

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092222\
 Data File : PP051544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2022 21:50
 Operator : YP\AJ
 Sample : N4752-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NB-07-092122

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:43:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.430	3.683	34378596	30202888	19.346	19.995
2)	SA Decachlor...	10.254	8.784	25495392	21716816	16.497	18.124
Target Compounds							
3)	L1 AR-1016-1	0.000	4.813f	0	3652799	N.D.	73.293 #
4)	L1 AR-1016-2	5.656f	4.813	581045	3652799	6.719	51.168 #
5)	L1 AR-1016-3	5.697	0.000	959054	0	17.528	N.D. #
6)	L1 AR-1016-4	5.781	5.037	579100	2000517	13.601	65.818 #
7)	L1 AR-1016-5	6.111f	0.000	4729734	0	103.915	N.D. #
8)	L2 AR-1221-1	4.637	0.000	597782	0	26.606	N.D. #
9)	L2 AR-1221-2	4.738	0.000	526826	0	30.954	N.D. #
10)	L2 AR-1221-3	4.821f	0.000	394803	0	7.774	N.D. #
11)	L3 AR-1232-1	4.821f	0.000	394803	0	9.466	N.D. #
12)	L3 AR-1232-2	5.353f	4.813	2915684	3652799	134.663	118.926
13)	L3 AR-1232-3	5.656f	0.000	581045	0	15.395	N.D. #
14)	L3 AR-1232-4	5.781	0.000	579100	0	31.935	N.D. #
15)	L3 AR-1232-5	5.873	0.000	2303528	0	153.562	N.D. #
16)	L4 AR-1242-1	0.000	4.813f	0	3652799	N.D.	84.463 #
17)	L4 AR-1242-2	5.656f	4.813	581045	3652799	7.781	60.500 #
18)	L4 AR-1242-3	5.697	0.000	959054	0	20.262	N.D. #
19)	L4 AR-1242-4	5.781	0.000	579100	0	15.759	N.D. #
20)	L4 AR-1242-5	6.547f	0.000	1136590	0	31.875	N.D. #
21)	L5 AR-1248-1	0.000	4.813f	0	3652799	N.D.	112.981 #
22)	L5 AR-1248-2	5.873	5.037	2303528	2000517	40.609	44.106
23)	L5 AR-1248-3	6.111f	0.000	4729734	0	75.330	N.D. #
24)	L5 AR-1248-4	6.501	0.000	3034111	0	50.037	N.D. #
25)	L5 AR-1248-5	6.547f	0.000	1136590	0	18.211	N.D. #
26)	L6 AR-1254-1	6.456	0.000	4072330	0	65.545	N.D. #
27)	L6 AR-1254-2	6.687	0.000	5253696	0	45.513	N.D. #
28)	L6 AR-1254-3	7.074f	0.000	1510348	0	12.407	N.D. #
29)	L6 AR-1254-4	7.336	0.000	1429767	0	17.264	N.D. #
30)	L6 AR-1254-5	7.778f	6.815	5572367	2850420	62.545	30.487 #
31)	L7 AR-1260-1	7.216	0.000	1513778	0	16.215	N.D. #
32)	L7 AR-1260-2	7.472	0.000	2644500	0	25.047	N.D. #
33)	L7 AR-1260-3	7.835	0.000	1066794	0	13.811	N.D. #
34)	L7 AR-1260-4	8.063	0.000	4103392	0	46.240	N.D. #
35)	L7 AR-1260-5	8.387	0.000	614654	0	3.995	N.D. #
36)	L8 AR-1262-1	7.835	0.000	1066794	0	10.406	N.D. #
37)	L8 AR-1262-2	8.387	0.000	614654	0	3.872	N.D. #
38)	L8 AR-1262-3	8.724	0.000	172785	0	1.493	N.D. #
39)	L8 AR-1262-4	8.798	0.000	384792	0	7.759	N.D. #
40)	L8 AR-1262-5	9.486	0.000	325490	0	5.195	N.D. #
41)	L9 AR-1268-1	8.724f	0.000	172785	0	0.858	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092222\
 Data File : PP051544.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2022 21:50
 Operator : YP\AJ
 Sample : N4752-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NB-07-092122

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:43:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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
42) L9	AR-1268-2	8.798	0.000	384792	0	2.097	N.D. #
44) L9	AR-1268-4	9.486	0.000	325490	0	4.641	N.D. #

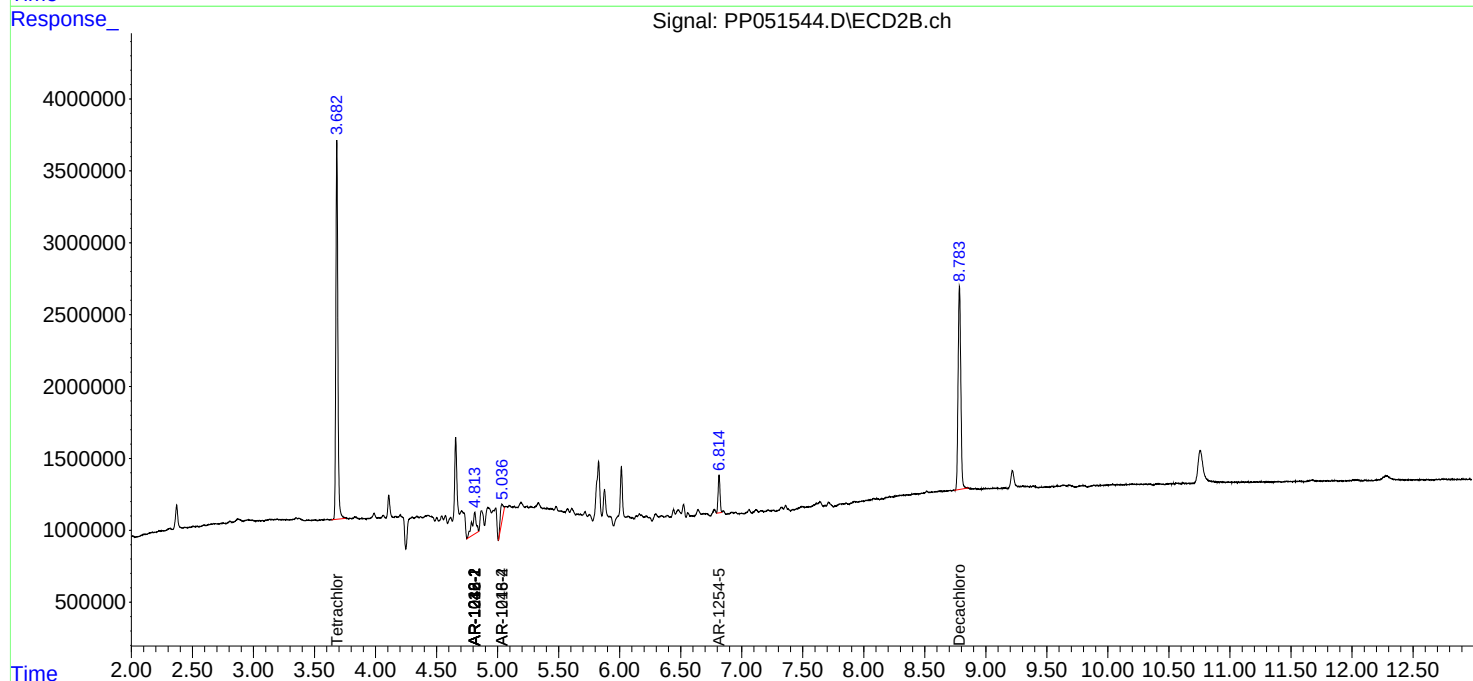
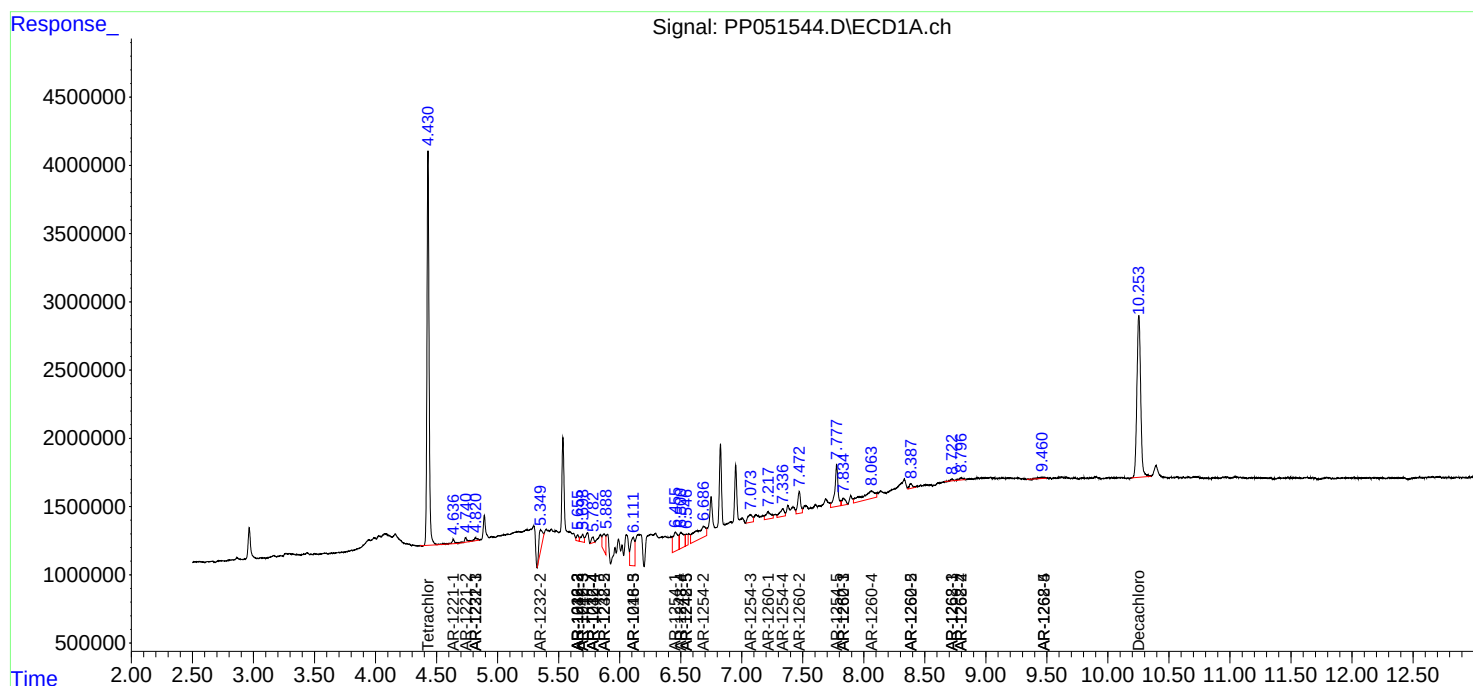
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

