

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051222\
 Data File : PP047488.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2022 15:38
 Operator : YP\AJ
 Sample : N2792-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 13 03:25:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 11 13:10:20 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.848	3.113	20916860	50128429	8.227	15.225 #
2)	SA Decachlor...	9.908	8.417	15706349	18807161	10.979	6.909 #
Target Compounds							
4)	L1 AR-1016-2	0.000	4.284f	0	25987125	N.D.	149.922 #
5)	L1 AR-1016-3	5.194	4.462	9952834	3775863	145.110	41.734 #
6)	L1 AR-1016-4	5.286	4.525f	7900202	13615135	135.227	186.456 #
7)	L1 AR-1016-5	5.635f	4.725	15636546	5178687	286.496	55.114 #
8)	L2 AR-1221-1	4.069	3.335	12240.0E6	1641861	429752.438	41.178 #
9)	L2 AR-1221-2	4.175	3.405f	3155.6E6	11515792	153750.258	359.101 #
10)	L2 AR-1221-3	4.256	3.502	7119.2E6	1380063	110366.379	15.069 #
11)	L3 AR-1232-1	4.242	3.502	5382.0E6	1380063	88310.620	15.657 #
12)	L3 AR-1232-2	0.000	4.284f	0	25987125	N.D.	299.260 #
13)	L3 AR-1232-3	0.000	4.462f	0	3775863	N.D.	84.977 #
14)	L3 AR-1232-4	5.286	4.525	7900202	13615135	294.762	346.829
15)	L3 AR-1232-5	5.391	4.725	4199770	5178687	225.848	117.060 #
17)	L4 AR-1242-2	0.000	4.284f	0	25987125	N.D.	191.706 #
18)	L4 AR-1242-3	5.194	4.462f	9952834	3775863	192.111	53.522 #
19)	L4 AR-1242-4	5.286	4.525	7900202	13615135	159.079	197.935
20)	L4 AR-1242-5	6.092	5.080	9059696	3497791	198.474	39.236 #
22)	L5 AR-1248-2	5.391	0.000	4199770	0	67.018	N.D. #
23)	L5 AR-1248-3	5.586f	4.525	10495762	13615135	142.780	131.012
24)	L5 AR-1248-4	6.046	4.725	10858127	5178687	134.153	42.039 #
25)	L5 AR-1248-5	6.092	5.139	9059696	16890630	115.528	131.044
26)	L6 AR-1254-1	0.000	5.080	0	3497791	N.D.	18.752 #
27)	L6 AR-1254-2	6.271f	5.231f	4274265	8418331	35.148	51.084 #
28)	L6 AR-1254-3	6.673f	5.660f	3375716	3689245	25.730	14.402 #
29)	L6 AR-1254-4	6.970	0.000	2631744	0	27.639	N.D. #
30)	L6 AR-1254-5	7.416	6.354f	1735164	31958665	17.787	133.117 #
31)	L7 AR-1260-1	6.819	5.801f	2352130	2273384	26.001	13.345 #
32)	L7 AR-1260-2	7.104	6.029	6163285	3501127	53.087	14.434 #
33)	L7 AR-1260-3	7.499	6.197	5026011	1495829	48.766	7.485 #
34)	L7 AR-1260-4	7.749	6.708	4941954	2215153	51.142	12.537 #
35)	L7 AR-1260-5	0.000	6.955	0	10584107	N.D.	22.500 #
36)	L8 AR-1262-1	7.499	6.403	5026011	2157915	32.882	6.633 #
37)	L8 AR-1262-2	0.000	6.681	0	771585	N.D.	3.158 #
38)	L8 AR-1262-3	0.000	7.265	0	7904057	N.D.	36.690 #
39)	L8 AR-1262-4	8.503	7.324	3251355	5323794	29.170	14.742 #
41)	L9 AR-1268-1	8.384f	7.265	1491325	7904057	5.722	12.223 #
42)	L9 AR-1268-2	8.503	7.324	3251355	5323794	14.103	10.043 #
43)	L9 AR-1268-3	0.000	7.547	0	7214434	N.D.	15.596 #
45)	L9 AR-1268-5	9.569f	8.157	1303321	3240669	2.289	2.604

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051222\
Data File : PP047488.D
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Acq On : 12 May 2022 15:38
Operator : YP\AJ
Sample : N2792-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:25:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 11 13:10:20 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

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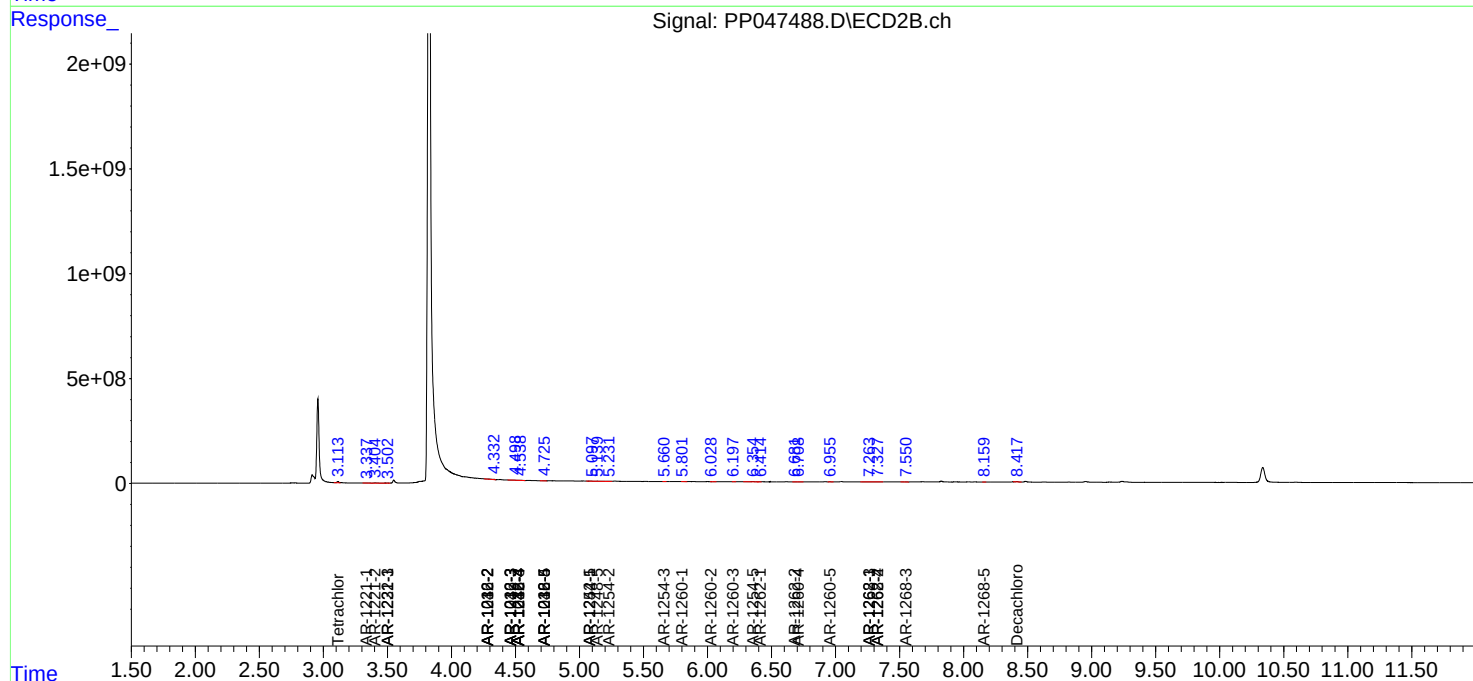
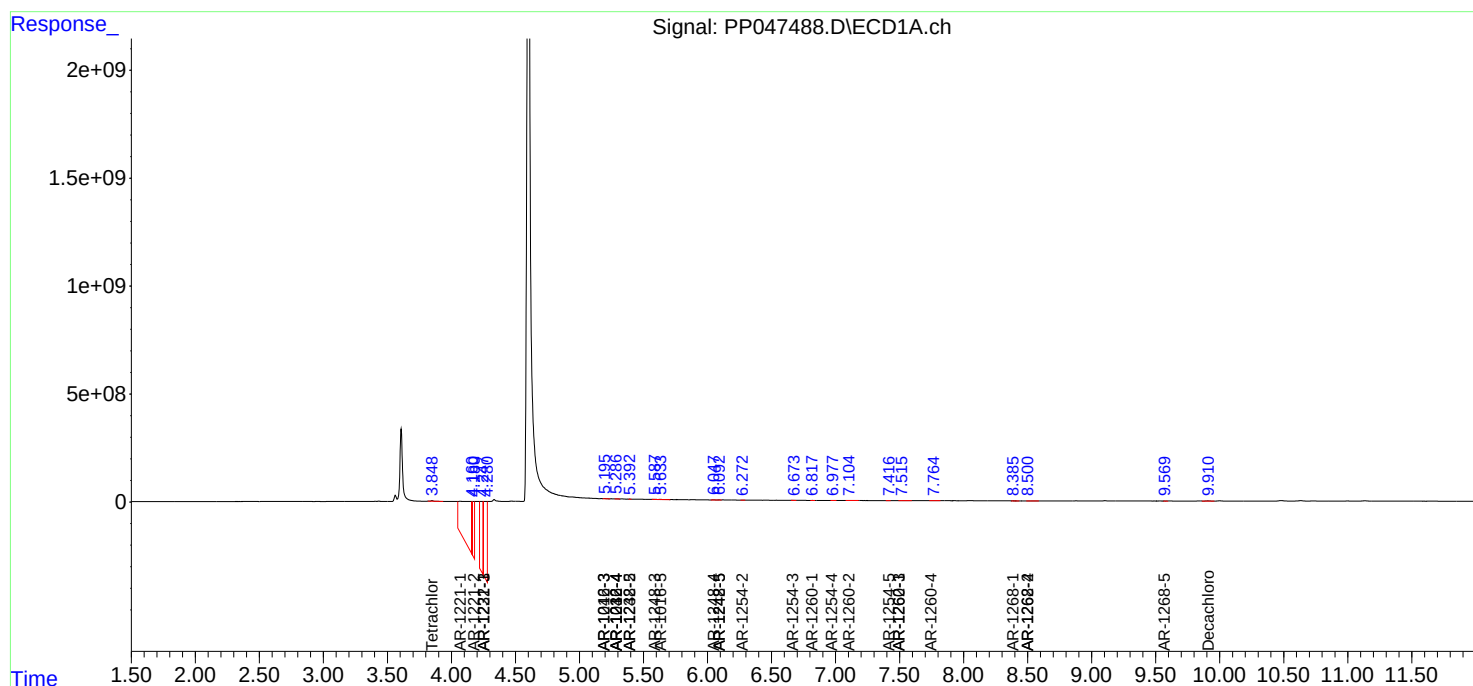
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

