

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
 Data File : PP061335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2023 15:14
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 15:30:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 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...	4.557	3.691	142.4E6	87239314	57.648	58.374
2)	SA Decachlor...	10.535	8.762	91267651	72875766	48.400	47.455
Target Compounds							
3)	L1 AR-1016-1	5.750	4.789	999098	685609	12.277	13.247
4)	L1 AR-1016-2	5.776	4.809	1304995	470156	11.222	6.648 #
5)	L1 AR-1016-3	5.837	4.990	568071	410985	8.033	10.417 #
6)	L1 AR-1016-4	5.936	5.029	426735	17167685	7.311	545.760 #
7)	L1 AR-1016-5	6.236	5.245	14438196	12294601	251.494	292.462
9)	L2 AR-1221-2	4.871	3.995	2084000	1368088	93.578	96.073
12)	L3 AR-1232-2	5.488	4.809	1487855	470156	50.290	14.711 #
13)	L3 AR-1232-3	5.776	4.990	1304995	410985	26.176	23.308
14)	L3 AR-1232-4	5.936	5.070	426735	5492272	16.918	344.484 #
15)	L3 AR-1232-5	6.028	5.245	24344029	12294601	1127.264	680.931 #
16)	L4 AR-1242-1	5.750	4.789	999098	685609	15.273	16.215
17)	L4 AR-1242-2	5.776	4.809	1304995	470156	14.082	8.270 #
18)	L4 AR-1242-3	5.837	4.990	568071	410985	9.953	12.805 #
19)	L4 AR-1242-4	5.936	5.070	426735	5492272	8.778	170.767 #
20)	L4 AR-1242-5	6.689	5.601	16127808	42282800	311.794	1065.200 #
21)	L5 AR-1248-1	5.750	4.789	999098	685609	20.473	22.062
22)	L5 AR-1248-2	6.028	5.029	24344029	17167685	323.043	393.569
23)	L5 AR-1248-3	6.236	5.070	14438196	5492272	173.125	118.174 #
24)	L5 AR-1248-4	6.646	5.245	21555651	12294601	244.528	220.638
25)	L5 AR-1248-5	6.689	5.641	16127808	5361212	190.201	103.037 #
26)	L6 AR-1254-1	6.620	5.601	46432277	42282800	524.278	536.561
27)	L6 AR-1254-2	6.841	5.749	72224092	36931313	541.503	528.783
28)	L6 AR-1254-3	7.213	6.157	74421604	58691390	538.105	517.341
29)	L6 AR-1254-4	7.502	6.387	51634569	35209980	518.689	506.600
30)	L6 AR-1254-5	7.927	6.808	53459254	53423441	485.762	504.900
31)	L7 AR-1260-1	7.380	6.288	32253866	29671507	286.717	364.675 #
32)	L7 AR-1260-2	7.639	6.477	32237109	23048192	249.184	236.318
33)	L7 AR-1260-3	7.988	6.631	7403542	24481958	87.171	264.530 #
34)	L7 AR-1260-4	8.224	7.108	20067420	2717986	198.530	37.068 #
35)	L7 AR-1260-5	8.576	7.350	7350873	6303494	37.953	36.914
36)	L8 AR-1262-1	7.988	6.898	7403542	1718391	55.679	38.125 #
37)	L8 AR-1262-2	8.576	7.108	7350873	2717986	31.452	27.154
38)	L8 AR-1262-3	8.926f	0.000	6452609	0	40.643	N.D. #
39)	L8 AR-1262-4	8.976f	7.698	2073761	6297328	17.213	43.588 #
41)	L9 AR-1268-1	8.926f	0.000	6452609	0	22.532	N.D. #
42)	L9 AR-1268-2	8.976f	7.698	2073761	6297328	7.930	30.007 #
45)	L9 AR-1268-5	10.162	8.501	721425	637940	1.035	1.125

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
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Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 30 15:30:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 27 18:44:48 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

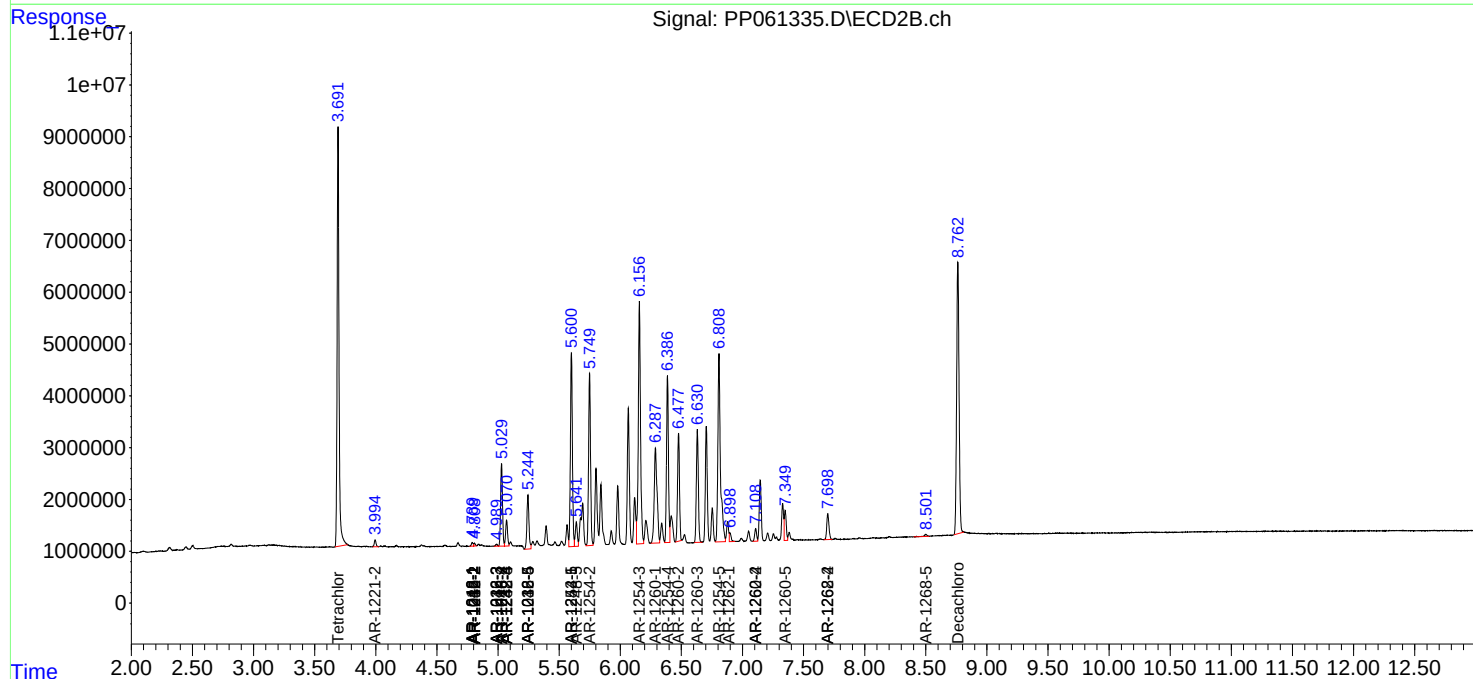
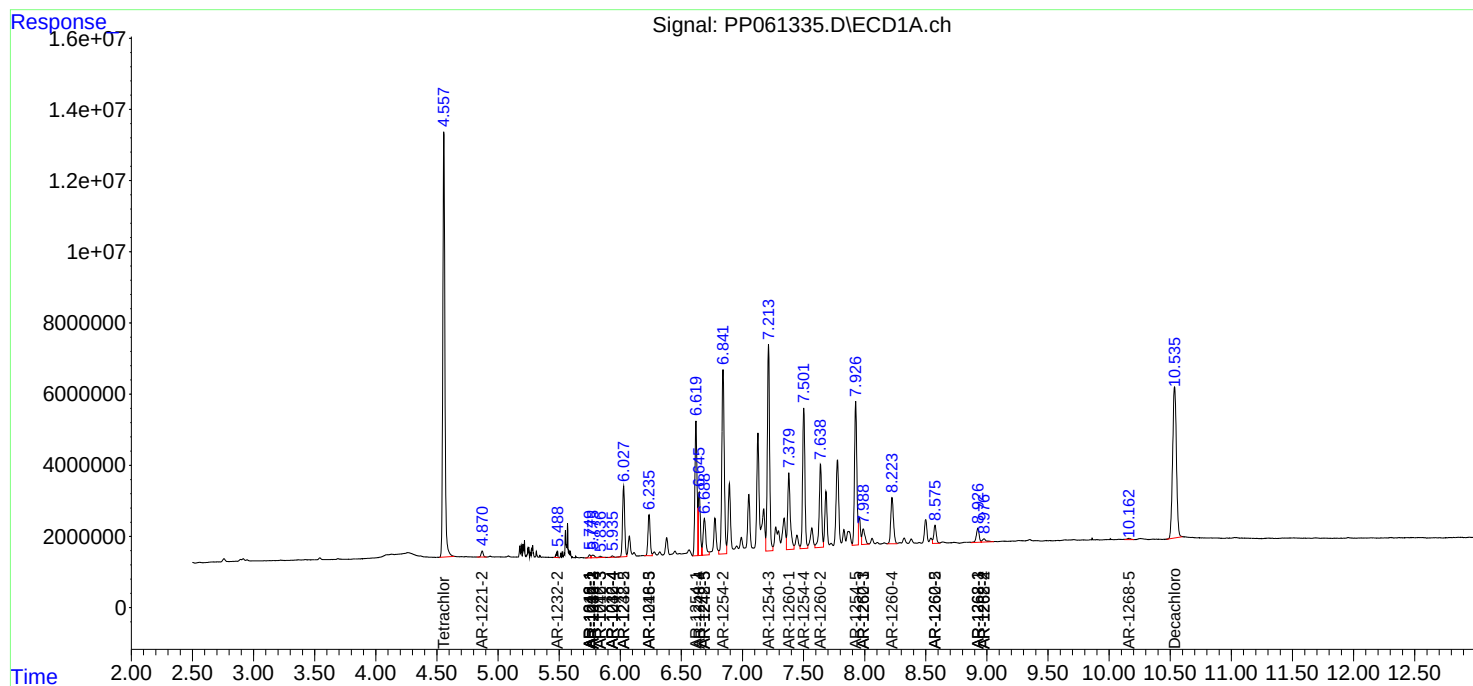
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

