

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
 Data File : PP066085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2024 16:26
 Operator : YP\AJ
 Sample : P3070-01DL 2X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 624DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 00:20:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.828	4.064	25357922	29957227	13.368	10.728
2) SA Decachlor...	10.849	9.247	18662097	13089440	9.488	8.885
Target Compounds						
3) L1 AR-1016-1	6.006	5.177	52660007	58962256	809.977	691.367
4) L1 AR-1016-2	6.030	5.198	74963616	77548791	782.714	656.828
5) L1 AR-1016-3	6.093	5.381	47615888	34250680	778.235	533.696 #
6) L1 AR-1016-4	6.193	5.417	38190532	25044067	776.577	485.313 #
7) L1 AR-1016-5	6.488	5.638	28451734	32755003	567.613	496.547
8) L2 AR-1221-1	5.031	4.278	10497669	10447538	411.360	300.270 #
9) L2 AR-1221-2	5.121	4.370	9700577	15653078	502.306	579.863
10) L2 AR-1221-3	5.200	4.449	39158128	47756443	696.836	615.800
11) L3 AR-1232-1	5.200	4.449	39158128	47756443	865.465	755.510
12) L3 AR-1232-2	5.738	5.198	42737929	77548791	1640.968	1389.977
13) L3 AR-1232-3	6.030	5.381	74963616	34250680	1657.115	1137.235 #
14) L3 AR-1232-4	6.193	5.462	38190532	28746158	1634.999	1050.661 #
15) L3 AR-1232-5	6.280	5.638	25325471	32755003	1290.002	1120.228
16) L4 AR-1242-1	6.006	5.177	52660007	58962256	963.004	820.511
17) L4 AR-1242-2	6.030	5.198	74963616	77548791	945.301	779.803
18) L4 AR-1242-3	6.093	5.381	47615888	34250680	941.989	636.762 #
19) L4 AR-1242-4	6.193	5.462	38190532	28746158	930.672	539.731 #
20) L4 AR-1242-5	6.933	5.994	11367047	16087431	260.581	270.749
21) L5 AR-1248-1	6.006	5.177	52660007	58962256	1294.834	1104.699
22) L5 AR-1248-2	6.280	5.417	25325471	25044067	406.357	340.251
23) L5 AR-1248-3	6.488	5.462	28451734	28746158	422.508	376.171
24) L5 AR-1248-4	6.893	5.638	11140982	32755003	156.485	372.578 #
25) L5 AR-1248-5	6.933	6.035	11367047	12282230	163.976	153.957
26) L6 AR-1254-1	6.863	5.994	14111019	16087431	180.130	130.562 #
27) L6 AR-1254-2	7.092	6.141	7980724	2475866	67.558	23.514 #
28) L6 AR-1254-3	7.456	6.553	2083143	2413647	17.070	15.253
29) L6 AR-1254-4	7.738	6.784	837755	1961652	9.421	21.244 #
30) L6 AR-1254-5	8.162	0.000	736898	0	7.523	N.D. #
31) L7 AR-1260-1	7.642f	6.702	14383803	927994	148.507	8.745 #
32) L7 AR-1260-2	7.870	6.878	1932187	70705061	17.233	573.319 #
33) L7 AR-1260-3	8.213f	0.000	636323	0	7.288	N.D. #
34) L7 AR-1260-4	8.482	7.520	3713316	1106022	37.055	12.558 #
35) L7 AR-1260-5	8.801f	7.773f	499858	1395414	2.651	7.290 #
36) L8 AR-1262-1	8.298	7.314	825229	6850182	15.402	123.165 #
37) L8 AR-1262-2	8.801f	7.520	499858	1106022	2.356	9.926 #
38) L8 AR-1262-3	9.195f	0.000	2762278	0	18.043	N.D. #
39) L8 AR-1262-4	9.292f	8.088f	1605808	1257689	13.254	8.193 #
41) L9 AR-1268-1	9.195f	0.000	2762278	0	10.875	N.D. #
42) L9 AR-1268-2	9.292f	8.088	1605808	1257689	6.798	5.993

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
Data File : PP066085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 16:26
Operator : YP\AJ
Sample : P3070-01DL 2X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
624DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 00:20:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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
43) L9	AR-1268-3	9.536	8.324	979039	1010466	4.820	5.780

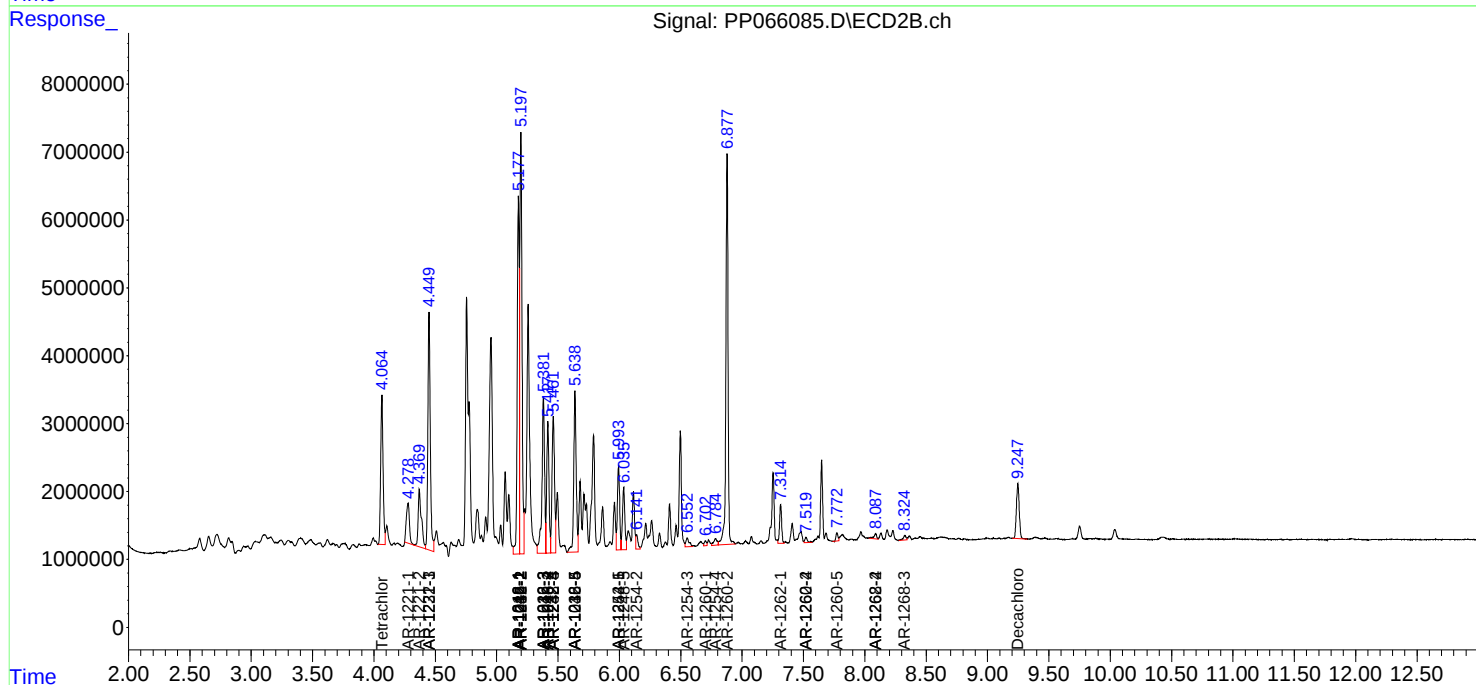
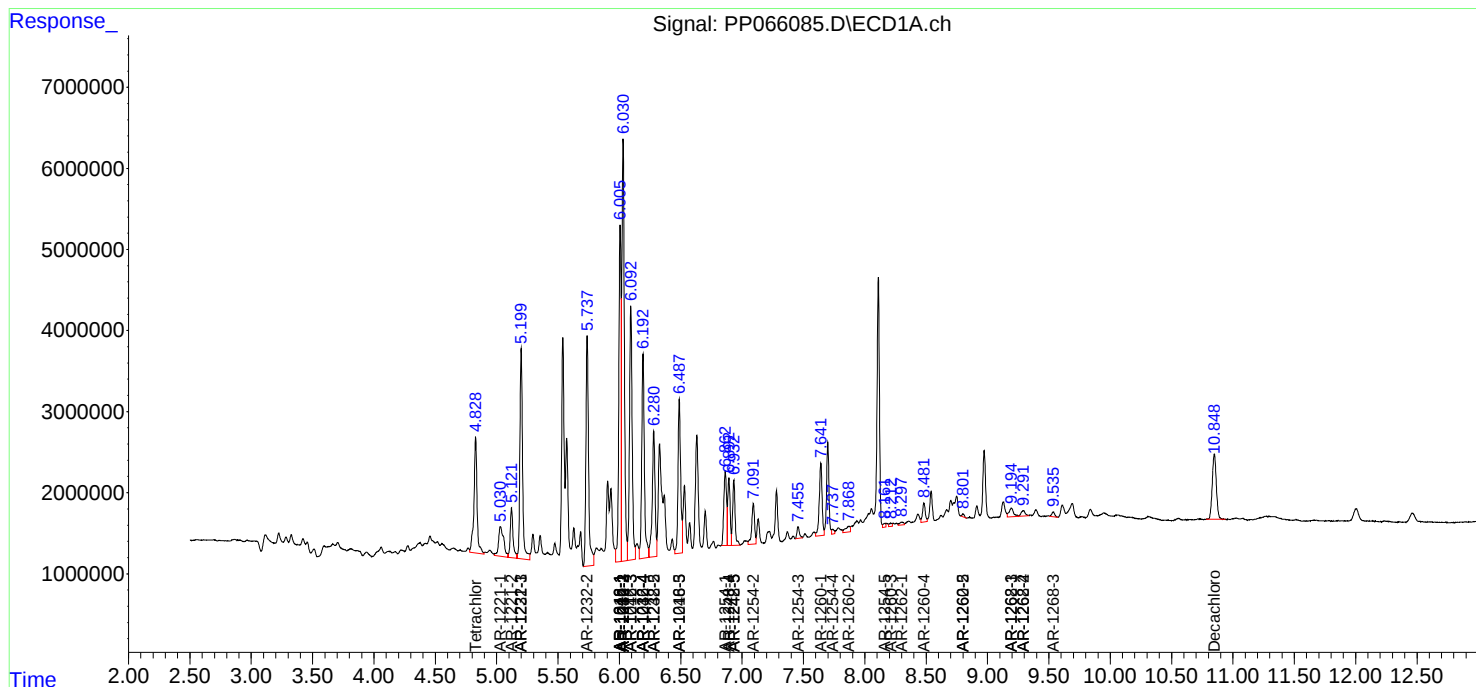
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

