

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040521\
 Data File : PP034682.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2021 16:13
 Operator : DD\AJ
 Sample : M1924-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NB-07-040221

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 03:10:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.846	4.257	1801673	1075703	23.618	23.946
2)	SA Decachlor...	10.767	9.559	1916287	776506	24.893	27.501
Target Compounds							
4)	L1 AR-1016-2	0.000	5.534	0	14656	N.D.	8.254 #
5)	L1 AR-1016-3	0.000	5.745f	0	83247	N.D.	89.093 #
6)	L1 AR-1016-4	6.351	5.745f	50349	83247	28.273	114.619 #
7)	L1 AR-1016-5	6.648f	5.986f	45498	10297	26.371	11.258 #
8)	L2 AR-1221-1	5.095	0.000	89587	0	122.551	N.D. #
9)	L2 AR-1221-2	5.195	4.606	18479	42518	32.440	121.872 #
12)	L3 AR-1232-2	5.888f	5.534	96257	14656	126.845	19.475 #
13)	L3 AR-1232-3	0.000	5.745f	0	83247	N.D.	209.732 #
14)	L3 AR-1232-4	6.351	5.827	50349	178250	70.093	518.226 #
15)	L3 AR-1232-5	6.450	5.986f	137611	10297	292.450	28.968 #
17)	L4 AR-1242-2	0.000	5.534	0	14656	N.D.	10.310 #
18)	L4 AR-1242-3	0.000	5.745f	0	83247	N.D.	111.495 #
19)	L4 AR-1242-4	6.351	5.827	50349	178250	36.003	242.259 #
20)	L4 AR-1242-5	7.144	6.377	62434	27956	42.399	34.094
22)	L5 AR-1248-2	6.450	5.745f	137611	83247	69.539	81.097
23)	L5 AR-1248-3	6.648f	5.827	45498	178250	19.140	162.638 #
24)	L5 AR-1248-4	7.099	5.986f	73467	10297	28.789	8.158 #
25)	L5 AR-1248-5	7.144	6.433	62434	22093	24.501	19.549
26)	L6 AR-1254-1	7.059	6.377	191360	27956	69.598	15.153 #
27)	L6 AR-1254-2	7.296	6.532	300061	37046	70.567	23.155 #
28)	L6 AR-1254-3	7.696f	6.956	72136	87456	15.805	35.042 #
29)	L6 AR-1254-4	7.970	7.186	18843	29375	6.094	22.346 #
30)	L6 AR-1254-5	8.402	7.613	163657	31778	46.051	15.636 #
31)	L7 AR-1260-1	7.838	7.087	142529	50681	45.913	33.002 #
32)	L7 AR-1260-2	0.000	7.287	0	69398	N.D.	38.418 #
33)	L7 AR-1260-3	8.473	7.440	32624	25670	10.793	14.796 #
34)	L7 AR-1260-4	8.675f	7.905f	235954	16998	67.585	11.856 #
35)	L7 AR-1260-5	9.021	8.160	39988	22367	5.584	6.548
36)	L8 AR-1262-1	8.473	7.613	32624	31778	7.130	29.589 #
37)	L8 AR-1262-2	9.021	8.160	39988	22367	5.125	6.519 #
38)	L8 AR-1262-3	0.000	8.449	0	6142	N.D.	4.099 #
39)	L8 AR-1262-4	0.000	8.506	0	10082	N.D.	3.661 #
41)	L9 AR-1268-1	0.000	8.449	0	6142	N.D.	1.422 #
42)	L9 AR-1268-2	0.000	8.506	0	10082	N.D.	2.436 #
43)	L9 AR-1268-3	0.000	8.718	0	22168	N.D.	6.093 #
45)	L9 AR-1268-5	0.000	9.286f	0	30086	N.D.	2.897 #

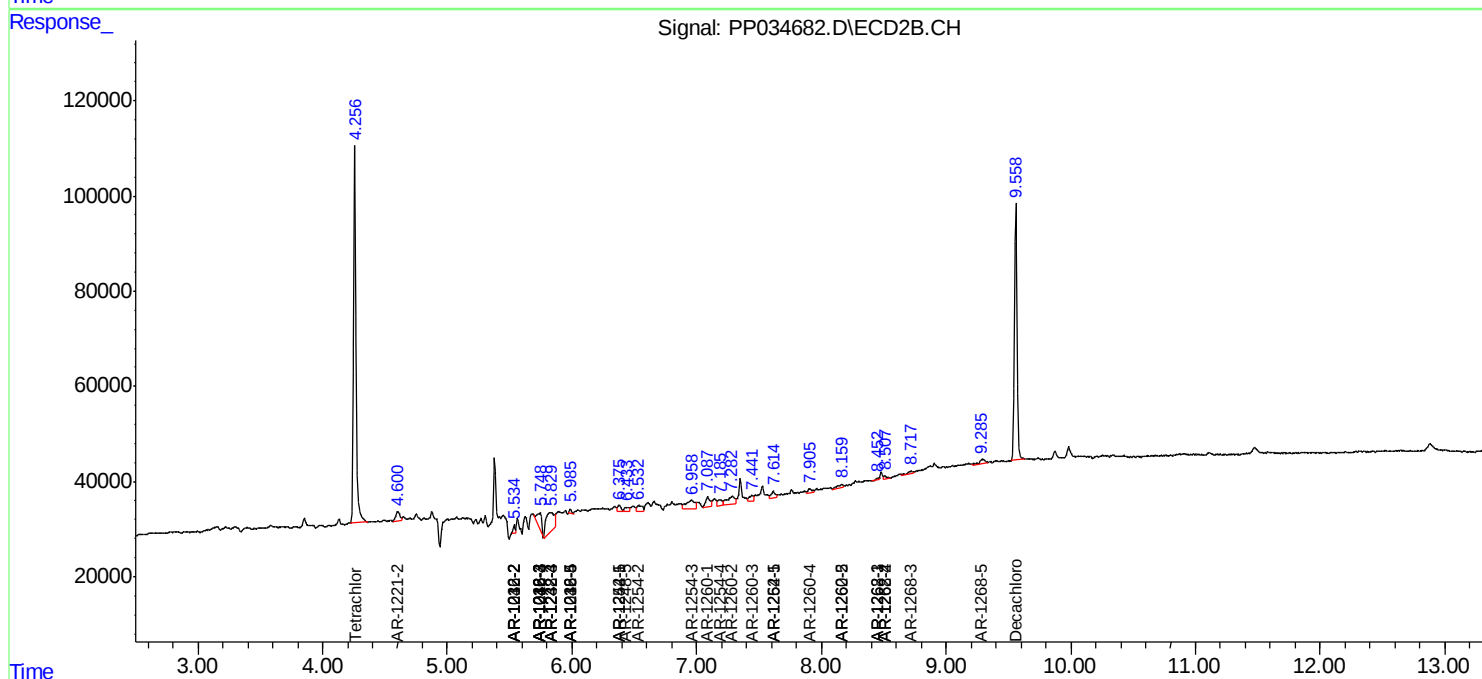
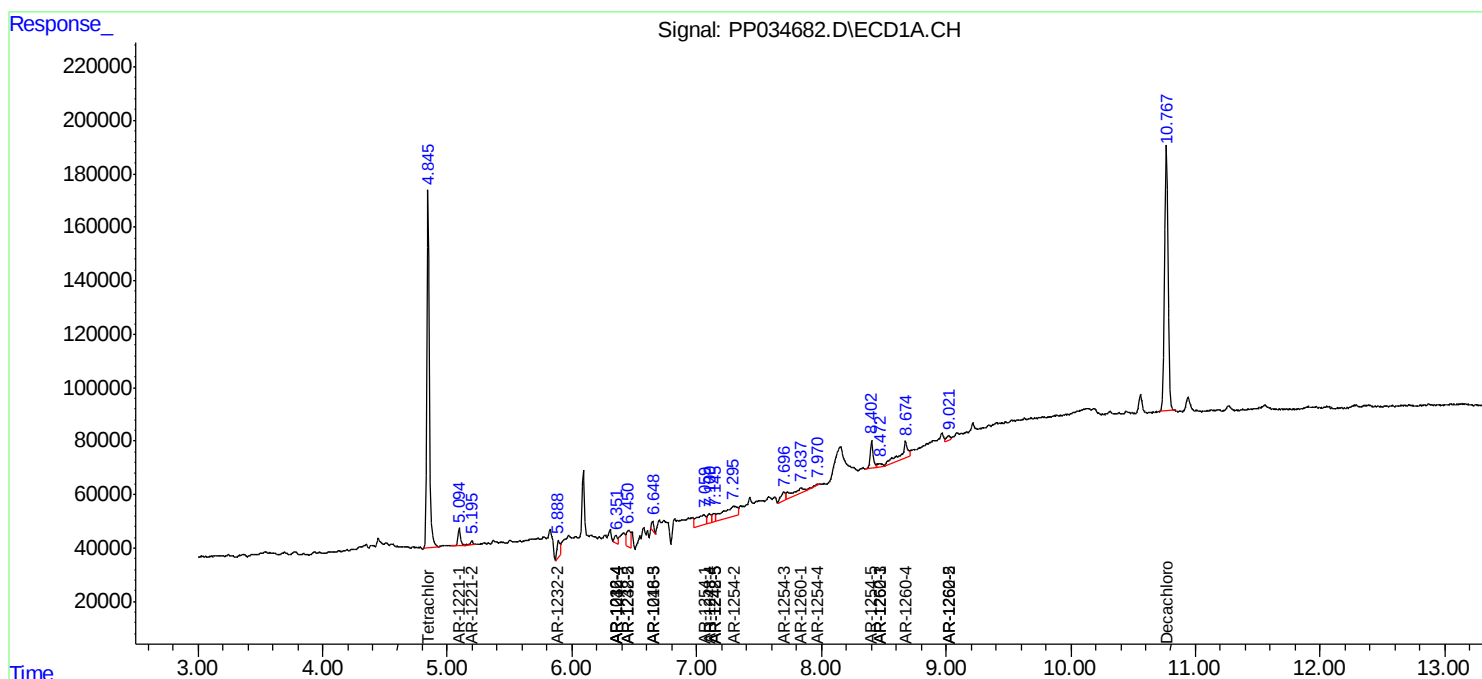
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

