

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111824\
 Data File : PP068567.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 20:36
 Operator : YP\AJ
 Sample : P4862-07 10X
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 W029060-END-1-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 03:40:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.760	4.050	1534153	1777112	1.581	1.835
2) SA Decachlor...	10.675	9.209	2689664	1859463	2.149	1.644
Target Compounds						
3) L1 AR-1016-1	0.000	5.159	0	86530	N.D.	2.618 #
4) L1 AR-1016-2	0.000	5.159	0	86530	N.D.	1.851 #
5) L1 AR-1016-3	0.000	5.396f	0	1103847	N.D.	40.822 #
6) L1 AR-1016-4	6.080	5.396	692195	1103847	26.337	46.783 #
7) L1 AR-1016-5	6.402	5.614	970796	637829	34.416	21.518 #
8) L2 AR-1221-1	0.000	4.297	0	27101	N.D.	2.149 #
9) L2 AR-1221-2	0.000	4.297f	0	27101	N.D.	2.773 #
10) L2 AR-1221-3	5.160	4.477f	173205	125972	5.724	4.131 #
11) L3 AR-1232-1	5.160f	4.477f	173205	125972	7.427	5.337 #
12) L3 AR-1232-2	0.000	5.159	0	86530	N.D.	3.972 #
13) L3 AR-1232-3	0.000	5.396f	0	1103847	N.D.	98.464 #
14) L3 AR-1232-4	6.080	5.438	692195	277269	55.921	25.306 #
15) L3 AR-1232-5	6.196	5.614	1290864	637829	129.803	51.772 #
16) L4 AR-1242-1	0.000	5.159	0	86530	N.D.	3.114 #
17) L4 AR-1242-2	0.000	5.159	0	86530	N.D.	2.240 #
18) L4 AR-1242-3	6.080f	5.396f	692195	1103847	24.847	51.872 #
19) L4 AR-1242-4	6.080	5.438	692195	277269	31.636	12.164 #
20) L4 AR-1242-5	6.846	5.970	296408	2709592	12.208	98.705 #
21) L5 AR-1248-1	0.000	5.159	0	86530	N.D.	3.961 #
22) L5 AR-1248-2	6.196	5.396	1290864	1103847	38.406	34.529
23) L5 AR-1248-3	6.402	5.438	970796	277269	26.586	8.275 #
24) L5 AR-1248-4	6.781	5.614	2705508	637829	63.234	16.427 #
25) L5 AR-1248-5	6.846	6.012	296408	319835	7.136	8.628
26) L6 AR-1254-1	6.781	5.970	2705508	2709592	52.143	44.682
27) L6 AR-1254-2	6.997	6.118	3404240	2574114	49.888	48.812
28) L6 AR-1254-3	7.362	6.527	2940123	3861922	41.145	46.383
29) L6 AR-1254-4	7.644	6.755	2677215	2316314	49.749	47.634
30) L6 AR-1254-5	8.062	7.177	3532420	3780021	56.368	50.648
31) L7 AR-1260-1	7.527	6.658	1372846	1914686	25.374	34.406 #
32) L7 AR-1260-2	7.780	6.844	1818347	1924750	28.585	29.059
33) L7 AR-1260-3	8.128	7.001	353811	1757777	6.577	28.401 #
34) L7 AR-1260-4	8.364	7.477	1335094	270615	21.455	5.131 #
35) L7 AR-1260-5	8.716	7.714	596291	549392	5.268	4.614
36) L8 AR-1262-1	8.364	7.247	1335094	606514	18.009	7.816 #
37) L8 AR-1262-2	8.716	7.477	596291	270615	4.622	3.828
38) L8 AR-1262-3	9.068	8.063f	381806	569690	3.990	9.681 #
39) L8 AR-1262-4	0.000	8.063	0	569690	N.D.	5.499 #
41) L9 AR-1268-1	9.068	8.063f	381806	569690	2.475	3.658 #
42) L9 AR-1268-2	0.000	8.063	0	569690	N.D.	4.024 #

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Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
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W029060-END-1-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 03:40:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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
45) L9	AR-1268-5	0.000	8.925	0	7608	N.D.	0.020 #

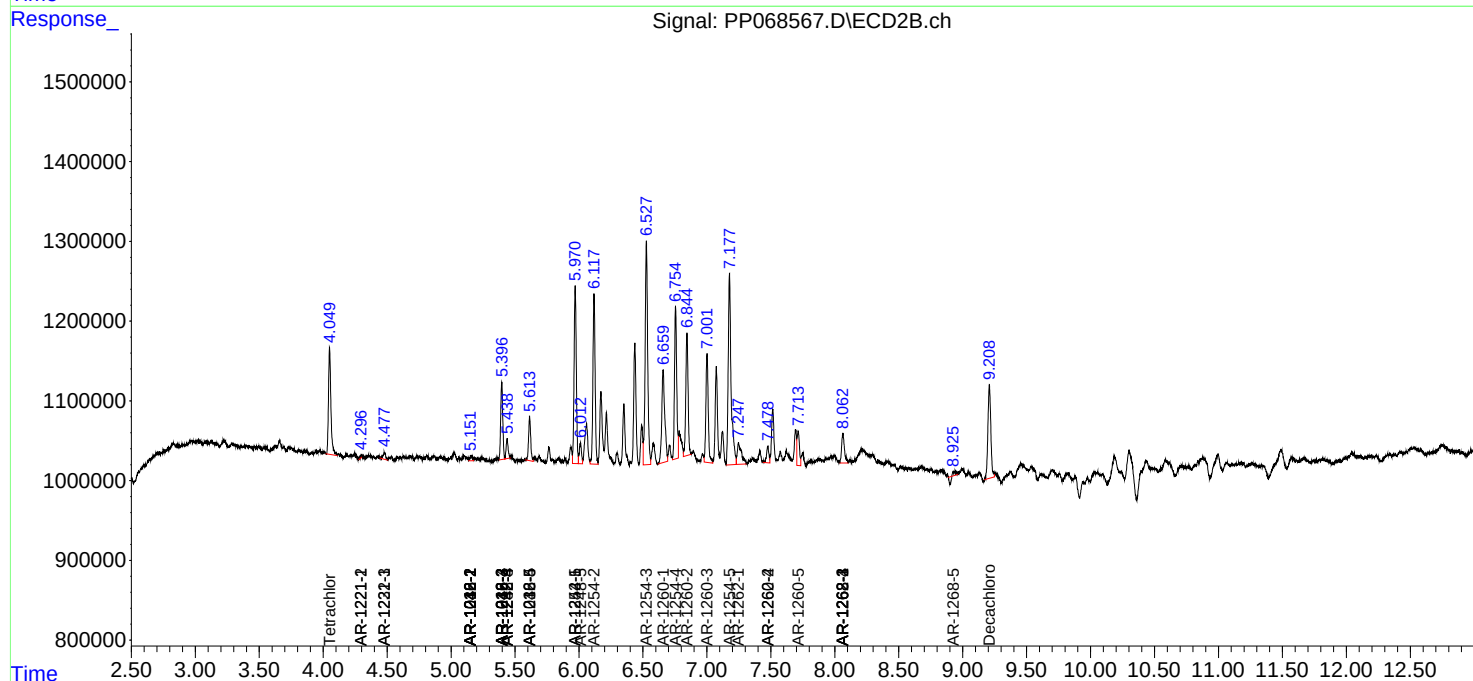
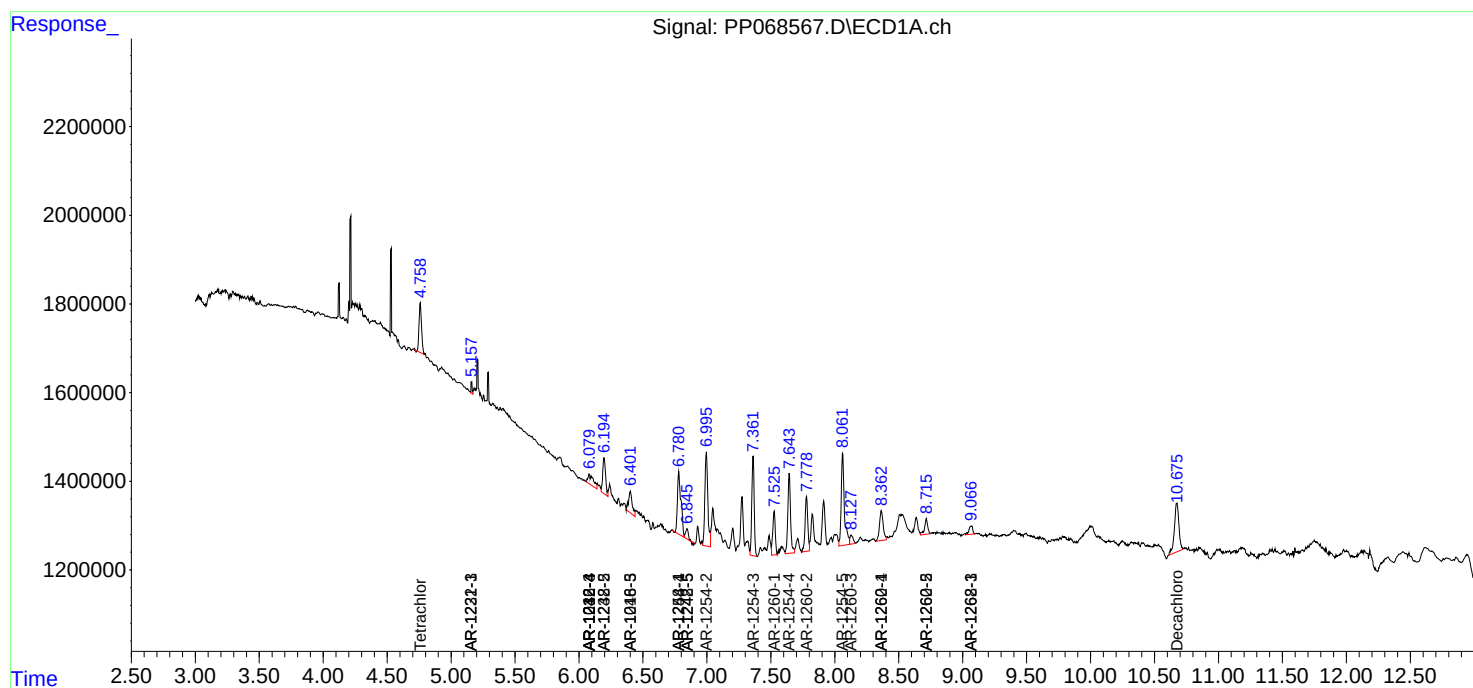
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

