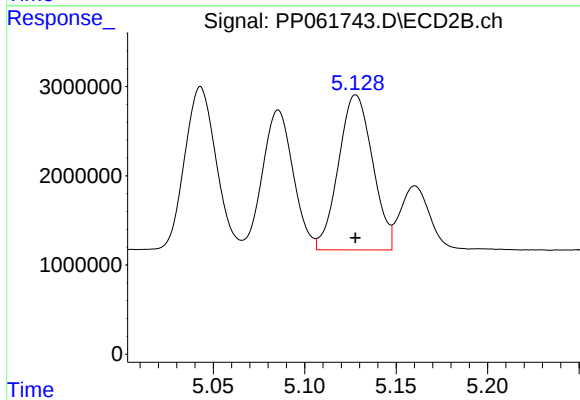
R.T.: 5.086 min
Delta R.T.: 0.000 min
Response: 18281143
Conc: 303.03 ng/ml



#23 AR-1248-3

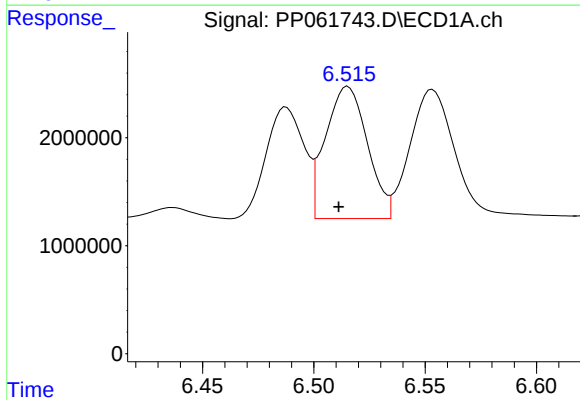
R.T.: 6.110 min
Delta R.T.: 0.004 min
Response: 17651316
Conc: 363.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



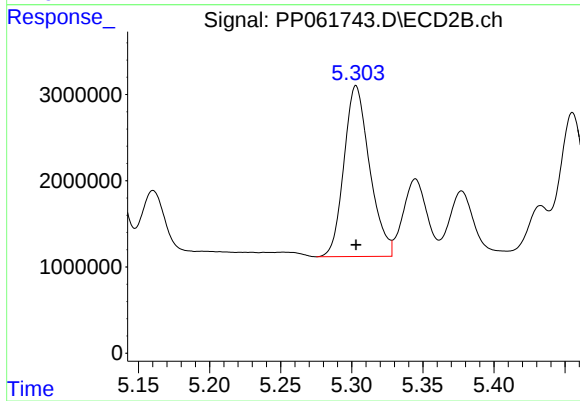
#23 AR-1248-3

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 22582861
Conc: 362.12 ng/ml



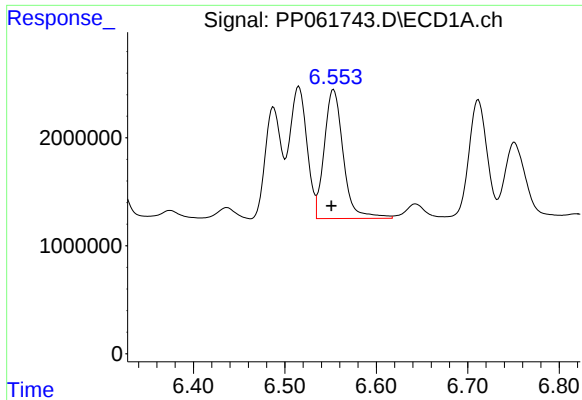
#24 AR-1248-4

R.T.: 6.515 min
Delta R.T.: 0.004 min
Response: 16027505
Conc: 313.16 ng/ml



#24 AR-1248-4

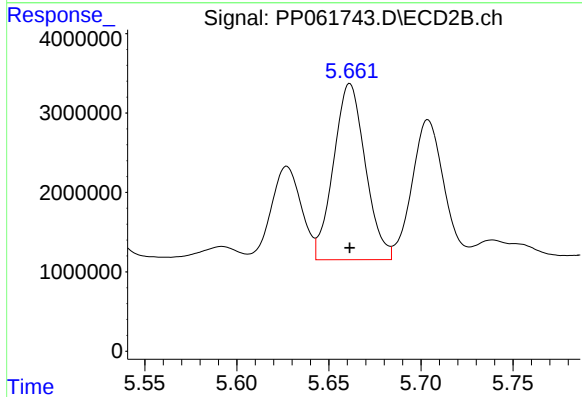
R.T.: 5.303 min
Delta R.T.: 0.000 min
Response: 24880446
Conc: 350.93 ng/ml



