

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
 Data File : PP052785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 02:02
 Operator : YP\AJ
 Sample : N5272-07
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20221117-AMENDED-COMP-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 06:37:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 27 04:46:37 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...	4.405	3.650	32371959	30399997	14.650	16.177
2)	SA Decachlor...	10.212	8.735	7140231	9833044	5.625	5.863
Target Compounds							
3)	L1 AR-1016-1	5.599	0.000	237983	0	3.550	N.D. #
4)	L1 AR-1016-2	5.599	0.000	237983	0	2.383	N.D. #
5)	L1 AR-1016-3	5.677	0.000	197112	0	3.239	N.D. #
6)	L1 AR-1016-4	0.000	5.001	0	199534	N.D.	5.122 #
7)	L1 AR-1016-5	0.000	5.196f	0	241085	N.D.	4.798 #
8)	L2 AR-1221-1	4.622	3.874	22801	199890	0.889	8.515 #
9)	L2 AR-1221-2	4.713	3.956	519775	649624	27.324	37.109 #
10)	L2 AR-1221-3	4.787	0.000	25054	0	0.440	N.D. #
11)	L3 AR-1232-1	4.787	0.000	25054	0	0.577	N.D. #
12)	L3 AR-1232-2	5.329	0.000	172619	0	6.957	N.D. #
13)	L3 AR-1232-3	5.599	0.000	237983	0	5.436	N.D. #
15)	L3 AR-1232-5	5.867	5.196f	57744	241085	3.355	10.384 #
16)	L4 AR-1242-1	5.599	0.000	237983	0	4.228	N.D. #
17)	L4 AR-1242-2	5.599	0.000	237983	0	2.881	N.D. #
18)	L4 AR-1242-3	5.677	0.000	197112	0	3.876	N.D. #
21)	L5 AR-1248-1	5.599	0.000	237983	0	5.859	N.D. #
22)	L5 AR-1248-2	5.867	5.001	57744	199534	0.970	3.524 #
24)	L5 AR-1248-4	6.475	5.196f	251962	241085	3.912	3.462
26)	L6 AR-1254-1	6.441	0.000	520491	0	6.857	N.D. #
27)	L6 AR-1254-2	6.657	5.716	832436	146975	7.448	1.538 #
28)	L6 AR-1254-3	7.032	6.127	910650	145900	8.181	0.955 #
29)	L6 AR-1254-4	7.318	0.000	423077	0	6.008	N.D. #
30)	L6 AR-1254-5	7.760f	6.781	260540	395228	3.309	2.841
31)	L7 AR-1260-1	0.000	6.255	0	68908	N.D.	0.677 #
32)	L7 AR-1260-2	7.441	6.428f	513518	731490	5.499	6.015
33)	L7 AR-1260-3	0.000	6.622	0	249584	N.D.	2.140 #
34)	L7 AR-1260-4	0.000	7.081	0	56763	N.D.	0.630 #
35)	L7 AR-1260-5	0.000	7.316	0	131016	N.D.	0.640 #
36)	L8 AR-1262-1	0.000	6.855f	0	207582	N.D.	3.624 #
37)	L8 AR-1262-2	0.000	7.081	0	56763	N.D.	0.458 #
38)	L8 AR-1262-3	0.000	7.614	0	154923	N.D.	1.535 #
40)	L8 AR-1262-5	0.000	8.200f	0	935022	N.D.	12.485 #
41)	L9 AR-1268-1	0.000	7.614	0	154923	N.D.	0.505 #
43)	L9 AR-1268-3	0.000	7.879	0	443853	N.D.	1.893 #
44)	L9 AR-1268-4	0.000	8.200f	0	935022	N.D.	11.008 #
45)	L9 AR-1268-5	9.874	8.481	137336	77192	0.320	0.118 #

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

Instrument :

ECD_P

ClientSampleId :

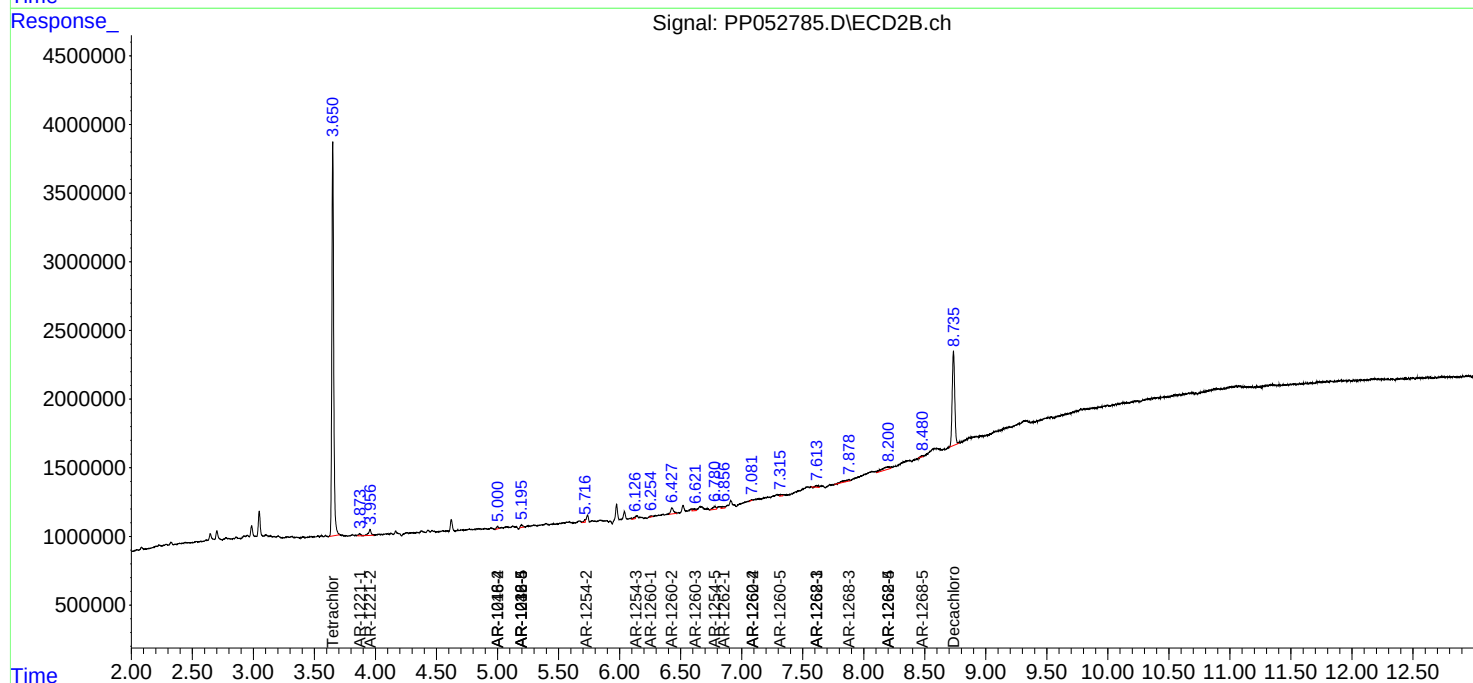
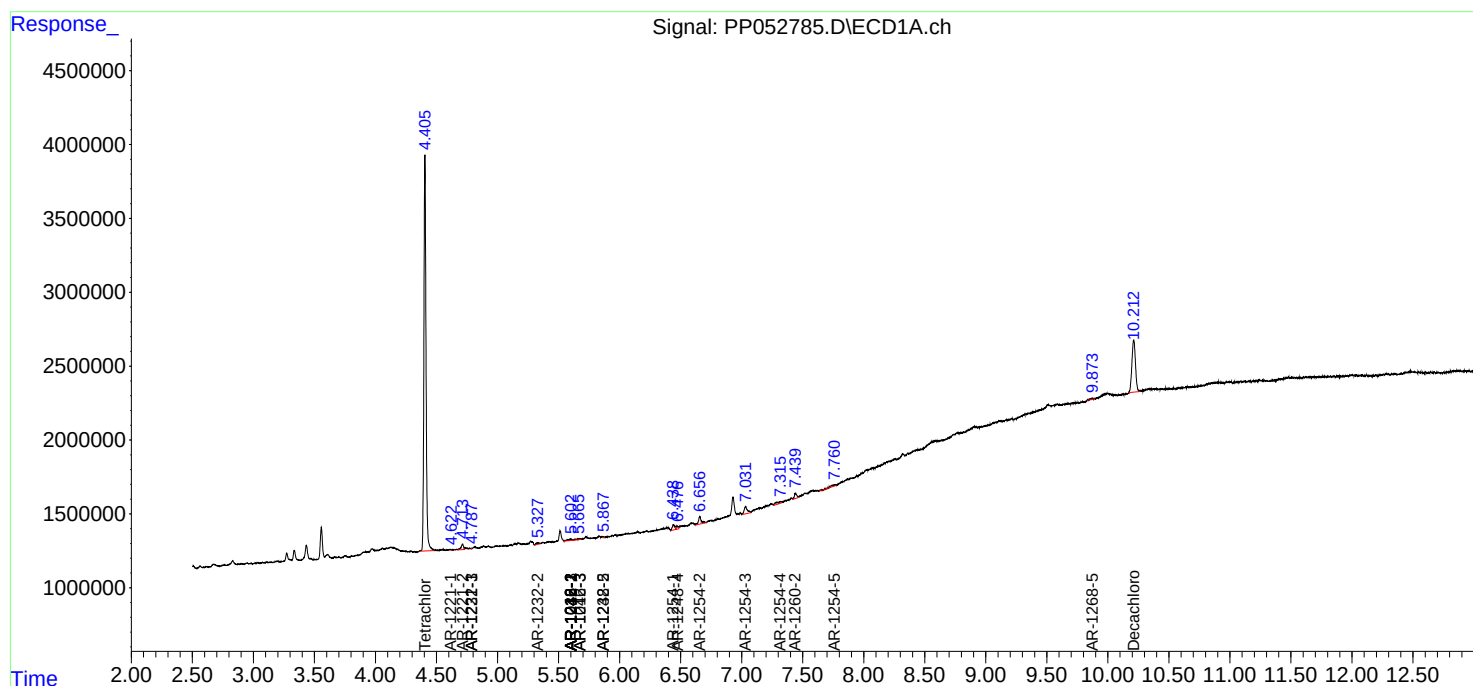
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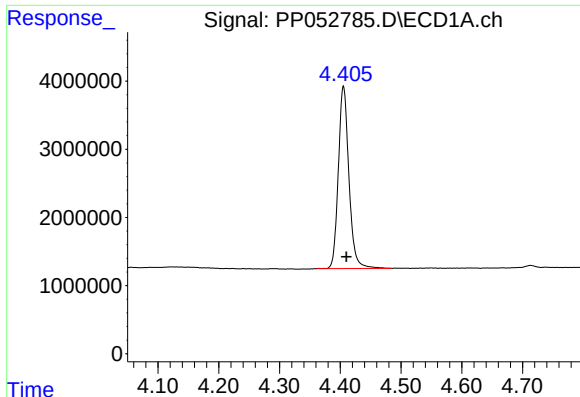
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102722\
Data File : PP052785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 02:02
Operator : YP\AJ
Sample : N5272-07
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 06:37:18 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102622.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 27 04:46:37 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

