

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072222\
 Data File : PP049728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2022 11:58
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 12:14:37 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...	4.349	3.599	26818500	47016126	18.481	19.235
2)	SA Decachlor...	10.099	8.565	28888922	24240153	20.425	20.814
Target Compounds							
3)	L1 AR-1016-1	0.000	4.678	0	713610	N.D.	8.006 #
4)	L1 AR-1016-2	0.000	4.678f	0	713610	N.D.	5.673 #
6)	L1 AR-1016-4	0.000	4.912	0	246992	N.D.	4.646 #
7)	L1 AR-1016-5	0.000	5.140f	0	5220517	N.D.	75.927 #
9)	L2 AR-1221-2	0.000	3.895	0	574727	N.D.	25.161 #
12)	L3 AR-1232-2	0.000	4.678f	0	713610	N.D.	14.880 #
14)	L3 AR-1232-4	0.000	4.977f	0	187143	N.D.	8.182 #
15)	L3 AR-1232-5	0.000	5.140f	0	5220517	N.D.	202.924 #
16)	L4 AR-1242-1	0.000	4.678	0	713610	N.D.	10.174 #
17)	L4 AR-1242-2	0.000	4.678f	0	713610	N.D.	7.232 #
19)	L4 AR-1242-4	0.000	4.977f	0	187143	N.D.	3.571 #
20)	L4 AR-1242-5	0.000	5.491f	0	5904459	N.D.	92.889 #
21)	L5 AR-1248-1	0.000	4.678	0	713610	N.D.	12.691 #
22)	L5 AR-1248-2	0.000	4.912	0	246992	N.D.	3.319 #
23)	L5 AR-1248-3	0.000	4.977f	0	187143	N.D.	2.451 #
24)	L5 AR-1248-4	6.389f	5.140f	23127563	5220517	373.100	57.494 #
25)	L5 AR-1248-5	0.000	5.491f	0	5904459	N.D.	70.843 #
26)	L6 AR-1254-1	6.389	5.491f	23127563	5904459	367.214	46.554 #
28)	L6 AR-1254-3	6.994f	6.004f	64378078	1132051	623.075	6.955 #
29)	L6 AR-1254-4	0.000	6.275f	0	205245	N.D.	2.121 #
30)	L6 AR-1254-5	0.000	6.657	0	274495	N.D.	2.071 #
32)	L7 AR-1260-2	0.000	6.350	0	105072	N.D.	0.873 #
33)	L7 AR-1260-3	0.000	6.481	0	483113	N.D.	4.270 #
35)	L7 AR-1260-5	0.000	7.195	0	608294	N.D.	3.557 #
36)	L8 AR-1262-1	0.000	6.695	0	221607	N.D.	1.870 #
38)	L8 AR-1262-3	0.000	7.487	0	4542454	N.D.	70.176 #
40)	L8 AR-1262-5	9.353	0.000	23725815	0	340.537	N.D. #
41)	L9 AR-1268-1	0.000	7.487	0	4542454	N.D.	24.731 #
44)	L9 AR-1268-4	9.353	0.000	23725815	0	316.967	N.D. #
45)	L9 AR-1268-5	9.791f	0.000	22930552	0	44.532	N.D. #

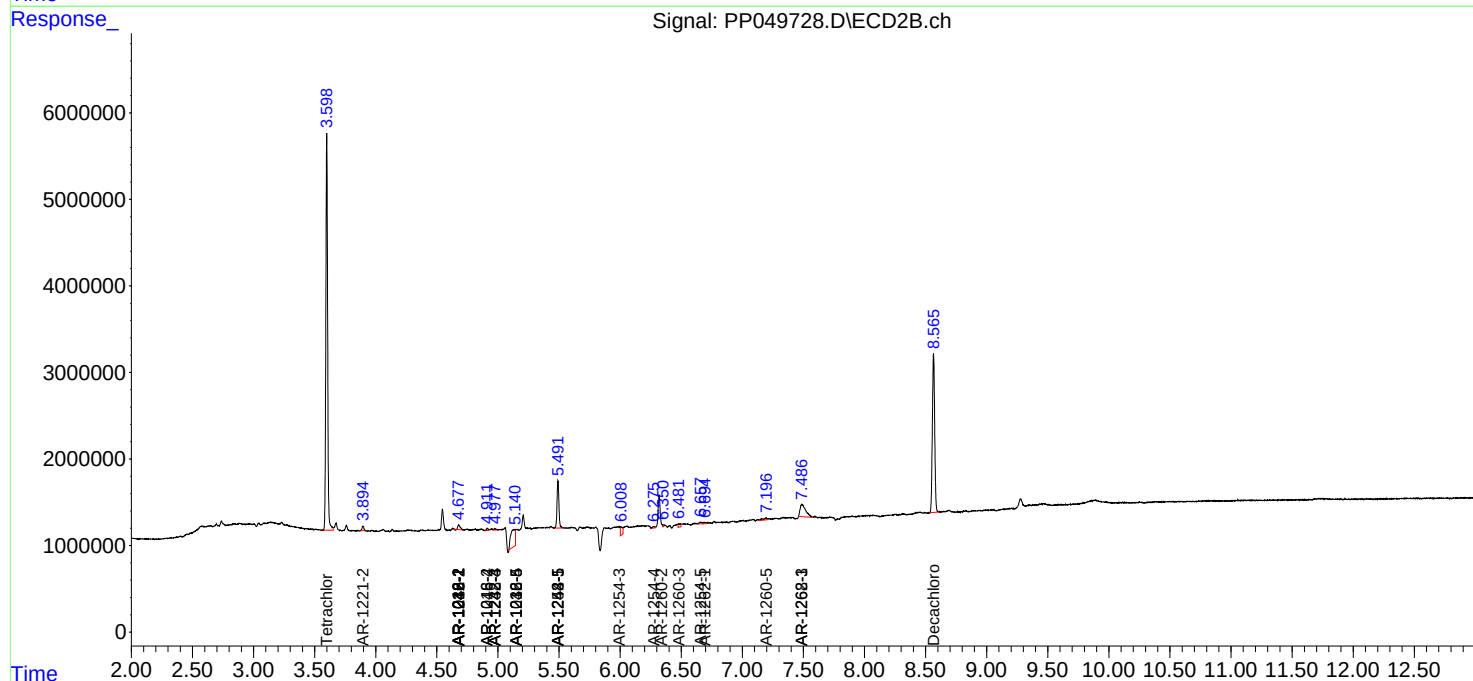
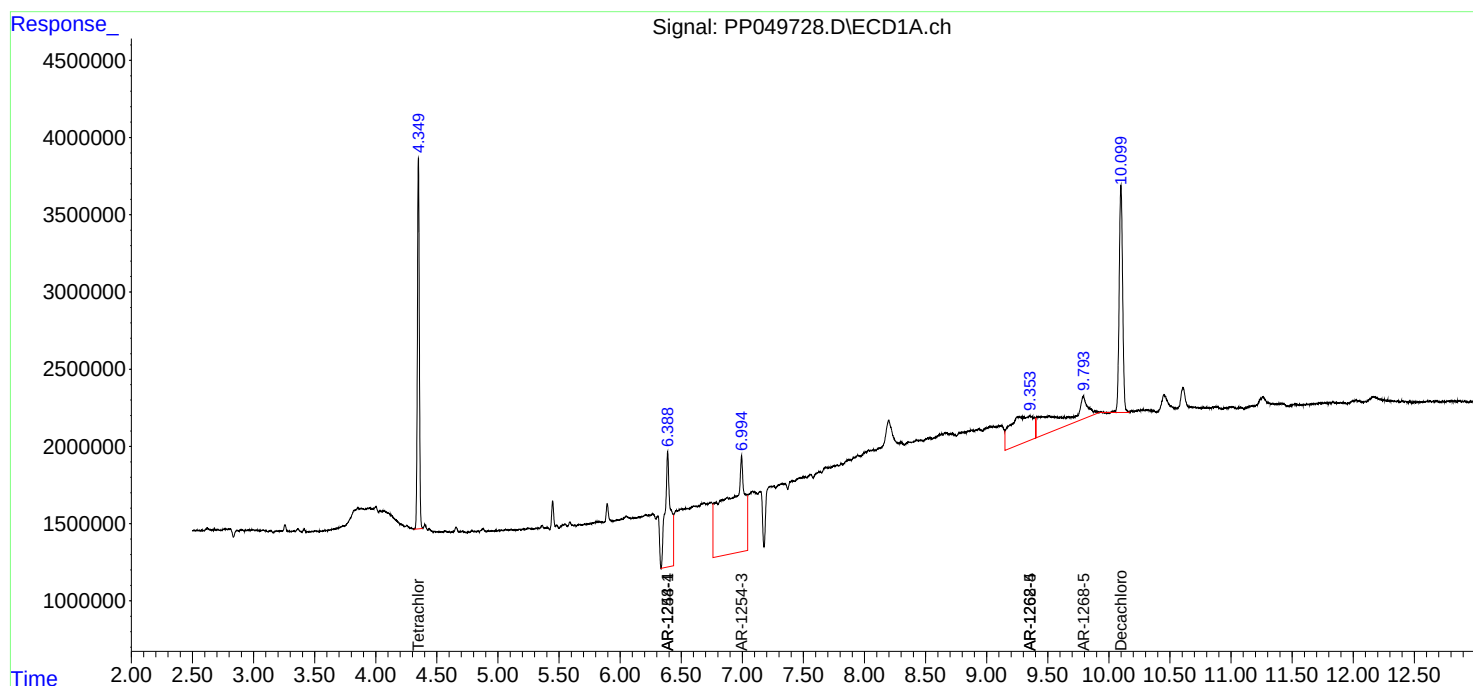
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