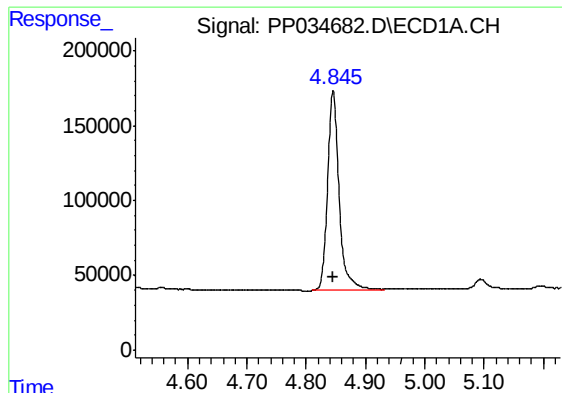
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040521\
Data File : PP034682.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2021 16:13
Operator : DD\AJ
Sample : M1924-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
NB-07-040221

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 03:10:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 31 06:02:19 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

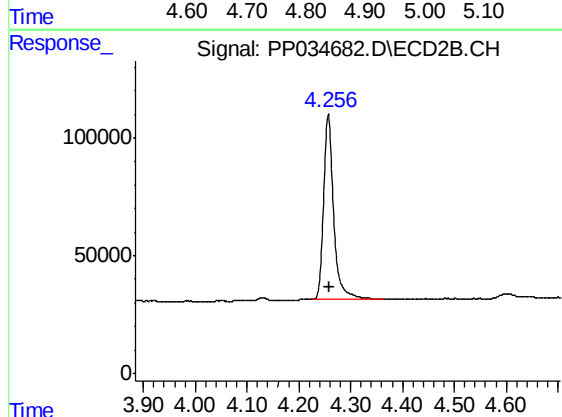




#1 Tetrachloro-m-xylene

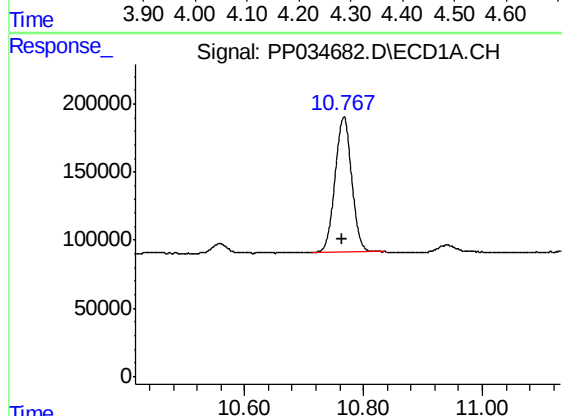
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 1801673
Conc: 23.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



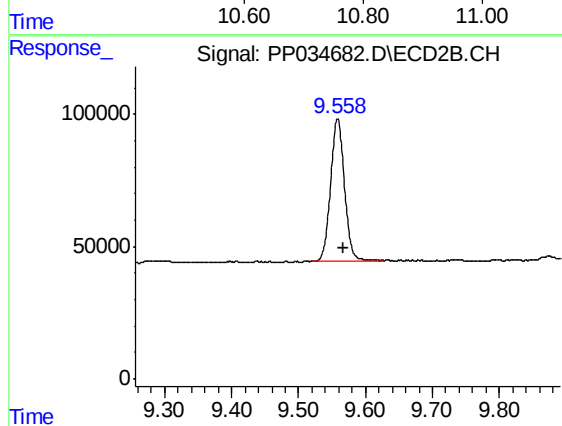
#1 Tetrachloro-m-xylene

R.T.: 4.257 min
Delta R.T.: -0.003 min
Response: 1075703
Conc: 23.95 ng/ml



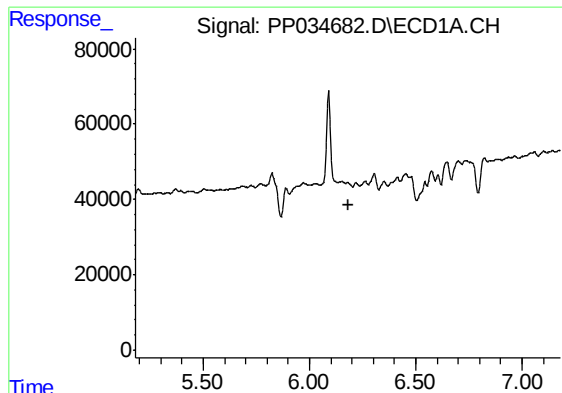
#2 Decachlorobiphenyl

R.T.: 10.767 min
Delta R.T.: 0.002 min
Response: 1916287
Conc: 24.89 ng/ml



#2 Decachlorobiphenyl

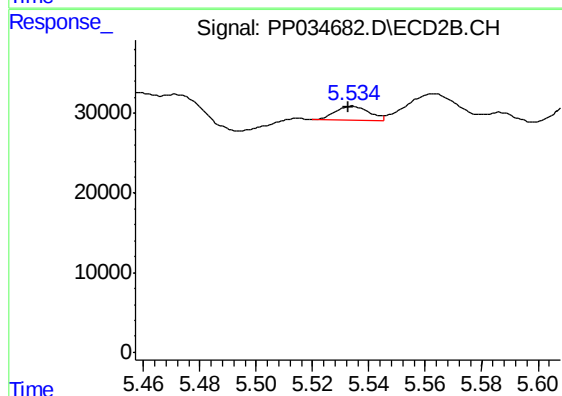
R.T.: 9.559 min
Delta R.T.: -0.008 min
Response: 776506
Conc: 27.50 ng/ml



#4 AR-1016-2

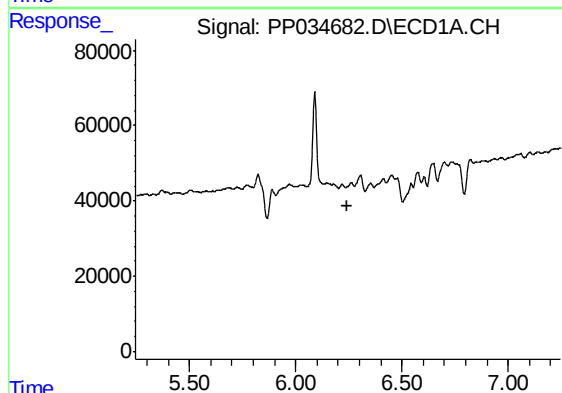
R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



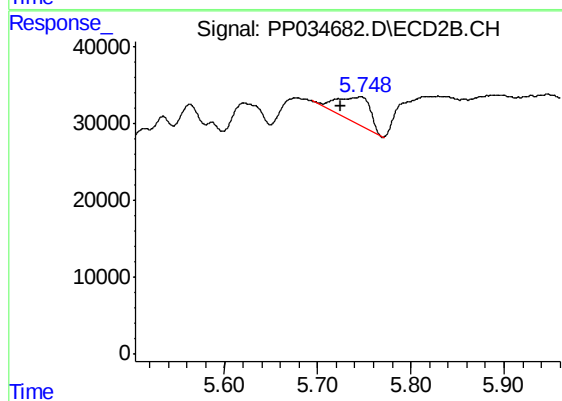
#4 AR-1016-2

R.T.: 5.534 min
Delta R.T.: 0.001 min
Response: 14656
Conc: 8.25 ng/ml



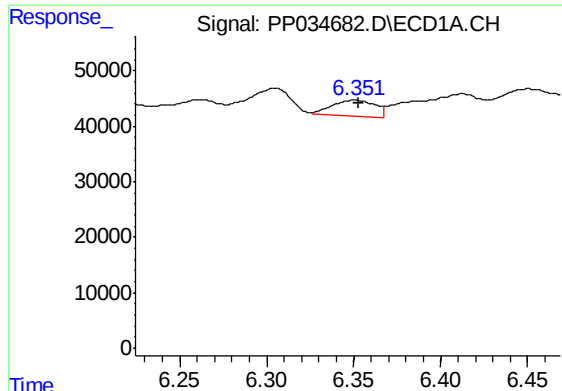
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#5 AR-1016-3

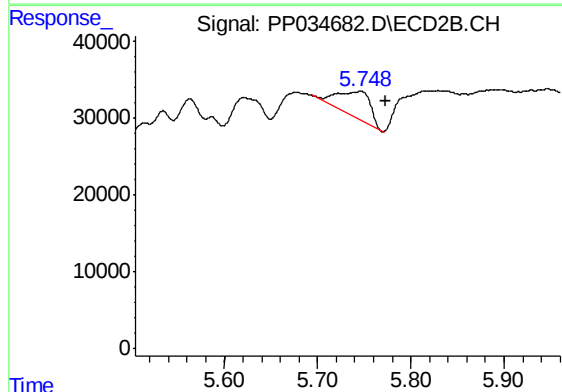
R.T.: 5.745 min
Delta R.T.: 0.020 min
Response: 83247
Conc: 89.09 ng/ml



