

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
 Data File : PP065464.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 16:16
 Operator : YP\AJ
 Sample : P2706-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 1432

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 00:58:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 04 04:29:37 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...	4.471	3.749	41914259	34213374	25.182	22.850
2) SA Decachlor...	10.209	8.812	41121399	32937329	24.932	22.513
Target Compounds						
3) L1 AR-1016-1	5.635	4.847	3391920	2399196	59.736	49.946
4) L1 AR-1016-2	5.659	4.866	4522576	2283414	54.493	34.286 #
5) L1 AR-1016-3	5.720	5.046	3123823	1483532	58.596	40.780 #
6) L1 AR-1016-4	5.817	5.085	2666226	11698421	63.156	384.481 #
7) L1 AR-1016-5	6.112	5.301	7786451	5991288	175.349	149.331
8) L2 AR-1221-1	4.676	0.000	379288	0	16.282	N.D. #
9) L2 AR-1221-2	4.774	4.052	978982	672479	56.119	43.664
10) L2 AR-1221-3	4.839	4.128	1655815	1376480	32.300	30.907
11) L3 AR-1232-1	4.839	4.128	1655815	1376480	41.424	37.743
12) L3 AR-1232-2	5.368	4.866	2870580	2283414	128.292	70.430 #
13) L3 AR-1232-3	5.659	5.046	4522576	1483532	114.998	85.243 #
14) L3 AR-1232-4	5.817	5.127	2666226	3184007	135.459	190.596 #
15) L3 AR-1232-5	5.907	5.301	15909536	5991288	978.586	333.025 #
16) L4 AR-1242-1	5.635	4.847	3391920	2399196	73.086	60.140
17) L4 AR-1242-2	5.659	4.866	4522576	2283414	66.167	40.285 #
18) L4 AR-1242-3	5.720	5.046	3123823	1483532	70.610	48.798 #
19) L4 AR-1242-4	5.817	5.127	2666226	3184007	75.839	99.425 #
20) L4 AR-1242-5	6.559	5.656	1537038	6085683	40.928	160.165 #
21) L5 AR-1248-1	5.635	4.847	3391920	2399196	96.314	77.669
22) L5 AR-1248-2	5.907	5.085	15909536	11698421	286.629	263.828
23) L5 AR-1248-3	6.112	5.127	7786451	3184007	129.253	68.301 #
24) L5 AR-1248-4	6.514	5.301	1938635	5991288	30.608	109.889 #
25) L5 AR-1248-5	6.559	0.000	1537038	0	24.916	N.D. #
26) L6 AR-1254-1	6.488	5.656	7123889	6085683	102.857	74.965 #
27) L6 AR-1254-2	6.707	5.803	5414558	3006926	51.305	41.245
28) L6 AR-1254-3	7.072	6.210	5684576	4875859	51.598	41.542
29) L6 AR-1254-4	7.357	6.438	3754096	3383997	50.028	52.980
30) L6 AR-1254-5	7.775	6.858	2667092	2379020	30.069	22.606
31) L7 AR-1260-1	7.236	6.340	1963475	2429617	22.655	30.067 #
32) L7 AR-1260-2	7.492	6.528	2059059	1549771	20.348	16.289
33) L7 AR-1260-3	7.840	6.683	300382	1539880	3.755	17.003 #
34) L7 AR-1260-4	8.061	0.000	1131089	0	12.786	N.D. #
35) L7 AR-1260-5	8.395	0.000	498607	0	3.068	N.D. #
36) L8 AR-1262-1	7.933f	0.000	144738	0	2.992	N.D. #
37) L8 AR-1262-2	8.395	0.000	498607	0	2.659	N.D. #
38) L8 AR-1262-3	8.726	0.000	274143	0	2.016	N.D. #
39) L8 AR-1262-4	8.793	0.000	122172	0	1.130	N.D. #
41) L9 AR-1268-1	8.726f	0.000	274143	0	1.222	N.D. #
42) L9 AR-1268-2	8.793	0.000	122172	0	0.598	N.D. #

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Data File : PP065464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 16:16
Operator : YP\AJ
Sample : P2706-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
1432

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 00:58:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060324.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 04 04:29:37 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	
45) L9	AR-1268-5	9.860	0.000	35797	0	0.065	N.D.	#

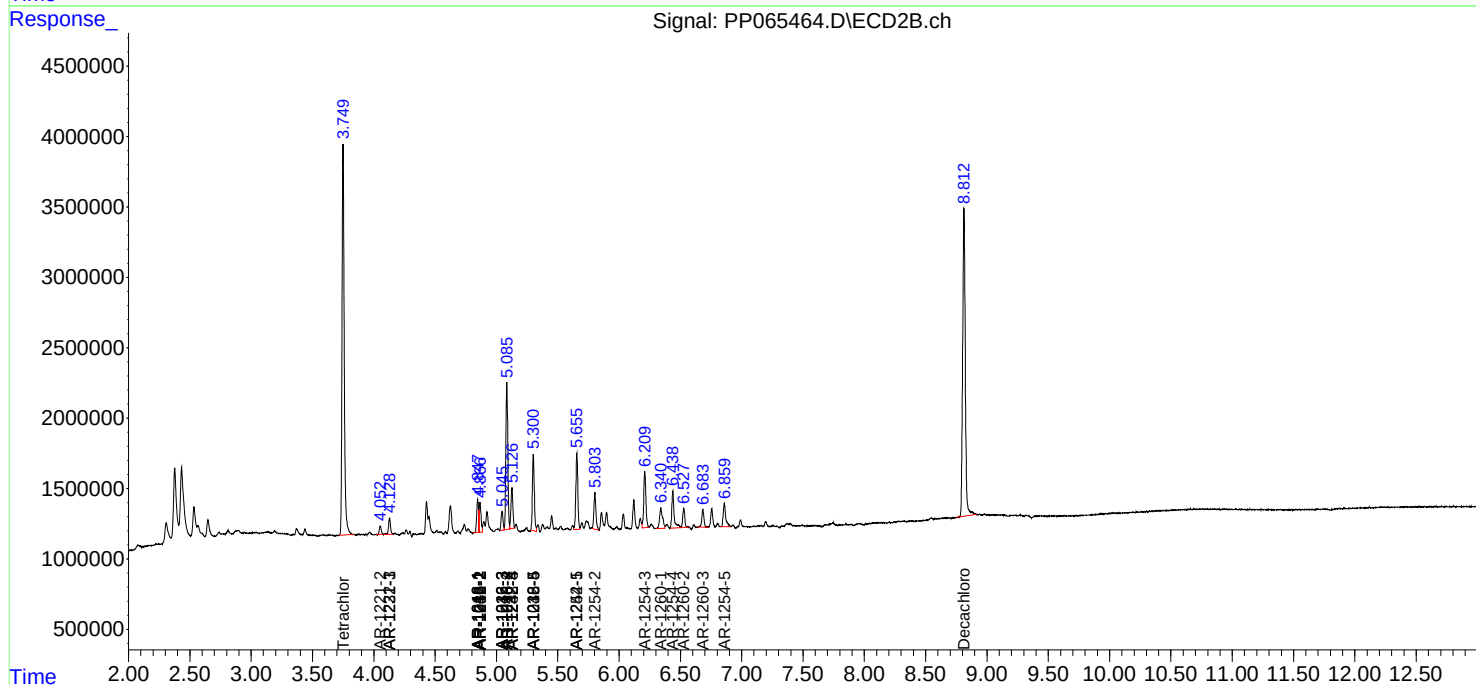
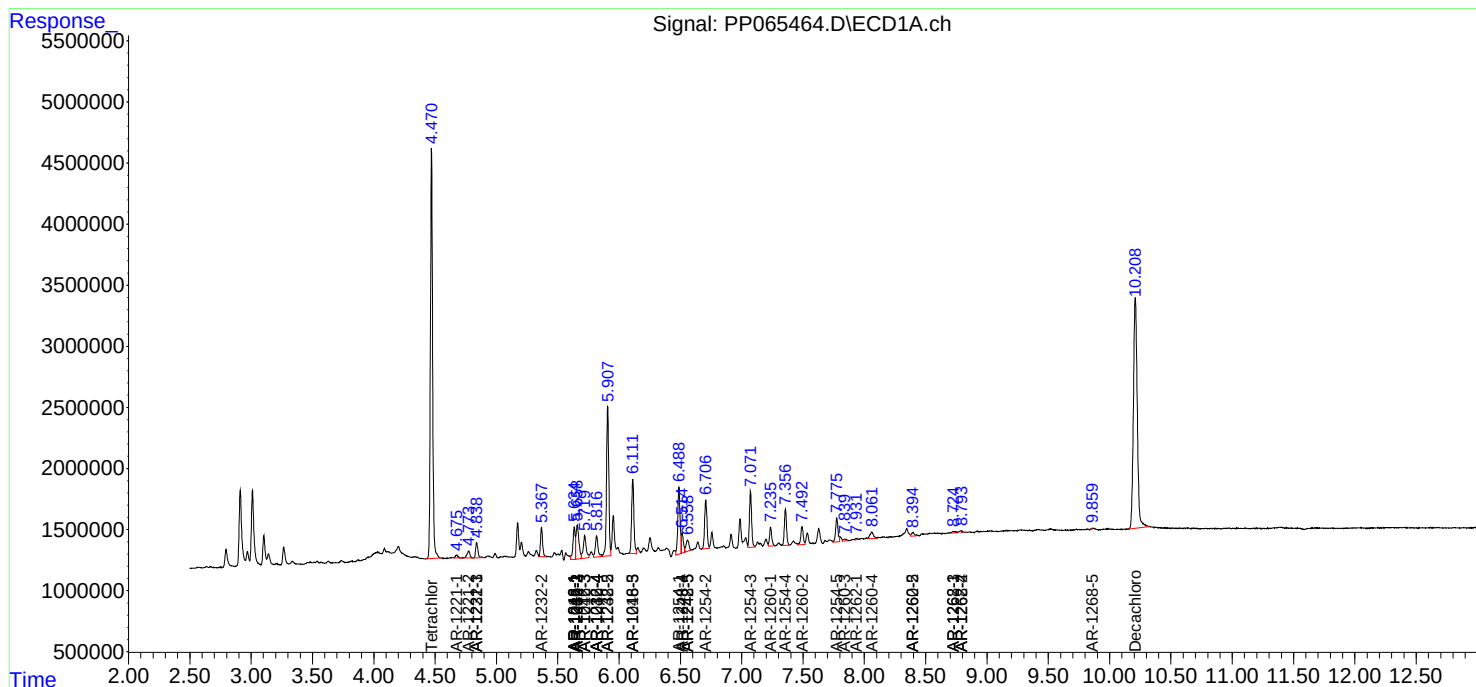
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

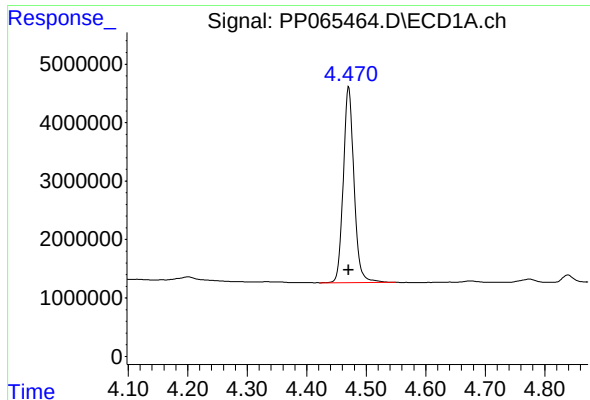
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060424\
Data File : PP065464.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2024 16:16
Operator : YP\AJ
Sample : P2706-01
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Integration File signal 1: autoint1.e
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Quant Time: Jun 05 00:58:43 2024
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