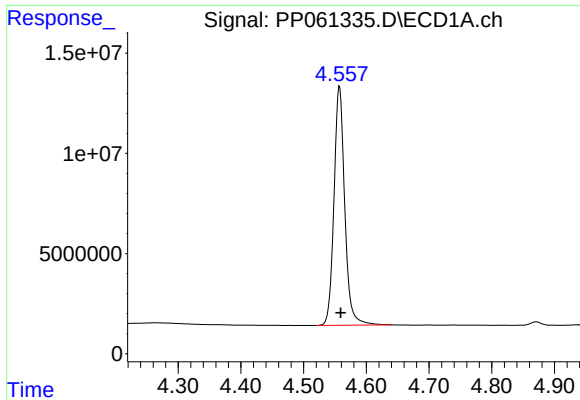
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103023\
Data File : PP061335.D
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Acq On : 30 Oct 2023 15:14
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

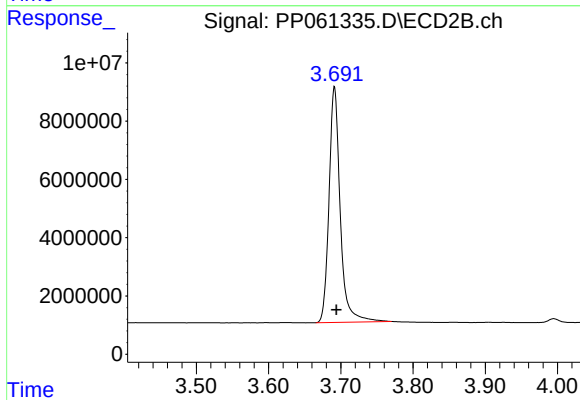




#1 Tetrachloro-m-xylene

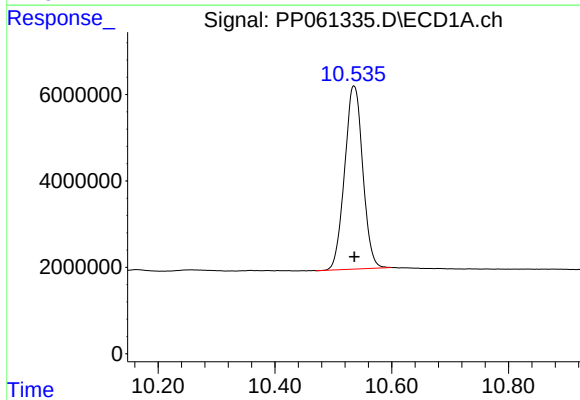
R.T.: 4.557 min
Delta R.T.: -0.002 min
Response: 142400556
Conc: 57.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



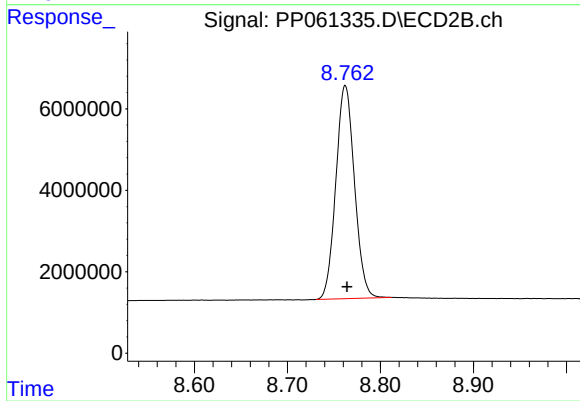
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.002 min
Response: 87239314
Conc: 58.37 ng/ml



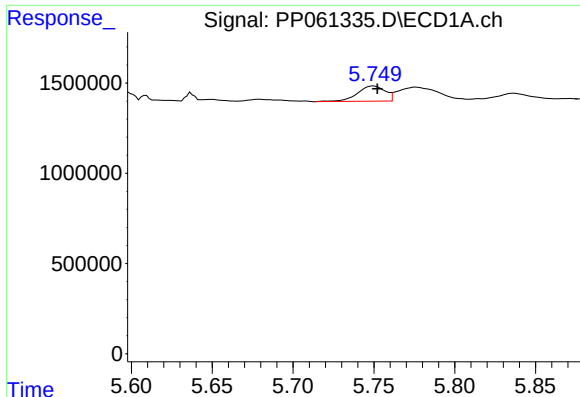
#2 Decachlorobiphenyl

R.T.: 10.535 min
Delta R.T.: 0.000 min
Response: 91267651
Conc: 48.40 ng/ml



#2 Decachlorobiphenyl

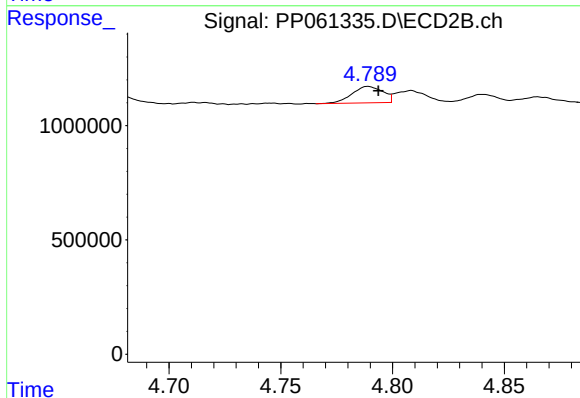
R.T.: 8.762 min
Delta R.T.: -0.002 min
Response: 72875766
Conc: 47.45 ng/ml



#3 AR-1016-1

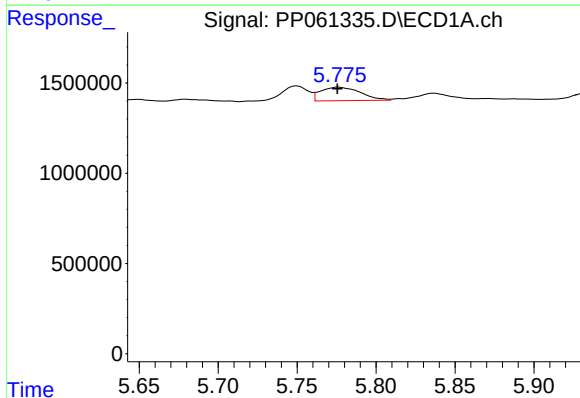
R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 999098
Conc: 12.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



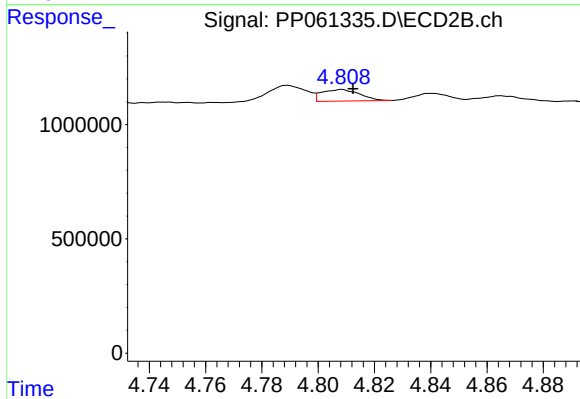
#3 AR-1016-1

R.T.: 4.789 min
Delta R.T.: -0.005 min
Response: 685609
Conc: 13.25 ng/ml



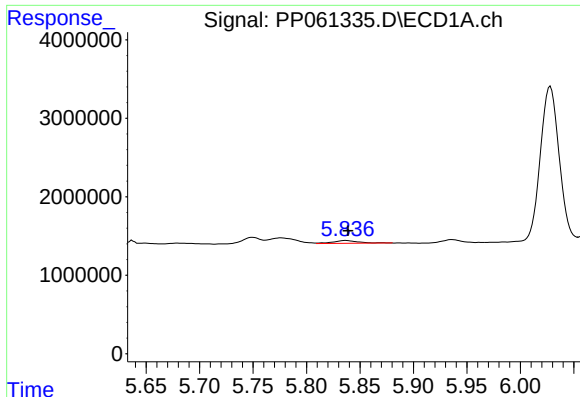
#4 AR-1016-2

R.T.: 5.776 min
Delta R.T.: 0.000 min
Response: 1304995
Conc: 11.22 ng/ml



#4 AR-1016-2

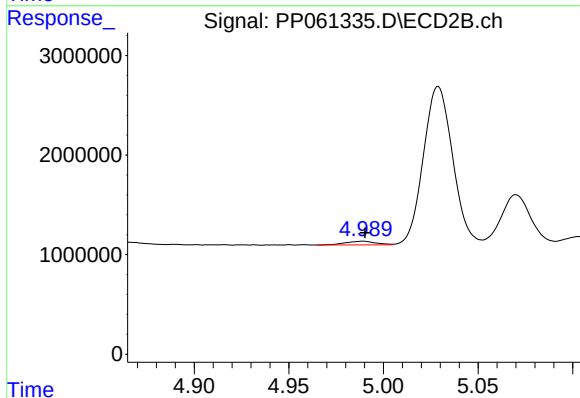
R.T.: 4.809 min
Delta R.T.: -0.004 min
Response: 470156
Conc: 6.65 ng/ml



#5 AR-1016-3

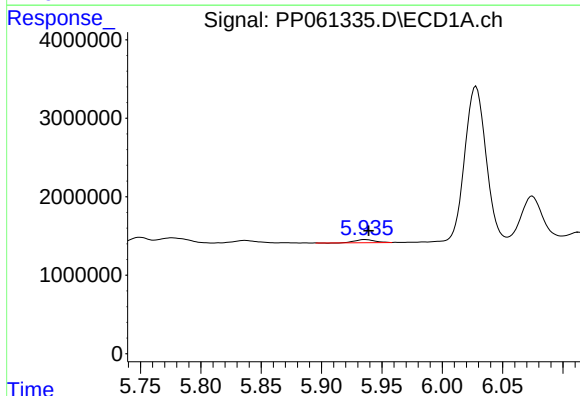
R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 568071
Conc: 8.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