#25 AR-1248-5

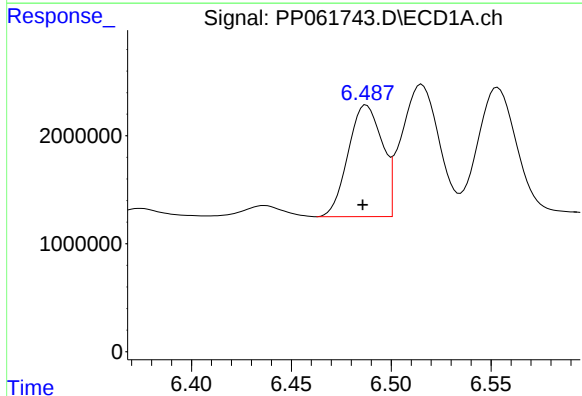
R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 17245202
Conc: 331.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



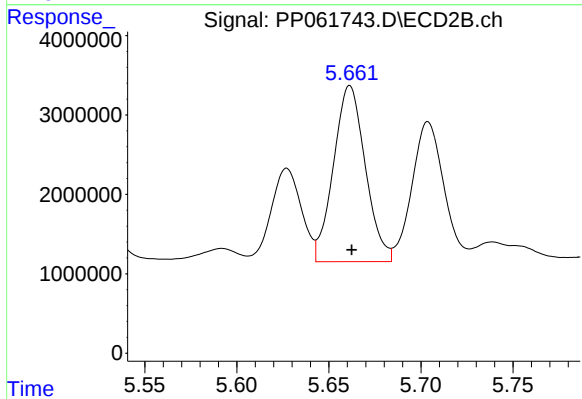
#25 AR-1248-5

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 26683426
Conc: 297.45 ng/ml



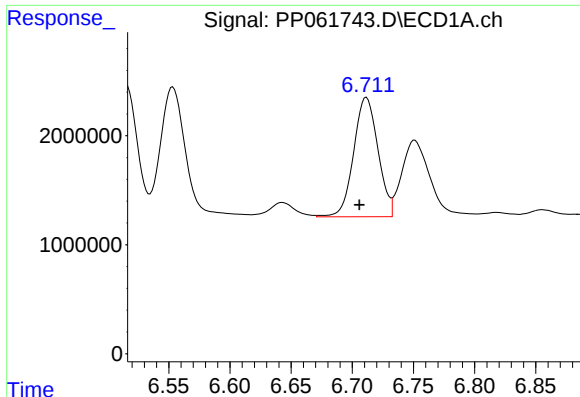
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 12264381
Conc: 211.88 ng/ml



#26 AR-1254-1

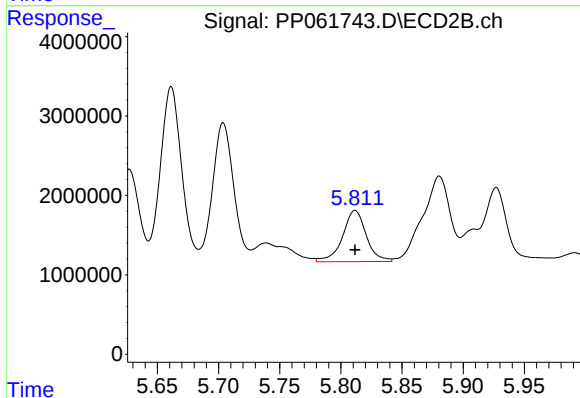
R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 26683426
Conc: 265.77 ng/ml



#27 AR-1254-2

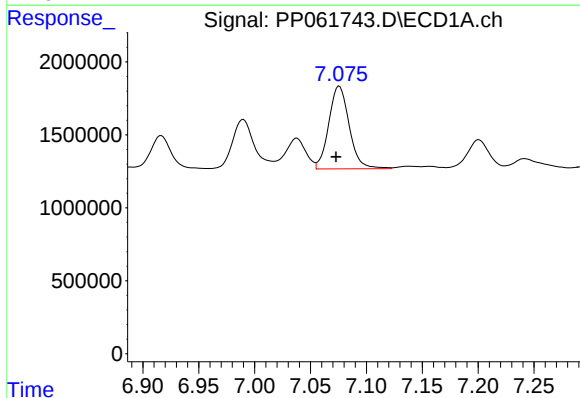
R.T.: 6.712 min
Delta R.T.: 0.006 min
Response: 15160358
Conc: 175.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