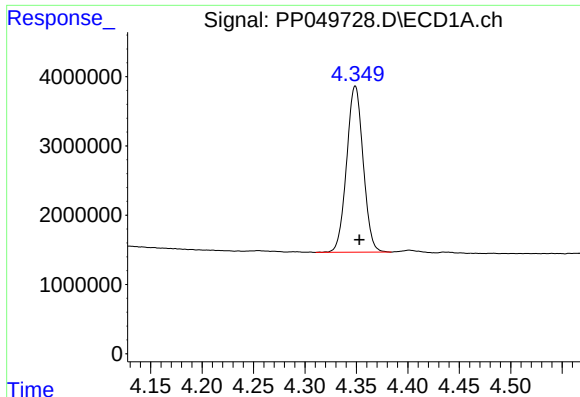
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072222\
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Acq On : 22 Jul 2022 11:58
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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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

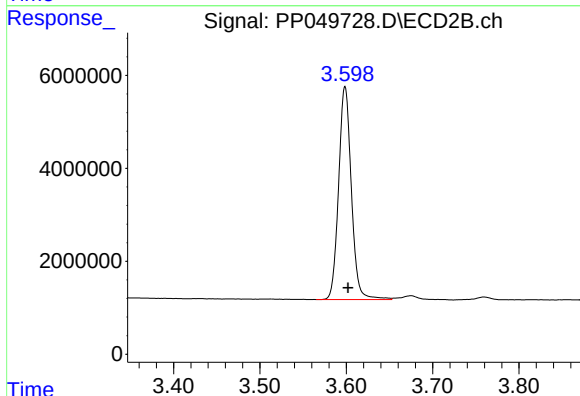




#1 Tetrachloro-m-xylene

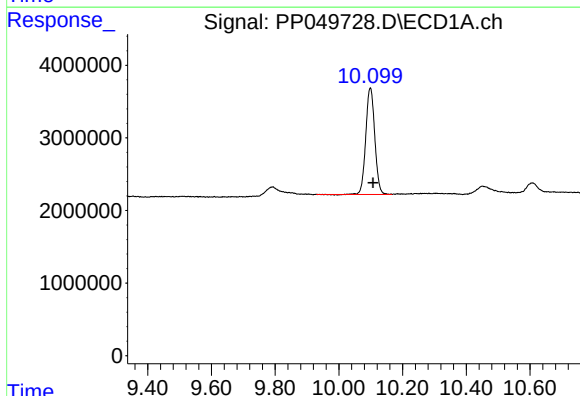
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 26818500
Conc: 18.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



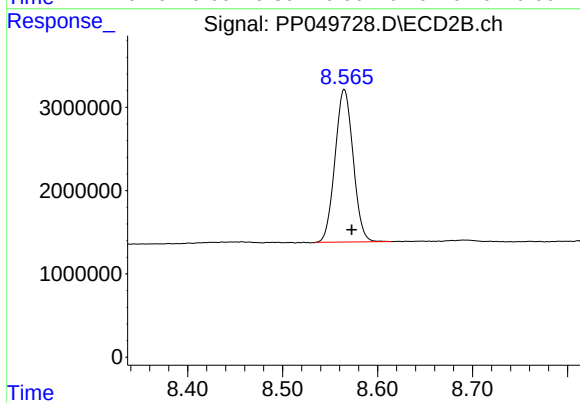
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 47016126
Conc: 19.23 ng/ml



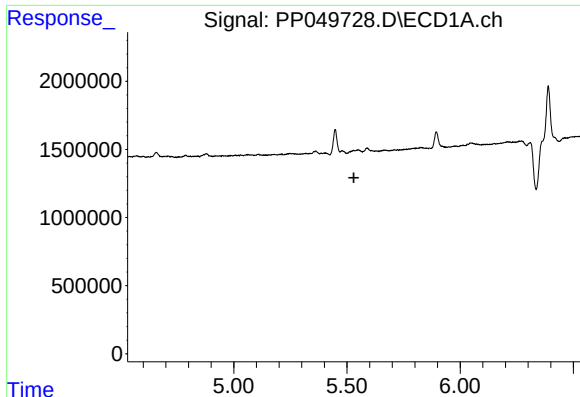
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: -0.008 min
Response: 28888922
Conc: 20.42 ng/ml



#2 Decachlorobiphenyl

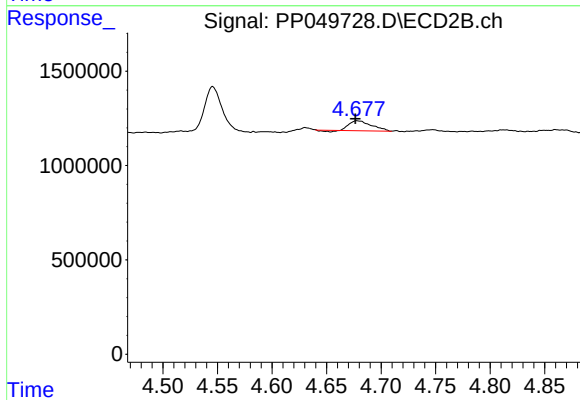
R.T.: 8.565 min
Delta R.T.: -0.008 min
Response: 24240153
Conc: 20.81 ng/ml



#3 AR-1016-1

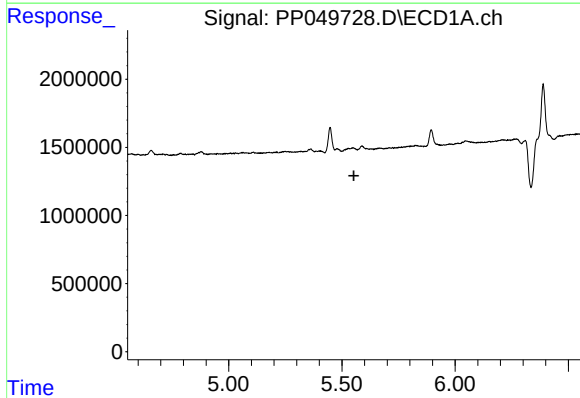
R.T.: 0.000 min
Exp R.T.: 5.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



