

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053122\
 Data File : PP048217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 10:48
 Operator : YP\AJ
 Sample : N2932-02RE
 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: Jun 01 07:09:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 27 23:53:39 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...	4.036	3.217	48640677	41403304	20.771	21.009
2)	SA Decachlor...	10.390	8.652	86833015	65658418	44.676	40.618
Target Compounds							
4)	L1 AR-1016-2	5.372f	0.000	745547	0	6.301	N.D. #
7)	L1 AR-1016-5	0.000	4.886f	0	67774	N.D.	1.419 #
8)	L2 AR-1221-1	4.273	0.000	6877343	0	260.148	N.D. #
9)	L2 AR-1221-2	4.368	3.519f	618379	3706828	30.193	241.336 #
10)	L2 AR-1221-3	4.464	0.000	133535	0	2.133	N.D. #
11)	L3 AR-1232-1	4.464	0.000	133535	0	2.571	N.D. #
12)	L3 AR-1232-2	5.031	0.000	297643	0	12.398	N.D. #
13)	L3 AR-1232-3	5.372f	0.000	745547	0	15.024	N.D. #
15)	L3 AR-1232-5	5.647f	4.886f	987058	67774	60.417	3.460 #
17)	L4 AR-1242-2	5.372f	0.000	745547	0	9.065	N.D. #
20)	L4 AR-1242-5	6.369f	5.248	3368861	211894	79.101	5.074 #
22)	L5 AR-1248-2	5.647f	0.000	987058	0	17.260	N.D. #
24)	L5 AR-1248-4	6.273f	4.886f	2635629	67774	33.891	1.163 #
25)	L5 AR-1248-5	6.369f	5.270f	3368861	287692	44.288	4.770 #
26)	L6 AR-1254-1	6.273	5.248	2635629	211894	36.305	2.417 #
27)	L6 AR-1254-2	6.511	5.431f	3281876	238792	27.582	3.178 #
28)	L6 AR-1254-3	6.933f	5.860	2840978	1687071	23.915	13.750 #
29)	L6 AR-1254-4	7.231	0.000	860200	0	9.537	N.D. #
30)	L6 AR-1254-5	7.726f	6.545	56284622	40362734	607.401	398.696 #
31)	L7 AR-1260-1	7.094	5.981	2467615	1530474	26.438	17.879 #
32)	L7 AR-1260-2	7.381	6.188	6409546	3594660	57.338	34.873 #
33)	L7 AR-1260-3	7.779	6.357	6801886	2773784	79.409	28.012 #
34)	L7 AR-1260-4	8.032	6.870	11496661	5574062	110.804	66.955 #
35)	L7 AR-1260-5	8.393	7.134	14591164	11587492	70.708	58.401
36)	L8 AR-1262-1	7.779	6.588	6801886	8270570	59.640	76.549 #
37)	L8 AR-1262-2	8.393	6.870	14591164	5574062	68.455	56.324
38)	L8 AR-1262-3	8.737	7.447	13858431	6495563	148.706	86.314 #
39)	L8 AR-1262-4	8.839	7.515	3849882	10657140	64.749	73.171
40)	L8 AR-1262-5	9.570	8.055f	4611794	6597403	58.268	97.749 #
41)	L9 AR-1268-1	8.737	7.447	13858431	6495563	52.388	27.813 #
42)	L9 AR-1268-2	8.839	7.515	3849882	10657140	15.942	49.255 #
43)	L9 AR-1268-3	9.089	7.744	13817075	11403149	67.209	61.348
44)	L9 AR-1268-4	9.570	8.055	4611794	6597403	51.339	80.309 #
45)	L9 AR-1268-5	10.022	8.375	34876534	27054848	49.397	44.649

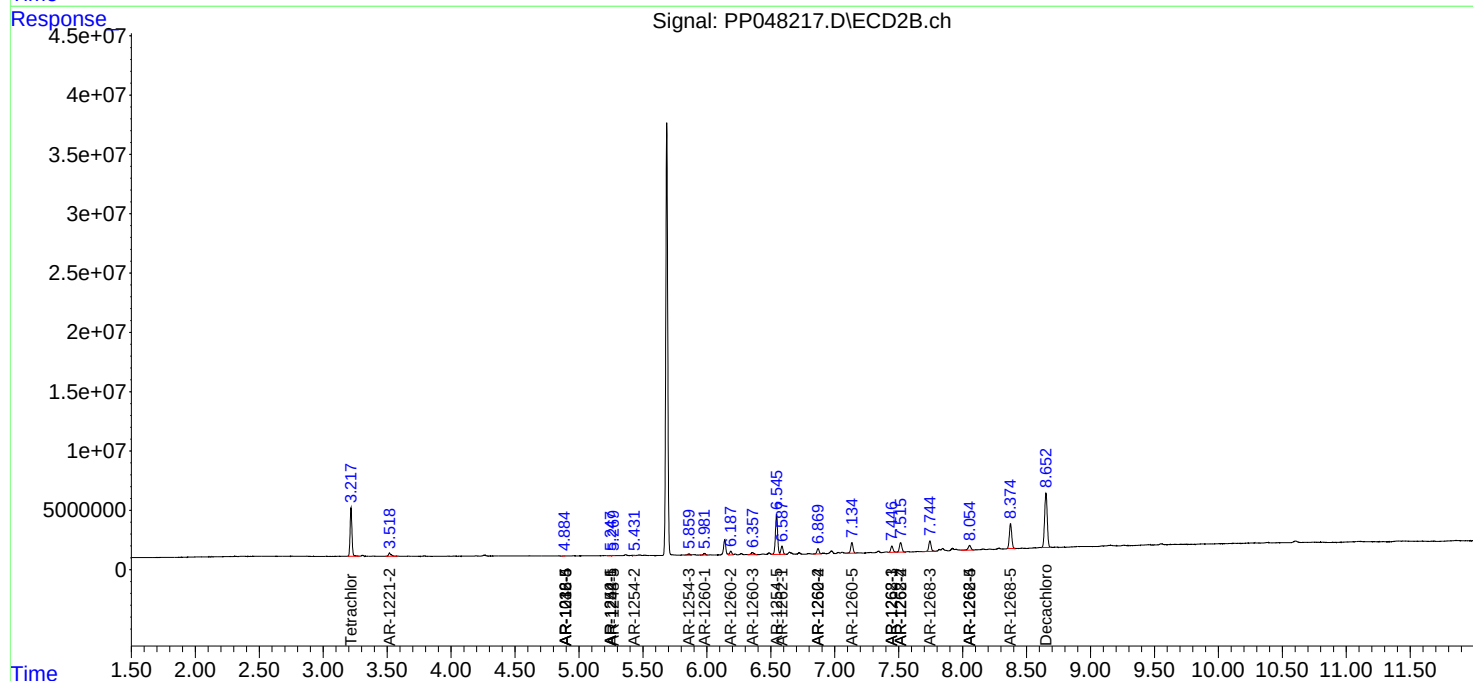
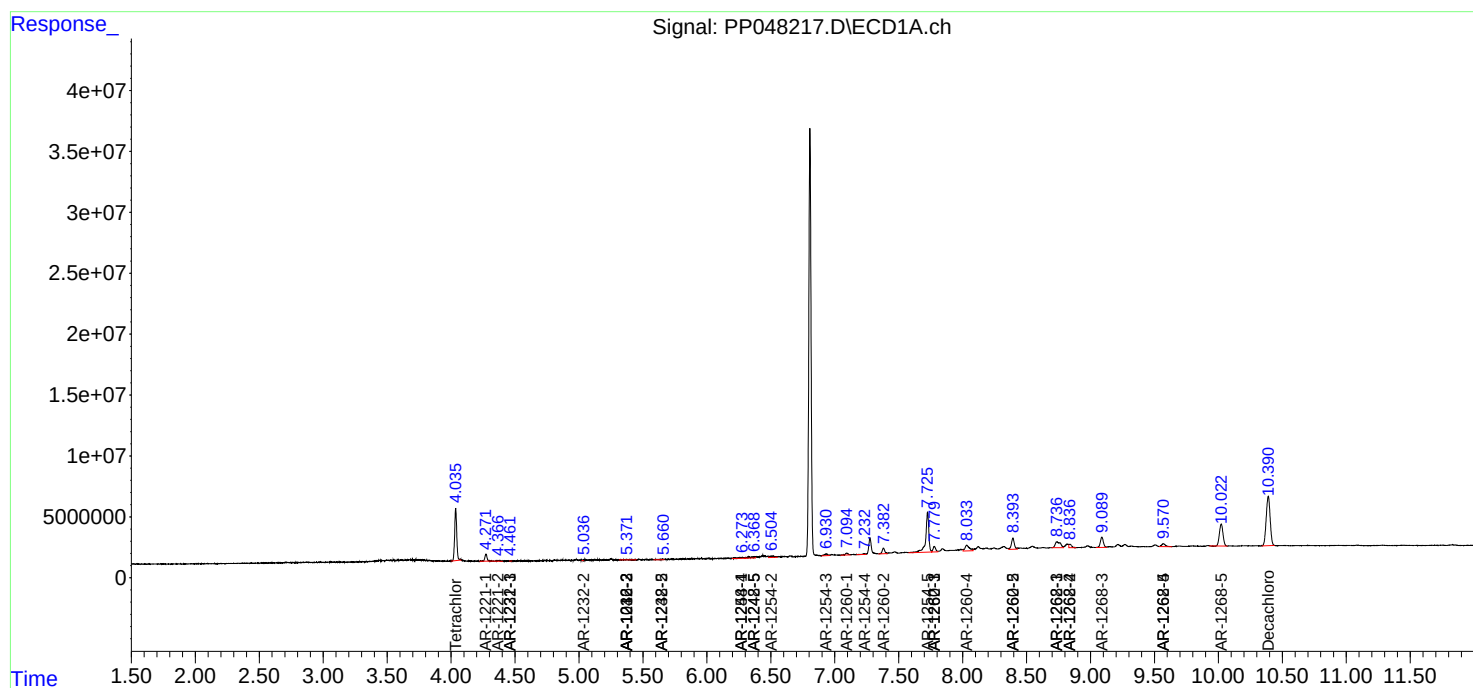
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