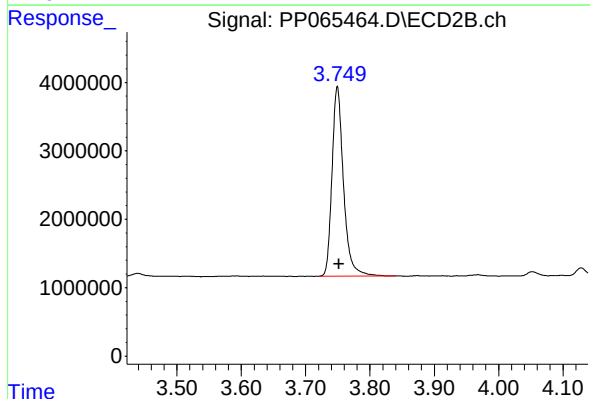




#1 Tetrachloro-m-xylene

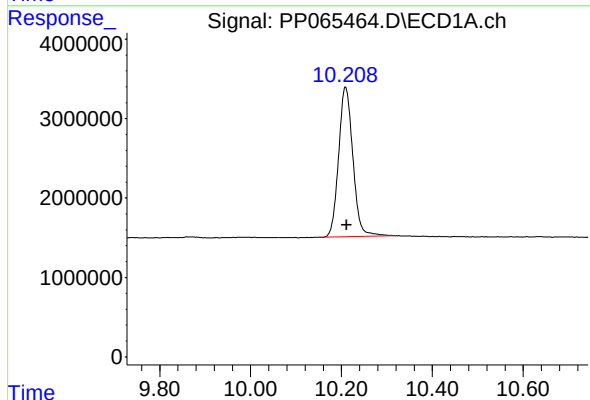
R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 41914259
Conc: 25.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



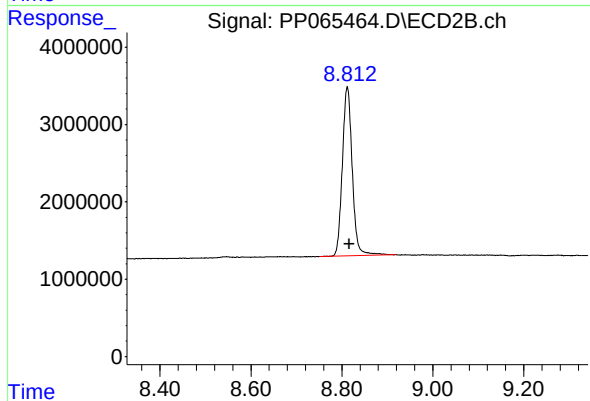
#1 Tetrachloro-m-xylene

R.T.: 3.749 min
Delta R.T.: -0.002 min
Response: 34213374
Conc: 22.85 ng/ml



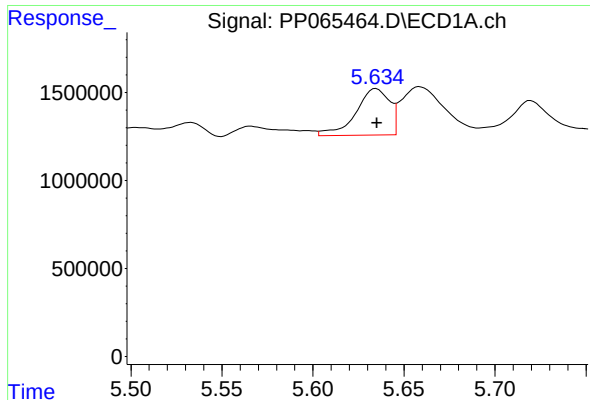
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: -0.002 min
Response: 41121399
Conc: 24.93 ng/ml



#2 Decachlorobiphenyl

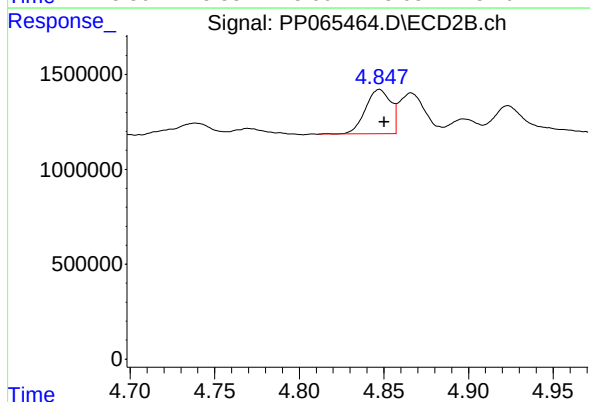
R.T.: 8.812 min
Delta R.T.: -0.004 min
Response: 32937329
Conc: 22.51 ng/ml



#3 AR-1016-1

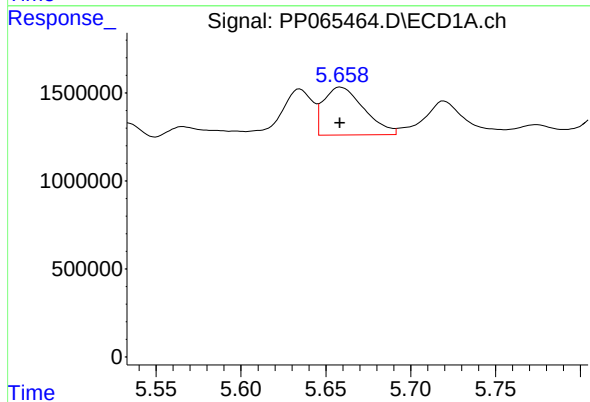
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 3391920
Conc: 59.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



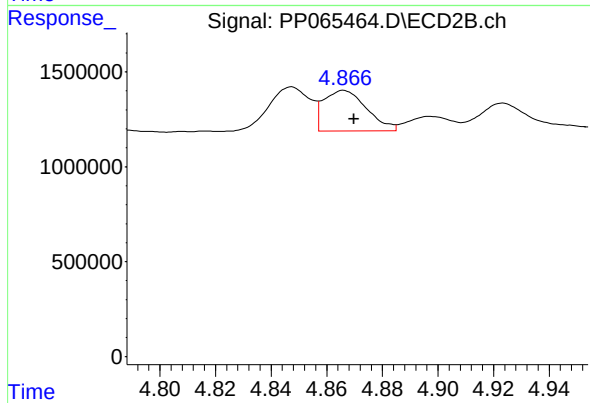
#3 AR-1016-1

R.T.: 4.847 min
Delta R.T.: -0.003 min
Response: 2399196
Conc: 49.95 ng/ml



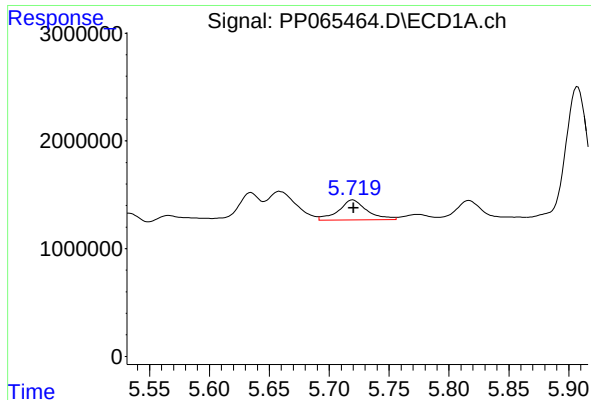
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 4522576
Conc: 54.49 ng/ml



#4 AR-1016-2

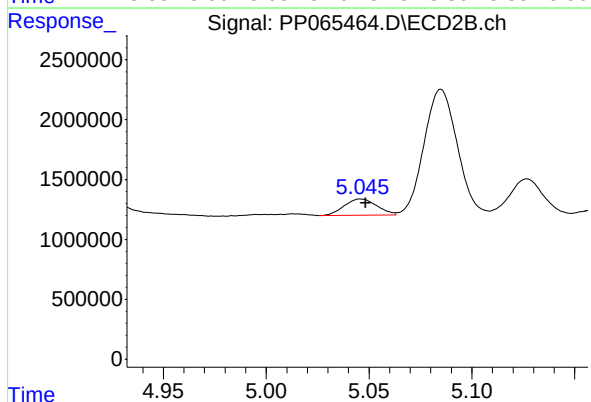
R.T.: 4.866 min
Delta R.T.: -0.004 min
Response: 2283414
Conc: 34.29 ng/ml



#5 AR-1016-3

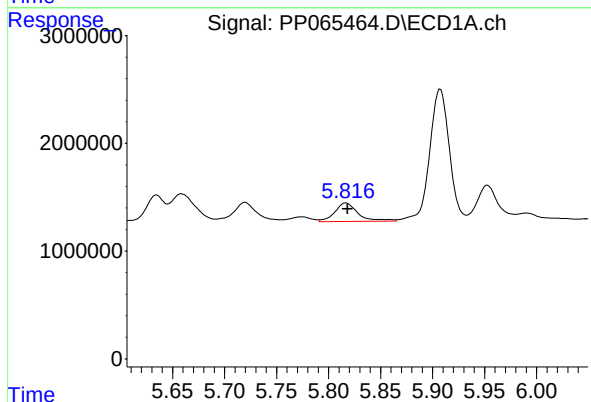
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 3123823
Conc: 58.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



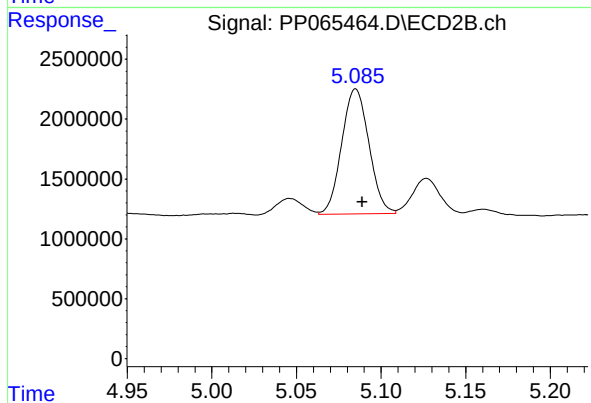
#5 AR-1016-3

R.T.: 5.046 min
Delta R.T.: -0.002 min
Response: 1483532
Conc: 40.78 ng/ml



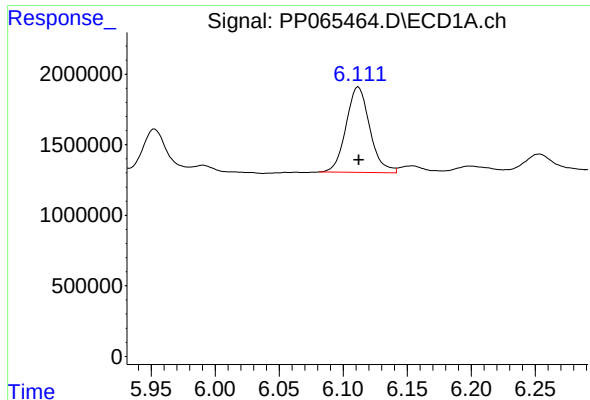
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 2666226
Conc: 63.16 ng/ml