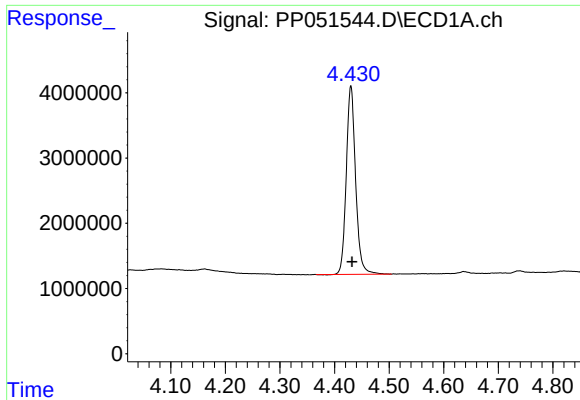
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092222\
Data File : PP051544.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2022 21:50
Operator : YP\AJ
Sample : N4752-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
NB-07-092122

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 01:43:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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

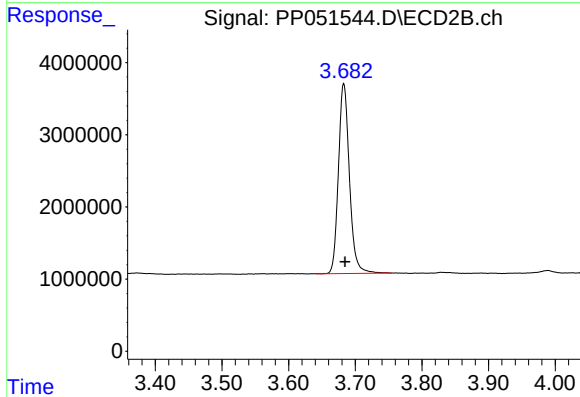




#1 Tetrachloro-m-xylene

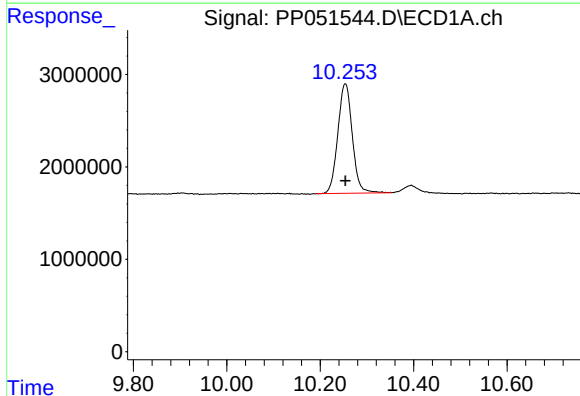
R.T.: 4.430 min
Delta R.T.: -0.002 min
Response: 34378596
Conc: 19.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



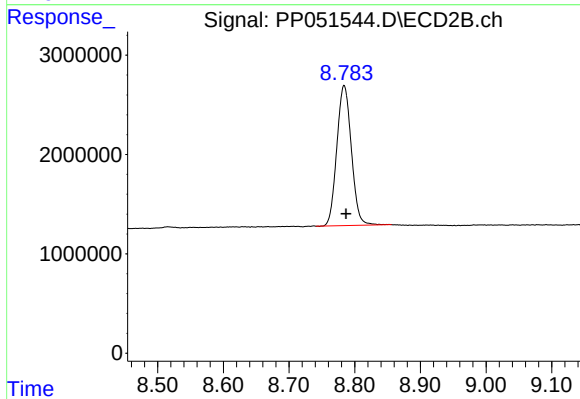
#1 Tetrachloro-m-xylene

R.T.: 3.683 min
Delta R.T.: -0.002 min
Response: 30202888
Conc: 19.99 ng/ml



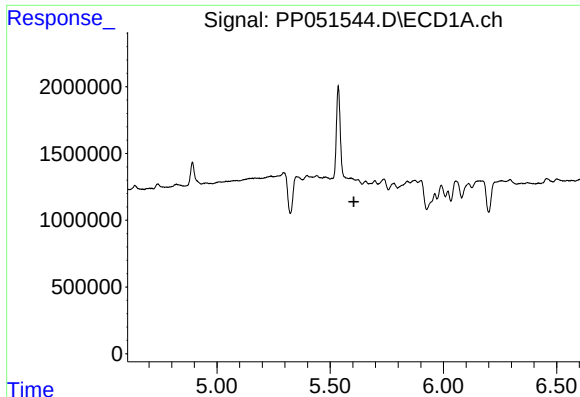
#2 Decachlorobiphenyl

R.T.: 10.254 min
Delta R.T.: 0.000 min
Response: 25495392
Conc: 16.50 ng/ml



#2 Decachlorobiphenyl

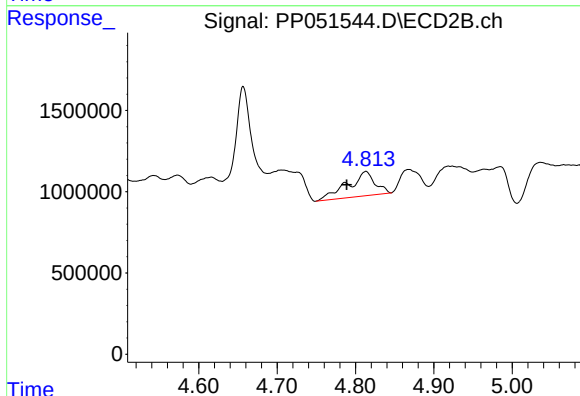
R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 21716816
Conc: 18.12 ng/ml



#3 AR-1016-1

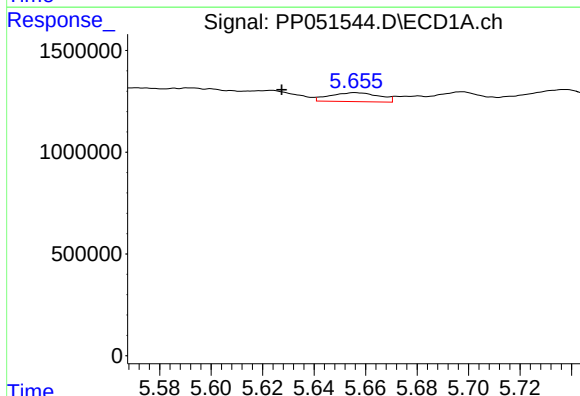
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



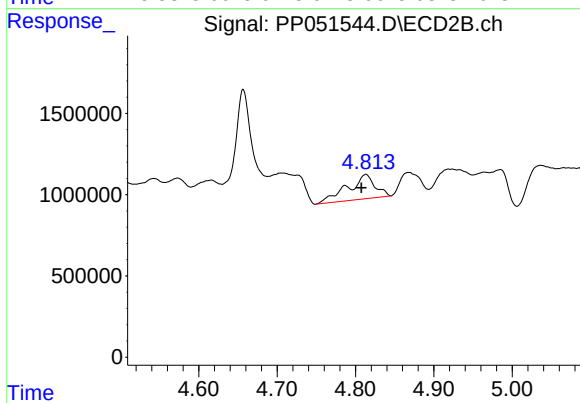
#3 AR-1016-1

R.T.: 4.813 min
Delta R.T.: 0.024 min
Response: 3652799
Conc: 73.29 ng/ml



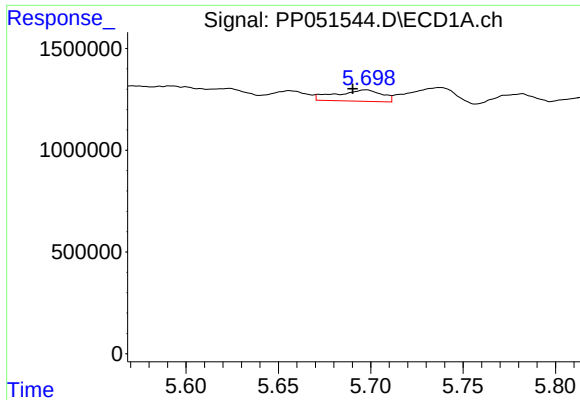
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: 0.029 min
Response: 581045
Conc: 6.72 ng/ml



#4 AR-1016-2

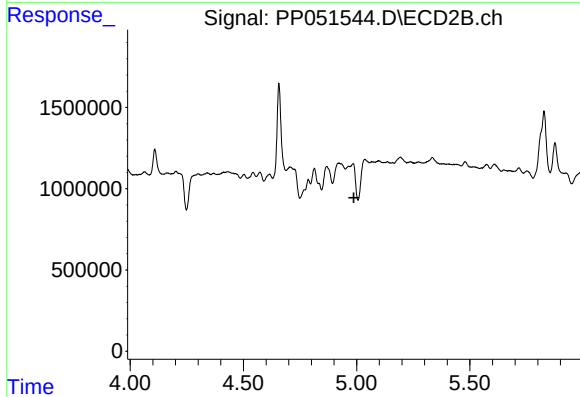
R.T.: 4.813 min
Delta R.T.: 0.006 min
Response: 3652799
Conc: 51.17 ng/ml



#5 AR-1016-3

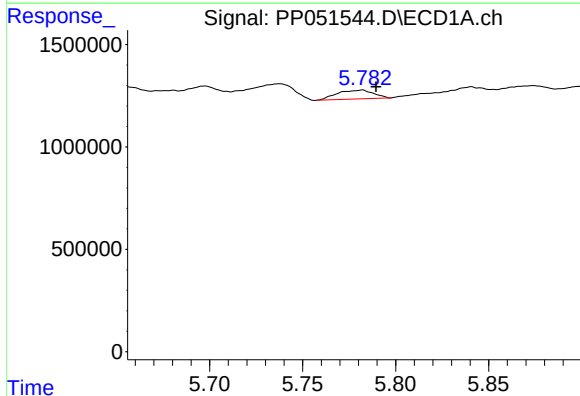
R.T.: 5.697 min
Delta R.T.: 0.007 min
Response: 959054
Conc: 17.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



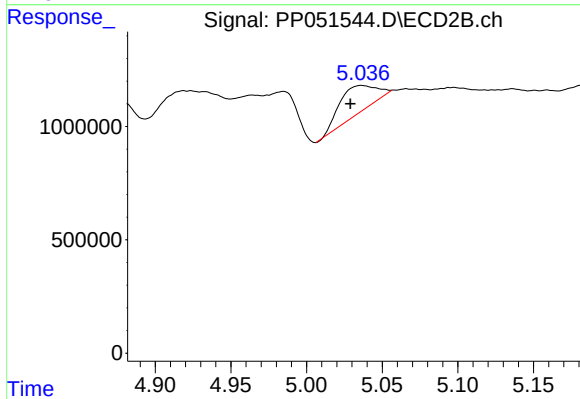
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



