

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
 Data File : PP049785.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 16:57
 Operator : YP\AJ
 Sample : N3860-05
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S7-01-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:36:40 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...	4.350	3.600	28791629	49959026	19.841	20.439
2)	SA Decachlor...	10.100	8.565	30086906	24003181	21.272	20.611
Target Compounds							
6)	L1 AR-1016-4	0.000	4.905	0	194043	N.D.	3.650 #
7)	L1 AR-1016-5	0.000	5.116	0	177103	N.D.	2.576 #
9)	L2 AR-1221-2	0.000	3.896	0	738908	N.D.	32.349 #
10)	L2 AR-1221-3	0.000	3.965	0	213421	N.D.	3.136 #
11)	L3 AR-1232-1	0.000	3.965	0	213421	N.D.	4.160 #
14)	L3 AR-1232-4	0.000	4.944	0	101396	N.D.	4.433 #
15)	L3 AR-1232-5	0.000	5.116	0	177103	N.D.	6.884 #
19)	L4 AR-1242-4	0.000	4.944	0	101396	N.D.	1.935 #
20)	L4 AR-1242-5	0.000	5.469	0	508848	N.D.	8.005 #
22)	L5 AR-1248-2	0.000	4.905	0	194043	N.D.	2.607 #
23)	L5 AR-1248-3	0.000	4.944	0	101396	N.D.	1.328 #
27)	L6 AR-1254-2	0.000	5.614	0	812714	N.D.	7.353 #
28)	L6 AR-1254-3	0.000	6.015	0	977902	N.D.	6.008 #
29)	L6 AR-1254-4	0.000	6.243	0	912402	N.D.	9.430 #
30)	L6 AR-1254-5	7.680	6.659	2837393	3758892	31.923	28.366
31)	L7 AR-1260-1	0.000	6.145	0	972161	N.D.	9.276 #
32)	L7 AR-1260-2	7.392	6.331	1464766	1490064	15.473	12.384
33)	L7 AR-1260-3	7.751	6.485	2360218	854628	37.691	7.553 #
34)	L7 AR-1260-4	7.995	6.952	6785682	5375810	87.699	70.279
35)	L7 AR-1260-5	0.000	7.195	0	1207490	N.D.	7.061 #
36)	L8 AR-1262-1	7.751	6.696	2360218	3243322	24.520	27.362
37)	L8 AR-1262-2	0.000	6.952	0	5375810	N.D.	53.195 #
38)	L8 AR-1262-3	8.605	7.478	17773703	15045416	226.336	232.435
39)	L8 AR-1262-4	8.700	7.543	10046925	9504782	222.329	74.297 #
40)	L8 AR-1262-5	9.358	8.034	2327032	2165622	33.400	39.437
41)	L9 AR-1268-1	8.605	7.478	17773703	15045416	87.052	81.914
42)	L9 AR-1268-2	8.700	7.543	10046925	9504782	54.164	54.938
43)	L9 AR-1268-3	8.924	7.748	16272676	13762212	103.227	97.818
44)	L9 AR-1268-4	9.358	8.034	2327032	2165622	31.088	35.814
45)	L9 AR-1268-5	9.768	8.318	49523844	35568415	96.177	86.929

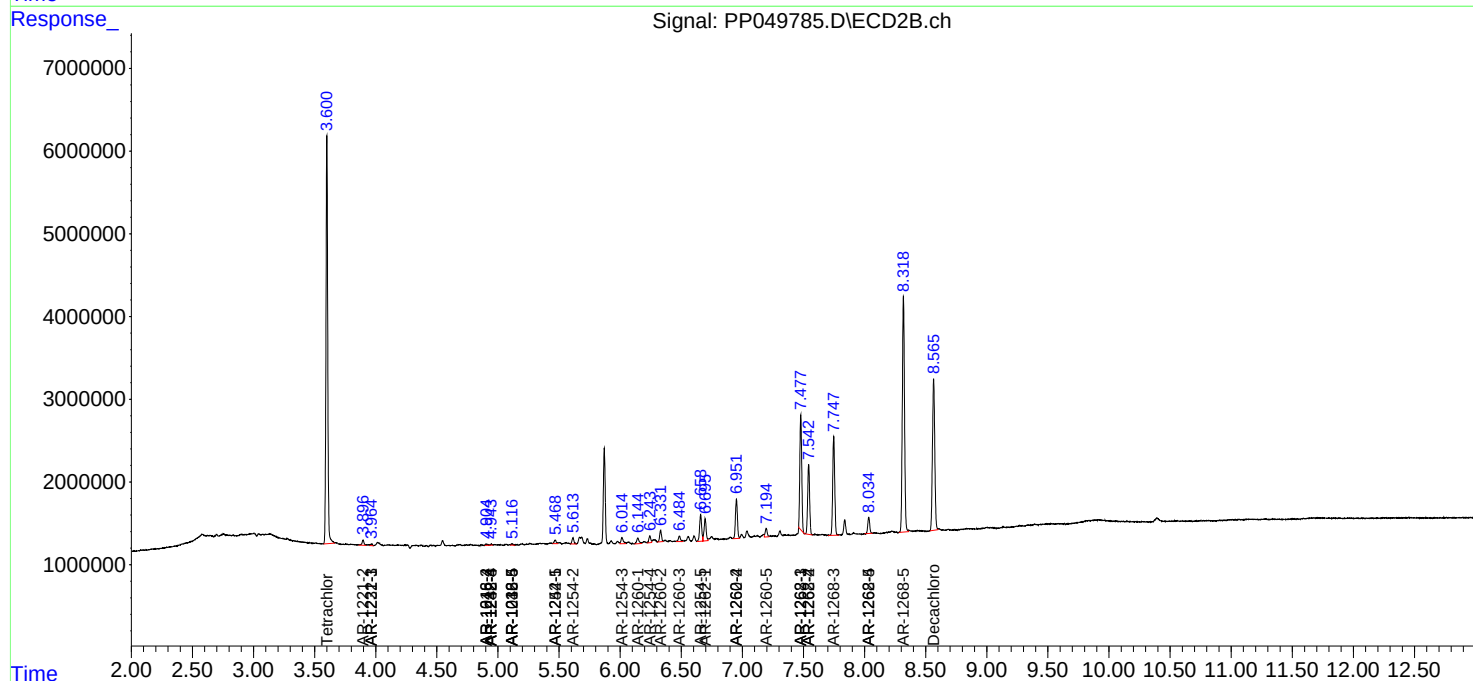
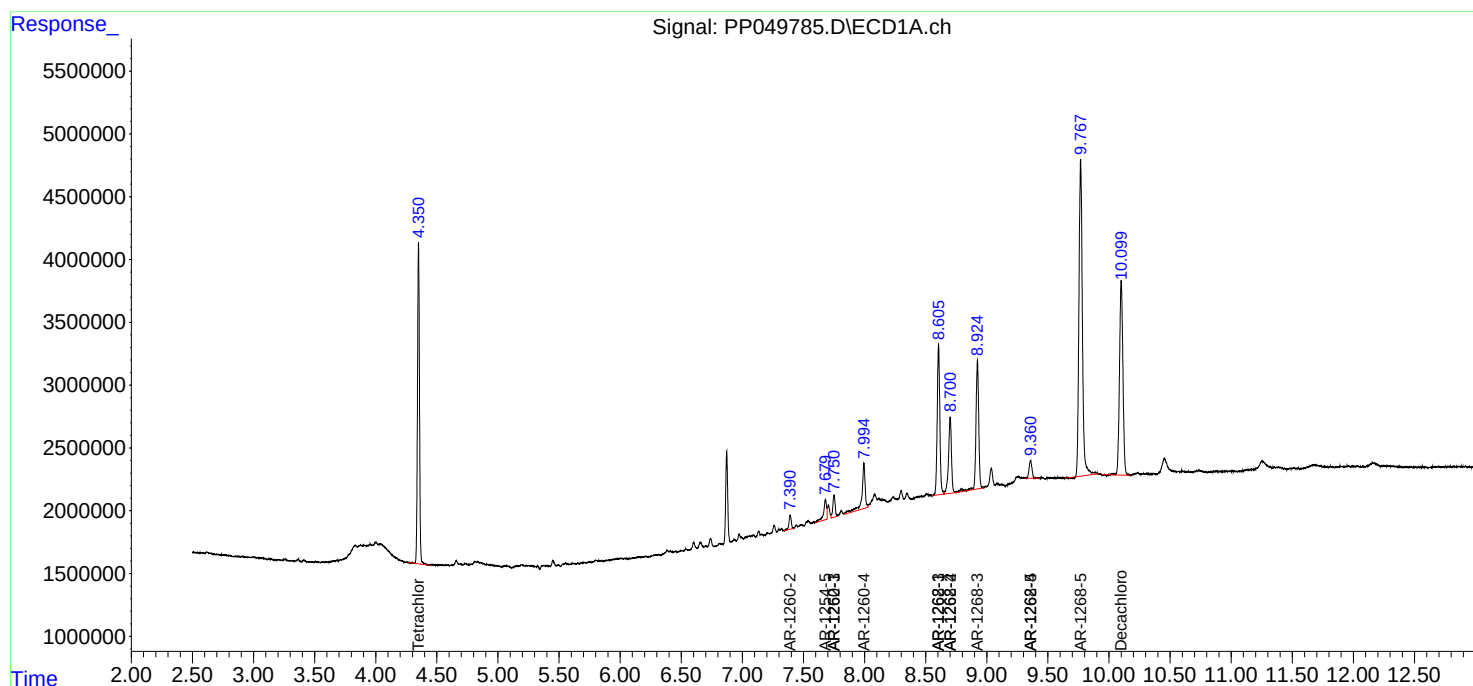
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