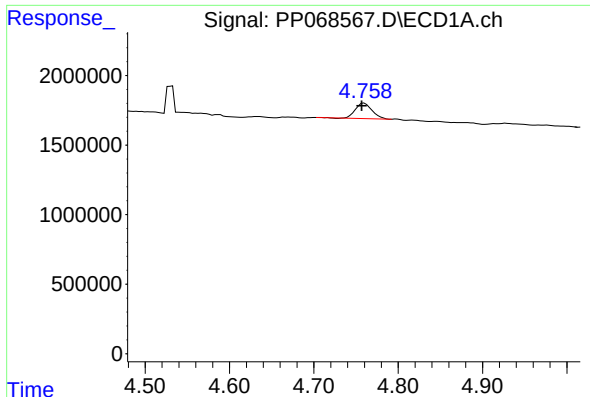
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111824\
Data File : PP068567.D
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

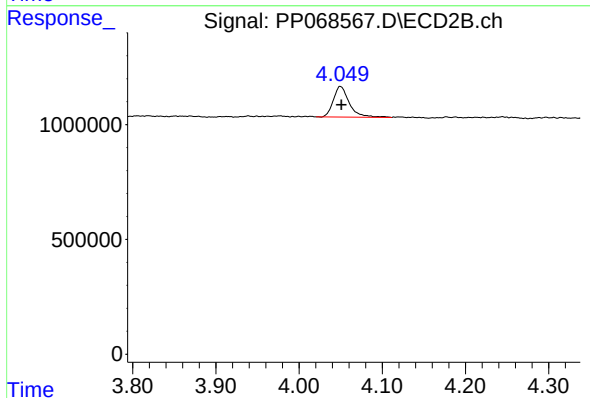




#1 Tetrachloro-m-xylene

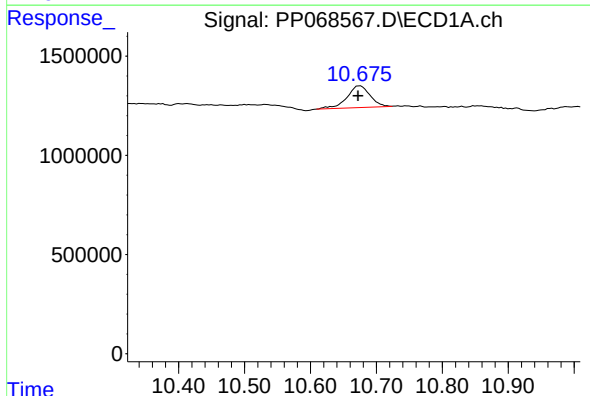
R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 1534153
Conc: 1.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



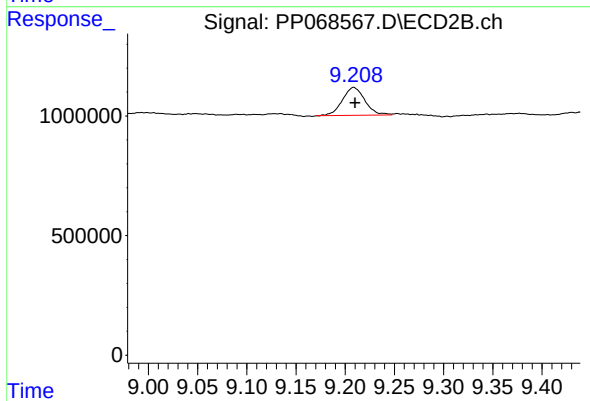
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 1777112
Conc: 1.84 ng/ml



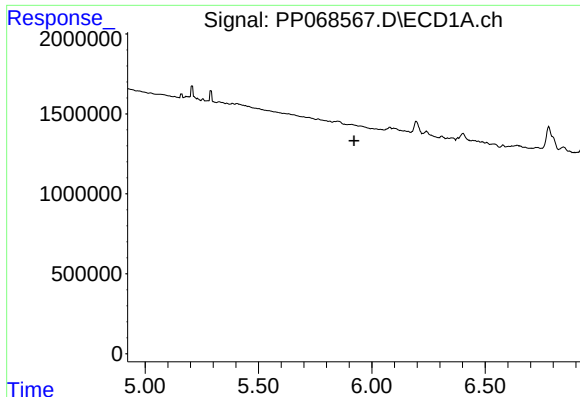
#2 Decachlorobiphenyl

R.T.: 10.675 min
Delta R.T.: 0.003 min
Response: 2689664
Conc: 2.15 ng/ml



#2 Decachlorobiphenyl

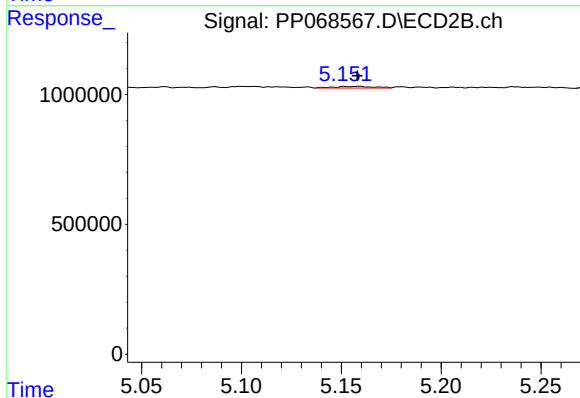
R.T.: 9.209 min
Delta R.T.: -0.001 min
Response: 1859463
Conc: 1.64 ng/ml



#3 AR-1016-1

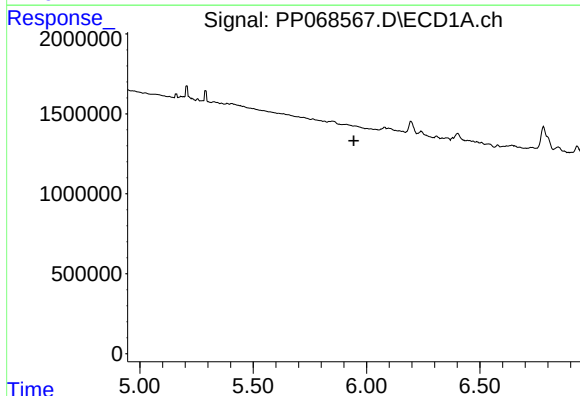
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



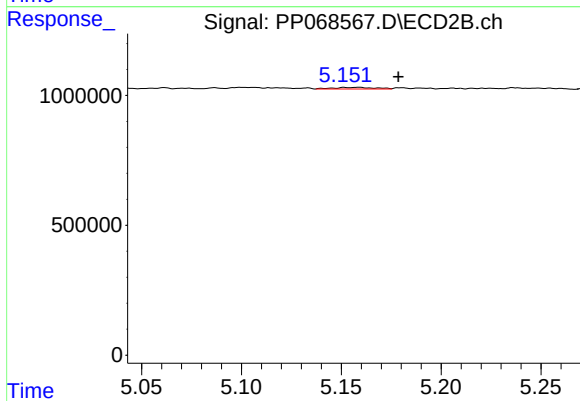
#3 AR-1016-1

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 86530
Conc: 2.62 ng/ml



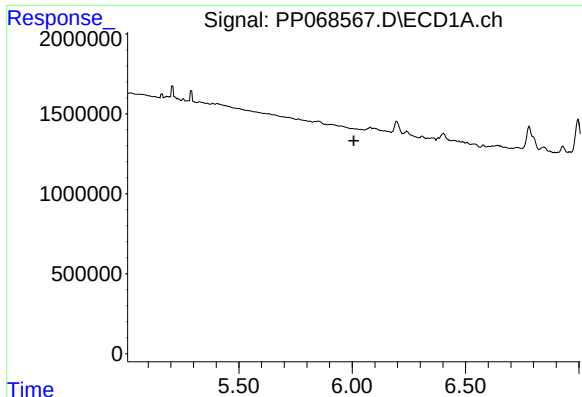
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

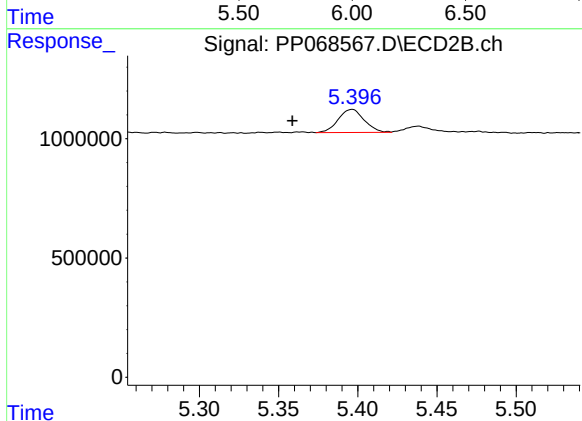
R.T.: 5.159 min
Delta R.T.: -0.020 min
Response: 86530
Conc: 1.85 ng/ml



#5 AR-1016-3

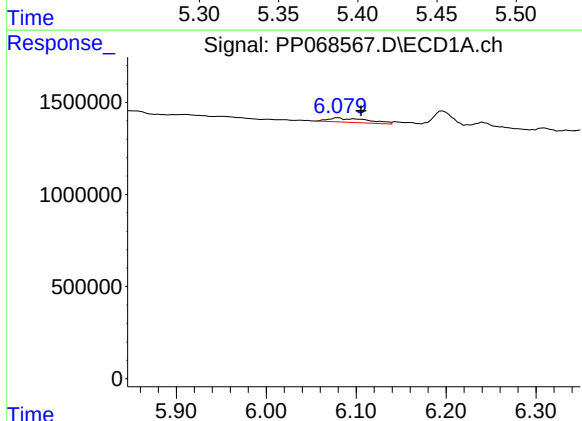
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



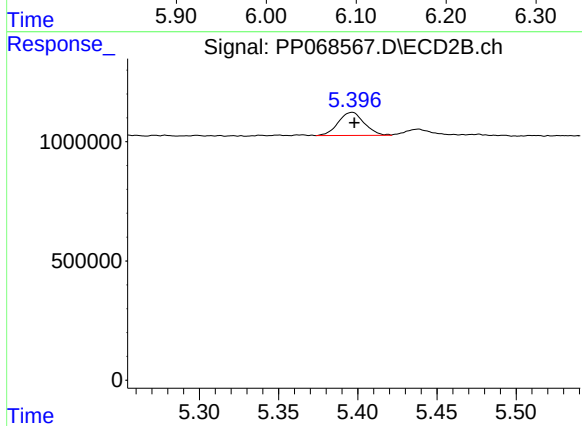
#5 AR-1016-3

R.T.: 5.396 min
Delta R.T.: 0.038 min
Response: 1103847
Conc: 40.82 ng/ml



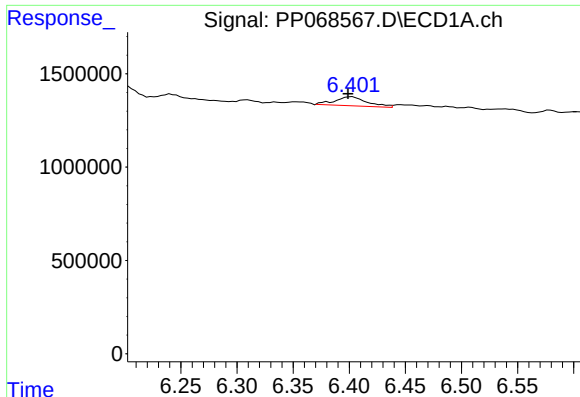
#6 AR-1016-4

R.T.: 6.080 min
Delta R.T.: -0.026 min
Response: 692195
Conc: 26.34 ng/ml



#6 AR-1016-4

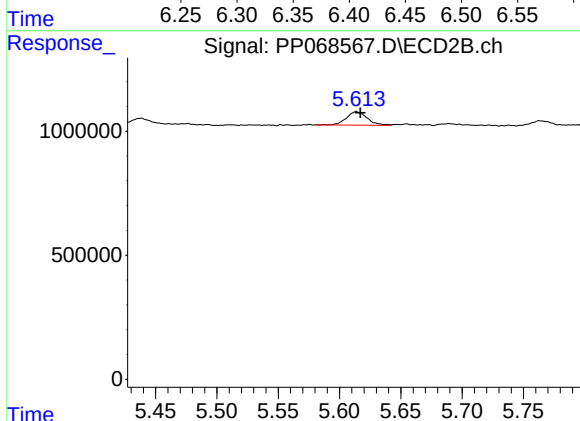
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 1103847
Conc: 46.78 ng/ml