#6 AR-1016-4

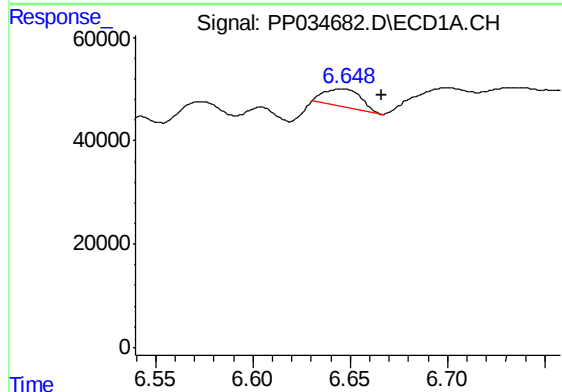
R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 50349
Conc: 28.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



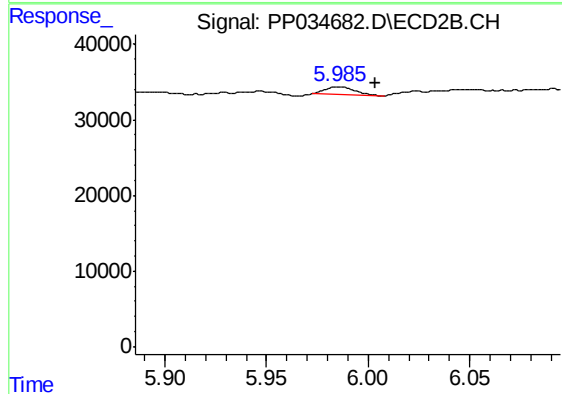
#6 AR-1016-4

R.T.: 5.745 min
Delta R.T.: -0.029 min
Response: 83247
Conc: 114.62 ng/ml



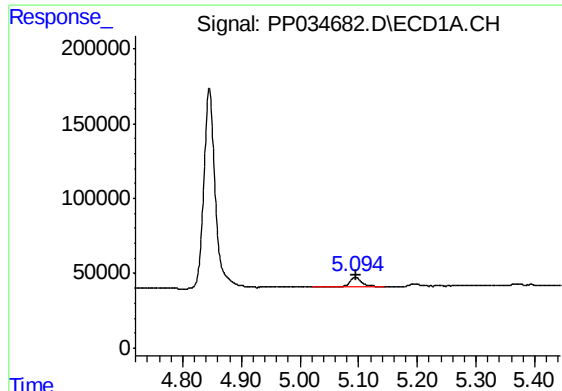
#7 AR-1016-5

R.T.: 6.648 min
Delta R.T.: -0.018 min
Response: 45498
Conc: 26.37 ng/ml



#7 AR-1016-5

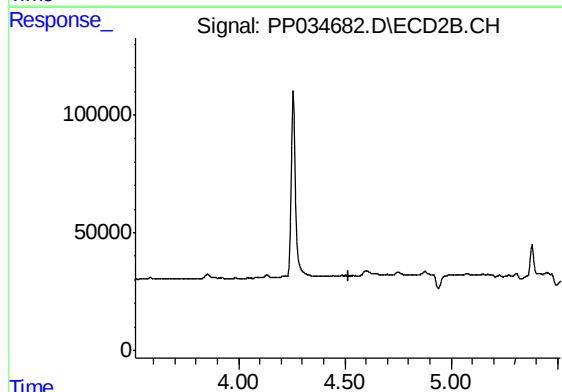
R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 10297
Conc: 11.26 ng/ml



#8 AR-1221-1

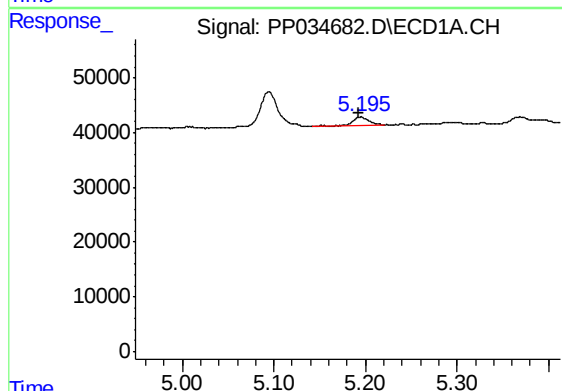
R.T.: 5.095 min
Delta R.T.: 0.000 min
Response: 89587
Conc: 122.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



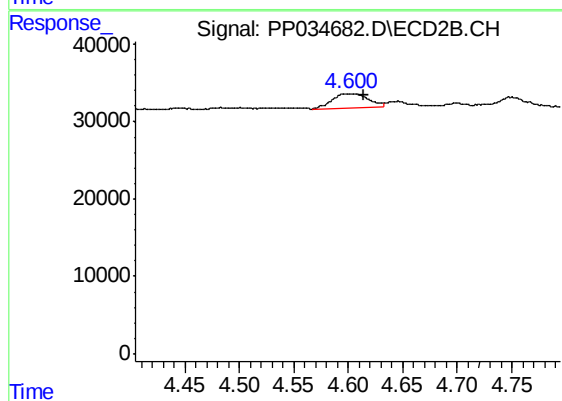
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.514 min
Response: 0
Conc: N.D.



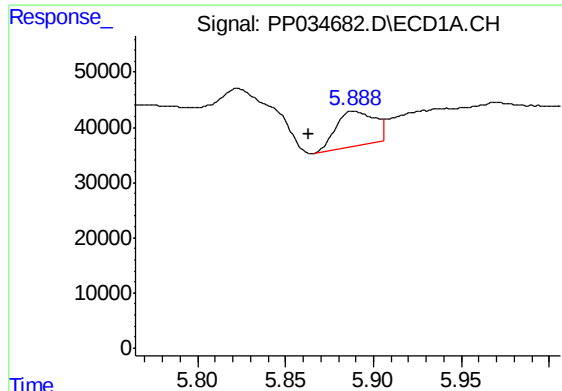
#9 AR-1221-2

R.T.: 5.195 min
Delta R.T.: 0.003 min
Response: 18479
Conc: 32.44 ng/ml



#9 AR-1221-2

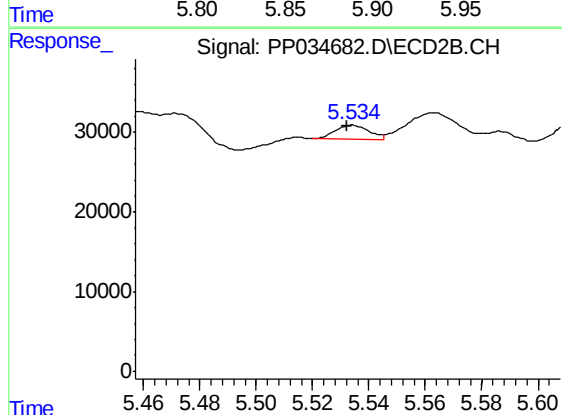
R.T.: 4.606 min
Delta R.T.: -0.009 min
Response: 42518
Conc: 121.87 ng/ml



#12 AR-1232-2

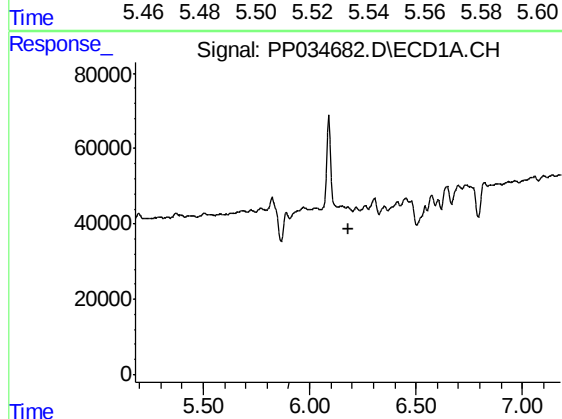
R.T.: 5.888 min
Delta R.T.: 0.025 min
Response: 96257
Conc: 126.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



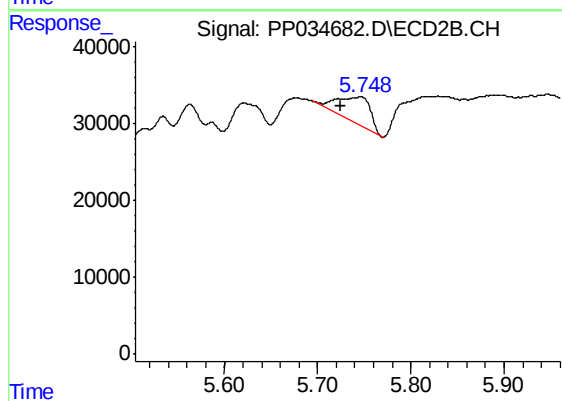
#12 AR-1232-2

R.T.: 5.534 min
Delta R.T.: 0.002 min
Response: 14656
Conc: 19.48 ng/ml



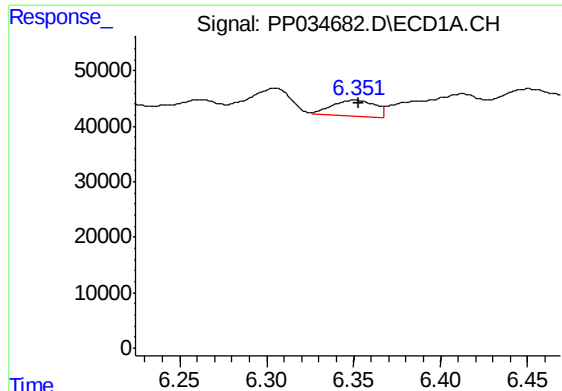
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.180 min
Response: 0
Conc: N.D.



