

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
 Data File : PP049999.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 10:17
 Operator : YP\AJ
 Sample : N3966-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 11:49:58 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	3.598	32497106	60211756	22.394	24.633
2)	SA Decachlor...	10.101	8.563	31953074	26652613	22.591	22.886
Target Compounds							
6)	L1 AR-1016-4	0.000	4.903	0	710901	N.D.	13.373 #
7)	L1 AR-1016-5	0.000	5.102f	0	491806	N.D.	7.153 #
9)	L2 AR-1221-2	0.000	3.893	0	1485721	N.D.	65.044 #
14)	L3 AR-1232-4	0.000	4.942	0	237939	N.D.	10.403 #
15)	L3 AR-1232-5	0.000	5.102f	0	491806	N.D.	19.117 #
19)	L4 AR-1242-4	0.000	4.942	0	237939	N.D.	4.540 #
20)	L4 AR-1242-5	0.000	5.464	0	5070446	N.D.	79.768 #
22)	L5 AR-1248-2	0.000	4.903	0	710901	N.D.	9.551 #
23)	L5 AR-1248-3	0.000	4.942	0	237939	N.D.	3.116 #
24)	L5 AR-1248-4	6.412	5.102f	1141745	491806	18.419	5.416 #
25)	L5 AR-1248-5	0.000	5.505	0	554310	N.D.	6.651 #
26)	L6 AR-1254-1	6.382	5.464	1966381	5070446	31.222	39.978 #
27)	L6 AR-1254-2	6.600	5.611	6500112	8663856	66.721	78.384
28)	L6 AR-1254-3	6.972	6.014	11752438	21132780	113.744	129.829
29)	L6 AR-1254-4	7.259	6.241	10356103	11326259	129.364	117.059
30)	L6 AR-1254-5	7.703f	6.655	157.9E6	150.7E6	1776.426	1136.872 #
31)	L7 AR-1260-1	7.133	6.142	8097276	12900926	107.090	123.100
32)	L7 AR-1260-2	7.391	6.330	19250519	15029704	203.355	124.908 #
33)	L7 AR-1260-3	7.747	6.481	4760665	12472396	76.024	110.225 #
34)	L7 AR-1260-4	7.973	6.952	15533567	4423841	200.757	57.834 #
35)	L7 AR-1260-5	8.299	7.193	15988435	8513704	103.990	49.788 #
36)	L8 AR-1262-1	7.747	6.685	4760665	7525069	49.458	63.485 #
37)	L8 AR-1262-2	8.299	6.952	15988435	4423841	89.784	43.775 #
38)	L8 AR-1262-3	8.629f	7.476	9723280	1053376	123.819	16.273 #
39)	L8 AR-1262-4	8.676f	7.538	2971079	7158780	65.747	55.958
40)	L8 AR-1262-5	9.358	8.033	1261089	1255264	18.100	22.859 #
41)	L9 AR-1268-1	8.629f	7.476	9723280	1053376	47.622	5.735 #
42)	L9 AR-1268-2	8.676f	7.538	2971079	7158780	16.017	41.378 #
44)	L9 AR-1268-4	9.358	8.033	1261089	1255264	16.848	20.759
45)	L9 AR-1268-5	9.786f	8.316	7841416	817264	15.228	1.997 #

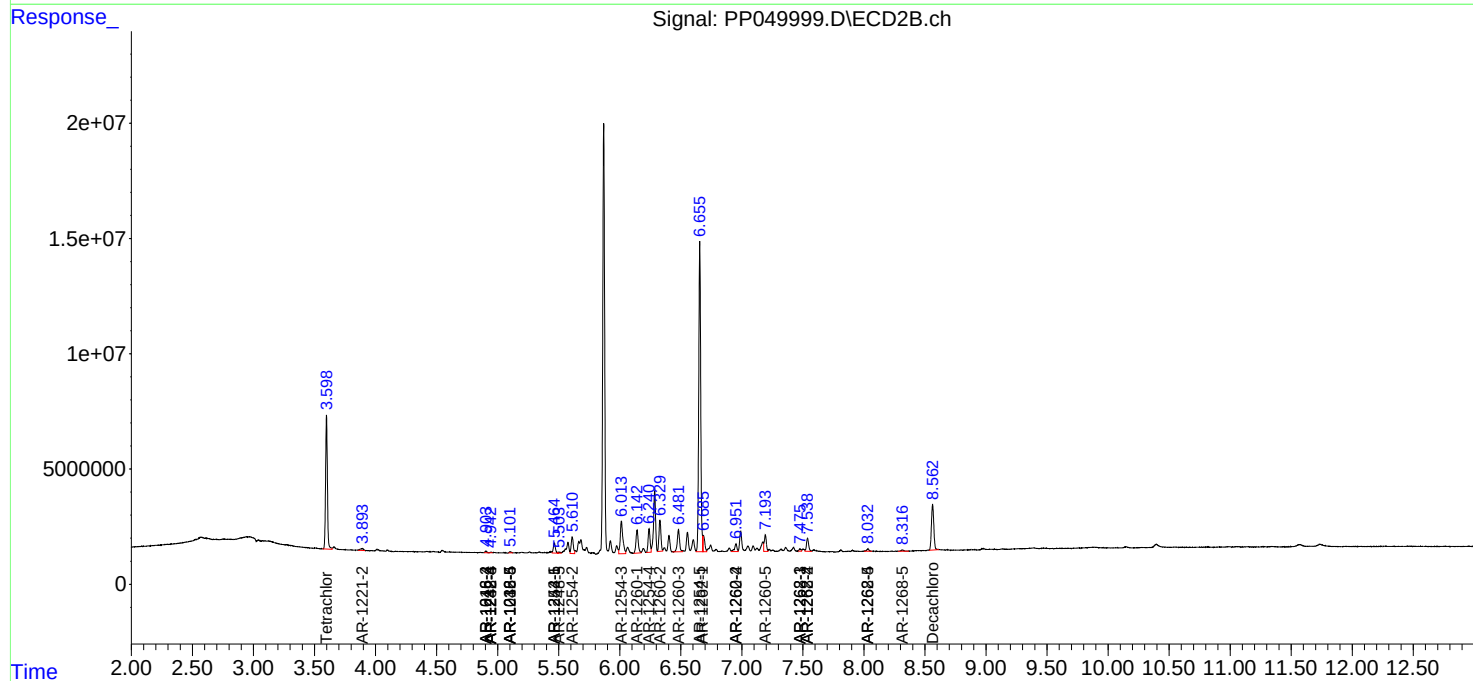
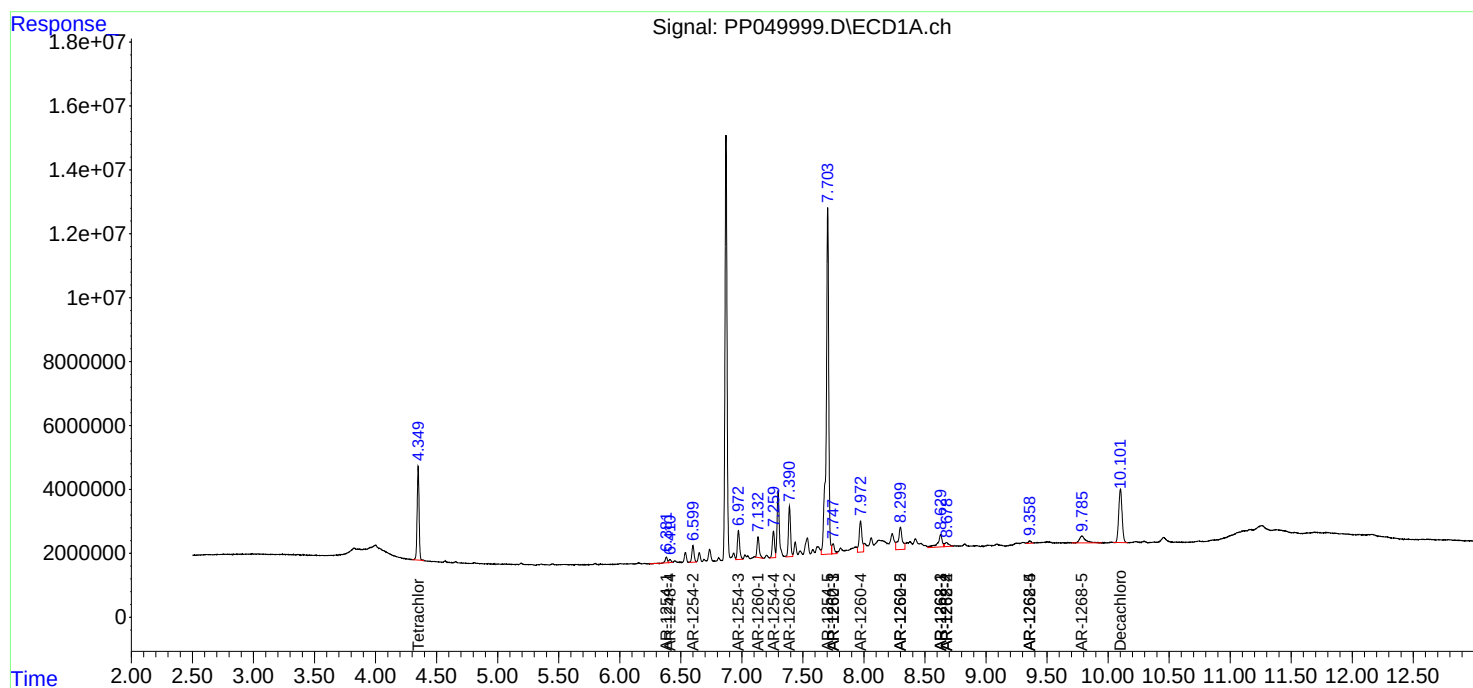
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

