

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
 Data File : PP036224.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2021 11:27
 Operator : DD\AJ
 Sample : M2583-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 30785

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:10:05 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 26 00:48:29 2021
 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...	4.952	3.975	431219	829343	9.688	29.716 #
Target Compounds							
3)	L1 AR-1016-1	6.295	5.245f	2472439	814402	1542.584	874.328 #
4)	L1 AR-1016-2	6.295	5.245	2472439	814402	1091.111	623.375 #
5)	L1 AR-1016-3	6.385	5.417	1618471	295812	1117.676	418.331 #
6)	L1 AR-1016-4	6.462f	5.489	3270254	144653	2700.645	272.306 #
7)	L1 AR-1016-5	6.799	5.714	426712	18442	360.334	26.917 #
8)	L2 AR-1221-1	5.225	4.237	52494	1127970	95.519	3550.475 #
9)	L2 AR-1221-2	5.321	4.324	4199850	628351	10075.726	2609.892 #
10)	L2 AR-1221-3	5.387	4.422	2737977	1924196	2182.281	2493.048
11)	L3 AR-1232-1	5.387	4.422	2737977	1924196	2833.533	3289.504
12)	L3 AR-1232-2	6.003	5.245	468375	814402	932.077	1553.539 #
13)	L3 AR-1232-3	6.295	5.417	2472439	295812	2652.876	1067.806 #
14)	L3 AR-1232-4	6.462f	5.518	3270254	361833	6763.858	1594.616 #
15)	L3 AR-1232-5	6.565	5.714	1299278	18442	4042.247	73.997 #
16)	L4 AR-1242-1	6.295	5.245f	2472439	814402	2052.723	1131.129 #
17)	L4 AR-1242-2	6.295	5.245	2472439	814402	1467.759	832.481 #
18)	L4 AR-1242-3	6.385	5.417	1618471	295812	1474.591	551.500 #
19)	L4 AR-1242-4	6.462f	5.518	3270254	361833	3581.063	733.201 #
20)	L4 AR-1242-5	7.256	6.098	718821	748336	754.040	1156.393 #
21)	L5 AR-1248-1	6.295	5.245f	2472439	814402	2655.732	1518.116 #
22)	L5 AR-1248-2	6.565	5.489	1299278	144653	1086.747	207.288 #
23)	L5 AR-1248-3	6.799	5.518	426712	361833	294.511	502.754 #
24)	L5 AR-1248-4	7.230	5.714	605103	18442	379.950	20.881 #
25)	L5 AR-1248-5	7.256	0.000	718821	0	460.431	N.D. #
26)	L6 AR-1254-1	7.203	6.098	484686	748336	299.165	572.654 #
27)	L6 AR-1254-2	7.413	6.242	499721	101184	202.859	87.758 #
28)	L6 AR-1254-3	7.774f	6.676	994117	157173	376.839	82.549 #
29)	L6 AR-1254-4	8.109	6.896f	62362	47643	30.896	39.901 #
30)	L6 AR-1254-5	0.000	7.323f	0	67725	N.D.	39.696 #
31)	L7 AR-1260-1	7.971	6.823	98965	61828	48.854	49.554
32)	L7 AR-1260-2	8.224	0.000	327345	0	133.995	N.D. #
33)	L7 AR-1260-3	8.585	7.167	286430	5732	154.240	4.078 #
34)	L7 AR-1260-4	8.829	0.000	701378	0	314.090	N.D. #
35)	L7 AR-1260-5	0.000	7.918f	0	118137	N.D.	42.677 #
36)	L8 AR-1262-1	8.585	7.323f	286430	67725	113.638	74.912 #
37)	L8 AR-1262-2	0.000	7.918f	0	118137	N.D.	39.681 #
38)	L8 AR-1262-3	9.468	8.183	638577	1995647	197.892	1679.474 #
39)	L8 AR-1262-4	0.000	8.232f	0	627449	N.D.	284.614 #
40)	L8 AR-1262-5	10.263f	0.000	21127	0	11.861	N.D. #
41)	L9 AR-1268-1	9.468	8.183	638577	1995647	123.327	587.569 #
42)	L9 AR-1268-2	0.000	8.232f	0	627449	N.D.	203.167 #
44)	L9 AR-1268-4	10.263f	0.000	21127	0	10.827	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
Data File : PP036224.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2021 11:27
Operator : DD\AJ
Sample : M2583-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
30785

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:10:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 2021
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

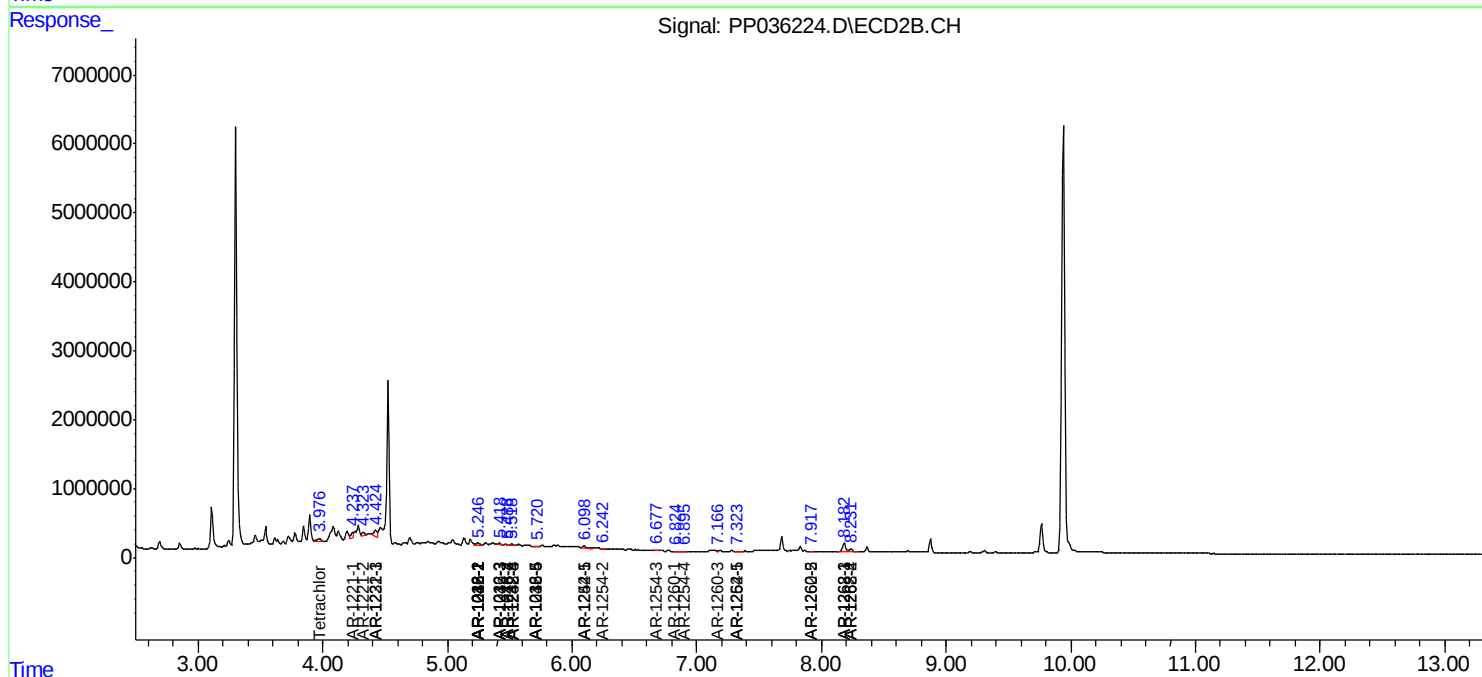
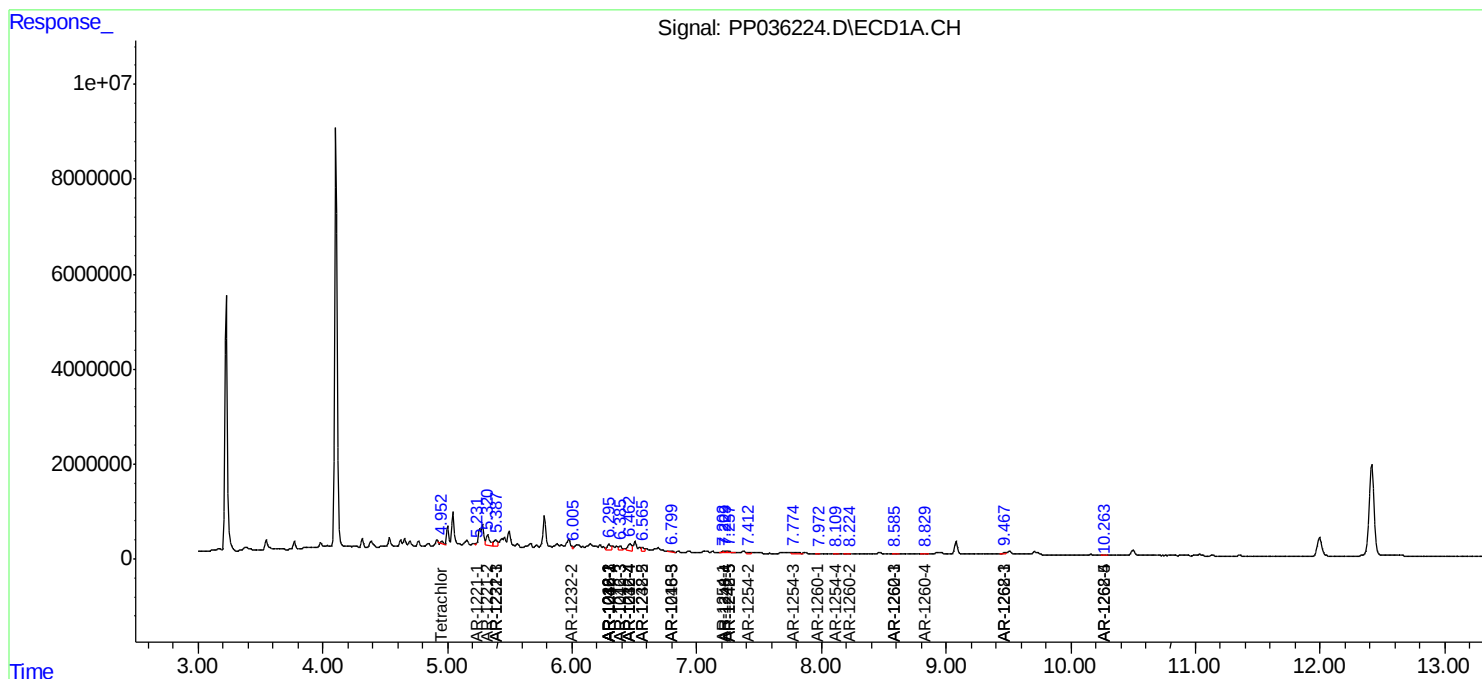
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