#6 AR-1016-4

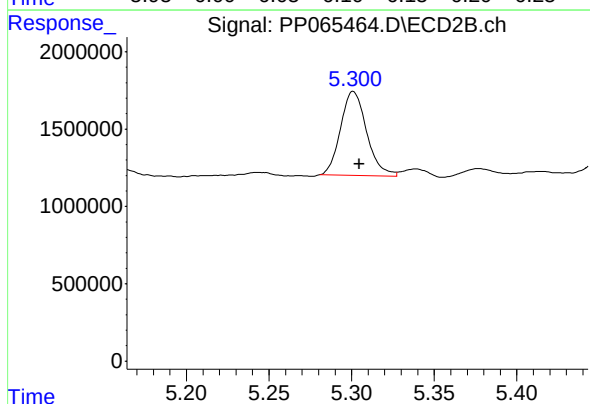
R.T.: 5.085 min
Delta R.T.: -0.004 min
Response: 11698421
Conc: 384.48 ng/ml



#7 AR-1016-5

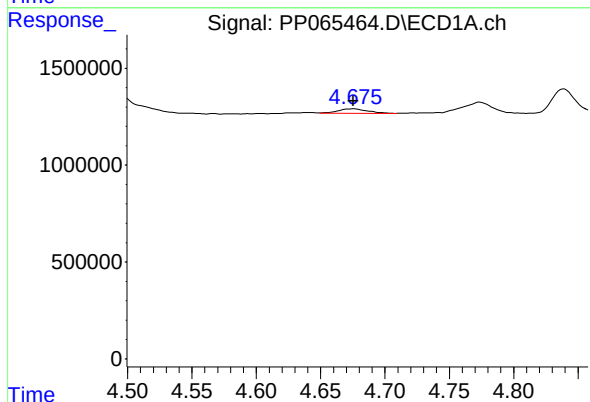
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 7786451
Conc: 175.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



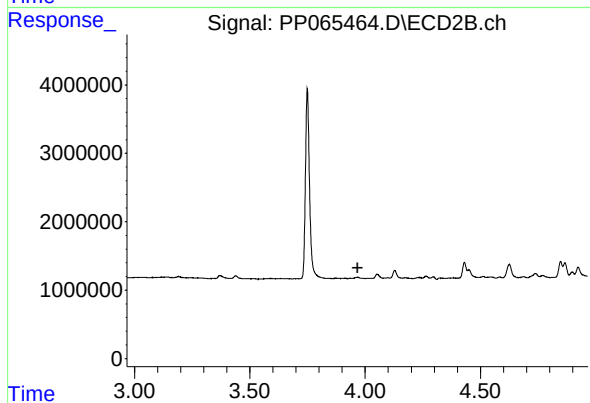
#7 AR-1016-5

R.T.: 5.301 min
Delta R.T.: -0.004 min
Response: 5991288
Conc: 149.33 ng/ml



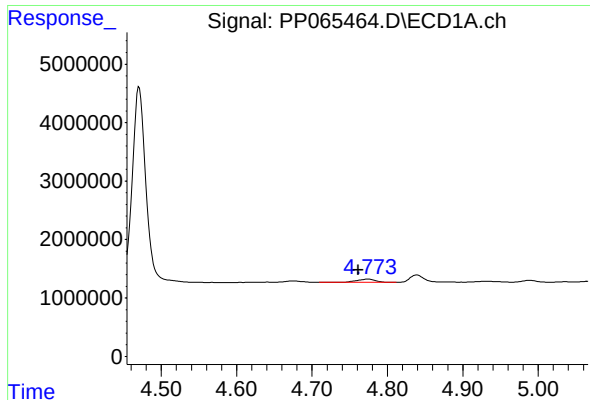
#8 AR-1221-1

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 379288
Conc: 16.28 ng/ml



#8 AR-1221-1

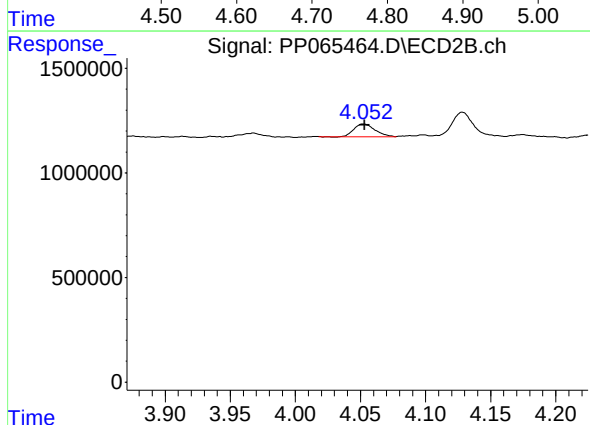
R.T.: 0.000 min
Exp R.T. : 3.967 min
Response: 0
Conc: N.D.



#9 AR-1221-2

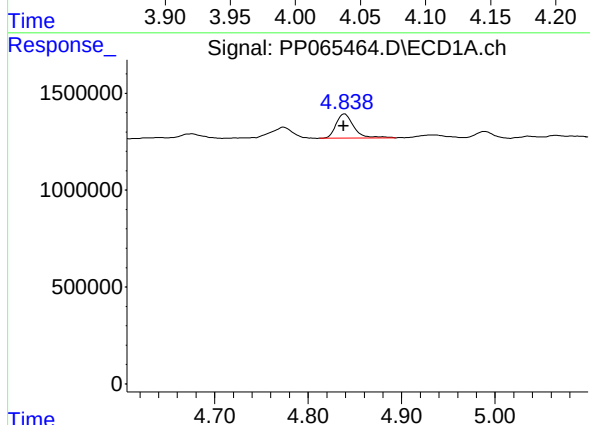
R.T.: 4.774 min
Delta R.T.: 0.012 min
Response: 978982
Conc: 56.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



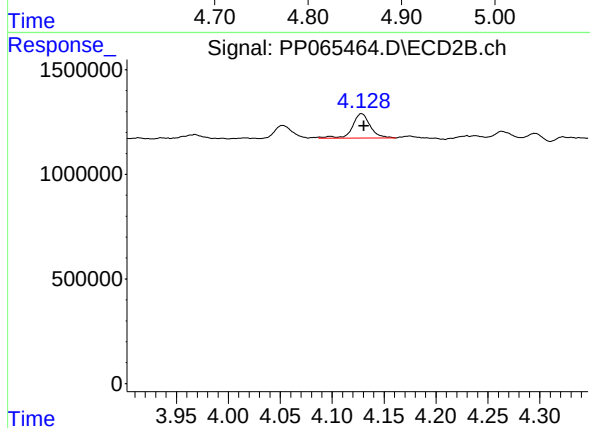
#9 AR-1221-2

R.T.: 4.052 min
Delta R.T.: 0.000 min
Response: 672479
Conc: 43.66 ng/ml



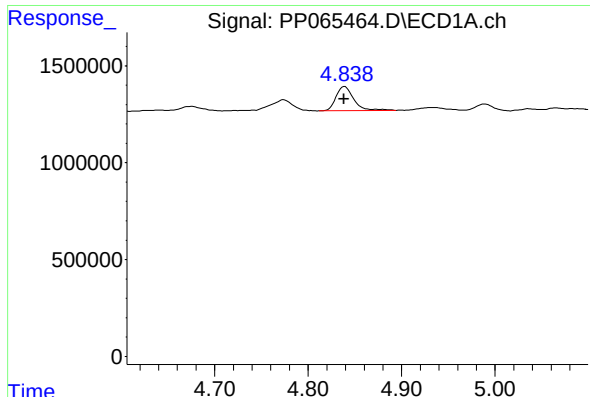
#10 AR-1221-3

R.T.: 4.839 min
Delta R.T.: 0.000 min
Response: 1655815
Conc: 32.30 ng/ml



#10 AR-1221-3

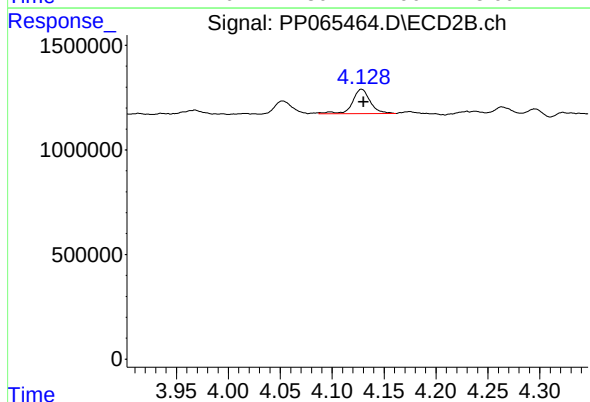
R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 1376480
Conc: 30.91 ng/ml



#11 AR-1232-1

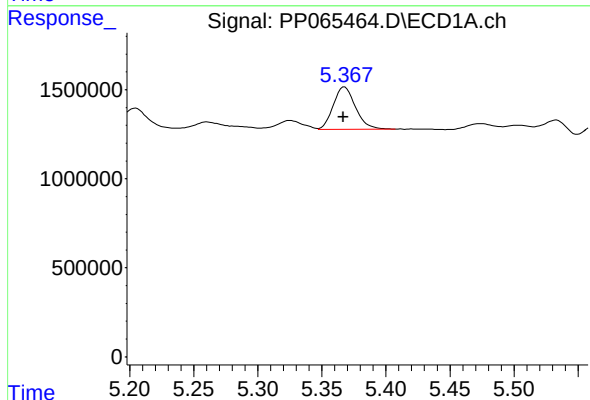
R.T.: 4.839 min
Delta R.T.: 0.000 min
Response: 1655815
Conc: 41.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



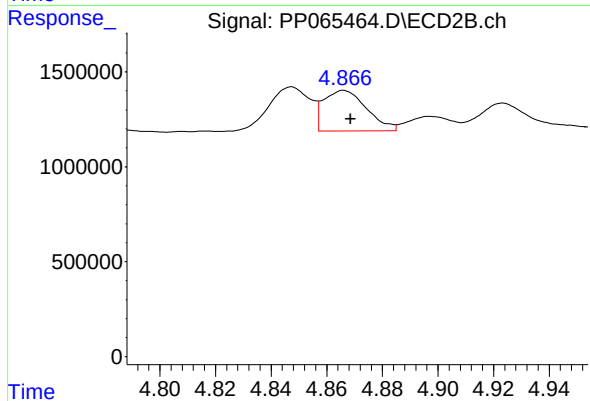
#11 AR-1232-1

R.T.: 4.128 min
Delta R.T.: -0.002 min
Response: 1376480
Conc: 37.74 ng/ml



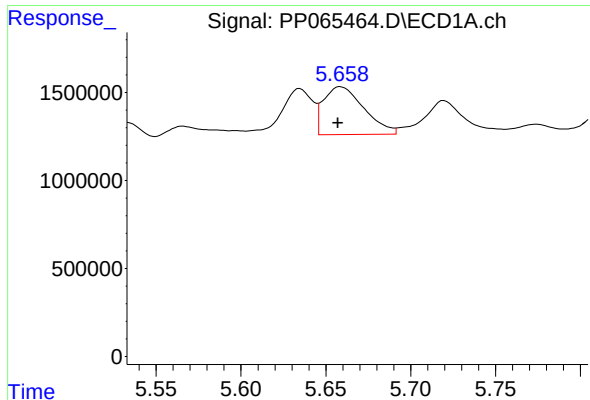
#12 AR-1232-2

R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 2870580
Conc: 128.29 ng/ml



