

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
 Data File : PP063605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 14:09
 Operator : YP\AJ
 Sample : P1789-05DL 100X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 05-A-05-B-05-CDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:30:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	0.000	3.638	0	586213	N.D.	0.246 #
2) SA Decachlor...	0.000	8.681	0	796464	N.D.	0.295 #
Target Compounds						
5) L1 AR-1016-3	0.000	4.915	0	408768	N.D.	6.568 #
6) L1 AR-1016-4	0.000	4.969	0	1404241	N.D.	25.623 #
7) L1 AR-1016-5	6.154	5.184	1418872	1621931	22.020	23.333
13) L3 AR-1232-3	0.000	4.915	0	408768	N.D.	14.738 #
14) L3 AR-1232-4	0.000	5.010	0	398283	N.D.	14.518 #
15) L3 AR-1232-5	5.947	5.184	1370357	1621931	58.682	54.968
18) L4 AR-1242-3	0.000	4.915	0	408768	N.D.	9.108 #
19) L4 AR-1242-4	0.000	5.010	0	398283	N.D.	8.024 #
20) L4 AR-1242-5	6.604	5.538	5621467	22852124	125.524	391.582 #
22) L5 AR-1248-2	5.947	4.969	1370357	1404241	18.881	19.785
23) L5 AR-1248-3	6.154	5.010	1418872	398283	17.572	5.382 #
24) L5 AR-1248-4	6.561	5.184	7452157	1621931	91.130	18.731 #
25) L5 AR-1248-5	6.604	5.578	5621467	2526900	68.927	33.657 #
26) L6 AR-1254-1	6.535	5.538	17162223	22852124	188.767	184.928
27) L6 AR-1254-2	6.756	5.687	40850034	35445254	297.977	308.810
28) L6 AR-1254-3	7.125	6.091	62568793	79701214	447.094	442.932
29) L6 AR-1254-4	7.414	6.321	50668479	52022719	556.136	564.546
30) L6 AR-1254-5	7.836	6.742	84786756	121.4E6	721.117	727.401
31) L7 AR-1260-1	7.291	6.223	34579702	50010005	273.785	349.946 #
32) L7 AR-1260-2	7.550	6.412	45880715	51160238	321.382	302.644
33) L7 AR-1260-3	7.898	6.565	18024583	51141028	179.572	318.184 #
34) L7 AR-1260-4	8.128	7.041	40423807	9376607	336.021	76.927 #
35) L7 AR-1260-5	8.472	7.282	16533595	20617820	79.646	77.277
36) L8 AR-1262-1	7.971	6.833	6872008	6489937	117.479	96.119
37) L8 AR-1262-2	8.472	7.041	16533595	9376607	80.301	58.672 #
38) L8 AR-1262-3	8.811	7.569	14013841	1923279	84.491	14.882 #
39) L8 AR-1262-4	8.863f	7.631	5059930	19940809	38.112	93.295 #
40) L8 AR-1262-5	0.000	8.130	0	1458760	N.D.	17.025 #
41) L9 AR-1268-1	8.811f	7.569	14013841	1923279	44.965	5.158 #
42) L9 AR-1268-2	0.000	7.631	0	19940809	N.D.	58.016 #
44) L9 AR-1268-4	0.000	8.130	0	1458760	N.D.	13.264 #
45) L9 AR-1268-5	0.000	8.421	0	685304	N.D.	0.827 #

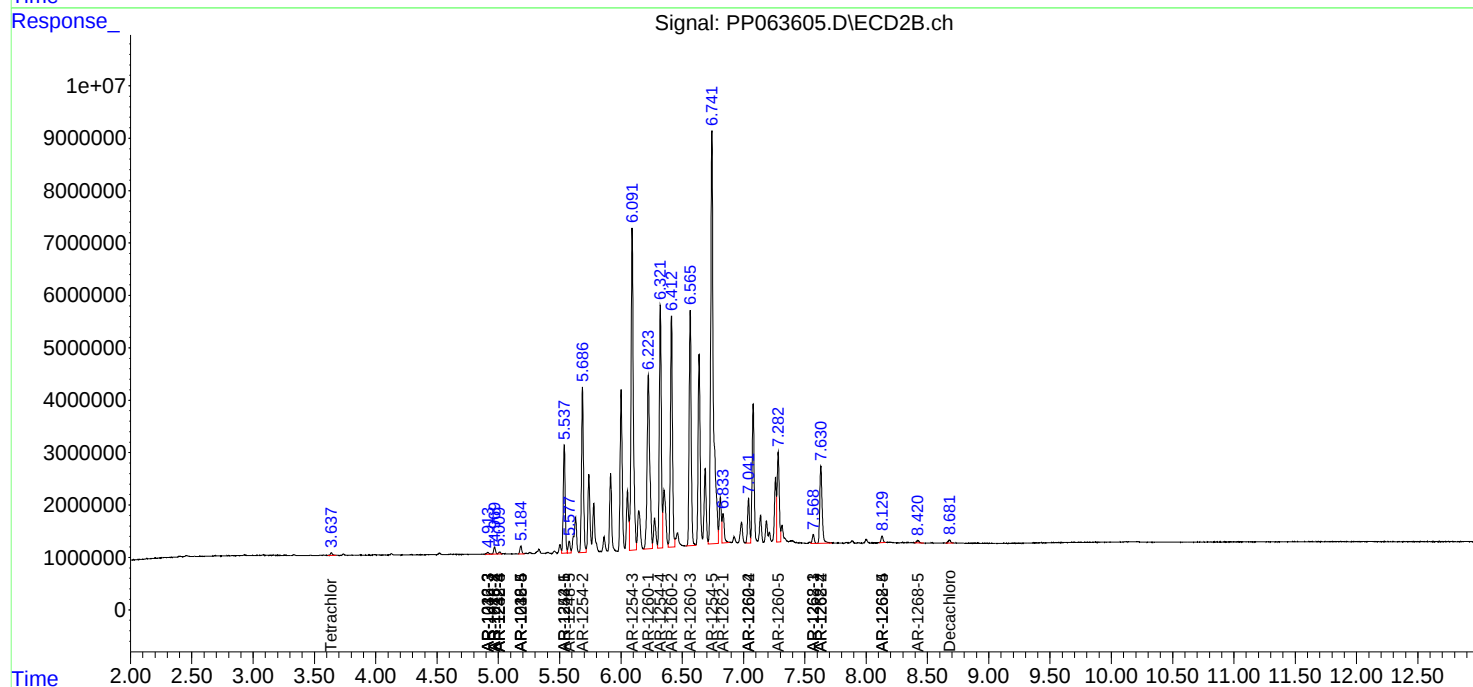
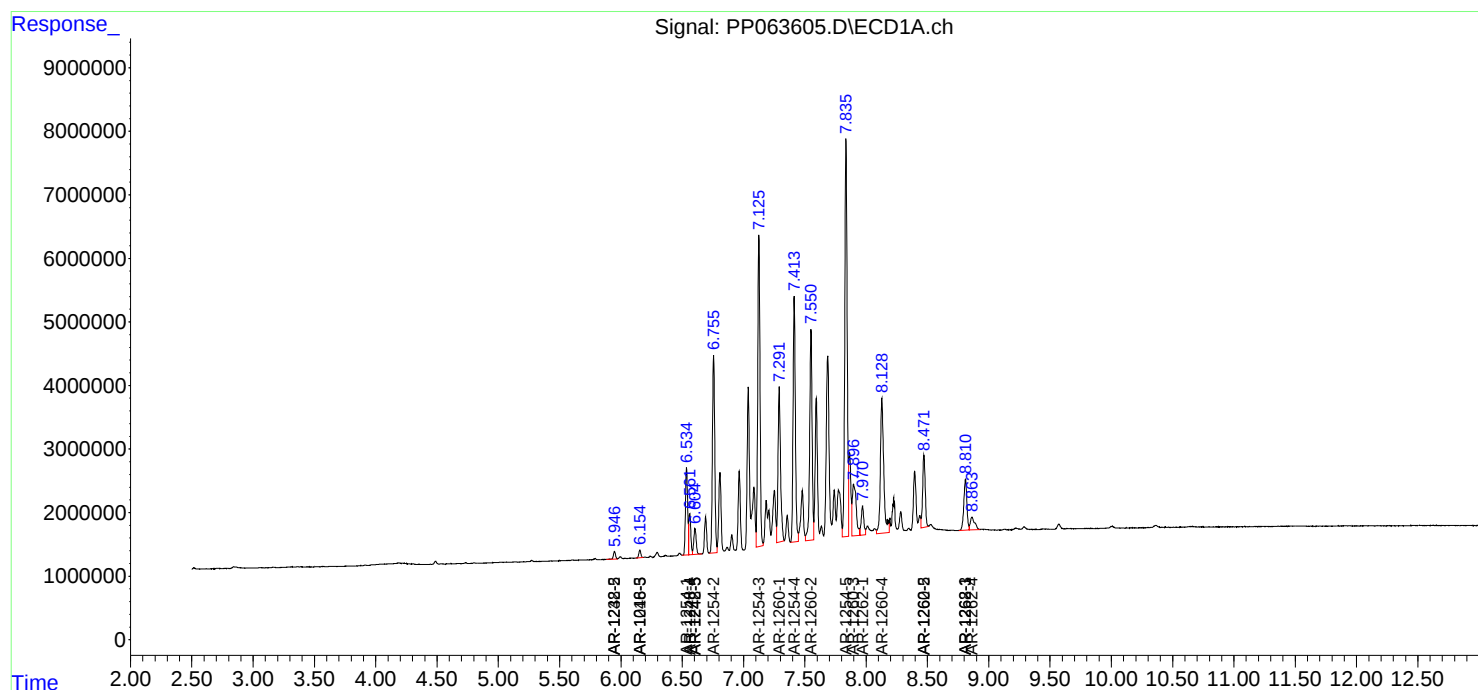
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