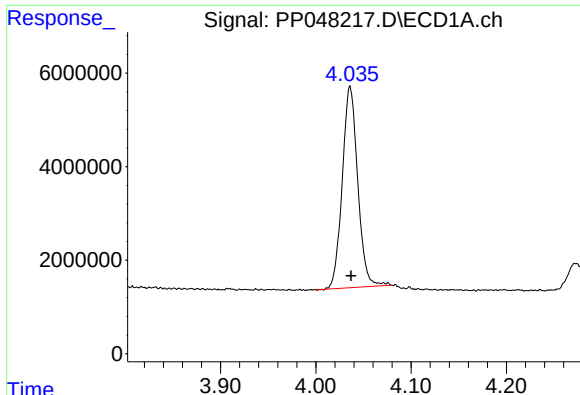
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053122\
Data File : PP048217.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 10:48
Operator : YP\AJ
Sample : N2932-02RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 07:09:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 27 23:53:39 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

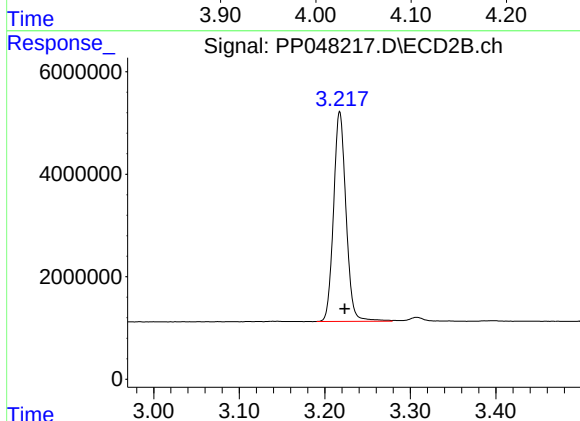




#1 Tetrachloro-m-xylene

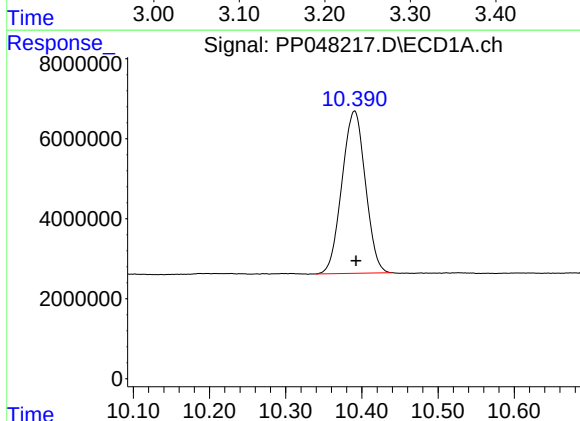
R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 48640677
Conc: 20.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



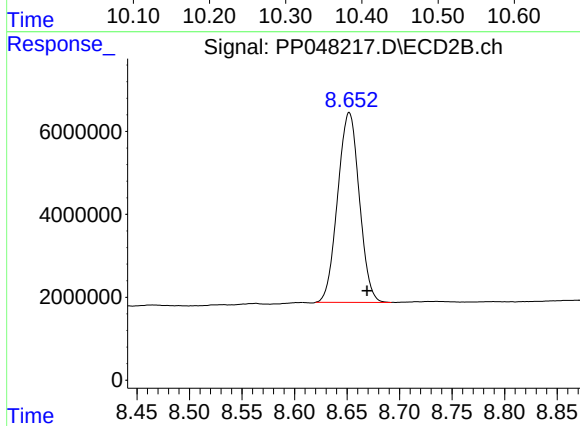
#1 Tetrachloro-m-xylene

R.T.: 3.217 min
Delta R.T.: -0.006 min
Response: 41403304
Conc: 21.01 ng/ml



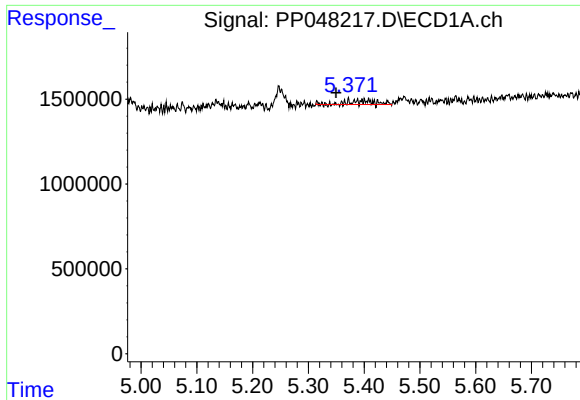
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: -0.002 min
Response: 86833015
Conc: 44.68 ng/ml



#2 Decachlorobiphenyl

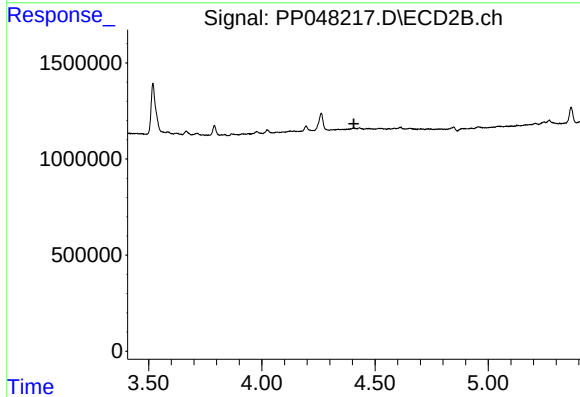
R.T.: 8.652 min
Delta R.T.: -0.017 min
Response: 65658418
Conc: 40.62 ng/ml



#4 AR-1016-2

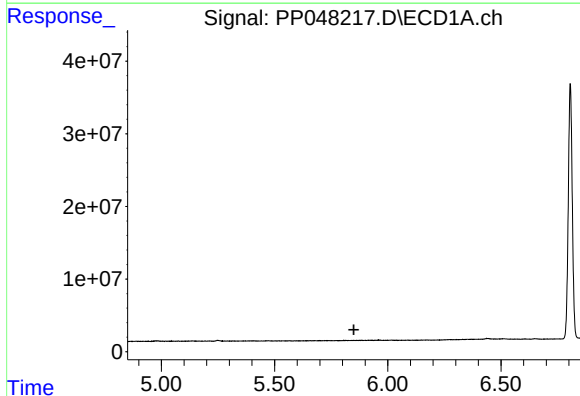
R.T.: 5.372 min
Delta R.T.: 0.022 min
Response: 745547
Conc: 6.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



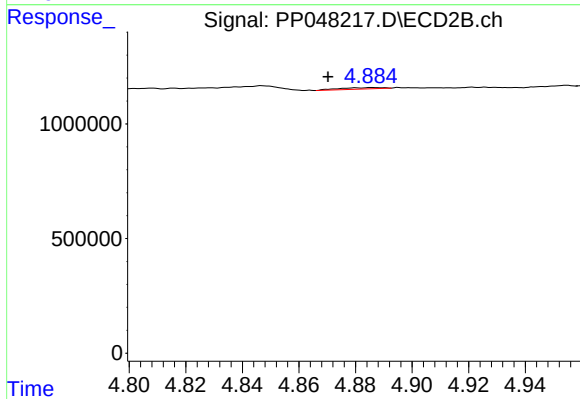
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.407 min
Response: 0
Conc: N.D.



