

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
 Data File : PP063595.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 11:26
 Operator : YP\AJ
 Sample : P1789-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 06-A-06-B-06-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:26:33 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...	4.488	3.638	44594780	45106588	18.689	18.893
2) SA Decachlor...	10.362	8.679	46120943	47674927	18.165	17.641
Target Compounds						
5) L1 AR-1016-3	5.789f	4.920	3966566	2565011	49.668	41.212
6) L1 AR-1016-4	0.000	4.970	0	33479056	N.D.	610.898 #
7) L1 AR-1016-5	6.154	5.183	41912305	42691044	650.463	614.145
9) L2 AR-1221-2	0.000	3.939	0	813224	N.D.	39.681 #
13) L3 AR-1232-3	0.000	4.920	0	2565011	N.D.	92.481 #
14) L3 AR-1232-4	0.000	5.010	0	13365950	N.D.	487.217 #
15) L3 AR-1232-5	5.948	5.183	40365941	42691044	1728.562	1446.815
18) L4 AR-1242-3	5.789f	4.920	3966566	2565011	70.571	57.150
19) L4 AR-1242-4	0.000	5.010	0	13365950	N.D.	269.291 #
20) L4 AR-1242-5	6.604	5.538	120.0E6	596.8E6	2680.299	10227.167 #
22) L5 AR-1248-2	5.948	4.970	40365941	33479056	556.174	471.711
23) L5 AR-1248-3	6.154	5.010	41912305	13365950	519.075	180.620 #
24) L5 AR-1248-4	6.536f	5.183	546.7E6	42691044	6685.256	493.013 #
25) L5 AR-1248-5	6.604	5.579	120.0E6	65495321	1471.792	872.366 #
26) L6 AR-1254-1	6.536	5.538	546.7E6	596.8E6	6012.985	4829.883
27) L6 AR-1254-2	6.756	5.686	886.3E6	840.5E6	6465.233	7322.466
28) L6 AR-1254-3	7.125	6.091	1523.9E6	1651.6E6	10889.104	9178.516
29) L6 AR-1254-4	7.413	6.322	1202.1E6	1238.2E6	13193.928	13436.515
30) L6 AR-1254-5	7.836	6.742	2100.1E6	2366.3E6	17861.463	14175.886
31) L7 AR-1260-1	7.291	6.224	702.7E6	1075.8E6	5563.749	7527.788 #
32) L7 AR-1260-2	7.549	6.412	917.2E6	1027.6E6	6424.576	6078.823
33) L7 AR-1260-3	7.899	6.565	280.2E6	1038.1E6	2791.193	6458.507 #
34) L7 AR-1260-4	8.128	7.041	723.7E6	145.6E6	6015.937	1194.853 #
35) L7 AR-1260-5	8.471	7.283	335.5E6	343.8E6	1616.255	1288.487
36) L8 AR-1262-1	7.971	6.832	101.6E6	75733881	1736.786	1121.656 #
37) L8 AR-1262-2	8.471	7.041	335.5E6	145.6E6	1629.536	911.312 #
38) L8 AR-1262-3	8.809	7.570	222.1E6	25705302	1339.008	198.899 #
39) L8 AR-1262-4	8.862f	7.631	70762333	309.8E6	532.984	1449.582 #
40) L8 AR-1262-5	9.572	8.130	20487605	21803304	245.760	254.459
41) L9 AR-1268-1	8.809	7.570	222.1E6	25705302	712.606	68.942 #
42) L9 AR-1268-2	0.000	7.631	0	309.8E6	N.D.	901.430 #
43) L9 AR-1268-3	0.000	7.842	0	2036858	N.D.	6.780 #
44) L9 AR-1268-4	9.572	8.130	20487605	21803304	198.024	198.256
45) L9 AR-1268-5	10.005	8.423	9856726	8829481	12.467	10.651

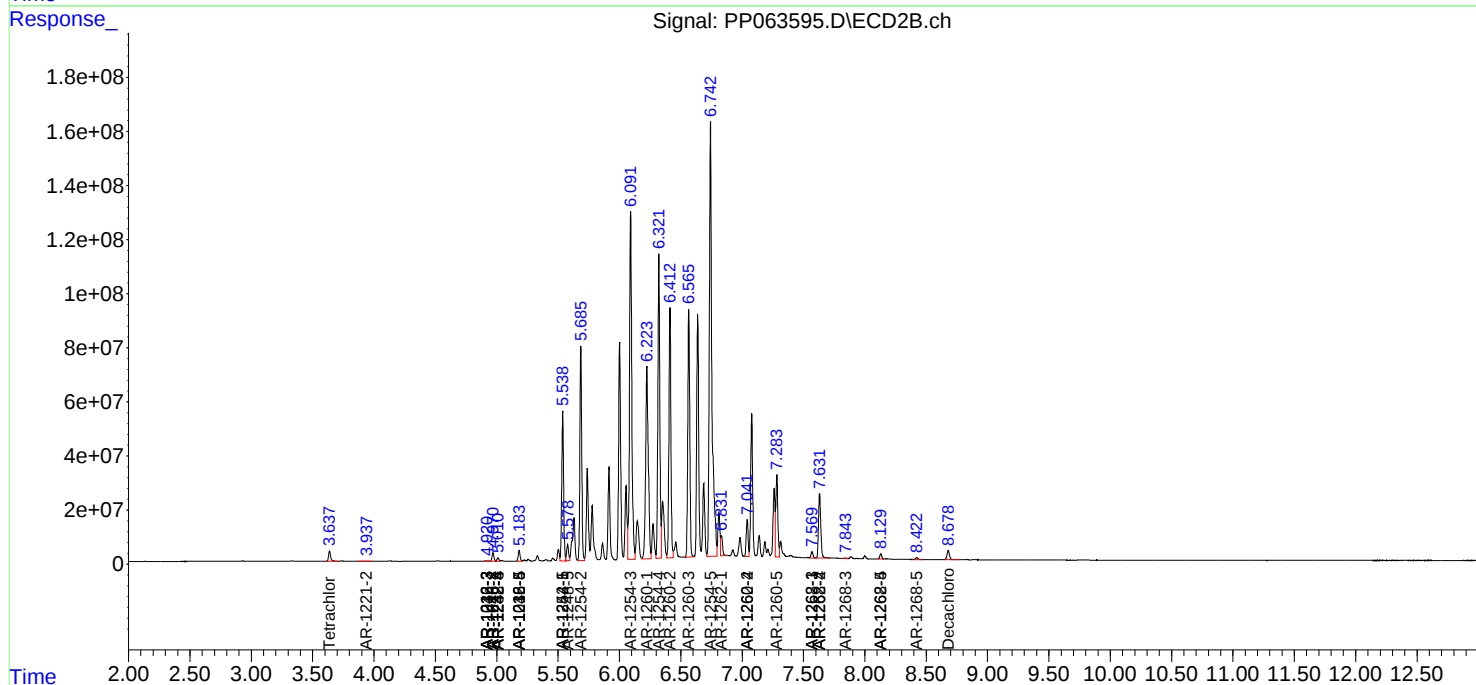
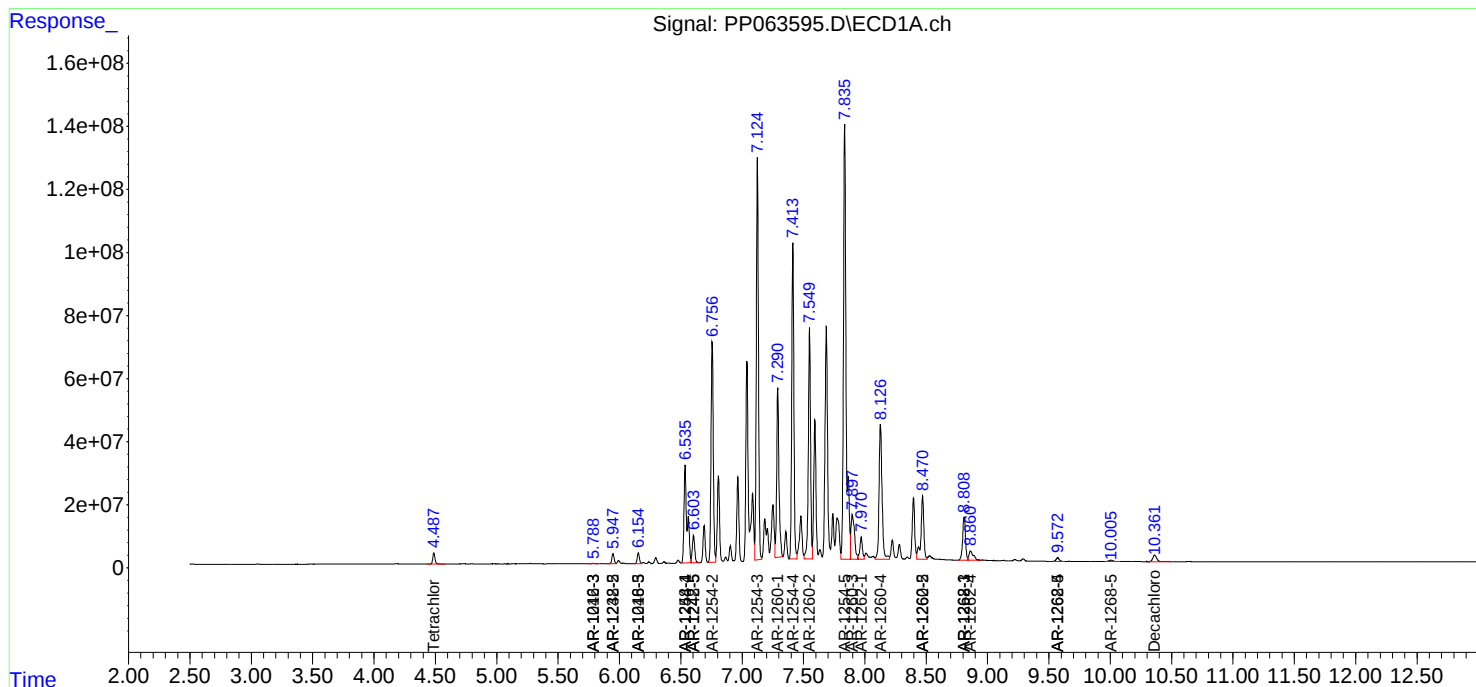
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

