

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111323\
 Data File : PP061629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2023 10:52
 Operator : YP\AJ
 Sample : 05318-01DL 50X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 11:54:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 13 03:41:25 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...	4.481f	3.786	2246472	3560456	1.825	1.723
2)	SA Decachlor...	0.000	8.931	0	1003034	N.D.	0.551 #
Target Compounds							
3)	L1 AR-1016-1	5.691	4.899	10586151	36581962	305.442	472.365 #
4)	L1 AR-1016-2	5.715	4.918	21928915	27411865	418.409	265.116 #
5)	L1 AR-1016-3	5.777	5.098	12785030	18101394	369.662	320.046
6)	L1 AR-1016-4	5.877	5.140	13909925	15570005	522.999	358.125 #
7)	L1 AR-1016-5	6.172	5.360	11487767	21954677	428.891	362.487
8)	L2 AR-1221-1	4.719	4.009	1864116	6854207	130.068	246.296 #
9)	L2 AR-1221-2	4.790	4.067f	7761984	1490182	718.327	74.573 #
10)	L2 AR-1221-3	4.886	4.164	6020869	11940187	177.261	194.086
11)	L3 AR-1232-1	4.886	4.164	6020869	11940187	212.722	251.438
12)	L3 AR-1232-2	5.420	4.918	6967114	27411865	498.395	597.843
13)	L3 AR-1232-3	5.715	5.098	21928915	18101394	919.464	720.131
14)	L3 AR-1232-4	5.877	5.183	13909925	22563357	1193.312	931.253
15)	L3 AR-1232-5	5.967	5.360	7927100	21954677	779.372	823.879
16)	L4 AR-1242-1	5.691	4.899	10586151	36581962	374.643	594.063 #
17)	L4 AR-1242-2	5.715	4.918	21928915	27411865	516.336	338.337 #
18)	L4 AR-1242-3	5.777	5.098	12785030	18101394	460.338	399.153
19)	L4 AR-1242-4	5.877	5.183	13909925	22563357	645.085	469.758 #
20)	L4 AR-1242-5	6.617	5.718	12612951	29978079	564.744	516.565
21)	L5 AR-1248-1	5.691	4.899	10586151	36581962	503.023	815.170 #
22)	L5 AR-1248-2	5.967	5.140	7927100	15570005	224.873	241.833
23)	L5 AR-1248-3	6.172	5.183	11487767	22563357	304.672	318.667
24)	L5 AR-1248-4	6.551	5.360	8973505	21954677	304.247	269.382
25)	L5 AR-1248-5	6.577	5.718	14299776	29978079	378.162	272.726 #
26)	L6 AR-1254-1	6.551	5.718	8973505	29978079	219.960	246.512
27)	L6 AR-1254-2	6.774	5.869	13343379	4895052	217.188	46.024 #
28)	L6 AR-1254-3	7.138	6.279	6605145	11770748	104.783	69.002 #
29)	L6 AR-1254-4	7.425	6.511	4227123	2789178	104.335	28.138 #
30)	L6 AR-1254-5	7.845	6.935	510733	947615	10.698	6.420 #
31)	L7 AR-1260-1	7.304	6.400	3921605	4143076	77.867	34.585 #
32)	L7 AR-1260-2	7.562	6.603	3740851	1065854	69.646	7.695 #
33)	L7 AR-1260-3	0.000	6.759	0	1412617	N.D.	10.571 #
34)	L7 AR-1260-4	0.000	7.237	0	674117	N.D.	6.870 #
35)	L7 AR-1260-5	0.000	7.480	0	895961	N.D.	4.139 #
37)	L8 AR-1262-2	0.000	7.237	0	674117	N.D.	4.866 #

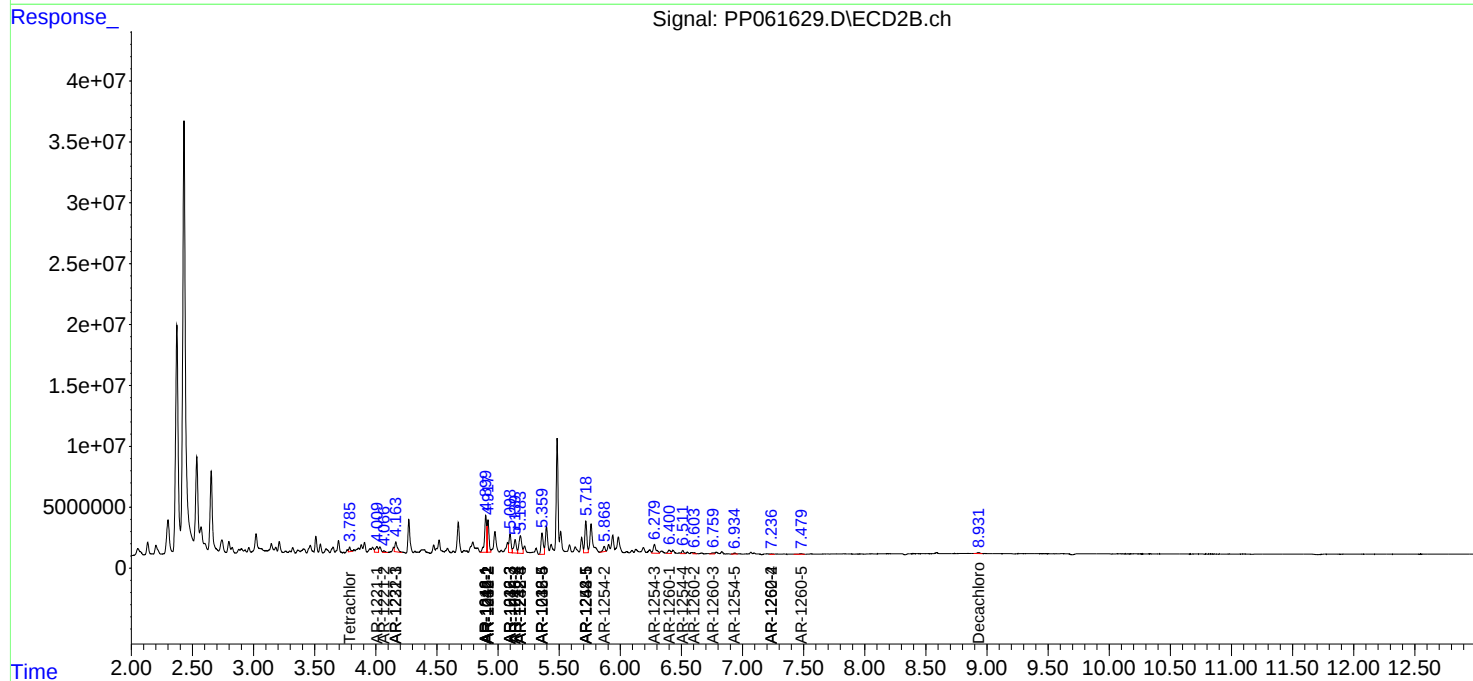
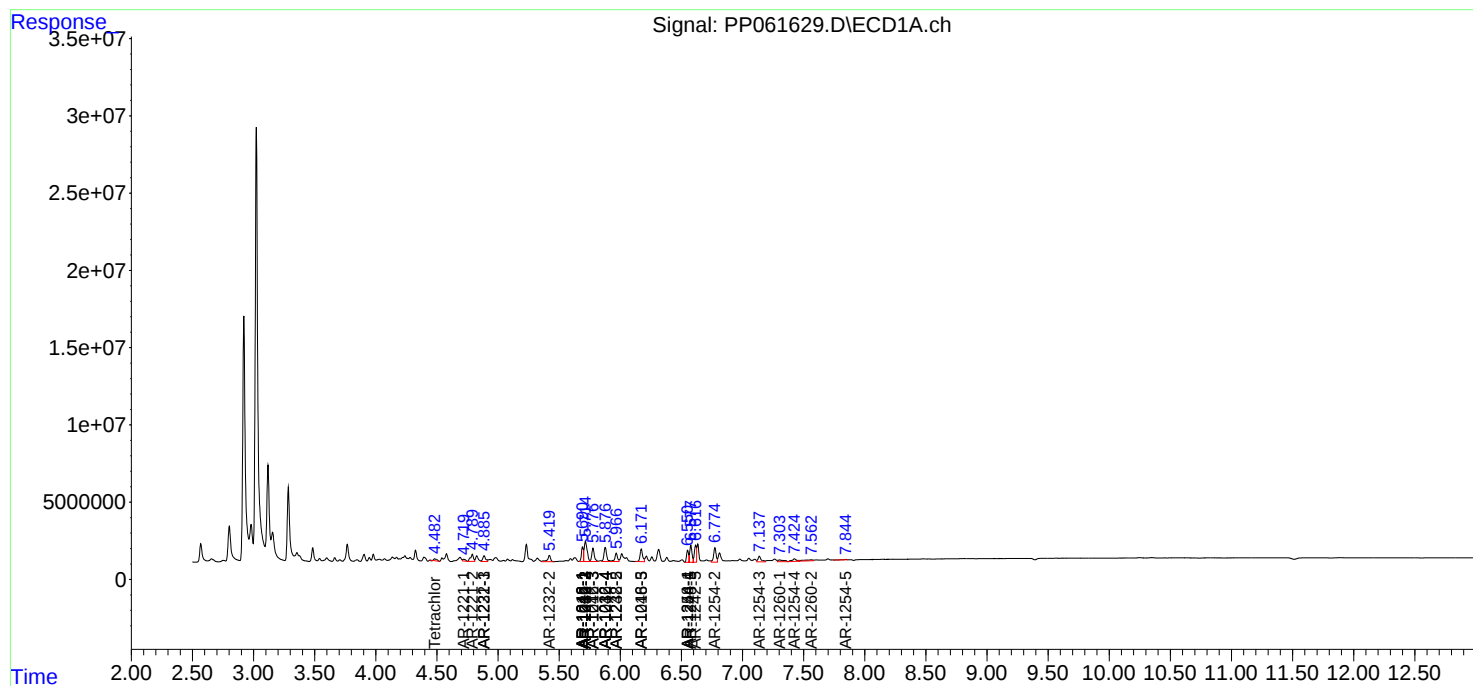
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

