

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121120\
 Data File : PP032275.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Dec 2020 17:37
 Operator : DD\AJ
 Sample : L5159-27
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 CGP-14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 05:25:29 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...	4.756f	4.064	2615885	8454888	50.781	178.764 #
2)	SA Decachlor...	10.640	9.338	891387	863618	28.425	25.752
Target Compounds							
3)	L1 AR-1016-1	6.081	5.322f	5159765	5946365	3537.572	4549.115 #
4)	L1 AR-1016-2	6.119	5.322	11366740	5946365	5060.382	3003.387 #
5)	L1 AR-1016-3	6.181	5.536f	2856400	1015531	2066.619	949.667 #
6)	L1 AR-1016-4	6.255f	5.566	8971728	621802	7780.067	732.813 #
7)	L1 AR-1016-5	6.600	5.800	6901285	402951	6468.013	370.831 #
8)	L2 AR-1221-1	5.037	4.296	993594	90874885	1909.150	189959.813 #
9)	L2 AR-1221-2	5.137	4.383f	119.9E6	2777957	302243.424	7719.496 #
10)	L2 AR-1221-3	5.197	4.471f	10572222	16854349	8774.903	15069.624 #
11)	L3 AR-1232-1	5.197	4.471f	10572222	16854349	10223.883	18191.526 #
12)	L3 AR-1232-2	5.775f	5.322	28969625	5946365	54024.061	6930.199 #
13)	L3 AR-1232-3	6.119	5.536f	11366740	1015531	11822.097	2236.583 #
14)	L3 AR-1232-4	6.302f	5.603	2125687	985674	4442.152	2512.372 #
15)	L3 AR-1232-5	6.373	5.800	2597854	402951	8534.652	931.613 #
16)	L4 AR-1242-1	6.081	5.322f	5159765	5946365	4503.285	5740.881 #
17)	L4 AR-1242-2	6.119	5.322	11366740	5946365	6453.404	3846.985 #
18)	L4 AR-1242-3	6.181	5.536f	2856400	1015531	2573.942	1206.124 #
19)	L4 AR-1242-4	6.255f	5.603	8971728	985674	9858.644	1215.218 #
20)	L4 AR-1242-5	7.058	6.189	2148946	625356	2477.507	703.176 #
21)	L5 AR-1248-1	6.081	5.322f	5159765	5946365	5928.193	7599.470 #
22)	L5 AR-1248-2	6.373	5.566	2597854	621802	2193.158	538.201 #
23)	L5 AR-1248-3	6.600	5.603	6901285	985674	4730.442	806.931 #
24)	L5 AR-1248-4	7.012	5.800	334165	402951	233.586	274.797
25)	L5 AR-1248-5	7.058	6.220	2148946	1825890	1448.186	1455.327
26)	L6 AR-1254-1	7.012f	6.189	334165	625356	215.141	302.539 #
27)	L6 AR-1254-2	7.200f	6.360f	2137335	1661716	929.160	926.923
28)	L6 AR-1254-3	7.605	6.754	445632	446702	183.016	156.298
29)	L6 AR-1254-4	0.000	6.963f	0	56580	N.D.	40.943 #
31)	L7 AR-1260-1	7.775	0.000	239463	0	138.171	N.D. #
32)	L7 AR-1260-2	0.000	7.110f	0	60385	N.D.	27.758 #
33)	L7 AR-1260-3	0.000	7.227f	0	121684	N.D.	57.272 #
35)	L7 AR-1260-5	0.000	7.988f	0	42411	N.D.	11.086 #
36)	L8 AR-1262-1	0.000	7.489f	0	99003	N.D.	36.839 #
37)	L8 AR-1262-2	0.000	7.988f	0	42411	N.D.	10.171 #

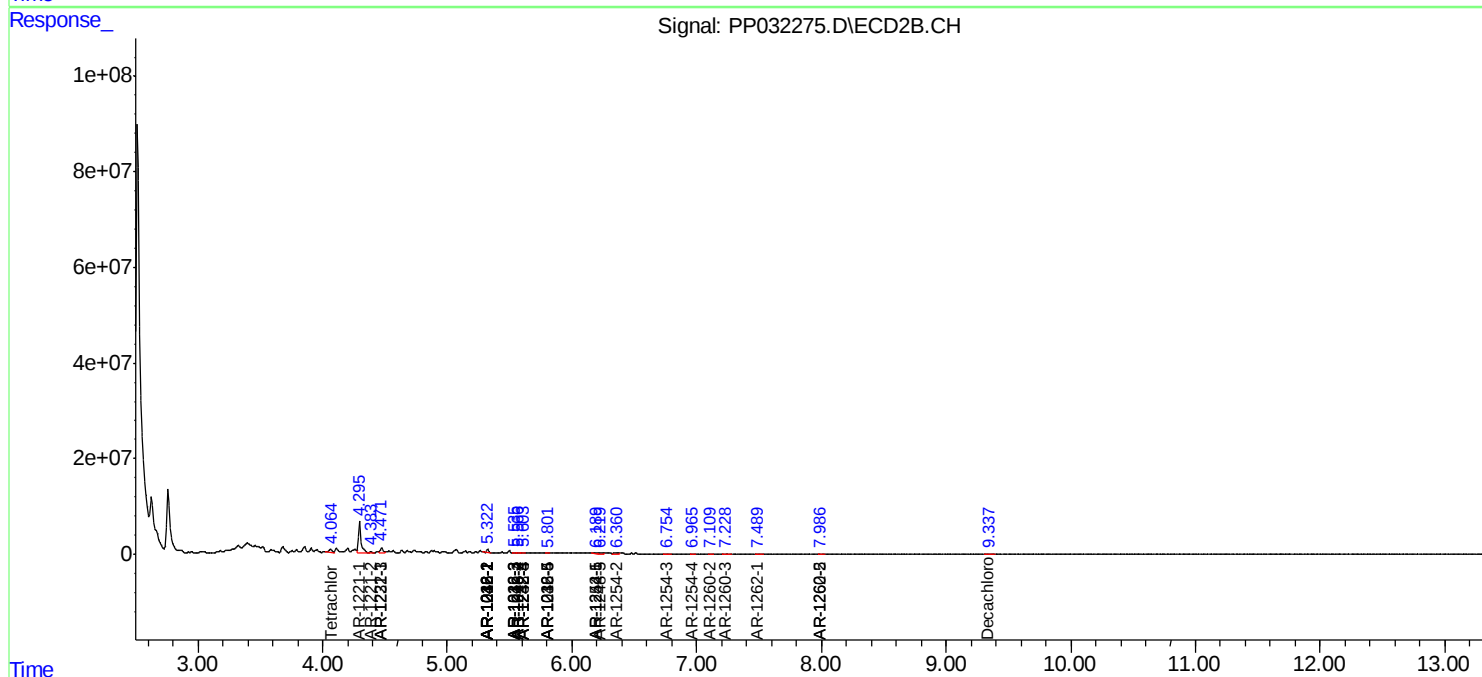
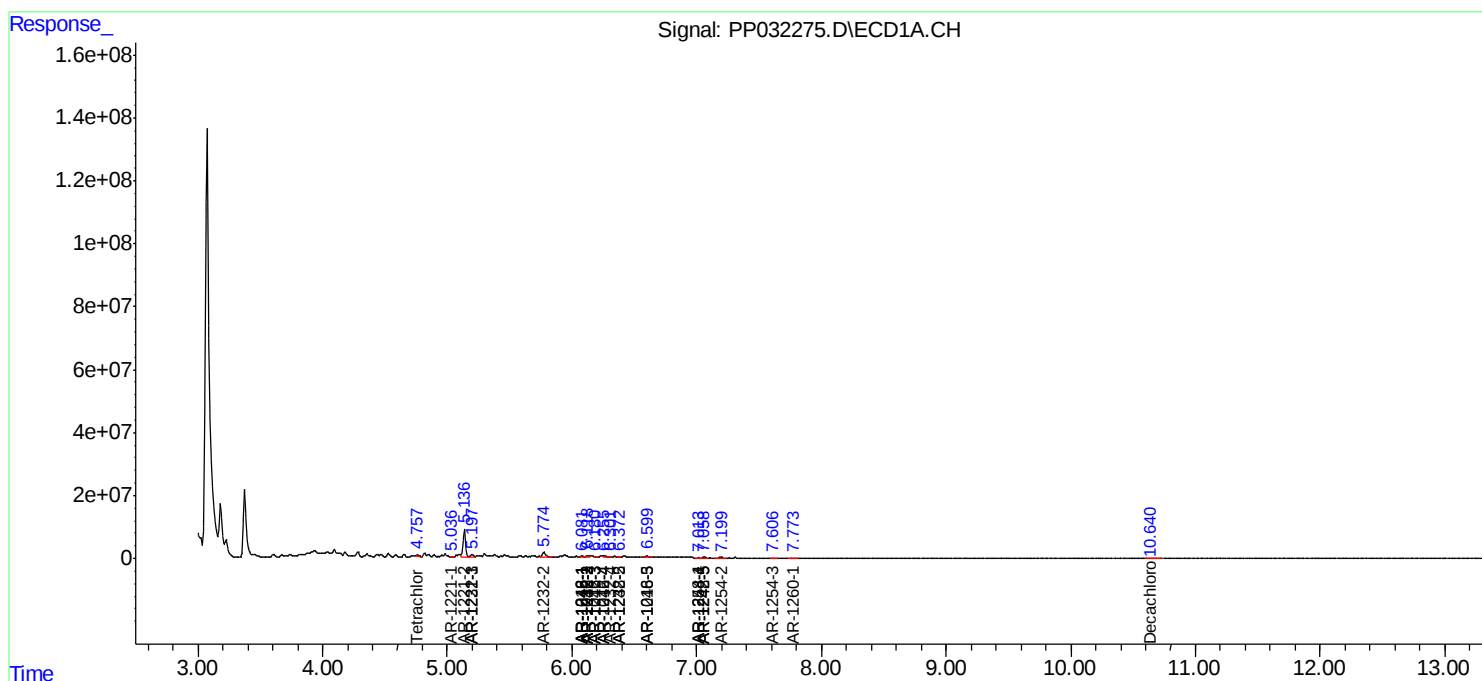
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

