

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
 Data File : PP049783.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2022 16:24
 Operator : YP\AJ
 Sample : N3860-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 S7-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 03:34:55 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	33699988	58486971	23.223	23.928
2)	SA Decachlor...	10.099	8.565	33118517	26457887	23.415	22.719
Target Compounds							
6)	L1 AR-1016-4	0.000	4.905	0	338646	N.D.	6.370 #
7)	L1 AR-1016-5	0.000	5.106f	0	29518	N.D.	0.429 #
8)	L2 AR-1221-1	0.000	3.814	0	211333	N.D.	7.001 #
9)	L2 AR-1221-2	0.000	3.897	0	1081240	N.D.	47.336 #
14)	L3 AR-1232-4	0.000	4.947	0	85410	N.D.	3.734 #
15)	L3 AR-1232-5	0.000	5.106f	0	29518	N.D.	1.147 #
19)	L4 AR-1242-4	0.000	4.947	0	85410	N.D.	1.630 #
20)	L4 AR-1242-5	0.000	5.469	0	1288783	N.D.	20.275 #
22)	L5 AR-1248-2	0.000	4.905	0	338646	N.D.	4.550 #
23)	L5 AR-1248-3	0.000	4.947	0	85410	N.D.	1.119 #
24)	L5 AR-1248-4	0.000	5.106f	0	29518	N.D.	0.325 #
26)	L6 AR-1254-1	0.000	5.469	0	1288783	N.D.	10.161 #
27)	L6 AR-1254-2	6.601	5.614	1150007	1282039	11.804	11.599
28)	L6 AR-1254-3	6.973	6.016	1312319	1840064	12.701	11.304
29)	L6 AR-1254-4	7.260	6.244	1388540	1400007	17.345	14.469
30)	L6 AR-1254-5	7.679	6.660	3882528	2572761	43.682	19.415 #
31)	L7 AR-1260-1	0.000	6.146	0	1101598	N.D.	10.511 #
32)	L7 AR-1260-2	7.391	6.332	1492208	1299564	15.763	10.800 #
33)	L7 AR-1260-3	7.750	6.485	2366855	756087	37.797	6.682 #
34)	L7 AR-1260-4	7.994	6.951	6046591	3428262	78.147	44.819 #
35)	L7 AR-1260-5	8.299	7.196	598573	1178103	3.893	6.890 #
36)	L8 AR-1262-1	7.750	6.697	2366855	2505225	24.589	21.135
37)	L8 AR-1262-2	8.299	6.951	598573	3428262	3.361	33.923 #
38)	L8 AR-1262-3	8.605	7.478	10288700	8832830	131.019	136.457
39)	L8 AR-1262-4	8.700	7.543	6835067	6379072	151.254	49.864 #
40)	L8 AR-1262-5	0.000	8.035	0	1456704	N.D.	26.527 #
41)	L9 AR-1268-1	8.605	7.478	10288700	8832830	50.392	48.090
42)	L9 AR-1268-2	8.700	7.543	6835067	6379072	36.849	36.871
43)	L9 AR-1268-3	8.923	7.747	7226460	6044011	45.842	42.959
44)	L9 AR-1268-4	0.000	8.035	0	1456704	N.D.	24.090 #
45)	L9 AR-1268-5	9.768	8.318	23584224	15262024	45.802	37.300

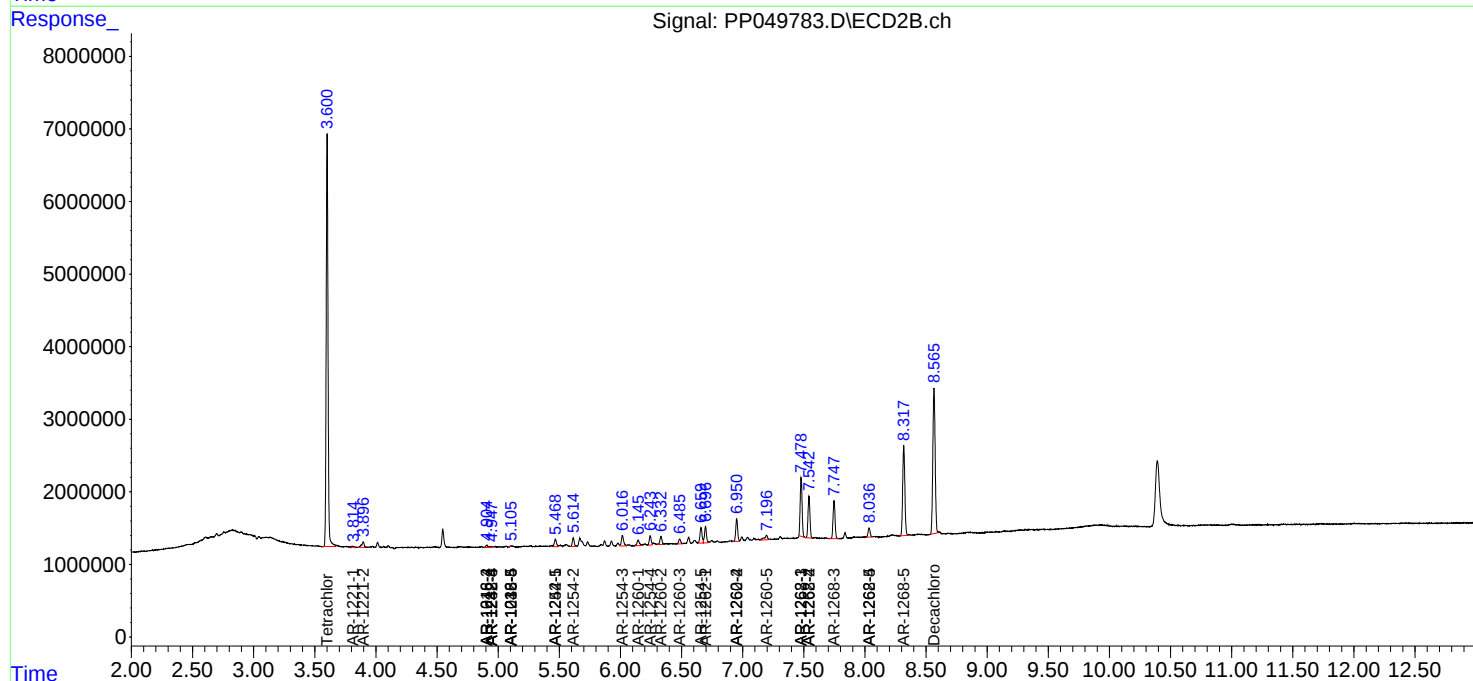
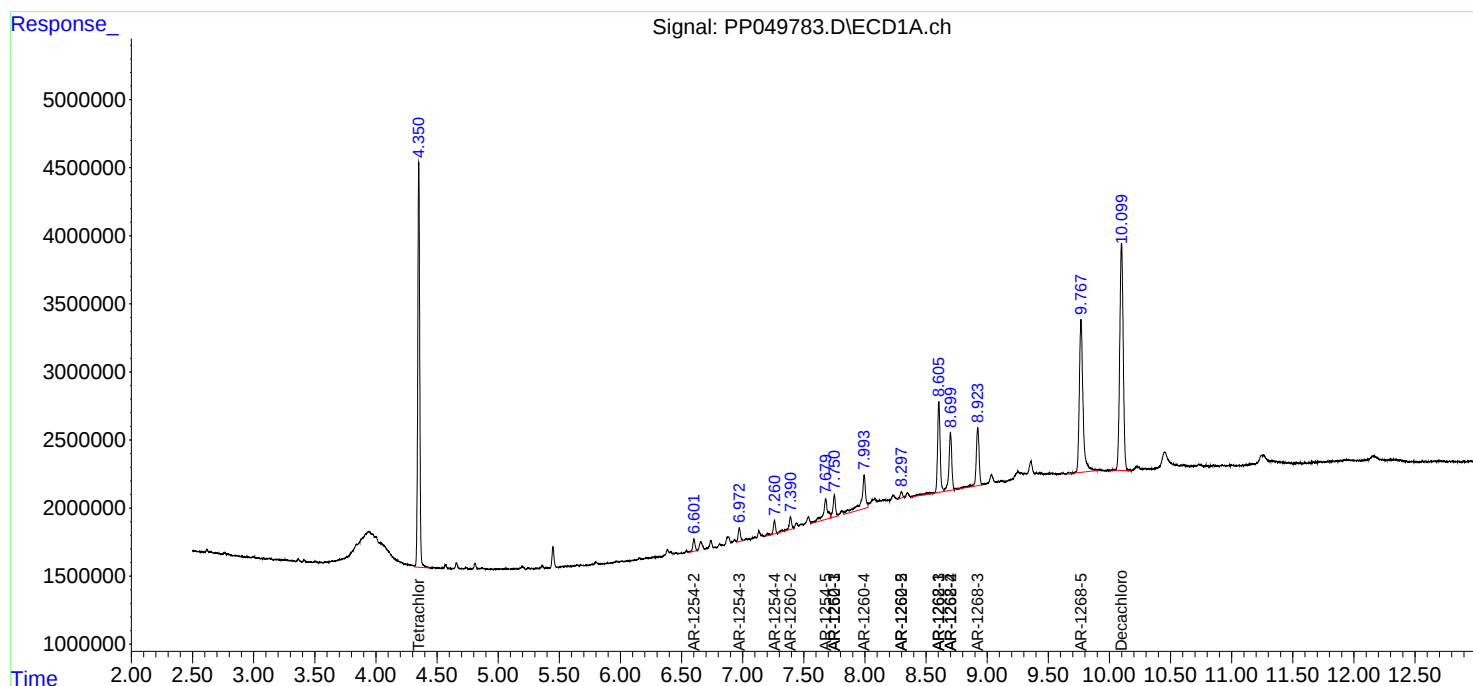
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

