

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\
 Data File : PP065262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 15:59
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 01:26:58 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 2024
 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...	4.469	3.752	74649548	66206134	47.297	43.611
2)	SA Decachlor...	10.208	8.821	67596610	60857763	51.985	46.171
Target Compounds							
3)	L1 AR-1016-1	5.633	4.851	20474741	18434069	430.858	391.019
4)	L1 AR-1016-2	5.656	4.871	29676573	25017249	395.112	372.282
5)	L1 AR-1016-3	5.718	5.049	18999375	14067830	391.437	383.638
6)	L1 AR-1016-4	5.816	5.090	15268996	11235296	403.634	361.805
7)	L1 AR-1016-5	6.111	5.306	16403589	15603846	431.310	390.067
8)	L2 AR-1221-1	4.671	3.966	2304579	2227973	114.927	112.357
9)	L2 AR-1221-2	4.762	4.054	3441562	3379740	228.577	224.910
10)	L2 AR-1221-3	4.837	4.132	12253937	11517564	268.988	260.406
11)	L3 AR-1232-1	4.837	4.132	12253937	11517564	325.322	312.072
12)	L3 AR-1232-2	5.366	4.871	16350616	25017249	767.580	766.589
13)	L3 AR-1232-3	5.656	5.049	29676573	14067830	815.055	798.179
14)	L3 AR-1232-4	5.816	5.133	15268996	14386576	826.637	857.979
15)	L3 AR-1232-5	5.907	5.306	13834179	15603846	904.043	864.061
16)	L4 AR-1242-1	5.633	4.851	20474741	18434069	496.121	458.641
17)	L4 AR-1242-2	5.656	4.871	29676573	25017249	460.063	442.830
18)	L4 AR-1242-3	5.718	5.049	18999375	14067830	453.884	457.539
19)	L4 AR-1242-4	5.816	5.133	15268996	14386576	465.122	443.608
20)	L4 AR-1242-5	6.552	5.659	16508116	17359673	519.142	478.108
21)	L5 AR-1248-1	5.633	4.851	20474741	18434069	616.887	611.614
22)	L5 AR-1248-2	5.907	5.090	13834179	11235296	271.833	247.154
23)	L5 AR-1248-3	6.111	5.133	16403589	14386576	300.607	302.494
24)	L5 AR-1248-4	6.513	5.306	15895055	15603846	290.279	282.591
25)	L5 AR-1248-5	6.552	5.702	16508116	14612638	306.619	304.312
26)	L6 AR-1254-1	6.486	5.659	12333128	17359673	199.755	217.599
27)	L6 AR-1254-2	6.709	5.807	13872227	4745867	151.209	67.299 #
28)	L6 AR-1254-3	7.071	6.216	6034709	5871824	64.874	53.278
29)	L6 AR-1254-4	7.357	6.443	3985811	4455882	65.749	78.929
30)	L6 AR-1254-5	7.775	6.864	1604648	1395712	22.842	14.979 #
31)	L7 AR-1260-1	7.235	6.362	852972	2150880	12.358	28.638 #
32)	L7 AR-1260-2	7.492	6.533	1487886	802558	19.266	9.273 #
33)	L7 AR-1260-3	7.842	6.689	199548	878483	3.333	10.318 #
34)	L7 AR-1260-4	8.061	7.203f	554000	412496	8.230	6.155 #
35)	L7 AR-1260-5	8.394	0.000	53451	0	0.451	N.D. #
37)	L8 AR-1262-2	8.394	7.203f	53451	412496	0.370	4.677 #
45)	L9 AR-1268-5	9.870	0.000	450822	0	0.995	N.D. #

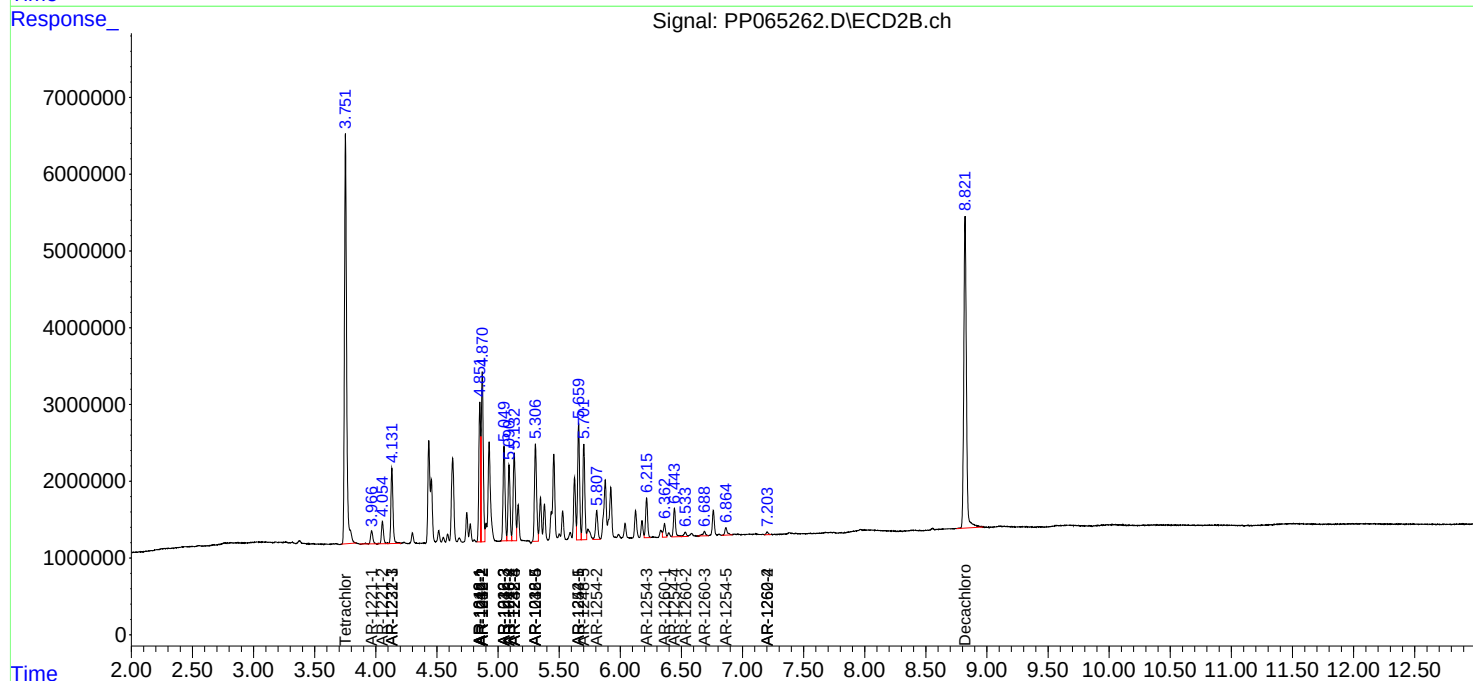
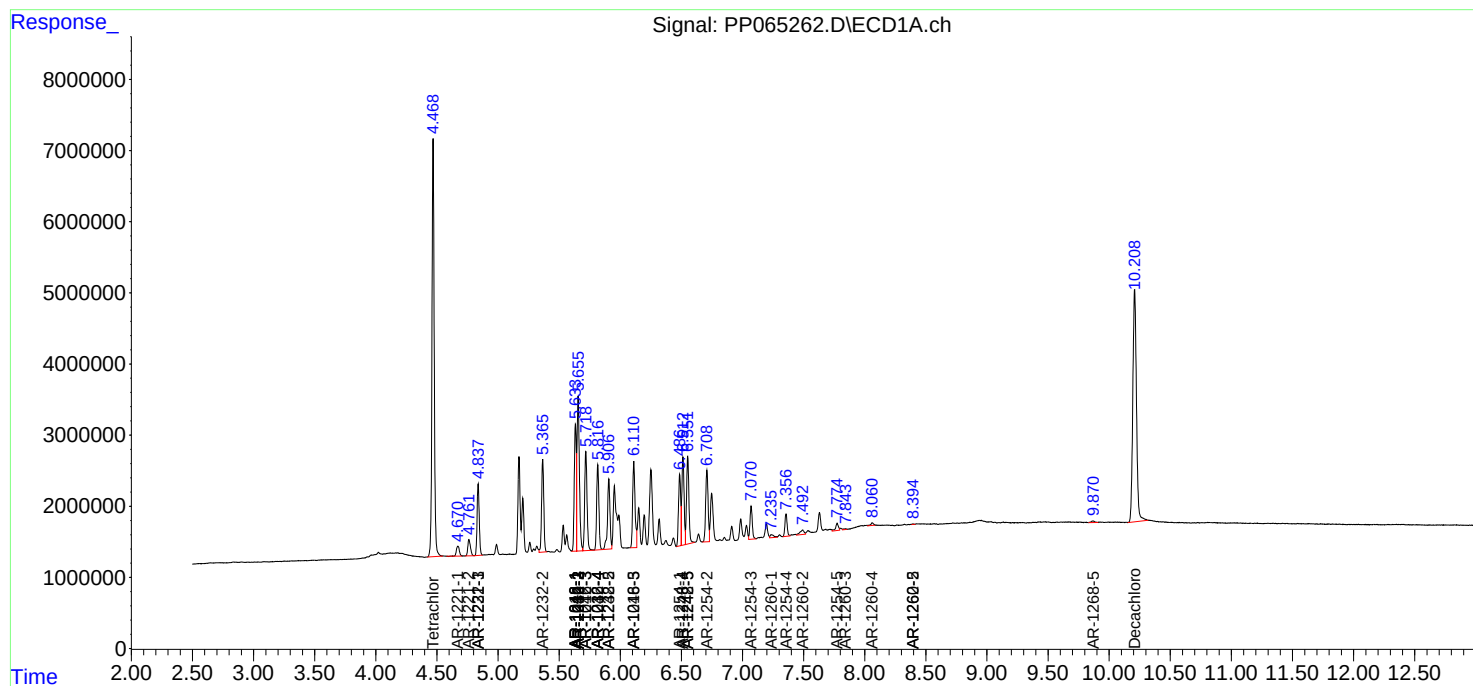
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