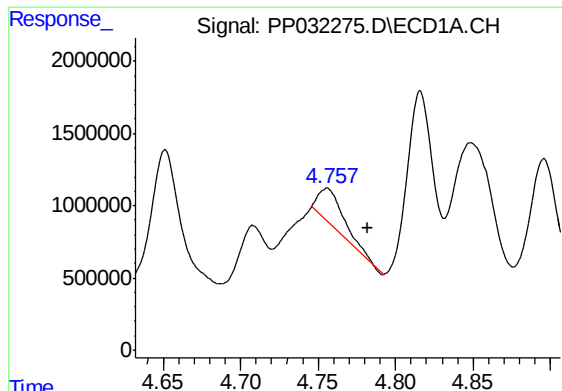
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP122120\
Data File : PP032275.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Dec 2020 17:37
Operator : DD\AJ
Sample : L5159-27
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
CGP-14

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 05:25:29 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

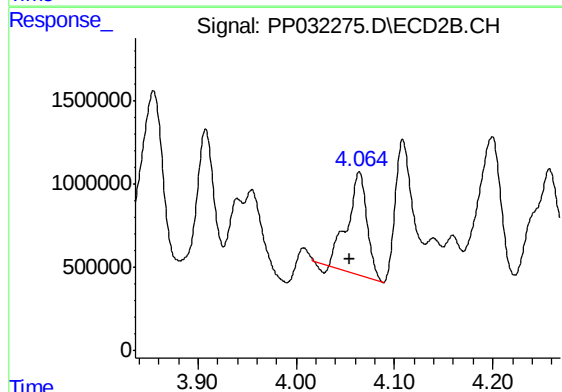




#1 Tetrachloro-m-xylene

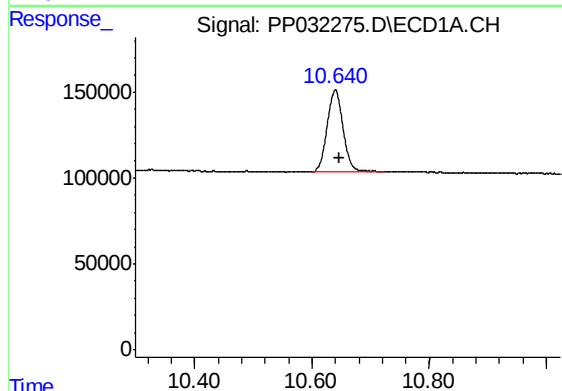
R.T.: 4.756 min
Delta R.T.: -0.026 min
Response: 2615885
Conc: 50.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



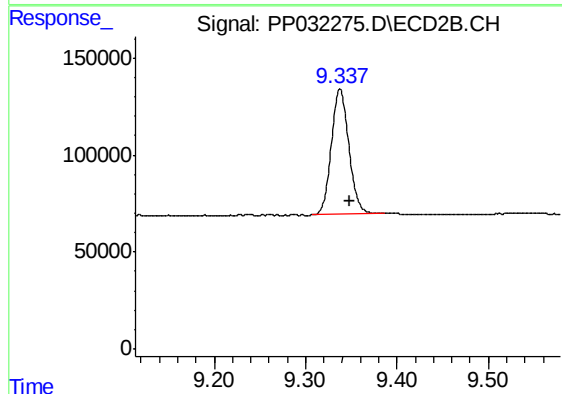
#1 Tetrachloro-m-xylene

R.T.: 4.064 min
Delta R.T.: 0.010 min
Response: 8454888
Conc: 178.76 ng/ml



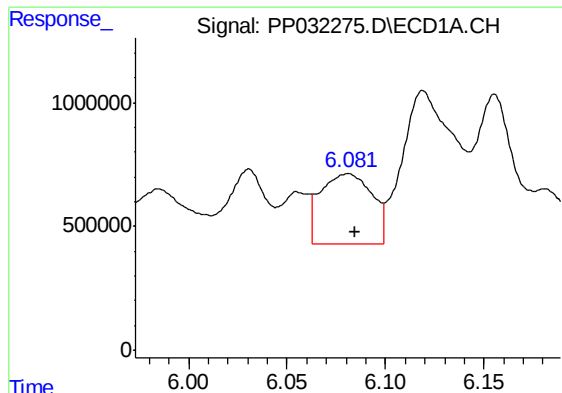
#2 Decachlorobiphenyl

R.T.: 10.640 min
Delta R.T.: -0.006 min
Response: 891387
Conc: 28.42 ng/ml



#2 Decachlorobiphenyl

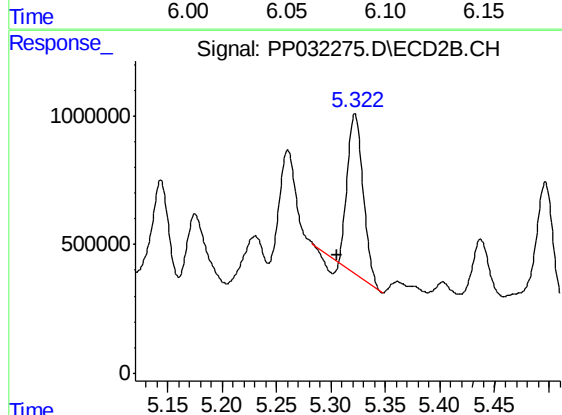
R.T.: 9.338 min
Delta R.T.: -0.010 min
Response: 863618
Conc: 25.75 ng/ml



#3 AR-1016-1

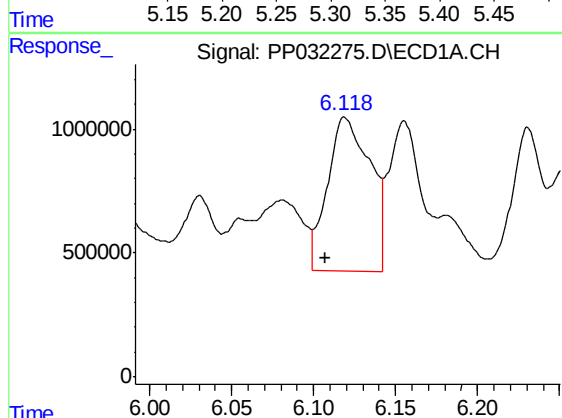
R.T.: 6.081 min
Delta R.T.: -0.004 min
Response: 5159765
Conc: 3537.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



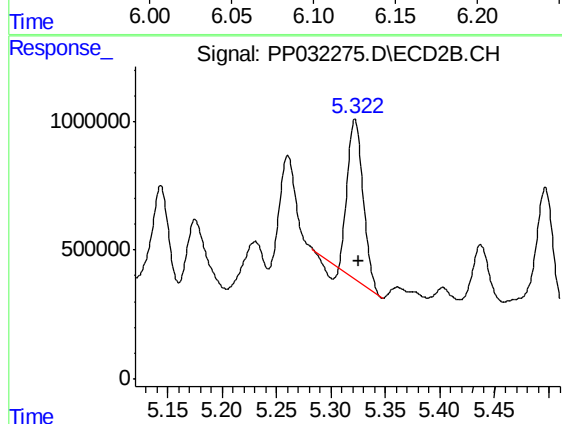
#3 AR-1016-1

R.T.: 5.322 min
Delta R.T.: 0.016 min
Response: 5946365
Conc: 4549.11 ng/ml



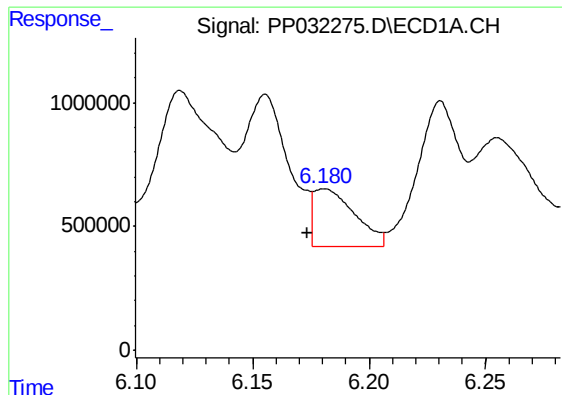
#4 AR-1016-2

R.T.: 6.119 min
Delta R.T.: 0.011 min
Response: 11366740
Conc: 5060.38 ng/ml



#4 AR-1016-2

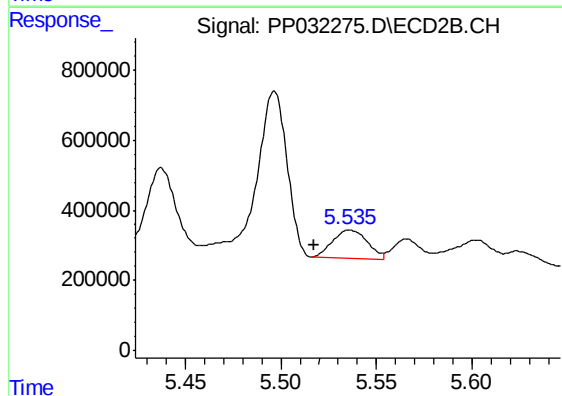
R.T.: 5.322 min
Delta R.T.: -0.004 min
Response: 5946365
Conc: 3003.39 ng/ml