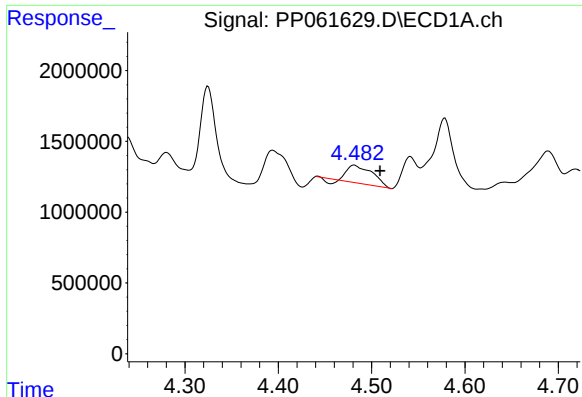
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111323\
Data File : PP061629.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2023 10:52
Operator : YP\AJ
Sample : 05318-01DL 50X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 11:54:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 13 03:41:25 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

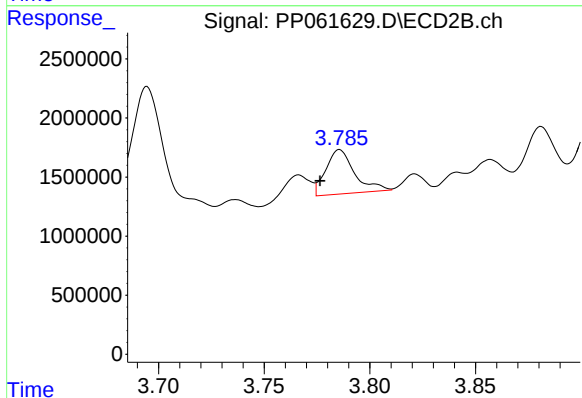




#1 Tetrachloro-m-xylene

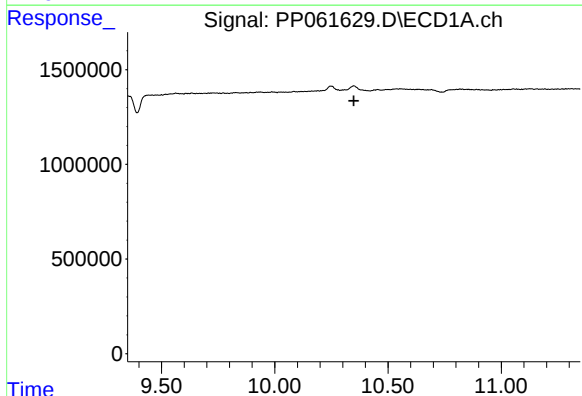
R.T.: 4.481 min
Delta R.T.: -0.028 min
Response: 2246472
Conc: 1.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



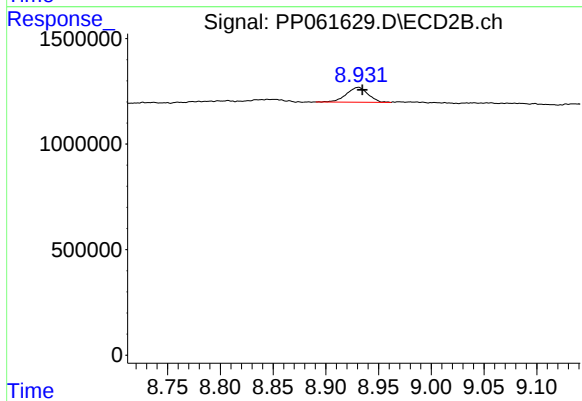
#1 Tetrachloro-m-xylene

R.T.: 3.786 min
Delta R.T.: 0.009 min
Response: 3560456
Conc: 1.72 ng/ml



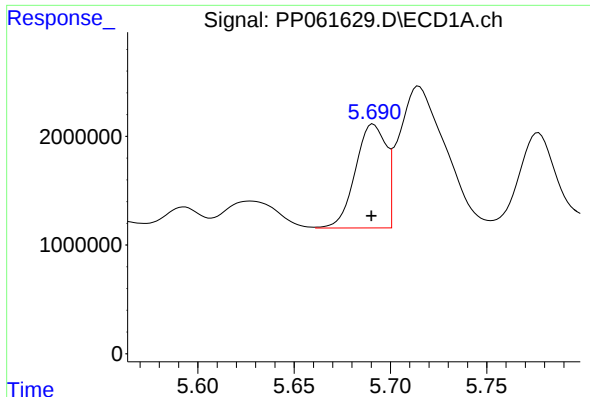
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.349 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

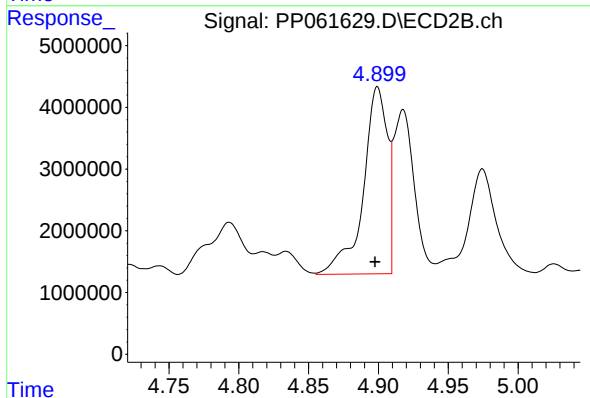
R.T.: 8.931 min
Delta R.T.: -0.004 min
Response: 1003034
Conc: 0.55 ng/ml



#3 AR-1016-1

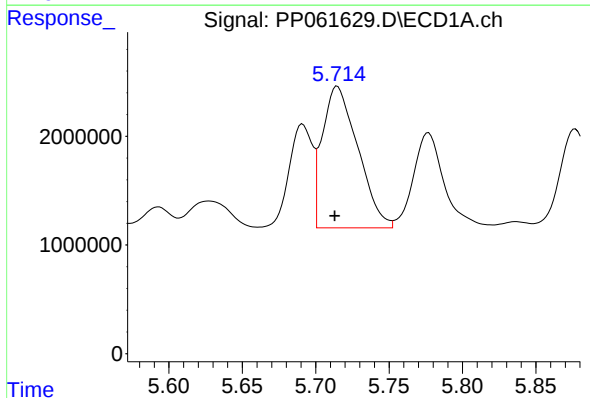
R.T.: 5.691 min
Delta R.T.: 0.001 min
Response: 10586151
Conc: 305.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



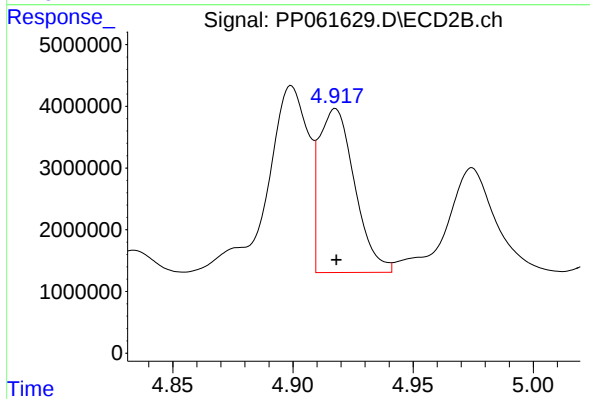
#3 AR-1016-1

R.T.: 4.899 min
Delta R.T.: 0.002 min
Response: 36581962
Conc: 472.36 ng/ml



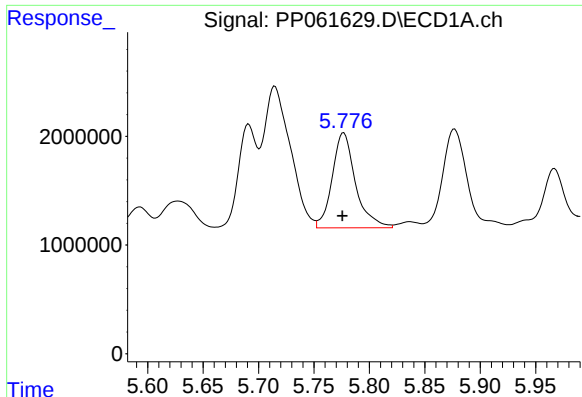
#4 AR-1016-2

R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 21928915
Conc: 418.41 ng/ml



#4 AR-1016-2

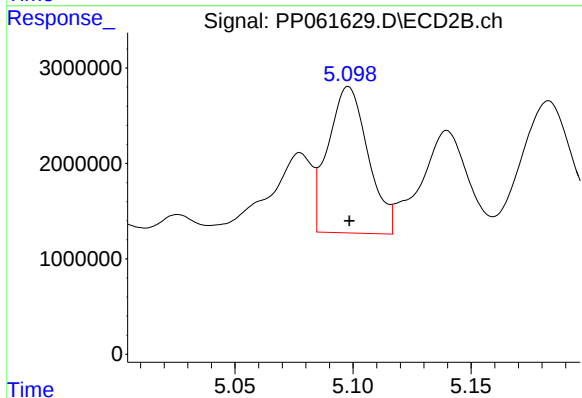
R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 27411865
Conc: 265.12 ng/ml