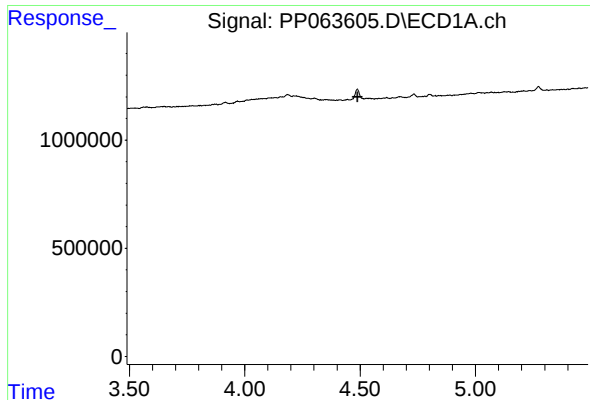
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
Data File : PP063605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 14:09
Operator : YP\AJ
Sample : P1789-05DL 100X
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:30:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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

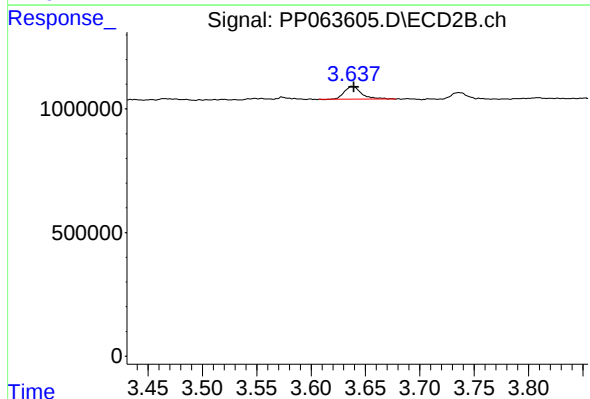




#1 Tetrachloro-m-xylene

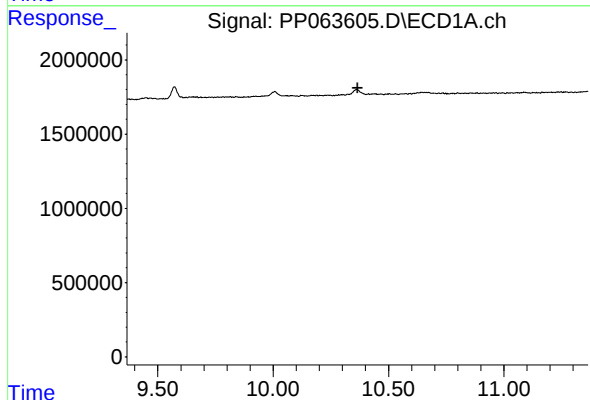
R.T.: 0.000 min
Exp R.T.: 4.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



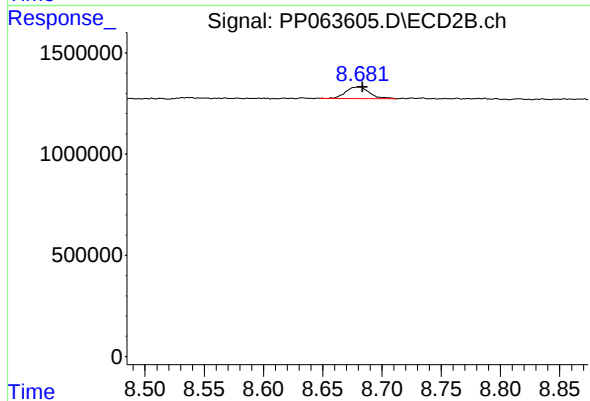
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 586213
Conc: 0.25 ng/ml



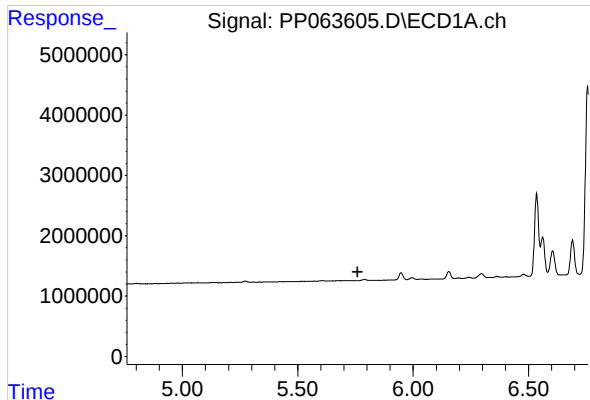
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.365 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

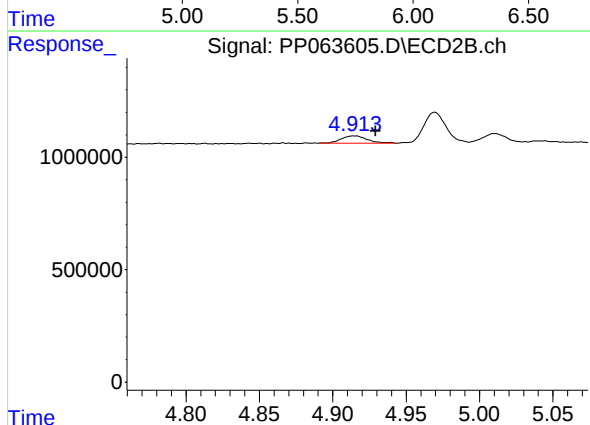
R.T.: 8.681 min
Delta R.T.: -0.003 min
Response: 796464
Conc: 0.29 ng/ml



#5 AR-1016-3

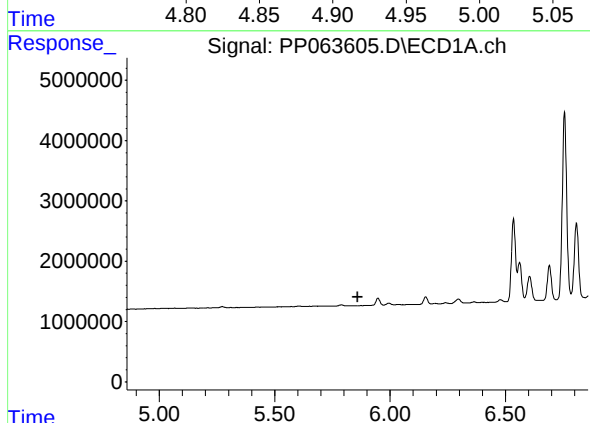
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



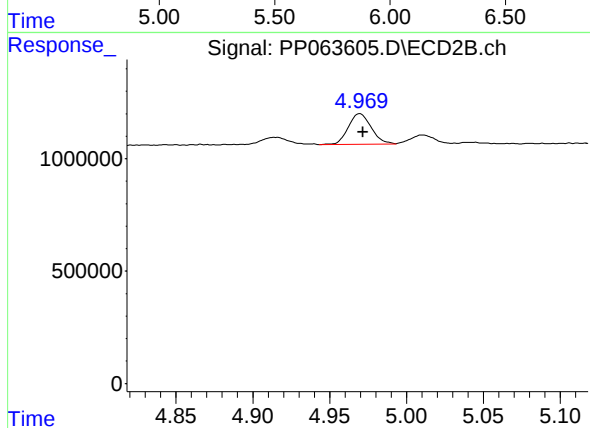
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.014 min
Response: 408768
Conc: 6.57 ng/ml



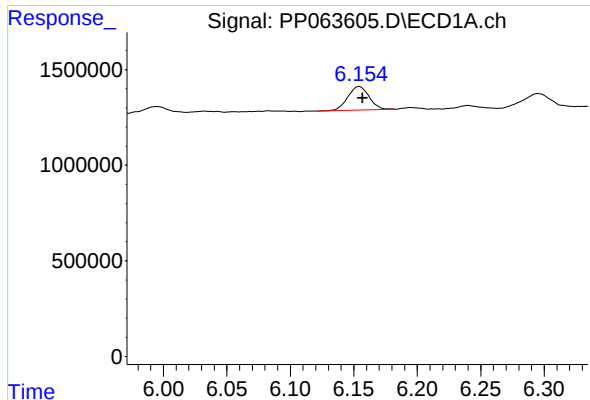
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