#5 AR-1016-3

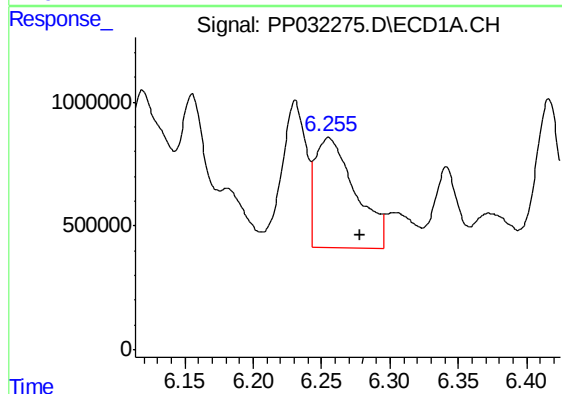
R.T.: 6.181 min
Delta R.T.: 0.007 min
Response: 2856400
Conc: 2066.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



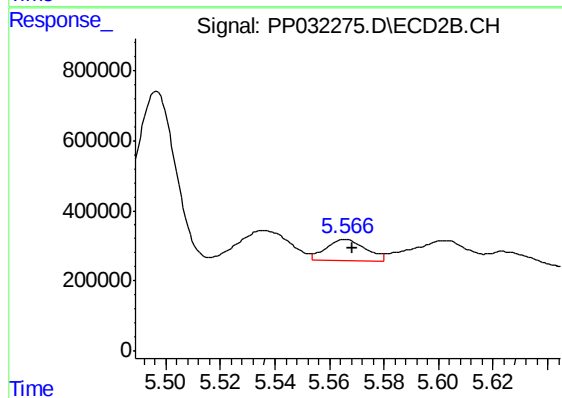
#5 AR-1016-3

R.T.: 5.536 min
Delta R.T.: 0.018 min
Response: 1015531
Conc: 949.67 ng/ml



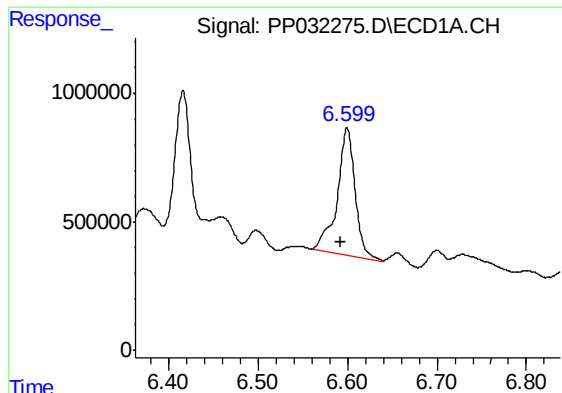
#6 AR-1016-4

R.T.: 6.255 min
Delta R.T.: -0.023 min
Response: 8971728
Conc: 7780.07 ng/ml



#6 AR-1016-4

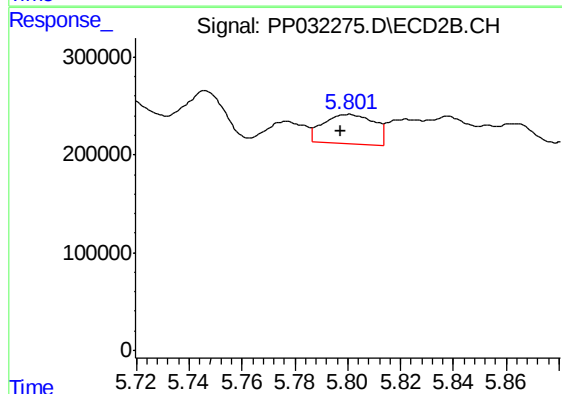
R.T.: 5.566 min
Delta R.T.: -0.003 min
Response: 621802
Conc: 732.81 ng/ml



#7 AR-1016-5

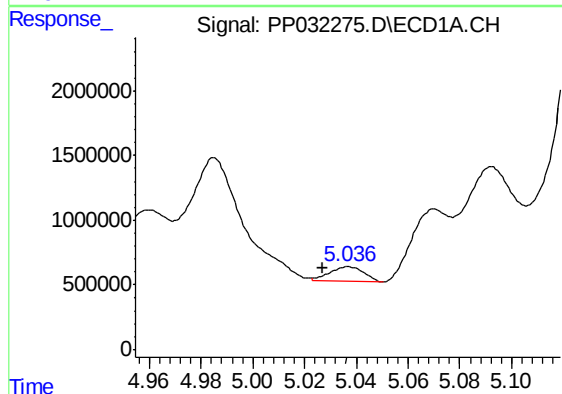
R.T.: 6.600 min
Delta R.T.: 0.007 min
Response: 6901285
Conc: 6468.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



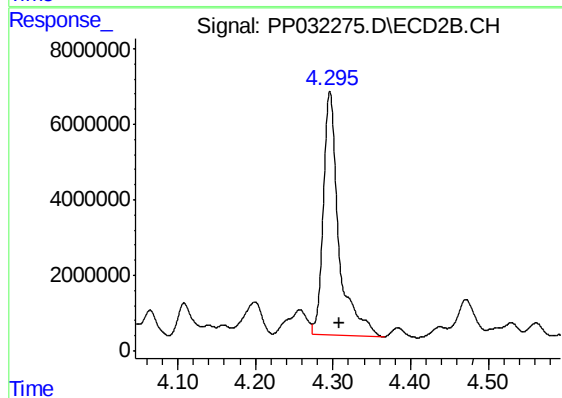
#7 AR-1016-5

R.T.: 5.800 min
Delta R.T.: 0.003 min
Response: 402951
Conc: 370.83 ng/ml



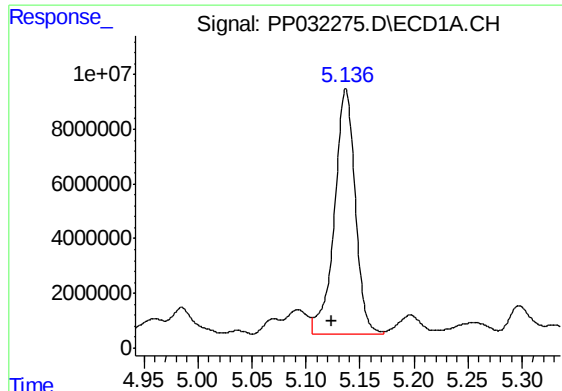
#8 AR-1221-1

R.T.: 5.037 min
Delta R.T.: 0.010 min
Response: 993594
Conc: 1909.15 ng/ml



#8 AR-1221-1

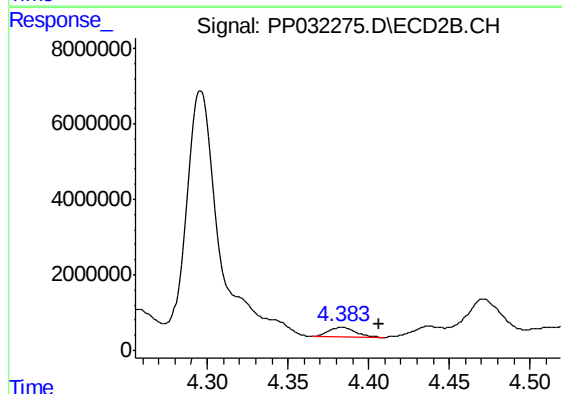
R.T.: 4.296 min
Delta R.T.: -0.012 min
Response: 90874885
Conc: 189959.81 ng/ml



#9 AR-1221-2

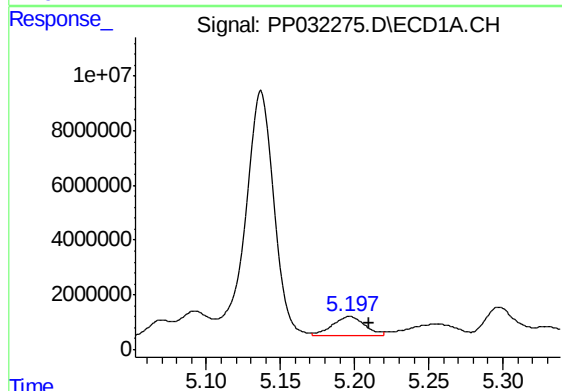
R.T.: 5.137 min
Delta R.T.: 0.013 min
Response: 119873973
Conc: 302243.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