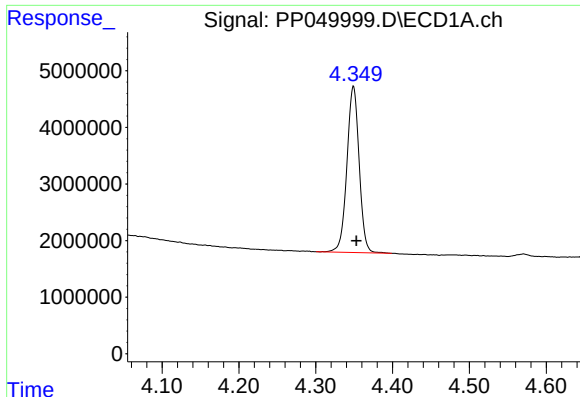
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
Data File : PP049999.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 10:17
Operator : YP\AJ
Sample : N3966-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 11:49:58 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
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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

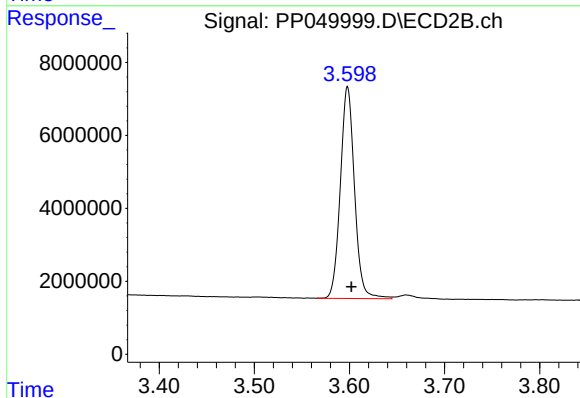




#1 Tetrachloro-m-xylene

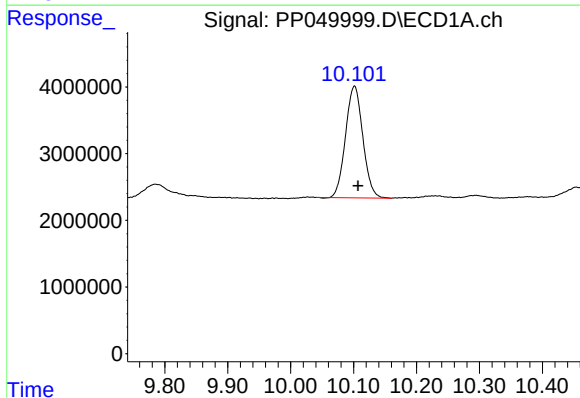
R.T.: 4.349 min
Delta R.T.: -0.004 min
Response: 32497106
Conc: 22.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



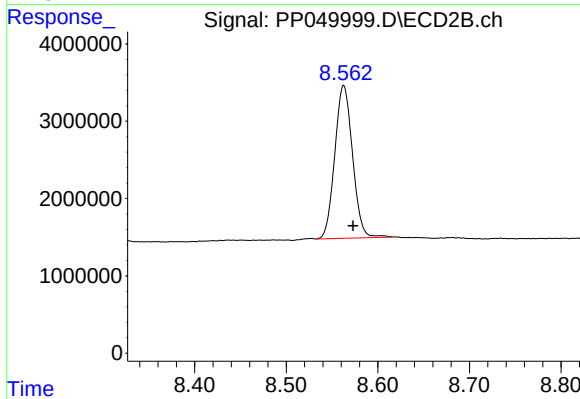
#1 Tetrachloro-m-xylene

R.T.: 3.598 min
Delta R.T.: -0.004 min
Response: 60211756
Conc: 24.63 ng/ml



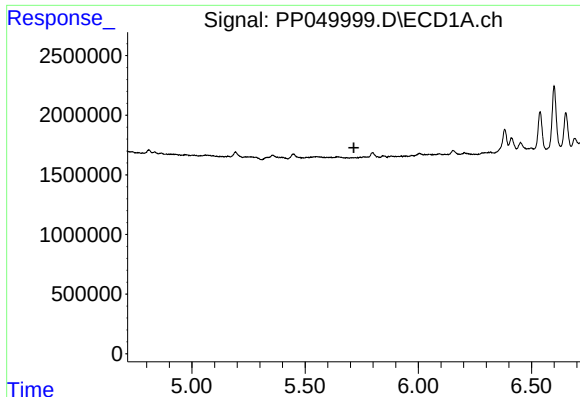
#2 Decachlorobiphenyl

R.T.: 10.101 min
Delta R.T.: -0.006 min
Response: 31953074
Conc: 22.59 ng/ml



#2 Decachlorobiphenyl

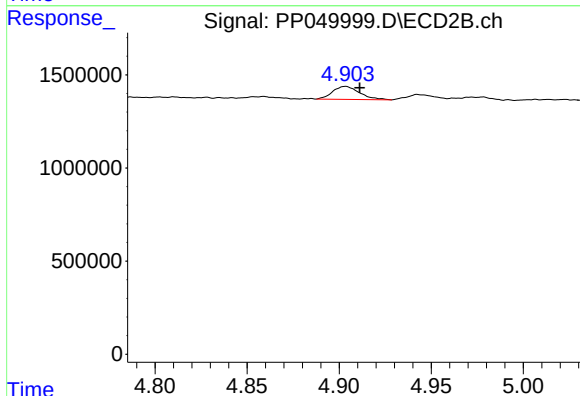
R.T.: 8.563 min
Delta R.T.: -0.010 min
Response: 26652613
Conc: 22.89 ng/ml



#6 AR-1016-4

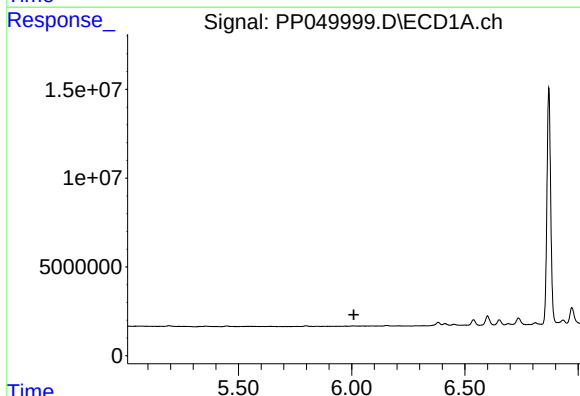
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



