

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032265.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 14:50
 Operator : DD\AJ
 Sample : L5159-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CGP-6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:18:58 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 12 05:15:55 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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	4.048	0	853918	N.D.	18.055 #
2)	SA Decachlor...	10.640	9.338	931423	910288	29.701	27.143
Target Compounds							
3)	L1 AR-1016-1	6.076	5.322f	2482216	1107480	1701.825	847.250 #
4)	L1 AR-1016-2	6.116	5.322	3547259	1107480	1579.211	559.366 #
5)	L1 AR-1016-3	6.159	5.495f	3353602	470118	2426.347	439.628 #
6)	L1 AR-1016-4	6.263f	5.564	4460007	352991	3867.611	416.011 #
7)	L1 AR-1016-5	6.600	5.795	1427473	167084	1337.854	153.765 #
8)	L2 AR-1221-1	5.036	4.296	1472014	39237305	2828.414	82019.485 #
9)	L2 AR-1221-2	5.137	4.381f	68280749	519459	172159.200	1443.493 #
10)	L2 AR-1221-3	5.196	4.469f	3545644	8238010	2942.870	7365.678 #
11)	L3 AR-1232-1	5.196	4.469f	3545644	8238010	3428.820	8891.591 #
12)	L3 AR-1232-2	5.776f	5.322	8544572	1107480	15934.360	1290.714 #
13)	L3 AR-1232-3	6.116	5.495f	3547259	470118	3689.363	1035.378 #
14)	L3 AR-1232-4	6.263f	5.603	4460007	795014	9320.295	2026.401 #
15)	L3 AR-1232-5	6.373	5.795	1148337	167084	3772.599	386.293 #
16)	L4 AR-1242-1	6.076	5.288f	2482216	267160	2166.402	257.928 #
17)	L4 AR-1242-2	6.116	5.322	3547259	1107480	2013.936	716.481 #
18)	L4 AR-1242-3	6.159	5.495f	3353602	470118	3021.978	558.349 #
19)	L4 AR-1242-4	6.263	5.603	4460007	795014	4900.909	980.157 #
20)	L4 AR-1242-5	7.065	6.172	1319599	300973	1521.358	338.426 #
21)	L5 AR-1248-1	6.076	5.288f	2482216	267160	2851.885	341.431 #
22)	L5 AR-1248-2	6.373	5.564	1148337	352991	969.448	305.531 #
23)	L5 AR-1248-3	6.600	5.603	1427473	795014	978.452	650.845 #
24)	L5 AR-1248-4	7.013	5.795	196116	167084	137.087	113.945
25)	L5 AR-1248-5	7.065	6.220	1319599	1517047	889.285	1209.163 #
26)	L6 AR-1254-1	7.013f	6.172	196116	300973	126.262	145.607
27)	L6 AR-1254-2	7.199f	6.358f	1576977	1048159	685.557	584.674
28)	L6 AR-1254-3	7.593	6.747	386430	322103	158.703	112.702 #
30)	L6 AR-1254-5	0.000	7.411	0	51273	N.D.	21.552 #
31)	L7 AR-1260-1	7.751	6.917f	366253	74678	211.329	39.390 #
32)	L7 AR-1260-2	0.000	7.082	0	28773	N.D.	13.227 #
33)	L7 AR-1260-3	0.000	7.224f	0	46033	N.D.	21.666 #
35)	L7 AR-1260-5	0.000	7.988f	0	27572	N.D.	7.207 #
36)	L8 AR-1262-1	0.000	7.490f	0	72977	N.D.	27.155 #
37)	L8 AR-1262-2	0.000	7.988f	0	27572	N.D.	6.612 #

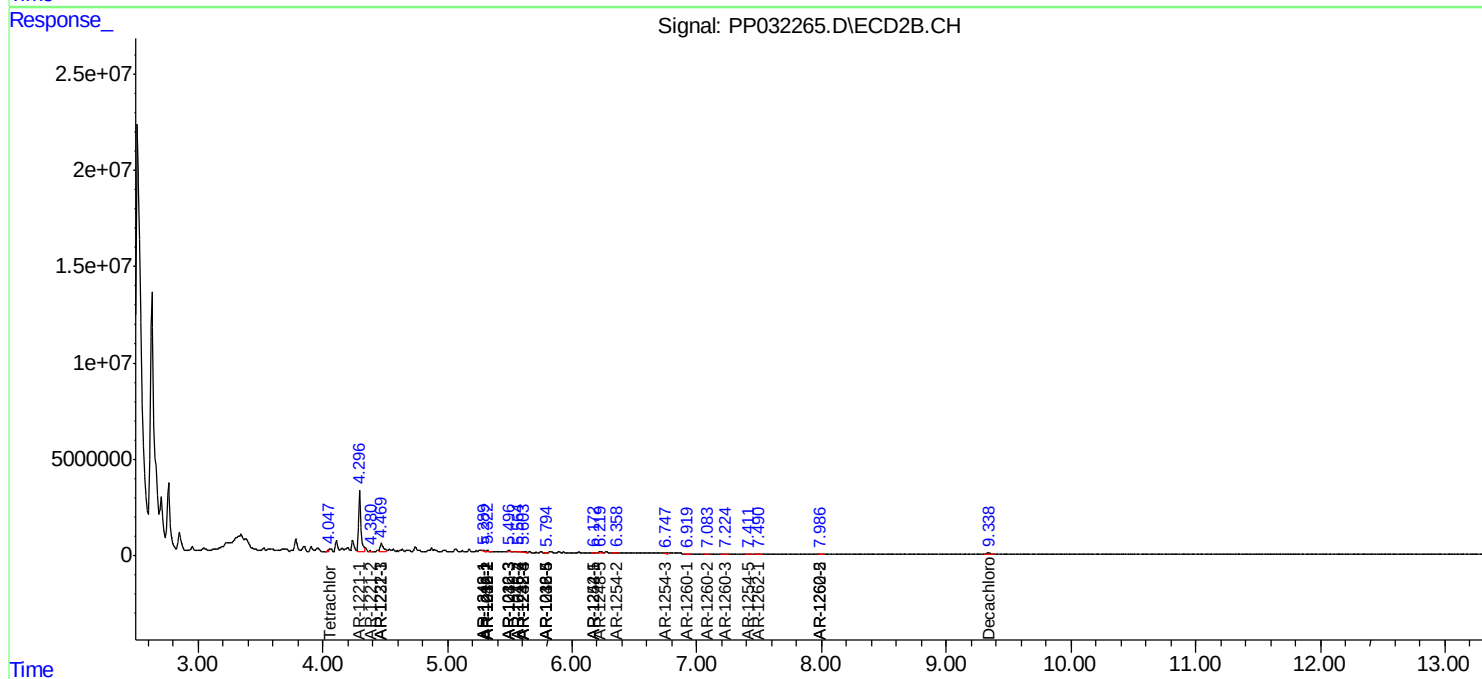
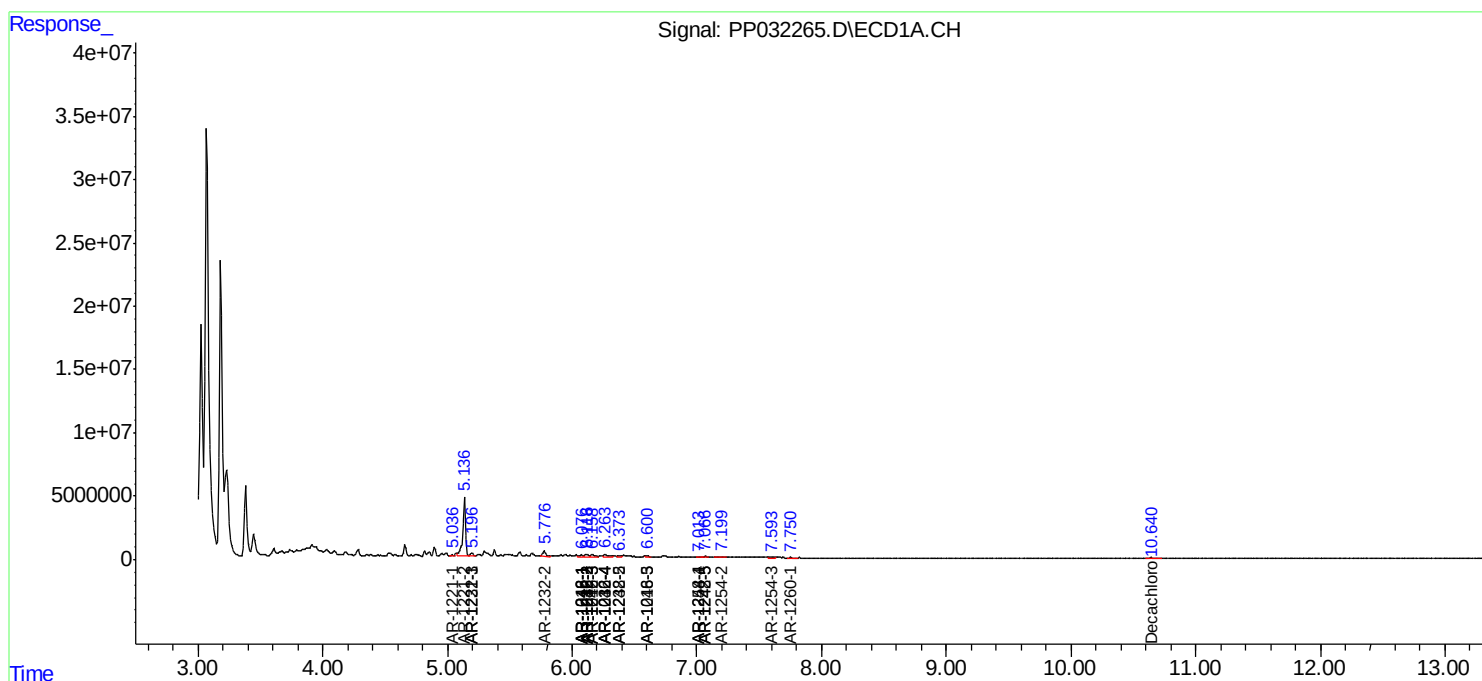
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