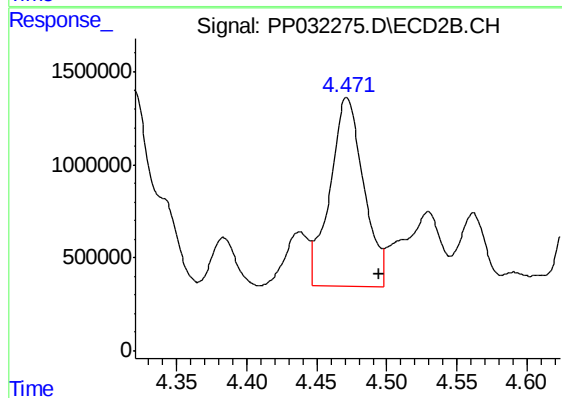
#9 AR-1221-2

R.T.: 4.383 min
Delta R.T.: -0.023 min
Response: 2777957
Conc: 7719.50 ng/ml



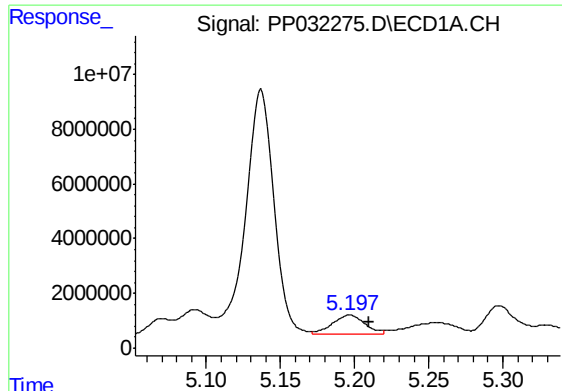
#10 AR-1221-3

R.T.: 5.197 min
Delta R.T.: -0.013 min
Response: 10572222
Conc: 8774.90 ng/ml



#10 AR-1221-3

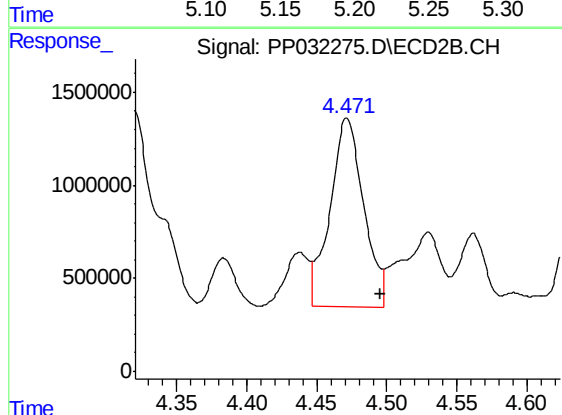
R.T.: 4.471 min
Delta R.T.: -0.024 min
Response: 16854349
Conc: 15069.62 ng/ml



#11 AR-1232-1

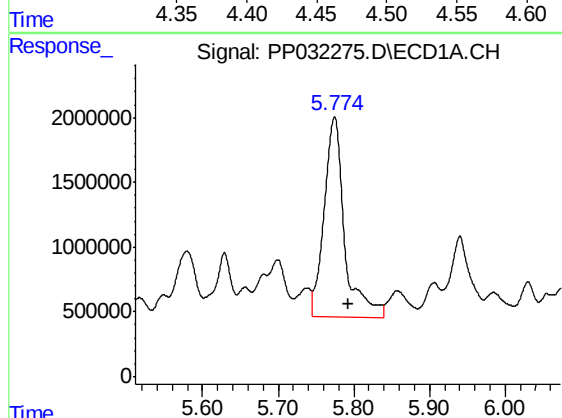
R.T.: 5.197 min
Delta R.T.: -0.013 min
Response: 10572222
Conc: 10223.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



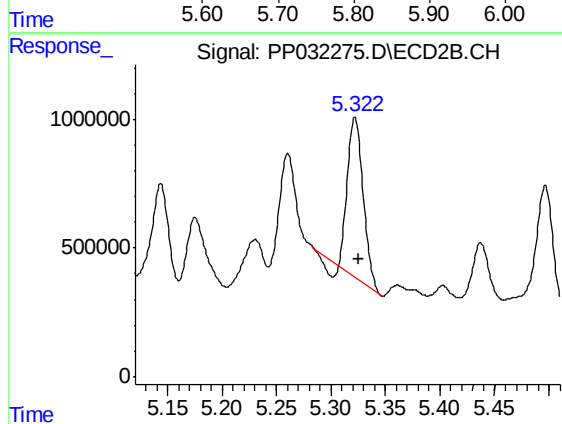
#11 AR-1232-1

R.T.: 4.471 min
Delta R.T.: -0.024 min
Response: 16854349
Conc: 18191.53 ng/ml



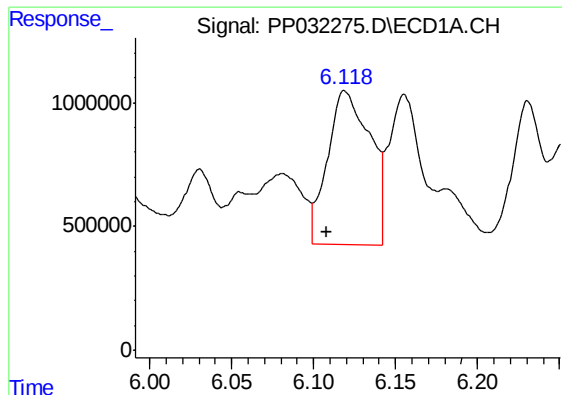
#12 AR-1232-2

R.T.: 5.775 min
Delta R.T.: -0.018 min
Response: 28969625
Conc: 54024.06 ng/ml



#12 AR-1232-2

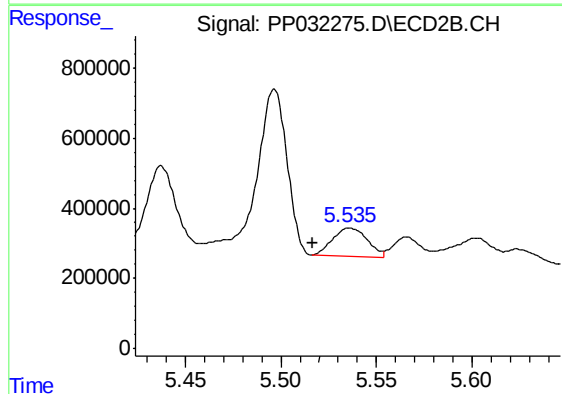
R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 5946365
Conc: 6930.20 ng/ml



#13 AR-1232-3

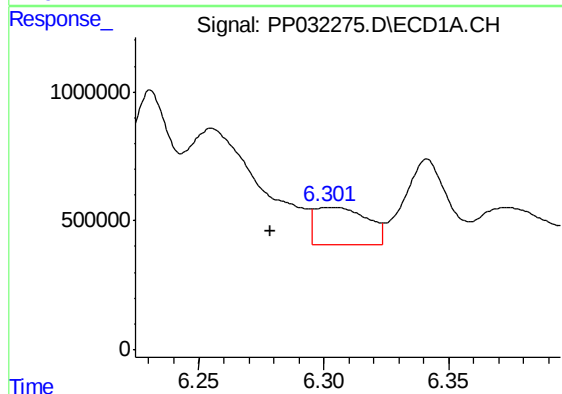
R.T.: 6.119 min
Delta R.T.: 0.011 min
Response: 11366740
Conc: 11822.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



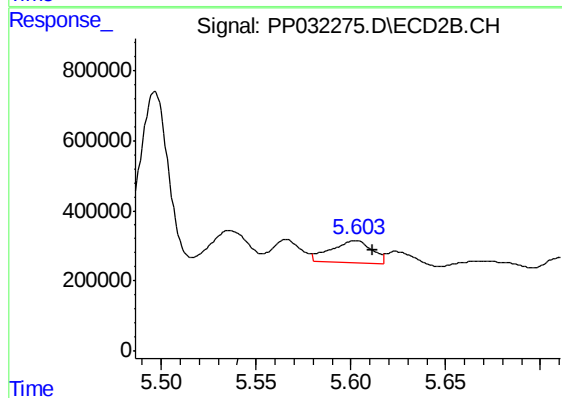
#13 AR-1232-3

R.T.: 5.536 min
Delta R.T.: 0.019 min
Response: 1015531
Conc: 2236.58 ng/ml



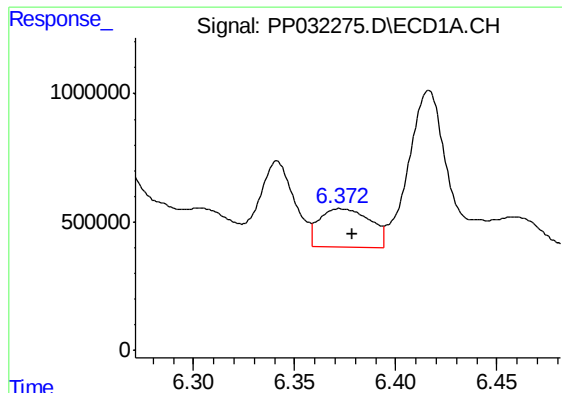
#14 AR-1232-4

R.T.: 6.302 min
Delta R.T.: 0.024 min
Response: 2125687
Conc: 4442.15 ng/ml



#14 AR-1232-4

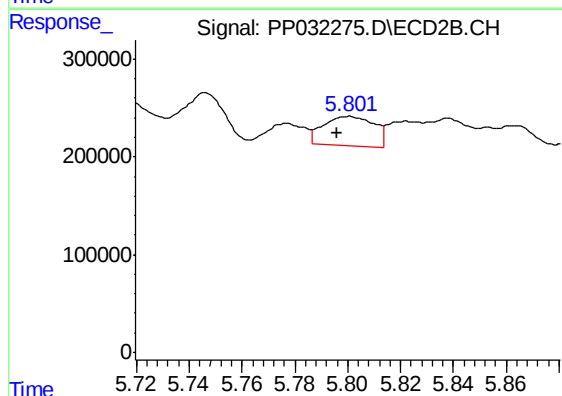
R.T.: 5.603 min
Delta R.T.: -0.009 min
Response: 985674
Conc: 2512.37 ng/ml