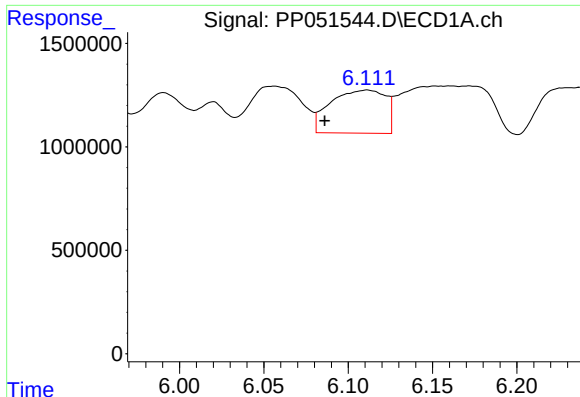
#6 AR-1016-4

R.T.: 5.781 min
Delta R.T.: -0.009 min
Response: 579100
Conc: 13.60 ng/ml



#6 AR-1016-4

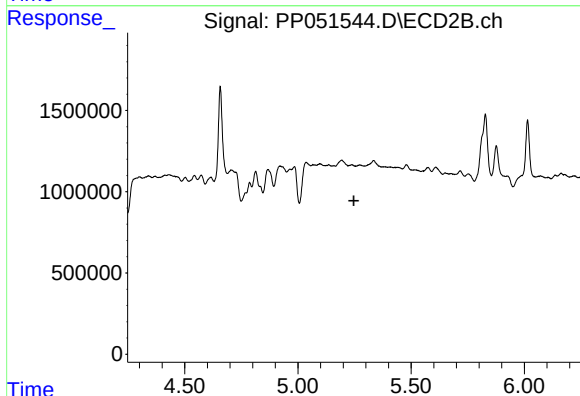
R.T.: 5.037 min
Delta R.T.: 0.008 min
Response: 2000517
Conc: 65.82 ng/ml



#7 AR-1016-5

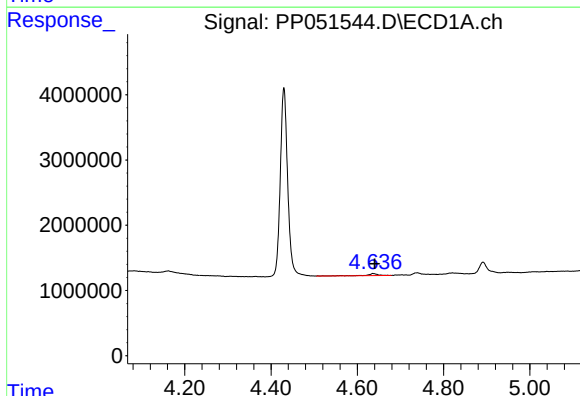
R.T.: 6.111 min
Delta R.T.: 0.025 min
Response: 4729734
Conc: 103.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



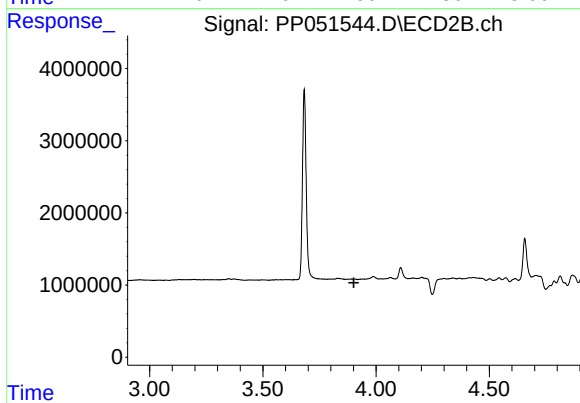
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



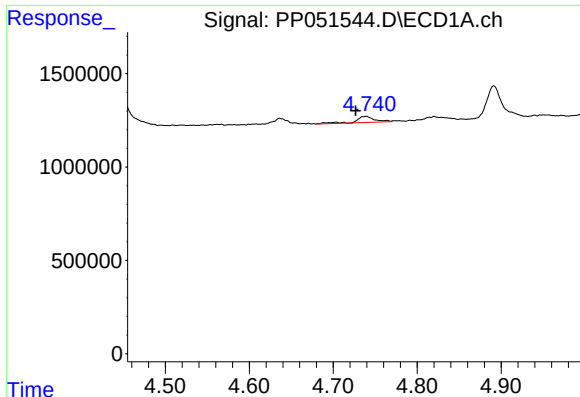
#8 AR-1221-1

R.T.: 4.637 min
Delta R.T.: -0.003 min
Response: 597782
Conc: 26.61 ng/ml



#8 AR-1221-1

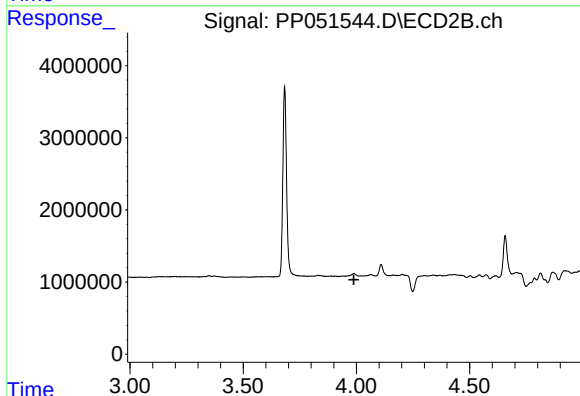
R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

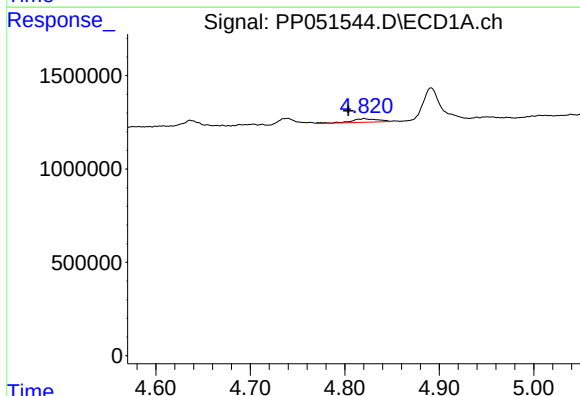
R.T.: 4.738 min
Delta R.T.: 0.012 min
Response: 526826
Conc: 30.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



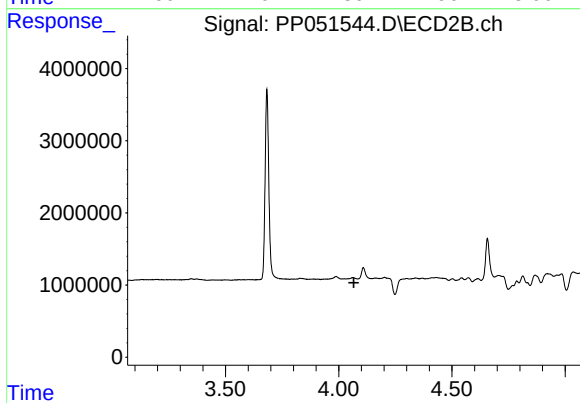
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



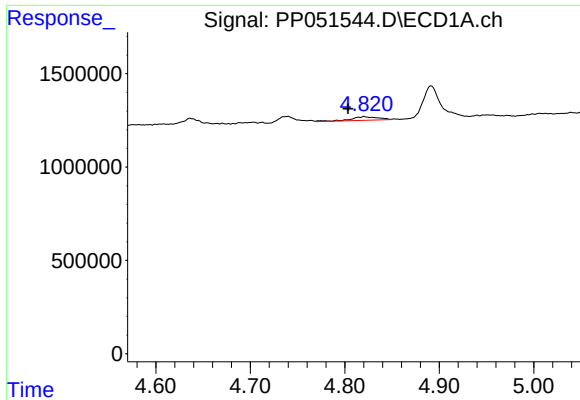
#10 AR-1221-3

R.T.: 4.821 min
Delta R.T.: 0.017 min
Response: 394803
Conc: 7.77 ng/ml



#10 AR-1221-3

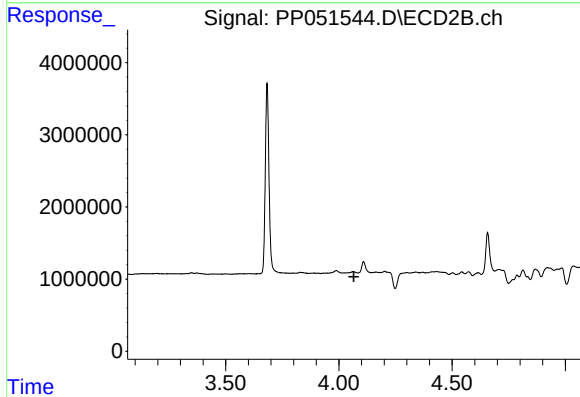
R.T.: 0.000 min
Exp R.T. : 4.067 min
Response: 0
Conc: N.D.



#11 AR-1232-1

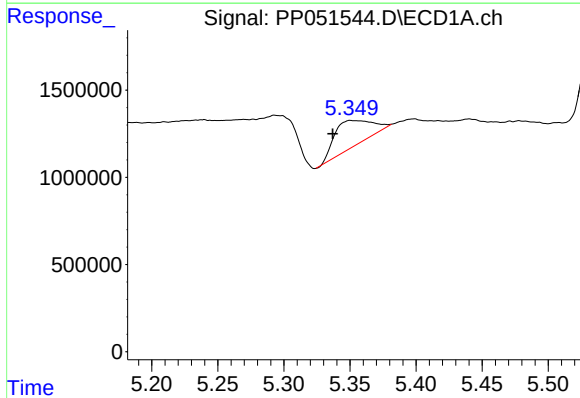
R.T.: 4.821 min
Delta R.T.: 0.017 min
Response: 394803
Conc: 9.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



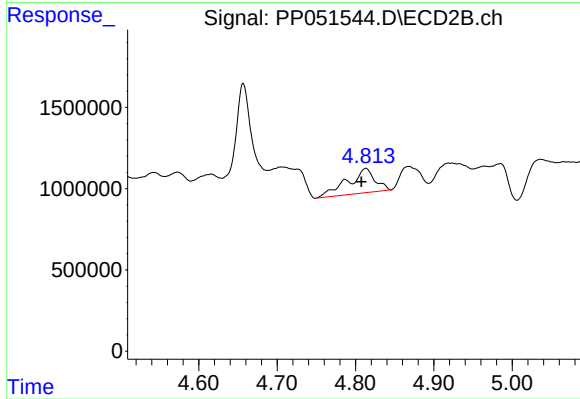
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.066 min
Response: 0
Conc: N.D.