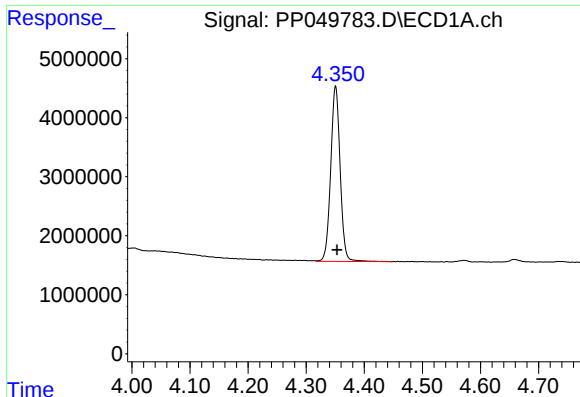
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072522\
Data File : PP049783.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jul 2022 16:24
Operator : YP\AJ
Sample : N3860-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
S7-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 03:34:55 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

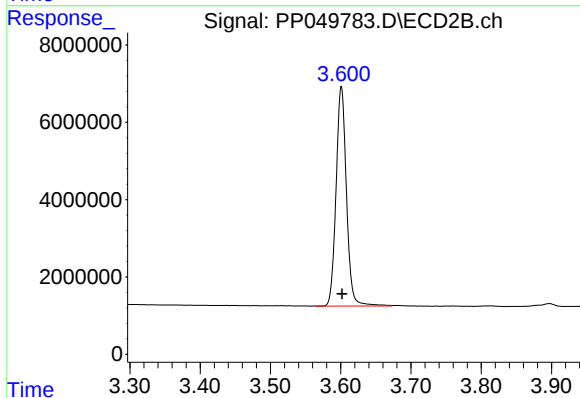




#1 Tetrachloro-m-xylene

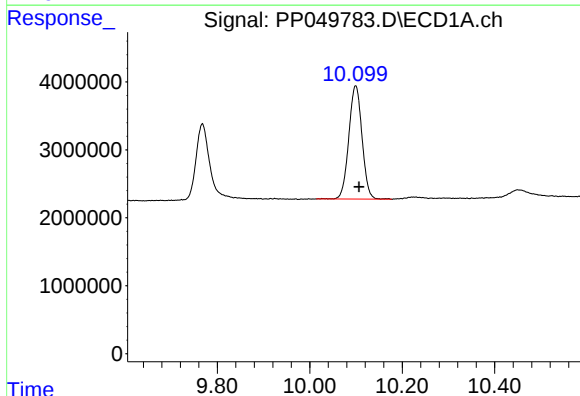
R.T.: 4.351 min
Delta R.T.: -0.002 min
Response: 33699988
Conc: 23.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-02-B



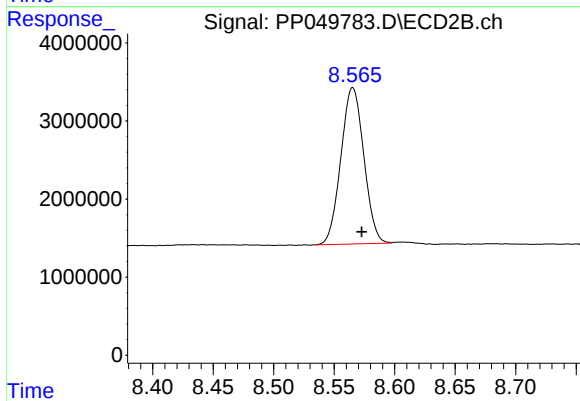
#1 Tetrachloro-m-xylene

R.T.: 3.601 min
Delta R.T.: 0.000 min
Response: 58486971
Conc: 23.93 ng/ml



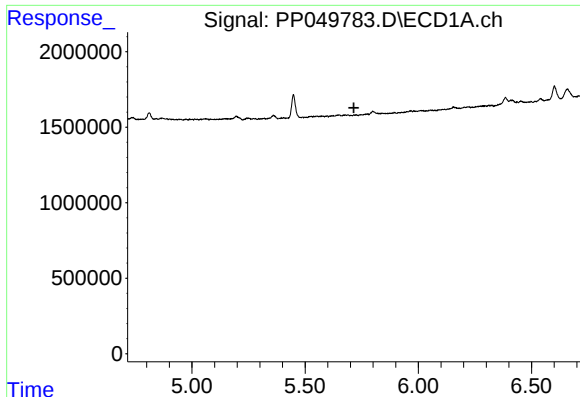
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: -0.008 min
Response: 33118517
Conc: 23.42 ng/ml



#2 Decachlorobiphenyl

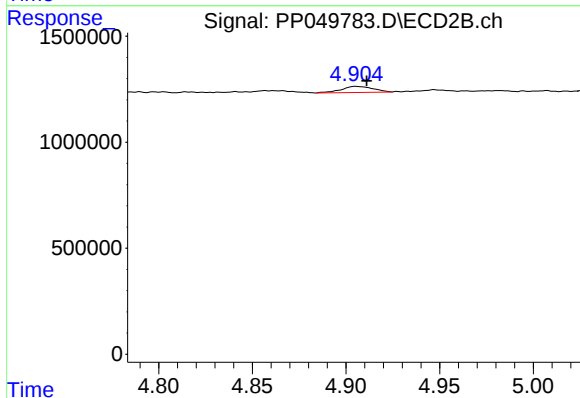
R.T.: 8.565 min
Delta R.T.: -0.007 min
Response: 26457887
Conc: 22.72 ng/ml



#6 AR-1016-4

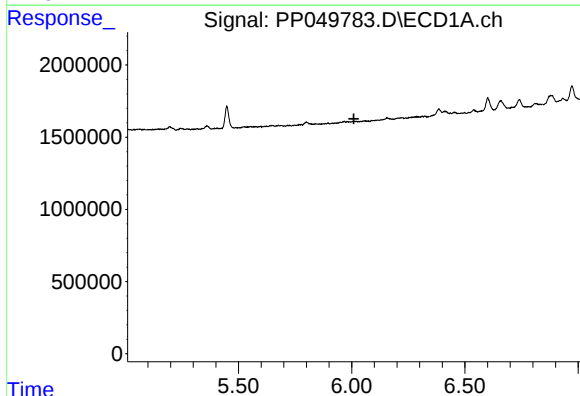
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-02-B