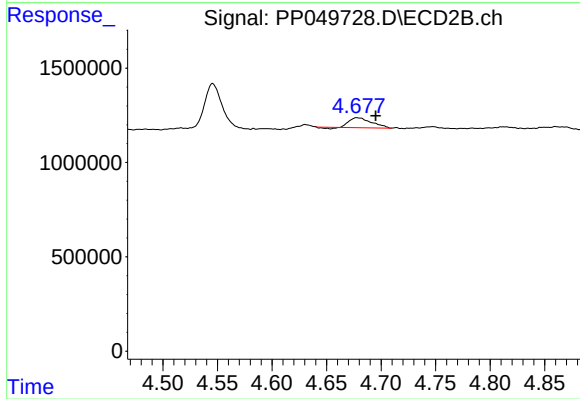
#3 AR-1016-1

R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 713610
Conc: 8.01 ng/ml



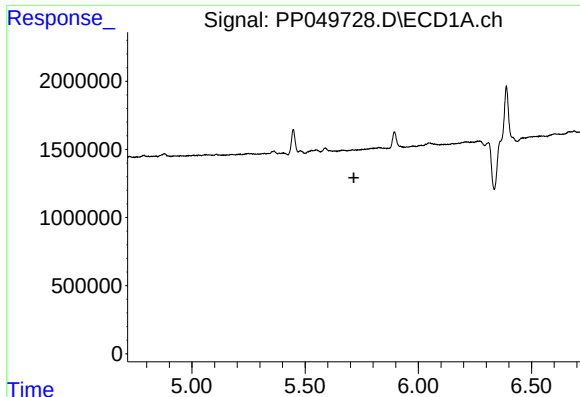
#4 AR-1016-2

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



#4 AR-1016-2

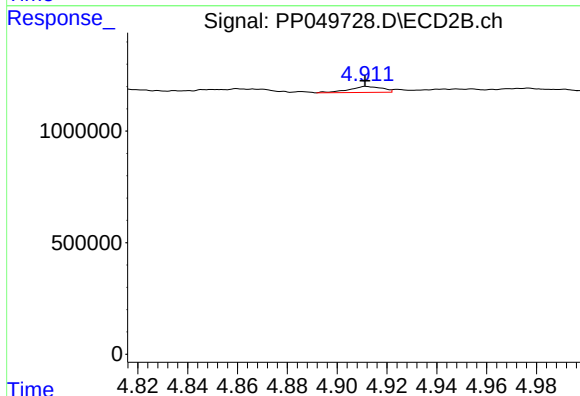
R.T.: 4.678 min
Delta R.T.: -0.018 min
Response: 713610
Conc: 5.67 ng/ml



#6 AR-1016-4

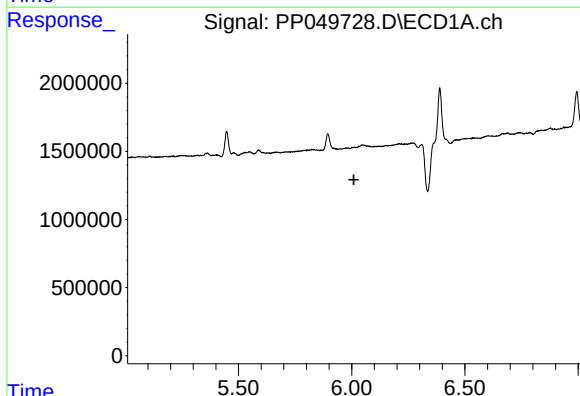
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



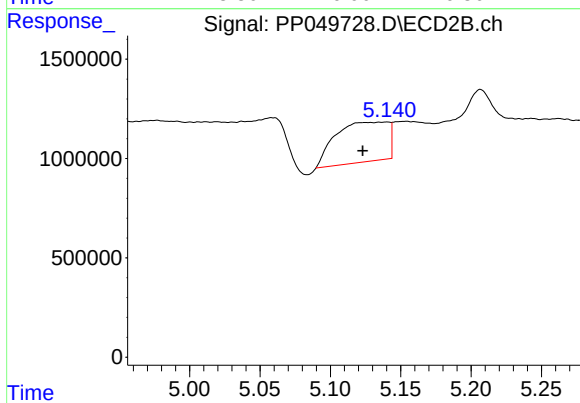
#6 AR-1016-4

R.T.: 4.912 min
Delta R.T.: 0.000 min
Response: 246992
Conc: 4.65 ng/ml



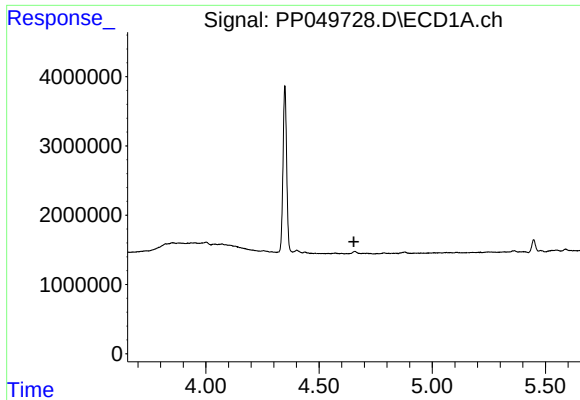
#7 AR-1016-5

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



#7 AR-1016-5

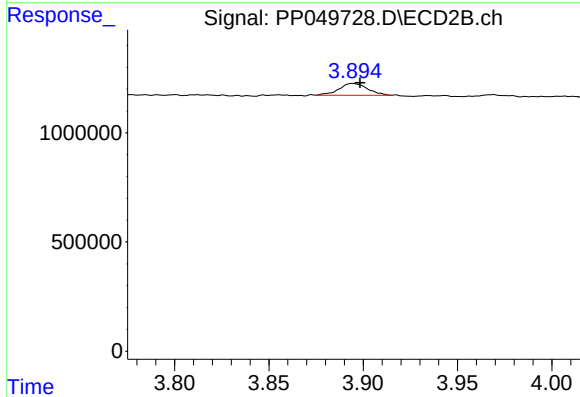
R.T.: 5.140 min
Delta R.T.: 0.017 min
Response: 5220517
Conc: 75.93 ng/ml



#9 AR-1221-2

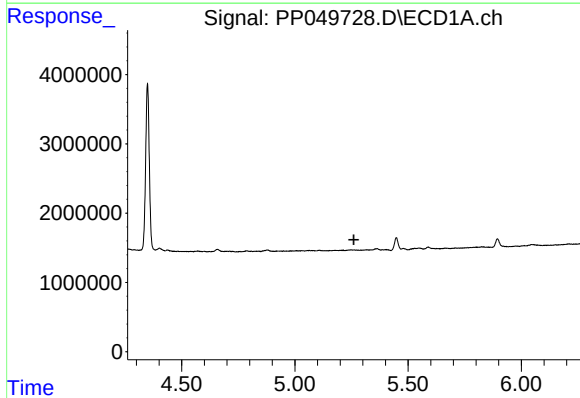
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



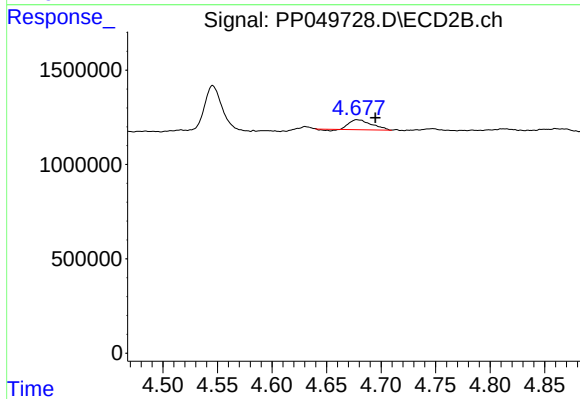
#9 AR-1221-2

R.T.: 3.895 min
Delta R.T.: -0.004 min
Response: 574727
Conc: 25.16 ng/ml



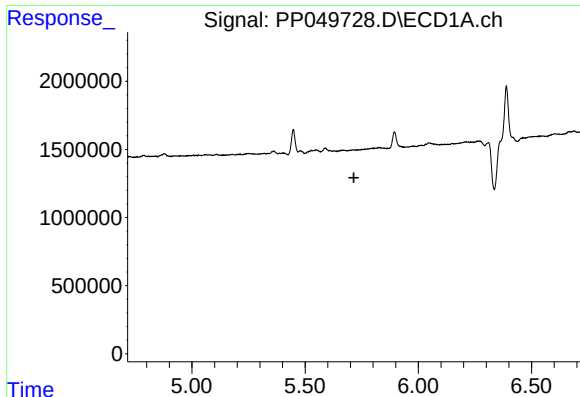
#12 AR-1232-2

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



#12 AR-1232-2

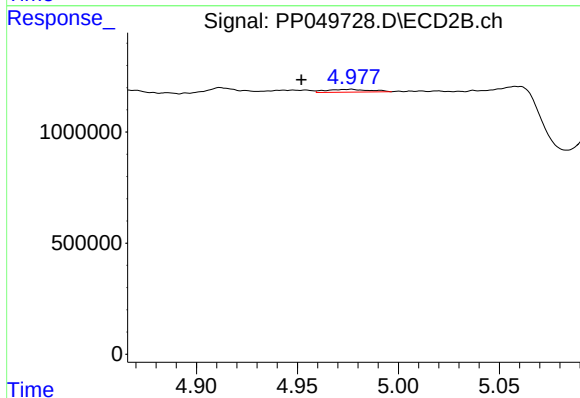
R.T.: 4.678 min
Delta R.T.: -0.017 min
Response: 713610
Conc: 14.88 ng/ml



