

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032274.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 17:20
 Operator : DD\AJ
 Sample : L5159-25
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CGP-13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:24:47 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...	4.773	4.045	864776	1158885	16.787	24.503 #
2)	SA Decachlor...	10.638	9.338	860772	844779	27.449	25.190
Target Compounds							
3)	L1 AR-1016-1	6.080	5.323f	2219638	-280131	1521.800	N.D. #
4)	L1 AR-1016-2	6.117	5.323	2187843	-280131	974.010	N.D. #
5)	L1 AR-1016-3	6.177	5.546f	1075684	-433543	778.262	N.D. #
6)	L1 AR-1016-4	6.294f	5.564	1271528	363500	1102.638	428.395 #
7)	L1 AR-1016-5	6.597	5.776f	960040	664987	899.767	611.980 #
8)	L2 AR-1221-1	5.039	4.296	1504689	21096600	2891.197	44099.161 #
9)	L2 AR-1221-2	5.136	4.380f	28629818	632122	72185.595	1756.565 #
10)	L2 AR-1221-3	5.196	4.501	2171620	1199393	1802.436	1072.388 #
11)	L3 AR-1232-1	5.196	4.501	2171620	1199393	2100.068	1294.549 #
12)	L3 AR-1232-2	5.778	5.323	5884042	-280131	10972.868	N.D. #
13)	L3 AR-1232-3	6.117	5.546f	2187843	-433543	2275.489	N.D. #
14)	L3 AR-1232-4	6.294	5.601	1271528	1239419	2657.174	3159.140
15)	L3 AR-1232-5	6.370	5.776f	759074	664987	2493.763	1537.434 #
16)	L4 AR-1242-1	6.080	5.323f	2219638	-280131	1937.232	N.D. #
17)	L4 AR-1242-2	6.117	5.323	2187843	-280131	1242.136	N.D. #
18)	L4 AR-1242-3	6.177	5.546f	1075684	-433543	969.314	N.D. #
19)	L4 AR-1242-4	6.294	5.601	1271528	1239419	1397.227	1528.056
20)	L4 AR-1242-5	7.067	6.172	1948481	843572	2246.392	948.547 #
21)	L5 AR-1248-1	6.080	5.323f	2219638	-280131	2550.202	N.D. #
22)	L5 AR-1248-2	6.370	5.564	759074	363500	640.825	314.627 #
23)	L5 AR-1248-3	6.597	5.601	960040	1239419	658.053	1014.661 #
24)	L5 AR-1248-4	7.014	5.776f	1322876	664987	924.707	453.496 #
25)	L5 AR-1248-5	7.067	6.221	1948481	957429	1313.092	763.119 #
26)	L6 AR-1254-1	7.014f	6.172	1322876	843572	851.689	408.109 #
27)	L6 AR-1254-2	7.207	6.357f	1790453	1334670	778.361	744.493
28)	L6 AR-1254-3	7.606	6.754	319898	184114	131.379	64.420 #
29)	L6 AR-1254-4	0.000	7.022f	0	57782	N.D.	41.812 #
31)	L7 AR-1260-1	7.744f	6.905	72942	65557	42.088	34.579
32)	L7 AR-1260-2	8.054f	0.000	86796	0	42.245	N.D. #
33)	L7 AR-1260-3	0.000	7.227f	0	141749	N.D.	66.716 #

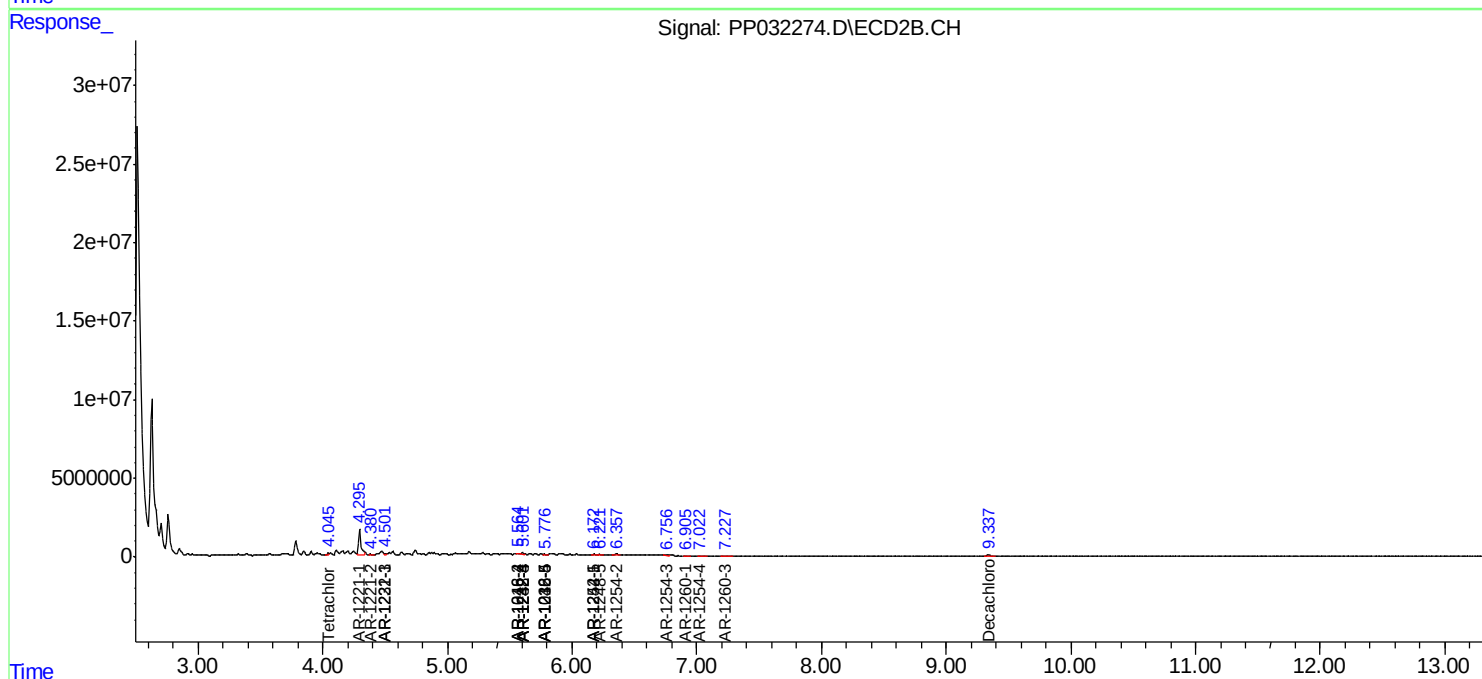
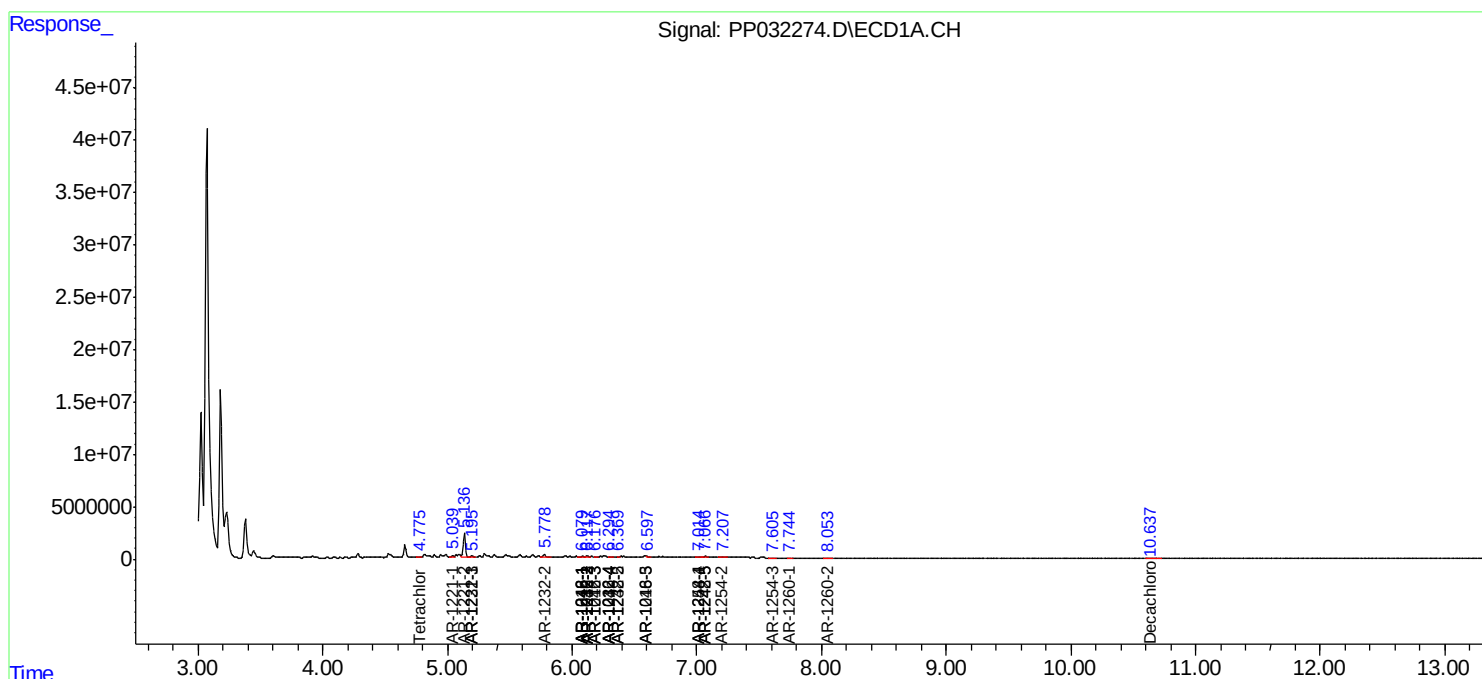
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