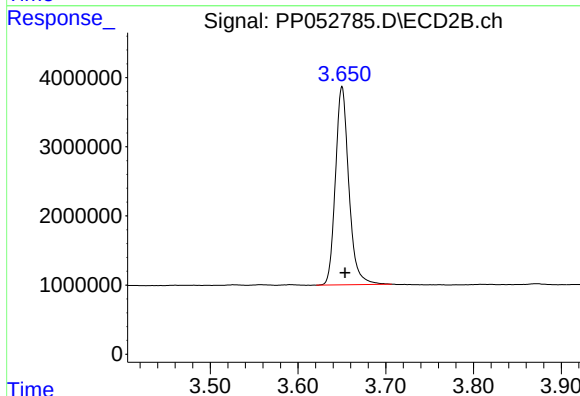




#1 Tetrachloro-m-xylene

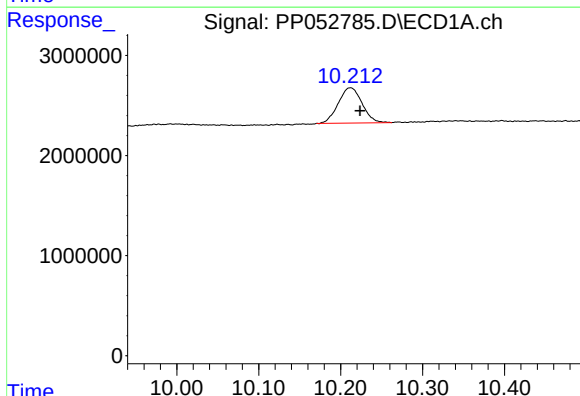
R.T.: 4.405 min
Delta R.T.: -0.005 min
Response: 32371959
Conc: 14.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02



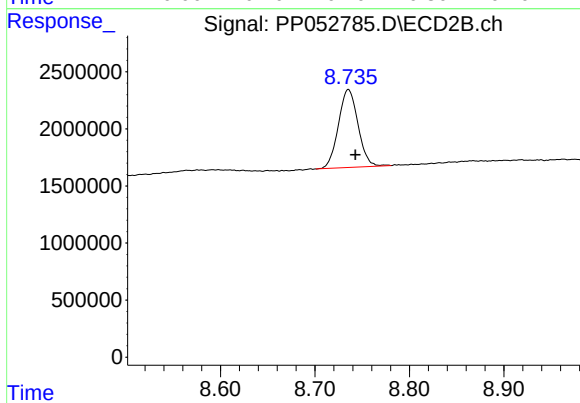
#1 Tetrachloro-m-xylene

R.T.: 3.650 min
Delta R.T.: -0.003 min
Response: 30399997
Conc: 16.18 ng/ml



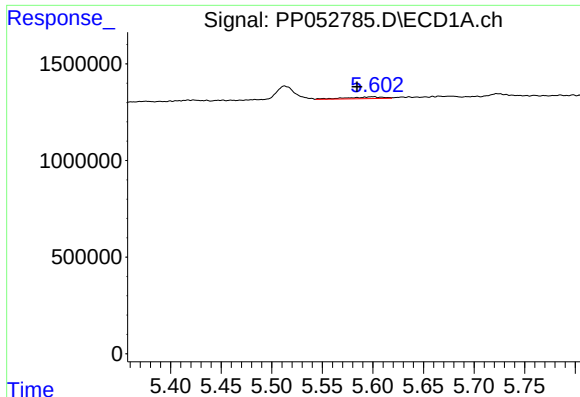
#2 Decachlorobiphenyl

R.T.: 10.212 min
Delta R.T.: -0.012 min
Response: 7140231
Conc: 5.63 ng/ml



#2 Decachlorobiphenyl

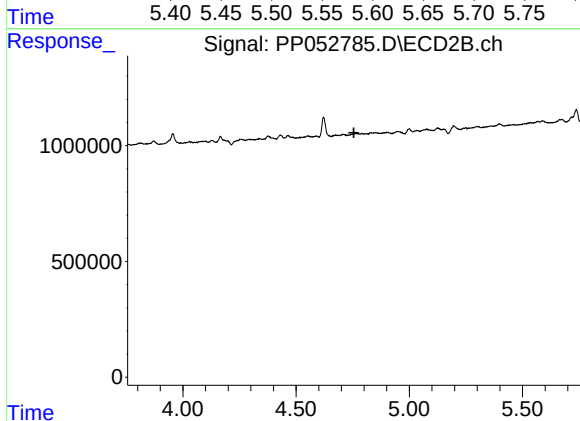
R.T.: 8.735 min
Delta R.T.: -0.007 min
Response: 9833044
Conc: 5.86 ng/ml



#3 AR-1016-1

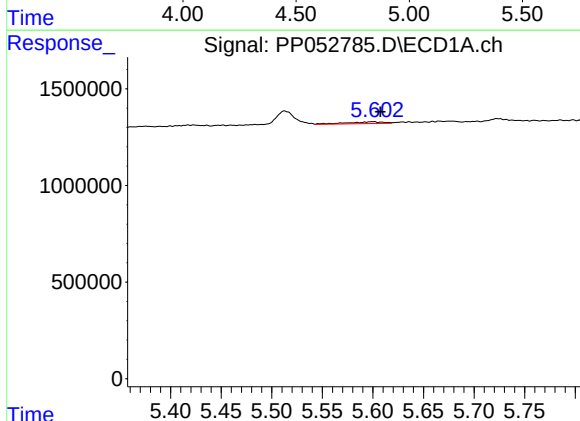
R.T.: 5.599 min
Delta R.T.: 0.015 min
Response: 237983
Conc: 3.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02



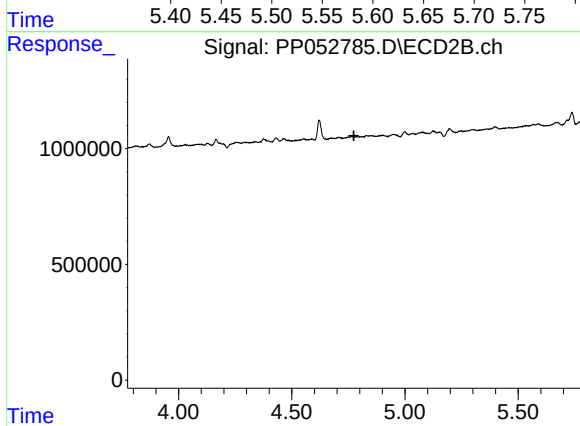
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.



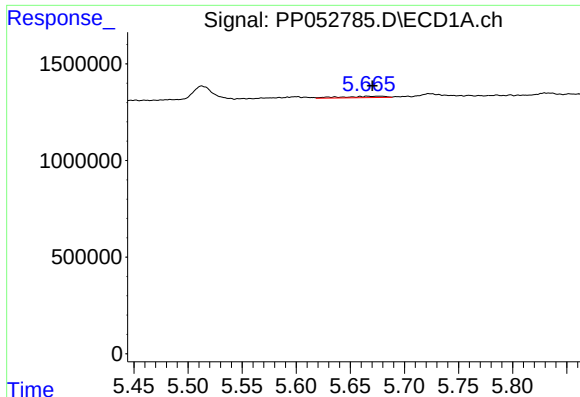
#4 AR-1016-2

R.T.: 5.599 min
Delta R.T.: -0.008 min
Response: 237983
Conc: 2.38 ng/ml



#4 AR-1016-2

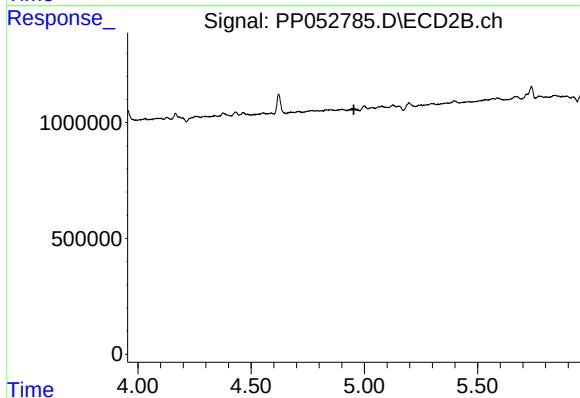
R.T.: 0.000 min
Exp R.T. : 4.774 min
Response: 0
Conc: N.D.