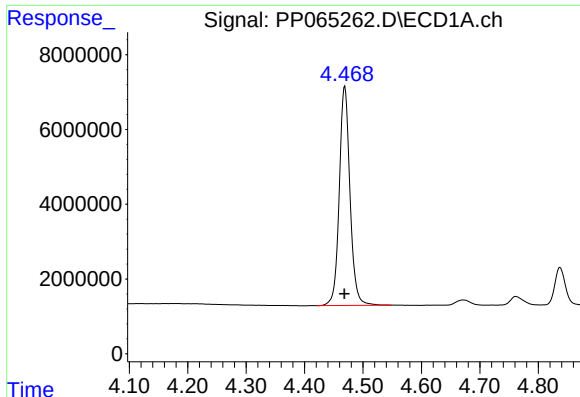
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\
Data File : PP065262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 15:59
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 01:26:58 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 2024
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

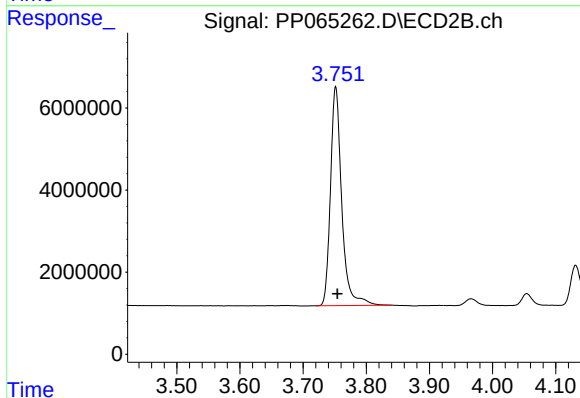




#1 Tetrachloro-m-xylene

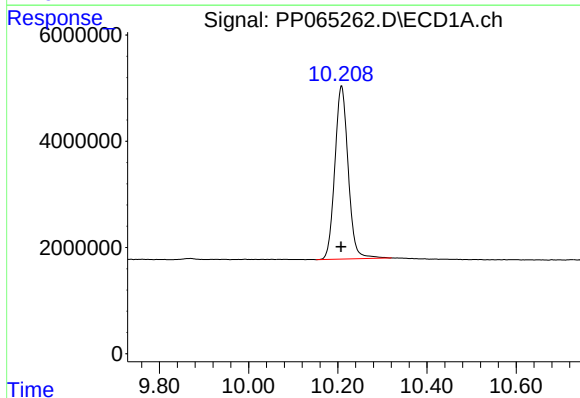
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 74649548
Conc: 47.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



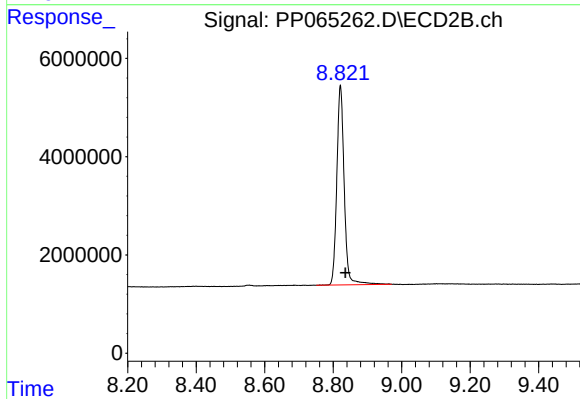
#1 Tetrachloro-m-xylene

R.T.: 3.752 min
Delta R.T.: -0.003 min
Response: 66206134
Conc: 43.61 ng/ml



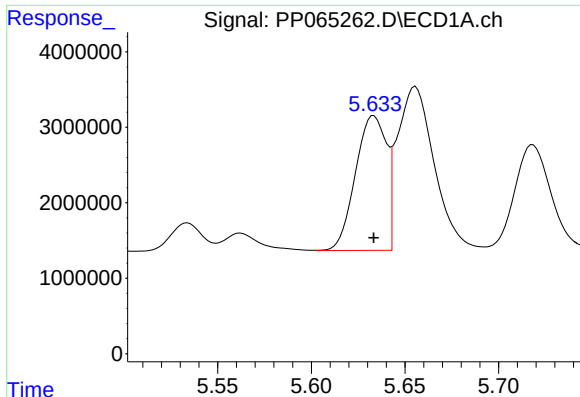
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.000 min
Response: 67596610
Conc: 51.99 ng/ml



#2 Decachlorobiphenyl

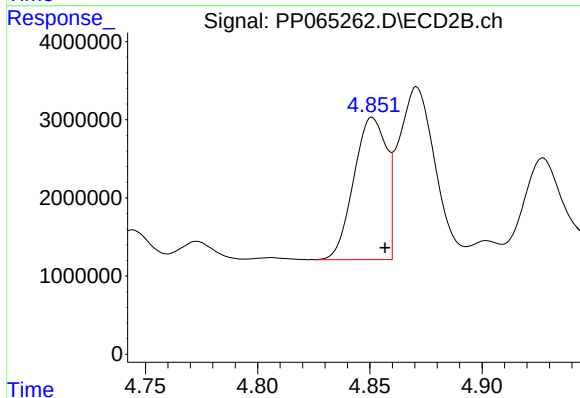
R.T.: 8.821 min
Delta R.T.: -0.015 min
Response: 60857763
Conc: 46.17 ng/ml



#3 AR-1016-1

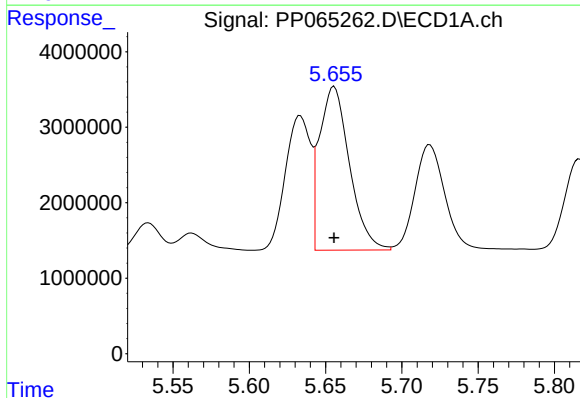
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 20474741
Conc: 430.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



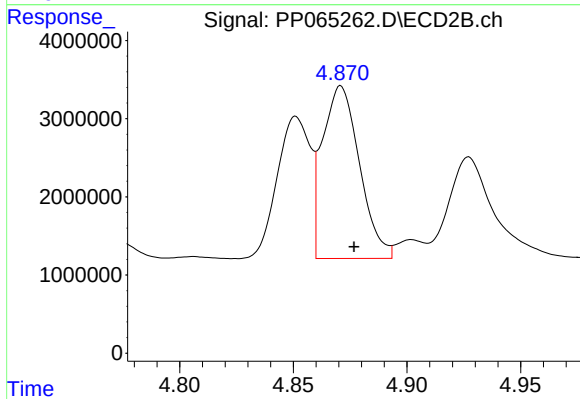
#3 AR-1016-1

R.T.: 4.851 min
Delta R.T.: -0.006 min
Response: 18434069
Conc: 391.02 ng/ml



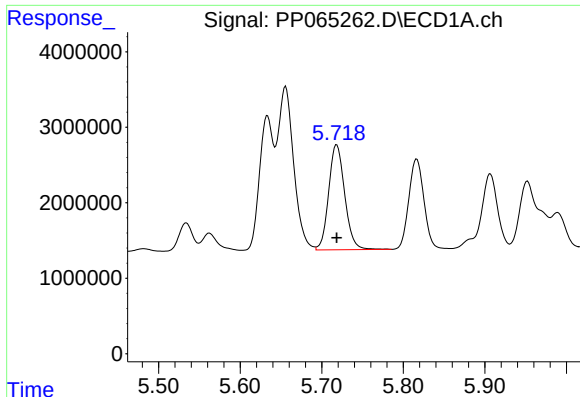
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 29676573
Conc: 395.11 ng/ml



#4 AR-1016-2

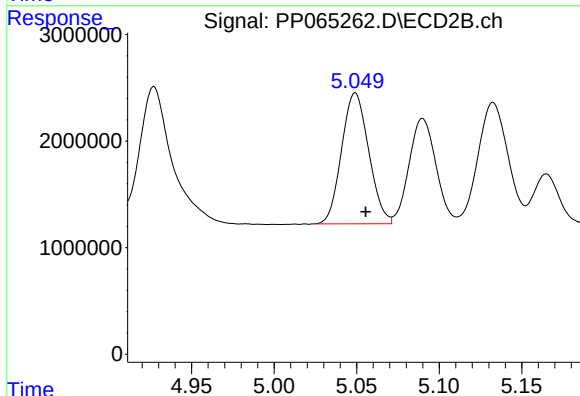
R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 25017249
Conc: 372.28 ng/ml