#13 AR-1232-3

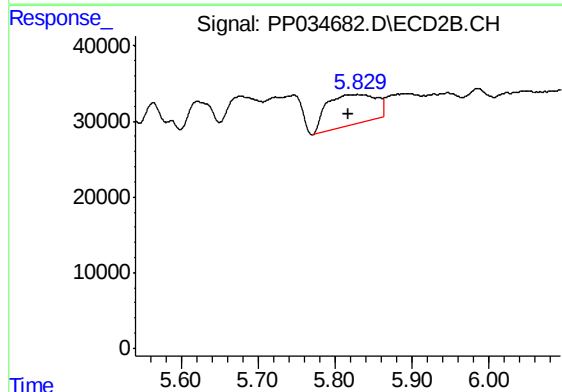
R.T.: 5.745 min
Delta R.T.: 0.021 min
Response: 83247
Conc: 209.73 ng/ml



#14 AR-1232-4

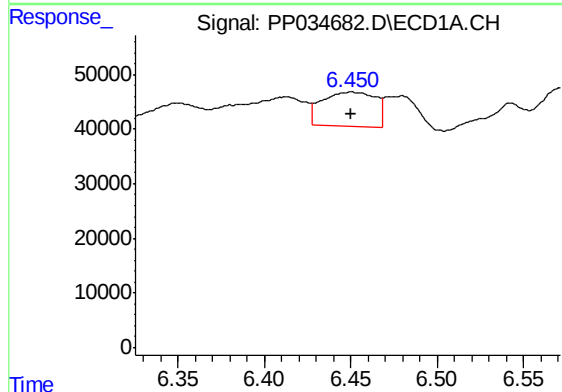
R.T.: 6.351 min
Delta R.T.: -0.002 min
Response: 50349
Conc: 70.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



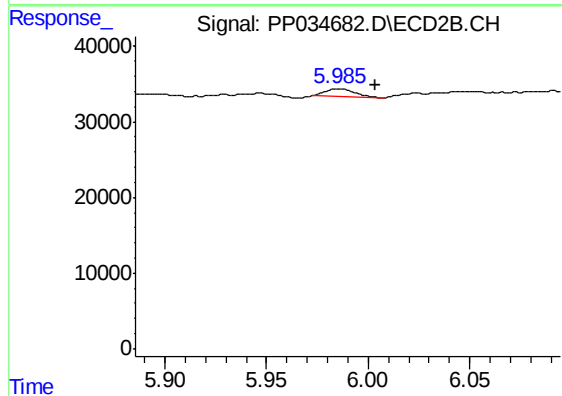
#14 AR-1232-4

R.T.: 5.827 min
Delta R.T.: 0.009 min
Response: 178250
Conc: 518.23 ng/ml



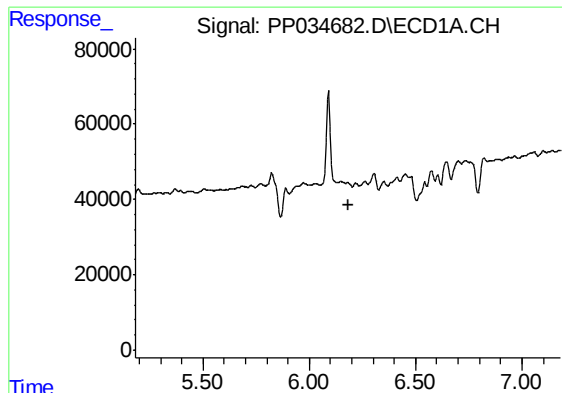
#15 AR-1232-5

R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 137611
Conc: 292.45 ng/ml



#15 AR-1232-5

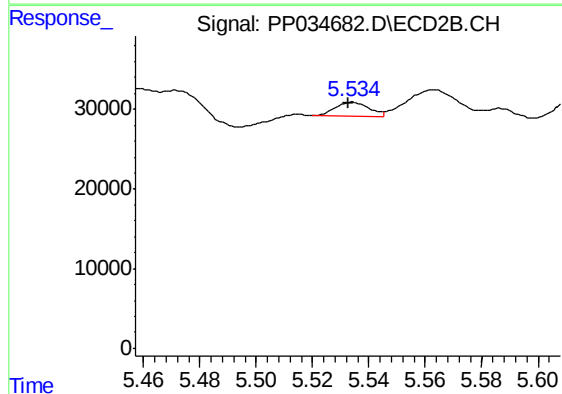
R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 10297
Conc: 28.97 ng/ml



#17 AR-1242-2

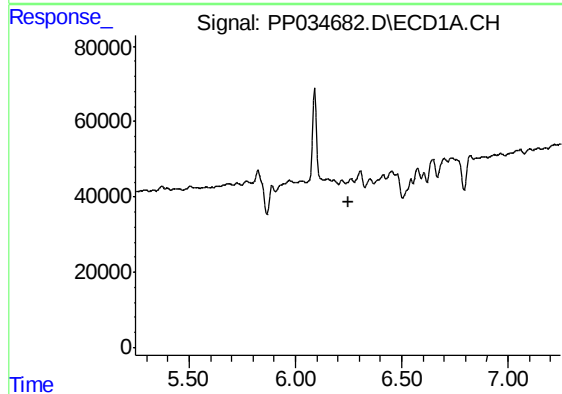
R.T.: 0.000 min
Exp R.T. : 6.182 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



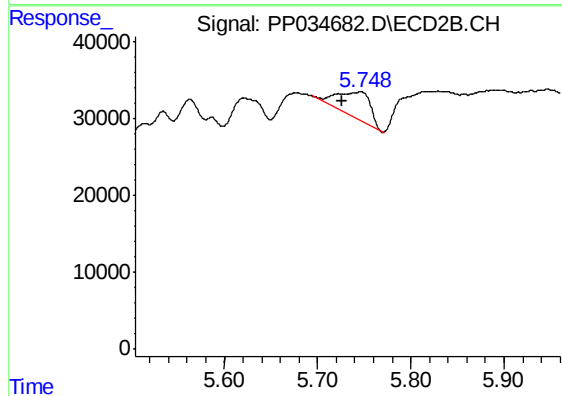
#17 AR-1242-2

R.T.: 5.534 min
Delta R.T.: 0.002 min
Response: 14656
Conc: 10.31 ng/ml



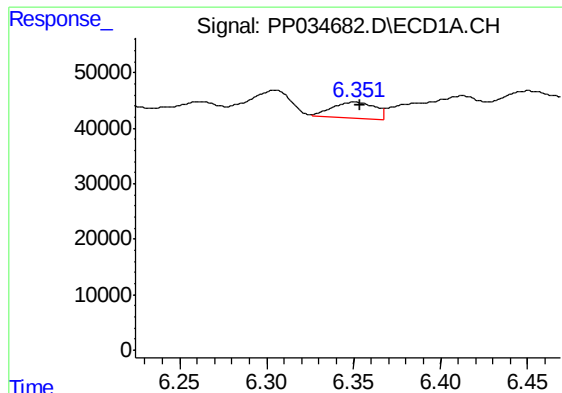
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#18 AR-1242-3

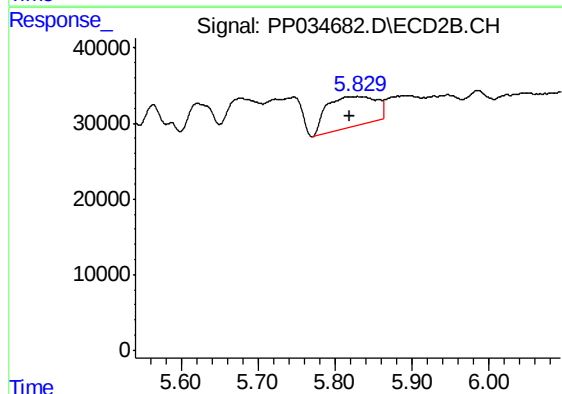
R.T.: 5.745 min
Delta R.T.: 0.019 min
Response: 83247
Conc: 111.49 ng/ml



#19 AR-1242-4

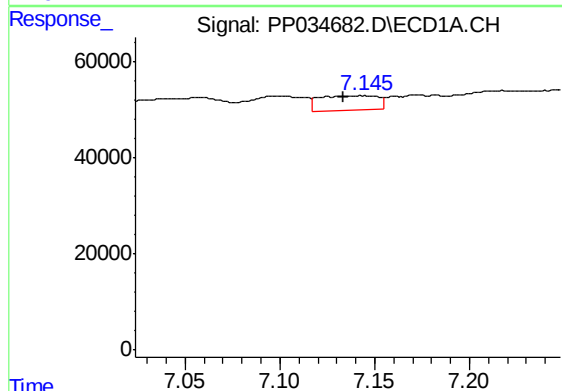
R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 50349
Conc: 36.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