#5 AR-1016-3

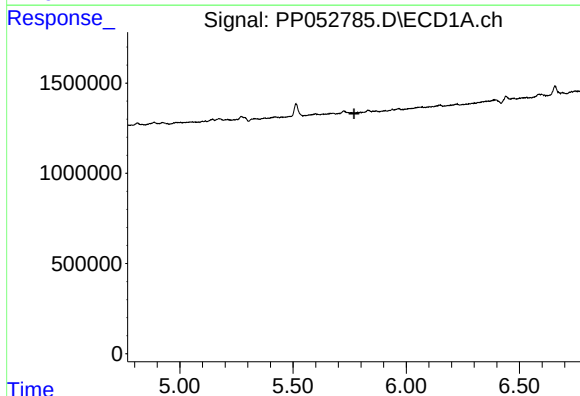
R.T.: 5.677 min
Delta R.T.: 0.006 min
Response: 197112
Conc: 3.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02



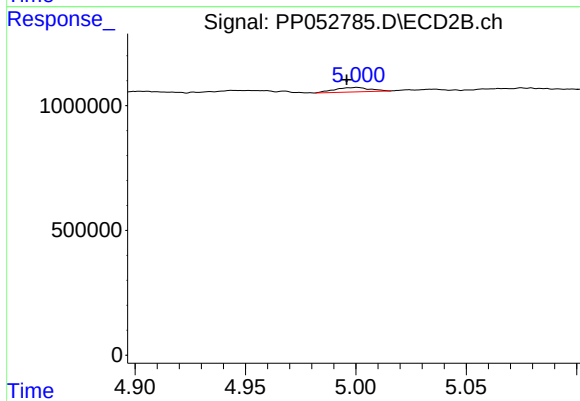
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



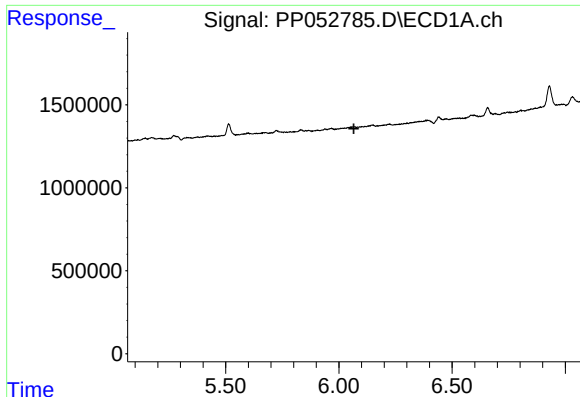
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.769 min
Response: 0
Conc: N.D.



#6 AR-1016-4

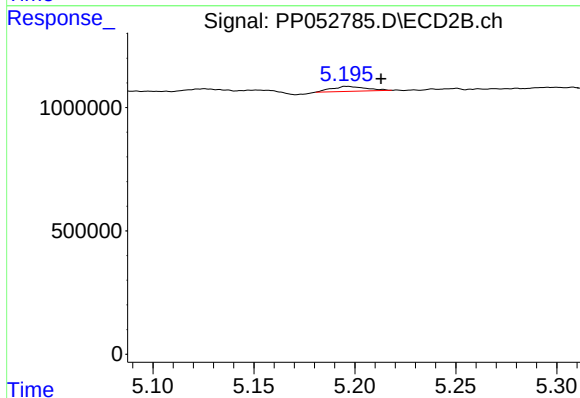
R.T.: 5.001 min
Delta R.T.: 0.005 min
Response: 199534
Conc: 5.12 ng/ml



#7 AR-1016-5

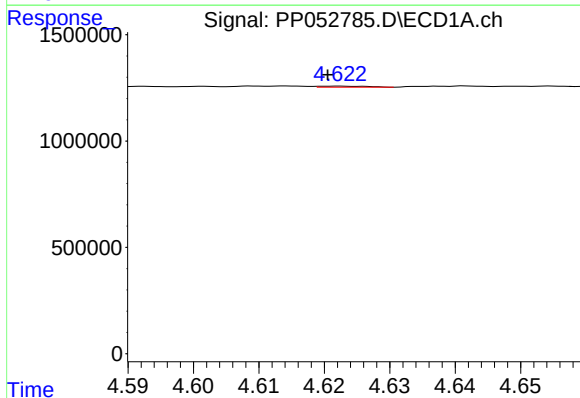
R.T.: 0.000 min
Exp R.T.: 6.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02



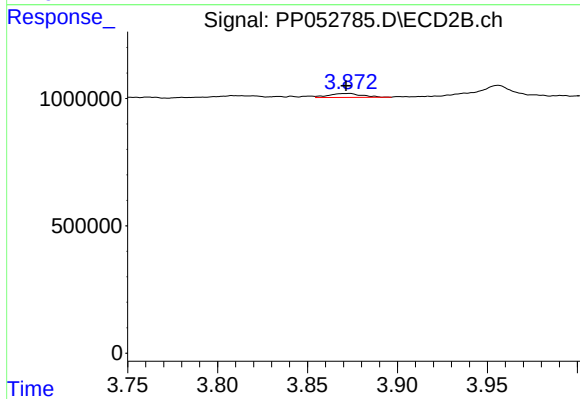
#7 AR-1016-5

R.T.: 5.196 min
Delta R.T.: -0.017 min
Response: 241085
Conc: 4.80 ng/ml



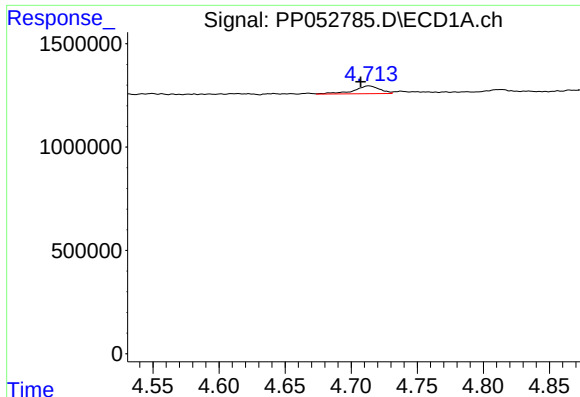
#8 AR-1221-1

R.T.: 4.622 min
Delta R.T.: 0.001 min
Response: 22801
Conc: 0.89 ng/ml



#8 AR-1221-1

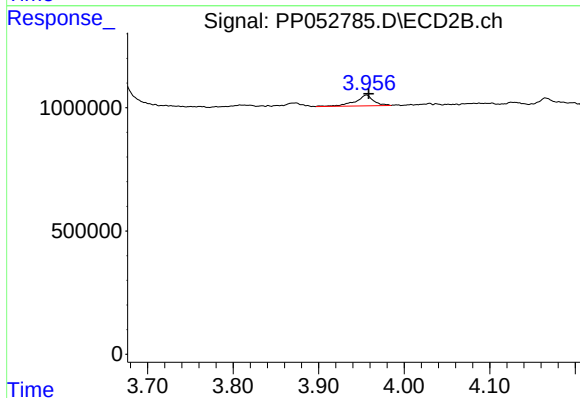
R.T.: 3.874 min
Delta R.T.: 0.002 min
Response: 199890
Conc: 8.52 ng/ml



#9 AR-1221-2

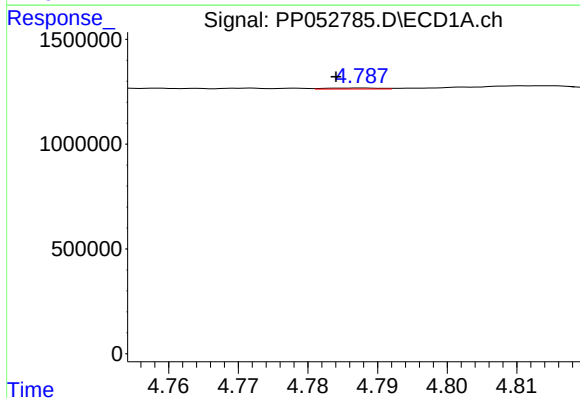
R.T.: 4.713 min
Delta R.T.: 0.006 min
Response: 519775
Conc: 27.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02



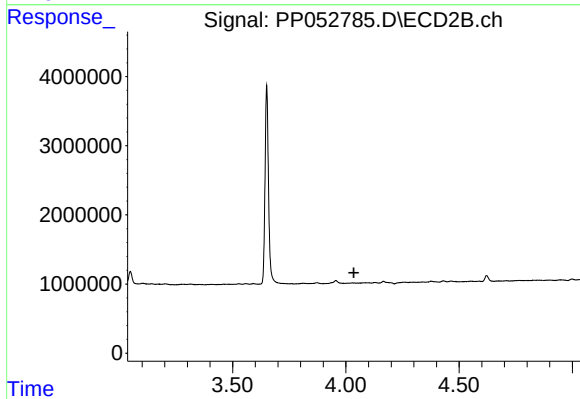
#9 AR-1221-2

R.T.: 3.956 min
Delta R.T.: -0.003 min
Response: 649624
Conc: 37.11 ng/ml



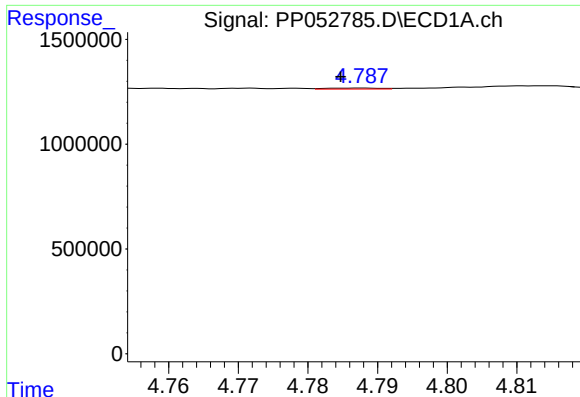
#10 AR-1221-3

R.T.: 4.787 min
Delta R.T.: 0.003 min
Response: 25054
Conc: 0.44 ng/ml



#10 AR-1221-3

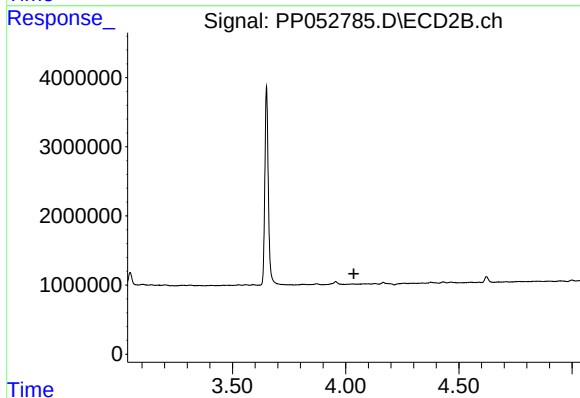
R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