#14 AR-1232-4

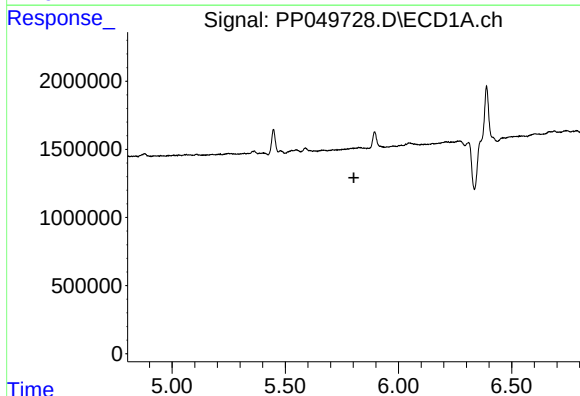
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



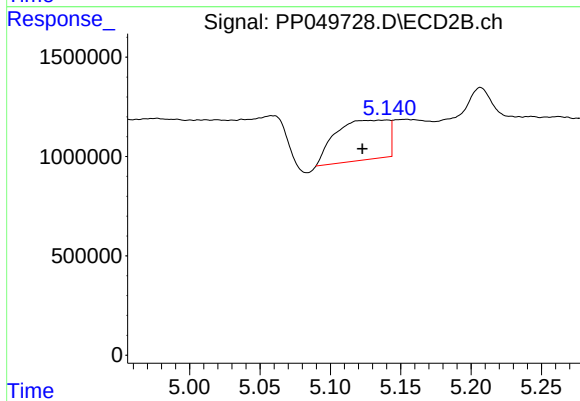
#14 AR-1232-4

R.T.: 4.977 min
Delta R.T.: 0.025 min
Response: 187143
Conc: 8.18 ng/ml



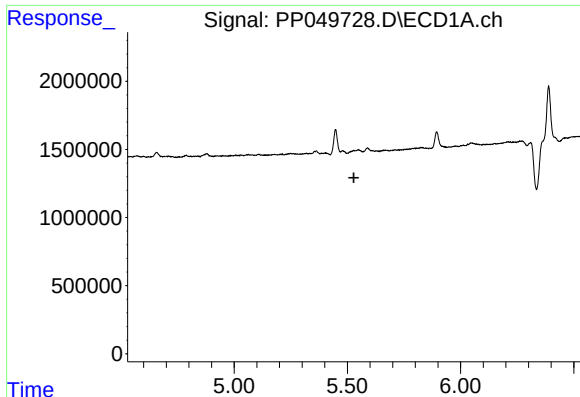
#15 AR-1232-5

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



#15 AR-1232-5

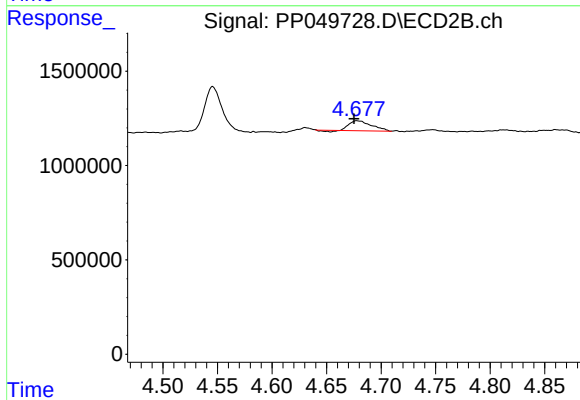
R.T.: 5.140 min
Delta R.T.: 0.017 min
Response: 5220517
Conc: 202.92 ng/ml



#16 AR-1242-1

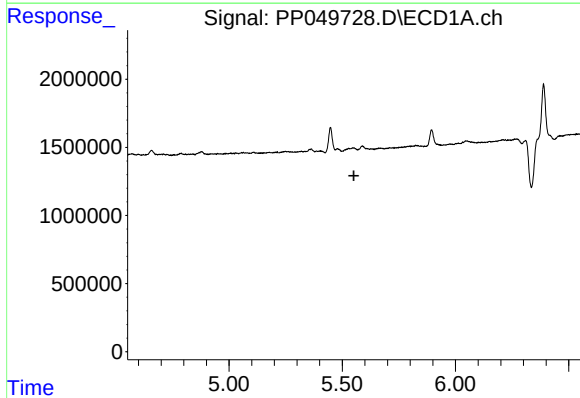
R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



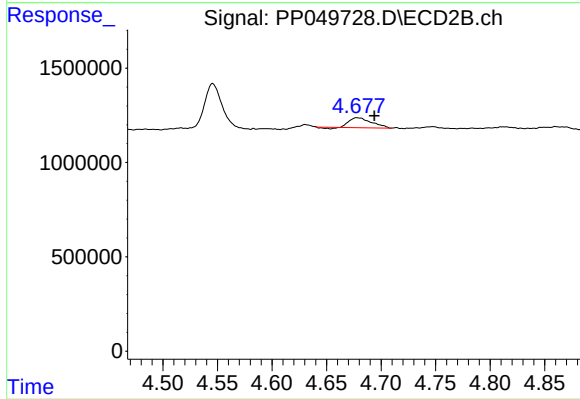
#16 AR-1242-1

R.T.: 4.678 min
Delta R.T.: 0.002 min
Response: 713610
Conc: 10.17 ng/ml



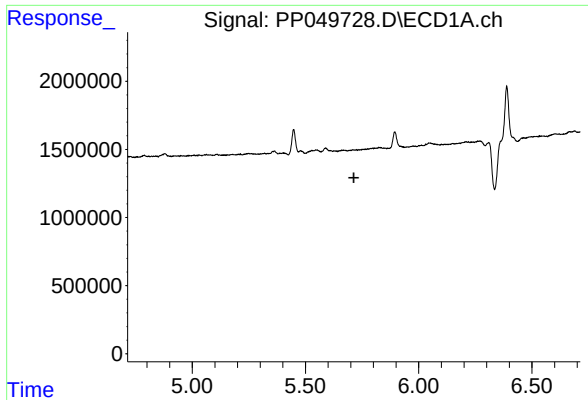
#17 AR-1242-2

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



#17 AR-1242-2

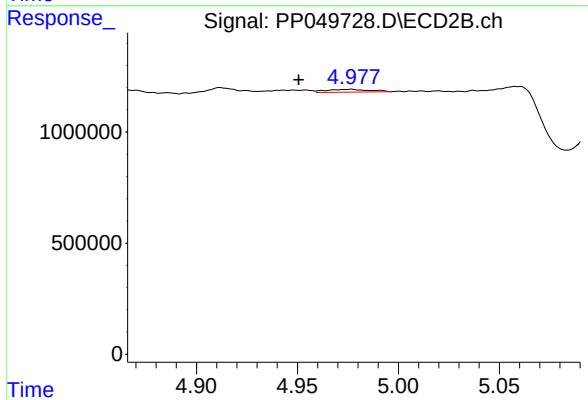
R.T.: 4.678 min
Delta R.T.: -0.016 min
Response: 713610
Conc: 7.23 ng/ml



#19 AR-1242-4

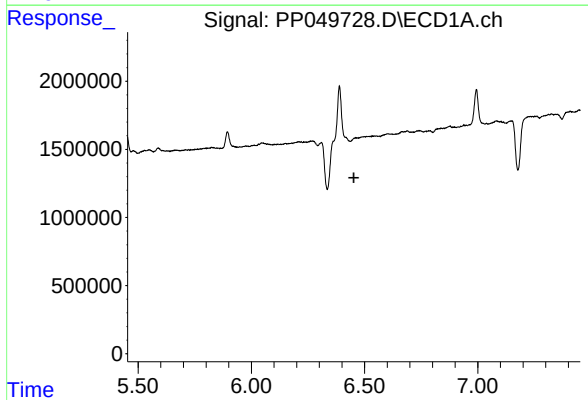
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