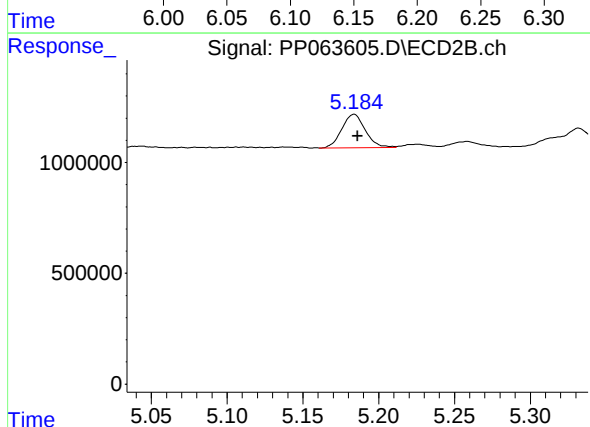
R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 1404241
Conc: 25.62 ng/ml



#7 AR-1016-5

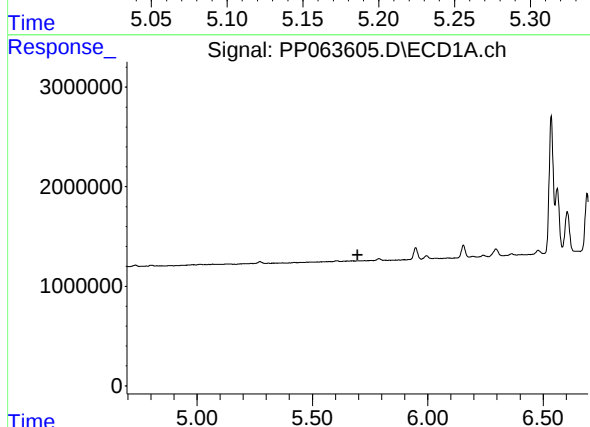
R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 1418872
Conc: 22.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



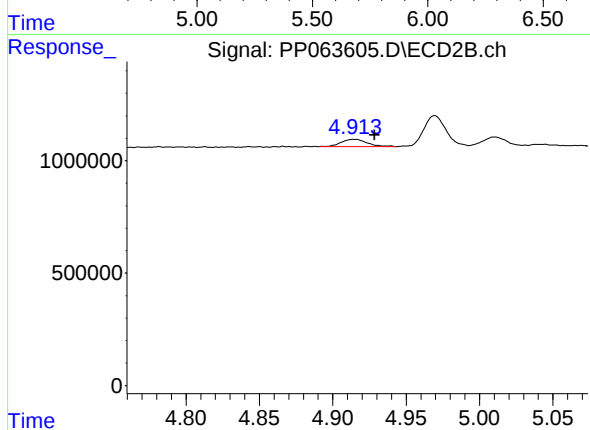
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 1621931
Conc: 23.33 ng/ml



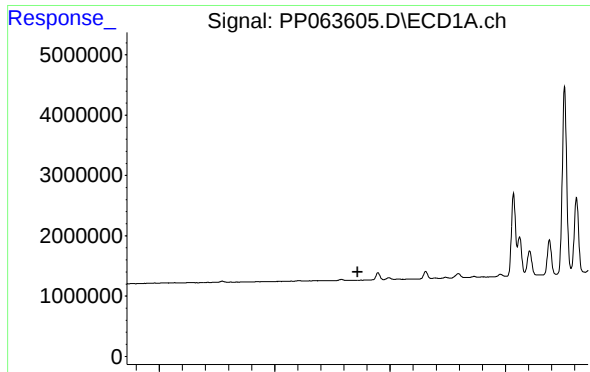
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#13 AR-1232-3

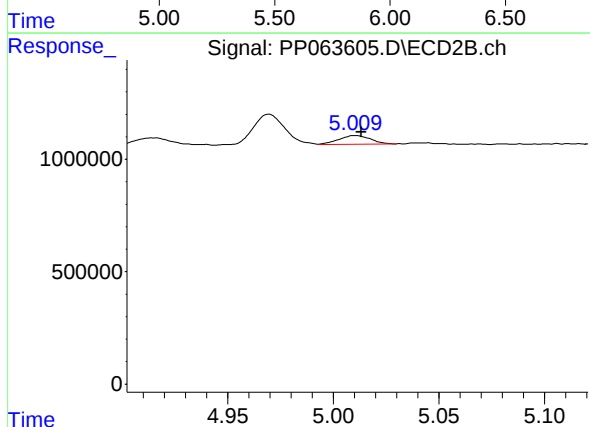
R.T.: 4.915 min
Delta R.T.: -0.014 min
Response: 408768
Conc: 14.74 ng/ml



#14 AR-1232-4

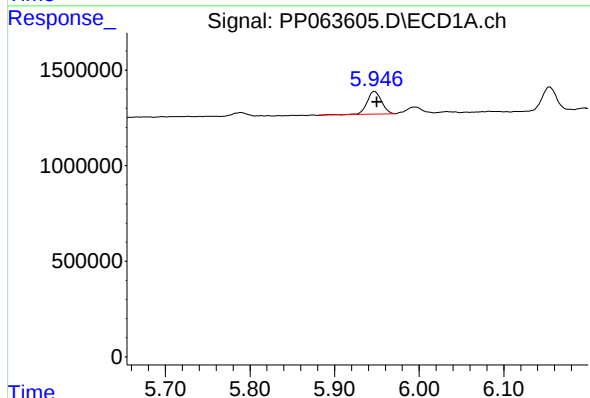
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



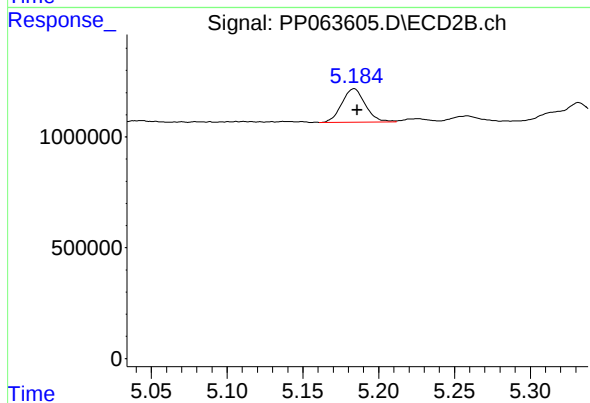
#14 AR-1232-4

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 398283
Conc: 14.52 ng/ml



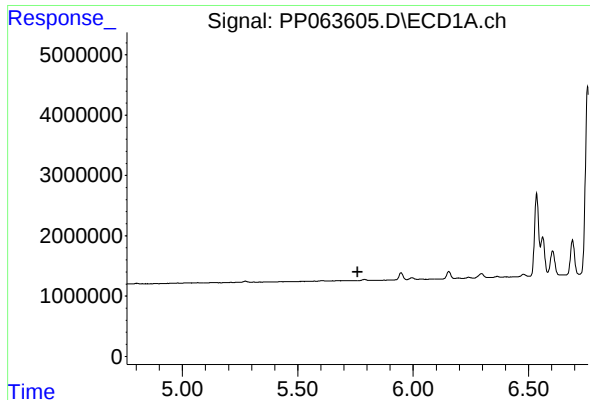
#15 AR-1232-5

R.T.: 5.947 min
Delta R.T.: -0.003 min
Response: 1370357
Conc: 58.68 ng/ml



#15 AR-1232-5

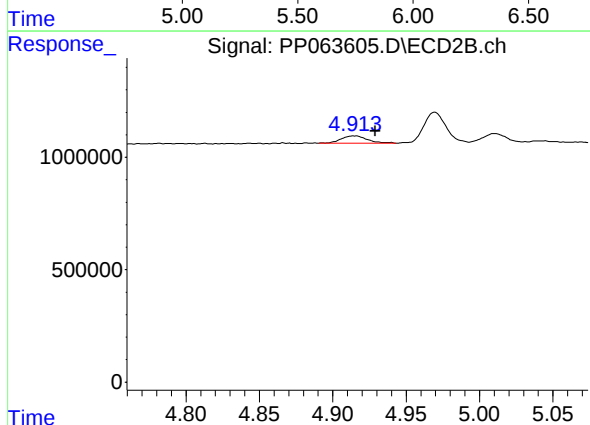
R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 1621931
Conc: 54.97 ng/ml



#18 AR-1242-3

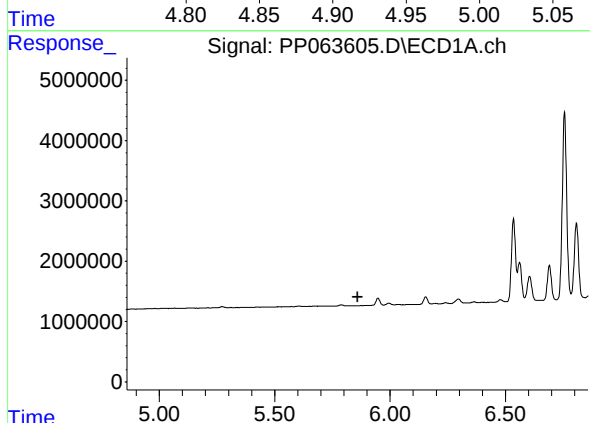
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