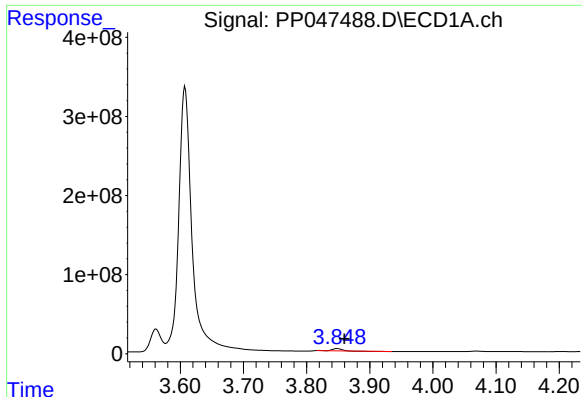
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051222\
Data File : PP047488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2022 15:38
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

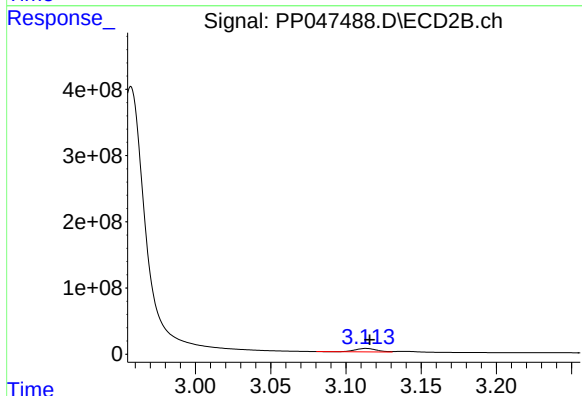




#1 Tetrachloro-m-xylene

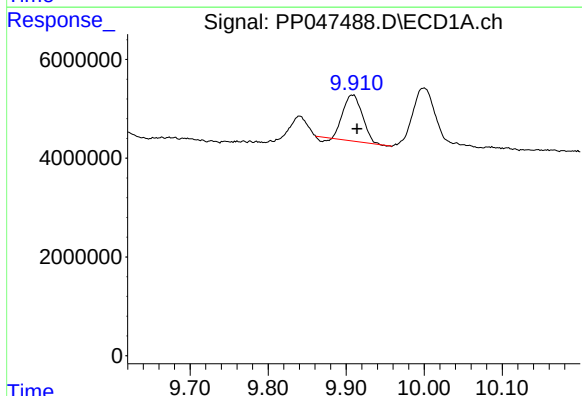
R.T.: 3.848 min
Delta R.T.: -0.012 min
Response: 20916860
Conc: 8.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



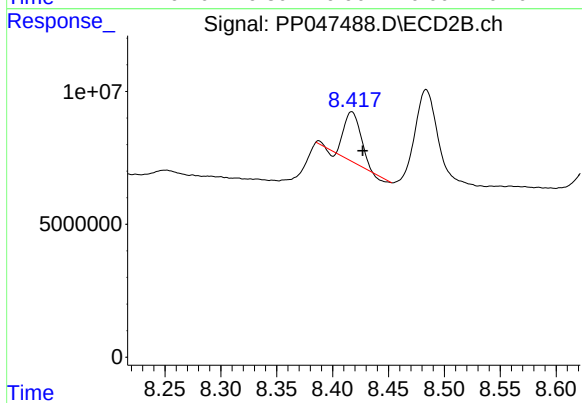
#1 Tetrachloro-m-xylene

R.T.: 3.113 min
Delta R.T.: -0.002 min
Response: 50128429
Conc: 15.22 ng/ml



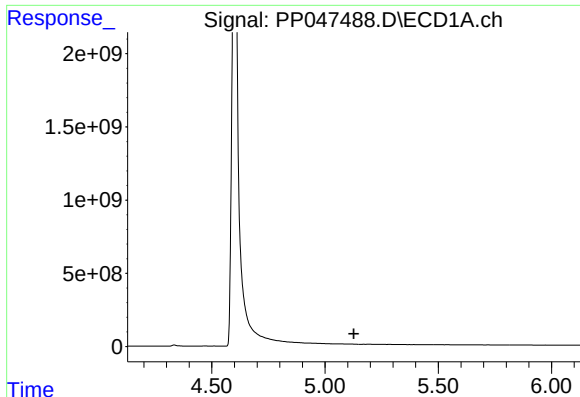
#2 Decachlorobiphenyl

R.T.: 9.908 min
Delta R.T.: -0.006 min
Response: 15706349
Conc: 10.98 ng/ml



#2 Decachlorobiphenyl

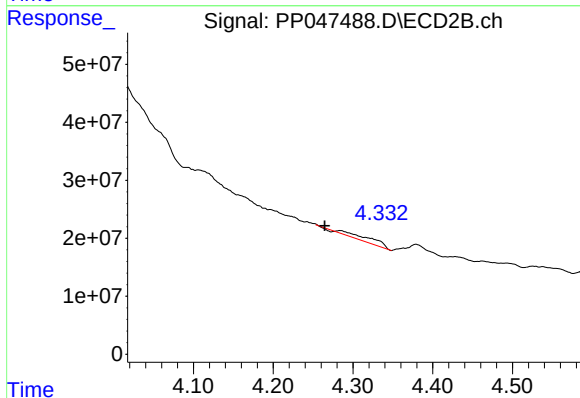
R.T.: 8.417 min
Delta R.T.: -0.010 min
Response: 18807161
Conc: 6.91 ng/ml



#4 AR-1016-2

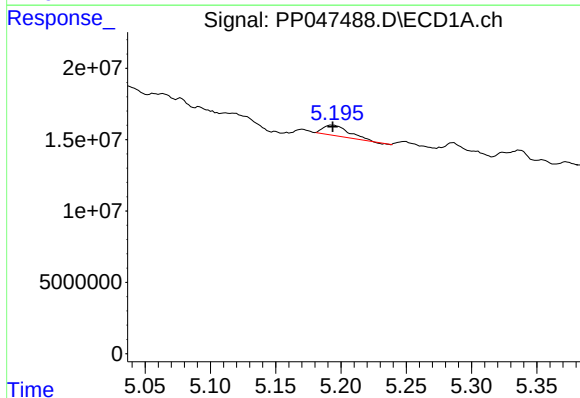
R.T.: 0.000 min
Exp R.T.: 5.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



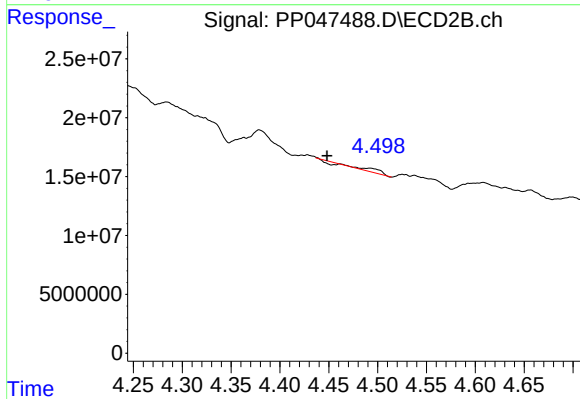
#4 AR-1016-2

R.T.: 4.284 min
Delta R.T.: 0.020 min
Response: 25987125
Conc: 149.92 ng/ml



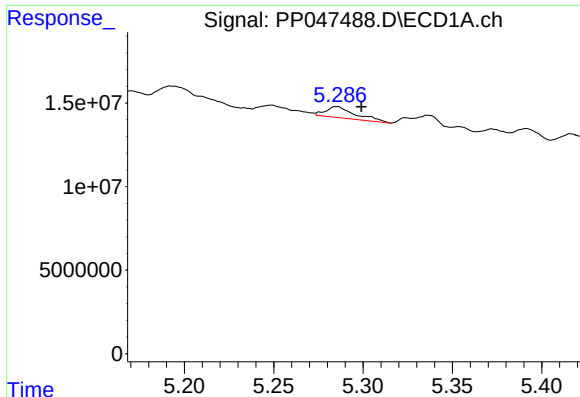
#5 AR-1016-3

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 9952834
Conc: 145.11 ng/ml



#5 AR-1016-3

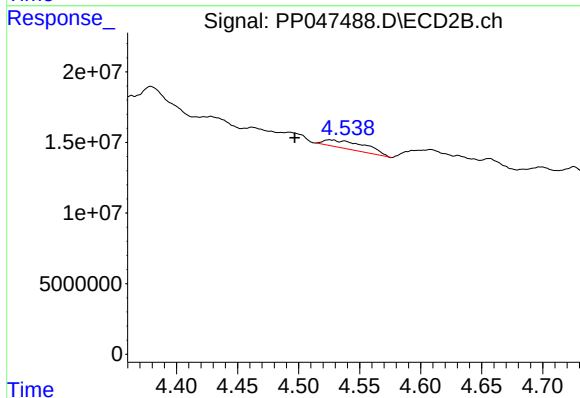
R.T.: 4.462 min
Delta R.T.: 0.014 min
Response: 3775863
Conc: 41.73 ng/ml



#6 AR-1016-4

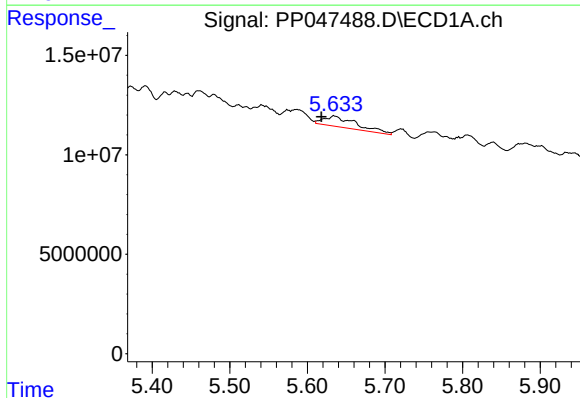
R.T.: 5.286 min
Delta R.T.: -0.013 min
Response: 7900202
Conc: 135.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



