

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
 Data File : PP061714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Nov 2023 12:42
 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 00:23:11 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	3.730	71810556	108.1E6	54.493	51.396
2)	SA Decachlor...	10.249	8.864	55172326	80549996	54.650	49.352
Target Compounds							
3)	L1 AR-1016-1	5.630	4.844	19511186	28231733	417.023	412.290
4)	L1 AR-1016-2	5.653	4.865	29247699	38882484	410.270	410.987
5)	L1 AR-1016-3	5.715	5.044	19430380	20942684	429.965	427.404
6)	L1 AR-1016-4	5.813	5.087	15591225	18069486	427.292	416.583
7)	L1 AR-1016-5	6.110	5.305	17808402	23617589	519.108	445.876
8)	L2 AR-1221-1	4.660	3.948	2044666	3502948	126.993	129.168
9)	L2 AR-1221-2	4.753	4.037	3306341	5170147	272.209	261.643
10)	L2 AR-1221-3	4.828	4.116	11858667	18269544	318.055	312.295
11)	L3 AR-1232-1	4.828	4.116	11858667	18269544	391.457	386.773
12)	L3 AR-1232-2	5.360	4.865	16628104	38882484	960.791	934.312
13)	L3 AR-1232-3	5.653	5.044	29247699	20942684	990.710	975.287
14)	L3 AR-1232-4	5.813	5.129	15591225	22197714	1085.959	1045.137
15)	L3 AR-1232-5	5.905	5.305	14990634	23617589	1147.480	1053.550
16)	L4 AR-1242-1	5.630	4.844	19511186	28231733	502.885	497.015
17)	L4 AR-1242-2	5.653	4.865	29247699	38882484	500.806	501.828
18)	L4 AR-1242-3	5.715	5.044	19430380	20942684	503.508	517.158
19)	L4 AR-1242-4	5.813	5.129	15591225	22197714	509.777	504.418
20)	L4 AR-1242-5	6.554	5.663	16622915	25419654	538.756	537.840
21)	L5 AR-1248-1	5.630	4.844	19511186	28231733	719.288	693.743
22)	L5 AR-1248-2	5.905	5.087	14990634	18069486	340.585	299.525
23)	L5 AR-1248-3	6.110	5.129	17808402	22197714	366.362	355.940
24)	L5 AR-1248-4	6.515	5.305	15686657	23617589	306.501	333.120
25)	L5 AR-1248-5	6.554	5.663	16622915	25419654	319.712	283.364
26)	L6 AR-1254-1	6.488	5.663	12222400	25419654	211.155	253.178
27)	L6 AR-1254-2	6.712	5.813	14709159	8166030	170.157	89.676 #
28)	L6 AR-1254-3	7.076	6.225	6674193	9841754	78.468	71.042
29)	L6 AR-1254-4	7.363	6.456	4328284	6226408	82.684	92.568
30)	L6 AR-1254-5	7.784	6.881	1314028	2937903	20.937	24.995
31)	L7 AR-1260-1	7.241	6.372	934555	5250018	13.471	52.188 #
32)	L7 AR-1260-2	7.499	6.546	1673005	1523023	22.334	13.158 #
33)	L7 AR-1260-3	0.000	6.703	0	1997567	N.D.	18.226 #
34)	L7 AR-1260-4	8.073	0.000	649344	0	10.906	N.D. #
35)	L7 AR-1260-5	0.000	7.404f	0	49400	N.D.	0.286 #
38)	L8 AR-1262-3	0.000	7.699	0	399384	N.D.	4.588 #
41)	L9 AR-1268-1	0.000	7.699	0	399384	N.D.	1.636 #
43)	L9 AR-1268-3	0.000	7.991	0	175383	N.D.	0.867 #
45)	L9 AR-1268-5	9.902	8.591	459633	636364	1.339	1.100

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
Data File : PP061714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Nov 2023 12:42
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 00:23:11 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

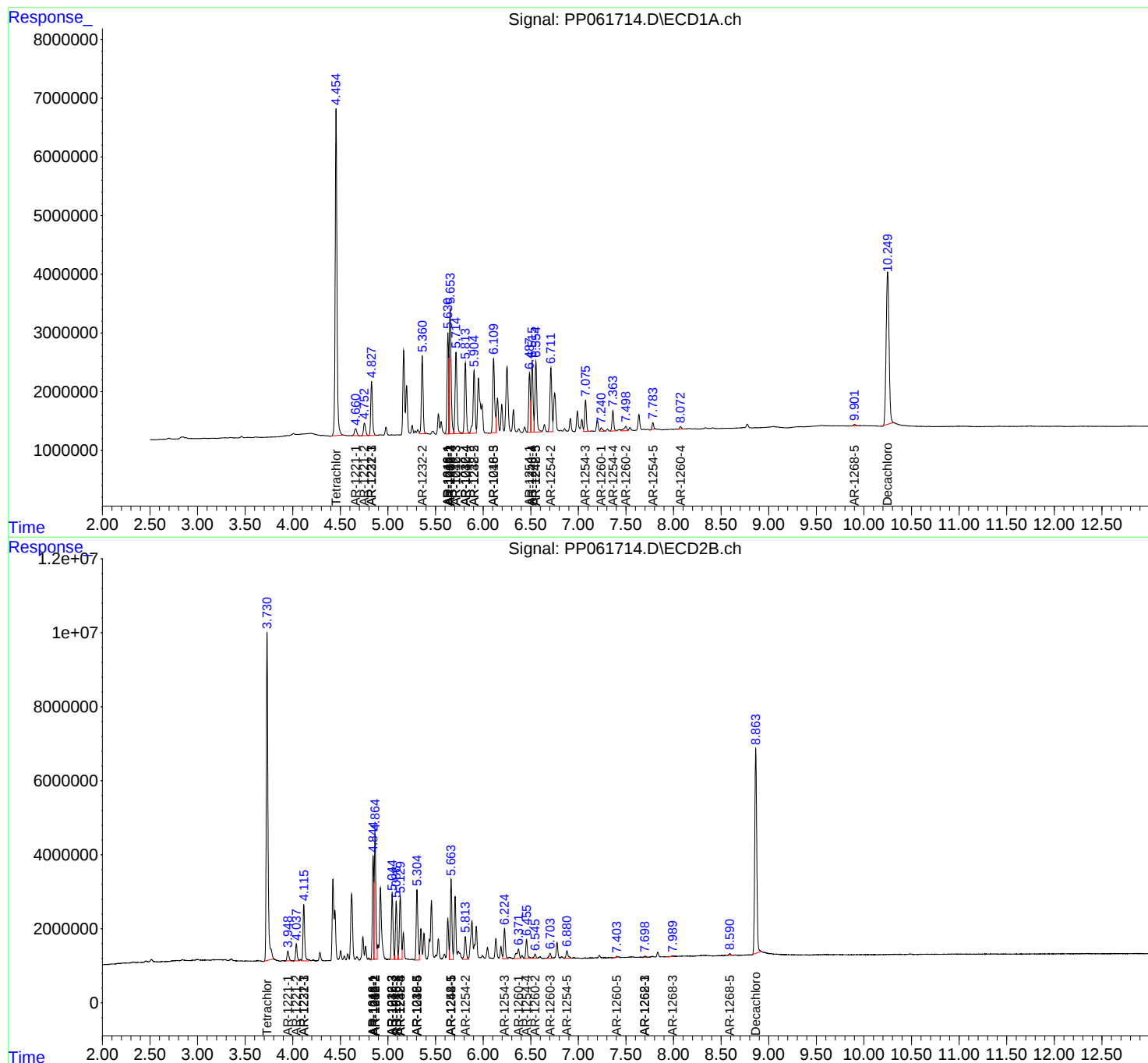
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

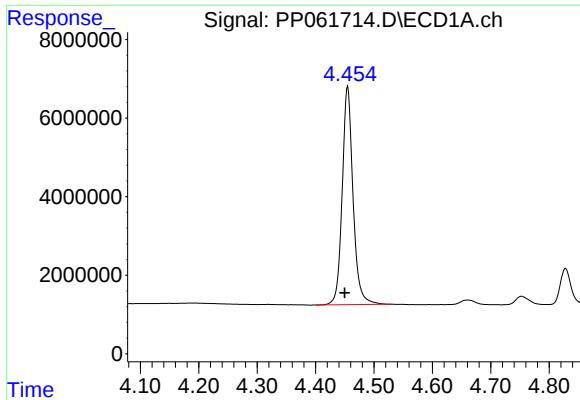
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111723\
Data File : PP061714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Quant Time: Nov 18 00:23:11 2023
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

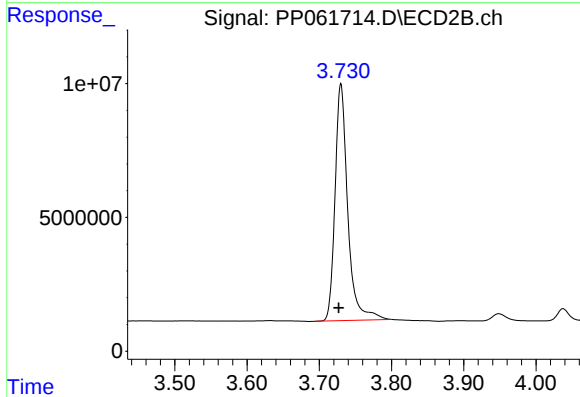




#1 Tetrachloro-m-xylene

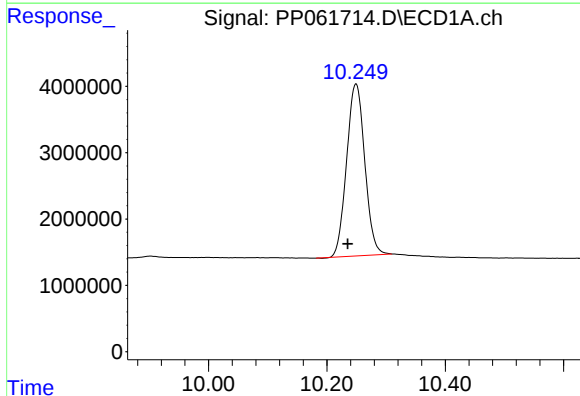
R.T.: 4.455 min
Delta R.T.: 0.005 min
Response: 71810556
Conc: 54.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