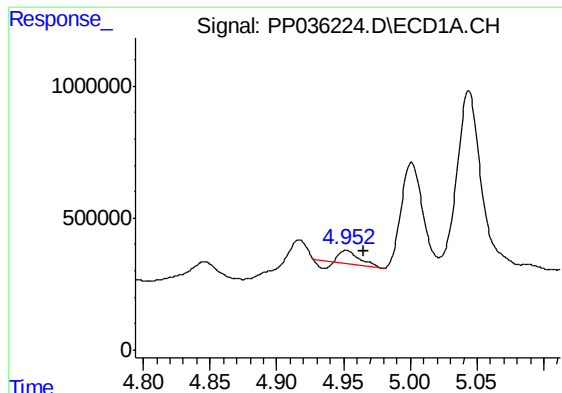
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP060421\
Data File : PP036224.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2021 11:27
Operator : DD\AJ
Sample : M2583-05
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
30785

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:10:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052521.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 26 00:48:29 2021
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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

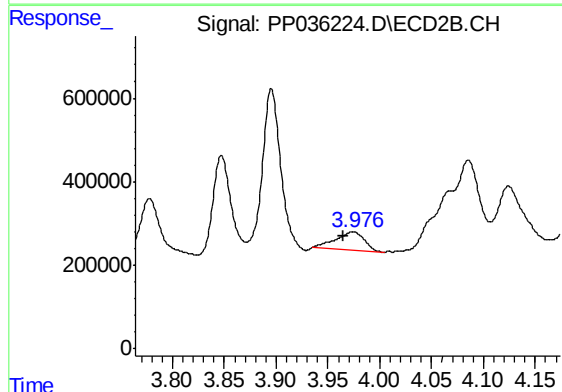




#1 Tetrachloro-m-xylene

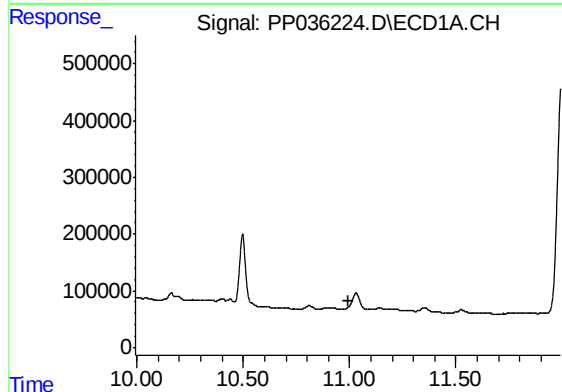
R.T.: 4.952 min
Delta R.T.: -0.013 min
Response: 431219
Conc: 9.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



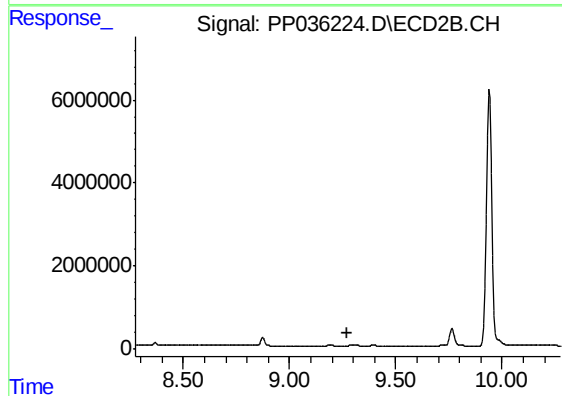
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: 0.010 min
Response: 829343
Conc: 29.72 ng/ml



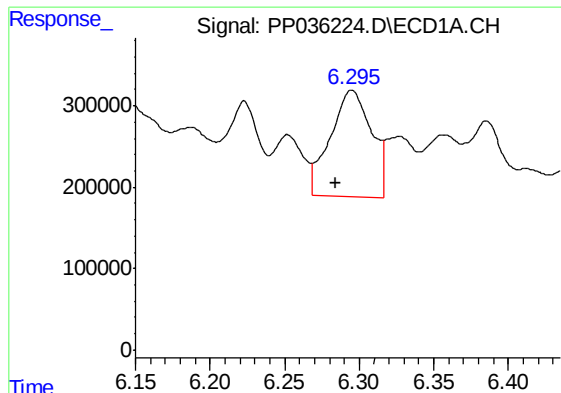
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.992 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

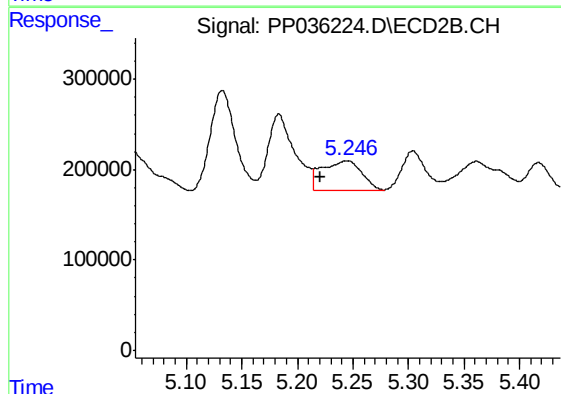
R.T.: 0.000 min
Exp R.T. : 9.275 min
Response: 0
Conc: N.D.



#3 AR-1016-1

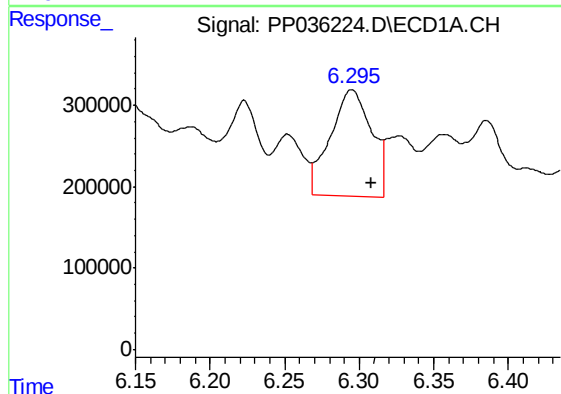
R.T.: 6.295 min
Delta R.T.: 0.011 min
Response: 2472439
Conc: 1542.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



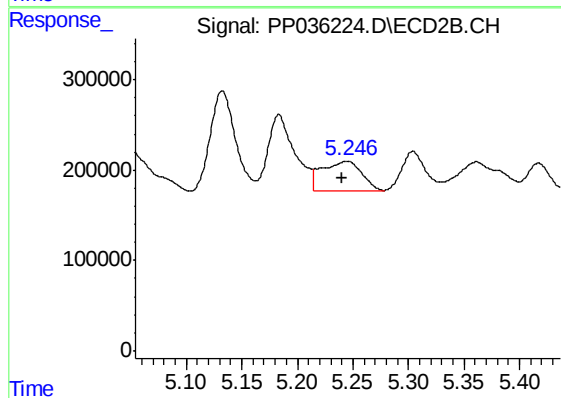
#3 AR-1016-1

R.T.: 5.245 min
Delta R.T.: 0.025 min
Response: 814402
Conc: 874.33 ng/ml



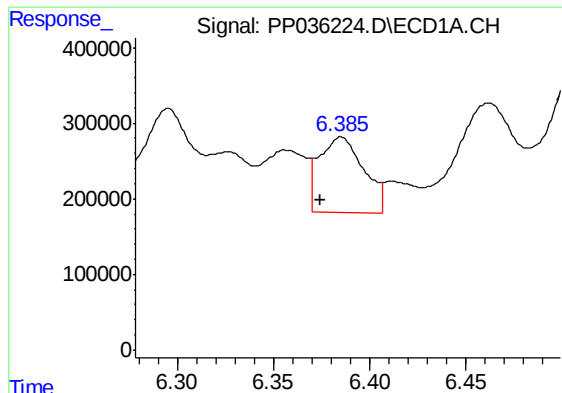
#4 AR-1016-2

R.T.: 6.295 min
Delta R.T.: -0.013 min
Response: 2472439
Conc: 1091.11 ng/ml



#4 AR-1016-2

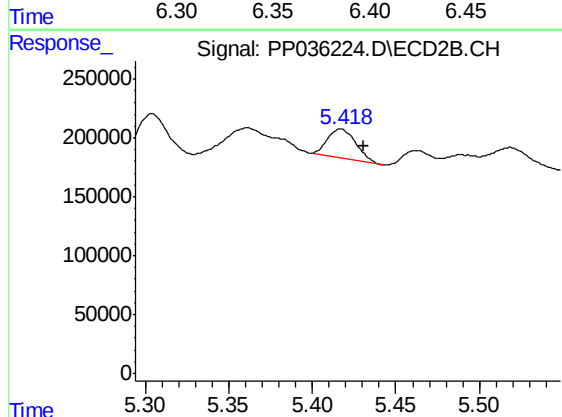
R.T.: 5.245 min
Delta R.T.: 0.004 min
Response: 814402
Conc: 623.38 ng/ml



#5 AR-1016-3

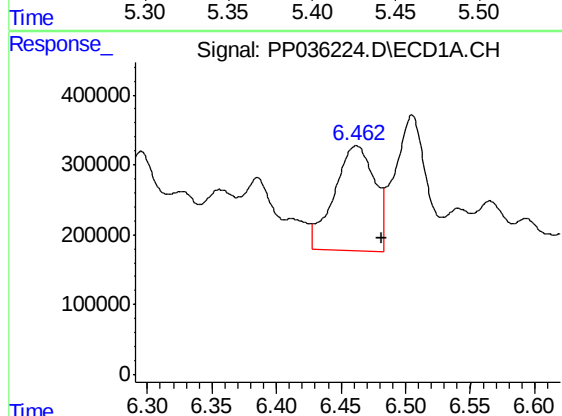
R.T.: 6.385 min
Delta R.T.: 0.011 min
Response: 1618471
Conc: 1117.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



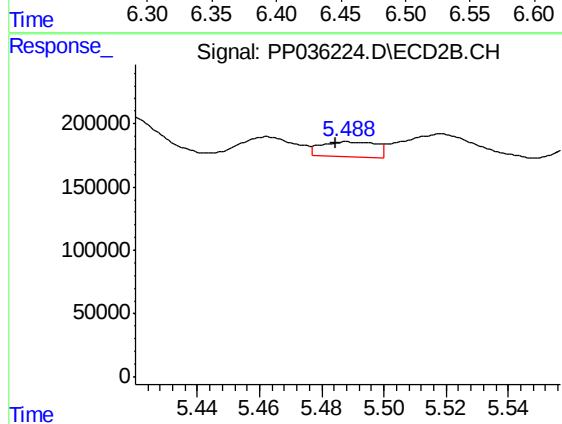
#5 AR-1016-3

R.T.: 5.417 min
Delta R.T.: -0.014 min
Response: 295812
Conc: 418.33 ng/ml



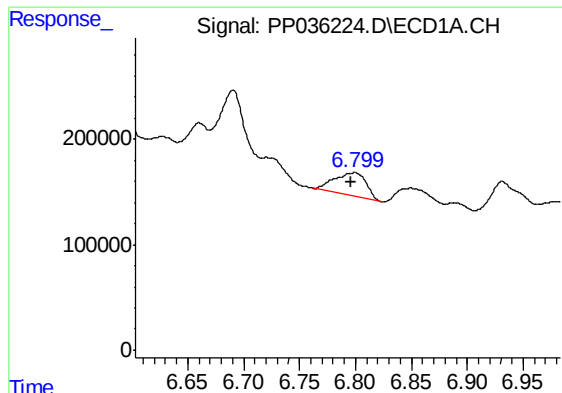
#6 AR-1016-4

R.T.: 6.462 min
Delta R.T.: -0.019 min
Response: 3270254
Conc: 2700.65 ng/ml



#6 AR-1016-4

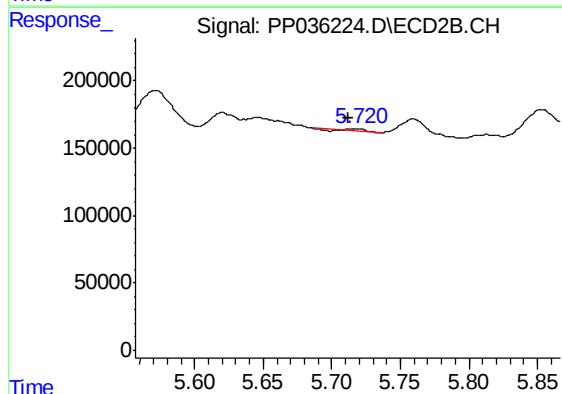
R.T.: 5.489 min
Delta R.T.: 0.004 min
Response: 144653
Conc: 272.31 ng/ml