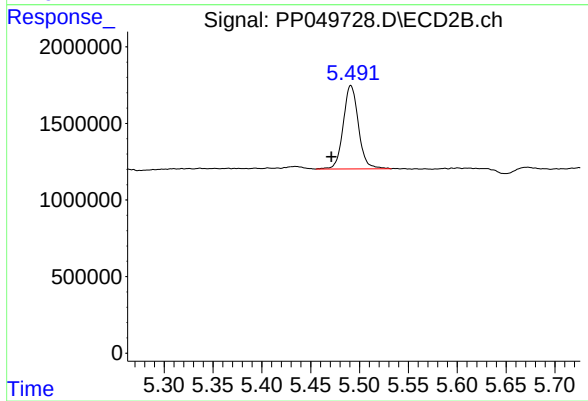
#19 AR-1242-4

R.T.: 4.977 min
Delta R.T.: 0.026 min
Response: 187143
Conc: 3.57 ng/ml



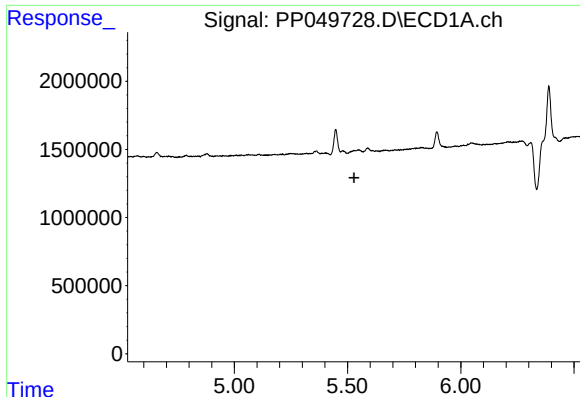
#20 AR-1242-5

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



#20 AR-1242-5

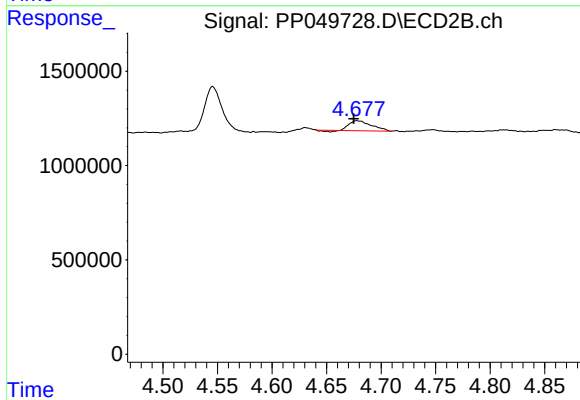
R.T.: 5.491 min
Delta R.T.: 0.020 min
Response: 5904459
Conc: 92.89 ng/ml



#21 AR-1248-1

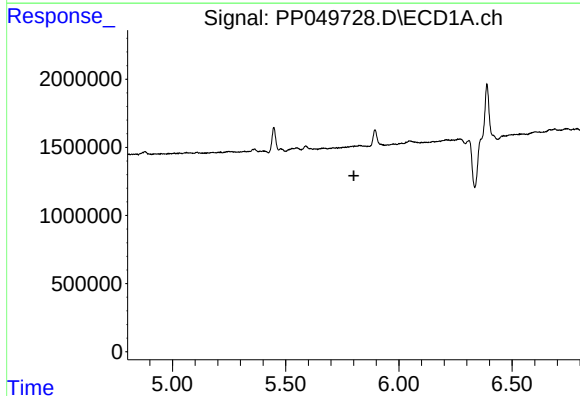
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



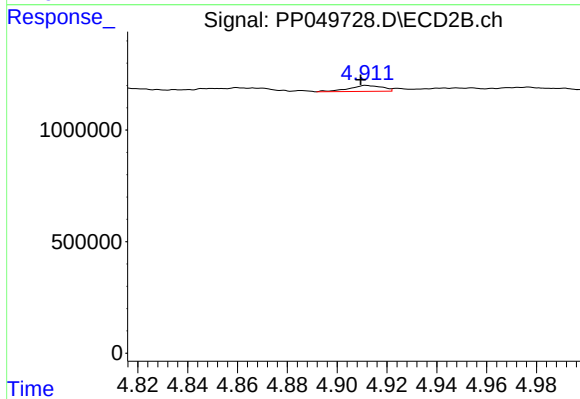
#21 AR-1248-1

R.T.: 4.678 min
Delta R.T.: 0.002 min
Response: 713610
Conc: 12.69 ng/ml



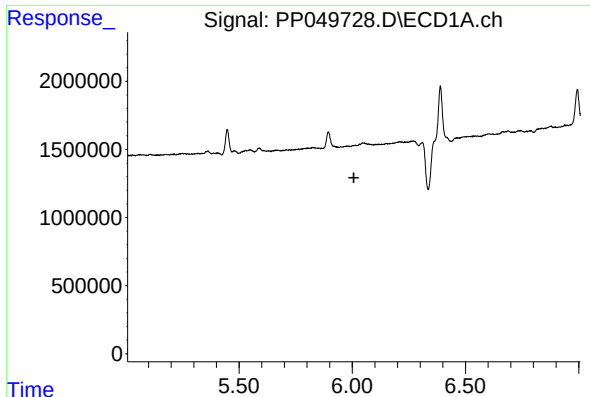
#22 AR-1248-2

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



#22 AR-1248-2

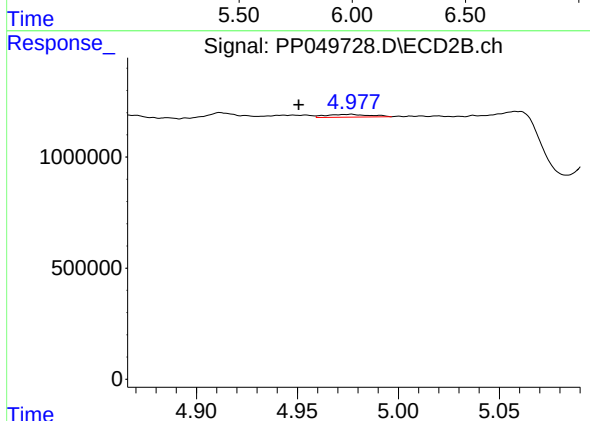
R.T.: 4.912 min
Delta R.T.: 0.002 min
Response: 246992
Conc: 3.32 ng/ml



#23 AR-1248-3

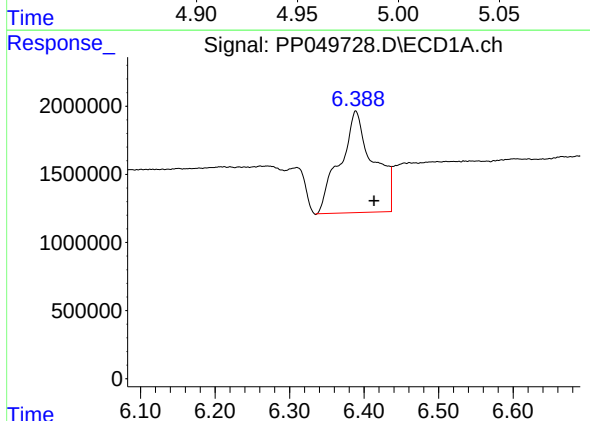
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