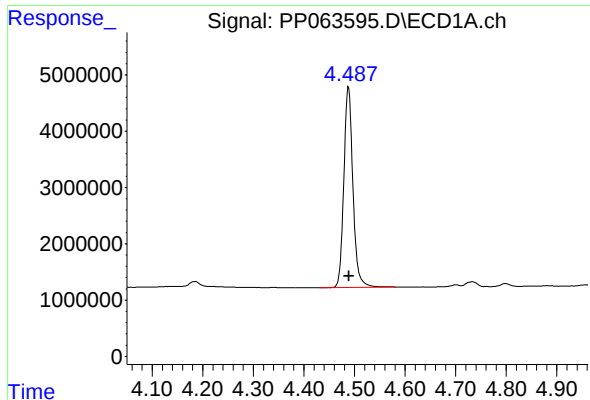
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
Data File : PP063595.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 11:26
Operator : YP\AJ
Sample : P1789-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:26:33 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

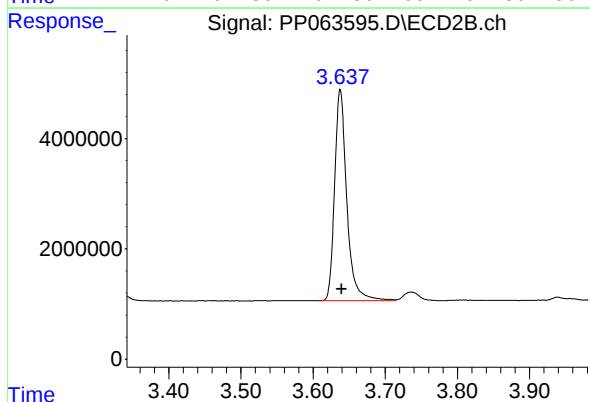




#1 Tetrachloro-m-xylene

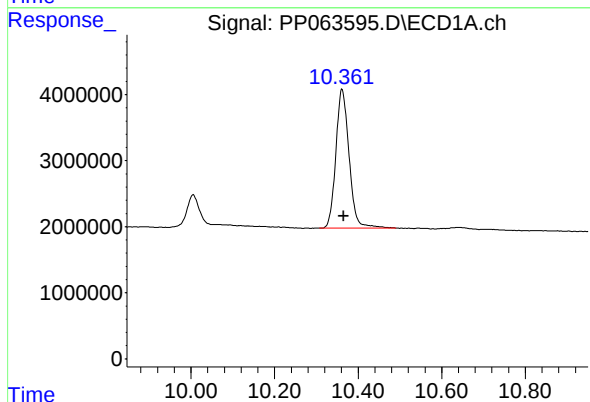
R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 44594780
Conc: 18.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



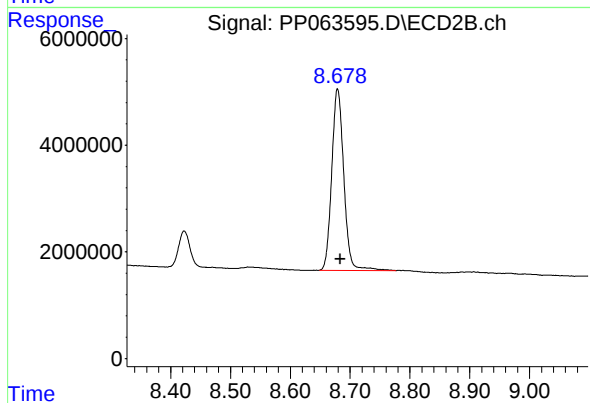
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.002 min
Response: 45106588
Conc: 18.89 ng/ml



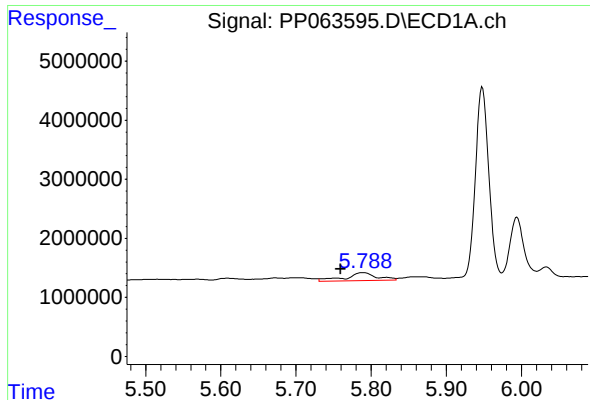
#2 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: -0.004 min
Response: 46120943
Conc: 18.16 ng/ml



#2 Decachlorobiphenyl

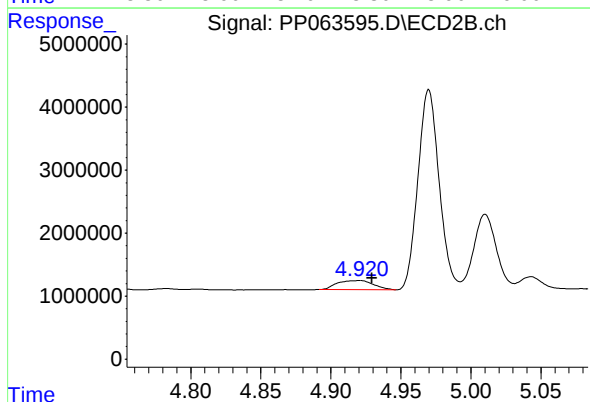
R.T.: 8.679 min
Delta R.T.: -0.005 min
Response: 47674927
Conc: 17.64 ng/ml



#5 AR-1016-3

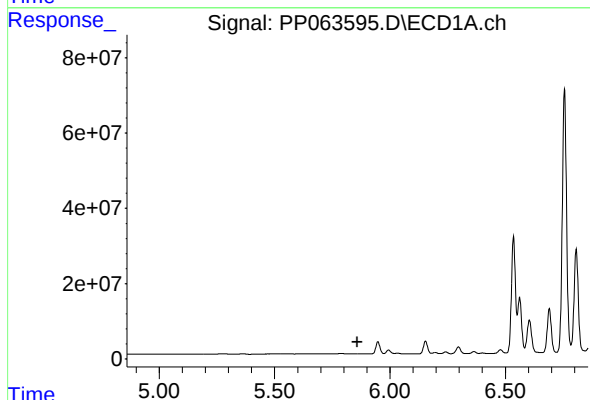
R.T.: 5.789 min
Delta R.T.: 0.030 min
Response: 3966566
Conc: 49.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



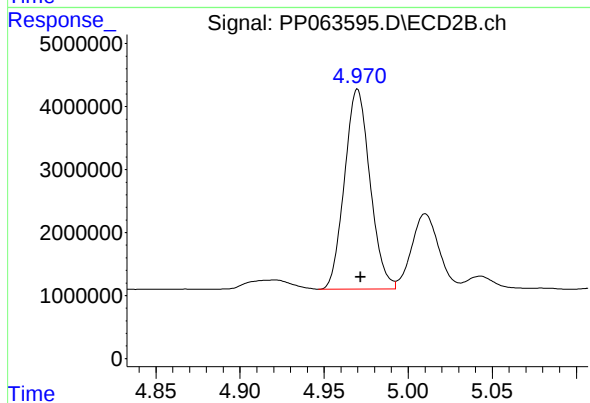
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.009 min
Response: 2565011
Conc: 41.21 ng/ml



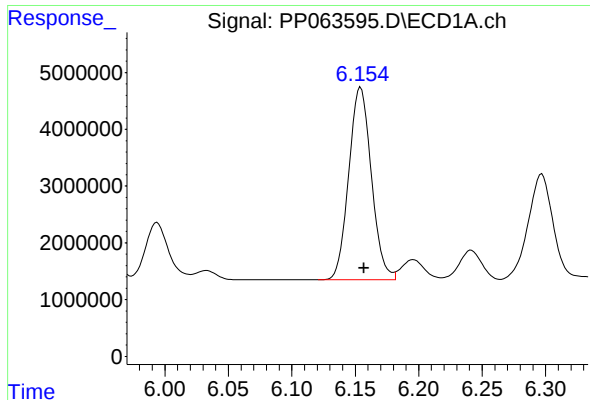
#6 AR-1016-4

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



#6 AR-1016-4

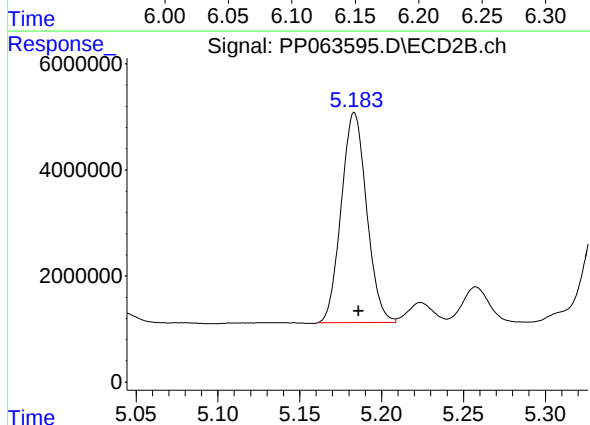
R.T.: 4.970 min
Delta R.T.: -0.002 min
Response: 33479056
Conc: 610.90 ng/ml