#11 AR-1232-1

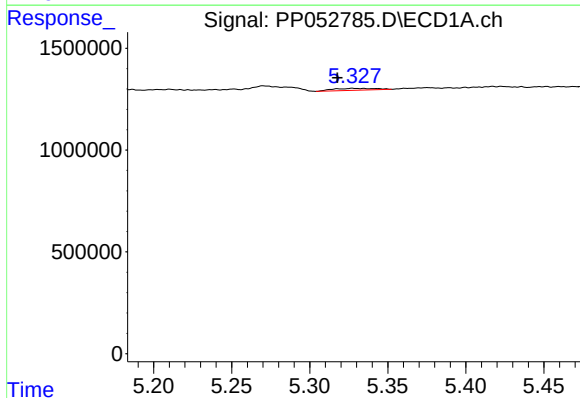
R.T.: 4.787 min
Delta R.T.: 0.002 min
Response: 25054
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02



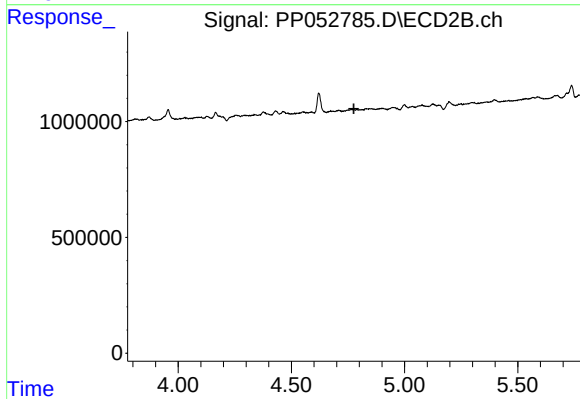
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.036 min
Response: 0
Conc: N.D.



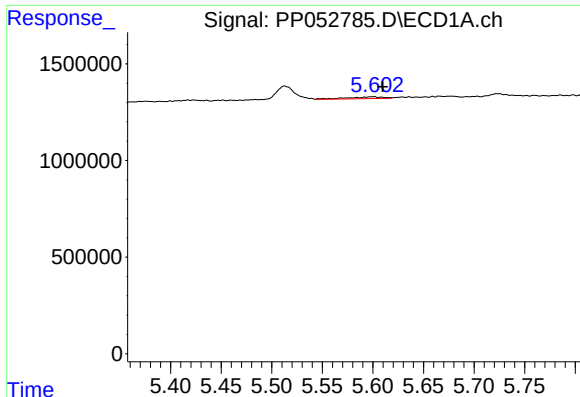
#12 AR-1232-2

R.T.: 5.329 min
Delta R.T.: 0.012 min
Response: 172619
Conc: 6.96 ng/ml



#12 AR-1232-2

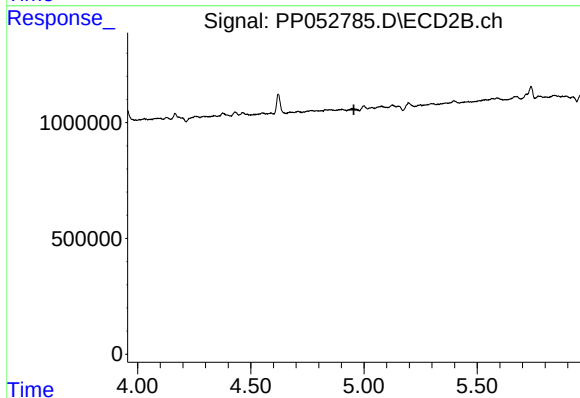
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#13 AR-1232-3

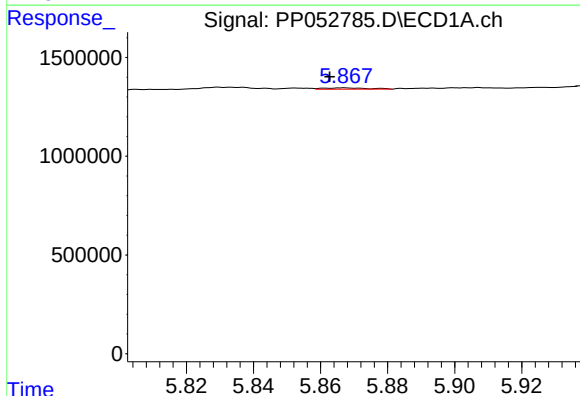
R.T.: 5.599 min
Delta R.T.: -0.010 min
Response: 237983
Conc: 5.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02



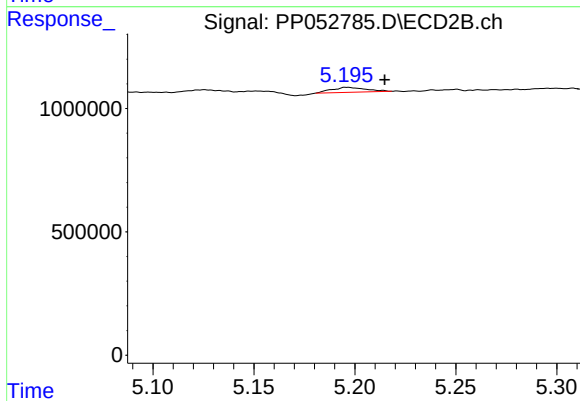
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



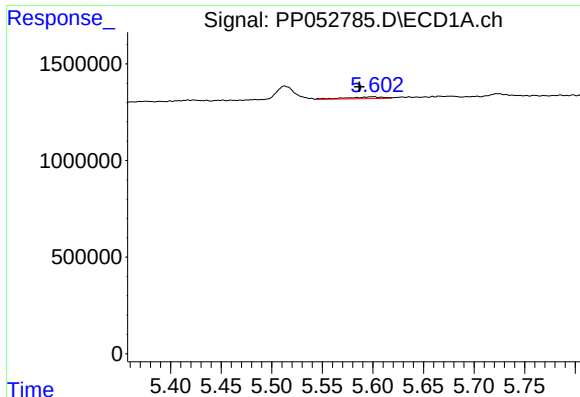
#15 AR-1232-5

R.T.: 5.867 min
Delta R.T.: 0.004 min
Response: 57744
Conc: 3.35 ng/ml



#15 AR-1232-5

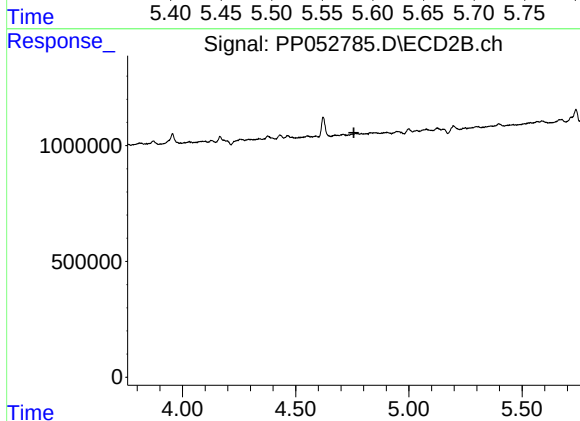
R.T.: 5.196 min
Delta R.T.: -0.019 min
Response: 241085
Conc: 10.38 ng/ml



#16 AR-1242-1

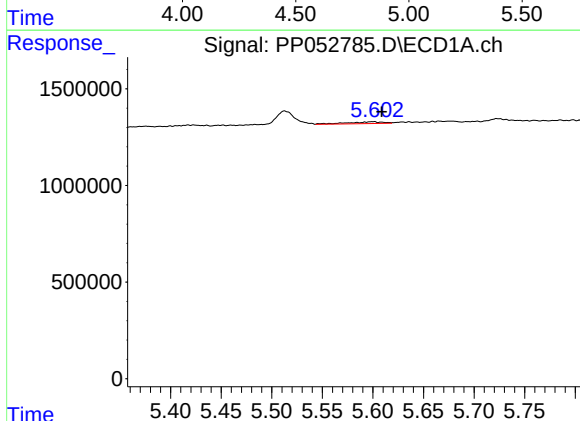
R.T.: 5.599 min
Delta R.T.: 0.013 min
Response: 237983
Conc: 4.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02



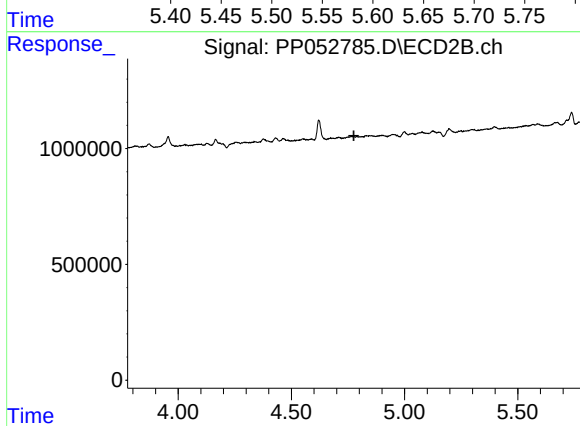
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