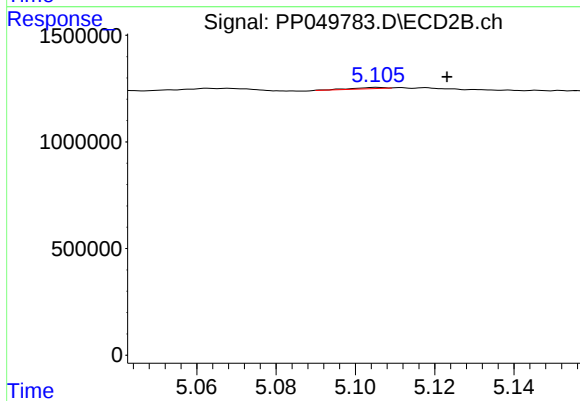
#6 AR-1016-4

R.T.: 4.905 min
Delta R.T.: -0.006 min
Response: 338646
Conc: 6.37 ng/ml



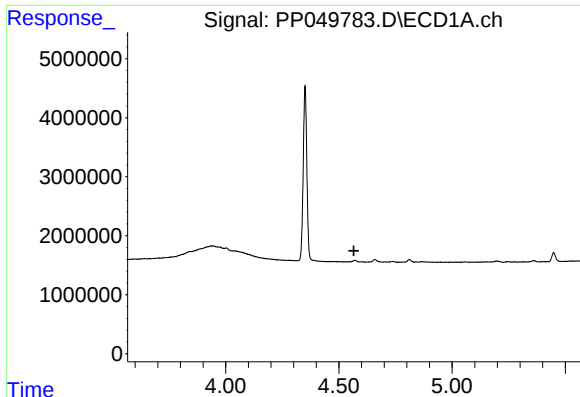
#7 AR-1016-5

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



#7 AR-1016-5

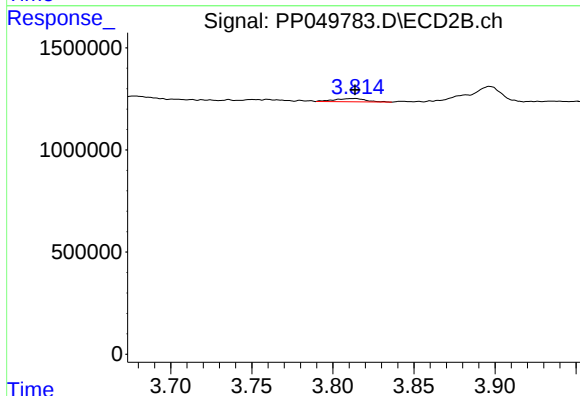
R.T.: 5.106 min
Delta R.T.: -0.018 min
Response: 29518
Conc: 0.43 ng/ml



#8 AR-1221-1

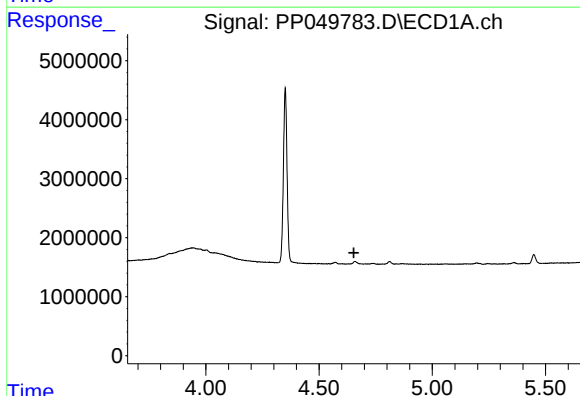
R.T.: 0.000 min
Exp R.T.: 4.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-02-B



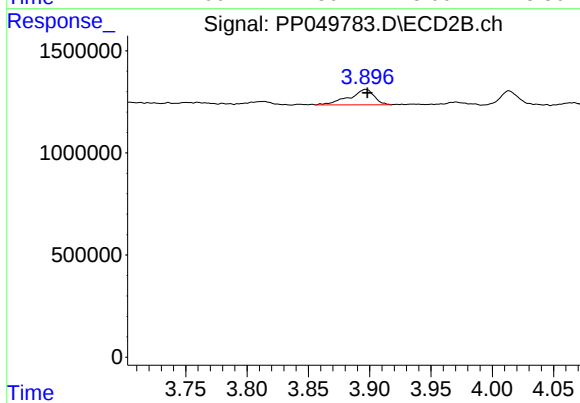
#8 AR-1221-1

R.T.: 3.814 min
Delta R.T.: 0.000 min
Response: 211333
Conc: 7.00 ng/ml



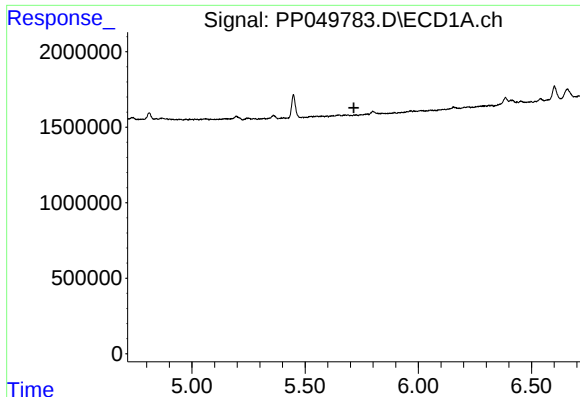
#9 AR-1221-2

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



#9 AR-1221-2

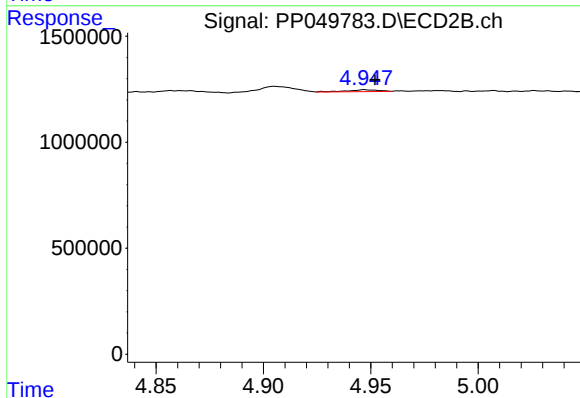
R.T.: 3.897 min
Delta R.T.: -0.002 min
Response: 1081240
Conc: 47.34 ng/ml



#14 AR-1232-4

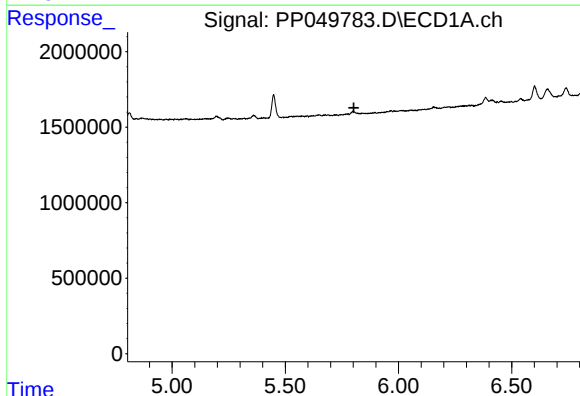
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-02-B



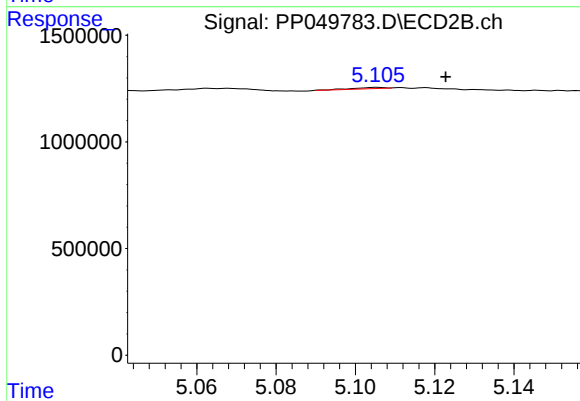
#14 AR-1232-4

R.T.: 4.947 min
Delta R.T.: -0.005 min
Response: 85410
Conc: 3.73 ng/ml



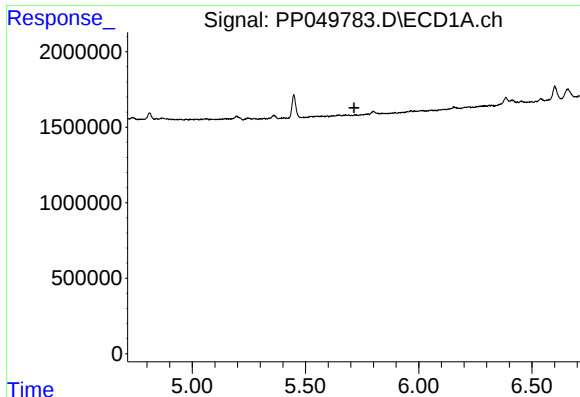
#15 AR-1232-5

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



#15 AR-1232-5

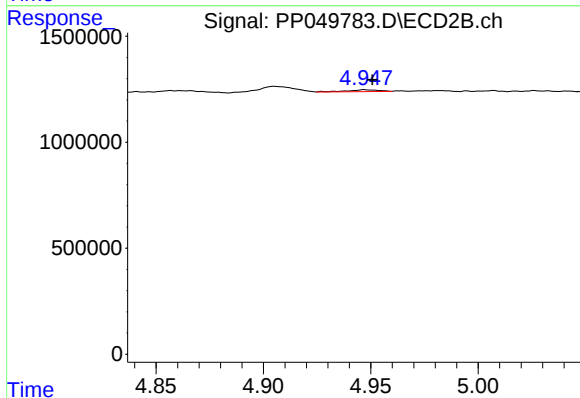
R.T.: 5.106 min
Delta R.T.: -0.017 min
Response: 29518
Conc: 1.15 ng/ml