#7 AR-1016-5

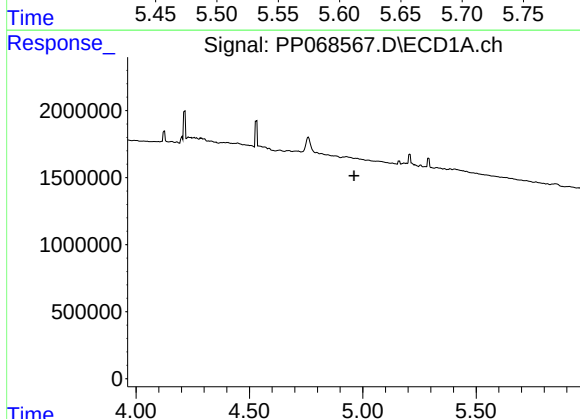
R.T.: 6.402 min
Delta R.T.: 0.004 min
Response: 970796
Conc: 34.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



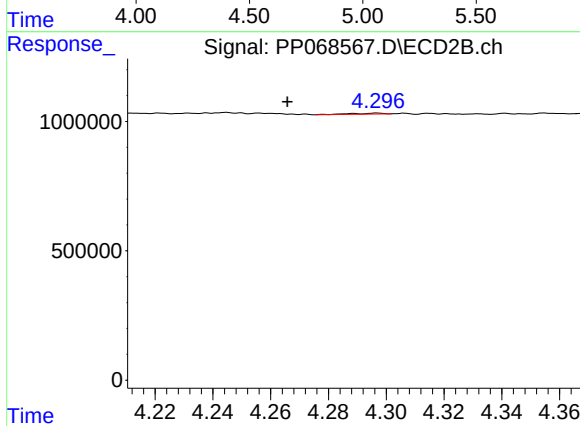
#7 AR-1016-5

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 637829
Conc: 21.52 ng/ml



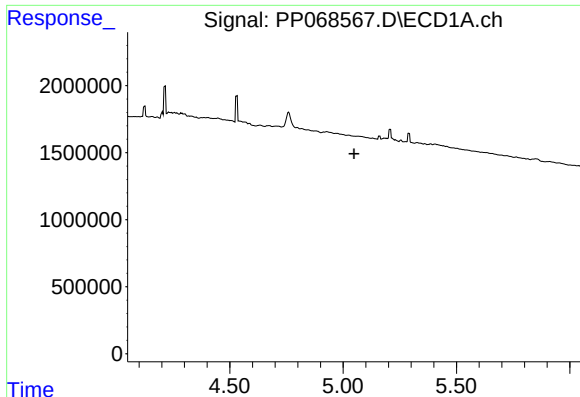
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#8 AR-1221-1

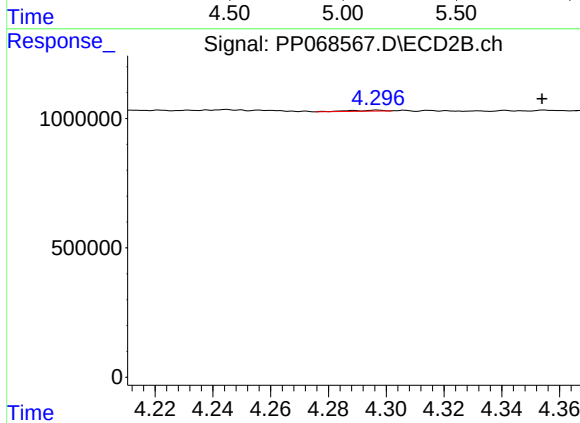
R.T.: 4.297 min
Delta R.T.: 0.031 min
Response: 27101
Conc: 2.15 ng/ml



#9 AR-1221-2

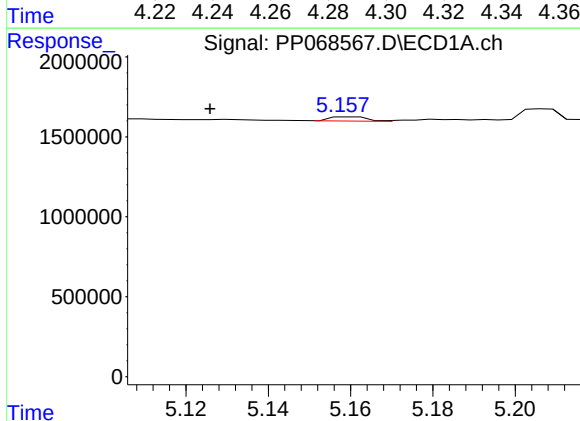
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



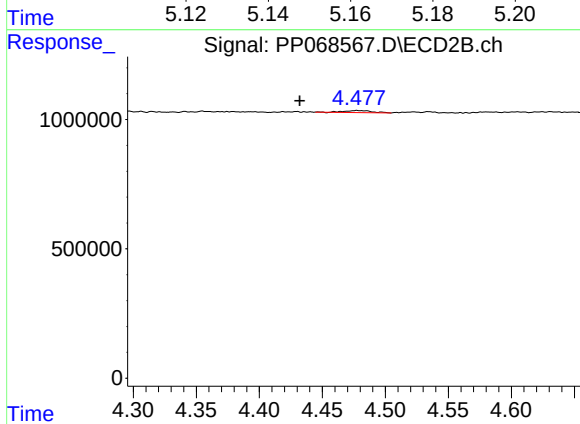
#9 AR-1221-2

R.T.: 4.297 min
Delta R.T.: -0.057 min
Response: 27101
Conc: 2.77 ng/ml



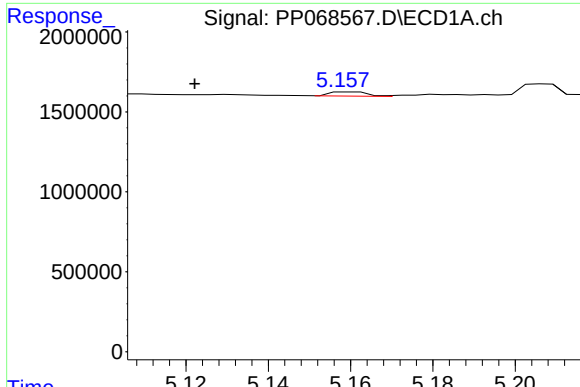
#10 AR-1221-3

R.T.: 5.160 min
Delta R.T.: 0.034 min
Response: 173205
Conc: 5.72 ng/ml



#10 AR-1221-3

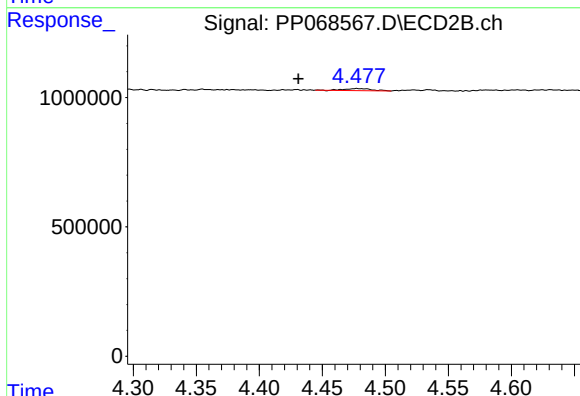
R.T.: 4.477 min
Delta R.T.: 0.045 min
Response: 125972
Conc: 4.13 ng/ml



#11 AR-1232-1

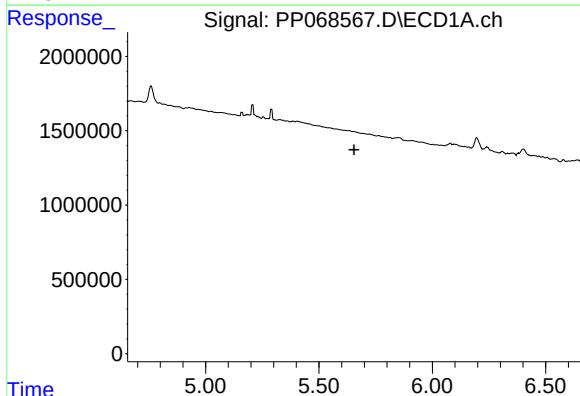
R.T.: 5.160 min
Delta R.T.: 0.038 min
Response: 173205
Conc: 7.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



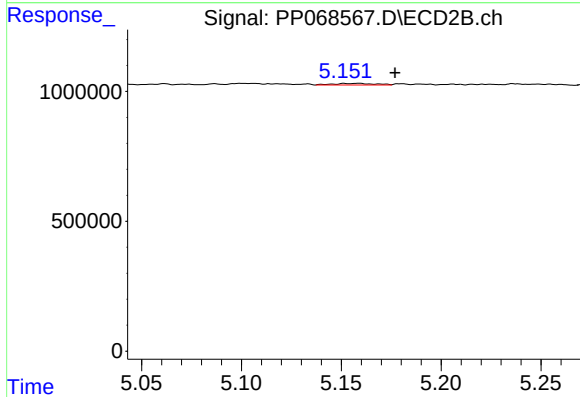
#11 AR-1232-1

R.T.: 4.477 min
Delta R.T.: 0.046 min
Response: 125972
Conc: 5.34 ng/ml



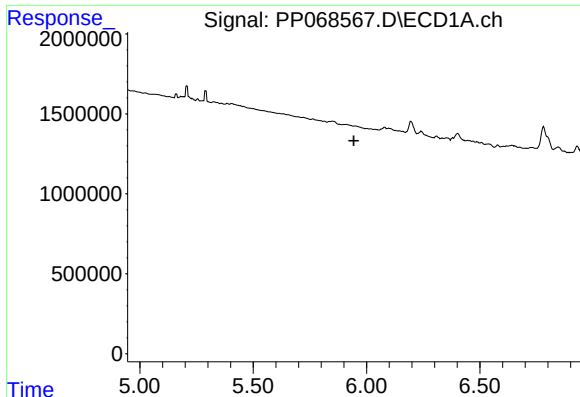
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#12 AR-1232-2