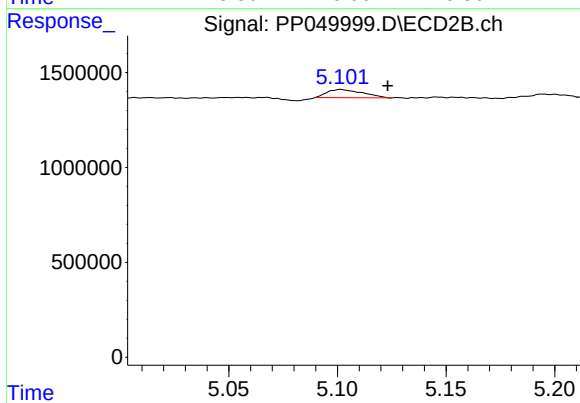
#6 AR-1016-4

R.T.: 4.903 min
Delta R.T.: -0.008 min
Response: 710901
Conc: 13.37 ng/ml



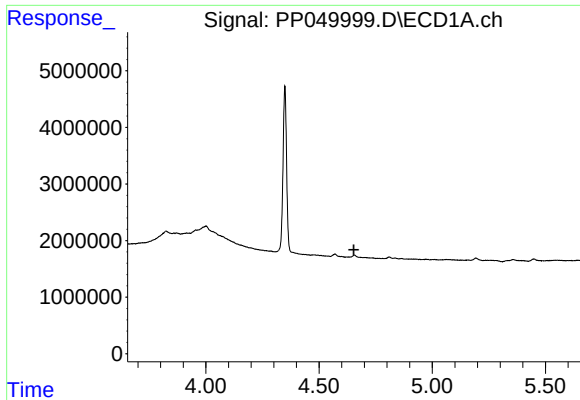
#7 AR-1016-5

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



#7 AR-1016-5

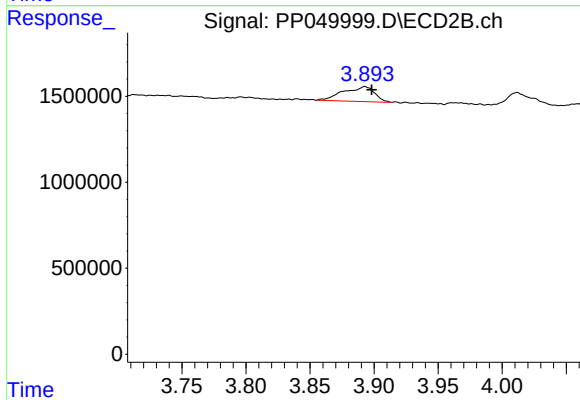
R.T.: 5.102 min
Delta R.T.: -0.022 min
Response: 491806
Conc: 7.15 ng/ml



#9 AR-1221-2

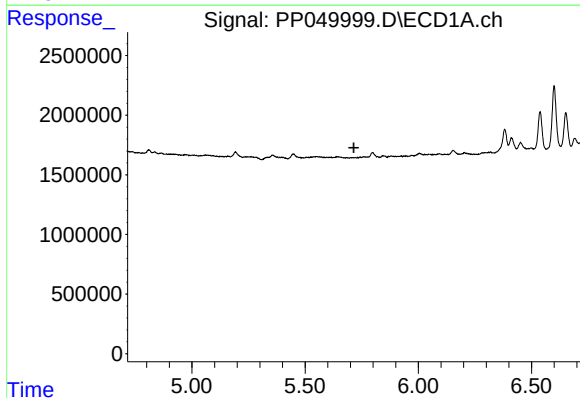
R.T.: 0.000 min
Exp R.T.: 4.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



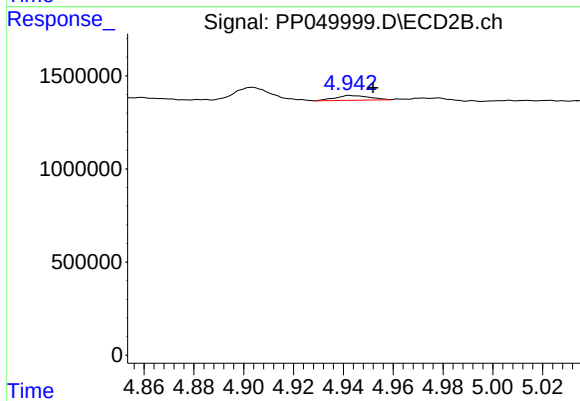
#9 AR-1221-2

R.T.: 3.893 min
Delta R.T.: -0.005 min
Response: 1485721
Conc: 65.04 ng/ml



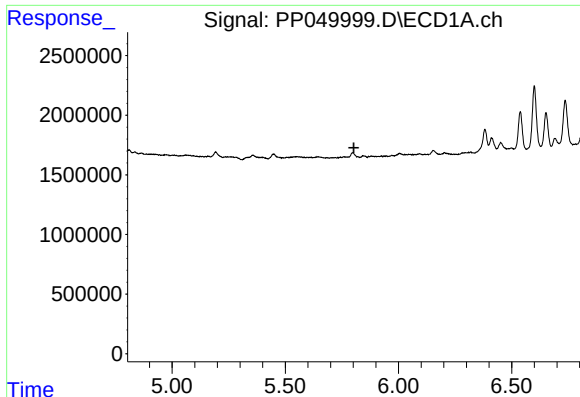
#14 AR-1232-4

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



#14 AR-1232-4

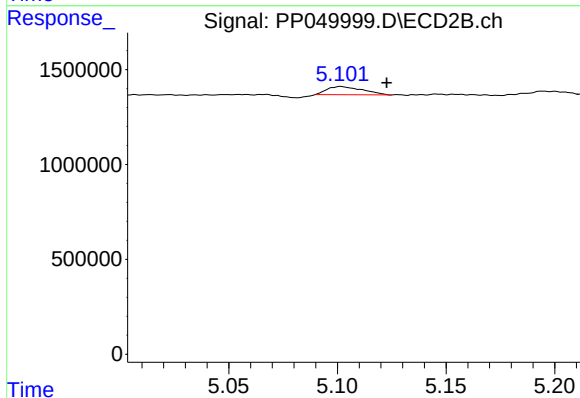
R.T.: 4.942 min
Delta R.T.: -0.010 min
Response: 237939
Conc: 10.40 ng/ml



#15 AR-1232-5

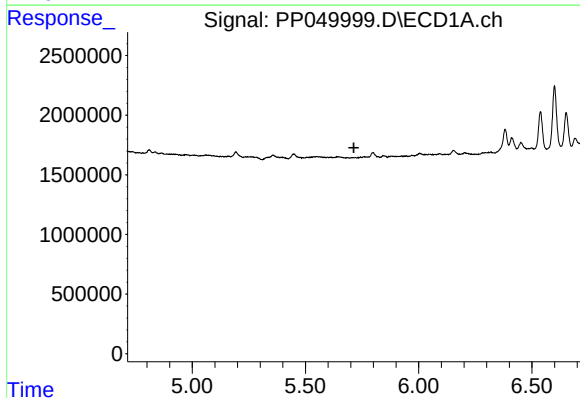
R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



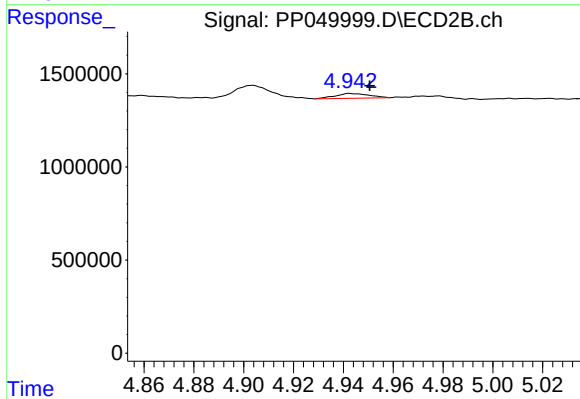
#15 AR-1232-5

R.T.: 5.102 min
Delta R.T.: -0.021 min
Response: 491806
Conc: 19.12 ng/ml



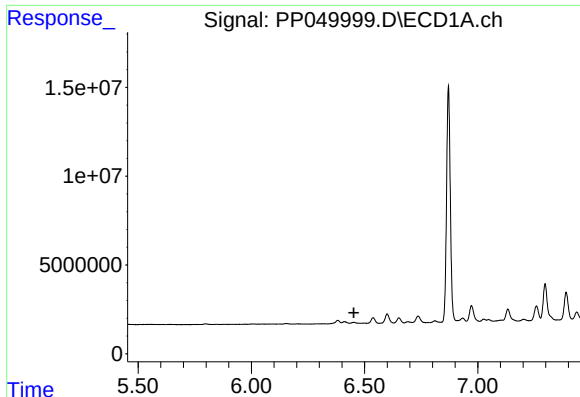
#19 AR-1242-4

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



#19 AR-1242-4

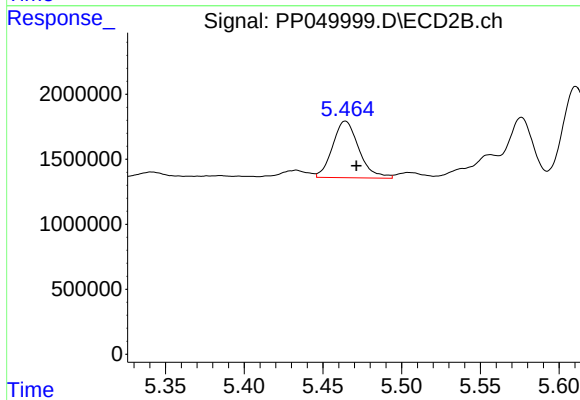
R.T.: 4.942 min
Delta R.T.: -0.008 min
Response: 237939
Conc: 4.54 ng/ml