#7 AR-1016-5

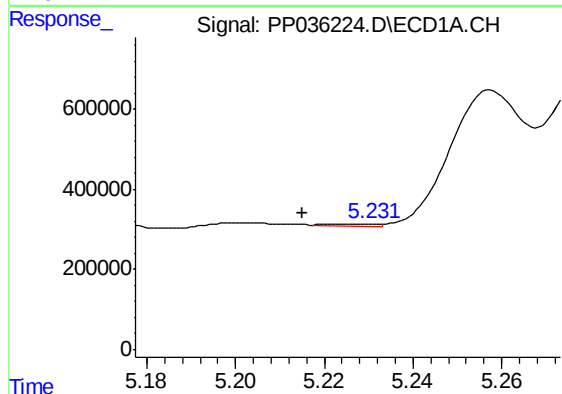
R.T.: 6.799 min
Delta R.T.: 0.003 min
Response: 426712
Conc: 360.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



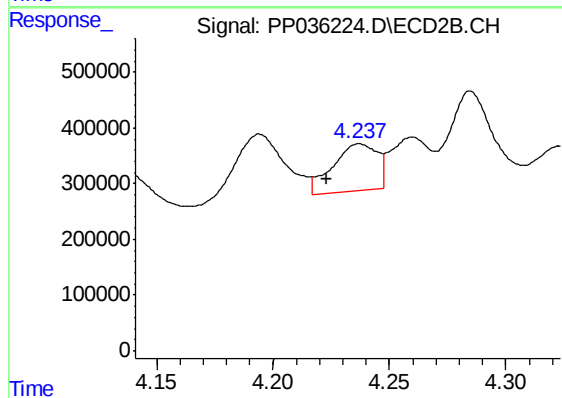
#7 AR-1016-5

R.T.: 5.714 min
Delta R.T.: 0.002 min
Response: 18442
Conc: 26.92 ng/ml



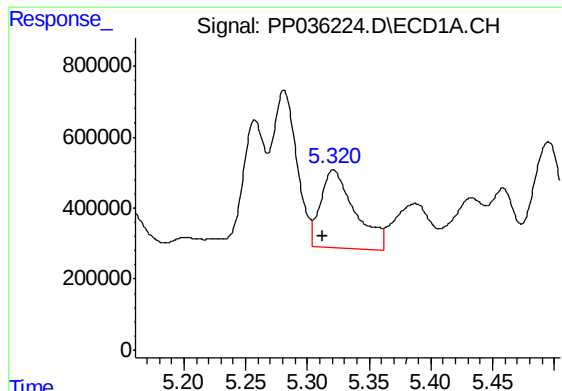
#8 AR-1221-1

R.T.: 5.225 min
Delta R.T.: 0.010 min
Response: 52494
Conc: 95.52 ng/ml



#8 AR-1221-1

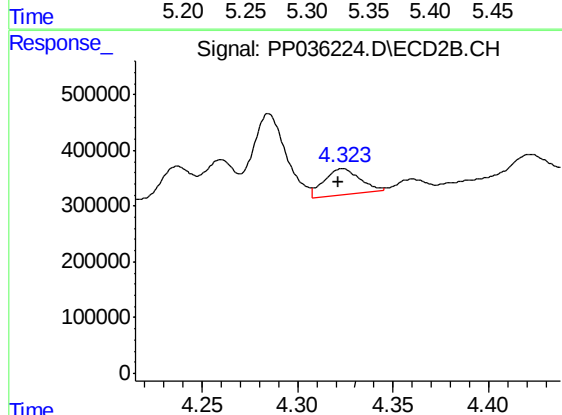
R.T.: 4.237 min
Delta R.T.: 0.014 min
Response: 1127970
Conc: 3550.47 ng/ml



#9 AR-1221-2

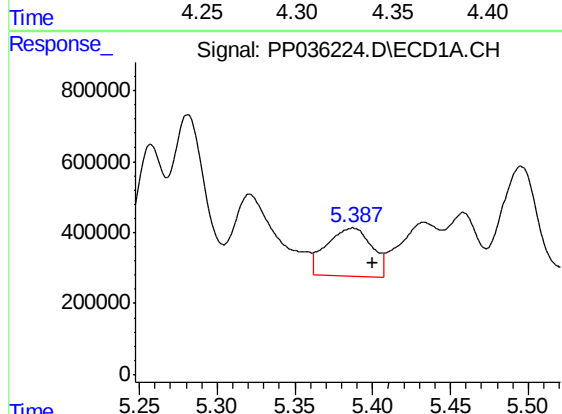
R.T.: 5.321 min
Delta R.T.: 0.008 min
Response: 4199850
Conc: 10075.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



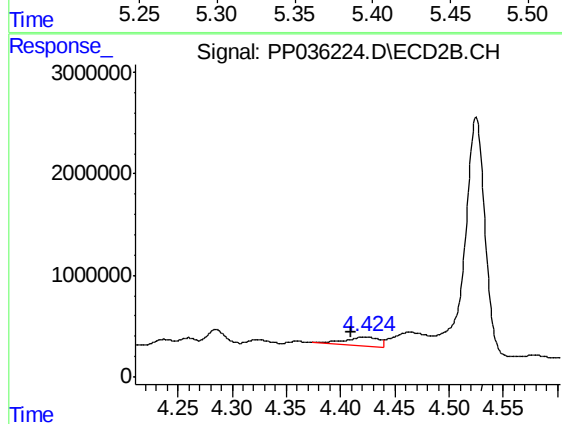
#9 AR-1221-2

R.T.: 4.324 min
Delta R.T.: 0.002 min
Response: 628351
Conc: 2609.89 ng/ml



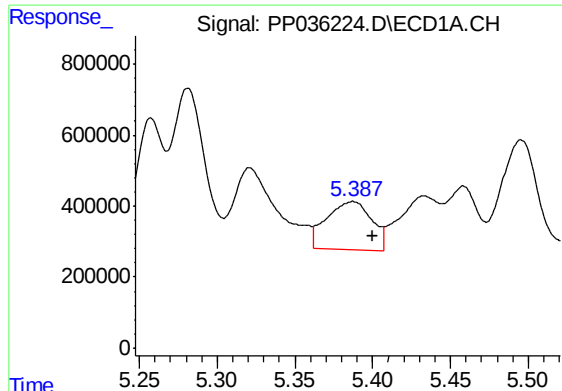
#10 AR-1221-3

R.T.: 5.387 min
Delta R.T.: -0.013 min
Response: 2737977
Conc: 2182.28 ng/ml



#10 AR-1221-3

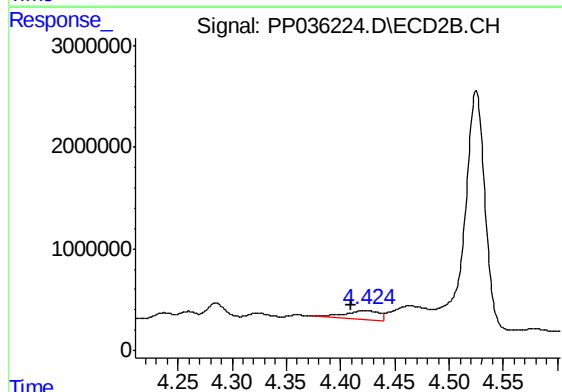
R.T.: 4.422 min
Delta R.T.: 0.013 min
Response: 1924196
Conc: 2493.05 ng/ml



#11 AR-1232-1

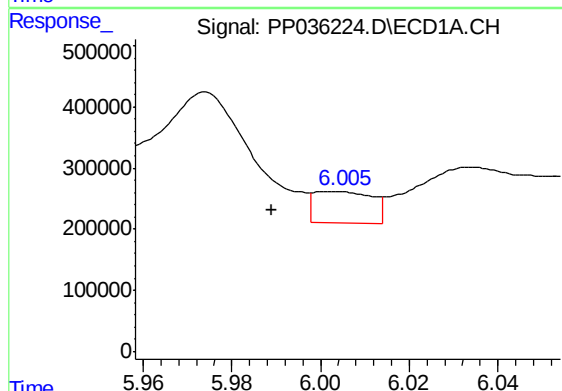
R.T.: 5.387 min
Delta R.T.: -0.013 min
Response: 2737977
Conc: 2833.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



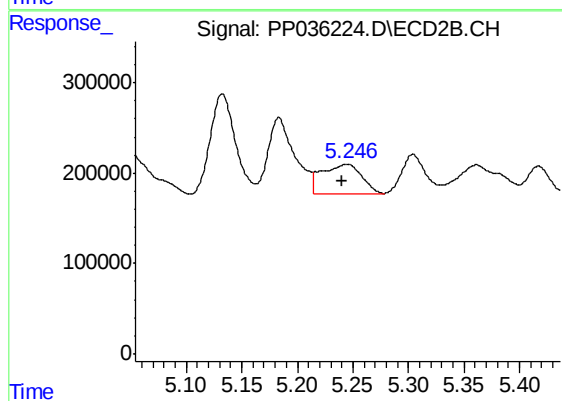
#11 AR-1232-1

R.T.: 4.422 min
Delta R.T.: 0.013 min
Response: 1924196
Conc: 3289.50 ng/ml



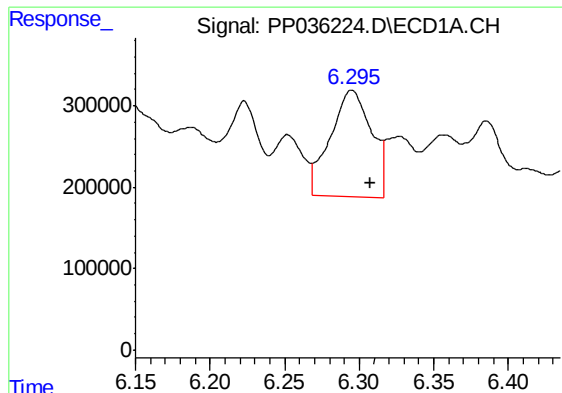
#12 AR-1232-2

R.T.: 6.003 min
Delta R.T.: 0.013 min
Response: 468375
Conc: 932.08 ng/ml



#12 AR-1232-2

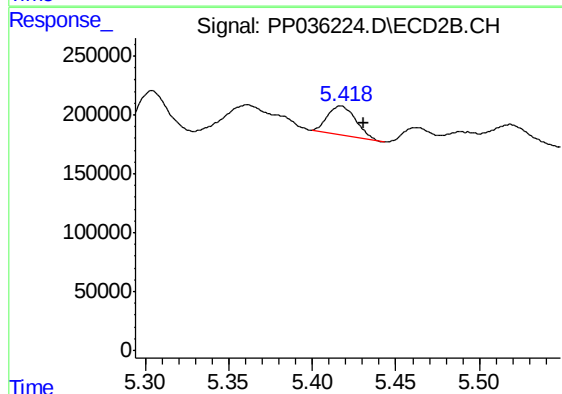
R.T.: 5.245 min
Delta R.T.: 0.005 min
Response: 814402
Conc: 1553.54 ng/ml