#5 AR-1016-3

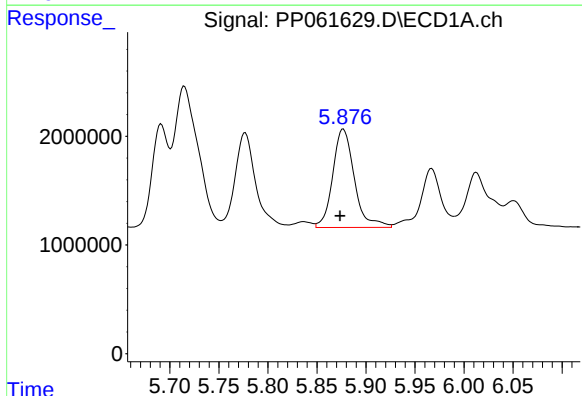
R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 12785030
Conc: 369.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



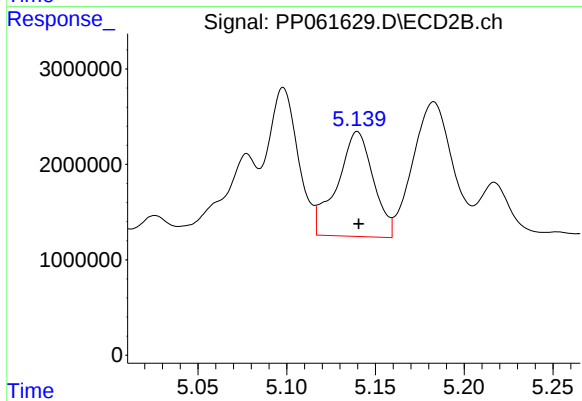
#5 AR-1016-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 18101394
Conc: 320.05 ng/ml



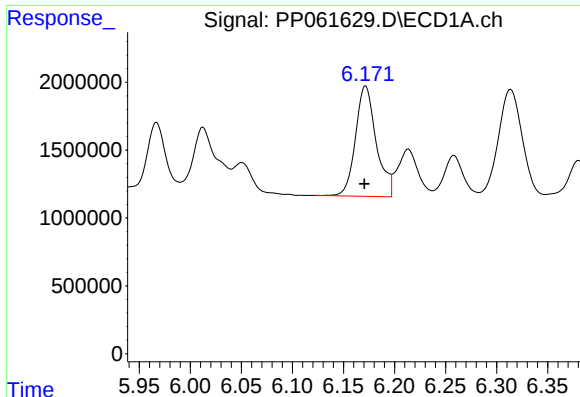
#6 AR-1016-4

R.T.: 5.877 min
Delta R.T.: 0.003 min
Response: 13909925
Conc: 523.00 ng/ml



#6 AR-1016-4

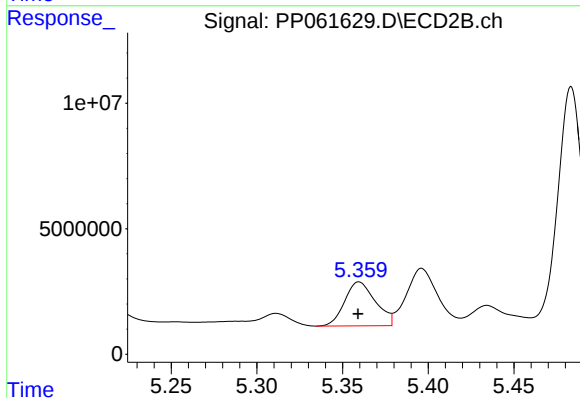
R.T.: 5.140 min
Delta R.T.: 0.000 min
Response: 15570005
Conc: 358.13 ng/ml



#7 AR-1016-5

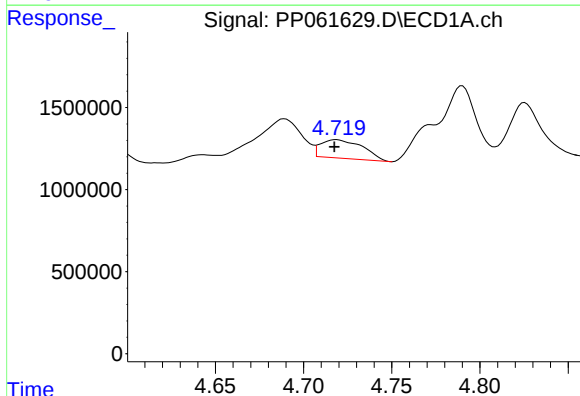
R.T.: 6.172 min
Delta R.T.: 0.001 min
Response: 11487767
Conc: 428.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



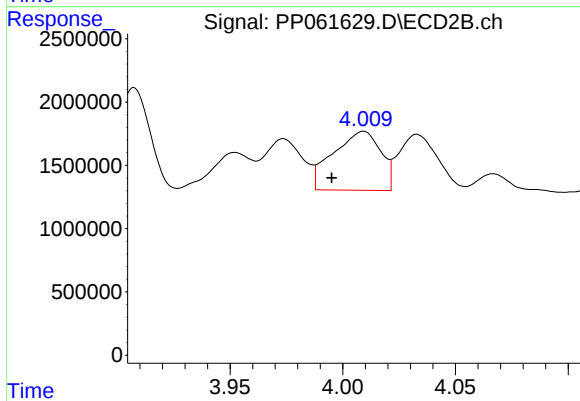
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: 0.000 min
Response: 21954677
Conc: 362.49 ng/ml



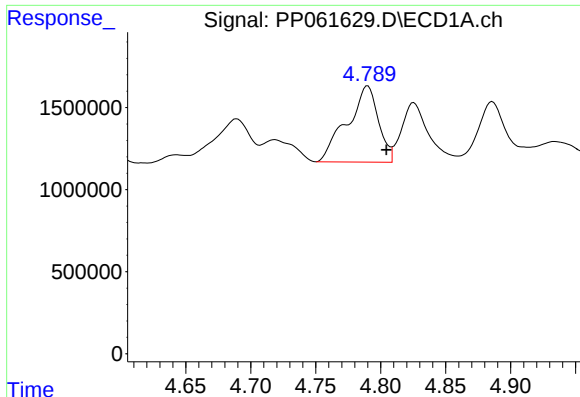
#8 AR-1221-1

R.T.: 4.719 min
Delta R.T.: 0.001 min
Response: 1864116
Conc: 130.07 ng/ml



#8 AR-1221-1

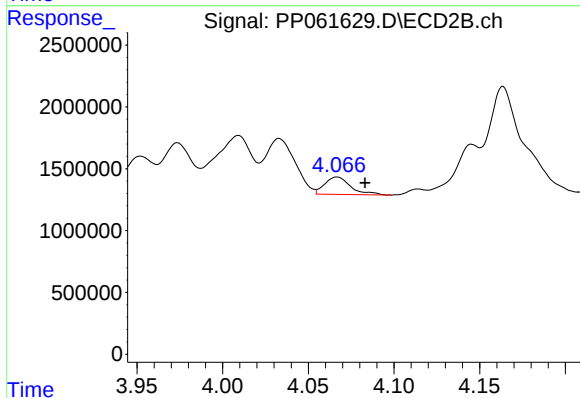
R.T.: 4.009 min
Delta R.T.: 0.014 min
Response: 6854207
Conc: 246.30 ng/ml



#9 AR-1221-2

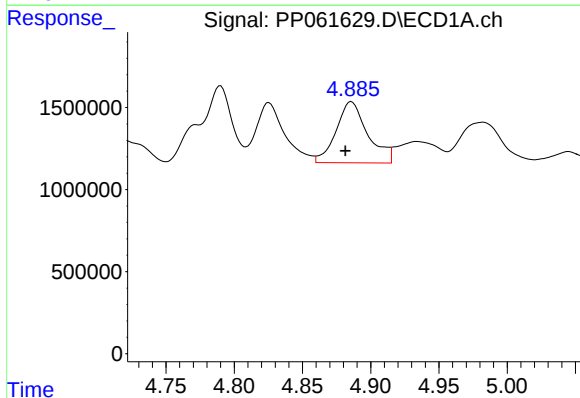
R.T.: 4.790 min
Delta R.T.: -0.014 min
Response: 7761984
Conc: 718.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



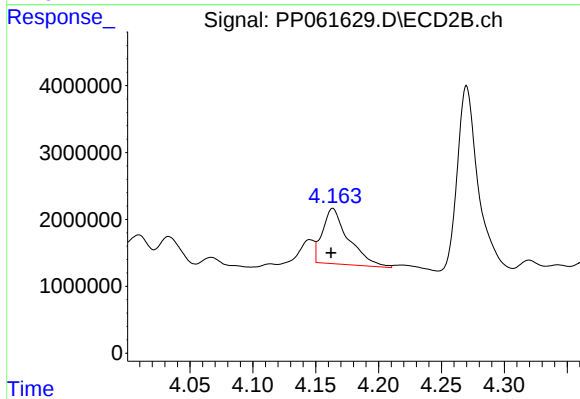
#9 AR-1221-2

R.T.: 4.067 min
Delta R.T.: -0.016 min
Response: 1490182
Conc: 74.57 ng/ml



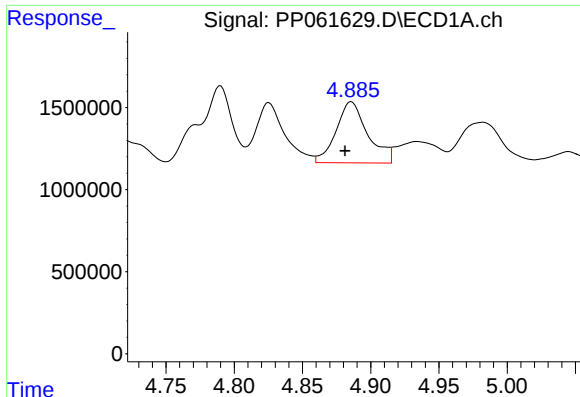
#10 AR-1221-3

R.T.: 4.886 min
Delta R.T.: 0.004 min
Response: 6020869
Conc: 177.26 ng/ml



#10 AR-1221-3

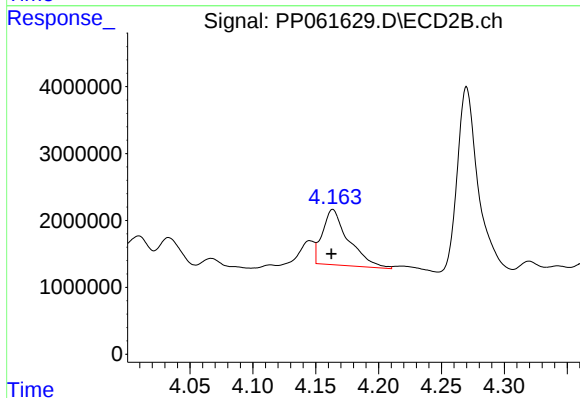
R.T.: 4.164 min
Delta R.T.: 0.001 min
Response: 11940187
Conc: 194.09 ng/ml