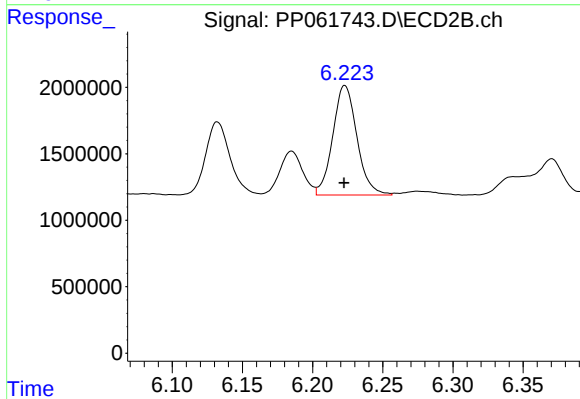
#27 AR-1254-2

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 8724870
Conc: 95.81 ng/ml



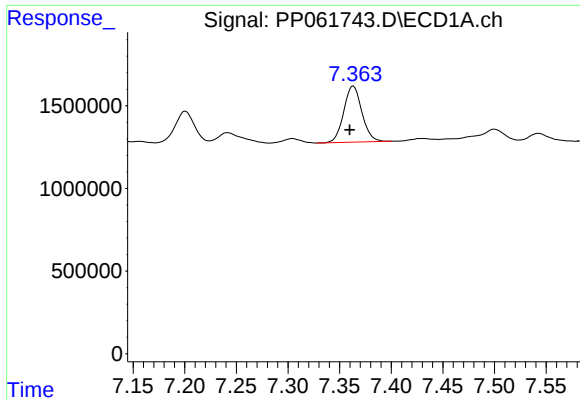
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: 0.003 min
Response: 7225197
Conc: 84.95 ng/ml



#28 AR-1254-3

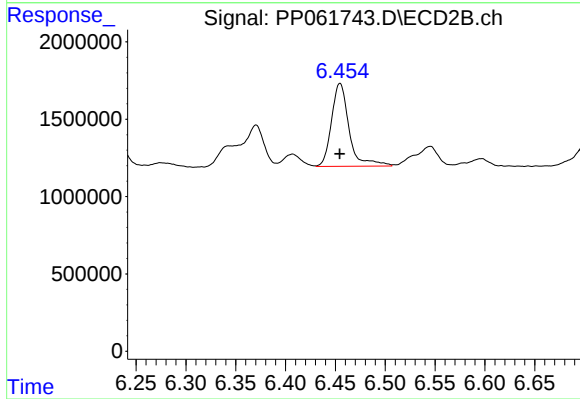
R.T.: 6.223 min
Delta R.T.: 0.000 min
Response: 9876894
Conc: 71.30 ng/ml



#29 AR-1254-4

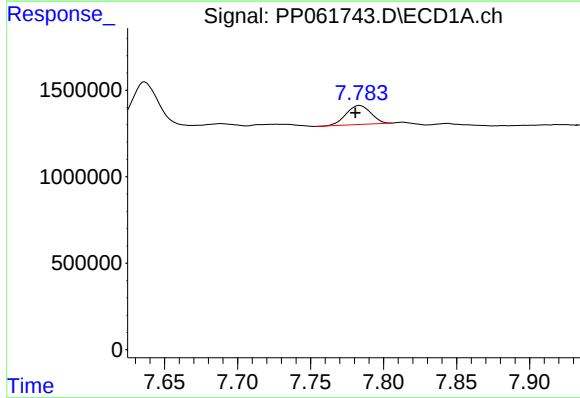
R.T.: 7.363 min
Delta R.T.: 0.004 min
Response: 4147900
Conc: 79.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