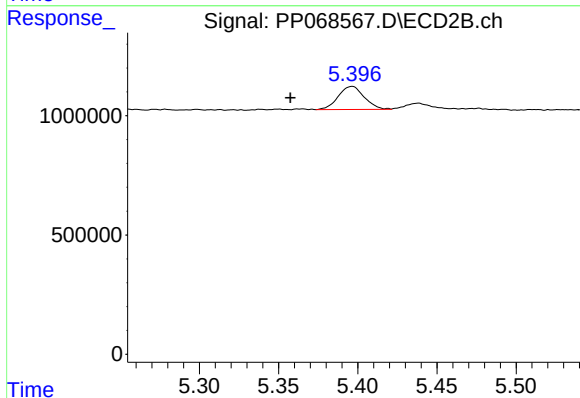
R.T.: 5.159 min
Delta R.T.: -0.018 min
Response: 86530
Conc: 3.97 ng/ml



#13 AR-1232-3

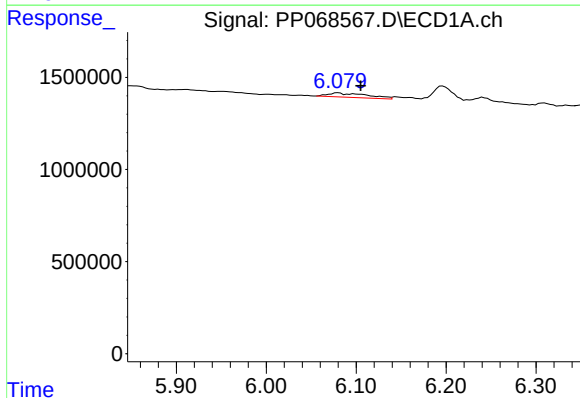
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
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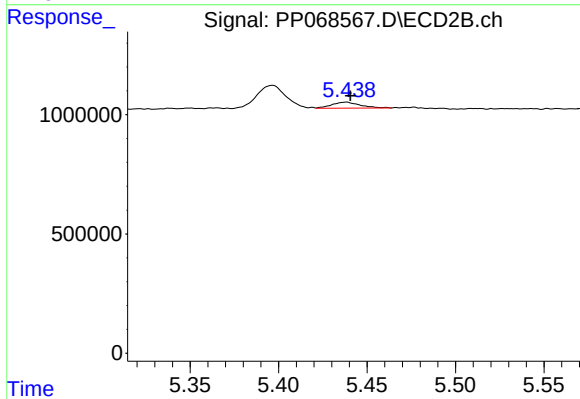
#13 AR-1232-3

R.T.: 5.396 min
Delta R.T.: 0.039 min
Response: 1103847
Conc: 98.46 ng/ml



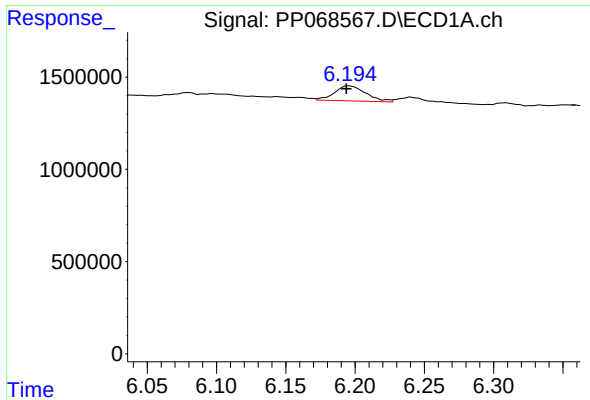
#14 AR-1232-4

R.T.: 6.080 min
Delta R.T.: -0.025 min
Response: 692195
Conc: 55.92 ng/ml



#14 AR-1232-4

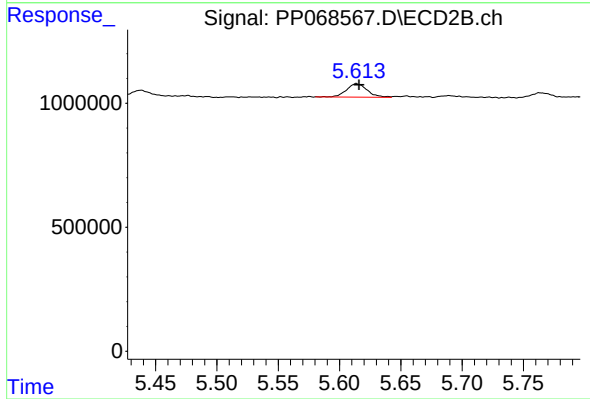
R.T.: 5.438 min
Delta R.T.: -0.003 min
Response: 277269
Conc: 25.31 ng/ml



#15 AR-1232-5

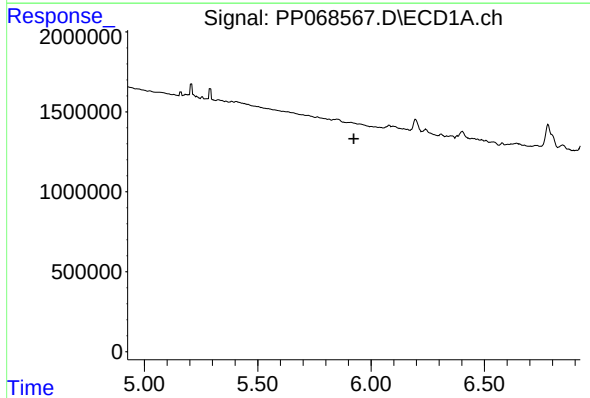
R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 1290864
Conc: 129.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



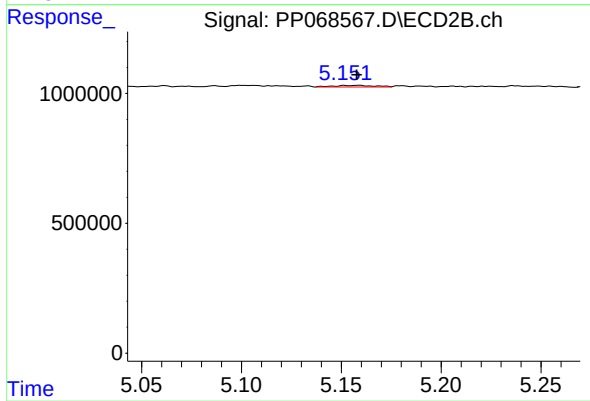
#15 AR-1232-5

R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 637829
Conc: 51.77 ng/ml



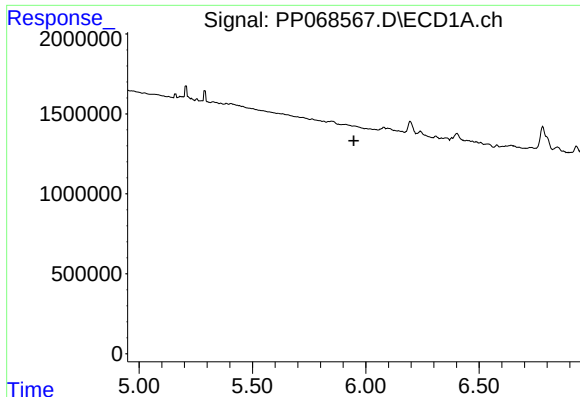
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.925 min
Response: 0
Conc: N.D.



#16 AR-1242-1

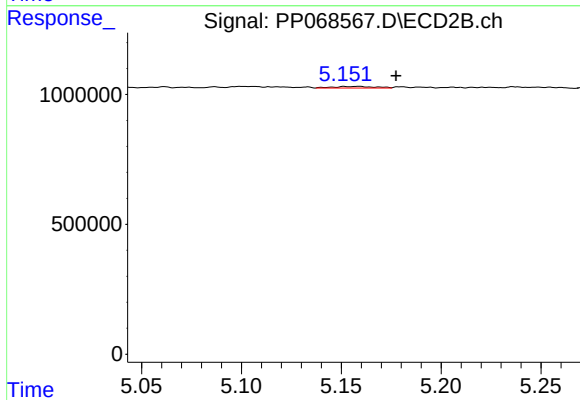
R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 86530
Conc: 3.11 ng/ml



#17 AR-1242-2

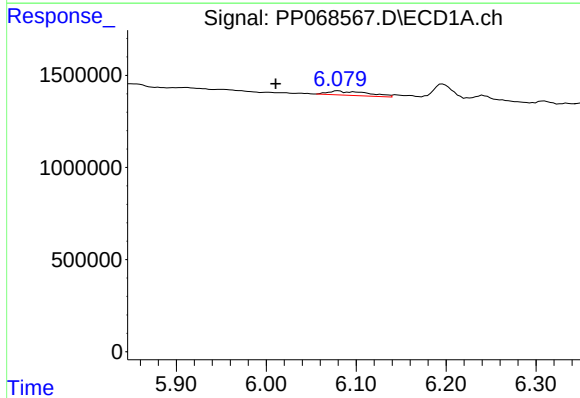
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



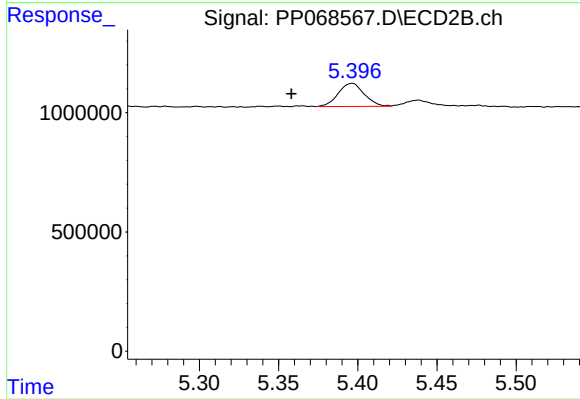
#17 AR-1242-2

R.T.: 5.159 min
Delta R.T.: -0.019 min
Response: 86530
Conc: 2.24 ng/ml



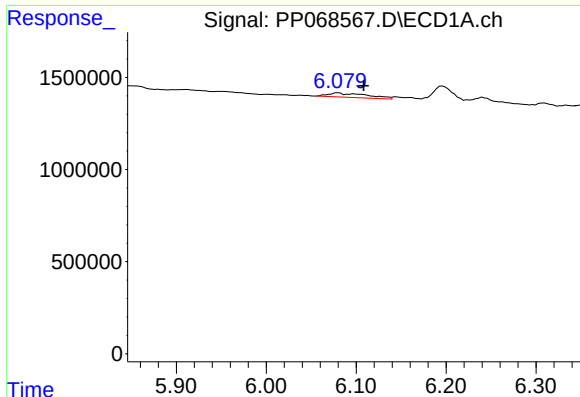
#18 AR-1242-3

R.T.: 6.080 min
Delta R.T.: 0.069 min
Response: 692195
Conc: 24.85 ng/ml



#18 AR-1242-3

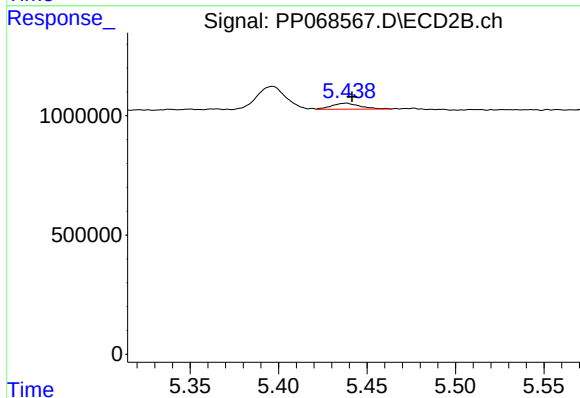
R.T.: 5.396 min
Delta R.T.: 0.038 min
Response: 1103847
Conc: 51.87 ng/ml