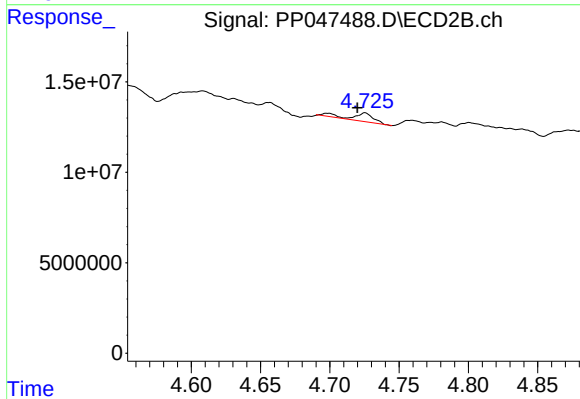
#6 AR-1016-4

R.T.: 4.525 min
Delta R.T.: 0.029 min
Response: 13615135
Conc: 186.46 ng/ml



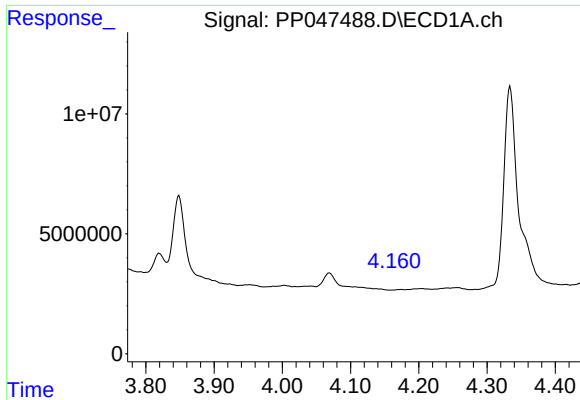
#7 AR-1016-5

R.T.: 5.635 min
Delta R.T.: 0.017 min
Response: 15636546
Conc: 286.50 ng/ml



#7 AR-1016-5

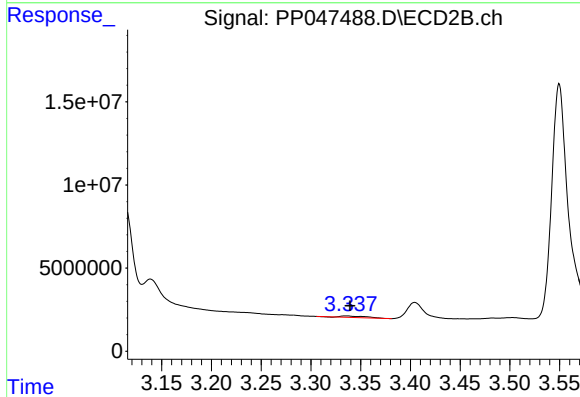
R.T.: 4.725 min
Delta R.T.: 0.005 min
Response: 5178687
Conc: 55.11 ng/ml



#8 AR-1221-1

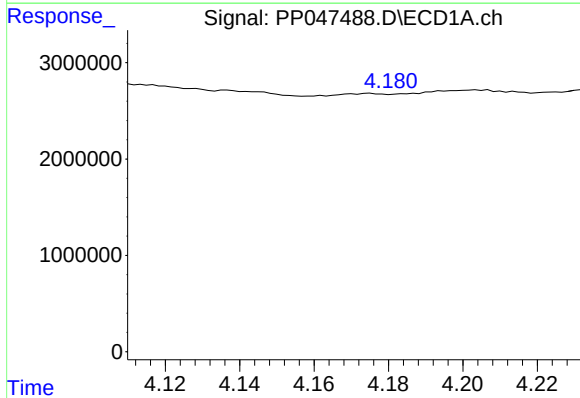
R.T.: 4.069 min
Delta R.T.: -0.014 min
Response: 12240045329
Conc: 429752.44 ng

Instrument :
ECD_P
ClientSampleId :



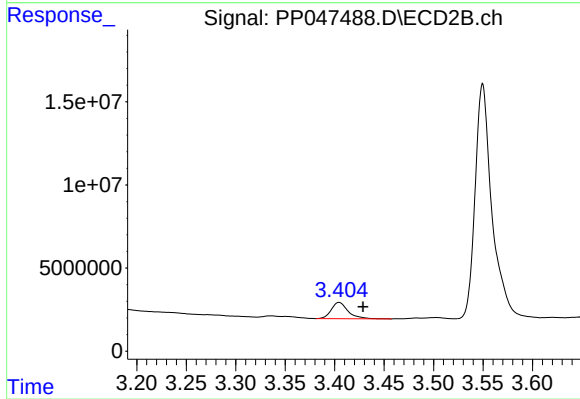
#8 AR-1221-1

R.T.: 3.335 min
Delta R.T.: -0.004 min
Response: 1641861
Conc: 41.18 ng/ml



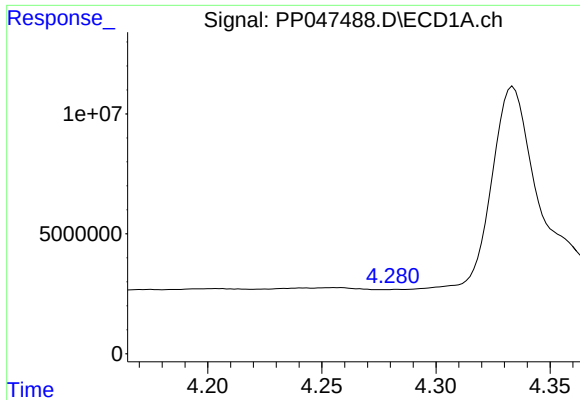
#9 AR-1221-2

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 3155639069
Conc: 153750.26 ng/ml



#9 AR-1221-2

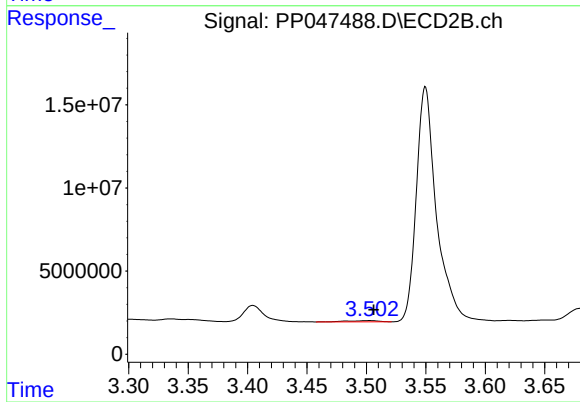
R.T.: 3.405 min
Delta R.T.: -0.024 min
Response: 11515792
Conc: 359.10 ng/ml



#10 AR-1221-3

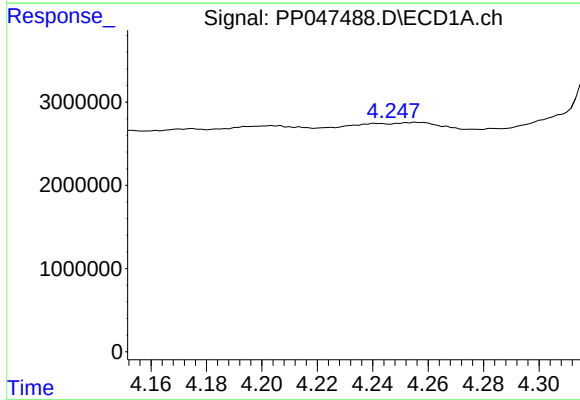
R.T.: 4.256 min
Delta R.T.: 0.002 min
Response: 7119236220
Conc: 110366.38 ng

Instrument :
ECD_P
ClientSampleId :



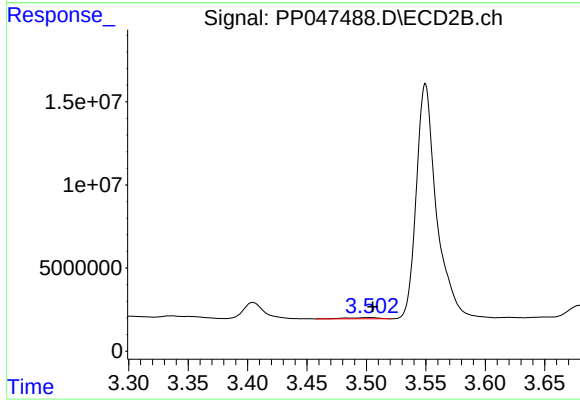
#10 AR-1221-3

R.T.: 3.502 min
Delta R.T.: -0.004 min
Response: 1380063
Conc: 15.07 ng/ml



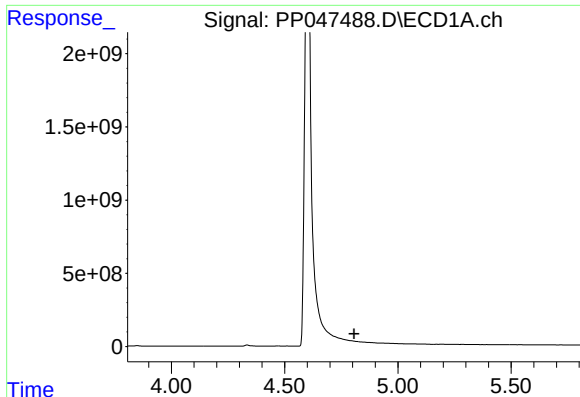
#11 AR-1232-1

R.T.: 4.242 min
Delta R.T.: -0.005 min
Response: 5382026768
Conc: 88310.62 ng/ml



#11 AR-1232-1

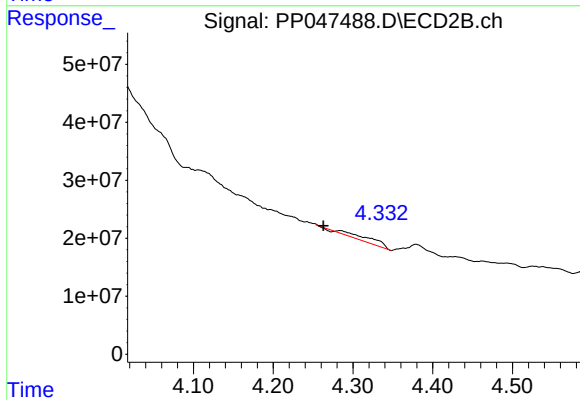
R.T.: 3.502 min
Delta R.T.: -0.003 min
Response: 1380063
Conc: 15.66 ng/ml



#12 AR-1232-2

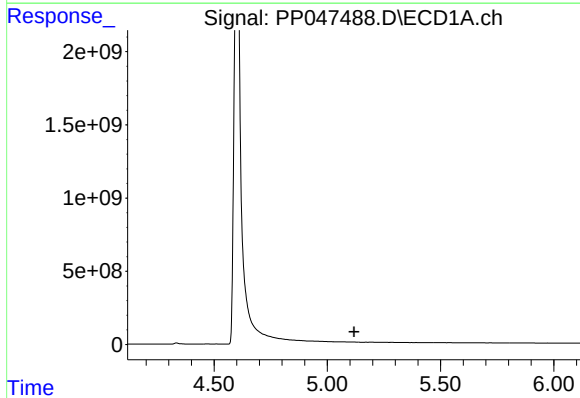
R.T.: 0.000 min
Exp R.T.: 4.806 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