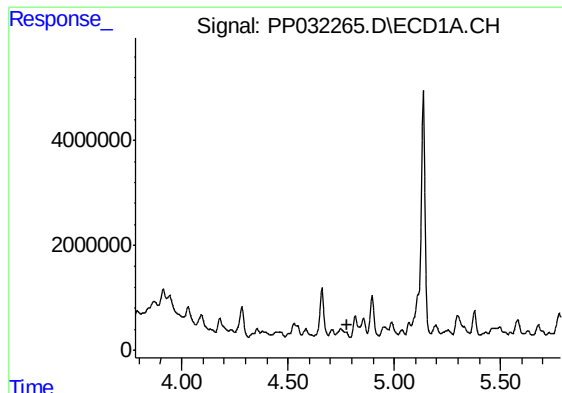
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032265.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 14:50
Operator : DD\AJ
Sample : L5159-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CGP-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:18:58 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121120.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 12 05:15:55 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

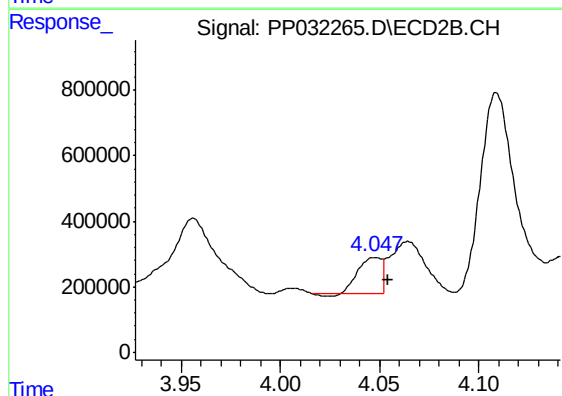




#1 Tetrachloro-m-xylene

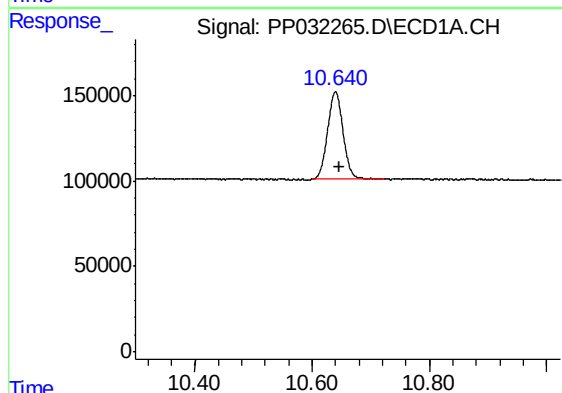
R.T.: 0.000 min
Exp R.T.: 4.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-6



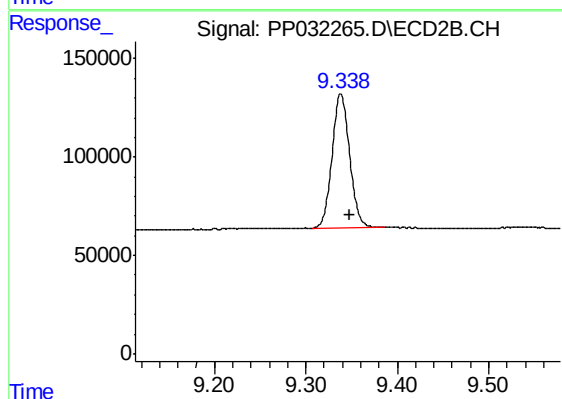
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 853918
Conc: 18.05 ng/ml



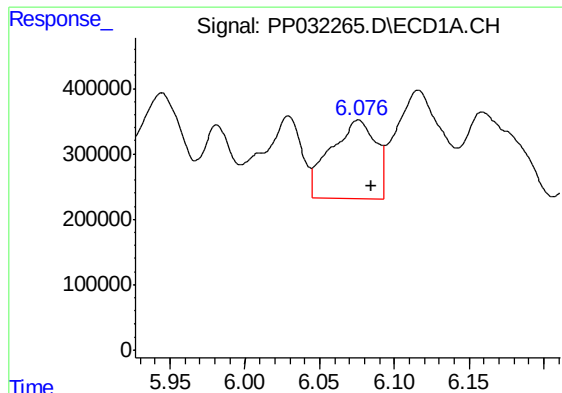
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.006 min
Response: 931423
Conc: 29.70 ng/ml



#2 Decachlorobiphenyl

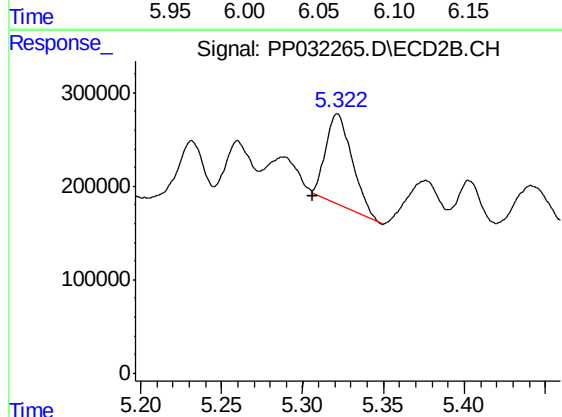
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 910288
Conc: 27.14 ng/ml



#3 AR-1016-1

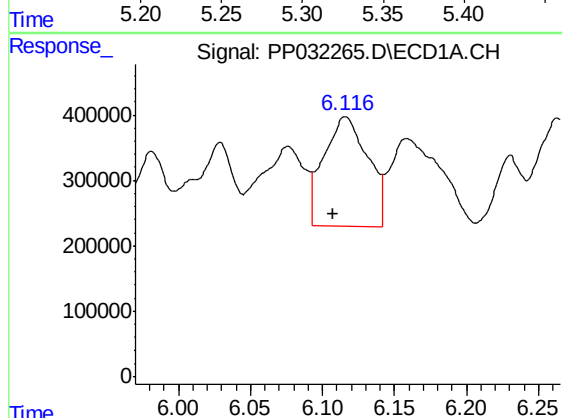
R.T.: 6.076 min
Delta R.T.: -0.009 min
Response: 2482216
Conc: 1701.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



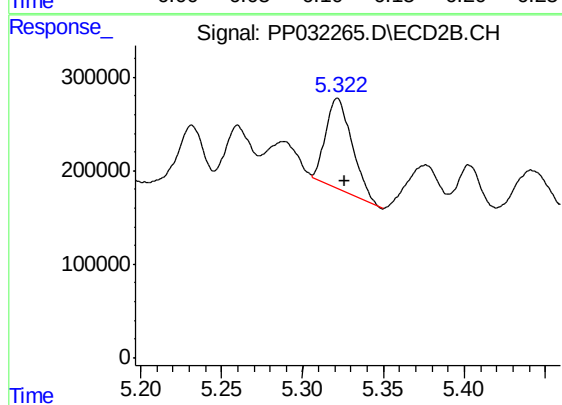
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.016 min
Response: 1107480
Conc: 847.25 ng/ml



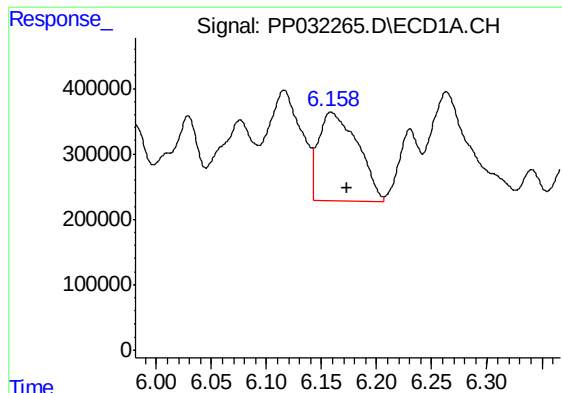
#4 AR-1016-2

R.T.: 6.116 min
Delta R.T.: 0.008 min
Response: 3547259
Conc: 1579.21 ng/ml



#4 AR-1016-2

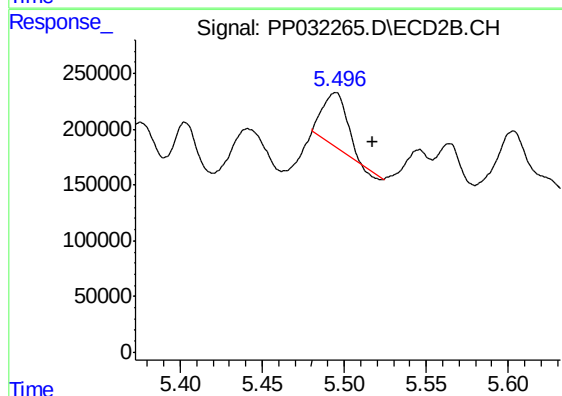
R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 1107480
Conc: 559.37 ng/ml