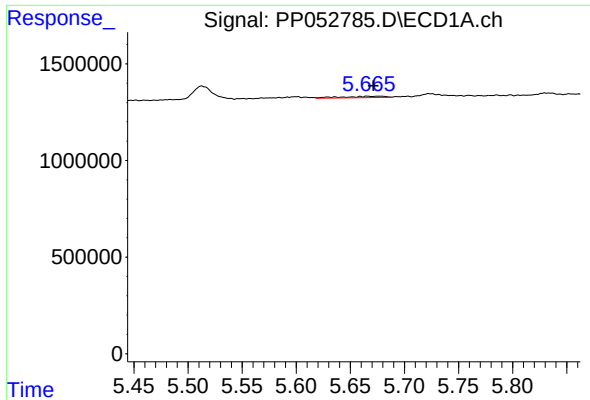
#17 AR-1242-2

R.T.: 5.599 min
Delta R.T.: -0.009 min
Response: 237983
Conc: 2.88 ng/ml



#17 AR-1242-2

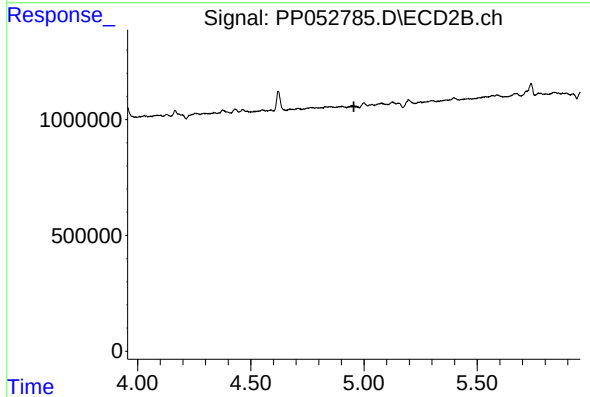
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

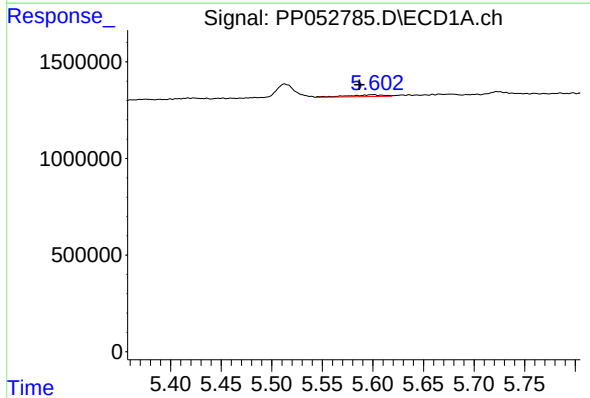
R.T.: 5.677 min
Delta R.T.: 0.005 min
Response: 197112
Conc: 3.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02



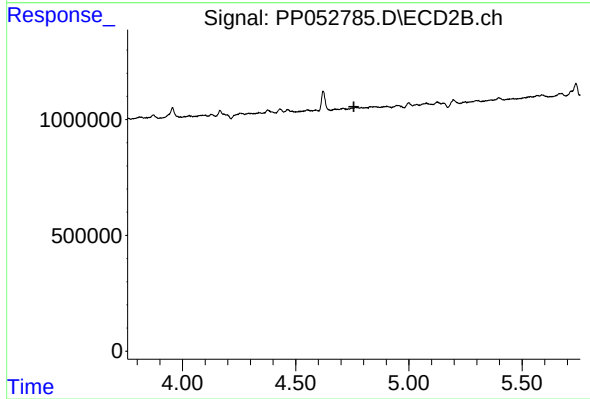
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.956 min
Response: 0
Conc: N.D.



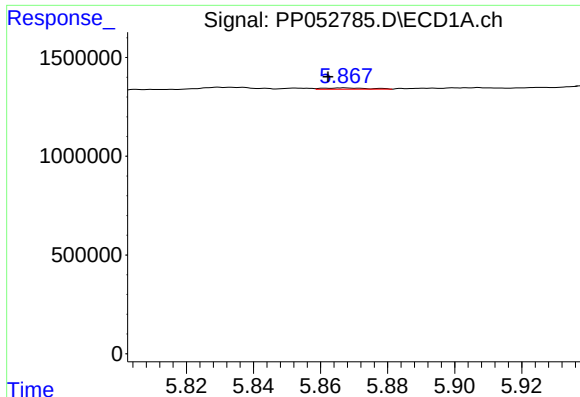
#21 AR-1248-1

R.T.: 5.599 min
Delta R.T.: 0.013 min
Response: 237983
Conc: 5.86 ng/ml



#21 AR-1248-1

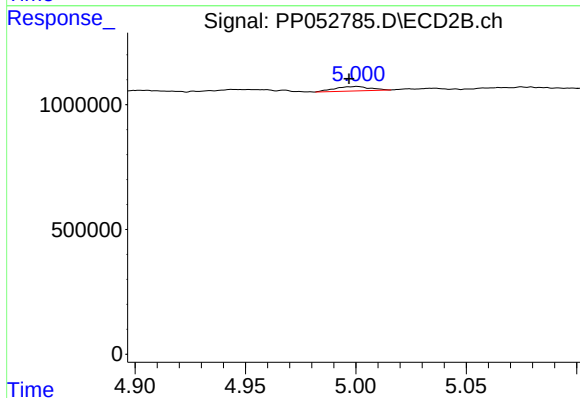
R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



#22 AR-1248-2

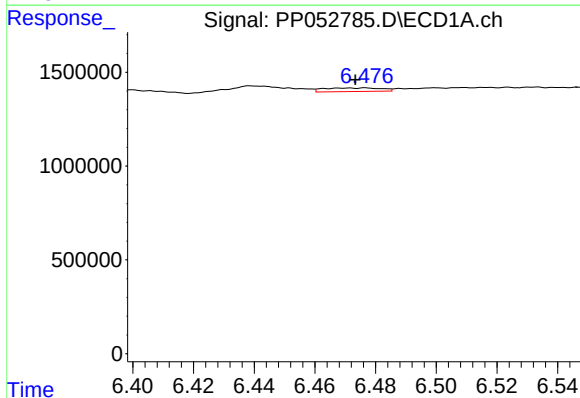
R.T.: 5.867 min
Delta R.T.: 0.005 min
Response: 57744
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02



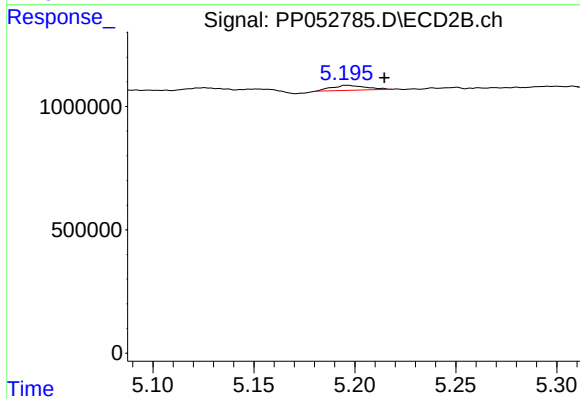
#22 AR-1248-2

R.T.: 5.001 min
Delta R.T.: 0.004 min
Response: 199534
Conc: 3.52 ng/ml



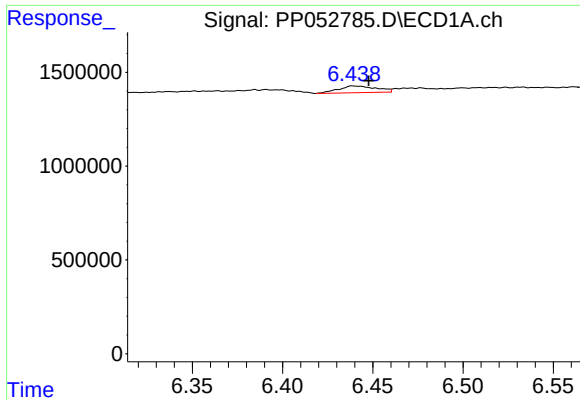
#24 AR-1248-4

R.T.: 6.475 min
Delta R.T.: 0.001 min
Response: 251962
Conc: 3.91 ng/ml



#24 AR-1248-4

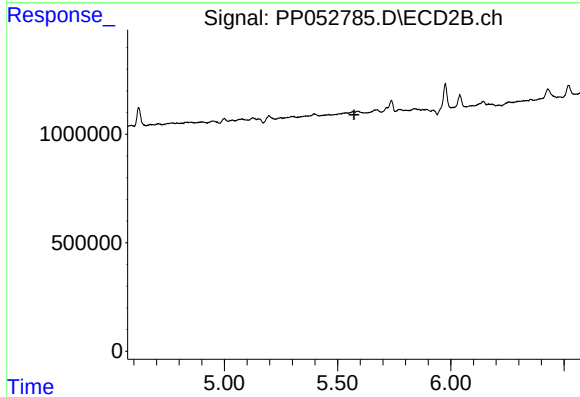
R.T.: 5.196 min
Delta R.T.: -0.019 min
Response: 241085
Conc: 3.46 ng/ml



#26 AR-1254-1

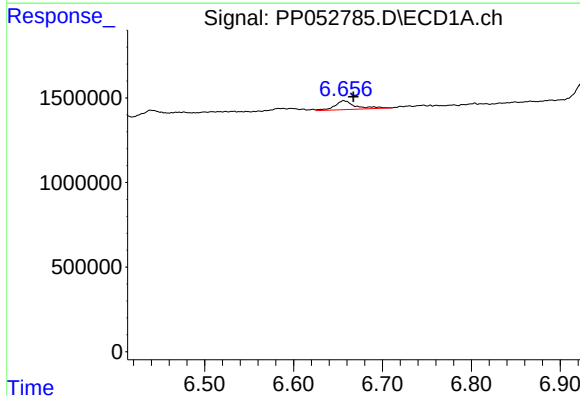
R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 520491
Conc: 6.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
20221117-AMENDED-COMP-02



