

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
 Data File : PP049778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 15:01
 Operator : YP\AJ
 Sample : N3859-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S1-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:30:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.351	3.601	35593974	62880622	24.528	25.725
2)	SA Decachlor...	10.106	8.569	36838937	29223378	26.045	25.093
Target Compounds							
3)	L1 AR-1016-1	0.000	4.679	0	40625	N.D.	0.456 #
4)	L1 AR-1016-2	0.000	4.679f	0	40625	N.D.	0.323 #
6)	L1 AR-1016-4	0.000	4.907	0	334288	N.D.	6.288 #
7)	L1 AR-1016-5	0.000	5.107f	0	52665	N.D.	0.766 #
9)	L2 AR-1221-2	0.000	3.897	0	795308	N.D.	34.818 #
12)	L3 AR-1232-2	0.000	4.679f	0	40625	N.D.	0.847 #
14)	L3 AR-1232-4	0.000	4.950	0	79688	N.D.	3.484 #
15)	L3 AR-1232-5	0.000	5.107f	0	52665	N.D.	2.047 #
16)	L4 AR-1242-1	0.000	4.679	0	40625	N.D.	0.579 #
17)	L4 AR-1242-2	0.000	4.679	0	40625	N.D.	0.412 #
19)	L4 AR-1242-4	0.000	4.950	0	79688	N.D.	1.520 #
20)	L4 AR-1242-5	0.000	5.469	0	1646856	N.D.	25.908 #
21)	L5 AR-1248-1	0.000	4.679	0	40625	N.D.	0.722 #
22)	L5 AR-1248-2	0.000	4.907	0	334288	N.D.	4.491 #
23)	L5 AR-1248-3	0.000	4.950	0	79688	N.D.	1.044 #
24)	L5 AR-1248-4	0.000	5.107	0	52665	N.D.	0.580 #
26)	L6 AR-1254-1	0.000	5.469	0	1646856	N.D.	12.985 #
27)	L6 AR-1254-2	6.603	5.615	1713091	2518582	17.584	22.786 #
28)	L6 AR-1254-3	6.975	6.018	2342005	4501961	22.667	27.658
29)	L6 AR-1254-4	7.262	6.245	2050702	2319266	25.616	23.970
30)	L6 AR-1254-5	7.707f	6.660	44027308	46736251	495.345	352.685 #
31)	L7 AR-1260-1	7.136	6.146	2248669	2815920	29.740	26.869
32)	L7 AR-1260-2	7.394	6.333	3907970	3369382	41.282	28.002 #
33)	L7 AR-1260-3	0.000	6.485	0	2529836	N.D.	22.358 #
34)	L7 AR-1260-4	7.977	6.957	1524043	1080174	19.697	14.121 #
35)	L7 AR-1260-5	8.302	7.197	1564065	1776938	10.173	10.392
36)	L8 AR-1262-1	0.000	6.691	0	2731268	N.D.	23.042 #
37)	L8 AR-1262-2	8.302	6.957	1564065	1080174	8.783	10.689
38)	L8 AR-1262-3	0.000	7.484	0	1266929	N.D.	19.573 #
39)	L8 AR-1262-4	0.000	7.543	0	1529455	N.D.	11.955 #
40)	L8 AR-1262-5	0.000	8.038	0	429052	N.D.	7.813 #
41)	L9 AR-1268-1	0.000	7.484	0	1266929	N.D.	6.898 #
42)	L9 AR-1268-2	0.000	7.543	0	1529455	N.D.	8.840 #
44)	L9 AR-1268-4	0.000	8.038	0	429052	N.D.	7.095 #
45)	L9 AR-1268-5	9.788f	8.321	4543474	395536	8.824	0.967 #

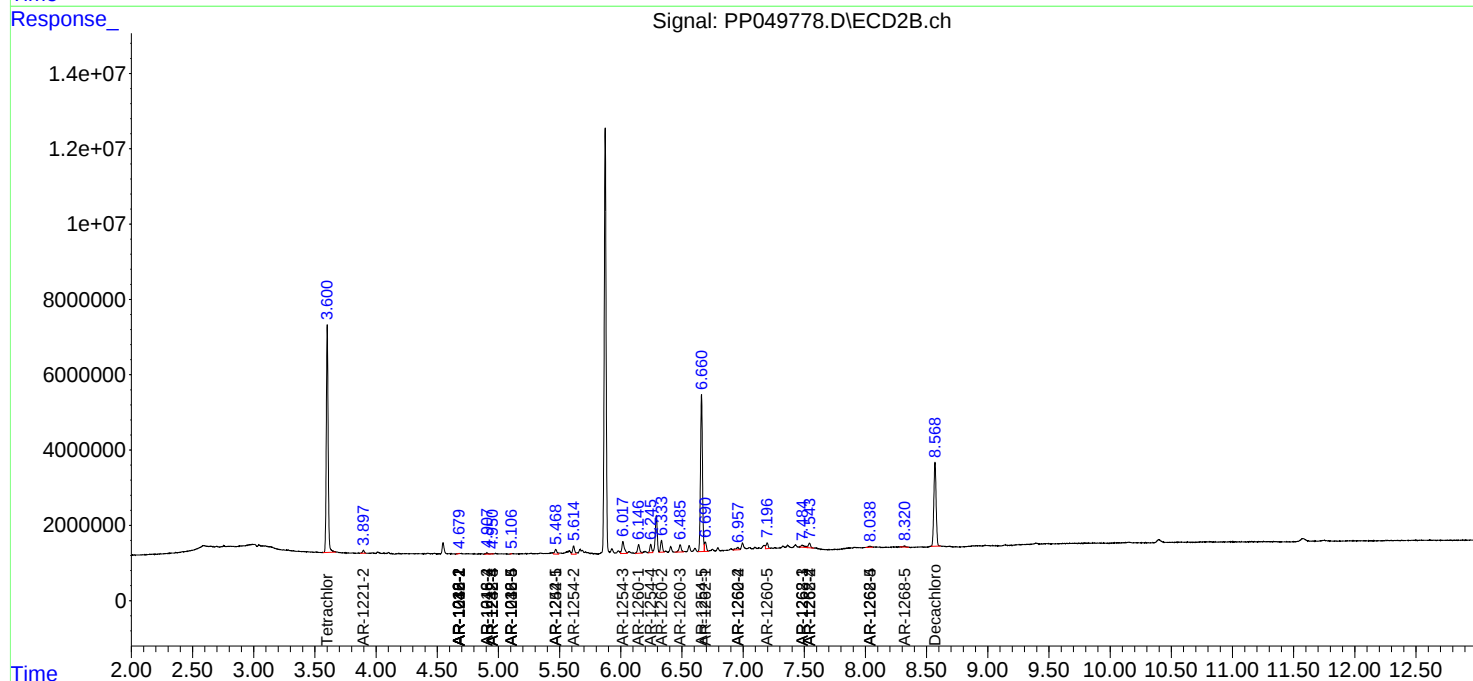
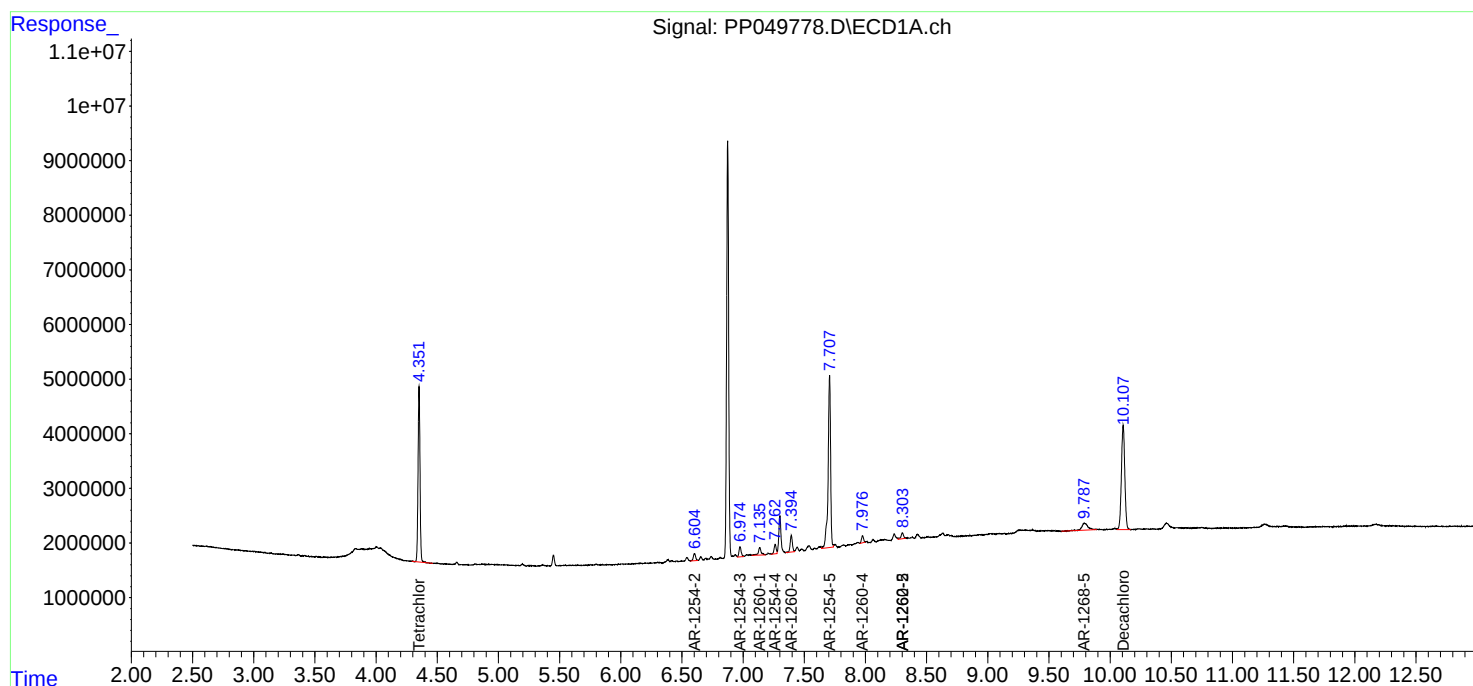
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