#5 AR-1016-3

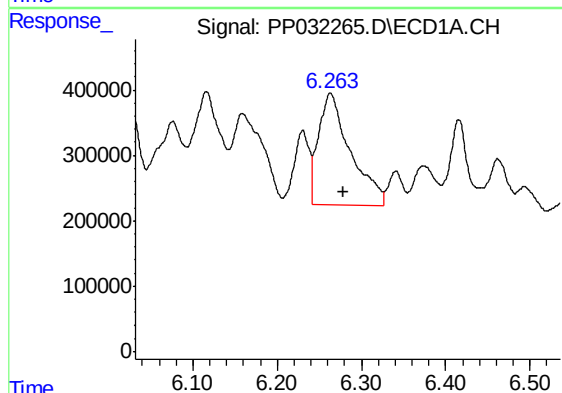
R.T.: 6.159 min
Delta R.T.: -0.015 min
Response: 3353602
Conc: 2426.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



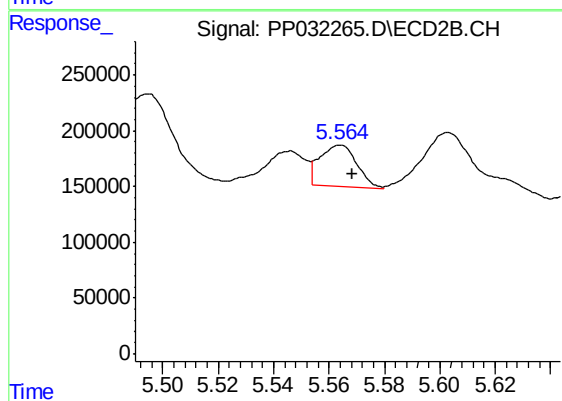
#5 AR-1016-3

R.T.: 5.495 min
Delta R.T.: -0.023 min
Response: 470118
Conc: 439.63 ng/ml



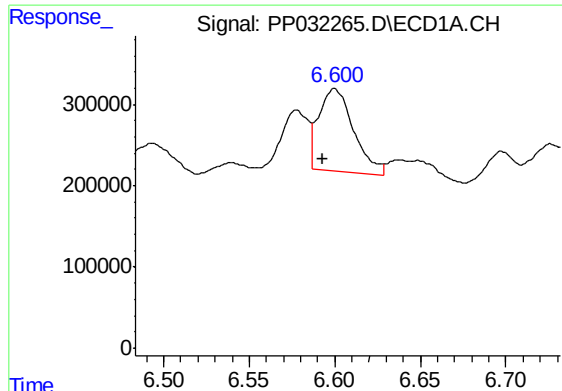
#6 AR-1016-4

R.T.: 6.263 min
Delta R.T.: -0.015 min
Response: 4460007
Conc: 3867.61 ng/ml



#6 AR-1016-4

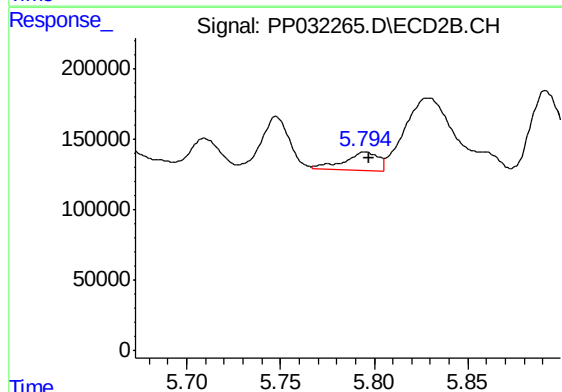
R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 352991
Conc: 416.01 ng/ml



#7 AR-1016-5

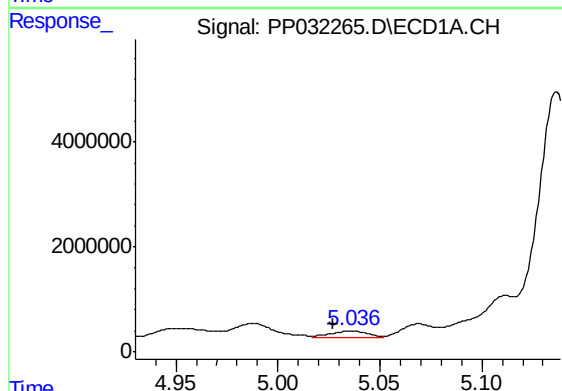
R.T.: 6.600 min
Delta R.T.: 0.007 min
Response: 1427473
Conc: 1337.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



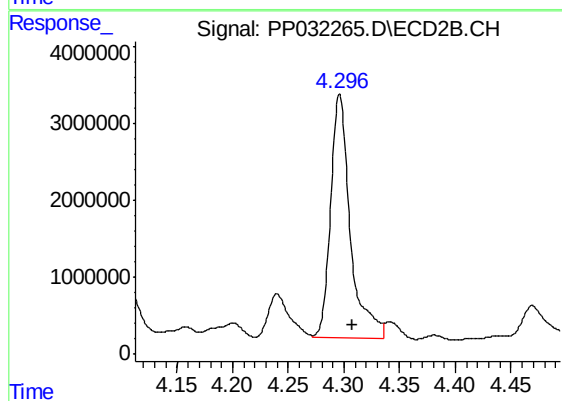
#7 AR-1016-5

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 167084
Conc: 153.77 ng/ml



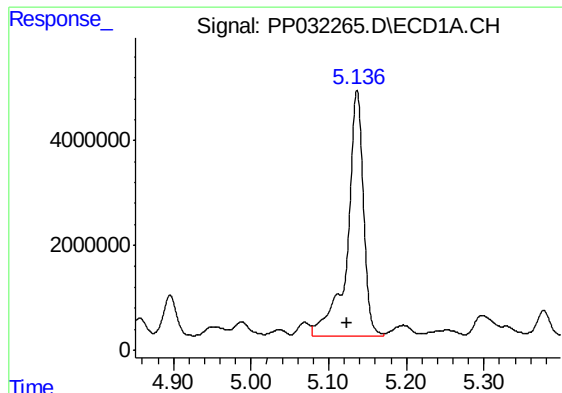
#8 AR-1221-1

R.T.: 5.036 min
Delta R.T.: 0.010 min
Response: 1472014
Conc: 2828.41 ng/ml



#8 AR-1221-1

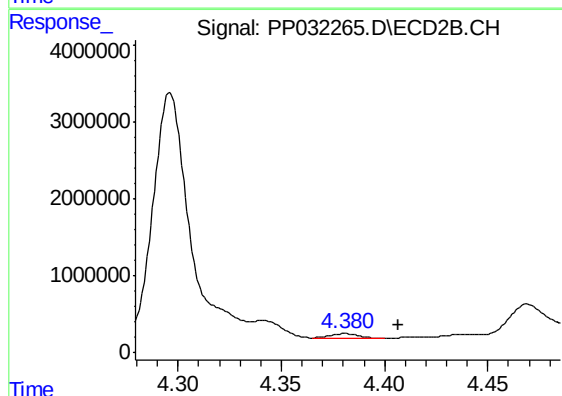
R.T.: 4.296 min
Delta R.T.: -0.012 min
Response: 39237305
Conc: 82019.48 ng/ml



#9 AR-1221-2

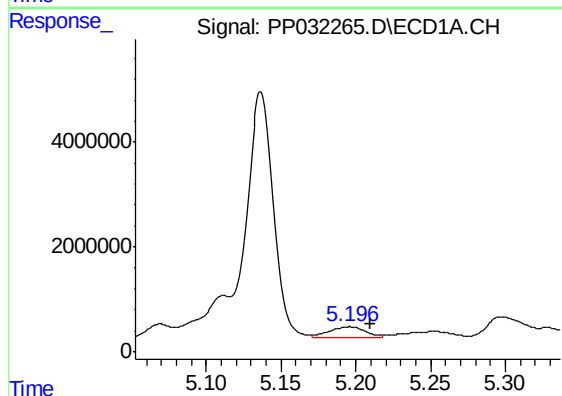
R.T.: 5.137 min
Delta R.T.: 0.012 min
Response: 68280749
Conc: 172159.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