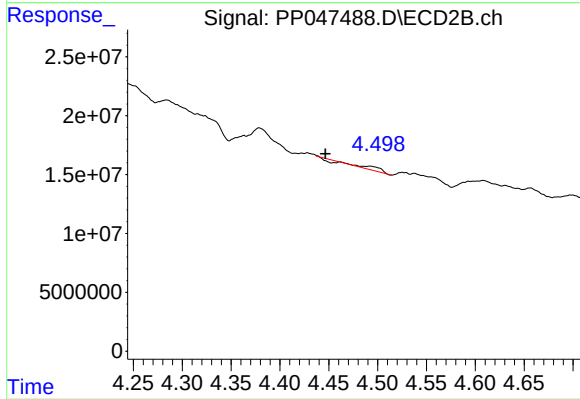
#12 AR-1232-2

R.T.: 4.284 min
Delta R.T.: 0.021 min
Response: 25987125
Conc: 299.26 ng/ml



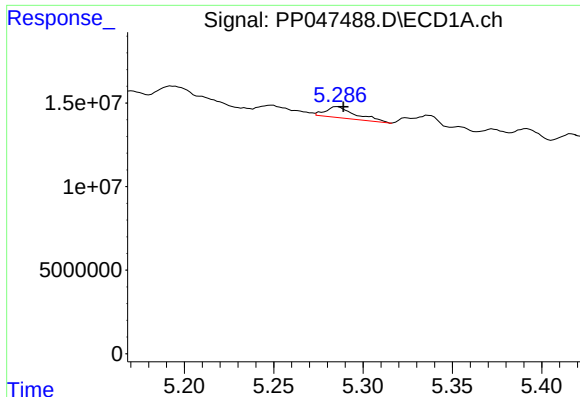
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.118 min
Response: 0
Conc: N.D.



#13 AR-1232-3

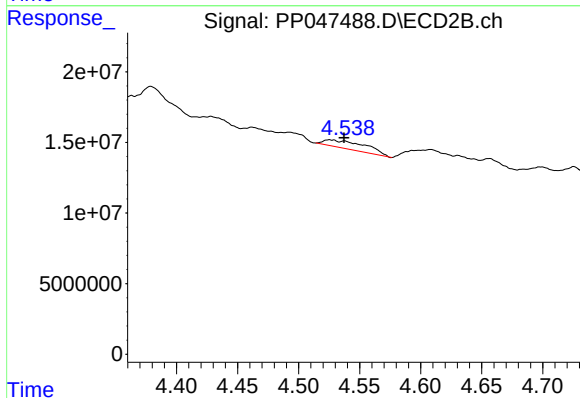
R.T.: 4.462 min
Delta R.T.: 0.016 min
Response: 3775863
Conc: 84.98 ng/ml



#14 AR-1232-4

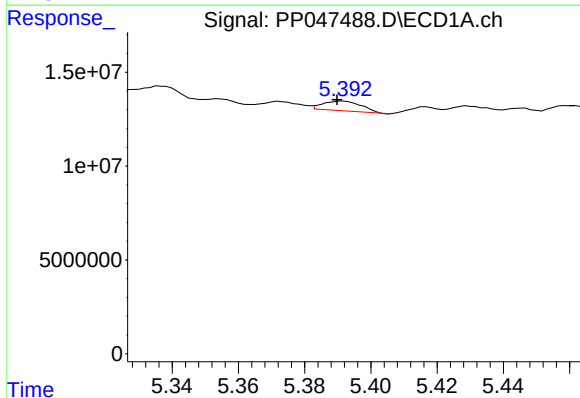
R.T.: 5.286 min
Delta R.T.: -0.003 min
Response: 7900202
Conc: 294.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



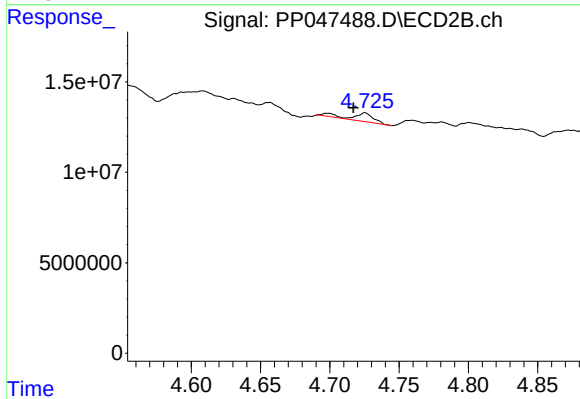
#14 AR-1232-4

R.T.: 4.525 min
Delta R.T.: -0.012 min
Response: 13615135
Conc: 346.83 ng/ml



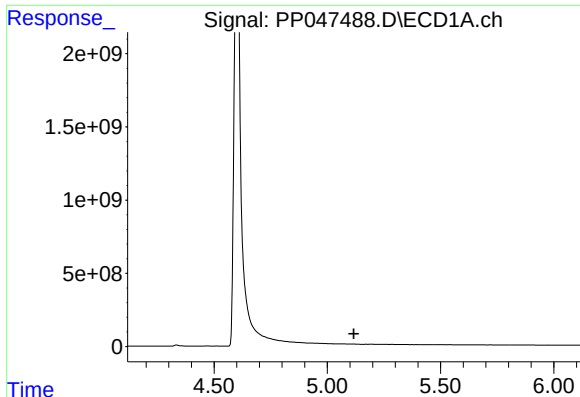
#15 AR-1232-5

R.T.: 5.391 min
Delta R.T.: 0.002 min
Response: 4199770
Conc: 225.85 ng/ml



#15 AR-1232-5

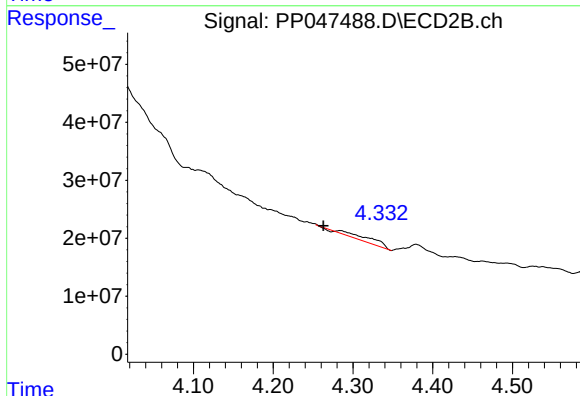
R.T.: 4.725 min
Delta R.T.: 0.008 min
Response: 5178687
Conc: 117.06 ng/ml



#17 AR-1242-2

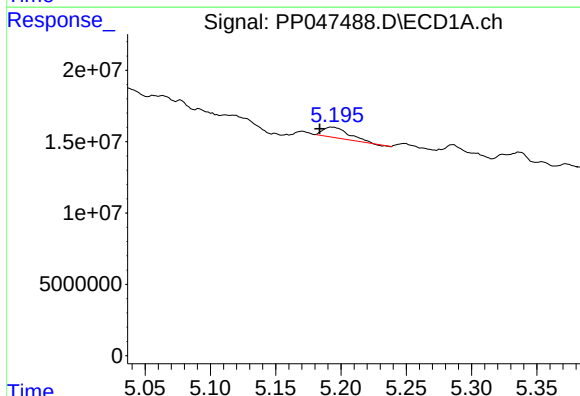
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



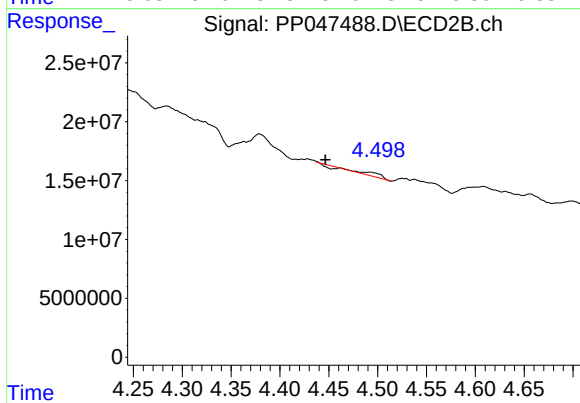
#17 AR-1242-2

R.T.: 4.284 min
Delta R.T.: 0.021 min
Response: 25987125
Conc: 191.71 ng/ml



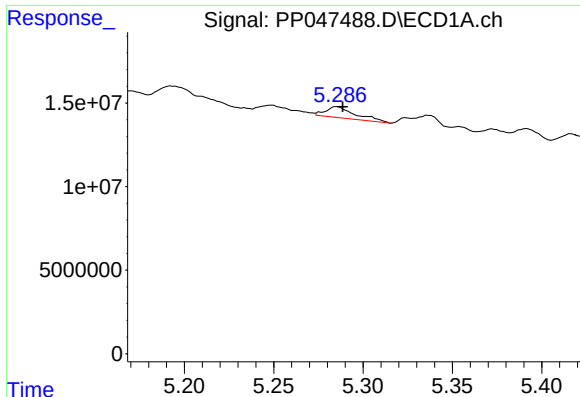
#18 AR-1242-3

R.T.: 5.194 min
Delta R.T.: 0.010 min
Response: 9952834
Conc: 192.11 ng/ml



#18 AR-1242-3

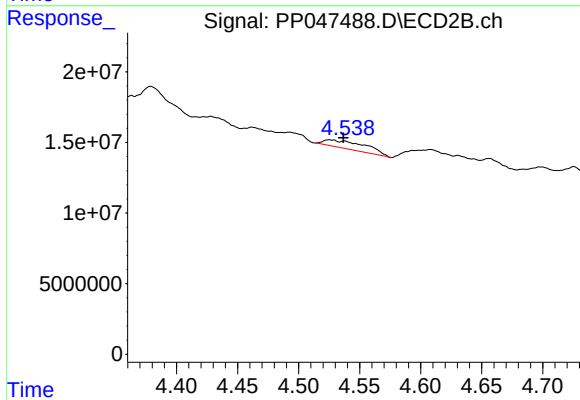
R.T.: 4.462 min
Delta R.T.: 0.015 min
Response: 3775863
Conc: 53.52 ng/ml