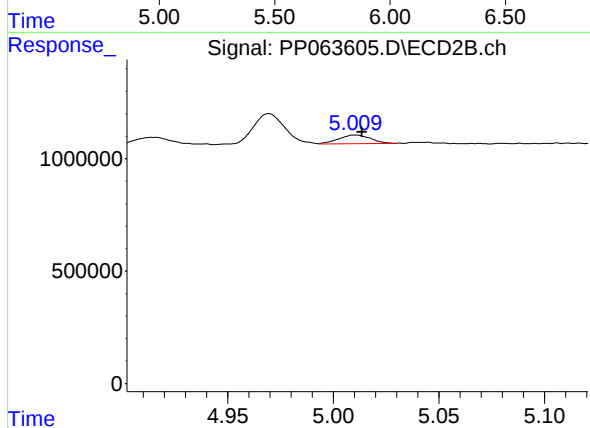
#18 AR-1242-3

R.T.: 4.915 min
Delta R.T.: -0.014 min
Response: 408768
Conc: 9.11 ng/ml



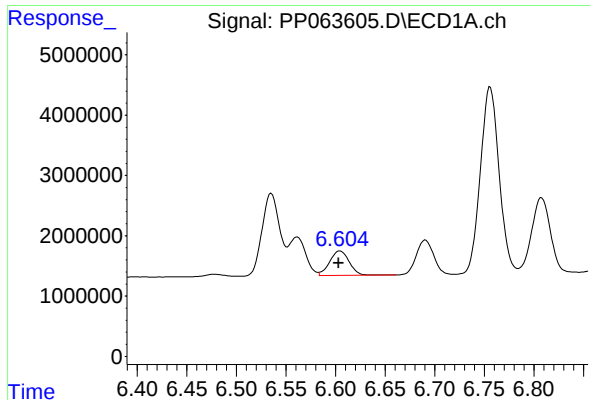
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

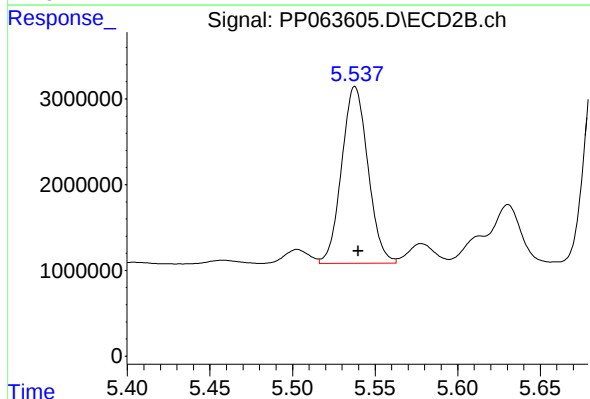
R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 398283
Conc: 8.02 ng/ml



#20 AR-1242-5

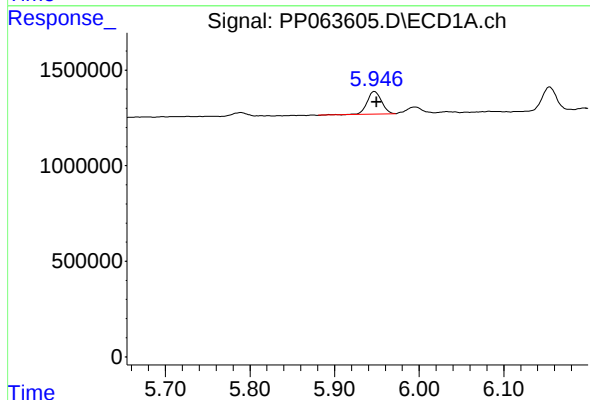
R.T.: 6.604 min
Delta R.T.: 0.001 min
Response: 5621467
Conc: 125.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



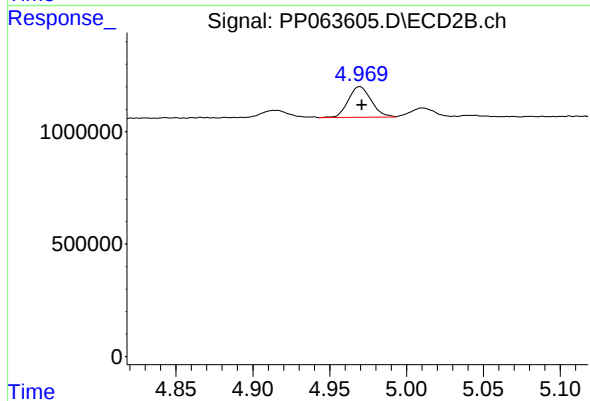
#20 AR-1242-5

R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 22852124
Conc: 391.58 ng/ml



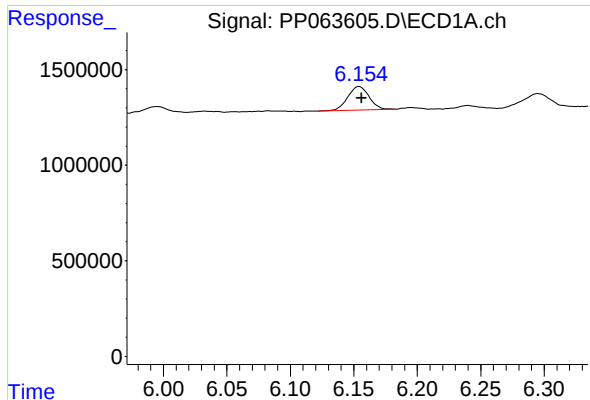
#22 AR-1248-2

R.T.: 5.947 min
Delta R.T.: -0.002 min
Response: 1370357
Conc: 18.88 ng/ml



#22 AR-1248-2

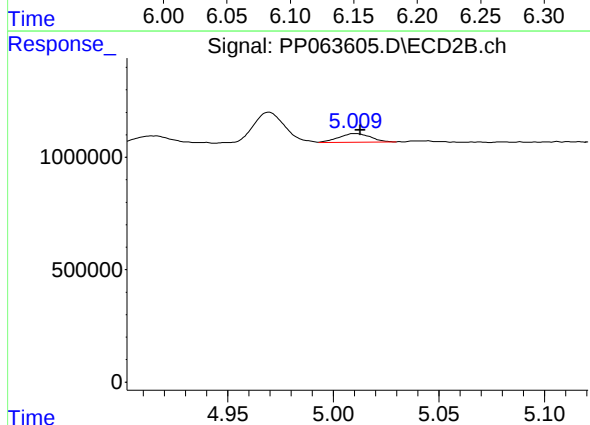
R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 1404241
Conc: 19.79 ng/ml



#23 AR-1248-3

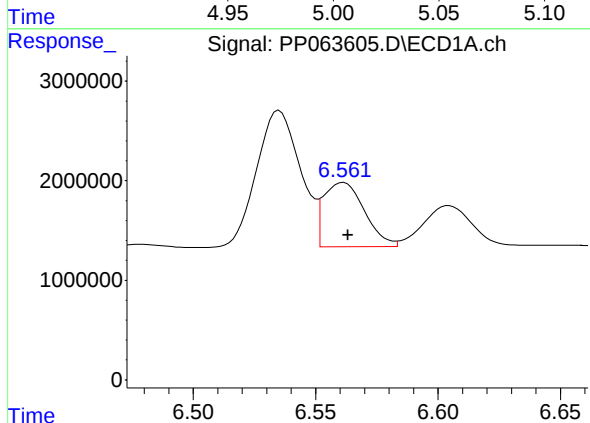
R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 1418872
Conc: 17.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



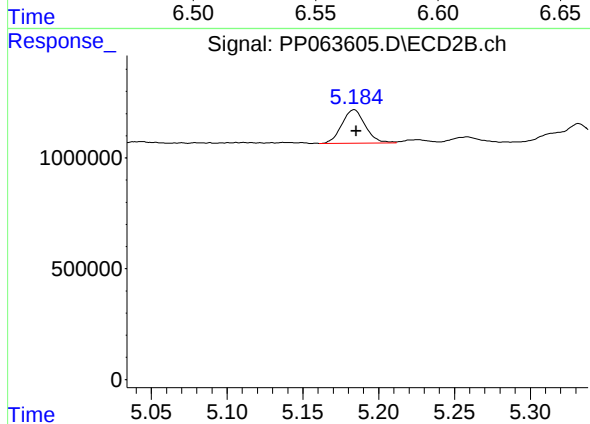
#23 AR-1248-3

R.T.: 5.010 min
Delta R.T.: -0.002 min
Response: 398283
Conc: 5.38 ng/ml



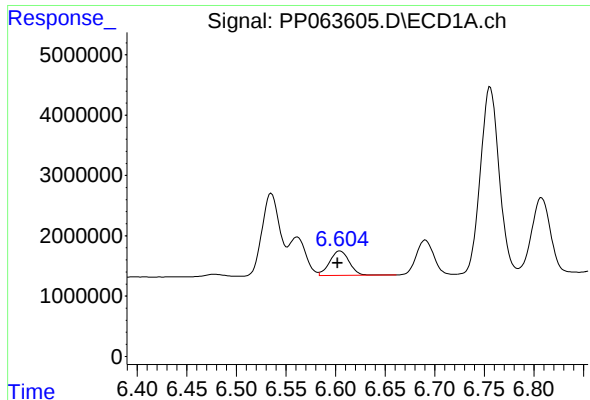
#24 AR-1248-4

R.T.: 6.561 min
Delta R.T.: -0.002 min
Response: 7452157
Conc: 91.13 ng/ml



#24 AR-1248-4

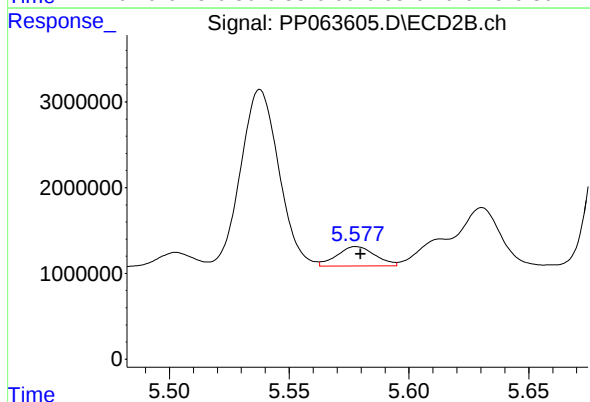
R.T.: 5.184 min
Delta R.T.: -0.001 min
Response: 1621931
Conc: 18.73 ng/ml