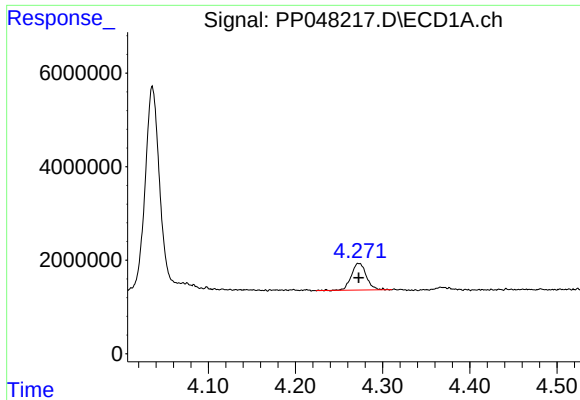
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



#7 AR-1016-5

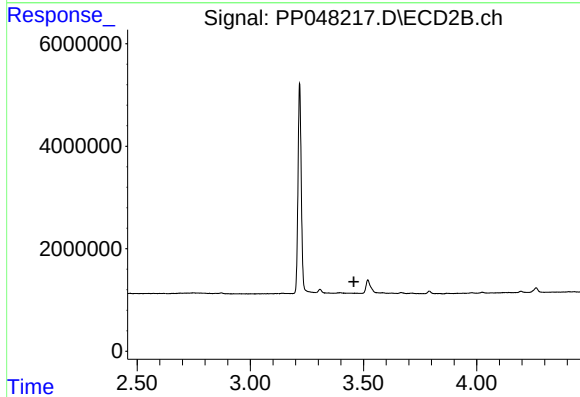
R.T.: 4.886 min
Delta R.T.: 0.016 min
Response: 67774
Conc: 1.42 ng/ml



#8 AR-1221-1

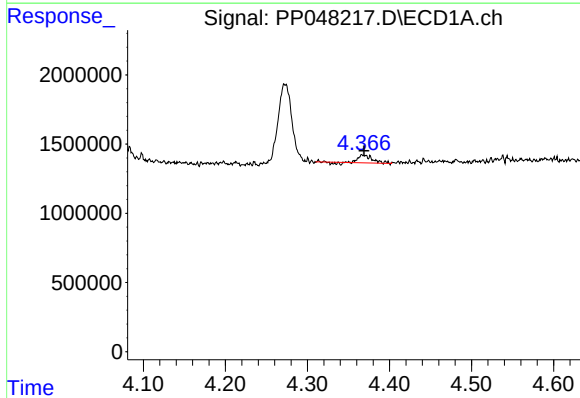
R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 6877343
Conc: 260.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



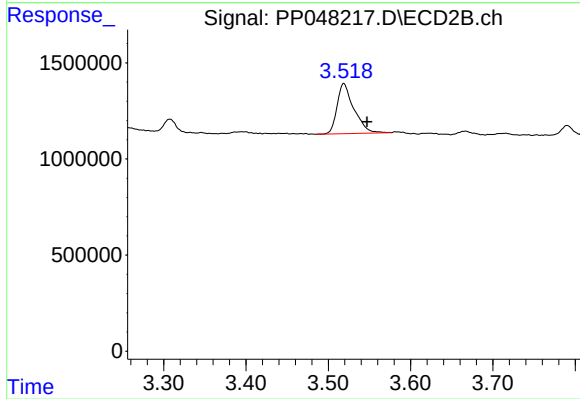
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



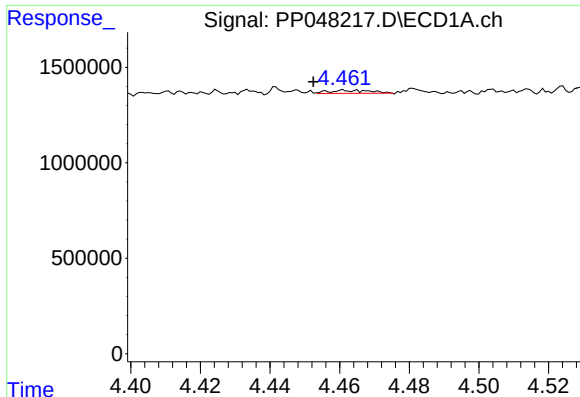
#9 AR-1221-2

R.T.: 4.368 min
Delta R.T.: -0.001 min
Response: 618379
Conc: 30.19 ng/ml



#9 AR-1221-2

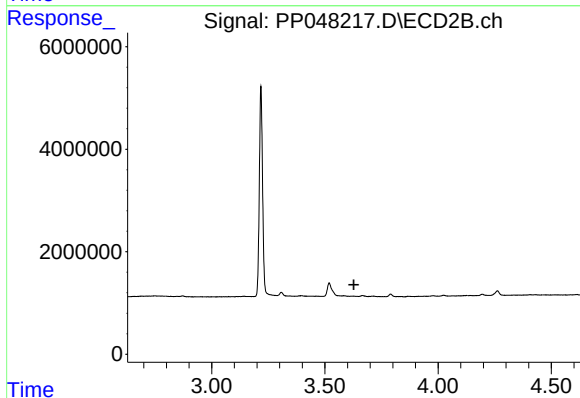
R.T.: 3.519 min
Delta R.T.: -0.028 min
Response: 3706828
Conc: 241.34 ng/ml



#10 AR-1221-3

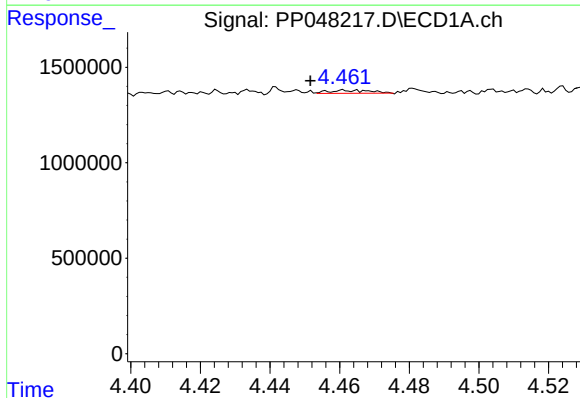
R.T.: 4.464 min
Delta R.T.: 0.012 min
Response: 133535
Conc: 2.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



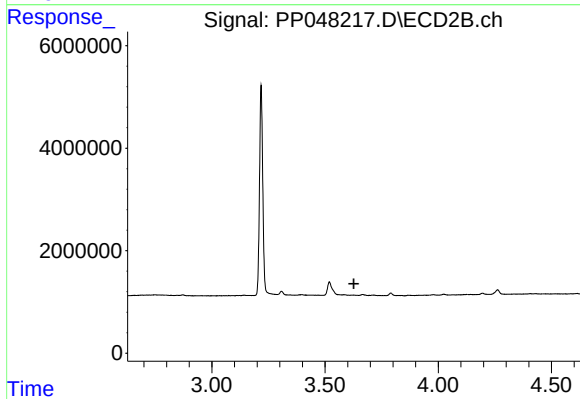
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.628 min
Response: 0
Conc: N.D.



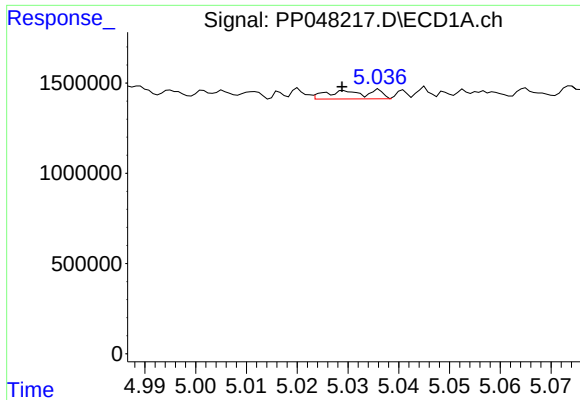
#11 AR-1232-1

R.T.: 4.464 min
Delta R.T.: 0.013 min
Response: 133535
Conc: 2.57 ng/ml



#11 AR-1232-1

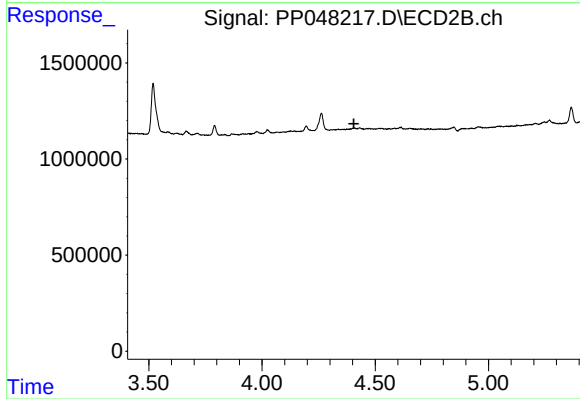
R.T.: 0.000 min
Exp R.T. : 3.627 min
Response: 0
Conc: N.D.



#12 AR-1232-2

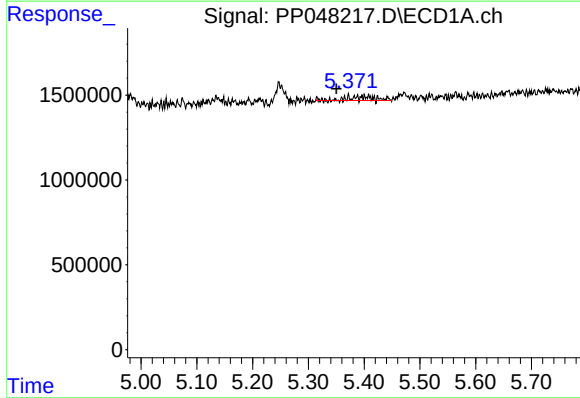
R.T.: 5.031 min
Delta R.T.: 0.002 min
Response: 297643
Conc: 12.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



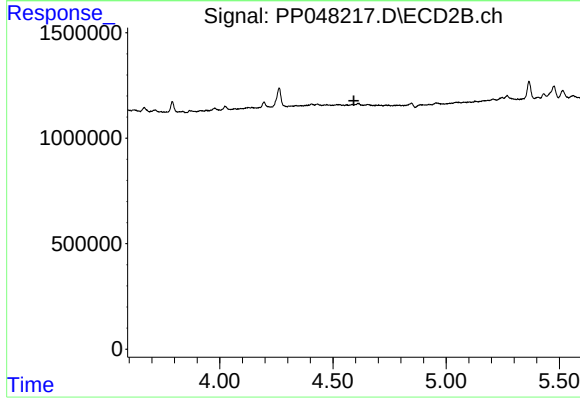
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