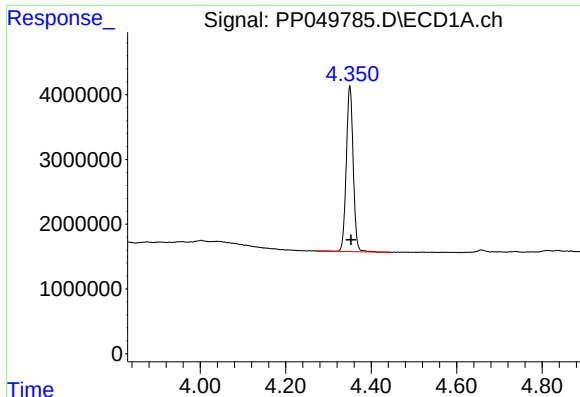
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
Data File : PP049785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 16:57
Operator : YP\AJ
Sample : N3860-05
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S7-01-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:36:40 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

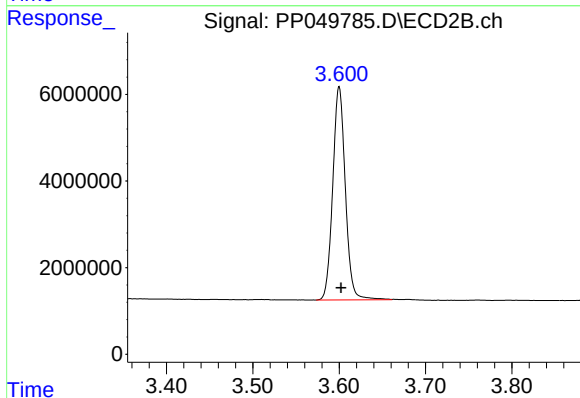




#1 Tetrachloro-m-xylene

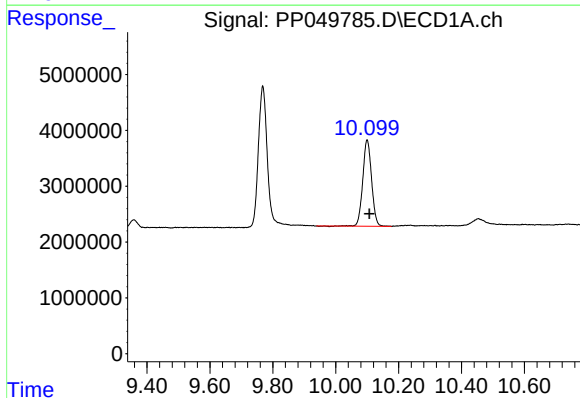
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 28791629
Conc: 19.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-S



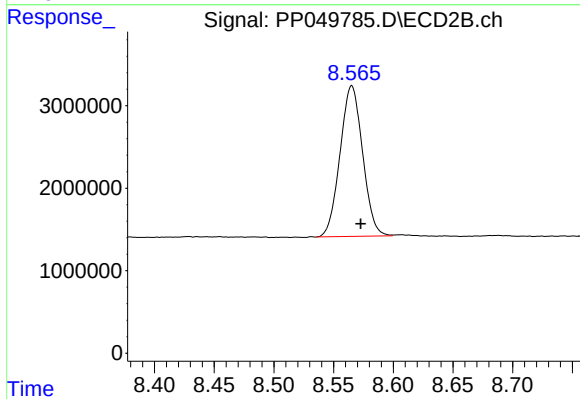
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.002 min
Response: 49959026
Conc: 20.44 ng/ml



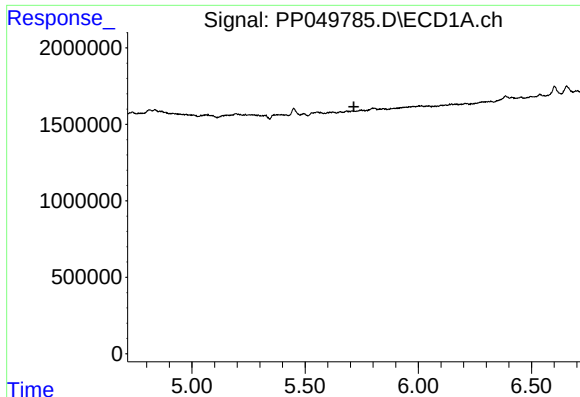
#2 Decachlorobiphenyl

R.T.: 10.100 min
Delta R.T.: -0.007 min
Response: 30086906
Conc: 21.27 ng/ml



#2 Decachlorobiphenyl

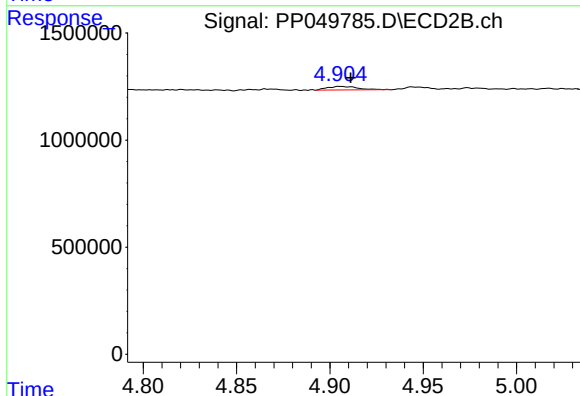
R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 24003181
Conc: 20.61 ng/ml



#6 AR-1016-4

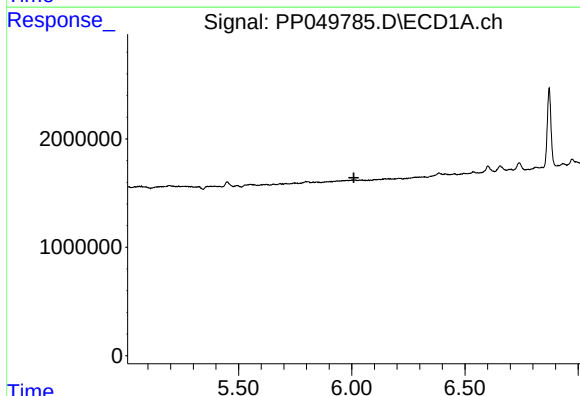
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-S



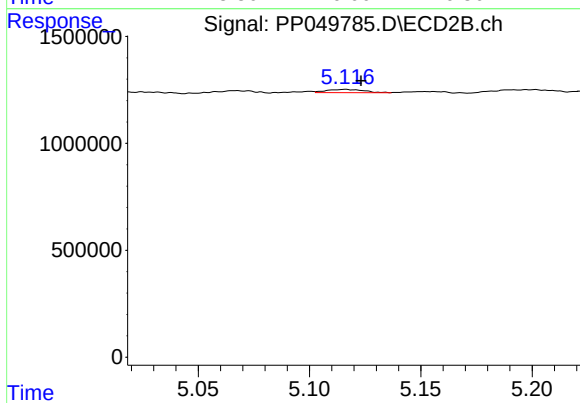
#6 AR-1016-4

R.T.: 4.905 min
Delta R.T.: -0.006 min
Response: 194043
Conc: 3.65 ng/ml



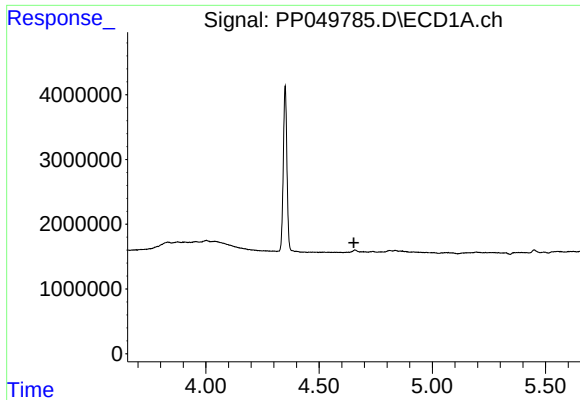
#7 AR-1016-5

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



#7 AR-1016-5

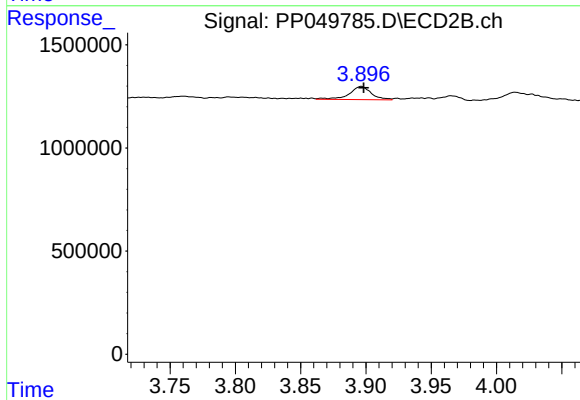
R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 177103
Conc: 2.58 ng/ml