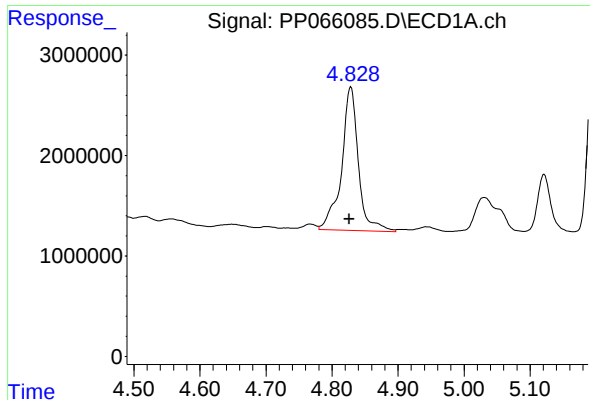
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062724\
Data File : PP066085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jun 2024 16:26
Operator : YP\AJ
Sample : P3070-01DL 2X
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ALS Vial : 19 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Jun 28 00:20:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
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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

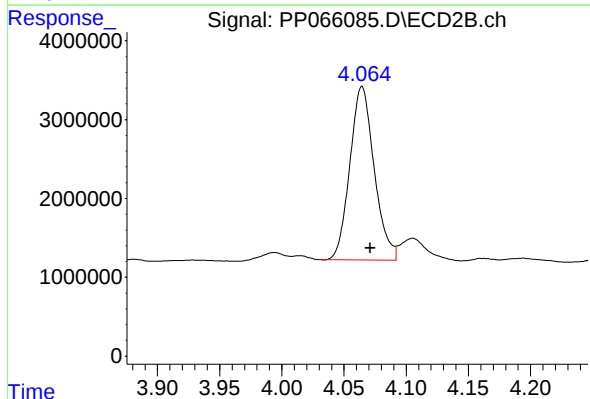




#1 Tetrachloro-m-xylene

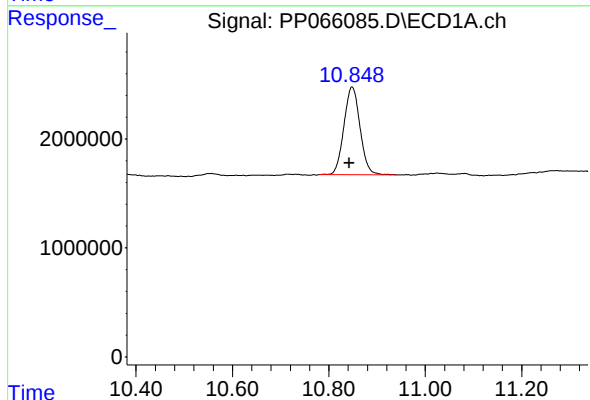
R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 25357922
Conc: 13.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



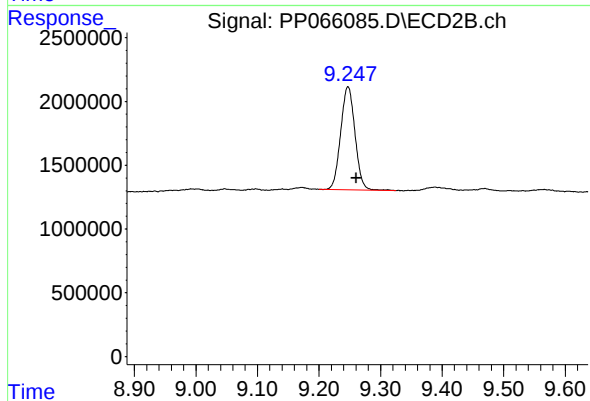
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: -0.007 min
Response: 29957227
Conc: 10.73 ng/ml



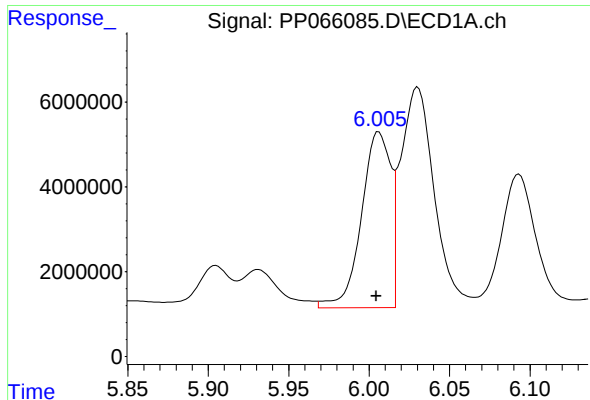
#2 Decachlorobiphenyl

R.T.: 10.849 min
Delta R.T.: 0.006 min
Response: 18662097
Conc: 9.49 ng/ml



#2 Decachlorobiphenyl

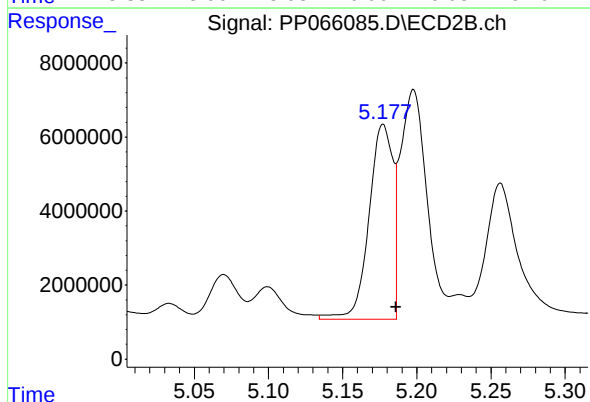
R.T.: 9.247 min
Delta R.T.: -0.013 min
Response: 13089440
Conc: 8.89 ng/ml



#3 AR-1016-1

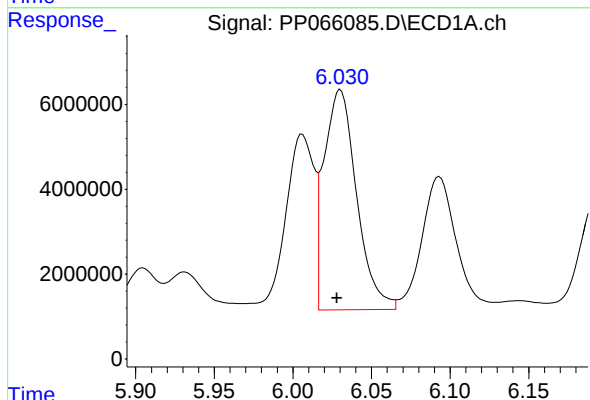
R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 52660007
Conc: 809.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



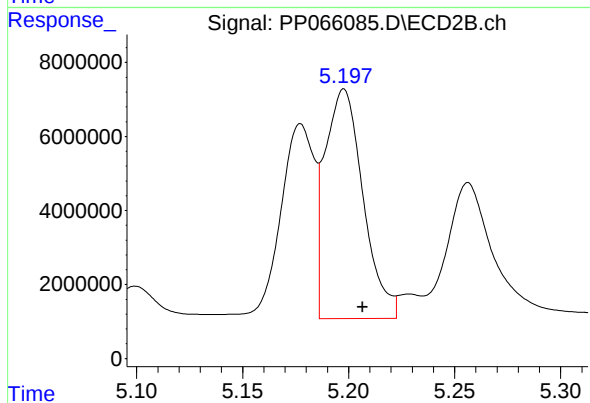
#3 AR-1016-1

R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 58962256
Conc: 691.37 ng/ml



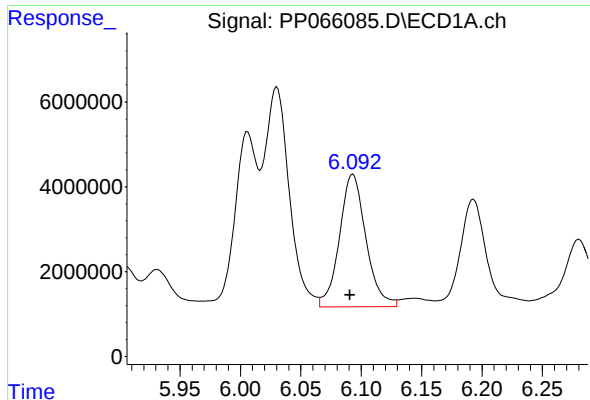
#4 AR-1016-2

R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 74963616
Conc: 782.71 ng/ml



#4 AR-1016-2

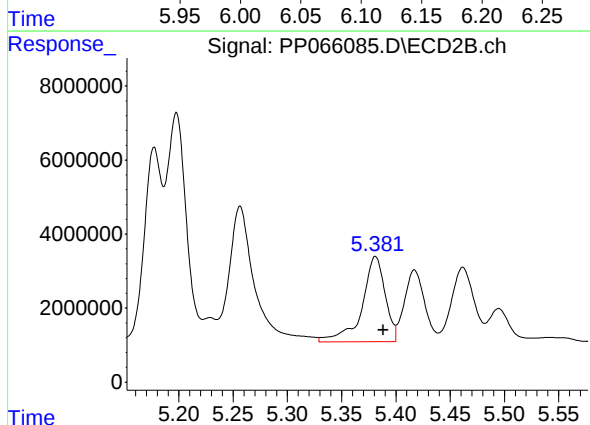
R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 77548791
Conc: 656.83 ng/ml



#5 AR-1016-3

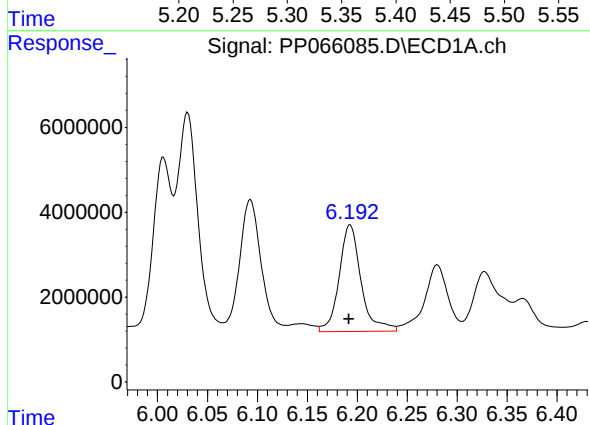
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 47615888
Conc: 778.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



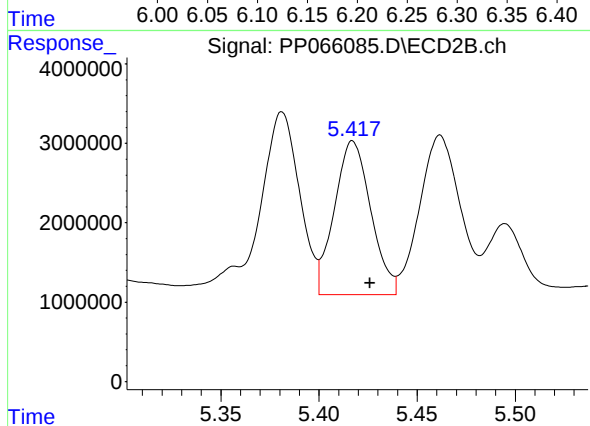
#5 AR-1016-3

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 34250680
Conc: 533.70 ng/ml



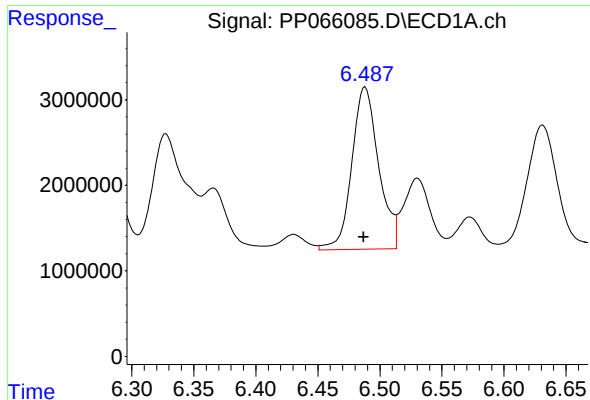
#6 AR-1016-4

R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 38190532
Conc: 776.58 ng/ml