#13 AR-1232-3

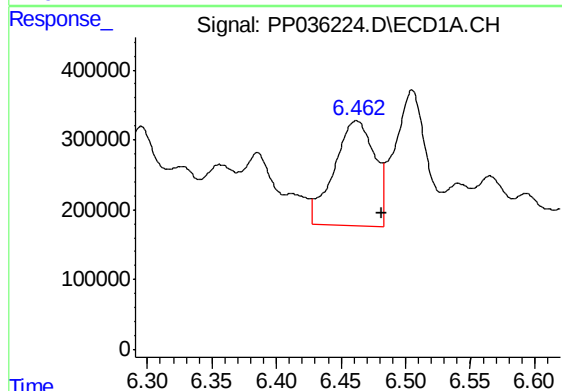
R.T.: 6.295 min
Delta R.T.: -0.013 min
Response: 2472439
Conc: 2652.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



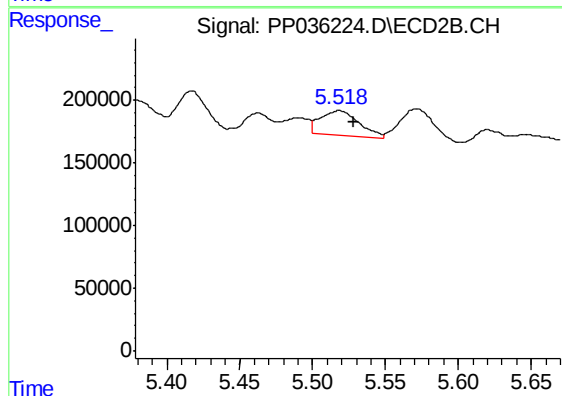
#13 AR-1232-3

R.T.: 5.417 min
Delta R.T.: -0.013 min
Response: 295812
Conc: 1067.81 ng/ml



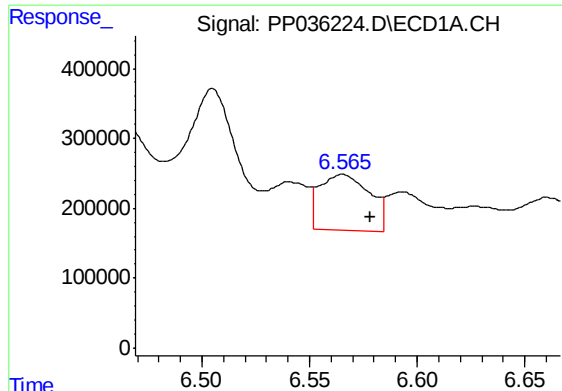
#14 AR-1232-4

R.T.: 6.462 min
Delta R.T.: -0.019 min
Response: 3270254
Conc: 6763.86 ng/ml



#14 AR-1232-4

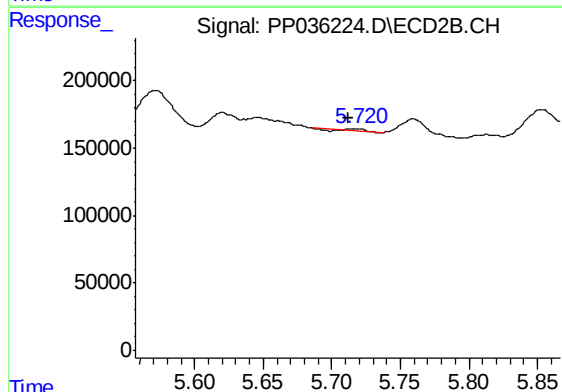
R.T.: 5.518 min
Delta R.T.: -0.010 min
Response: 361833
Conc: 1594.62 ng/ml



#15 AR-1232-5

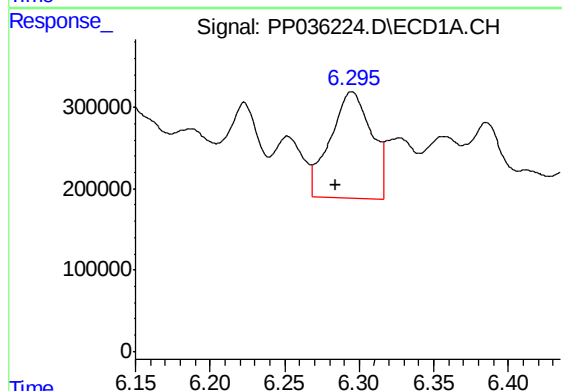
R.T.: 6.565 min
Delta R.T.: -0.013 min
Response: 1299278
Conc: 4042.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



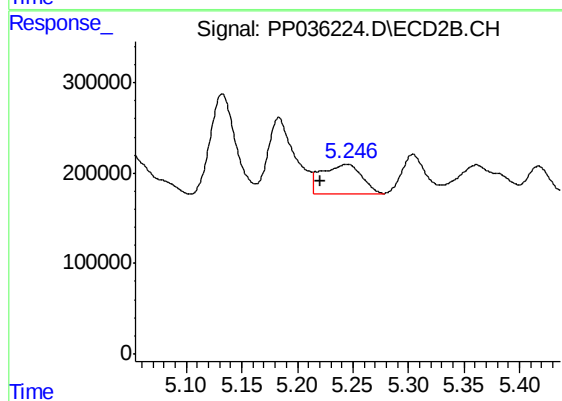
#15 AR-1232-5

R.T.: 5.714 min
Delta R.T.: 0.002 min
Response: 18442
Conc: 74.00 ng/ml



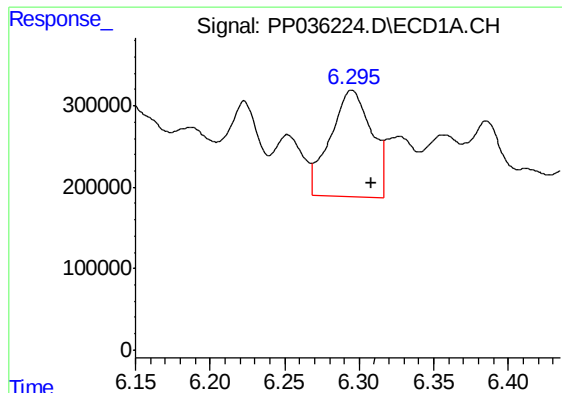
#16 AR-1242-1

R.T.: 6.295 min
Delta R.T.: 0.011 min
Response: 2472439
Conc: 2052.72 ng/ml



#16 AR-1242-1

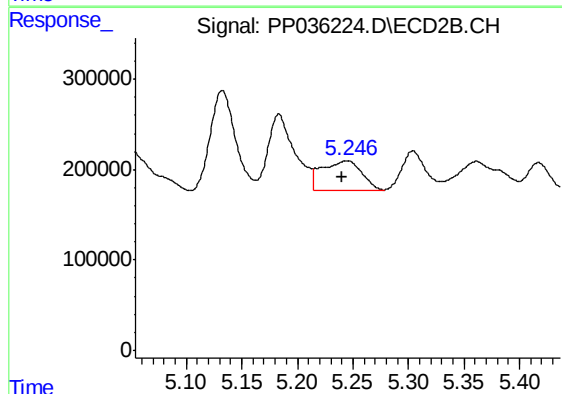
R.T.: 5.245 min
Delta R.T.: 0.025 min
Response: 814402
Conc: 1131.13 ng/ml



#17 AR-1242-2

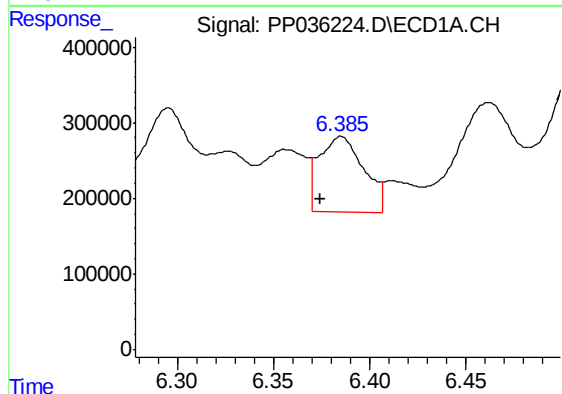
R.T.: 6.295 min
Delta R.T.: -0.013 min
Response: 2472439
Conc: 1467.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



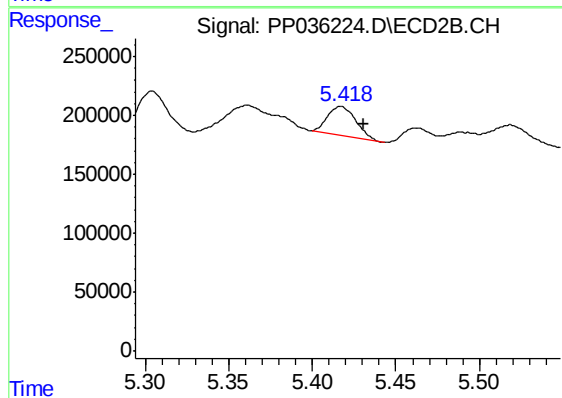
#17 AR-1242-2

R.T.: 5.245 min
Delta R.T.: 0.004 min
Response: 814402
Conc: 832.48 ng/ml



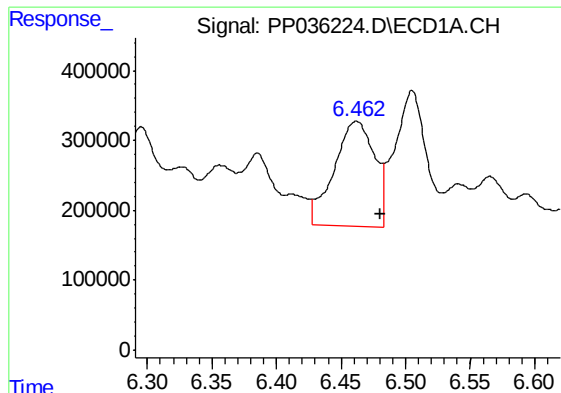
#18 AR-1242-3

R.T.: 6.385 min
Delta R.T.: 0.011 min
Response: 1618471
Conc: 1474.59 ng/ml



#18 AR-1242-3

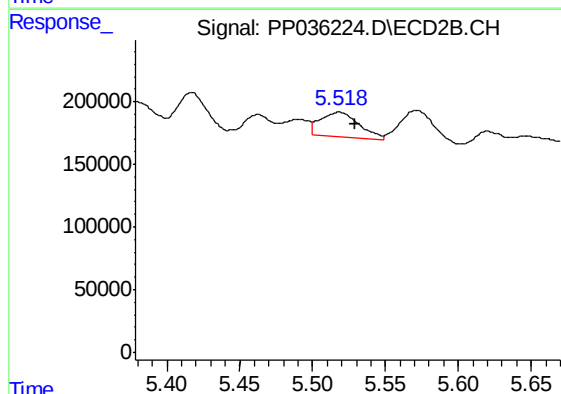
R.T.: 5.417 min
Delta R.T.: -0.014 min
Response: 295812
Conc: 551.50 ng/ml