#12 AR-1232-2

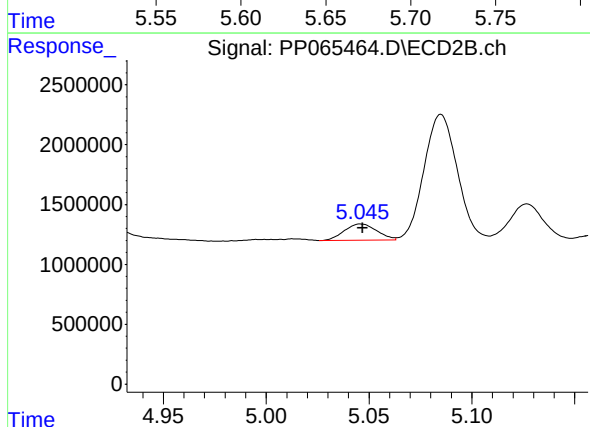
R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 2283414
Conc: 70.43 ng/ml



#13 AR-1232-3

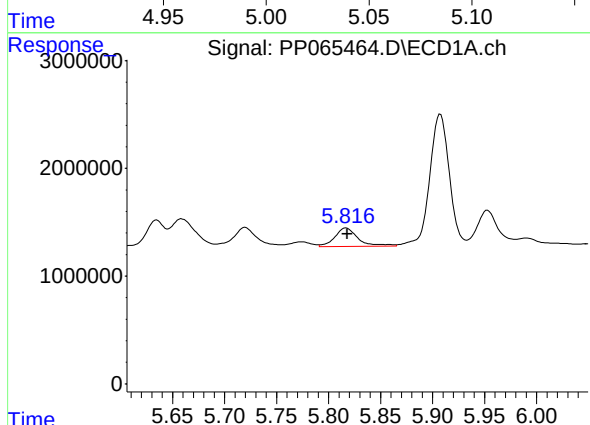
R.T.: 5.659 min
Delta R.T.: 0.001 min
Response: 4522576
Conc: 115.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



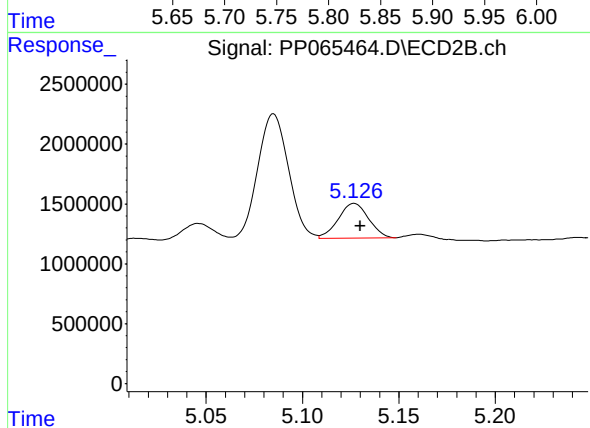
#13 AR-1232-3

R.T.: 5.046 min
Delta R.T.: 0.000 min
Response: 1483532
Conc: 85.24 ng/ml



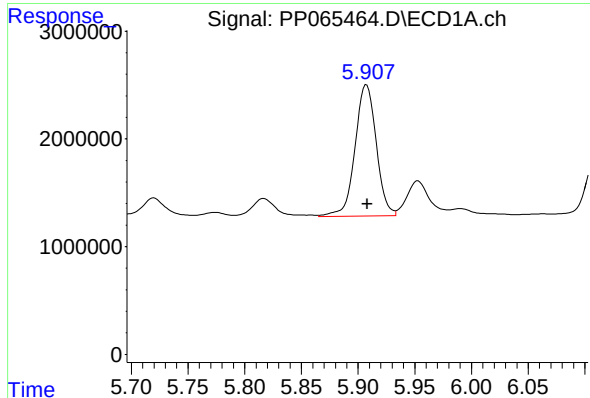
#14 AR-1232-4

R.T.: 5.817 min
Delta R.T.: -0.001 min
Response: 2666226
Conc: 135.46 ng/ml



#14 AR-1232-4

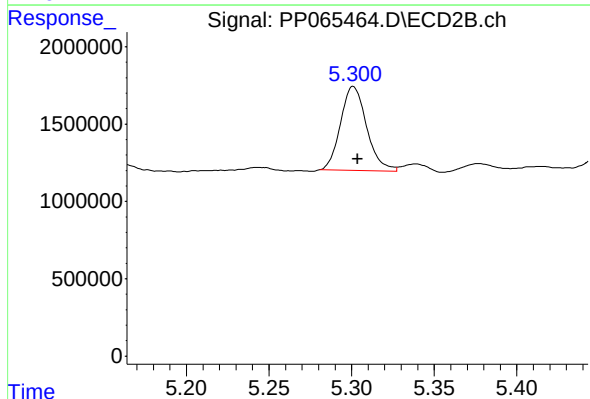
R.T.: 5.127 min
Delta R.T.: -0.003 min
Response: 3184007
Conc: 190.60 ng/ml



#15 AR-1232-5

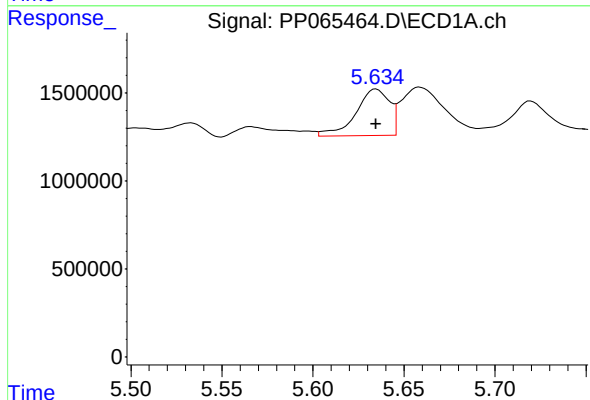
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 15909536
Conc: 978.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



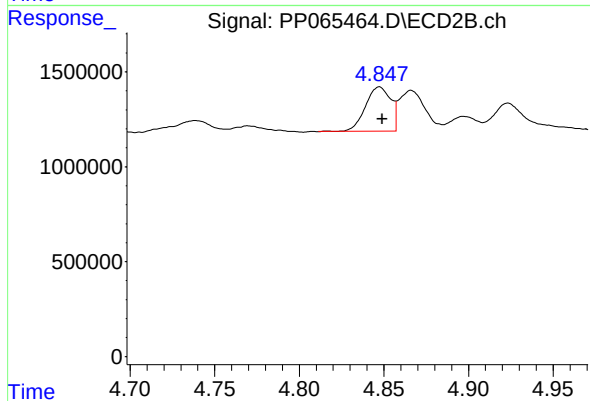
#15 AR-1232-5

R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 5991288
Conc: 333.03 ng/ml



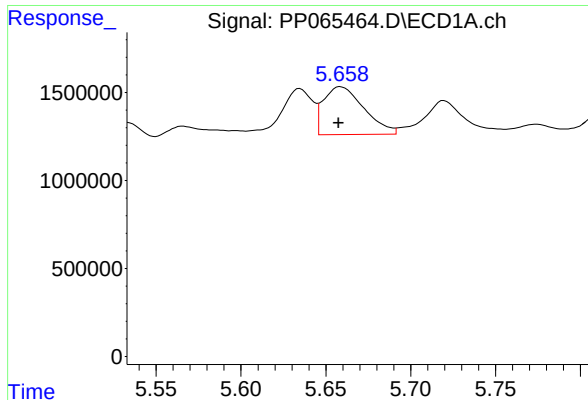
#16 AR-1242-1

R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 3391920
Conc: 73.09 ng/ml



#16 AR-1242-1

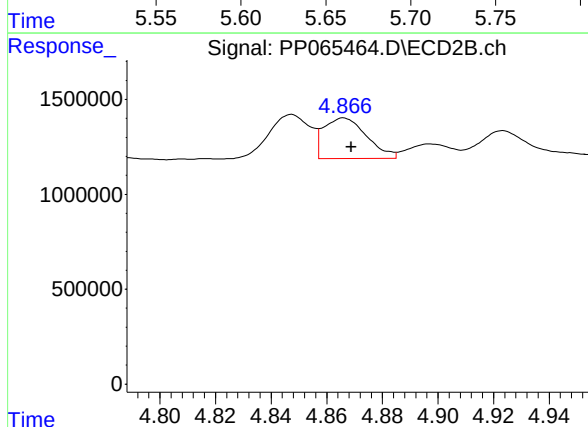
R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 2399196
Conc: 60.14 ng/ml



#17 AR-1242-2

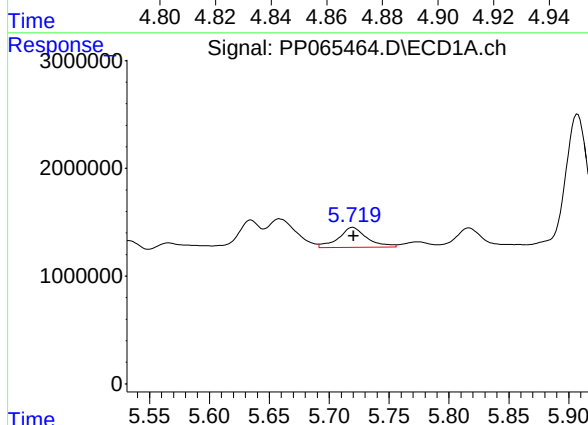
R.T.: 5.659 min
Delta R.T.: 0.001 min
Response: 4522576
Conc: 66.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



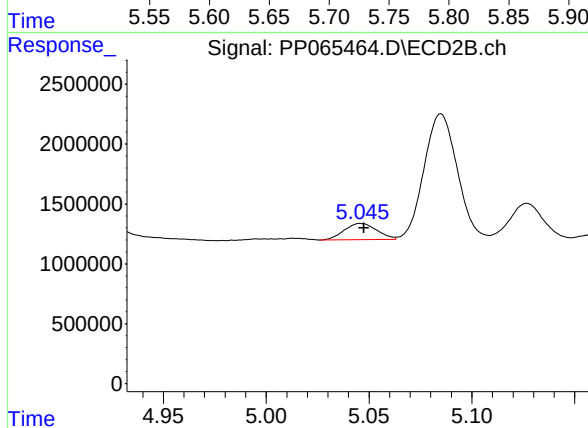
#17 AR-1242-2

R.T.: 4.866 min
Delta R.T.: -0.003 min
Response: 2283414
Conc: 40.29 ng/ml



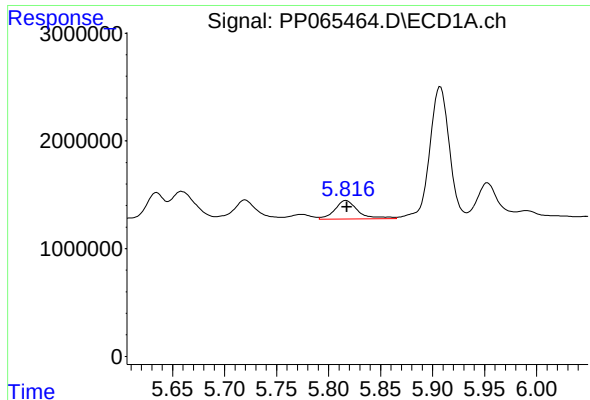
#18 AR-1242-3

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 3123823
Conc: 70.61 ng/ml



#18 AR-1242-3

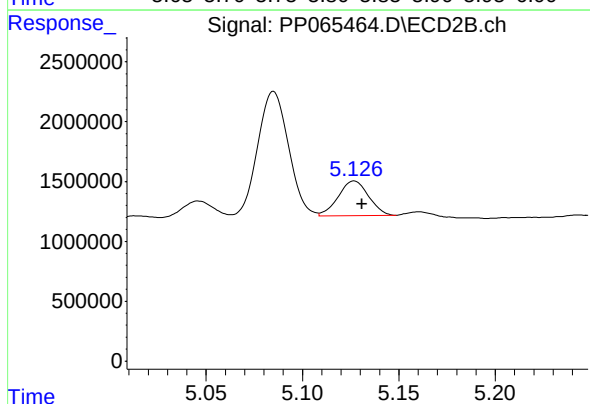
R.T.: 5.046 min
Delta R.T.: -0.001 min
Response: 1483532
Conc: 48.80 ng/ml