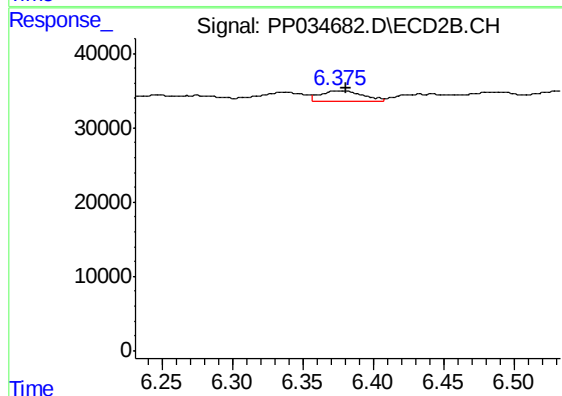
#19 AR-1242-4

R.T.: 5.827 min
Delta R.T.: 0.008 min
Response: 178250
Conc: 242.26 ng/ml



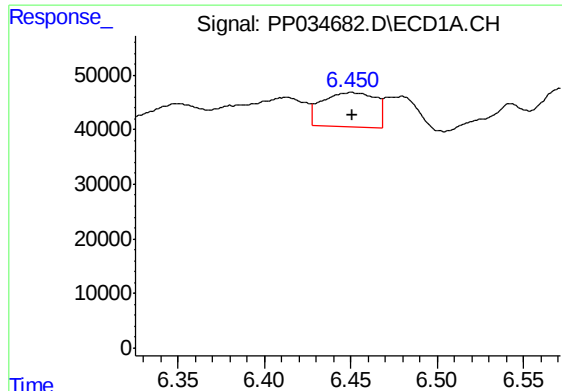
#20 AR-1242-5

R.T.: 7.144 min
Delta R.T.: 0.011 min
Response: 62434
Conc: 42.40 ng/ml



#20 AR-1242-5

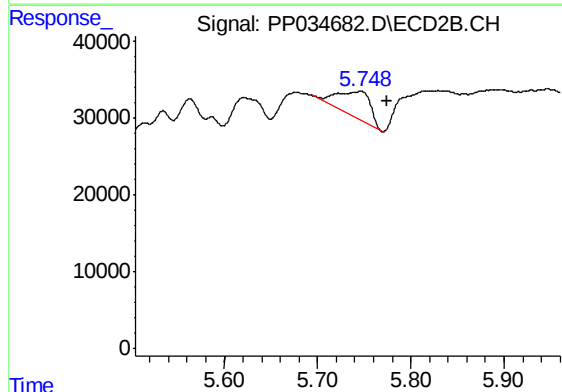
R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 27956
Conc: 34.09 ng/ml



#22 AR-1248-2

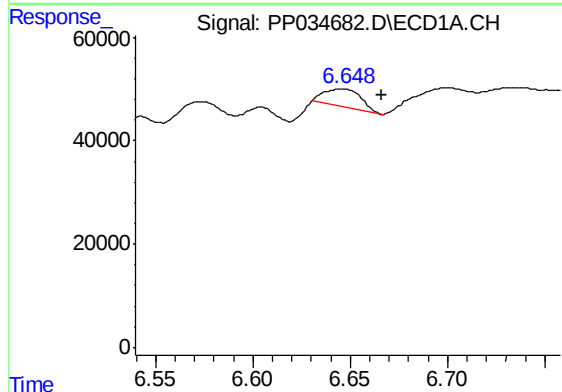
R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 137611
Conc: 69.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



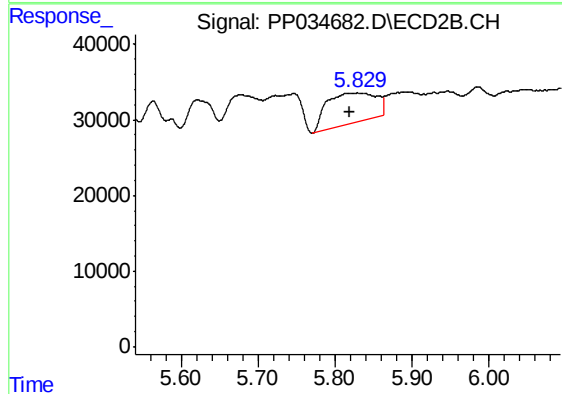
#22 AR-1248-2

R.T.: 5.745 min
Delta R.T.: -0.029 min
Response: 83247
Conc: 81.10 ng/ml



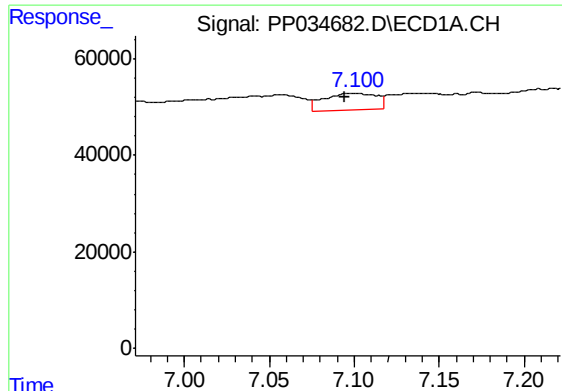
#23 AR-1248-3

R.T.: 6.648 min
Delta R.T.: -0.018 min
Response: 45498
Conc: 19.14 ng/ml



#23 AR-1248-3

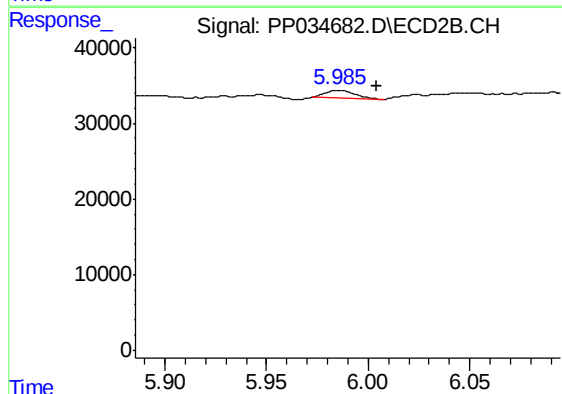
R.T.: 5.827 min
Delta R.T.: 0.008 min
Response: 178250
Conc: 162.64 ng/ml



#24 AR-1248-4

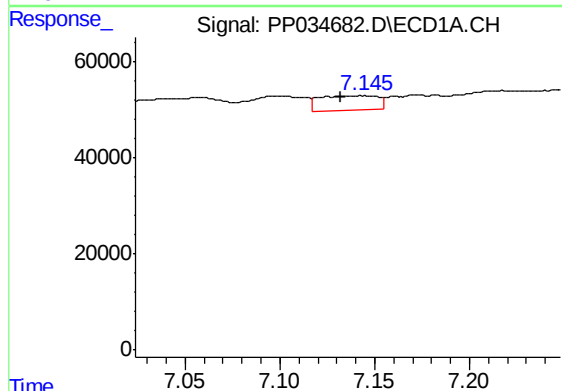
R.T.: 7.099 min
Delta R.T.: 0.005 min
Response: 73467
Conc: 28.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



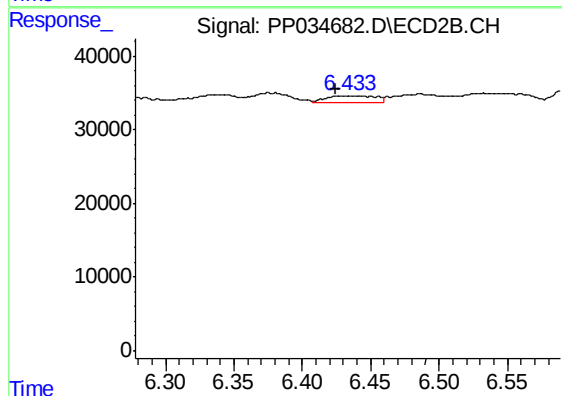
#24 AR-1248-4

R.T.: 5.986 min
Delta R.T.: -0.018 min
Response: 10297
Conc: 8.16 ng/ml



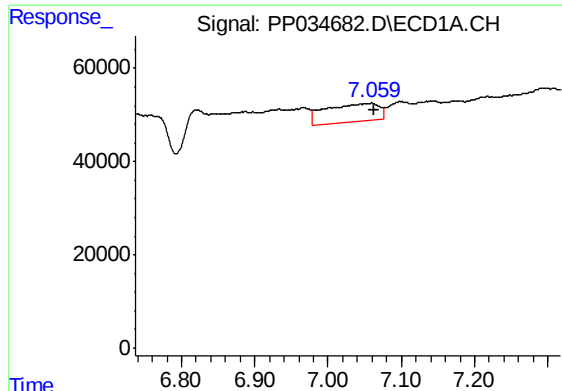
#25 AR-1248-5

R.T.: 7.144 min
Delta R.T.: 0.012 min
Response: 62434
Conc: 24.50 ng/ml



#25 AR-1248-5

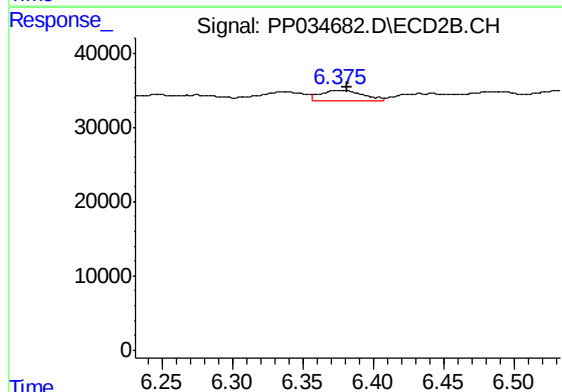
R.T.: 6.433 min
Delta R.T.: 0.008 min
Response: 22093
Conc: 19.55 ng/ml



#26 AR-1254-1

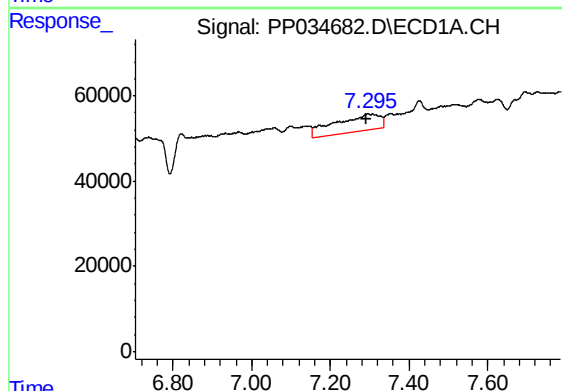
R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 191360
Conc: 69.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