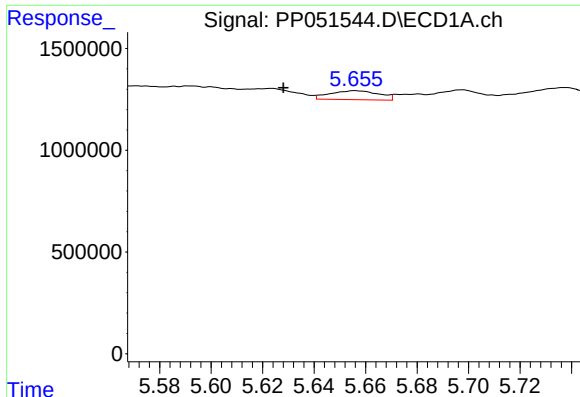
#12 AR-1232-2

R.T.: 5.353 min
Delta R.T.: 0.016 min
Response: 2915684
Conc: 134.66 ng/ml



#12 AR-1232-2

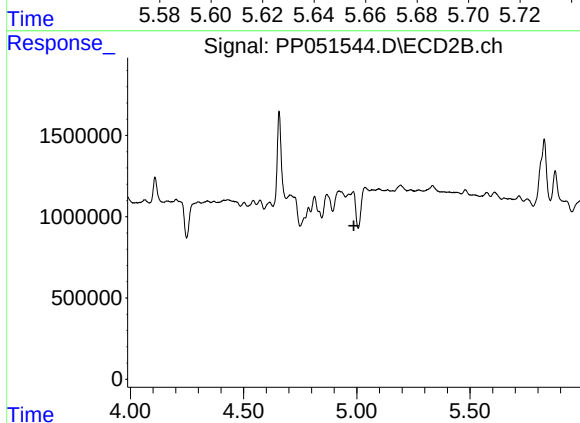
R.T.: 4.813 min
Delta R.T.: 0.005 min
Response: 3652799
Conc: 118.93 ng/ml



#13 AR-1232-3

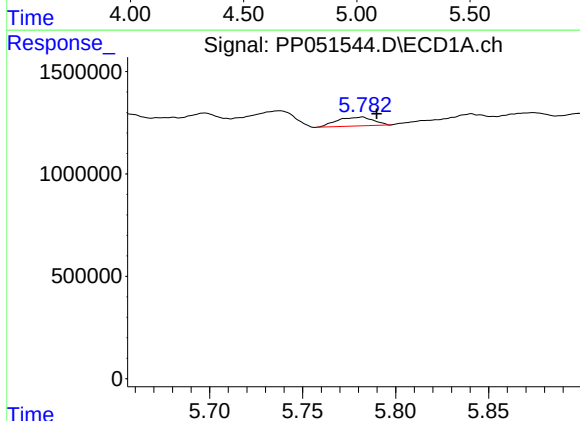
R.T.: 5.656 min
Delta R.T.: 0.028 min
Response: 581045
Conc: 15.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



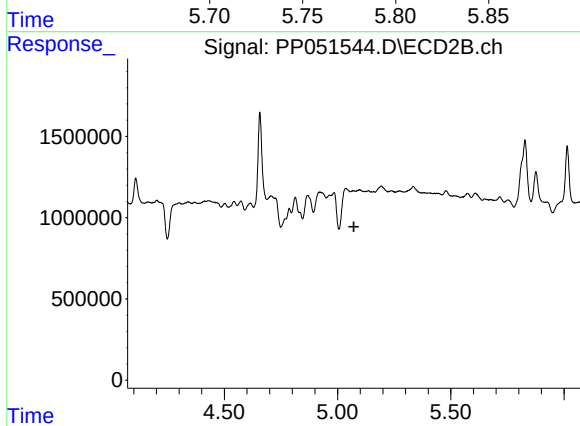
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



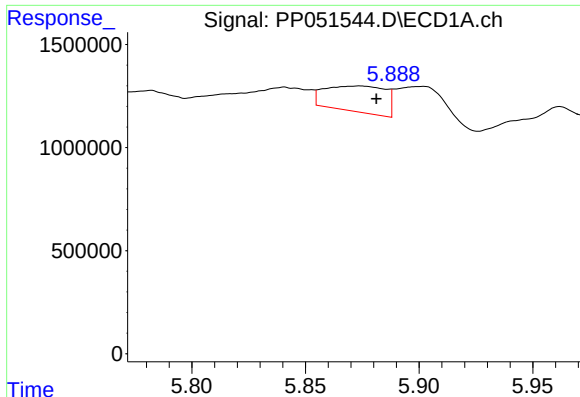
#14 AR-1232-4

R.T.: 5.781 min
Delta R.T.: -0.009 min
Response: 579100
Conc: 31.93 ng/ml



#14 AR-1232-4

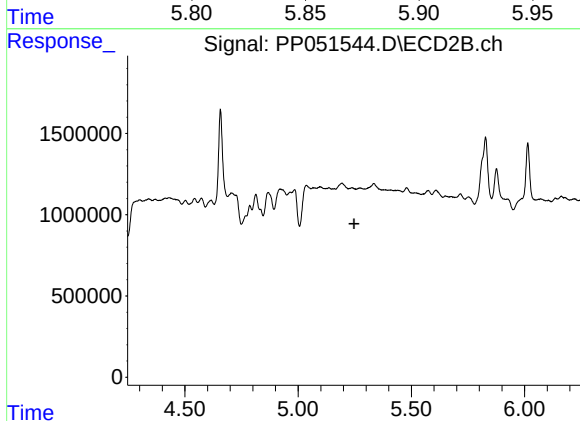
R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#15 AR-1232-5

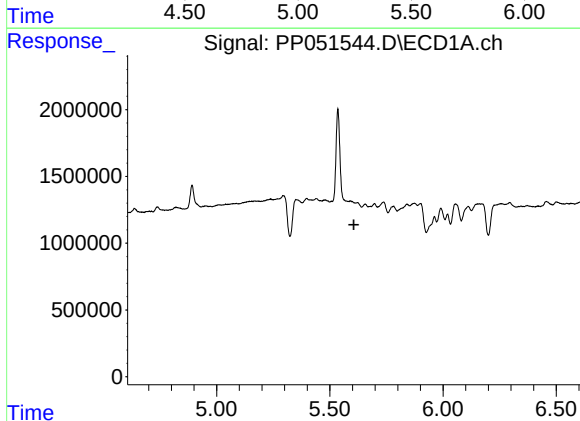
R.T.: 5.873 min
Delta R.T.: -0.008 min
Response: 2303528
Conc: 153.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



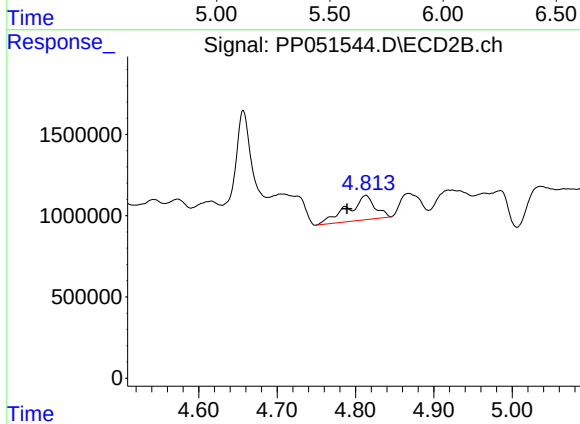
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



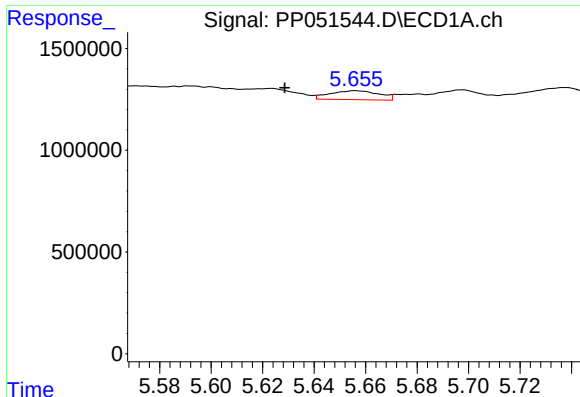
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#16 AR-1242-1

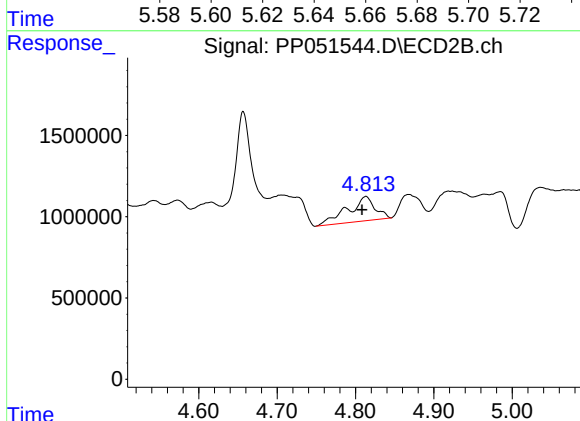
R.T.: 4.813 min
Delta R.T.: 0.024 min
Response: 3652799
Conc: 84.46 ng/ml



#17 AR-1242-2

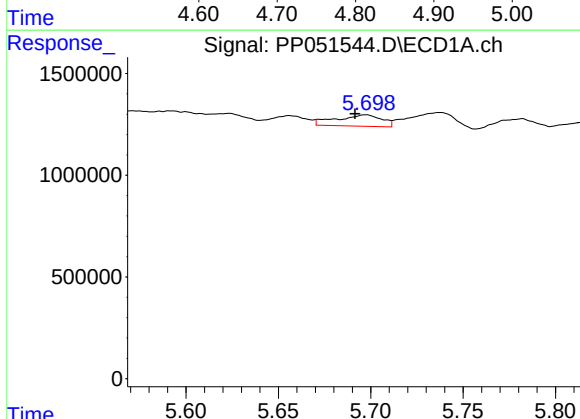
R.T.: 5.656 min
Delta R.T.: 0.028 min
Response: 581045
Conc: 7.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