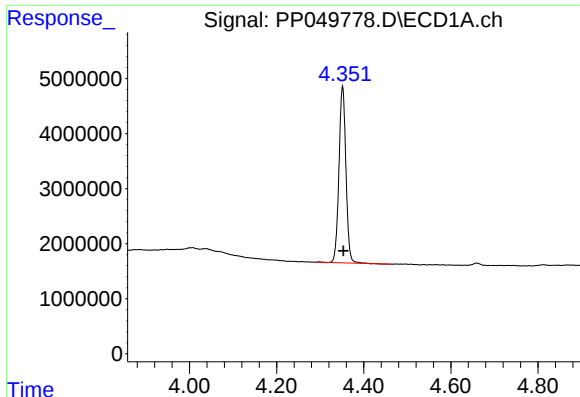
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
Data File : PP049778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 15:01
Operator : YP\AJ
Sample : N3859-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S1-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:30:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

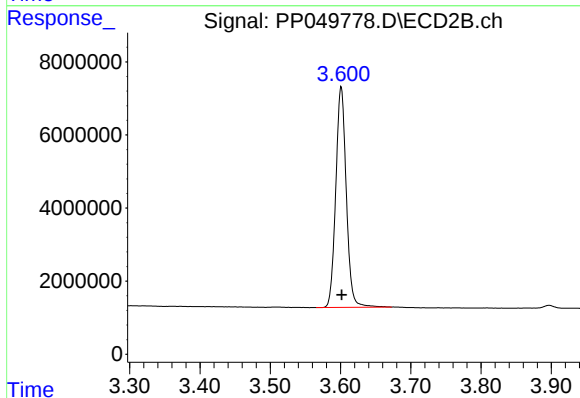




#1 Tetrachloro-m-xylene

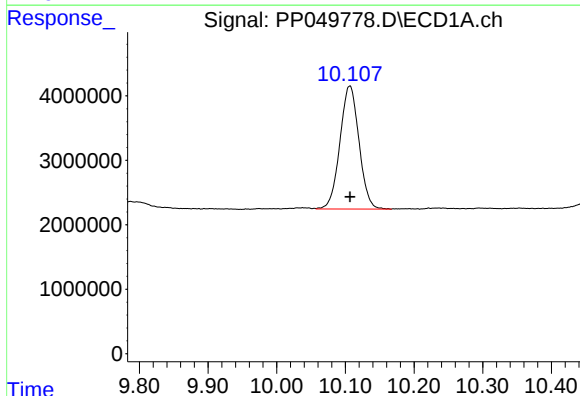
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 35593974
Conc: 24.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-02-B



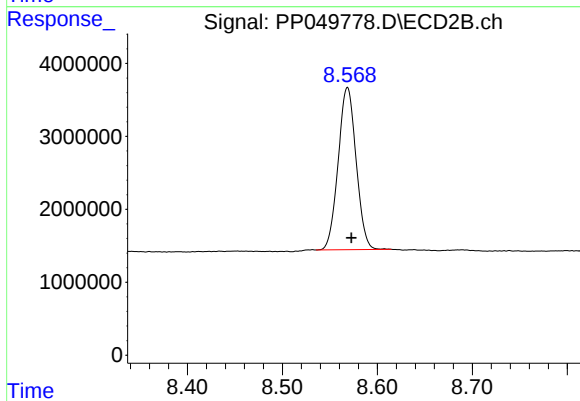
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: -0.001 min
Response: 62880622
Conc: 25.73 ng/ml



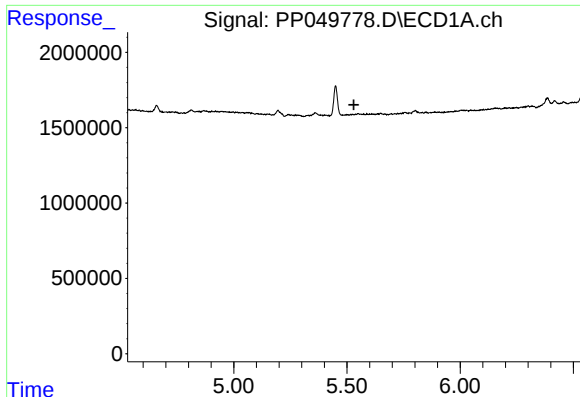
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: 0.000 min
Response: 36838937
Conc: 26.05 ng/ml



#2 Decachlorobiphenyl

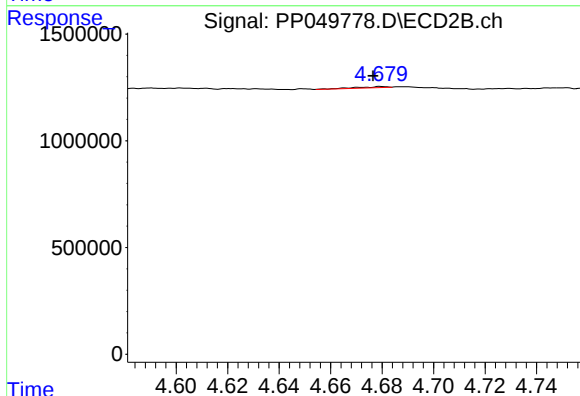
R.T.: 8.569 min
Delta R.T.: -0.004 min
Response: 29223378
Conc: 25.09 ng/ml



#3 AR-1016-1

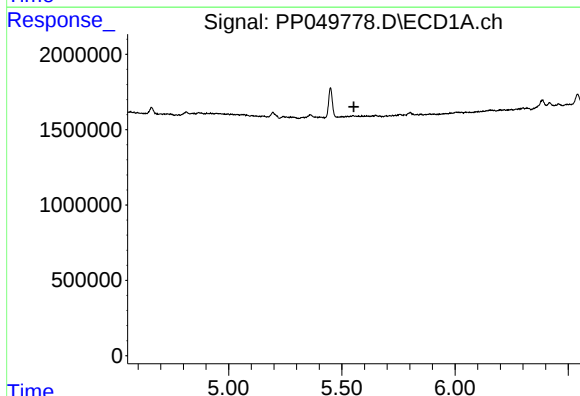
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



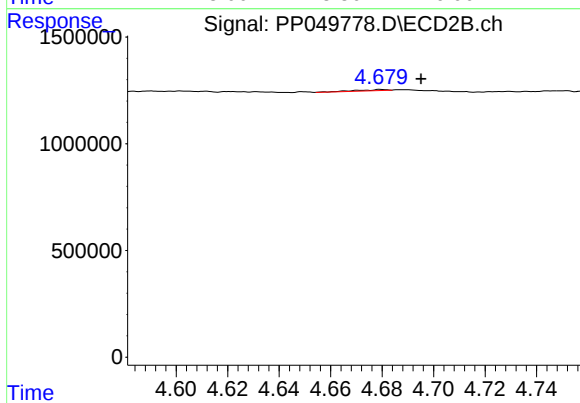
#3 AR-1016-1

R.T.: 4.679 min
Delta R.T.: 0.003 min
Response: 40625
Conc: 0.46 ng/ml



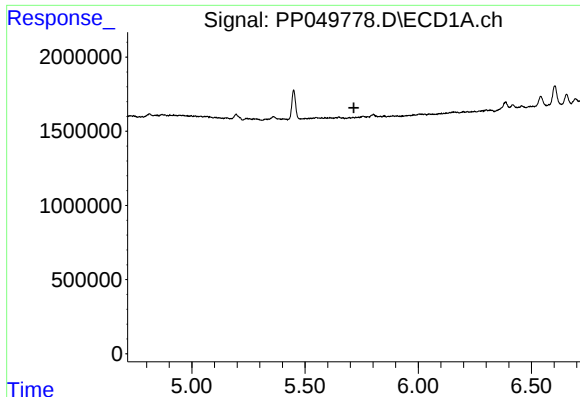
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

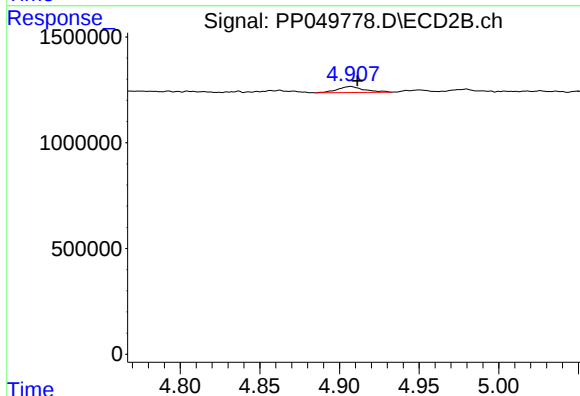
R.T.: 4.679 min
Delta R.T.: -0.016 min
Response: 40625
Conc: 0.32 ng/ml