#19 AR-1242-4

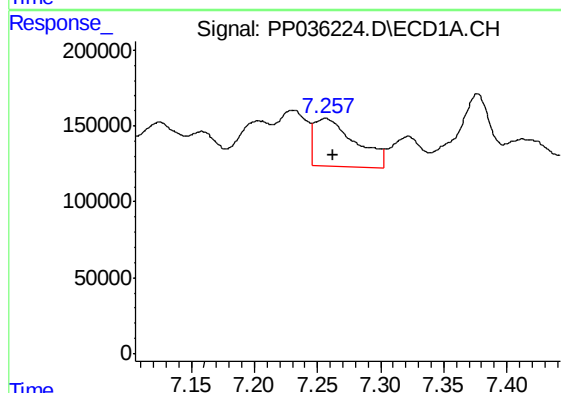
R.T.: 6.462 min
Delta R.T.: -0.019 min
Response: 3270254
Conc: 3581.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



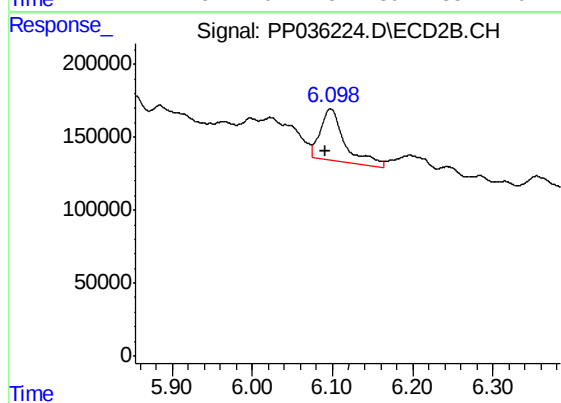
#19 AR-1242-4

R.T.: 5.518 min
Delta R.T.: -0.011 min
Response: 361833
Conc: 733.20 ng/ml



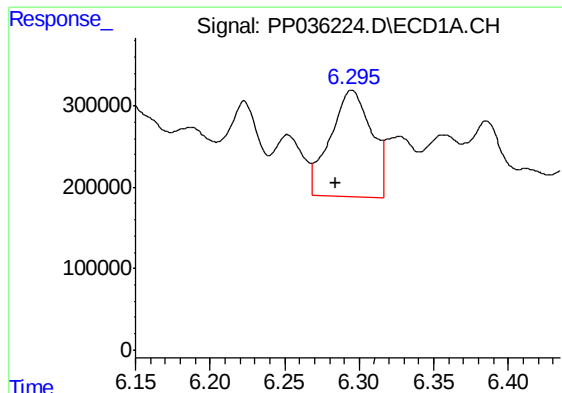
#20 AR-1242-5

R.T.: 7.256 min
Delta R.T.: -0.006 min
Response: 718821
Conc: 754.04 ng/ml



#20 AR-1242-5

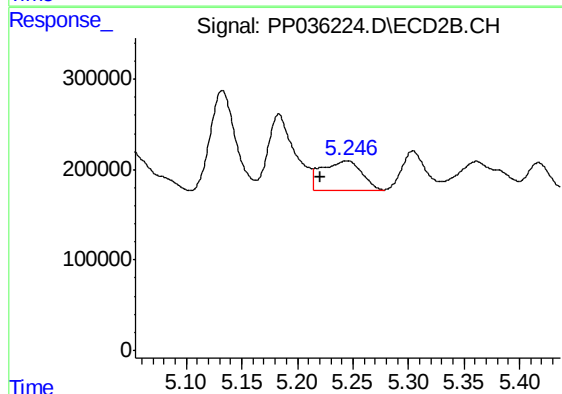
R.T.: 6.098 min
Delta R.T.: 0.006 min
Response: 748336
Conc: 1156.39 ng/ml



#21 AR-1248-1

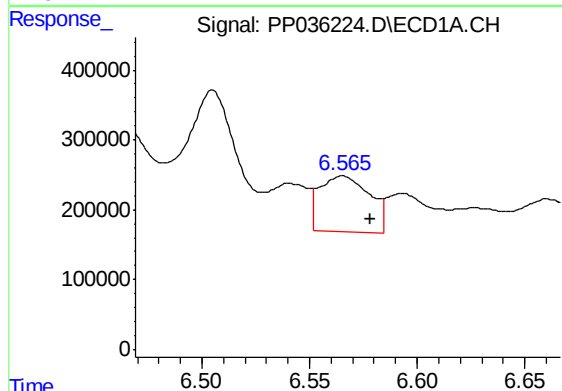
R.T.: 6.295 min
Delta R.T.: 0.011 min
Response: 2472439
Conc: 2655.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



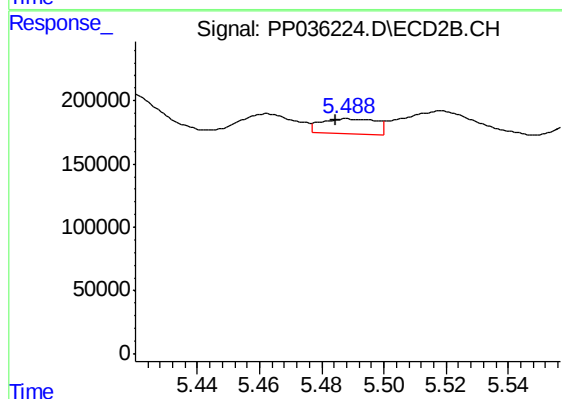
#21 AR-1248-1

R.T.: 5.245 min
Delta R.T.: 0.025 min
Response: 814402
Conc: 1518.12 ng/ml



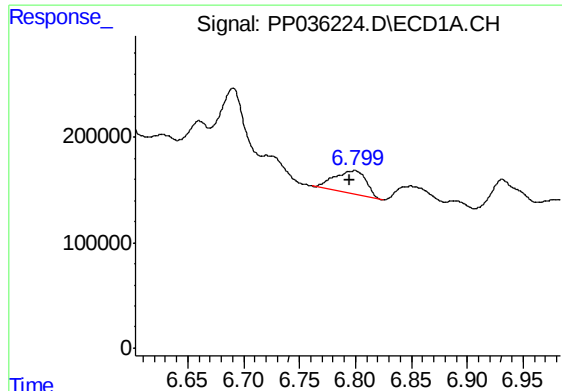
#22 AR-1248-2

R.T.: 6.565 min
Delta R.T.: -0.013 min
Response: 1299278
Conc: 1086.75 ng/ml



#22 AR-1248-2

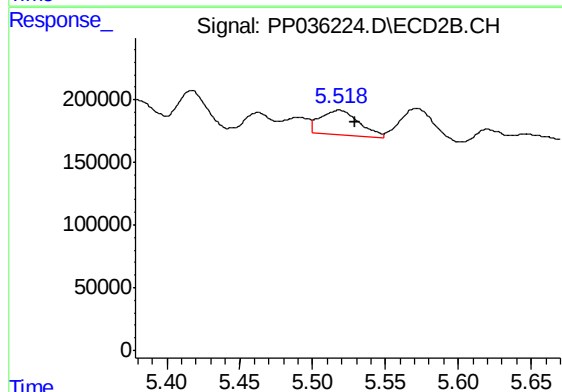
R.T.: 5.489 min
Delta R.T.: 0.004 min
Response: 144653
Conc: 207.29 ng/ml



#23 AR-1248-3

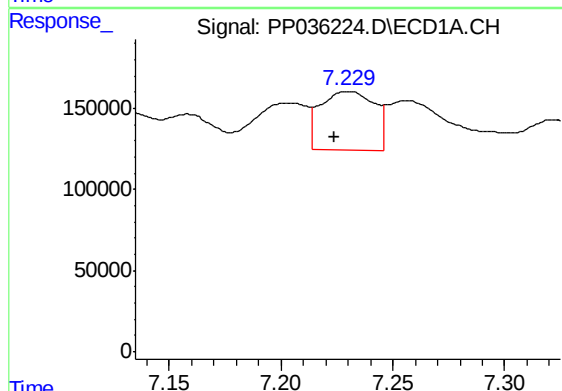
R.T.: 6.799 min
Delta R.T.: 0.004 min
Response: 426712
Conc: 294.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



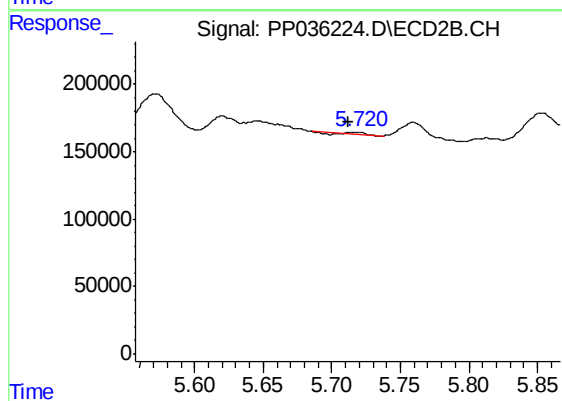
#23 AR-1248-3

R.T.: 5.518 min
Delta R.T.: -0.010 min
Response: 361833
Conc: 502.75 ng/ml



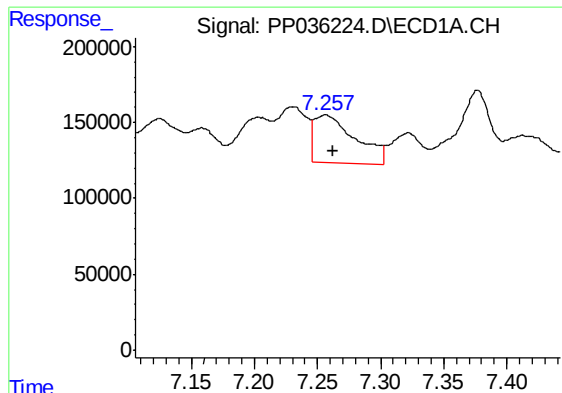
#24 AR-1248-4

R.T.: 7.230 min
Delta R.T.: 0.006 min
Response: 605103
Conc: 379.95 ng/ml



#24 AR-1248-4

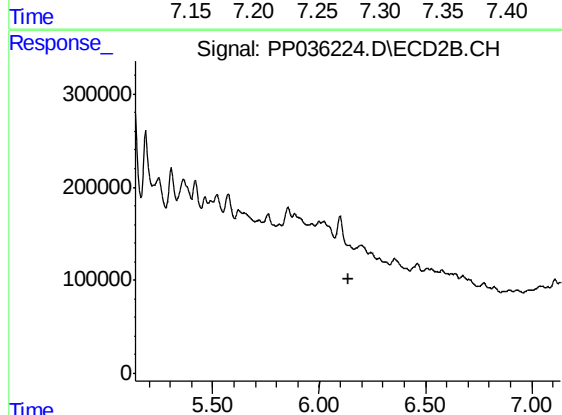
R.T.: 5.714 min
Delta R.T.: 0.002 min
Response: 18442
Conc: 20.88 ng/ml