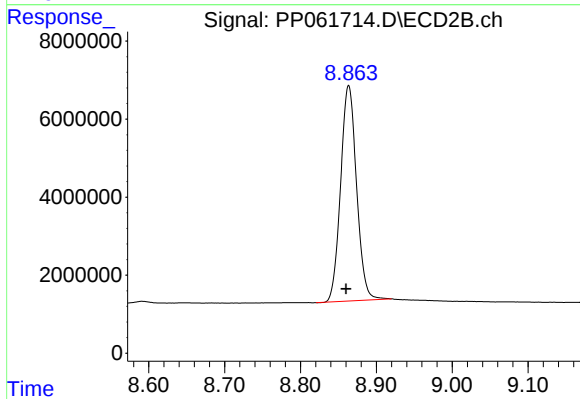
#1 Tetrachloro-m-xylene

R.T.: 3.730 min
Delta R.T.: 0.003 min
Response: 108128918
Conc: 51.40 ng/ml



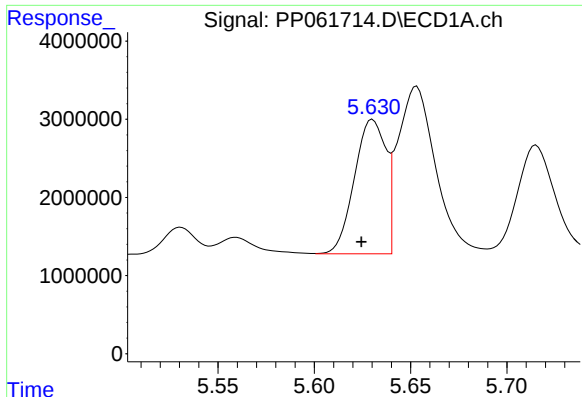
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: 0.014 min
Response: 55172326
Conc: 54.65 ng/ml



#2 Decachlorobiphenyl

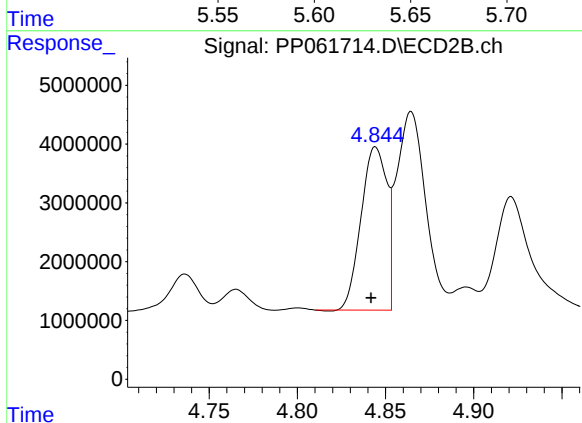
R.T.: 8.864 min
Delta R.T.: 0.003 min
Response: 80549996
Conc: 49.35 ng/ml



#3 AR-1016-1

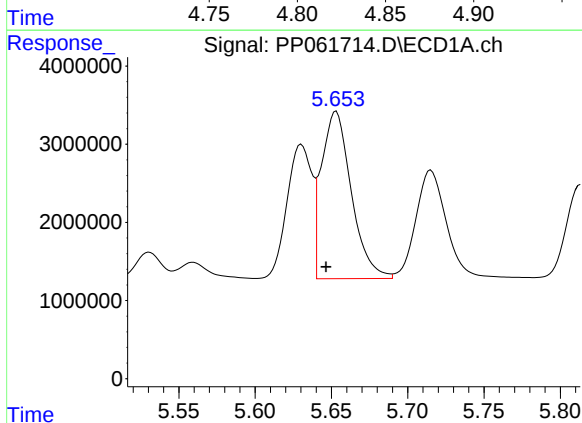
R.T.: 5.630 min
Delta R.T.: 0.006 min
Response: 19511186
Conc: 417.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



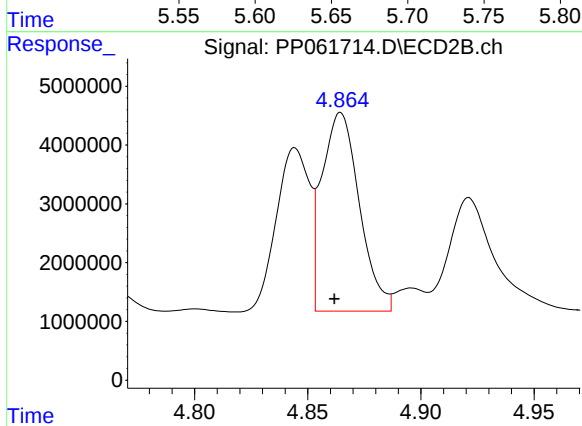
#3 AR-1016-1

R.T.: 4.844 min
Delta R.T.: 0.003 min
Response: 28231733
Conc: 412.29 ng/ml



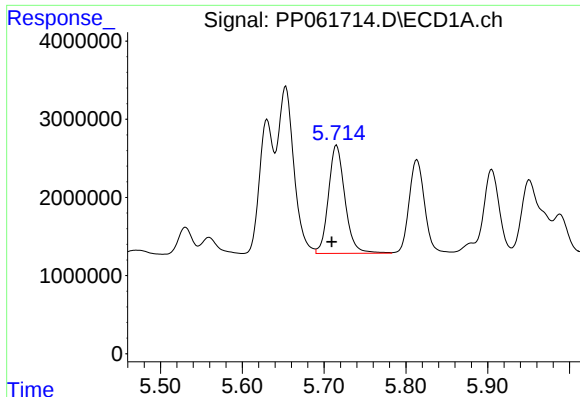
#4 AR-1016-2

R.T.: 5.653 min
Delta R.T.: 0.007 min
Response: 29247699
Conc: 410.27 ng/ml



#4 AR-1016-2

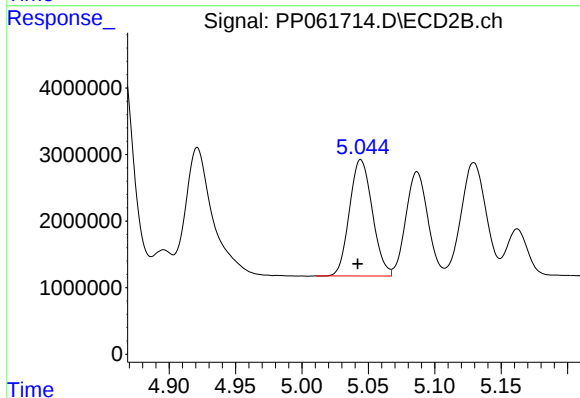
R.T.: 4.865 min
Delta R.T.: 0.003 min
Response: 38882484
Conc: 410.99 ng/ml



#5 AR-1016-3

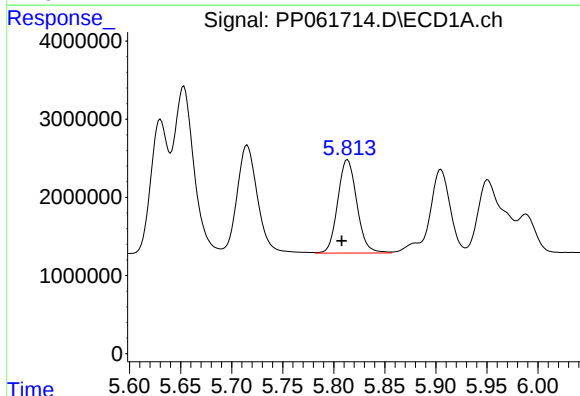
R.T.: 5.715 min
Delta R.T.: 0.006 min
Response: 19430380
Conc: 429.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



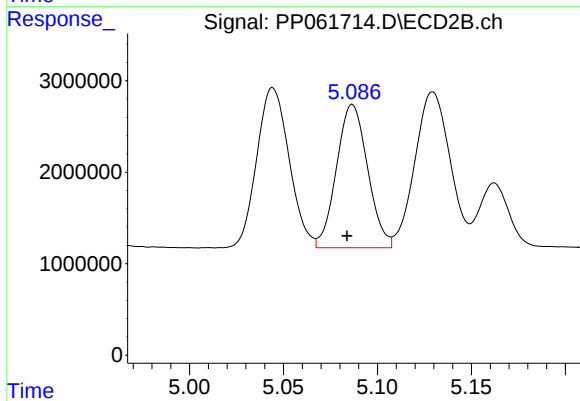
#5 AR-1016-3

R.T.: 5.044 min
Delta R.T.: 0.002 min
Response: 20942684
Conc: 427.40 ng/ml



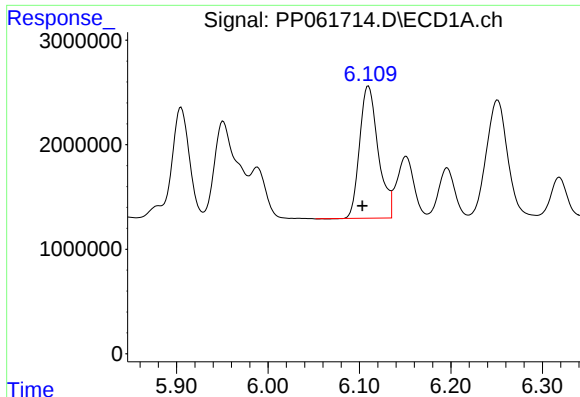
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: 0.006 min
Response: 15591225
Conc: 427.29 ng/ml