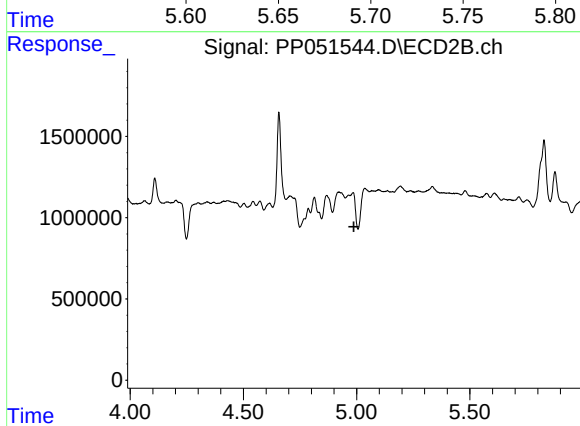
#17 AR-1242-2

R.T.: 4.813 min
Delta R.T.: 0.005 min
Response: 3652799
Conc: 60.50 ng/ml



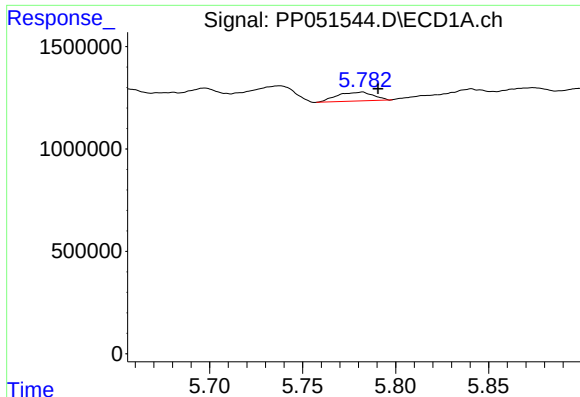
#18 AR-1242-3

R.T.: 5.697 min
Delta R.T.: 0.005 min
Response: 959054
Conc: 20.26 ng/ml



#18 AR-1242-3

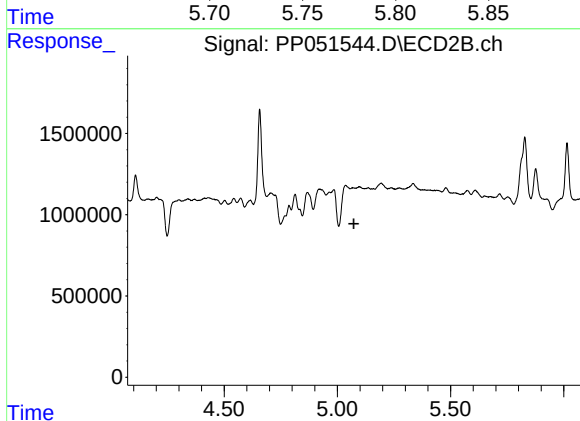
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

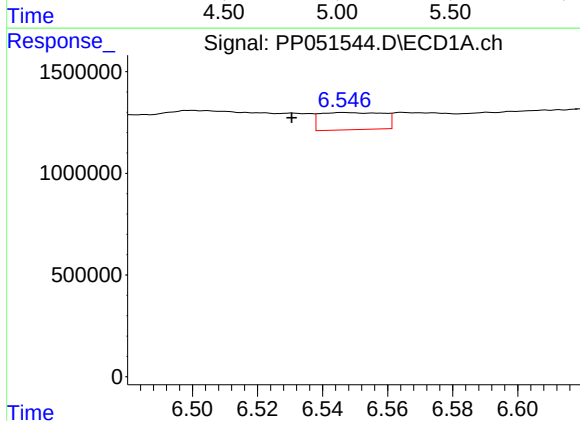
R.T.: 5.781 min
Delta R.T.: -0.010 min
Response: 579100
Conc: 15.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



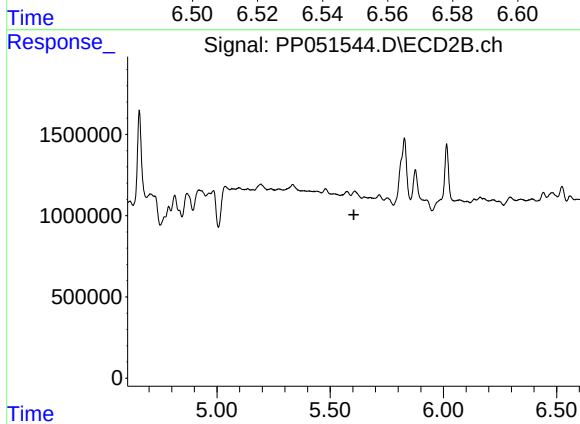
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



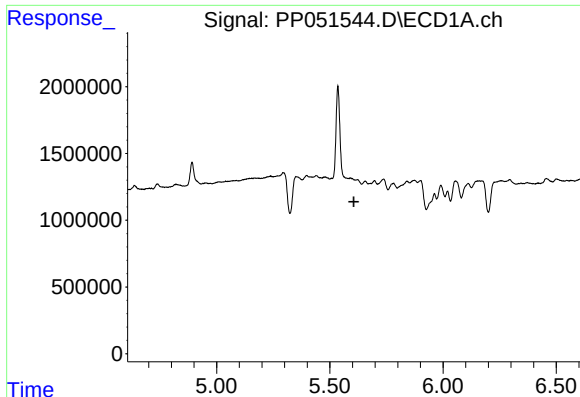
#20 AR-1242-5

R.T.: 6.547 min
Delta R.T.: 0.016 min
Response: 1136590
Conc: 31.88 ng/ml



#20 AR-1242-5

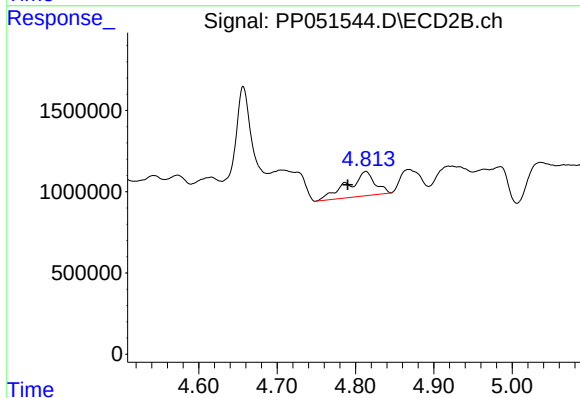
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



#21 AR-1248-1

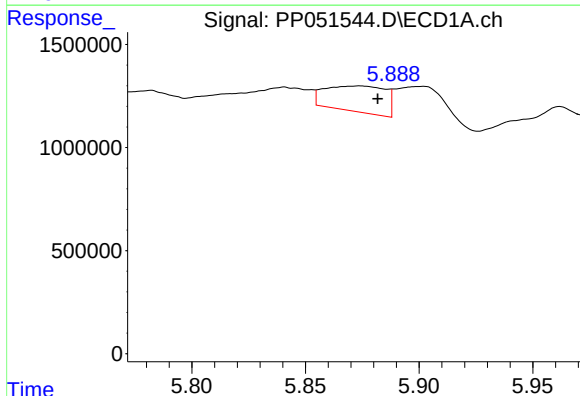
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



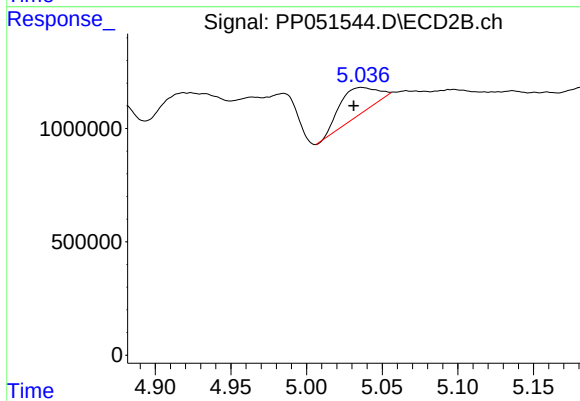
#21 AR-1248-1

R.T.: 4.813 min
Delta R.T.: 0.023 min
Response: 3652799
Conc: 112.98 ng/ml



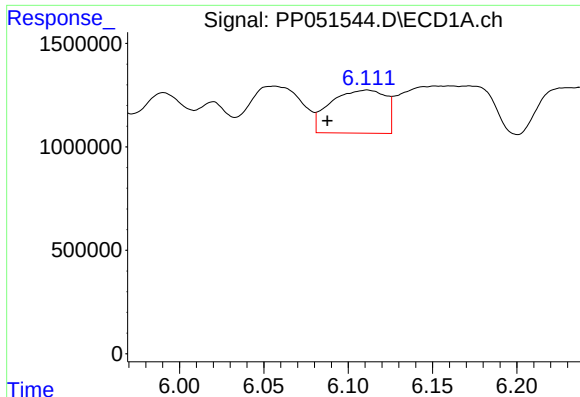
#22 AR-1248-2

R.T.: 5.873 min
Delta R.T.: -0.009 min
Response: 2303528
Conc: 40.61 ng/ml



#22 AR-1248-2

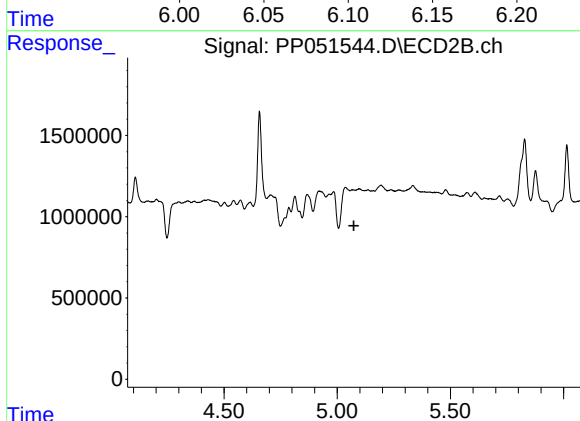
R.T.: 5.037 min
Delta R.T.: 0.005 min
Response: 2000517
Conc: 44.11 ng/ml



#23 AR-1248-3

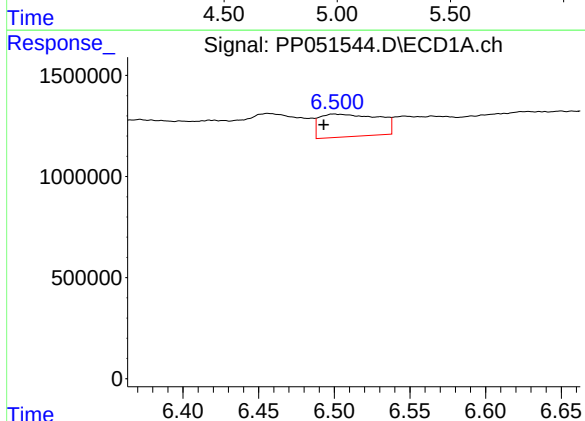
R.T.: 6.111 min
Delta R.T.: 0.023 min
Response: 4729734
Conc: 75.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



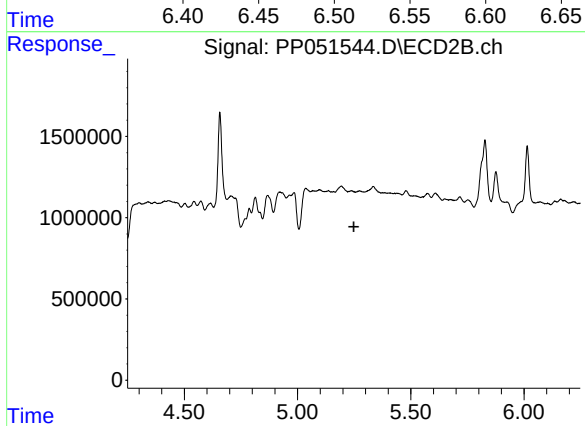
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