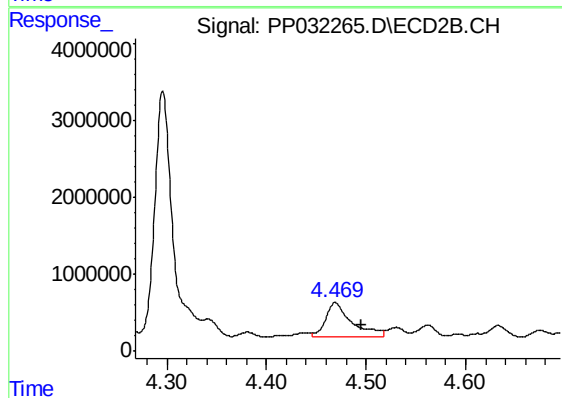
#9 AR-1221-2

R.T.: 4.381 min
Delta R.T.: -0.026 min
Response: 519459
Conc: 1443.49 ng/ml



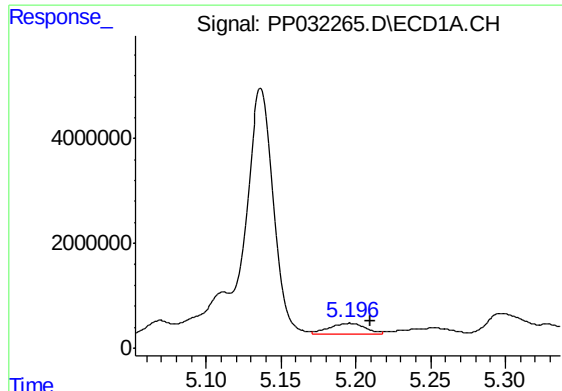
#10 AR-1221-3

R.T.: 5.196 min
Delta R.T.: -0.014 min
Response: 3545644
Conc: 2942.87 ng/ml



#10 AR-1221-3

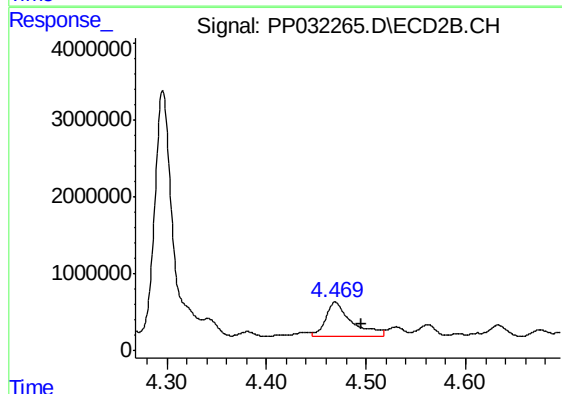
R.T.: 4.469 min
Delta R.T.: -0.026 min
Response: 8238010
Conc: 7365.68 ng/ml



#11 AR-1232-1

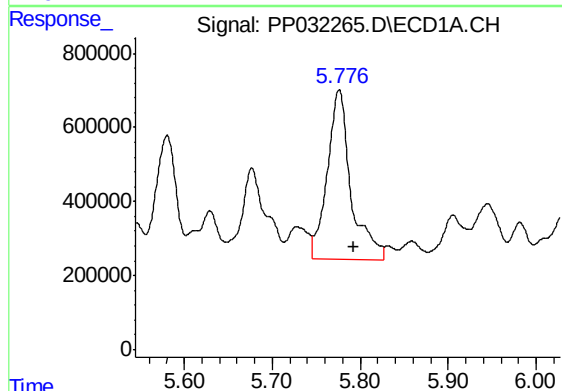
R.T.: 5.196 min
Delta R.T.: -0.014 min
Response: 3545644
Conc: 3428.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



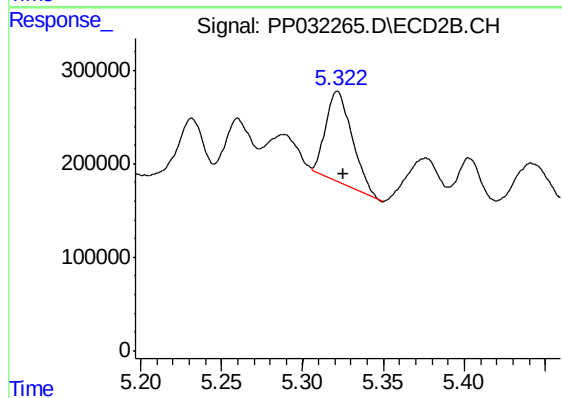
#11 AR-1232-1

R.T.: 4.469 min
Delta R.T.: -0.026 min
Response: 8238010
Conc: 8891.59 ng/ml



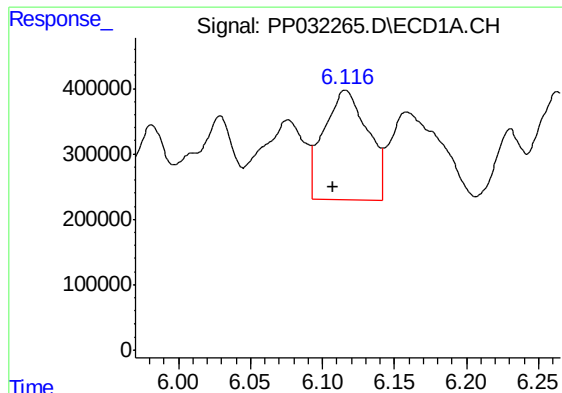
#12 AR-1232-2

R.T.: 5.776 min
Delta R.T.: -0.016 min
Response: 8544572
Conc: 15934.36 ng/ml



#12 AR-1232-2

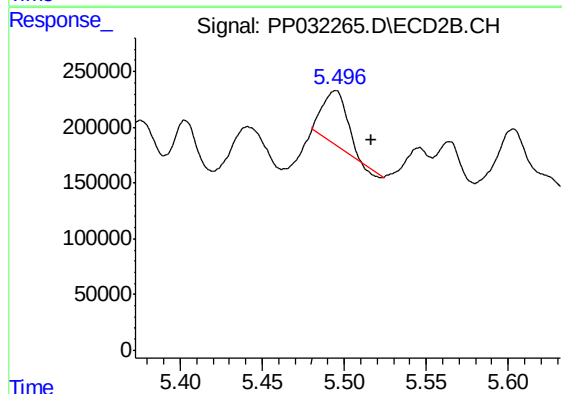
R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 1107480
Conc: 1290.71 ng/ml



#13 AR-1232-3

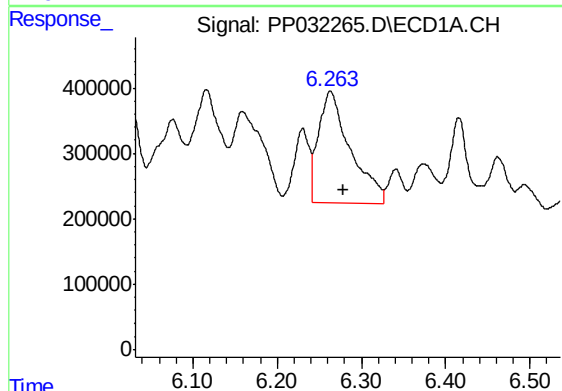
R.T.: 6.116 min
Delta R.T.: 0.008 min
Response: 3547259
Conc: 3689.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



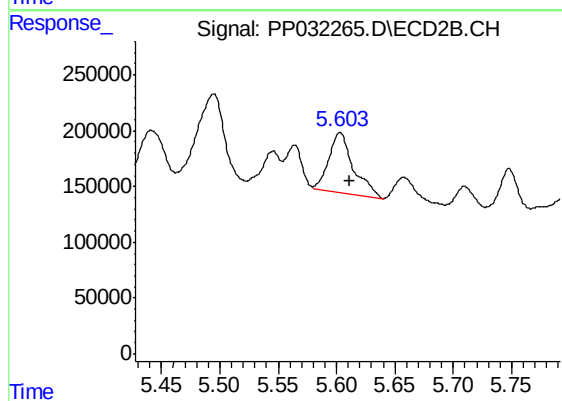
#13 AR-1232-3

R.T.: 5.495 min
Delta R.T.: -0.022 min
Response: 470118
Conc: 1035.38 ng/ml



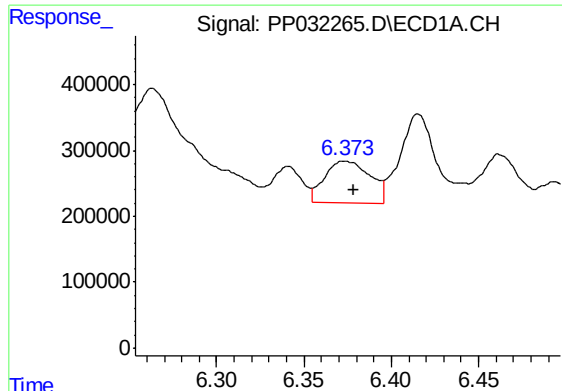
#14 AR-1232-4

R.T.: 6.263 min
Delta R.T.: -0.016 min
Response: 4460007
Conc: 9320.29 ng/ml



#14 AR-1232-4

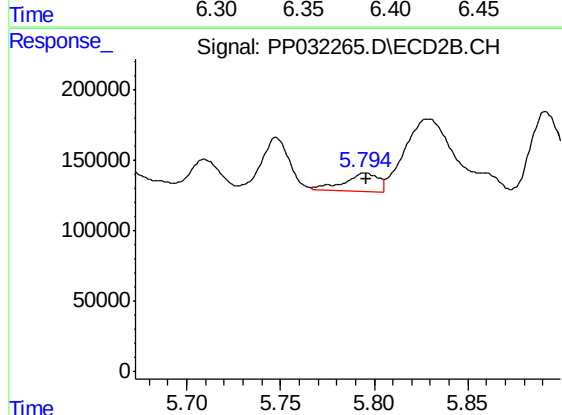
R.T.: 5.603 min
Delta R.T.: -0.009 min
Response: 795014
Conc: 2026.40 ng/ml