#11 AR-1232-1

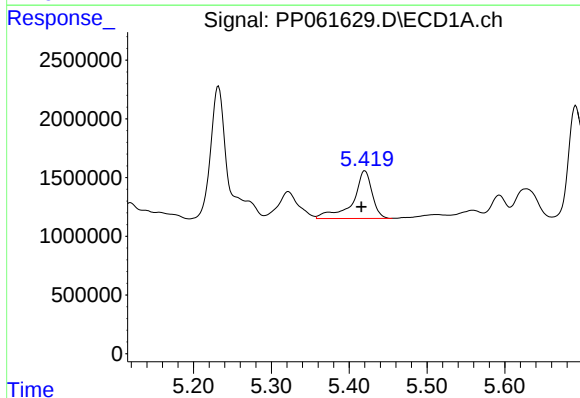
R.T.: 4.886 min
Delta R.T.: 0.005 min
Response: 6020869
Conc: 212.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



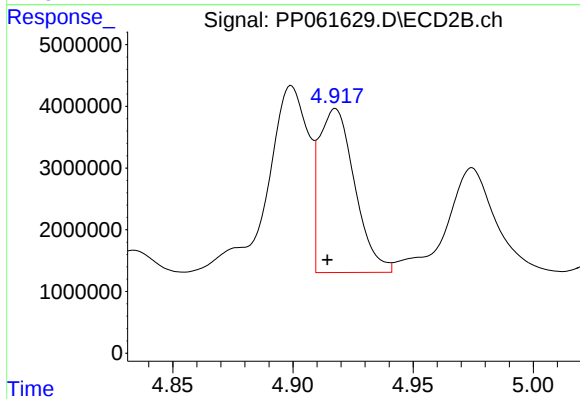
#11 AR-1232-1

R.T.: 4.164 min
Delta R.T.: 0.001 min
Response: 11940187
Conc: 251.44 ng/ml



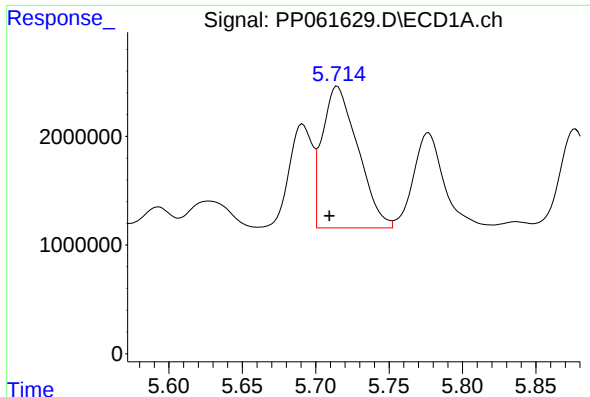
#12 AR-1232-2

R.T.: 5.420 min
Delta R.T.: 0.004 min
Response: 6967114
Conc: 498.39 ng/ml



#12 AR-1232-2

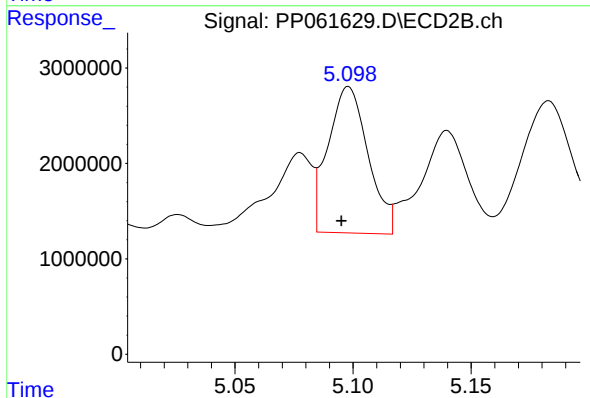
R.T.: 4.918 min
Delta R.T.: 0.003 min
Response: 27411865
Conc: 597.84 ng/ml



#13 AR-1232-3

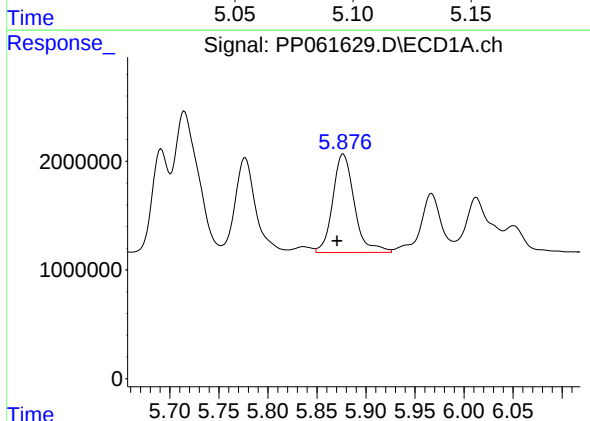
R.T.: 5.715 min
Delta R.T.: 0.005 min
Response: 21928915
Conc: 919.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



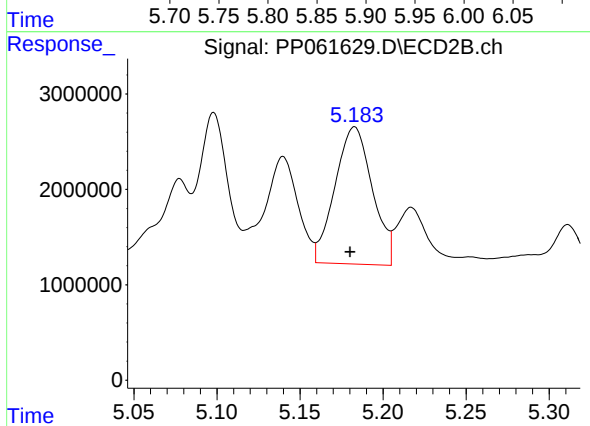
#13 AR-1232-3

R.T.: 5.098 min
Delta R.T.: 0.003 min
Response: 18101394
Conc: 720.13 ng/ml



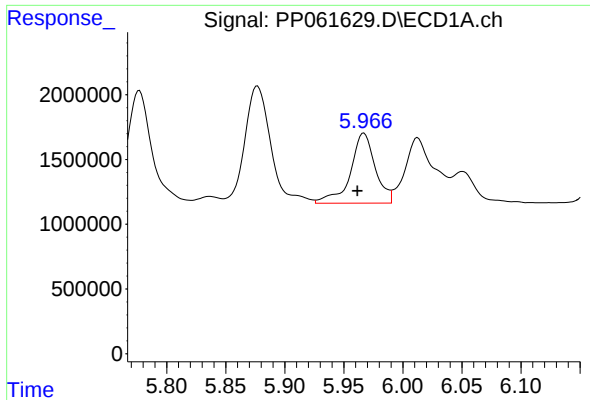
#14 AR-1232-4

R.T.: 5.877 min
Delta R.T.: 0.006 min
Response: 13909925
Conc: 1193.31 ng/ml



#14 AR-1232-4

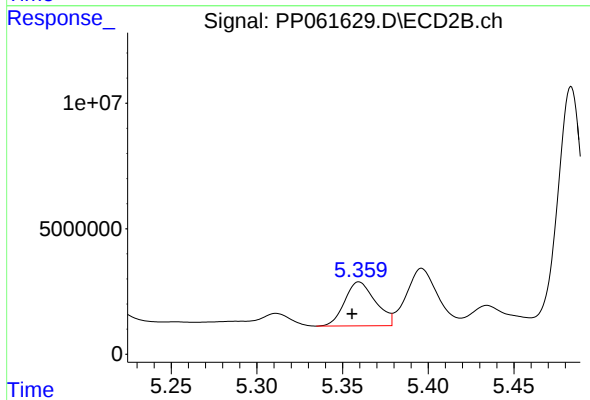
R.T.: 5.183 min
Delta R.T.: 0.003 min
Response: 22563357
Conc: 931.25 ng/ml