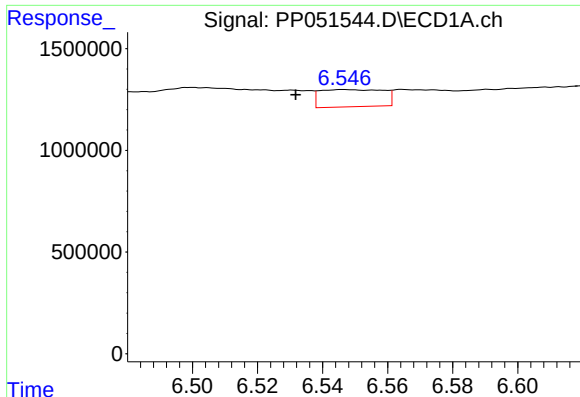
#24 AR-1248-4

R.T.: 6.501 min
Delta R.T.: 0.008 min
Response: 3034111
Conc: 50.04 ng/ml



#24 AR-1248-4

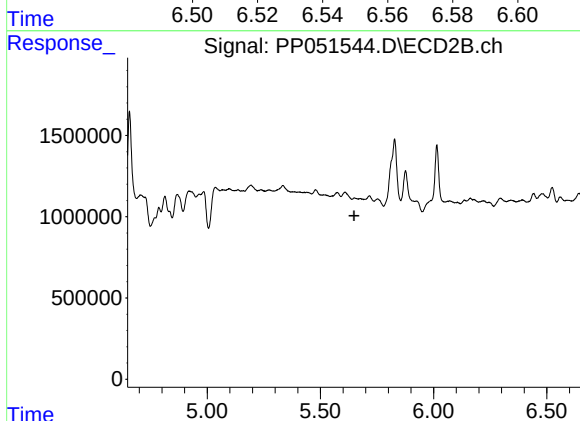
R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



#25 AR-1248-5

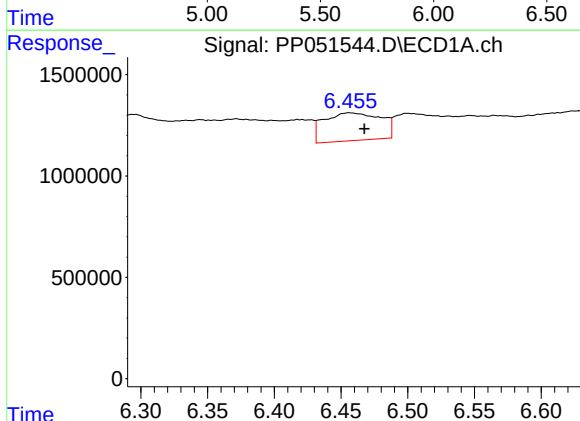
R.T.: 6.547 min
Delta R.T.: 0.015 min
Response: 1136590
Conc: 18.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



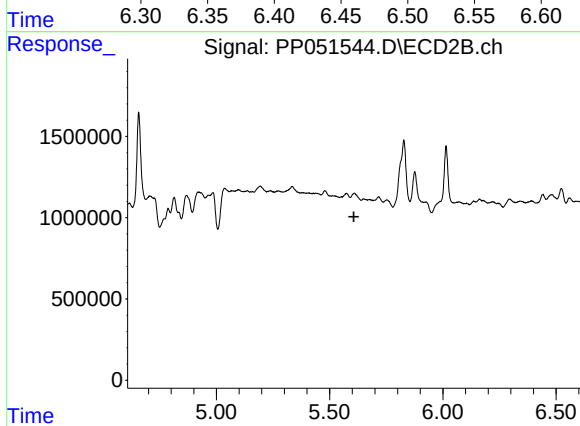
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



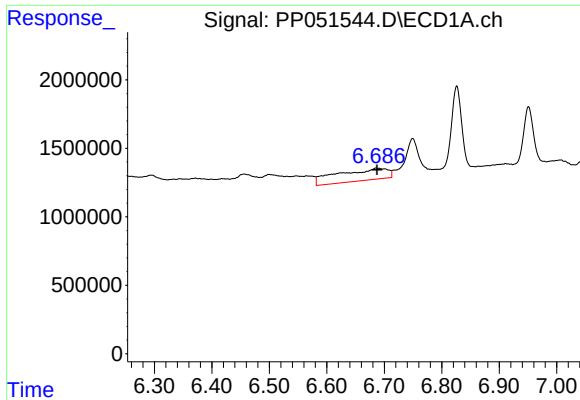
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: -0.011 min
Response: 4072330
Conc: 65.55 ng/ml



#26 AR-1254-1

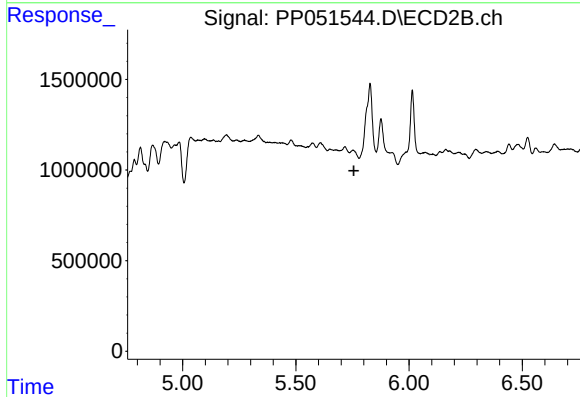
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#27 AR-1254-2

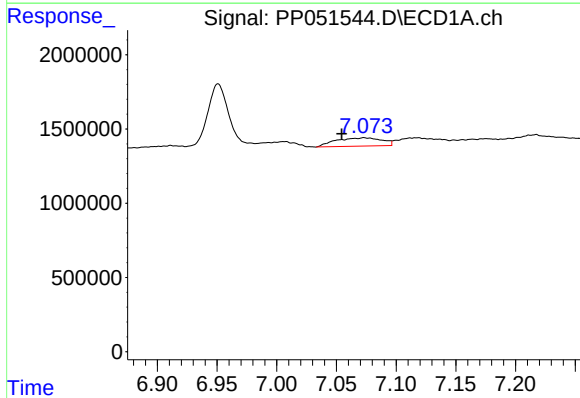
R.T.: 6.687 min
Delta R.T.: 0.000 min
Response: 5253696
Conc: 45.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



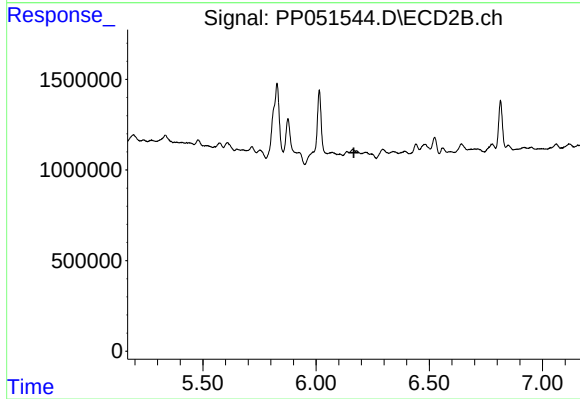
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



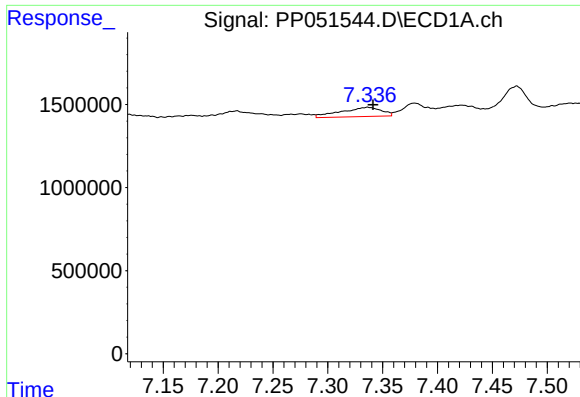
#28 AR-1254-3

R.T.: 7.074 min
Delta R.T.: 0.019 min
Response: 1510348
Conc: 12.41 ng/ml



#28 AR-1254-3

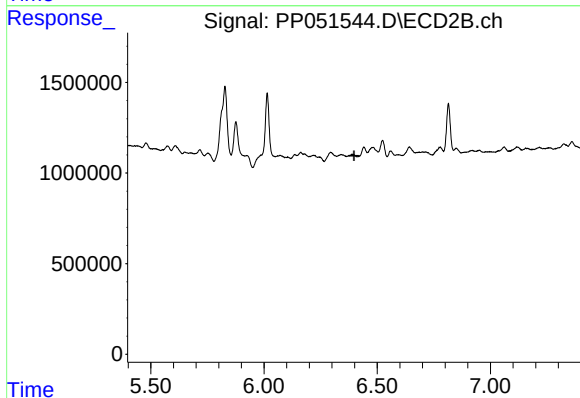
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#29 AR-1254-4

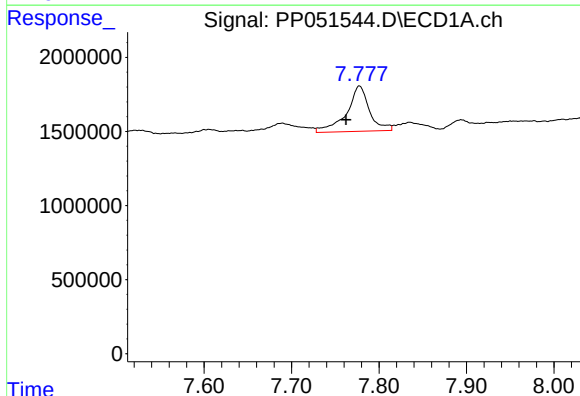
R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 1429767
Conc: 17.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



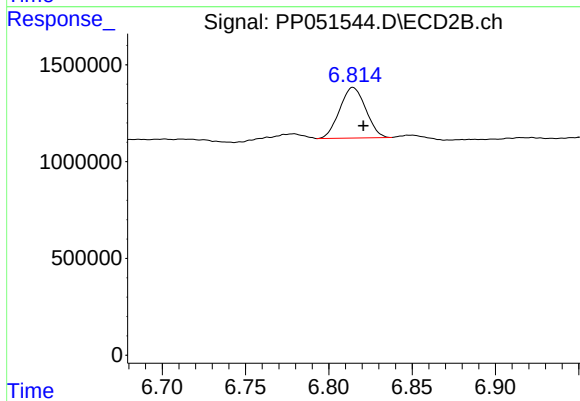
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



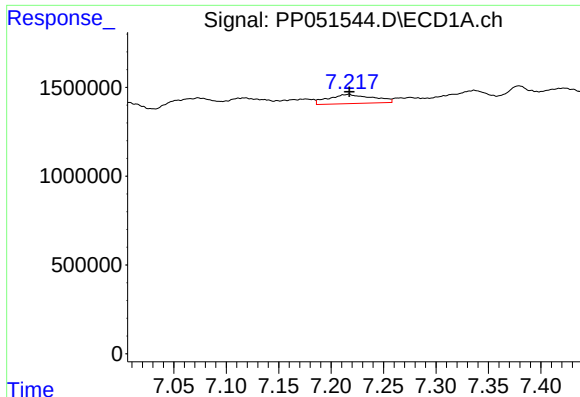
#30 AR-1254-5

R.T.: 7.778 min
Delta R.T.: 0.015 min
Response: 5572367
Conc: 62.55 ng/ml



#30 AR-1254-5

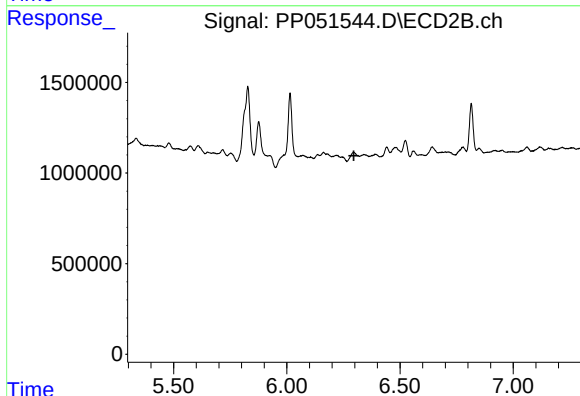
R.T.: 6.815 min
Delta R.T.: -0.006 min
Response: 2850420
Conc: 30.49 ng/ml