#19 AR-1242-4

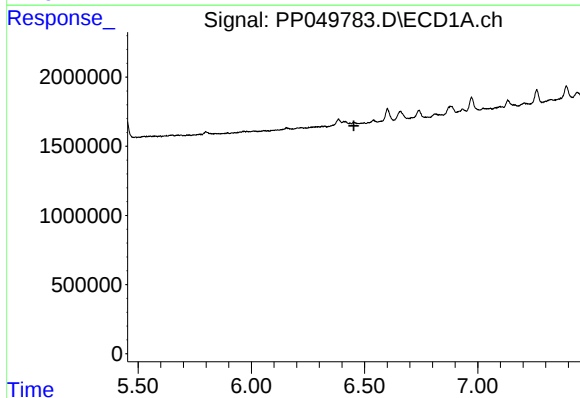
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-02-B



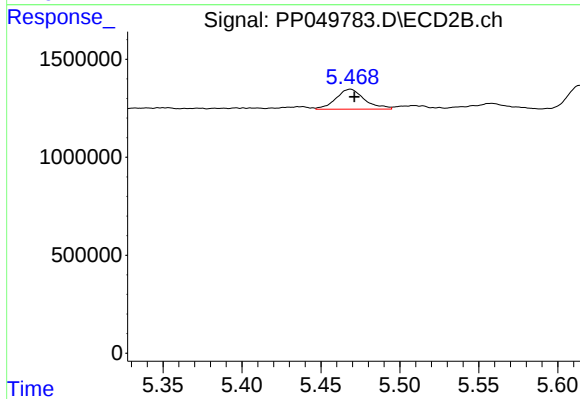
#19 AR-1242-4

R.T.: 4.947 min
Delta R.T.: -0.004 min
Response: 85410
Conc: 1.63 ng/ml



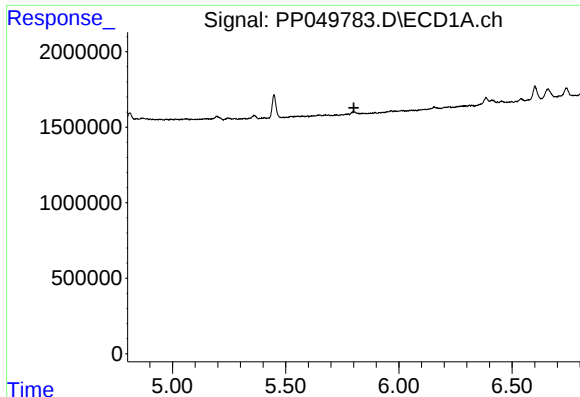
#20 AR-1242-5

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



#20 AR-1242-5

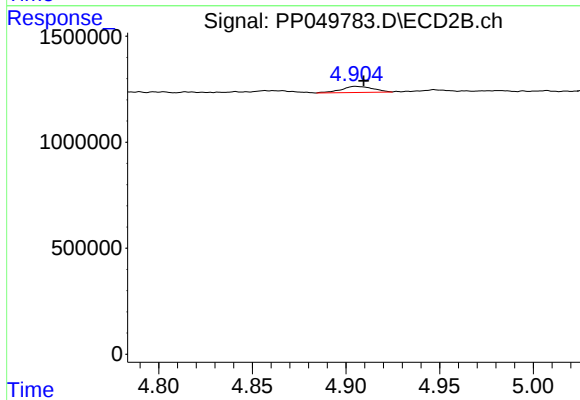
R.T.: 5.469 min
Delta R.T.: -0.003 min
Response: 1288783
Conc: 20.28 ng/ml



#22 AR-1248-2

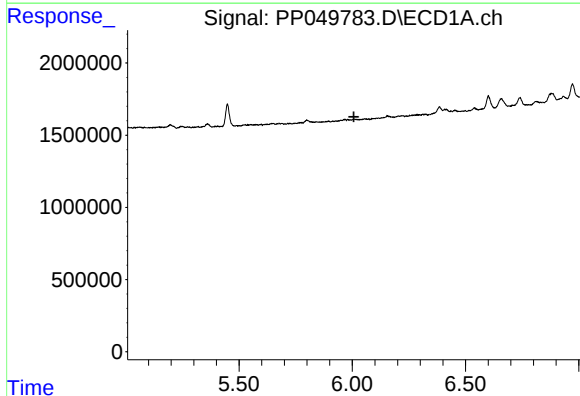
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-02-B



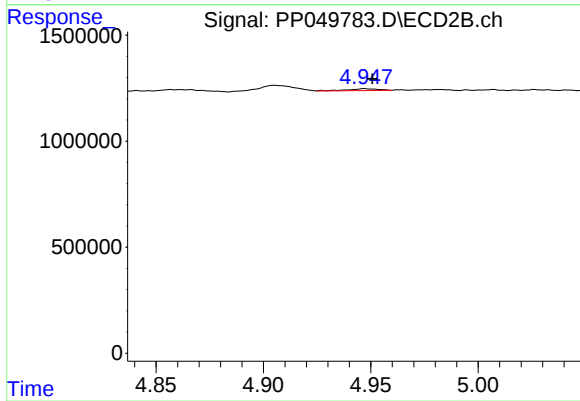
#22 AR-1248-2

R.T.: 4.905 min
Delta R.T.: -0.004 min
Response: 338646
Conc: 4.55 ng/ml



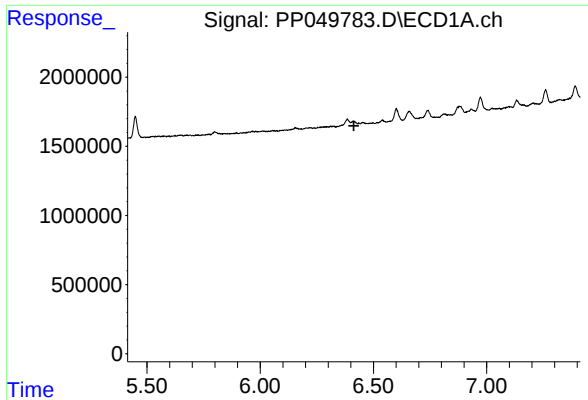
#23 AR-1248-3

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



#23 AR-1248-3

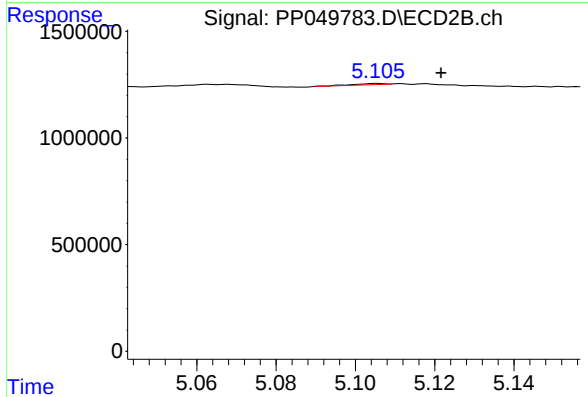
R.T.: 4.947 min
Delta R.T.: -0.004 min
Response: 85410
Conc: 1.12 ng/ml



#24 AR-1248-4

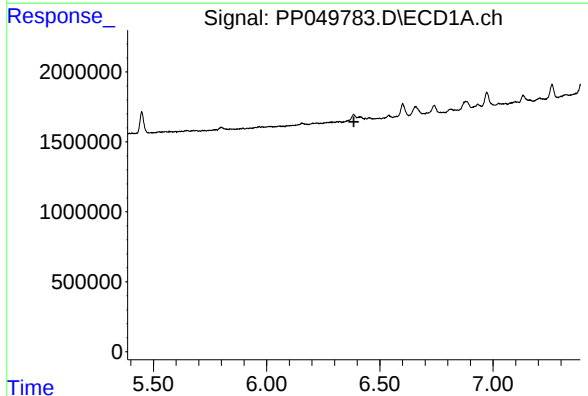
R.T.: 0.000 min
Exp R.T.: 6.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-02-B