#15 AR-1232-5

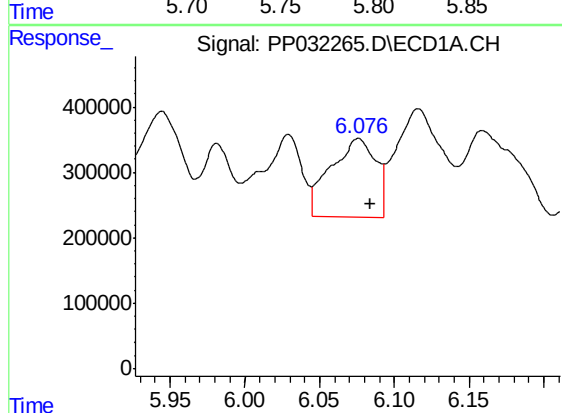
R.T.: 6.373 min
Delta R.T.: -0.005 min
Response: 1148337
Conc: 3772.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



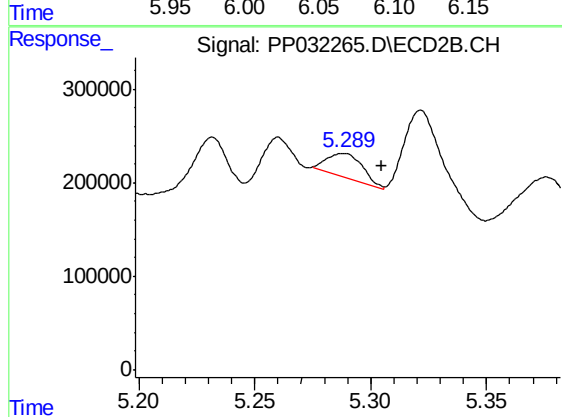
#15 AR-1232-5

R.T.: 5.795 min
Delta R.T.: 0.000 min
Response: 167084
Conc: 386.29 ng/ml



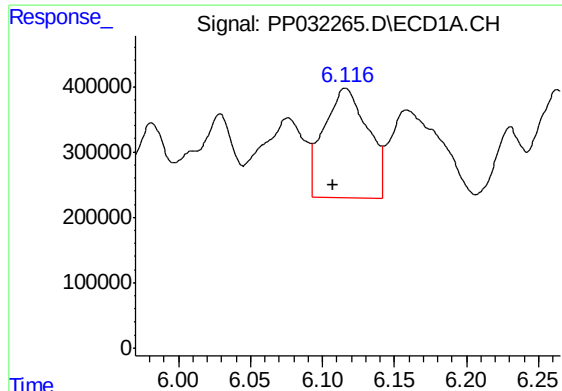
#16 AR-1242-1

R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 2482216
Conc: 2166.40 ng/ml



#16 AR-1242-1

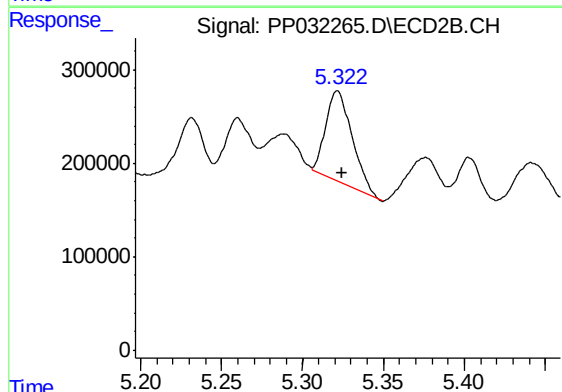
R.T.: 5.288 min
Delta R.T.: -0.016 min
Response: 267160
Conc: 257.93 ng/ml



#17 AR-1242-2

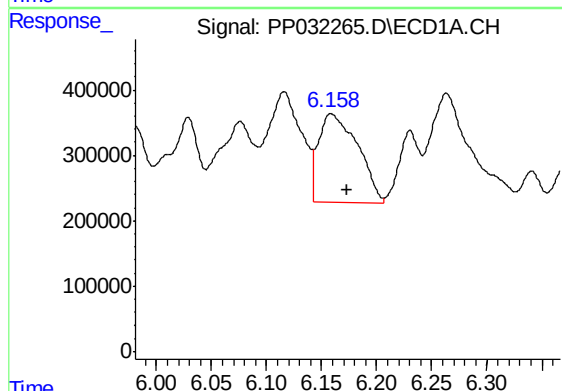
R.T.: 6.116 min
Delta R.T.: 0.009 min
Response: 3547259
Conc: 2013.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



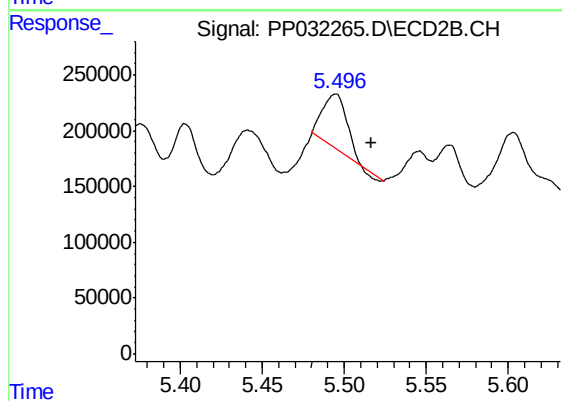
#17 AR-1242-2

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 1107480
Conc: 716.48 ng/ml



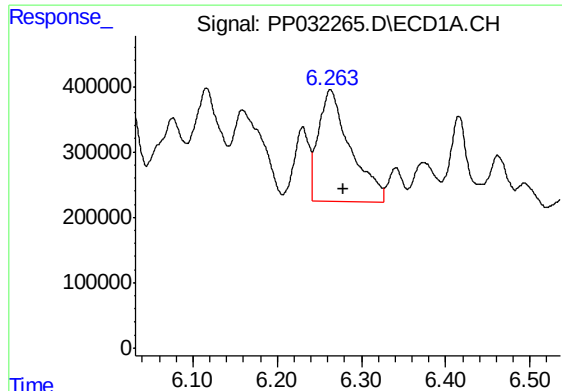
#18 AR-1242-3

R.T.: 6.159 min
Delta R.T.: -0.014 min
Response: 3353602
Conc: 3021.98 ng/ml



#18 AR-1242-3

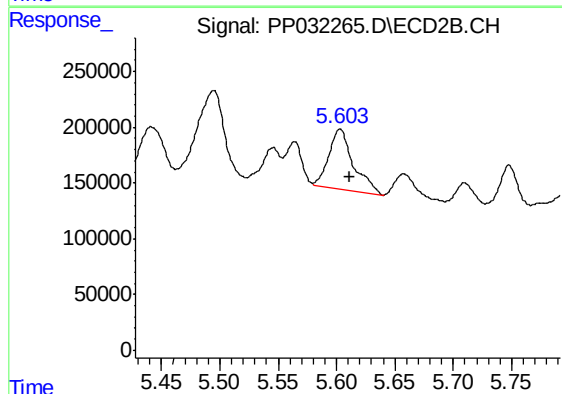
R.T.: 5.495 min
Delta R.T.: -0.022 min
Response: 470118
Conc: 558.35 ng/ml



#19 AR-1242-4

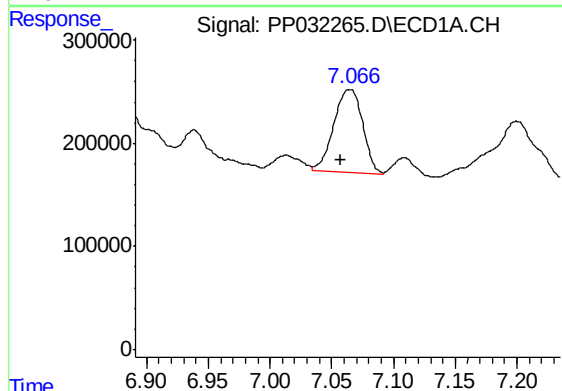
R.T.: 6.263 min
Delta R.T.: -0.015 min
Response: 4460007
Conc: 4900.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