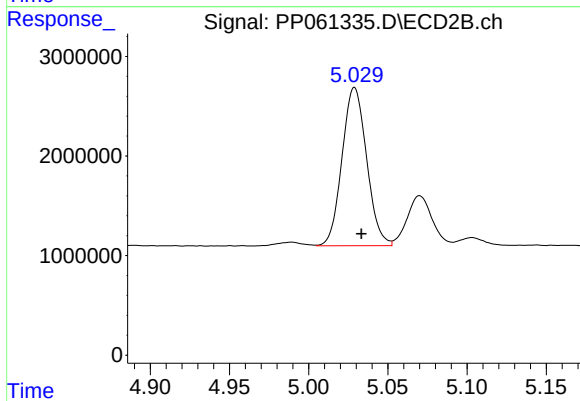
#5 AR-1016-3

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 410985
Conc: 10.42 ng/ml



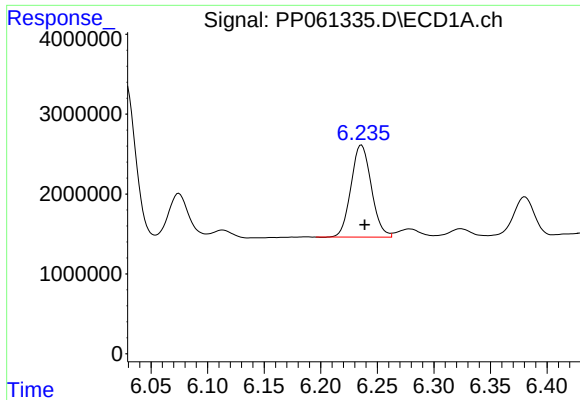
#6 AR-1016-4

R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 426735
Conc: 7.31 ng/ml



#6 AR-1016-4

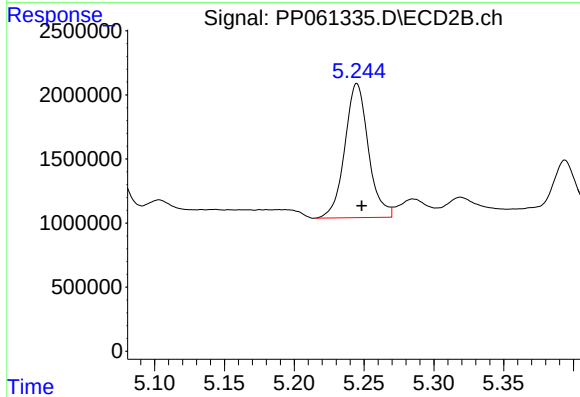
R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 17167685
Conc: 545.76 ng/ml



#7 AR-1016-5

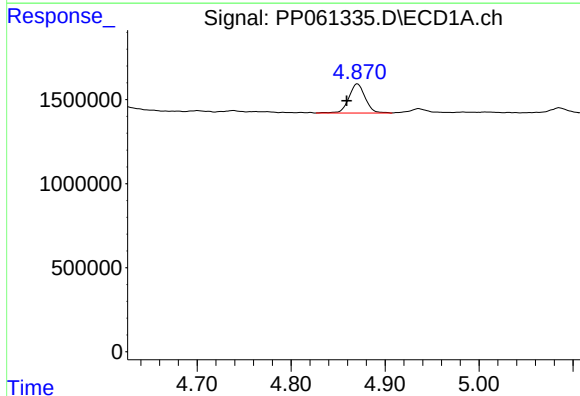
R.T.: 6.236 min
Delta R.T.: -0.003 min
Response: 14438196
Conc: 251.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



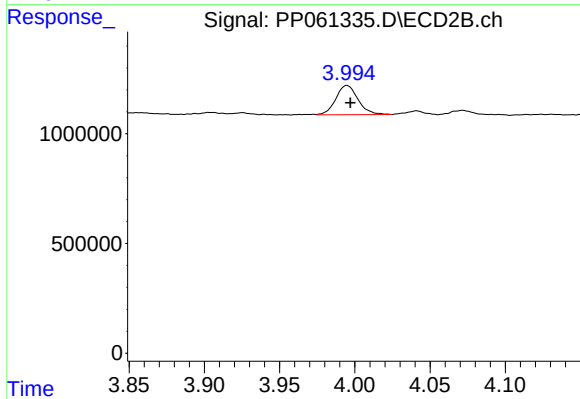
#7 AR-1016-5

R.T.: 5.245 min
Delta R.T.: -0.004 min
Response: 12294601
Conc: 292.46 ng/ml



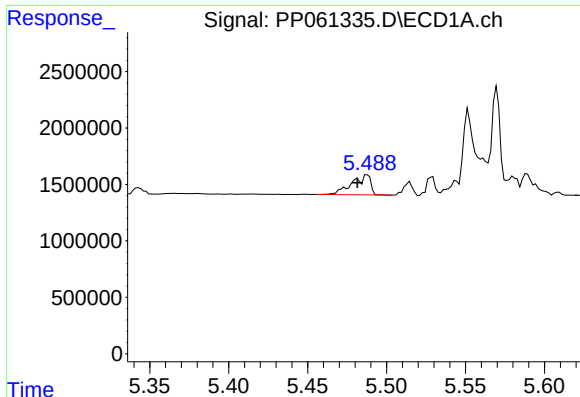
#9 AR-1221-2

R.T.: 4.871 min
Delta R.T.: 0.011 min
Response: 2084000
Conc: 93.58 ng/ml



#9 AR-1221-2

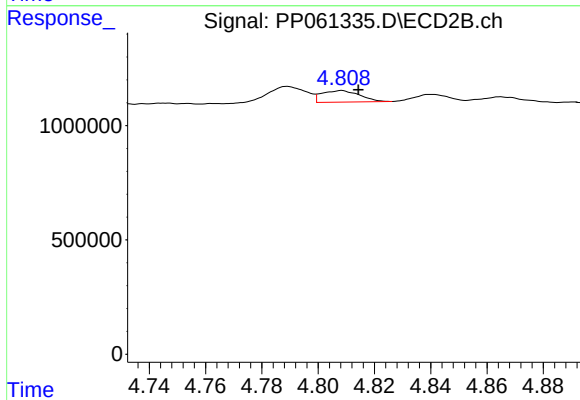
R.T.: 3.995 min
Delta R.T.: -0.002 min
Response: 1368088
Conc: 96.07 ng/ml



#12 AR-1232-2

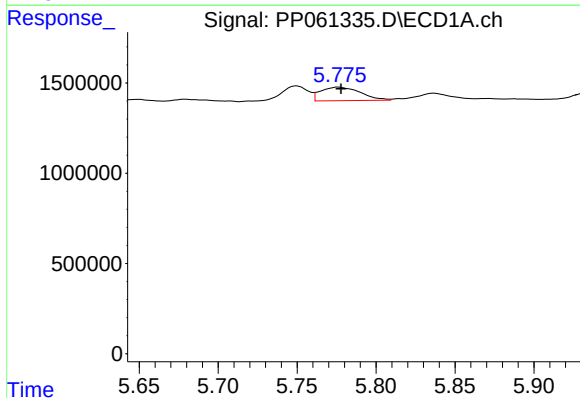
R.T.: 5.488 min
Delta R.T.: 0.007 min
Response: 1487855
Conc: 50.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



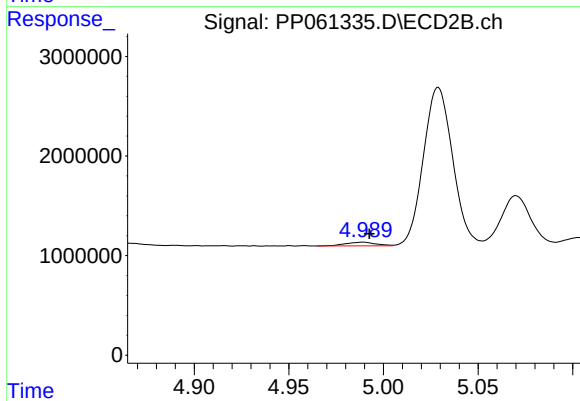
#12 AR-1232-2

R.T.: 4.809 min
Delta R.T.: -0.006 min
Response: 470156
Conc: 14.71 ng/ml



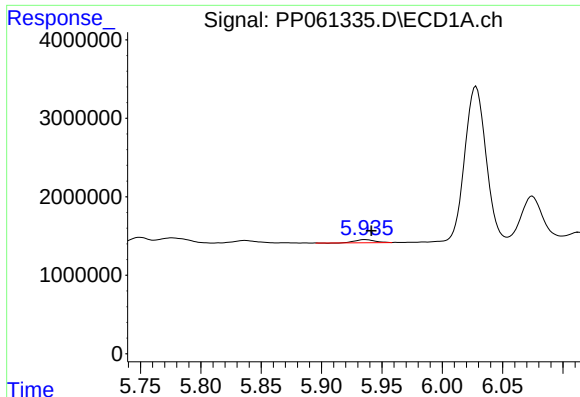
#13 AR-1232-3

R.T.: 5.776 min
Delta R.T.: -0.002 min
Response: 1304995
Conc: 26.18 ng/ml



#13 AR-1232-3

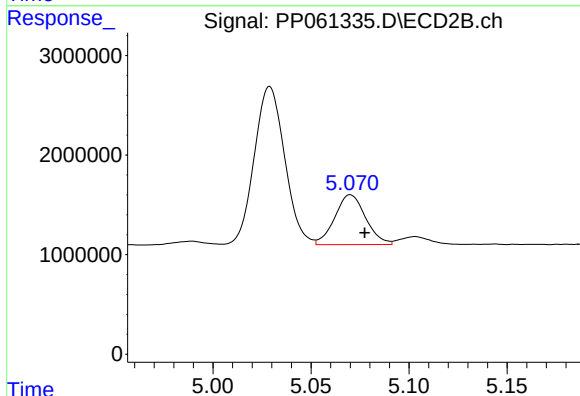
R.T.: 4.990 min
Delta R.T.: -0.003 min
Response: 410985
Conc: 23.31 ng/ml