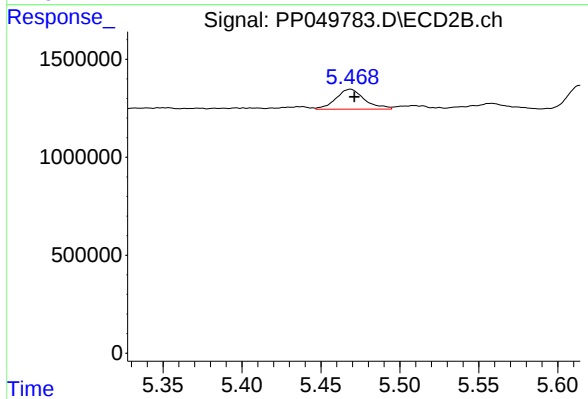
#24 AR-1248-4

R.T.: 5.106 min
Delta R.T.: -0.016 min
Response: 29518
Conc: 0.33 ng/ml



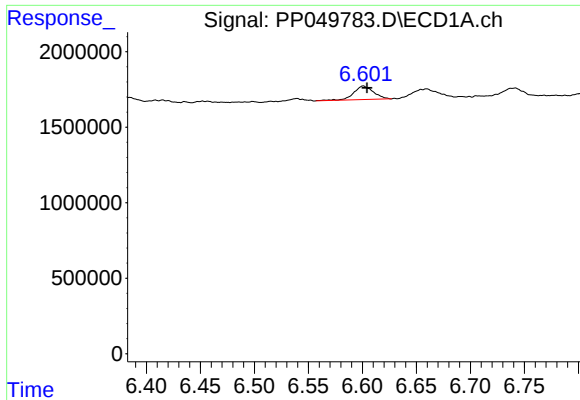
#26 AR-1254-1

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



#26 AR-1254-1

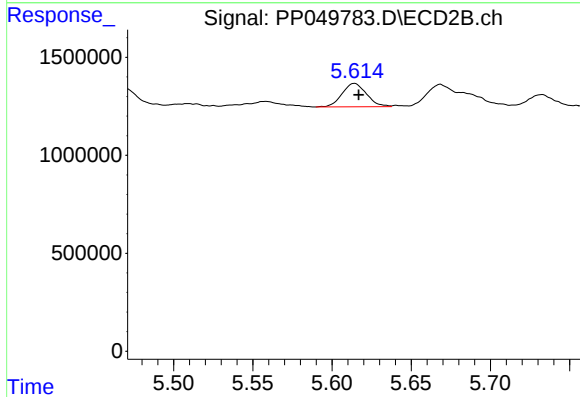
R.T.: 5.469 min
Delta R.T.: -0.002 min
Response: 1288783
Conc: 10.16 ng/ml



#27 AR-1254-2

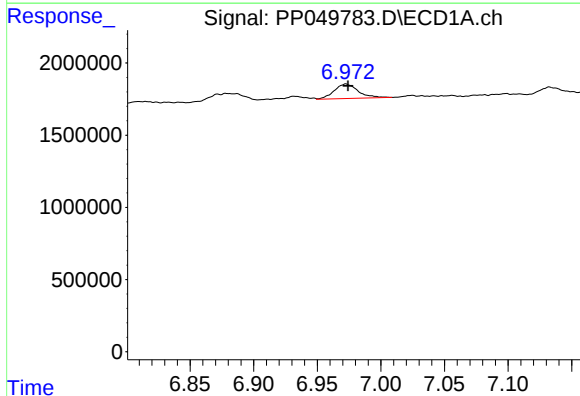
R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 1150007
Conc: 11.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-02-B



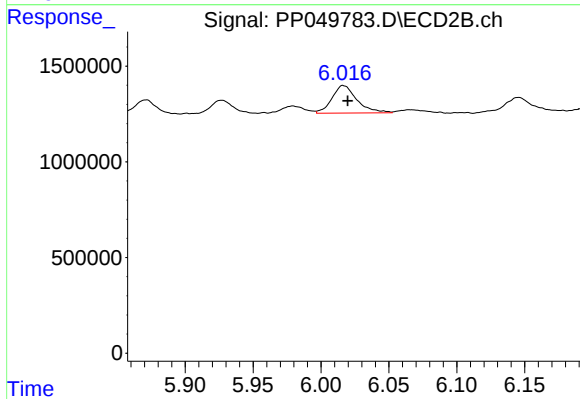
#27 AR-1254-2

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 1282039
Conc: 11.60 ng/ml



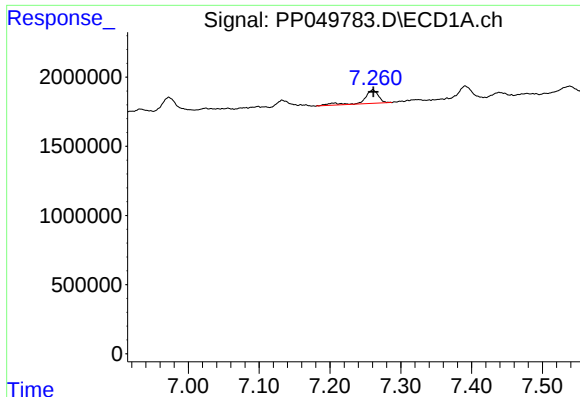
#28 AR-1254-3

R.T.: 6.973 min
Delta R.T.: -0.001 min
Response: 1312319
Conc: 12.70 ng/ml



#28 AR-1254-3

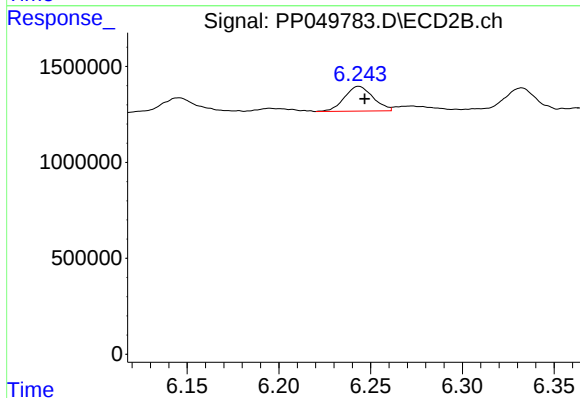
R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 1840064
Conc: 11.30 ng/ml



#29 AR-1254-4

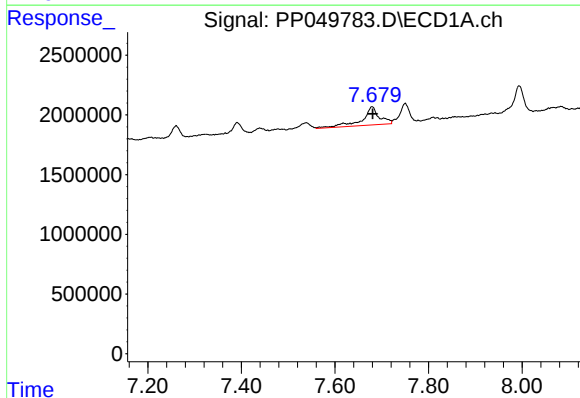
R.T.: 7.260 min
Delta R.T.: -0.001 min
Response: 1388540
Conc: 17.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-02-B



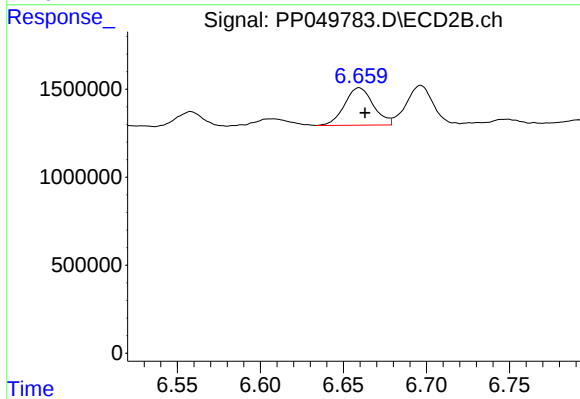
#29 AR-1254-4

R.T.: 6.244 min
Delta R.T.: -0.003 min
Response: 1400007
Conc: 14.47 ng/ml



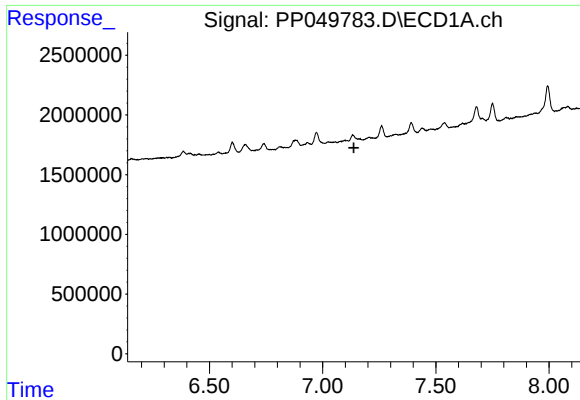
#30 AR-1254-5

R.T.: 7.679 min
Delta R.T.: -0.001 min
Response: 3882528
Conc: 43.68 ng/ml



#30 AR-1254-5

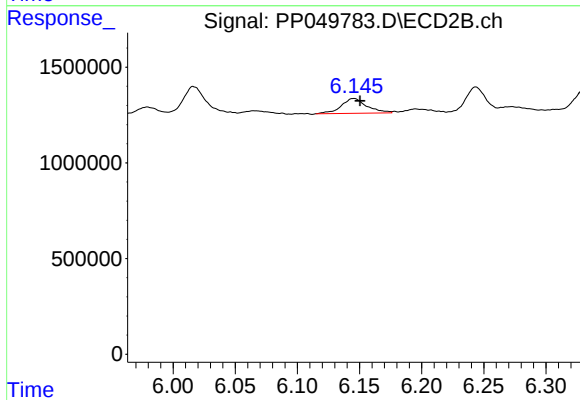
R.T.: 6.660 min
Delta R.T.: -0.003 min
Response: 2572761
Conc: 19.41 ng/ml