#5 AR-1016-3

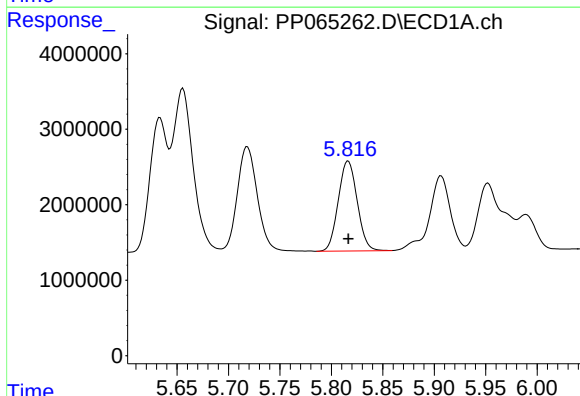
R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 18999375
Conc: 391.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



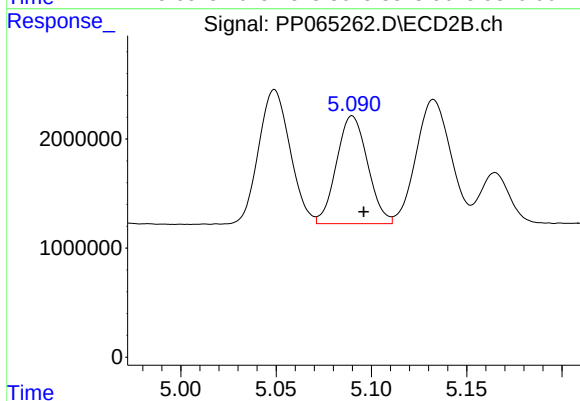
#5 AR-1016-3

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 14067830
Conc: 383.64 ng/ml



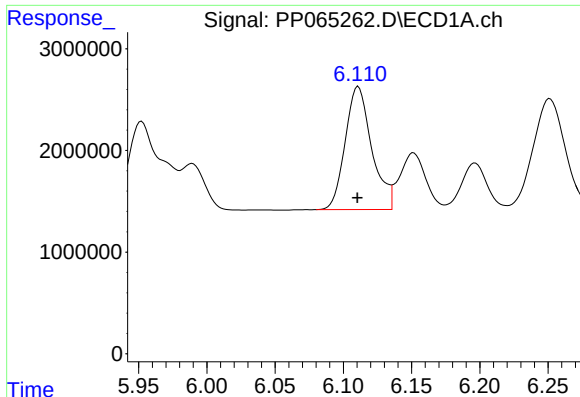
#6 AR-1016-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 15268996
Conc: 403.63 ng/ml



#6 AR-1016-4

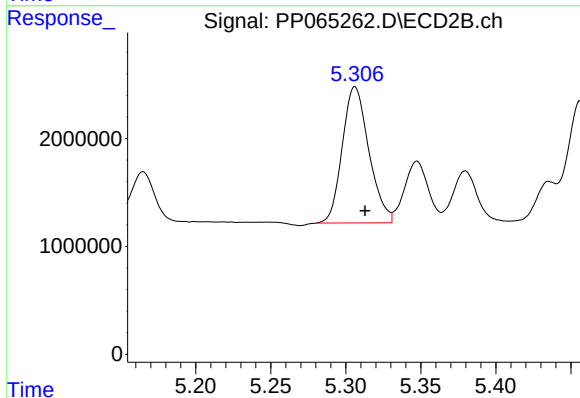
R.T.: 5.090 min
Delta R.T.: -0.006 min
Response: 11235296
Conc: 361.80 ng/ml



#7 AR-1016-5

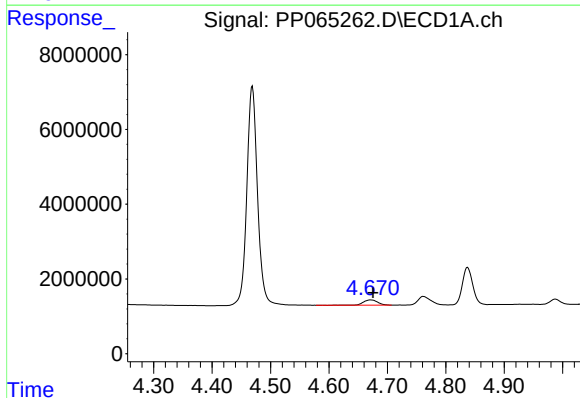
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 16403589
Conc: 431.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



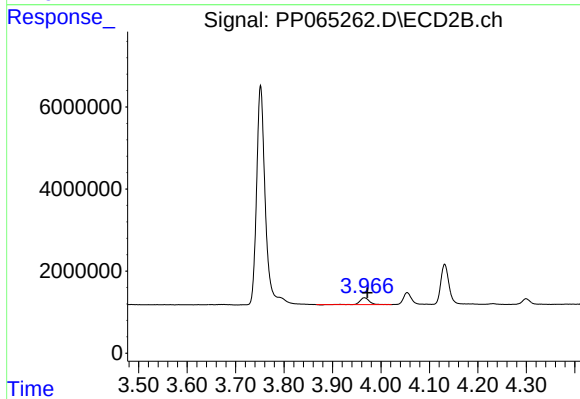
#7 AR-1016-5

R.T.: 5.306 min
Delta R.T.: -0.007 min
Response: 15603846
Conc: 390.07 ng/ml



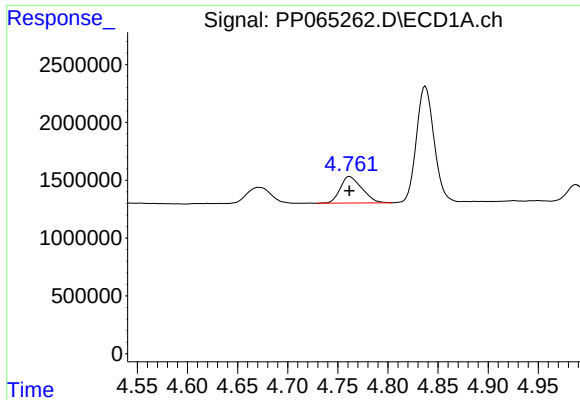
#8 AR-1221-1

R.T.: 4.671 min
Delta R.T.: -0.004 min
Response: 2304579
Conc: 114.93 ng/ml



#8 AR-1221-1

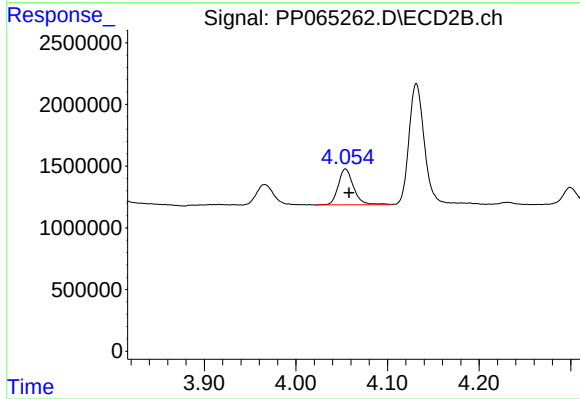
R.T.: 3.966 min
Delta R.T.: -0.006 min
Response: 2227973
Conc: 112.36 ng/ml



#9 AR-1221-2

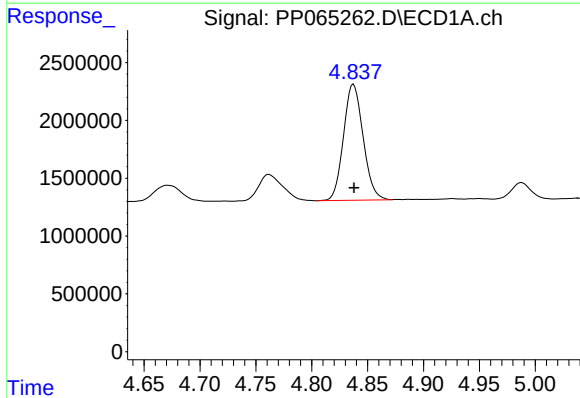
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 3441562
Conc: 228.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



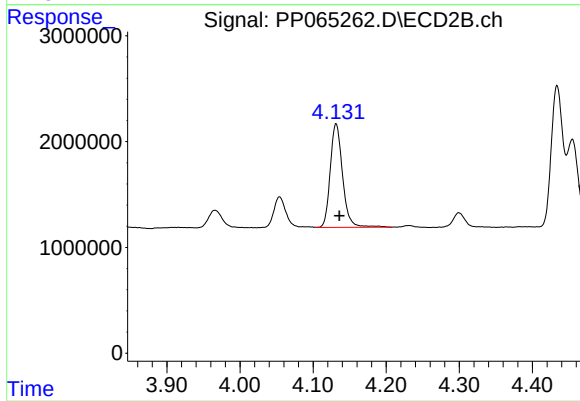
#9 AR-1221-2

R.T.: 4.054 min
Delta R.T.: -0.004 min
Response: 3379740
Conc: 224.91 ng/ml



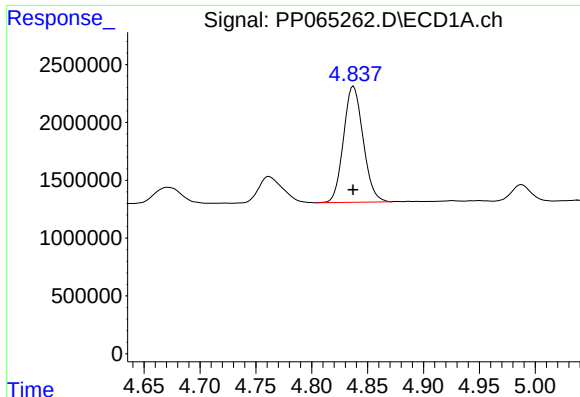
#10 AR-1221-3

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 12253937
Conc: 268.99 ng/ml