#14 AR-1232-4

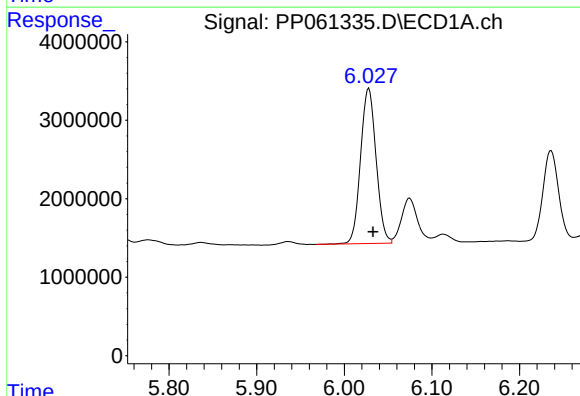
R.T.: 5.936 min
Delta R.T.: -0.006 min
Response: 426735
Conc: 16.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



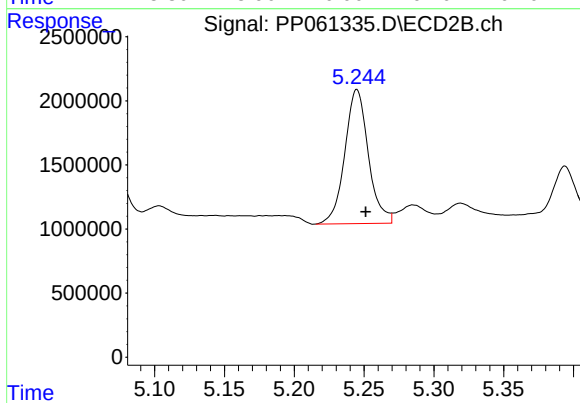
#14 AR-1232-4

R.T.: 5.070 min
Delta R.T.: -0.007 min
Response: 5492272
Conc: 344.48 ng/ml



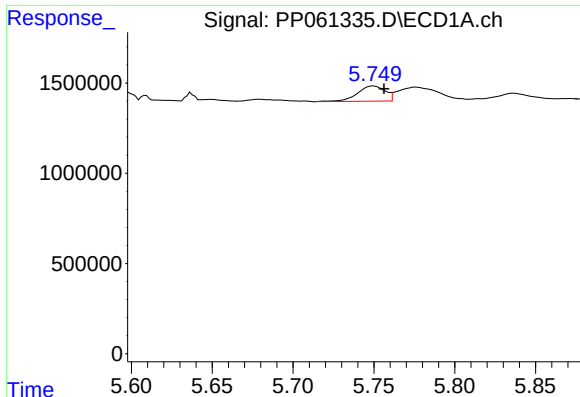
#15 AR-1232-5

R.T.: 6.028 min
Delta R.T.: -0.005 min
Response: 24344029
Conc: 1127.26 ng/ml



#15 AR-1232-5

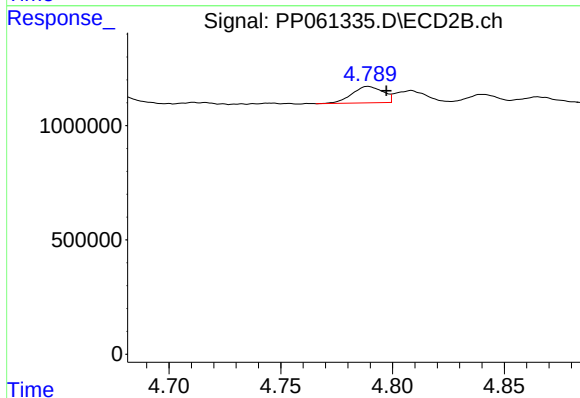
R.T.: 5.245 min
Delta R.T.: -0.006 min
Response: 12294601
Conc: 680.93 ng/ml



#16 AR-1242-1

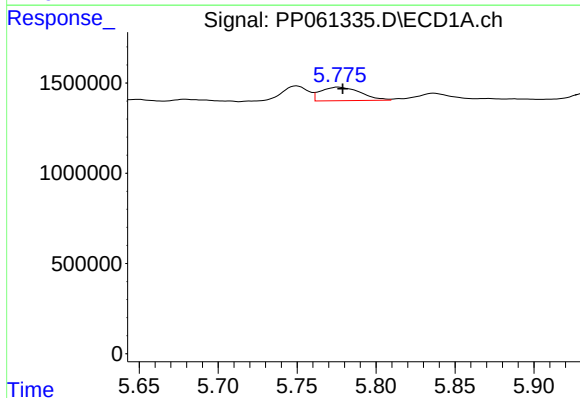
R.T.: 5.750 min
Delta R.T.: -0.007 min
Response: 999098
Conc: 15.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



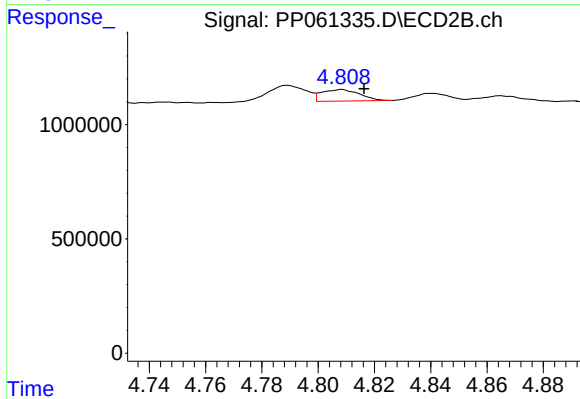
#16 AR-1242-1

R.T.: 4.789 min
Delta R.T.: -0.008 min
Response: 685609
Conc: 16.22 ng/ml



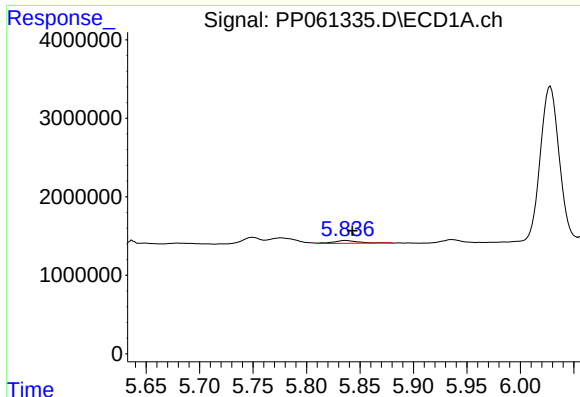
#17 AR-1242-2

R.T.: 5.776 min
Delta R.T.: -0.003 min
Response: 1304995
Conc: 14.08 ng/ml



#17 AR-1242-2

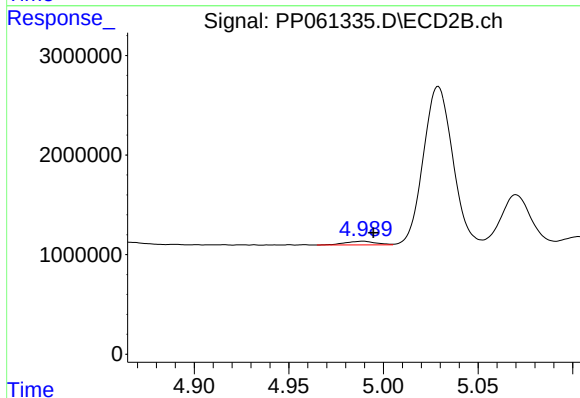
R.T.: 4.809 min
Delta R.T.: -0.008 min
Response: 470156
Conc: 8.27 ng/ml



#18 AR-1242-3

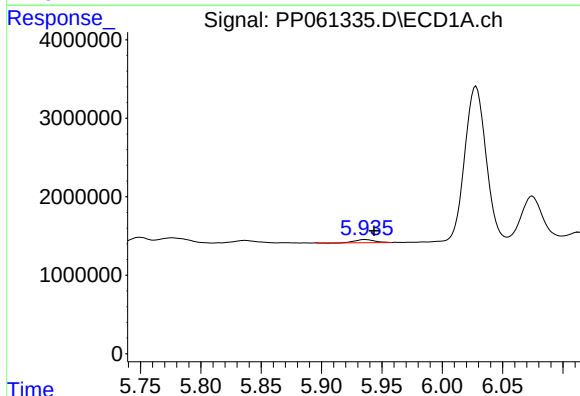
R.T.: 5.837 min
Delta R.T.: -0.006 min
Response: 568071
Conc: 9.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



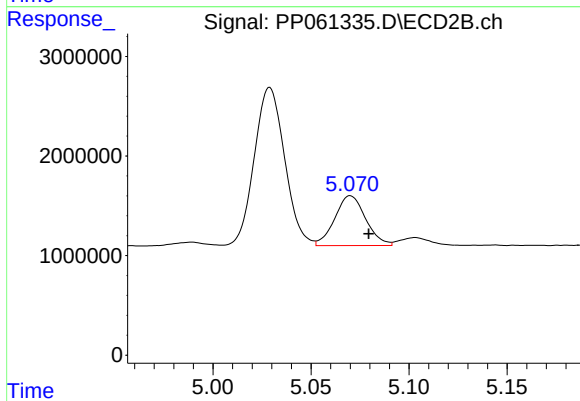
#18 AR-1242-3

R.T.: 4.990 min
Delta R.T.: -0.005 min
Response: 410985
Conc: 12.81 ng/ml



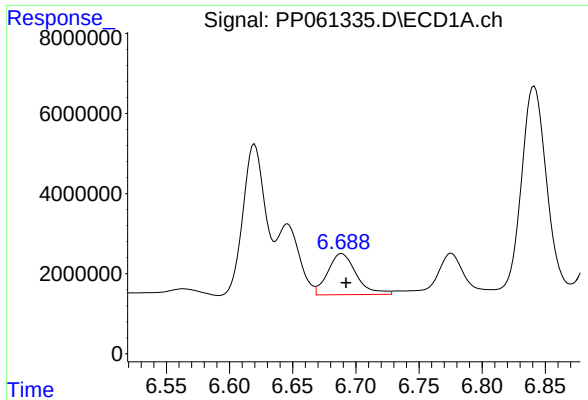
#19 AR-1242-4

R.T.: 5.936 min
Delta R.T.: -0.008 min
Response: 426735
Conc: 8.78 ng/ml



#19 AR-1242-4

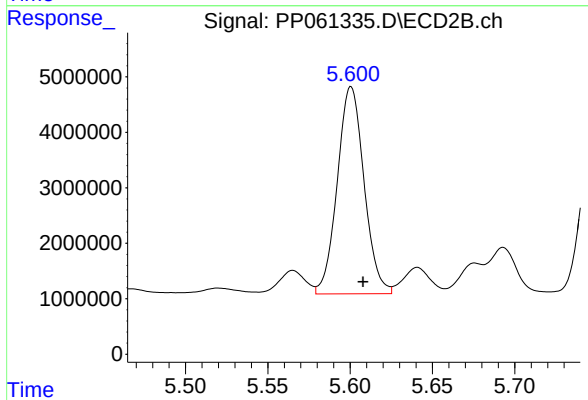
R.T.: 5.070 min
Delta R.T.: -0.009 min
Response: 5492272
Conc: 170.77 ng/ml