#6 AR-1016-4

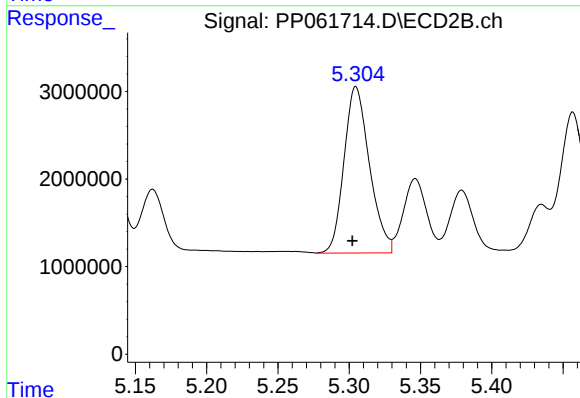
R.T.: 5.087 min
Delta R.T.: 0.003 min
Response: 18069486
Conc: 416.58 ng/ml



#7 AR-1016-5

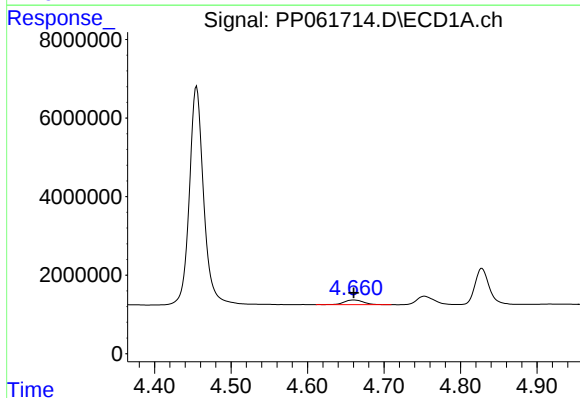
R.T.: 6.110 min
Delta R.T.: 0.006 min
Response: 17808402
Conc: 519.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



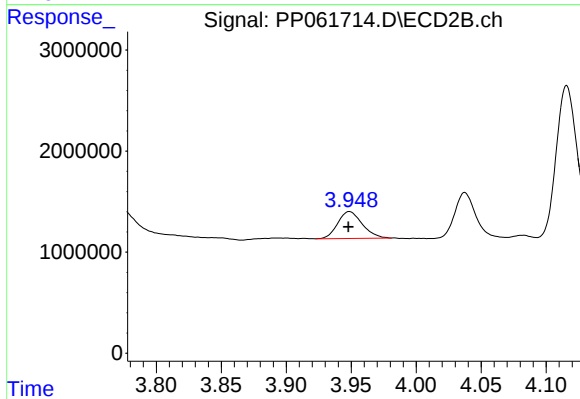
#7 AR-1016-5

R.T.: 5.305 min
Delta R.T.: 0.003 min
Response: 23617589
Conc: 445.88 ng/ml



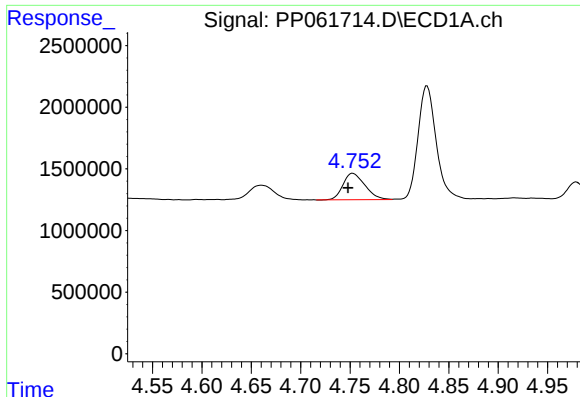
#8 AR-1221-1

R.T.: 4.660 min
Delta R.T.: 0.000 min
Response: 2044666
Conc: 126.99 ng/ml



#8 AR-1221-1

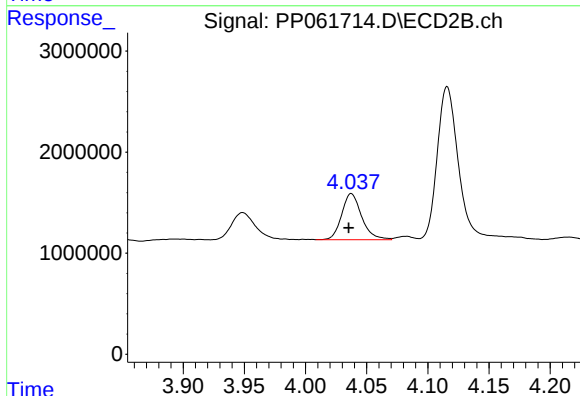
R.T.: 3.948 min
Delta R.T.: 0.000 min
Response: 3502948
Conc: 129.17 ng/ml



#9 AR-1221-2

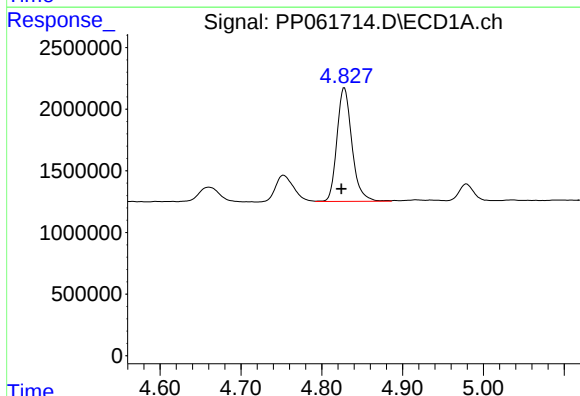
R.T.: 4.753 min
Delta R.T.: 0.005 min
Response: 3306341
Conc: 272.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



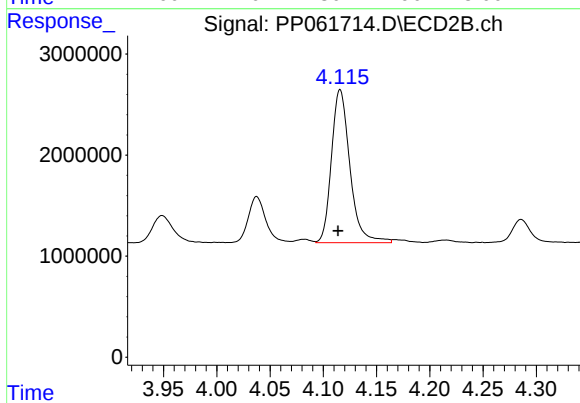
#9 AR-1221-2

R.T.: 4.037 min
Delta R.T.: 0.002 min
Response: 5170147
Conc: 261.64 ng/ml



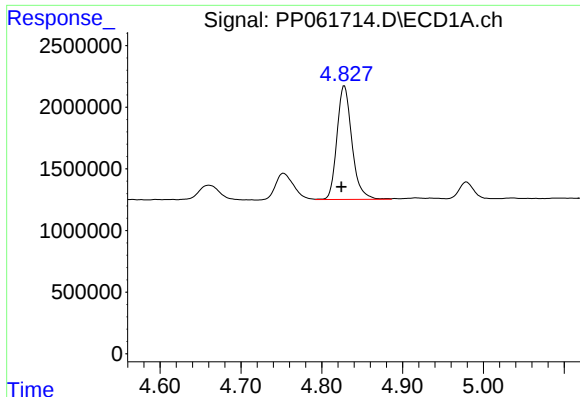
#10 AR-1221-3

R.T.: 4.828 min
Delta R.T.: 0.004 min
Response: 11858667
Conc: 318.05 ng/ml



#10 AR-1221-3

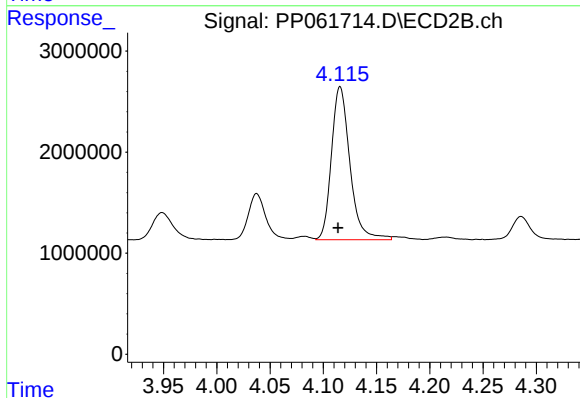
R.T.: 4.116 min
Delta R.T.: 0.002 min
Response: 18269544
Conc: 312.30 ng/ml



#11 AR-1232-1

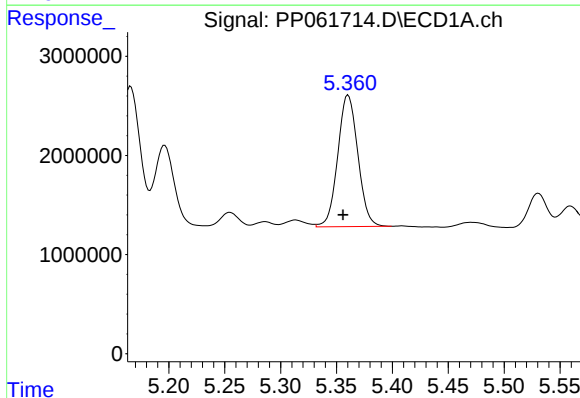
R.T.: 4.828 min
Delta R.T.: 0.004 min
Response: 11858667
Conc: 391.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