#25 AR-1248-5

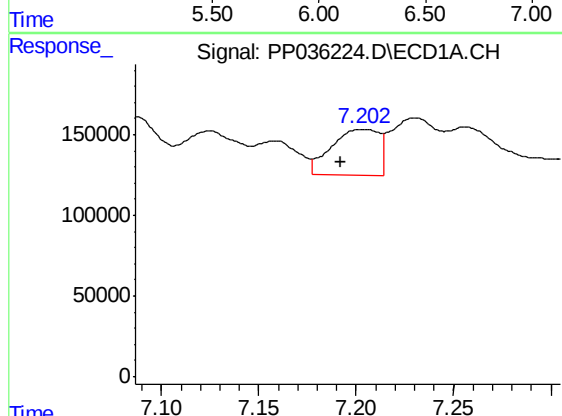
R.T.: 7.256 min
Delta R.T.: -0.007 min
Response: 718821
Conc: 460.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



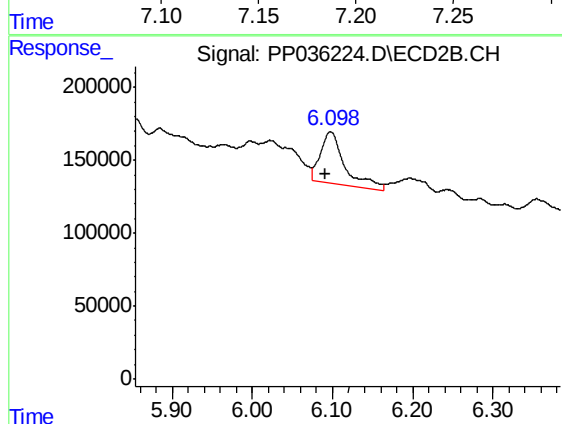
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



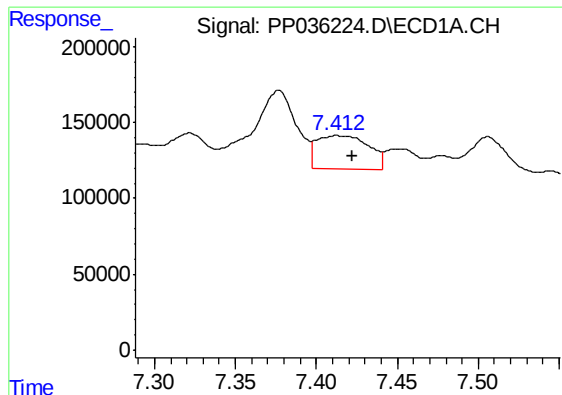
#26 AR-1254-1

R.T.: 7.203 min
Delta R.T.: 0.011 min
Response: 484686
Conc: 299.17 ng/ml



#26 AR-1254-1

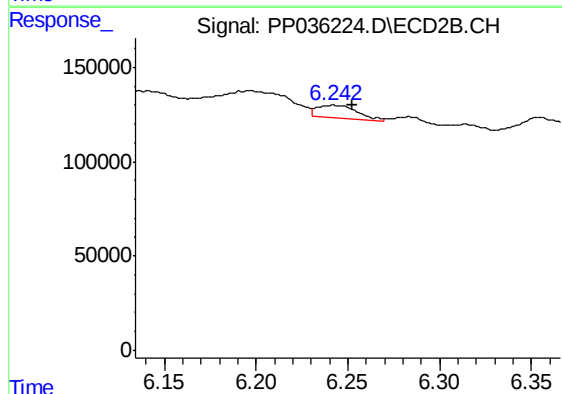
R.T.: 6.098 min
Delta R.T.: 0.006 min
Response: 748336
Conc: 572.65 ng/ml



#27 AR-1254-2

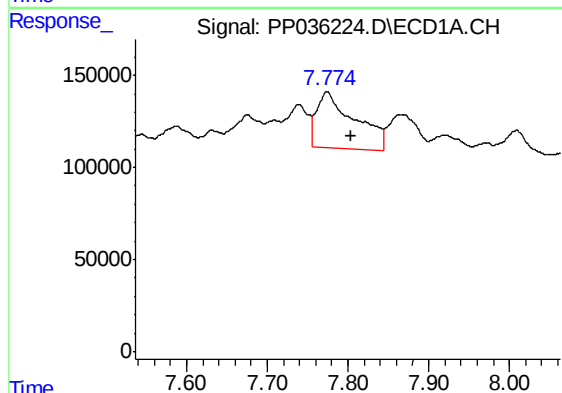
R.T.: 7.413 min
Delta R.T.: -0.009 min
Response: 499721
Conc: 202.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



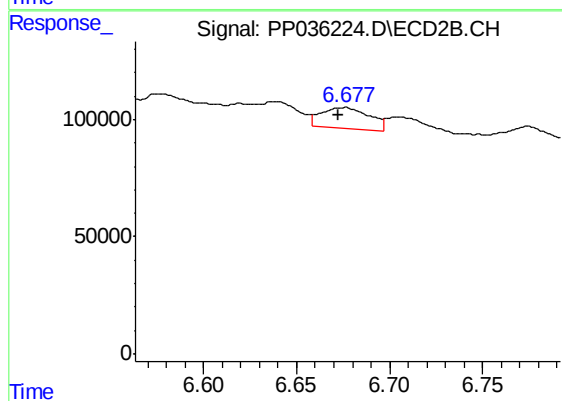
#27 AR-1254-2

R.T.: 6.242 min
Delta R.T.: -0.010 min
Response: 101184
Conc: 87.76 ng/ml



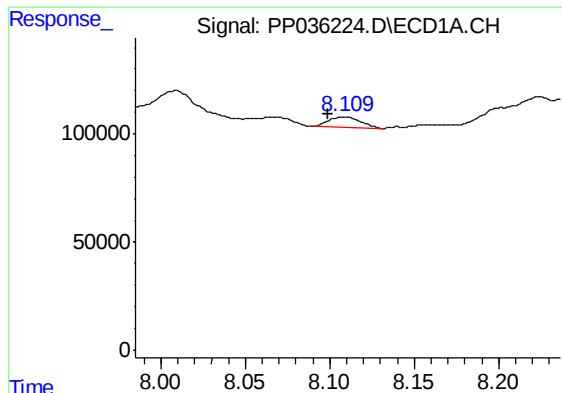
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: -0.029 min
Response: 994117
Conc: 376.84 ng/ml



#28 AR-1254-3

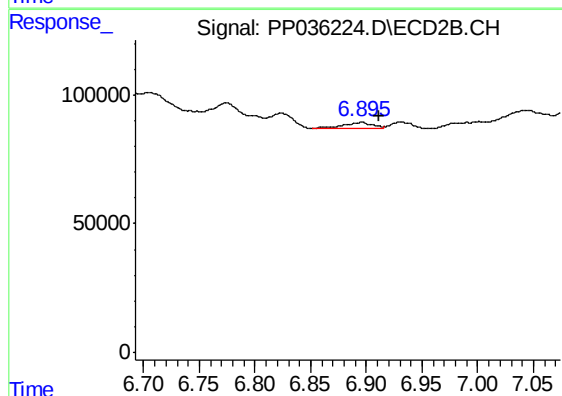
R.T.: 6.676 min
Delta R.T.: 0.003 min
Response: 157173
Conc: 82.55 ng/ml



#29 AR-1254-4

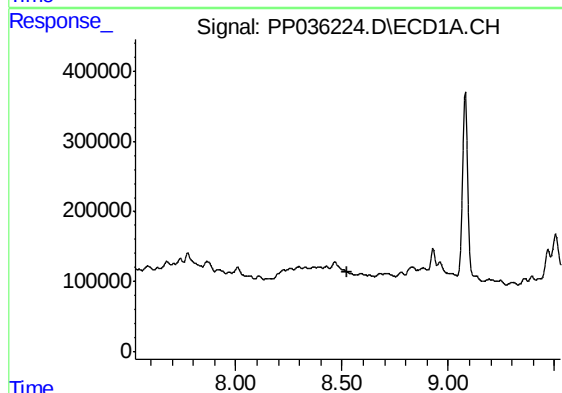
R.T.: 8.109 min
Delta R.T.: 0.010 min
Response: 62362
Conc: 30.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



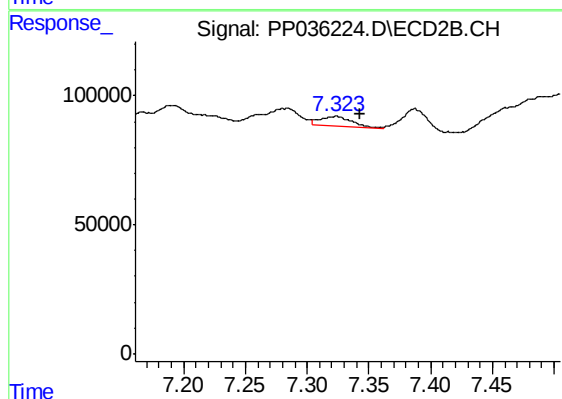
#29 AR-1254-4

R.T.: 6.896 min
Delta R.T.: -0.016 min
Response: 47643
Conc: 39.90 ng/ml



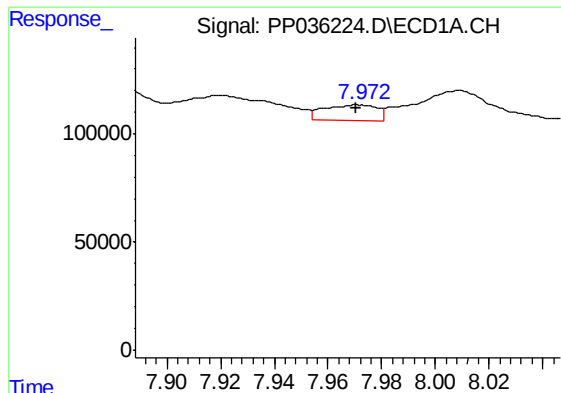
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#30 AR-1254-5