#19 AR-1242-4

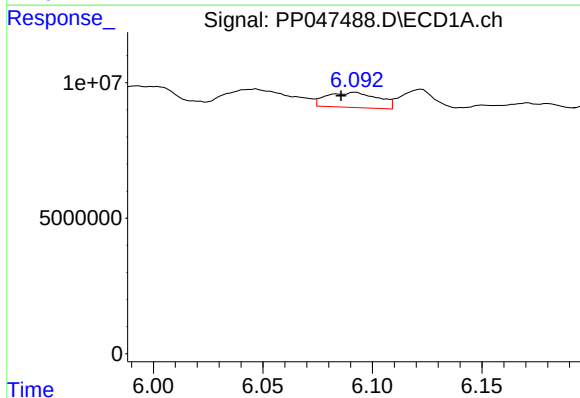
R.T.: 5.286 min
Delta R.T.: -0.003 min
Response: 7900202
Conc: 159.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



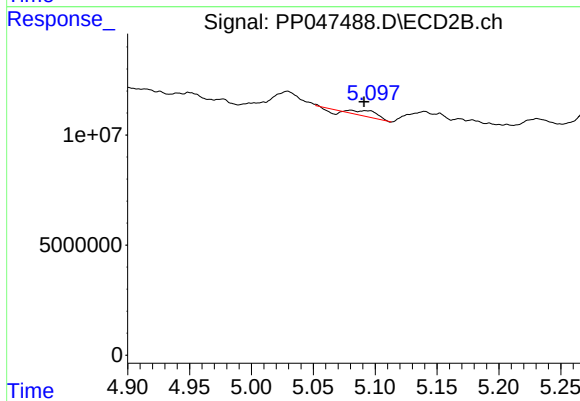
#19 AR-1242-4

R.T.: 4.525 min
Delta R.T.: -0.011 min
Response: 13615135
Conc: 197.94 ng/ml



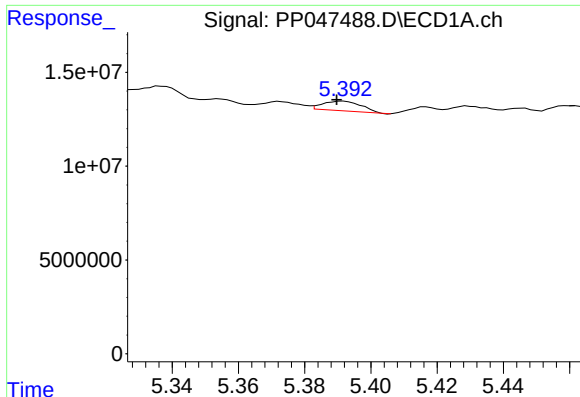
#20 AR-1242-5

R.T.: 6.092 min
Delta R.T.: 0.006 min
Response: 9059696
Conc: 198.47 ng/ml



#20 AR-1242-5

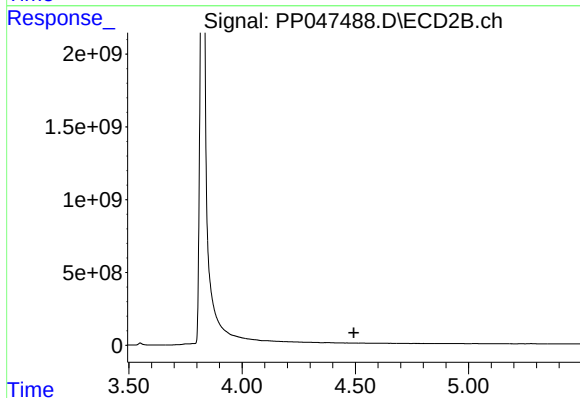
R.T.: 5.080 min
Delta R.T.: -0.011 min
Response: 3497791
Conc: 39.24 ng/ml



#22 AR-1248-2

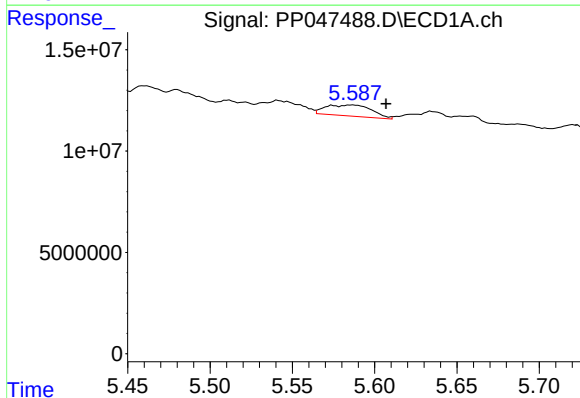
R.T.: 5.391 min
Delta R.T.: 0.002 min
Response: 4199770
Conc: 67.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



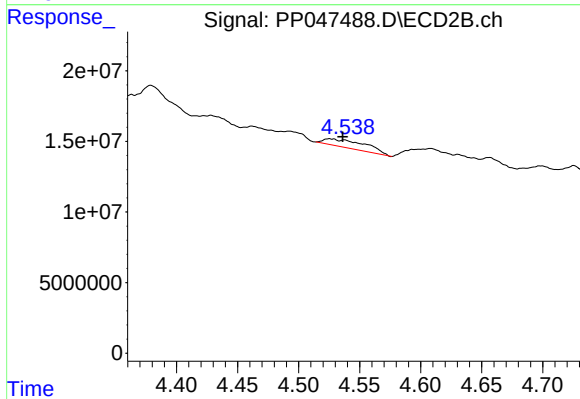
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.494 min
Response: 0
Conc: N.D.



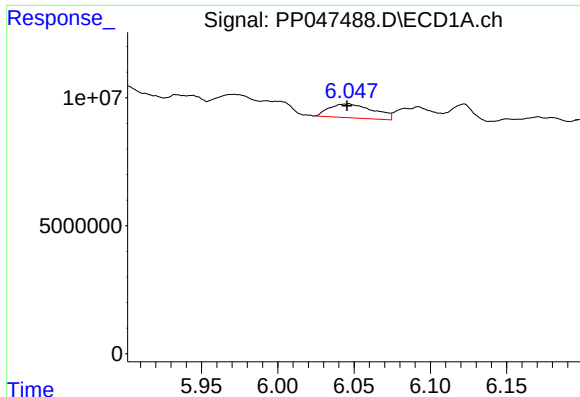
#23 AR-1248-3

R.T.: 5.586 min
Delta R.T.: -0.021 min
Response: 10495762
Conc: 142.78 ng/ml



#23 AR-1248-3

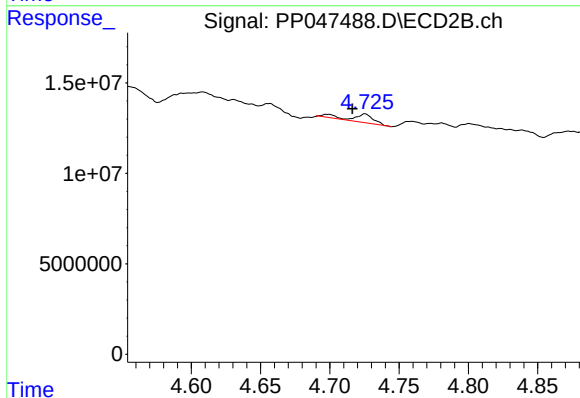
R.T.: 4.525 min
Delta R.T.: -0.011 min
Response: 13615135
Conc: 131.01 ng/ml



#24 AR-1248-4

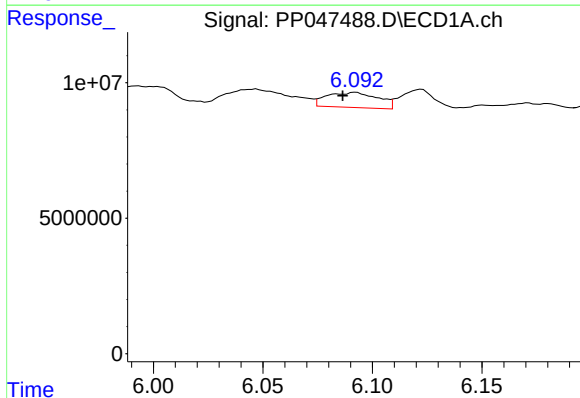
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 10858127
Conc: 134.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



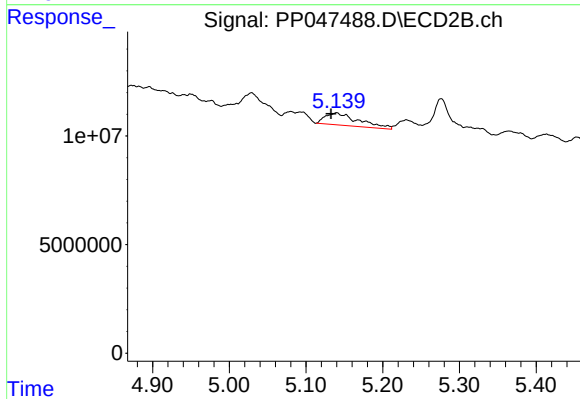
#24 AR-1248-4

R.T.: 4.725 min
Delta R.T.: 0.009 min
Response: 5178687
Conc: 42.04 ng/ml



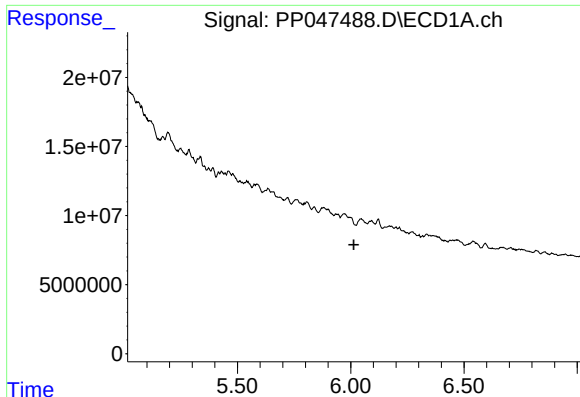
#25 AR-1248-5

R.T.: 6.092 min
Delta R.T.: 0.006 min
Response: 9059696
Conc: 115.53 ng/ml



#25 AR-1248-5

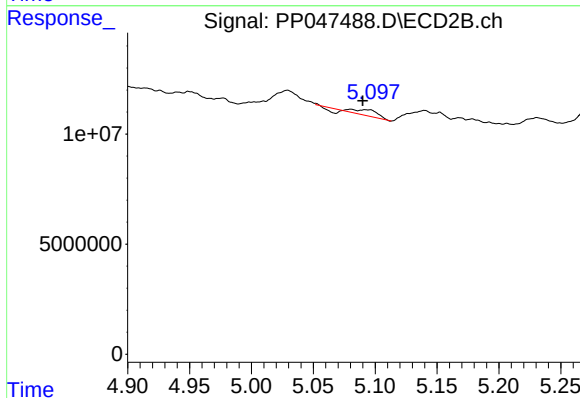
R.T.: 5.139 min
Delta R.T.: 0.007 min
Response: 16890630
Conc: 131.04 ng/ml