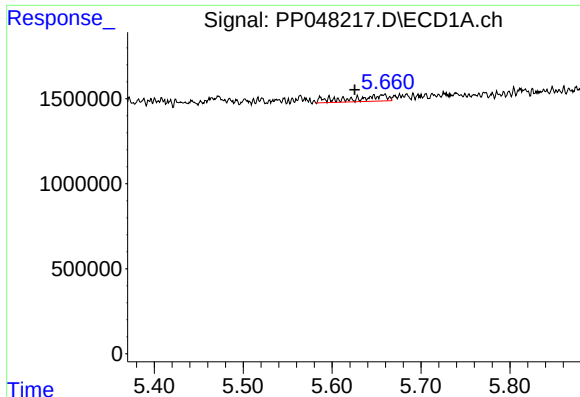
#13 AR-1232-3

R.T.: 5.372 min
Delta R.T.: 0.022 min
Response: 745547
Conc: 15.02 ng/ml



#13 AR-1232-3

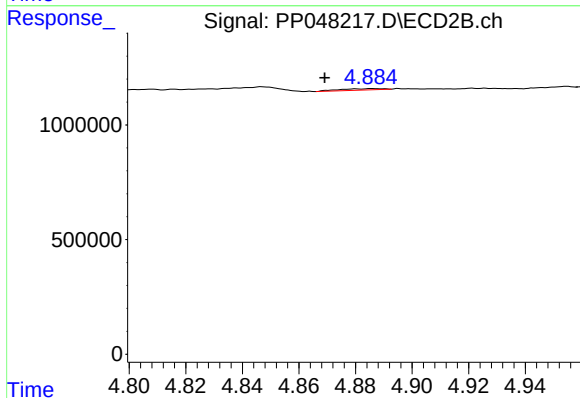
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#15 AR-1232-5

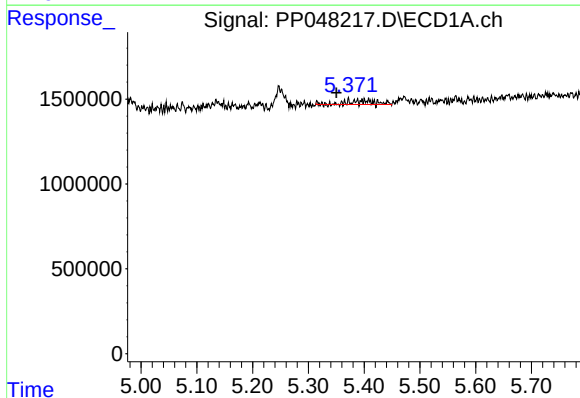
R.T.: 5.647 min
Delta R.T.: 0.022 min
Response: 987058
Conc: 60.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



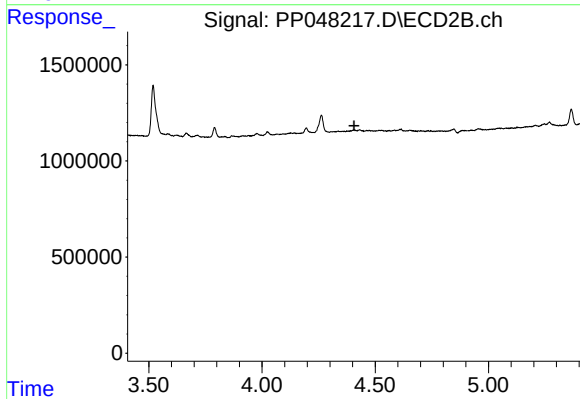
#15 AR-1232-5

R.T.: 4.886 min
Delta R.T.: 0.017 min
Response: 67774
Conc: 3.46 ng/ml



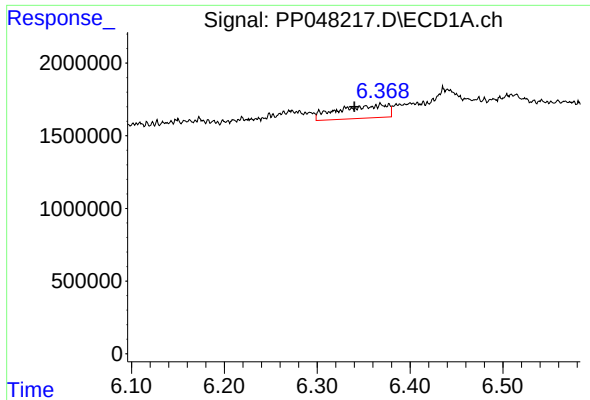
#17 AR-1242-2

R.T.: 5.372 min
Delta R.T.: 0.021 min
Response: 745547
Conc: 9.07 ng/ml



#17 AR-1242-2

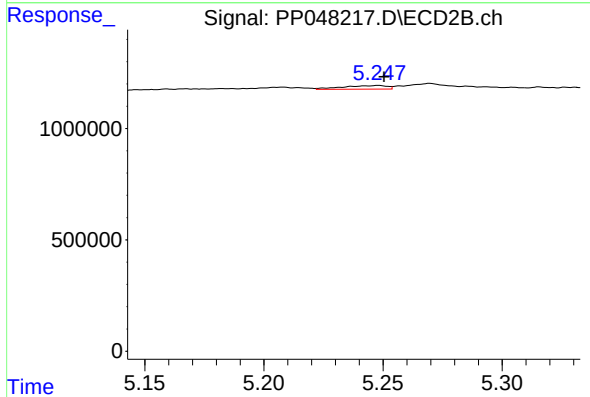
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.



#20 AR-1242-5

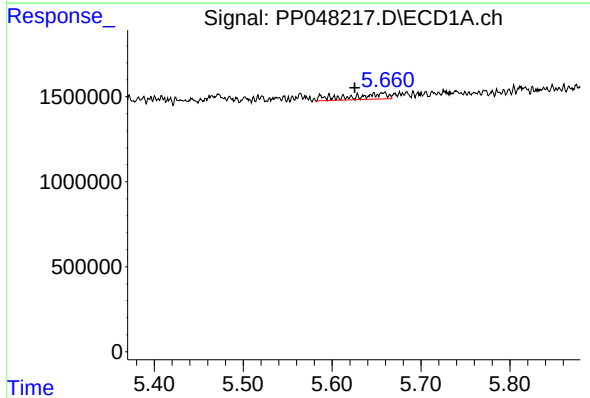
R.T.: 6.369 min
Delta R.T.: 0.029 min
Response: 3368861
Conc: 79.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



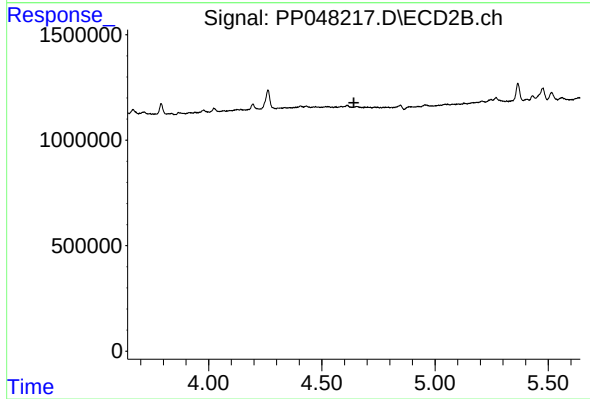
#20 AR-1242-5

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 211894
Conc: 5.07 ng/ml



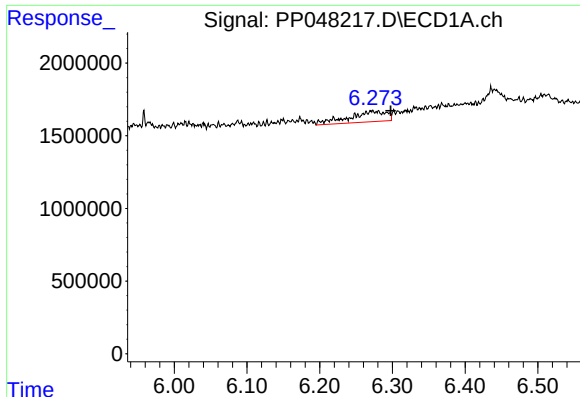
#22 AR-1248-2

R.T.: 5.647 min
Delta R.T.: 0.022 min
Response: 987058
Conc: 17.26 ng/ml



#22 AR-1248-2

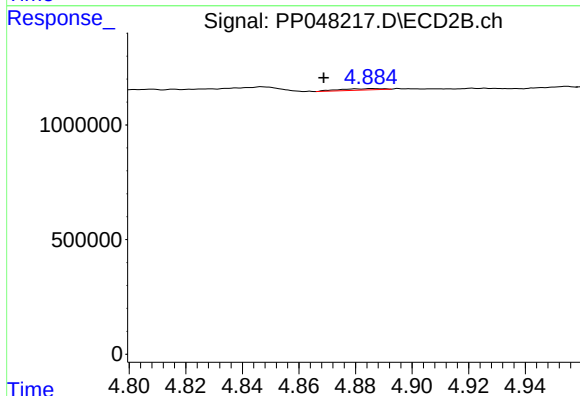
R.T.: 0.000 min
Exp R.T.: 4.642 min
Response: 0
Conc: N.D.