#25 AR-1248-5

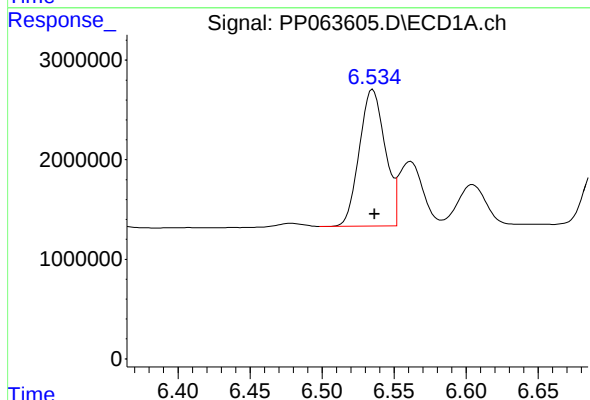
R.T.: 6.604 min
Delta R.T.: 0.003 min
Response: 5621467
Conc: 68.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



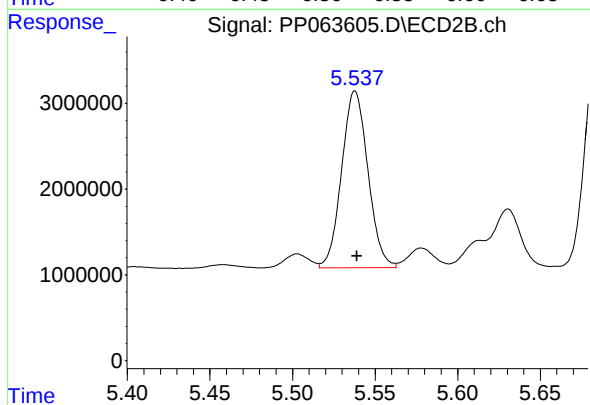
#25 AR-1248-5

R.T.: 5.578 min
Delta R.T.: -0.002 min
Response: 2526900
Conc: 33.66 ng/ml



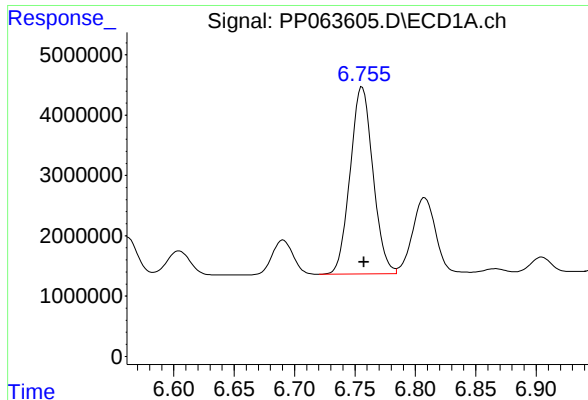
#26 AR-1254-1

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 17162223
Conc: 188.77 ng/ml



#26 AR-1254-1

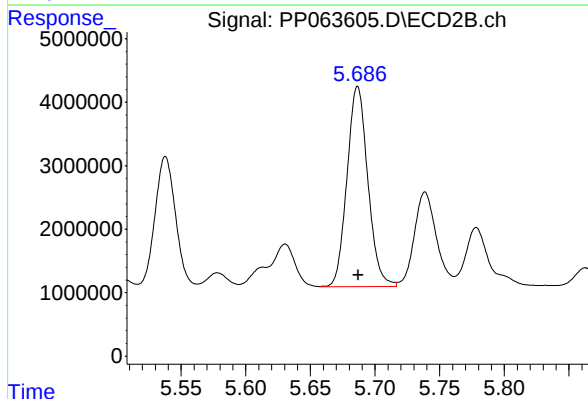
R.T.: 5.538 min
Delta R.T.: -0.001 min
Response: 22852124
Conc: 184.93 ng/ml



#27 AR-1254-2

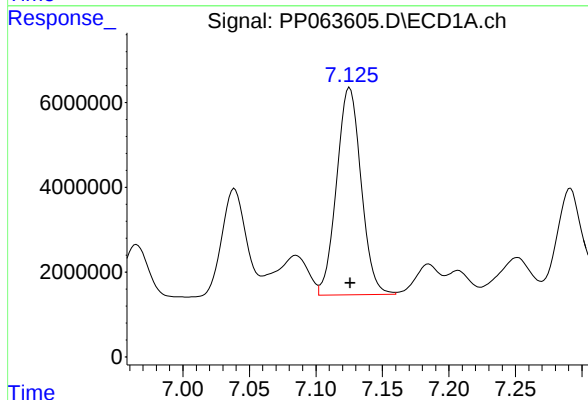
R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 40850034
Conc: 297.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



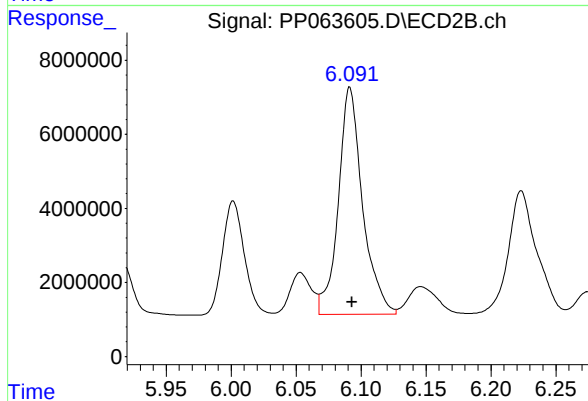
#27 AR-1254-2

R.T.: 5.687 min
Delta R.T.: 0.000 min
Response: 35445254
Conc: 308.81 ng/ml



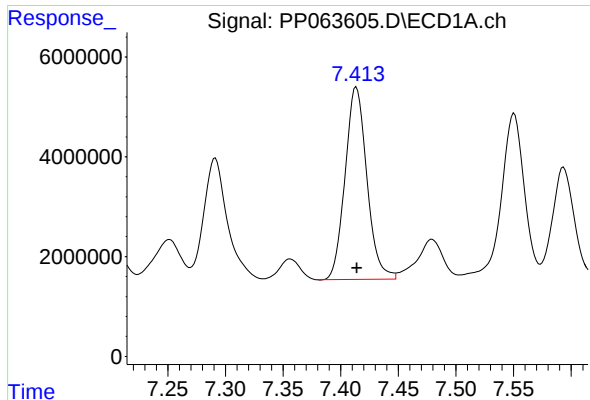
#28 AR-1254-3

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 62568793
Conc: 447.09 ng/ml



#28 AR-1254-3

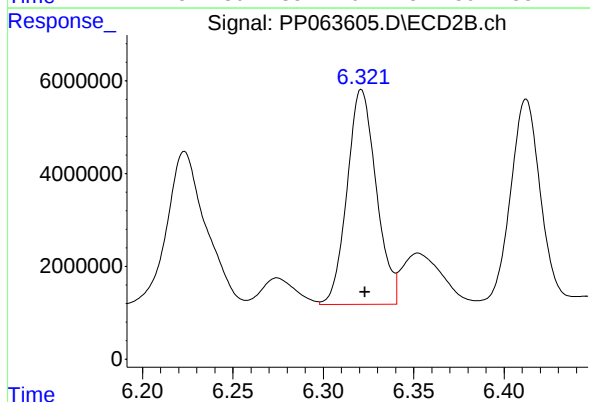
R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 79701214
Conc: 442.93 ng/ml



#29 AR-1254-4

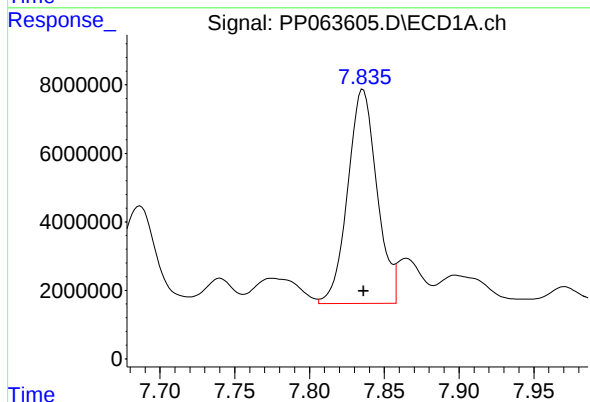
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 50668479
Conc: 556.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