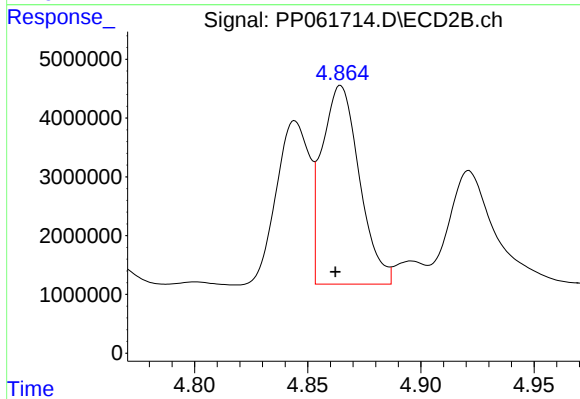
#11 AR-1232-1

R.T.: 4.116 min
Delta R.T.: 0.002 min
Response: 18269544
Conc: 386.77 ng/ml



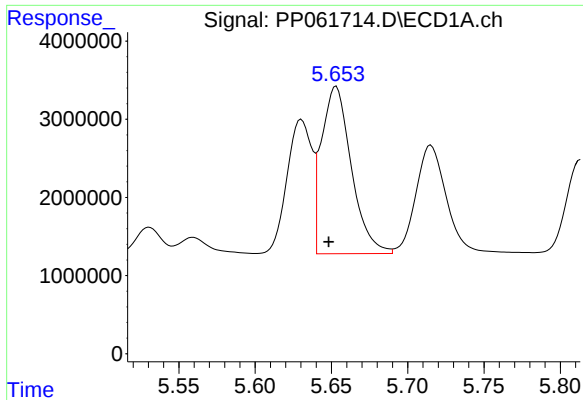
#12 AR-1232-2

R.T.: 5.360 min
Delta R.T.: 0.005 min
Response: 16628104
Conc: 960.79 ng/ml



#12 AR-1232-2

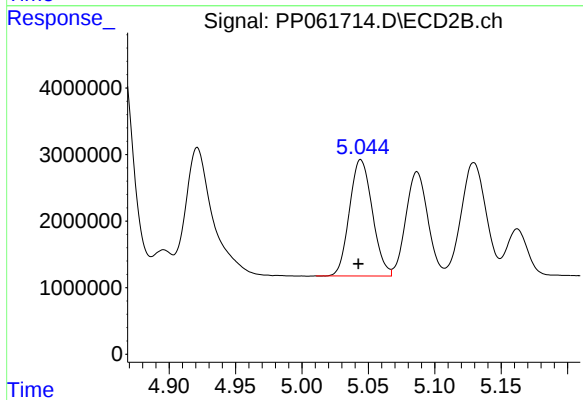
R.T.: 4.865 min
Delta R.T.: 0.002 min
Response: 38882484
Conc: 934.31 ng/ml



#13 AR-1232-3

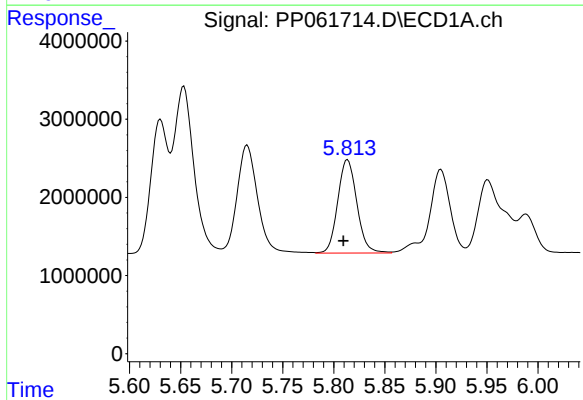
R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 29247699
Conc: 990.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



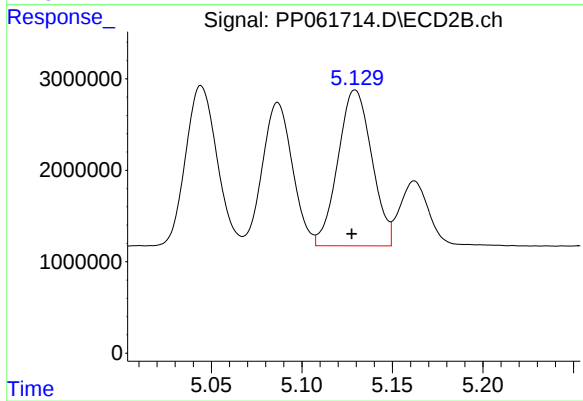
#13 AR-1232-3

R.T.: 5.044 min
Delta R.T.: 0.002 min
Response: 20942684
Conc: 975.29 ng/ml



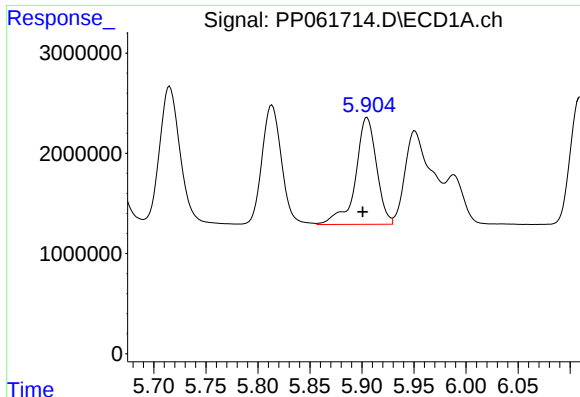
#14 AR-1232-4

R.T.: 5.813 min
Delta R.T.: 0.004 min
Response: 15591225
Conc: 1085.96 ng/ml



#14 AR-1232-4

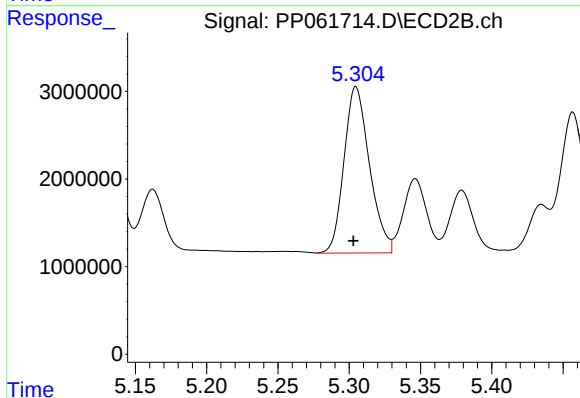
R.T.: 5.129 min
Delta R.T.: 0.002 min
Response: 22197714
Conc: 1045.14 ng/ml



#15 AR-1232-5

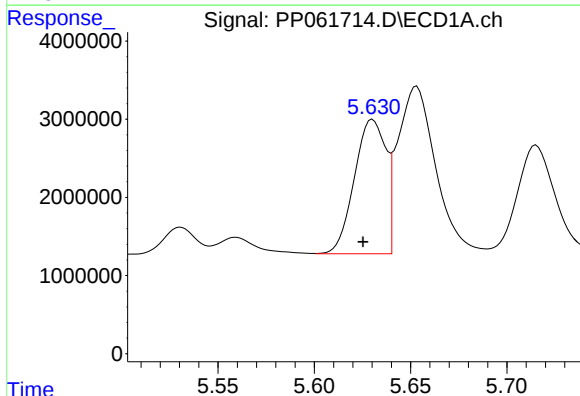
R.T.: 5.905 min
Delta R.T.: 0.004 min
Response: 14990634
Conc: 1147.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



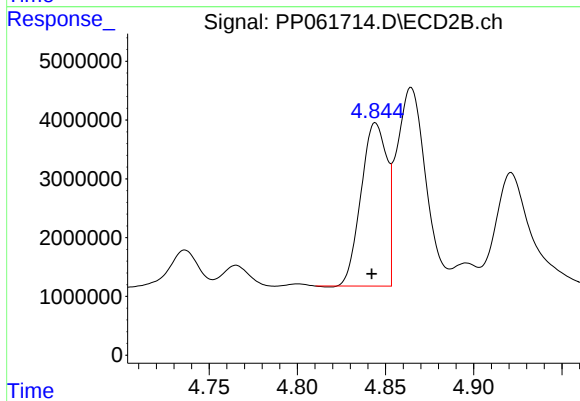
#15 AR-1232-5

R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 23617589
Conc: 1053.55 ng/ml



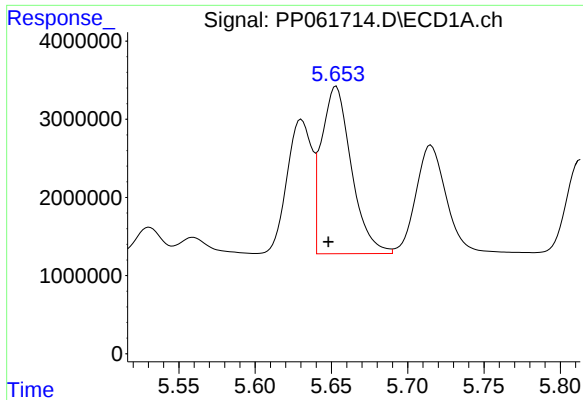
#16 AR-1242-1

R.T.: 5.630 min
Delta R.T.: 0.005 min
Response: 19511186
Conc: 502.89 ng/ml



#16 AR-1242-1

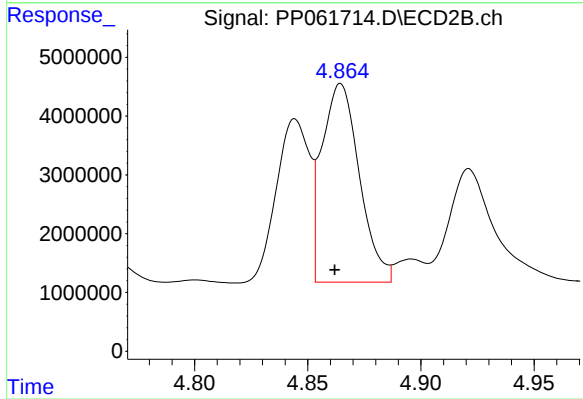
R.T.: 4.844 min
Delta R.T.: 0.002 min
Response: 28231733
Conc: 497.02 ng/ml



#17 AR-1242-2

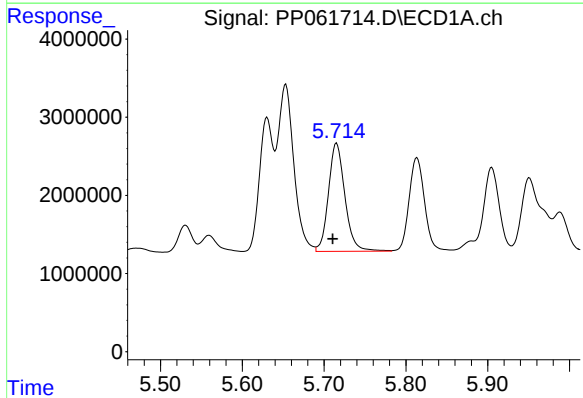
R.T.: 5.653 min
Delta R.T.: 0.005 min
Response: 29247699
Conc: 500.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