#24 AR-1248-4

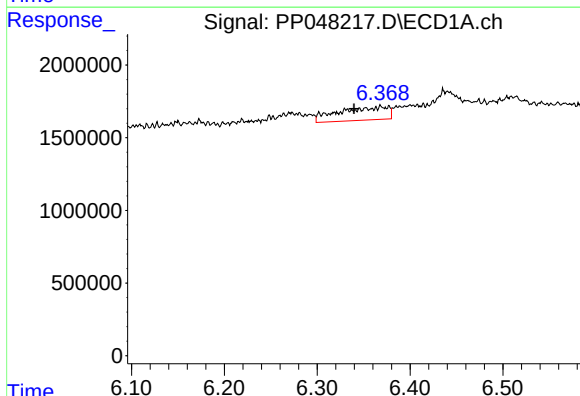
R.T.: 6.273 min
Delta R.T.: -0.025 min
Response: 2635629
Conc: 33.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



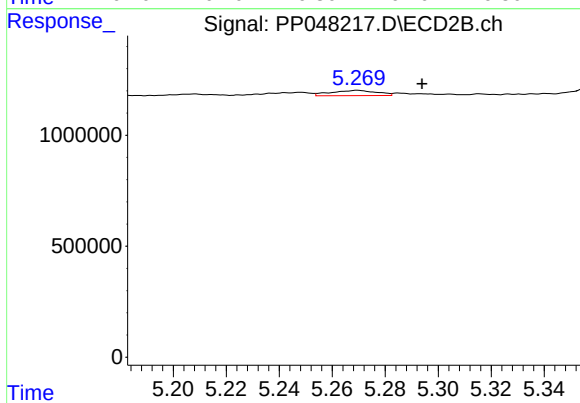
#24 AR-1248-4

R.T.: 4.886 min
Delta R.T.: 0.017 min
Response: 67774
Conc: 1.16 ng/ml



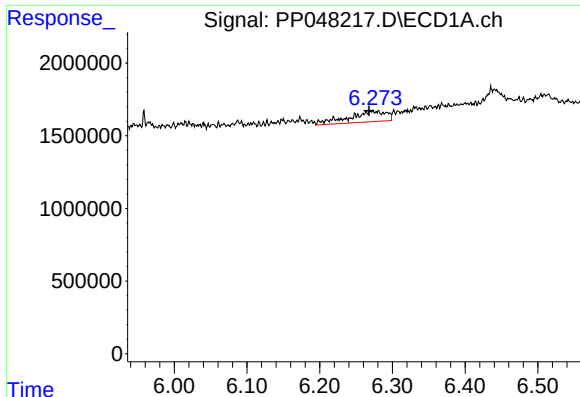
#25 AR-1248-5

R.T.: 6.369 min
Delta R.T.: 0.029 min
Response: 3368861
Conc: 44.29 ng/ml



#25 AR-1248-5

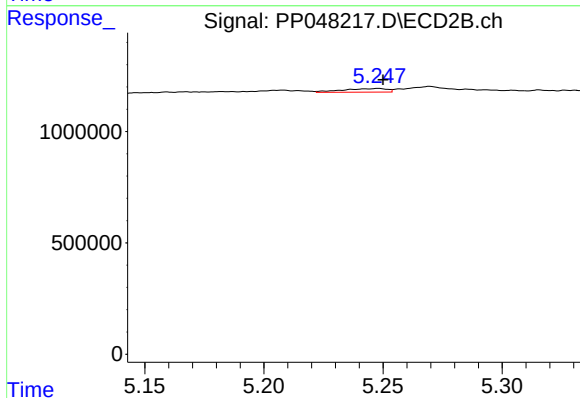
R.T.: 5.270 min
Delta R.T.: -0.024 min
Response: 287692
Conc: 4.77 ng/ml



#26 AR-1254-1

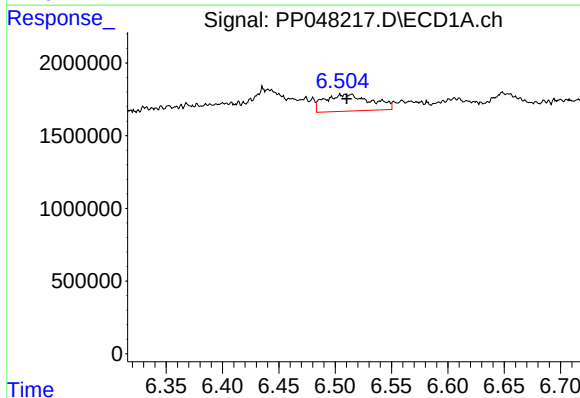
R.T.: 6.273 min
Delta R.T.: 0.005 min
Response: 2635629
Conc: 36.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



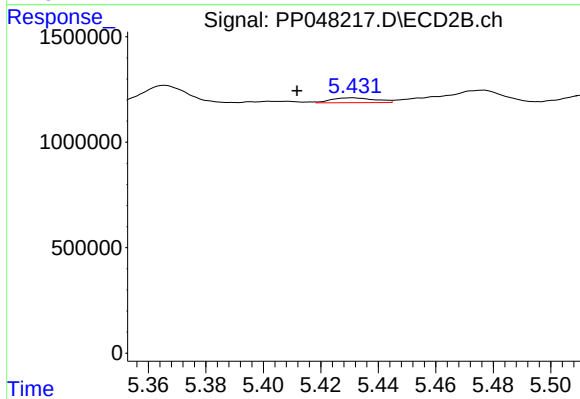
#26 AR-1254-1

R.T.: 5.248 min
Delta R.T.: -0.002 min
Response: 211894
Conc: 2.42 ng/ml



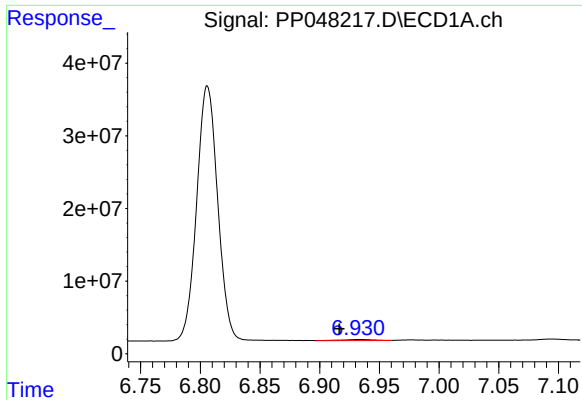
#27 AR-1254-2

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 3281876
Conc: 27.58 ng/ml



#27 AR-1254-2

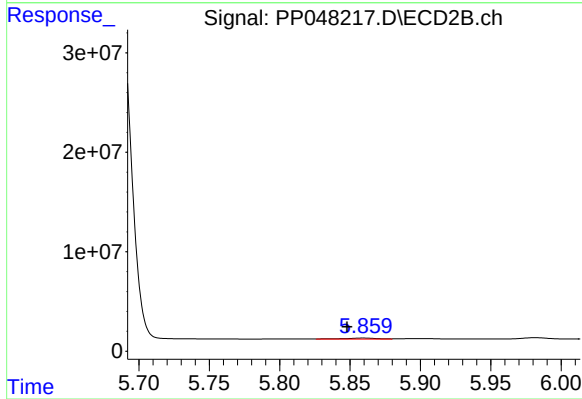
R.T.: 5.431 min
Delta R.T.: 0.019 min
Response: 238792
Conc: 3.18 ng/ml



#28 AR-1254-3

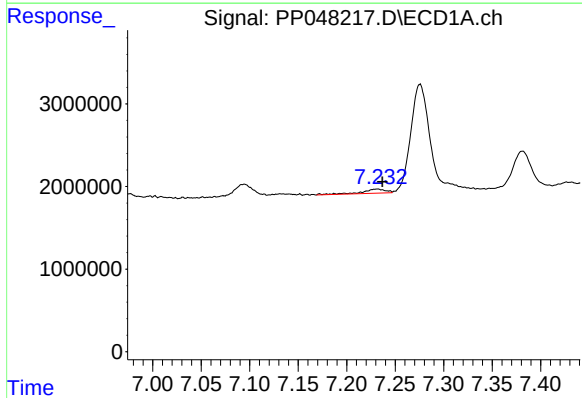
R.T.: 6.933 min
Delta R.T.: 0.017 min
Response: 2840978
Conc: 23.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