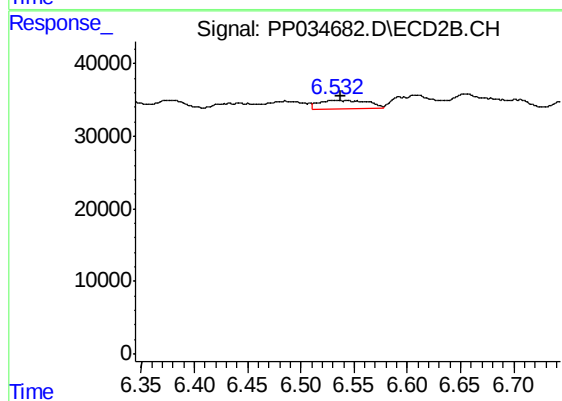
#26 AR-1254-1

R.T.: 6.377 min
Delta R.T.: -0.004 min
Response: 27956
Conc: 15.15 ng/ml



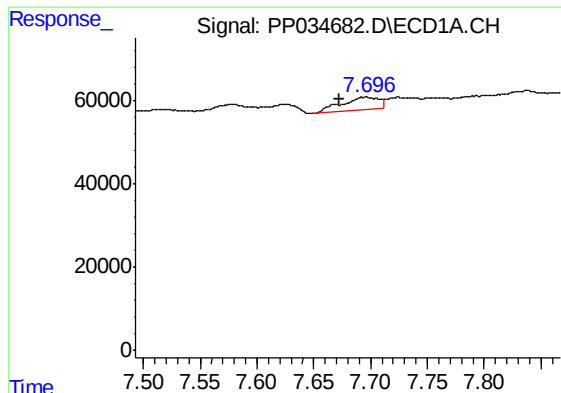
#27 AR-1254-2

R.T.: 7.296 min
Delta R.T.: 0.003 min
Response: 300061
Conc: 70.57 ng/ml



#27 AR-1254-2

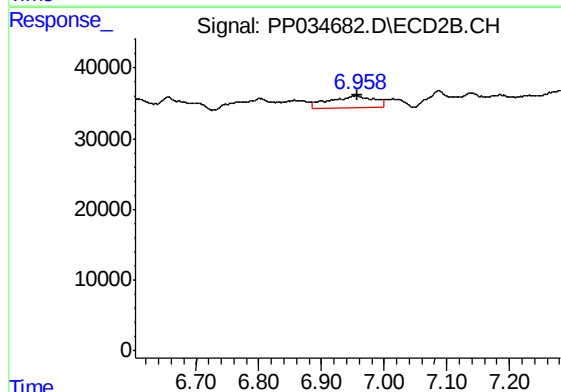
R.T.: 6.532 min
Delta R.T.: -0.006 min
Response: 37046
Conc: 23.16 ng/ml



#28 AR-1254-3

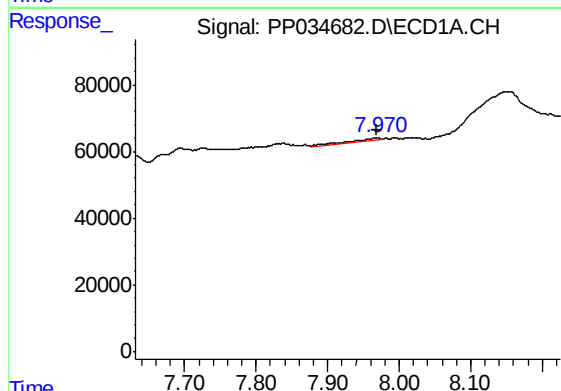
R.T.: 7.696 min
Delta R.T.: 0.023 min
Response: 72136
Conc: 15.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



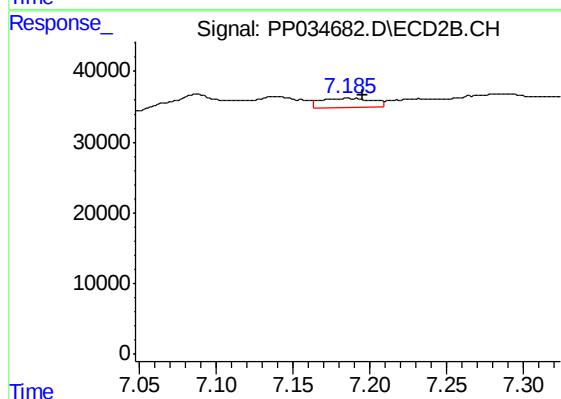
#28 AR-1254-3

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 87456
Conc: 35.04 ng/ml



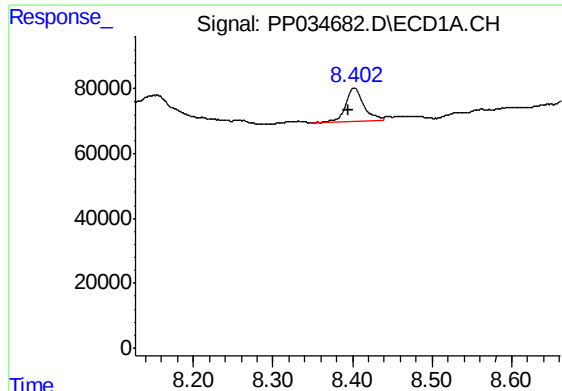
#29 AR-1254-4

R.T.: 7.970 min
Delta R.T.: 0.002 min
Response: 18843
Conc: 6.09 ng/ml



#29 AR-1254-4

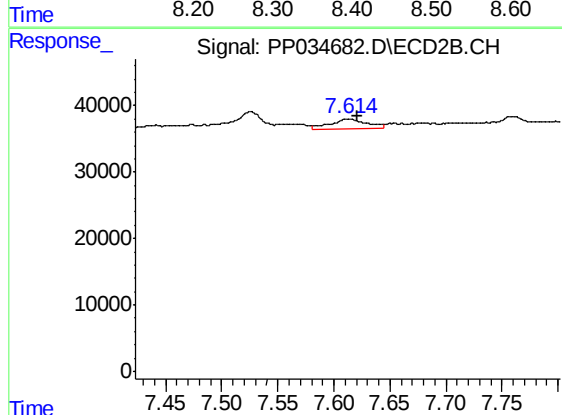
R.T.: 7.186 min
Delta R.T.: -0.009 min
Response: 29375
Conc: 22.35 ng/ml



#30 AR-1254-5

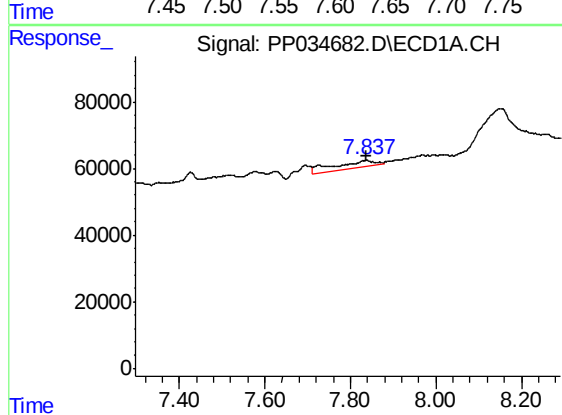
R.T.: 8.402 min
Delta R.T.: 0.007 min
Response: 163657
Conc: 46.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



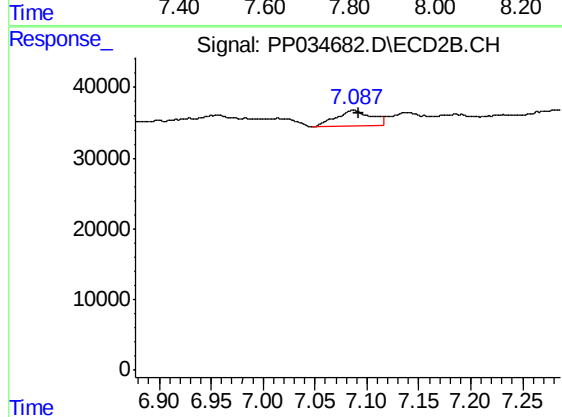
#30 AR-1254-5

R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 31778
Conc: 15.64 ng/ml



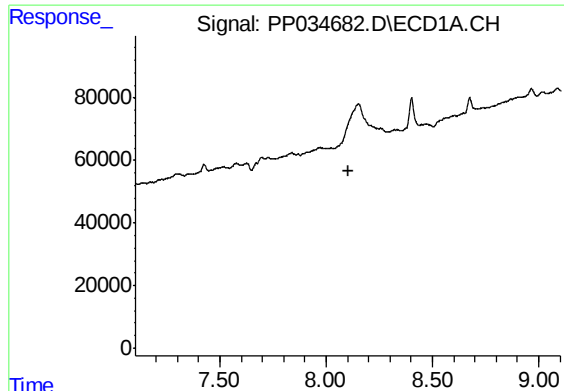
#31 AR-1260-1

R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 142529
Conc: 45.91 ng/ml



#31 AR-1260-1

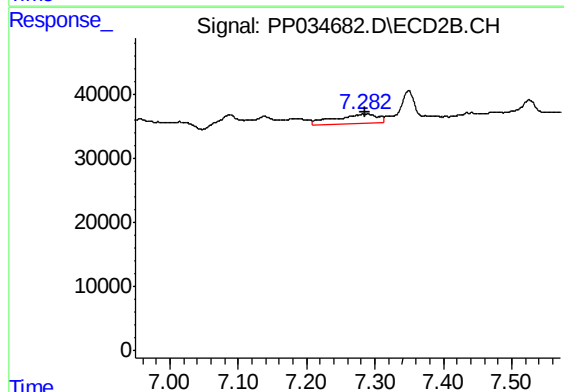
R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 50681
Conc: 33.00 ng/ml