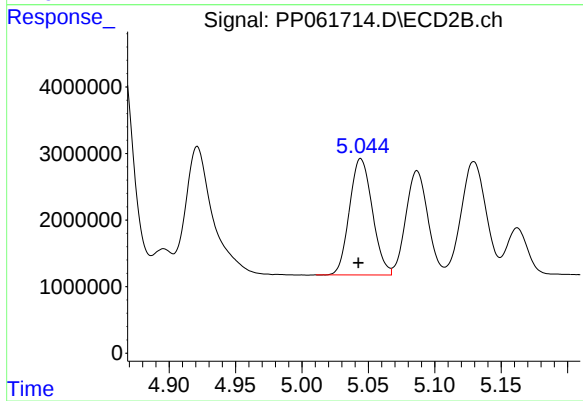
#17 AR-1242-2

R.T.: 4.865 min
Delta R.T.: 0.003 min
Response: 38882484
Conc: 501.83 ng/ml



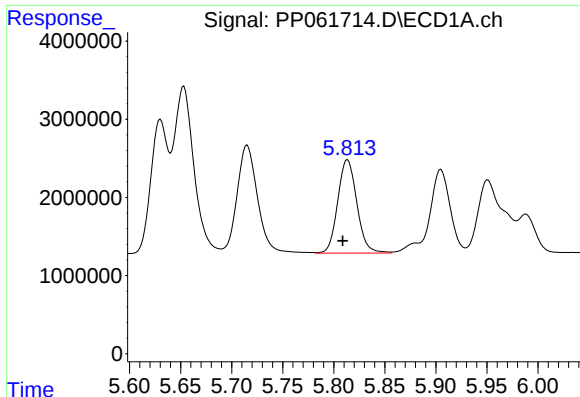
#18 AR-1242-3

R.T.: 5.715 min
Delta R.T.: 0.005 min
Response: 19430380
Conc: 503.51 ng/ml



#18 AR-1242-3

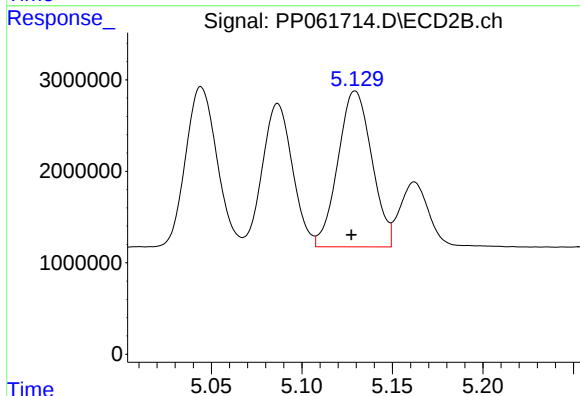
R.T.: 5.044 min
Delta R.T.: 0.002 min
Response: 20942684
Conc: 517.16 ng/ml



#19 AR-1242-4

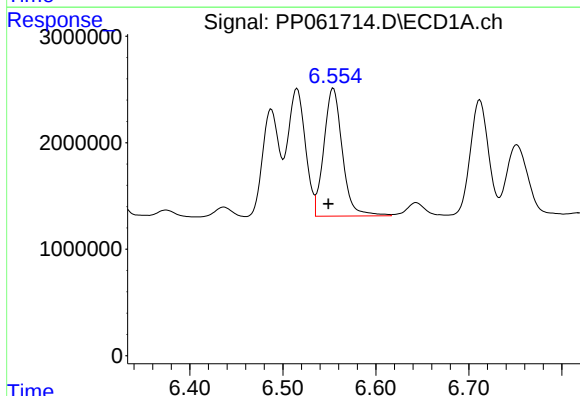
R.T.: 5.813 min
Delta R.T.: 0.005 min
Response: 15591225
Conc: 509.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



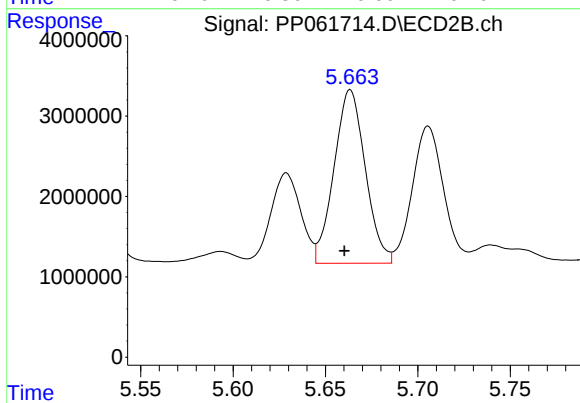
#19 AR-1242-4

R.T.: 5.129 min
Delta R.T.: 0.002 min
Response: 22197714
Conc: 504.42 ng/ml



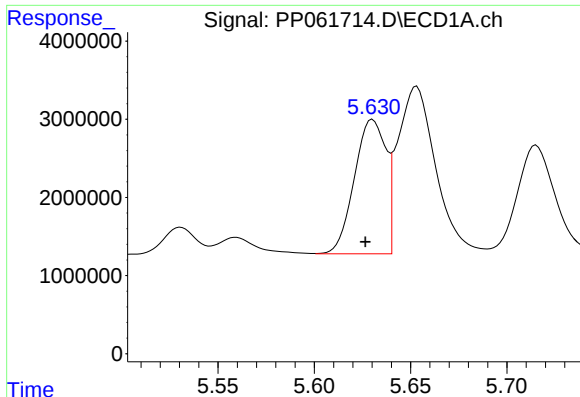
#20 AR-1242-5

R.T.: 6.554 min
Delta R.T.: 0.005 min
Response: 16622915
Conc: 538.76 ng/ml



#20 AR-1242-5

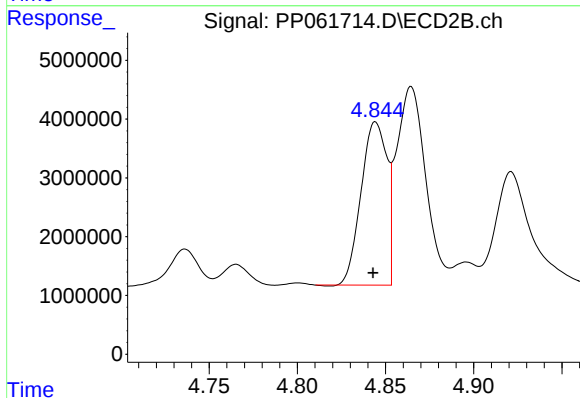
R.T.: 5.663 min
Delta R.T.: 0.003 min
Response: 25419654
Conc: 537.84 ng/ml



#21 AR-1248-1

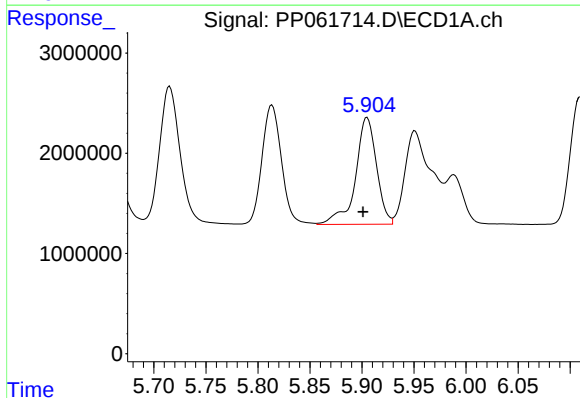
R.T.: 5.630 min
Delta R.T.: 0.004 min
Response: 19511186
Conc: 719.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



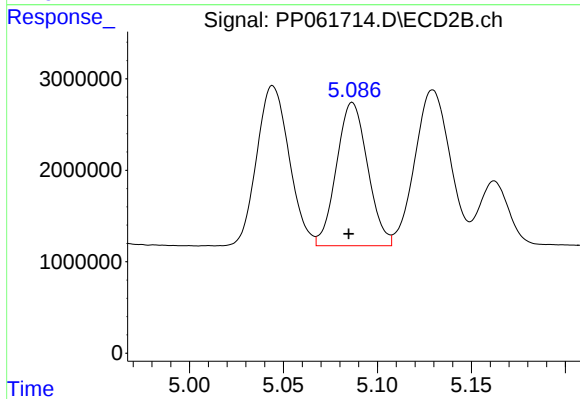
#21 AR-1248-1

R.T.: 4.844 min
Delta R.T.: 0.002 min
Response: 28231733
Conc: 693.74 ng/ml



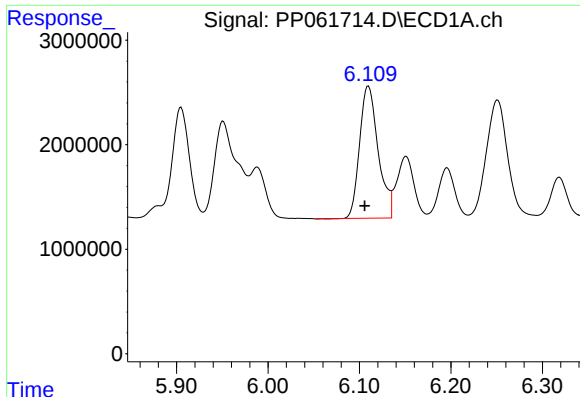
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: 0.004 min
Response: 14990634
Conc: 340.58 ng/ml



#22 AR-1248-2

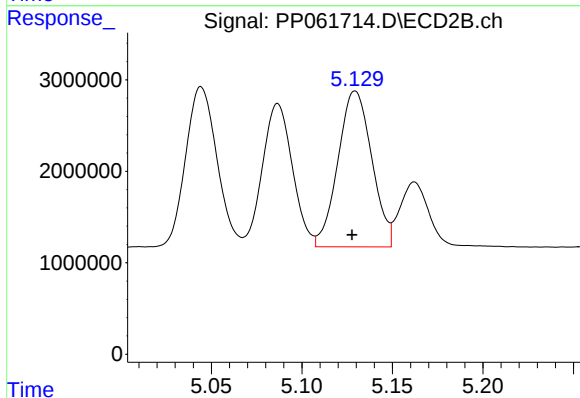
R.T.: 5.087 min
Delta R.T.: 0.002 min
Response: 18069486
Conc: 299.52 ng/ml