#20 AR-1242-5

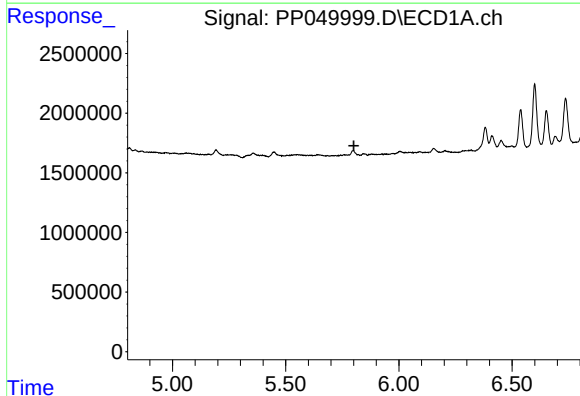
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



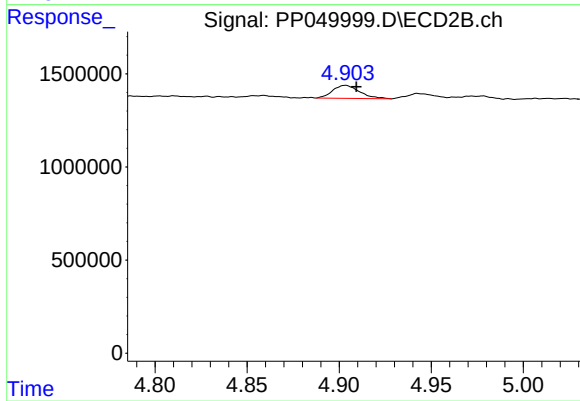
#20 AR-1242-5

R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 5070446
Conc: 79.77 ng/ml



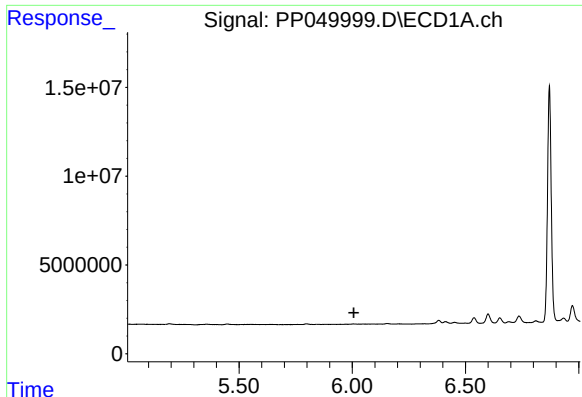
#22 AR-1248-2

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



#22 AR-1248-2

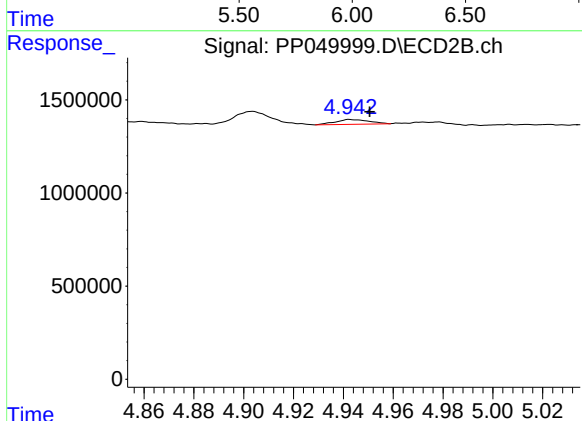
R.T.: 4.903 min
Delta R.T.: -0.006 min
Response: 710901
Conc: 9.55 ng/ml



#23 AR-1248-3

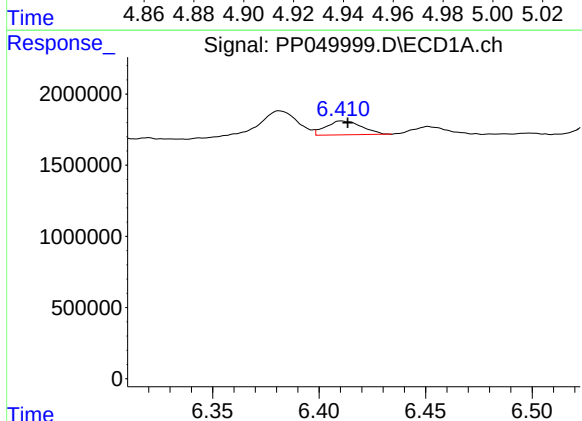
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



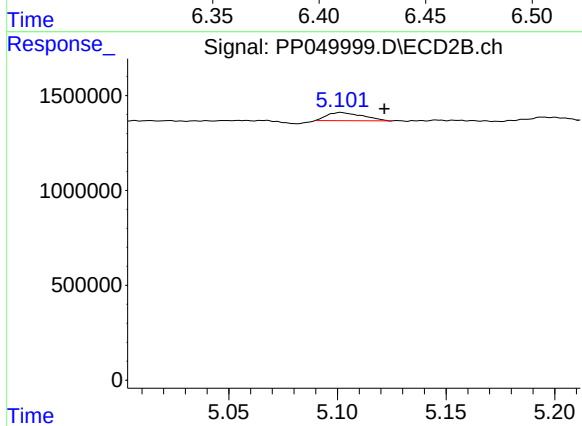
#23 AR-1248-3

R.T.: 4.942 min
Delta R.T.: -0.008 min
Response: 237939
Conc: 3.12 ng/ml



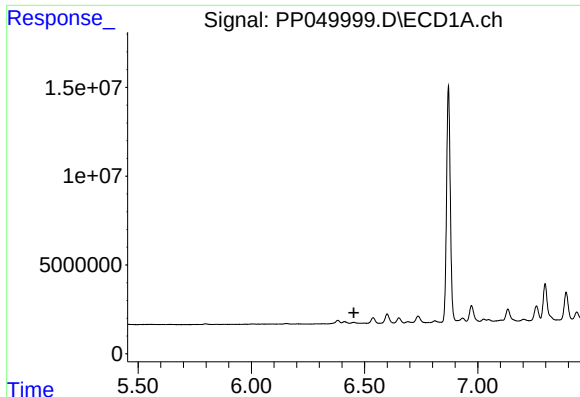
#24 AR-1248-4

R.T.: 6.412 min
Delta R.T.: -0.002 min
Response: 1141745
Conc: 18.42 ng/ml



#24 AR-1248-4

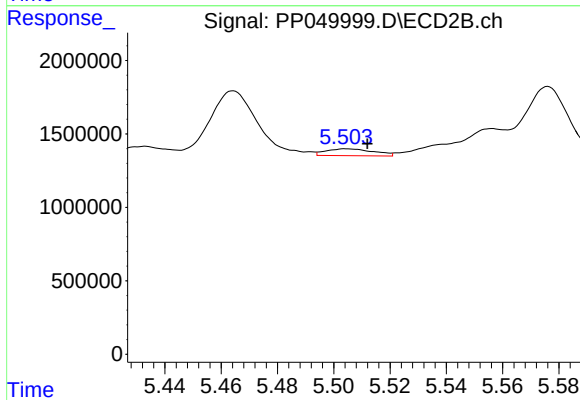
R.T.: 5.102 min
Delta R.T.: -0.020 min
Response: 491806
Conc: 5.42 ng/ml



#25 AR-1248-5

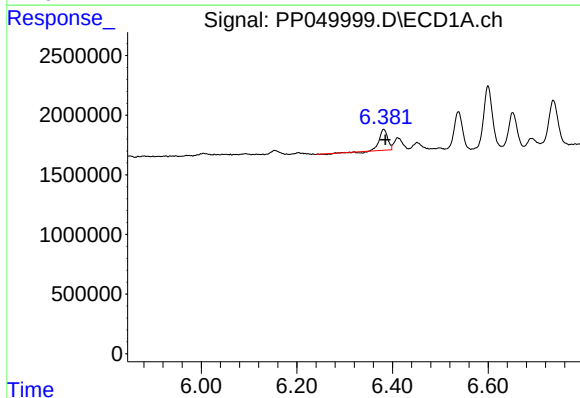
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