#32 AR-1260-2

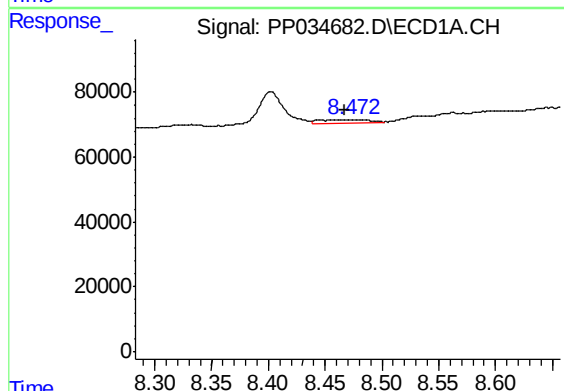
R.T.: 0.000 min
Exp R.T.: 8.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



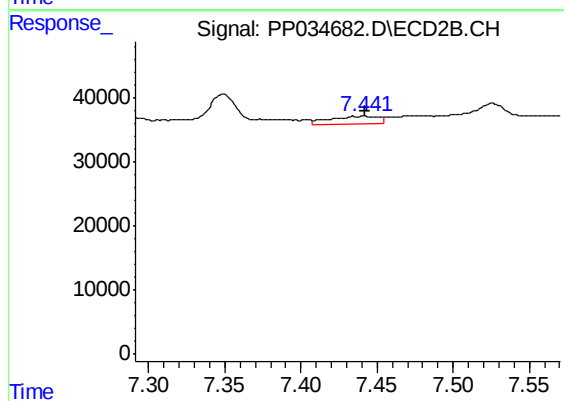
#32 AR-1260-2

R.T.: 7.287 min
Delta R.T.: 0.001 min
Response: 69398
Conc: 38.42 ng/ml



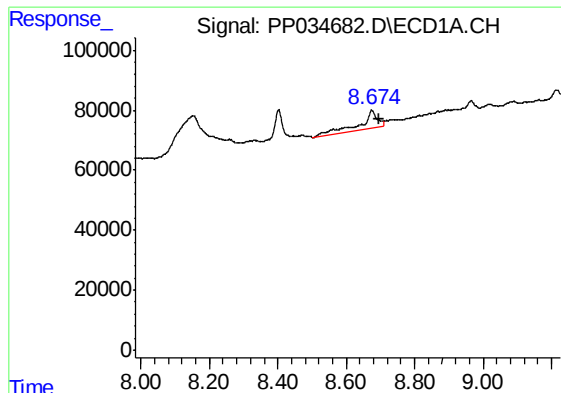
#33 AR-1260-3

R.T.: 8.473 min
Delta R.T.: 0.006 min
Response: 32624
Conc: 10.79 ng/ml



#33 AR-1260-3

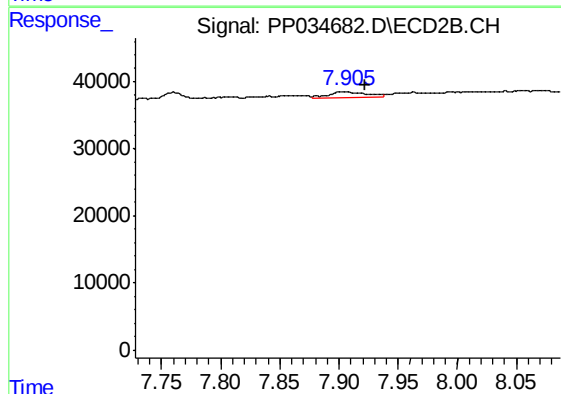
R.T.: 7.440 min
Delta R.T.: -0.003 min
Response: 25670
Conc: 14.80 ng/ml



#34 AR-1260-4

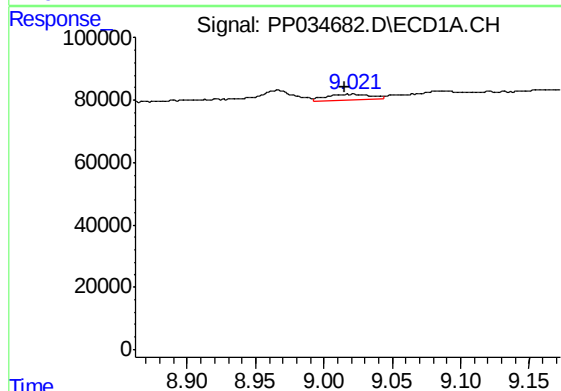
R.T.: 8.675 min
Delta R.T.: -0.022 min
Response: 235954
Conc: 67.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



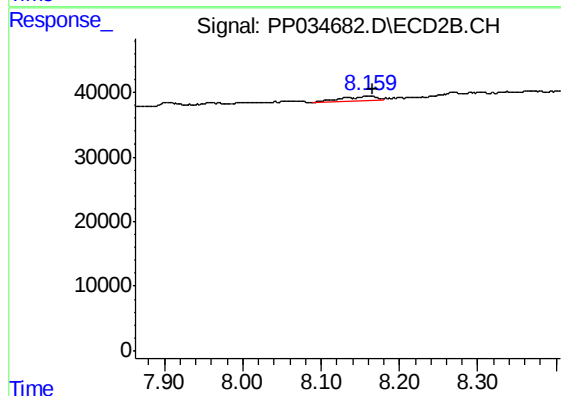
#34 AR-1260-4

R.T.: 7.905 min
Delta R.T.: -0.016 min
Response: 16998
Conc: 11.86 ng/ml



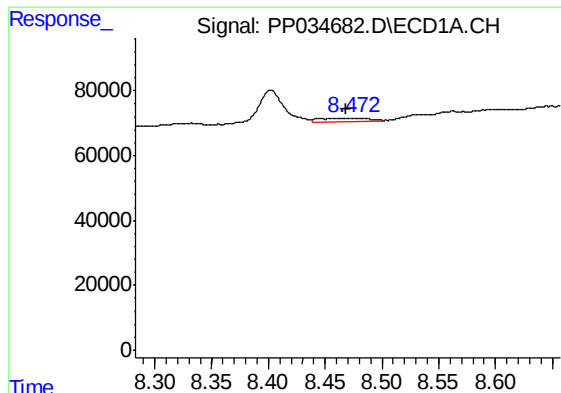
#35 AR-1260-5

R.T.: 9.021 min
Delta R.T.: 0.006 min
Response: 39988
Conc: 5.58 ng/ml



#35 AR-1260-5

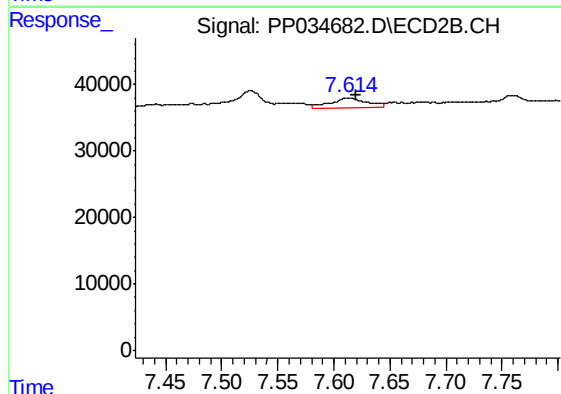
R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 22367
Conc: 6.55 ng/ml



#36 AR-1262-1

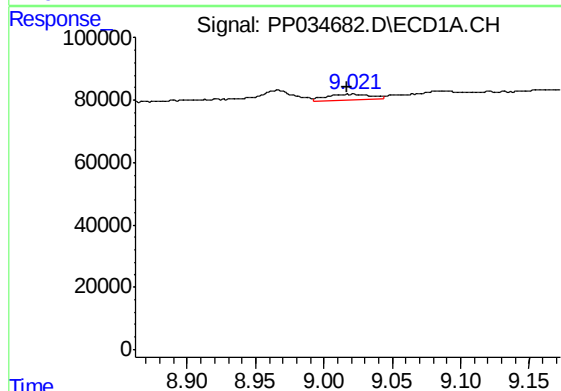
R.T.: 8.473 min
Delta R.T.: 0.005 min
Response: 32624
Conc: 7.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



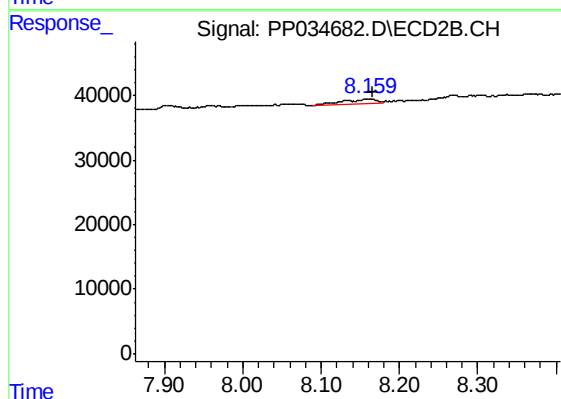
#36 AR-1262-1

R.T.: 7.613 min
Delta R.T.: -0.007 min
Response: 31778
Conc: 29.59 ng/ml



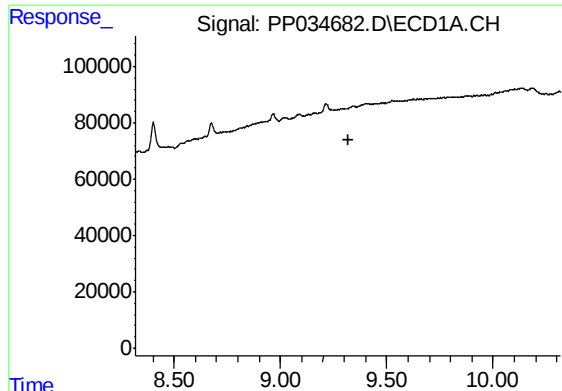
#37 AR-1262-2

R.T.: 9.021 min
Delta R.T.: 0.004 min
Response: 39988
Conc: 5.13 ng/ml



#37 AR-1262-2

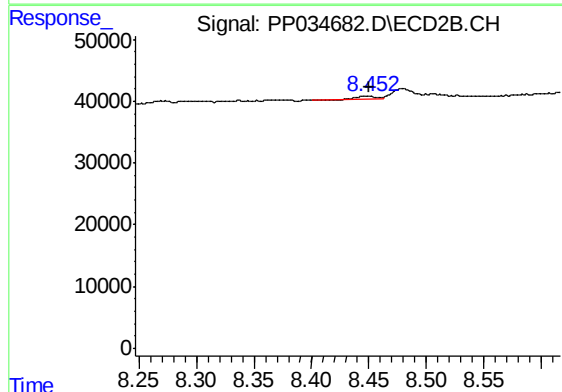
R.T.: 8.160 min
Delta R.T.: -0.005 min
Response: 22367
Conc: 6.52 ng/ml