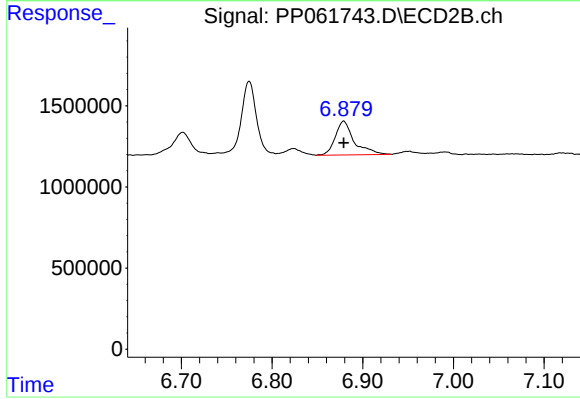
#29 AR-1254-4

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 6578064
Conc: 97.80 ng/ml



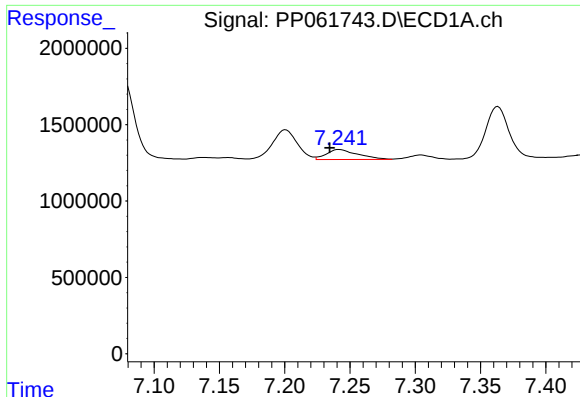
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: 0.003 min
Response: 1283945
Conc: 20.46 ng/ml



#30 AR-1254-5

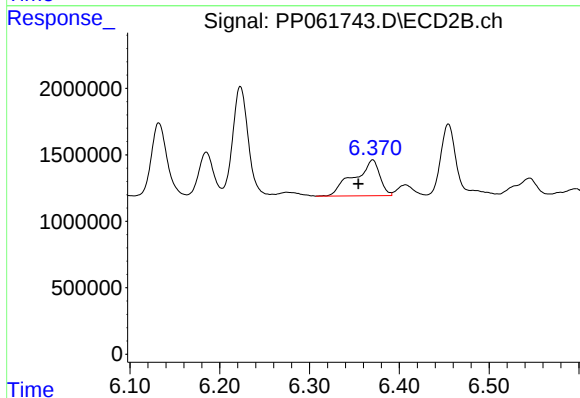
R.T.: 6.879 min
Delta R.T.: 0.000 min
Response: 3029174
Conc: 25.77 ng/ml



#31 AR-1260-1

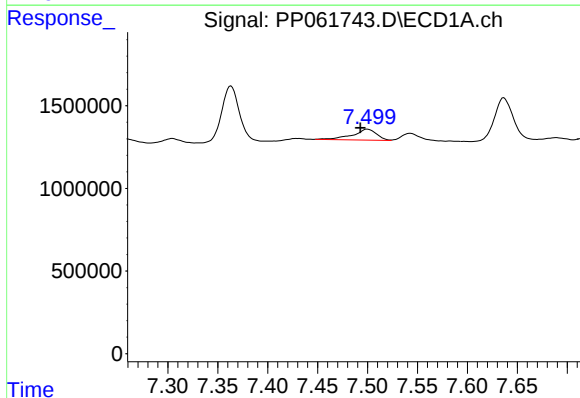
R.T.: 7.242 min
Delta R.T.: 0.007 min
Response: 1090732
Conc: 15.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