#26 AR-1254-1

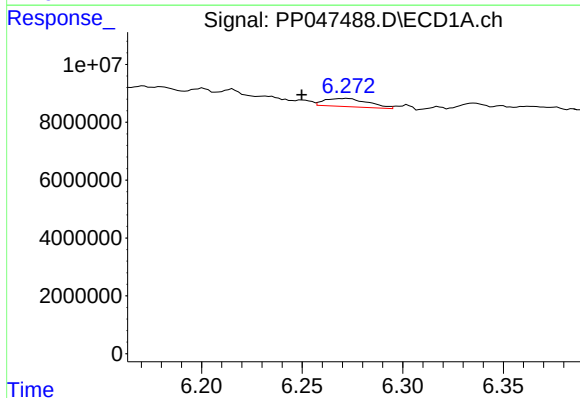
R.T.: 0.000 min
Exp R.T.: 6.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



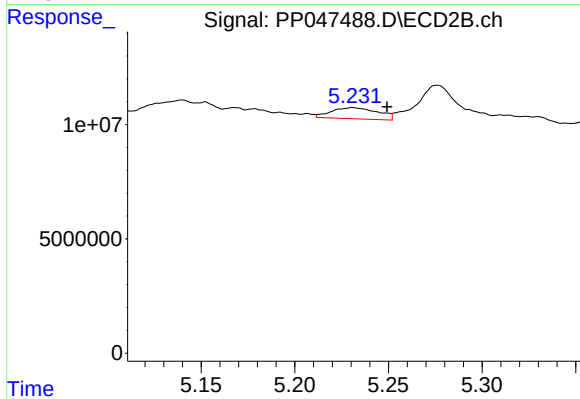
#26 AR-1254-1

R.T.: 5.080 min
Delta R.T.: -0.010 min
Response: 3497791
Conc: 18.75 ng/ml



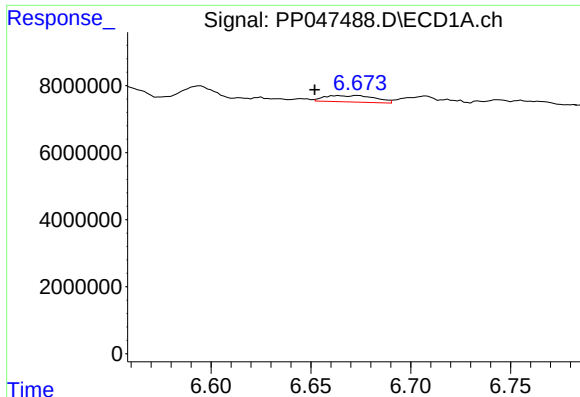
#27 AR-1254-2

R.T.: 6.271 min
Delta R.T.: 0.022 min
Response: 4274265
Conc: 35.15 ng/ml



#27 AR-1254-2

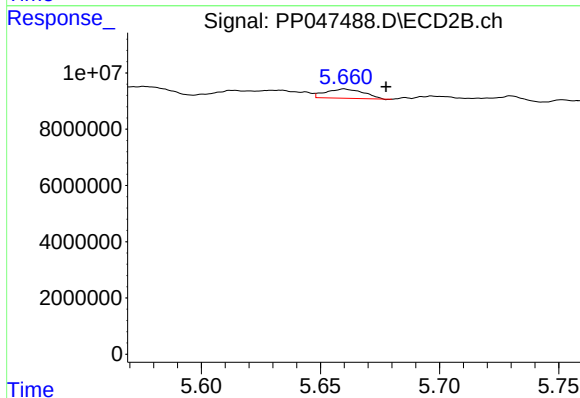
R.T.: 5.231 min
Delta R.T.: -0.018 min
Response: 8418331
Conc: 51.08 ng/ml



#28 AR-1254-3

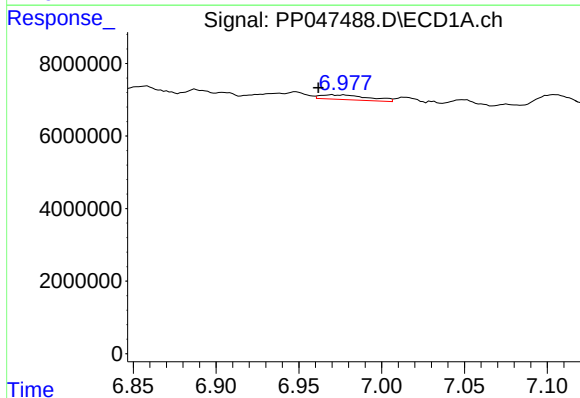
R.T.: 6.673 min
Delta R.T.: 0.021 min
Response: 3375716
Conc: 25.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



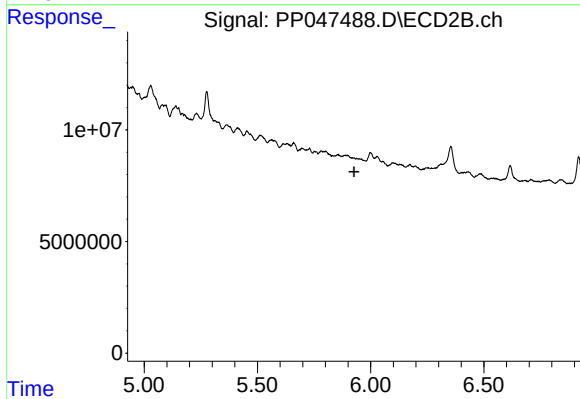
#28 AR-1254-3

R.T.: 5.660 min
Delta R.T.: -0.017 min
Response: 3689245
Conc: 14.40 ng/ml



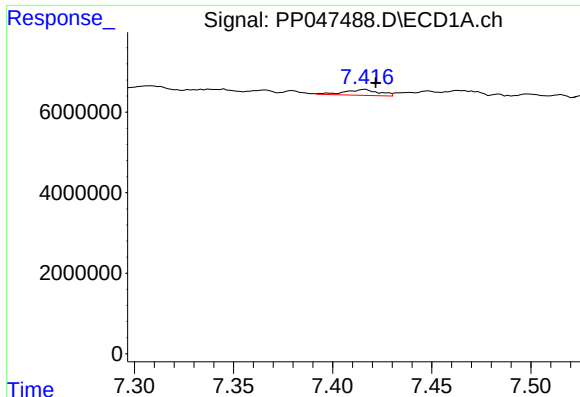
#29 AR-1254-4

R.T.: 6.970 min
Delta R.T.: 0.008 min
Response: 2631744
Conc: 27.64 ng/ml



#29 AR-1254-4

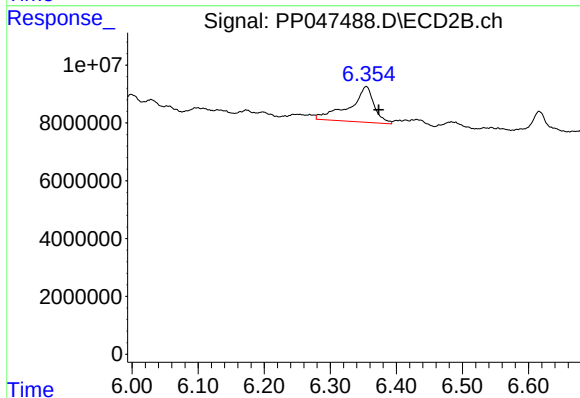
R.T.: 0.000 min
Exp R.T. : 5.926 min
Response: 0
Conc: N.D.



#30 AR-1254-5

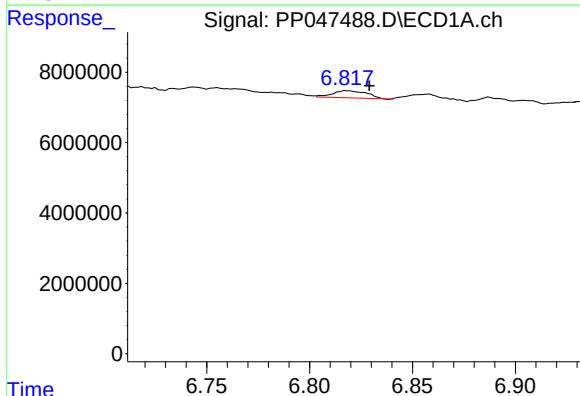
R.T.: 7.416 min
Delta R.T.: -0.006 min
Response: 1735164
Conc: 17.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



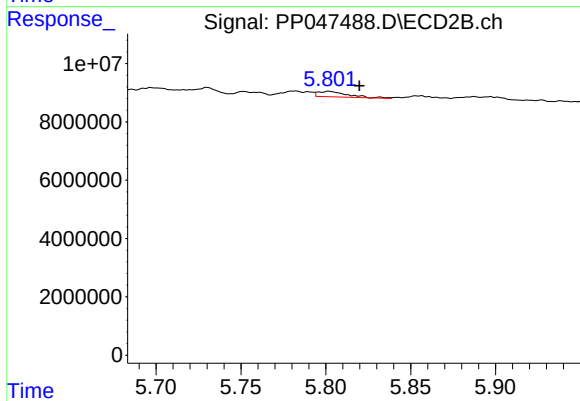
#30 AR-1254-5

R.T.: 6.354 min
Delta R.T.: -0.019 min
Response: 31958665
Conc: 133.12 ng/ml



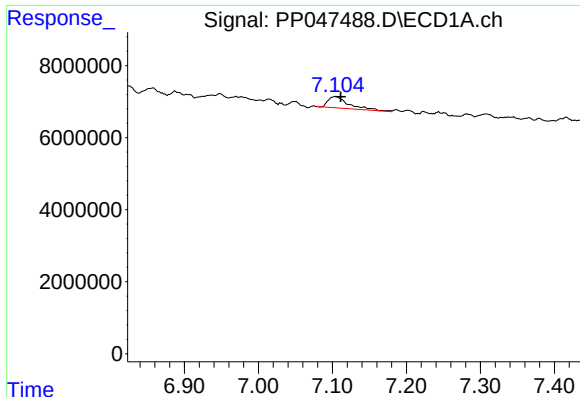
#31 AR-1260-1

R.T.: 6.819 min
Delta R.T.: -0.010 min
Response: 2352130
Conc: 26.00 ng/ml



#31 AR-1260-1

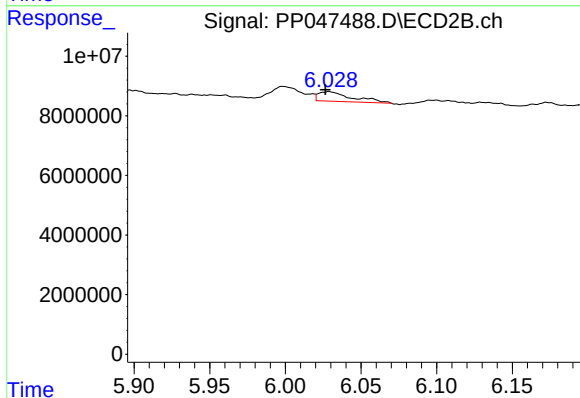
R.T.: 5.801 min
Delta R.T.: -0.018 min
Response: 2273384
Conc: 13.35 ng/ml