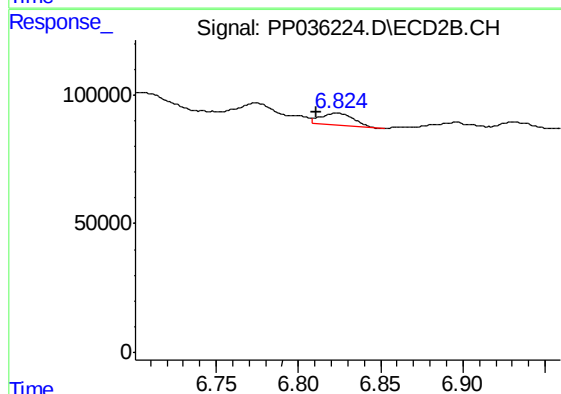
R.T.: 7.323 min
Delta R.T.: -0.020 min
Response: 67725
Conc: 39.70 ng/ml



#31 AR-1260-1

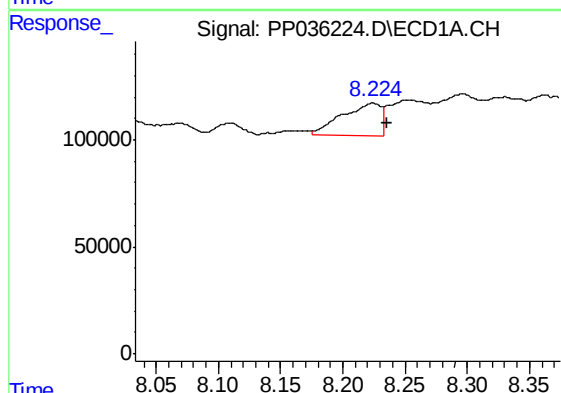
R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 98965
Conc: 48.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



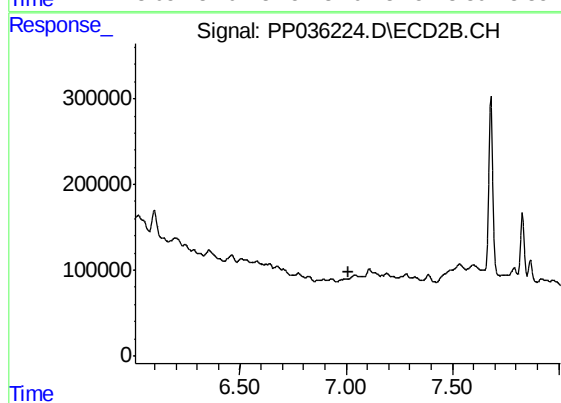
#31 AR-1260-1

R.T.: 6.823 min
Delta R.T.: 0.012 min
Response: 61828
Conc: 49.55 ng/ml



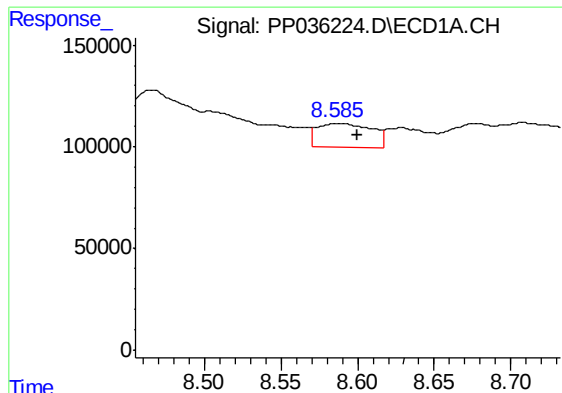
#32 AR-1260-2

R.T.: 8.224 min
Delta R.T.: -0.011 min
Response: 327345
Conc: 133.99 ng/ml



#32 AR-1260-2

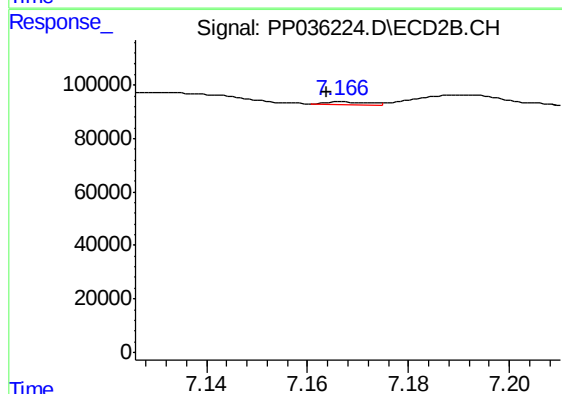
R.T.: 0.000 min
Exp R.T. : 7.009 min
Response: 0
Conc: N.D.



#33 AR-1260-3

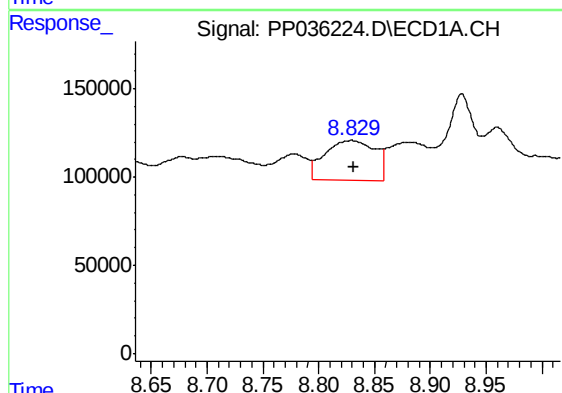
R.T.: 8.585 min
Delta R.T.: -0.015 min
Response: 286430
Conc: 154.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



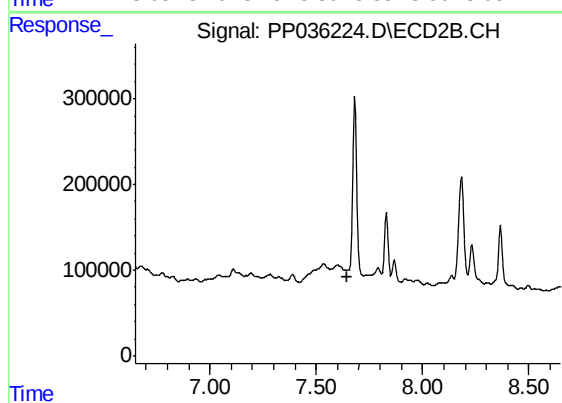
#33 AR-1260-3

R.T.: 7.167 min
Delta R.T.: 0.003 min
Response: 5732
Conc: 4.08 ng/ml



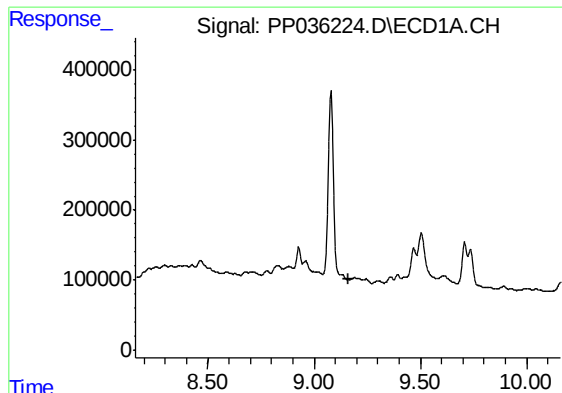
#34 AR-1260-4

R.T.: 8.829 min
Delta R.T.: -0.002 min
Response: 701378
Conc: 314.09 ng/ml



#34 AR-1260-4

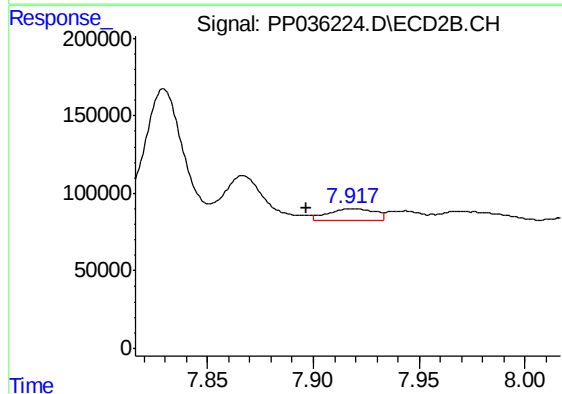
R.T.: 0.000 min
Exp R.T. : 7.649 min
Response: 0
Conc: N.D.



#35 AR-1260-5

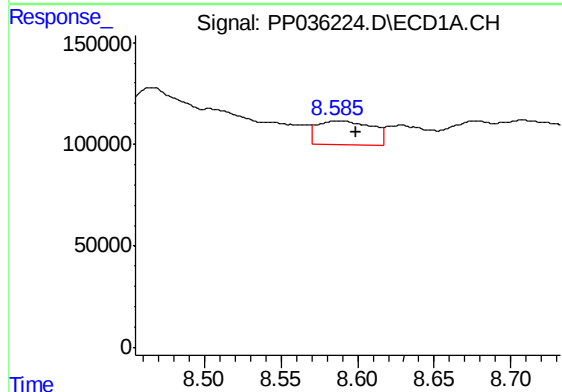
R.T.: 0.000 min
Exp R.T.: 9.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
30785



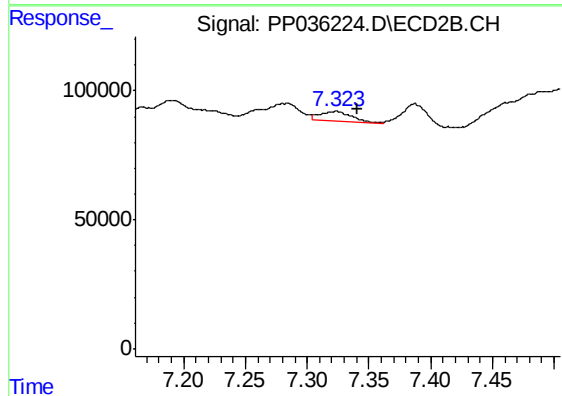
#35 AR-1260-5

R.T.: 7.918 min
Delta R.T.: 0.021 min
Response: 118137
Conc: 42.68 ng/ml



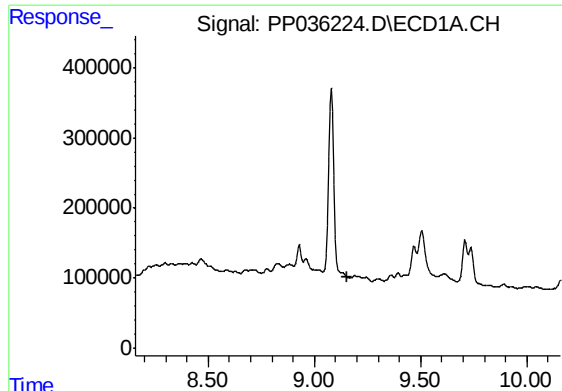
#36 AR-1262-1

R.T.: 8.585 min
Delta R.T.: -0.014 min
Response: 286430
Conc: 113.64 ng/ml



#36 AR-1262-1

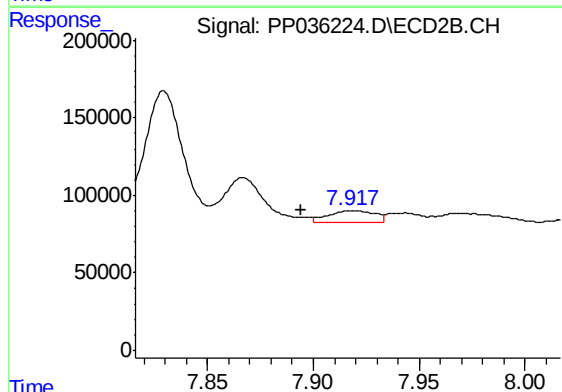
R.T.: 7.323 min
Delta R.T.: -0.018 min
Response: 67725
Conc: 74.91 ng/ml