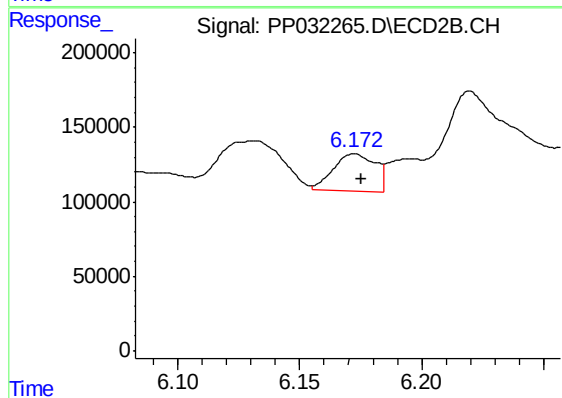
#19 AR-1242-4

R.T.: 5.603 min
Delta R.T.: -0.009 min
Response: 795014
Conc: 980.16 ng/ml



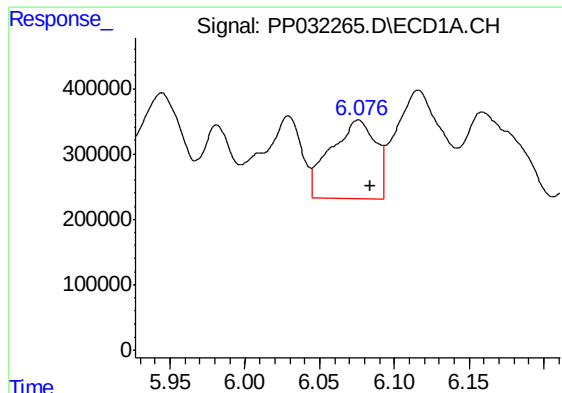
#20 AR-1242-5

R.T.: 7.065 min
Delta R.T.: 0.008 min
Response: 1319599
Conc: 1521.36 ng/ml



#20 AR-1242-5

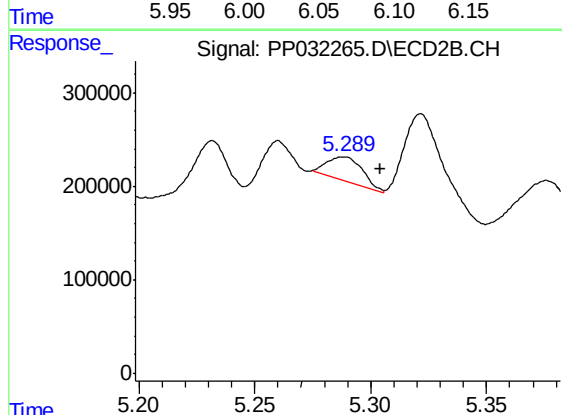
R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 300973
Conc: 338.43 ng/ml



#21 AR-1248-1

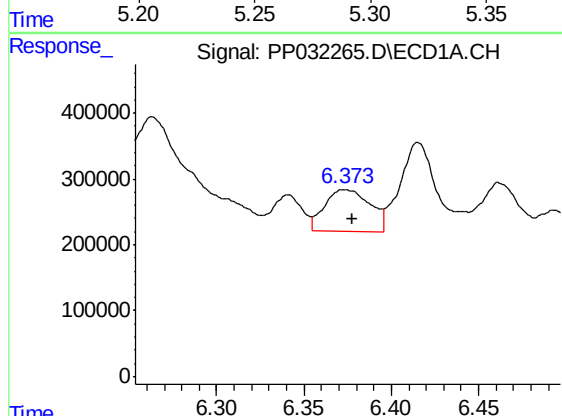
R.T.: 6.076 min
Delta R.T.: -0.008 min
Response: 2482216
Conc: 2851.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



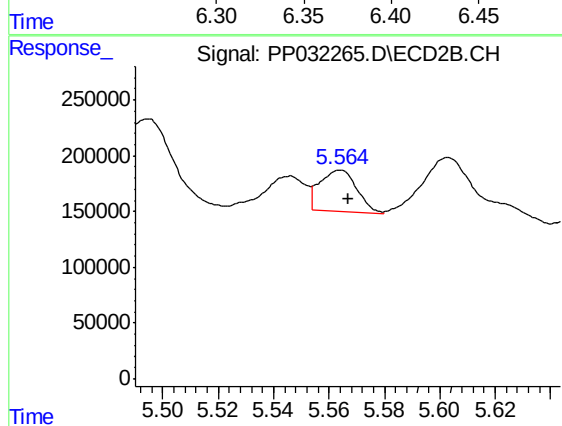
#21 AR-1248-1

R.T.: 5.288 min
Delta R.T.: -0.016 min
Response: 267160
Conc: 341.43 ng/ml



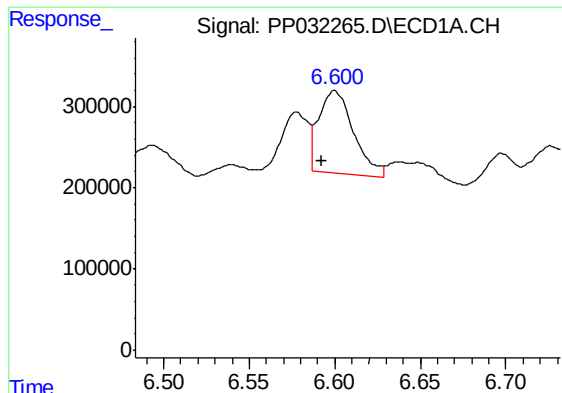
#22 AR-1248-2

R.T.: 6.373 min
Delta R.T.: -0.004 min
Response: 1148337
Conc: 969.45 ng/ml



#22 AR-1248-2

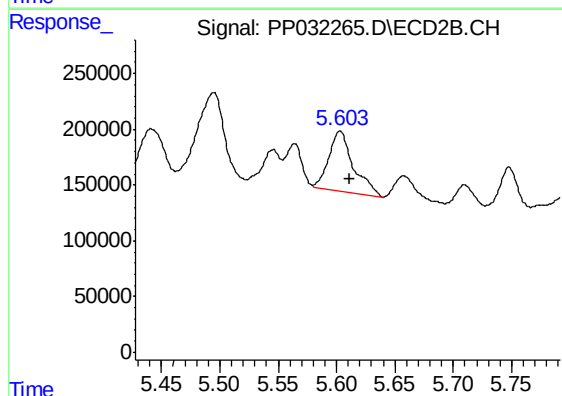
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 352991
Conc: 305.53 ng/ml



#23 AR-1248-3

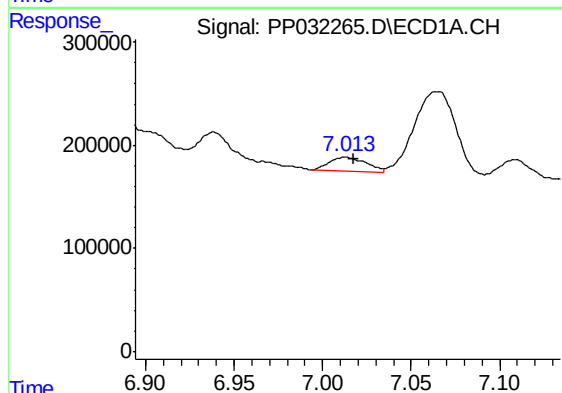
R.T.: 6.600 min
Delta R.T.: 0.008 min
Response: 1427473
Conc: 978.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



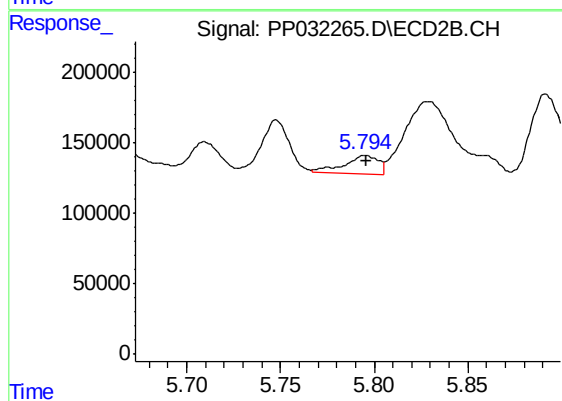
#23 AR-1248-3

R.T.: 5.603 min
Delta R.T.: -0.008 min
Response: 795014
Conc: 650.85 ng/ml



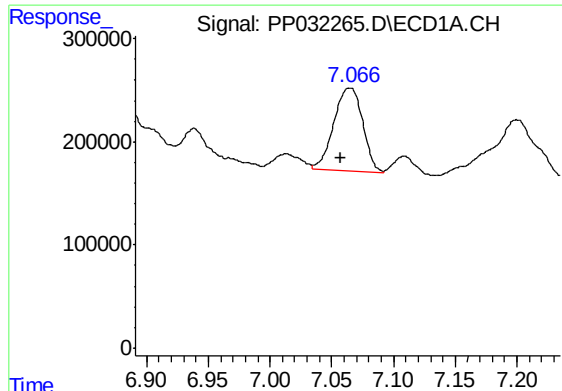
#24 AR-1248-4

R.T.: 7.013 min
Delta R.T.: -0.005 min
Response: 196116
Conc: 137.09 ng/ml



#24 AR-1248-4

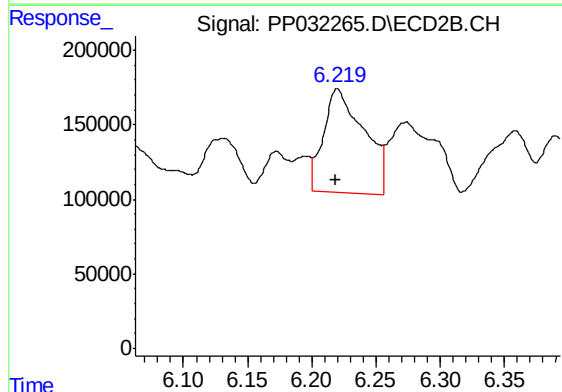
R.T.: 5.795 min
Delta R.T.: -0.001 min
Response: 167084
Conc: 113.94 ng/ml