#31 AR-1260-1

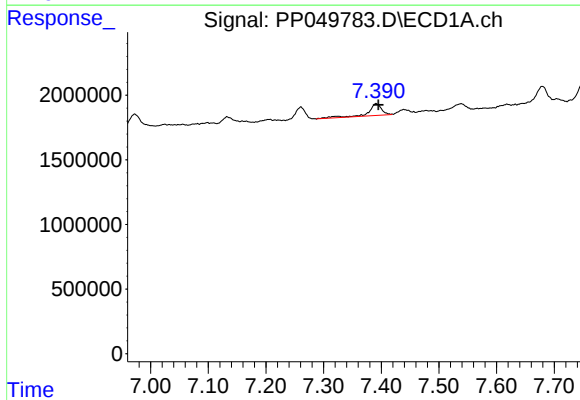
R.T.: 0.000 min
Exp R.T.: 7.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
S7-02-B



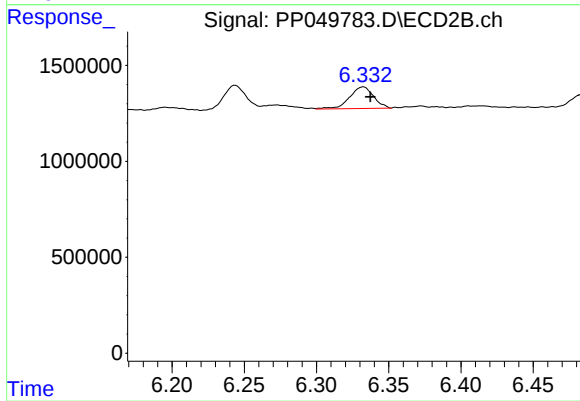
#31 AR-1260-1

R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 1101598
Conc: 10.51 ng/ml



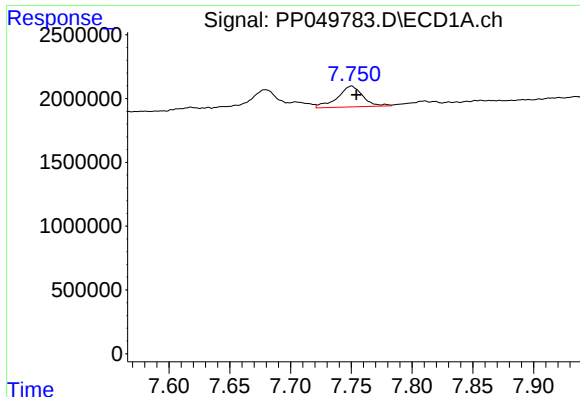
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: -0.004 min
Response: 1492208
Conc: 15.76 ng/ml



#32 AR-1260-2

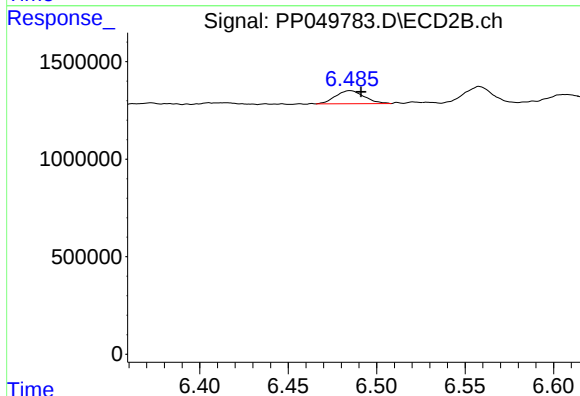
R.T.: 6.332 min
Delta R.T.: -0.005 min
Response: 1299564
Conc: 10.80 ng/ml



#33 AR-1260-3

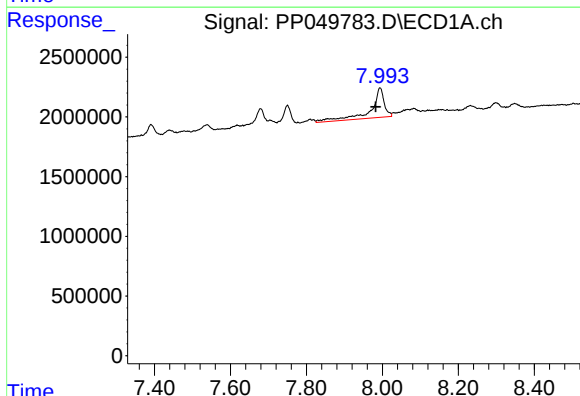
R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 2366855
Conc: 37.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-02-B



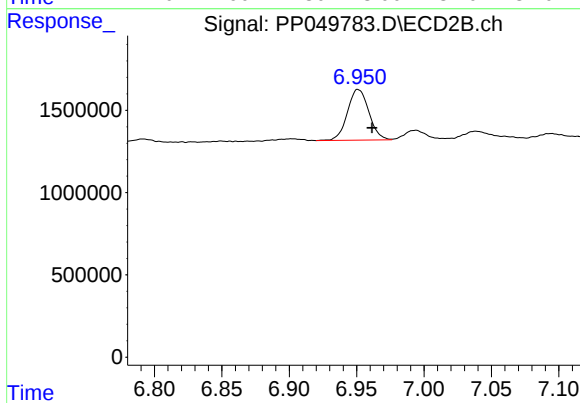
#33 AR-1260-3

R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 756087
Conc: 6.68 ng/ml



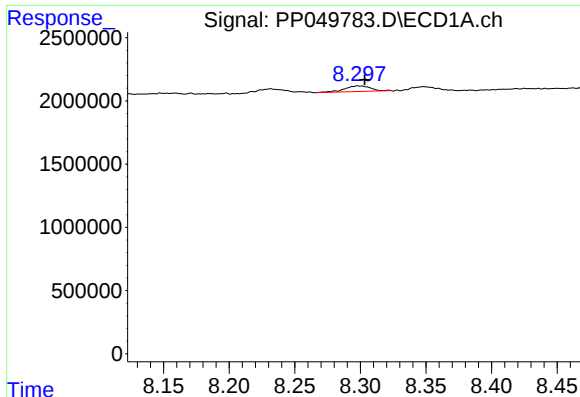
#34 AR-1260-4

R.T.: 7.994 min
Delta R.T.: 0.011 min
Response: 6046591
Conc: 78.15 ng/ml



#34 AR-1260-4

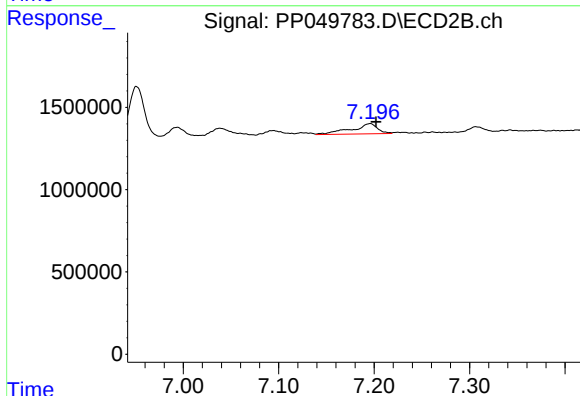
R.T.: 6.951 min
Delta R.T.: -0.011 min
Response: 3428262
Conc: 44.82 ng/ml



#35 AR-1260-5

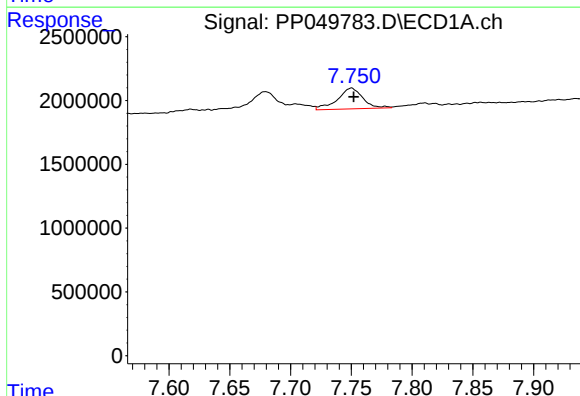
R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 598573
Conc: 3.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-02-B