#10 AR-1221-3

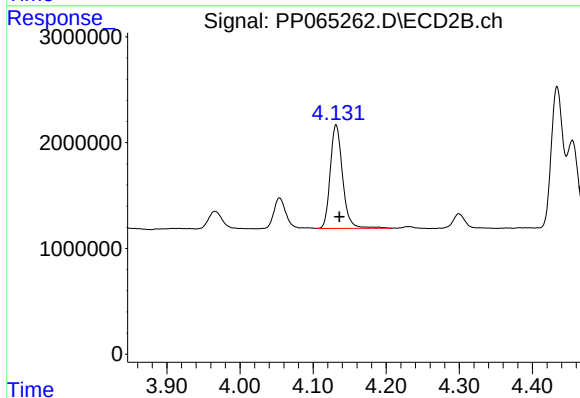
R.T.: 4.132 min
Delta R.T.: -0.005 min
Response: 11517564
Conc: 260.41 ng/ml



#11 AR-1232-1

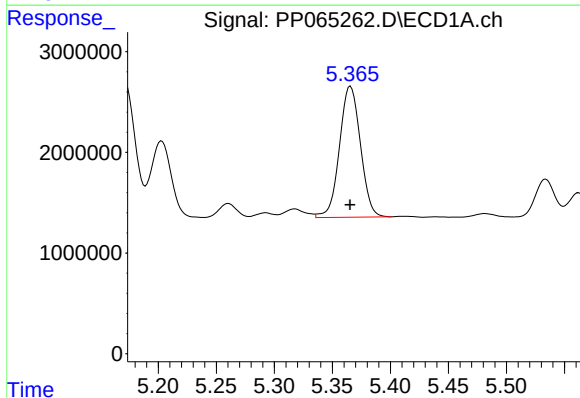
R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 12253937
Conc: 325.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



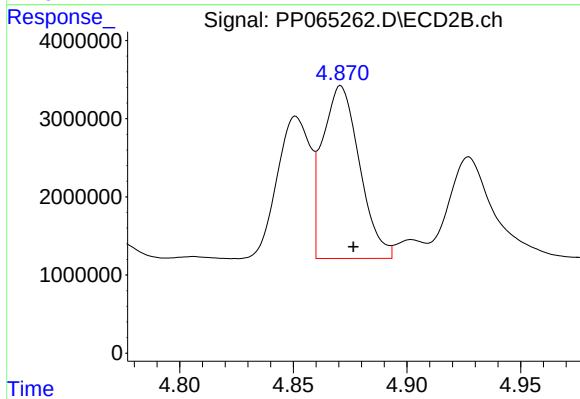
#11 AR-1232-1

R.T.: 4.132 min
Delta R.T.: -0.004 min
Response: 11517564
Conc: 312.07 ng/ml



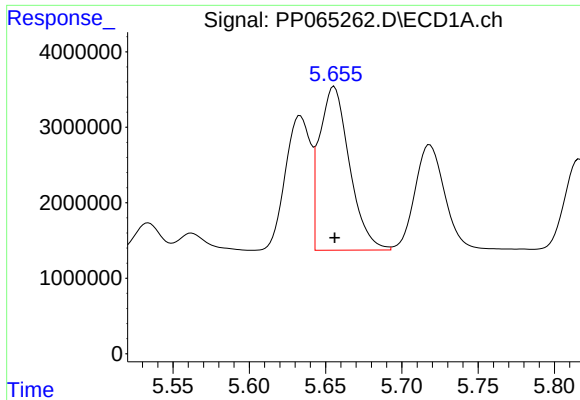
#12 AR-1232-2

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 16350616
Conc: 767.58 ng/ml



#12 AR-1232-2

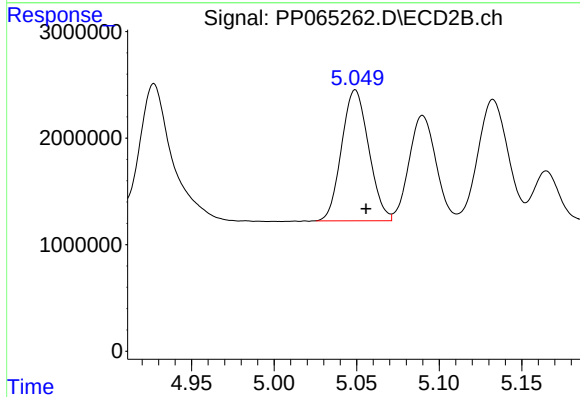
R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 25017249
Conc: 766.59 ng/ml



#13 AR-1232-3

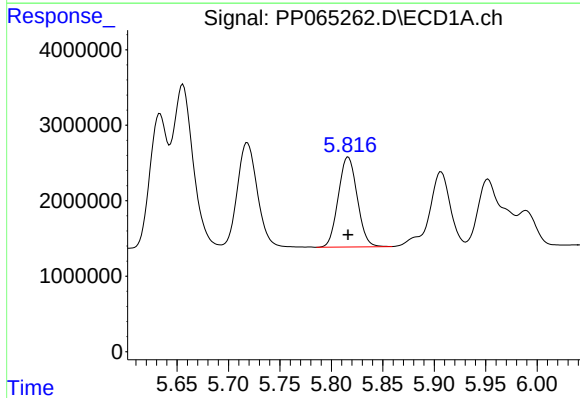
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 29676573
Conc: 815.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



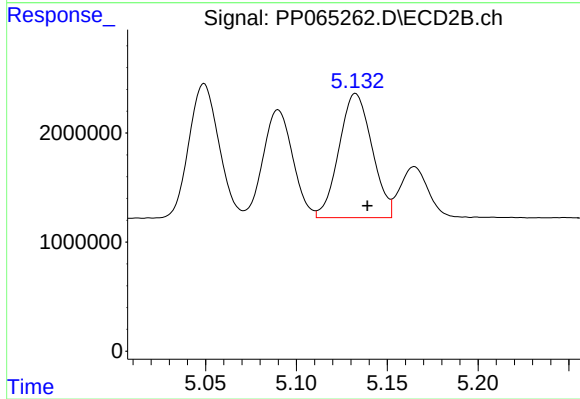
#13 AR-1232-3

R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 14067830
Conc: 798.18 ng/ml



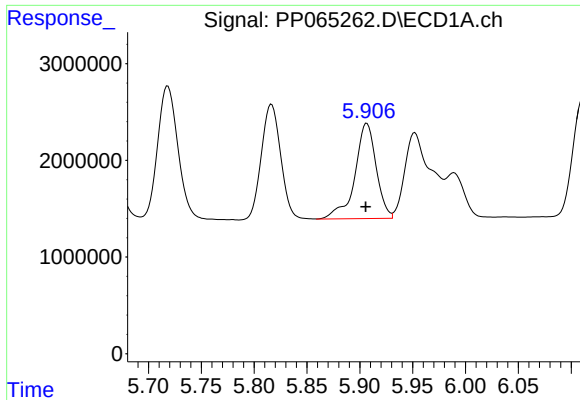
#14 AR-1232-4

R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 15268996
Conc: 826.64 ng/ml



#14 AR-1232-4

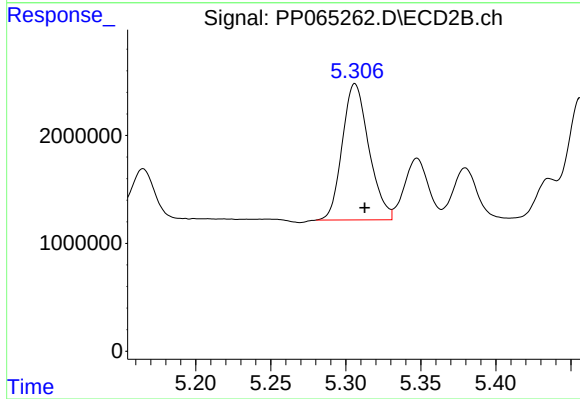
R.T.: 5.133 min
Delta R.T.: -0.006 min
Response: 14386576
Conc: 857.98 ng/ml



#15 AR-1232-5

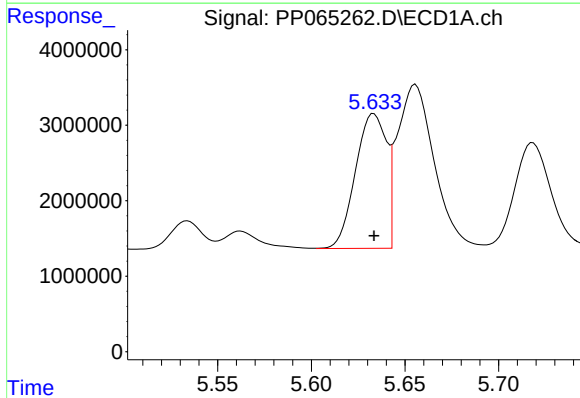
R.T.: 5.907 min
Delta R.T.: 0.001 min
Response: 13834179
Conc: 904.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