#6 AR-1016-4

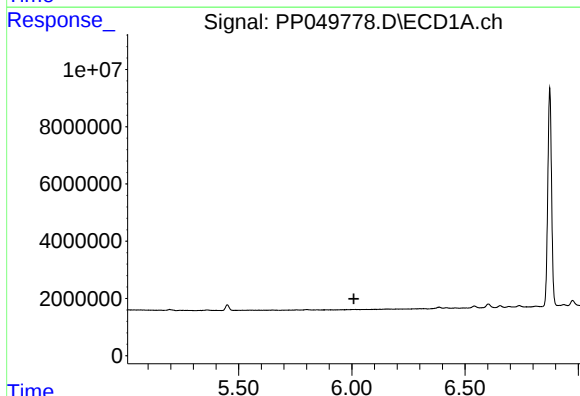
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



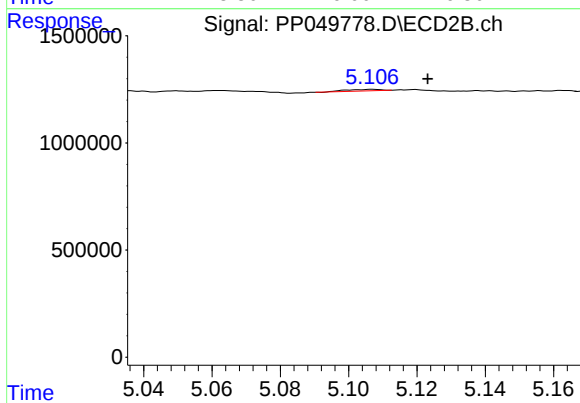
#6 AR-1016-4

R.T.: 4.907 min
Delta R.T.: -0.004 min
Response: 334288
Conc: 6.29 ng/ml



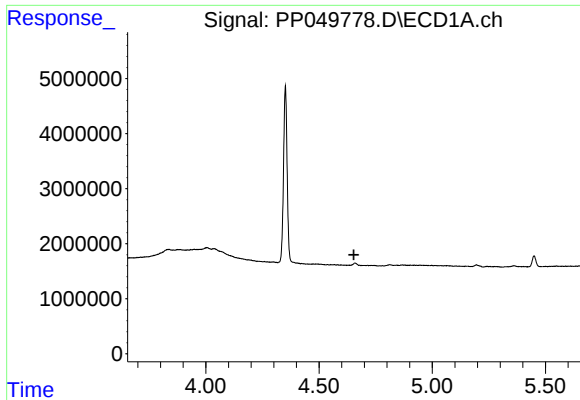
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

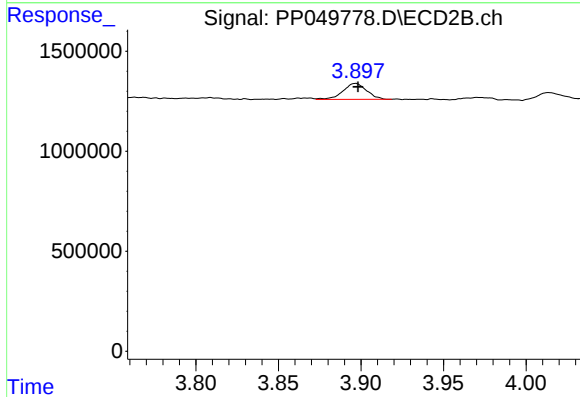
R.T.: 5.107 min
Delta R.T.: -0.016 min
Response: 52665
Conc: 0.77 ng/ml



#9 AR-1221-2

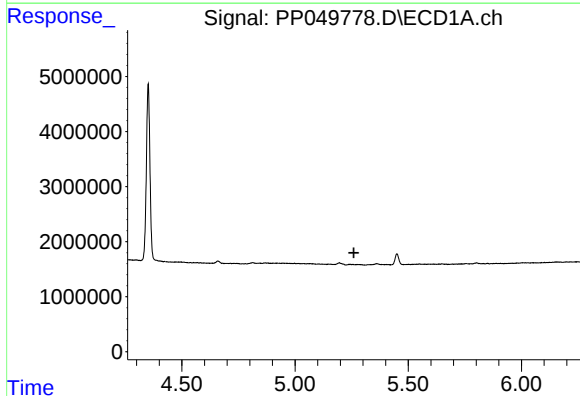
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



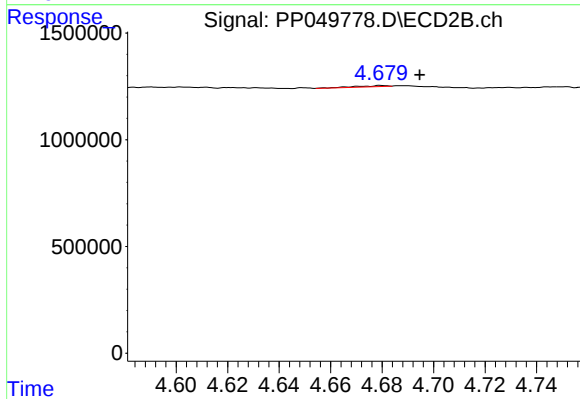
#9 AR-1221-2

R.T.: 3.897 min
Delta R.T.: -0.001 min
Response: 795308
Conc: 34.82 ng/ml



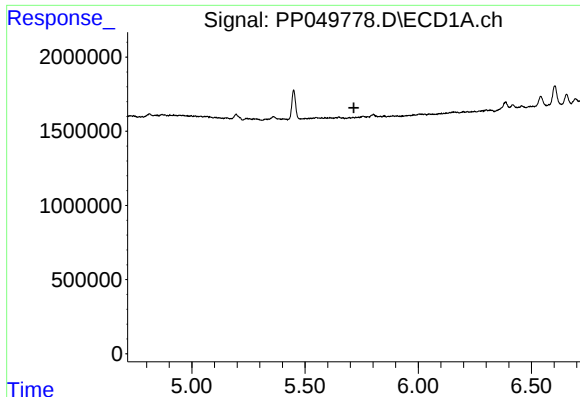
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.



#12 AR-1232-2

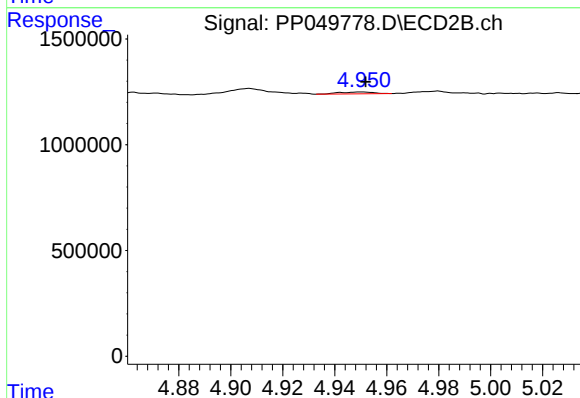
R.T.: 4.679 min
Delta R.T.: -0.015 min
Response: 40625
Conc: 0.85 ng/ml



#14 AR-1232-4

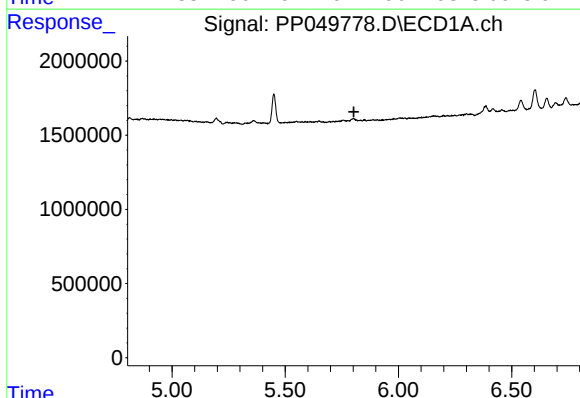
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



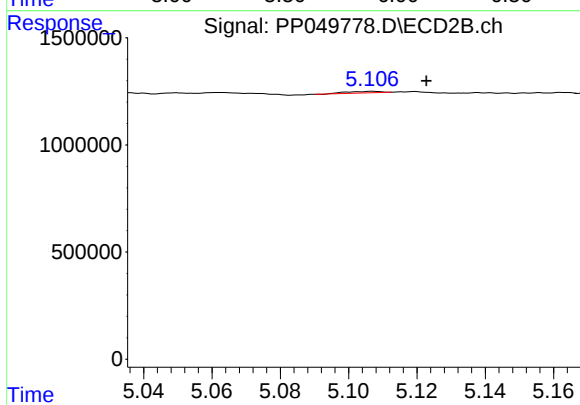
#14 AR-1232-4

R.T.: 4.950 min
Delta R.T.: -0.001 min
Response: 79688
Conc: 3.48 ng/ml



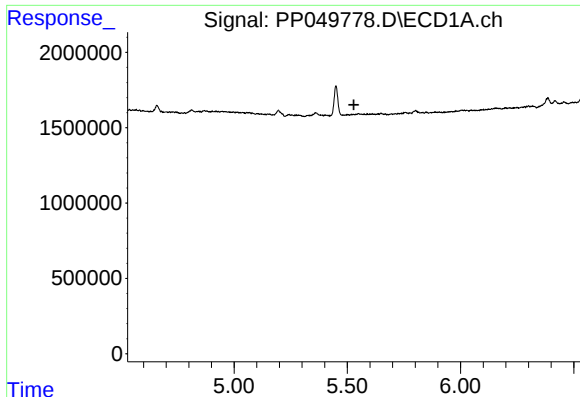
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