#6 AR-1016-4

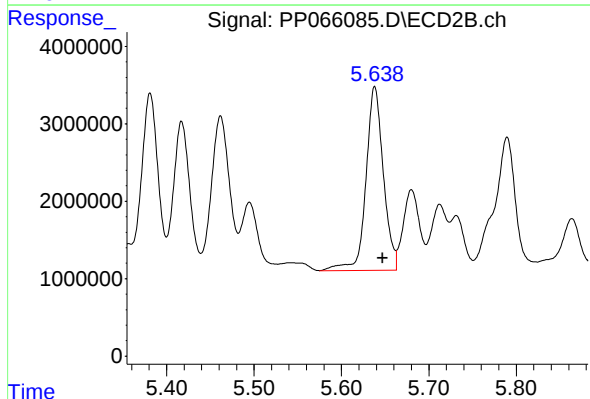
R.T.: 5.417 min
Delta R.T.: -0.009 min
Response: 25044067
Conc: 485.31 ng/ml



#7 AR-1016-5

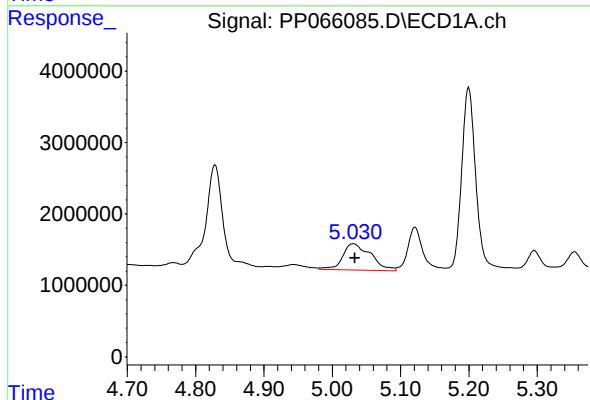
R.T.: 6.488 min
Delta R.T.: 0.001 min
Response: 28451734
Conc: 567.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



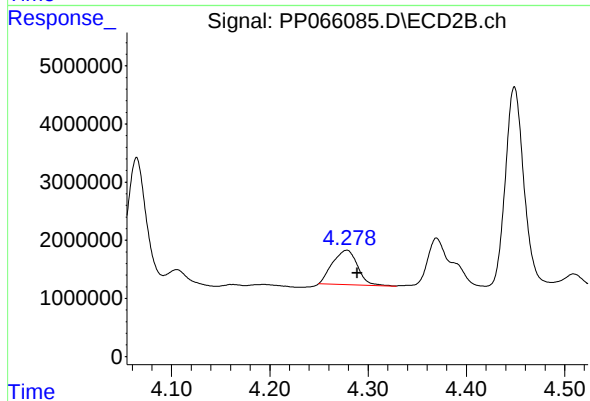
#7 AR-1016-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 32755003
Conc: 496.55 ng/ml



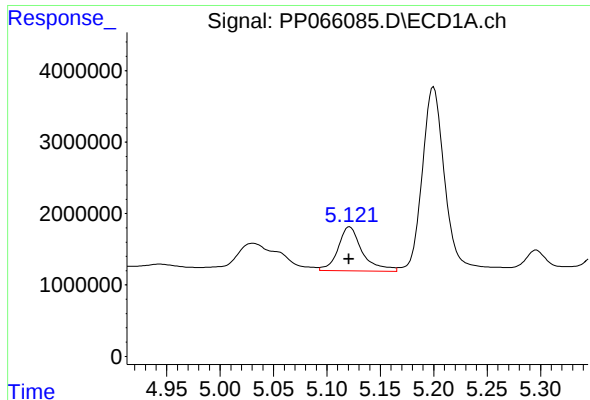
#8 AR-1221-1

R.T.: 5.031 min
Delta R.T.: -0.002 min
Response: 10497669
Conc: 411.36 ng/ml



#8 AR-1221-1

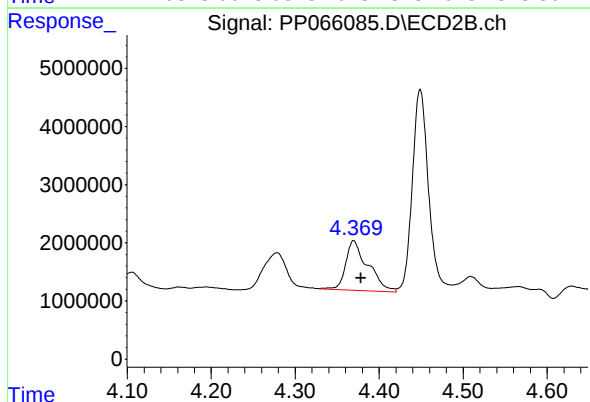
R.T.: 4.278 min
Delta R.T.: -0.011 min
Response: 10447538
Conc: 300.27 ng/ml



#9 AR-1221-2

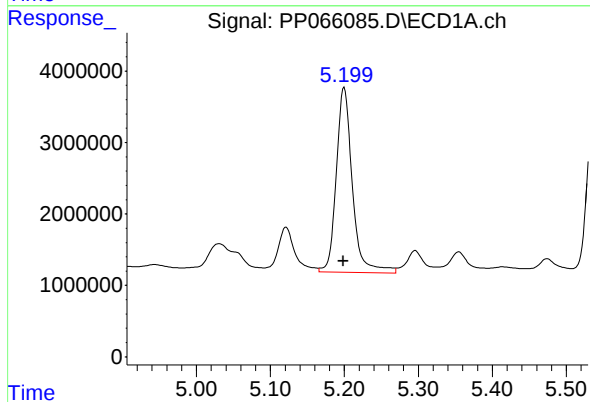
R.T.: 5.121 min
Delta R.T.: 0.000 min
Response: 9700577
Conc: 502.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



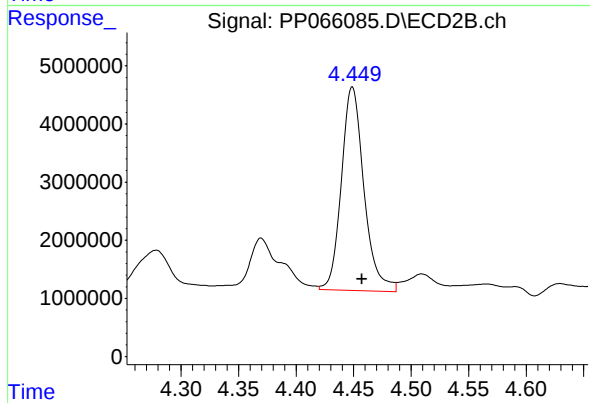
#9 AR-1221-2

R.T.: 4.370 min
Delta R.T.: -0.009 min
Response: 15653078
Conc: 579.86 ng/ml



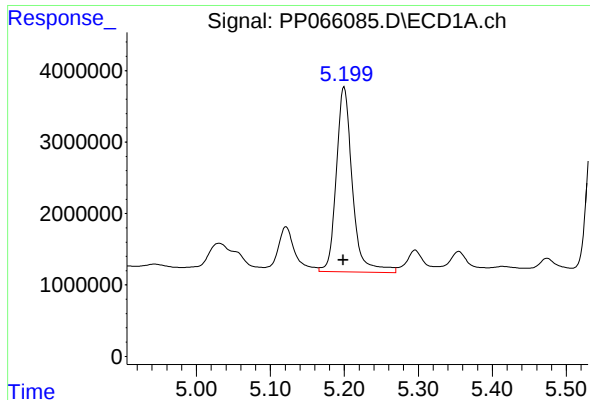
#10 AR-1221-3

R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 39158128
Conc: 696.84 ng/ml



#10 AR-1221-3

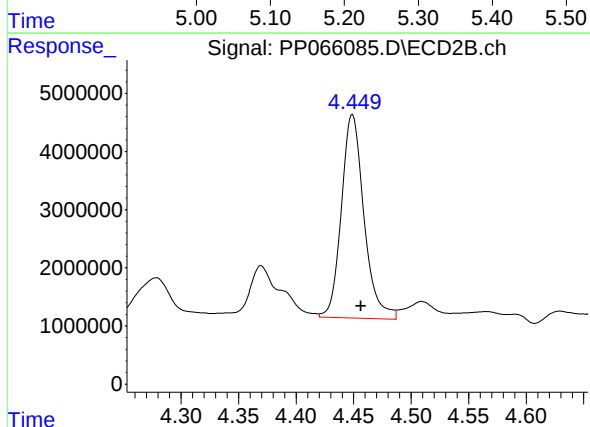
R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 47756443
Conc: 615.80 ng/ml



#11 AR-1232-1

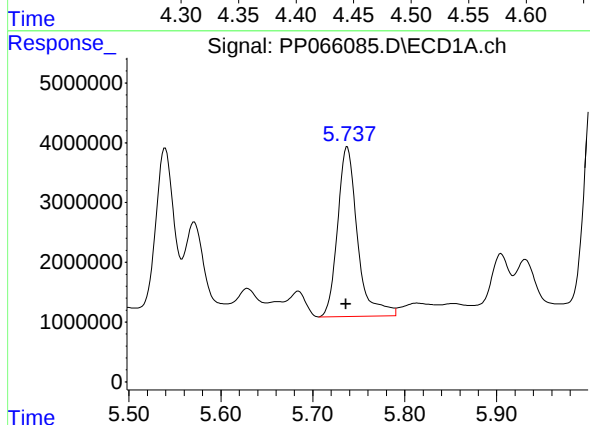
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 39158128
Conc: 865.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



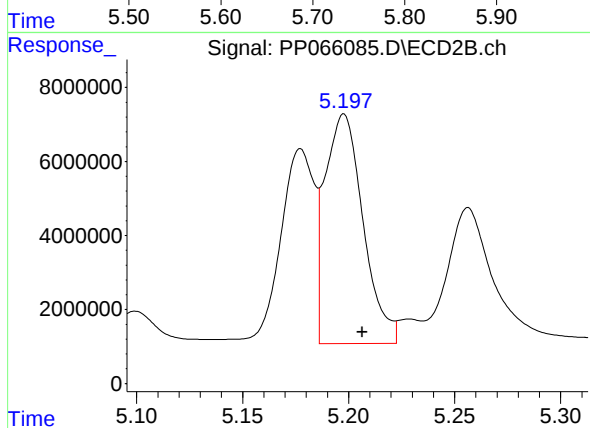
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 47756443
Conc: 755.51 ng/ml