#20 AR-1242-5

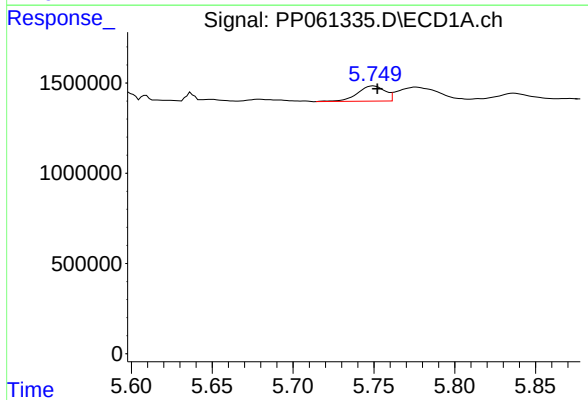
R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 16127808
Conc: 311.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



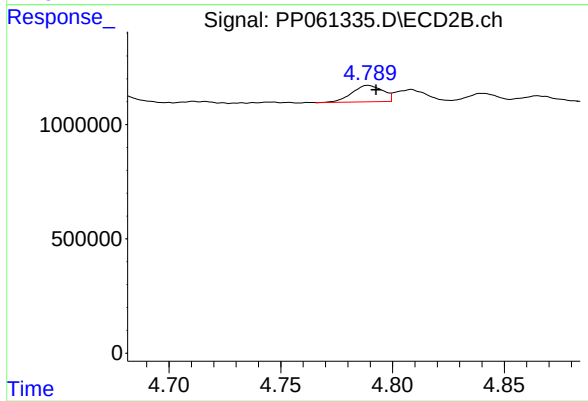
#20 AR-1242-5

R.T.: 5.601 min
Delta R.T.: -0.007 min
Response: 42282800
Conc: 1065.20 ng/ml



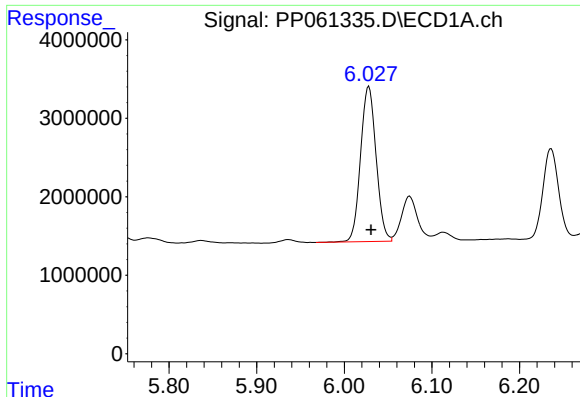
#21 AR-1248-1

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 999098
Conc: 20.47 ng/ml



#21 AR-1248-1

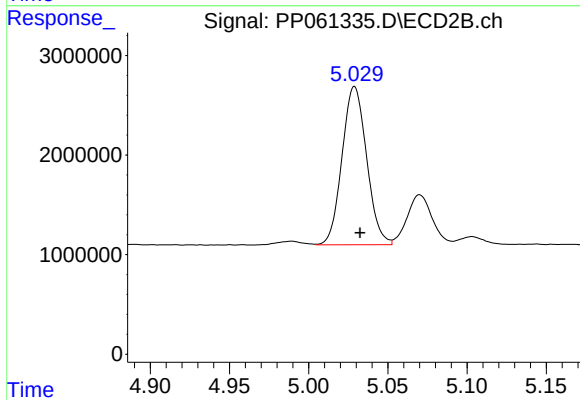
R.T.: 4.789 min
Delta R.T.: -0.004 min
Response: 685609
Conc: 22.06 ng/ml



#22 AR-1248-2

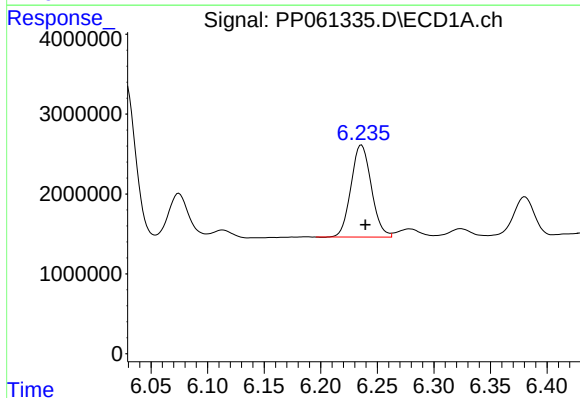
R.T.: 6.028 min
Delta R.T.: -0.003 min
Response: 24344029
Conc: 323.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



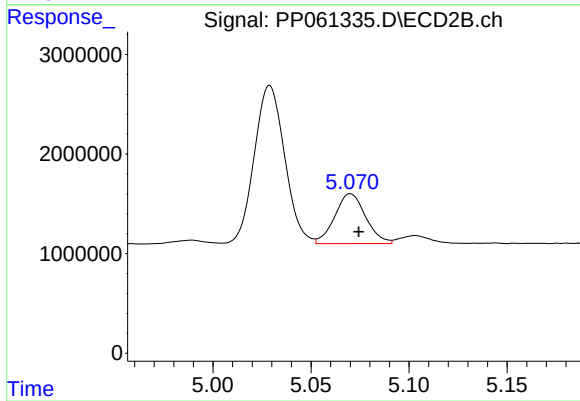
#22 AR-1248-2

R.T.: 5.029 min
Delta R.T.: -0.003 min
Response: 17167685
Conc: 393.57 ng/ml



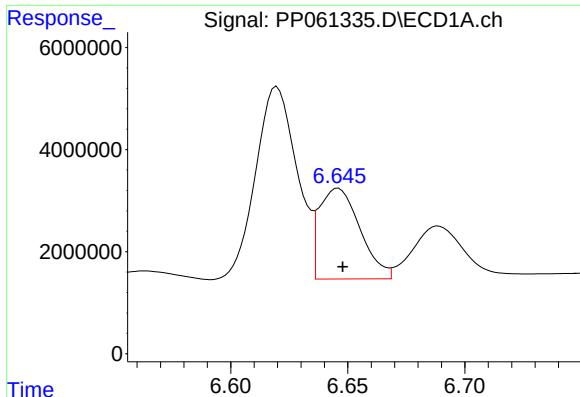
#23 AR-1248-3

R.T.: 6.236 min
Delta R.T.: -0.004 min
Response: 14438196
Conc: 173.13 ng/ml



#23 AR-1248-3

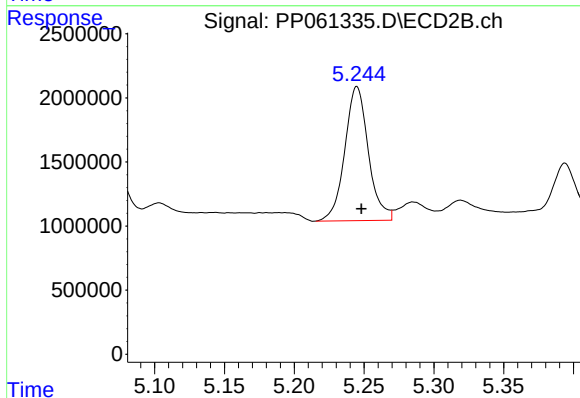
R.T.: 5.070 min
Delta R.T.: -0.004 min
Response: 5492272
Conc: 118.17 ng/ml



#24 AR-1248-4

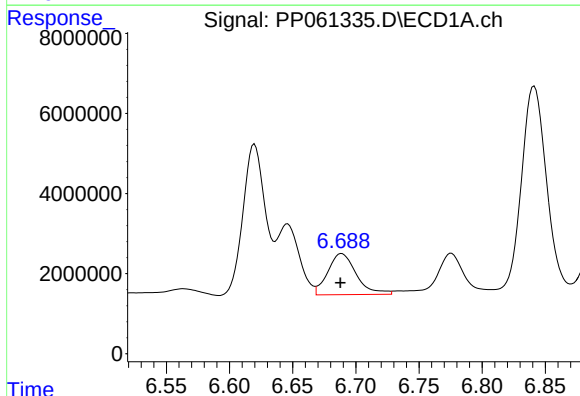
R.T.: 6.646 min
Delta R.T.: -0.002 min
Response: 21555651
Conc: 244.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



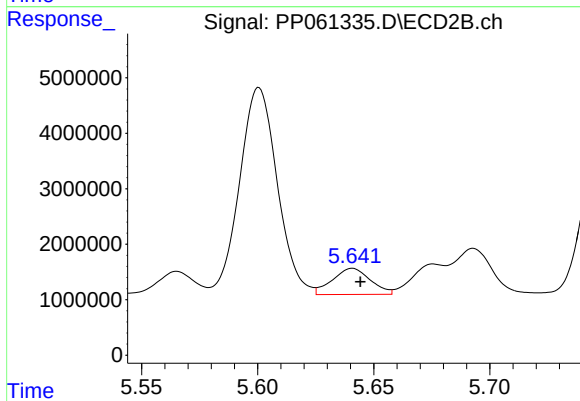
#24 AR-1248-4

R.T.: 5.245 min
Delta R.T.: -0.003 min
Response: 12294601
Conc: 220.64 ng/ml



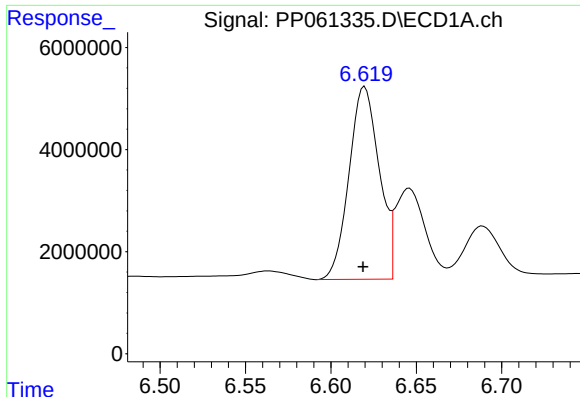
#25 AR-1248-5

R.T.: 6.689 min
Delta R.T.: 0.001 min
Response: 16127808
Conc: 190.20 ng/ml



#25 AR-1248-5

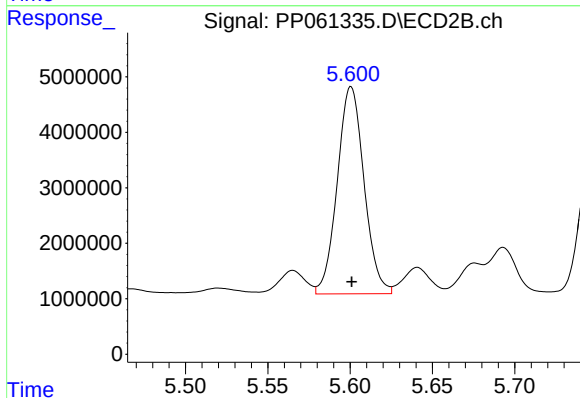
R.T.: 5.641 min
Delta R.T.: -0.003 min
Response: 5361212
Conc: 103.04 ng/ml