#31 AR-1260-1

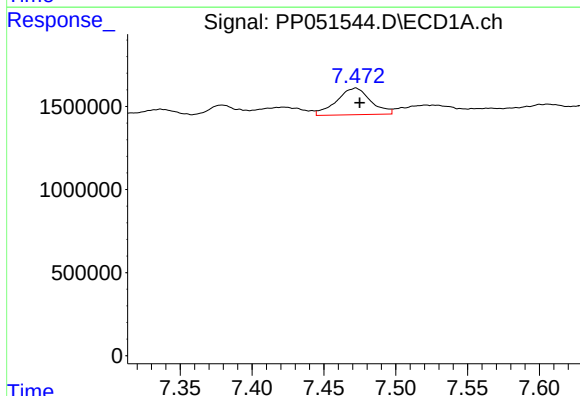
R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 1513778
Conc: 16.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



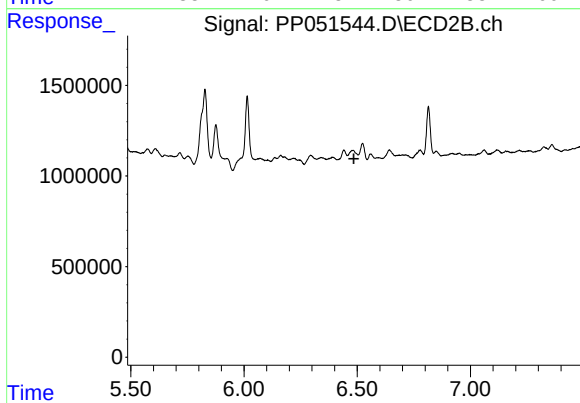
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



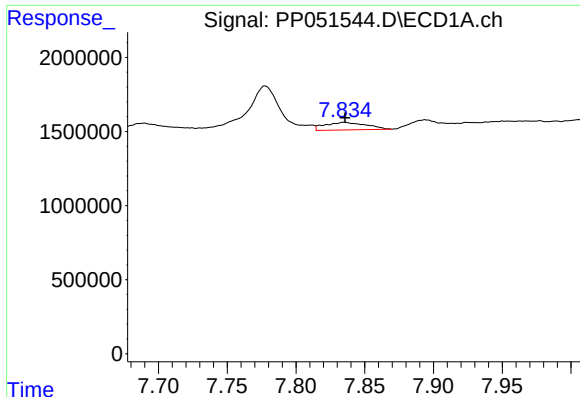
#32 AR-1260-2

R.T.: 7.472 min
Delta R.T.: -0.003 min
Response: 2644500
Conc: 25.05 ng/ml



#32 AR-1260-2

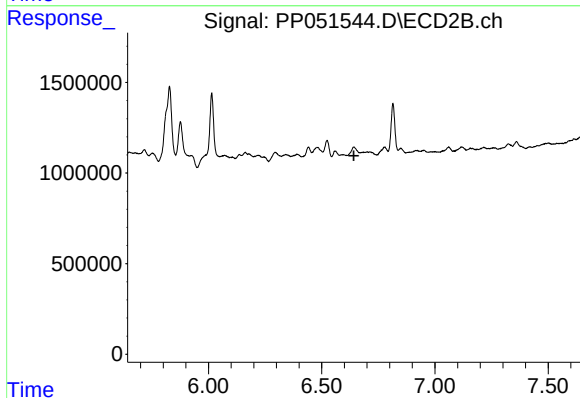
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#33 AR-1260-3

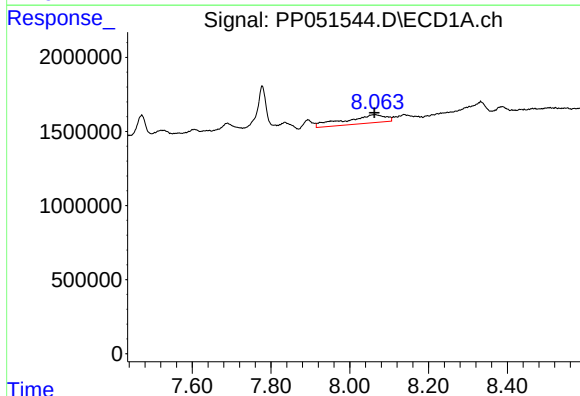
R.T.: 7.835 min
Delta R.T.: 0.000 min
Response: 1066794
Conc: 13.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



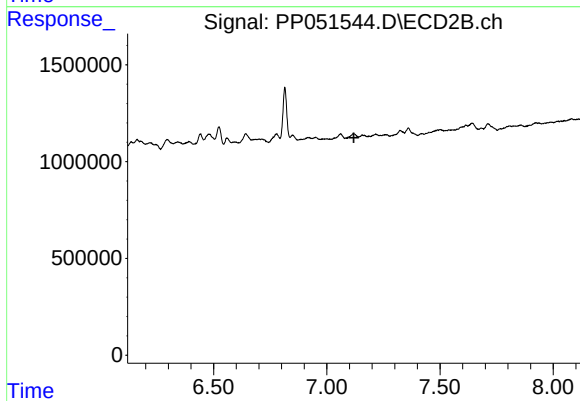
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



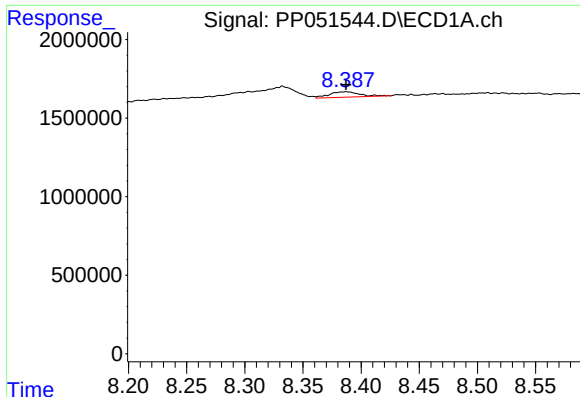
#34 AR-1260-4

R.T.: 8.063 min
Delta R.T.: 0.000 min
Response: 4103392
Conc: 46.24 ng/ml



#34 AR-1260-4

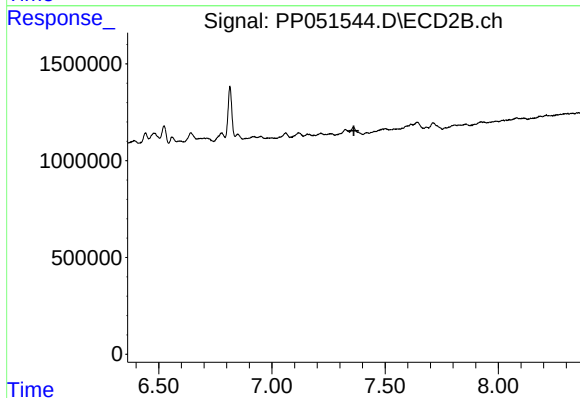
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#35 AR-1260-5

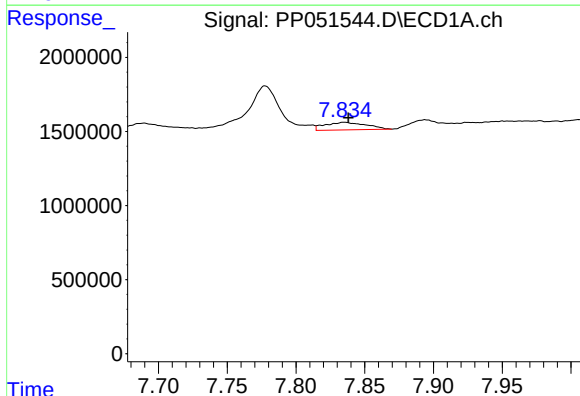
R.T.: 8.387 min
Delta R.T.: 0.000 min
Response: 614654
Conc: 4.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



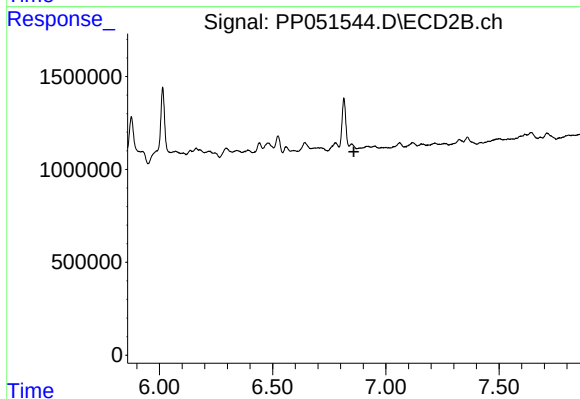
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



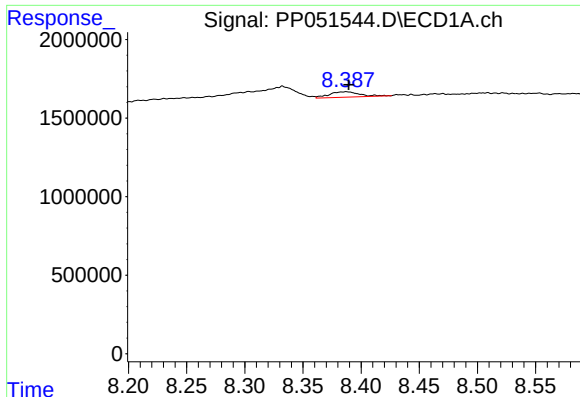
#36 AR-1262-1

R.T.: 7.835 min
Delta R.T.: -0.003 min
Response: 1066794
Conc: 10.41 ng/ml



#36 AR-1262-1

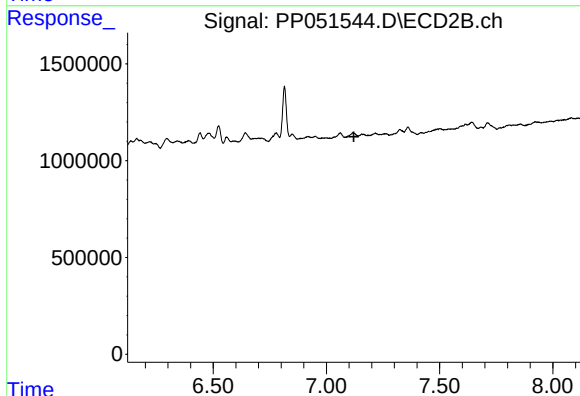
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#37 AR-1262-2