#19 AR-1242-4

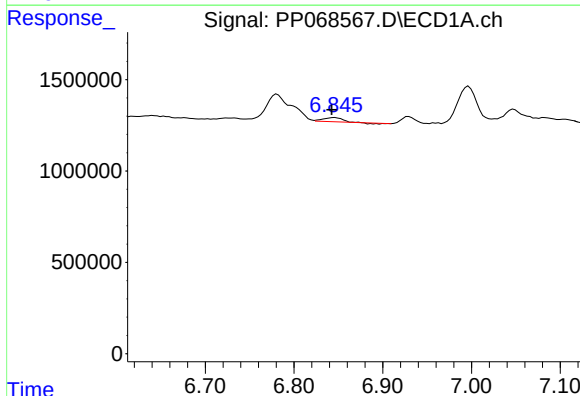
R.T.: 6.080 min
Delta R.T.: -0.029 min
Response: 692195
Conc: 31.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



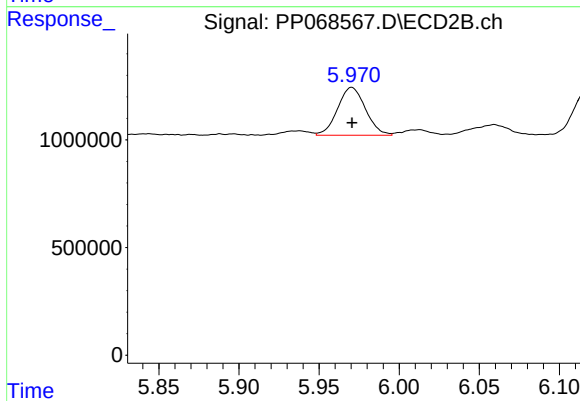
#19 AR-1242-4

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 277269
Conc: 12.16 ng/ml



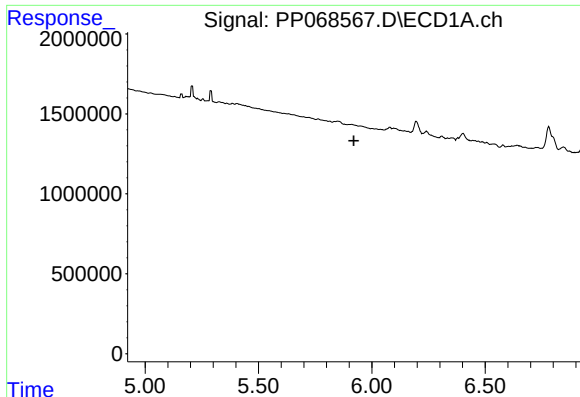
#20 AR-1242-5

R.T.: 6.846 min
Delta R.T.: 0.003 min
Response: 296408
Conc: 12.21 ng/ml



#20 AR-1242-5

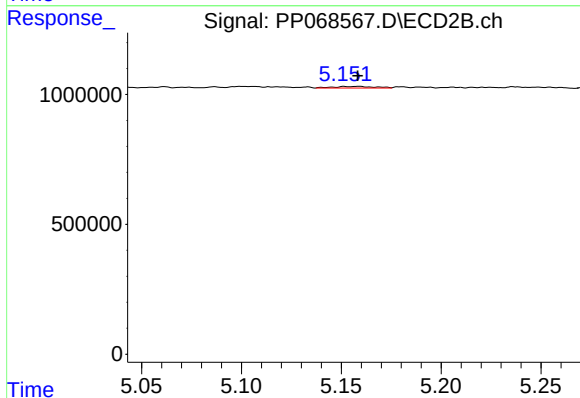
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 2709592
Conc: 98.71 ng/ml



#21 AR-1248-1

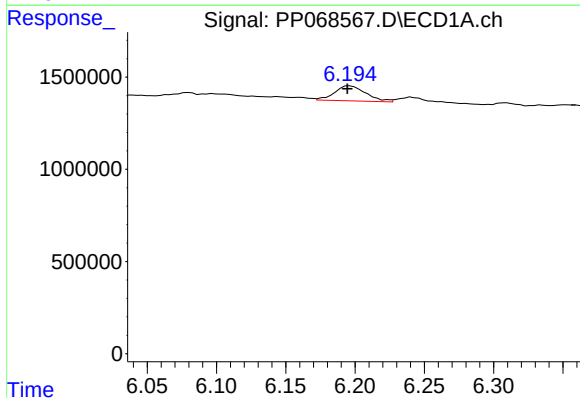
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



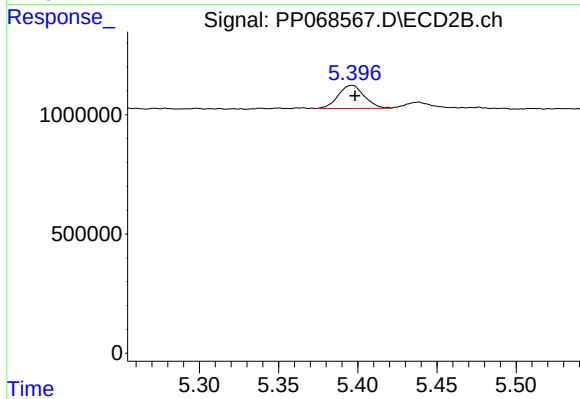
#21 AR-1248-1

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 86530
Conc: 3.96 ng/ml



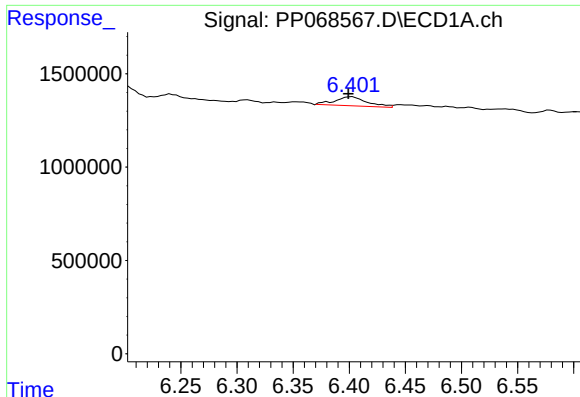
#22 AR-1248-2

R.T.: 6.196 min
Delta R.T.: 0.002 min
Response: 1290864
Conc: 38.41 ng/ml



#22 AR-1248-2

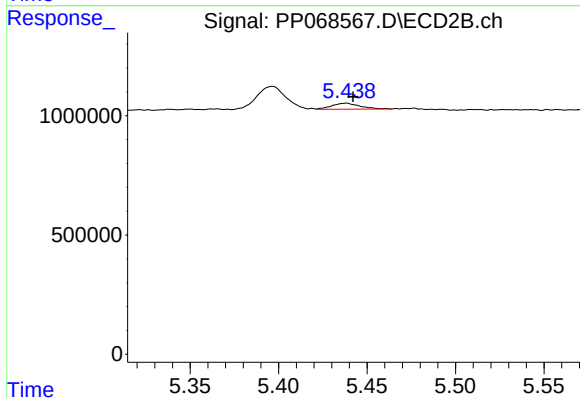
R.T.: 5.396 min
Delta R.T.: -0.002 min
Response: 1103847
Conc: 34.53 ng/ml



#23 AR-1248-3

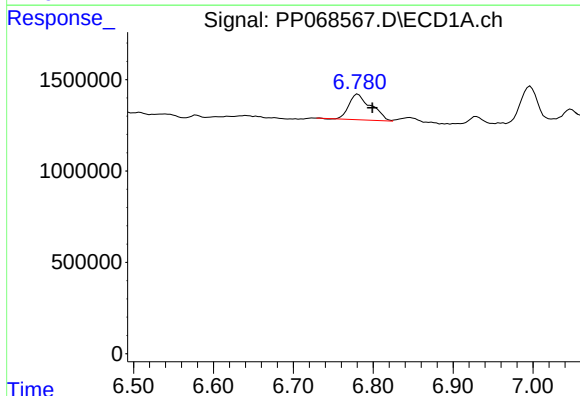
R.T.: 6.402 min
Delta R.T.: 0.003 min
Response: 970796
Conc: 26.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



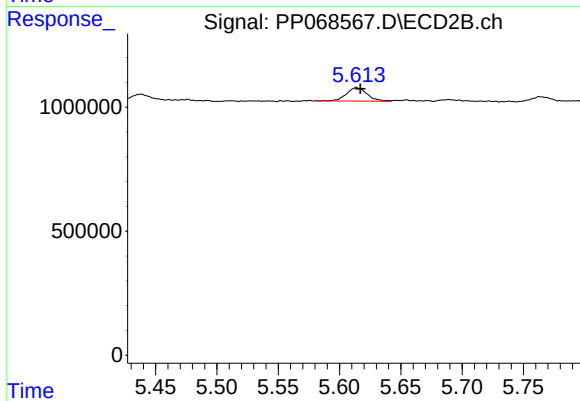
#23 AR-1248-3

R.T.: 5.438 min
Delta R.T.: -0.004 min
Response: 277269
Conc: 8.27 ng/ml



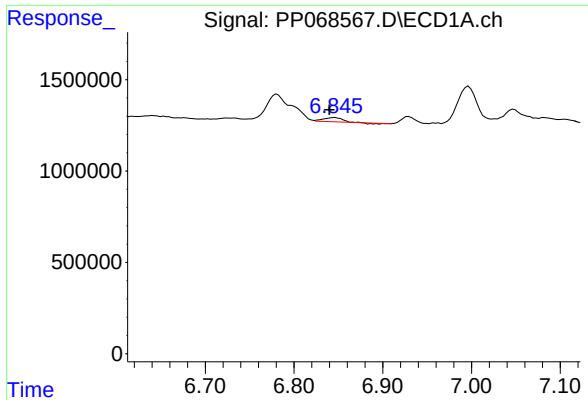
#24 AR-1248-4

R.T.: 6.781 min
Delta R.T.: -0.018 min
Response: 2705508
Conc: 63.23 ng/ml



#24 AR-1248-4

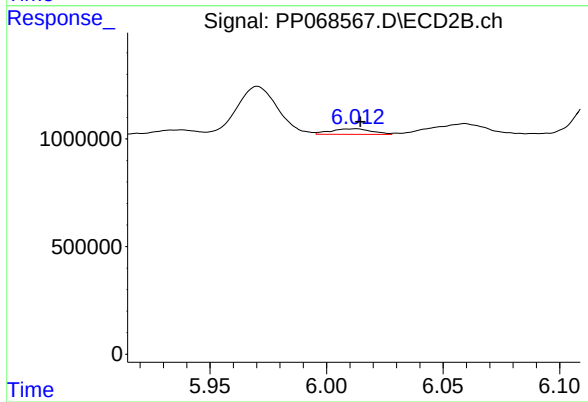
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 637829
Conc: 16.43 ng/ml