#26 AR-1254-1

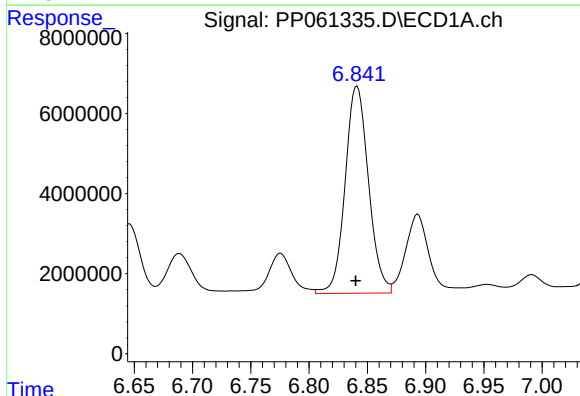
R.T.: 6.620 min
Delta R.T.: 0.001 min
Response: 46432277
Conc: 524.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



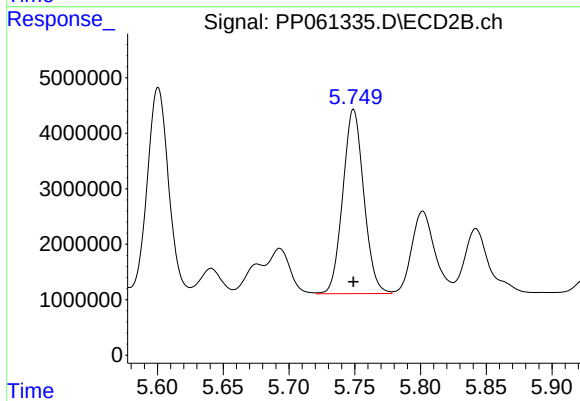
#26 AR-1254-1

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 42282800
Conc: 536.56 ng/ml



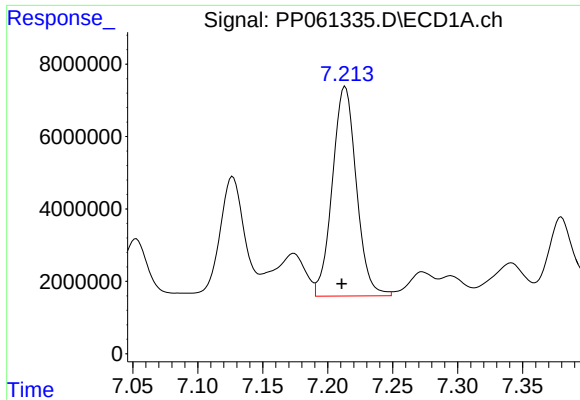
#27 AR-1254-2

R.T.: 6.841 min
Delta R.T.: 0.001 min
Response: 72224092
Conc: 541.50 ng/ml



#27 AR-1254-2

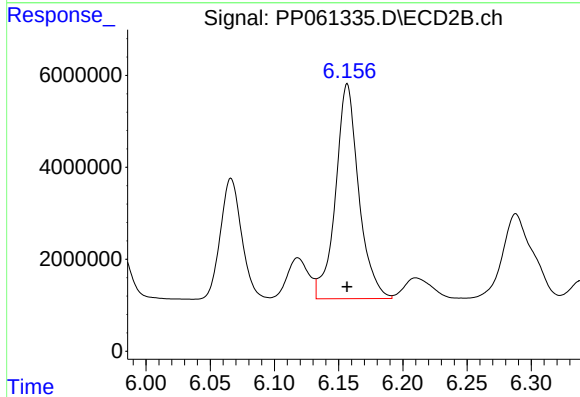
R.T.: 5.749 min
Delta R.T.: 0.000 min
Response: 36931313
Conc: 528.78 ng/ml



#28 AR-1254-3

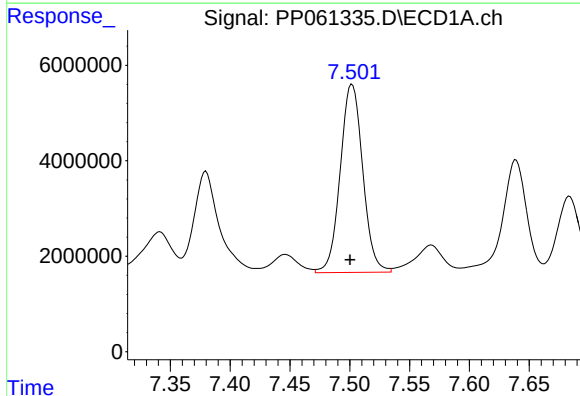
R.T.: 7.213 min
Delta R.T.: 0.003 min
Response: 74421604
Conc: 538.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



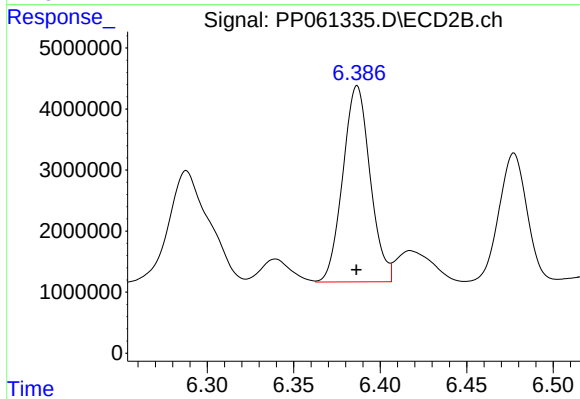
#28 AR-1254-3

R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 58691390
Conc: 517.34 ng/ml



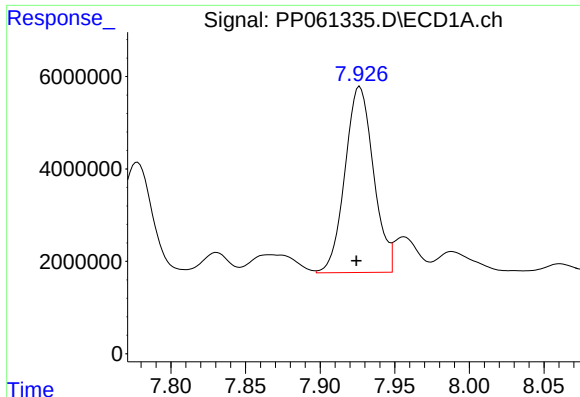
#29 AR-1254-4

R.T.: 7.502 min
Delta R.T.: 0.002 min
Response: 51634569
Conc: 518.69 ng/ml



#29 AR-1254-4

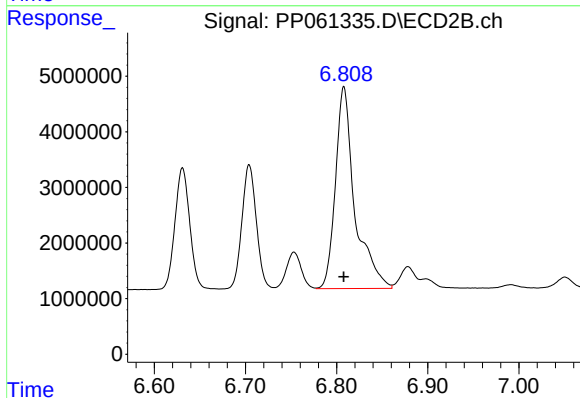
R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 35209980
Conc: 506.60 ng/ml



#30 AR-1254-5

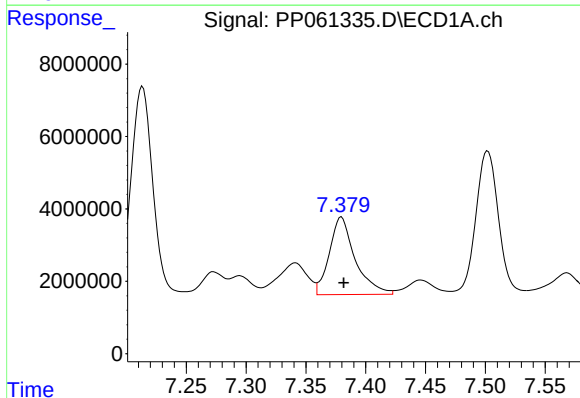
R.T.: 7.927 min
Delta R.T.: 0.002 min
Response: 53459254
Conc: 485.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



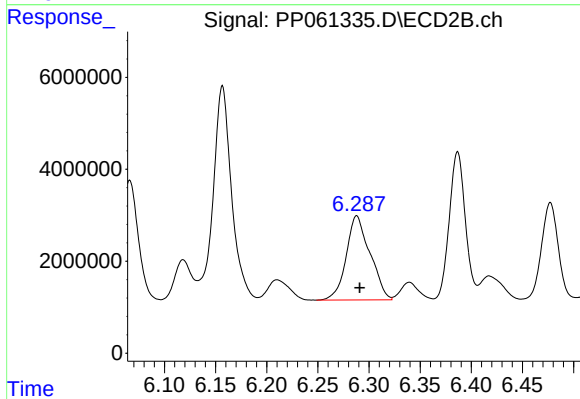
#30 AR-1254-5

R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 53423441
Conc: 504.90 ng/ml