#23 AR-1248-3

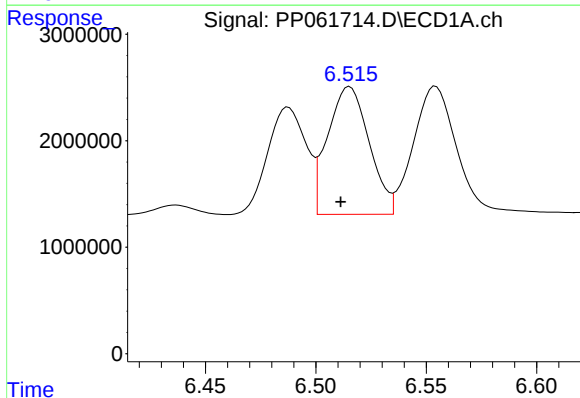
R.T.: 6.110 min
Delta R.T.: 0.004 min
Response: 17808402
Conc: 366.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



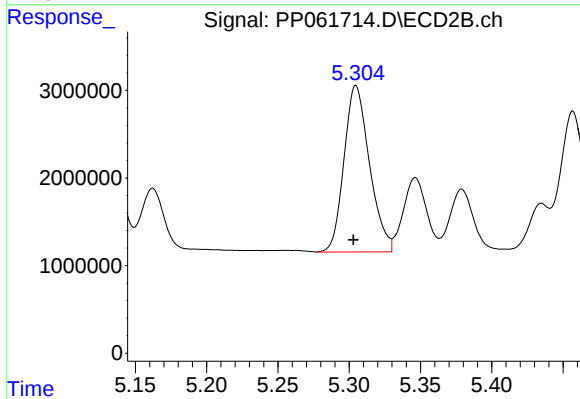
#23 AR-1248-3

R.T.: 5.129 min
Delta R.T.: 0.002 min
Response: 22197714
Conc: 355.94 ng/ml



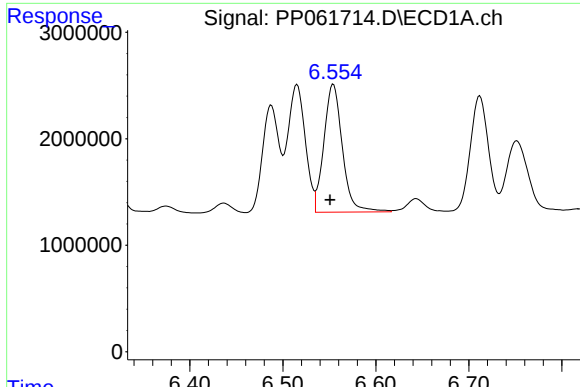
#24 AR-1248-4

R.T.: 6.515 min
Delta R.T.: 0.004 min
Response: 15686657
Conc: 306.50 ng/ml



#24 AR-1248-4

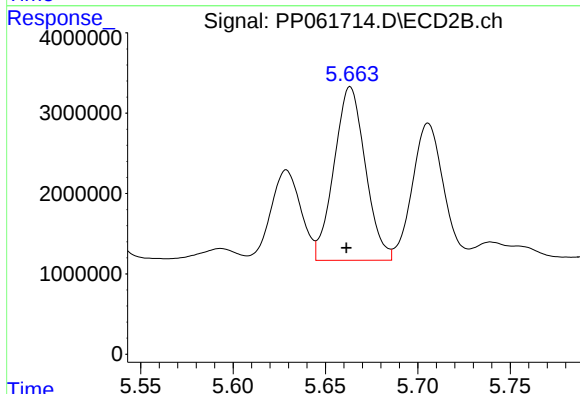
R.T.: 5.305 min
Delta R.T.: 0.002 min
Response: 23617589
Conc: 333.12 ng/ml



#25 AR-1248-5

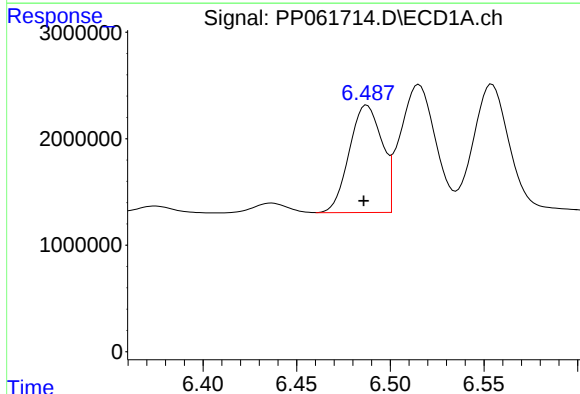
R.T.: 6.554 min
Delta R.T.: 0.003 min
Response: 16622915
Conc: 319.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



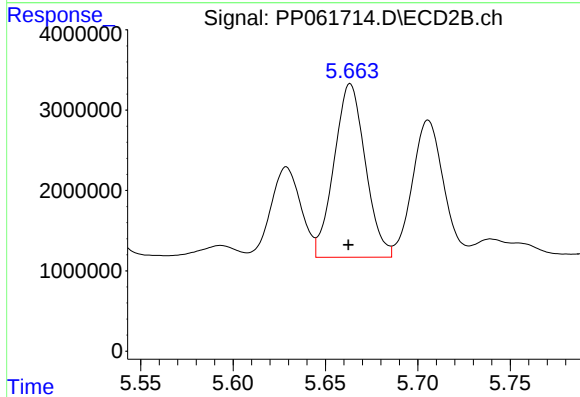
#25 AR-1248-5

R.T.: 5.663 min
Delta R.T.: 0.002 min
Response: 25419654
Conc: 283.36 ng/ml



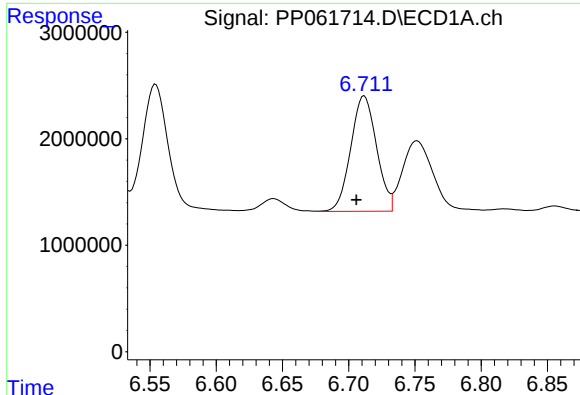
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 12222400
Conc: 211.15 ng/ml



#26 AR-1254-1

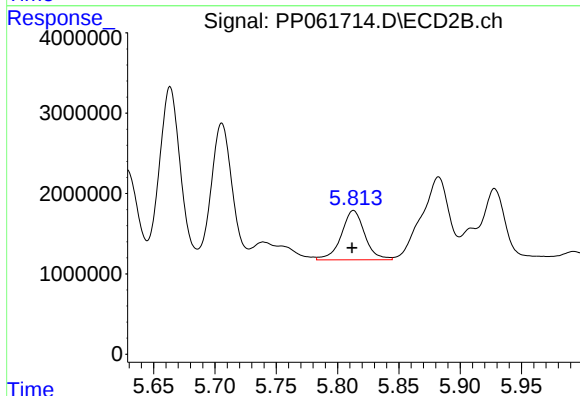
R.T.: 5.663 min
Delta R.T.: 0.000 min
Response: 25419654
Conc: 253.18 ng/ml



#27 AR-1254-2

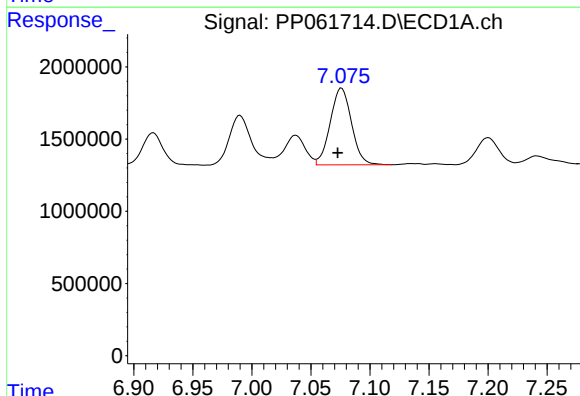
R.T.: 6.712 min
Delta R.T.: 0.006 min
Response: 14709159
Conc: 170.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