#38 AR-1262-3

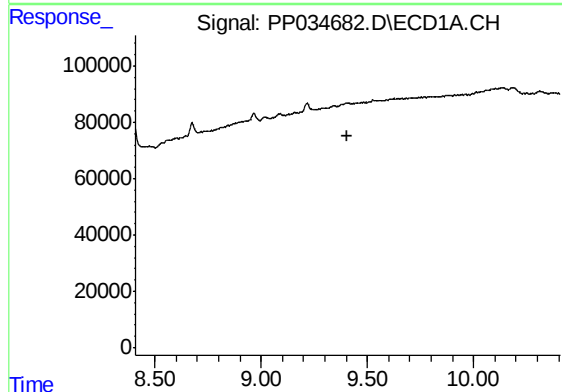
R.T.: 0.000 min
Exp R.T. : 9.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



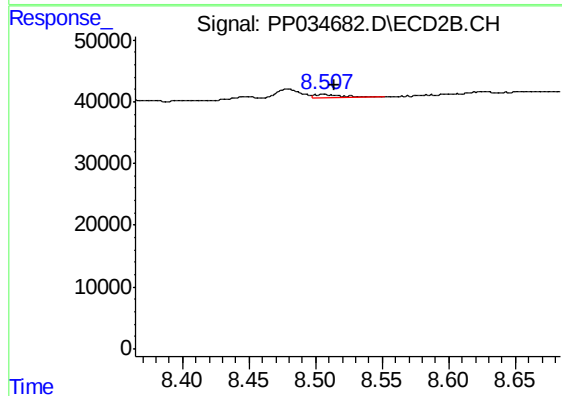
#38 AR-1262-3

R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 6142
Conc: 4.10 ng/ml



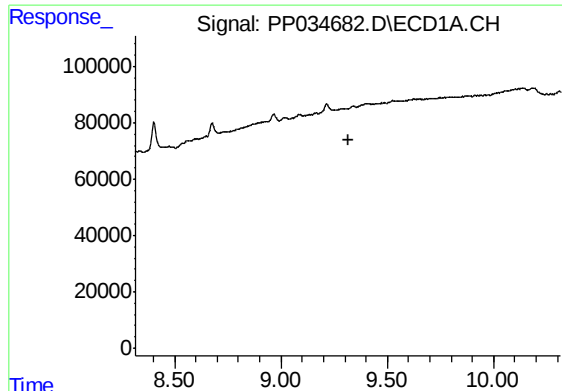
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.408 min
Response: 0
Conc: N.D.



#39 AR-1262-4

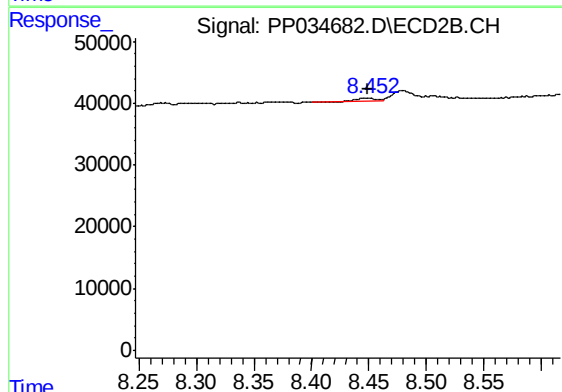
R.T.: 8.506 min
Delta R.T.: -0.008 min
Response: 10082
Conc: 3.66 ng/ml



#41 AR-1268-1

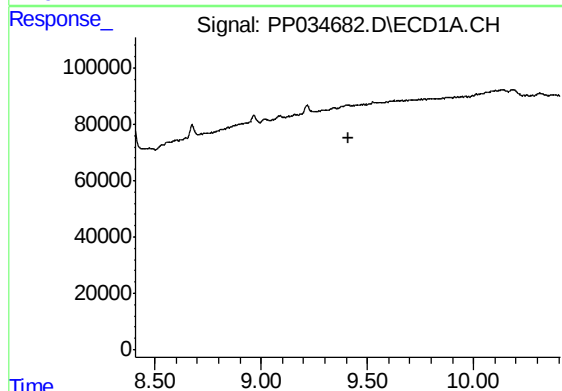
R.T.: 0.000 min
Exp R.T. : 9.315 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



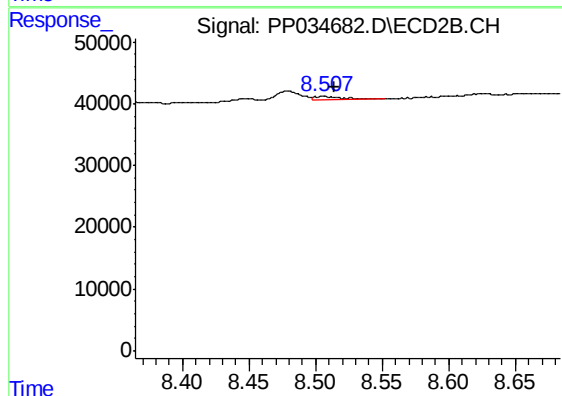
#41 AR-1268-1

R.T.: 8.449 min
Delta R.T.: 0.000 min
Response: 6142
Conc: 1.42 ng/ml



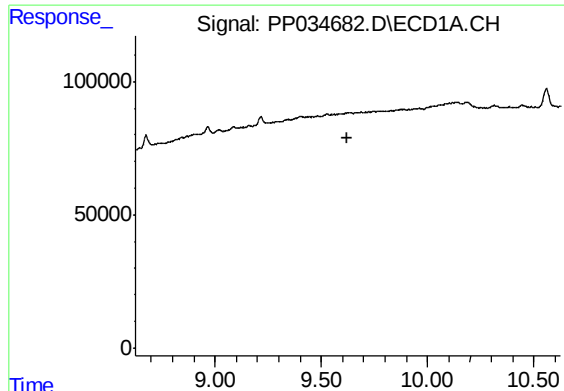
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.409 min
Response: 0
Conc: N.D.



#42 AR-1268-2

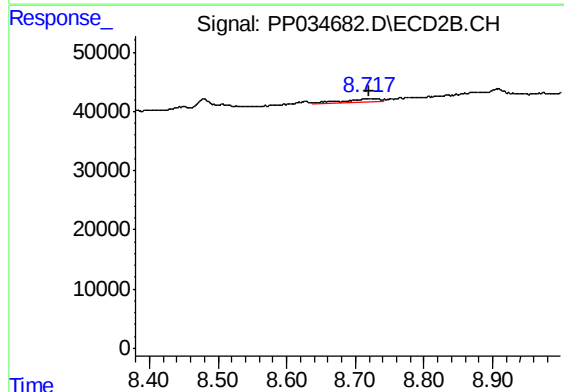
R.T.: 8.506 min
Delta R.T.: -0.008 min
Response: 10082
Conc: 2.44 ng/ml



#43 AR-1268-3

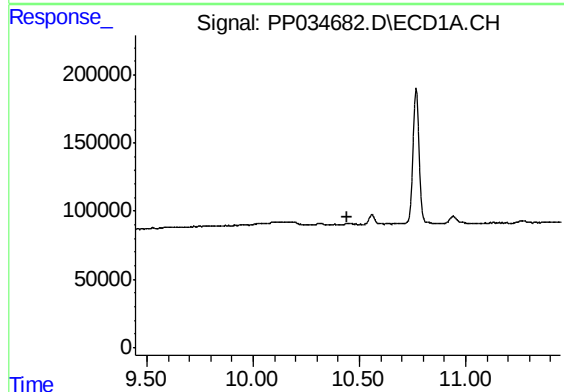
R.T.: 0.000 min
Exp R.T. : 9.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NB-07-040221



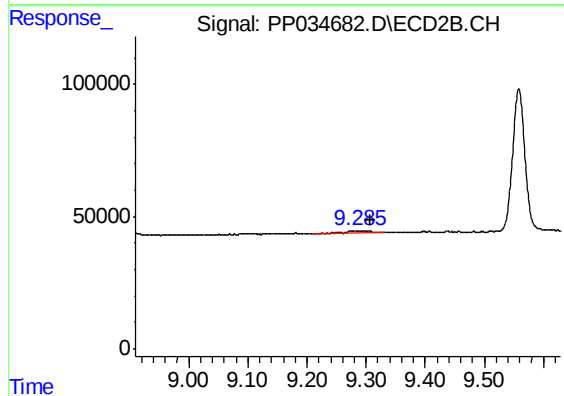
#43 AR-1268-3

R.T.: 8.718 min
Delta R.T.: -0.003 min
Response: 22168
Conc: 6.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.445 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.286 min
Delta R.T.: -0.020 min
Response: 30086
Conc: 2.90 ng/ml