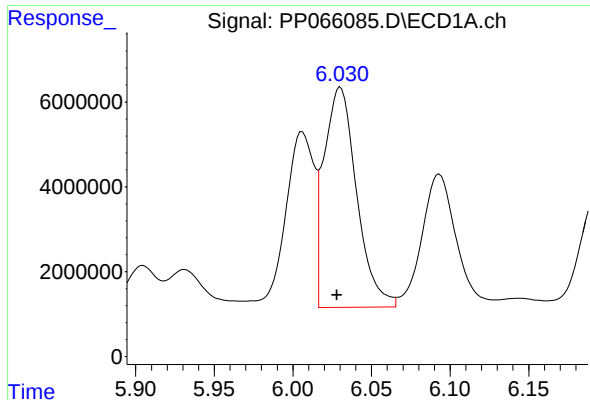
#12 AR-1232-2

R.T.: 5.738 min
Delta R.T.: 0.002 min
Response: 42737929
Conc: 1640.97 ng/ml



#12 AR-1232-2

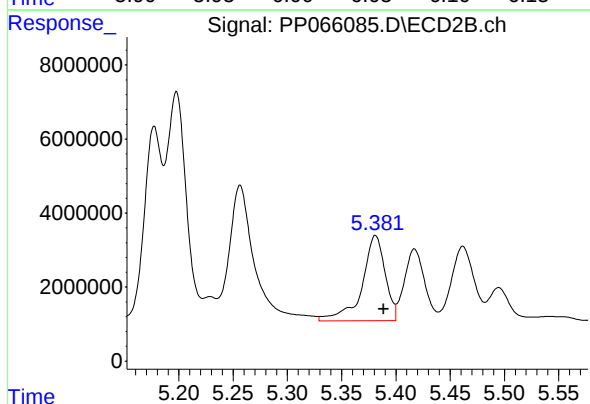
R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 77548791
Conc: 1389.98 ng/ml



#13 AR-1232-3

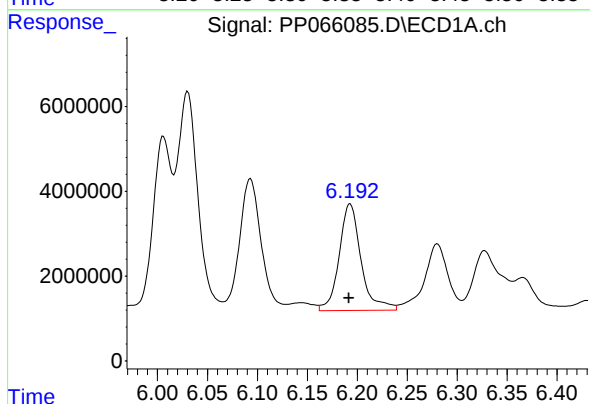
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 74963616
Conc: 1657.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



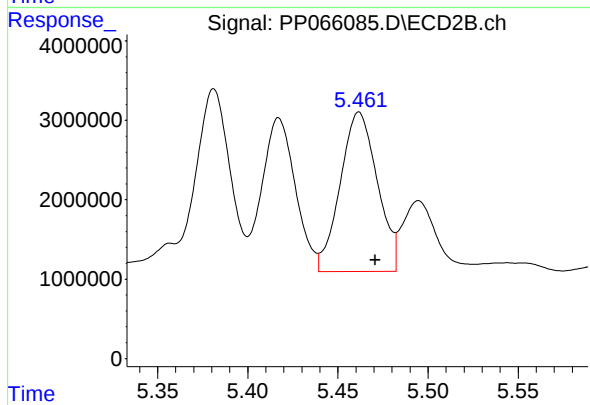
#13 AR-1232-3

R.T.: 5.381 min
Delta R.T.: -0.008 min
Response: 34250680
Conc: 1137.23 ng/ml



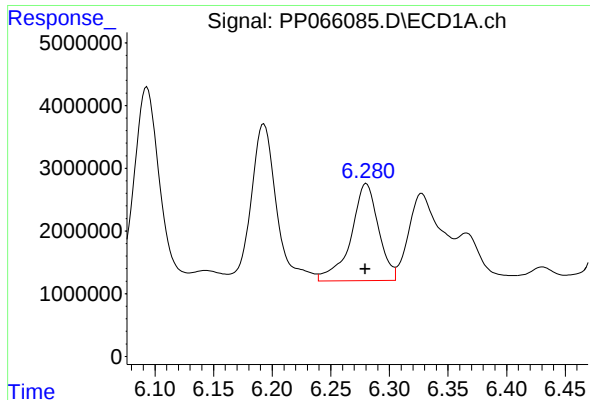
#14 AR-1232-4

R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 38190532
Conc: 1635.00 ng/ml



#14 AR-1232-4

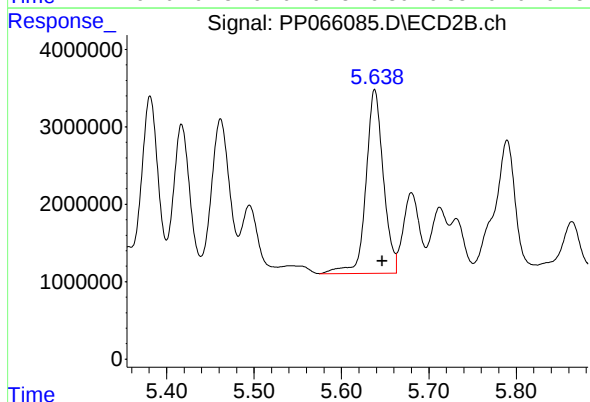
R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 28746158
Conc: 1050.66 ng/ml



#15 AR-1232-5

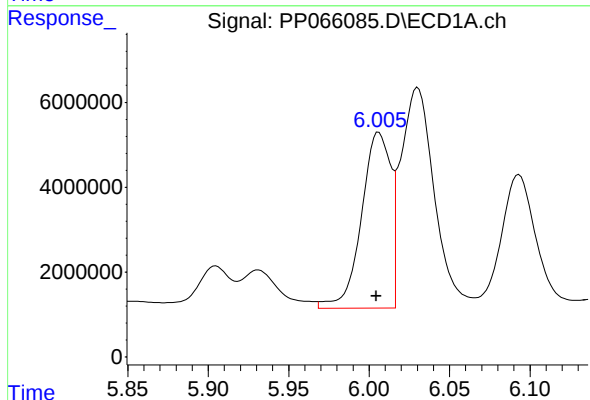
R.T.: 6.280 min
Delta R.T.: 0.001 min
Response: 25325471
Conc: 1290.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



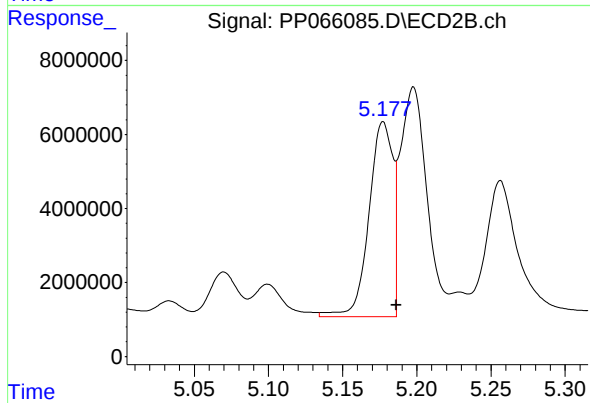
#15 AR-1232-5

R.T.: 5.638 min
Delta R.T.: -0.009 min
Response: 32755003
Conc: 1120.23 ng/ml



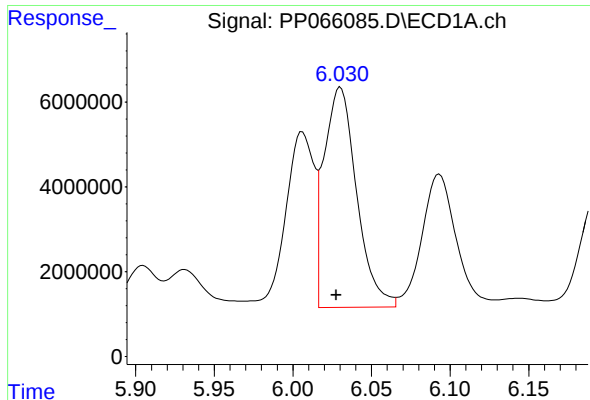
#16 AR-1242-1

R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 52660007
Conc: 963.00 ng/ml



#16 AR-1242-1

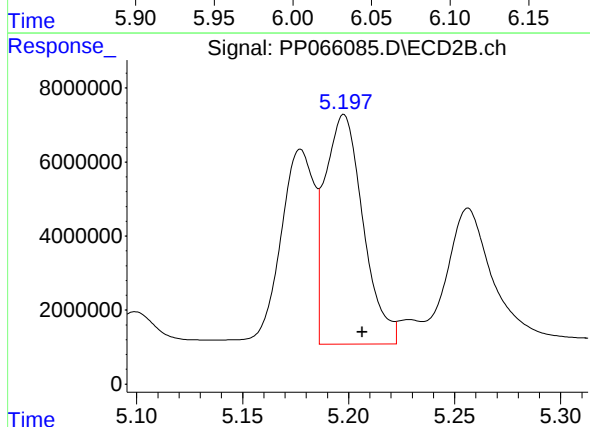
R.T.: 5.177 min
Delta R.T.: -0.009 min
Response: 58962256
Conc: 820.51 ng/ml



#17 AR-1242-2

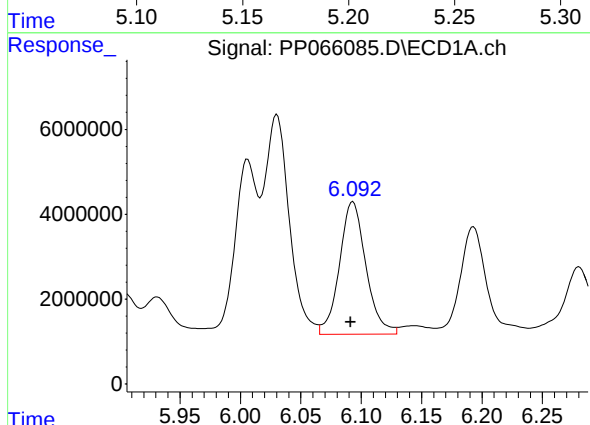
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 74963616
Conc: 945.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



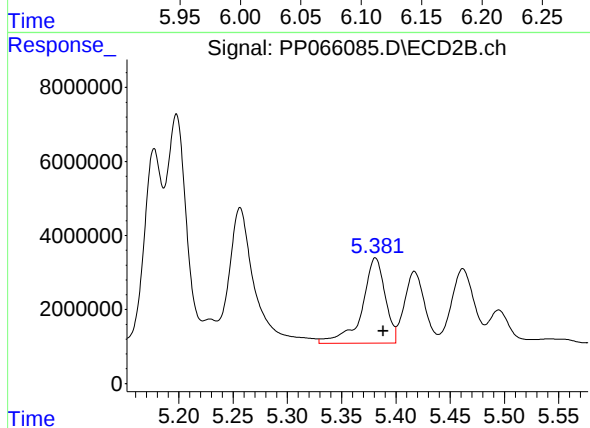
#17 AR-1242-2

R.T.: 5.198 min
Delta R.T.: -0.009 min
Response: 77548791
Conc: 779.80 ng/ml



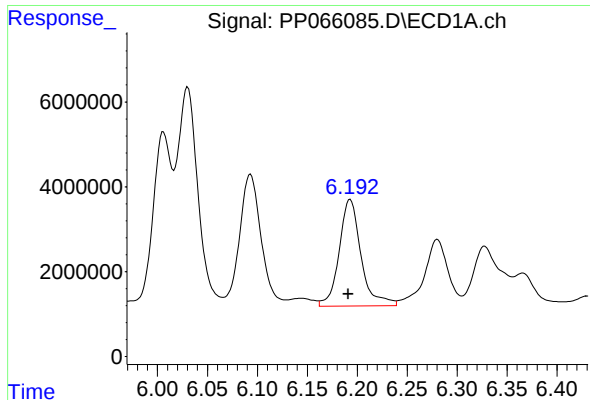
#18 AR-1242-3

R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 47615888
Conc: 941.99 ng/ml