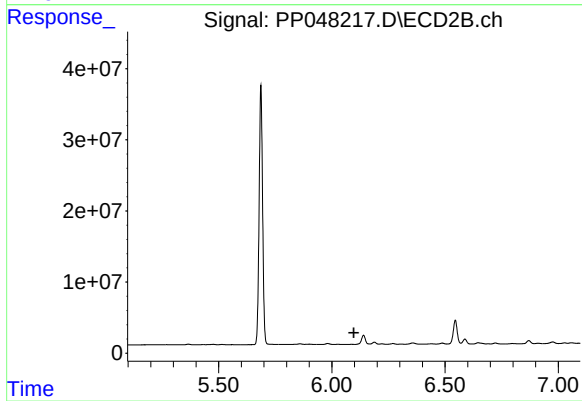
#28 AR-1254-3

R.T.: 5.860 min
Delta R.T.: 0.012 min
Response: 1687071
Conc: 13.75 ng/ml



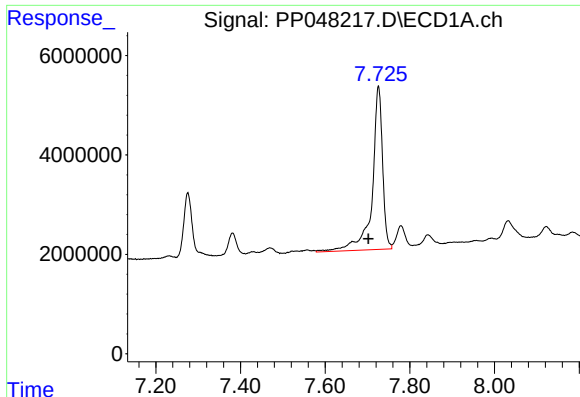
#29 AR-1254-4

R.T.: 7.231 min
Delta R.T.: -0.006 min
Response: 860200
Conc: 9.54 ng/ml



#29 AR-1254-4

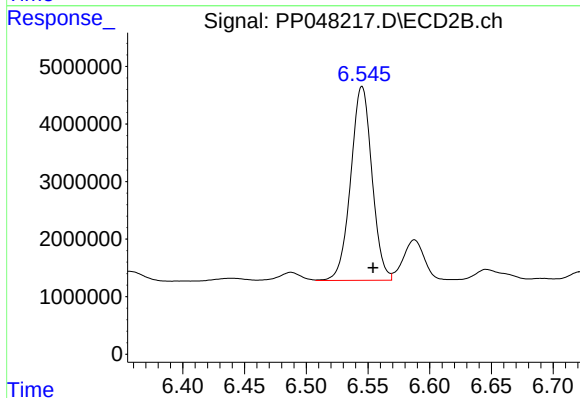
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#30 AR-1254-5

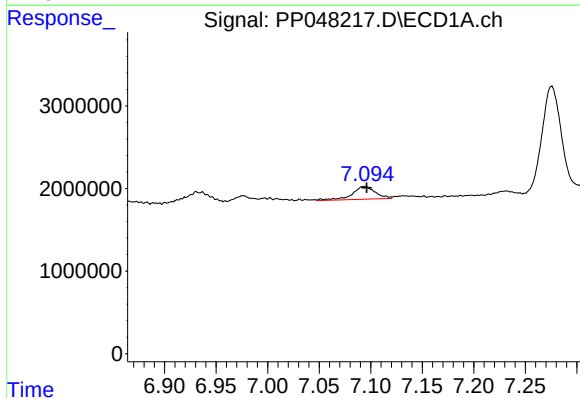
R.T.: 7.726 min
Delta R.T.: 0.024 min
Response: 56284622
Conc: 607.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



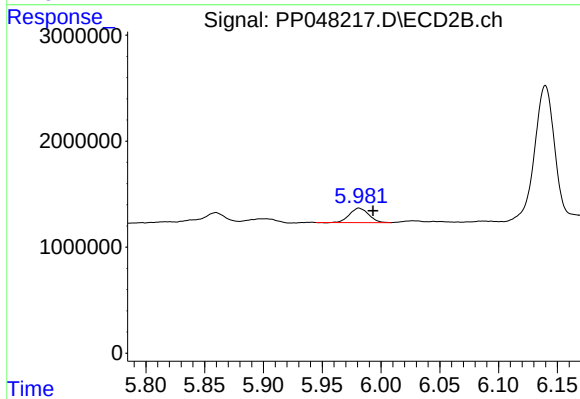
#30 AR-1254-5

R.T.: 6.545 min
Delta R.T.: -0.009 min
Response: 40362734
Conc: 398.70 ng/ml



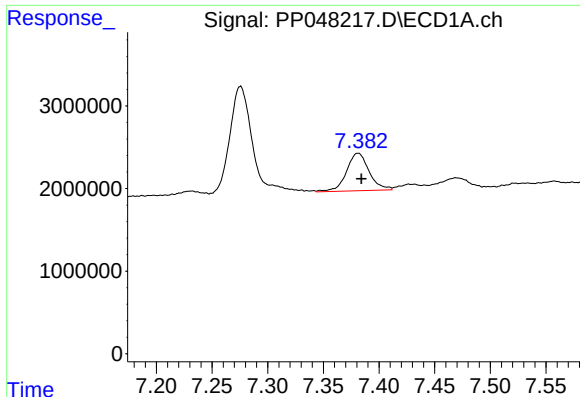
#31 AR-1260-1

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 2467615
Conc: 26.44 ng/ml



#31 AR-1260-1

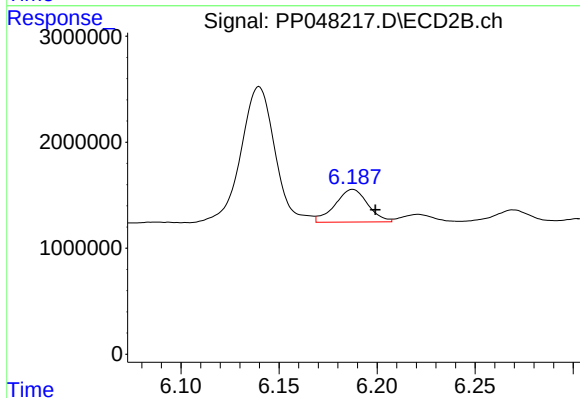
R.T.: 5.981 min
Delta R.T.: -0.012 min
Response: 1530474
Conc: 17.88 ng/ml



#32 AR-1260-2

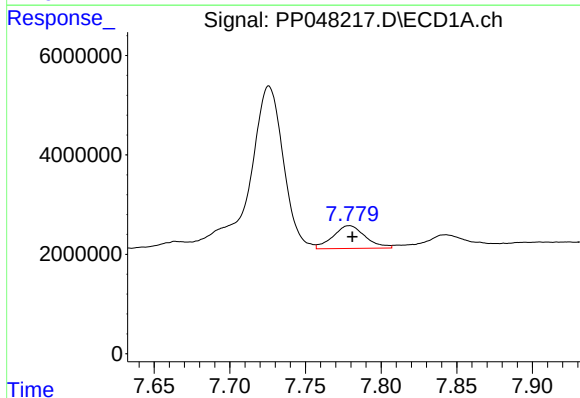
R.T.: 7.381 min
Delta R.T.: -0.003 min
Response: 6409546
Conc: 57.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



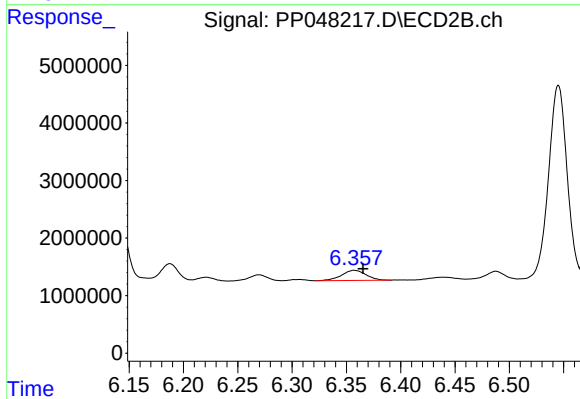
#32 AR-1260-2

R.T.: 6.188 min
Delta R.T.: -0.012 min
Response: 3594660
Conc: 34.87 ng/ml



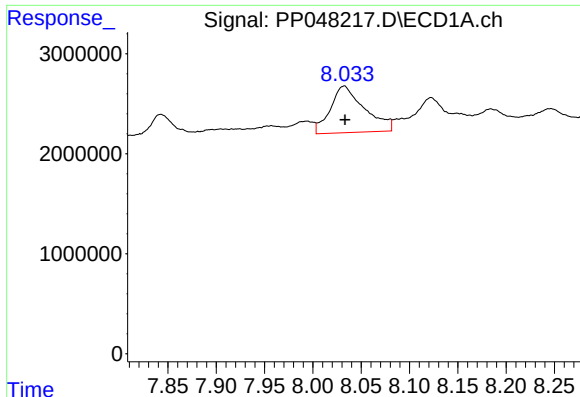
#33 AR-1260-3

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 6801886
Conc: 79.41 ng/ml



#33 AR-1260-3

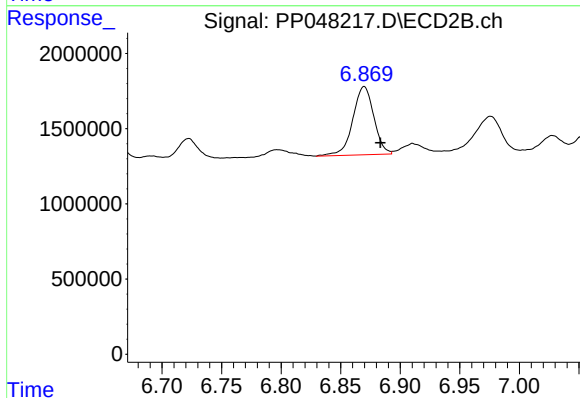
R.T.: 6.357 min
Delta R.T.: -0.008 min
Response: 2773784
Conc: 28.01 ng/ml



#34 AR-1260-4

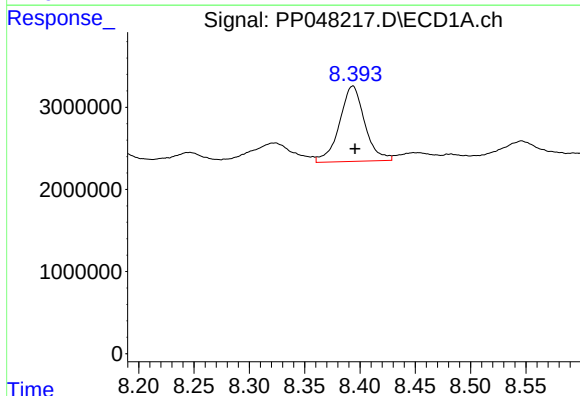
R.T.: 8.032 min
Delta R.T.: 0.000 min
Response: 11496661
Conc: 110.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