#7 AR-1016-5

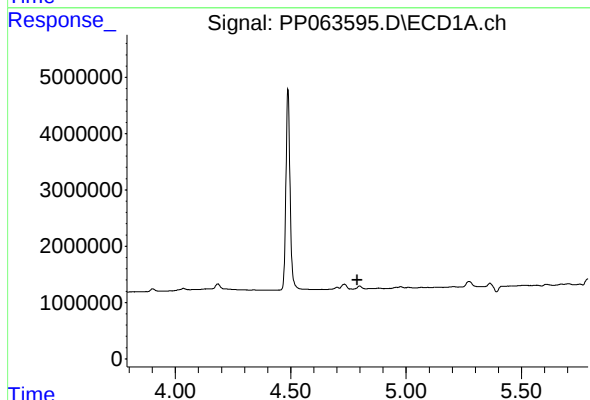
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 41912305
Conc: 650.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



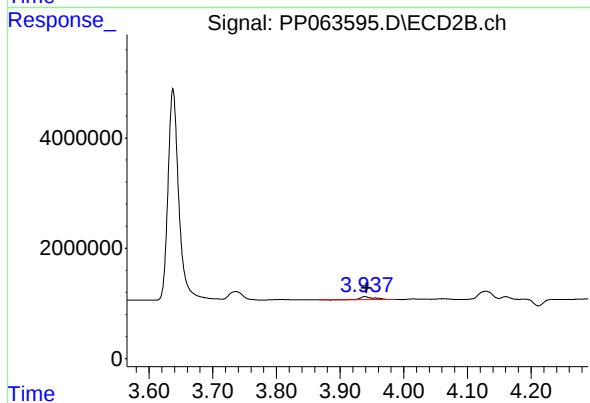
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 42691044
Conc: 614.14 ng/ml



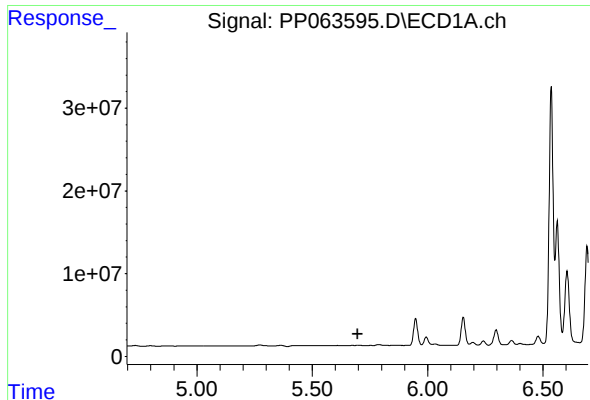
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

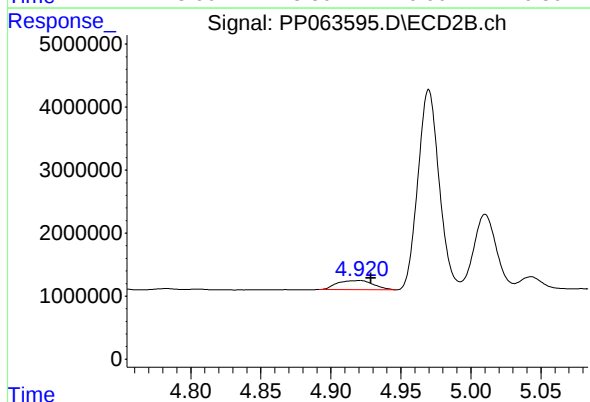
R.T.: 3.939 min
Delta R.T.: -0.003 min
Response: 813224
Conc: 39.68 ng/ml



#13 AR-1232-3

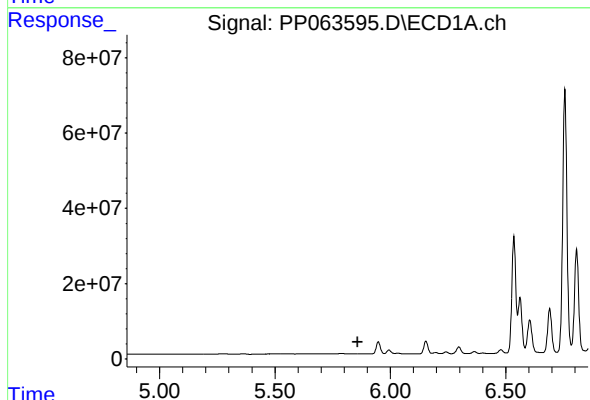
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



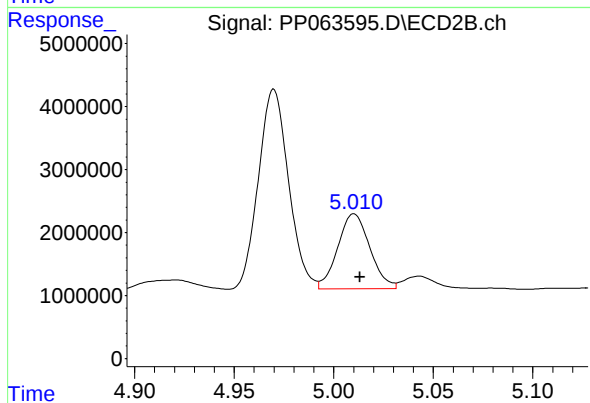
#13 AR-1232-3

R.T.: 4.920 min
Delta R.T.: -0.008 min
Response: 2565011
Conc: 92.48 ng/ml



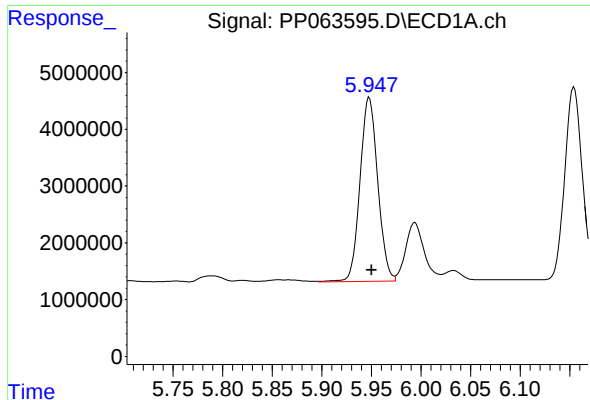
#14 AR-1232-4

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



#14 AR-1232-4

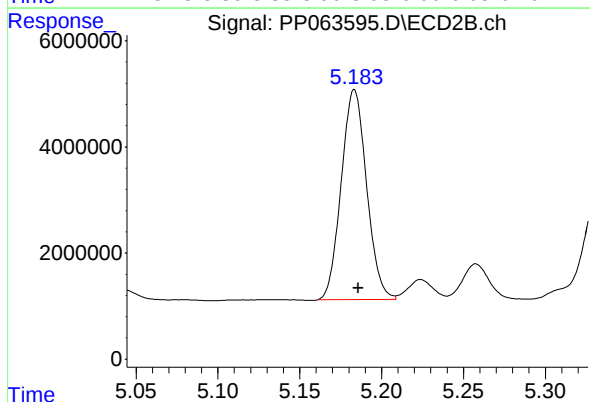
R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 13365950
Conc: 487.22 ng/ml



#15 AR-1232-5

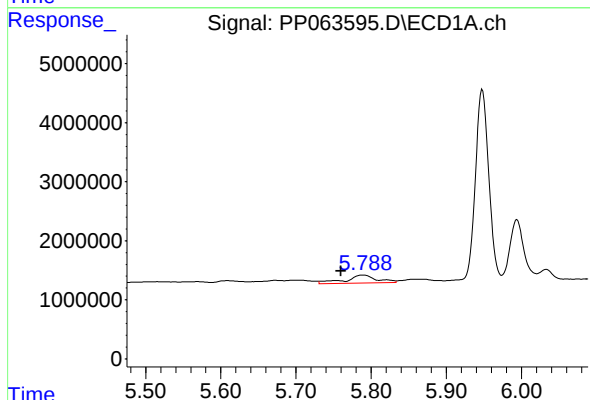
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 40365941
Conc: 1728.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



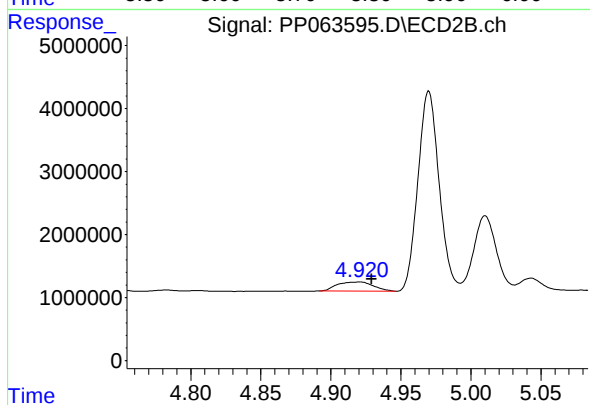
#15 AR-1232-5

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 42691044
Conc: 1446.82 ng/ml