#37 AR-1262-2

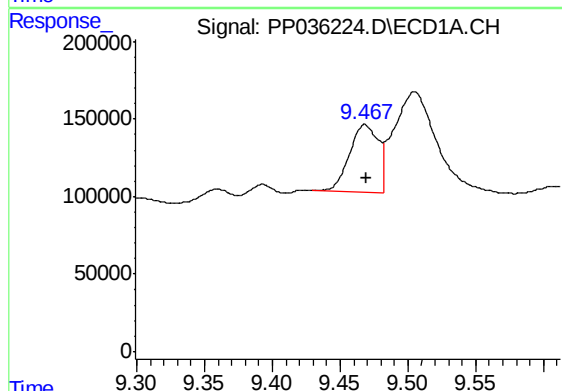
R.T.: 0.000 min
Exp R.T.: 9.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
30785



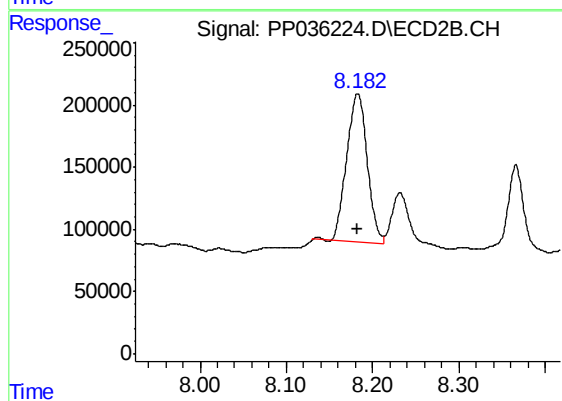
#37 AR-1262-2

R.T.: 7.918 min
Delta R.T.: 0.024 min
Response: 118137
Conc: 39.68 ng/ml



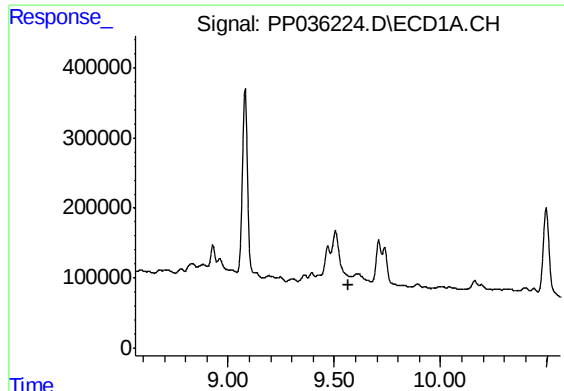
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 638577
Conc: 197.89 ng/ml



#38 AR-1262-3

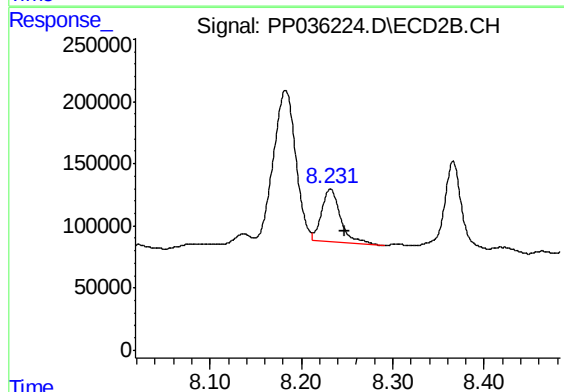
R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 1995647
Conc: 1679.47 ng/ml



#39 AR-1262-4

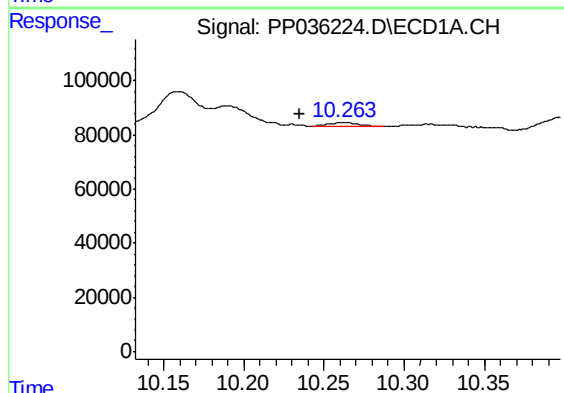
R.T.: 0.000 min
Exp R.T. : 9.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
30785



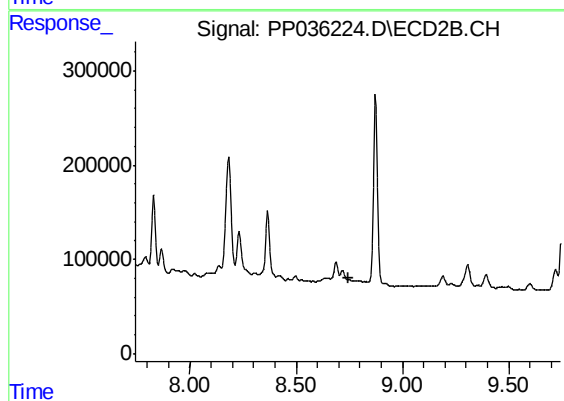
#39 AR-1262-4

R.T.: 8.232 min
Delta R.T.: -0.015 min
Response: 627449
Conc: 284.61 ng/ml



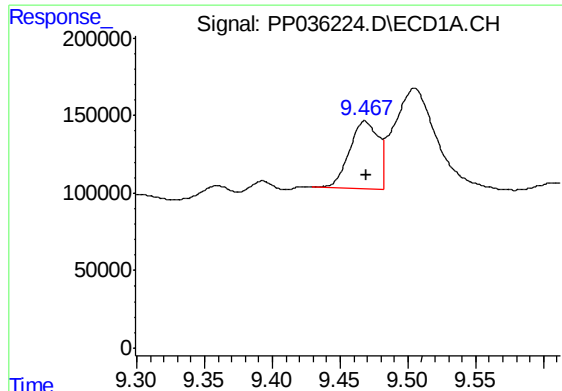
#40 AR-1262-5

R.T.: 10.263 min
Delta R.T.: 0.028 min
Response: 21127
Conc: 11.86 ng/ml



#40 AR-1262-5

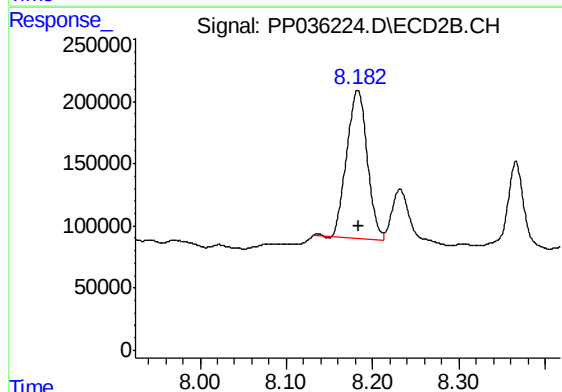
R.T.: 0.000 min
Exp R.T. : 8.744 min
Response: 0
Conc: N.D.



#41 AR-1268-1

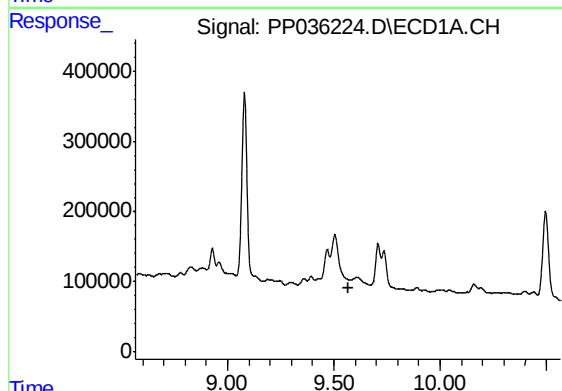
R.T.: 9.468 min
Delta R.T.: -0.002 min
Response: 638577
Conc: 123.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



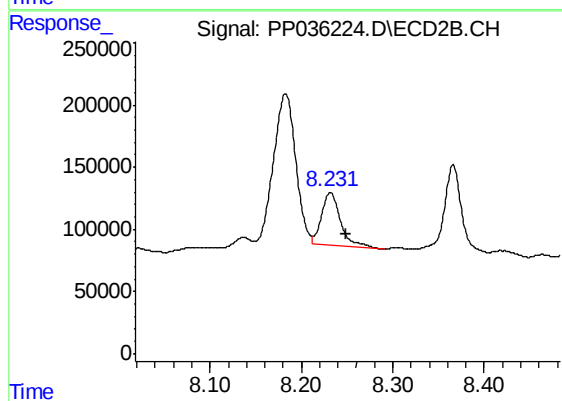
#41 AR-1268-1

R.T.: 8.183 min
Delta R.T.: -0.001 min
Response: 1995647
Conc: 587.57 ng/ml



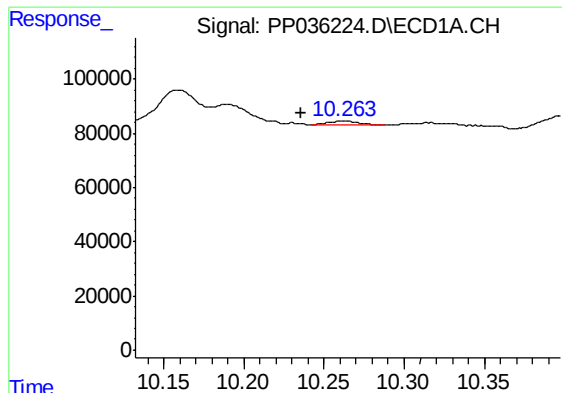
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.566 min
Response: 0
Conc: N.D.



#42 AR-1268-2

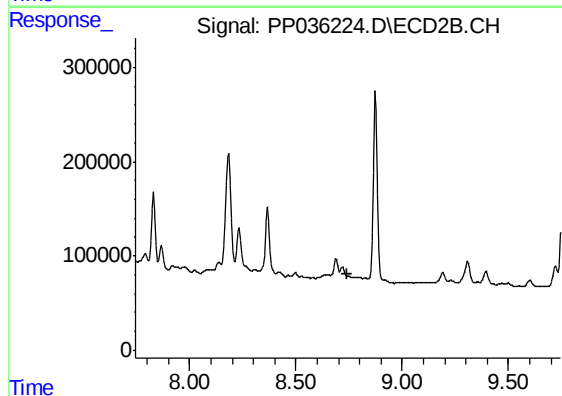
R.T.: 8.232 min
Delta R.T.: -0.017 min
Response: 627449
Conc: 203.17 ng/ml



#44 AR-1268-4

R.T.: 10.263 min
Delta R.T.: 0.027 min
Response: 21127
Conc: 10.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
30785



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.745 min
Response: 0
Conc: N.D.