#19 AR-1242-4

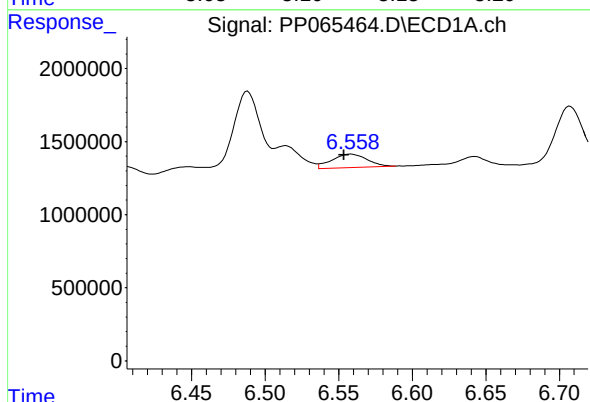
R.T.: 5.817 min
Delta R.T.: 0.000 min
Response: 2666226
Conc: 75.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



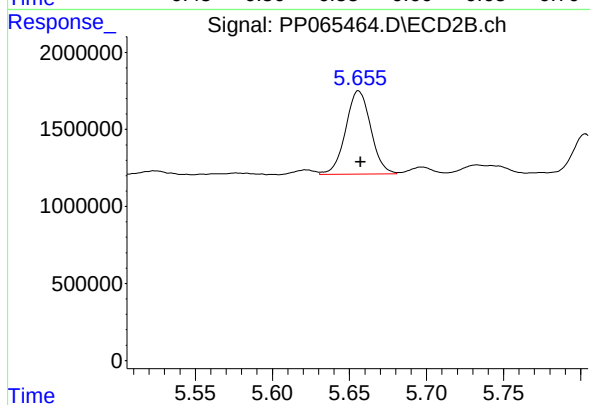
#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: -0.004 min
Response: 3184007
Conc: 99.42 ng/ml



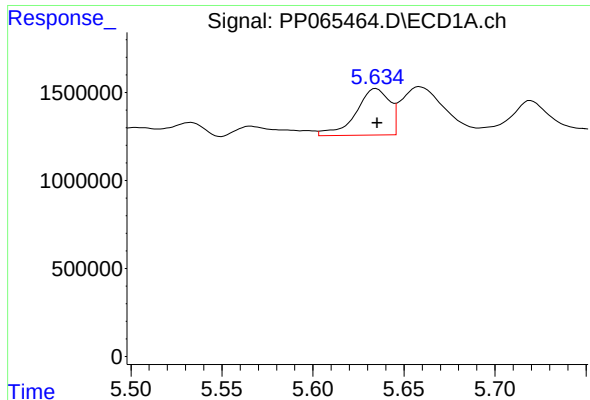
#20 AR-1242-5

R.T.: 6.559 min
Delta R.T.: 0.005 min
Response: 1537038
Conc: 40.93 ng/ml



#20 AR-1242-5

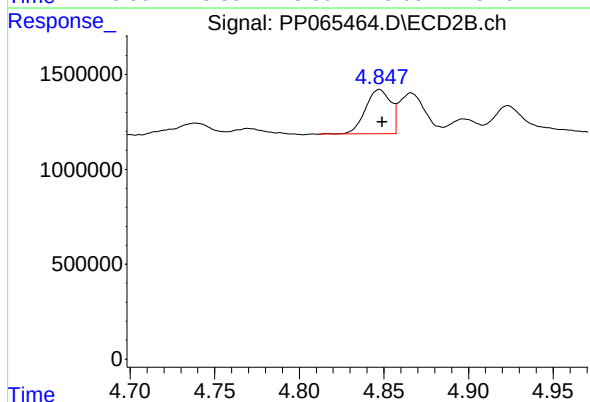
R.T.: 5.656 min
Delta R.T.: -0.001 min
Response: 6085683
Conc: 160.17 ng/ml



#21 AR-1248-1

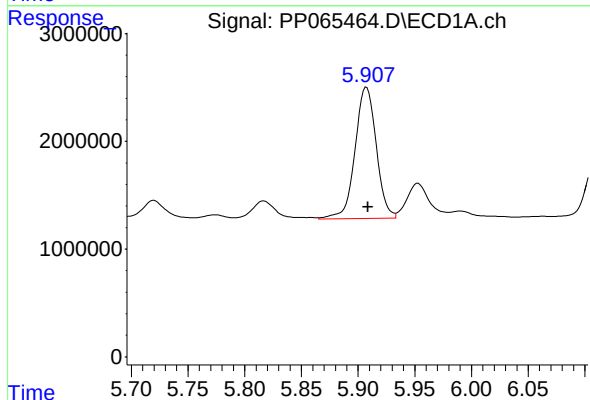
R.T.: 5.635 min
Delta R.T.: 0.000 min
Response: 3391920
Conc: 96.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



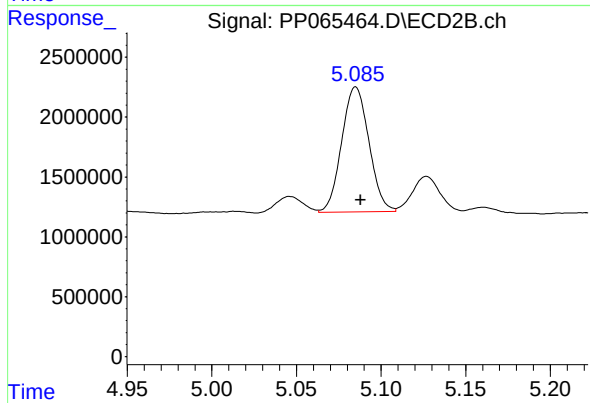
#21 AR-1248-1

R.T.: 4.847 min
Delta R.T.: -0.002 min
Response: 2399196
Conc: 77.67 ng/ml



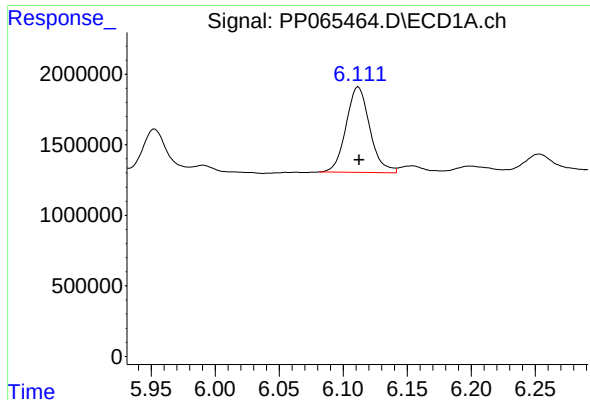
#22 AR-1248-2

R.T.: 5.907 min
Delta R.T.: -0.001 min
Response: 15909536
Conc: 286.63 ng/ml



#22 AR-1248-2

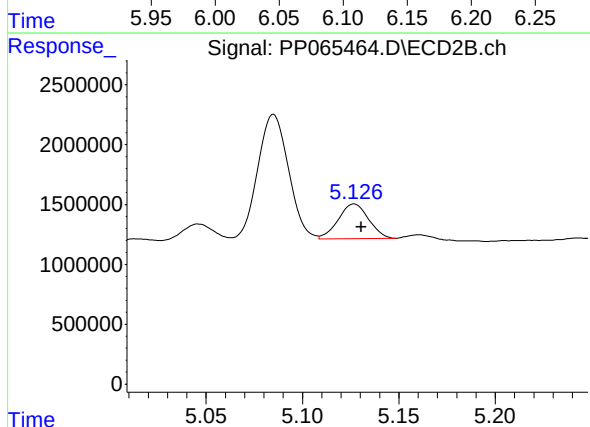
R.T.: 5.085 min
Delta R.T.: -0.003 min
Response: 11698421
Conc: 263.83 ng/ml



#23 AR-1248-3

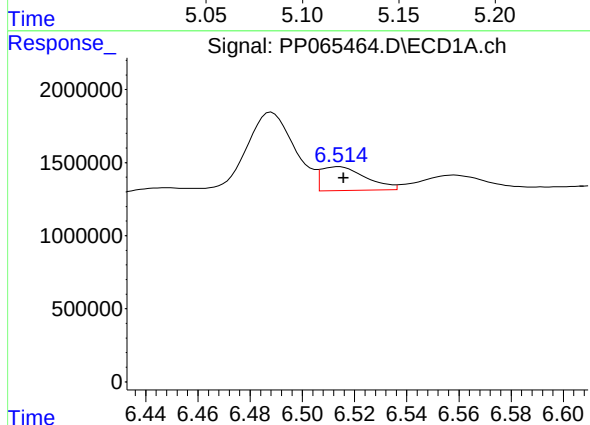
R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 7786451
Conc: 129.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