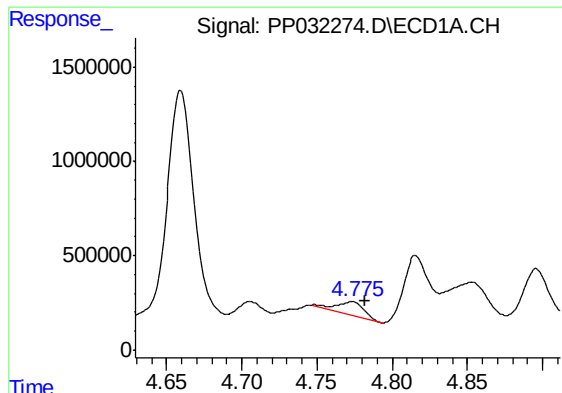
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032274.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 17:20
Operator : DD\AJ
Sample : L5159-25
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CGP-13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:24:47 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

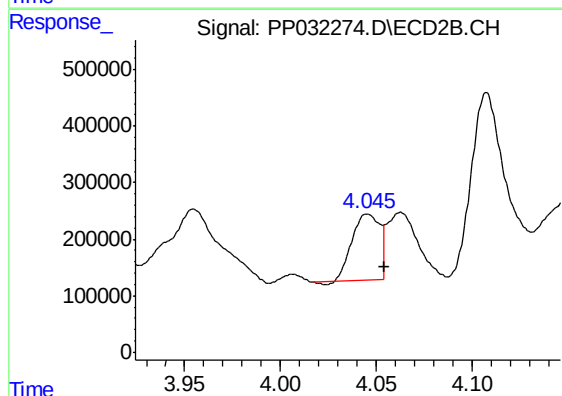




#1 Tetrachloro-m-xylene

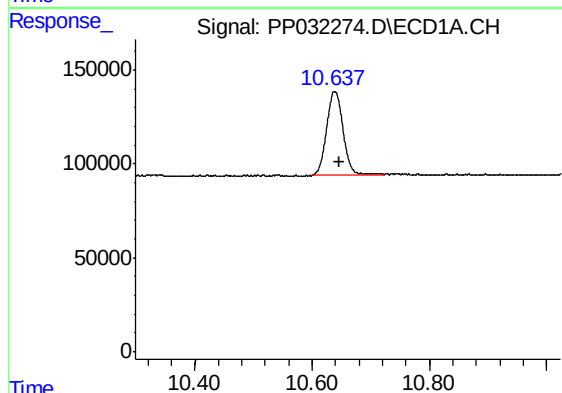
R.T.: 4.773 min
Delta R.T.: -0.009 min
Response: 864776
Conc: 16.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



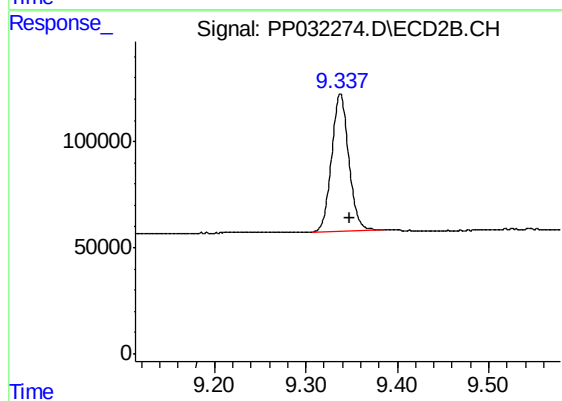
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: -0.009 min
Response: 1158885
Conc: 24.50 ng/ml



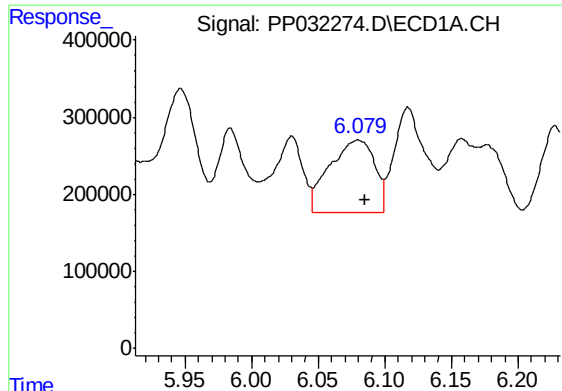
#2 Decachlorobiphenyl

R.T.: 10.638 min
Delta R.T.: -0.008 min
Response: 860772
Conc: 27.45 ng/ml



#2 Decachlorobiphenyl

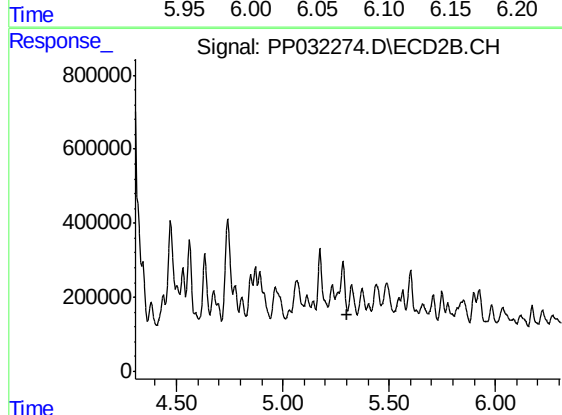
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 844779
Conc: 25.19 ng/ml



#3 AR-1016-1

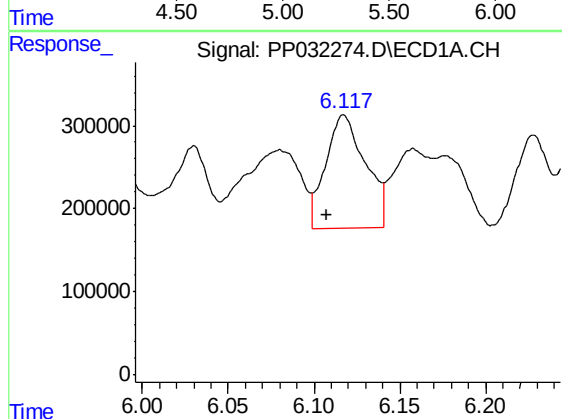
R.T.: 6.080 min
Delta R.T.: -0.005 min
Response: 2219638
Conc: 1521.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



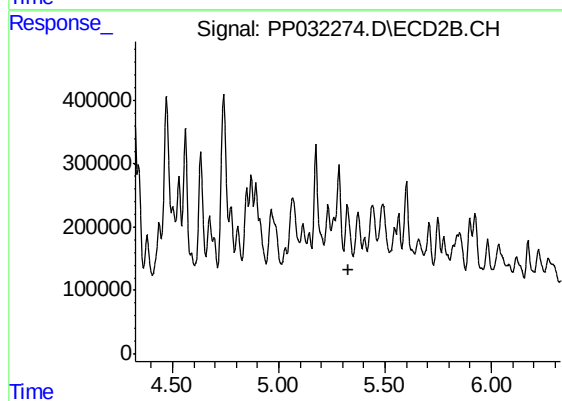
#3 AR-1016-1

R.T.: 5.323 min
Delta R.T.: 0.017 min
Response: -280131
Conc: N.D.