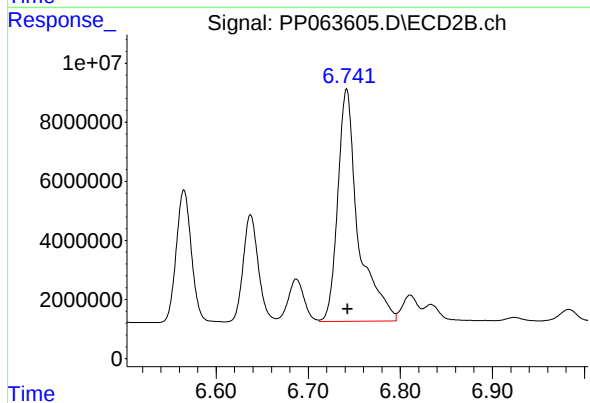
#29 AR-1254-4

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 52022719
Conc: 564.55 ng/ml



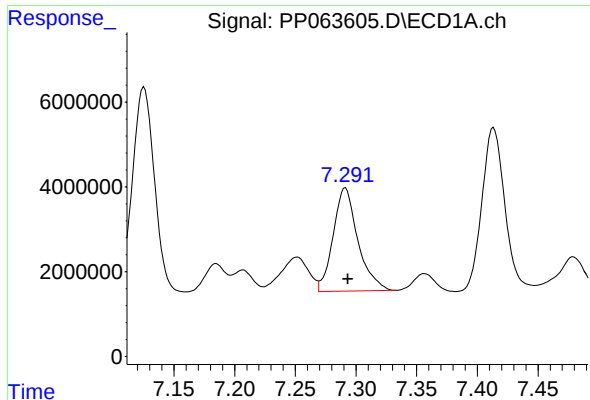
#30 AR-1254-5

R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 84786756
Conc: 721.12 ng/ml



#30 AR-1254-5

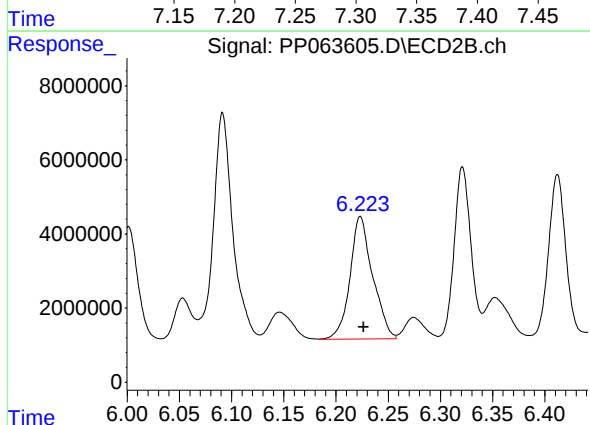
R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 121418425
Conc: 727.40 ng/ml



#31 AR-1260-1

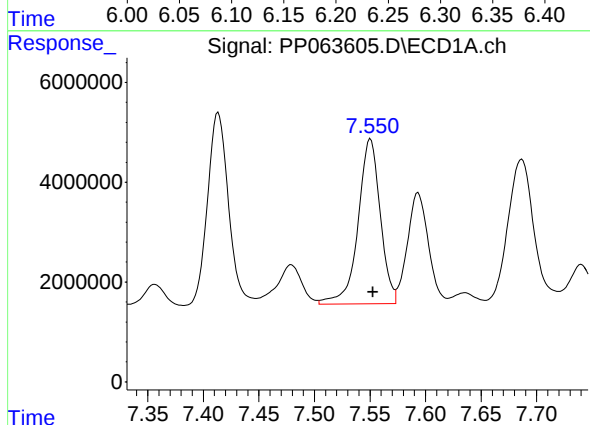
R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 34579702
Conc: 273.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



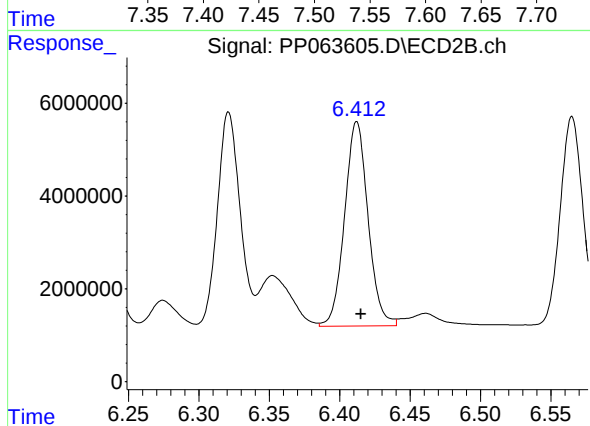
#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 50010005
Conc: 349.95 ng/ml



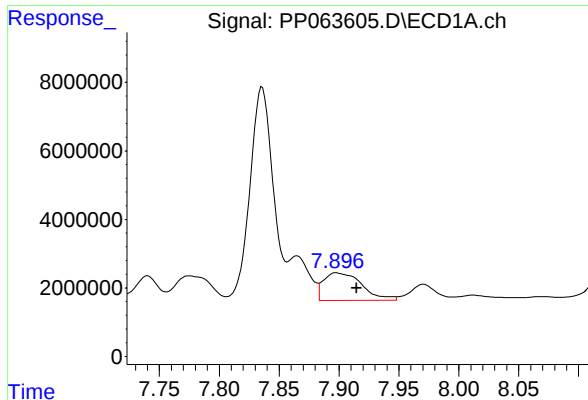
#32 AR-1260-2

R.T.: 7.550 min
Delta R.T.: -0.002 min
Response: 45880715
Conc: 321.38 ng/ml



#32 AR-1260-2

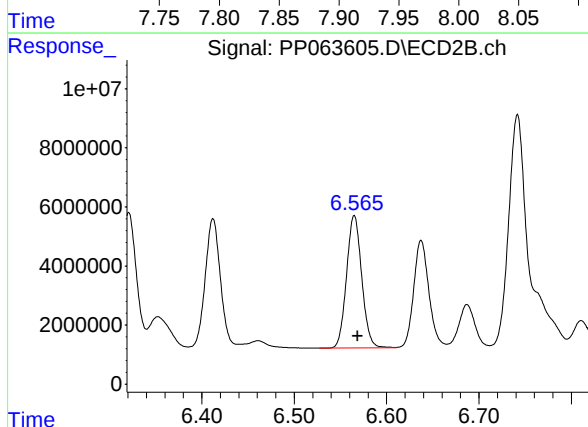
R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 51160238
Conc: 302.64 ng/ml



#33 AR-1260-3

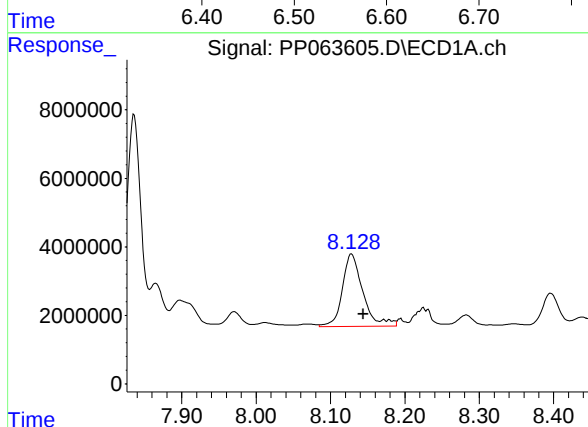
R.T.: 7.898 min
Delta R.T.: -0.016 min
Response: 18024583
Conc: 179.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



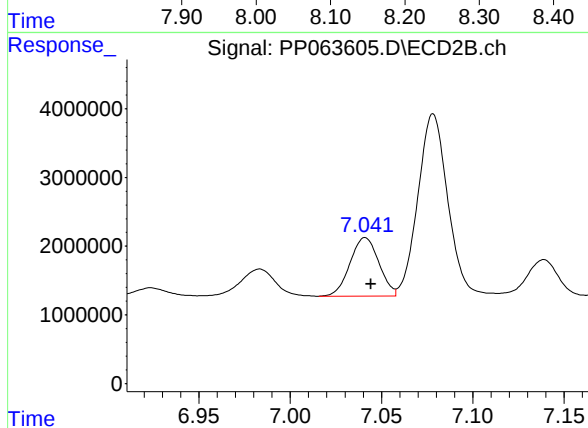
#33 AR-1260-3

R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 51141028
Conc: 318.18 ng/ml