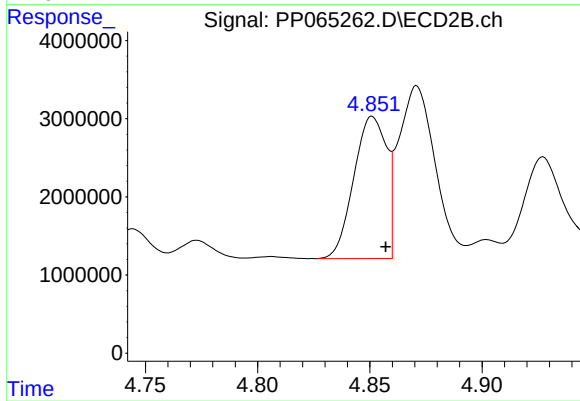
#15 AR-1232-5

R.T.: 5.306 min
Delta R.T.: -0.007 min
Response: 15603846
Conc: 864.06 ng/ml



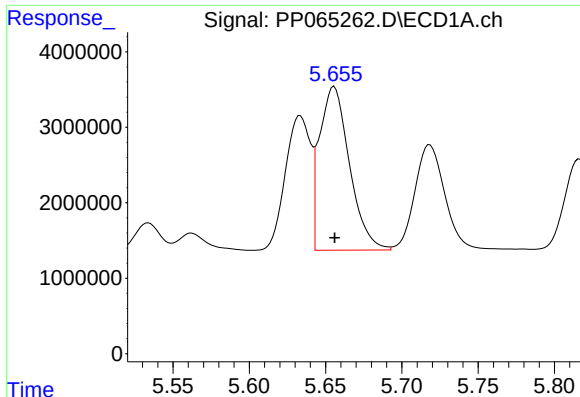
#16 AR-1242-1

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 20474741
Conc: 496.12 ng/ml



#16 AR-1242-1

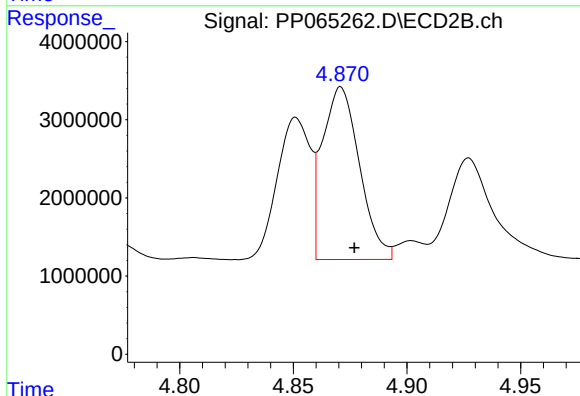
R.T.: 4.851 min
Delta R.T.: -0.006 min
Response: 18434069
Conc: 458.64 ng/ml



#17 AR-1242-2

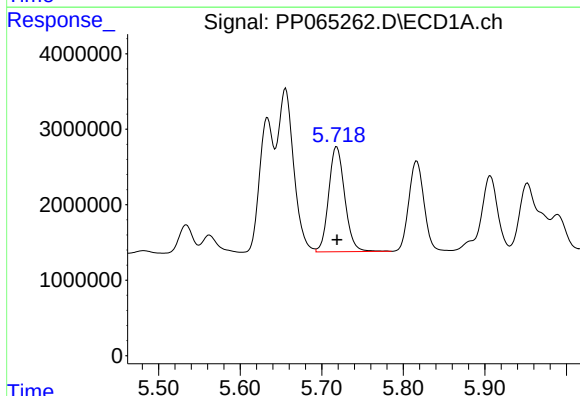
R.T.: 5.656 min
Delta R.T.: 0.000 min
Response: 29676573
Conc: 460.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



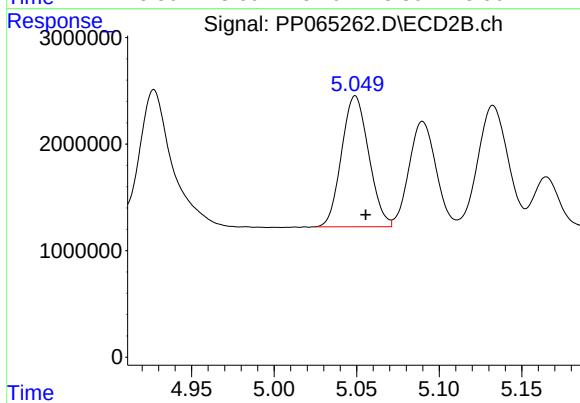
#17 AR-1242-2

R.T.: 4.871 min
Delta R.T.: -0.006 min
Response: 25017249
Conc: 442.83 ng/ml



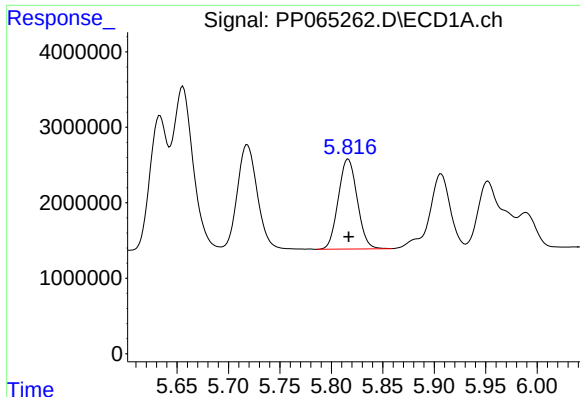
#18 AR-1242-3

R.T.: 5.718 min
Delta R.T.: 0.000 min
Response: 18999375
Conc: 453.88 ng/ml



#18 AR-1242-3

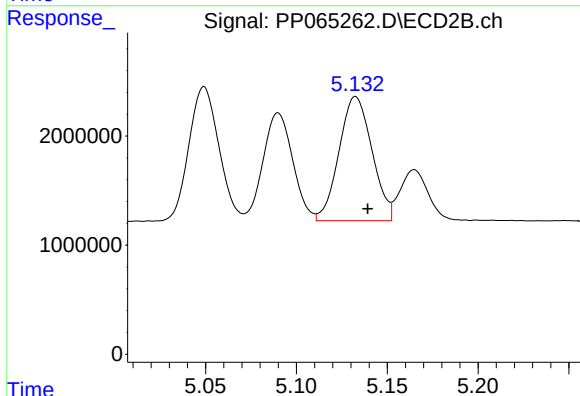
R.T.: 5.049 min
Delta R.T.: -0.006 min
Response: 14067830
Conc: 457.54 ng/ml



#19 AR-1242-4

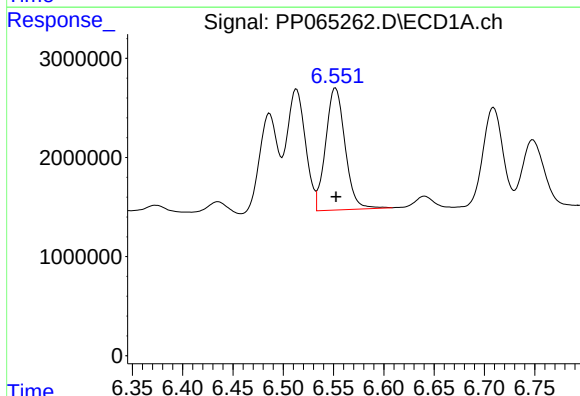
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 15268996
Conc: 465.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



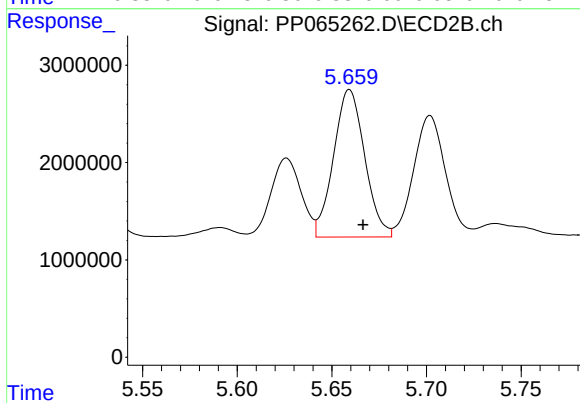
#19 AR-1242-4

R.T.: 5.133 min
Delta R.T.: -0.007 min
Response: 14386576
Conc: 443.61 ng/ml



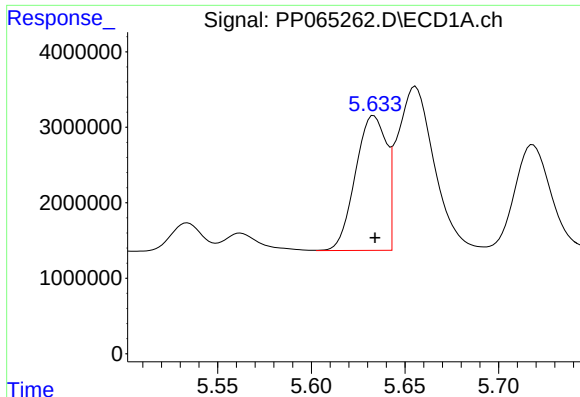
#20 AR-1242-5

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 16508116
Conc: 519.14 ng/ml



#20 AR-1242-5

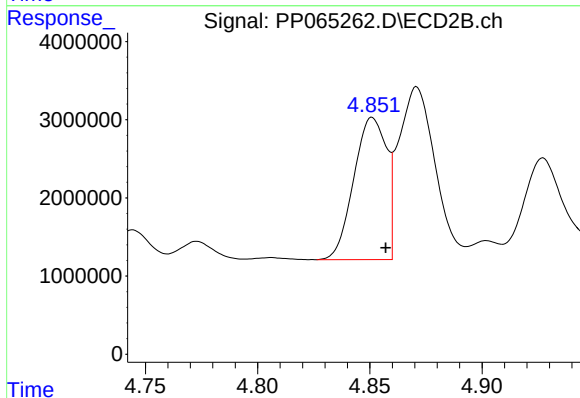
R.T.: 5.659 min
Delta R.T.: -0.007 min
Response: 17359673
Conc: 478.11 ng/ml