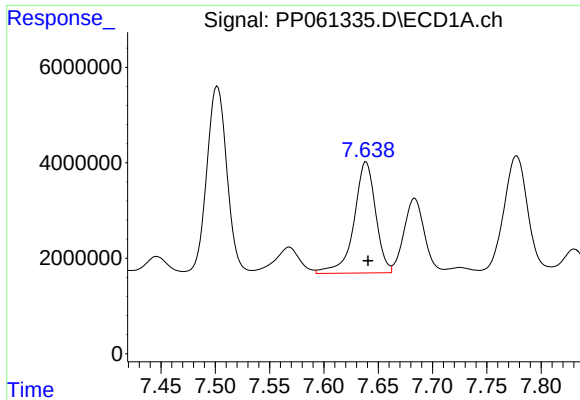
#31 AR-1260-1

R.T.: 7.380 min
Delta R.T.: -0.002 min
Response: 32253866
Conc: 286.72 ng/ml



#31 AR-1260-1

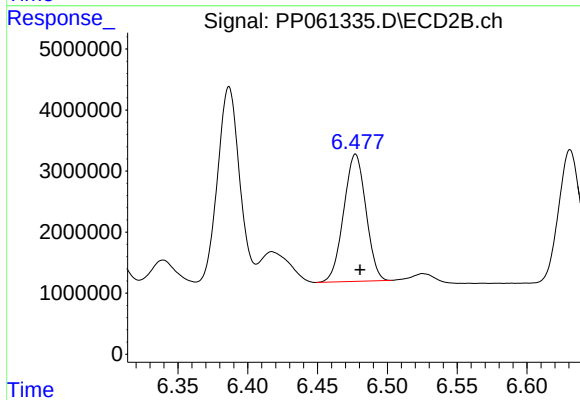
R.T.: 6.288 min
Delta R.T.: -0.003 min
Response: 29671507
Conc: 364.67 ng/ml



#32 AR-1260-2

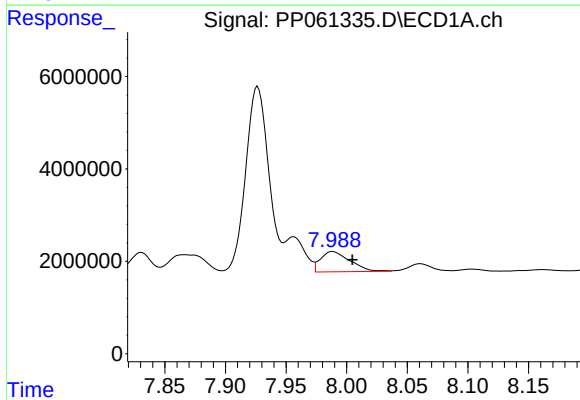
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 32237109
Conc: 249.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



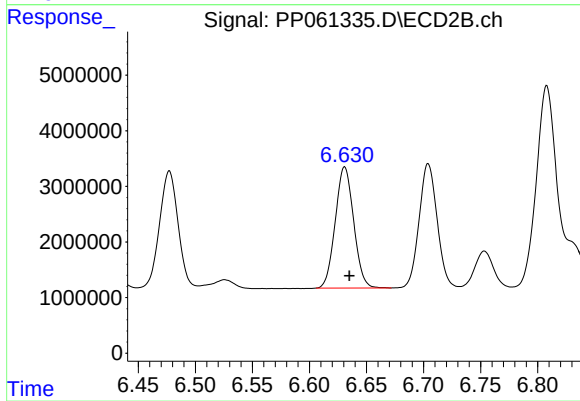
#32 AR-1260-2

R.T.: 6.477 min
Delta R.T.: -0.003 min
Response: 23048192
Conc: 236.32 ng/ml



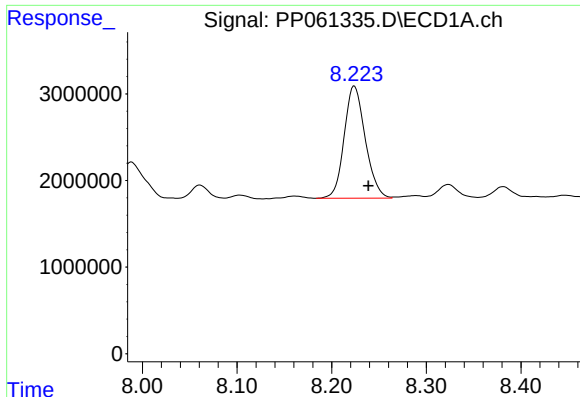
#33 AR-1260-3

R.T.: 7.988 min
Delta R.T.: -0.016 min
Response: 7403542
Conc: 87.17 ng/ml



#33 AR-1260-3

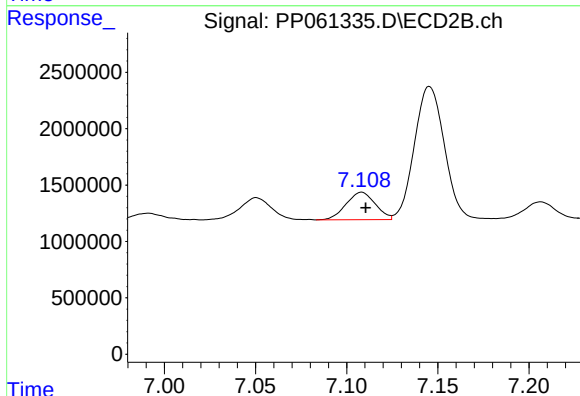
R.T.: 6.631 min
Delta R.T.: -0.004 min
Response: 24481958
Conc: 264.53 ng/ml



#34 AR-1260-4

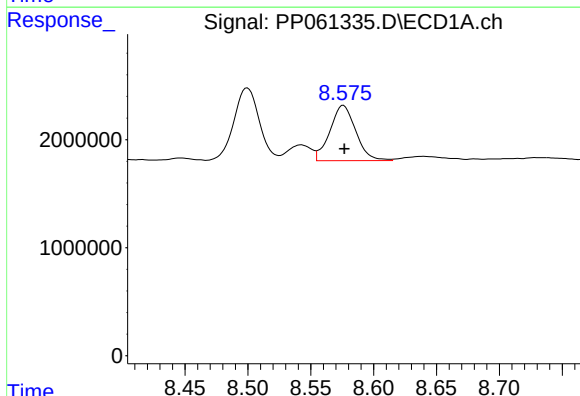
R.T.: 8.224 min
Delta R.T.: -0.015 min
Response: 20067420
Conc: 198.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



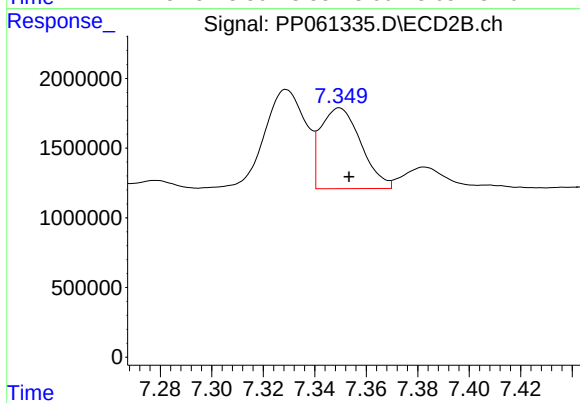
#34 AR-1260-4

R.T.: 7.108 min
Delta R.T.: -0.002 min
Response: 2717986
Conc: 37.07 ng/ml



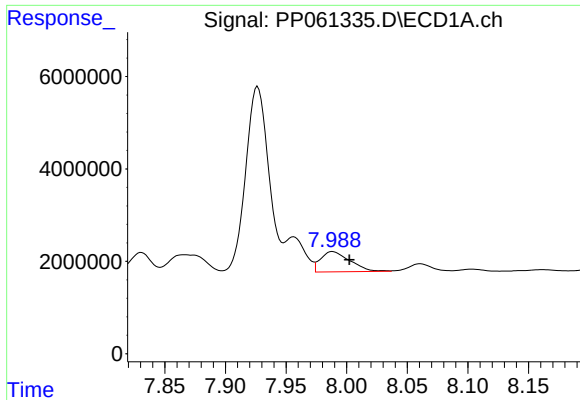
#35 AR-1260-5

R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 7350873
Conc: 37.95 ng/ml



#35 AR-1260-5

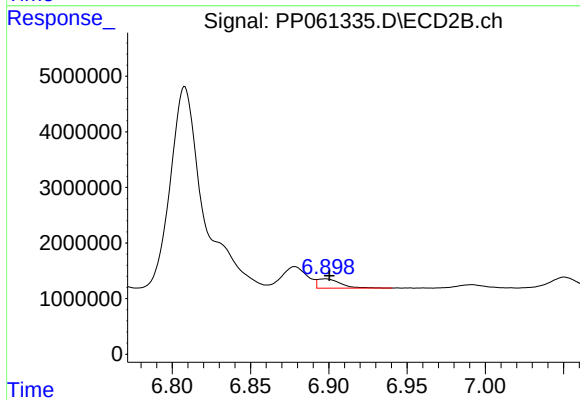
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 6303494
Conc: 36.91 ng/ml



#36 AR-1262-1

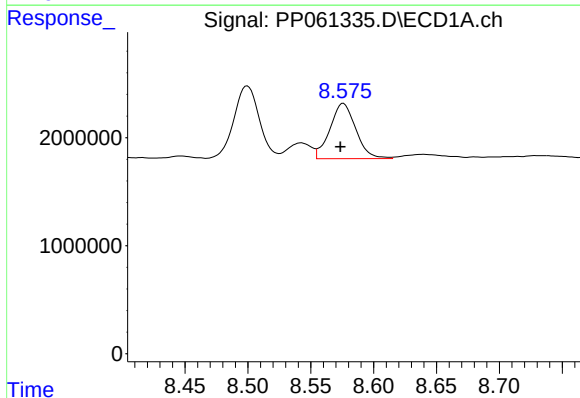
R.T.: 7.988 min
Delta R.T.: -0.014 min
Response: 7403542
Conc: 55.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