#15 AR-1232-5

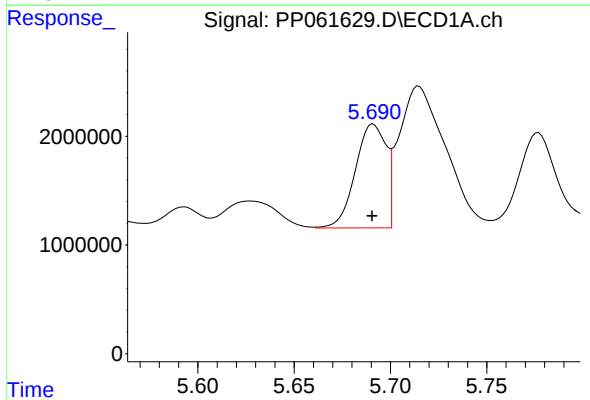
R.T.: 5.967 min
Delta R.T.: 0.005 min
Response: 7927100
Conc: 779.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



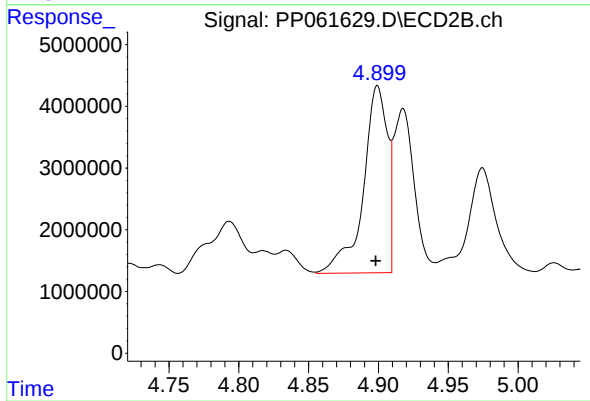
#15 AR-1232-5

R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 21954677
Conc: 823.88 ng/ml



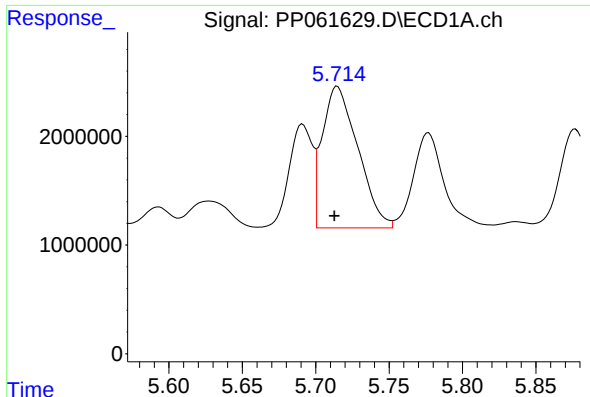
#16 AR-1242-1

R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 10586151
Conc: 374.64 ng/ml



#16 AR-1242-1

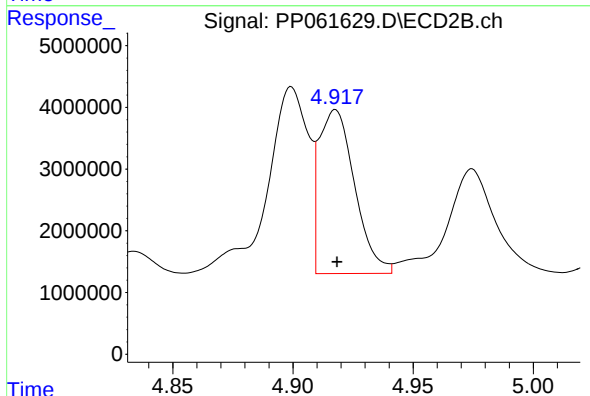
R.T.: 4.899 min
Delta R.T.: 0.001 min
Response: 36581962
Conc: 594.06 ng/ml



#17 AR-1242-2

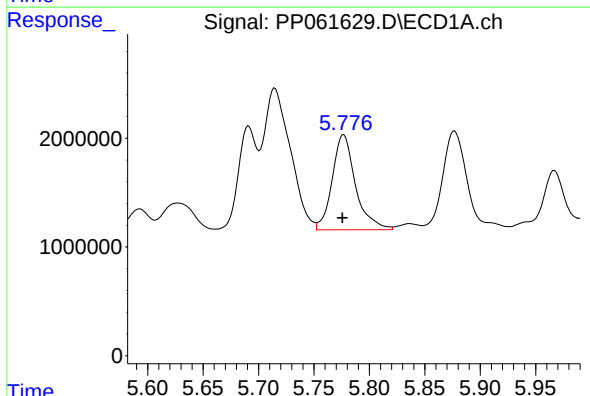
R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 21928915
Conc: 516.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



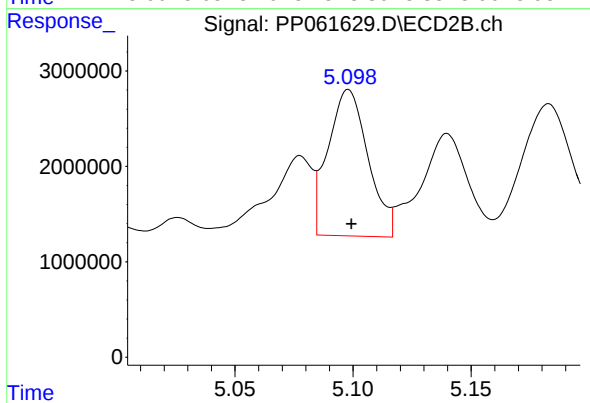
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 27411865
Conc: 338.34 ng/ml



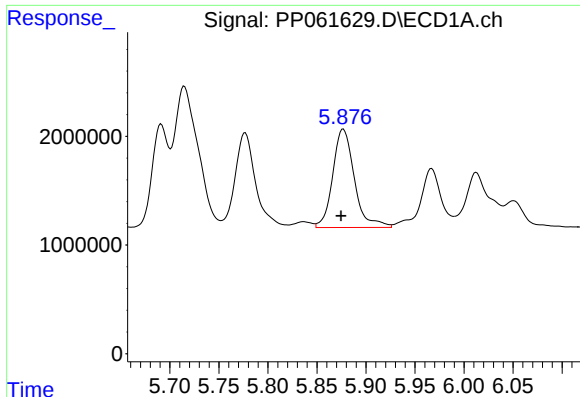
#18 AR-1242-3

R.T.: 5.777 min
Delta R.T.: 0.001 min
Response: 12785030
Conc: 460.34 ng/ml



#18 AR-1242-3

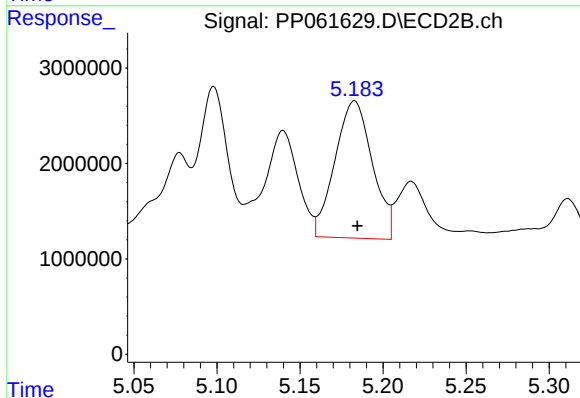
R.T.: 5.098 min
Delta R.T.: -0.001 min
Response: 18101394
Conc: 399.15 ng/ml



#19 AR-1242-4

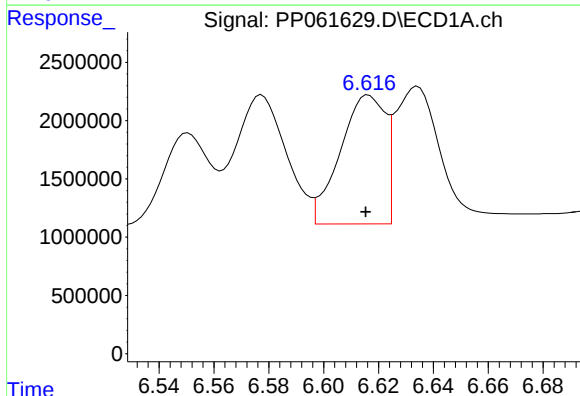
R.T.: 5.877 min
Delta R.T.: 0.002 min
Response: 13909925
Conc: 645.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



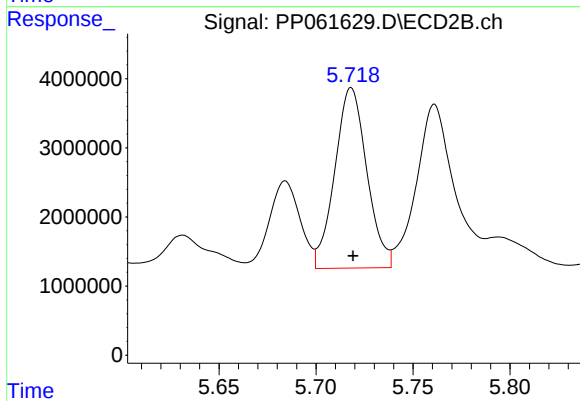
#19 AR-1242-4

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 22563357
Conc: 469.76 ng/ml