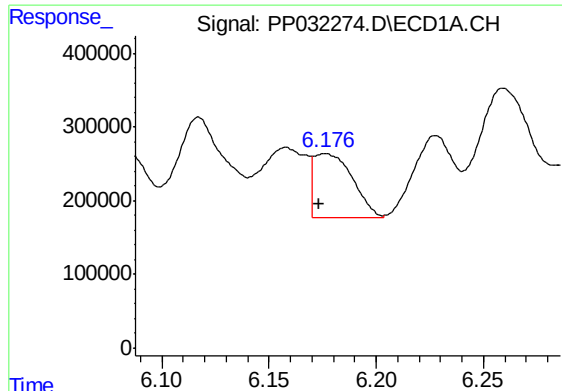
#4 AR-1016-2

R.T.: 6.117 min
Delta R.T.: 0.010 min
Response: 2187843
Conc: 974.01 ng/ml



#4 AR-1016-2

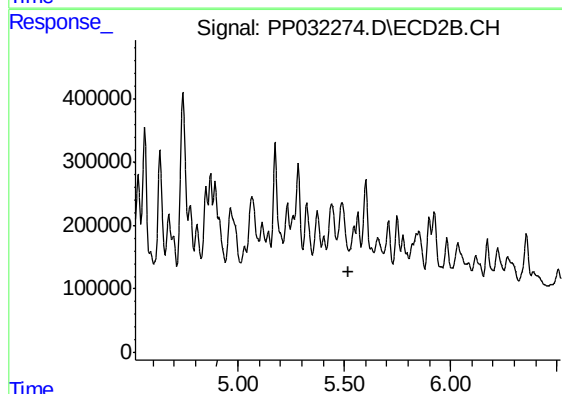
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: -280131
Conc: N.D.



#5 AR-1016-3

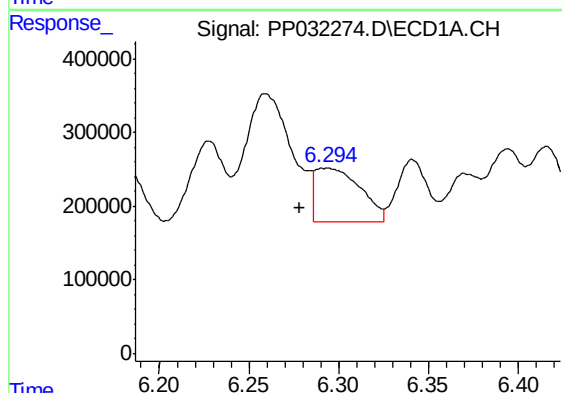
R.T.: 6.177 min
Delta R.T.: 0.003 min
Response: 1075684
Conc: 778.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



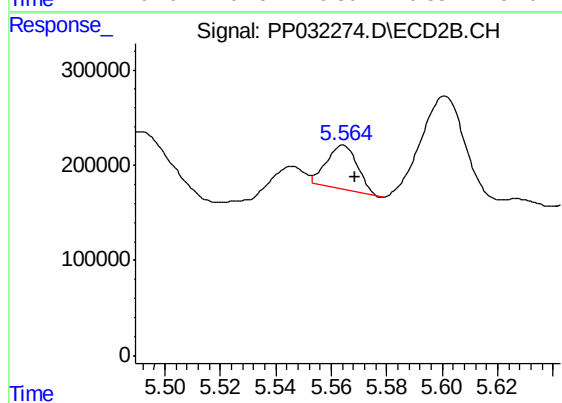
#5 AR-1016-3

R.T.: 5.546 min
Delta R.T.: 0.028 min
Response: -433543
Conc: N.D.



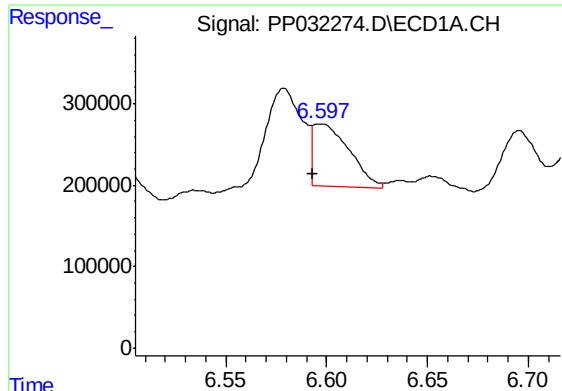
#6 AR-1016-4

R.T.: 6.294 min
Delta R.T.: 0.015 min
Response: 1271528
Conc: 1102.64 ng/ml



#6 AR-1016-4

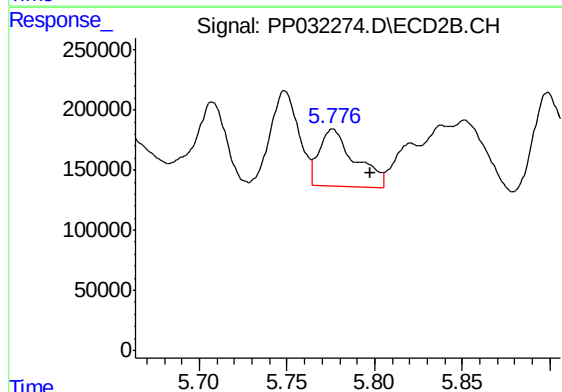
R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 363500
Conc: 428.40 ng/ml



#7 AR-1016-5

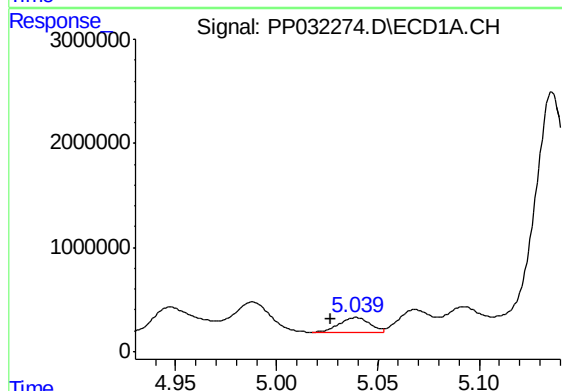
R.T.: 6.597 min
Delta R.T.: 0.004 min
Response: 960040
Conc: 899.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



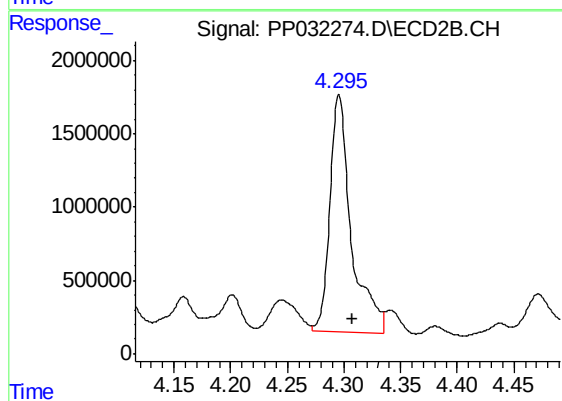
#7 AR-1016-5

R.T.: 5.776 min
Delta R.T.: -0.021 min
Response: 664987
Conc: 611.98 ng/ml



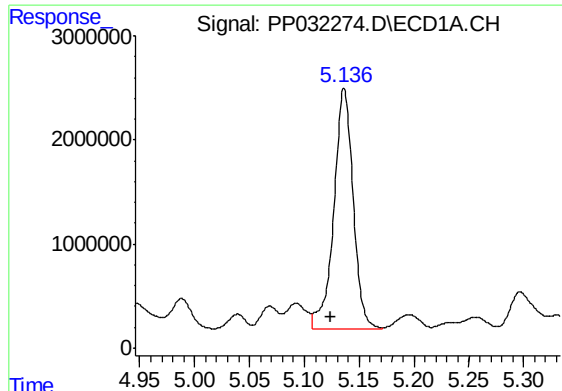
#8 AR-1221-1

R.T.: 5.039 min
Delta R.T.: 0.012 min
Response: 1504689
Conc: 2891.20 ng/ml



#8 AR-1221-1

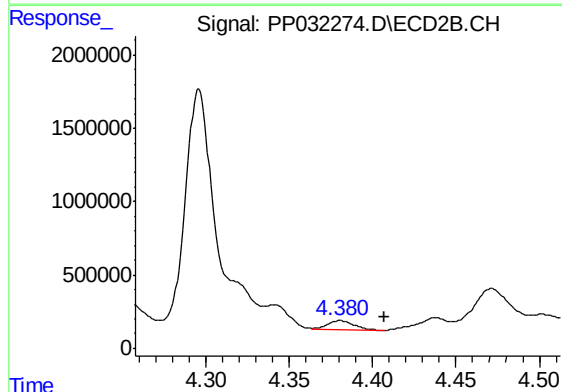
R.T.: 4.296 min
Delta R.T.: -0.012 min
Response: 21096600
Conc: 44099.16 ng/ml