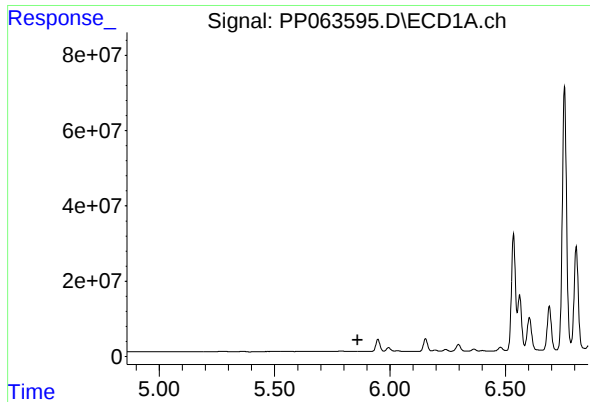
#18 AR-1242-3

R.T.: 5.789 min
Delta R.T.: 0.029 min
Response: 3966566
Conc: 70.57 ng/ml



#18 AR-1242-3

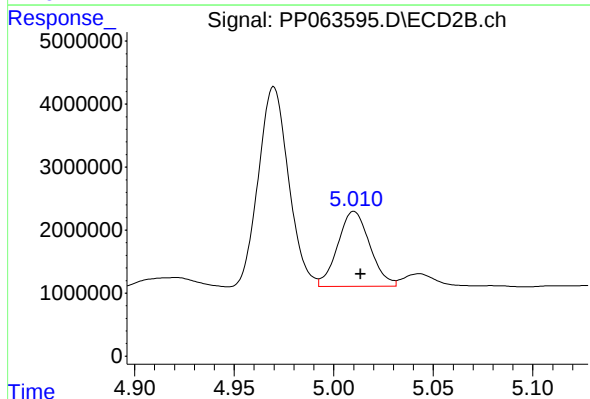
R.T.: 4.920 min
Delta R.T.: -0.009 min
Response: 2565011
Conc: 57.15 ng/ml



#19 AR-1242-4

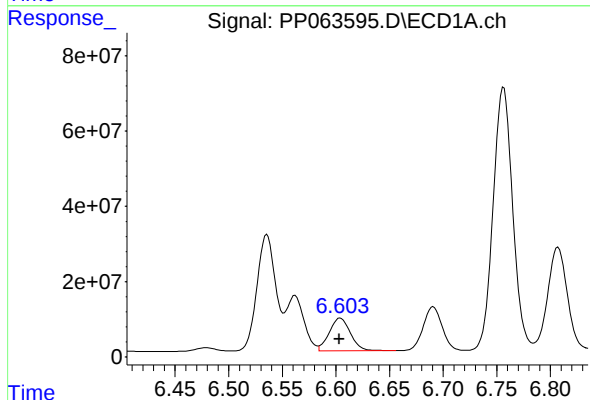
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



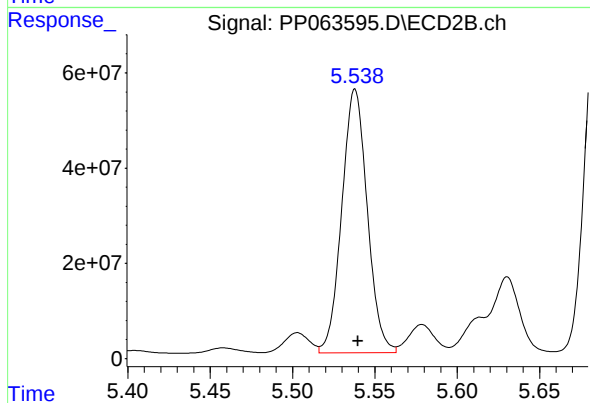
#19 AR-1242-4

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 13365950
Conc: 269.29 ng/ml



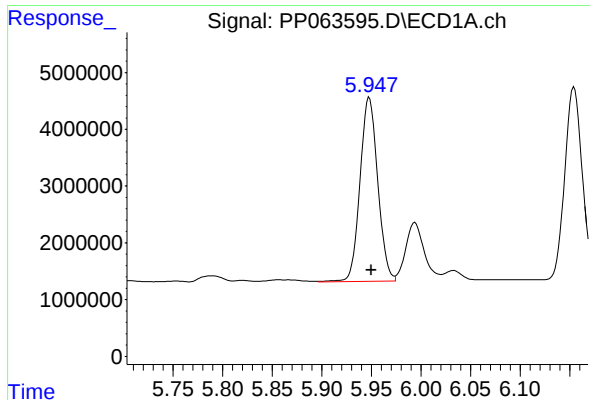
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: 0.001 min
Response: 120034268
Conc: 2680.30 ng/ml



#20 AR-1242-5

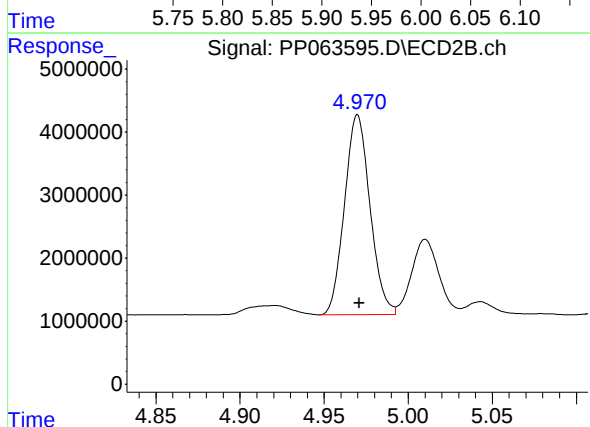
R.T.: 5.538 min
Delta R.T.: -0.002 min
Response: 596842040
Conc: 10227.17 ng/ml



#22 AR-1248-2

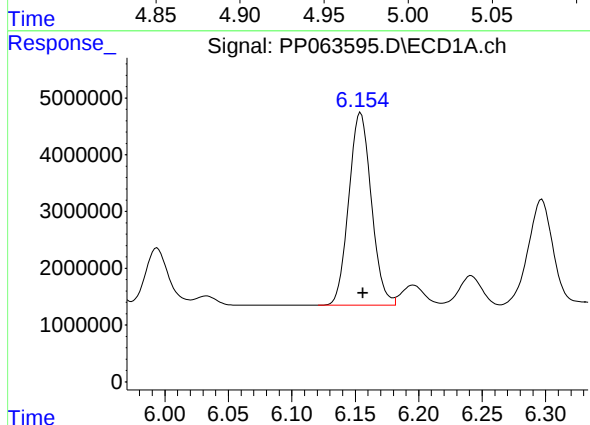
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 40365941
Conc: 556.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



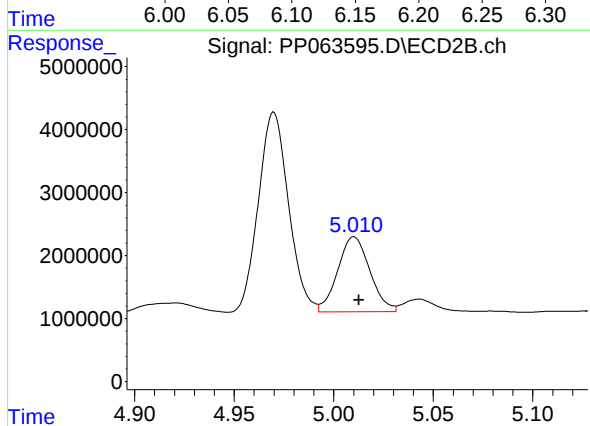
#22 AR-1248-2

R.T.: 4.970 min
Delta R.T.: -0.001 min
Response: 33479056
Conc: 471.71 ng/ml



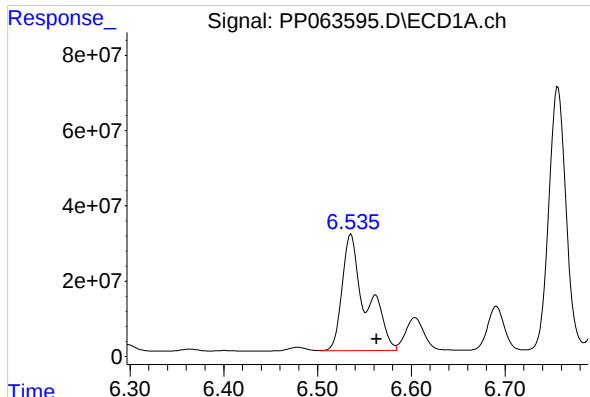
#23 AR-1248-3

R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 41912305
Conc: 519.07 ng/ml



#23 AR-1248-3

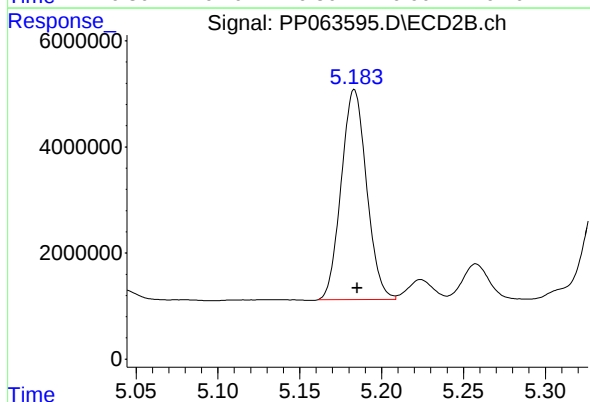
R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 13365950
Conc: 180.62 ng/ml



#24 AR-1248-4

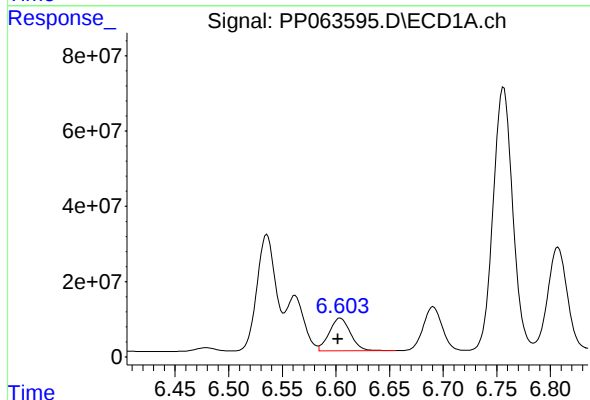
R.T.: 6.536 min
Delta R.T.: -0.027 min
Response: 546685145
Conc: 6685.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