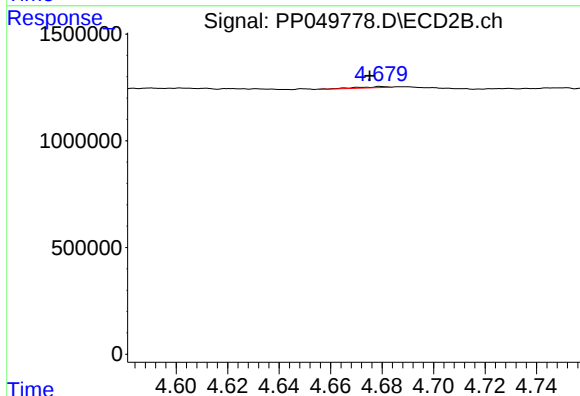
R.T.: 5.107 min
Delta R.T.: -0.016 min
Response: 52665
Conc: 2.05 ng/ml



#16 AR-1242-1

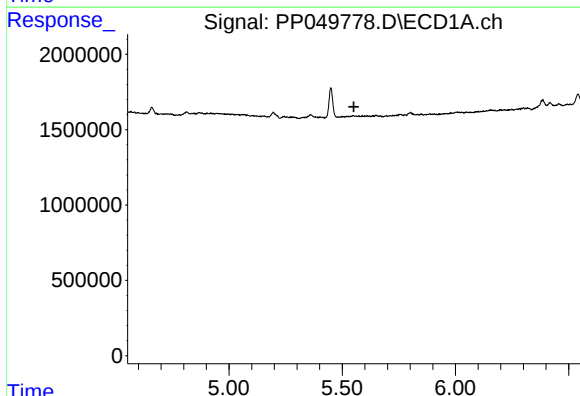
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



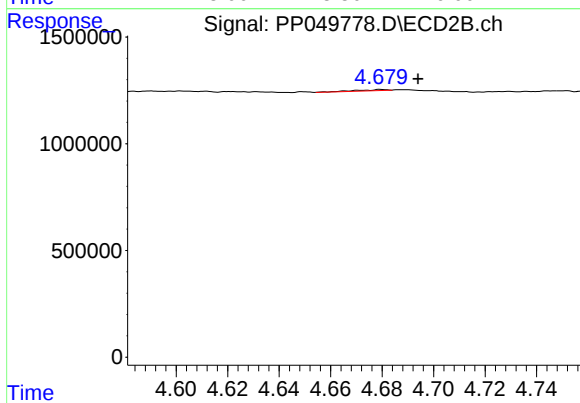
#16 AR-1242-1

R.T.: 4.679 min
Delta R.T.: 0.004 min
Response: 40625
Conc: 0.58 ng/ml



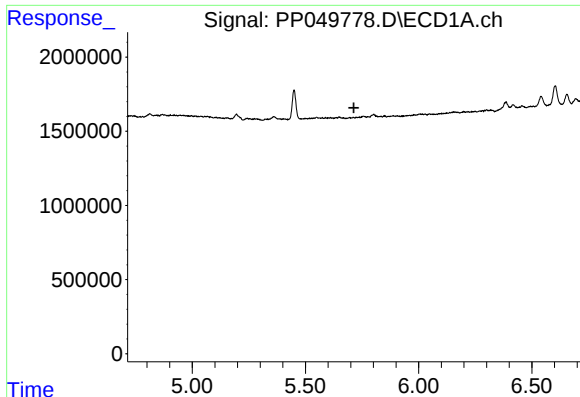
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.552 min
Response: 0
Conc: N.D.



#17 AR-1242-2

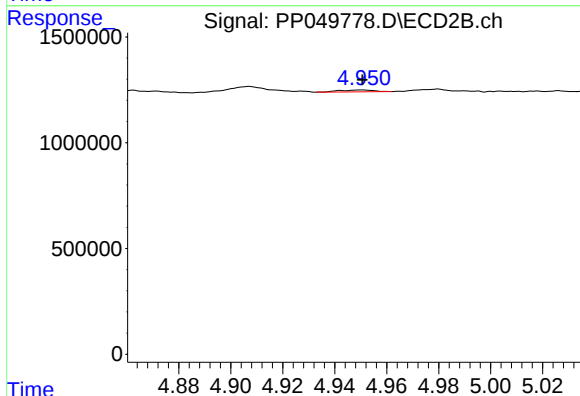
R.T.: 4.679 min
Delta R.T.: -0.015 min
Response: 40625
Conc: 0.41 ng/ml



#19 AR-1242-4

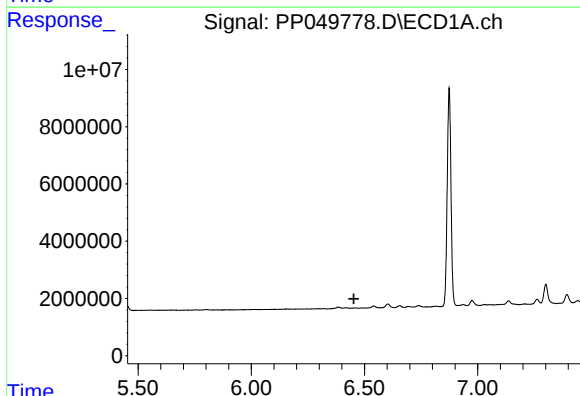
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



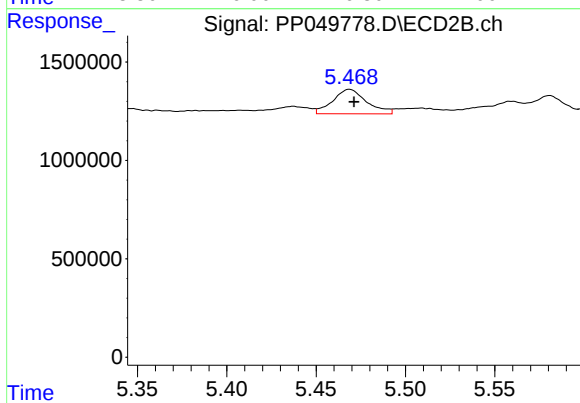
#19 AR-1242-4

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 79688
Conc: 1.52 ng/ml



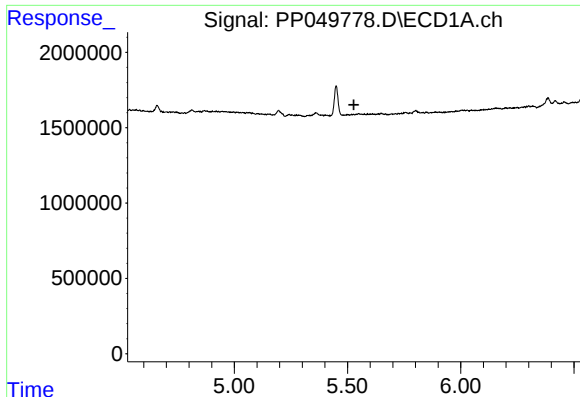
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#20 AR-1242-5

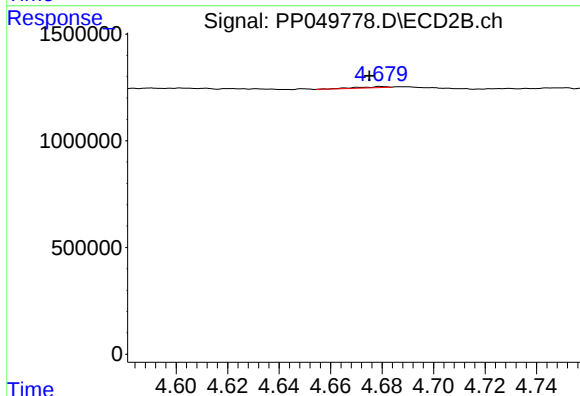
R.T.: 5.469 min
Delta R.T.: -0.003 min
Response: 1646856
Conc: 25.91 ng/ml



#21 AR-1248-1

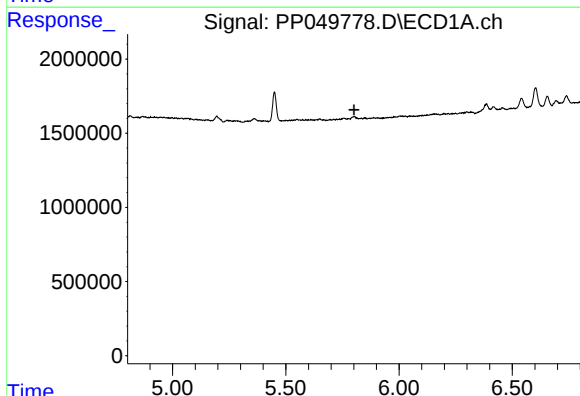
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