#9 AR-1221-2

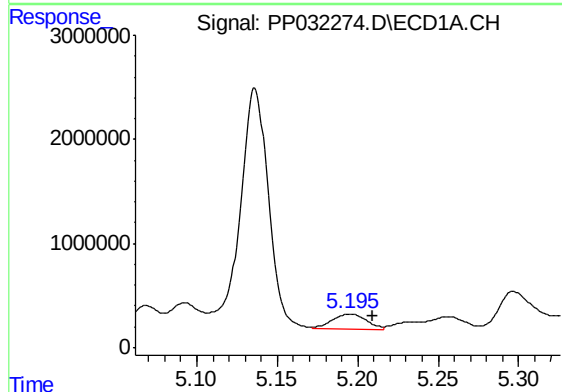
R.T.: 5.136 min
Delta R.T.: 0.012 min
Response: 28629818
Conc: 72185.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



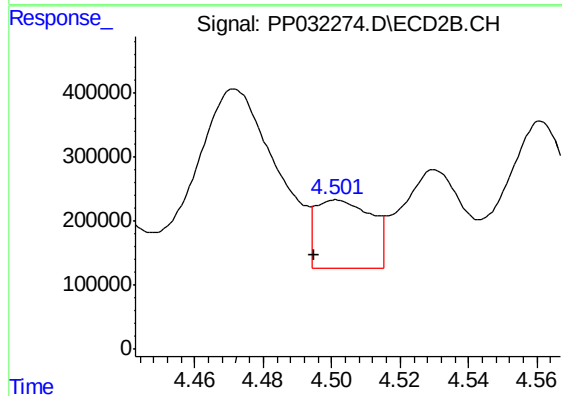
#9 AR-1221-2

R.T.: 4.380 min
Delta R.T.: -0.026 min
Response: 632122
Conc: 1756.56 ng/ml



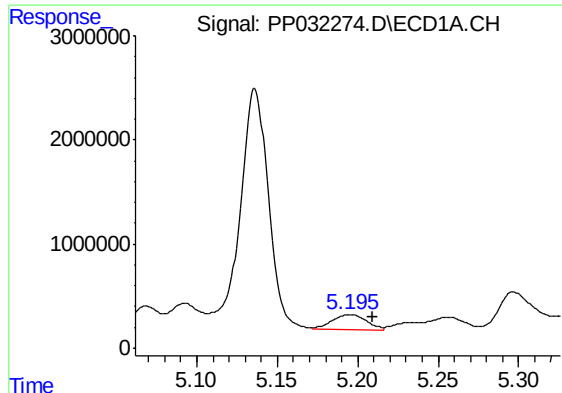
#10 AR-1221-3

R.T.: 5.196 min
Delta R.T.: -0.014 min
Response: 2171620
Conc: 1802.44 ng/ml



#10 AR-1221-3

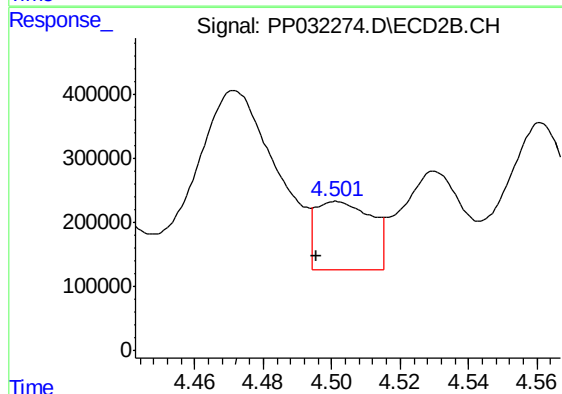
R.T.: 4.501 min
Delta R.T.: 0.006 min
Response: 1199393
Conc: 1072.39 ng/ml



#11 AR-1232-1

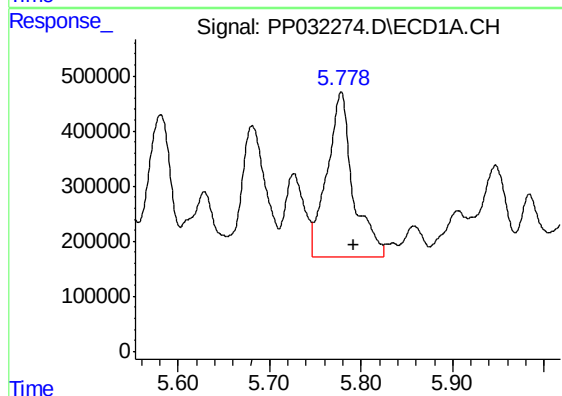
R.T.: 5.196 min
Delta R.T.: -0.014 min
Response: 2171620
Conc: 2100.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



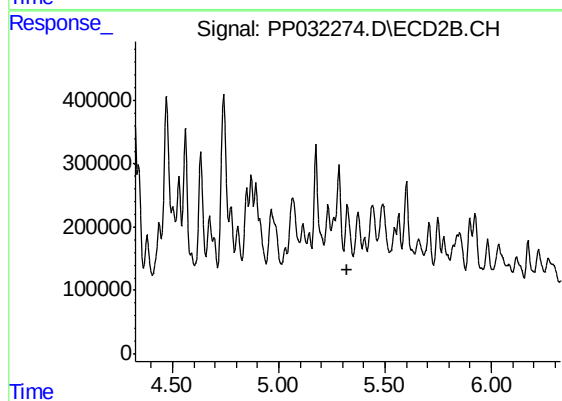
#11 AR-1232-1

R.T.: 4.501 min
Delta R.T.: 0.006 min
Response: 1199393
Conc: 1294.55 ng/ml



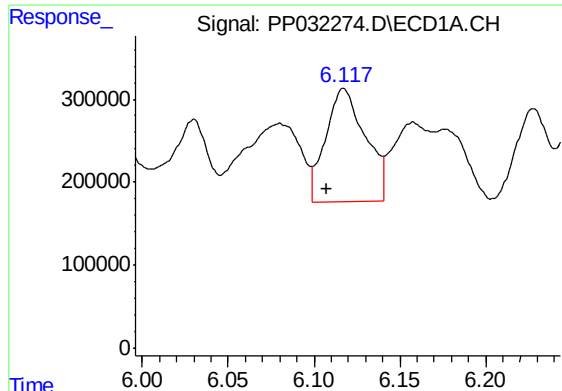
#12 AR-1232-2

R.T.: 5.778 min
Delta R.T.: -0.014 min
Response: 5884042
Conc: 10972.87 ng/ml



#12 AR-1232-2

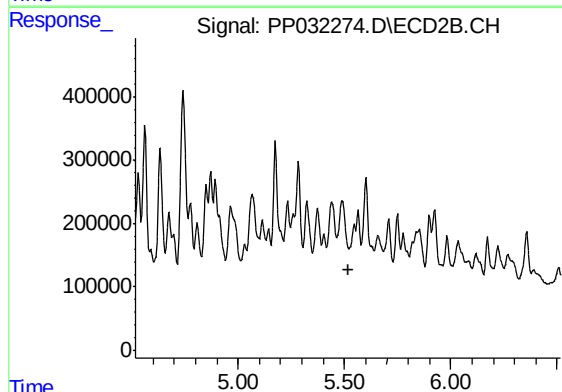
R.T.: 5.323 min
Delta R.T.: -0.003 min
Response: -280131
Conc: N.D.