#21 AR-1248-1

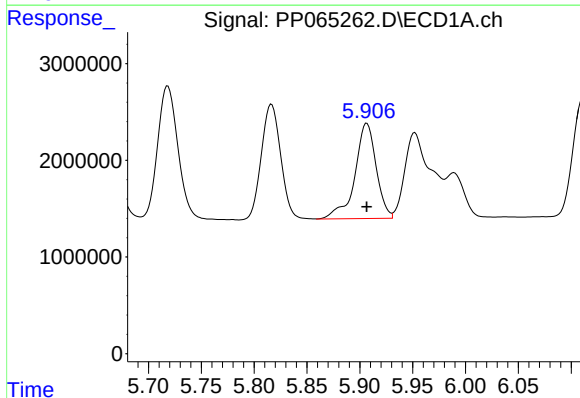
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 20474741
Conc: 616.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



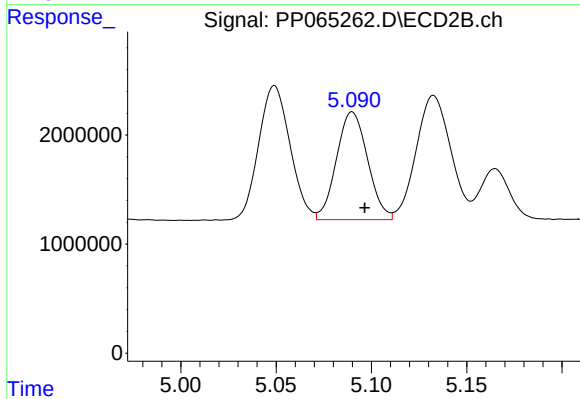
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.006 min
Response: 18434069
Conc: 611.61 ng/ml



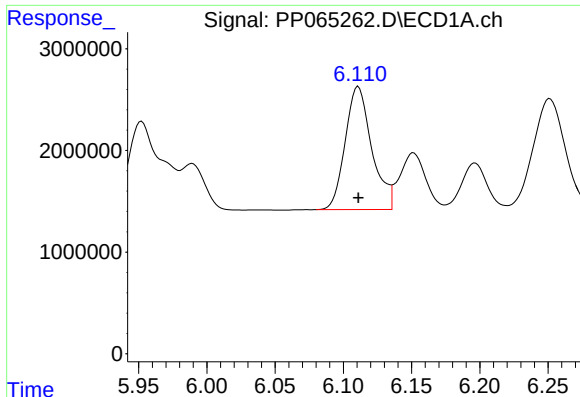
#22 AR-1248-2

R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 13834179
Conc: 271.83 ng/ml



#22 AR-1248-2

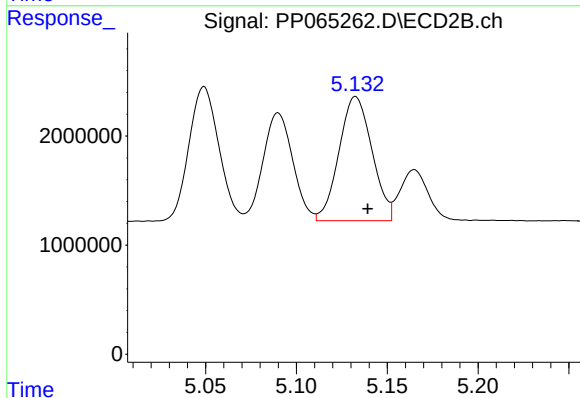
R.T.: 5.090 min
Delta R.T.: -0.006 min
Response: 11235296
Conc: 247.15 ng/ml



#23 AR-1248-3

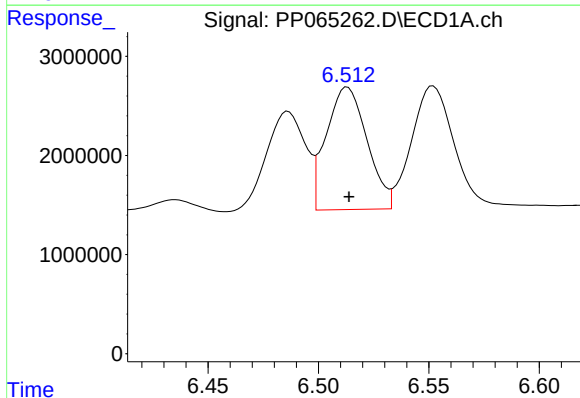
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 16403589
Conc: 300.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



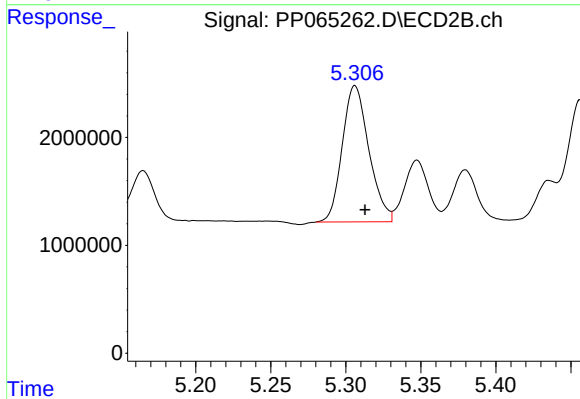
#23 AR-1248-3

R.T.: 5.133 min
Delta R.T.: -0.007 min
Response: 14386576
Conc: 302.49 ng/ml



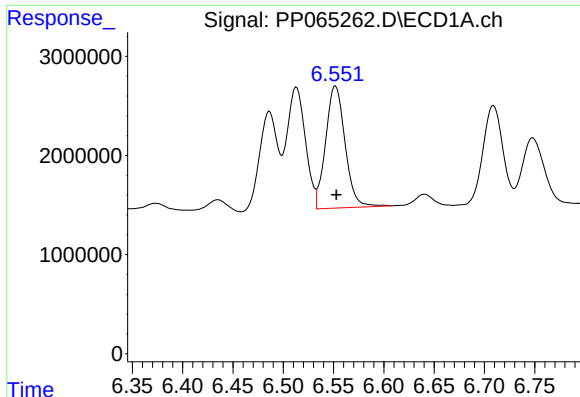
#24 AR-1248-4

R.T.: 6.513 min
Delta R.T.: 0.000 min
Response: 15895055
Conc: 290.28 ng/ml



#24 AR-1248-4

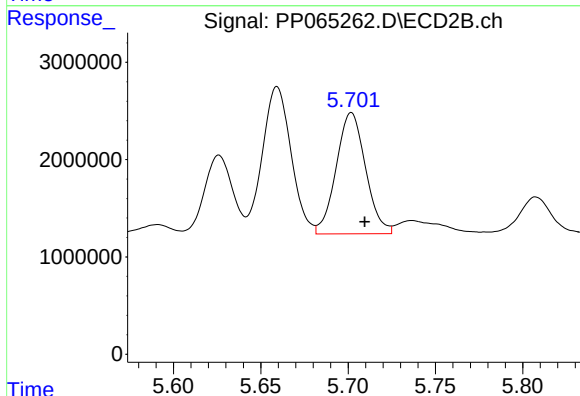
R.T.: 5.306 min
Delta R.T.: -0.007 min
Response: 15603846
Conc: 282.59 ng/ml



#25 AR-1248-5

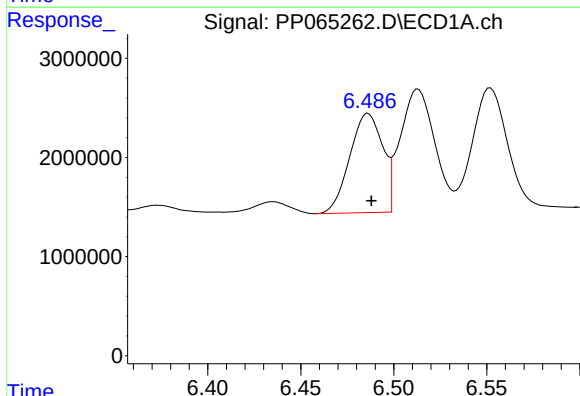
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 16508116
Conc: 306.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



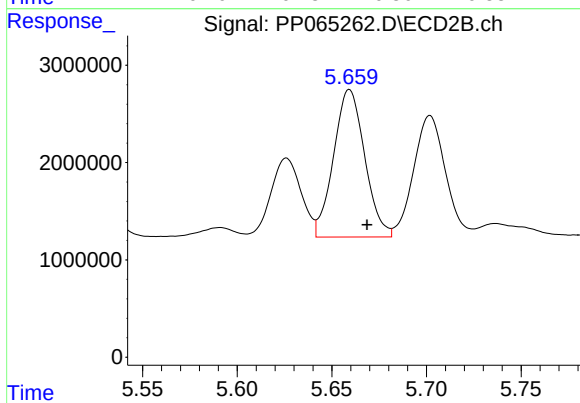
#25 AR-1248-5

R.T.: 5.702 min
Delta R.T.: -0.008 min
Response: 14612638
Conc: 304.31 ng/ml



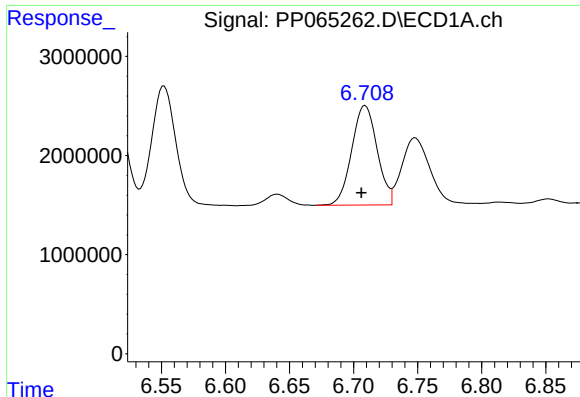
#26 AR-1254-1

R.T.: 6.486 min
Delta R.T.: -0.002 min
Response: 12333128
Conc: 199.75 ng/ml



#26 AR-1254-1

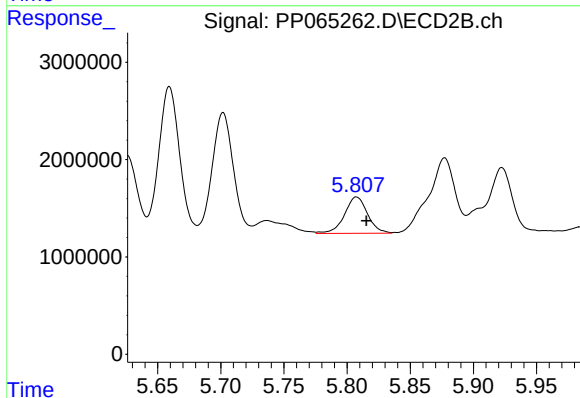
R.T.: 5.659 min
Delta R.T.: -0.009 min
Response: 17359673
Conc: 217.60 ng/ml