#32 AR-1260-2

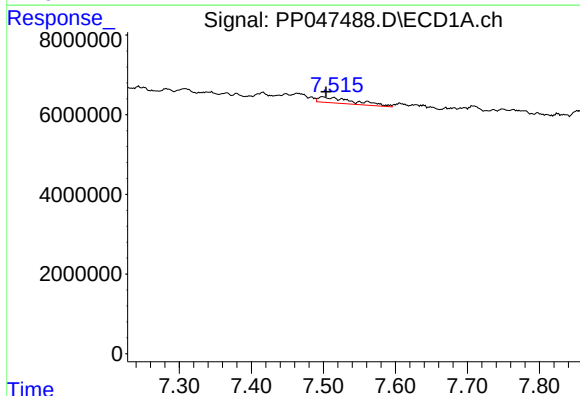
R.T.: 7.104 min
Delta R.T.: -0.007 min
Response: 6163285
Conc: 53.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



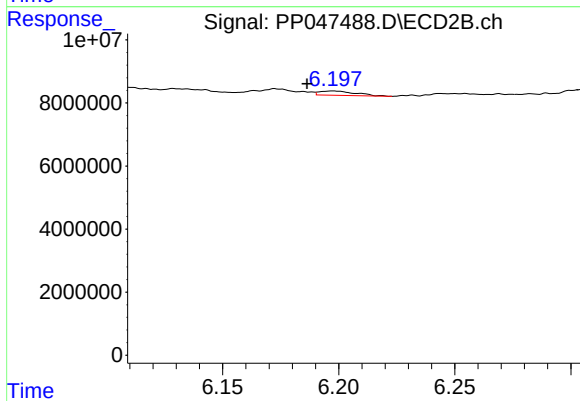
#32 AR-1260-2

R.T.: 6.029 min
Delta R.T.: 0.002 min
Response: 3501127
Conc: 14.43 ng/ml



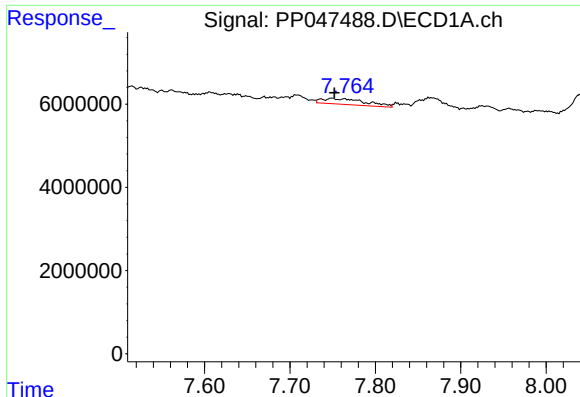
#33 AR-1260-3

R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 5026011
Conc: 48.77 ng/ml



#33 AR-1260-3

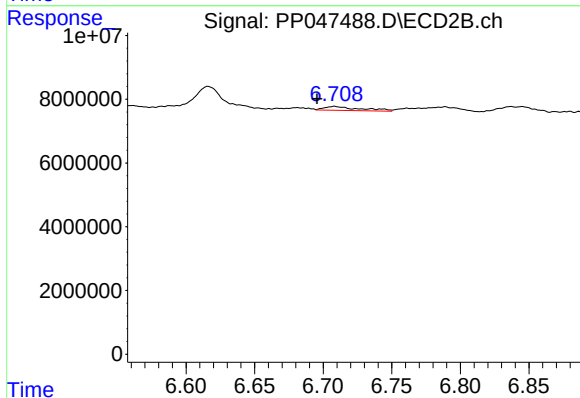
R.T.: 6.197 min
Delta R.T.: 0.011 min
Response: 1495829
Conc: 7.49 ng/ml



#34 AR-1260-4

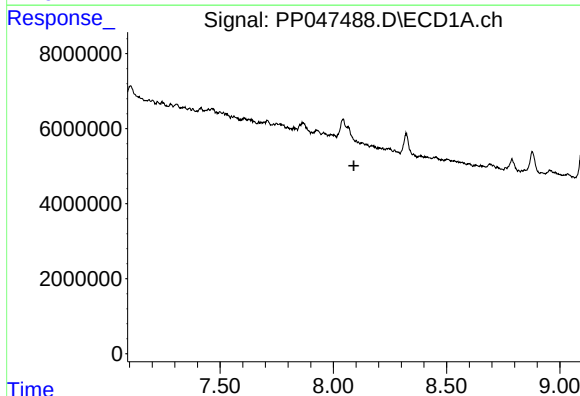
R.T.: 7.749 min
Delta R.T.: -0.003 min
Response: 4941954
Conc: 51.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



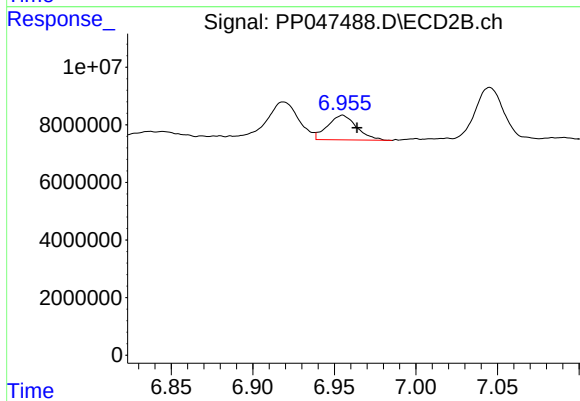
#34 AR-1260-4

R.T.: 6.708 min
Delta R.T.: 0.013 min
Response: 2215153
Conc: 12.54 ng/ml



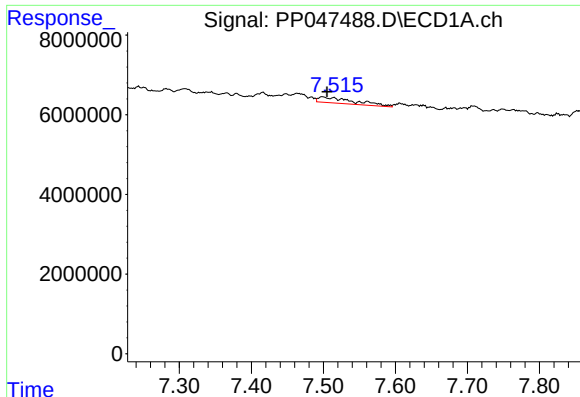
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.



#35 AR-1260-5

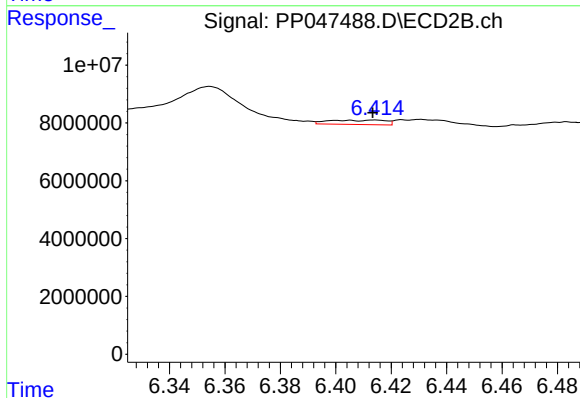
R.T.: 6.955 min
Delta R.T.: -0.009 min
Response: 10584107
Conc: 22.50 ng/ml



#36 AR-1262-1

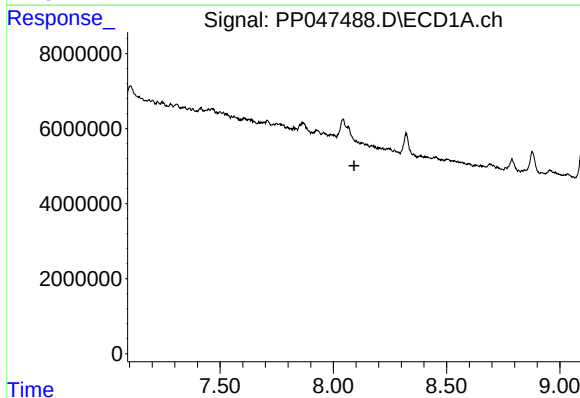
R.T.: 7.499 min
Delta R.T.: -0.006 min
Response: 5026011
Conc: 32.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



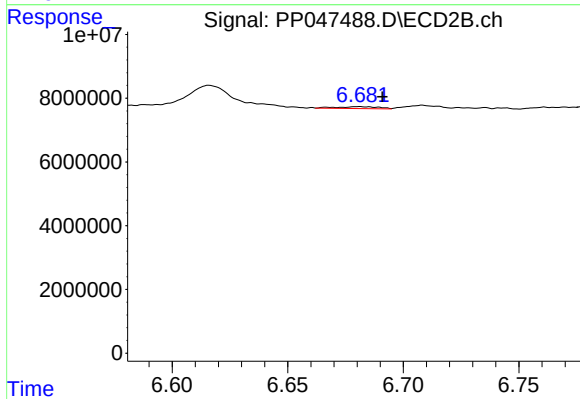
#36 AR-1262-1

R.T.: 6.403 min
Delta R.T.: -0.011 min
Response: 2157915
Conc: 6.63 ng/ml



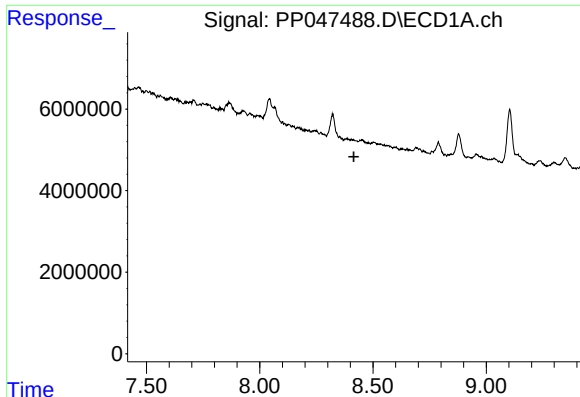
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.091 min
Response: 0
Conc: N.D.