#13 AR-1232-3

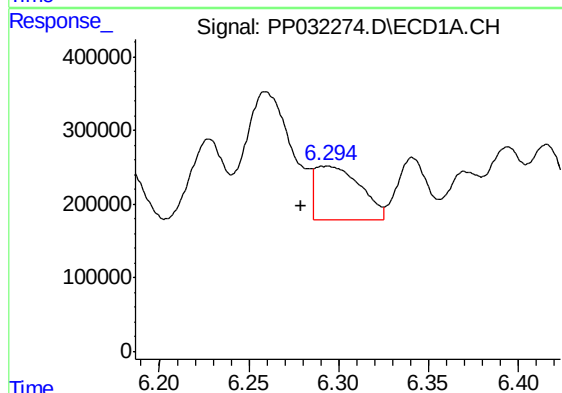
R.T.: 6.117 min
Delta R.T.: 0.010 min
Response: 2187843
Conc: 2275.49 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



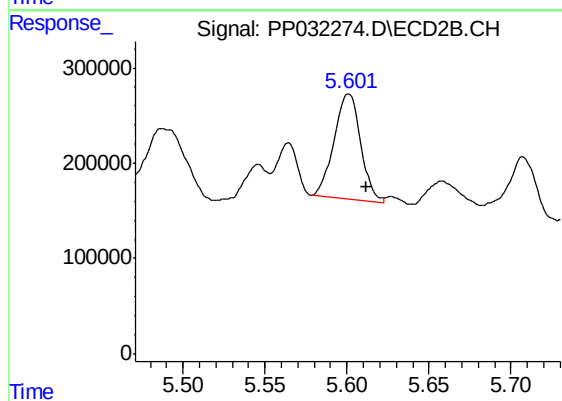
#13 AR-1232-3

R.T.: 5.546 min
Delta R.T.: 0.029 min
Response: -433543
Conc: N.D.



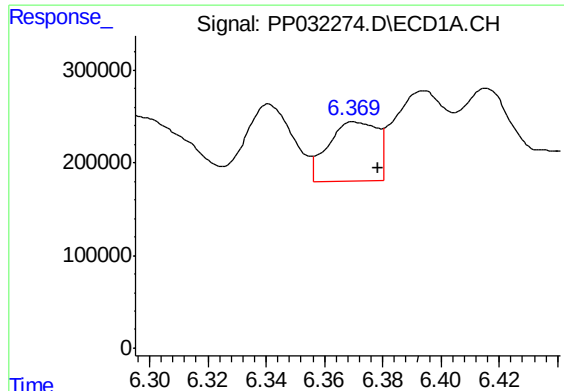
#14 AR-1232-4

R.T.: 6.294 min
Delta R.T.: 0.015 min
Response: 1271528
Conc: 2657.17 ng/ml



#14 AR-1232-4

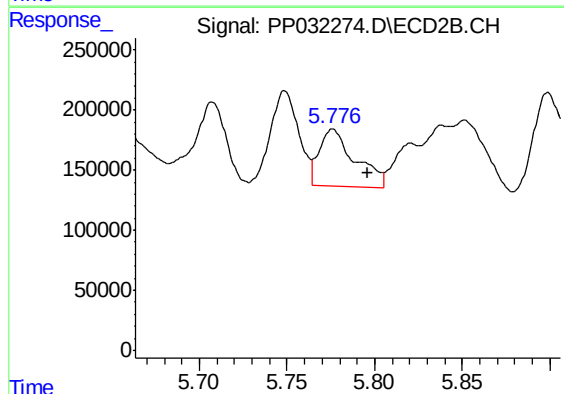
R.T.: 5.601 min
Delta R.T.: -0.011 min
Response: 1239419
Conc: 3159.14 ng/ml



#15 AR-1232-5

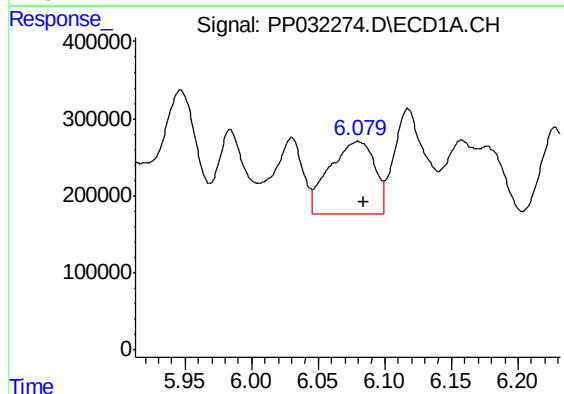
R.T.: 6.370 min
Delta R.T.: -0.008 min
Response: 759074
Conc: 2493.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



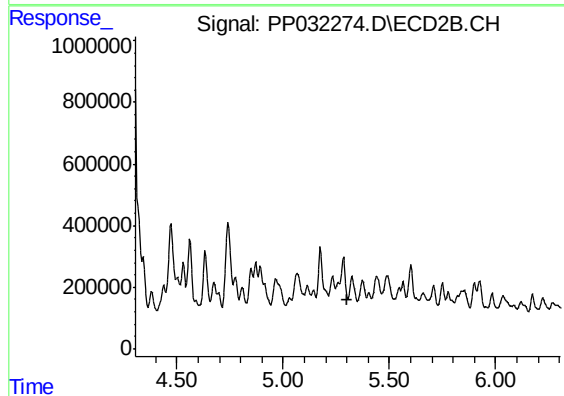
#15 AR-1232-5

R.T.: 5.776 min
Delta R.T.: -0.020 min
Response: 664987
Conc: 1537.43 ng/ml



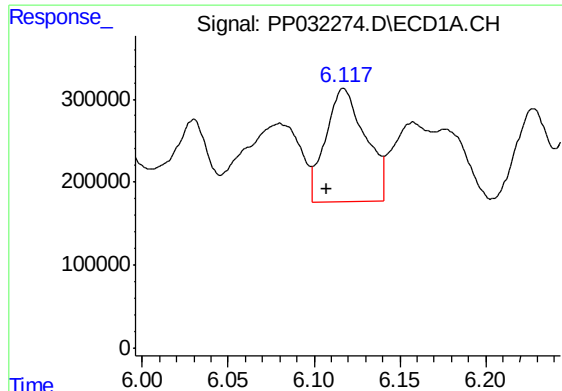
#16 AR-1242-1

R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 2219638
Conc: 1937.23 ng/ml



#16 AR-1242-1

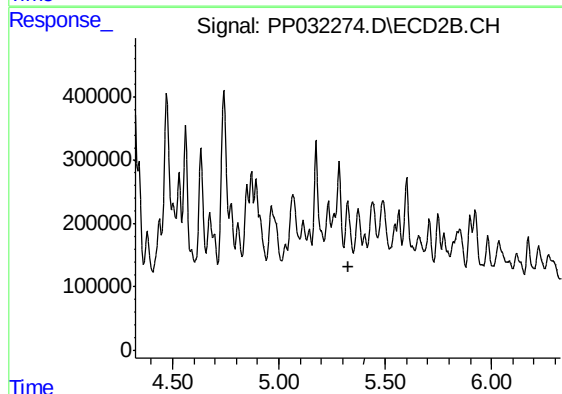
R.T.: 5.323 min
Delta R.T.: 0.018 min
Response: -280131
Conc: N.D.



#17 AR-1242-2

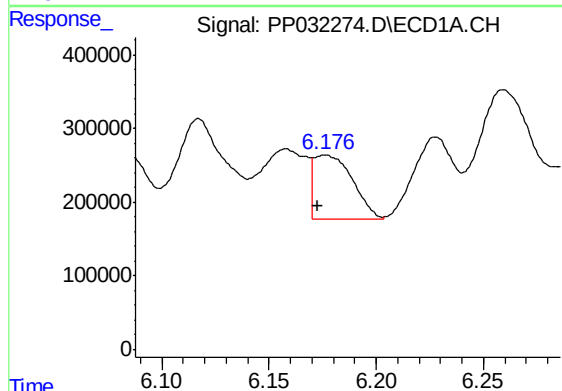
R.T.: 6.117 min
Delta R.T.: 0.010 min
Response: 2187843
Conc: 1242.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



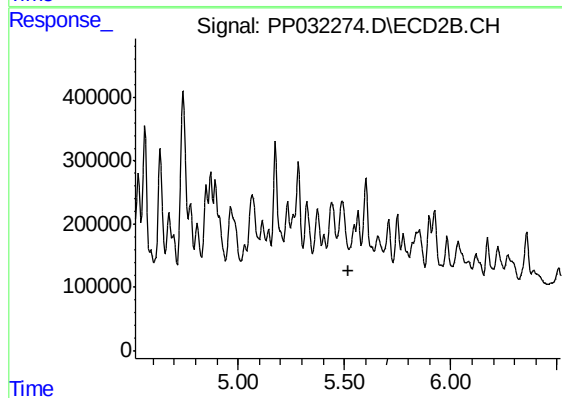
#17 AR-1242-2

R.T.: 5.323 min
Delta R.T.: -0.002 min
Response: -280131
Conc: N.D.