#25 AR-1248-5

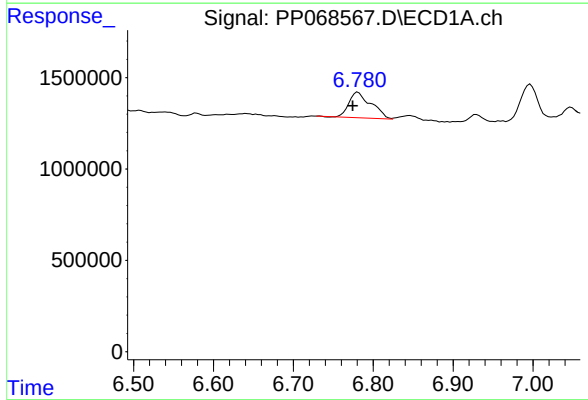
R.T.: 6.846 min
Delta R.T.: 0.006 min
Response: 296408
Conc: 7.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



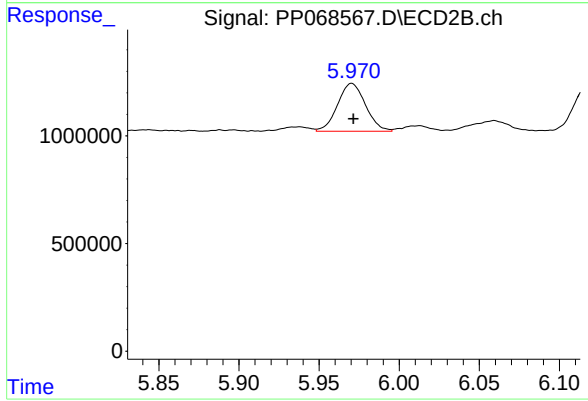
#25 AR-1248-5

R.T.: 6.012 min
Delta R.T.: -0.002 min
Response: 319835
Conc: 8.63 ng/ml



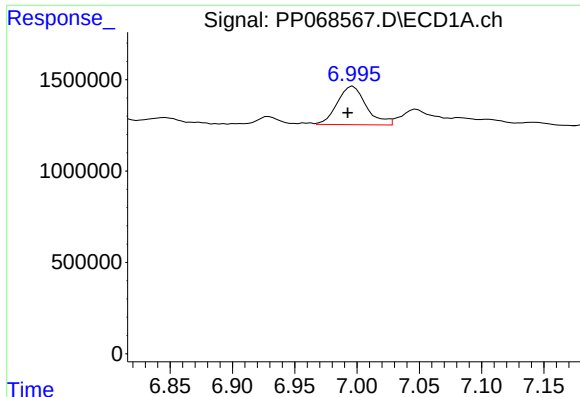
#26 AR-1254-1

R.T.: 6.781 min
Delta R.T.: 0.007 min
Response: 2705508
Conc: 52.14 ng/ml



#26 AR-1254-1

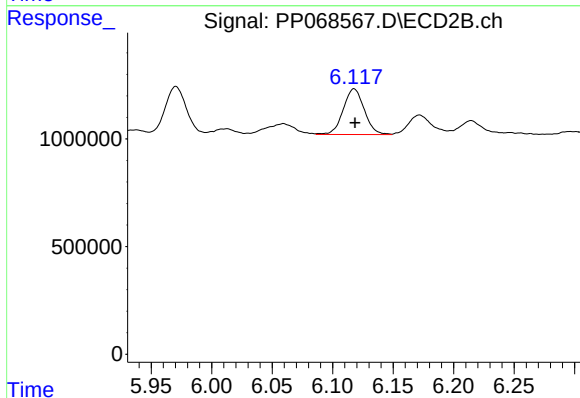
R.T.: 5.970 min
Delta R.T.: -0.001 min
Response: 2709592
Conc: 44.68 ng/ml



#27 AR-1254-2

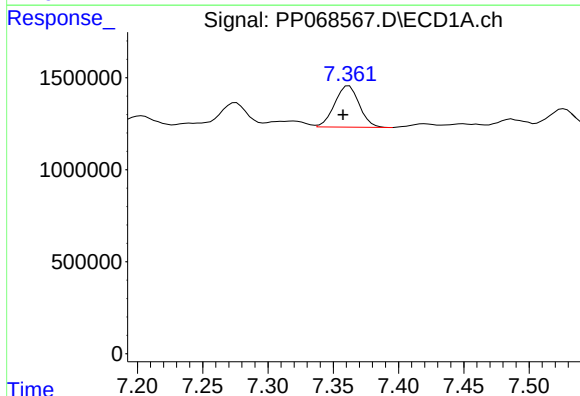
R.T.: 6.997 min
Delta R.T.: 0.004 min
Response: 3404240
Conc: 49.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



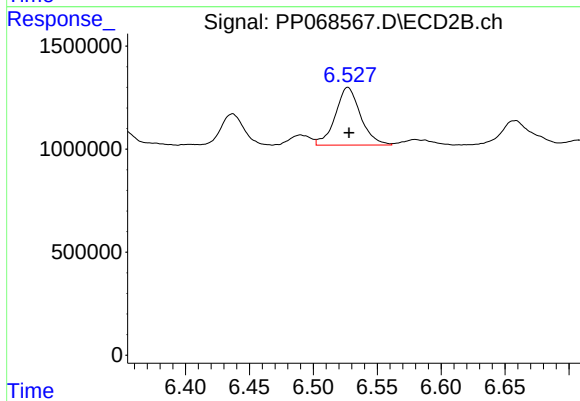
#27 AR-1254-2

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 2574114
Conc: 48.81 ng/ml



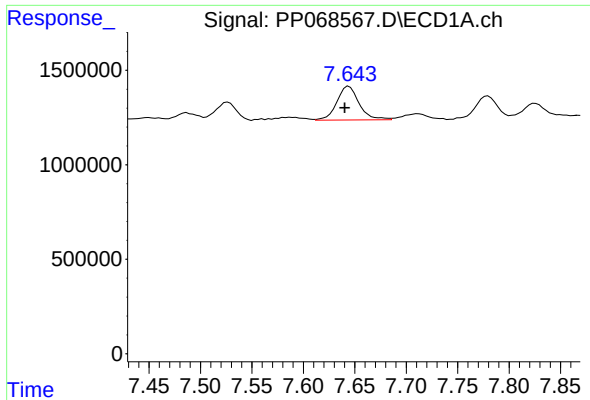
#28 AR-1254-3

R.T.: 7.362 min
Delta R.T.: 0.005 min
Response: 2940123
Conc: 41.14 ng/ml



#28 AR-1254-3

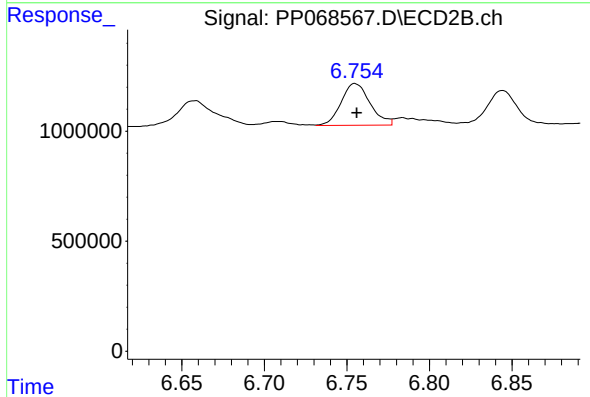
R.T.: 6.527 min
Delta R.T.: -0.001 min
Response: 3861922
Conc: 46.38 ng/ml



#29 AR-1254-4

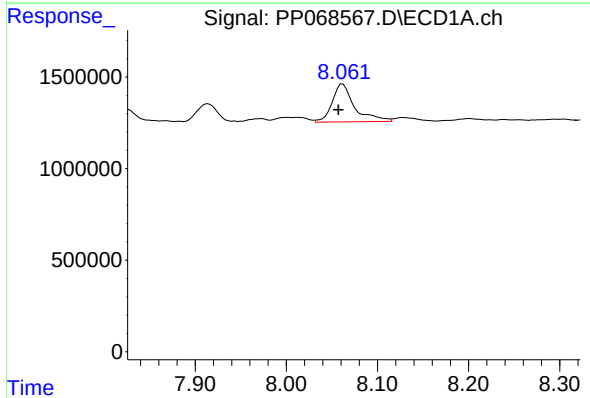
R.T.: 7.644 min
Delta R.T.: 0.004 min
Response: 2677215
Conc: 49.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