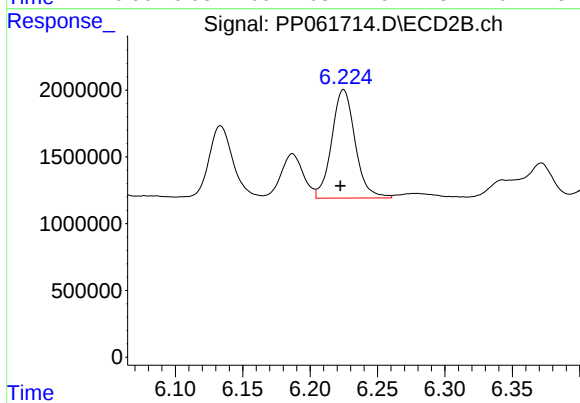
#27 AR-1254-2

R.T.: 5.813 min
Delta R.T.: 0.001 min
Response: 8166030
Conc: 89.68 ng/ml



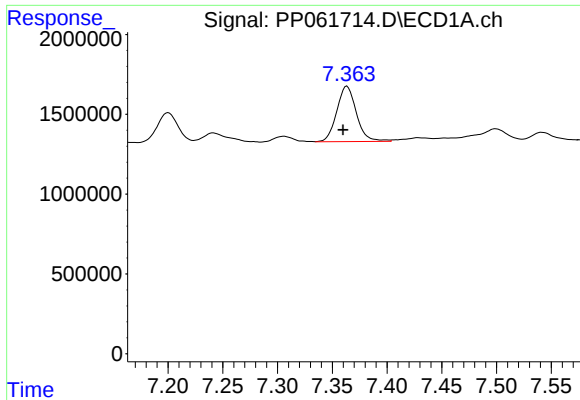
#28 AR-1254-3

R.T.: 7.076 min
Delta R.T.: 0.003 min
Response: 6674193
Conc: 78.47 ng/ml



#28 AR-1254-3

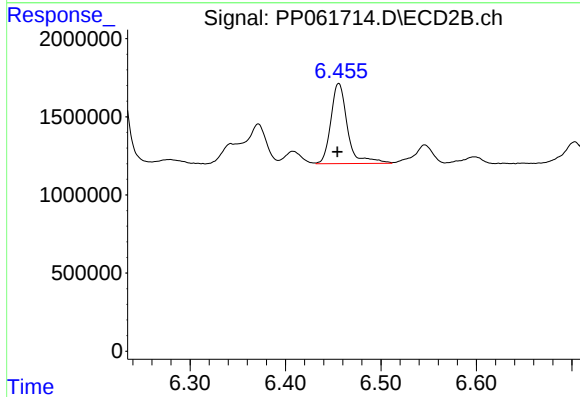
R.T.: 6.225 min
Delta R.T.: 0.002 min
Response: 9841754
Conc: 71.04 ng/ml



#29 AR-1254-4

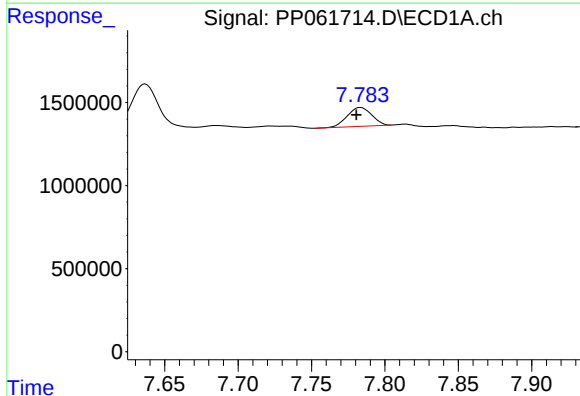
R.T.: 7.363 min
Delta R.T.: 0.004 min
Response: 4328284
Conc: 82.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



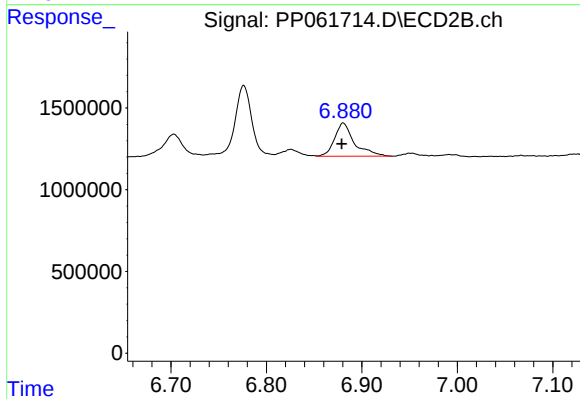
#29 AR-1254-4

R.T.: 6.456 min
Delta R.T.: 0.001 min
Response: 6226408
Conc: 92.57 ng/ml



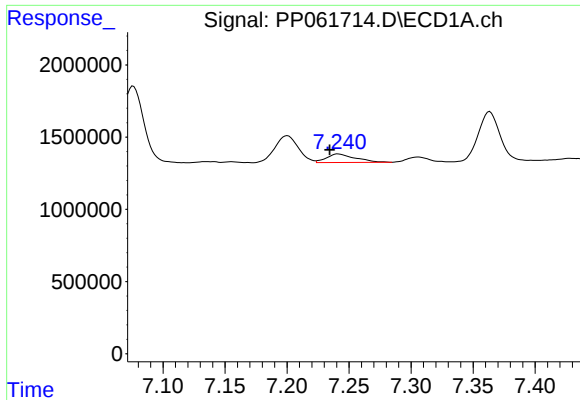
#30 AR-1254-5

R.T.: 7.784 min
Delta R.T.: 0.003 min
Response: 1314028
Conc: 20.94 ng/ml



#30 AR-1254-5

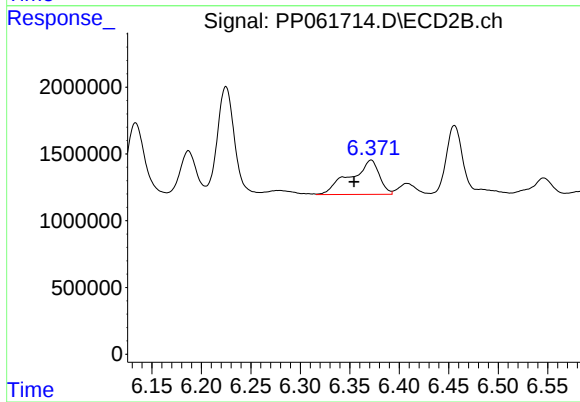
R.T.: 6.881 min
Delta R.T.: 0.002 min
Response: 2937903
Conc: 25.00 ng/ml



#31 AR-1260-1

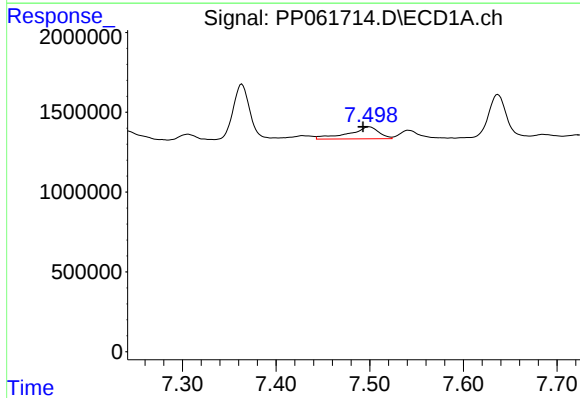
R.T.: 7.241 min
Delta R.T.: 0.007 min
Response: 934555
Conc: 13.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



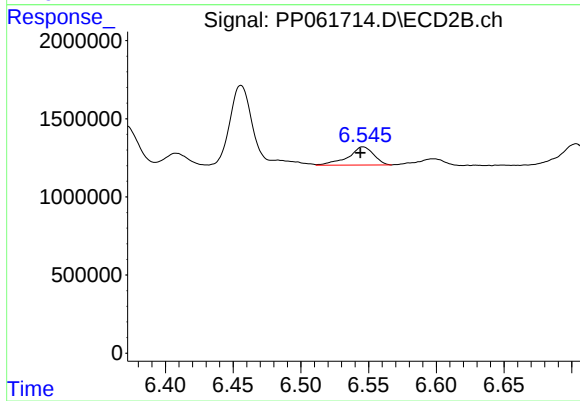
#31 AR-1260-1

R.T.: 6.372 min
Delta R.T.: 0.017 min
Response: 5250018
Conc: 52.19 ng/ml



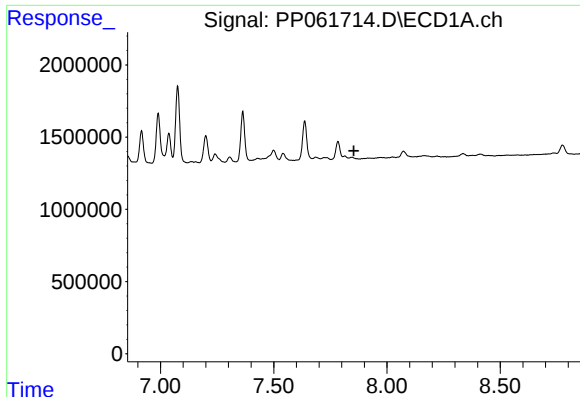
#32 AR-1260-2

R.T.: 7.499 min
Delta R.T.: 0.007 min
Response: 1673005
Conc: 22.33 ng/ml



#32 AR-1260-2

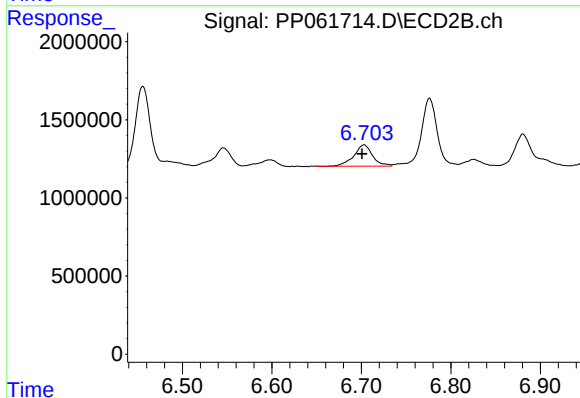
R.T.: 6.546 min
Delta R.T.: 0.002 min
Response: 1523023
Conc: 13.16 ng/ml



#33 AR-1260-3

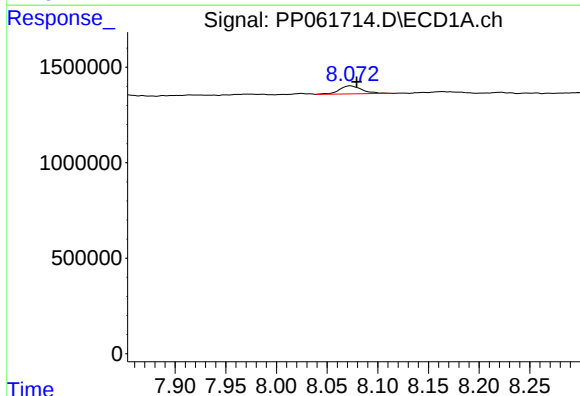
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