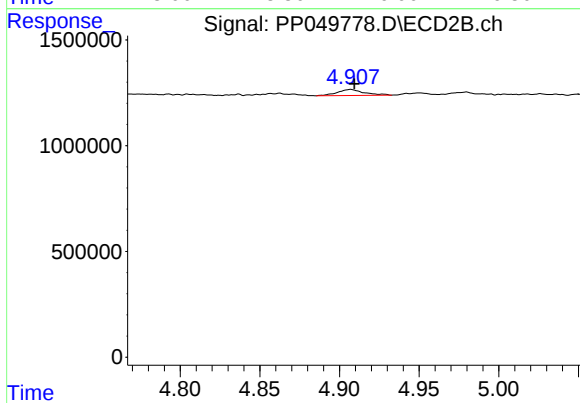
#21 AR-1248-1

R.T.: 4.679 min
Delta R.T.: 0.004 min
Response: 40625
Conc: 0.72 ng/ml



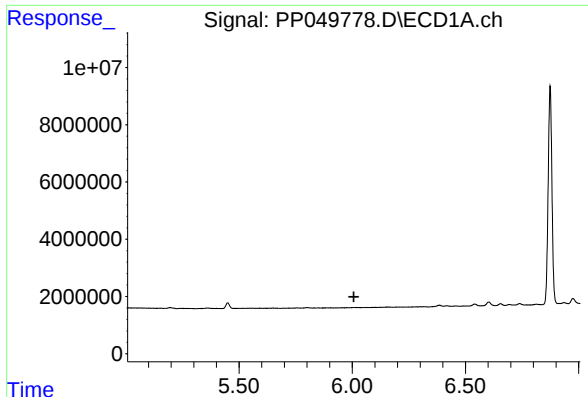
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

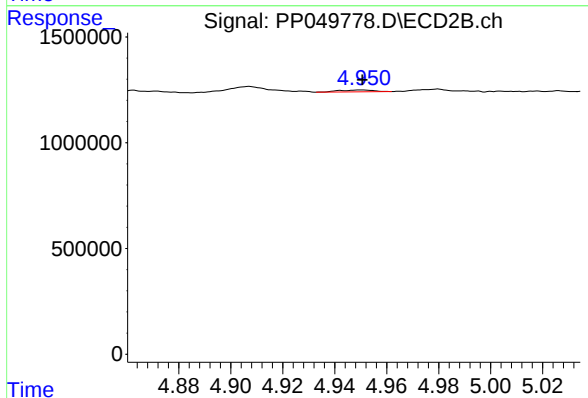
R.T.: 4.907 min
Delta R.T.: -0.002 min
Response: 334288
Conc: 4.49 ng/ml



#23 AR-1248-3

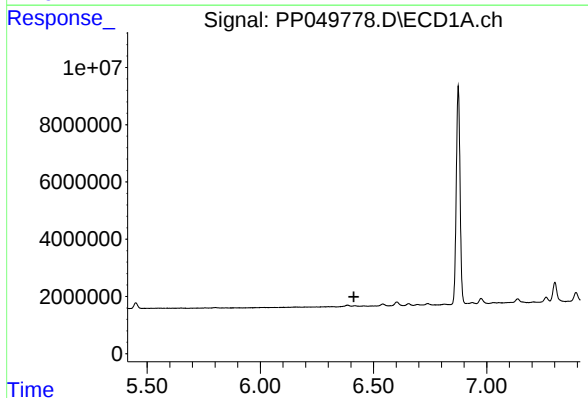
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



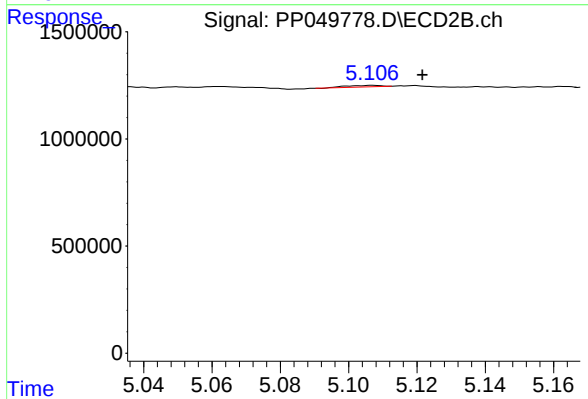
#23 AR-1248-3

R.T.: 4.950 min
Delta R.T.: 0.000 min
Response: 79688
Conc: 1.04 ng/ml



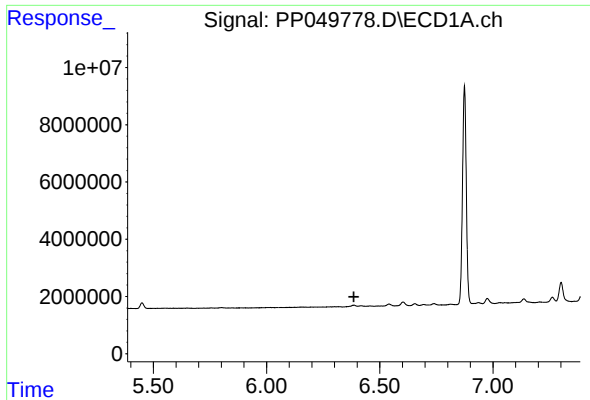
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.



#24 AR-1248-4

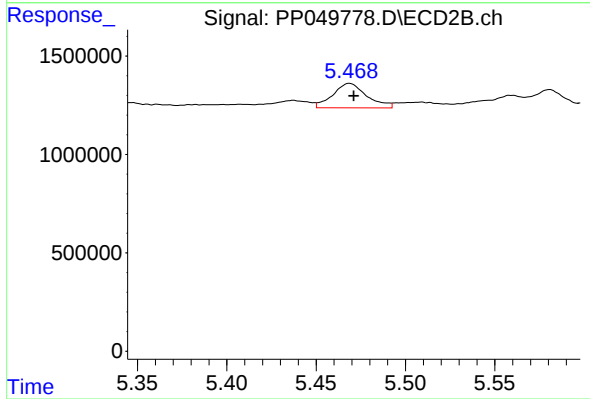
R.T.: 5.107 min
Delta R.T.: -0.015 min
Response: 52665
Conc: 0.58 ng/ml



#26 AR-1254-1

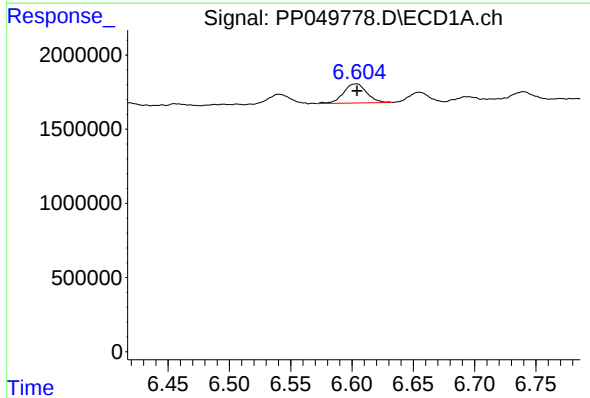
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



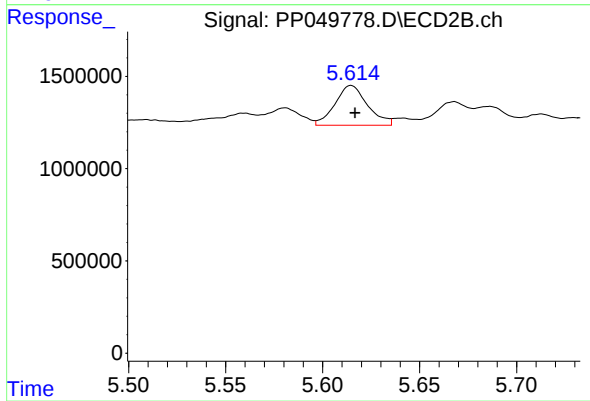
#26 AR-1254-1

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 1646856
Conc: 12.98 ng/ml



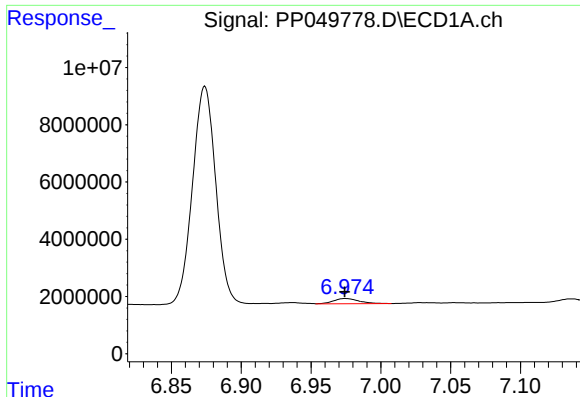
#27 AR-1254-2

R.T.: 6.603 min
Delta R.T.: -0.001 min
Response: 1713091
Conc: 17.58 ng/ml



#27 AR-1254-2

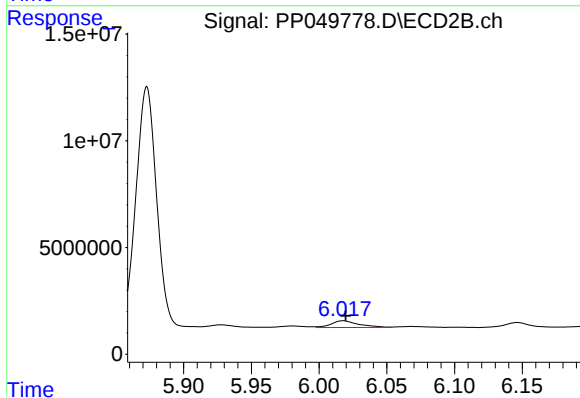
R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 2518582
Conc: 22.79 ng/ml



#28 AR-1254-3

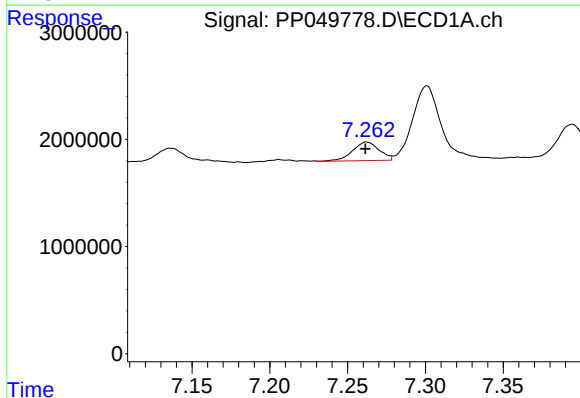
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 2342005
Conc: 22.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-02-B