#15 AR-1232-5

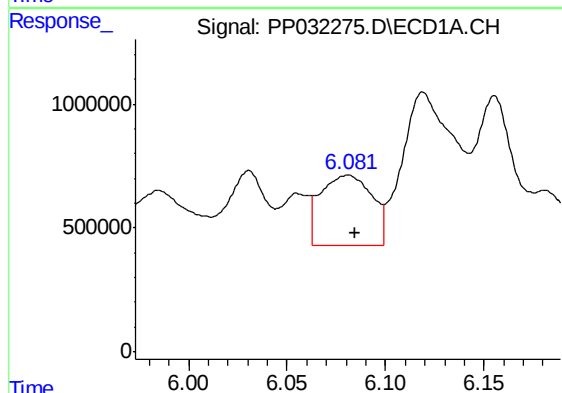
R.T.: 6.373 min
Delta R.T.: -0.006 min
Response: 2597854
Conc: 8534.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



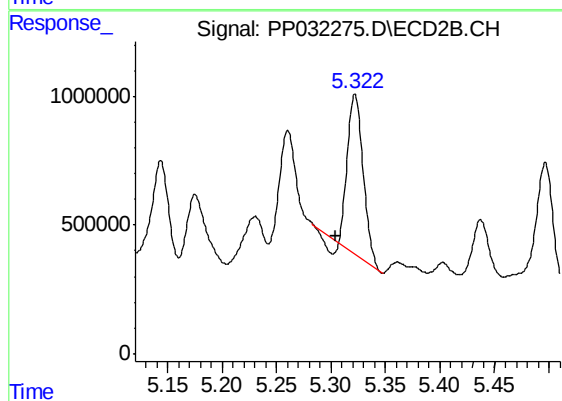
#15 AR-1232-5

R.T.: 5.800 min
Delta R.T.: 0.004 min
Response: 402951
Conc: 931.61 ng/ml



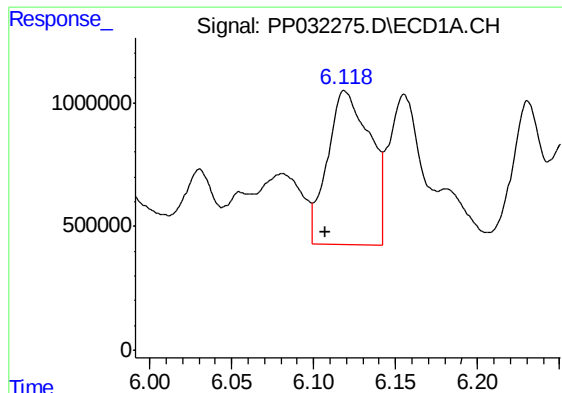
#16 AR-1242-1

R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 5159765
Conc: 4503.28 ng/ml



#16 AR-1242-1

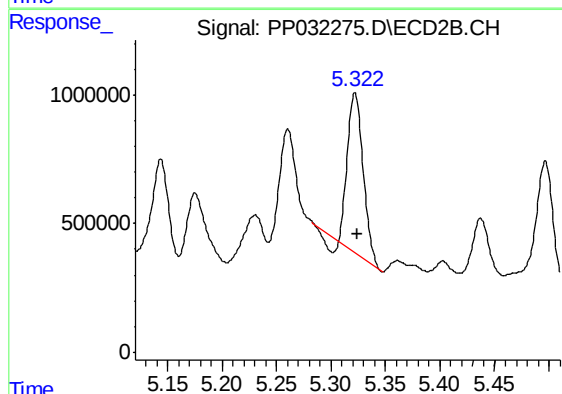
R.T.: 5.322 min
Delta R.T.: 0.017 min
Response: 5946365
Conc: 5740.88 ng/ml



#17 AR-1242-2

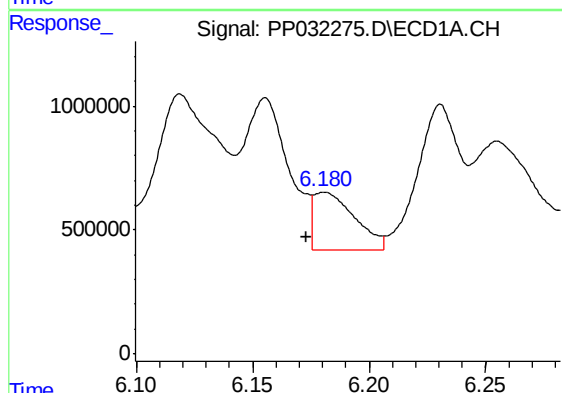
R.T.: 6.119 min
Delta R.T.: 0.012 min
Response: 11366740
Conc: 6453.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



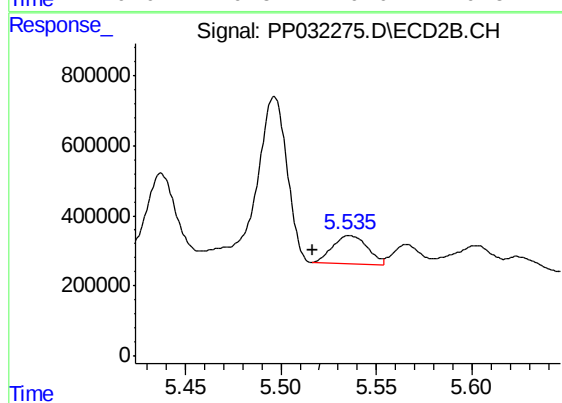
#17 AR-1242-2

R.T.: 5.322 min
Delta R.T.: -0.003 min
Response: 5946365
Conc: 3846.98 ng/ml



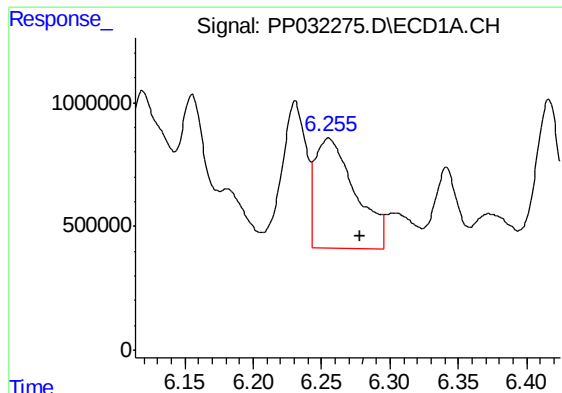
#18 AR-1242-3

R.T.: 6.181 min
Delta R.T.: 0.008 min
Response: 2856400
Conc: 2573.94 ng/ml



#18 AR-1242-3

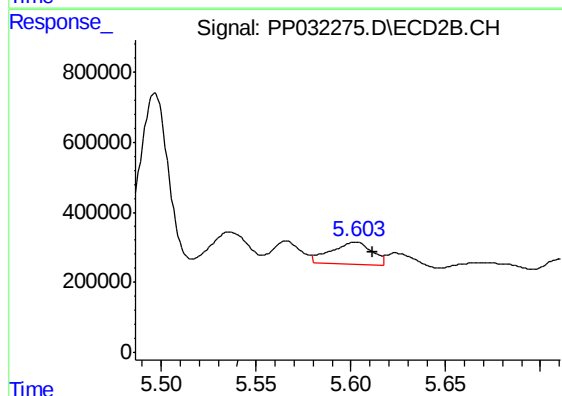
R.T.: 5.536 min
Delta R.T.: 0.019 min
Response: 1015531
Conc: 1206.12 ng/ml



#19 AR-1242-4

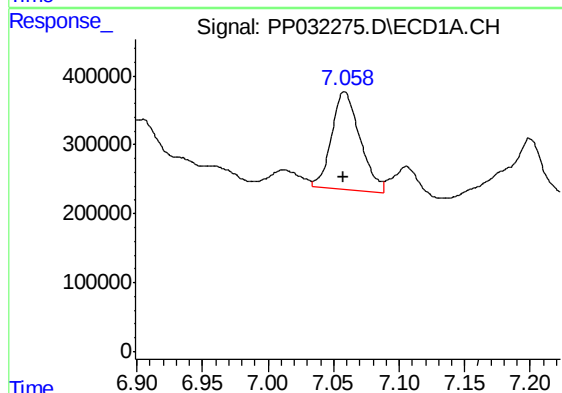
R.T.: 6.255 min
Delta R.T.: -0.023 min
Response: 8971728
Conc: 9858.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