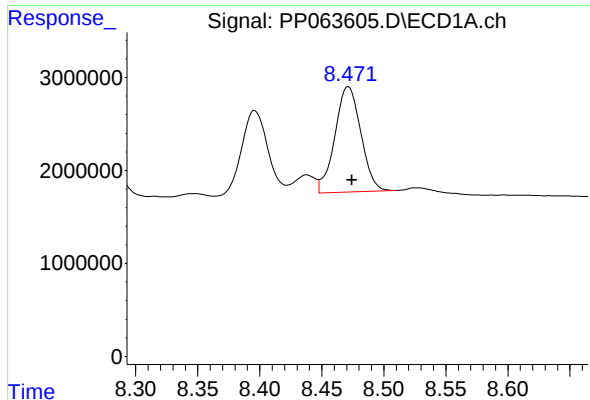
#34 AR-1260-4

R.T.: 8.128 min
Delta R.T.: -0.016 min
Response: 40423807
Conc: 336.02 ng/ml



#34 AR-1260-4

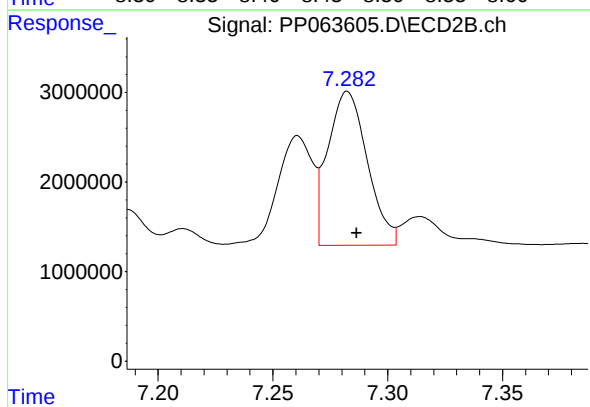
R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 9376607
Conc: 76.93 ng/ml



#35 AR-1260-5

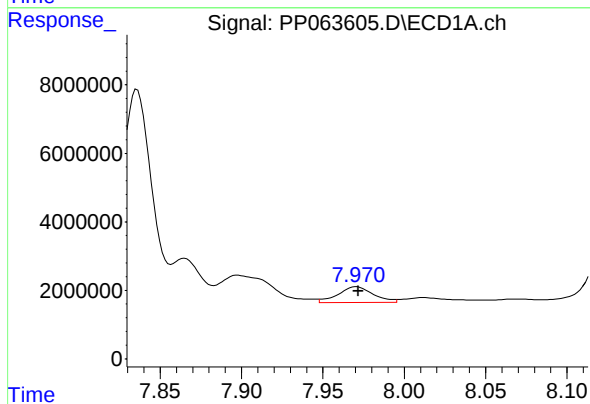
R.T.: 8.472 min
Delta R.T.: -0.003 min
Response: 16533595
Conc: 79.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



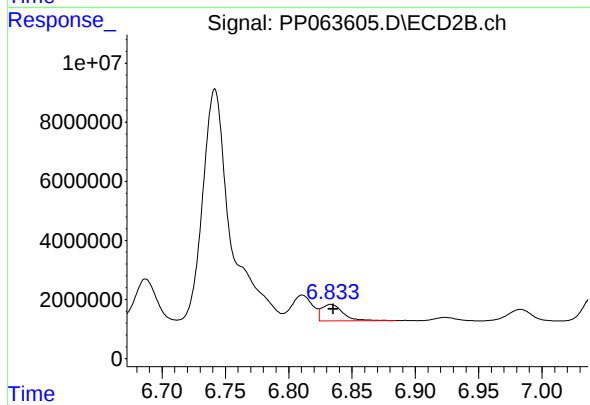
#35 AR-1260-5

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 20617820
Conc: 77.28 ng/ml



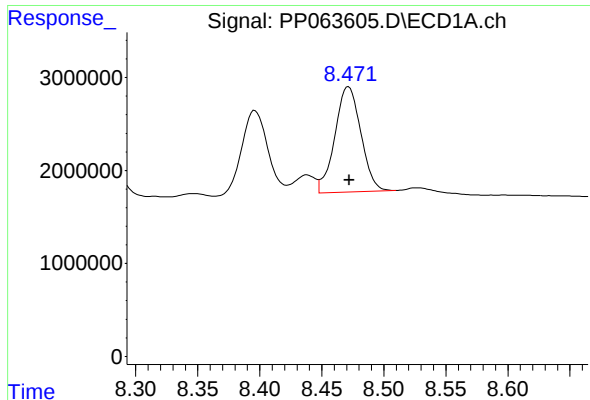
#36 AR-1262-1

R.T.: 7.971 min
Delta R.T.: -0.001 min
Response: 6872008
Conc: 117.48 ng/ml



#36 AR-1262-1

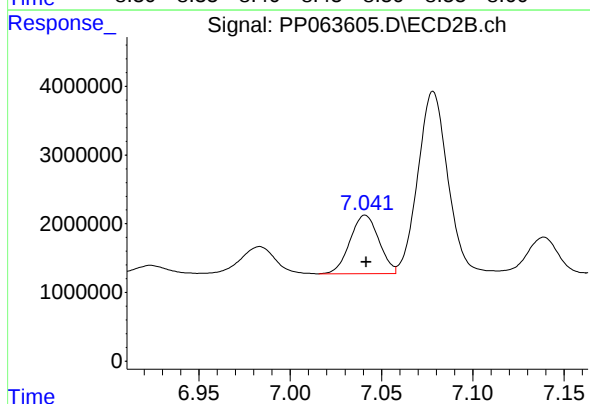
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 6489937
Conc: 96.12 ng/ml



#37 AR-1262-2

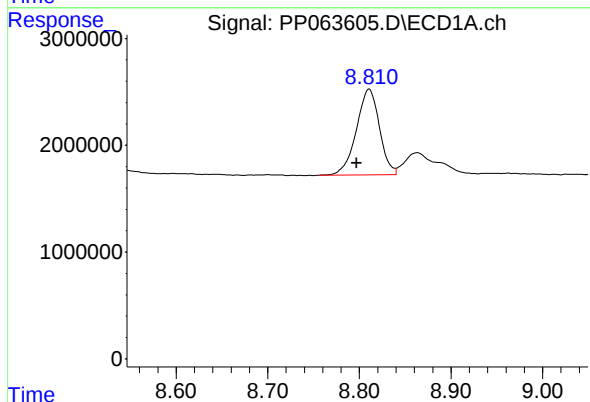
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 16533595
Conc: 80.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



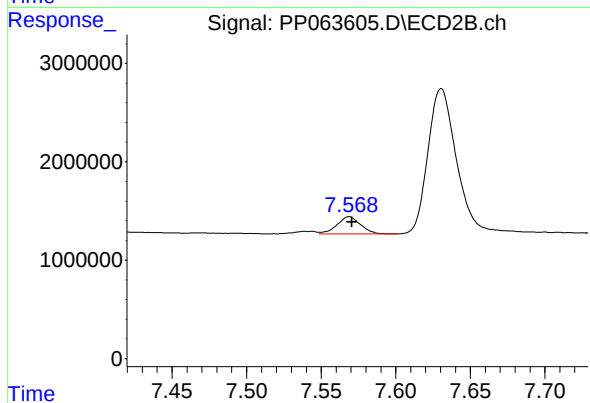
#37 AR-1262-2

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 9376607
Conc: 58.67 ng/ml



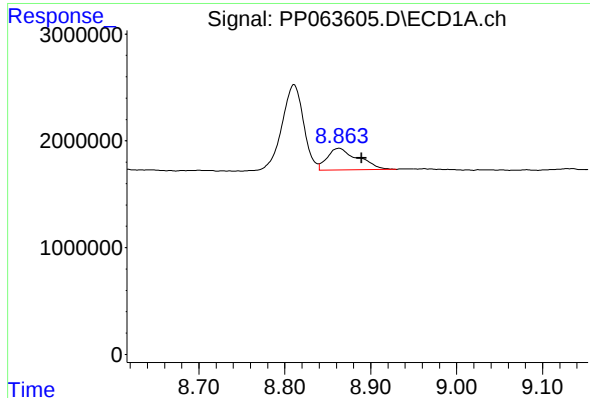
#38 AR-1262-3

R.T.: 8.811 min
Delta R.T.: 0.014 min
Response: 14013841
Conc: 84.49 ng/ml



#38 AR-1262-3

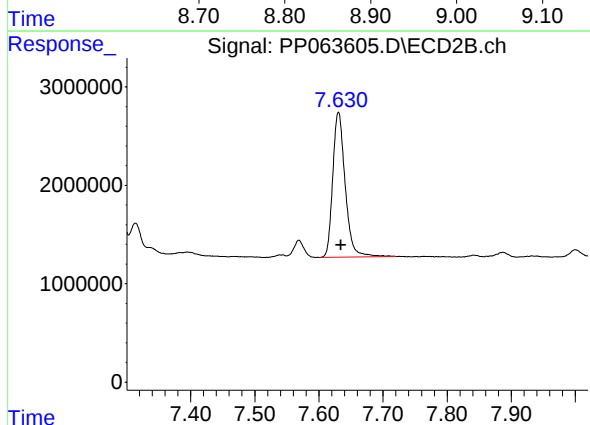
R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 1923279
Conc: 14.88 ng/ml