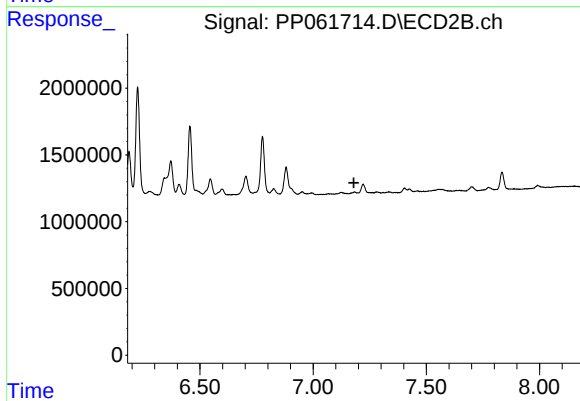
#33 AR-1260-3

R.T.: 6.703 min
Delta R.T.: 0.002 min
Response: 1997567
Conc: 18.23 ng/ml



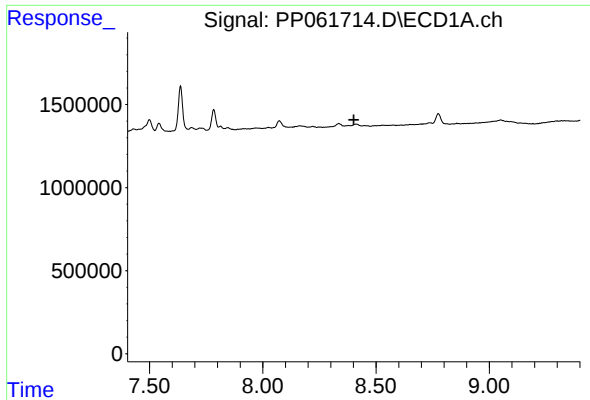
#34 AR-1260-4

R.T.: 8.073 min
Delta R.T.: -0.006 min
Response: 649344
Conc: 10.91 ng/ml



#34 AR-1260-4

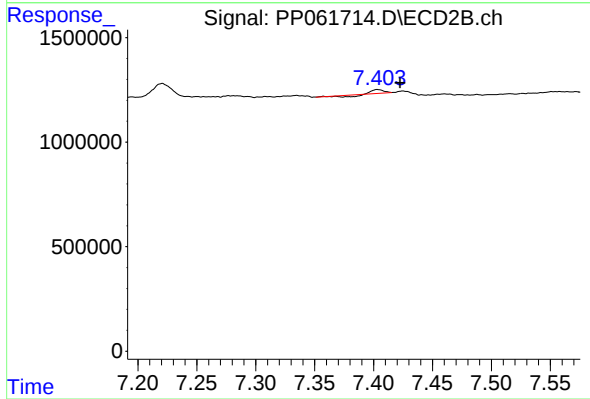
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#35 AR-1260-5

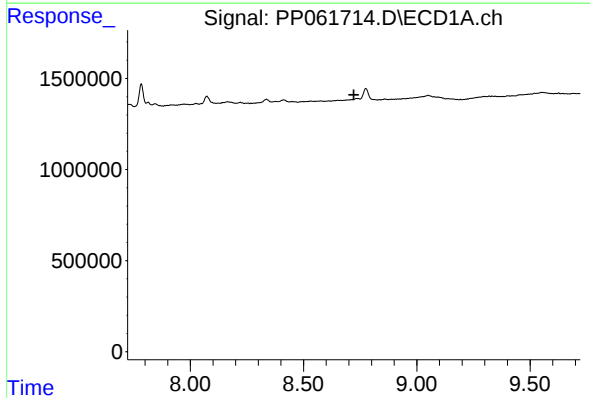
R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



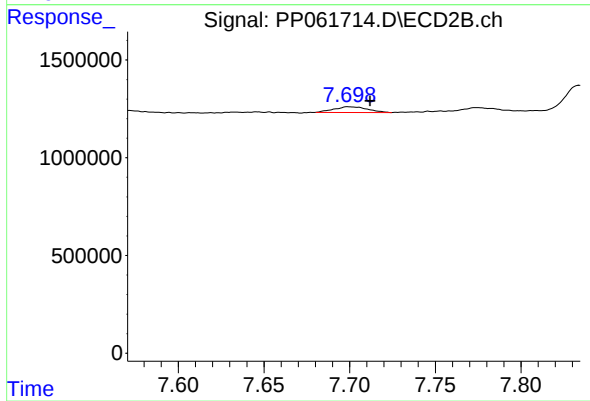
#35 AR-1260-5

R.T.: 7.404 min
Delta R.T.: -0.019 min
Response: 49400
Conc: 0.29 ng/ml



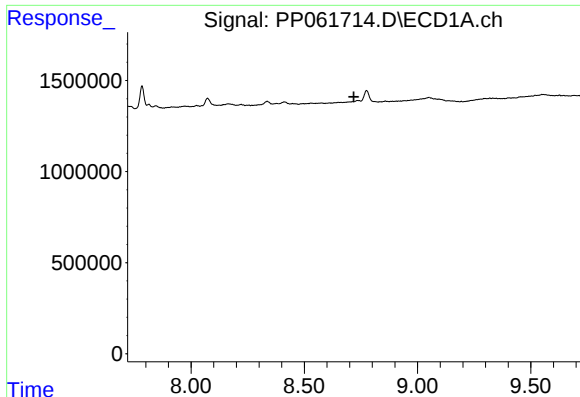
#38 AR-1262-3

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



#38 AR-1262-3

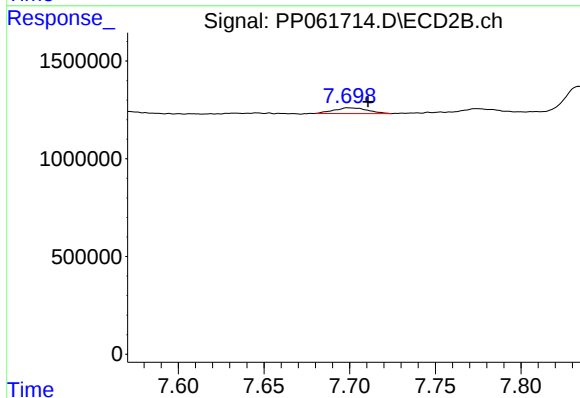
R.T.: 7.699 min
Delta R.T.: -0.012 min
Response: 399384
Conc: 4.59 ng/ml



#41 AR-1268-1

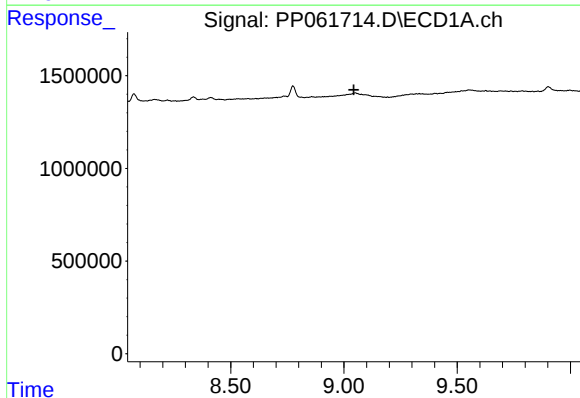
R.T.: 0.000 min
Exp R.T.: 8.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



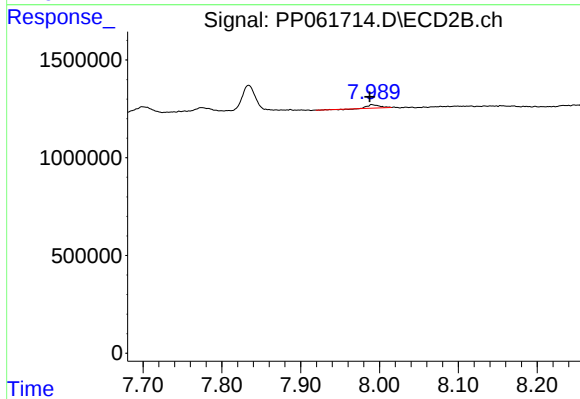
#41 AR-1268-1

R.T.: 7.699 min
Delta R.T.: -0.011 min
Response: 399384
Conc: 1.64 ng/ml



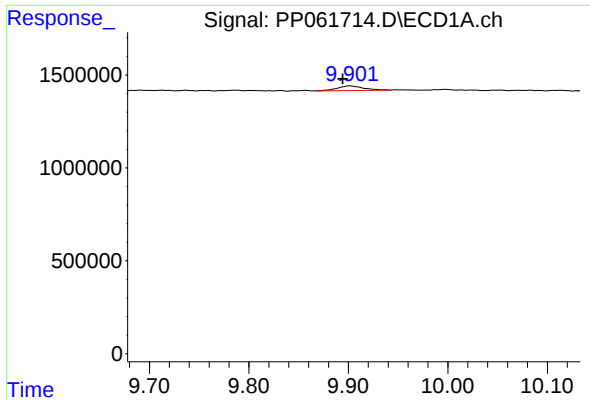
#43 AR-1268-3

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



#43 AR-1268-3

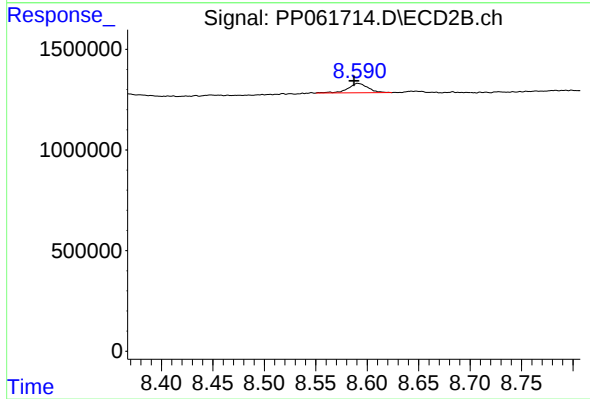
R.T.: 7.991 min
Delta R.T.: 0.003 min
Response: 175383
Conc: 0.87 ng/ml



#45 AR-1268-5

R.T.: 9.902 min
Delta R.T.: 0.007 min
Response: 459633
Conc: 1.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.591 min
Delta R.T.: 0.004 min
Response: 636364
Conc: 1.10 ng/ml