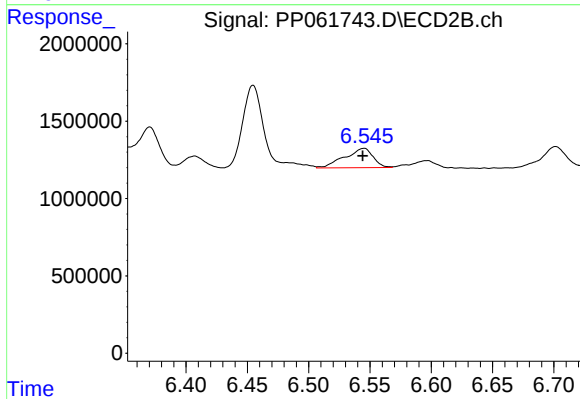
#31 AR-1260-1

R.T.: 6.370 min
Delta R.T.: 0.016 min
Response: 5375663
Conc: 53.44 ng/ml



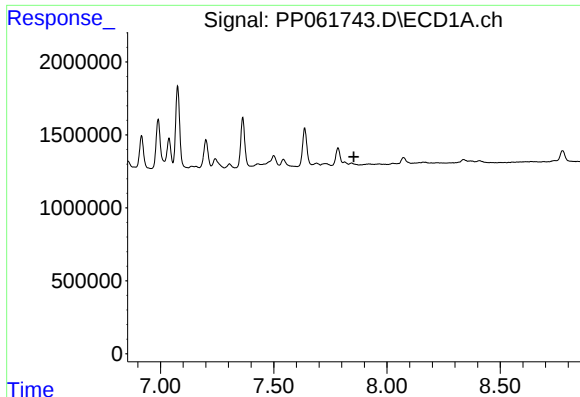
#32 AR-1260-2

R.T.: 7.500 min
Delta R.T.: 0.007 min
Response: 1091907
Conc: 14.58 ng/ml



#32 AR-1260-2

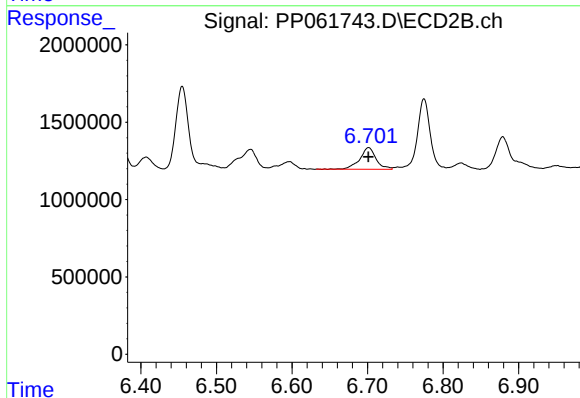
R.T.: 6.545 min
Delta R.T.: 0.001 min
Response: 2014952
Conc: 17.41 ng/ml



#33 AR-1260-3

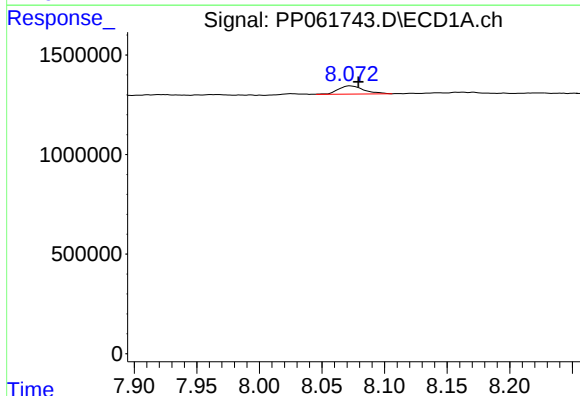
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