#18 AR-1242-3

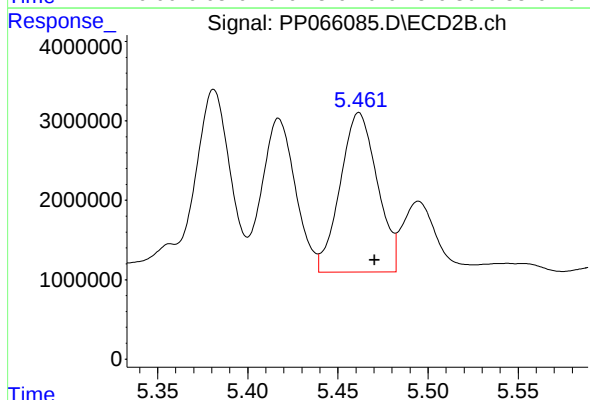
R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 34250680
Conc: 636.76 ng/ml



#19 AR-1242-4

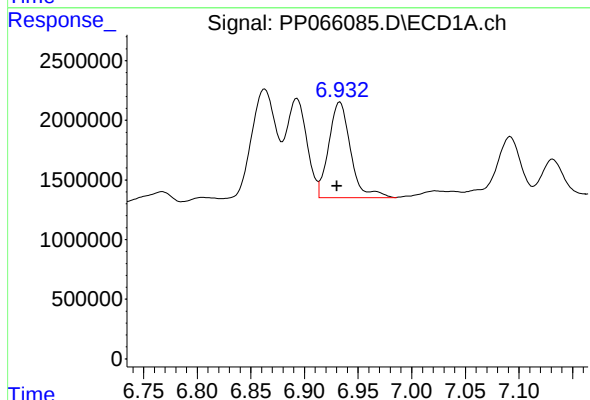
R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 38190532
Conc: 930.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



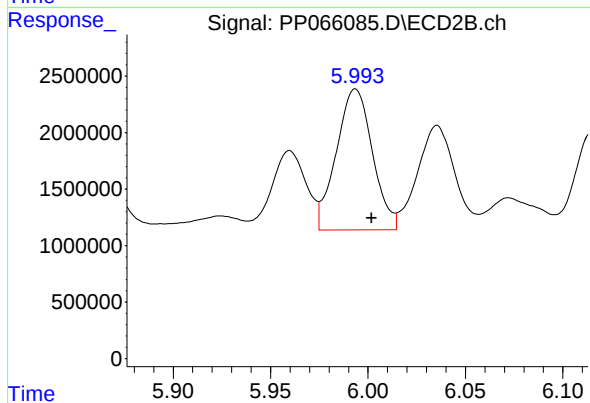
#19 AR-1242-4

R.T.: 5.462 min
Delta R.T.: -0.009 min
Response: 28746158
Conc: 539.73 ng/ml



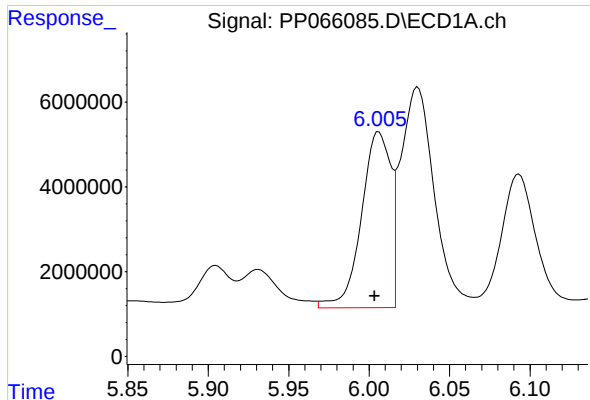
#20 AR-1242-5

R.T.: 6.933 min
Delta R.T.: 0.003 min
Response: 11367047
Conc: 260.58 ng/ml



#20 AR-1242-5

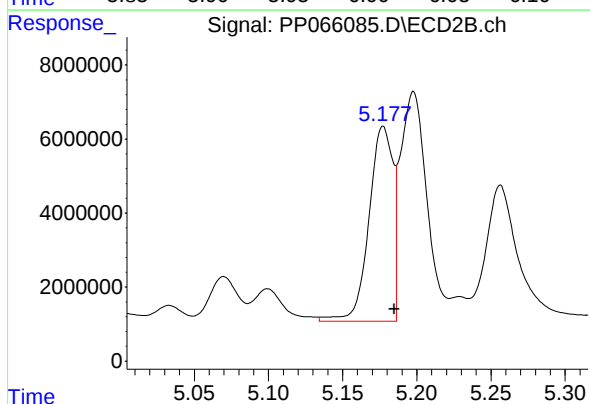
R.T.: 5.994 min
Delta R.T.: -0.008 min
Response: 16087431
Conc: 270.75 ng/ml



#21 AR-1248-1

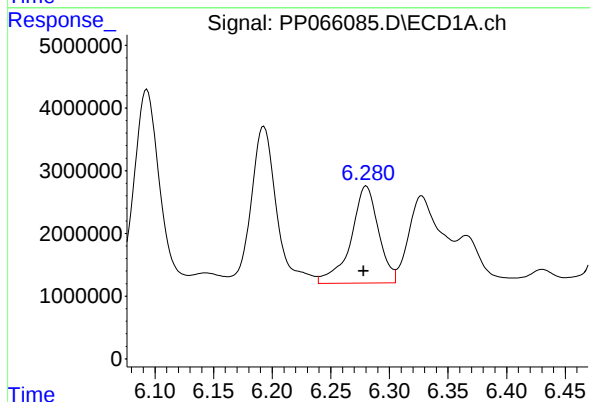
R.T.: 6.006 min
Delta R.T.: 0.003 min
Response: 5266007
Conc: 1294.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



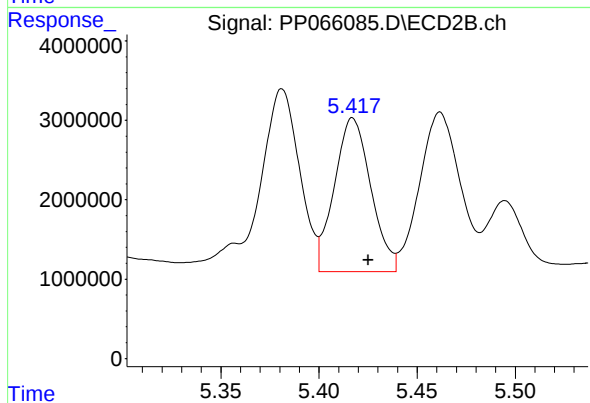
#21 AR-1248-1

R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 58962256
Conc: 1104.70 ng/ml



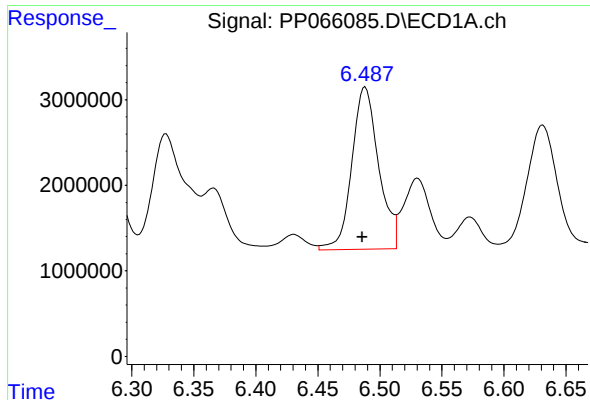
#22 AR-1248-2

R.T.: 6.280 min
Delta R.T.: 0.002 min
Response: 25325471
Conc: 406.36 ng/ml



#22 AR-1248-2

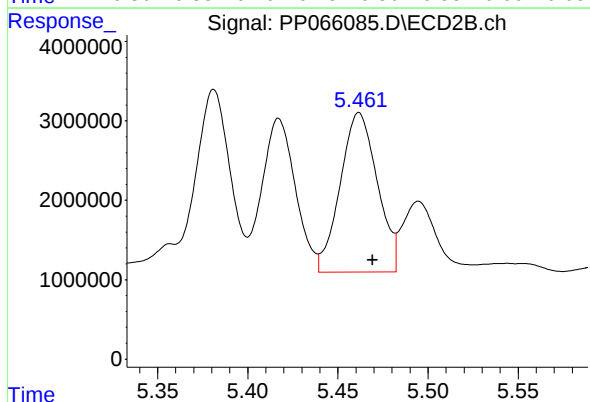
R.T.: 5.417 min
Delta R.T.: -0.008 min
Response: 25044067
Conc: 340.25 ng/ml



#23 AR-1248-3

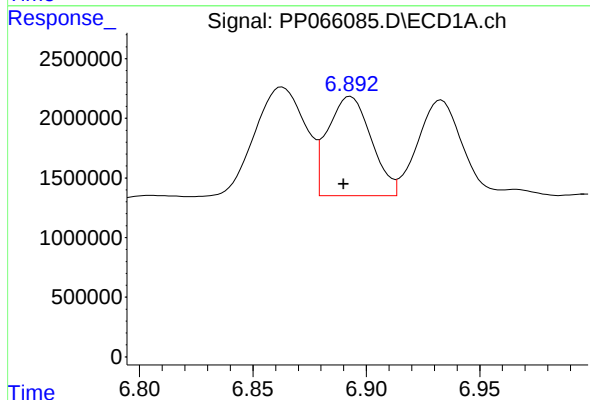
R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 28451734
Conc: 422.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



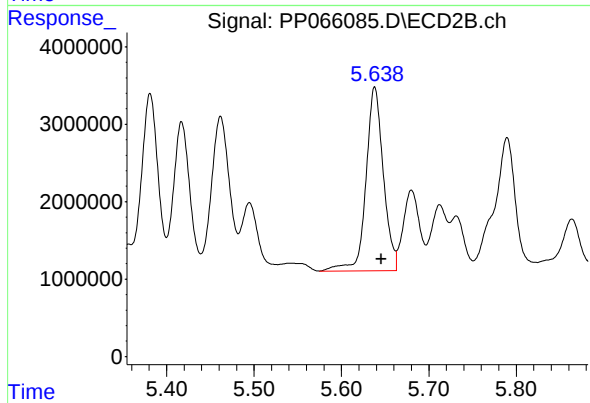
#23 AR-1248-3

R.T.: 5.462 min
Delta R.T.: -0.008 min
Response: 28746158
Conc: 376.17 ng/ml



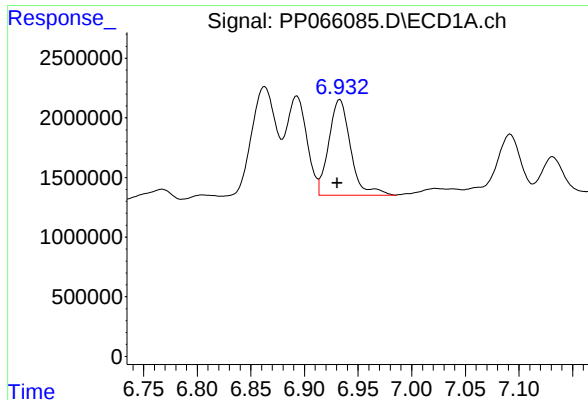
#24 AR-1248-4

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 11140982
Conc: 156.49 ng/ml