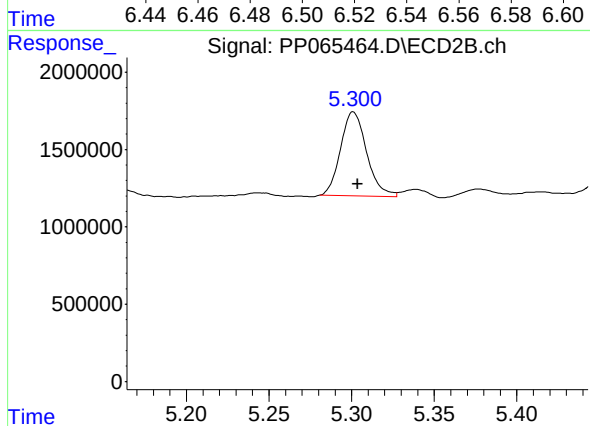
#23 AR-1248-3

R.T.: 5.127 min
Delta R.T.: -0.004 min
Response: 3184007
Conc: 68.30 ng/ml



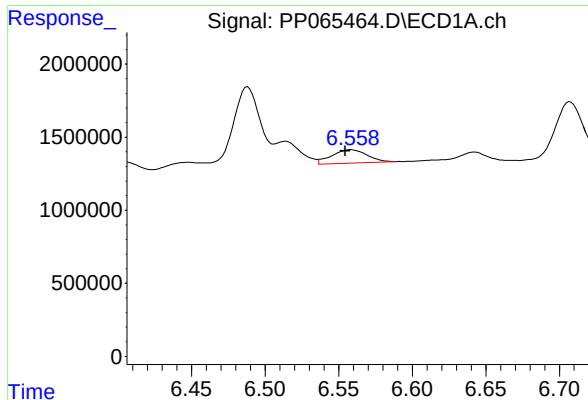
#24 AR-1248-4

R.T.: 6.514 min
Delta R.T.: -0.002 min
Response: 1938635
Conc: 30.61 ng/ml



#24 AR-1248-4

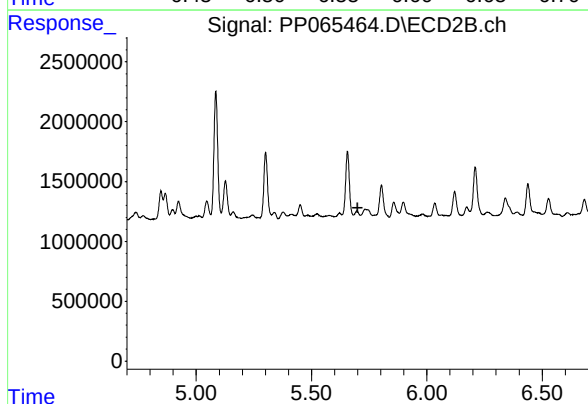
R.T.: 5.301 min
Delta R.T.: -0.003 min
Response: 5991288
Conc: 109.89 ng/ml



#25 AR-1248-5

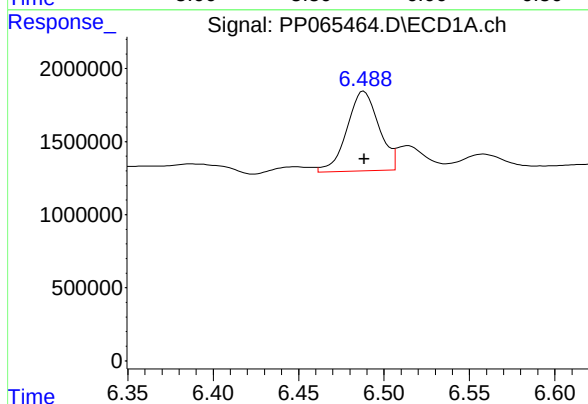
R.T.: 6.559 min
Delta R.T.: 0.004 min
Response: 1537038
Conc: 24.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



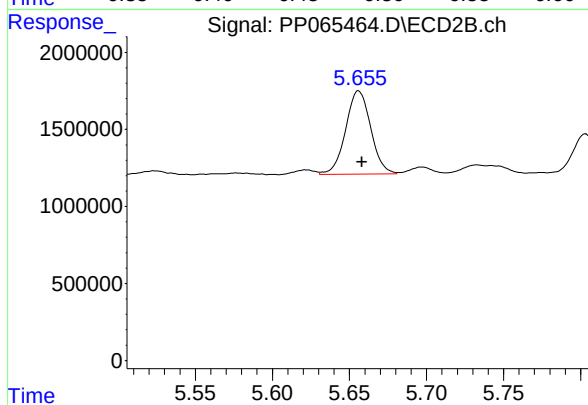
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



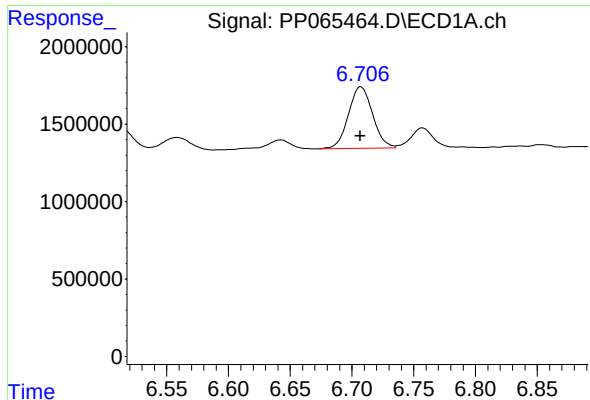
#26 AR-1254-1

R.T.: 6.488 min
Delta R.T.: 0.000 min
Response: 7123889
Conc: 102.86 ng/ml



#26 AR-1254-1

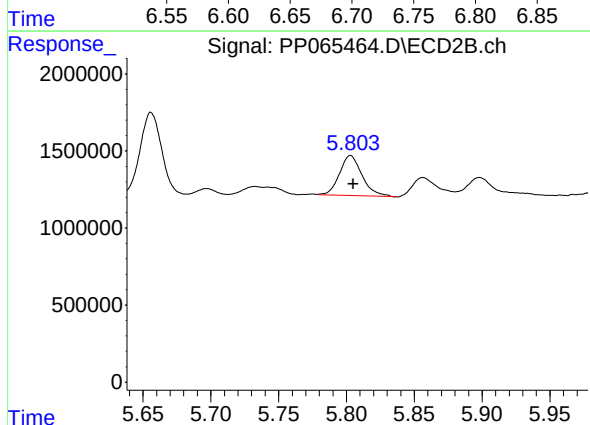
R.T.: 5.656 min
Delta R.T.: -0.002 min
Response: 6085683
Conc: 74.97 ng/ml



#27 AR-1254-2

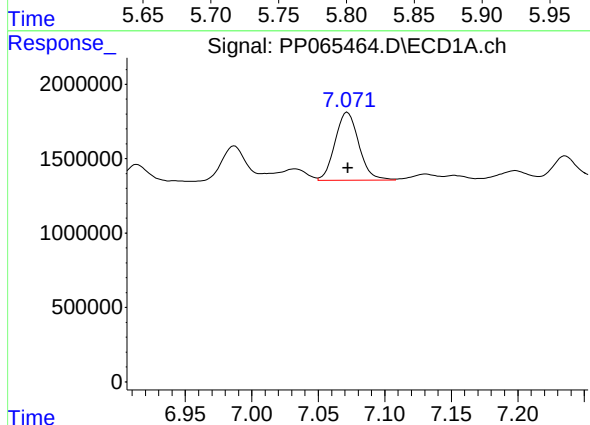
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 5414558
Conc: 51.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



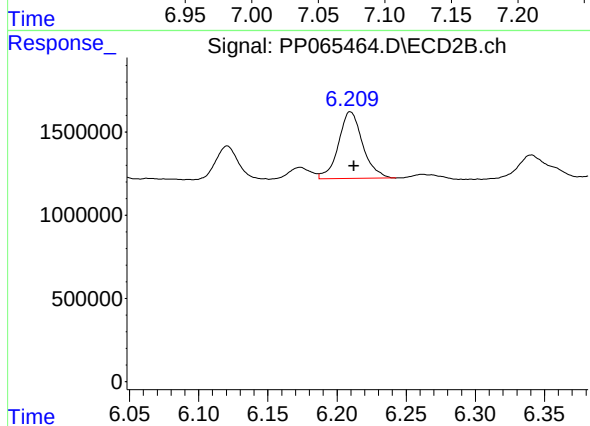
#27 AR-1254-2

R.T.: 5.803 min
Delta R.T.: -0.002 min
Response: 3006926
Conc: 41.25 ng/ml



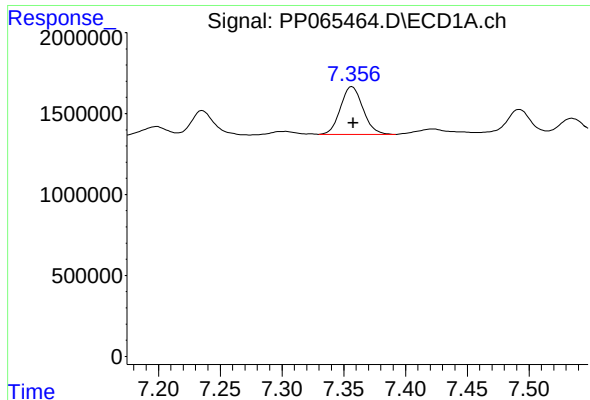
#28 AR-1254-3

R.T.: 7.072 min
Delta R.T.: 0.000 min
Response: 5684576
Conc: 51.60 ng/ml



#28 AR-1254-3

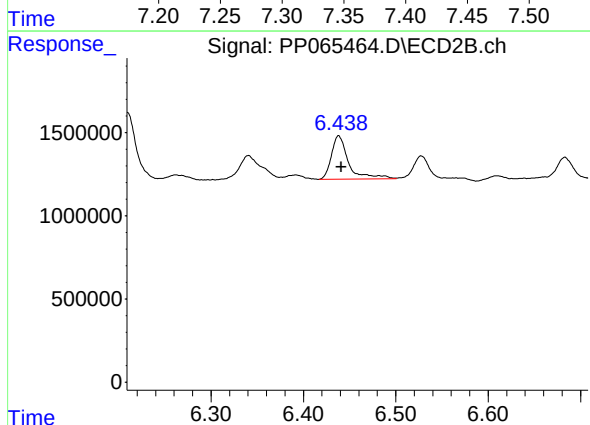
R.T.: 6.210 min
Delta R.T.: -0.002 min
Response: 4875859
Conc: 41.54 ng/ml



#29 AR-1254-4

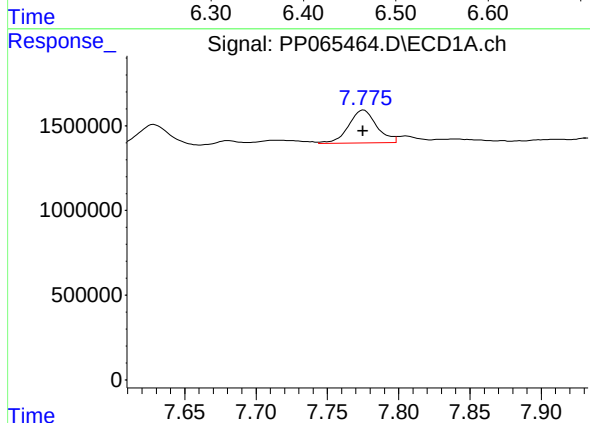
R.T.: 7.357 min
Delta R.T.: 0.000 min
Response: 3754096
Conc: 50.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



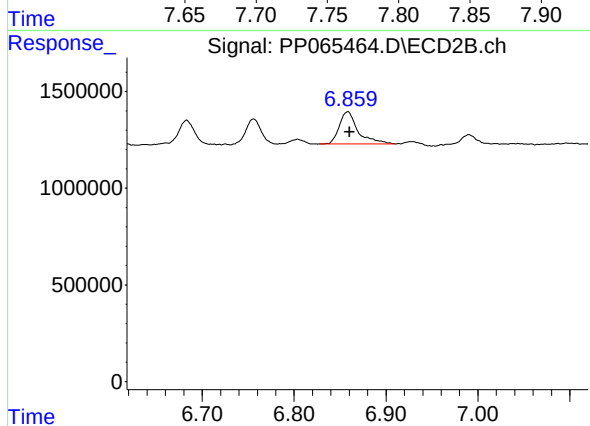
#29 AR-1254-4

R.T.: 6.438 min
Delta R.T.: -0.003 min
Response: 3383997
Conc: 52.98 ng/ml



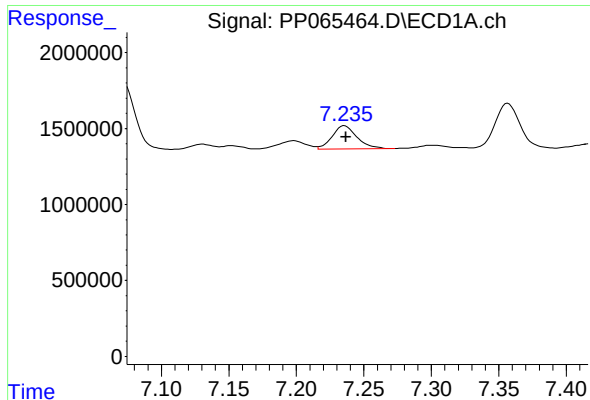
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 2667092
Conc: 30.07 ng/ml