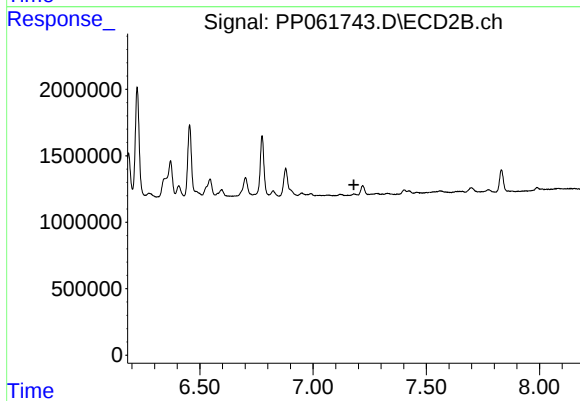
#33 AR-1260-3

R.T.: 6.701 min
Delta R.T.: 0.000 min
Response: 2094017
Conc: 19.11 ng/ml



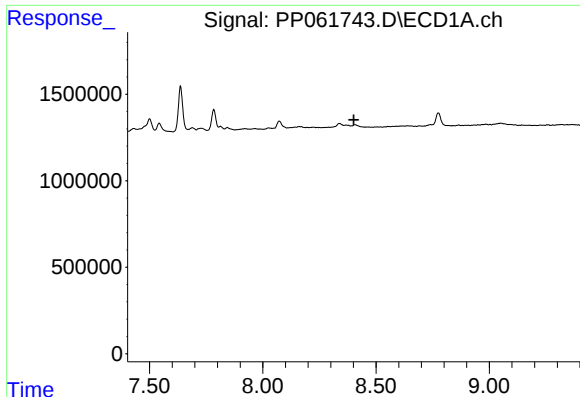
#34 AR-1260-4

R.T.: 8.072 min
Delta R.T.: -0.007 min
Response: 591694
Conc: 9.94 ng/ml



#34 AR-1260-4

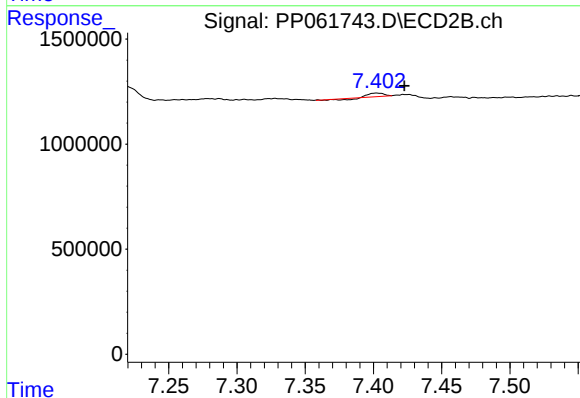
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#35 AR-1260-5

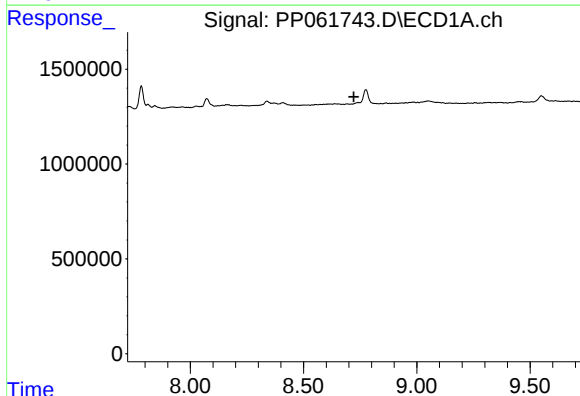
R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



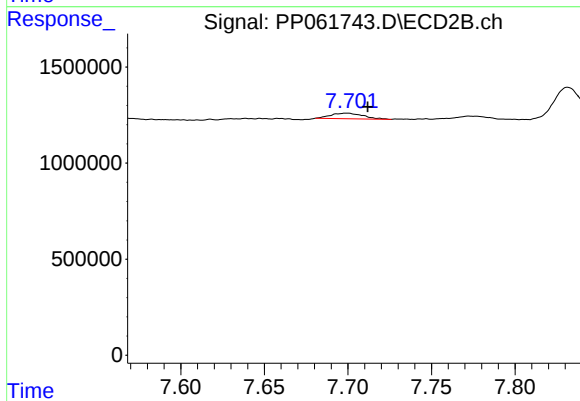
#35 AR-1260-5

R.T.: 7.403 min
Delta R.T.: -0.020 min
Response: 80399
Conc: 0.47 ng/ml



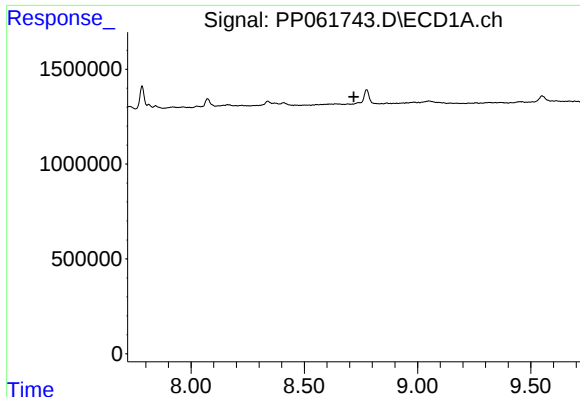
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.722 min
Response: 0
Conc: N.D.