#9 AR-1221-2

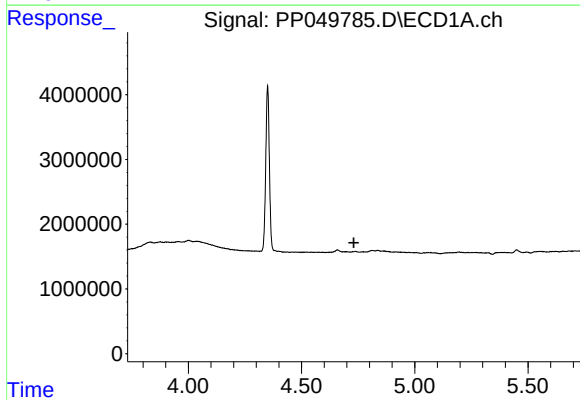
R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-S



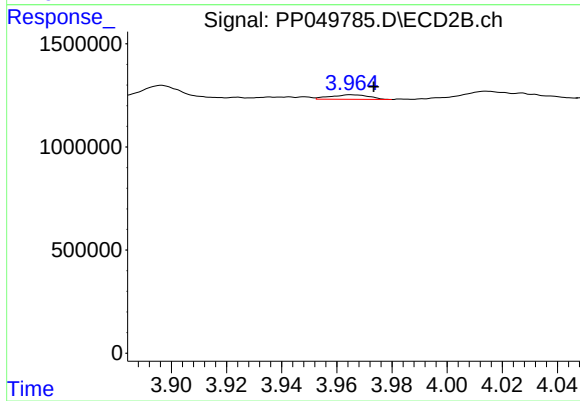
#9 AR-1221-2

R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 738908
Conc: 32.35 ng/ml



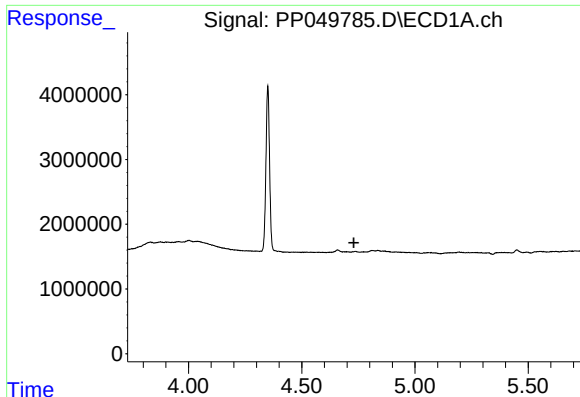
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#10 AR-1221-3

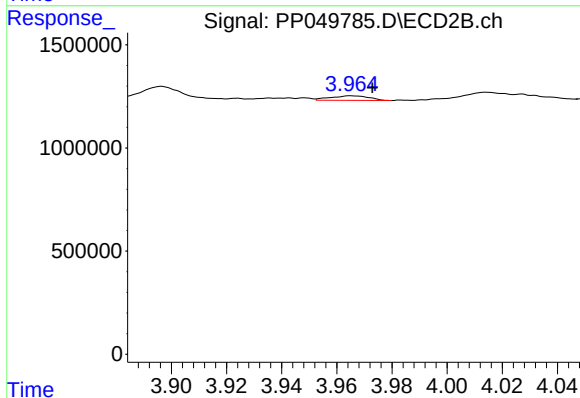
R.T.: 3.965 min
Delta R.T.: -0.008 min
Response: 213421
Conc: 3.14 ng/ml



#11 AR-1232-1

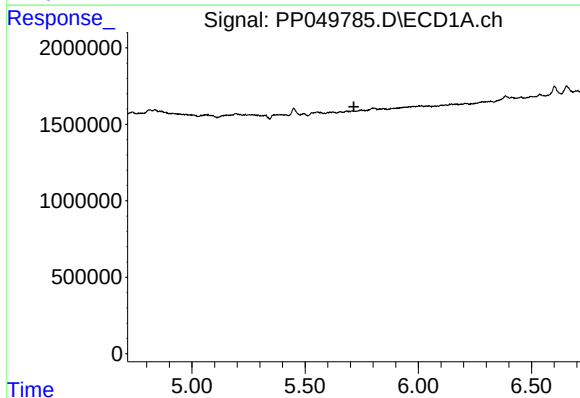
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-S



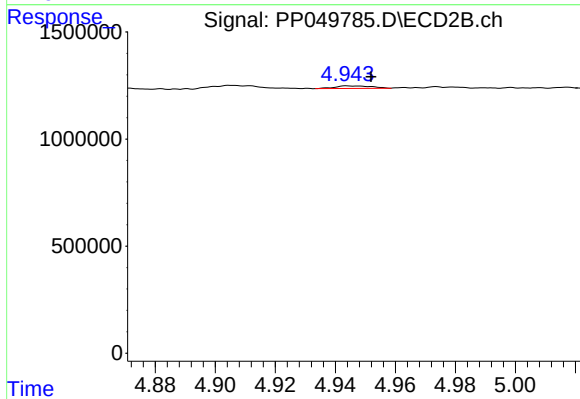
#11 AR-1232-1

R.T.: 3.965 min
Delta R.T.: -0.008 min
Response: 213421
Conc: 4.16 ng/ml



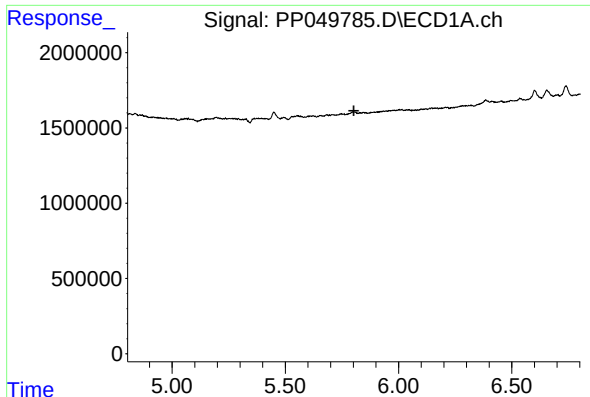
#14 AR-1232-4

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



#14 AR-1232-4

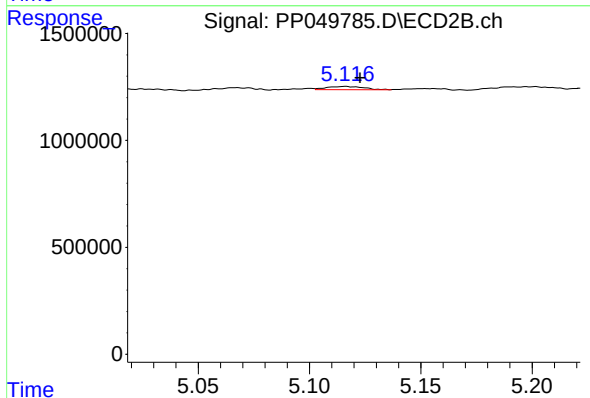
R.T.: 4.944 min
Delta R.T.: -0.008 min
Response: 101396
Conc: 4.43 ng/ml



#15 AR-1232-5

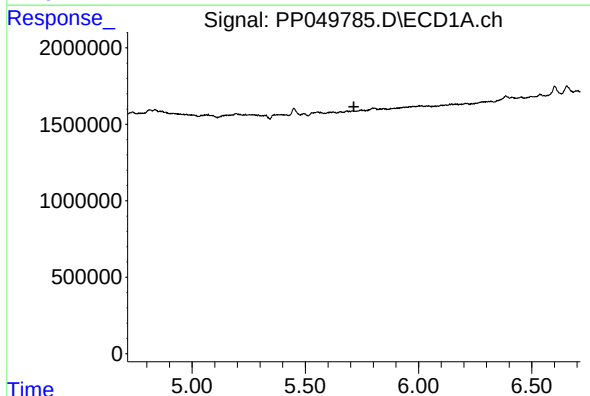
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-S