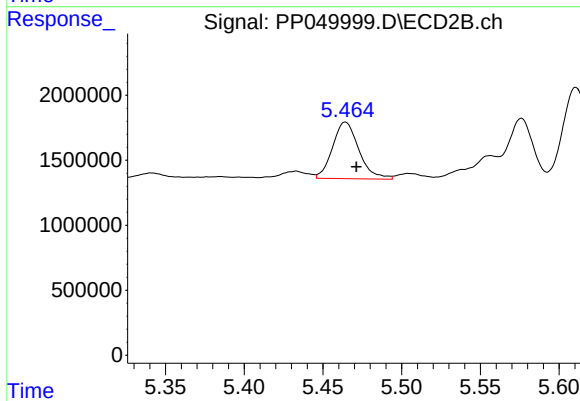
#25 AR-1248-5

R.T.: 5.505 min
Delta R.T.: -0.007 min
Response: 554310
Conc: 6.65 ng/ml



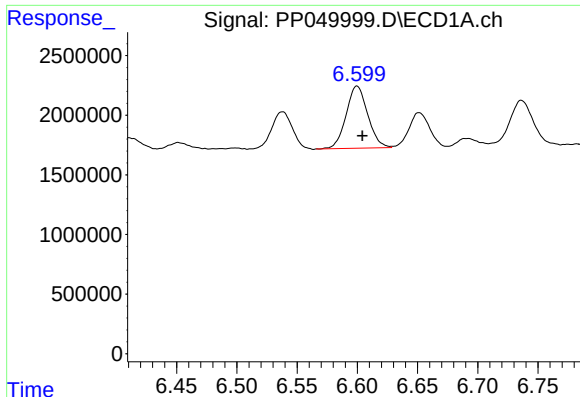
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 1966381
Conc: 31.22 ng/ml



#26 AR-1254-1

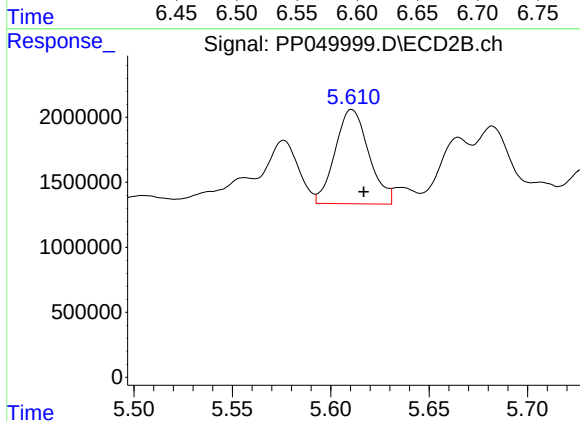
R.T.: 5.464 min
Delta R.T.: -0.007 min
Response: 5070446
Conc: 39.98 ng/ml



#27 AR-1254-2

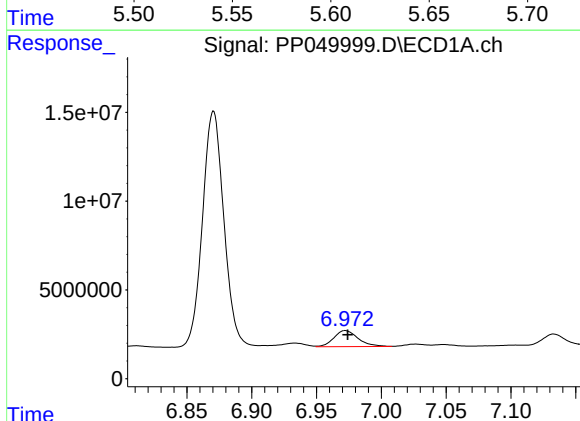
R.T.: 6.600 min
Delta R.T.: -0.004 min
Response: 6500112
Conc: 66.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



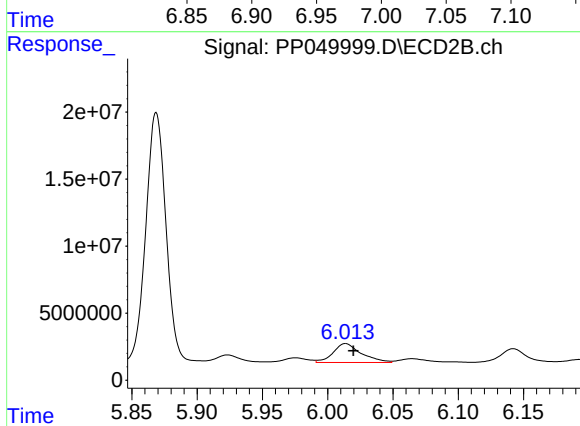
#27 AR-1254-2

R.T.: 5.611 min
Delta R.T.: -0.006 min
Response: 8663856
Conc: 78.38 ng/ml



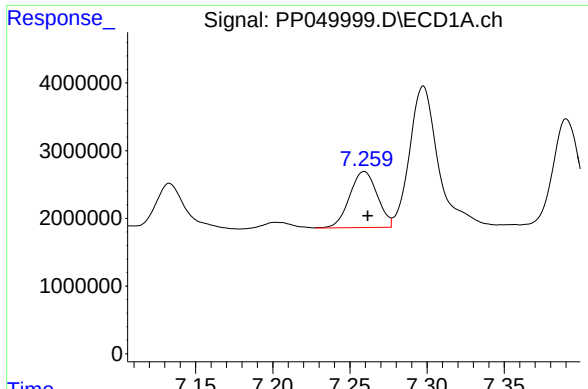
#28 AR-1254-3

R.T.: 6.972 min
Delta R.T.: -0.002 min
Response: 11752438
Conc: 113.74 ng/ml



#28 AR-1254-3

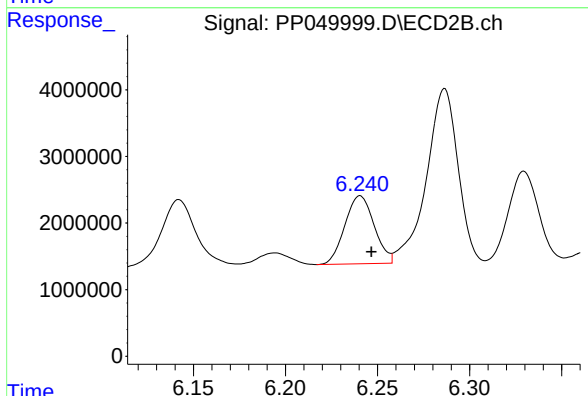
R.T.: 6.014 min
Delta R.T.: -0.006 min
Response: 21132780
Conc: 129.83 ng/ml



#29 AR-1254-4

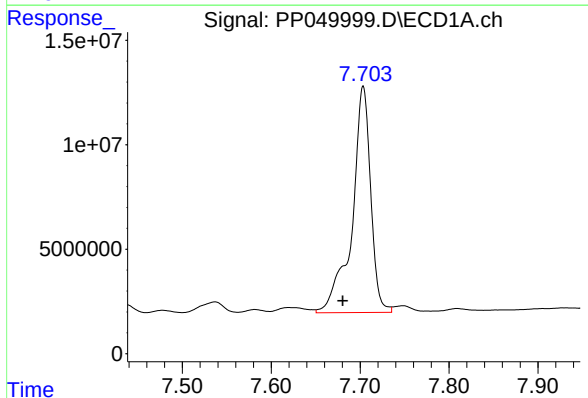
R.T.: 7.259 min
Delta R.T.: -0.002 min
Response: 10356103
Conc: 129.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



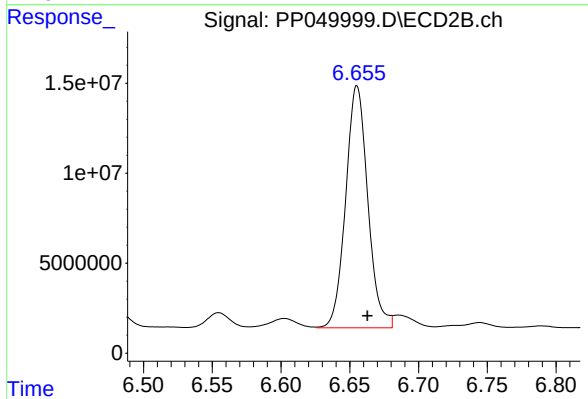
#29 AR-1254-4

R.T.: 6.241 min
Delta R.T.: -0.006 min
Response: 11326259
Conc: 117.06 ng/ml



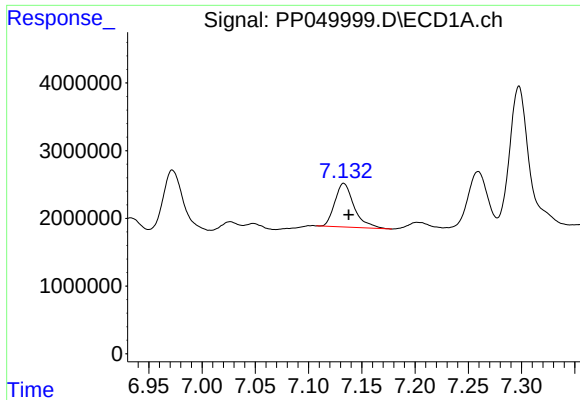
#30 AR-1254-5

R.T.: 7.703 min
Delta R.T.: 0.023 min
Response: 157892489
Conc: 1776.43 ng/ml



#30 AR-1254-5

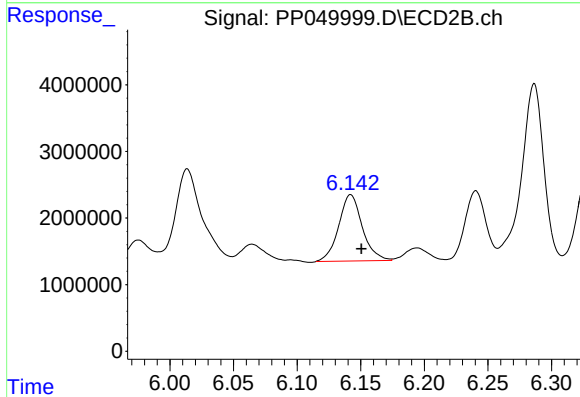
R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 150653230
Conc: 1136.87 ng/ml