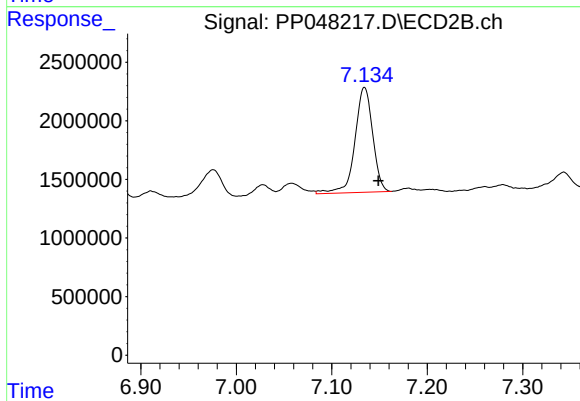
#34 AR-1260-4

R.T.: 6.870 min
Delta R.T.: -0.014 min
Response: 5574062
Conc: 66.96 ng/ml



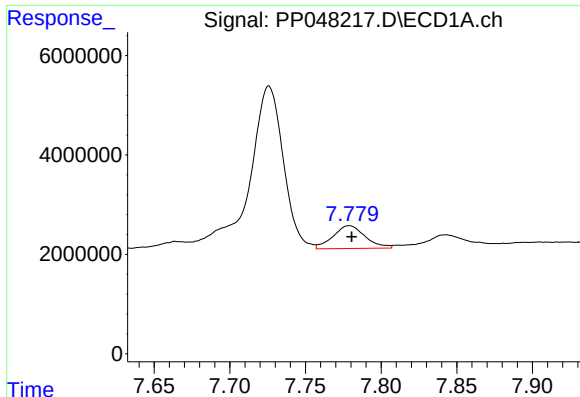
#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 14591164
Conc: 70.71 ng/ml



#35 AR-1260-5

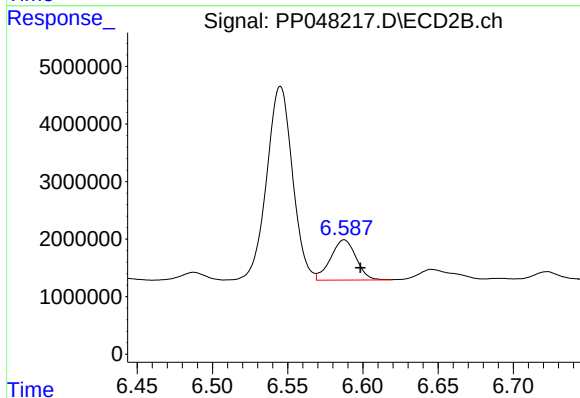
R.T.: 7.134 min
Delta R.T.: -0.014 min
Response: 11587492
Conc: 58.40 ng/ml



#36 AR-1262-1

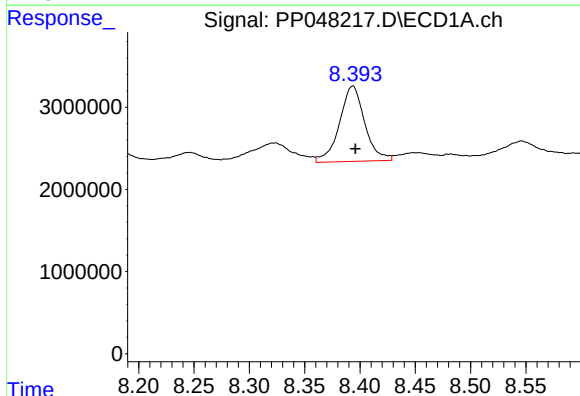
R.T.: 7.779 min
Delta R.T.: -0.001 min
Response: 6801886
Conc: 59.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



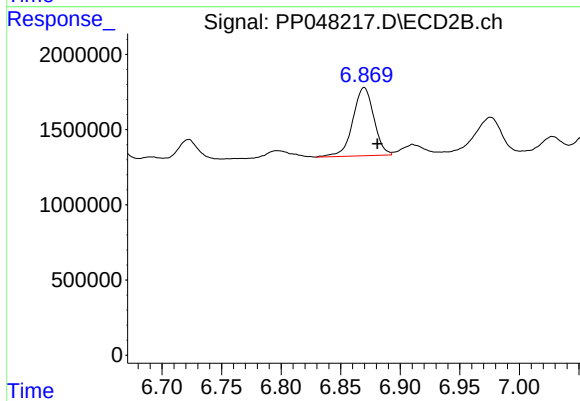
#36 AR-1262-1

R.T.: 6.588 min
Delta R.T.: -0.011 min
Response: 8270570
Conc: 76.55 ng/ml



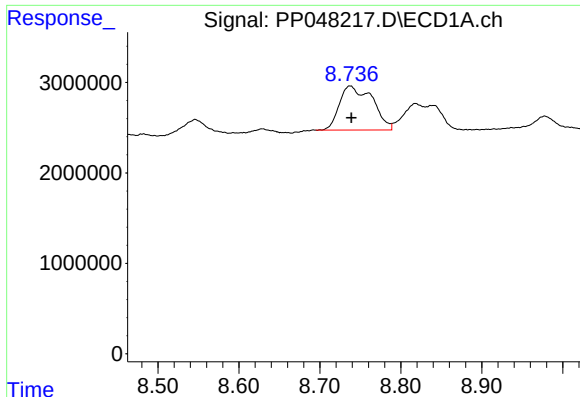
#37 AR-1262-2

R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 14591164
Conc: 68.46 ng/ml



#37 AR-1262-2

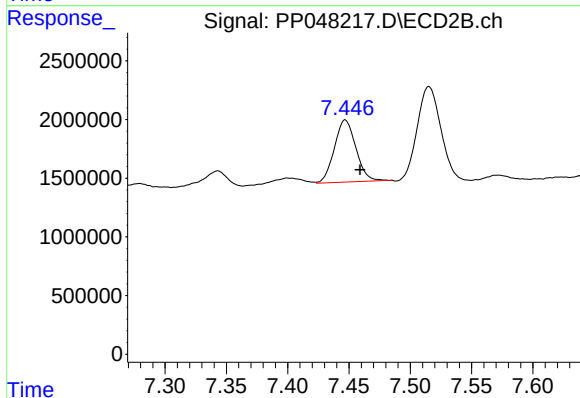
R.T.: 6.870 min
Delta R.T.: -0.011 min
Response: 5574062
Conc: 56.32 ng/ml



#38 AR-1262-3

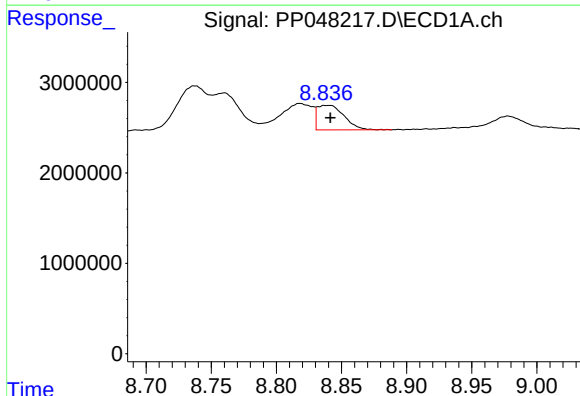
R.T.: 8.737 min
Delta R.T.: -0.001 min
Response: 13858431
Conc: 148.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



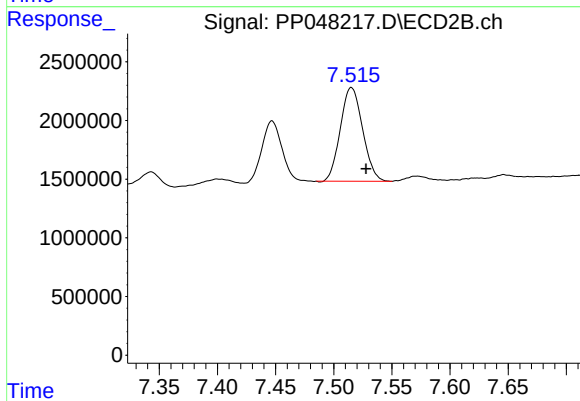
#38 AR-1262-3

R.T.: 7.447 min
Delta R.T.: -0.012 min
Response: 6495563
Conc: 86.31 ng/ml



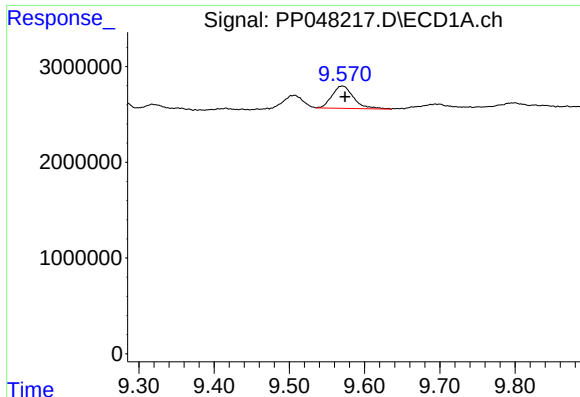
#39 AR-1262-4

R.T.: 8.839 min
Delta R.T.: -0.002 min
Response: 3849882
Conc: 64.75 ng/ml



#39 AR-1262-4

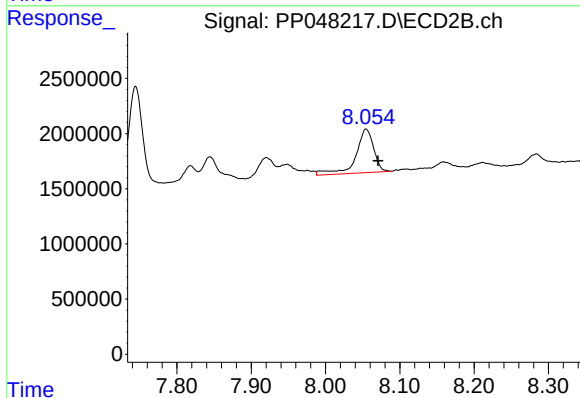
R.T.: 7.515 min
Delta R.T.: -0.013 min
Response: 10657140
Conc: 73.17 ng/ml