#25 AR-1248-5

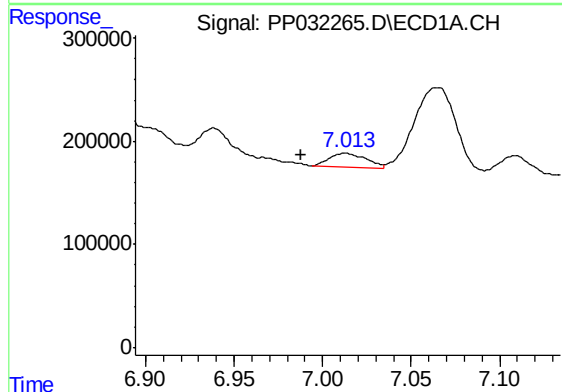
R.T.: 7.065 min
Delta R.T.: 0.008 min
Response: 1319599
Conc: 889.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



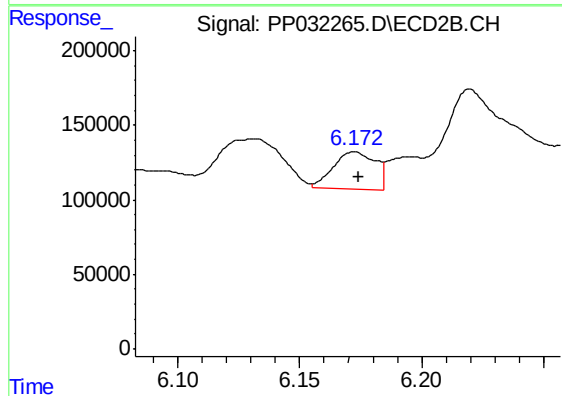
#25 AR-1248-5

R.T.: 6.220 min
Delta R.T.: 0.001 min
Response: 1517047
Conc: 1209.16 ng/ml



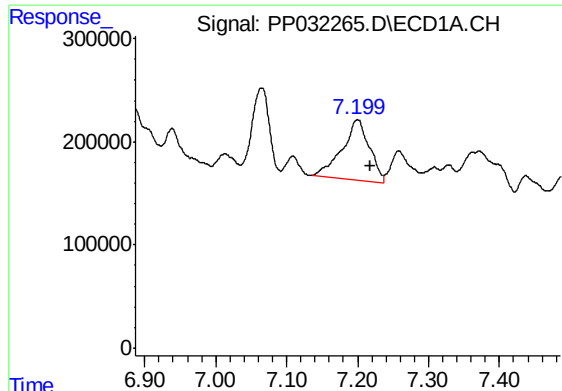
#26 AR-1254-1

R.T.: 7.013 min
Delta R.T.: 0.025 min
Response: 196116
Conc: 126.26 ng/ml



#26 AR-1254-1

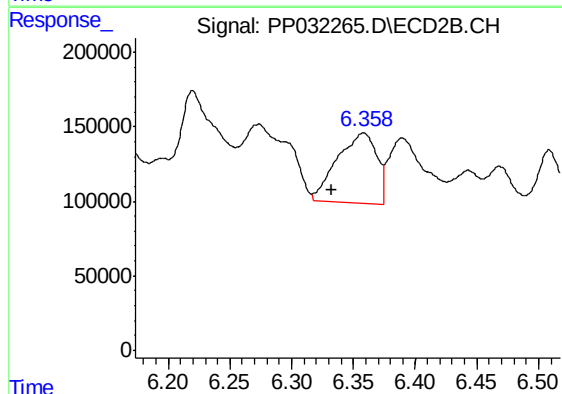
R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 300973
Conc: 145.61 ng/ml



#27 AR-1254-2

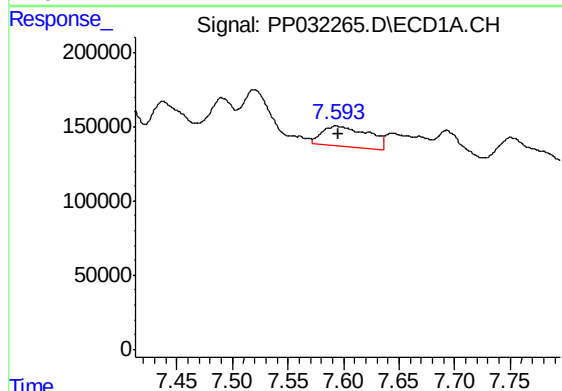
R.T.: 7.199 min
Delta R.T.: -0.018 min
Response: 1576977
Conc: 685.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-6



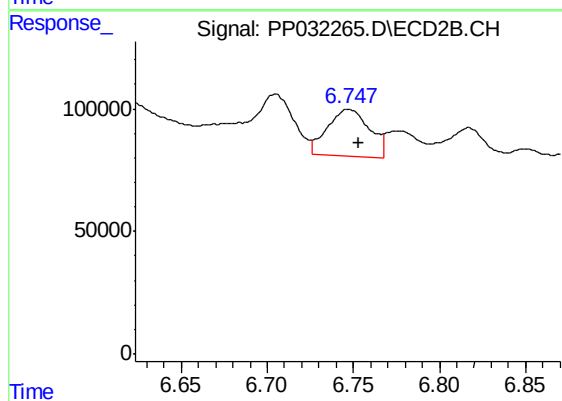
#27 AR-1254-2

R.T.: 6.358 min
Delta R.T.: 0.025 min
Response: 1048159
Conc: 584.67 ng/ml



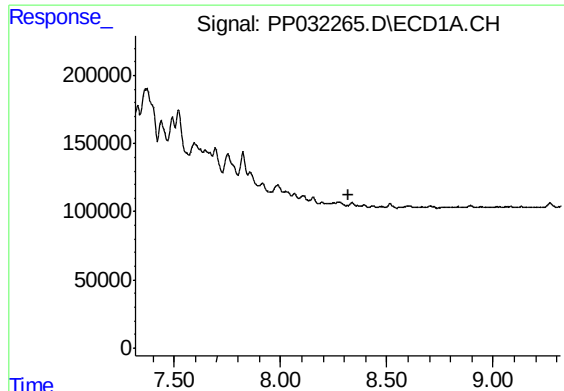
#28 AR-1254-3

R.T.: 7.593 min
Delta R.T.: -0.002 min
Response: 386430
Conc: 158.70 ng/ml



#28 AR-1254-3

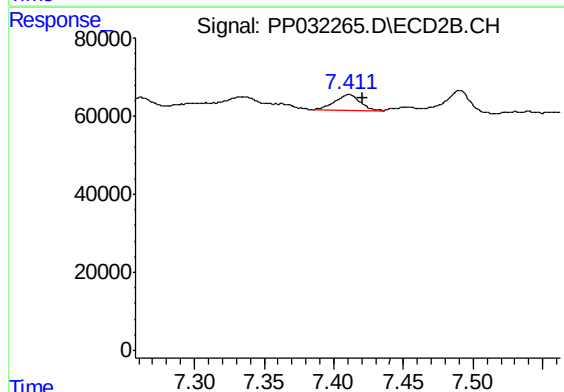
R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 322103
Conc: 112.70 ng/ml



#30 AR-1254-5

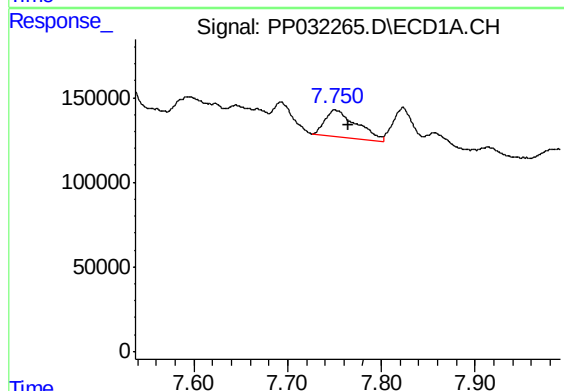
R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-6