#31 AR-1260-1

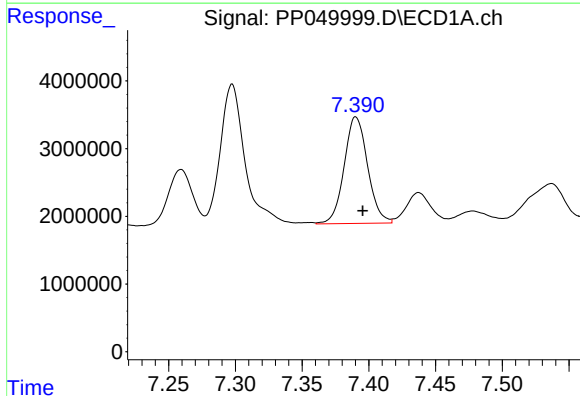
R.T.: 7.133 min
Delta R.T.: -0.005 min
Response: 8097276
Conc: 107.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



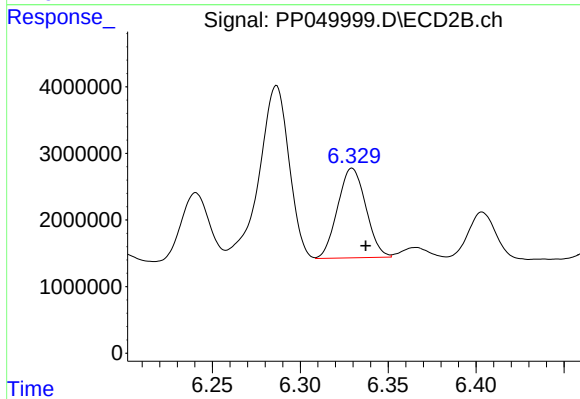
#31 AR-1260-1

R.T.: 6.142 min
Delta R.T.: -0.008 min
Response: 12900926
Conc: 123.10 ng/ml



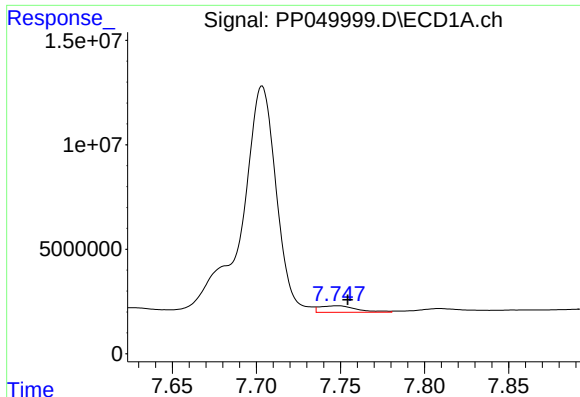
#32 AR-1260-2

R.T.: 7.391 min
Delta R.T.: -0.005 min
Response: 19250519
Conc: 203.35 ng/ml



#32 AR-1260-2

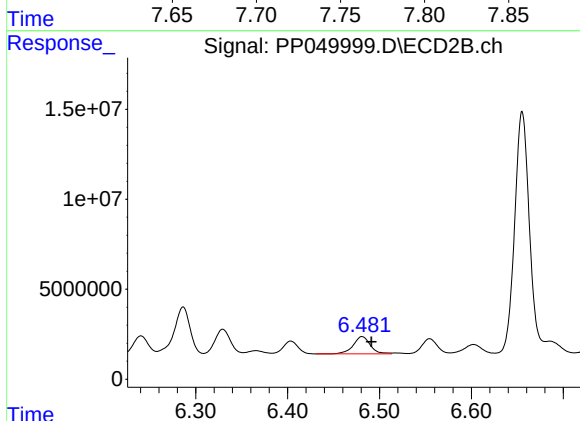
R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 15029704
Conc: 124.91 ng/ml



#33 AR-1260-3

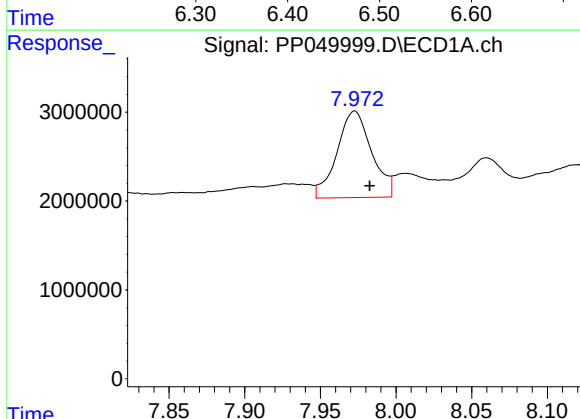
R.T.: 7.747 min
Delta R.T.: -0.007 min
Response: 4760665
Conc: 76.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



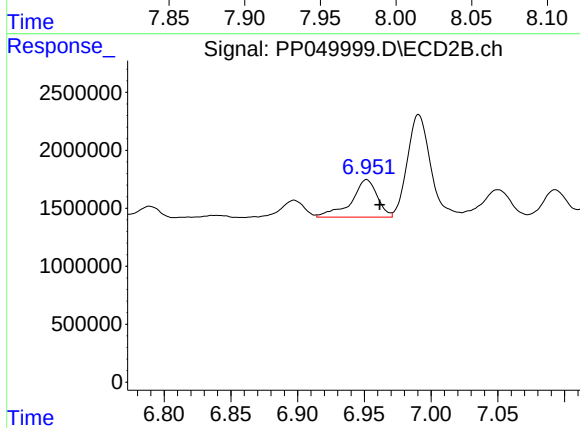
#33 AR-1260-3

R.T.: 6.481 min
Delta R.T.: -0.010 min
Response: 12472396
Conc: 110.23 ng/ml



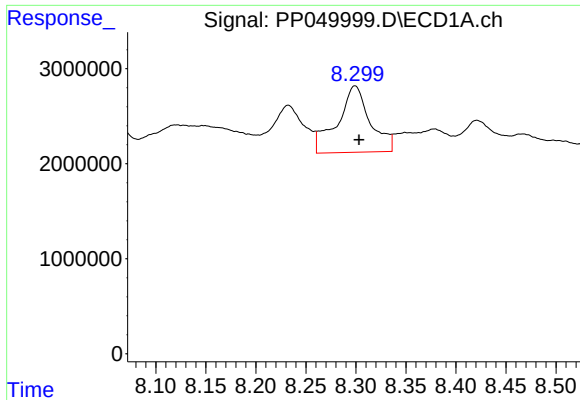
#34 AR-1260-4

R.T.: 7.973 min
Delta R.T.: -0.010 min
Response: 15533567
Conc: 200.76 ng/ml



#34 AR-1260-4

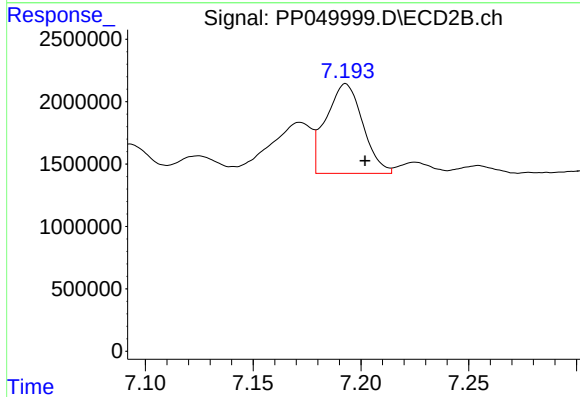
R.T.: 6.952 min
Delta R.T.: -0.010 min
Response: 4423841
Conc: 57.83 ng/ml