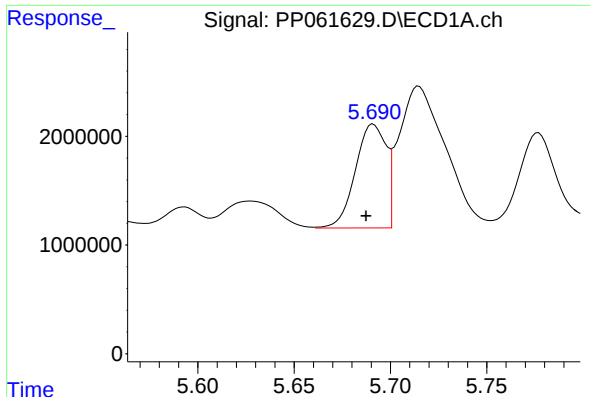
#20 AR-1242-5

R.T.: 6.617 min
Delta R.T.: 0.001 min
Response: 12612951
Conc: 564.74 ng/ml



#20 AR-1242-5

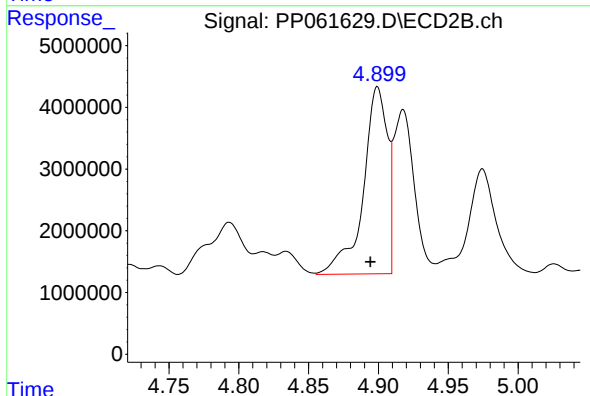
R.T.: 5.718 min
Delta R.T.: -0.001 min
Response: 29978079
Conc: 516.57 ng/ml



#21 AR-1248-1

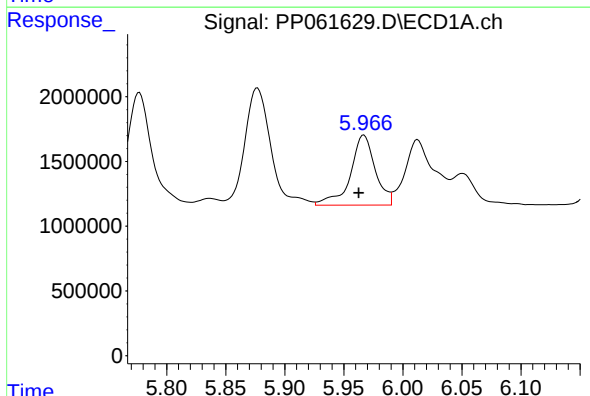
R.T.: 5.691 min
Delta R.T.: 0.004 min
Response: 10586151
Conc: 503.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



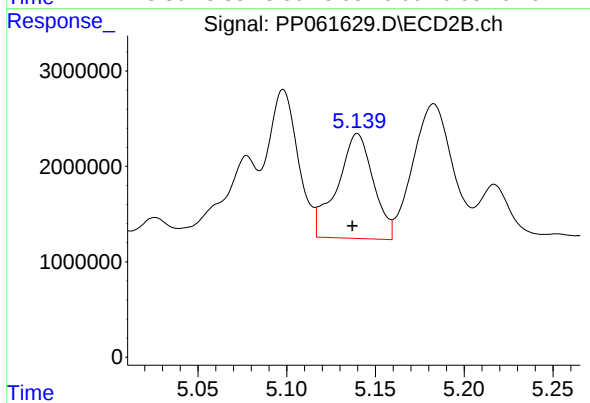
#21 AR-1248-1

R.T.: 4.899 min
Delta R.T.: 0.005 min
Response: 36581962
Conc: 815.17 ng/ml



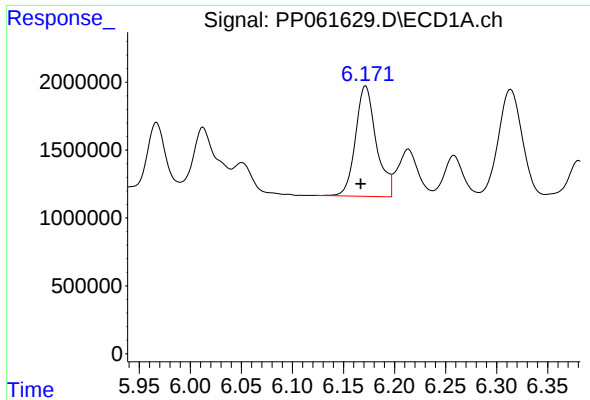
#22 AR-1248-2

R.T.: 5.967 min
Delta R.T.: 0.004 min
Response: 7927100
Conc: 224.87 ng/ml



#22 AR-1248-2

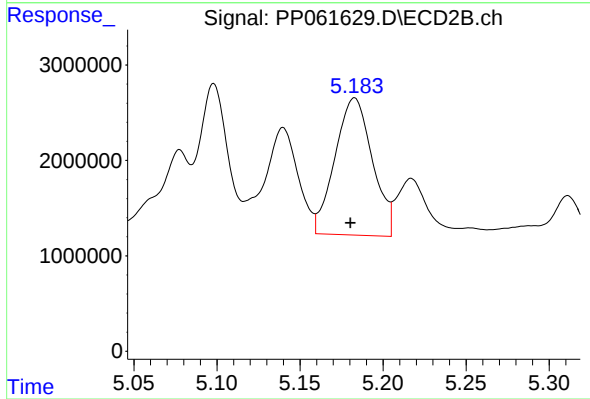
R.T.: 5.140 min
Delta R.T.: 0.003 min
Response: 15570005
Conc: 241.83 ng/ml



#23 AR-1248-3

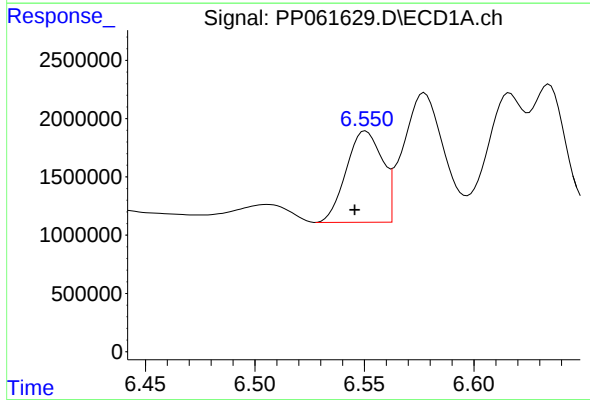
R.T.: 6.172 min
Delta R.T.: 0.005 min
Response: 11487767
Conc: 304.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



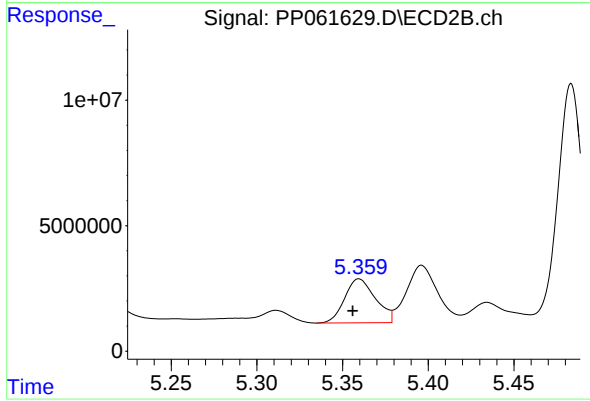
#23 AR-1248-3

R.T.: 5.183 min
Delta R.T.: 0.002 min
Response: 22563357
Conc: 318.67 ng/ml



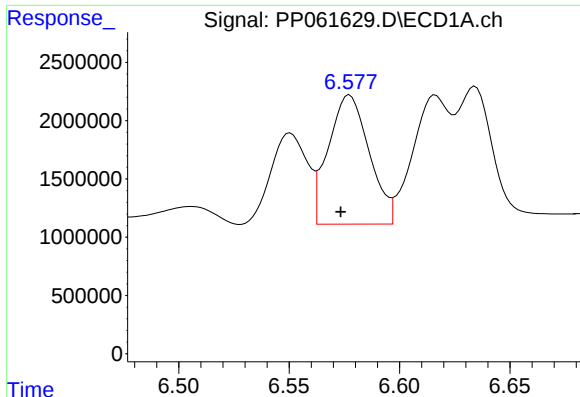
#24 AR-1248-4

R.T.: 6.551 min
Delta R.T.: 0.005 min
Response: 8973505
Conc: 304.25 ng/ml



#24 AR-1248-4

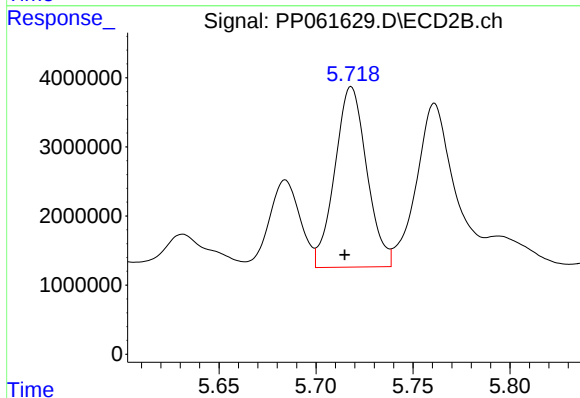
R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 21954677
Conc: 269.38 ng/ml



#25 AR-1248-5

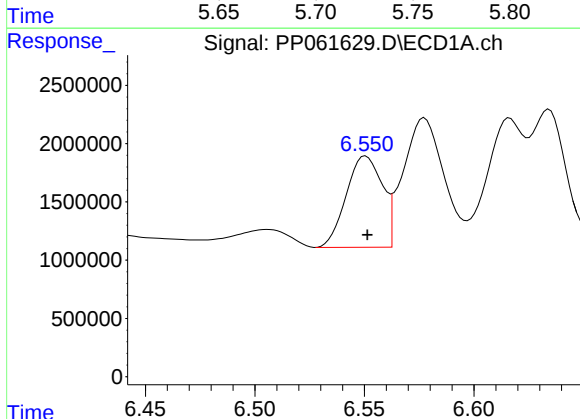
R.T.: 6.577 min
Delta R.T.: 0.004 min
Response: 14299776
Conc: 378.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