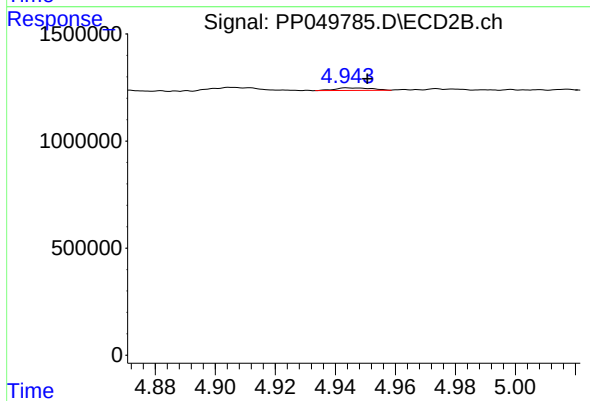
#15 AR-1232-5

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 177103
Conc: 6.88 ng/ml



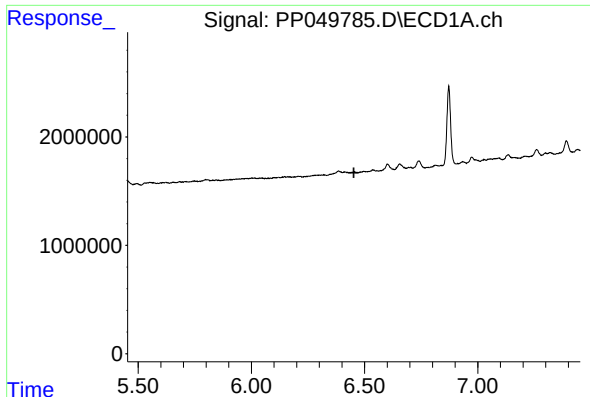
#19 AR-1242-4

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



#19 AR-1242-4

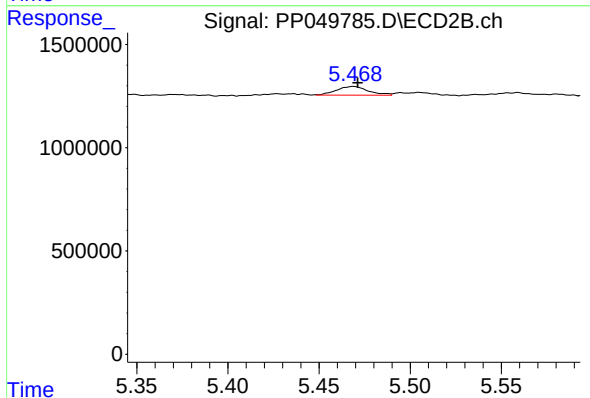
R.T.: 4.944 min
Delta R.T.: -0.007 min
Response: 101396
Conc: 1.93 ng/ml



#20 AR-1242-5

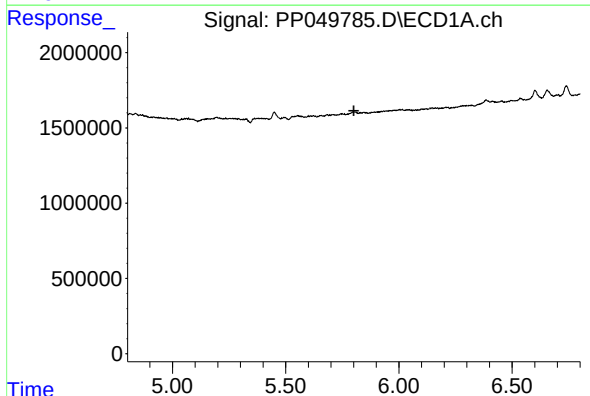
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-S



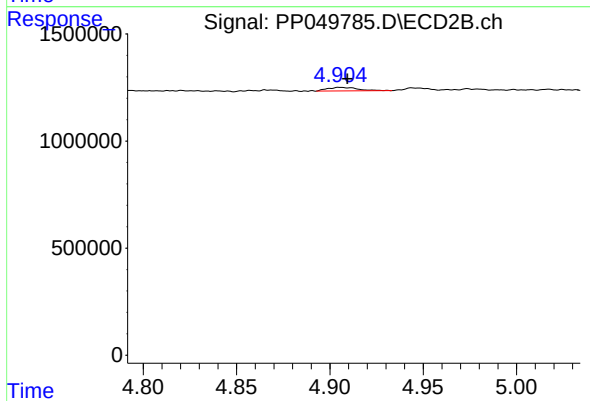
#20 AR-1242-5

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 508848
Conc: 8.01 ng/ml



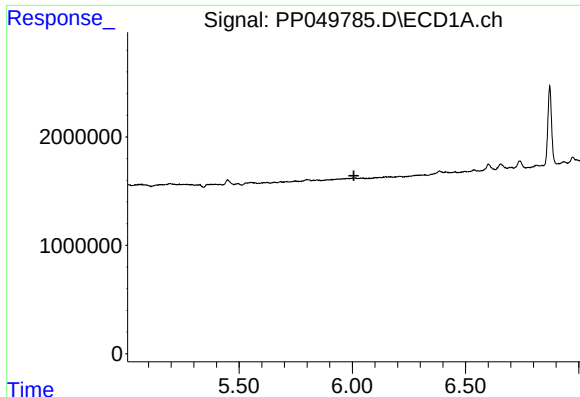
#22 AR-1248-2

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



#22 AR-1248-2

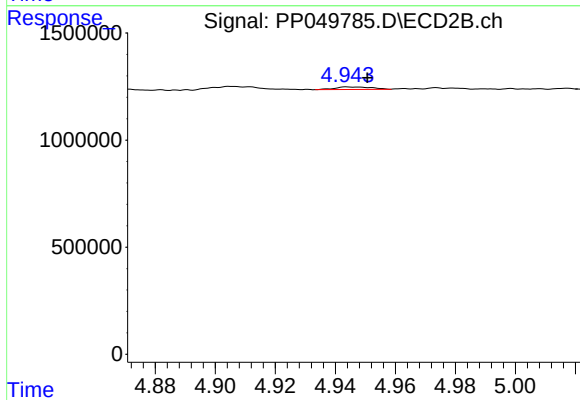
R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 194043
Conc: 2.61 ng/ml



#23 AR-1248-3

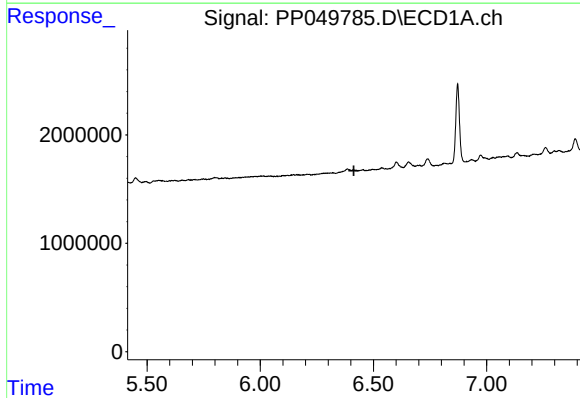
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-S



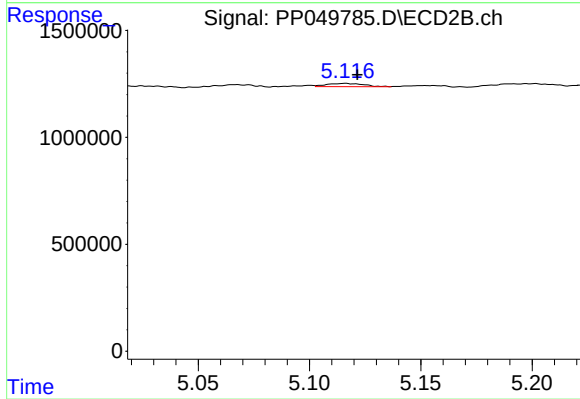
#23 AR-1248-3

R.T.: 4.944 min
Delta R.T.: -0.007 min
Response: 101396
Conc: 1.33 ng/ml



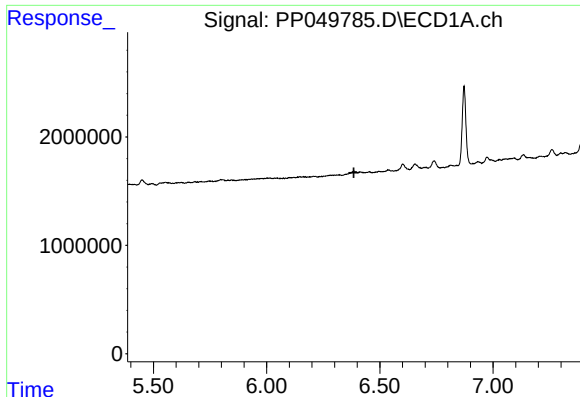
#24 AR-1248-4

R.T.: 6.385 min
Delta R.T.: -0.028 min
Response: -1236068
Conc: N.D.