#35 AR-1260-5

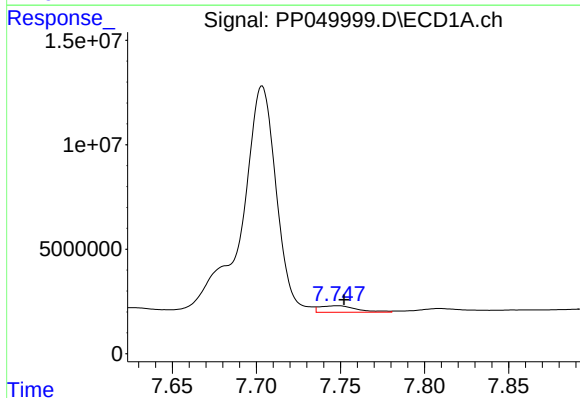
R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 15988435
Conc: 103.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



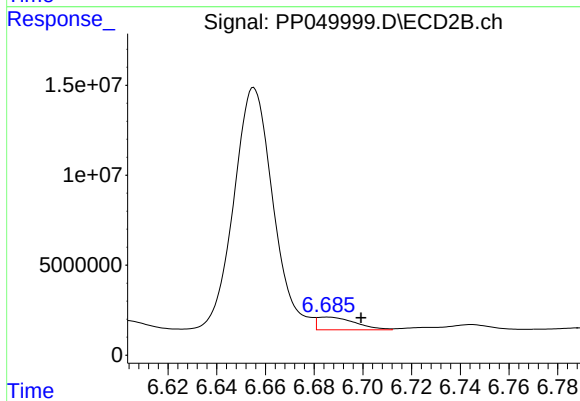
#35 AR-1260-5

R.T.: 7.193 min
Delta R.T.: -0.009 min
Response: 8513704
Conc: 49.79 ng/ml



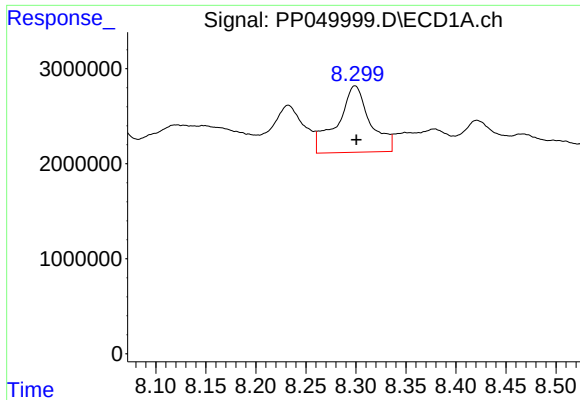
#36 AR-1262-1

R.T.: 7.747 min
Delta R.T.: -0.005 min
Response: 4760665
Conc: 49.46 ng/ml



#36 AR-1262-1

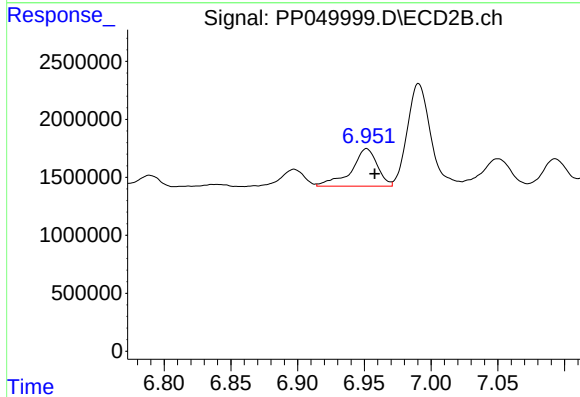
R.T.: 6.685 min
Delta R.T.: -0.014 min
Response: 7525069
Conc: 63.48 ng/ml



#37 AR-1262-2

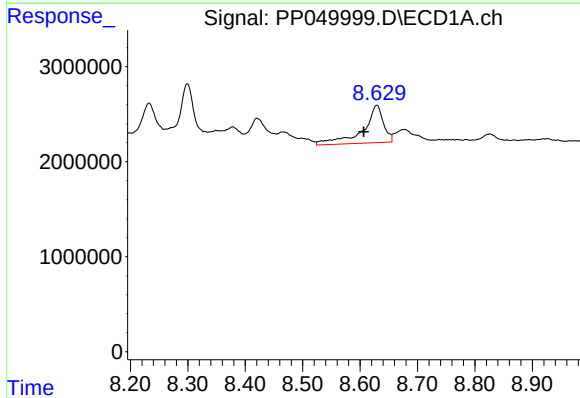
R.T.: 8.299 min
Delta R.T.: -0.001 min
Response: 15988435
Conc: 89.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



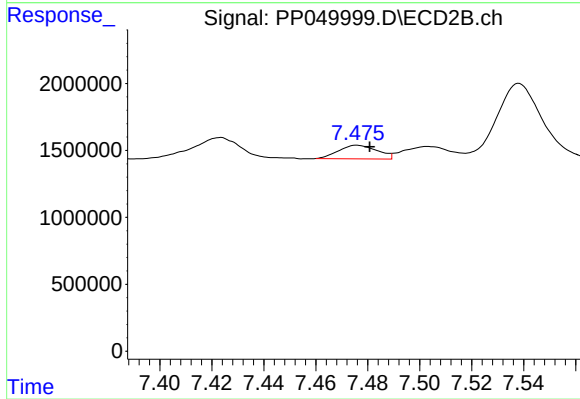
#37 AR-1262-2

R.T.: 6.952 min
Delta R.T.: -0.006 min
Response: 4423841
Conc: 43.77 ng/ml



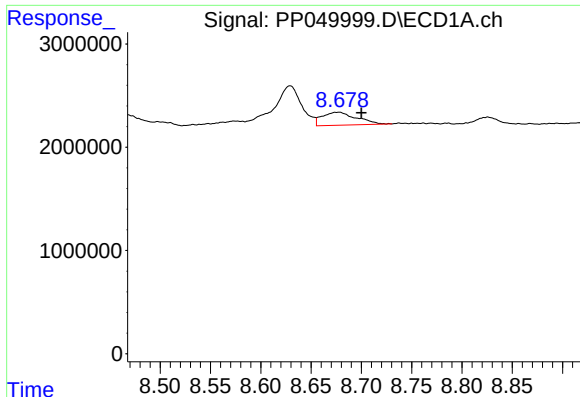
#38 AR-1262-3

R.T.: 8.629 min
Delta R.T.: 0.023 min
Response: 9723280
Conc: 123.82 ng/ml



#38 AR-1262-3

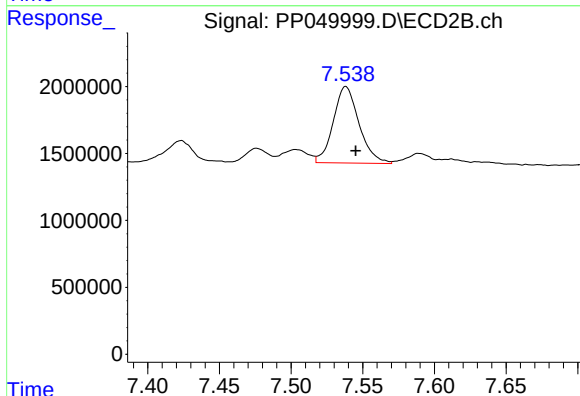
R.T.: 7.476 min
Delta R.T.: -0.005 min
Response: 1053376
Conc: 16.27 ng/ml



#39 AR-1262-4

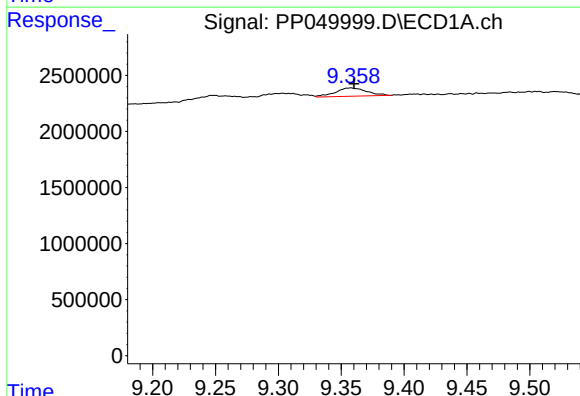
R.T.: 8.676 min
Delta R.T.: -0.024 min
Response: 2971079
Conc: 65.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