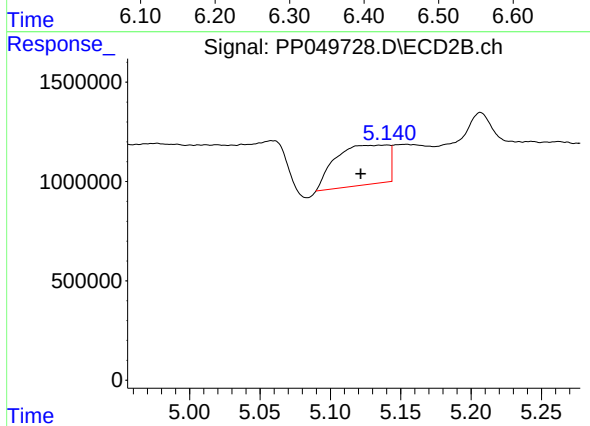
#23 AR-1248-3

R.T.: 4.977 min
Delta R.T.: 0.026 min
Response: 187143
Conc: 2.45 ng/ml



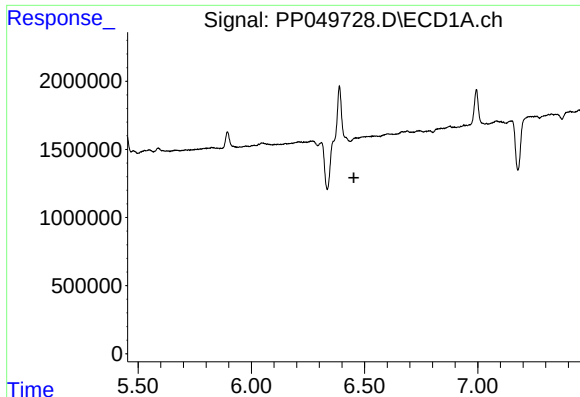
#24 AR-1248-4

R.T.: 6.389 min
Delta R.T.: -0.024 min
Response: 23127563
Conc: 373.10 ng/ml



#24 AR-1248-4

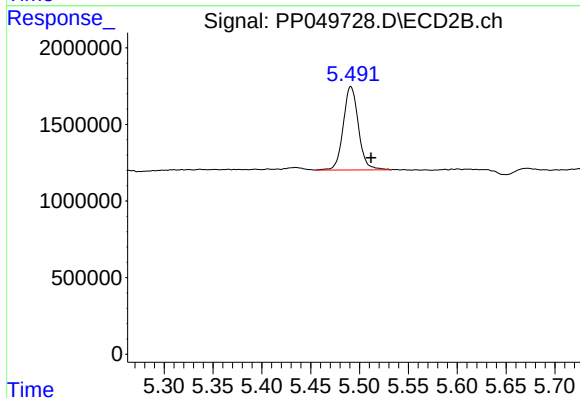
R.T.: 5.140 min
Delta R.T.: 0.019 min
Response: 5220517
Conc: 57.49 ng/ml



#25 AR-1248-5

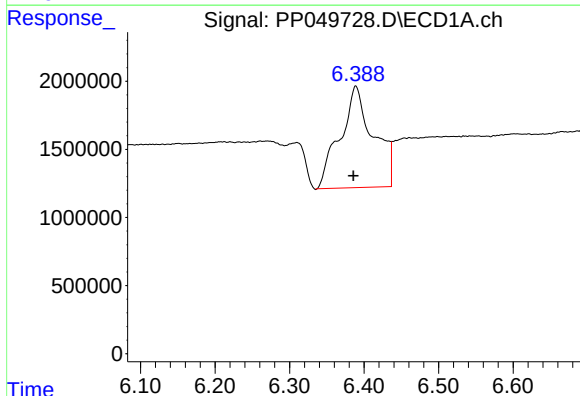
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



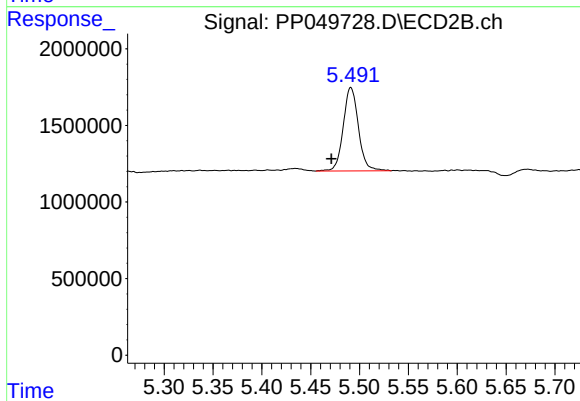
#25 AR-1248-5

R.T.: 5.491 min
Delta R.T.: -0.021 min
Response: 5904459
Conc: 70.84 ng/ml



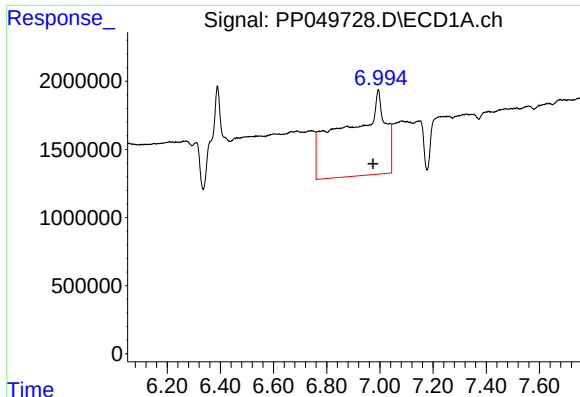
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.004 min
Response: 23127563
Conc: 367.21 ng/ml



#26 AR-1254-1

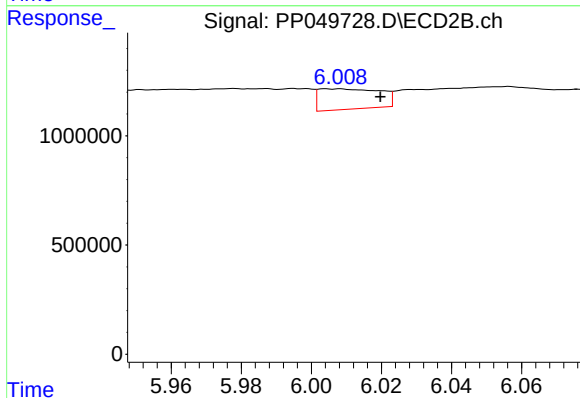
R.T.: 5.491 min
Delta R.T.: 0.020 min
Response: 5904459
Conc: 46.55 ng/ml



#28 AR-1254-3

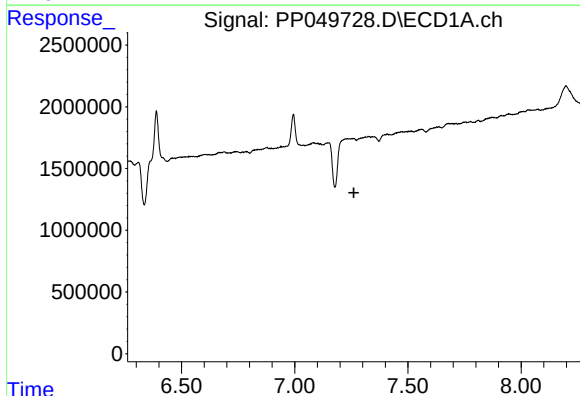
R.T.: 6.994 min
Delta R.T.: 0.020 min
Response: 64378078
Conc: 623.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



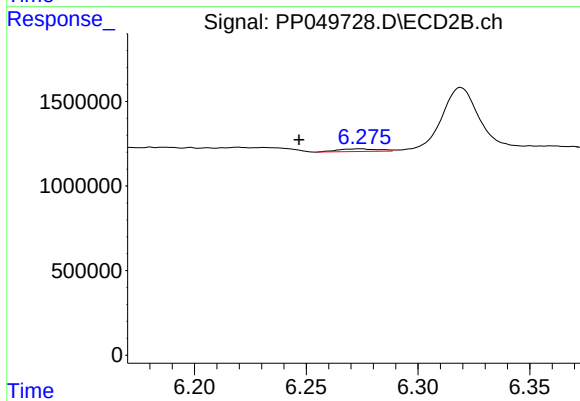
#28 AR-1254-3

R.T.: 6.004 min
Delta R.T.: -0.016 min
Response: 1132051
Conc: 6.95 ng/ml



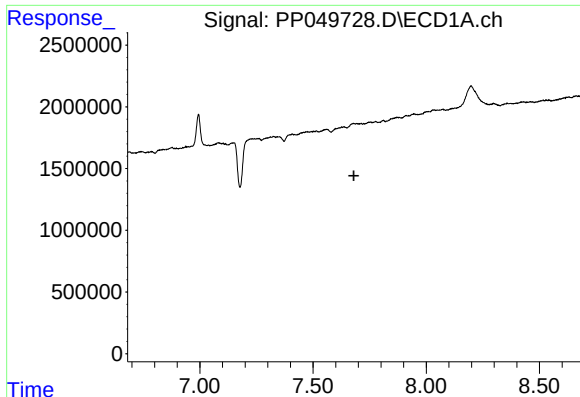
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.262 min
Response: 0
Conc: N.D.