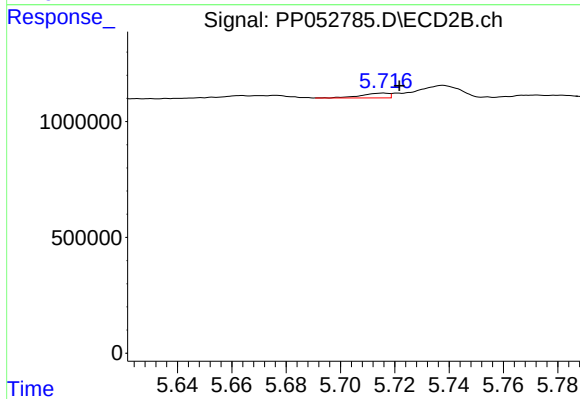
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



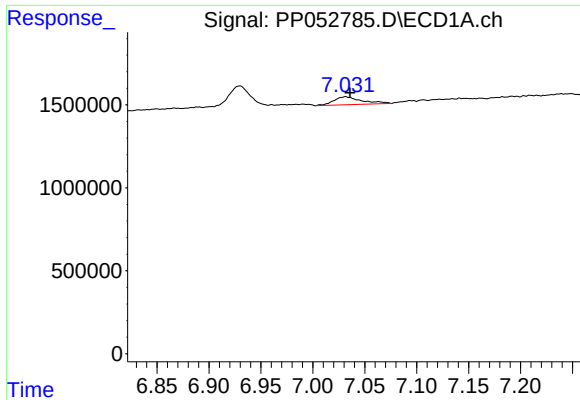
#27 AR-1254-2

R.T.: 6.657 min
Delta R.T.: -0.010 min
Response: 832436
Conc: 7.45 ng/ml



#27 AR-1254-2

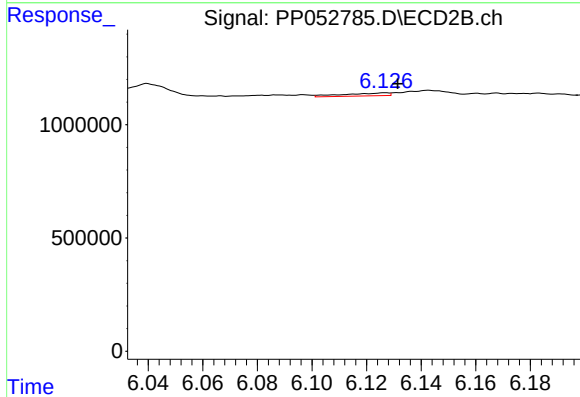
R.T.: 5.716 min
Delta R.T.: -0.006 min
Response: 146975
Conc: 1.54 ng/ml



#28 AR-1254-3

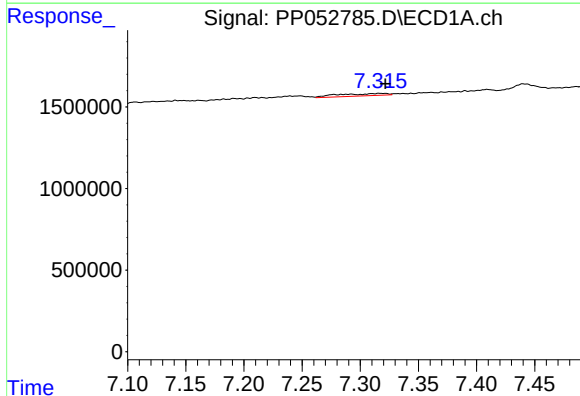
R.T.: 7.032 min
Delta R.T.: -0.004 min
Response: 910650
Conc: 8.18 ng/ml

Instrument :
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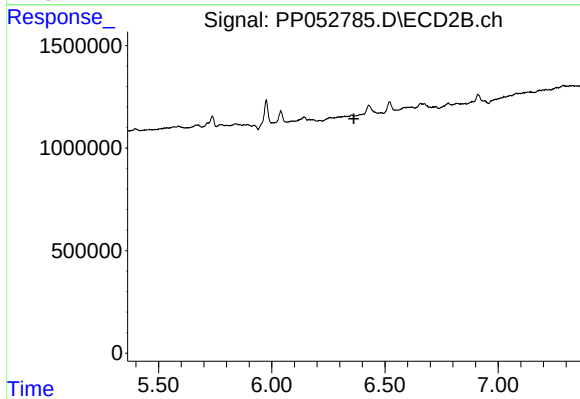
#28 AR-1254-3

R.T.: 6.127 min
Delta R.T.: -0.005 min
Response: 145900
Conc: 0.95 ng/ml



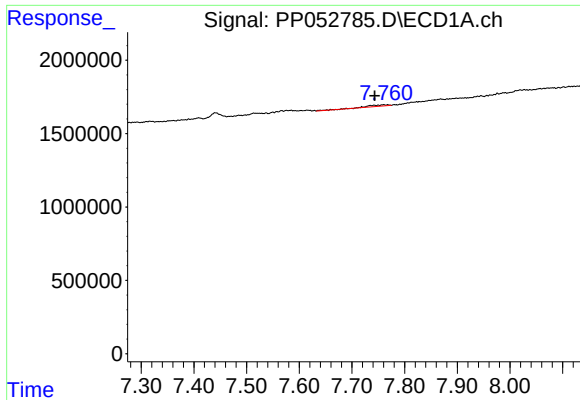
#29 AR-1254-4

R.T.: 7.318 min
Delta R.T.: -0.004 min
Response: 423077
Conc: 6.01 ng/ml



#29 AR-1254-4

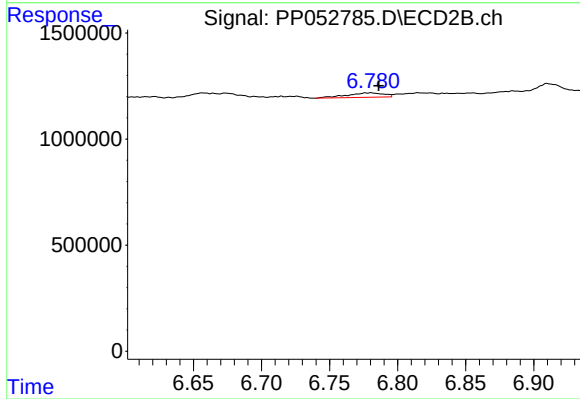
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.



#30 AR-1254-5

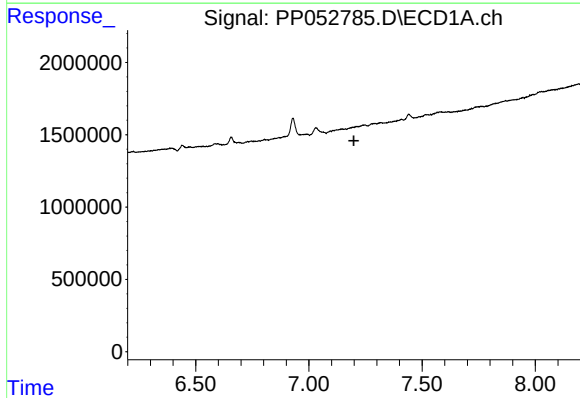
R.T.: 7.760 min
Delta R.T.: 0.017 min
Response: 260540
Conc: 3.31 ng/ml

Instrument :
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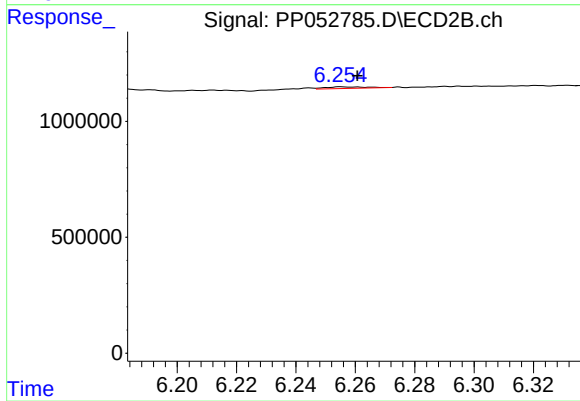
#30 AR-1254-5

R.T.: 6.781 min
Delta R.T.: -0.005 min
Response: 395228
Conc: 2.84 ng/ml



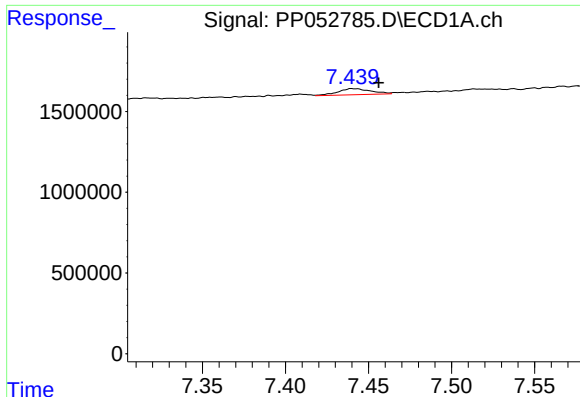
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



#31 AR-1260-1

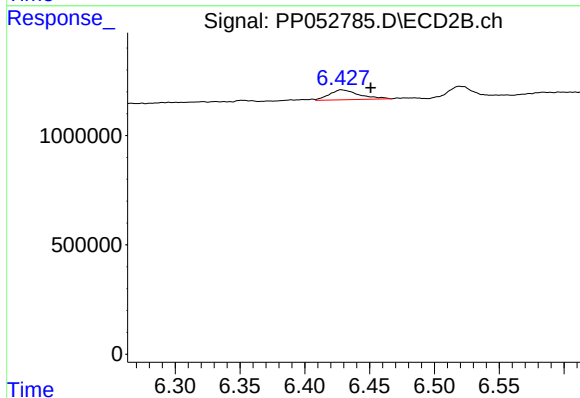
R.T.: 6.255 min
Delta R.T.: -0.006 min
Response: 68908
Conc: 0.68 ng/ml