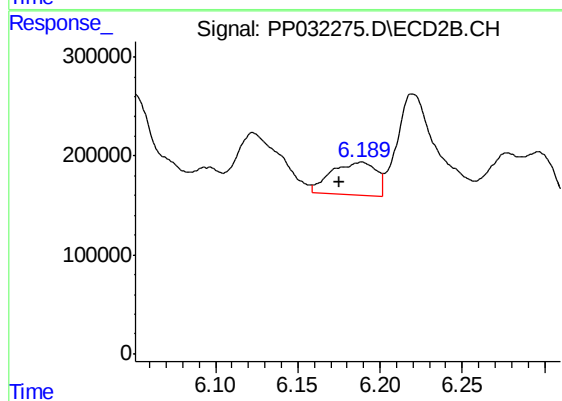
#19 AR-1242-4

R.T.: 5.603 min
Delta R.T.: -0.009 min
Response: 985674
Conc: 1215.22 ng/ml



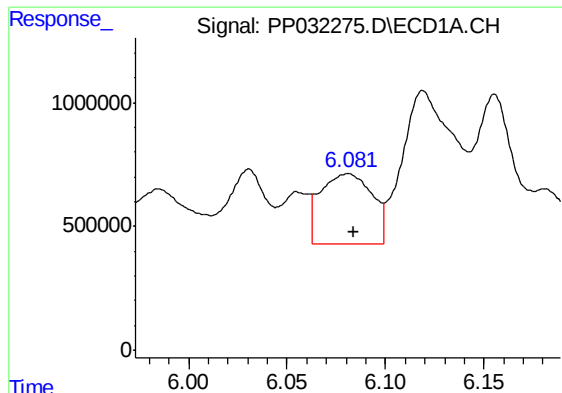
#20 AR-1242-5

R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 2148946
Conc: 2477.51 ng/ml



#20 AR-1242-5

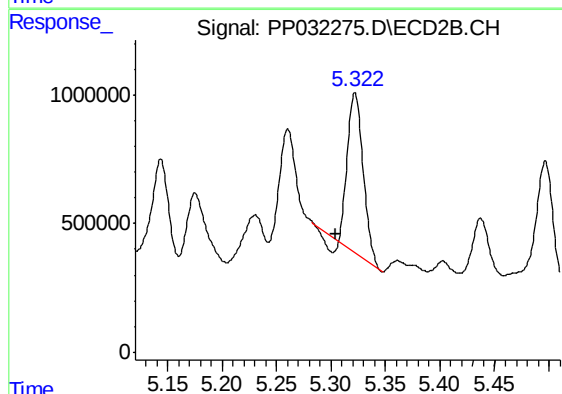
R.T.: 6.189 min
Delta R.T.: 0.014 min
Response: 625356
Conc: 703.18 ng/ml



#21 AR-1248-1

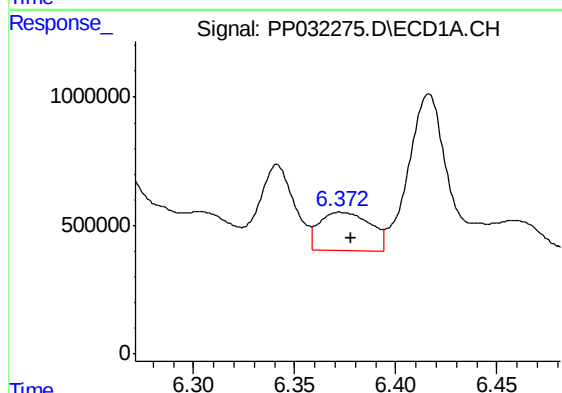
R.T.: 6.081 min
Delta R.T.: -0.003 min
Response: 5159765
Conc: 5928.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



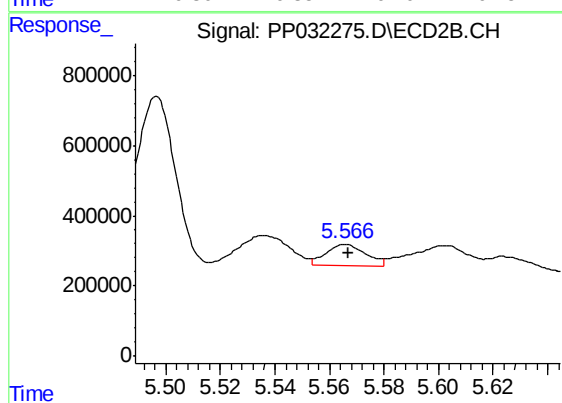
#21 AR-1248-1

R.T.: 5.322 min
Delta R.T.: 0.018 min
Response: 5946365
Conc: 7599.47 ng/ml



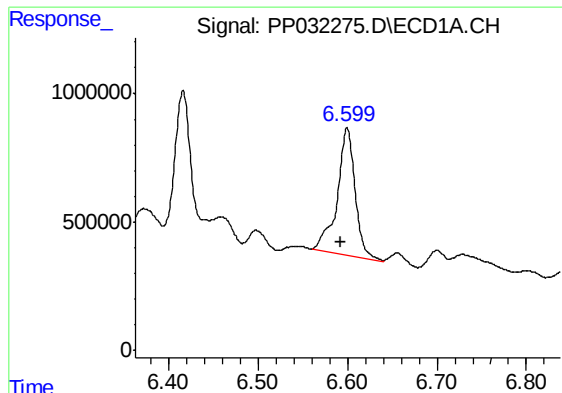
#22 AR-1248-2

R.T.: 6.373 min
Delta R.T.: -0.005 min
Response: 2597854
Conc: 2193.16 ng/ml



#22 AR-1248-2

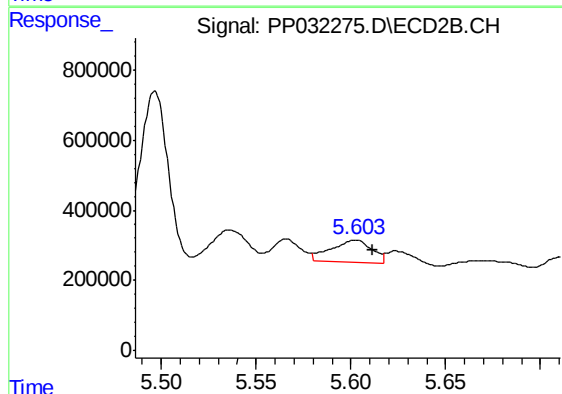
R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 621802
Conc: 538.20 ng/ml



#23 AR-1248-3

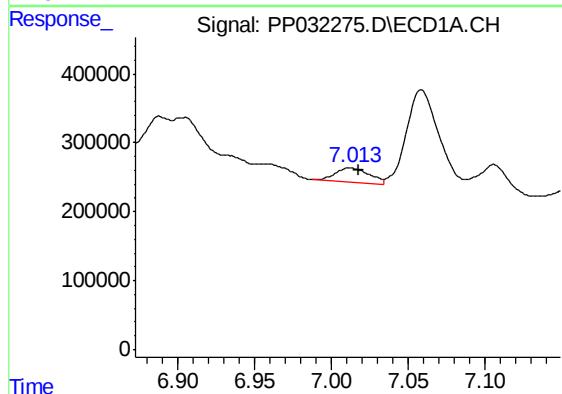
R.T.: 6.600 min
Delta R.T.: 0.007 min
Response: 6901285
Conc: 4730.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



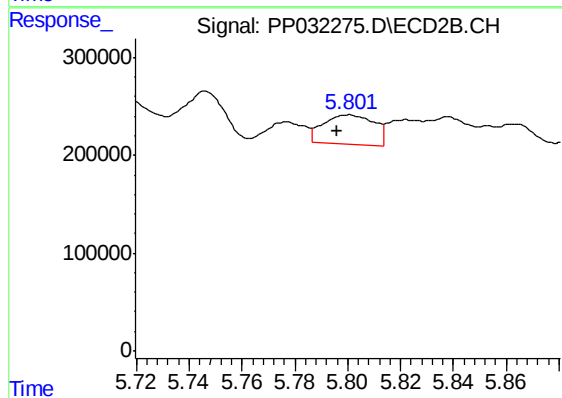
#23 AR-1248-3

R.T.: 5.603 min
Delta R.T.: -0.009 min
Response: 985674
Conc: 806.93 ng/ml



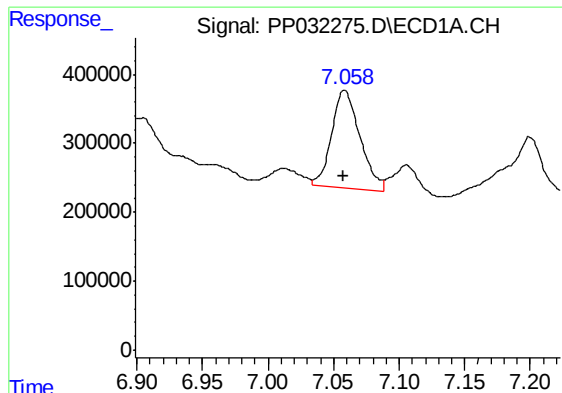
#24 AR-1248-4

R.T.: 7.012 min
Delta R.T.: -0.005 min
Response: 334165
Conc: 233.59 ng/ml



#24 AR-1248-4

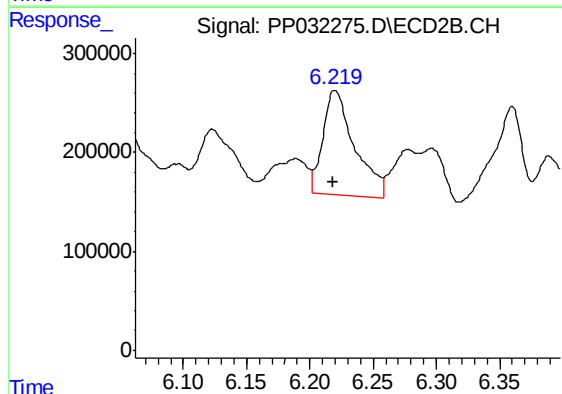
R.T.: 5.800 min
Delta R.T.: 0.004 min
Response: 402951
Conc: 274.80 ng/ml