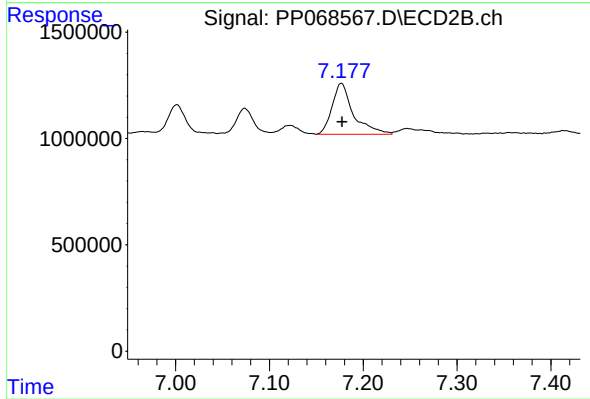
#29 AR-1254-4

R.T.: 6.755 min
Delta R.T.: -0.001 min
Response: 2316314
Conc: 47.63 ng/ml



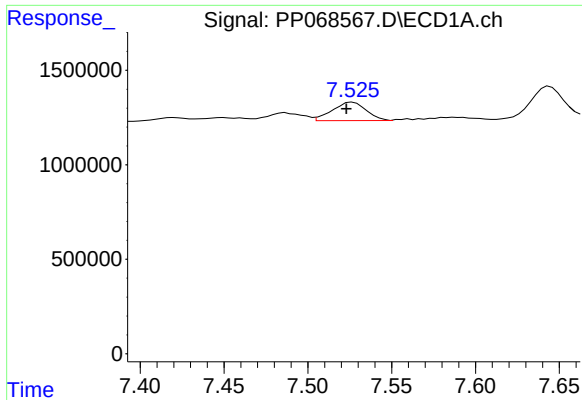
#30 AR-1254-5

R.T.: 8.062 min
Delta R.T.: 0.005 min
Response: 3532420
Conc: 56.37 ng/ml



#30 AR-1254-5

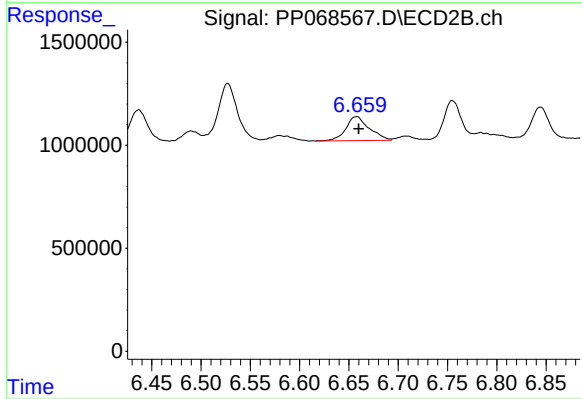
R.T.: 7.177 min
Delta R.T.: 0.000 min
Response: 3780021
Conc: 50.65 ng/ml



#31 AR-1260-1

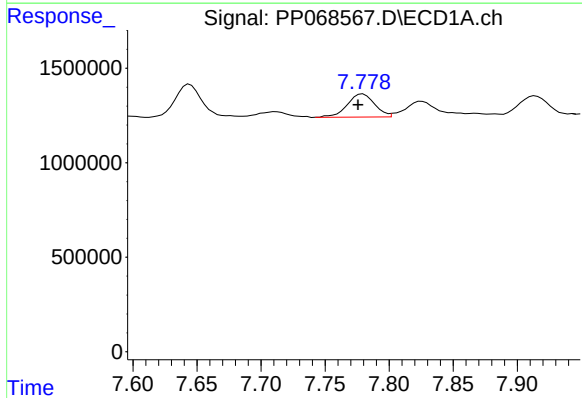
R.T.: 7.527 min
Delta R.T.: 0.004 min
Response: 1372846
Conc: 25.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



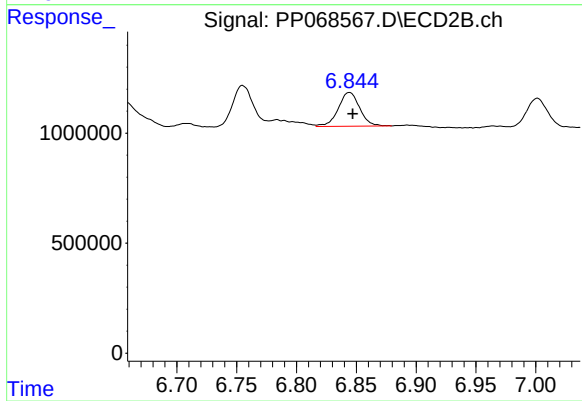
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 1914686
Conc: 34.41 ng/ml



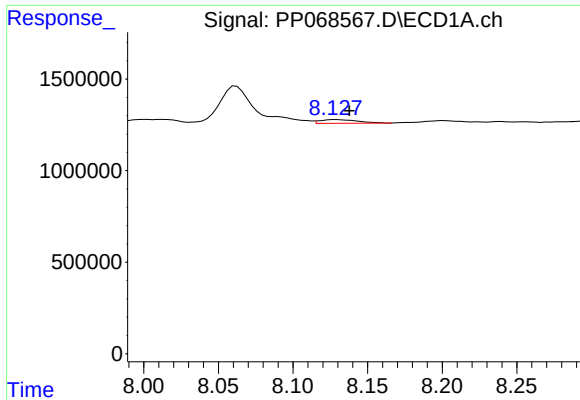
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: 0.004 min
Response: 1818347
Conc: 28.59 ng/ml



#32 AR-1260-2

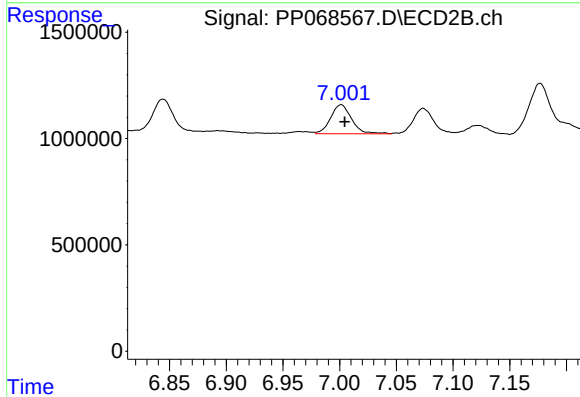
R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 1924750
Conc: 29.06 ng/ml



#33 AR-1260-3

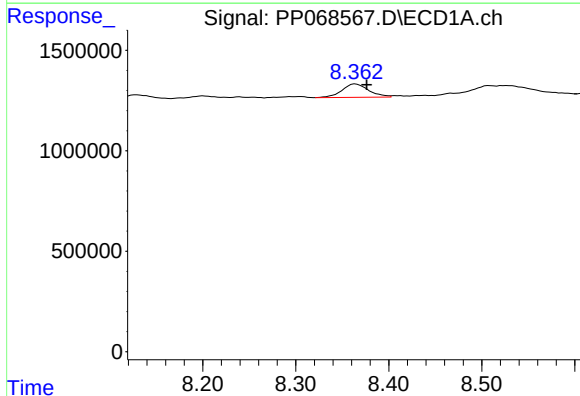
R.T.: 8.128 min
Delta R.T.: -0.009 min
Response: 353811
Conc: 6.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



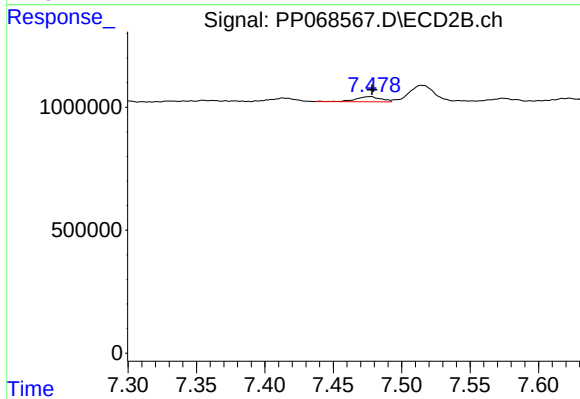
#33 AR-1260-3

R.T.: 7.001 min
Delta R.T.: -0.003 min
Response: 1757777
Conc: 28.40 ng/ml



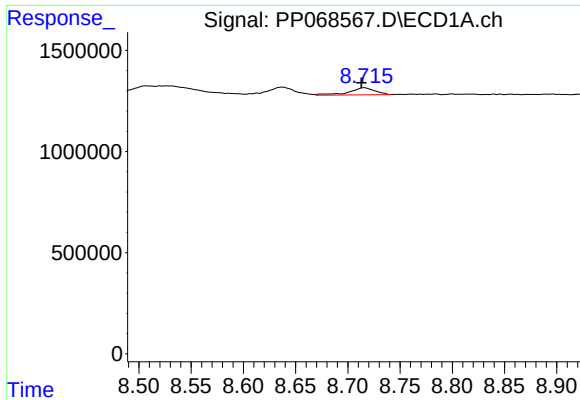
#34 AR-1260-4

R.T.: 8.364 min
Delta R.T.: -0.012 min
Response: 1335094
Conc: 21.45 ng/ml



#34 AR-1260-4

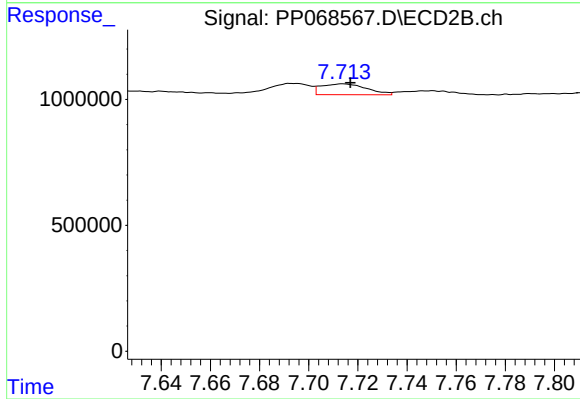
R.T.: 7.477 min
Delta R.T.: -0.001 min
Response: 270615
Conc: 5.13 ng/ml



#35 AR-1260-5

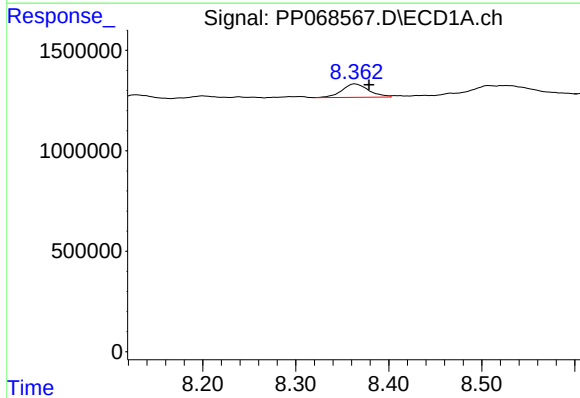
R.T.: 8.716 min
Delta R.T.: 0.003 min
Response: 596291
Conc: 5.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