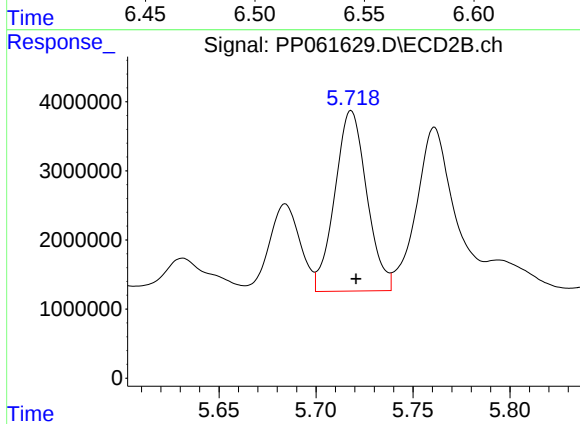
#25 AR-1248-5

R.T.: 5.718 min
Delta R.T.: 0.003 min
Response: 29978079
Conc: 272.73 ng/ml



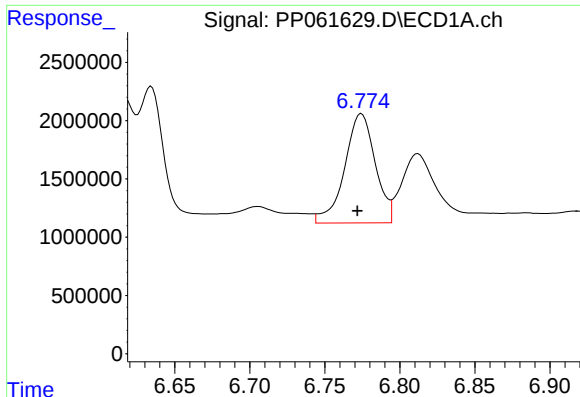
#26 AR-1254-1

R.T.: 6.551 min
Delta R.T.: 0.000 min
Response: 8973505
Conc: 219.96 ng/ml



#26 AR-1254-1

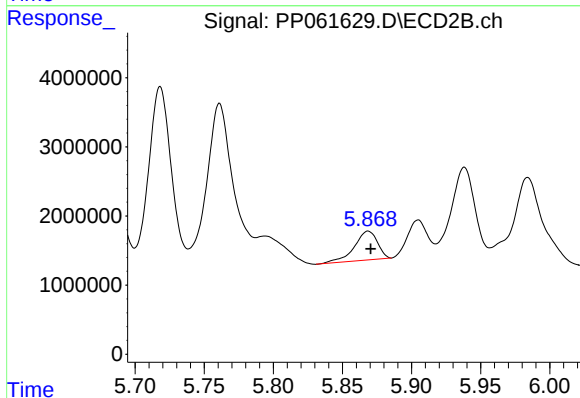
R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 29978079
Conc: 246.51 ng/ml



#27 AR-1254-2

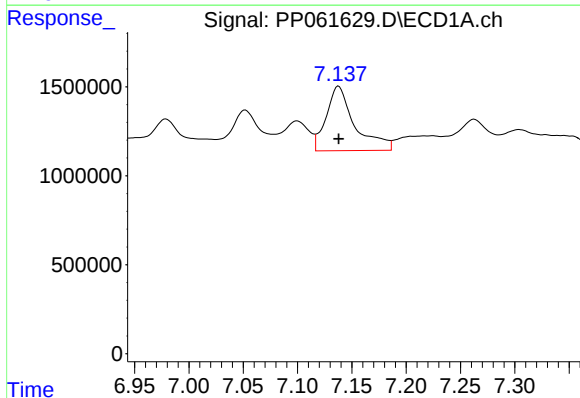
R.T.: 6.774 min
Delta R.T.: 0.003 min
Response: 13343379
Conc: 217.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



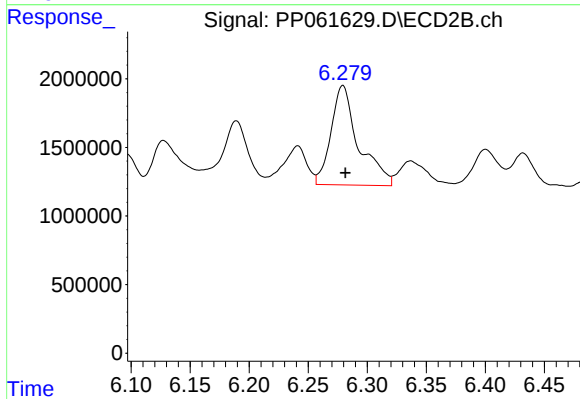
#27 AR-1254-2

R.T.: 5.869 min
Delta R.T.: -0.002 min
Response: 4895052
Conc: 46.02 ng/ml



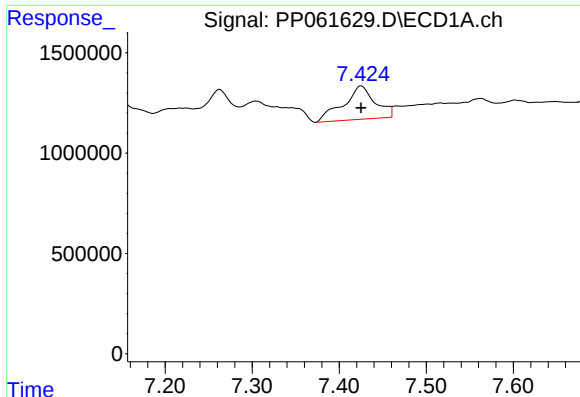
#28 AR-1254-3

R.T.: 7.138 min
Delta R.T.: 0.000 min
Response: 6605145
Conc: 104.78 ng/ml



#28 AR-1254-3

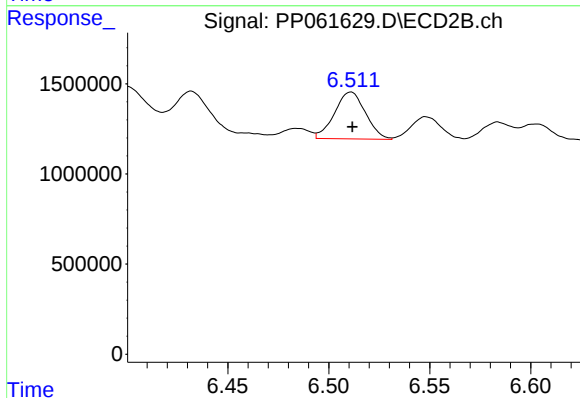
R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 11770748
Conc: 69.00 ng/ml



#29 AR-1254-4

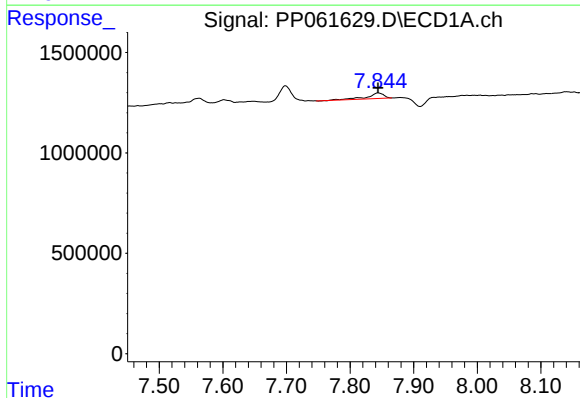
R.T.: 7.425 min
Delta R.T.: 0.000 min
Response: 4227123
Conc: 104.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



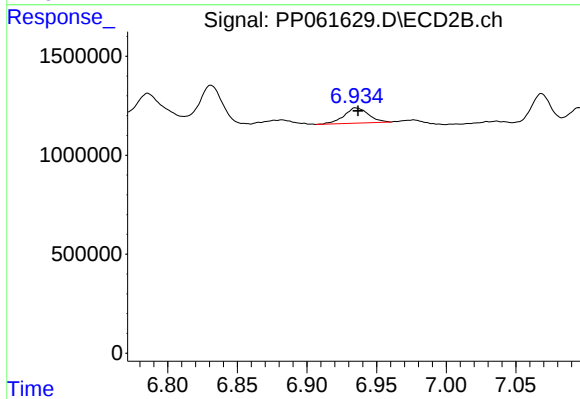
#29 AR-1254-4

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 2789178
Conc: 28.14 ng/ml



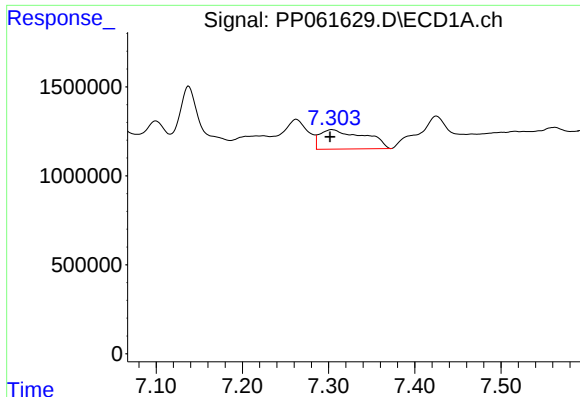
#30 AR-1254-5

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 510733
Conc: 10.70 ng/ml



#30 AR-1254-5

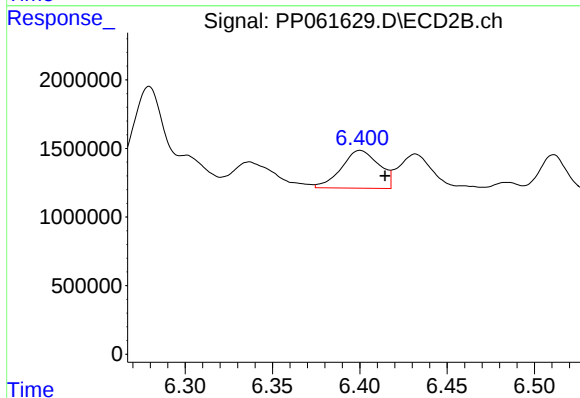
R.T.: 6.935 min
Delta R.T.: -0.001 min
Response: 947615
Conc: 6.42 ng/ml