#27 AR-1254-2

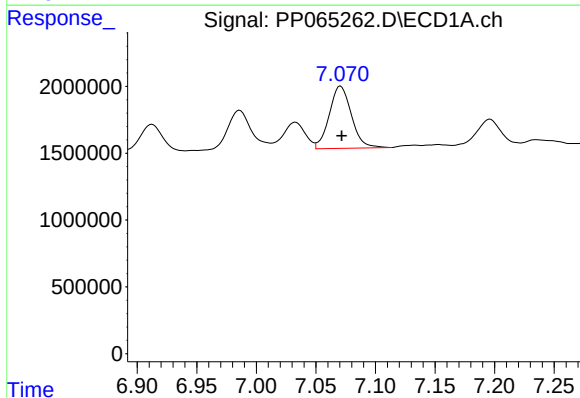
R.T.: 6.709 min
Delta R.T.: 0.003 min
Response: 13872227
Conc: 151.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



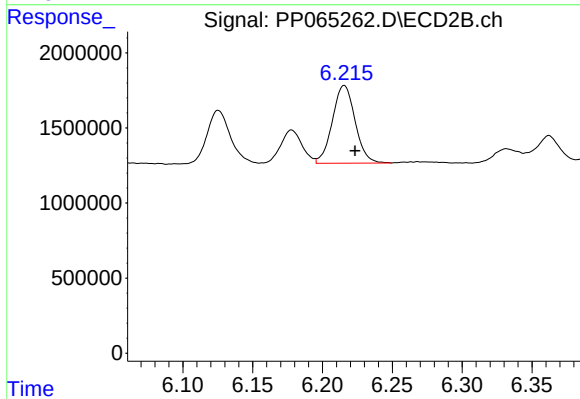
#27 AR-1254-2

R.T.: 5.807 min
Delta R.T.: -0.008 min
Response: 4745867
Conc: 67.30 ng/ml



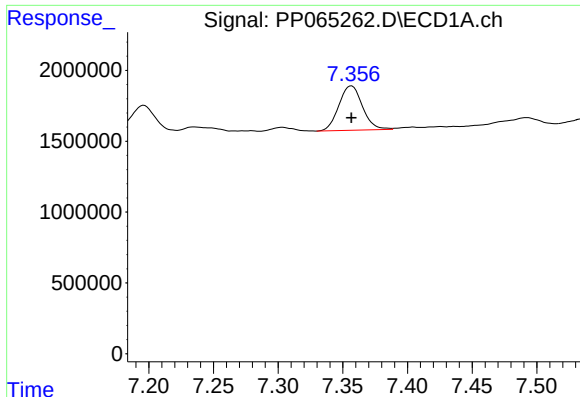
#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: -0.001 min
Response: 6034709
Conc: 64.87 ng/ml



#28 AR-1254-3

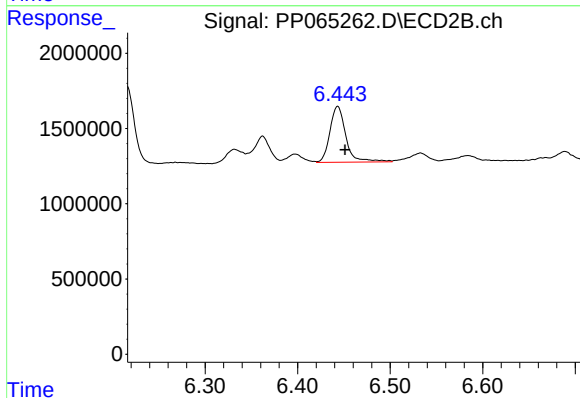
R.T.: 6.216 min
Delta R.T.: -0.008 min
Response: 5871824
Conc: 53.28 ng/ml



#29 AR-1254-4

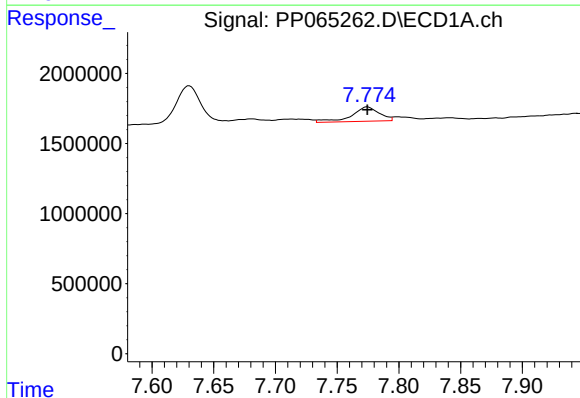
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 3985811
Conc: 65.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



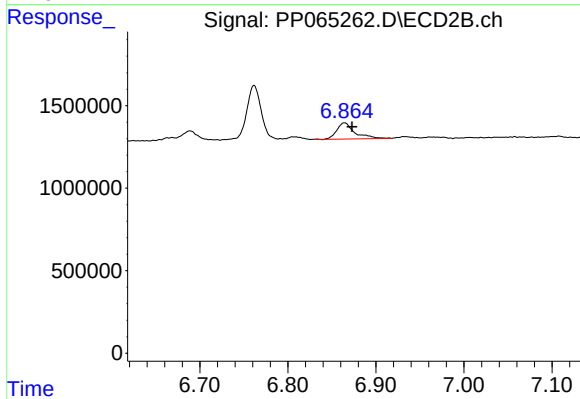
#29 AR-1254-4

R.T.: 6.443 min
Delta R.T.: -0.008 min
Response: 4455882
Conc: 78.93 ng/ml



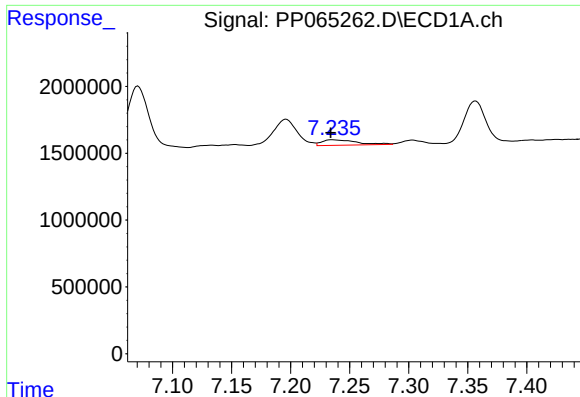
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 1604648
Conc: 22.84 ng/ml



#30 AR-1254-5

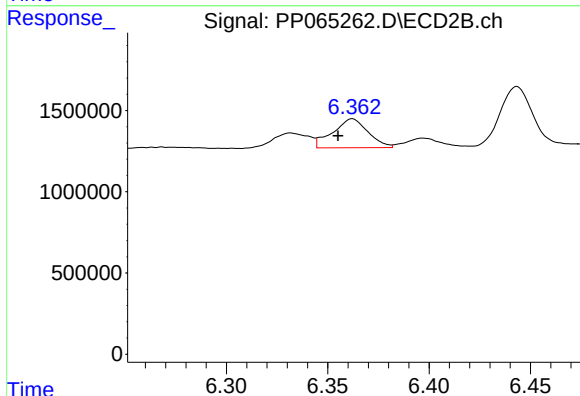
R.T.: 6.864 min
Delta R.T.: -0.008 min
Response: 1395712
Conc: 14.98 ng/ml



#31 AR-1260-1

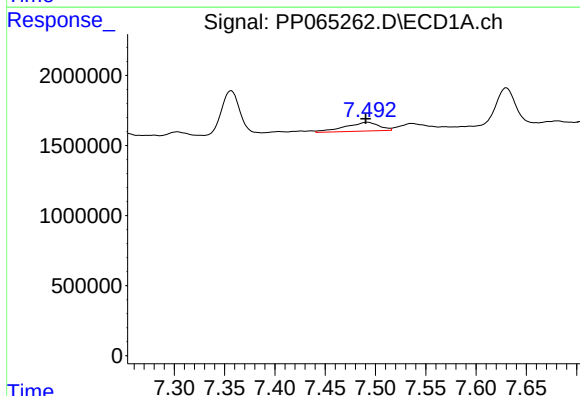
R.T.: 7.235 min
Delta R.T.: 0.001 min
Response: 852972
Conc: 12.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