#24 AR-1248-4

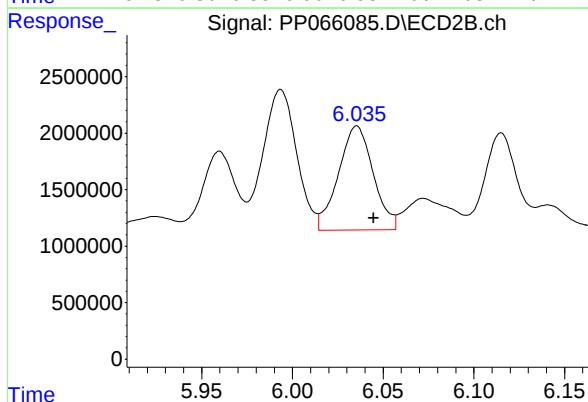
R.T.: 5.638 min
Delta R.T.: -0.007 min
Response: 32755003
Conc: 372.58 ng/ml



#25 AR-1248-5

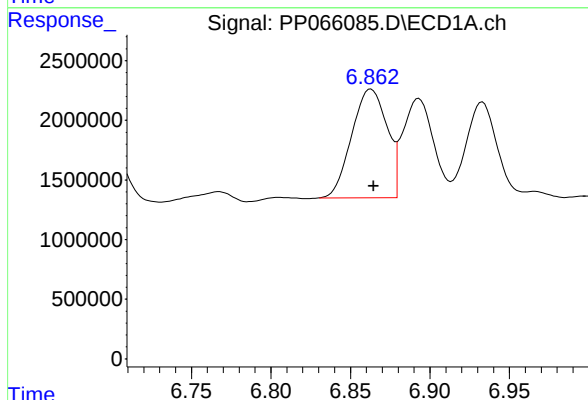
R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 11367047
Conc: 163.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



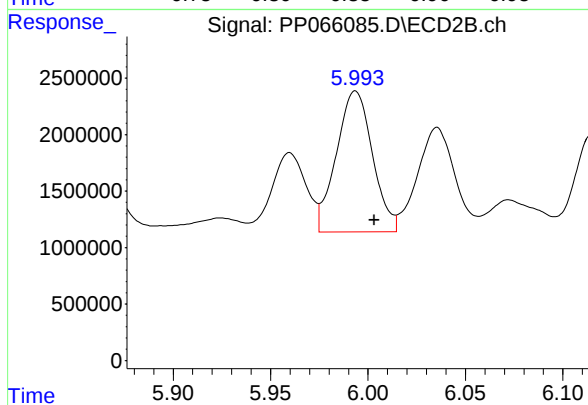
#25 AR-1248-5

R.T.: 6.035 min
Delta R.T.: -0.009 min
Response: 12282230
Conc: 153.96 ng/ml



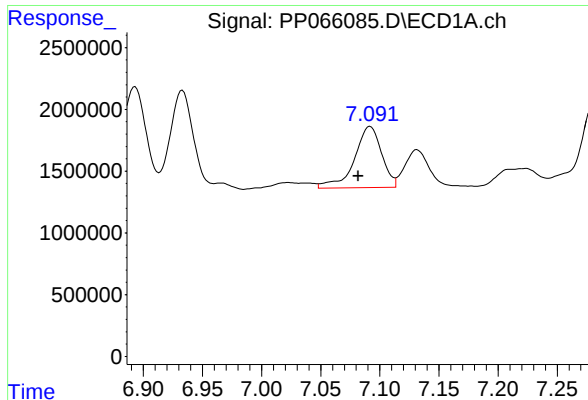
#26 AR-1254-1

R.T.: 6.863 min
Delta R.T.: -0.002 min
Response: 14111019
Conc: 180.13 ng/ml



#26 AR-1254-1

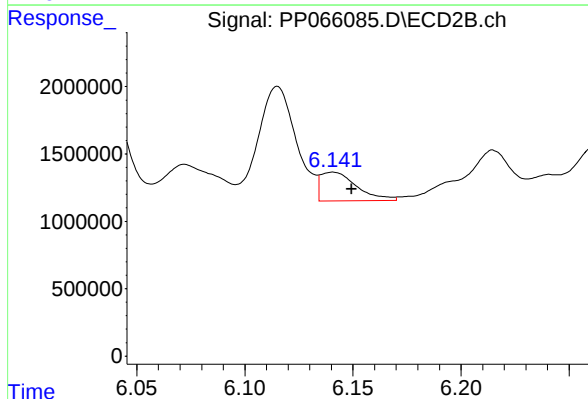
R.T.: 5.994 min
Delta R.T.: -0.010 min
Response: 16087431
Conc: 130.56 ng/ml



#27 AR-1254-2

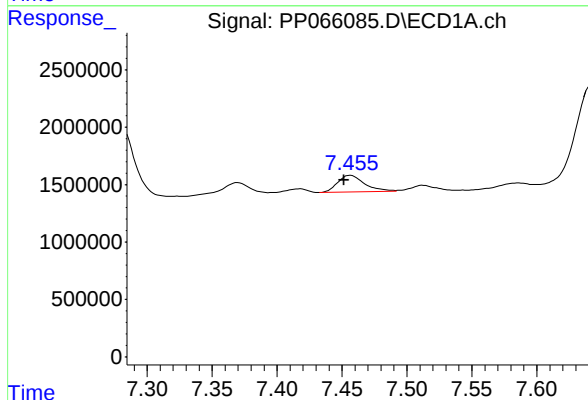
R.T.: 7.092 min
Delta R.T.: 0.010 min
Response: 7980724
Conc: 67.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



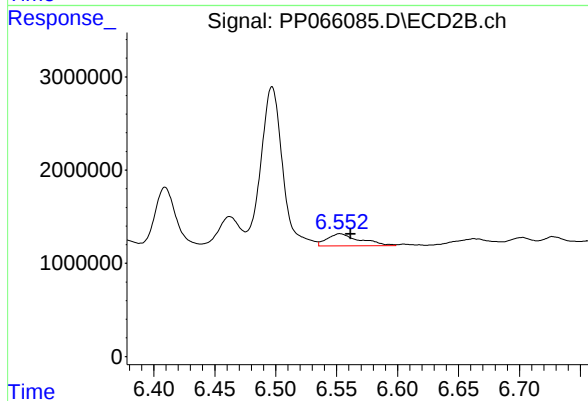
#27 AR-1254-2

R.T.: 6.141 min
Delta R.T.: -0.009 min
Response: 2475866
Conc: 23.51 ng/ml



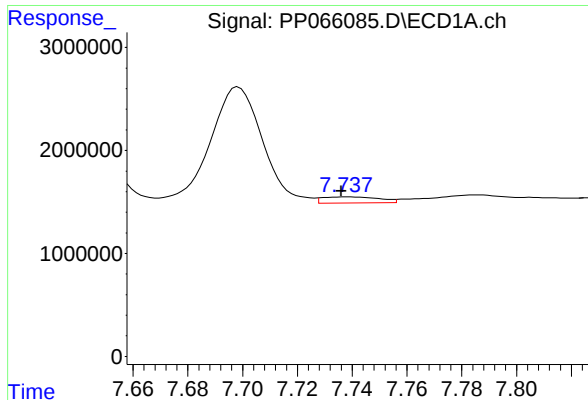
#28 AR-1254-3

R.T.: 7.456 min
Delta R.T.: 0.005 min
Response: 2083143
Conc: 17.07 ng/ml



#28 AR-1254-3

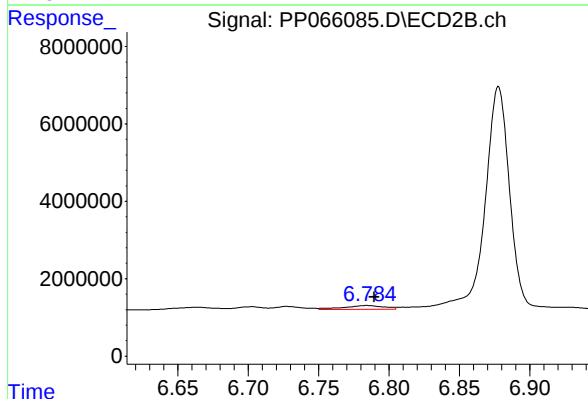
R.T.: 6.553 min
Delta R.T.: -0.009 min
Response: 2413647
Conc: 15.25 ng/ml



#29 AR-1254-4

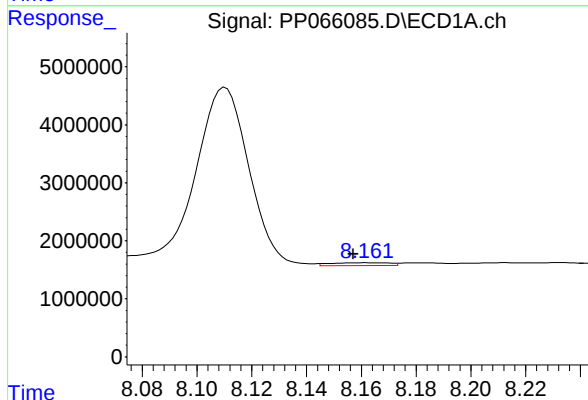
R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 837755
Conc: 9.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



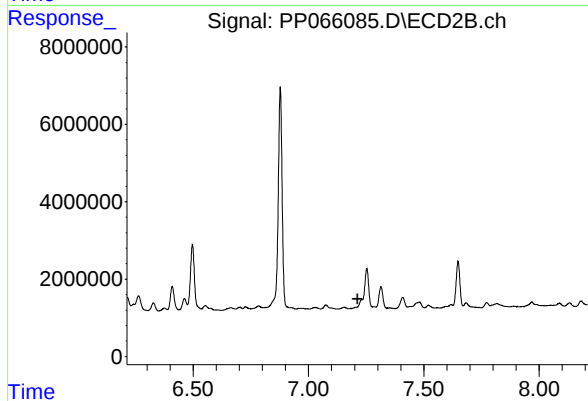
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.005 min
Response: 1961652
Conc: 21.24 ng/ml



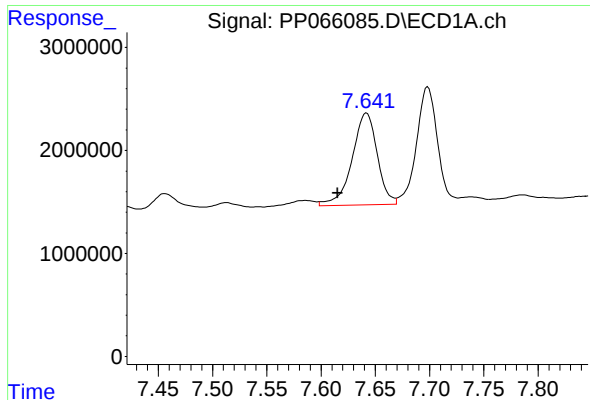
#30 AR-1254-5

R.T.: 8.162 min
Delta R.T.: 0.005 min
Response: 736898
Conc: 7.52 ng/ml



#30 AR-1254-5

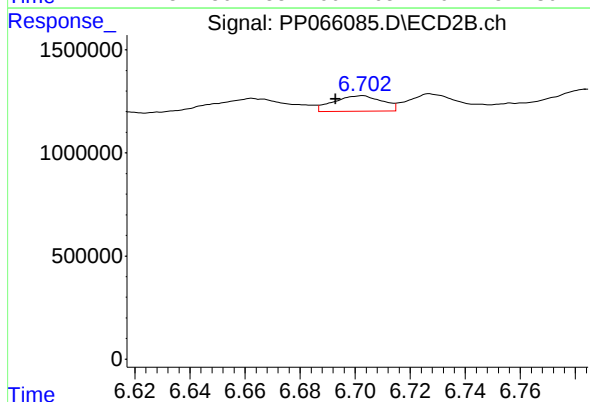
R.T.: 0.000 min
Exp R.T.: 7.212 min
Response: 0
Conc: N.D.