#29 AR-1254-4

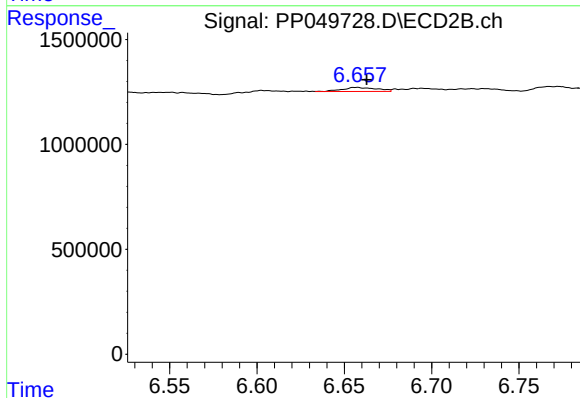
R.T.: 6.275 min
Delta R.T.: 0.028 min
Response: 205245
Conc: 2.12 ng/ml



#30 AR-1254-5

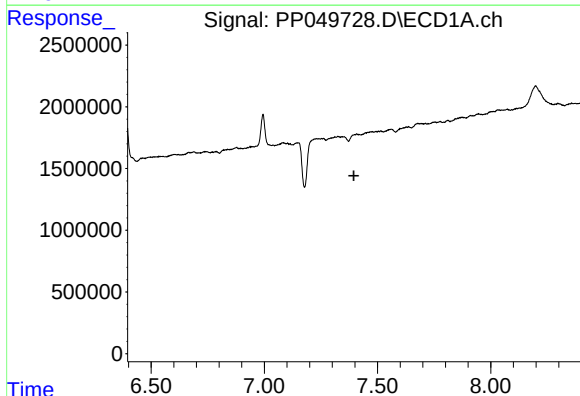
R.T.: 0.000 min
Exp R.T.: 7.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



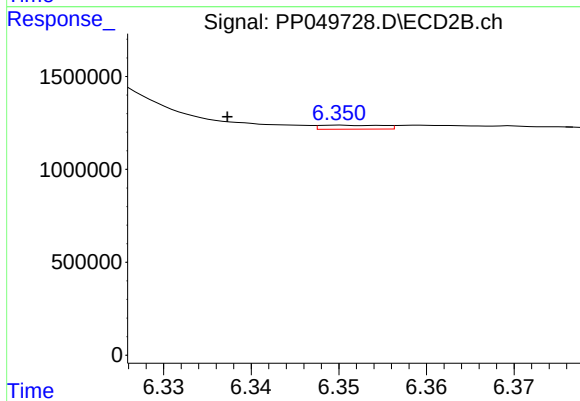
#30 AR-1254-5

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 274495
Conc: 2.07 ng/ml



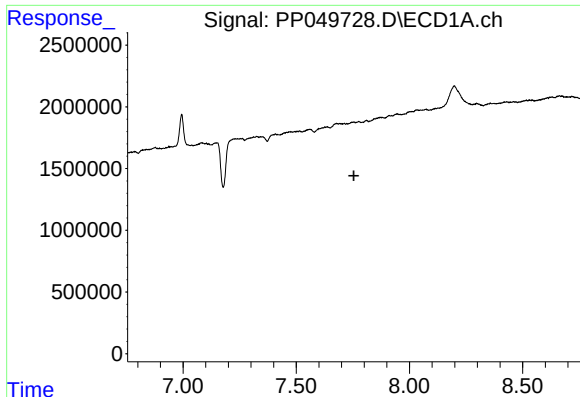
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.395 min
Response: 0
Conc: N.D.



#32 AR-1260-2

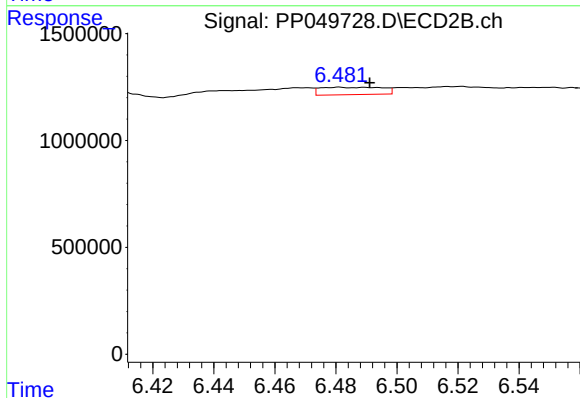
R.T.: 6.350 min
Delta R.T.: 0.013 min
Response: 105072
Conc: 0.87 ng/ml



#33 AR-1260-3

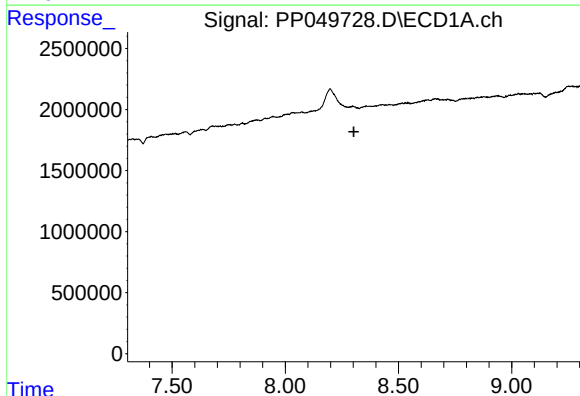
R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



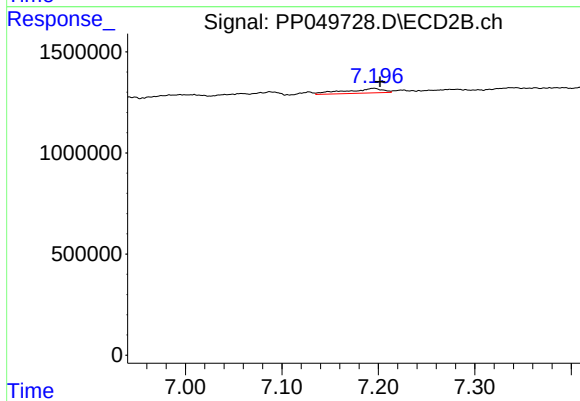
#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 483113
Conc: 4.27 ng/ml



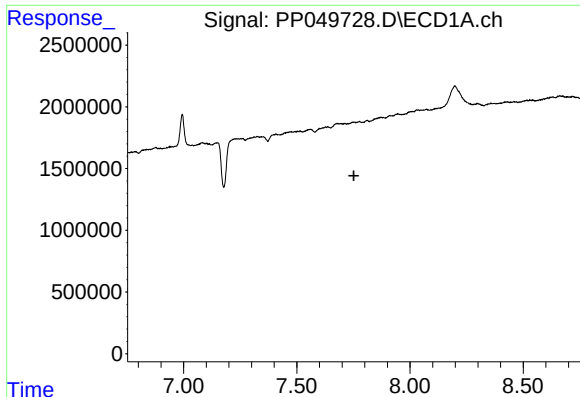
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.



#35 AR-1260-5

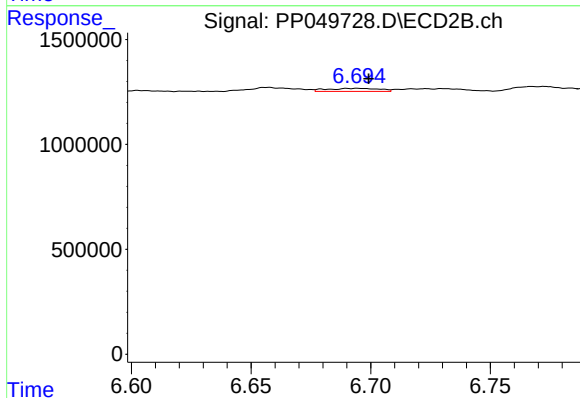
R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 608294
Conc: 3.56 ng/ml



#36 AR-1262-1

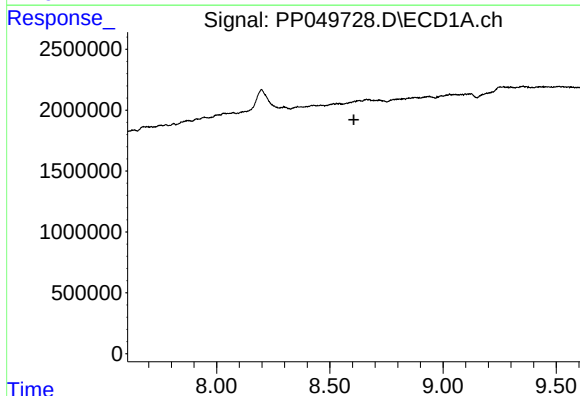
R.T.: 0.000 min
Exp R.T.: 7.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