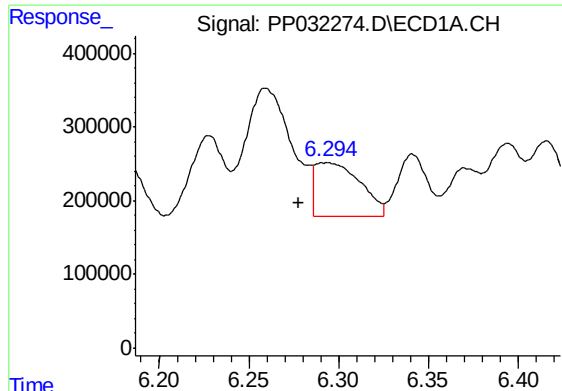
#18 AR-1242-3

R.T.: 6.177 min
Delta R.T.: 0.004 min
Response: 1075684
Conc: 969.31 ng/ml



#18 AR-1242-3

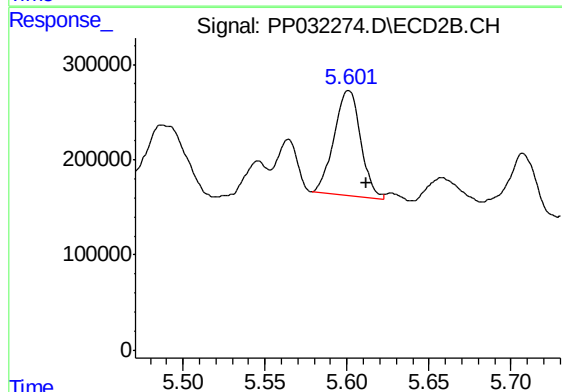
R.T.: 5.546 min
Delta R.T.: 0.029 min
Response: -433543
Conc: N.D.



#19 AR-1242-4

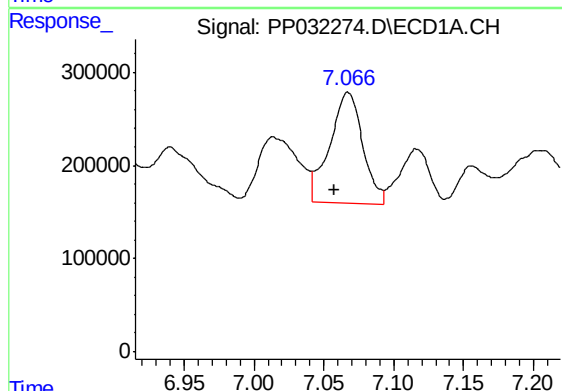
R.T.: 6.294 min
Delta R.T.: 0.016 min
Response: 1271528
Conc: 1397.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



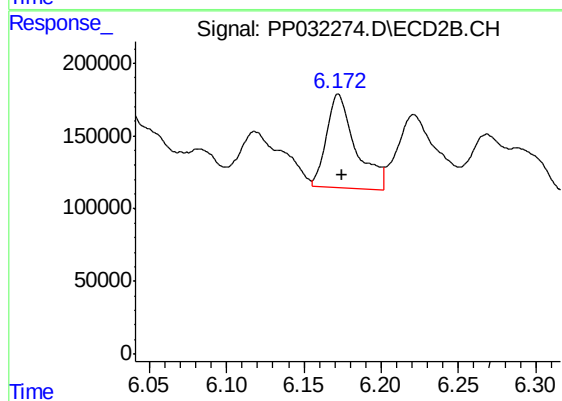
#19 AR-1242-4

R.T.: 5.601 min
Delta R.T.: -0.010 min
Response: 1239419
Conc: 1528.06 ng/ml



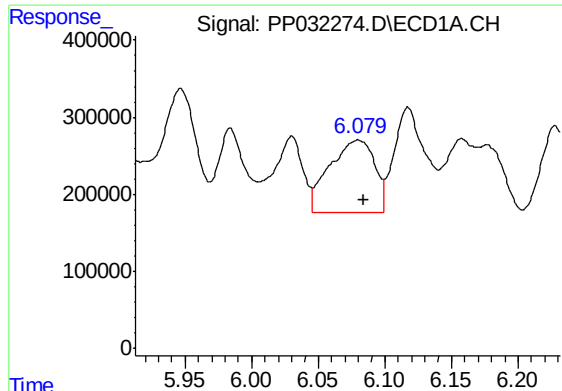
#20 AR-1242-5

R.T.: 7.067 min
Delta R.T.: 0.010 min
Response: 1948481
Conc: 2246.39 ng/ml



#20 AR-1242-5

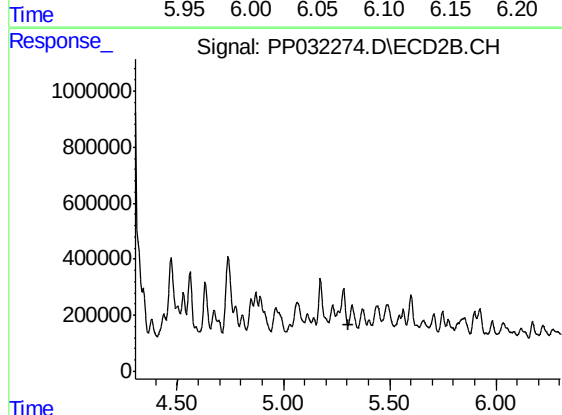
R.T.: 6.172 min
Delta R.T.: -0.003 min
Response: 843572
Conc: 948.55 ng/ml



#21 AR-1248-1

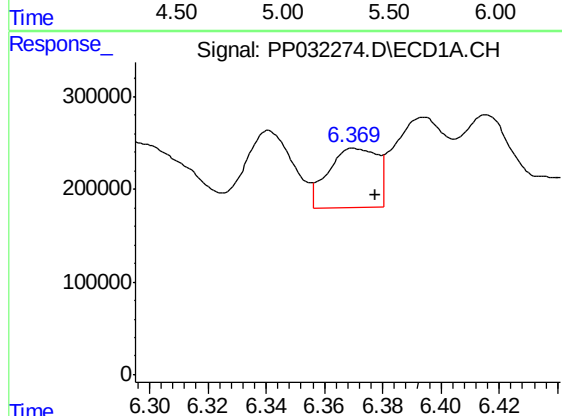
R.T.: 6.080 min
Delta R.T.: -0.004 min
Response: 2219638
Conc: 2550.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



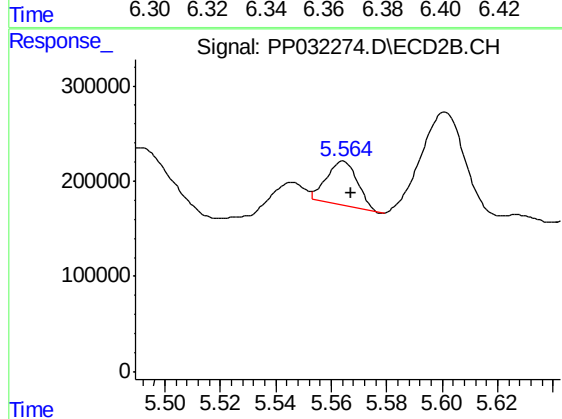
#21 AR-1248-1

R.T.: 5.323 min
Delta R.T.: 0.019 min
Response: -280131
Conc: N.D.



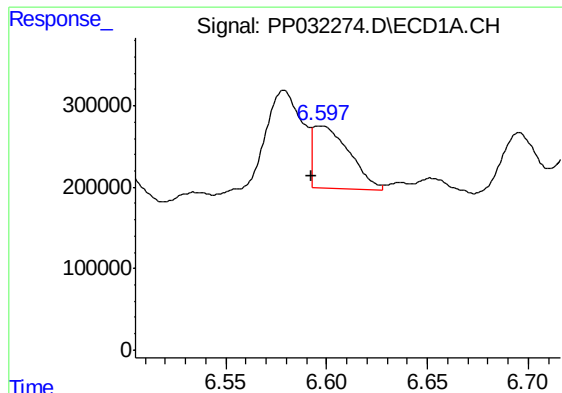
#22 AR-1248-2

R.T.: 6.370 min
Delta R.T.: -0.007 min
Response: 759074
Conc: 640.82 ng/ml



#22 AR-1248-2

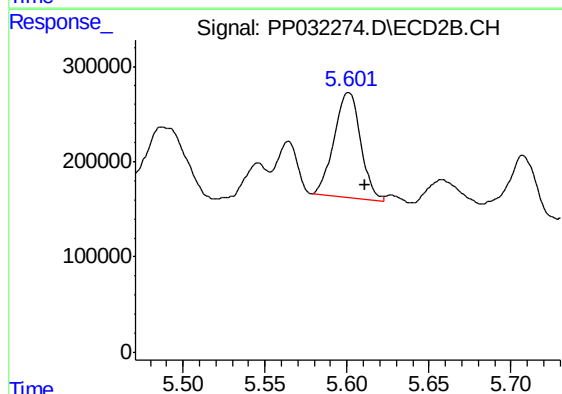
R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 363500
Conc: 314.63 ng/ml