#31 AR-1260-1

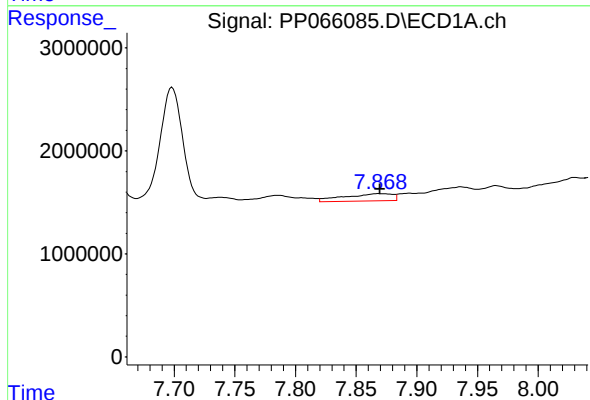
R.T.: 7.642 min
Delta R.T.: 0.027 min
Response: 14383803
Conc: 148.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



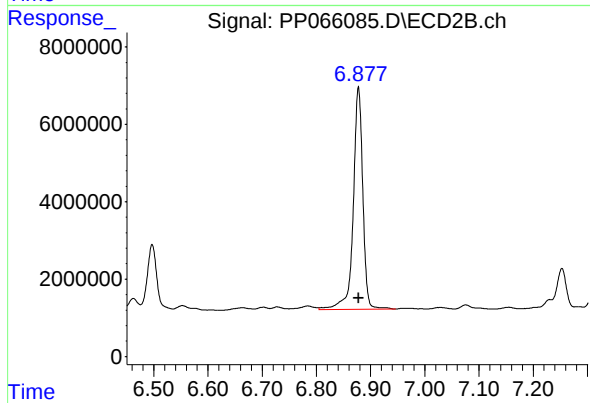
#31 AR-1260-1

R.T.: 6.702 min
Delta R.T.: 0.009 min
Response: 927994
Conc: 8.74 ng/ml



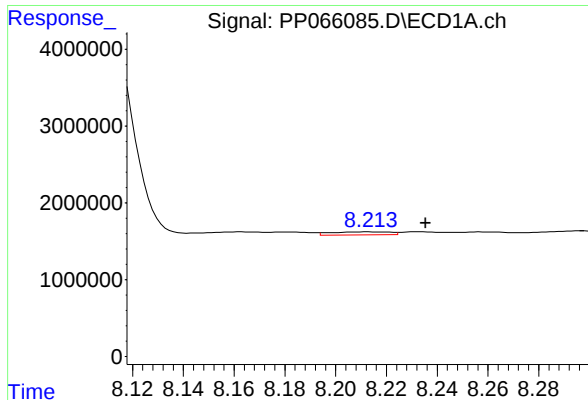
#32 AR-1260-2

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 1932187
Conc: 17.23 ng/ml



#32 AR-1260-2

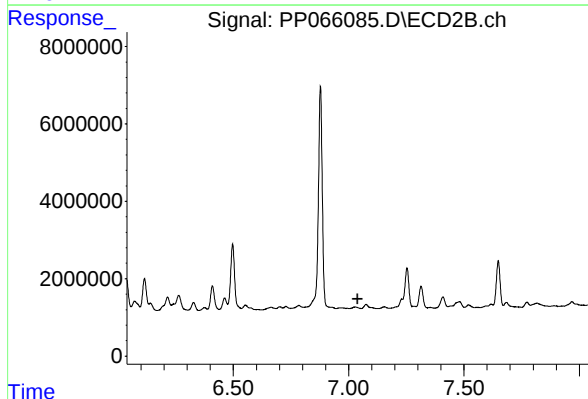
R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 70705061
Conc: 573.32 ng/ml



#33 AR-1260-3

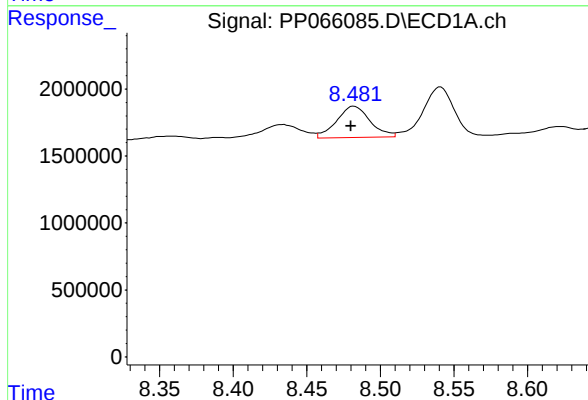
R.T.: 8.213 min
Delta R.T.: -0.022 min
Response: 636323
Conc: 7.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



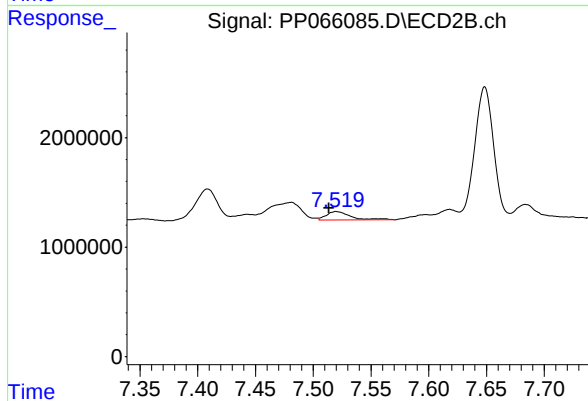
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.038 min
Response: 0
Conc: N.D.



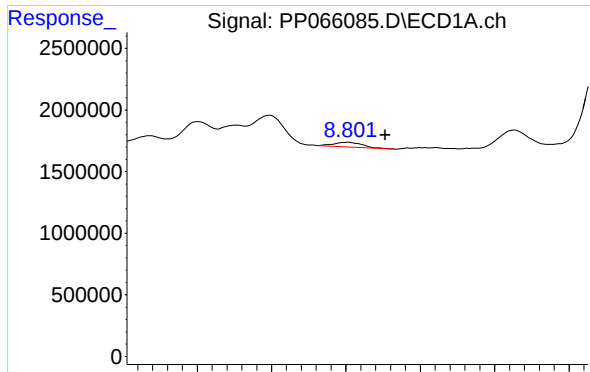
#34 AR-1260-4

R.T.: 8.482 min
Delta R.T.: 0.002 min
Response: 3713316
Conc: 37.05 ng/ml



#34 AR-1260-4

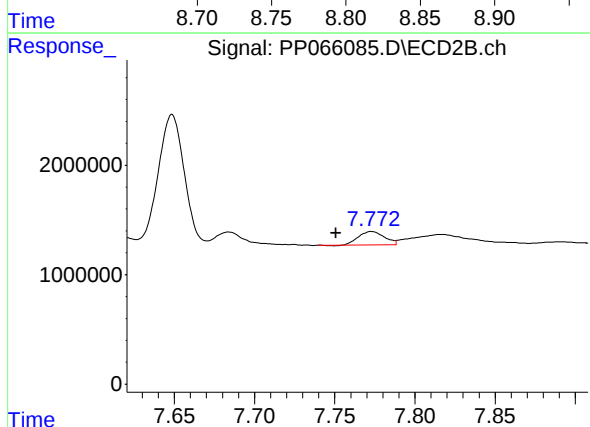
R.T.: 7.520 min
Delta R.T.: 0.006 min
Response: 1106022
Conc: 12.56 ng/ml



#35 AR-1260-5

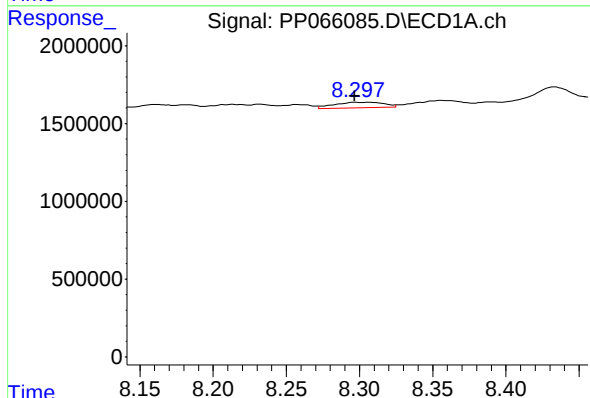
R.T.: 8.801 min
Delta R.T.: -0.026 min
Response: 499858
Conc: 2.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



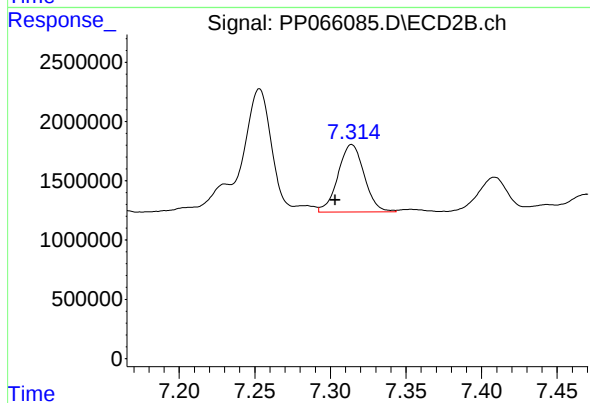
#35 AR-1260-5

R.T.: 7.773 min
Delta R.T.: 0.022 min
Response: 1395414
Conc: 7.29 ng/ml



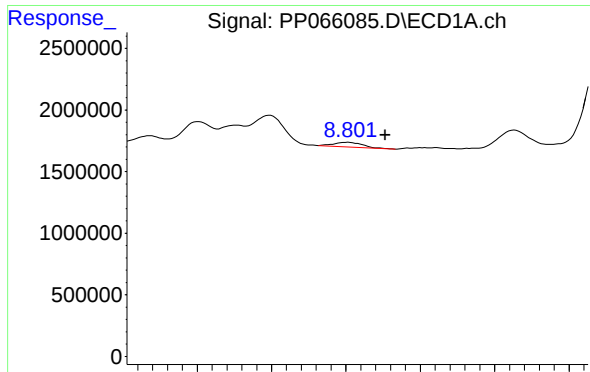
#36 AR-1262-1

R.T.: 8.298 min
Delta R.T.: 0.000 min
Response: 825229
Conc: 15.40 ng/ml



#36 AR-1262-1

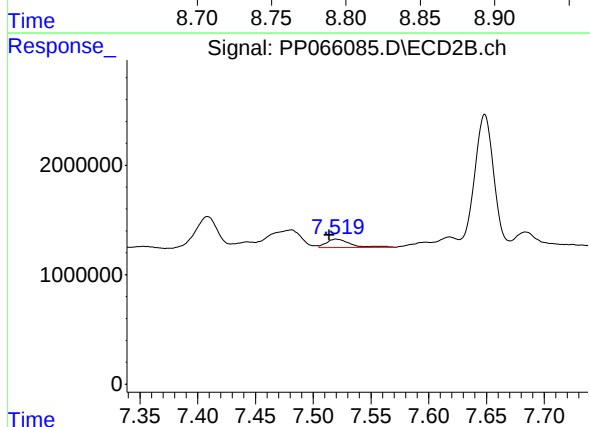
R.T.: 7.314 min
Delta R.T.: 0.011 min
Response: 6850182
Conc: 123.17 ng/ml