#32 AR-1260-2

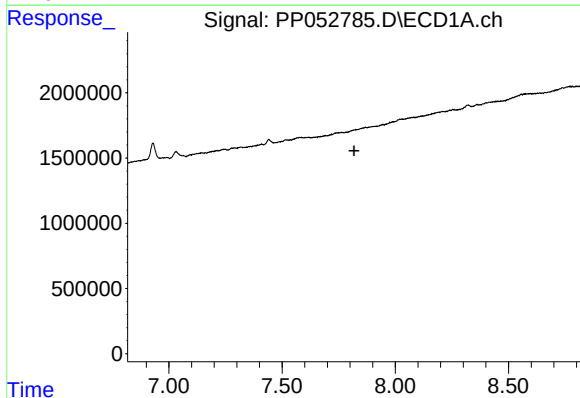
R.T.: 7.441 min
Delta R.T.: -0.015 min
Response: 513518
Conc: 5.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
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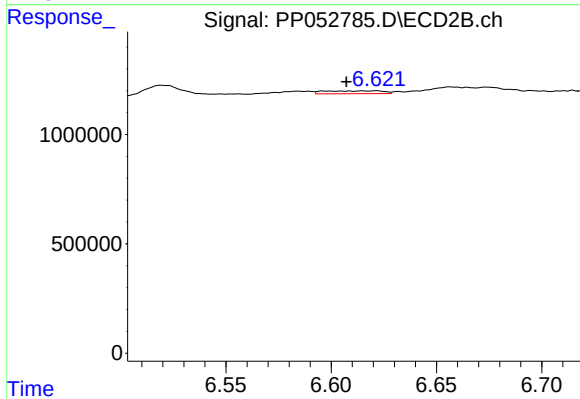
#32 AR-1260-2

R.T.: 6.428 min
Delta R.T.: -0.023 min
Response: 731490
Conc: 6.01 ng/ml



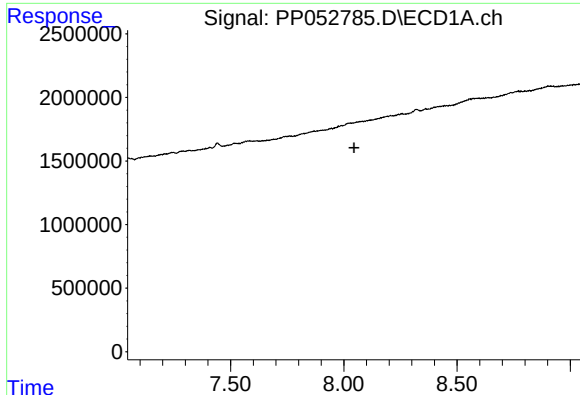
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.817 min
Response: 0
Conc: N.D.



#33 AR-1260-3

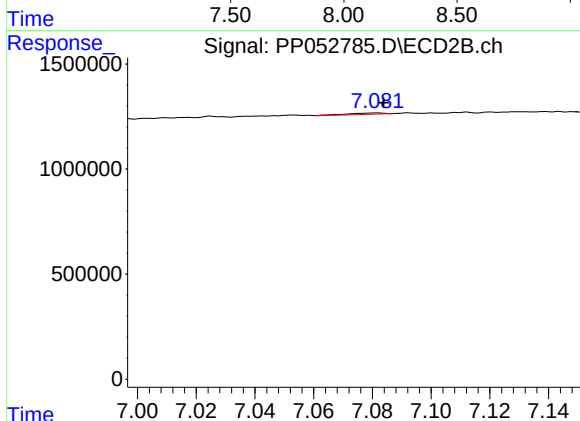
R.T.: 6.622 min
Delta R.T.: 0.014 min
Response: 249584
Conc: 2.14 ng/ml



#34 AR-1260-4

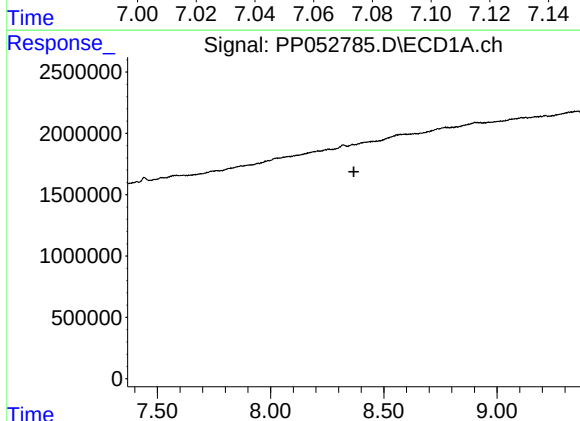
R.T.: 0.000 min
Exp R.T.: 8.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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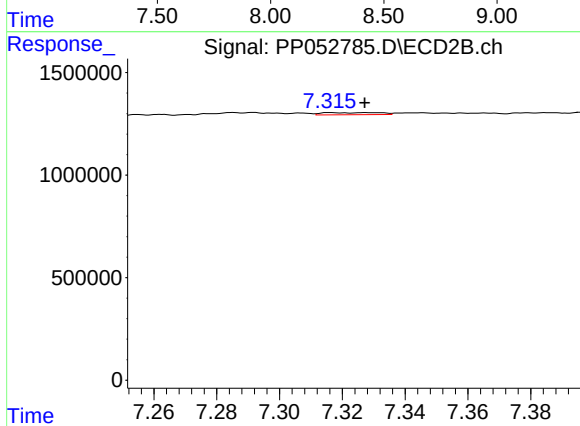
#34 AR-1260-4

R.T.: 7.081 min
Delta R.T.: -0.002 min
Response: 56763
Conc: 0.63 ng/ml



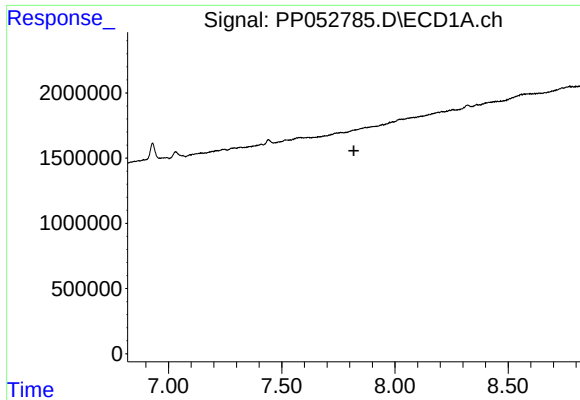
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.



#35 AR-1260-5

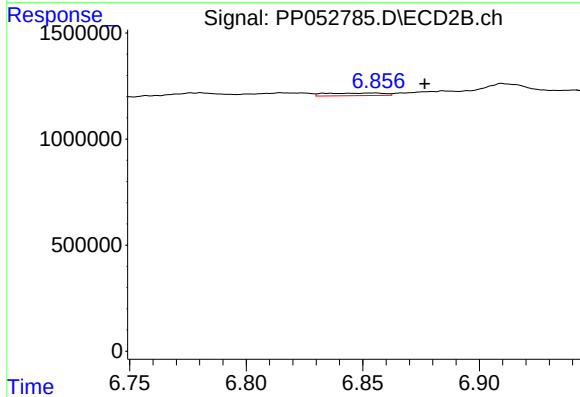
R.T.: 7.316 min
Delta R.T.: -0.011 min
Response: 131016
Conc: 0.64 ng/ml



#36 AR-1262-1

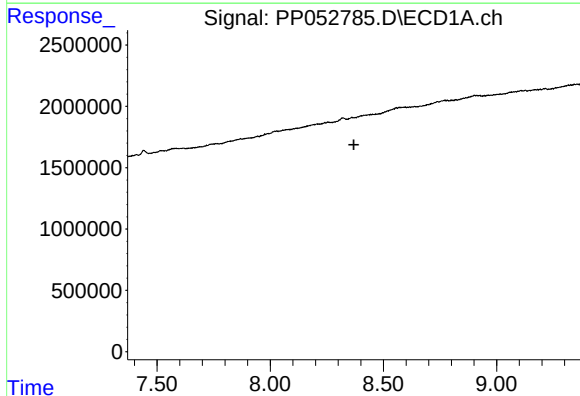
R.T.: 0.000 min
Exp R.T.: 7.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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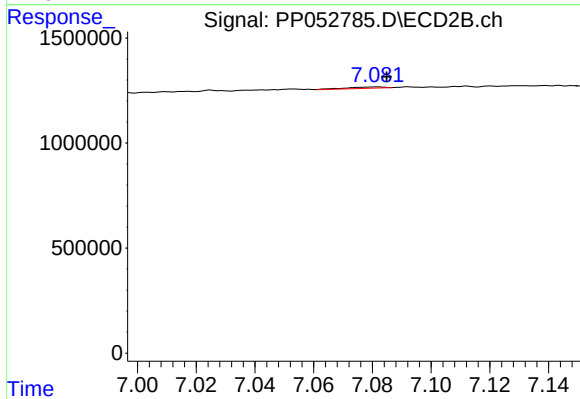
#36 AR-1262-1

R.T.: 6.855 min
Delta R.T.: -0.022 min
Response: 207582
Conc: 3.62 ng/ml



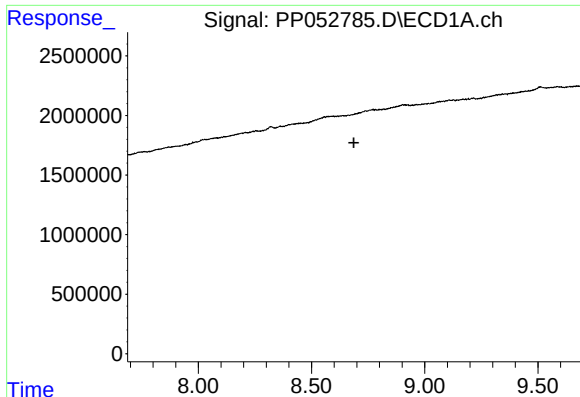
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.369 min
Response: 0
Conc: N.D.