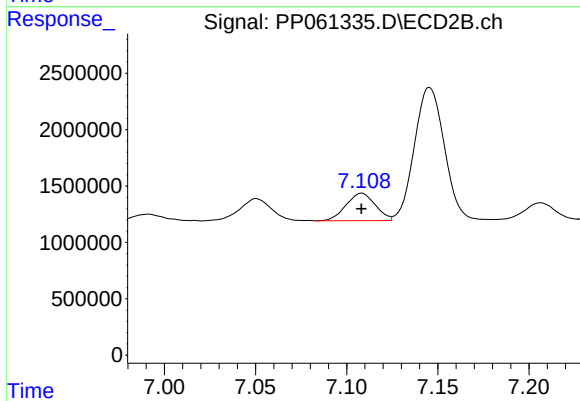
#36 AR-1262-1

R.T.: 6.898 min
Delta R.T.: -0.003 min
Response: 1718391
Conc: 38.13 ng/ml



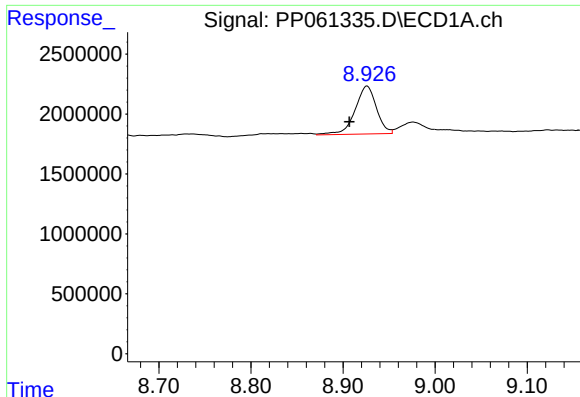
#37 AR-1262-2

R.T.: 8.576 min
Delta R.T.: 0.002 min
Response: 7350873
Conc: 31.45 ng/ml



#37 AR-1262-2

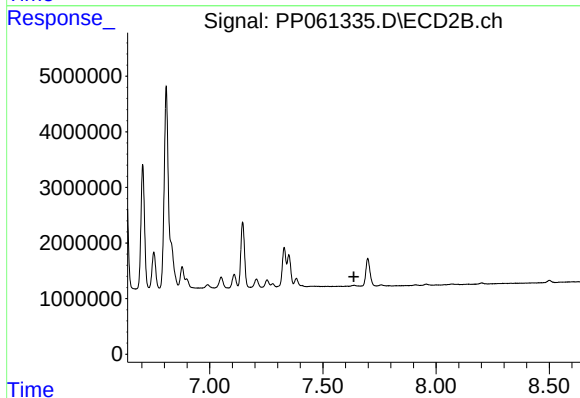
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 2717986
Conc: 27.15 ng/ml



#38 AR-1262-3

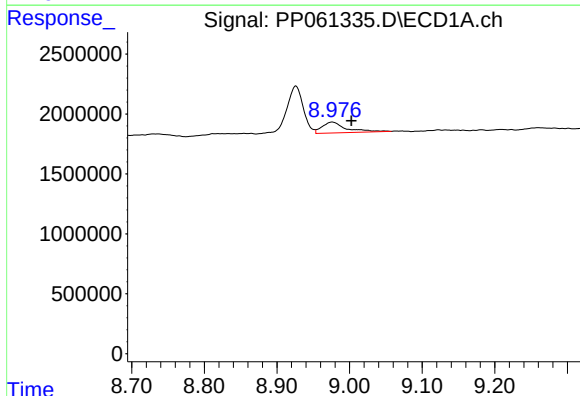
R.T.: 8.926 min
Delta R.T.: 0.019 min
Response: 6452609
Conc: 40.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



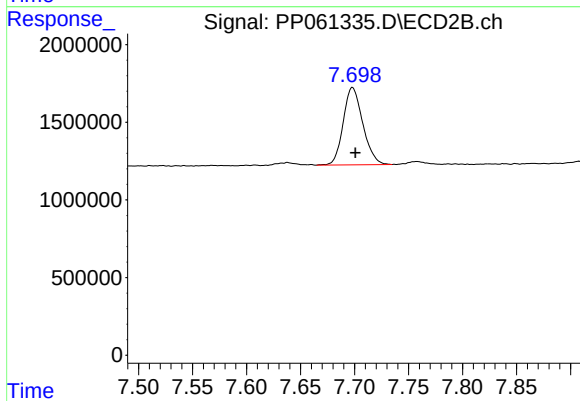
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



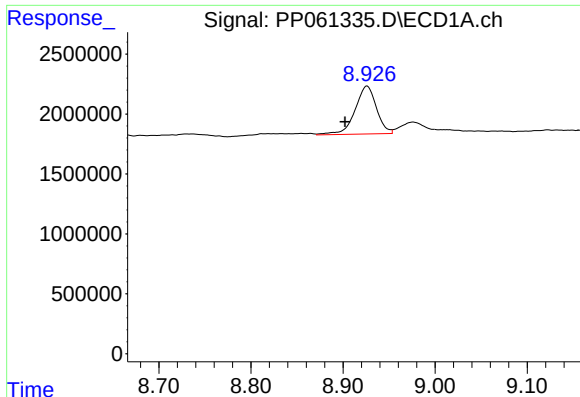
#39 AR-1262-4

R.T.: 8.976 min
Delta R.T.: -0.026 min
Response: 2073761
Conc: 17.21 ng/ml



#39 AR-1262-4

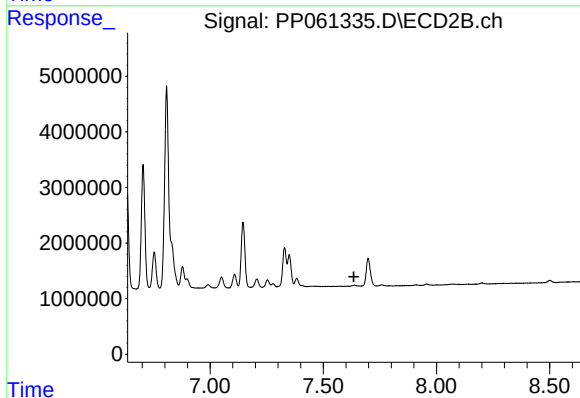
R.T.: 7.698 min
Delta R.T.: -0.003 min
Response: 6297328
Conc: 43.59 ng/ml



#41 AR-1268-1

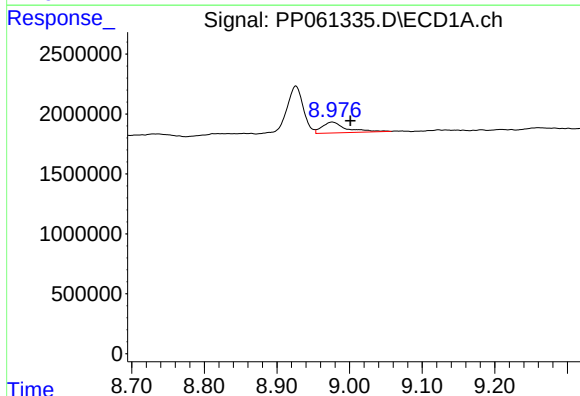
R.T.: 8.926 min
Delta R.T.: 0.024 min
Response: 6452609
Conc: 22.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



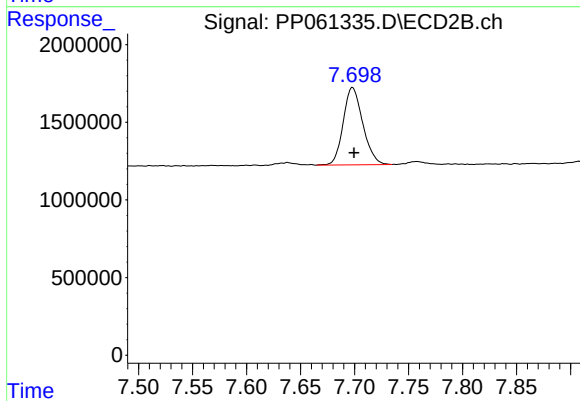
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



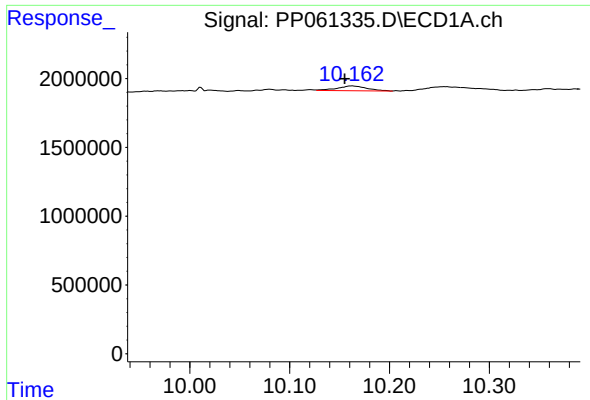
#42 AR-1268-2

R.T.: 8.976 min
Delta R.T.: -0.025 min
Response: 2073761
Conc: 7.93 ng/ml



#42 AR-1268-2

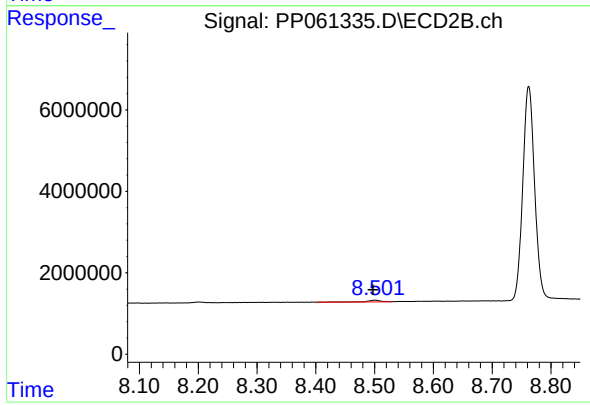
R.T.: 7.698 min
Delta R.T.: -0.002 min
Response: 6297328
Conc: 30.01 ng/ml



#45 AR-1268-5

R.T.: 10.162 min
Delta R.T.: 0.007 min
Response: 721425
Conc: 1.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.501 min
Delta R.T.: 0.004 min
Response: 637940
Conc: 1.12 ng/ml