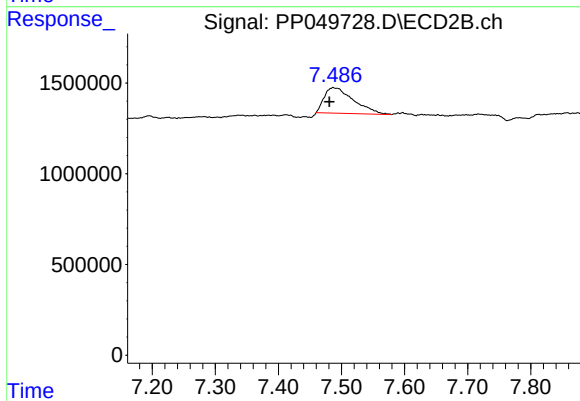
#36 AR-1262-1

R.T.: 6.695 min
Delta R.T.: -0.004 min
Response: 221607
Conc: 1.87 ng/ml



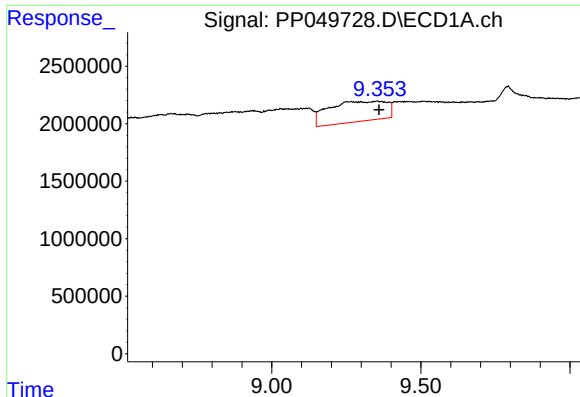
#38 AR-1262-3

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



#38 AR-1262-3

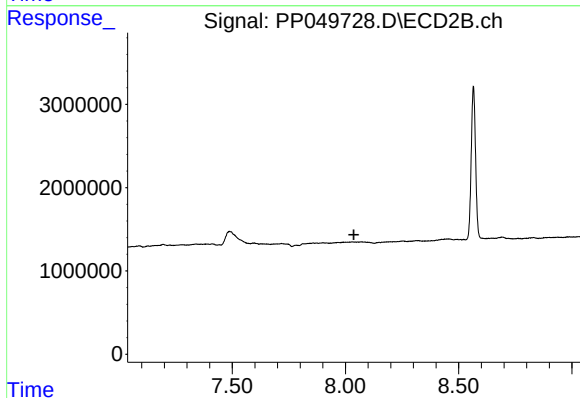
R.T.: 7.487 min
Delta R.T.: 0.006 min
Response: 4542454
Conc: 70.18 ng/ml



#40 AR-1262-5

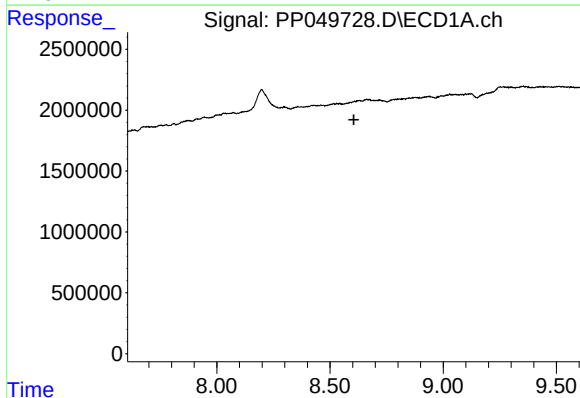
R.T.: 9.353 min
Delta R.T.: -0.007 min
Response: 23725815
Conc: 340.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



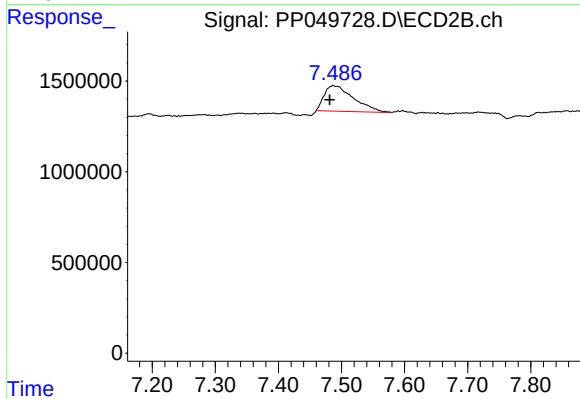
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



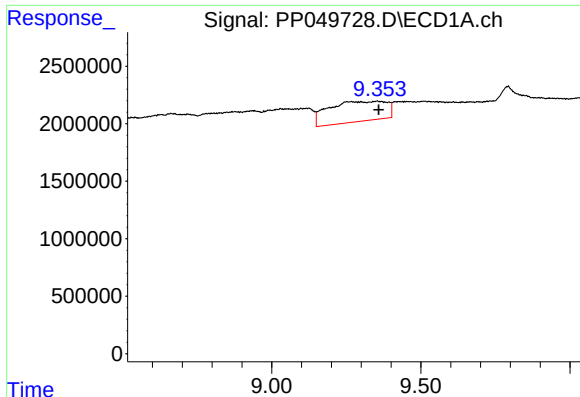
#41 AR-1268-1

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



#41 AR-1268-1

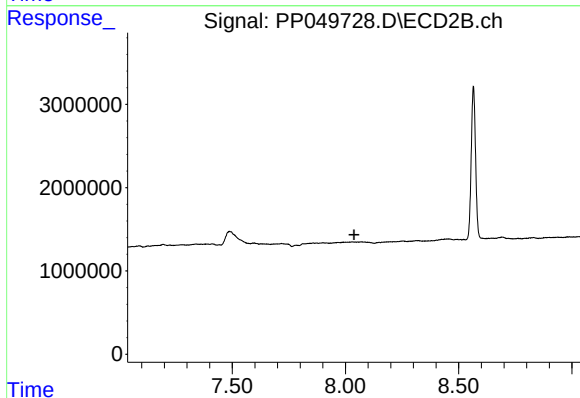
R.T.: 7.487 min
Delta R.T.: 0.006 min
Response: 4542454
Conc: 24.73 ng/ml



#44 AR-1268-4

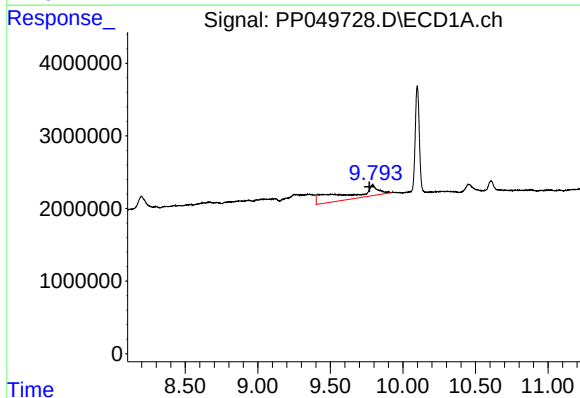
R.T.: 9.353 min
Delta R.T.: -0.006 min
Response: 23725815
Conc: 316.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



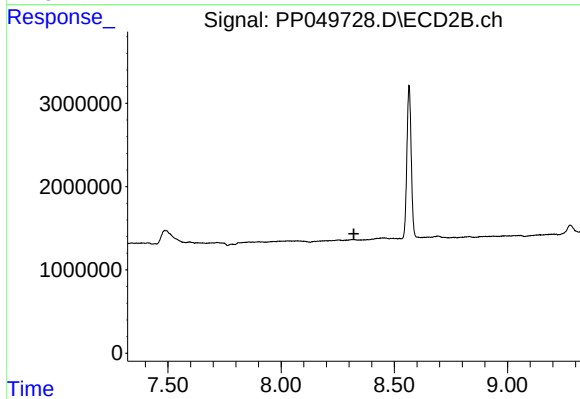
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.791 min
Delta R.T.: 0.022 min
Response: 22930552
Conc: 44.53 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.321 min
Response: 0
Conc: N.D.