#23 AR-1248-3

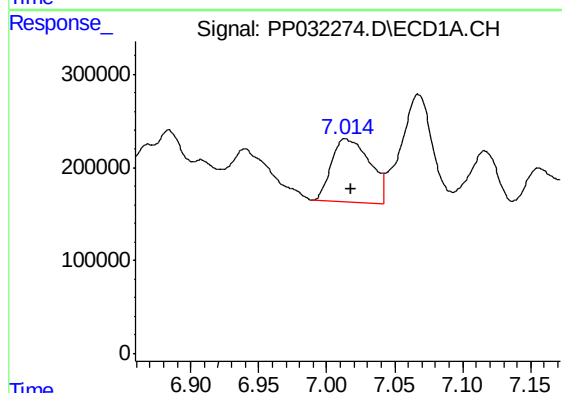
R.T.: 6.597 min
Delta R.T.: 0.005 min
Response: 960040
Conc: 658.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



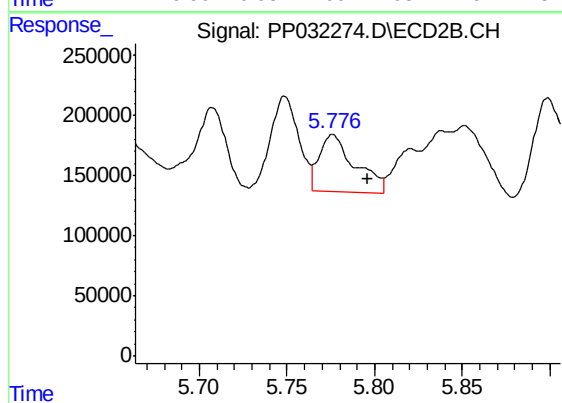
#23 AR-1248-3

R.T.: 5.601 min
Delta R.T.: -0.010 min
Response: 1239419
Conc: 1014.66 ng/ml



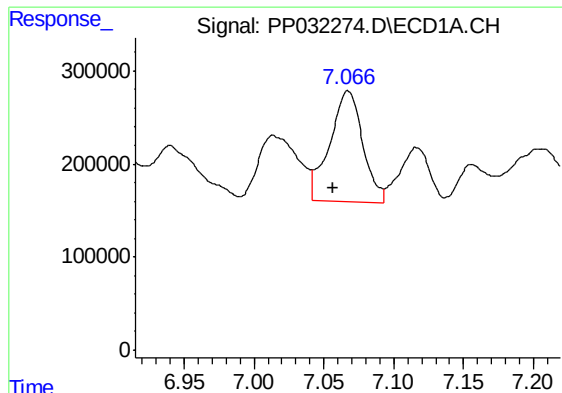
#24 AR-1248-4

R.T.: 7.014 min
Delta R.T.: -0.004 min
Response: 1322876
Conc: 924.71 ng/ml



#24 AR-1248-4

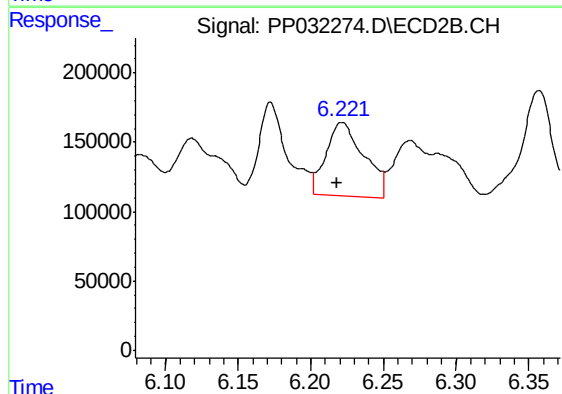
R.T.: 5.776 min
Delta R.T.: -0.020 min
Response: 664987
Conc: 453.50 ng/ml



#25 AR-1248-5

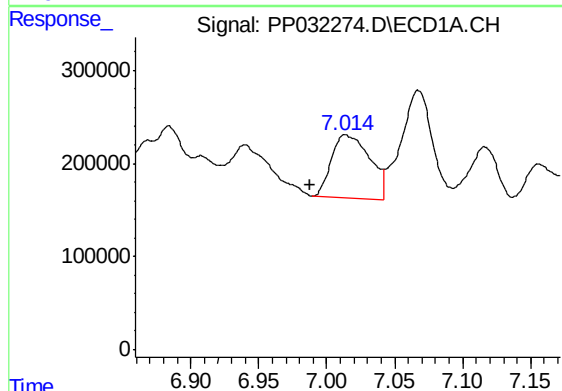
R.T.: 7.067 min
Delta R.T.: 0.010 min
Response: 1948481
Conc: 1313.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



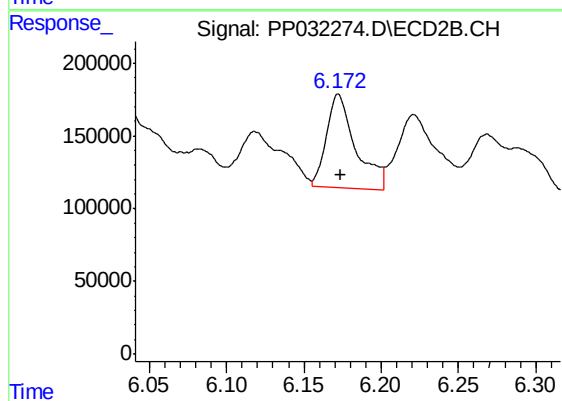
#25 AR-1248-5

R.T.: 6.221 min
Delta R.T.: 0.003 min
Response: 957429
Conc: 763.12 ng/ml



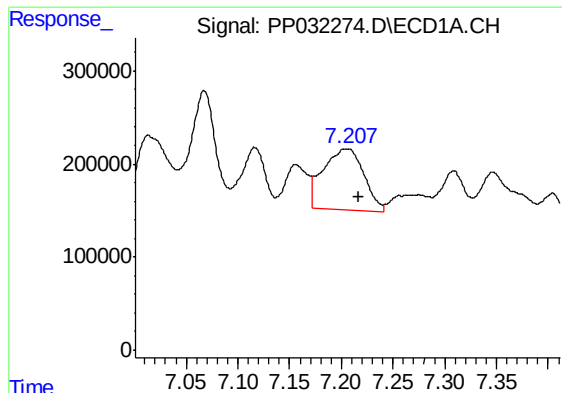
#26 AR-1254-1

R.T.: 7.014 min
Delta R.T.: 0.026 min
Response: 1322876
Conc: 851.69 ng/ml



#26 AR-1254-1

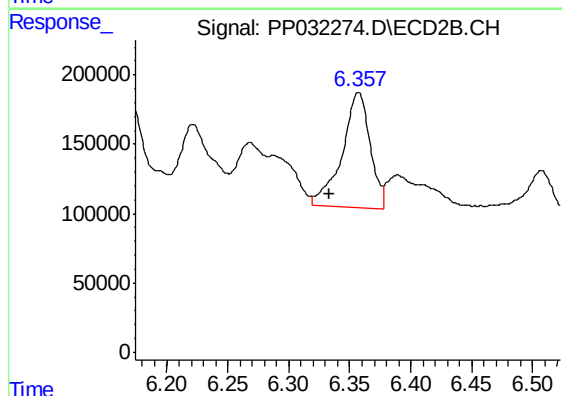
R.T.: 6.172 min
Delta R.T.: -0.002 min
Response: 843572
Conc: 408.11 ng/ml



#27 AR-1254-2

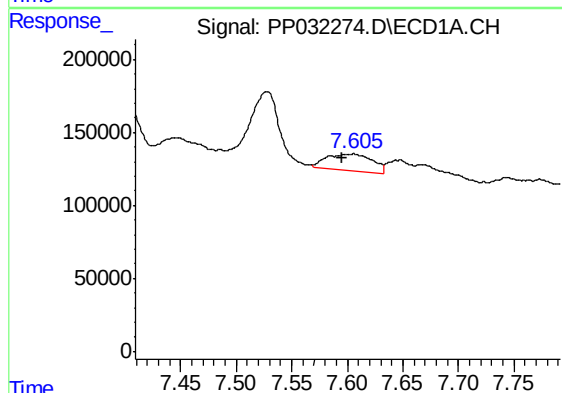
R.T.: 7.207 min
Delta R.T.: -0.010 min
Response: 1790453
Conc: 778.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