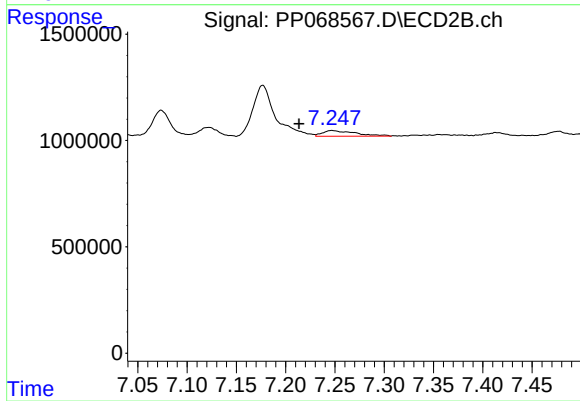
#35 AR-1260-5

R.T.: 7.714 min
Delta R.T.: -0.003 min
Response: 549392
Conc: 4.61 ng/ml



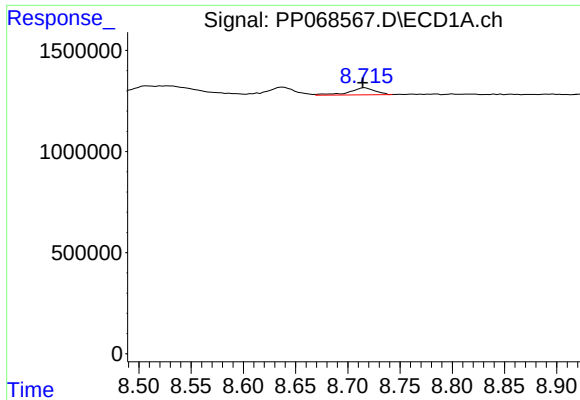
#36 AR-1262-1

R.T.: 8.364 min
Delta R.T.: -0.015 min
Response: 1335094
Conc: 18.01 ng/ml



#36 AR-1262-1

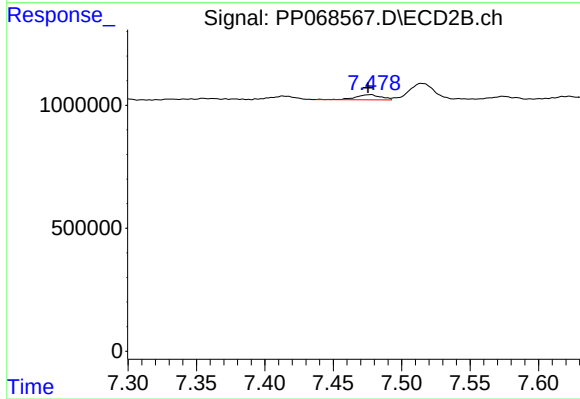
R.T.: 7.247 min
Delta R.T.: 0.033 min
Response: 606514
Conc: 7.82 ng/ml



#37 AR-1262-2

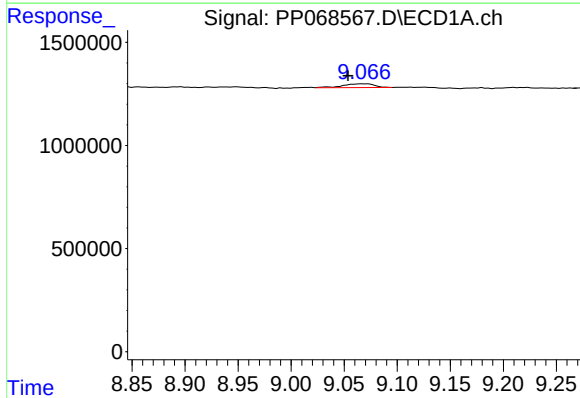
R.T.: 8.716 min
Delta R.T.: 0.002 min
Response: 596291
Conc: 4.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



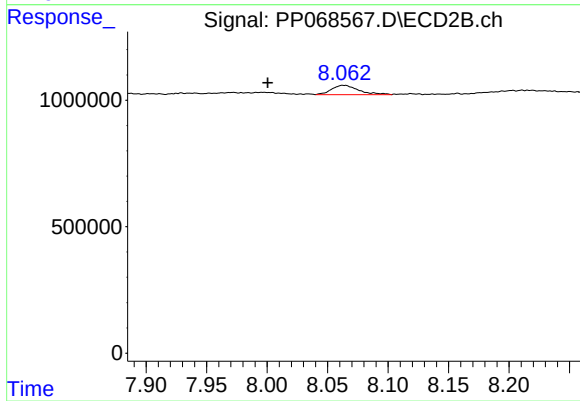
#37 AR-1262-2

R.T.: 7.477 min
Delta R.T.: 0.002 min
Response: 270615
Conc: 3.83 ng/ml



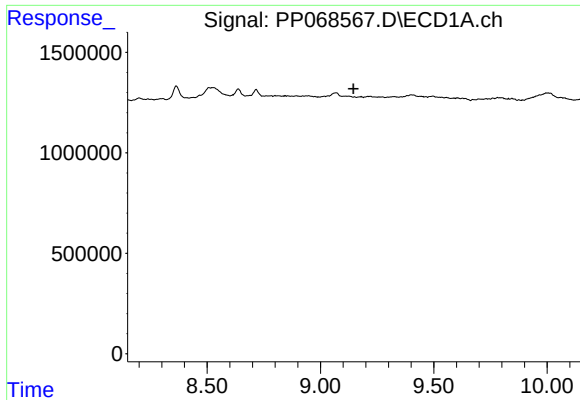
#38 AR-1262-3

R.T.: 9.068 min
Delta R.T.: 0.014 min
Response: 381806
Conc: 3.99 ng/ml



#38 AR-1262-3

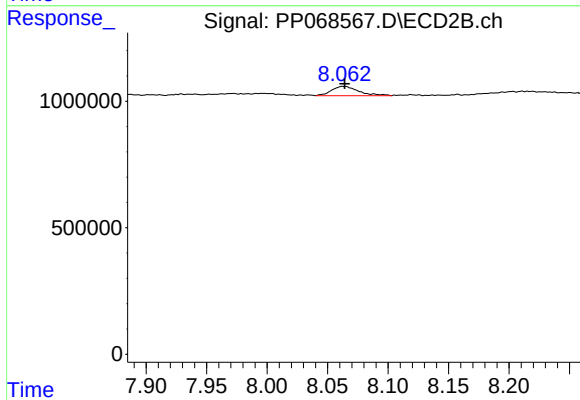
R.T.: 8.063 min
Delta R.T.: 0.063 min
Response: 569690
Conc: 9.68 ng/ml



#39 AR-1262-4

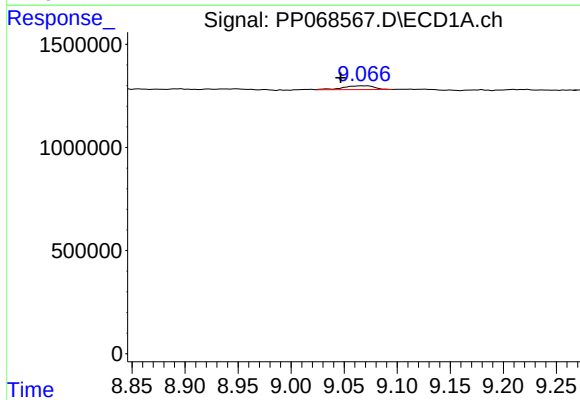
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



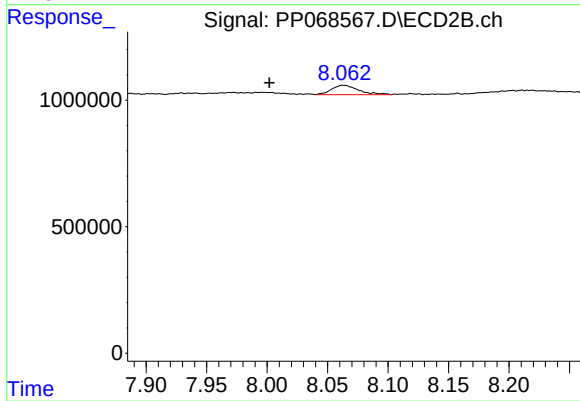
#39 AR-1262-4

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 569690
Conc: 5.50 ng/ml



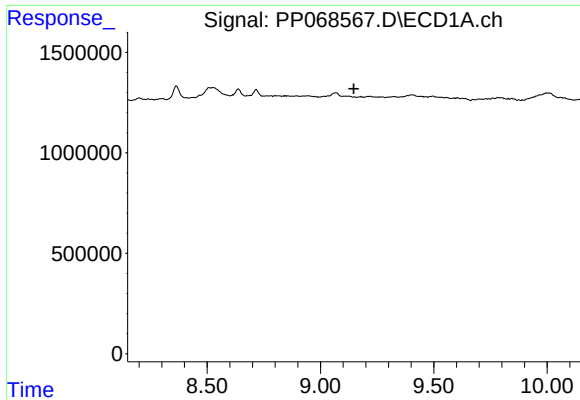
#41 AR-1268-1

R.T.: 9.068 min
Delta R.T.: 0.021 min
Response: 381806
Conc: 2.47 ng/ml



#41 AR-1268-1

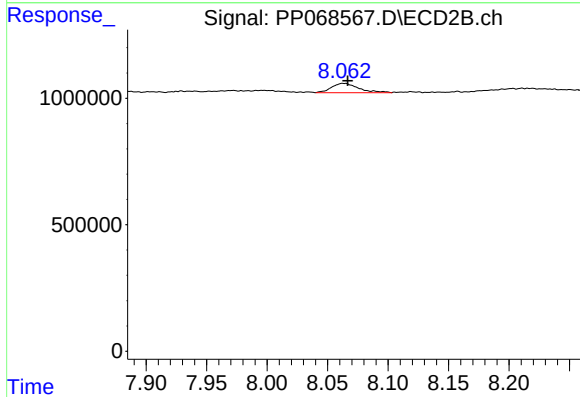
R.T.: 8.063 min
Delta R.T.: 0.061 min
Response: 569690
Conc: 3.66 ng/ml



#42 AR-1268-2

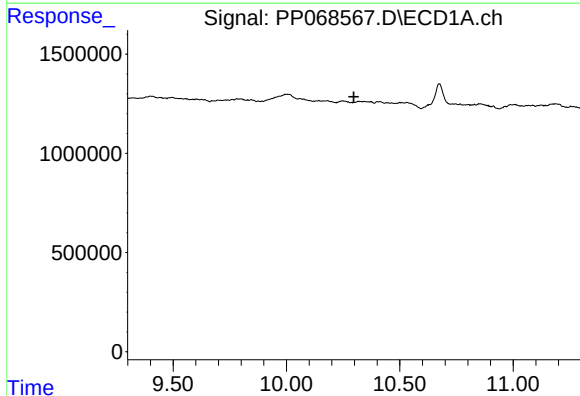
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
W029060-END-1-1



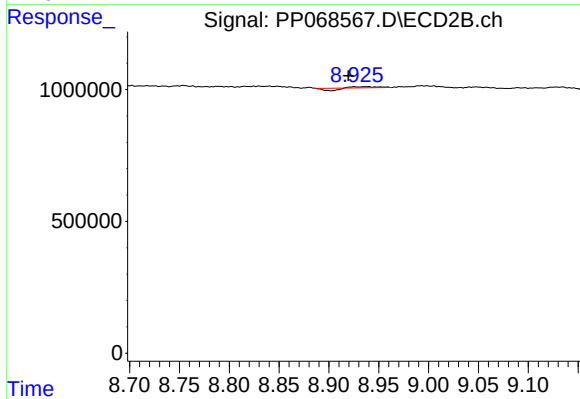
#42 AR-1268-2

R.T.: 8.063 min
Delta R.T.: -0.003 min
Response: 569690
Conc: 4.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.297 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.925 min
Delta R.T.: 0.006 min
Response: 7608
Conc: 0.02 ng/ml