#31 AR-1260-1

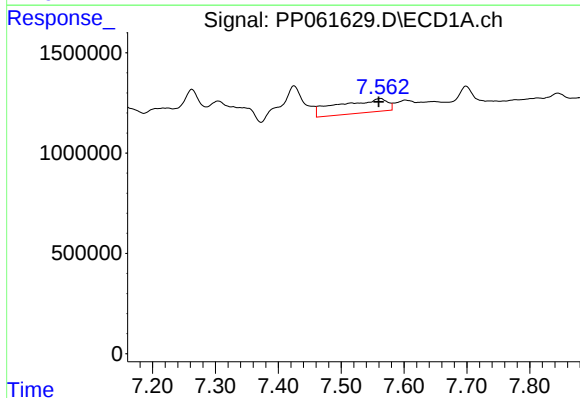
R.T.: 7.304 min
Delta R.T.: 0.002 min
Response: 3921605
Conc: 77.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



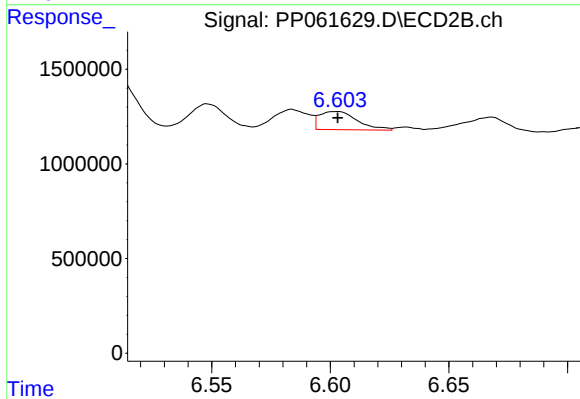
#31 AR-1260-1

R.T.: 6.400 min
Delta R.T.: -0.014 min
Response: 4143076
Conc: 34.58 ng/ml



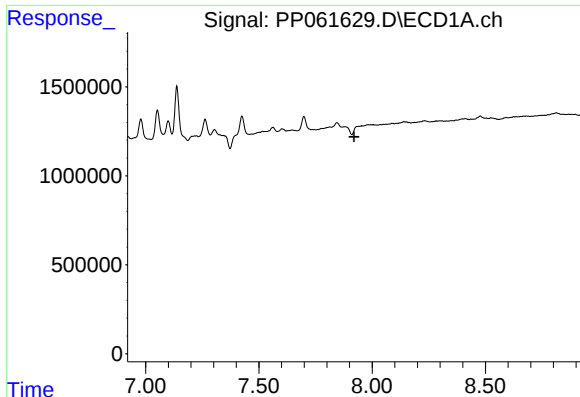
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: 0.002 min
Response: 3740851
Conc: 69.65 ng/ml



#32 AR-1260-2

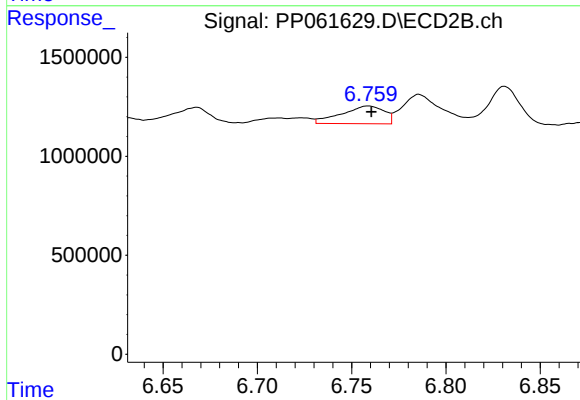
R.T.: 6.603 min
Delta R.T.: 0.000 min
Response: 1065854
Conc: 7.69 ng/ml



#33 AR-1260-3

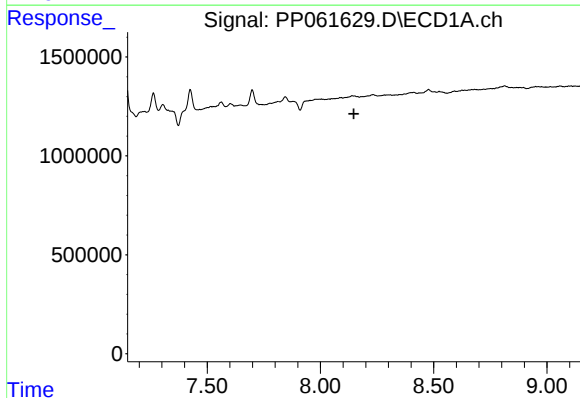
R.T.: 0.000 min
Exp R.T.: 7.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



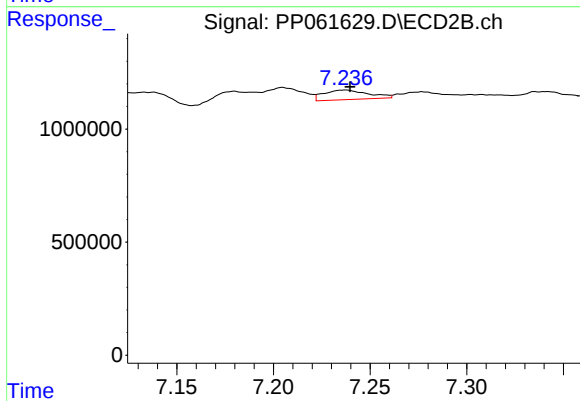
#33 AR-1260-3

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 1412617
Conc: 10.57 ng/ml



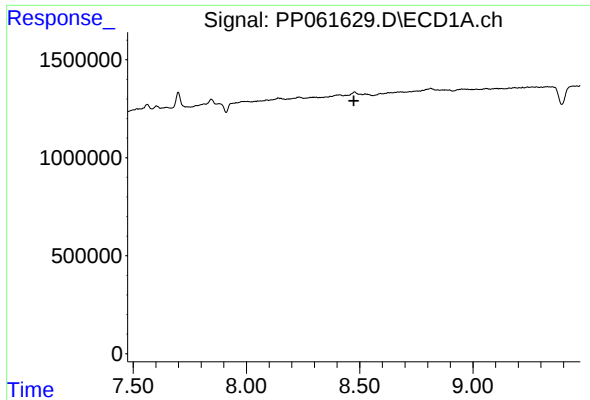
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.



#34 AR-1260-4

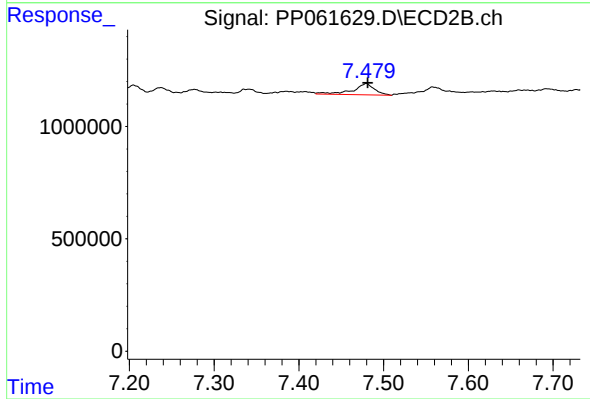
R.T.: 7.237 min
Delta R.T.: -0.003 min
Response: 674117
Conc: 6.87 ng/ml



#35 AR-1260-5

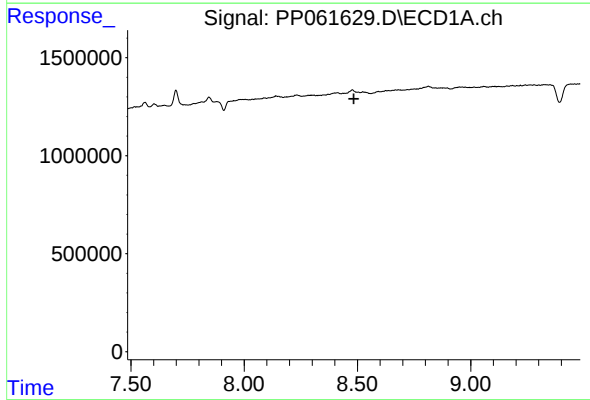
R.T.: 0.000 min
Exp R.T.: 8.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



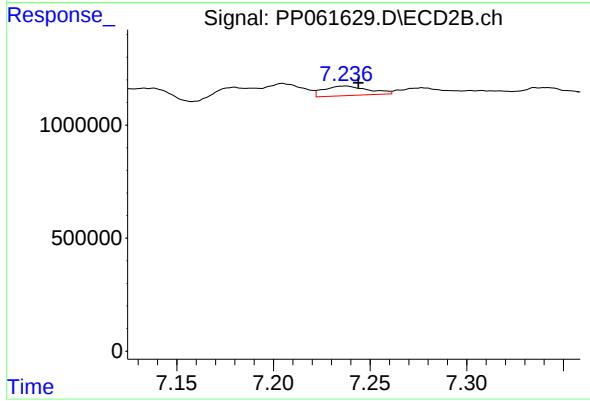
#35 AR-1260-5

R.T.: 7.480 min
Delta R.T.: -0.002 min
Response: 895961
Conc: 4.14 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.484 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.237 min
Delta R.T.: -0.007 min
Response: 674117
Conc: 4.87 ng/ml