#24 AR-1248-4

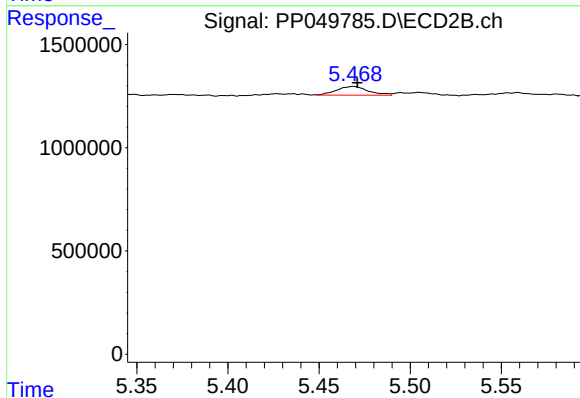
R.T.: 5.116 min
Delta R.T.: -0.005 min
Response: 177103
Conc: 1.95 ng/ml



#26 AR-1254-1

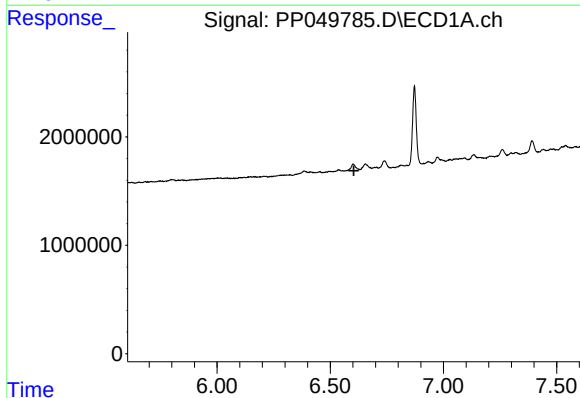
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: -1236068
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-S



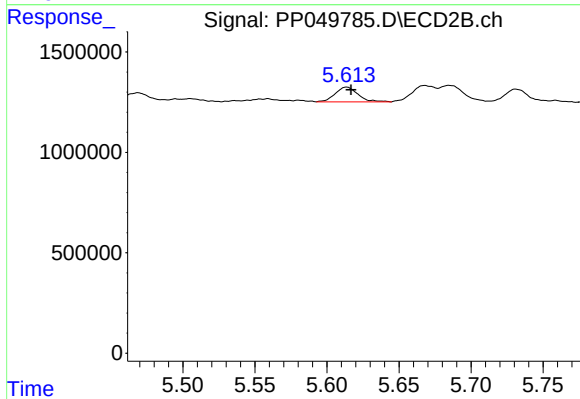
#26 AR-1254-1

R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 508848
Conc: 4.01 ng/ml



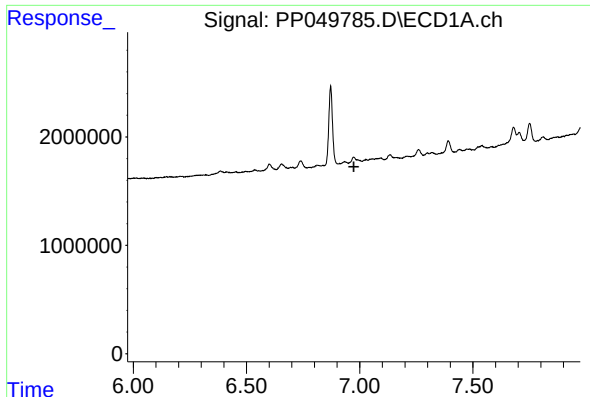
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



#27 AR-1254-2

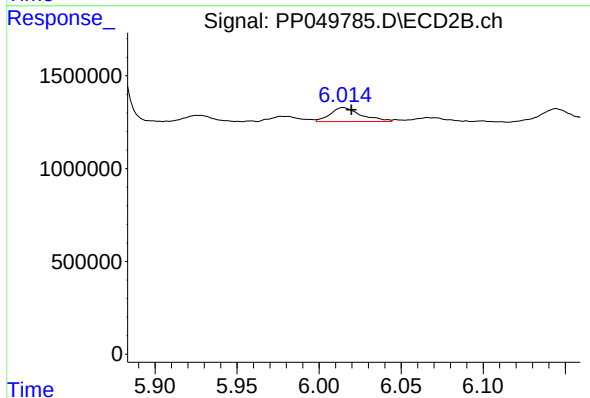
R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 812714
Conc: 7.35 ng/ml



#28 AR-1254-3

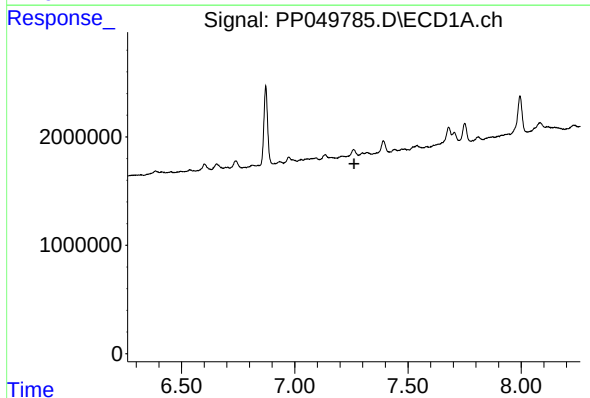
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-01-S



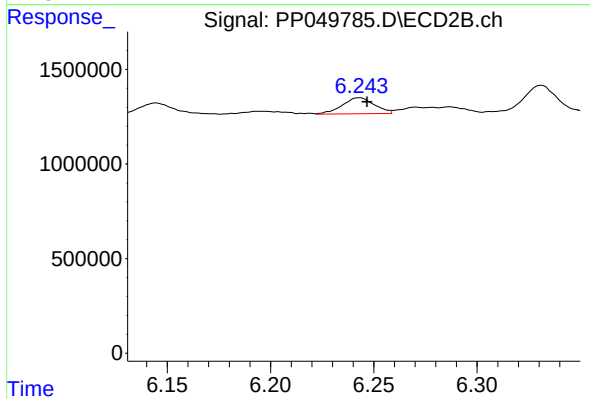
#28 AR-1254-3

R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: 977902
Conc: 6.01 ng/ml



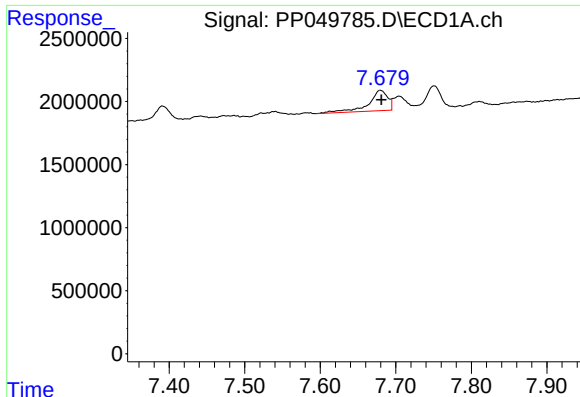
#29 AR-1254-4

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



#29 AR-1254-4

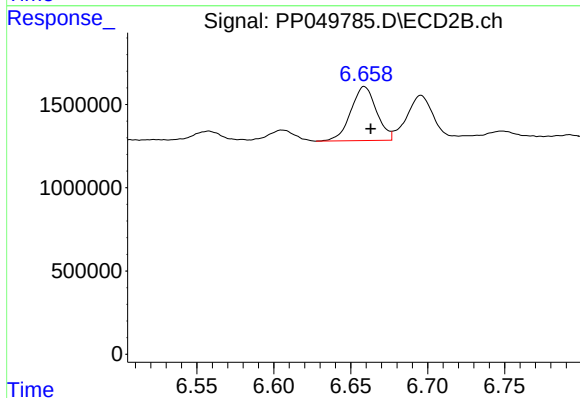
R.T.: 6.243 min
Delta R.T.: -0.004 min
Response: 912402
Conc: 9.43 ng/ml



#30 AR-1254-5

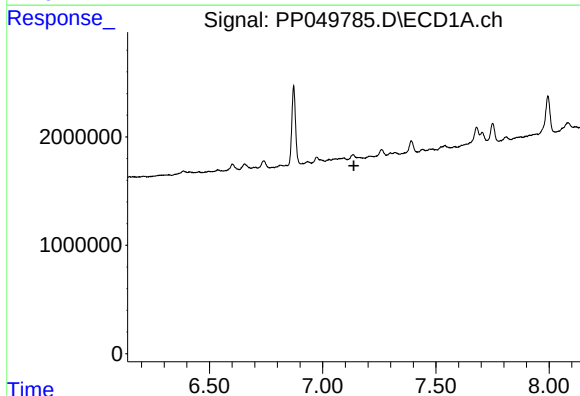
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 2837393
Conc: 31.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-S