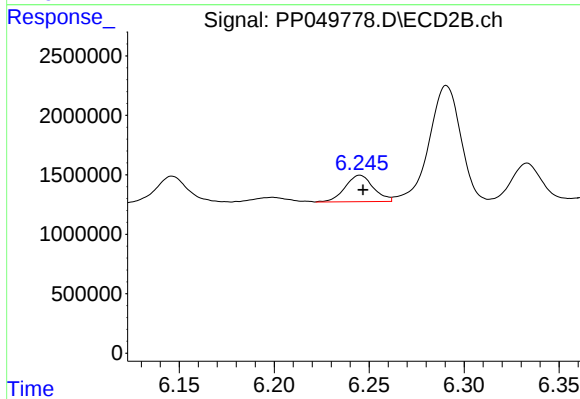
#28 AR-1254-3

R.T.: 6.018 min
Delta R.T.: -0.002 min
Response: 4501961
Conc: 27.66 ng/ml



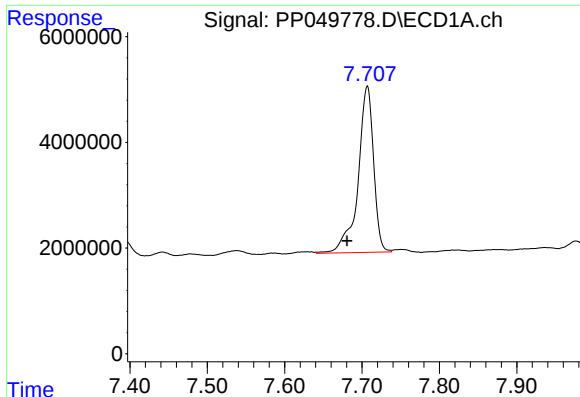
#29 AR-1254-4

R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 2050702
Conc: 25.62 ng/ml



#29 AR-1254-4

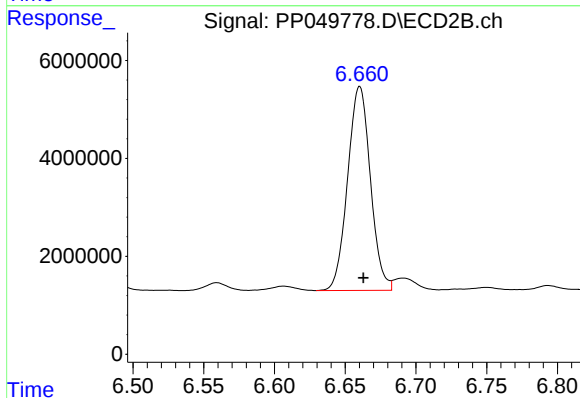
R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 2319266
Conc: 23.97 ng/ml



#30 AR-1254-5

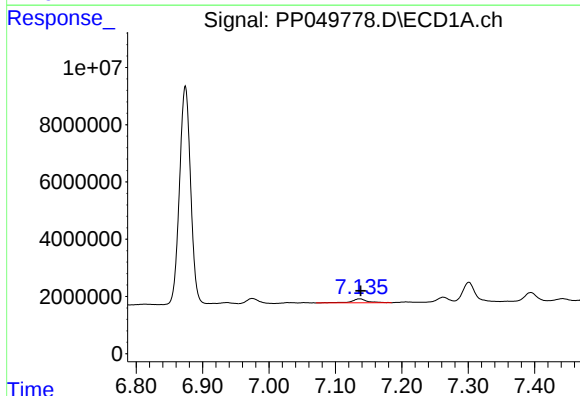
R.T.: 7.707 min
Delta R.T.: 0.026 min
Response: 44027308
Conc: 495.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-02-B



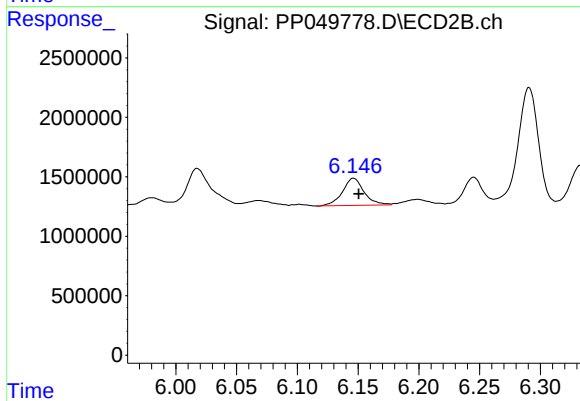
#30 AR-1254-5

R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 46736251
Conc: 352.68 ng/ml



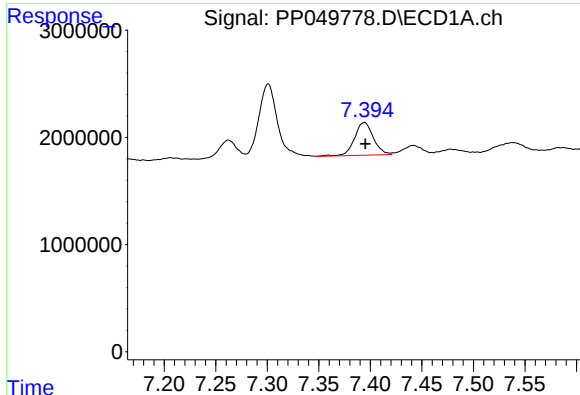
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: -0.001 min
Response: 2248669
Conc: 29.74 ng/ml



#31 AR-1260-1

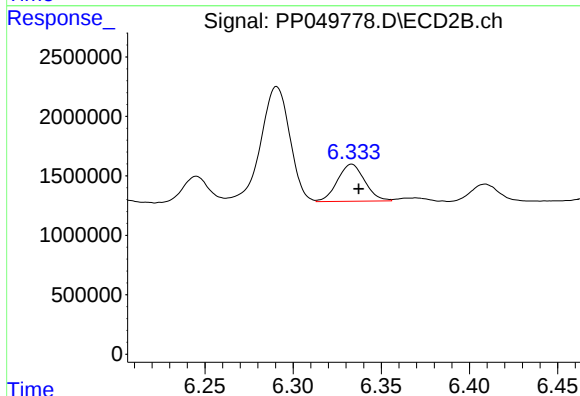
R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 2815920
Conc: 26.87 ng/ml



#32 AR-1260-2

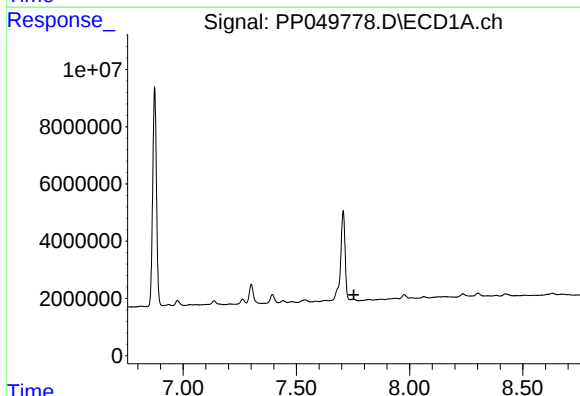
R.T.: 7.394 min
Delta R.T.: -0.001 min
Response: 3907970
Conc: 41.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-02-B



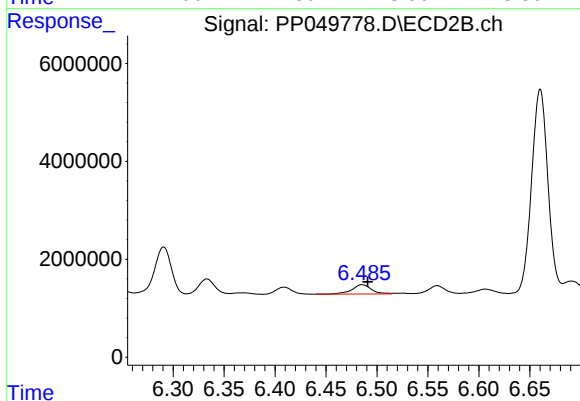
#32 AR-1260-2

R.T.: 6.333 min
Delta R.T.: -0.004 min
Response: 3369382
Conc: 28.00 ng/ml



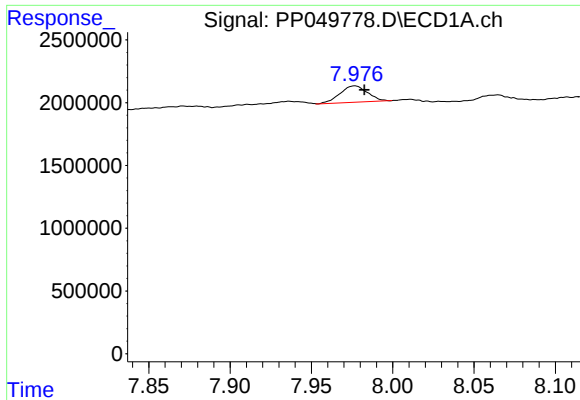
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#33 AR-1260-3