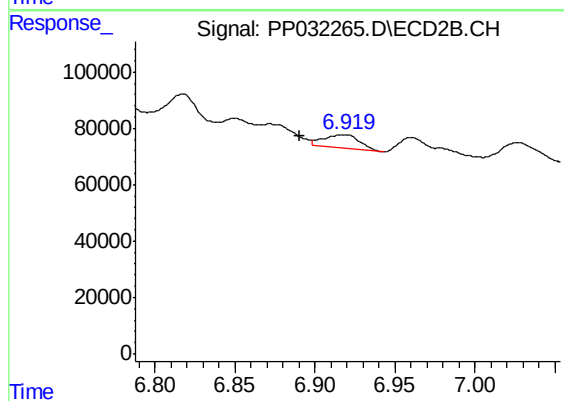
#30 AR-1254-5

R.T.: 7.411 min
Delta R.T.: -0.009 min
Response: 51273
Conc: 21.55 ng/ml



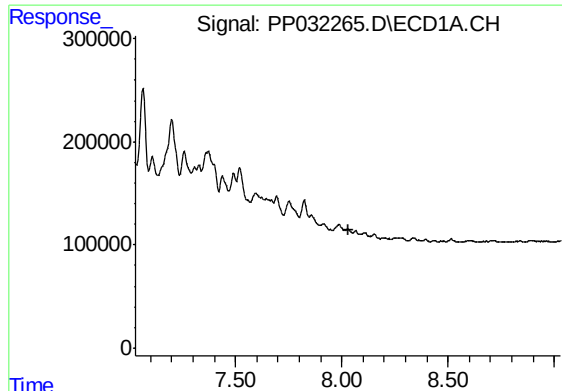
#31 AR-1260-1

R.T.: 7.751 min
Delta R.T.: -0.014 min
Response: 366253
Conc: 211.33 ng/ml



#31 AR-1260-1

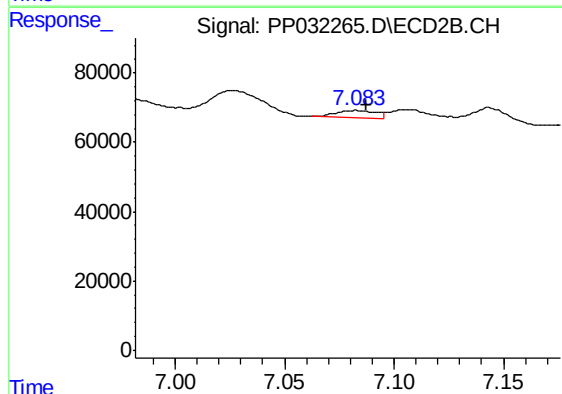
R.T.: 6.917 min
Delta R.T.: 0.027 min
Response: 74678
Conc: 39.39 ng/ml



#32 AR-1260-2

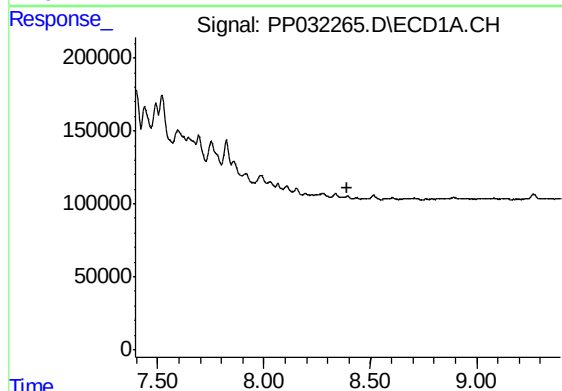
R.T.: 0.000 min
Exp R.T.: 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-6



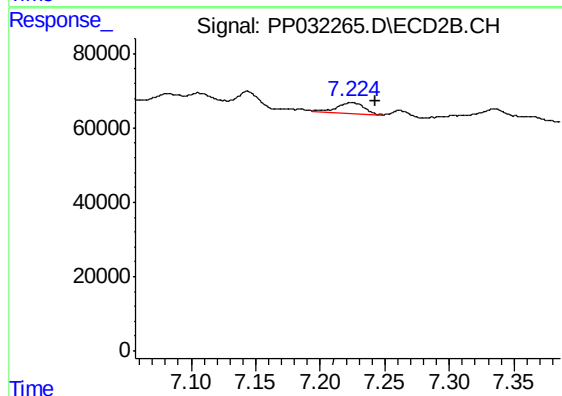
#32 AR-1260-2

R.T.: 7.082 min
Delta R.T.: -0.005 min
Response: 28773
Conc: 13.23 ng/ml



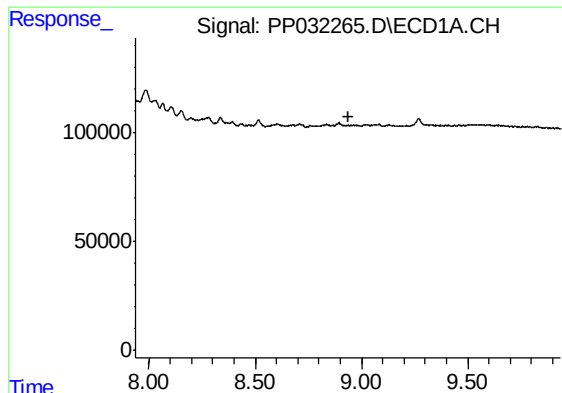
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.394 min
Response: 0
Conc: N.D.



#33 AR-1260-3

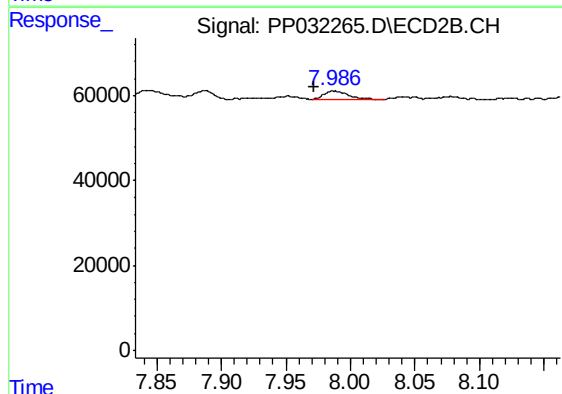
R.T.: 7.224 min
Delta R.T.: -0.019 min
Response: 46033
Conc: 21.67 ng/ml



#35 AR-1260-5

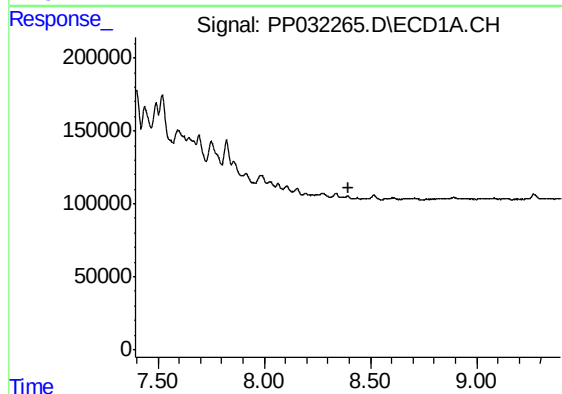
R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-6



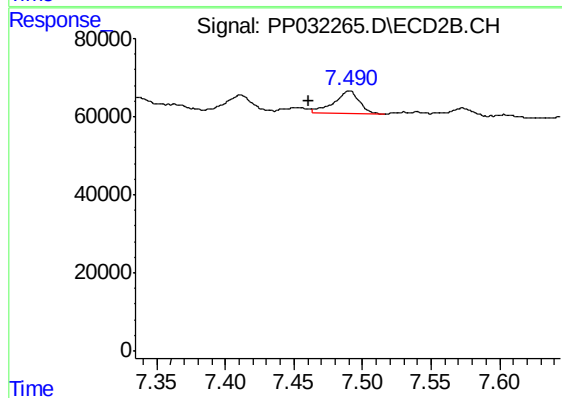
#35 AR-1260-5

R.T.: 7.988 min
Delta R.T.: 0.016 min
Response: 27572
Conc: 7.21 ng/ml



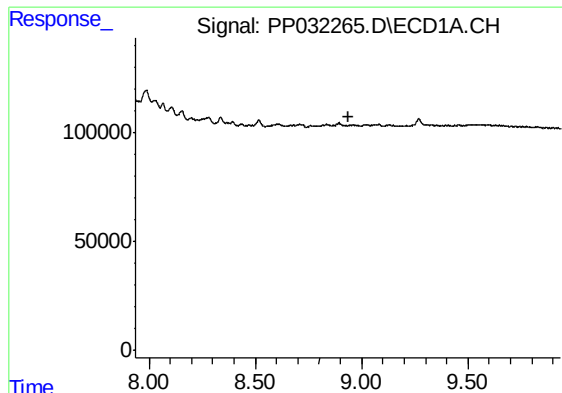
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.



#36 AR-1262-1

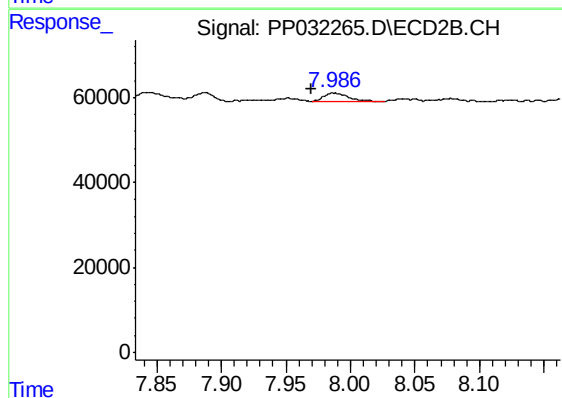
R.T.: 7.490 min
Delta R.T.: 0.030 min
Response: 72977
Conc: 27.15 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-6



#37 AR-1262-2

R.T.: 7.988 min
Delta R.T.: 0.018 min
Response: 27572
Conc: 6.61 ng/ml