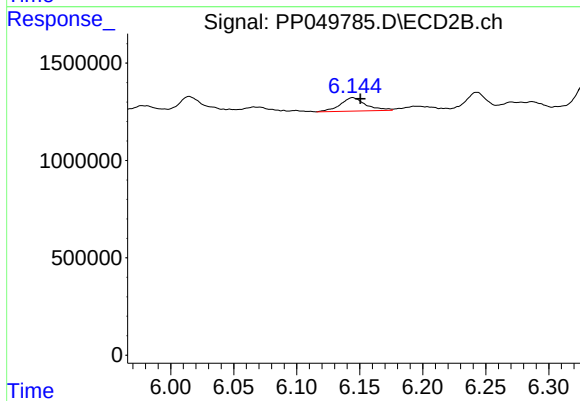
#30 AR-1254-5

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 3758892
Conc: 28.37 ng/ml



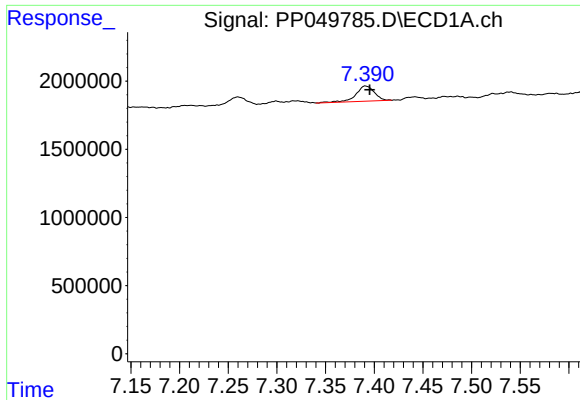
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



#31 AR-1260-1

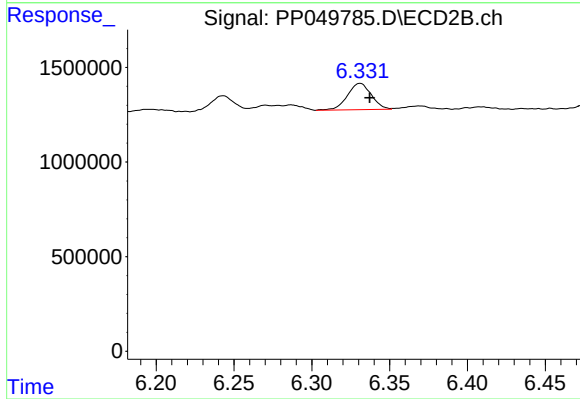
R.T.: 6.145 min
Delta R.T.: -0.006 min
Response: 972161
Conc: 9.28 ng/ml



#32 AR-1260-2

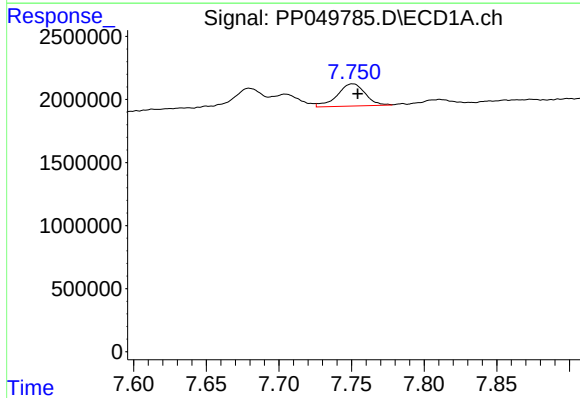
R.T.: 7.392 min
Delta R.T.: -0.004 min
Response: 1464766
Conc: 15.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-S



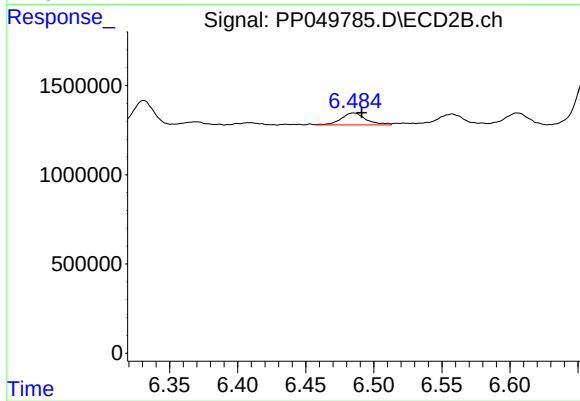
#32 AR-1260-2

R.T.: 6.331 min
Delta R.T.: -0.006 min
Response: 1490064
Conc: 12.38 ng/ml



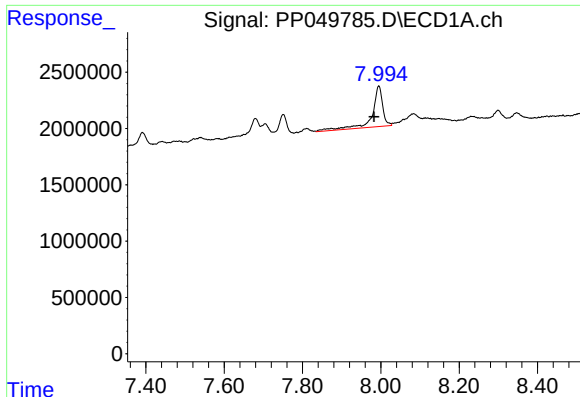
#33 AR-1260-3

R.T.: 7.751 min
Delta R.T.: -0.004 min
Response: 2360218
Conc: 37.69 ng/ml



#33 AR-1260-3

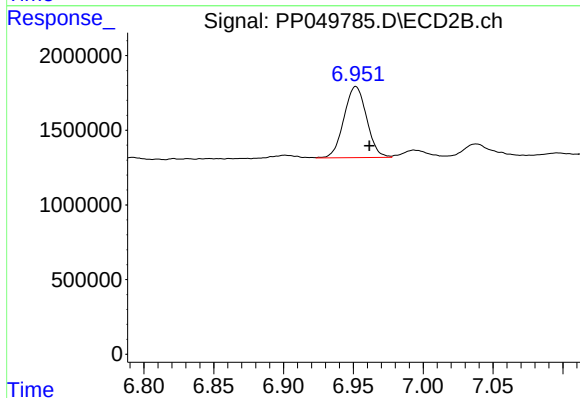
R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 854628
Conc: 7.55 ng/ml



#34 AR-1260-4

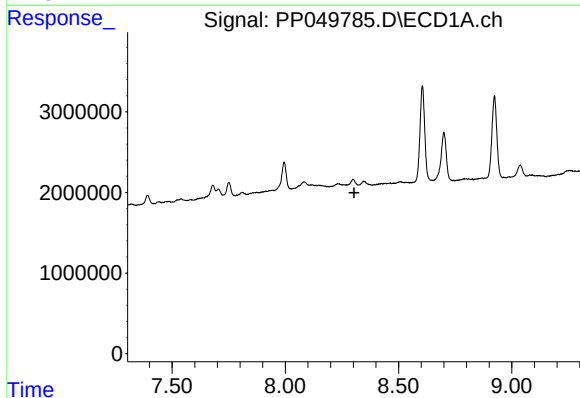
R.T.: 7.995 min
Delta R.T.: 0.012 min
Response: 6785682
Conc: 87.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-S



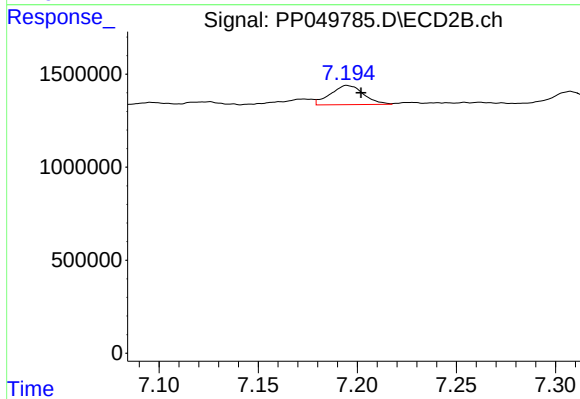
#34 AR-1260-4

R.T.: 6.952 min
Delta R.T.: -0.010 min
Response: 5375810
Conc: 70.28 ng/ml



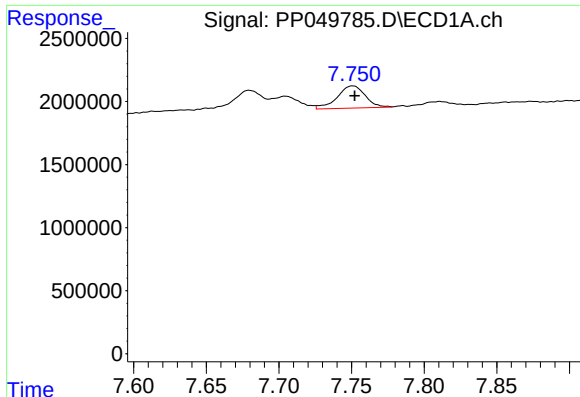
#35 AR-1260-5

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



#35 AR-1260-5

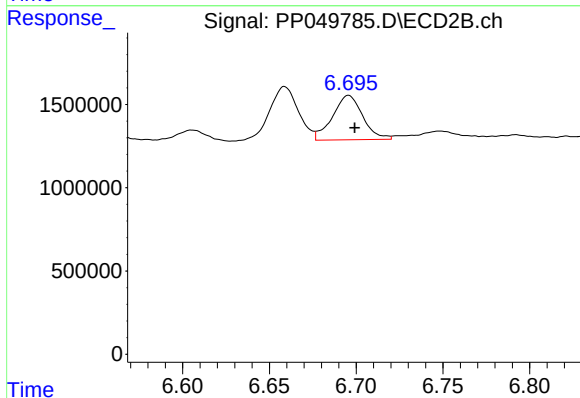
R.T.: 7.195 min
Delta R.T.: -0.007 min
Response: 1207490
Conc: 7.06 ng/ml