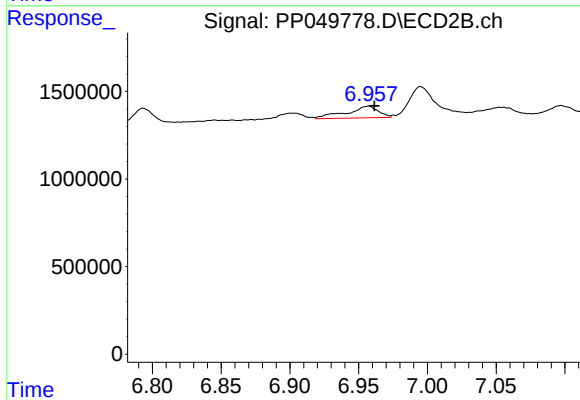
R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 2529836
Conc: 22.36 ng/ml



#34 AR-1260-4

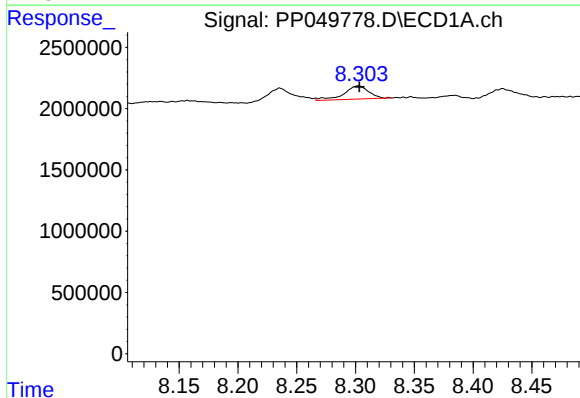
R.T.: 7.977 min
Delta R.T.: -0.006 min
Response: 1524043
Conc: 19.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-02-B



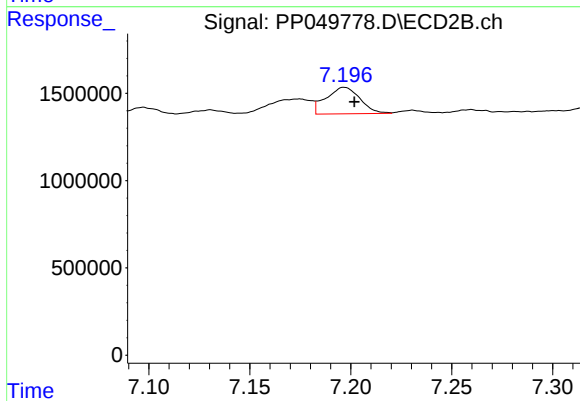
#34 AR-1260-4

R.T.: 6.957 min
Delta R.T.: -0.004 min
Response: 1080174
Conc: 14.12 ng/ml



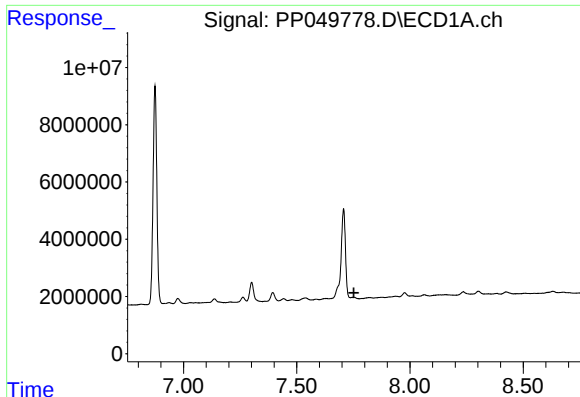
#35 AR-1260-5

R.T.: 8.302 min
Delta R.T.: -0.001 min
Response: 1564065
Conc: 10.17 ng/ml



#35 AR-1260-5

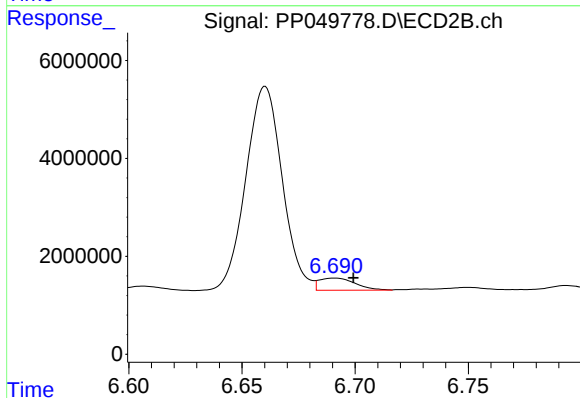
R.T.: 7.197 min
Delta R.T.: -0.005 min
Response: 1776938
Conc: 10.39 ng/ml



#36 AR-1262-1

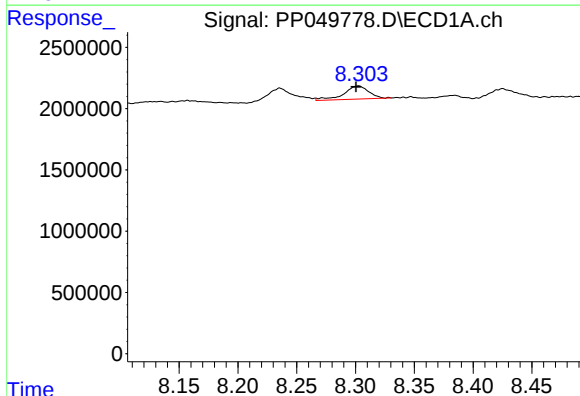
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



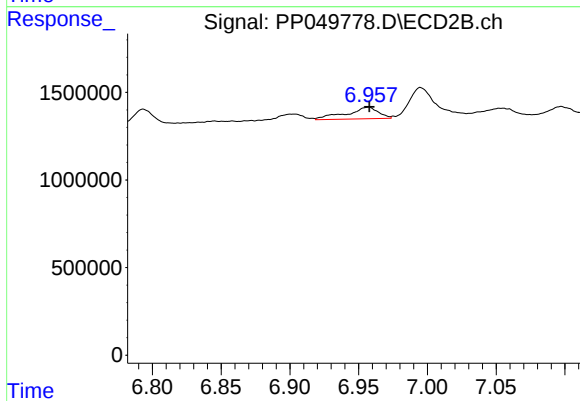
#36 AR-1262-1

R.T.: 6.691 min
Delta R.T.: -0.008 min
Response: 2731268
Conc: 23.04 ng/ml



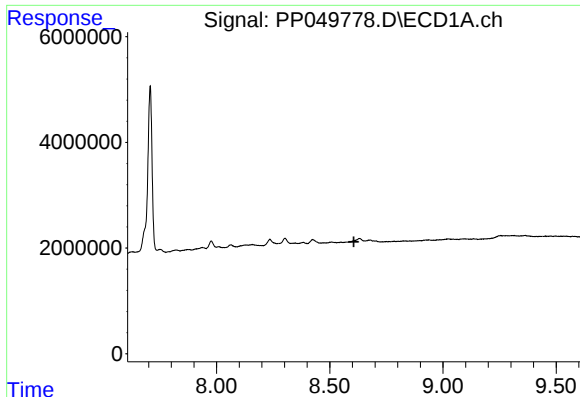
#37 AR-1262-2

R.T.: 8.302 min
Delta R.T.: 0.002 min
Response: 1564065
Conc: 8.78 ng/ml



#37 AR-1262-2

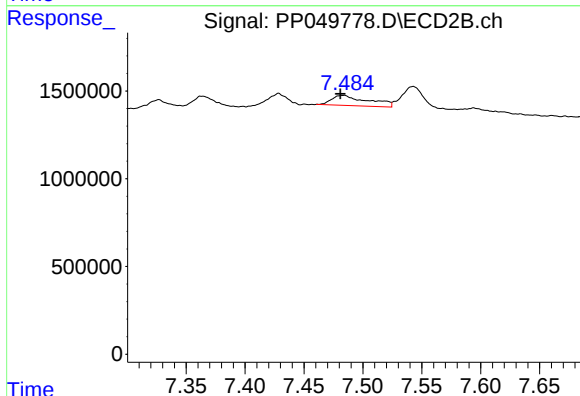
R.T.: 6.957 min
Delta R.T.: 0.000 min
Response: 1080174
Conc: 10.69 ng/ml



#38 AR-1262-3

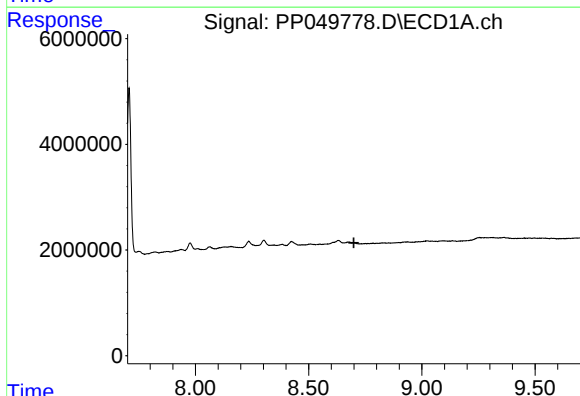
R.T.: 0.000 min
Exp R.T.: 8.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