#37 AR-1262-2

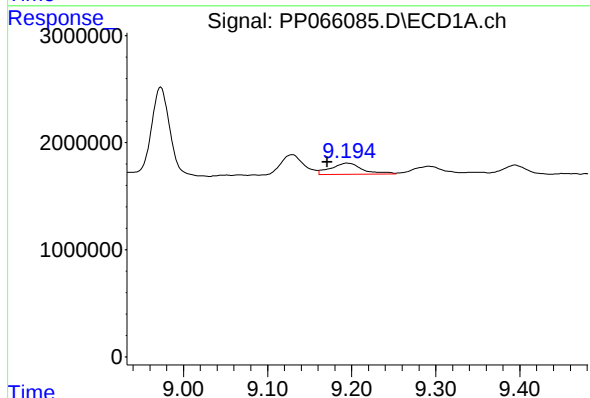
R.T.: 8.801 min
Delta R.T.: -0.026 min
Response: 499858
Conc: 2.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



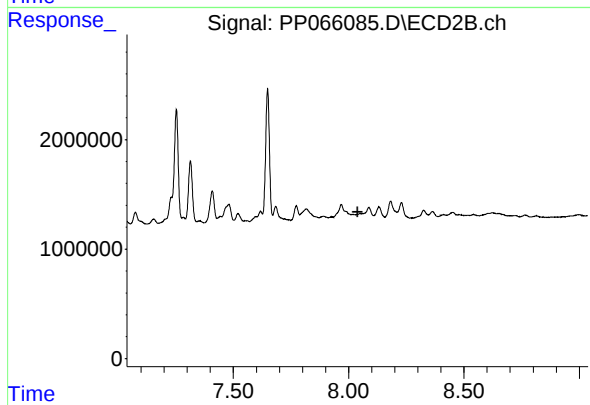
#37 AR-1262-2

R.T.: 7.520 min
Delta R.T.: 0.006 min
Response: 1106022
Conc: 9.93 ng/ml



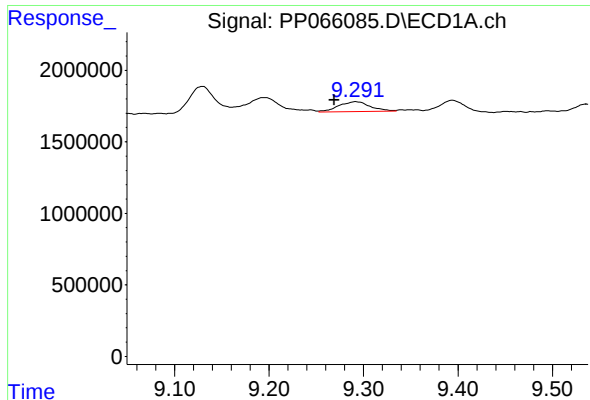
#38 AR-1262-3

R.T.: 9.195 min
Delta R.T.: 0.024 min
Response: 2762278
Conc: 18.04 ng/ml



#38 AR-1262-3

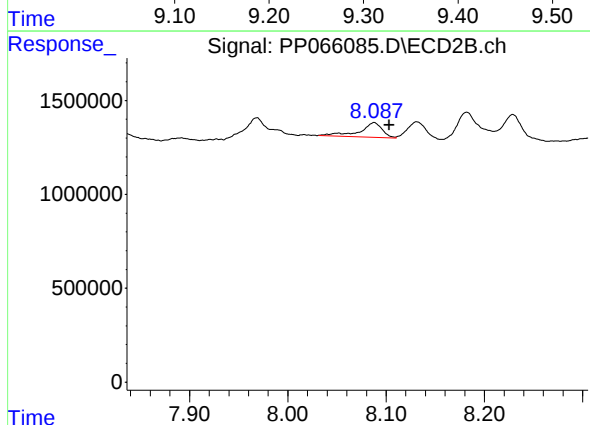
R.T.: 0.000 min
Exp R.T.: 8.038 min
Response: 0
Conc: N.D.



#39 AR-1262-4

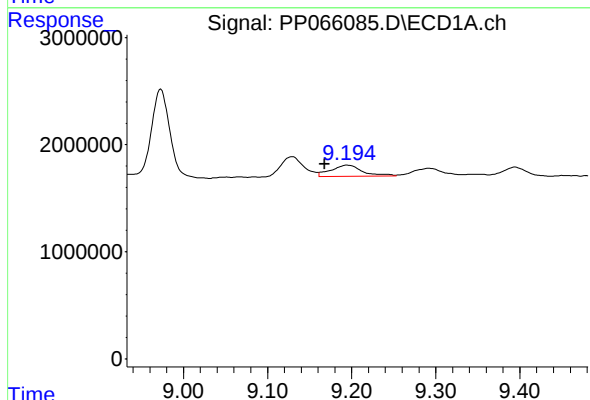
R.T.: 9.292 min
Delta R.T.: 0.023 min
Response: 1605808
Conc: 13.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



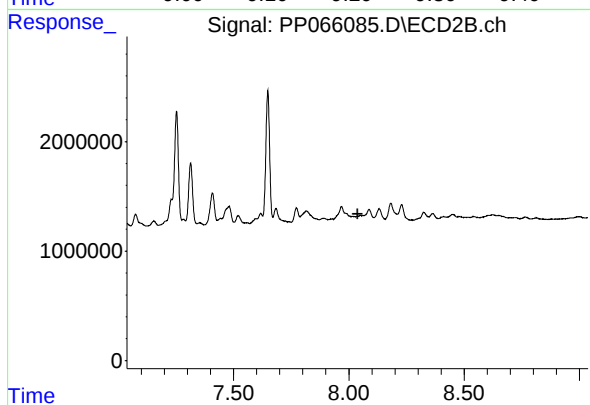
#39 AR-1262-4

R.T.: 8.088 min
Delta R.T.: -0.015 min
Response: 1257689
Conc: 8.19 ng/ml



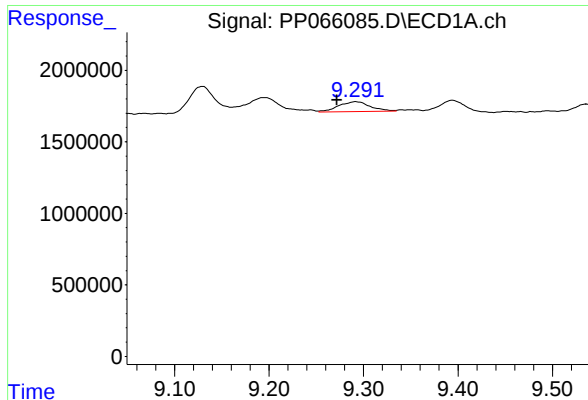
#41 AR-1268-1

R.T.: 9.195 min
Delta R.T.: 0.027 min
Response: 2762278
Conc: 10.88 ng/ml



#41 AR-1268-1

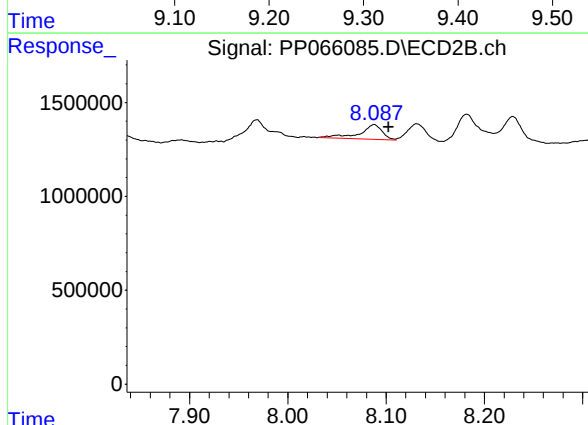
R.T.: 0.000 min
Exp R.T.: 8.037 min
Response: 0
Conc: N.D.



#42 AR-1268-2

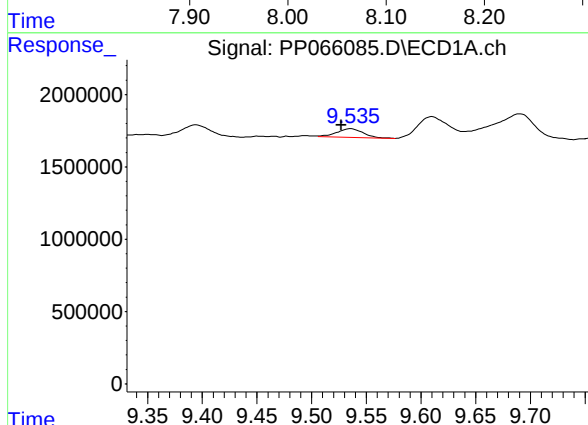
R.T.: 9.292 min
Delta R.T.: 0.020 min
Response: 1605808
Conc: 6.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
624DL



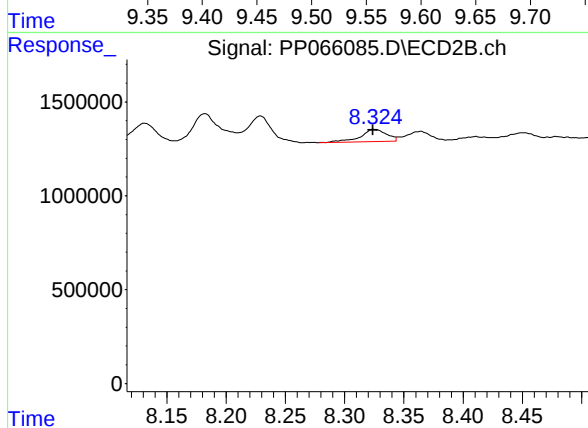
#42 AR-1268-2

R.T.: 8.088 min
Delta R.T.: -0.015 min
Response: 1257689
Conc: 5.99 ng/ml



#43 AR-1268-3

R.T.: 9.536 min
Delta R.T.: 0.008 min
Response: 979039
Conc: 4.82 ng/ml



#43 AR-1268-3

R.T.: 8.324 min
Delta R.T.: 0.000 min
Response: 1010466
Conc: 5.78 ng/ml