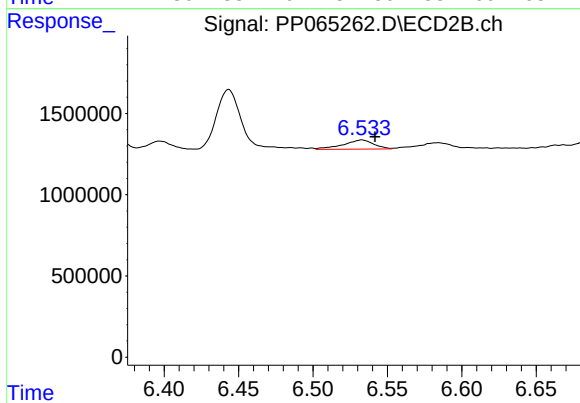
#31 AR-1260-1

R.T.: 6.362 min
Delta R.T.: 0.007 min
Response: 2150880
Conc: 28.64 ng/ml



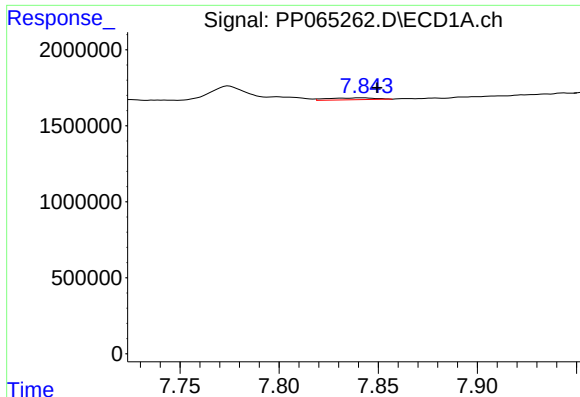
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: 0.002 min
Response: 1487886
Conc: 19.27 ng/ml



#32 AR-1260-2

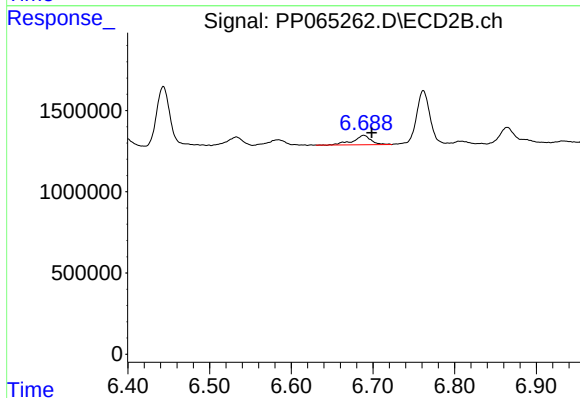
R.T.: 6.533 min
Delta R.T.: -0.009 min
Response: 802558
Conc: 9.27 ng/ml



#33 AR-1260-3

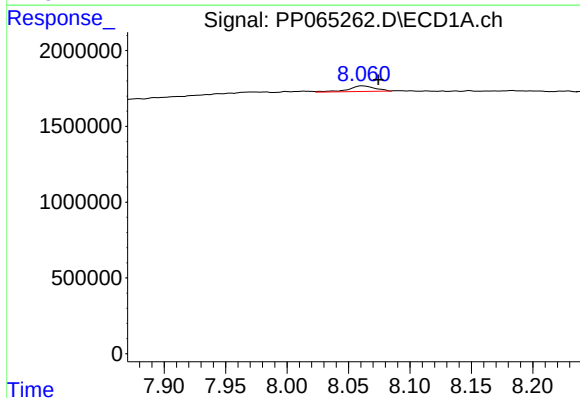
R.T.: 7.842 min
Delta R.T.: -0.008 min
Response: 199548
Conc: 3.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



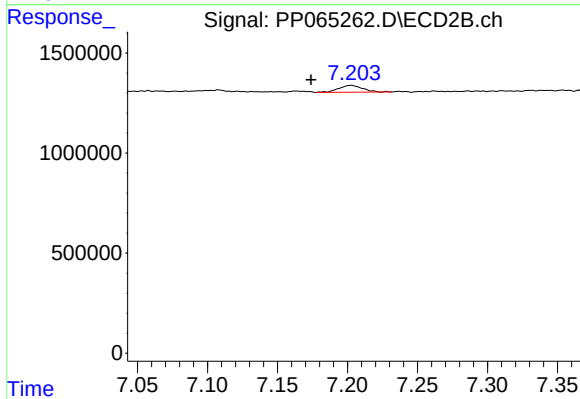
#33 AR-1260-3

R.T.: 6.689 min
Delta R.T.: -0.010 min
Response: 878483
Conc: 10.32 ng/ml



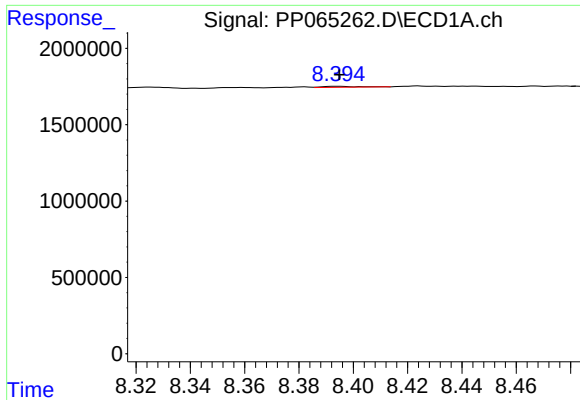
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.013 min
Response: 554000
Conc: 8.23 ng/ml



#34 AR-1260-4

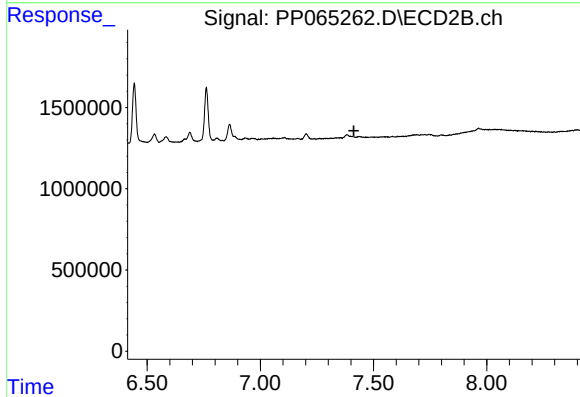
R.T.: 7.203 min
Delta R.T.: 0.029 min
Response: 412496
Conc: 6.15 ng/ml



#35 AR-1260-5

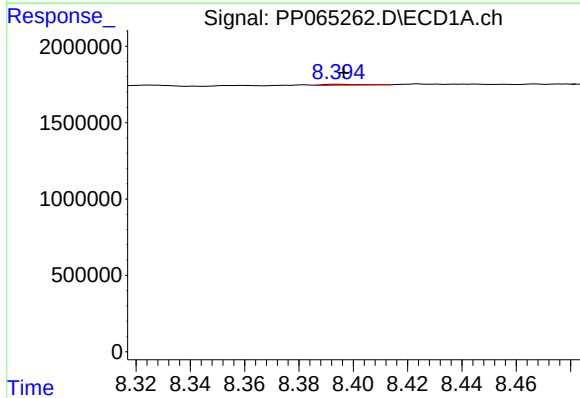
R.T.: 8.394 min
Delta R.T.: 0.000 min
Response: 53451
Conc: 0.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



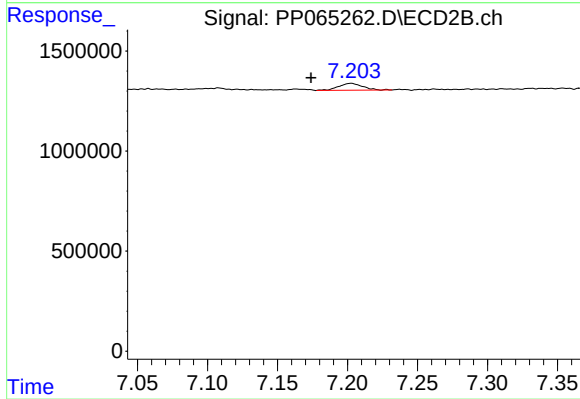
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.413 min
Response: 0
Conc: N.D.



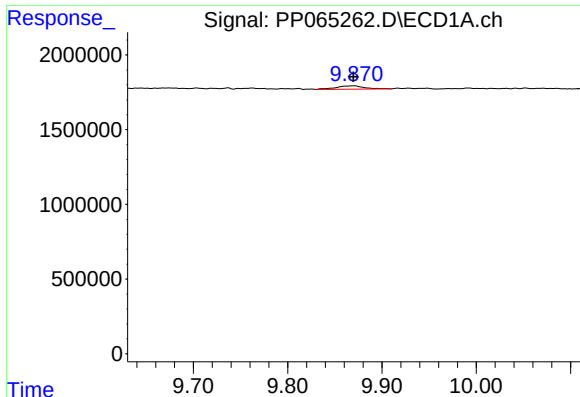
#37 AR-1262-2

R.T.: 8.394 min
Delta R.T.: -0.002 min
Response: 53451
Conc: 0.37 ng/ml



#37 AR-1262-2

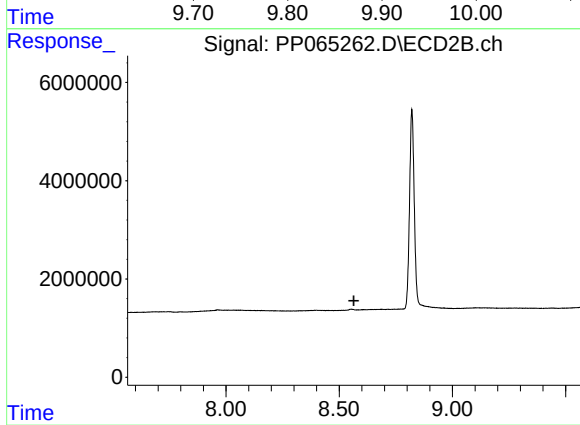
R.T.: 7.203 min
Delta R.T.: 0.029 min
Response: 412496
Conc: 4.68 ng/ml



#45 AR-1268-5

R.T.: 9.870 min
Delta R.T.: 0.000 min
Response: 450822
Conc: 0.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.565 min
Response: 0
Conc: N.D.