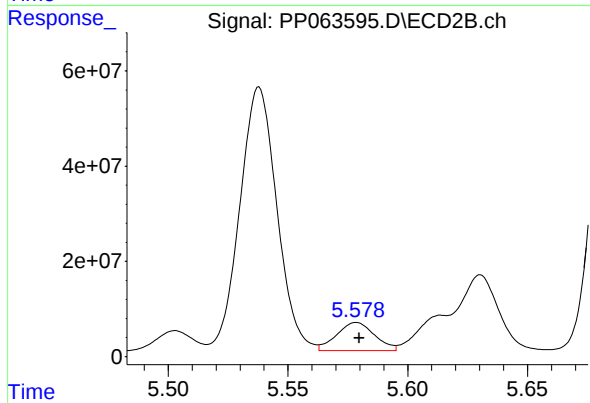
#24 AR-1248-4

R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 42691044
Conc: 493.01 ng/ml



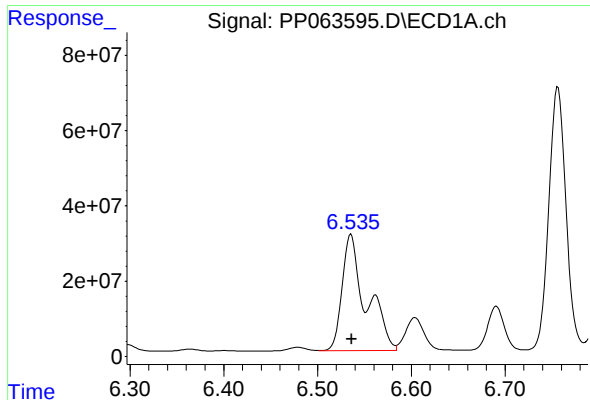
#25 AR-1248-5

R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 120034268
Conc: 1471.79 ng/ml



#25 AR-1248-5

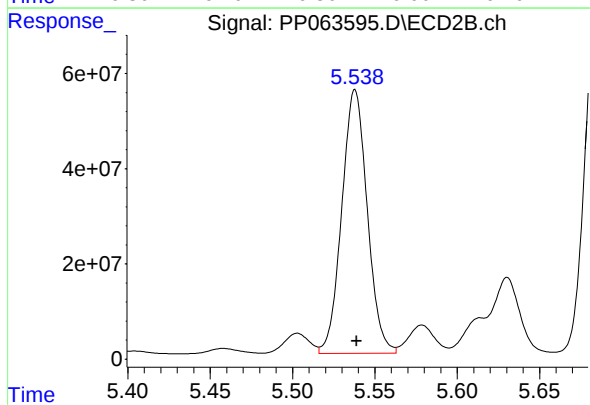
R.T.: 5.579 min
Delta R.T.: -0.001 min
Response: 65495321
Conc: 872.37 ng/ml



#26 AR-1254-1

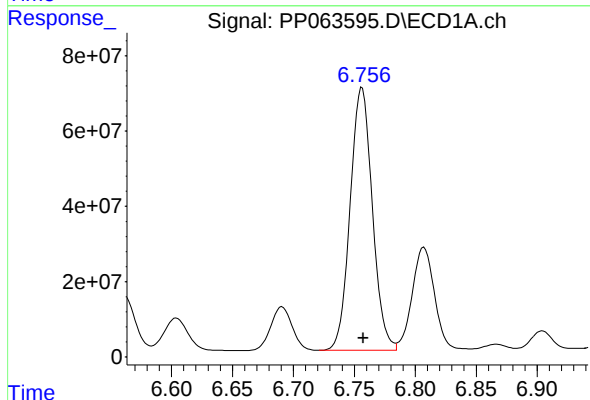
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 546685145
Conc: 6012.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



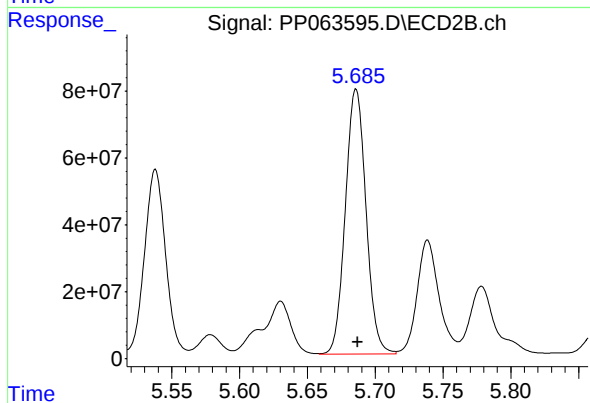
#26 AR-1254-1

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 596842040
Conc: 4829.88 ng/ml



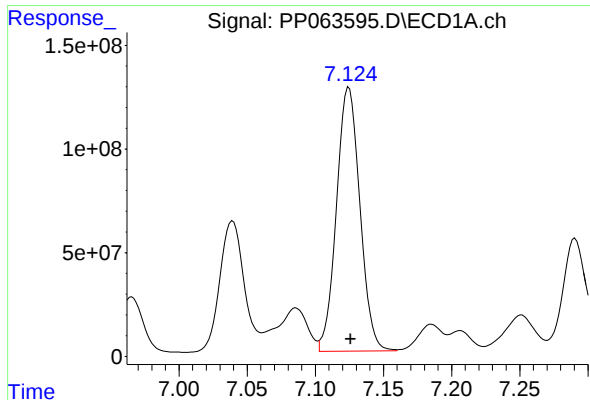
#27 AR-1254-2

R.T.: 6.756 min
Delta R.T.: -0.001 min
Response: 886326767
Conc: 6465.23 ng/ml



#27 AR-1254-2

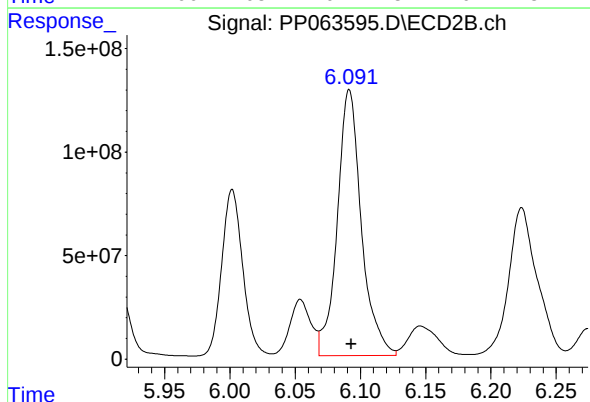
R.T.: 5.686 min
Delta R.T.: -0.001 min
Response: 840473997
Conc: 7322.47 ng/ml



#28 AR-1254-3

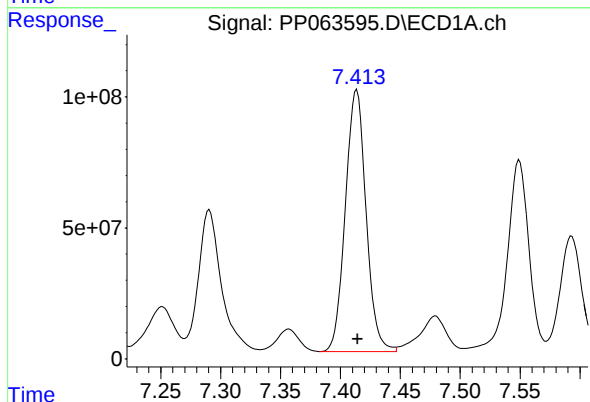
R.T.: 7.125 min
Delta R.T.: -0.001 min
Response: 1523882506
Conc: 10889.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



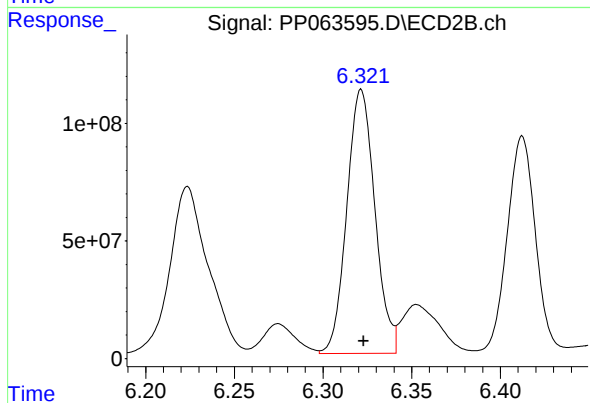
#28 AR-1254-3

R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 1651581962
Conc: 9178.52 ng/ml



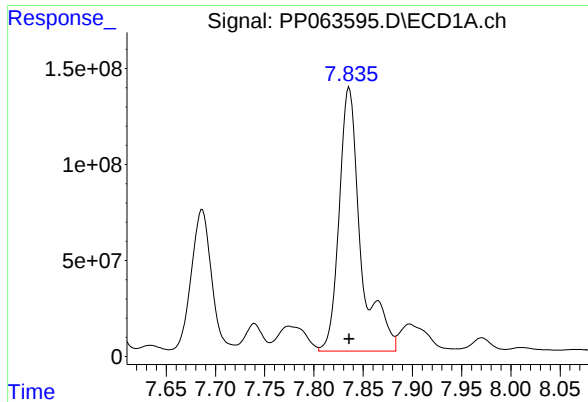
#29 AR-1254-4

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 1202073270
Conc: 13193.93 ng/ml



#29 AR-1254-4

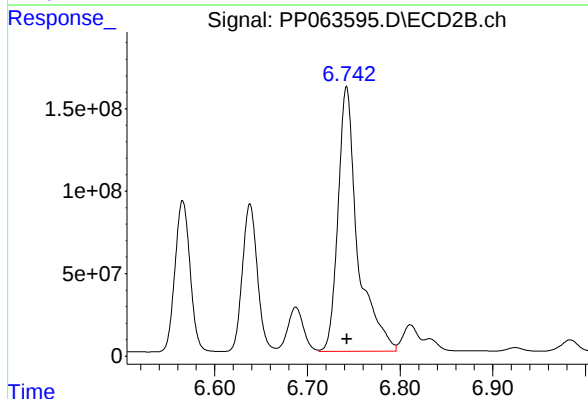
R.T.: 6.322 min
Delta R.T.: -0.001 min
Response: 1238170120
Conc: 13436.52 ng/ml