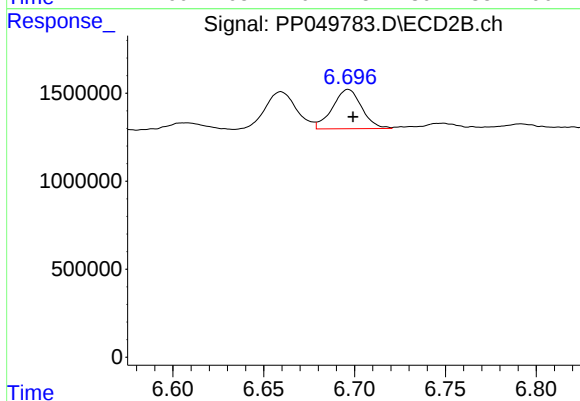
#35 AR-1260-5

R.T.: 7.196 min
Delta R.T.: -0.006 min
Response: 1178103
Conc: 6.89 ng/ml



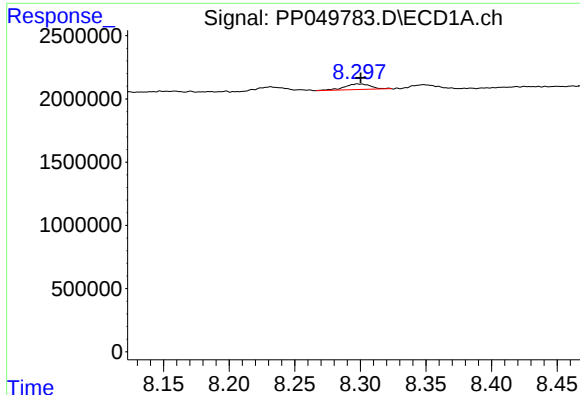
#36 AR-1262-1

R.T.: 7.750 min
Delta R.T.: -0.002 min
Response: 2366855
Conc: 24.59 ng/ml



#36 AR-1262-1

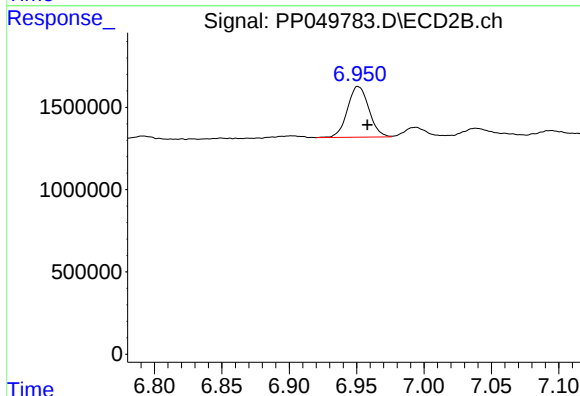
R.T.: 6.697 min
Delta R.T.: -0.003 min
Response: 2505225
Conc: 21.14 ng/ml



#37 AR-1262-2

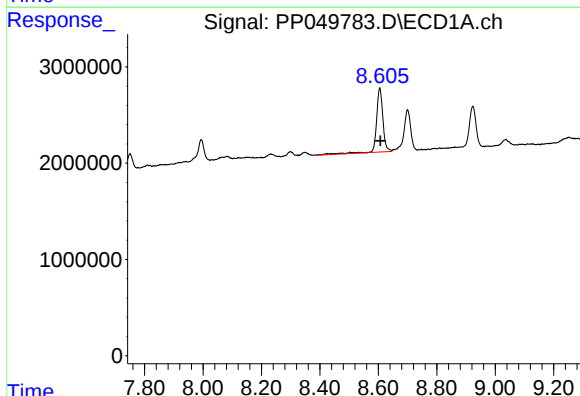
R.T.: 8.299 min
Delta R.T.: -0.002 min
Response: 598573
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-02-B



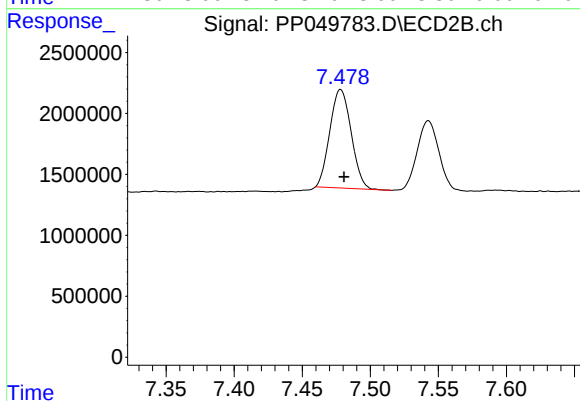
#37 AR-1262-2

R.T.: 6.951 min
Delta R.T.: -0.007 min
Response: 3428262
Conc: 33.92 ng/ml



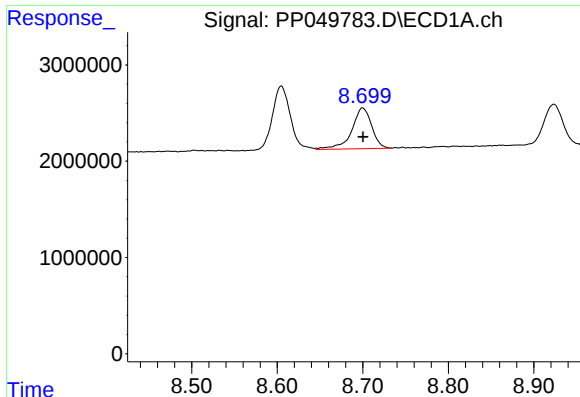
#38 AR-1262-3

R.T.: 8.605 min
Delta R.T.: -0.002 min
Response: 10288700
Conc: 131.02 ng/ml



#38 AR-1262-3

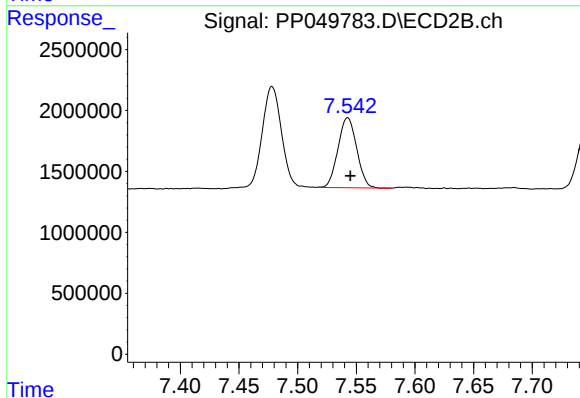
R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 8832830
Conc: 136.46 ng/ml



#39 AR-1262-4

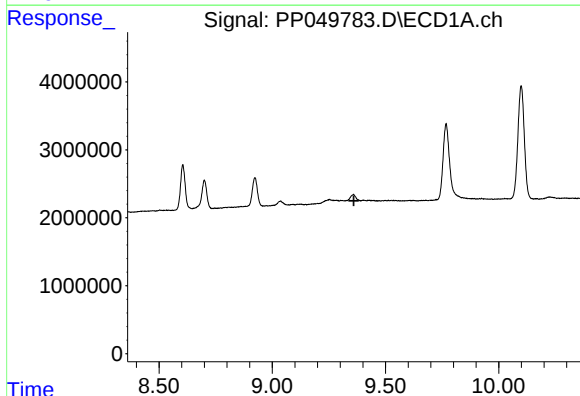
R.T.: 8.700 min
Delta R.T.: 0.000 min
Response: 6835067
Conc: 151.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-02-B



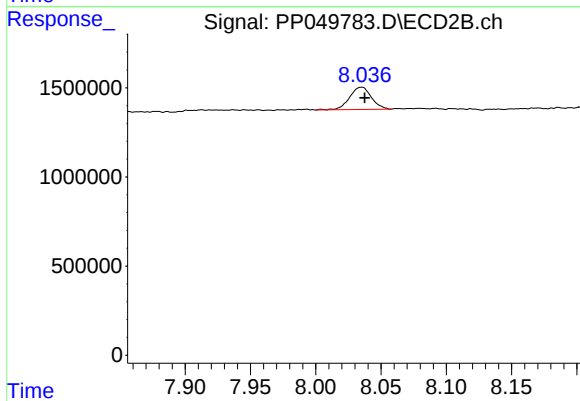
#39 AR-1262-4

R.T.: 7.543 min
Delta R.T.: -0.002 min
Response: 6379072
Conc: 49.86 ng/ml



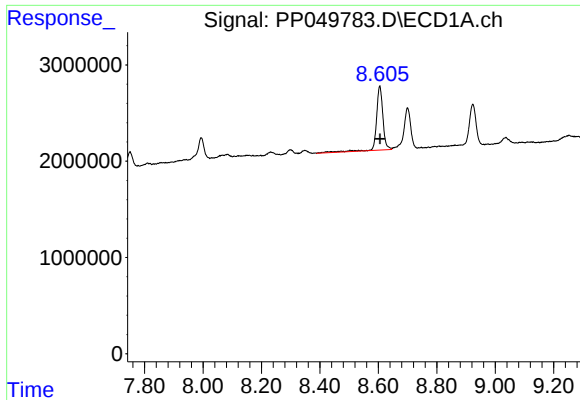
#40 AR-1262-5

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



#40 AR-1262-5

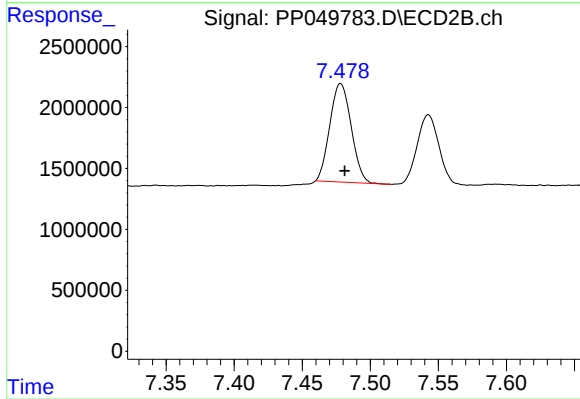
R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 1456704
Conc: 26.53 ng/ml