#25 AR-1248-5

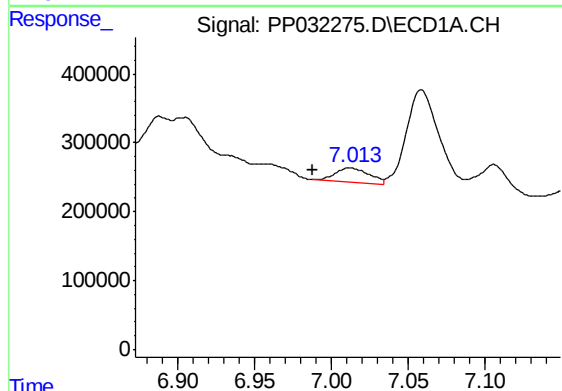
R.T.: 7.058 min
Delta R.T.: 0.001 min
Response: 2148946
Conc: 1448.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



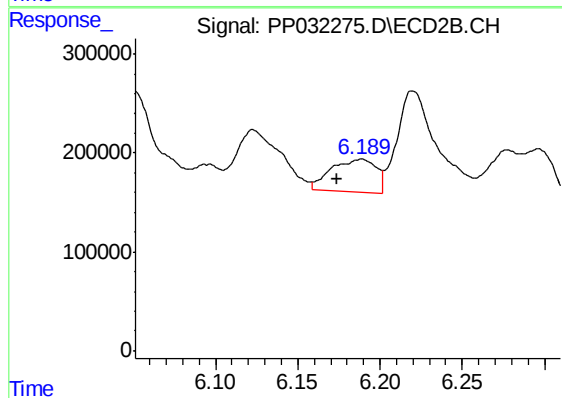
#25 AR-1248-5

R.T.: 6.220 min
Delta R.T.: 0.002 min
Response: 1825890
Conc: 1455.33 ng/ml



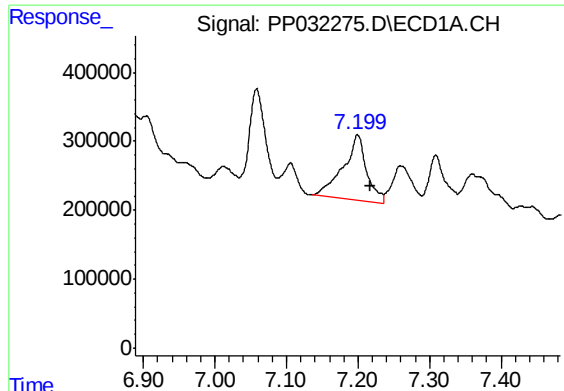
#26 AR-1254-1

R.T.: 7.012 min
Delta R.T.: 0.024 min
Response: 334165
Conc: 215.14 ng/ml



#26 AR-1254-1

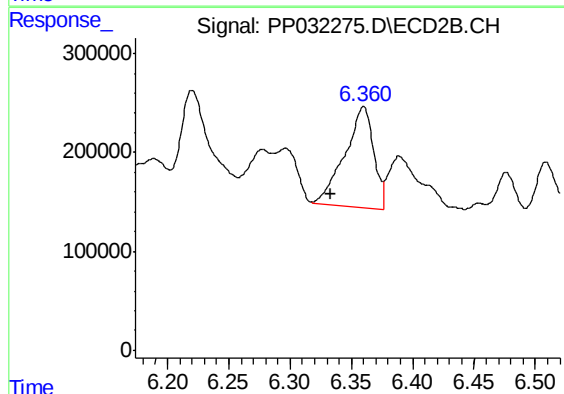
R.T.: 6.189 min
Delta R.T.: 0.015 min
Response: 625356
Conc: 302.54 ng/ml



#27 AR-1254-2

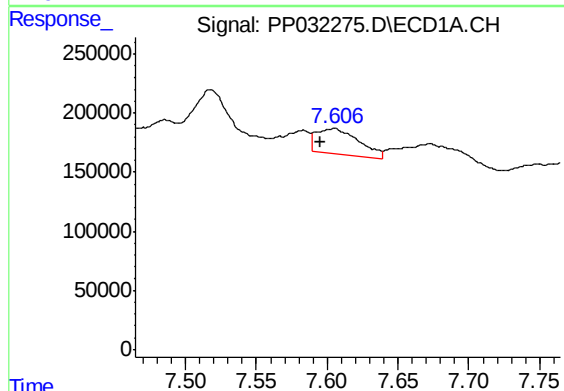
R.T.: 7.200 min
Delta R.T.: -0.018 min
Response: 2137335
Conc: 929.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
CGP-14



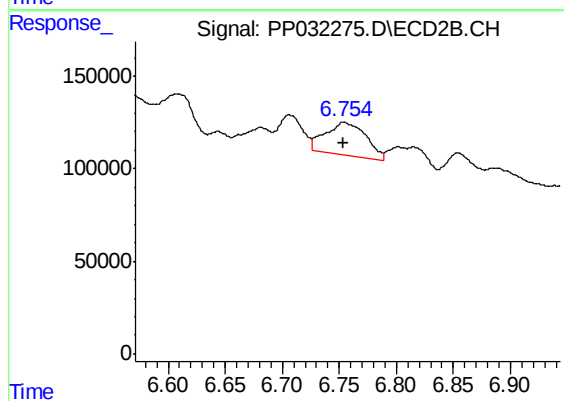
#27 AR-1254-2

R.T.: 6.360 min
Delta R.T.: 0.027 min
Response: 1661716
Conc: 926.92 ng/ml



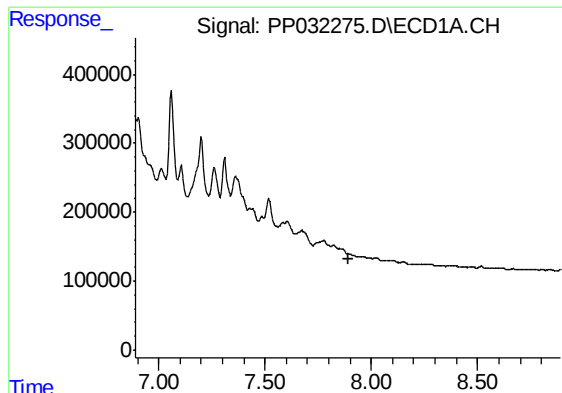
#28 AR-1254-3

R.T.: 7.605 min
Delta R.T.: 0.009 min
Response: 445632
Conc: 183.02 ng/ml



#28 AR-1254-3

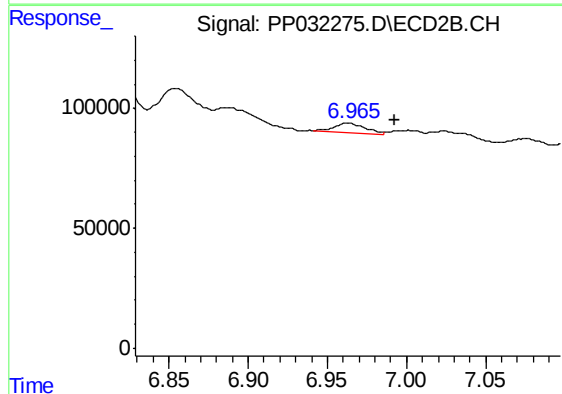
R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 446702
Conc: 156.30 ng/ml



#29 AR-1254-4

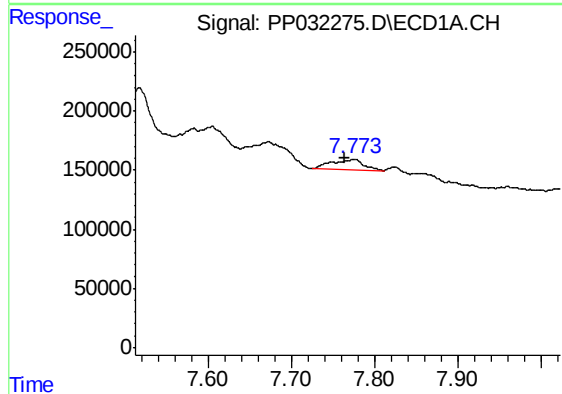
R.T.: 0.000 min
Exp R.T. : 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-14