#30 AR-1254-5

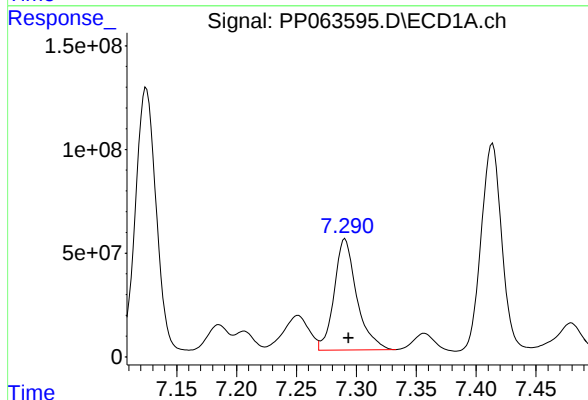
R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 2100097936
Conc: 17861.46 ng/ml

Instrument : ECD_P
ClientSampleId : 06-A-06-B-06-C



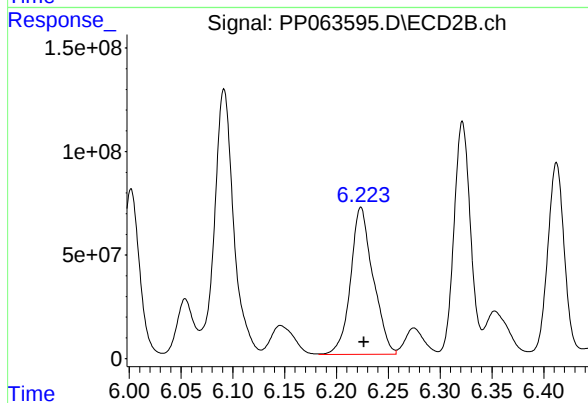
#30 AR-1254-5

R.T.: 6.742 min
Delta R.T.: 0.000 min
Response: 2366252501
Conc: 14175.89 ng/ml



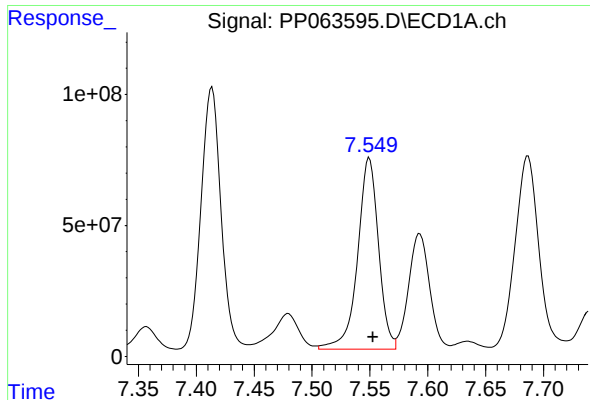
#31 AR-1260-1

R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 702714256
Conc: 5563.75 ng/ml



#31 AR-1260-1

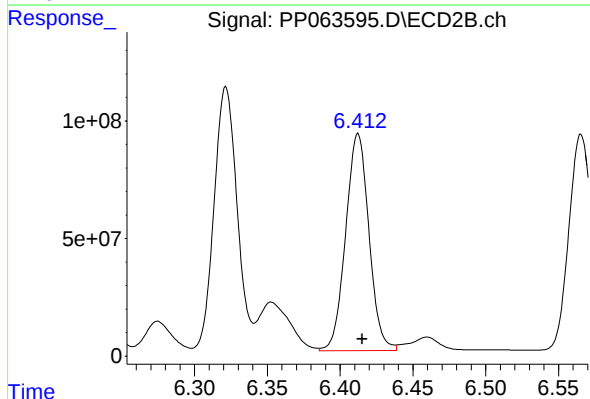
R.T.: 6.224 min
Delta R.T.: -0.003 min
Response: 1075780706
Conc: 7527.79 ng/ml



#32 AR-1260-2

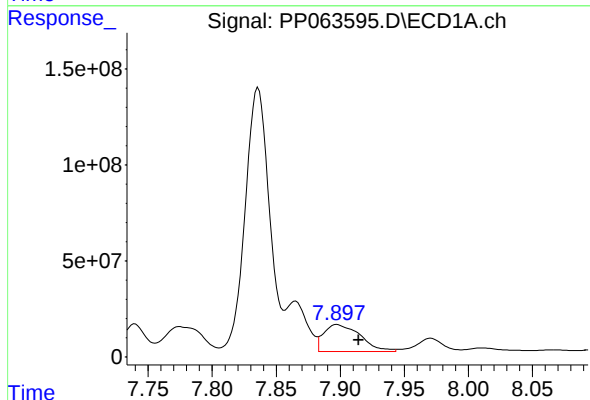
R.T.: 7.549 min
Delta R.T.: -0.003 min
Response: 917176653
Conc: 6424.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



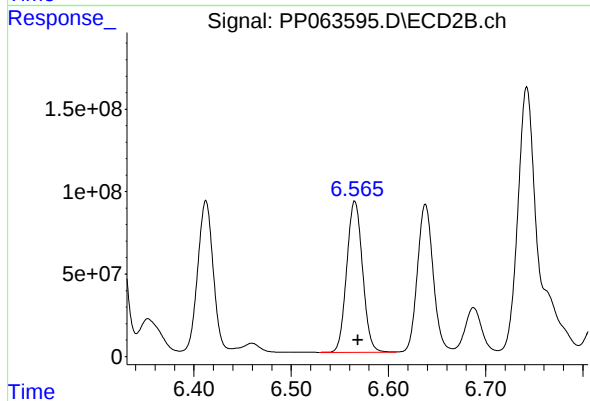
#32 AR-1260-2

R.T.: 6.412 min
Delta R.T.: -0.003 min
Response: 1027589806
Conc: 6078.82 ng/ml



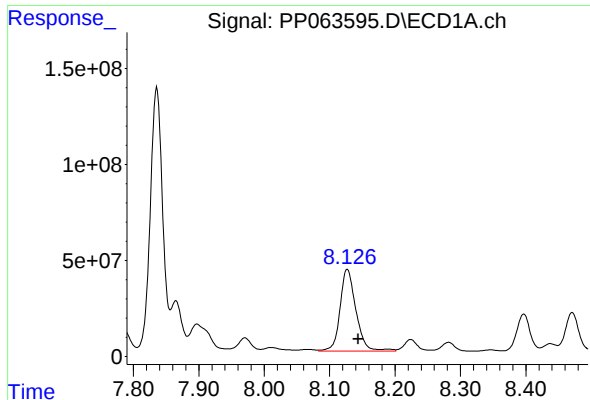
#33 AR-1260-3

R.T.: 7.899 min
Delta R.T.: -0.016 min
Response: 280166789
Conc: 2791.19 ng/ml



#33 AR-1260-3

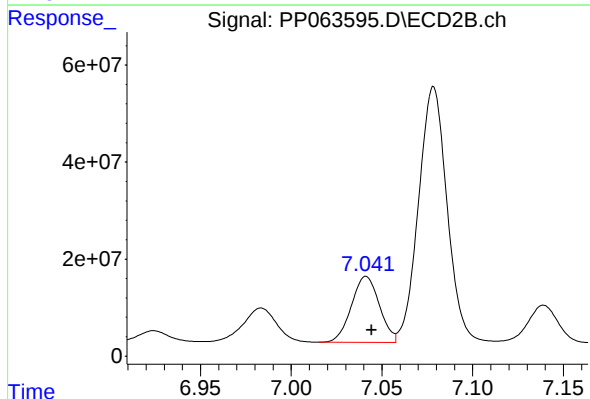
R.T.: 6.565 min
Delta R.T.: -0.003 min
Response: 1038061592
Conc: 6458.51 ng/ml



#34 AR-1260-4

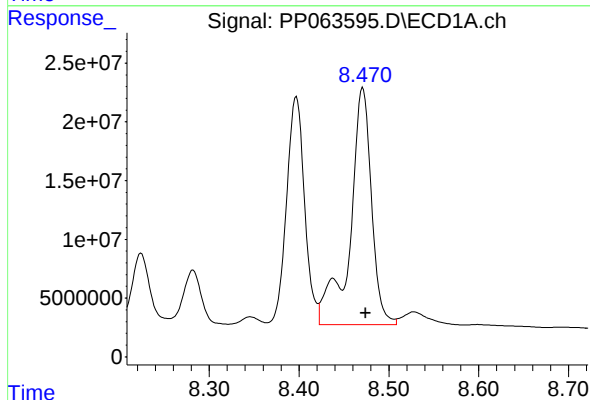
R.T.: 8.128 min
Delta R.T.: -0.016 min
Response: 723725932
Conc: 6015.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



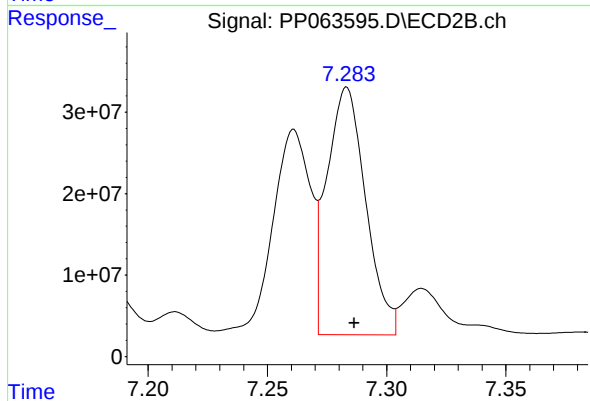
#34 AR-1260-4

R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 145639812
Conc: 1194.85 ng/ml