#39 AR-1262-4

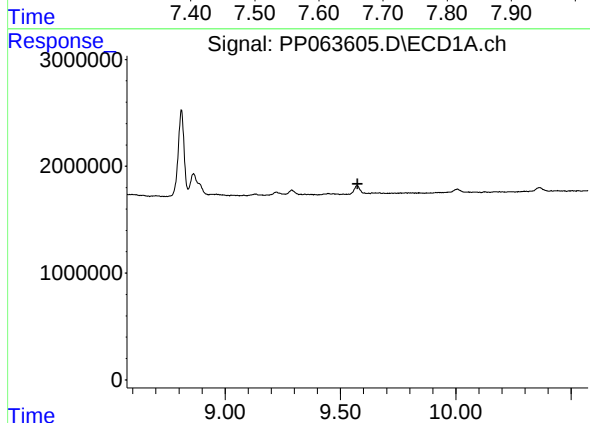
R.T.: 8.863 min
Delta R.T.: -0.026 min
Response: 5059930
Conc: 38.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



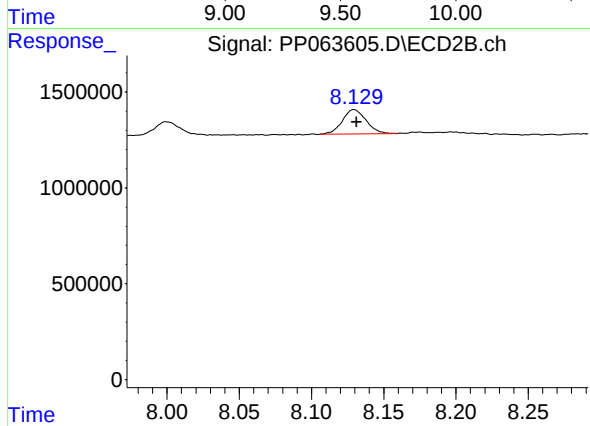
#39 AR-1262-4

R.T.: 7.631 min
Delta R.T.: -0.004 min
Response: 19940809
Conc: 93.30 ng/ml



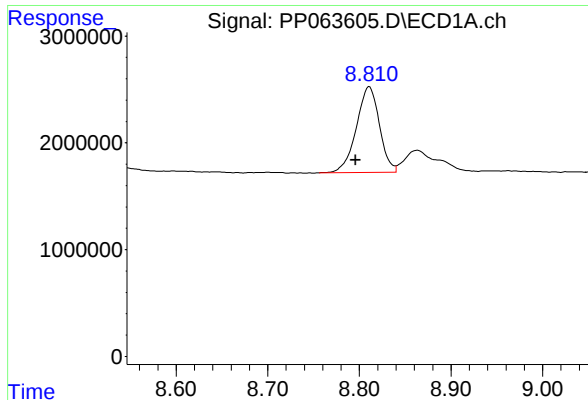
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.



#40 AR-1262-5

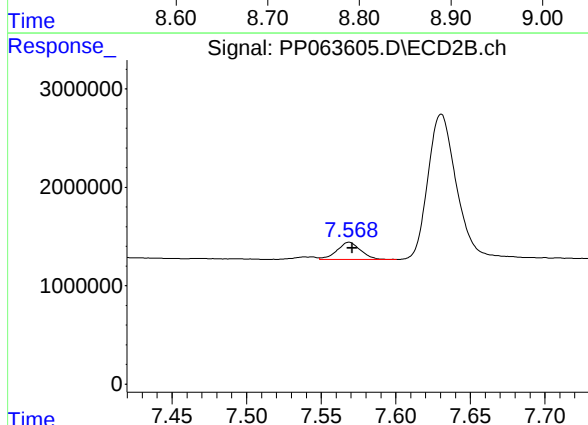
R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 1458760
Conc: 17.02 ng/ml



#41 AR-1268-1

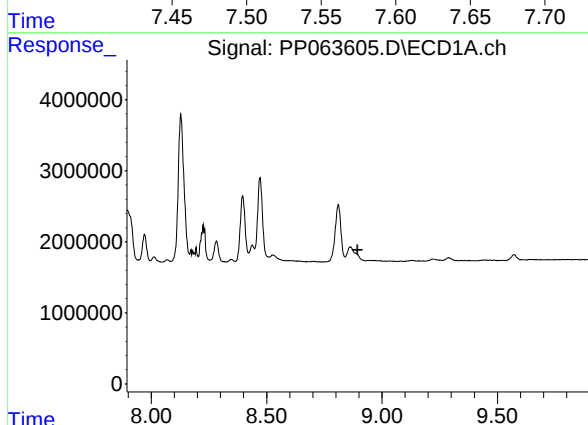
R.T.: 8.811 min
Delta R.T.: 0.015 min
Response: 14013841
Conc: 44.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



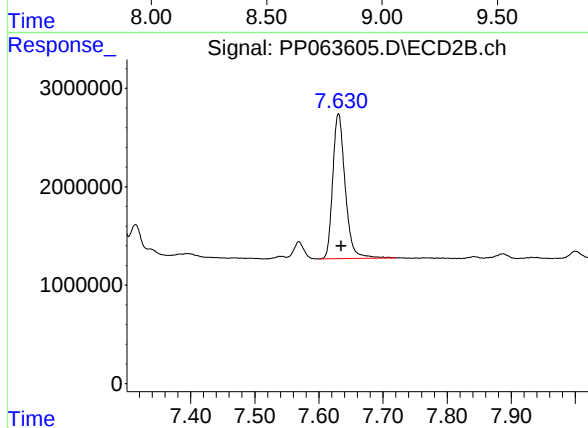
#41 AR-1268-1

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 1923279
Conc: 5.16 ng/ml



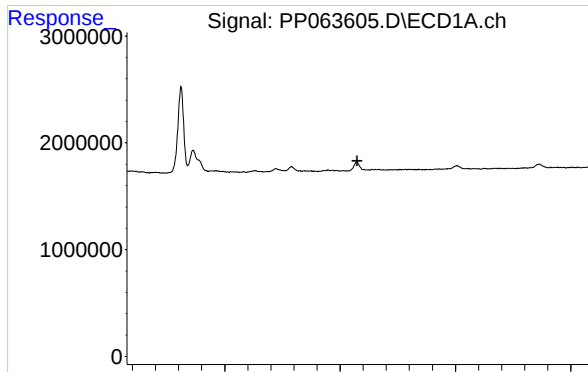
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

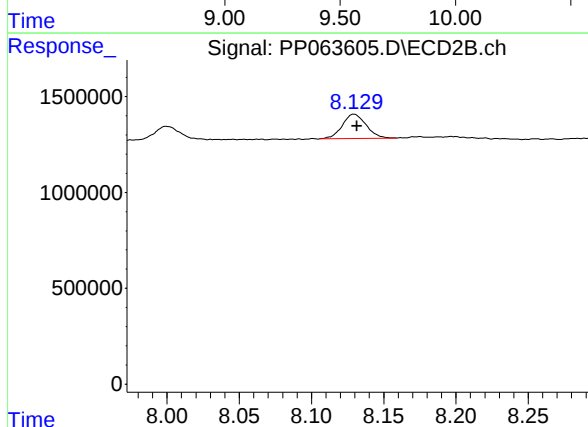
R.T.: 7.631 min
Delta R.T.: -0.005 min
Response: 19940809
Conc: 58.02 ng/ml



#44 AR-1268-4

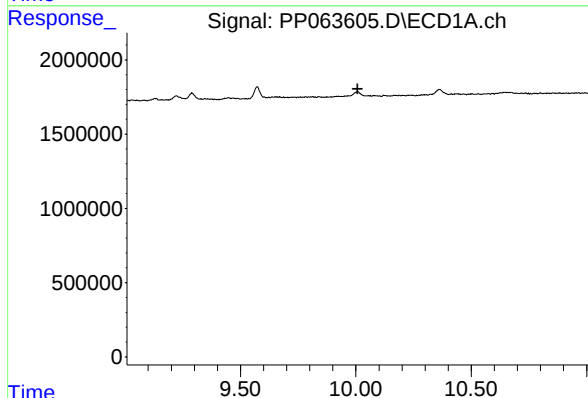
R.T.: 0.000 min
Exp R.T.: 9.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
05-A-05-B-05-CDL



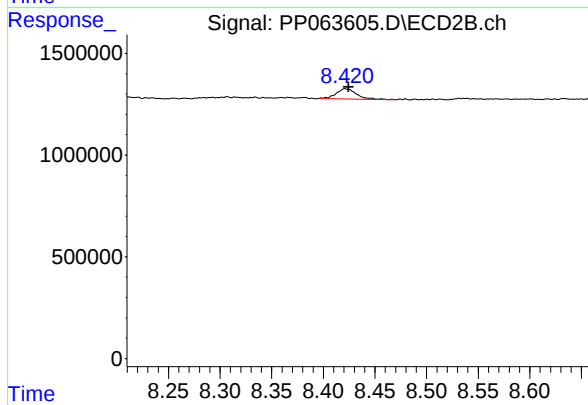
#44 AR-1268-4

R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 1458760
Conc: 13.26 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.421 min
Delta R.T.: -0.003 min
Response: 685304
Conc: 0.83 ng/ml