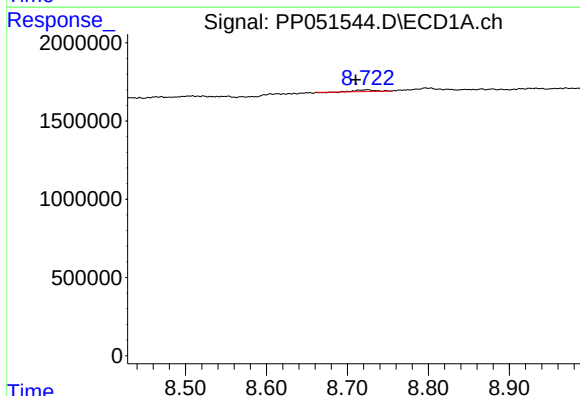
R.T.: 8.387 min
Delta R.T.: -0.002 min
Response: 614654
Conc: 3.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



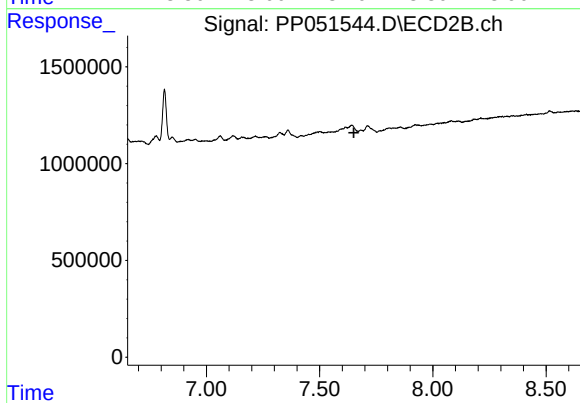
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



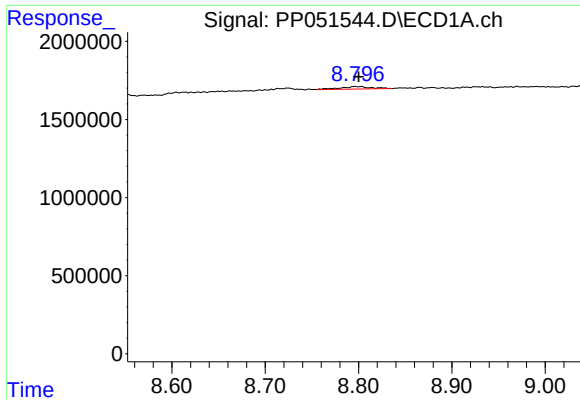
#38 AR-1262-3

R.T.: 8.724 min
Delta R.T.: 0.014 min
Response: 172785
Conc: 1.49 ng/ml



#38 AR-1262-3

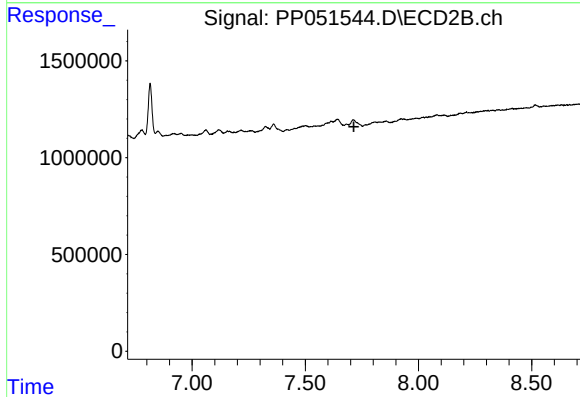
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#39 AR-1262-4

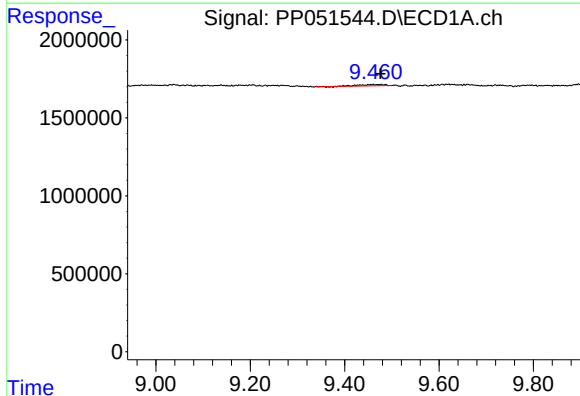
R.T.: 8.798 min
Delta R.T.: -0.002 min
Response: 384792
Conc: 7.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



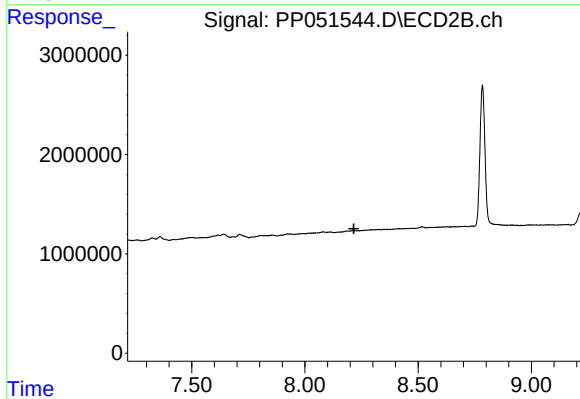
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



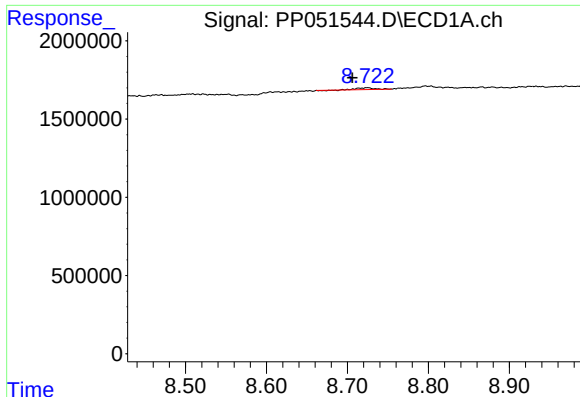
#40 AR-1262-5

R.T.: 9.486 min
Delta R.T.: 0.010 min
Response: 325490
Conc: 5.20 ng/ml



#40 AR-1262-5

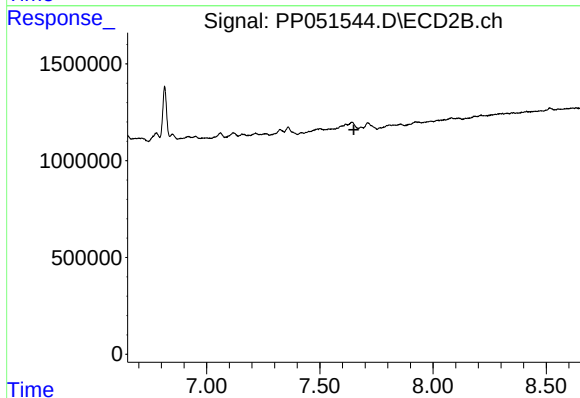
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#41 AR-1268-1

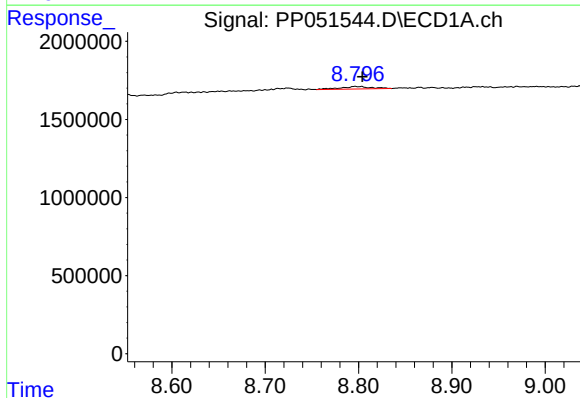
R.T.: 8.724 min
Delta R.T.: 0.018 min
Response: 172785
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



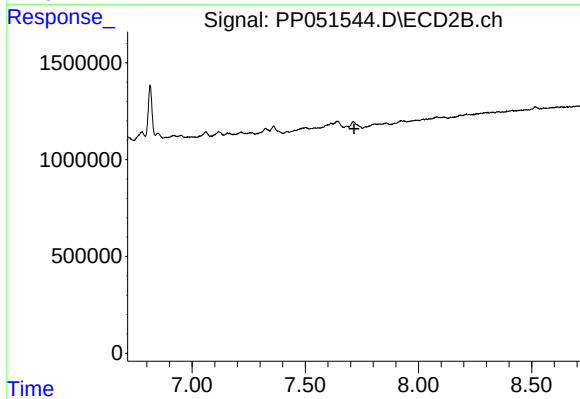
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



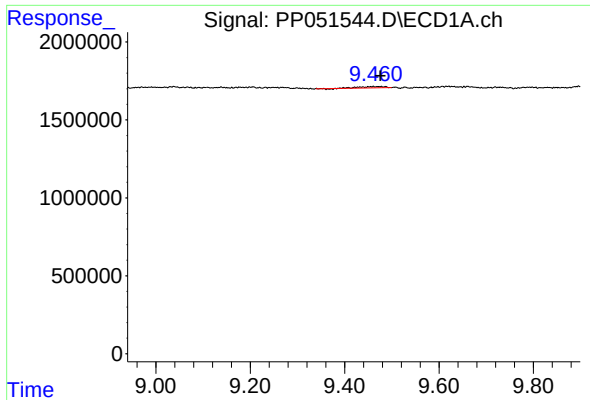
#42 AR-1268-2

R.T.: 8.798 min
Delta R.T.: -0.006 min
Response: 384792
Conc: 2.10 ng/ml



#42 AR-1268-2

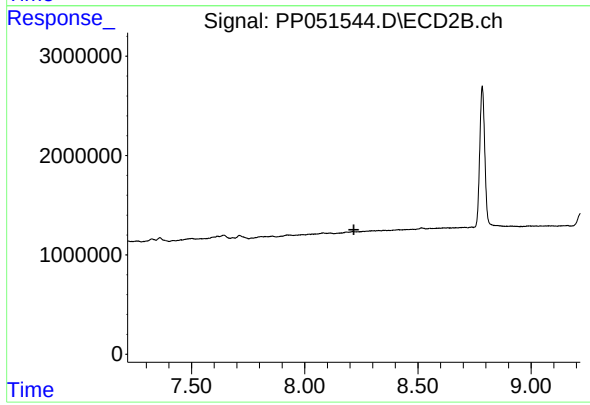
R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.486 min
Delta R.T.: 0.010 min
Response: 325490
Conc: 4.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
NB-07-092122



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.