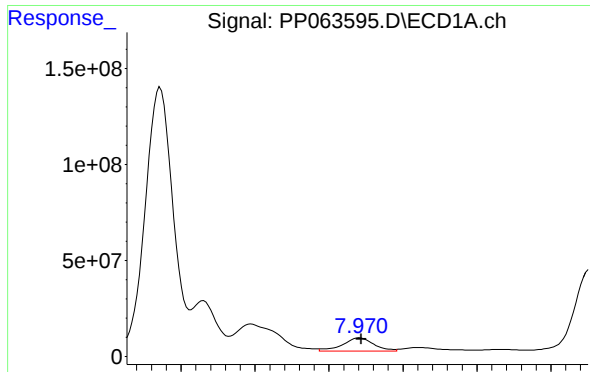
#35 AR-1260-5

R.T.: 8.471 min
Delta R.T.: -0.003 min
Response: 335514672
Conc: 1616.26 ng/ml



#35 AR-1260-5

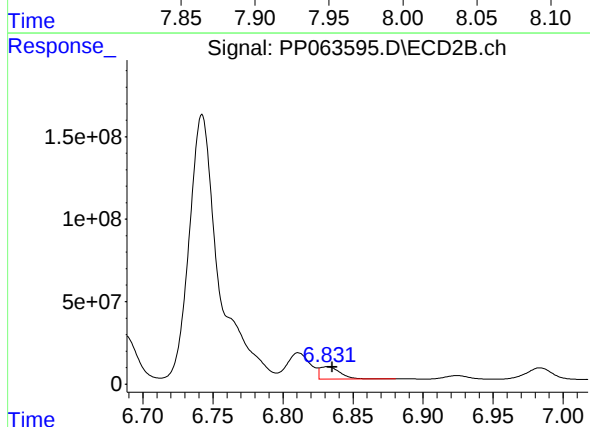
R.T.: 7.283 min
Delta R.T.: -0.003 min
Response: 343771568
Conc: 1288.49 ng/ml



#36 AR-1262-1

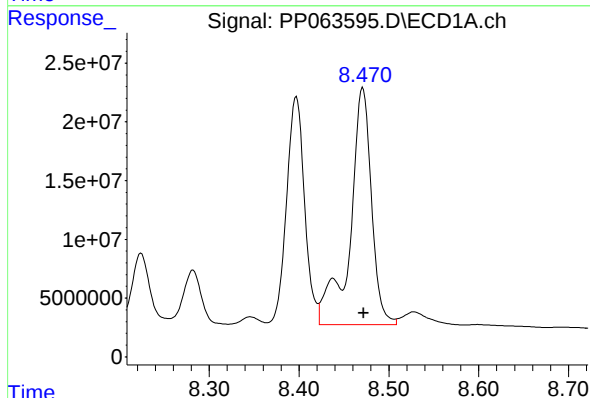
R.T.: 7.971 min
Delta R.T.: -0.001 min
Response: 101594439
Conc: 1736.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



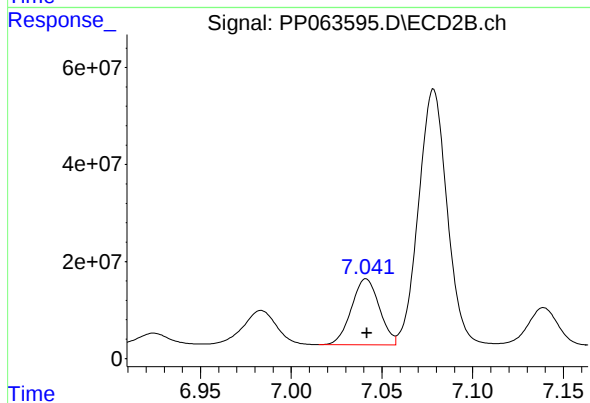
#36 AR-1262-1

R.T.: 6.832 min
Delta R.T.: -0.003 min
Response: 75733881
Conc: 1121.66 ng/ml



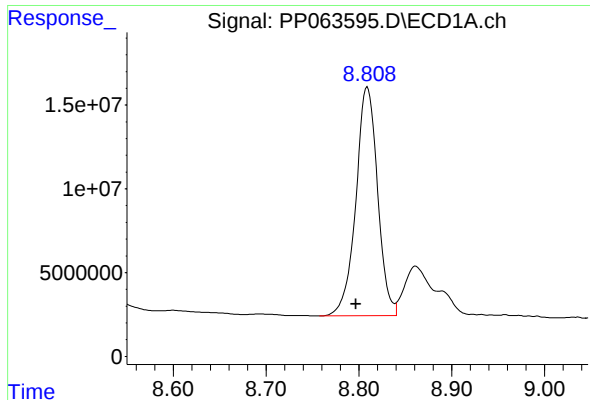
#37 AR-1262-2

R.T.: 8.471 min
Delta R.T.: 0.000 min
Response: 335514672
Conc: 1629.54 ng/ml



#37 AR-1262-2

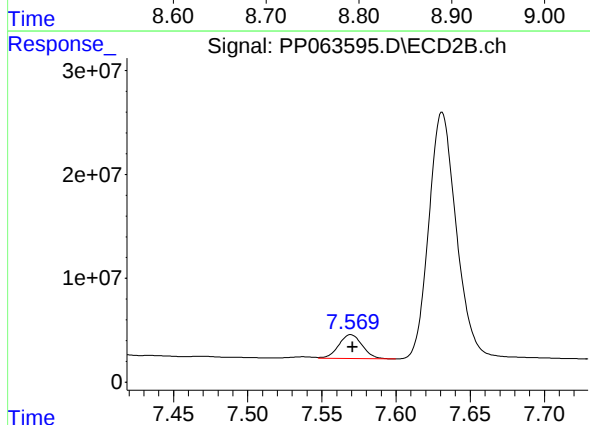
R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 145639812
Conc: 911.31 ng/ml



#38 AR-1262-3

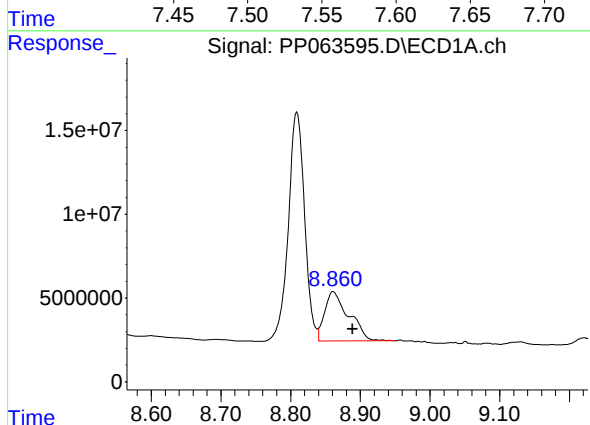
R.T.: 8.809 min
Delta R.T.: 0.012 min
Response: 222089657
Conc: 1339.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



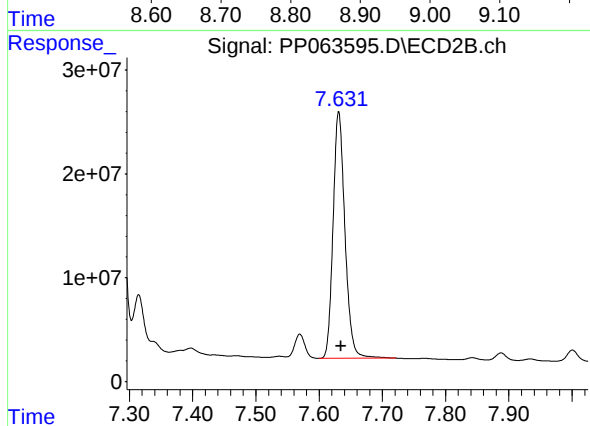
#38 AR-1262-3

R.T.: 7.570 min
Delta R.T.: -0.001 min
Response: 25705302
Conc: 198.90 ng/ml



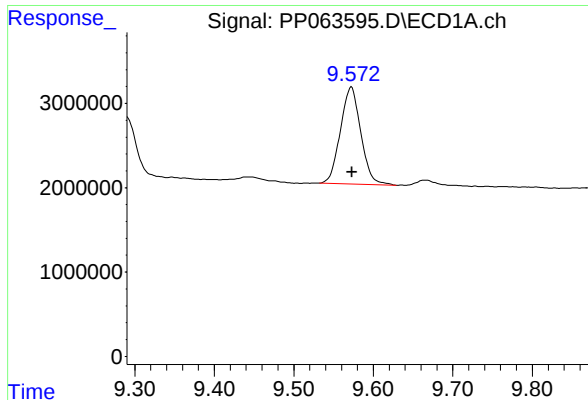
#39 AR-1262-4

R.T.: 8.862 min
Delta R.T.: -0.027 min
Response: 70762333
Conc: 532.98 ng/ml



#39 AR-1262-4

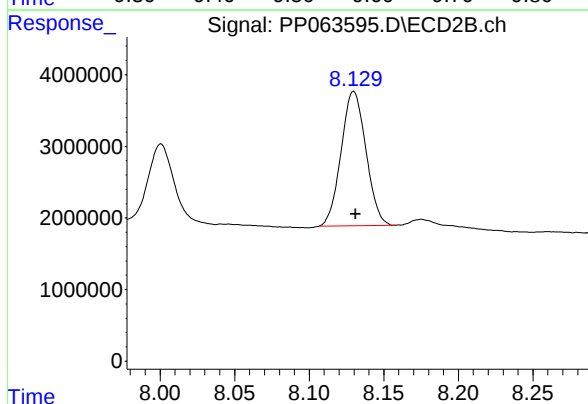
R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 309831254
Conc: 1449.58 ng/ml