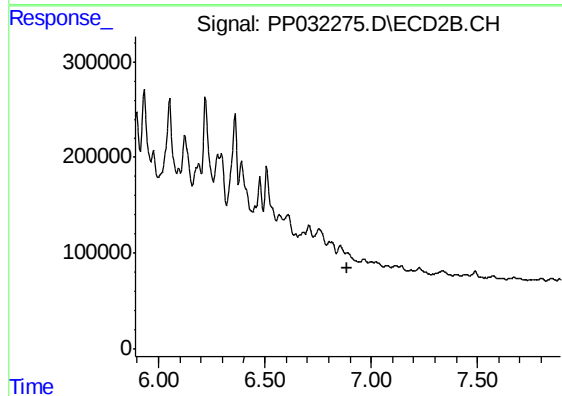
#29 AR-1254-4

R.T.: 6.963 min
Delta R.T.: -0.030 min
Response: 56580
Conc: 40.94 ng/ml



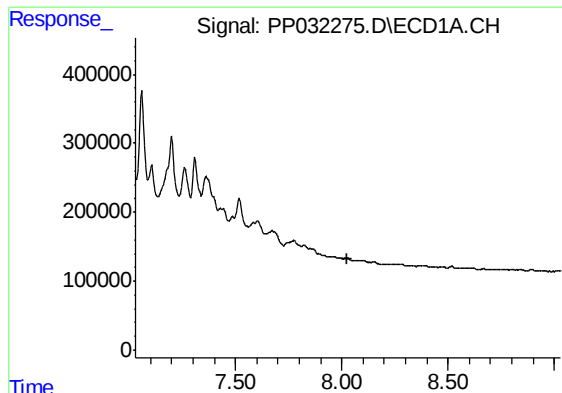
#31 AR-1260-1

R.T.: 7.775 min
Delta R.T.: 0.010 min
Response: 239463
Conc: 138.17 ng/ml



#31 AR-1260-1

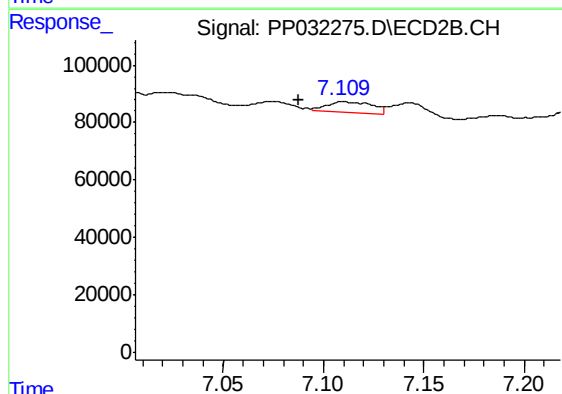
R.T.: 0.000 min
Exp R.T. : 6.891 min
Response: 0
Conc: N.D.



#32 AR-1260-2

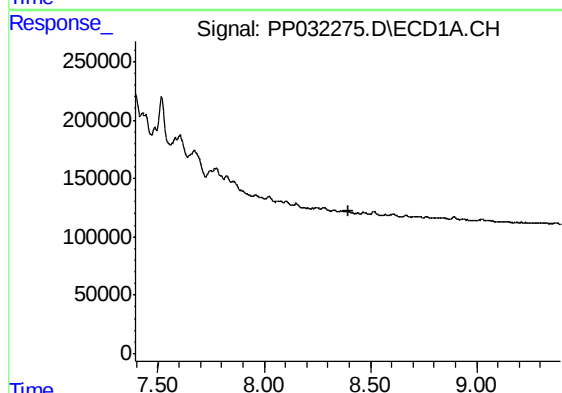
R.T.: 0.000 min
Exp R.T. : 8.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-14



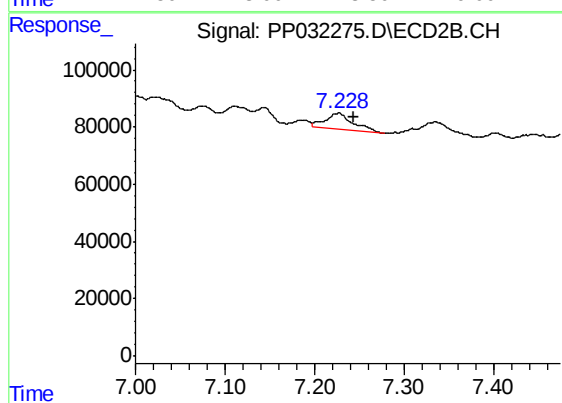
#32 AR-1260-2

R.T.: 7.110 min
Delta R.T.: 0.022 min
Response: 60385
Conc: 27.76 ng/ml



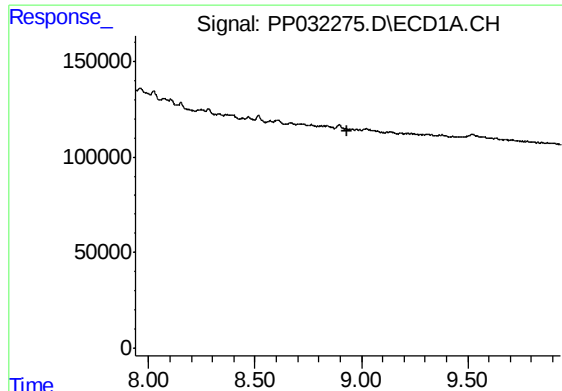
#33 AR-1260-3

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



#33 AR-1260-3

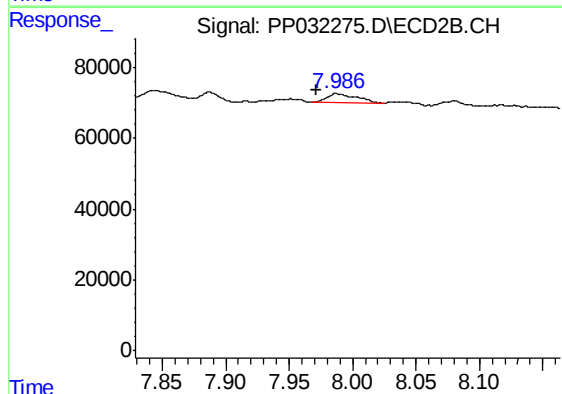
R.T.: 7.227 min
Delta R.T.: -0.016 min
Response: 121684
Conc: 57.27 ng/ml



#35 AR-1260-5

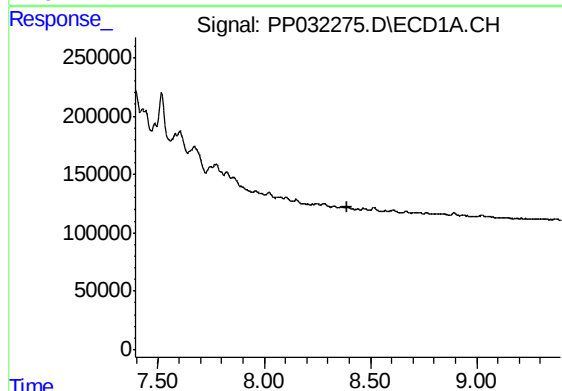
R.T.: 0.000 min
Exp R.T. : 8.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
CGP-14



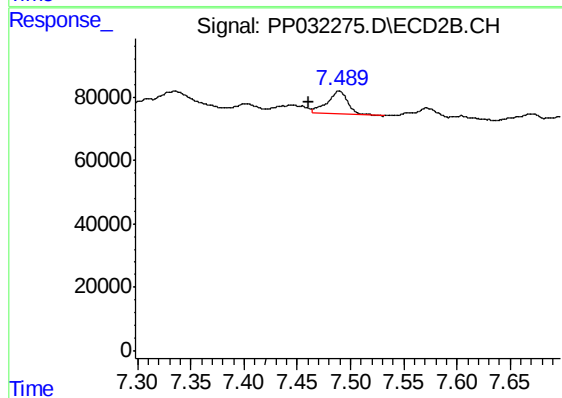
#35 AR-1260-5

R.T.: 7.988 min
Delta R.T.: 0.016 min
Response: 42411
Conc: 11.09 ng/ml



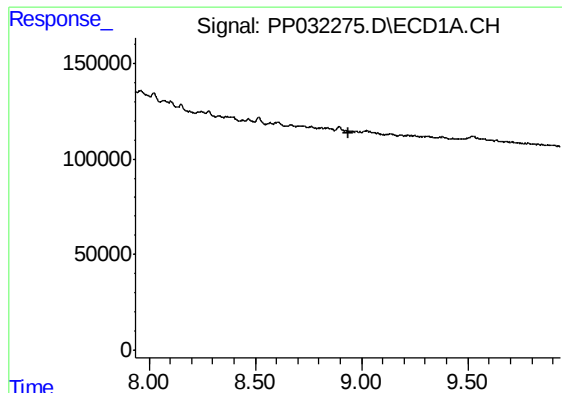
#36 AR-1262-1

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



#36 AR-1262-1

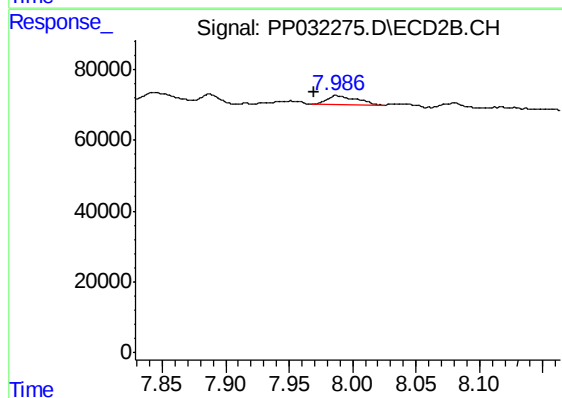
R.T.: 7.489 min
Delta R.T.: 0.029 min
Response: 99003
Conc: 36.84 ng/ml



#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-14



#37 AR-1262-2

R.T.: 7.988 min
Delta R.T.: 0.018 min
Response: 42411
Conc: 10.17 ng/ml