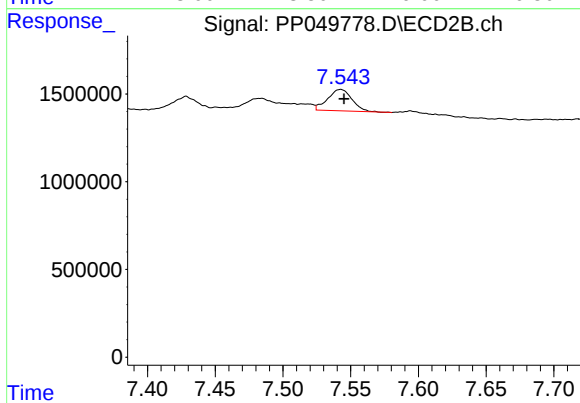
#38 AR-1262-3

R.T.: 7.484 min
Delta R.T.: 0.003 min
Response: 1266929
Conc: 19.57 ng/ml



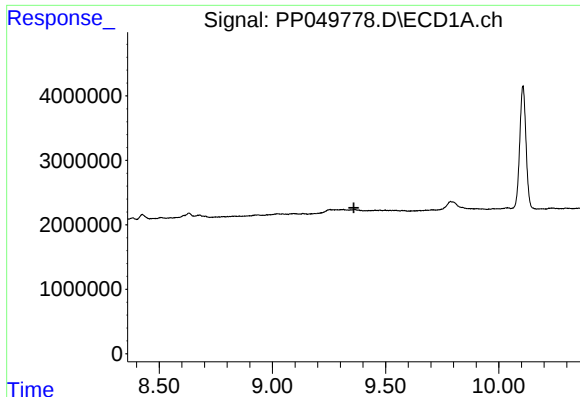
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

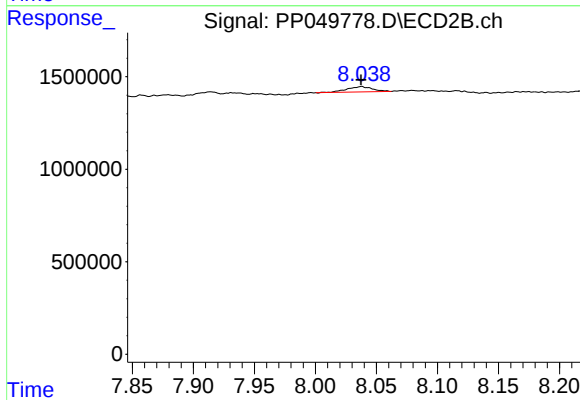
R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 1529455
Conc: 11.96 ng/ml



#40 AR-1262-5

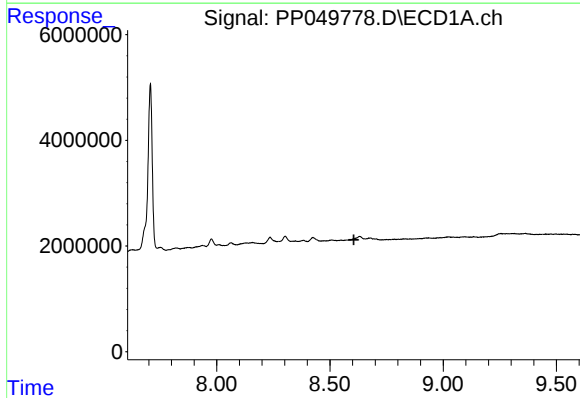
R.T.: 0.000 min
Exp R.T. : 9.360 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



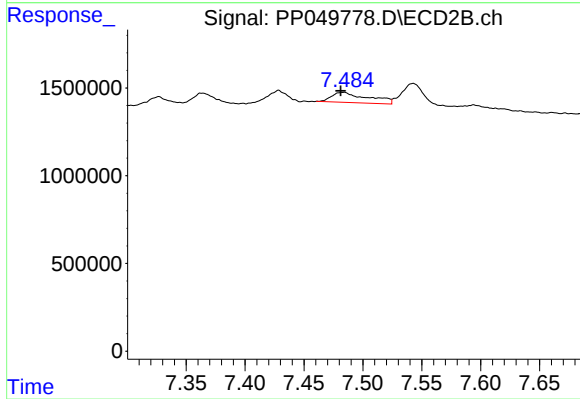
#40 AR-1262-5

R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 429052
Conc: 7.81 ng/ml



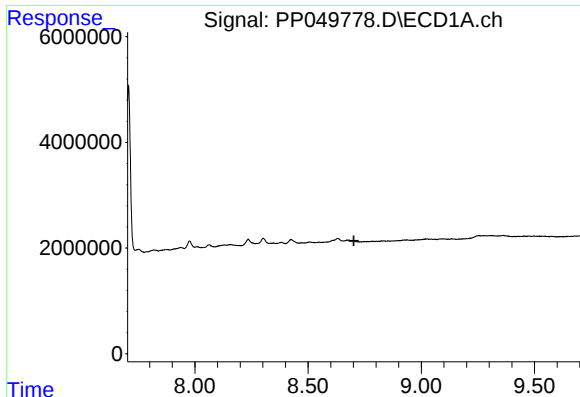
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.606 min
Response: 0
Conc: N.D.



#41 AR-1268-1

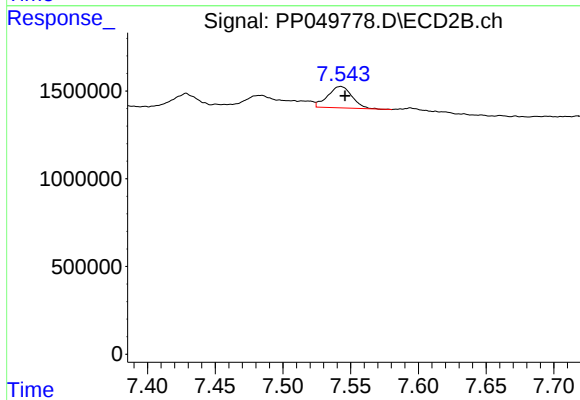
R.T.: 7.484 min
Delta R.T.: 0.002 min
Response: 1266929
Conc: 6.90 ng/ml



#42 AR-1268-2

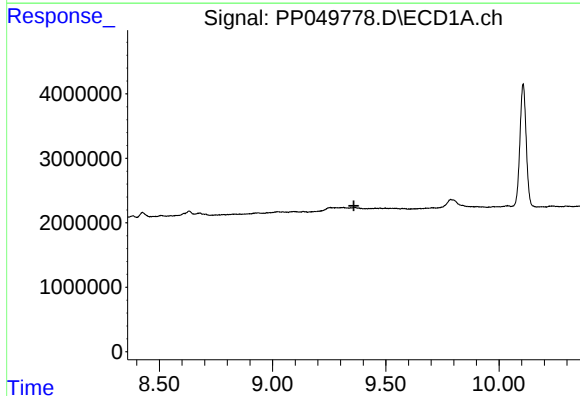
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S1-02-B



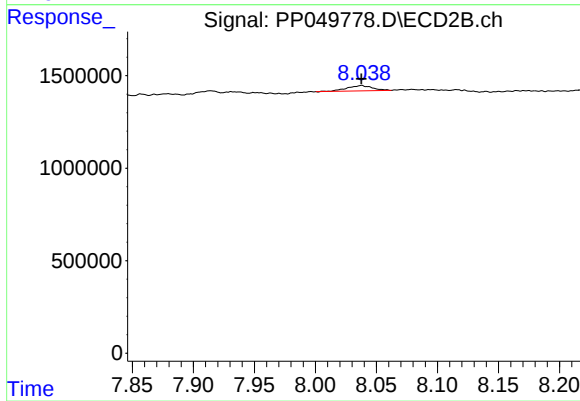
#42 AR-1268-2

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 1529455
Conc: 8.84 ng/ml



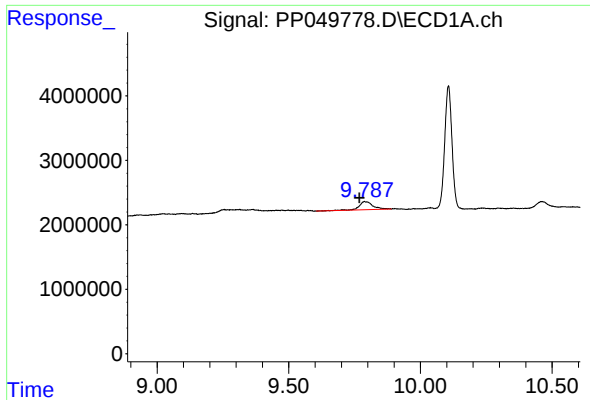
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.359 min
Response: 0
Conc: N.D.



#44 AR-1268-4

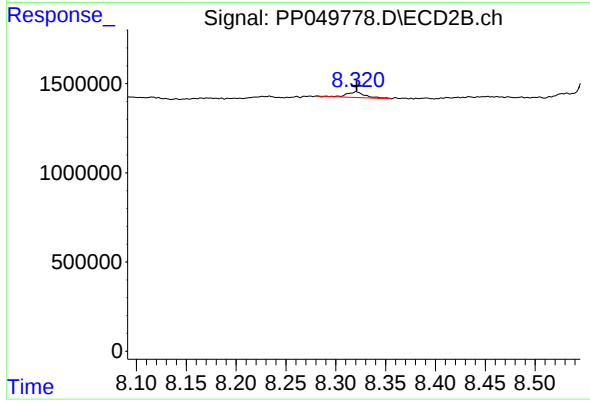
R.T.: 8.038 min
Delta R.T.: 0.000 min
Response: 429052
Conc: 7.10 ng/ml



#45 AR-1268-5

R.T.: 9.788 min
Delta R.T.: 0.019 min
Response: 4543474
Conc: 8.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
S1-02-B



#45 AR-1268-5

R.T.: 8.321 min
Delta R.T.: 0.000 min
Response: 395536
Conc: 0.97 ng/ml