#36 AR-1262-1

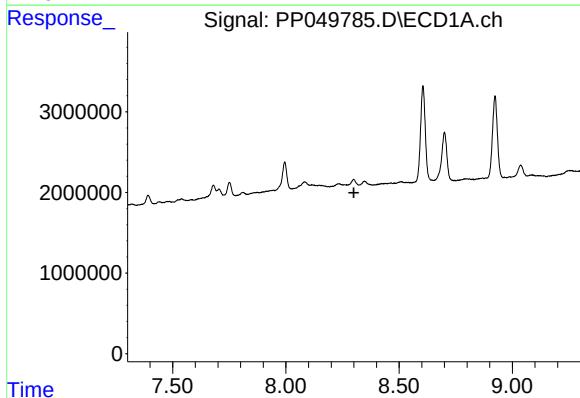
R.T.: 7.751 min
Delta R.T.: -0.001 min
Response: 2360218
Conc: 24.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-S



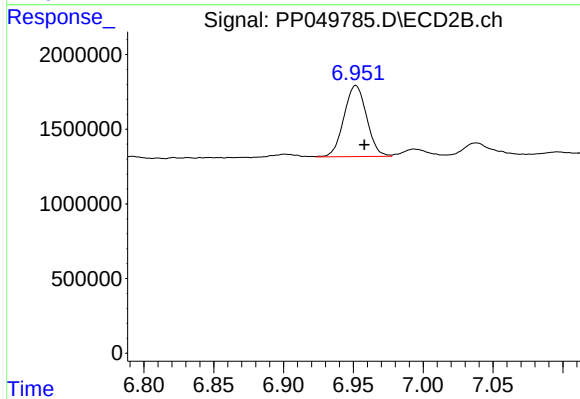
#36 AR-1262-1

R.T.: 6.696 min
Delta R.T.: -0.004 min
Response: 3243322
Conc: 27.36 ng/ml



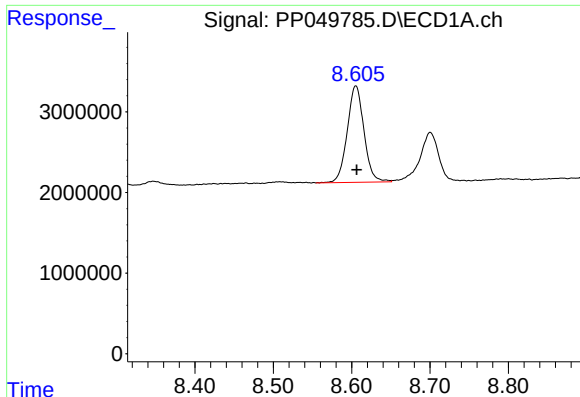
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



#37 AR-1262-2

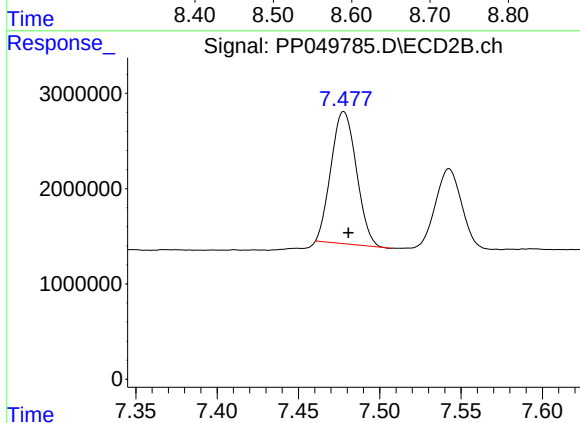
R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 5375810
Conc: 53.19 ng/ml



#38 AR-1262-3

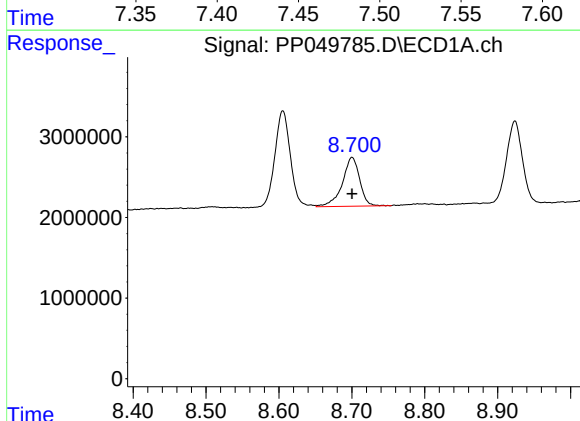
R.T.: 8.605 min
Delta R.T.: -0.001 min
Response: 17773703
Conc: 226.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-S



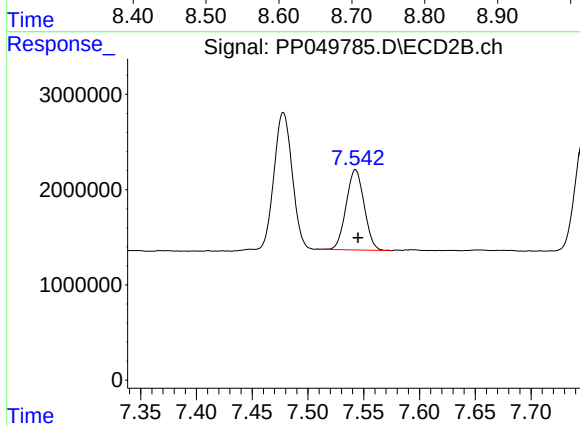
#38 AR-1262-3

R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 15045416
Conc: 232.43 ng/ml



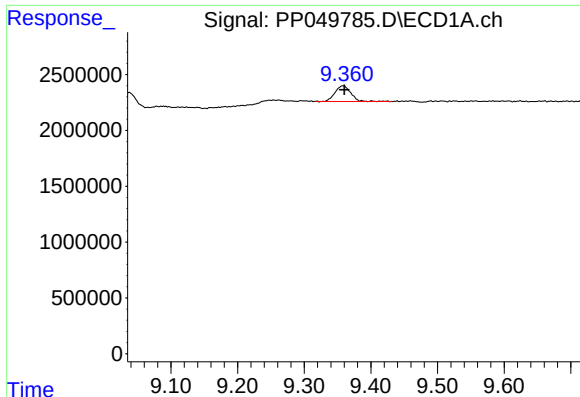
#39 AR-1262-4

R.T.: 8.700 min
Delta R.T.: 0.000 min
Response: 10046925
Conc: 222.33 ng/ml



#39 AR-1262-4

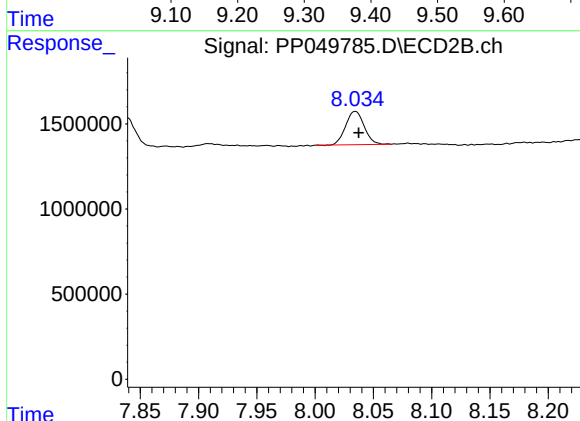
R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 9504782
Conc: 74.30 ng/ml



#40 AR-1262-5

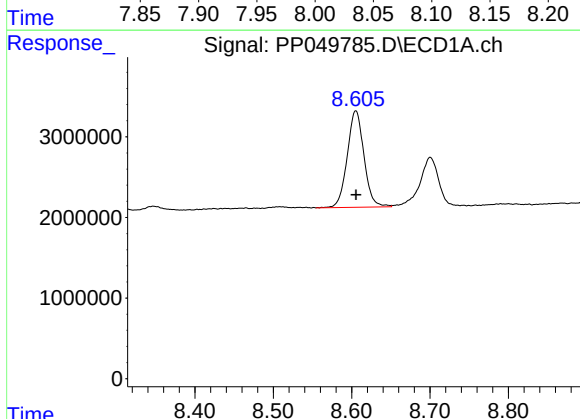
R.T.: 9.358 min
Delta R.T.: -0.002 min
Response: 2327032
Conc: 33.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-S