#40 AR-1262-5

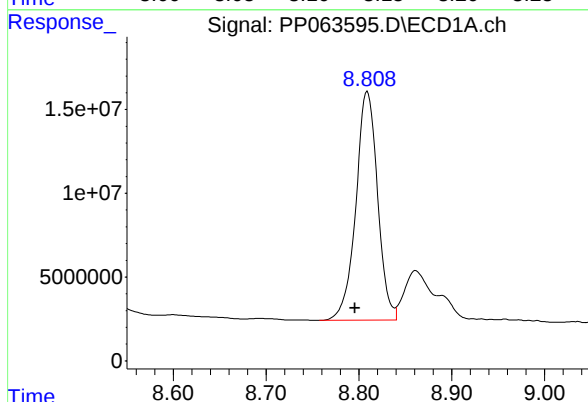
R.T.: 9.572 min
Delta R.T.: -0.001 min
Response: 20487605
Conc: 245.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



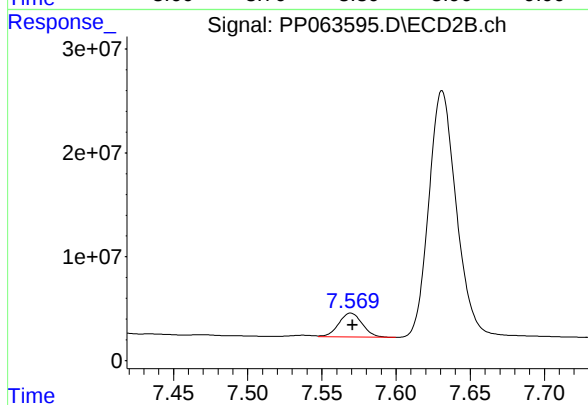
#40 AR-1262-5

R.T.: 8.130 min
Delta R.T.: -0.001 min
Response: 21803304
Conc: 254.46 ng/ml



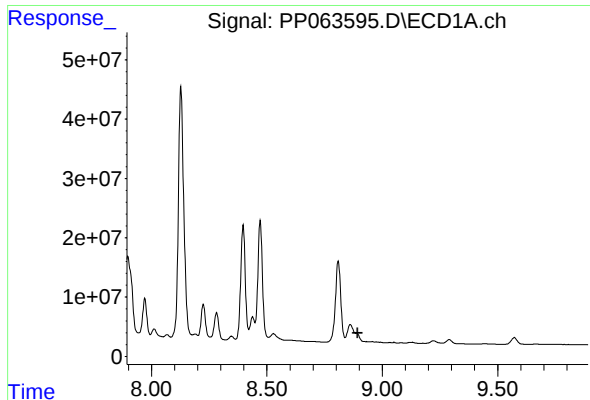
#41 AR-1268-1

R.T.: 8.809 min
Delta R.T.: 0.014 min
Response: 222089657
Conc: 712.61 ng/ml



#41 AR-1268-1

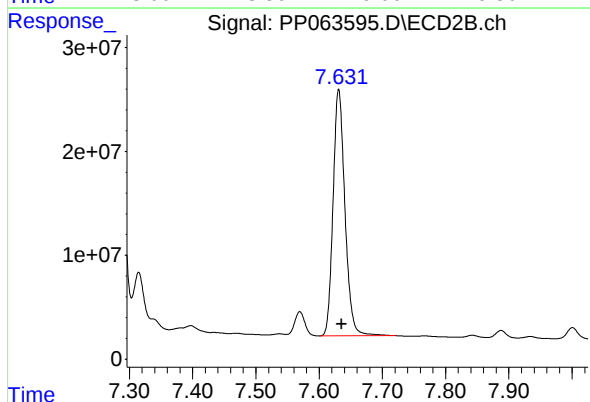
R.T.: 7.570 min
Delta R.T.: -0.001 min
Response: 25705302
Conc: 68.94 ng/ml



#42 AR-1268-2

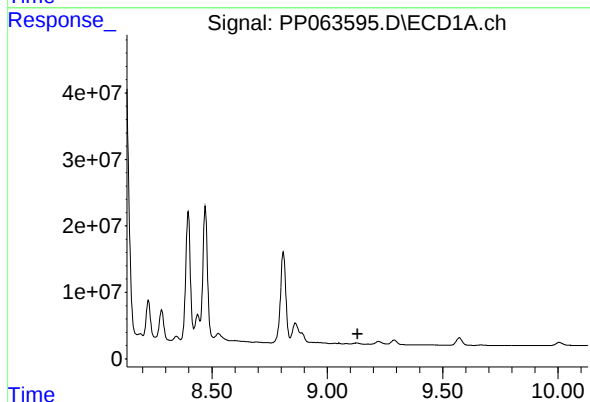
R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



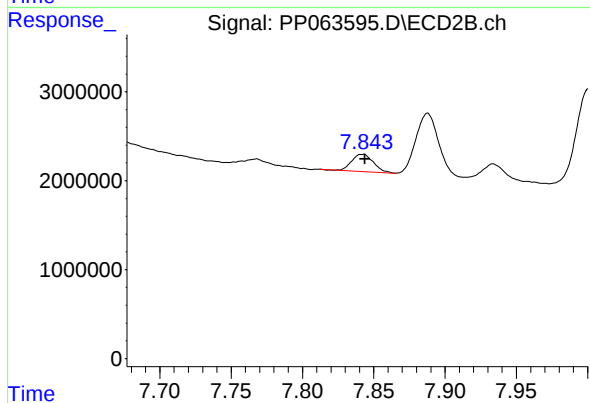
#42 AR-1268-2

R.T.: 7.631 min
Delta R.T.: -0.004 min
Response: 309831254
Conc: 901.43 ng/ml



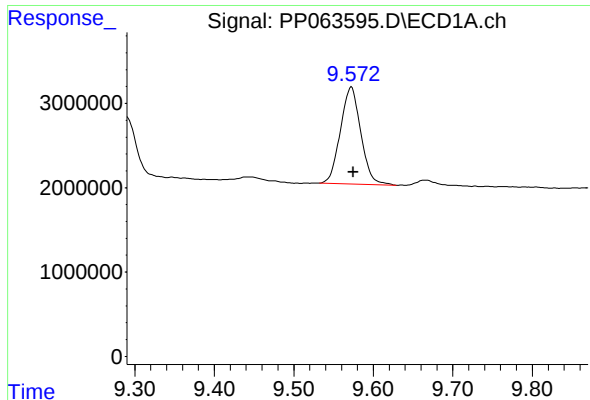
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.131 min
Response: 0
Conc: N.D.



#43 AR-1268-3

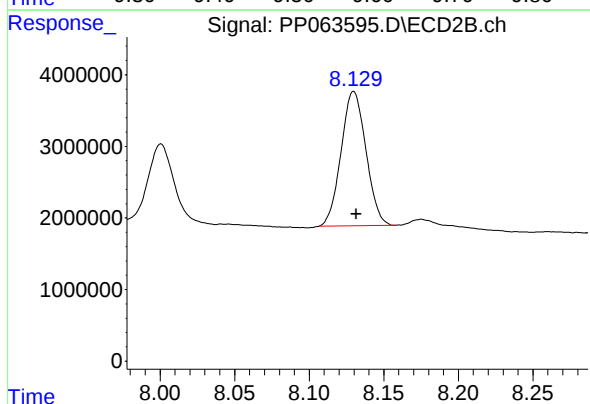
R.T.: 7.842 min
Delta R.T.: -0.002 min
Response: 2036858
Conc: 6.78 ng/ml



#44 AR-1268-4

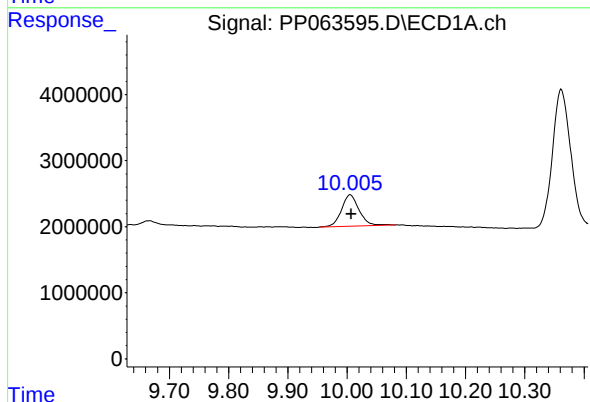
R.T.: 9.572 min
Delta R.T.: -0.003 min
Response: 20487605
Conc: 198.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-C



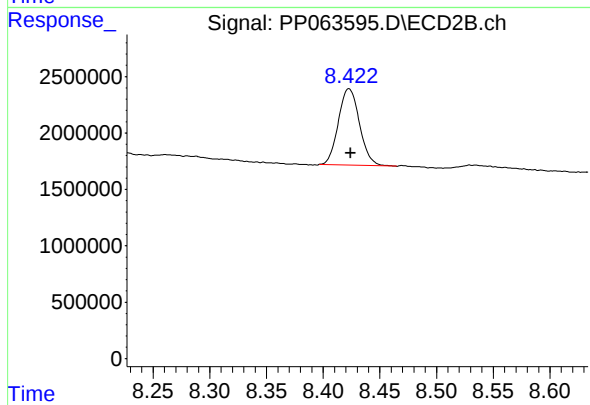
#44 AR-1268-4

R.T.: 8.130 min
Delta R.T.: -0.002 min
Response: 21803304
Conc: 198.26 ng/ml



#45 AR-1268-5

R.T.: 10.005 min
Delta R.T.: -0.002 min
Response: 9856726
Conc: 12.47 ng/ml



#45 AR-1268-5

R.T.: 8.423 min
Delta R.T.: -0.002 min
Response: 8829481
Conc: 10.65 ng/ml