#30 AR-1254-5

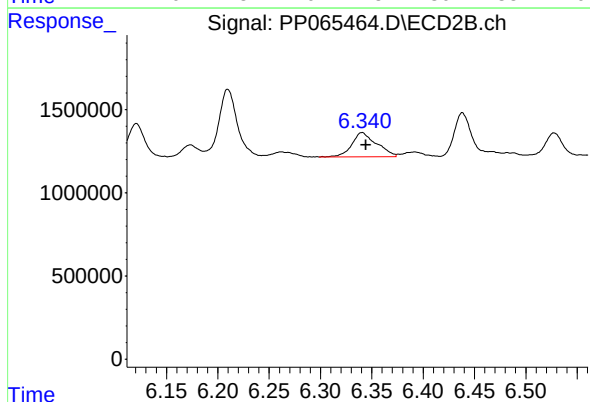
R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 2379020
Conc: 22.61 ng/ml



#31 AR-1260-1

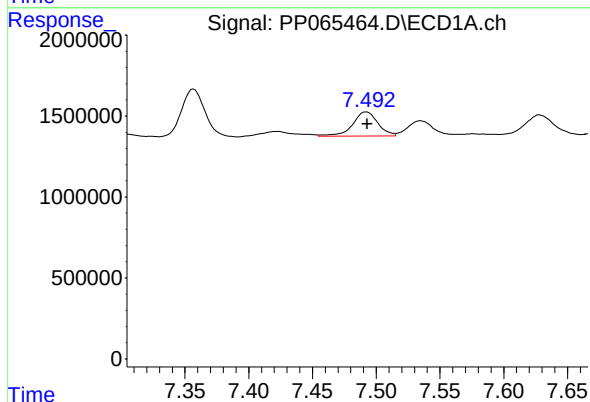
R.T.: 7.236 min
Delta R.T.: -0.001 min
Response: 1963475
Conc: 22.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



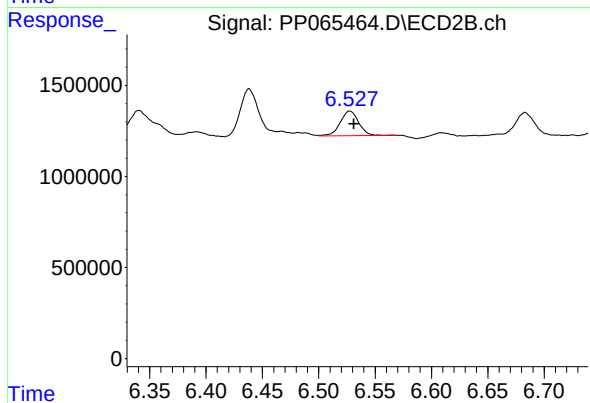
#31 AR-1260-1

R.T.: 6.340 min
Delta R.T.: -0.004 min
Response: 2429617
Conc: 30.07 ng/ml



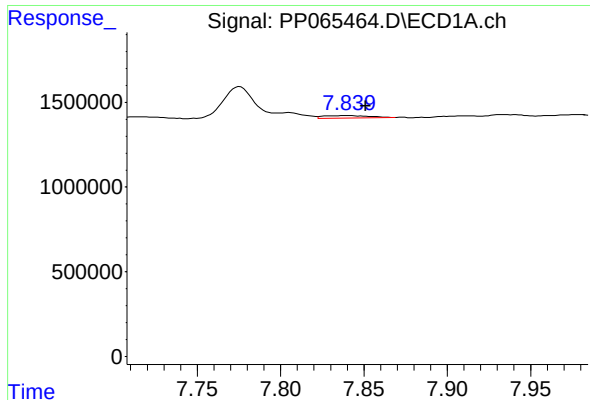
#32 AR-1260-2

R.T.: 7.492 min
Delta R.T.: 0.000 min
Response: 2059059
Conc: 20.35 ng/ml



#32 AR-1260-2

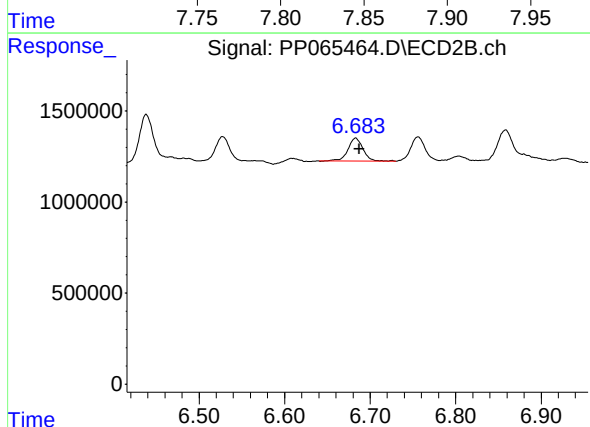
R.T.: 6.528 min
Delta R.T.: -0.004 min
Response: 1549771
Conc: 16.29 ng/ml



#33 AR-1260-3

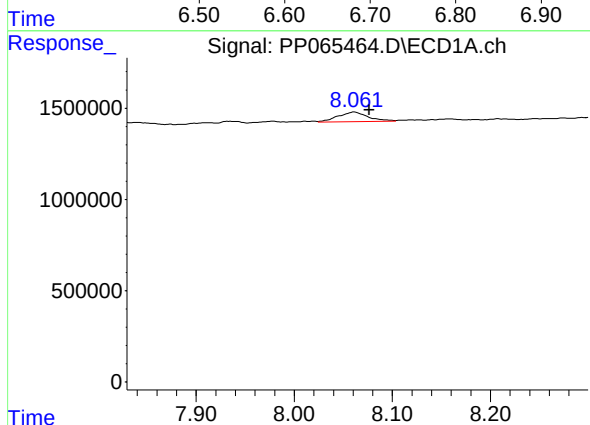
R.T.: 7.840 min
Delta R.T.: -0.011 min
Response: 300382
Conc: 3.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



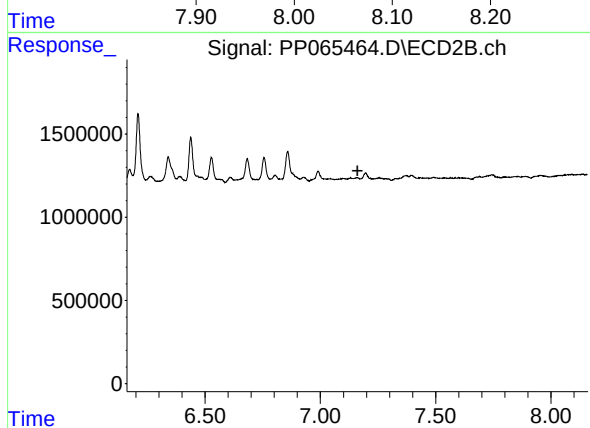
#33 AR-1260-3

R.T.: 6.683 min
Delta R.T.: -0.005 min
Response: 1539880
Conc: 17.00 ng/ml



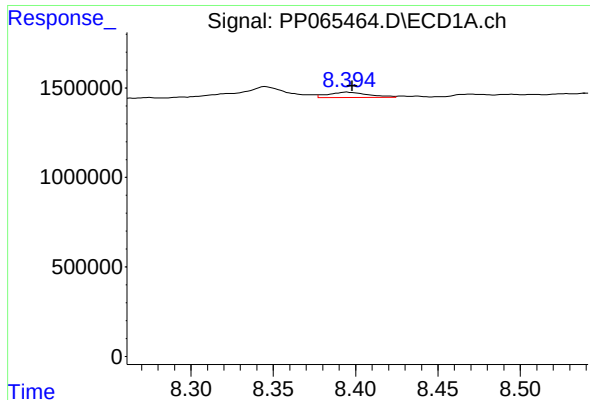
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.015 min
Response: 1131089
Conc: 12.79 ng/ml



#34 AR-1260-4

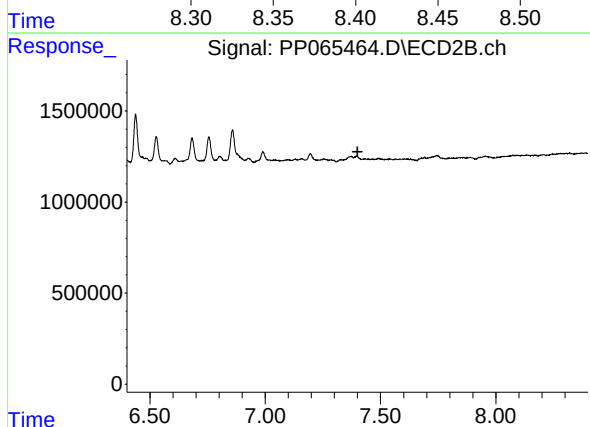
R.T.: 0.000 min
Exp R.T.: 7.161 min
Response: 0
Conc: N.D.



#35 AR-1260-5

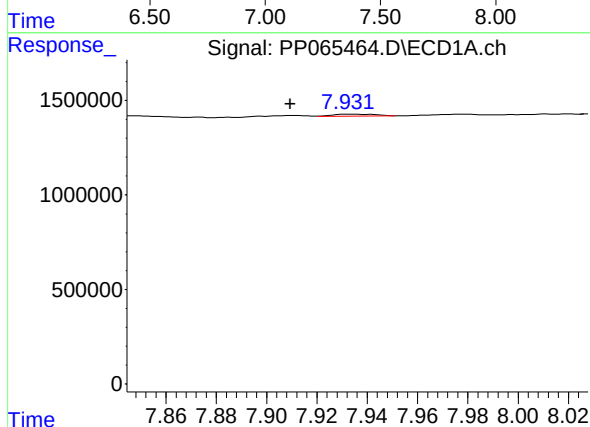
R.T.: 8.395 min
Delta R.T.: -0.003 min
Response: 498607
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



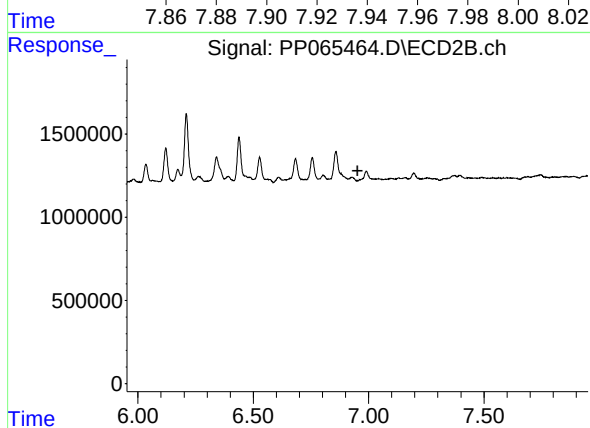
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