#37 AR-1262-2

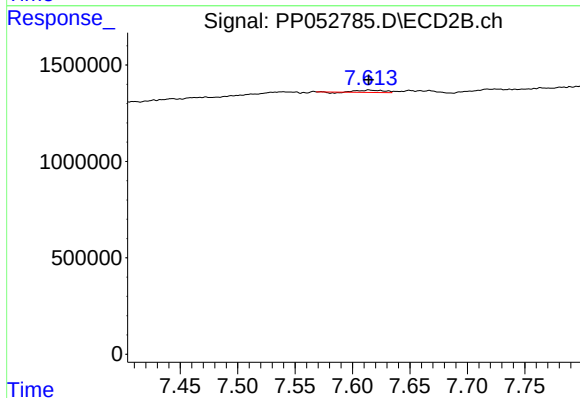
R.T.: 7.081 min
Delta R.T.: -0.003 min
Response: 56763
Conc: 0.46 ng/ml



#38 AR-1262-3

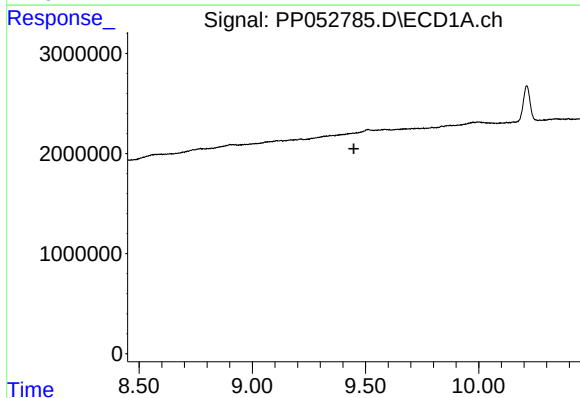
R.T.: 0.000 min
Exp R.T.: 8.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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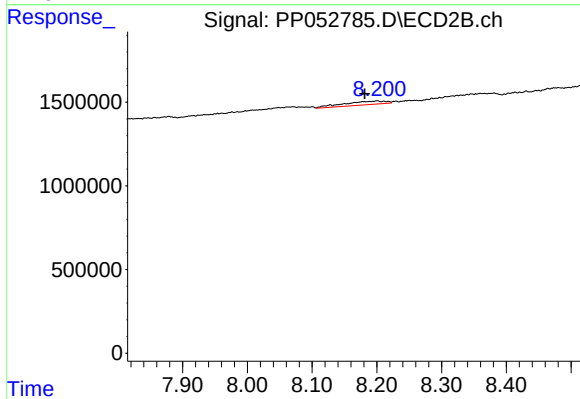
#38 AR-1262-3

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 154923
Conc: 1.54 ng/ml



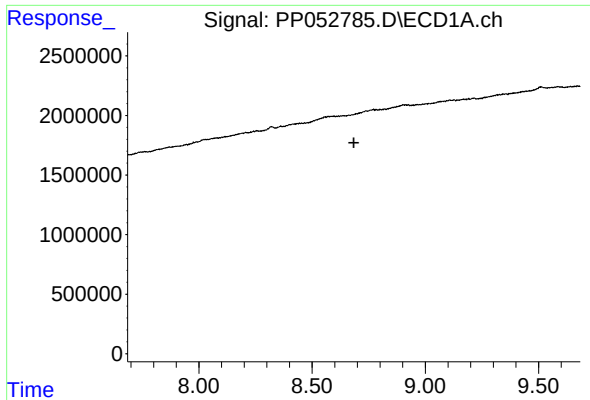
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.449 min
Response: 0
Conc: N.D.



#40 AR-1262-5

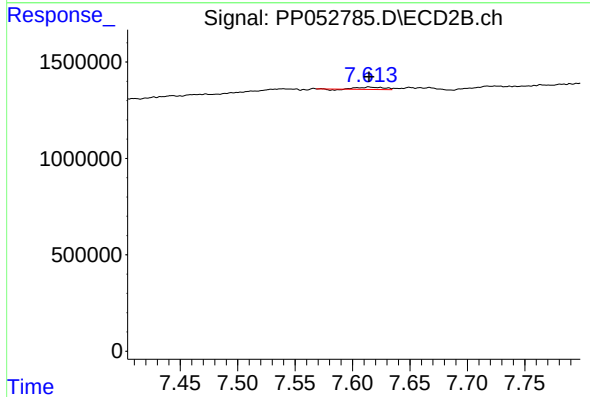
R.T.: 8.200 min
Delta R.T.: 0.019 min
Response: 935022
Conc: 12.49 ng/ml



#41 AR-1268-1

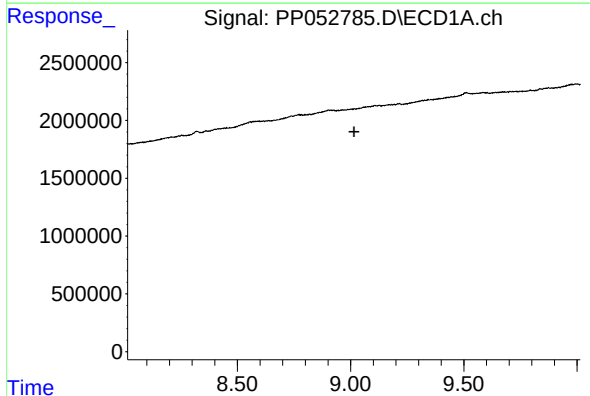
R.T.: 0.000 min
Exp R.T.: 8.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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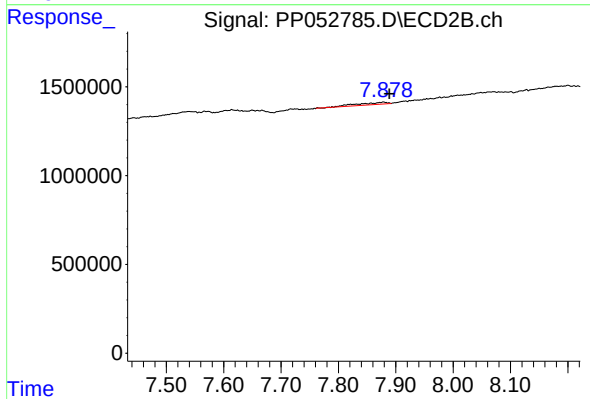
#41 AR-1268-1

R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 154923
Conc: 0.51 ng/ml



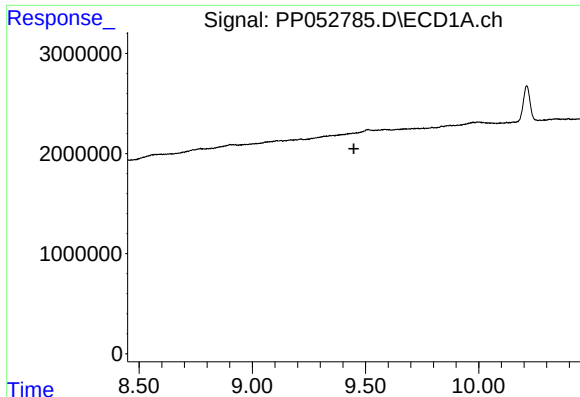
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.015 min
Response: 0
Conc: N.D.



#43 AR-1268-3

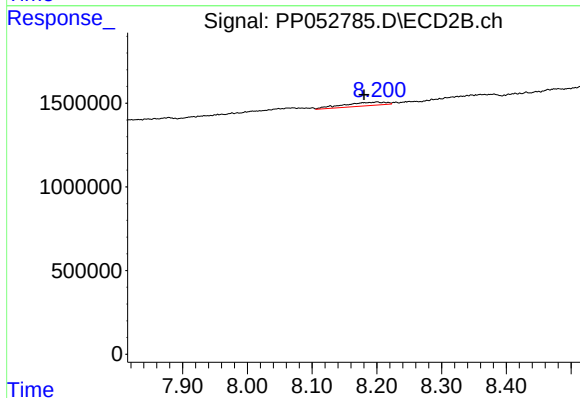
R.T.: 7.879 min
Delta R.T.: -0.010 min
Response: 443853
Conc: 1.89 ng/ml



#44 AR-1268-4

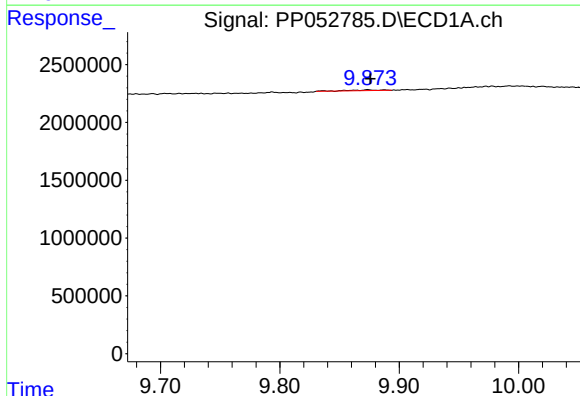
R.T.: 0.000 min
Exp R.T.: 9.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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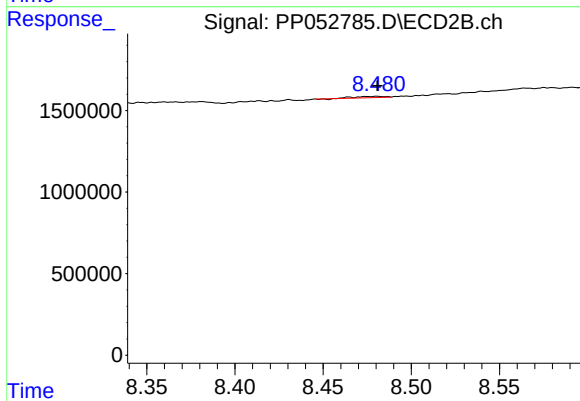
#44 AR-1268-4

R.T.: 8.200 min
Delta R.T.: 0.020 min
Response: 935022
Conc: 11.01 ng/ml



#45 AR-1268-5

R.T.: 9.874 min
Delta R.T.: -0.002 min
Response: 137336
Conc: 0.32 ng/ml



#45 AR-1268-5

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 77192
Conc: 0.12 ng/ml