#41 AR-1268-1

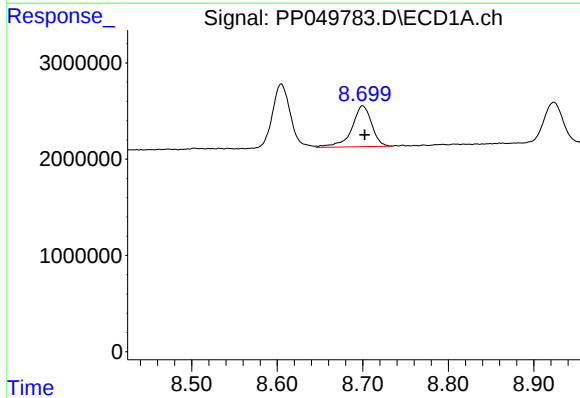
R.T.: 8.605 min
Delta R.T.: -0.001 min
Response: 10288700
Conc: 50.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-02-B



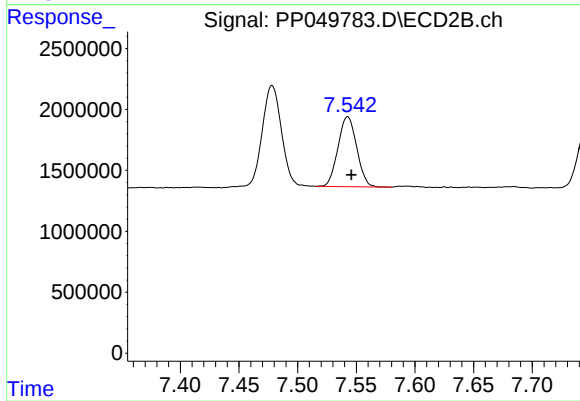
#41 AR-1268-1

R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 8832830
Conc: 48.09 ng/ml



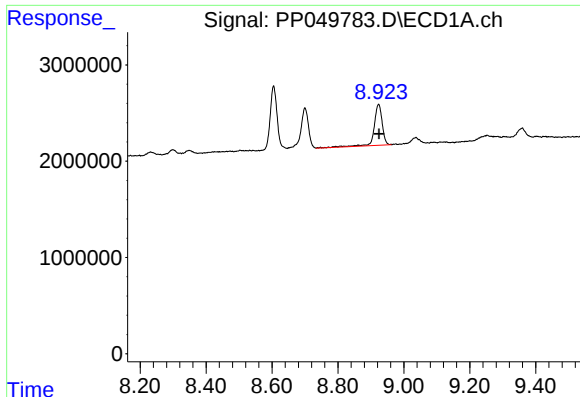
#42 AR-1268-2

R.T.: 8.700 min
Delta R.T.: -0.002 min
Response: 6835067
Conc: 36.85 ng/ml



#42 AR-1268-2

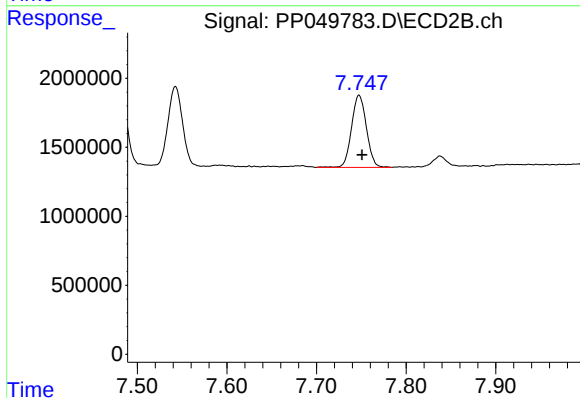
R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 6379072
Conc: 36.87 ng/ml



#43 AR-1268-3

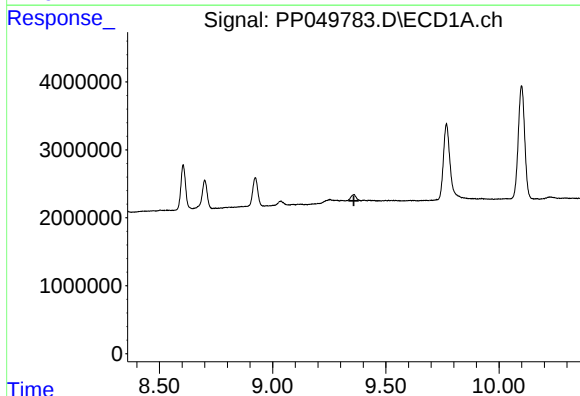
R.T.: 8.923 min
Delta R.T.: -0.001 min
Response: 7226460
Conc: 45.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-02-B



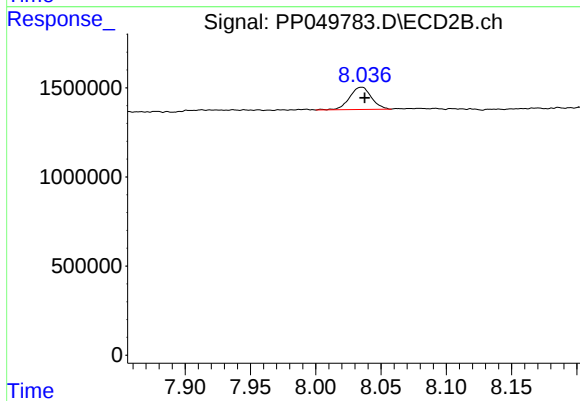
#43 AR-1268-3

R.T.: 7.747 min
Delta R.T.: -0.003 min
Response: 6044011
Conc: 42.96 ng/ml



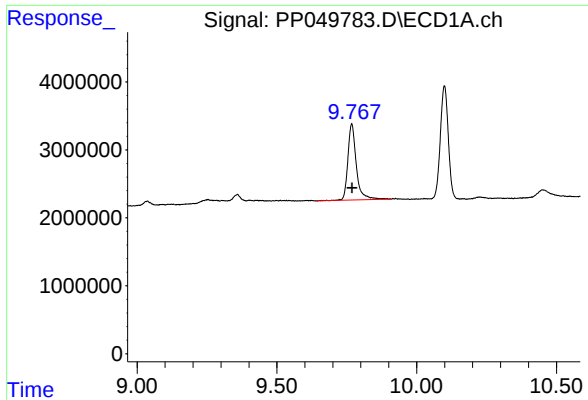
#44 AR-1268-4

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



#44 AR-1268-4

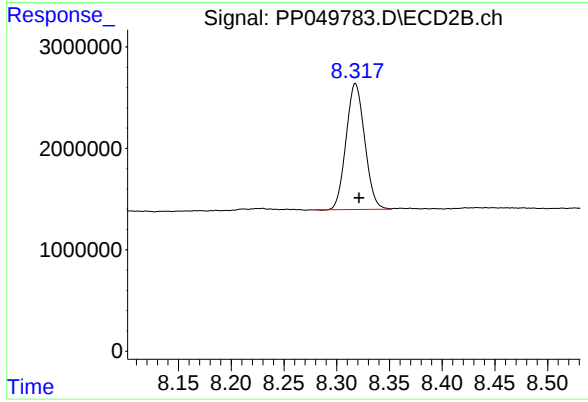
R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 1456704
Conc: 24.09 ng/ml



#45 AR-1268-5

R.T.: 9.768 min
Delta R.T.: -0.001 min
Response: 23584224
Conc: 45.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
S7-02-B



#45 AR-1268-5

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 15262024
Conc: 37.30 ng/ml