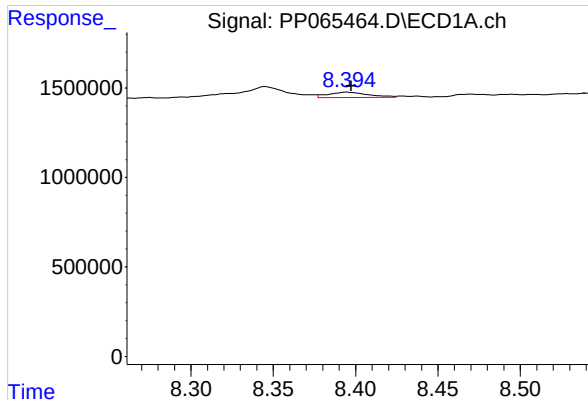
#36 AR-1262-1

R.T.: 7.933 min
Delta R.T.: 0.023 min
Response: 144738
Conc: 2.99 ng/ml



#36 AR-1262-1

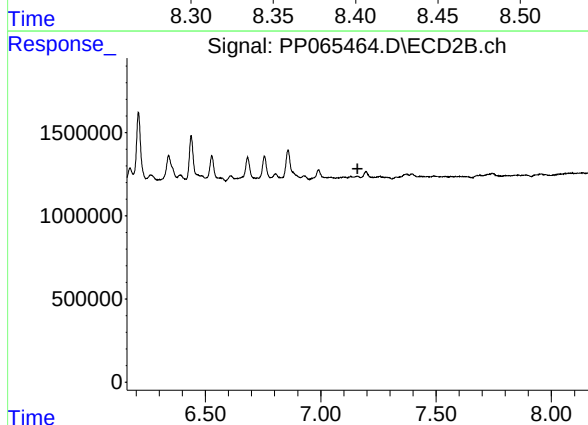
R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



#37 AR-1262-2

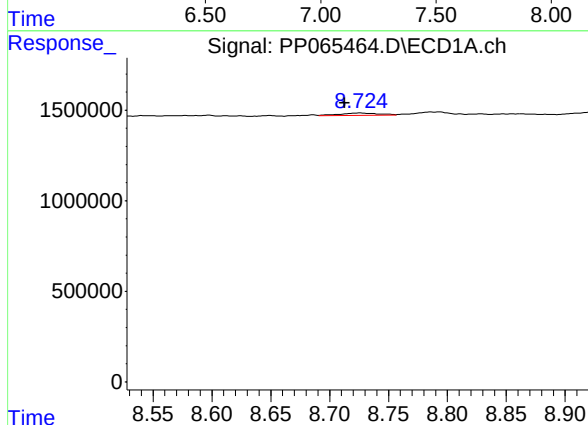
R.T.: 8.395 min
Delta R.T.: -0.002 min
Response: 498607
Conc: 2.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



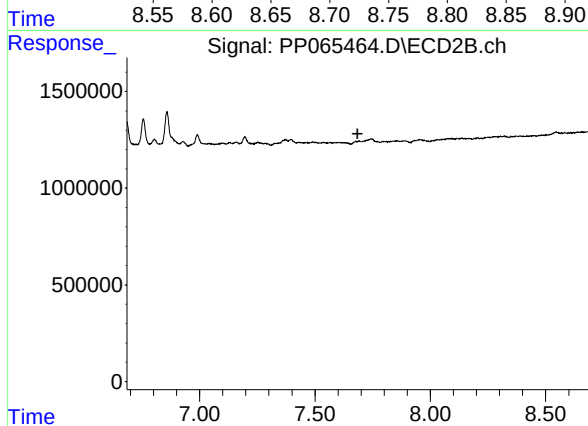
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



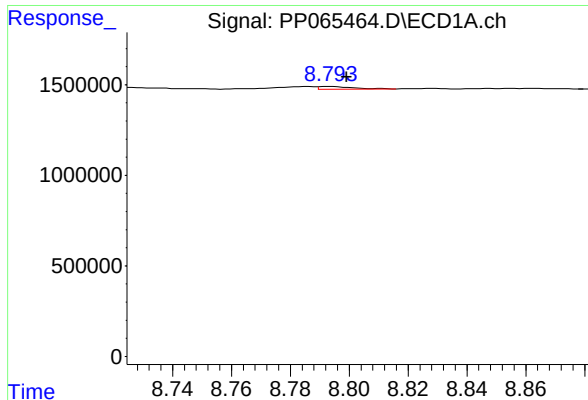
#38 AR-1262-3

R.T.: 8.726 min
Delta R.T.: 0.013 min
Response: 274143
Conc: 2.02 ng/ml



#38 AR-1262-3

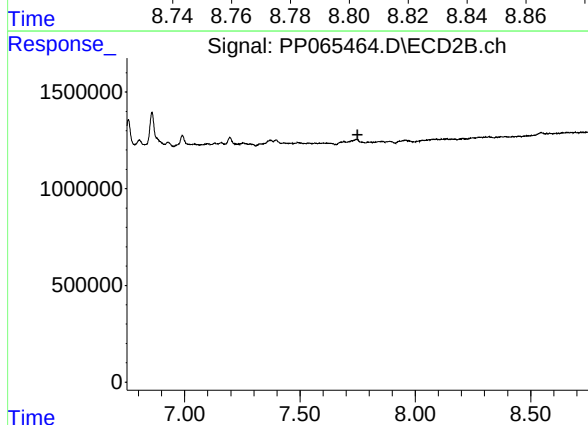
R.T.: 0.000 min
Exp R.T. : 7.685 min
Response: 0
Conc: N.D.



#39 AR-1262-4

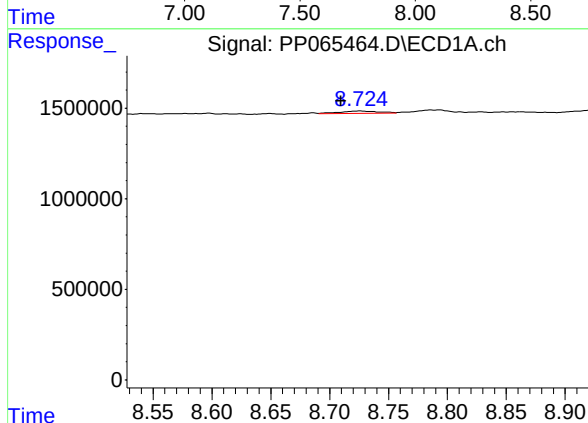
R.T.: 8.793 min
Delta R.T.: -0.006 min
Response: 122172
Conc: 1.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



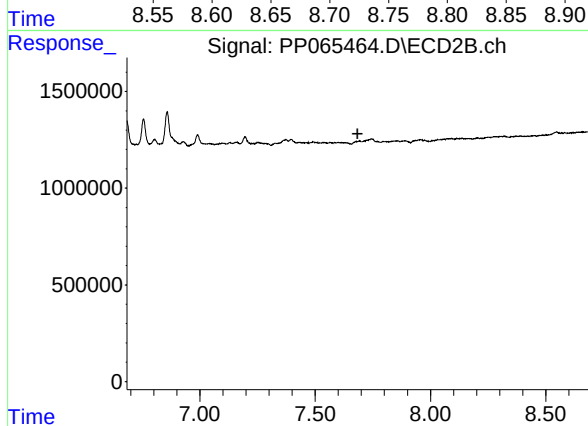
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.749 min
Response: 0
Conc: N.D.



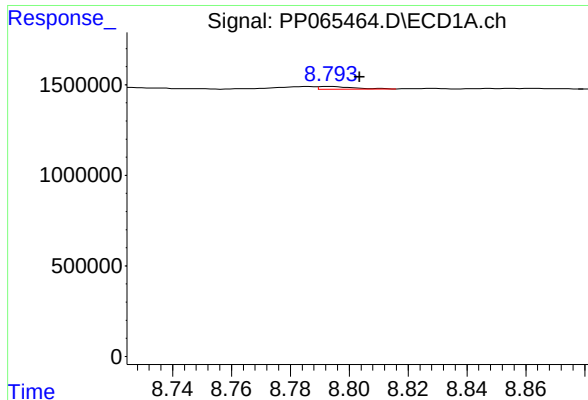
#41 AR-1268-1

R.T.: 8.726 min
Delta R.T.: 0.016 min
Response: 274143
Conc: 1.22 ng/ml



#41 AR-1268-1

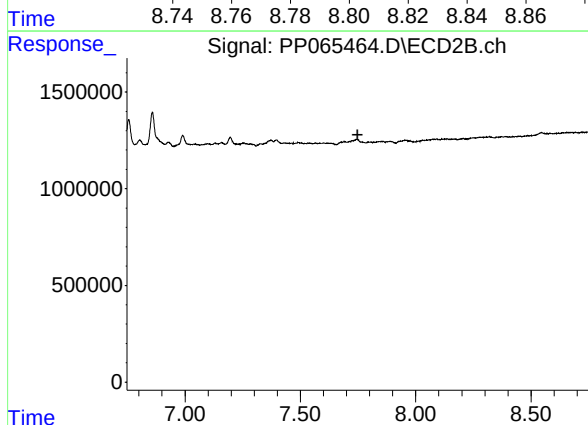
R.T.: 0.000 min
Exp R.T. : 7.683 min
Response: 0
Conc: N.D.



#42 AR-1268-2

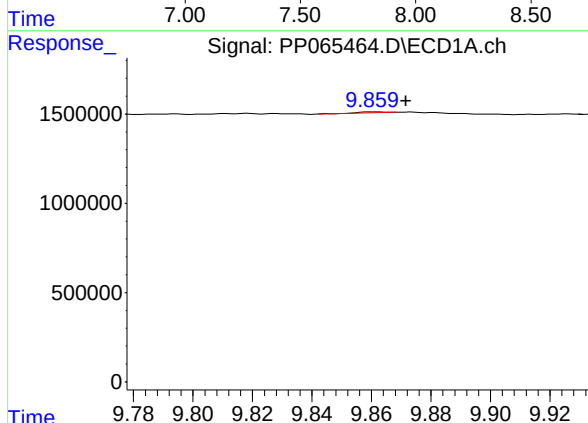
R.T.: 8.793 min
Delta R.T.: -0.010 min
Response: 122172
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
1432



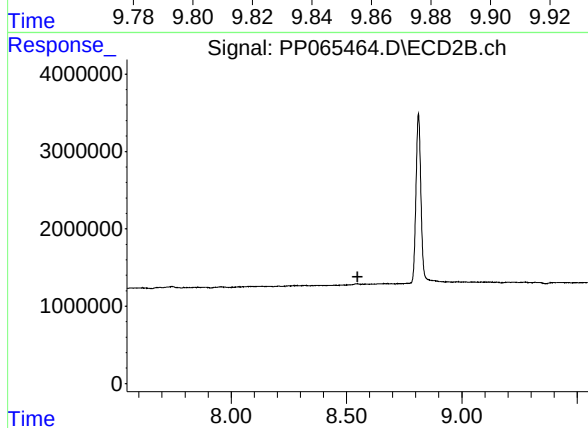
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 7.748 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.860 min
Delta R.T.: -0.011 min
Response: 35797
Conc: 0.06 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.548 min
Response: 0
Conc: N.D.