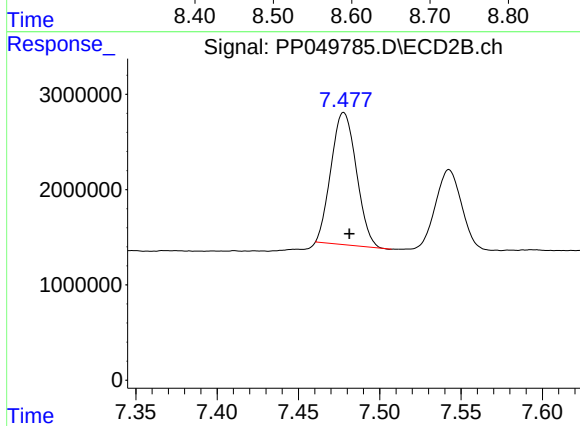
#40 AR-1262-5

R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 2165622
Conc: 39.44 ng/ml



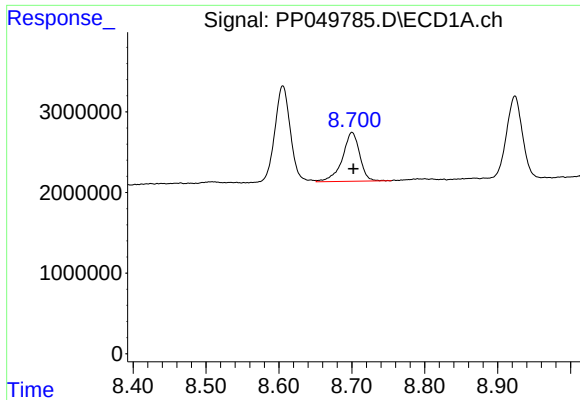
#41 AR-1268-1

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 17773703
Conc: 87.05 ng/ml



#41 AR-1268-1

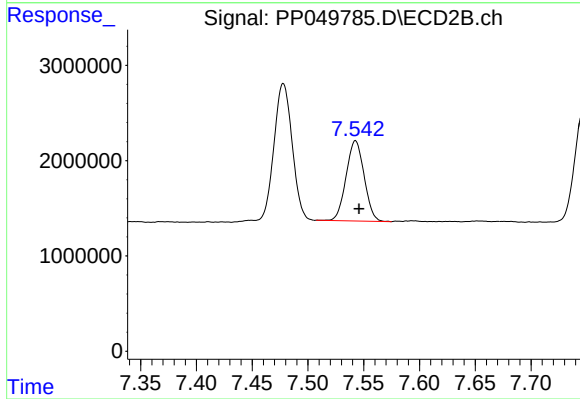
R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 15045416
Conc: 81.91 ng/ml



#42 AR-1268-2

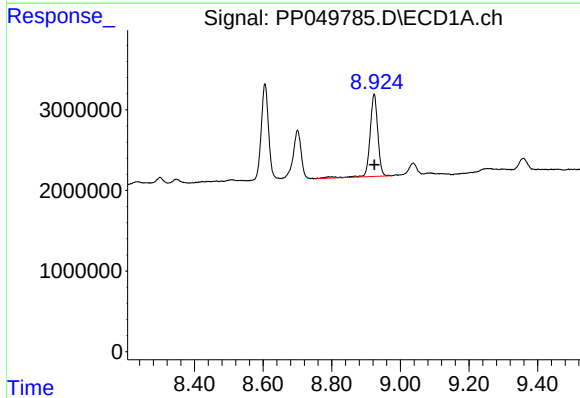
R.T.: 8.700 min
Delta R.T.: -0.002 min
Response: 10046925
Conc: 54.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-S



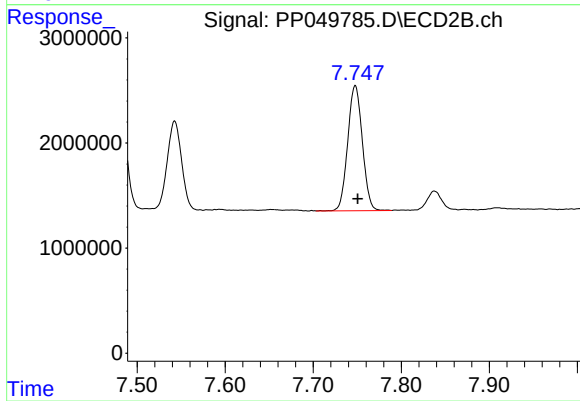
#42 AR-1268-2

R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 9504782
Conc: 54.94 ng/ml



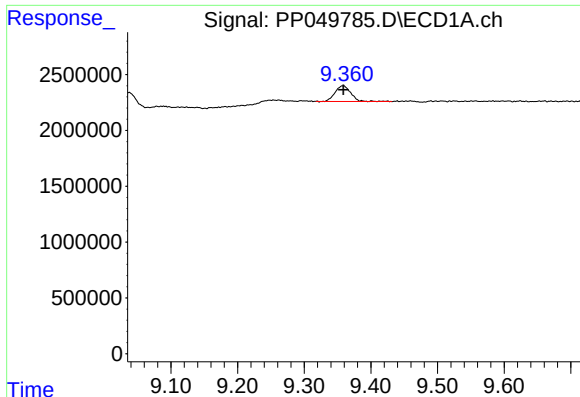
#43 AR-1268-3

R.T.: 8.924 min
Delta R.T.: 0.000 min
Response: 16272676
Conc: 103.23 ng/ml



#43 AR-1268-3

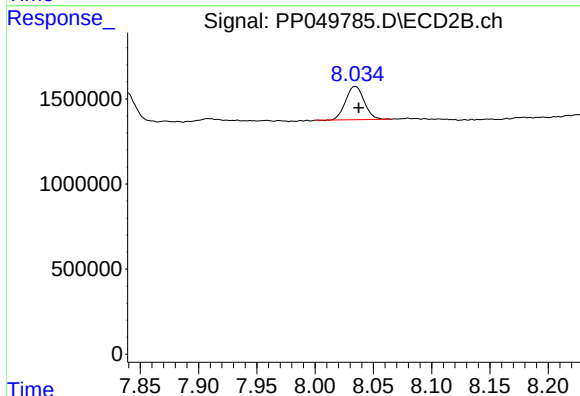
R.T.: 7.748 min
Delta R.T.: -0.003 min
Response: 13762212
Conc: 97.82 ng/ml



#44 AR-1268-4

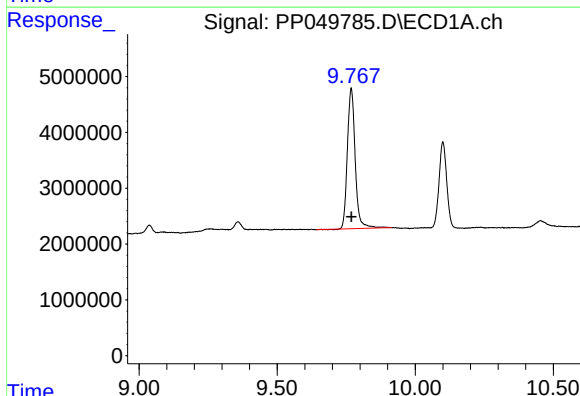
R.T.: 9.358 min
Delta R.T.: 0.000 min
Response: 2327032
Conc: 31.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-01-S



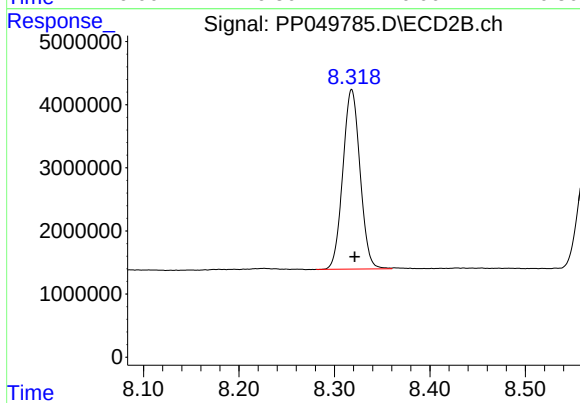
#44 AR-1268-4

R.T.: 8.034 min
Delta R.T.: -0.003 min
Response: 2165622
Conc: 35.81 ng/ml



#45 AR-1268-5

R.T.: 9.768 min
Delta R.T.: 0.000 min
Response: 49523844
Conc: 96.18 ng/ml



#45 AR-1268-5

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 35568415
Conc: 86.93 ng/ml