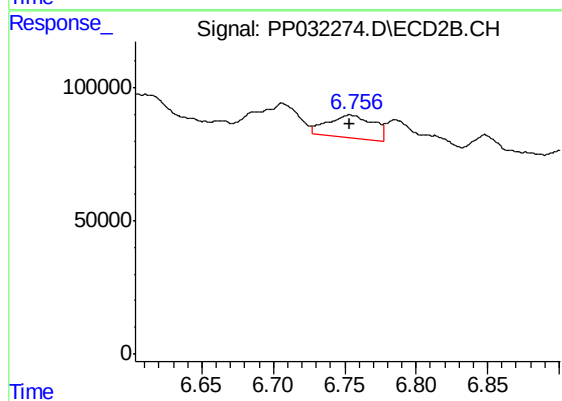
#27 AR-1254-2

R.T.: 6.357 min
Delta R.T.: 0.024 min
Response: 1334670
Conc: 744.49 ng/ml



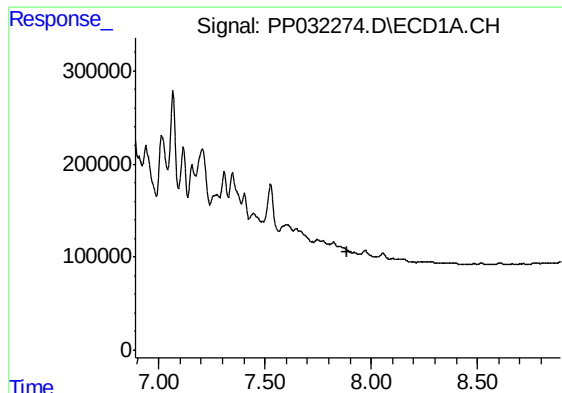
#28 AR-1254-3

R.T.: 7.606 min
Delta R.T.: 0.010 min
Response: 319898
Conc: 131.38 ng/ml



#28 AR-1254-3

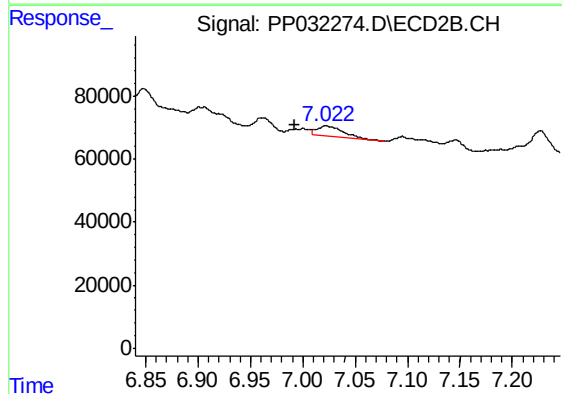
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 184114
Conc: 64.42 ng/ml



#29 AR-1254-4

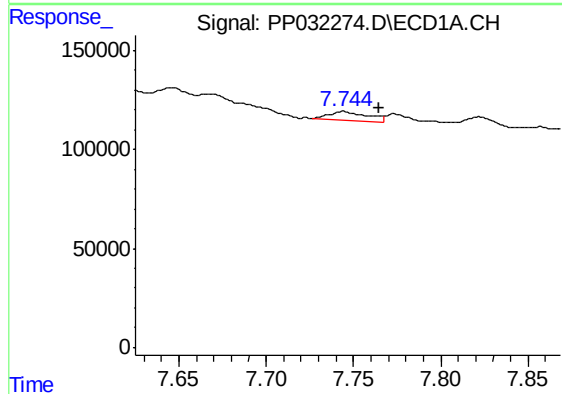
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-13



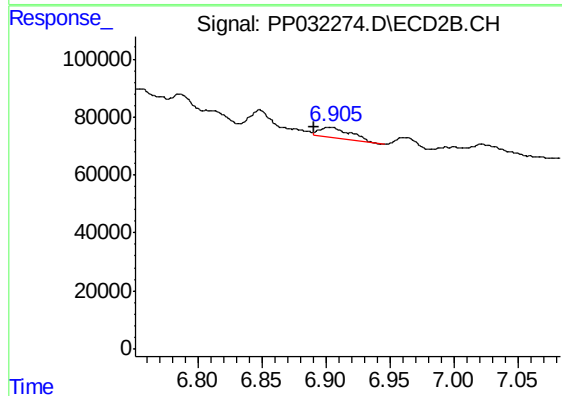
#29 AR-1254-4

R.T.: 7.022 min
Delta R.T.: 0.029 min
Response: 57782
Conc: 41.81 ng/ml



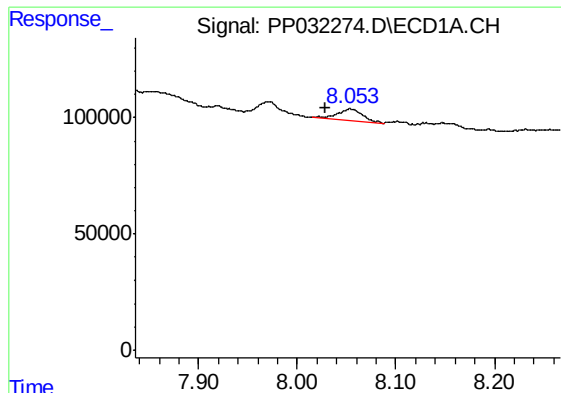
#31 AR-1260-1

R.T.: 7.744 min
Delta R.T.: -0.021 min
Response: 72942
Conc: 42.09 ng/ml



#31 AR-1260-1

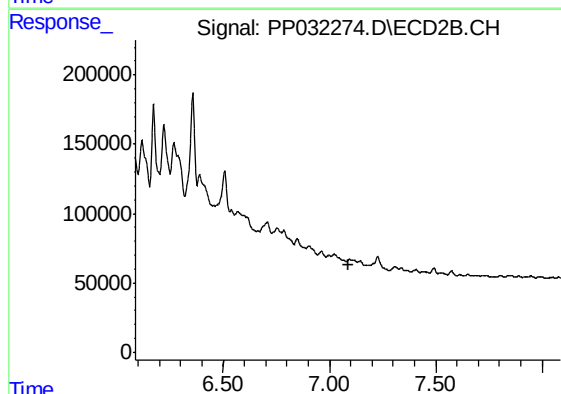
R.T.: 6.905 min
Delta R.T.: 0.014 min
Response: 65557
Conc: 34.58 ng/ml



#32 AR-1260-2

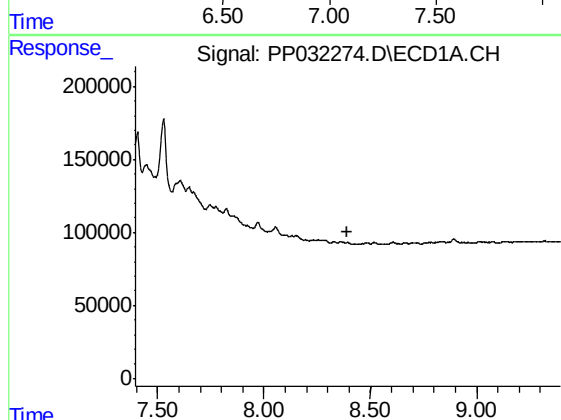
R.T.: 8.054 min
Delta R.T.: 0.025 min
Response: 86796
Conc: 42.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-13



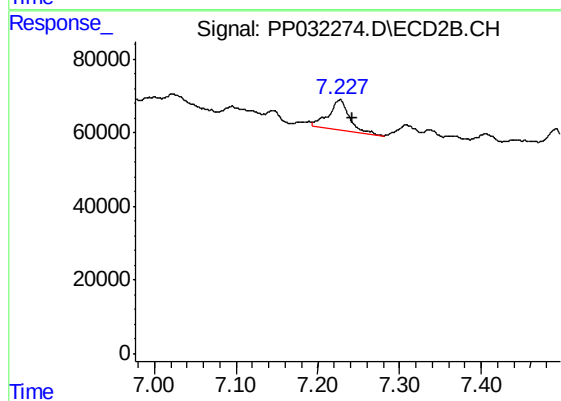
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.088 min
Response: 0
Conc: N.D.



#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.: 7.227 min
Delta R.T.: -0.016 min
Response: 141749
Conc: 66.72 ng/ml