#38 AR-1262-3

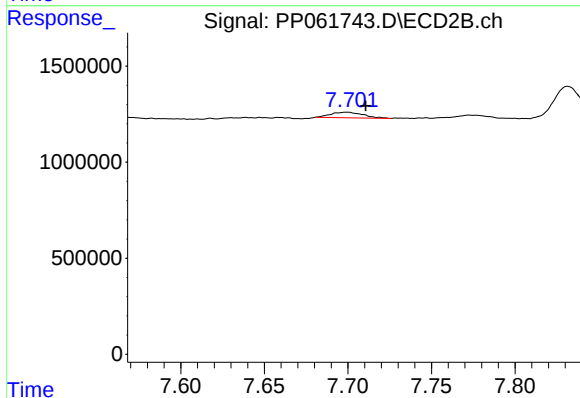
R.T.: 7.699 min
Delta R.T.: -0.013 min
Response: 397253
Conc: 4.56 ng/ml



#41 AR-1268-1

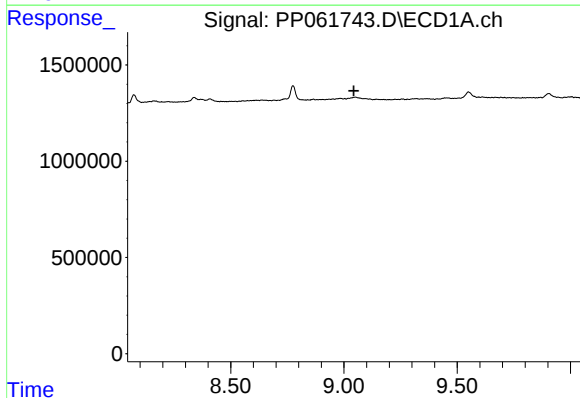
R.T.: 0.000 min
Exp R.T.: 8.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



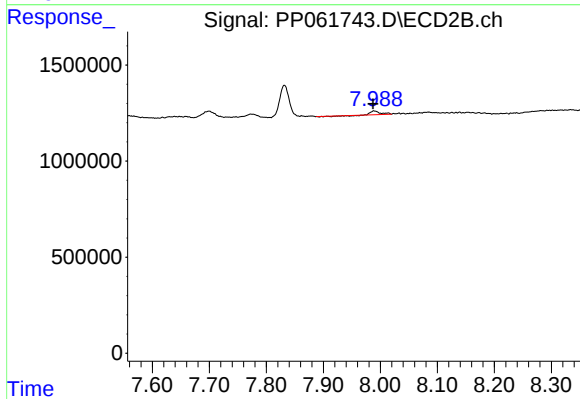
#41 AR-1268-1

R.T.: 7.699 min
Delta R.T.: -0.011 min
Response: 397253
Conc: 1.63 ng/ml



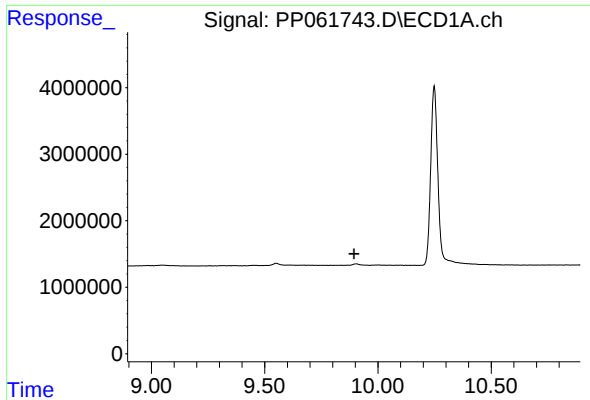
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.044 min
Response: 0
Conc: N.D.



#43 AR-1268-3

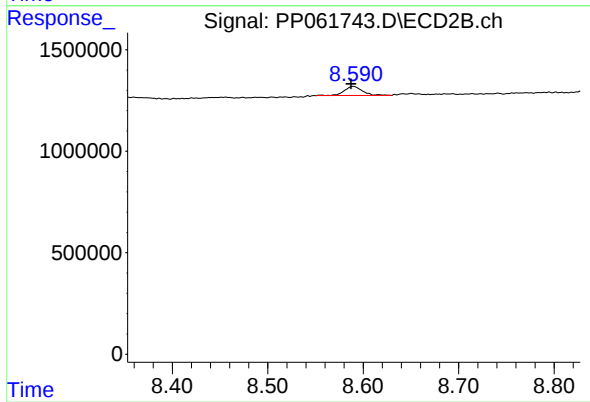
R.T.: 7.989 min
Delta R.T.: 0.001 min
Response: 172291
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.894 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.590 min
Delta R.T.: 0.003 min
Response: 587443
Conc: 1.02 ng/ml