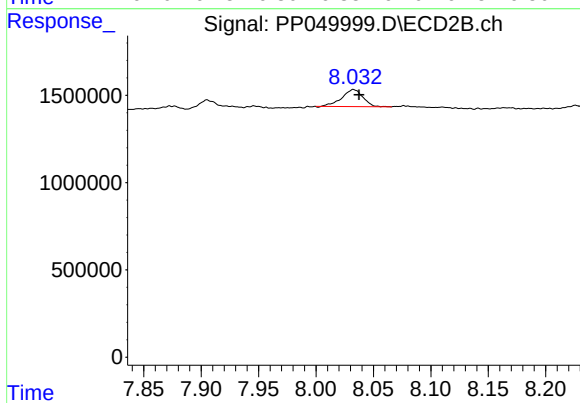
#39 AR-1262-4

R.T.: 7.538 min
Delta R.T.: -0.007 min
Response: 7158780
Conc: 55.96 ng/ml



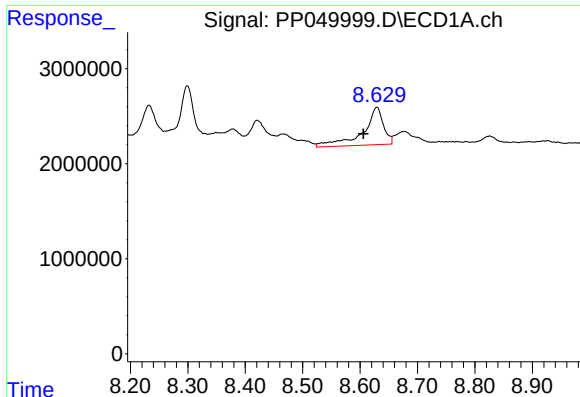
#40 AR-1262-5

R.T.: 9.358 min
Delta R.T.: -0.003 min
Response: 1261089
Conc: 18.10 ng/ml



#40 AR-1262-5

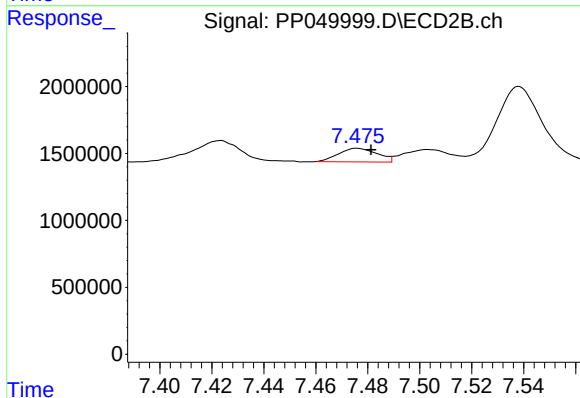
R.T.: 8.033 min
Delta R.T.: -0.005 min
Response: 1255264
Conc: 22.86 ng/ml



#41 AR-1268-1

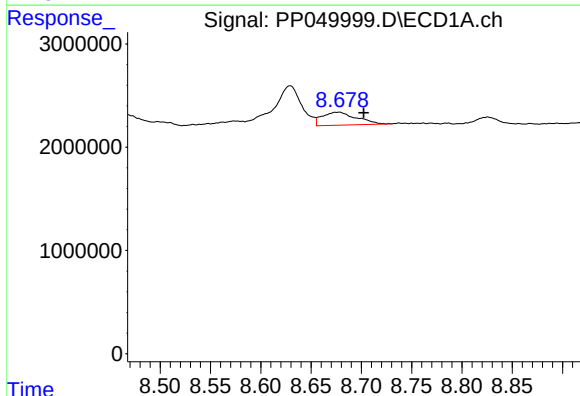
R.T.: 8.629 min
Delta R.T.: 0.023 min
Response: 9723280
Conc: 47.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



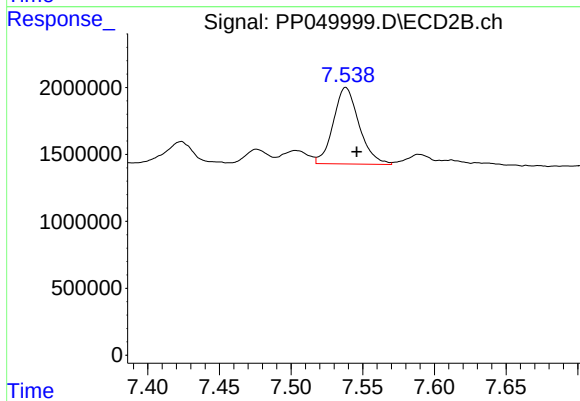
#41 AR-1268-1

R.T.: 7.476 min
Delta R.T.: -0.005 min
Response: 1053376
Conc: 5.74 ng/ml



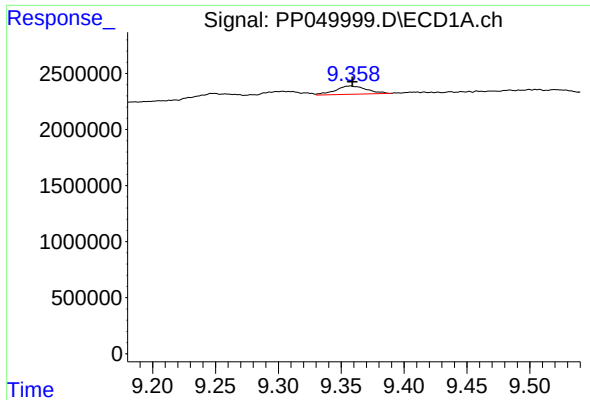
#42 AR-1268-2

R.T.: 8.676 min
Delta R.T.: -0.026 min
Response: 2971079
Conc: 16.02 ng/ml



#42 AR-1268-2

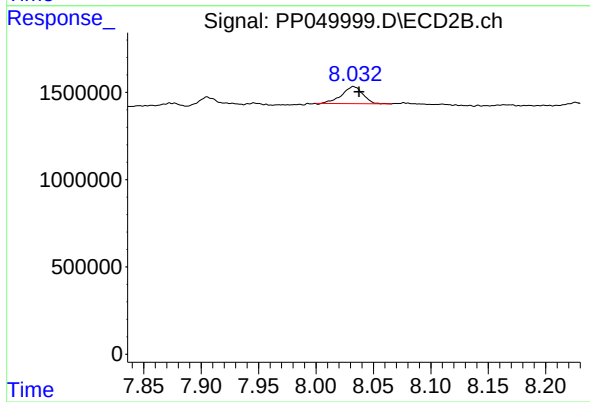
R.T.: 7.538 min
Delta R.T.: -0.008 min
Response: 7158780
Conc: 41.38 ng/ml



#44 AR-1268-4

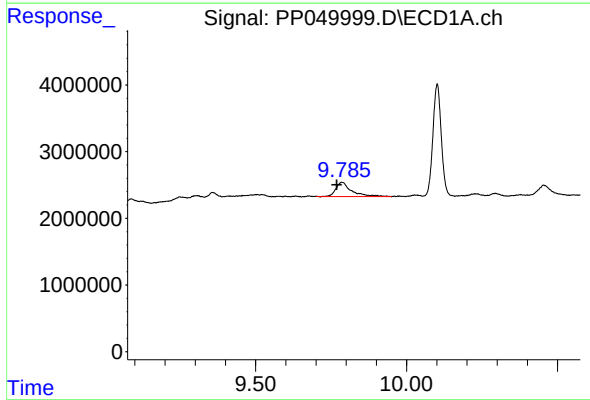
R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 1261089
Conc: 16.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



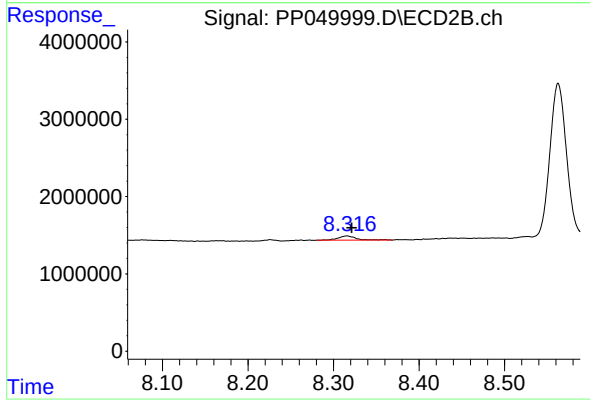
#44 AR-1268-4

R.T.: 8.033 min
Delta R.T.: -0.005 min
Response: 1255264
Conc: 20.76 ng/ml



#45 AR-1268-5

R.T.: 9.786 min
Delta R.T.: 0.017 min
Response: 7841416
Conc: 15.23 ng/ml



#45 AR-1268-5

R.T.: 8.316 min
Delta R.T.: -0.006 min
Response: 817264
Conc: 2.00 ng/ml