#37 AR-1262-2

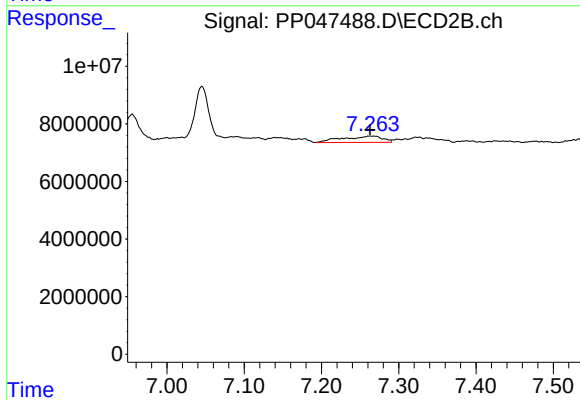
R.T.: 6.681 min
Delta R.T.: -0.010 min
Response: 771585
Conc: 3.16 ng/ml



#38 AR-1262-3

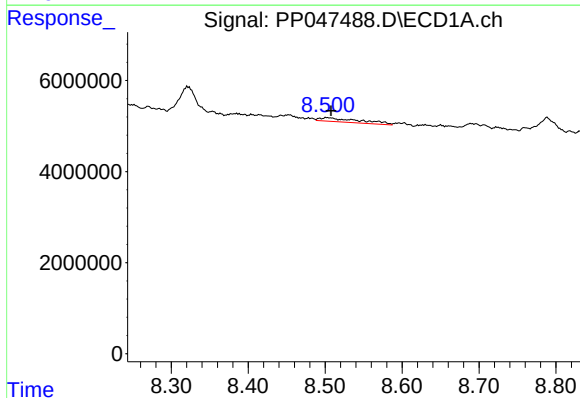
R.T.: 0.000 min
Exp R.T.: 8.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



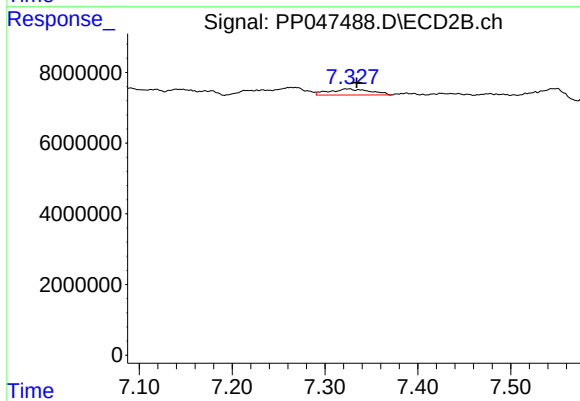
#38 AR-1262-3

R.T.: 7.265 min
Delta R.T.: 0.002 min
Response: 7904057
Conc: 36.69 ng/ml



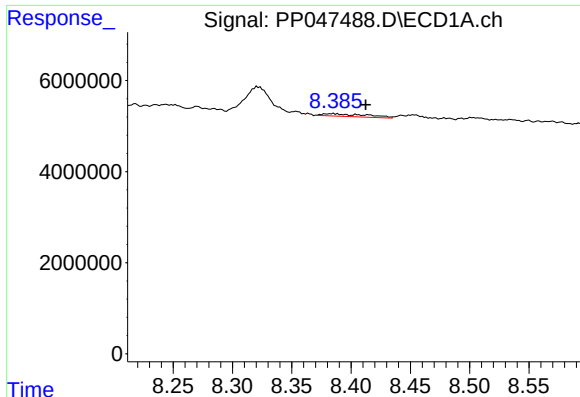
#39 AR-1262-4

R.T.: 8.503 min
Delta R.T.: -0.004 min
Response: 3251355
Conc: 29.17 ng/ml



#39 AR-1262-4

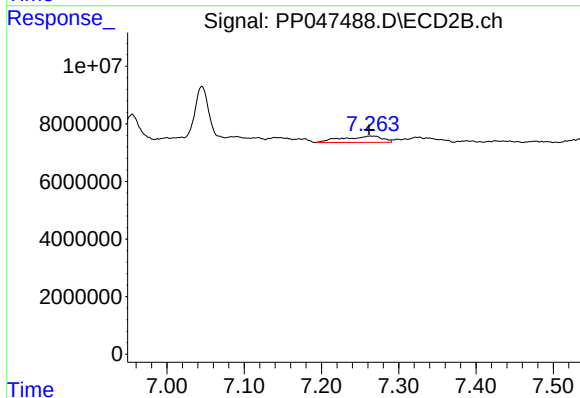
R.T.: 7.324 min
Delta R.T.: -0.010 min
Response: 5323794
Conc: 14.74 ng/ml



#41 AR-1268-1

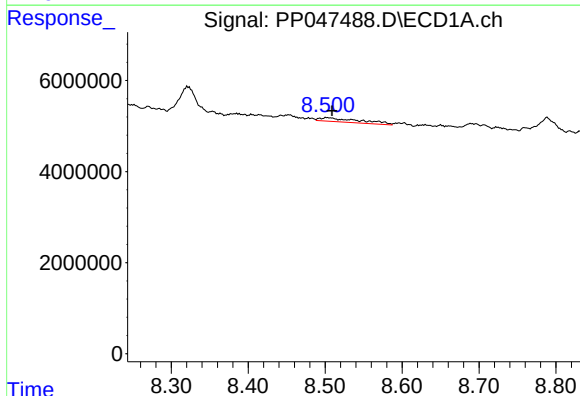
R.T.: 8.384 min
Delta R.T.: -0.028 min
Response: 1491325
Conc: 5.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



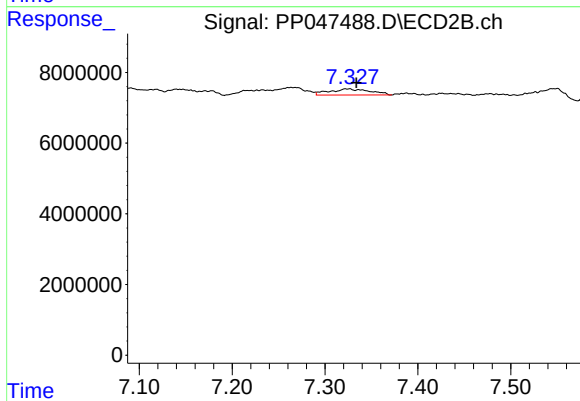
#41 AR-1268-1

R.T.: 7.265 min
Delta R.T.: 0.003 min
Response: 7904057
Conc: 12.22 ng/ml



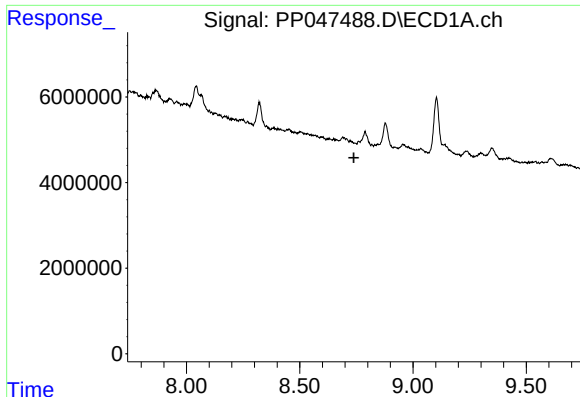
#42 AR-1268-2

R.T.: 8.503 min
Delta R.T.: -0.006 min
Response: 3251355
Conc: 14.10 ng/ml



#42 AR-1268-2

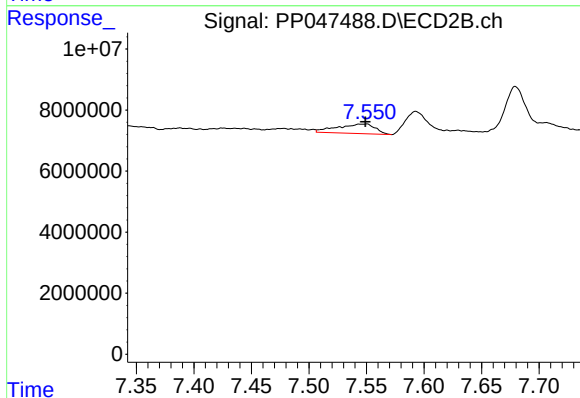
R.T.: 7.324 min
Delta R.T.: -0.010 min
Response: 5323794
Conc: 10.04 ng/ml



#43 AR-1268-3

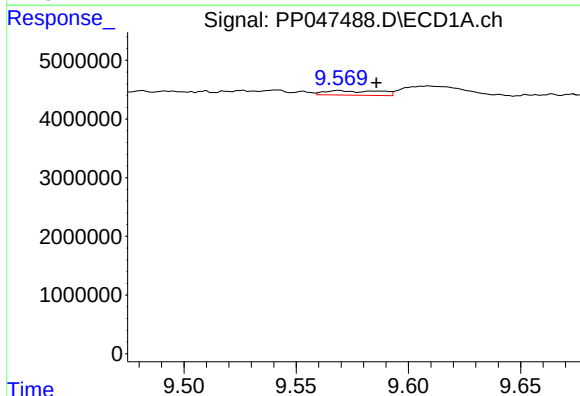
R.T.: 0.000 min
Exp R.T.: 8.739 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



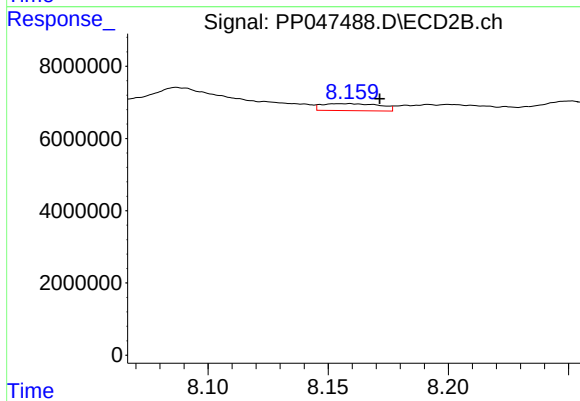
#43 AR-1268-3

R.T.: 7.547 min
Delta R.T.: -0.002 min
Response: 7214434
Conc: 15.60 ng/ml



#45 AR-1268-5

R.T.: 9.569 min
Delta R.T.: -0.016 min
Response: 1303321
Conc: 2.29 ng/ml



#45 AR-1268-5

R.T.: 8.157 min
Delta R.T.: -0.015 min
Response: 3240669
Conc: 2.60 ng/ml