#40 AR-1262-5

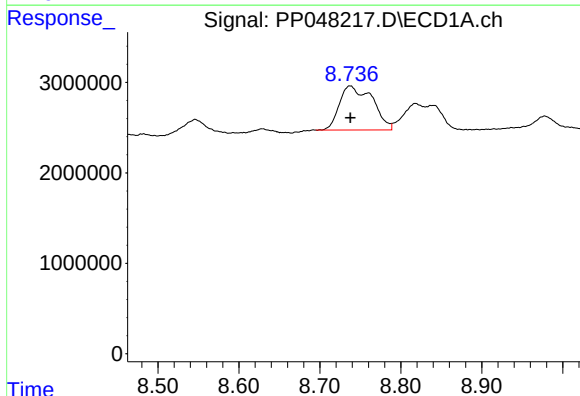
R.T.: 9.570 min
Delta R.T.: -0.004 min
Response: 4611794
Conc: 58.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



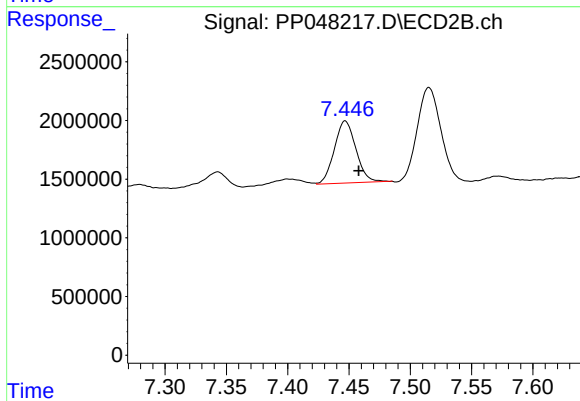
#40 AR-1262-5

R.T.: 8.055 min
Delta R.T.: -0.016 min
Response: 6597403
Conc: 97.75 ng/ml



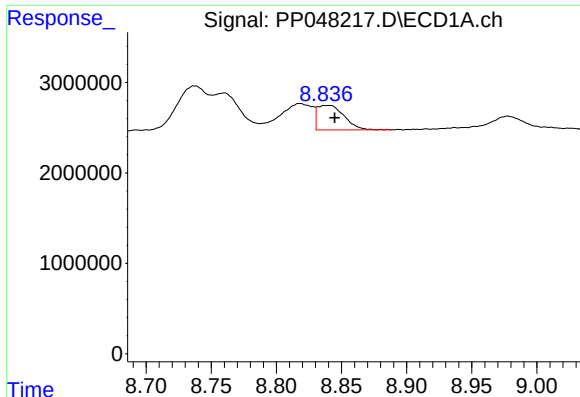
#41 AR-1268-1

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 13858431
Conc: 52.39 ng/ml



#41 AR-1268-1

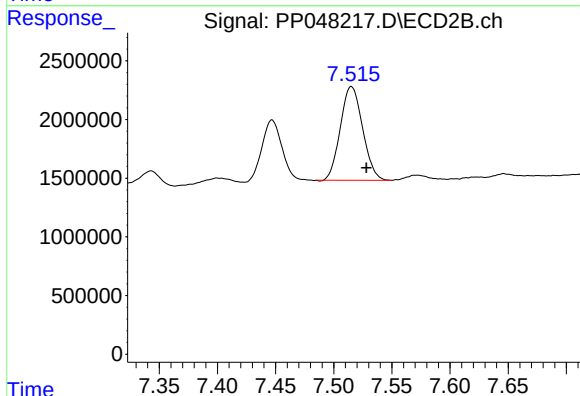
R.T.: 7.447 min
Delta R.T.: -0.011 min
Response: 6495563
Conc: 27.81 ng/ml



#42 AR-1268-2

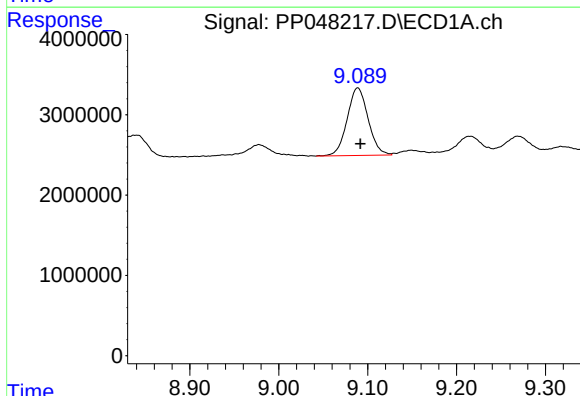
R.T.: 8.839 min
Delta R.T.: -0.006 min
Response: 3849882
Conc: 15.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



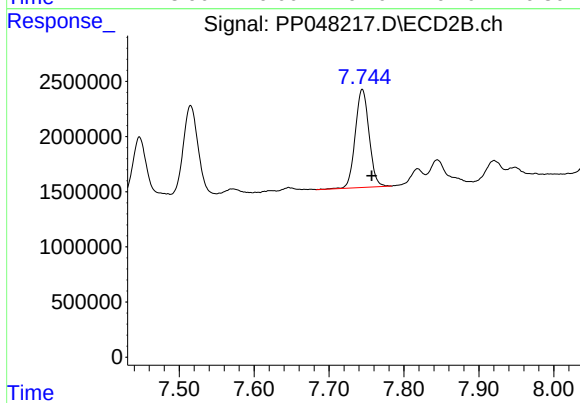
#42 AR-1268-2

R.T.: 7.515 min
Delta R.T.: -0.013 min
Response: 10657140
Conc: 49.26 ng/ml



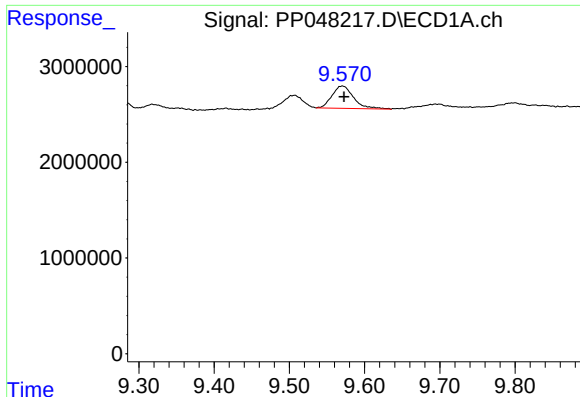
#43 AR-1268-3

R.T.: 9.089 min
Delta R.T.: -0.003 min
Response: 13817075
Conc: 67.21 ng/ml



#43 AR-1268-3

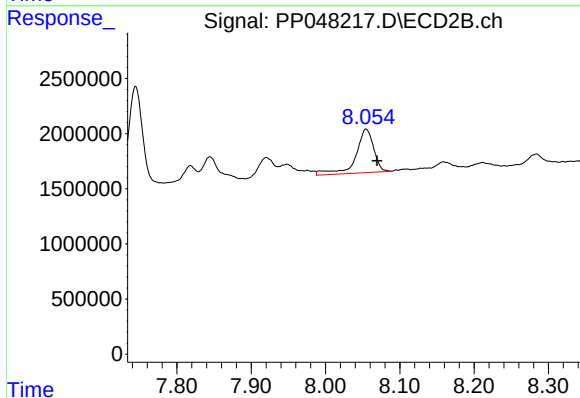
R.T.: 7.744 min
Delta R.T.: -0.012 min
Response: 11403149
Conc: 61.35 ng/ml



#44 AR-1268-4

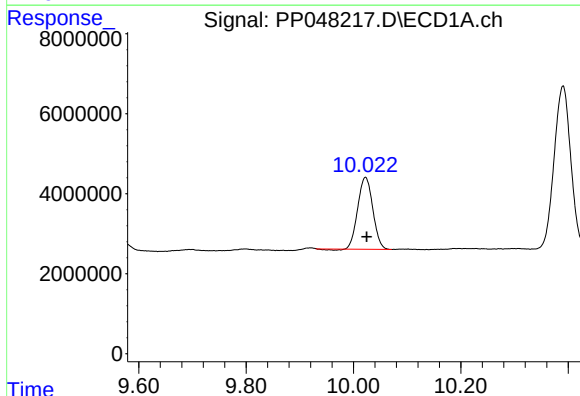
R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 4611794
Conc: 51.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



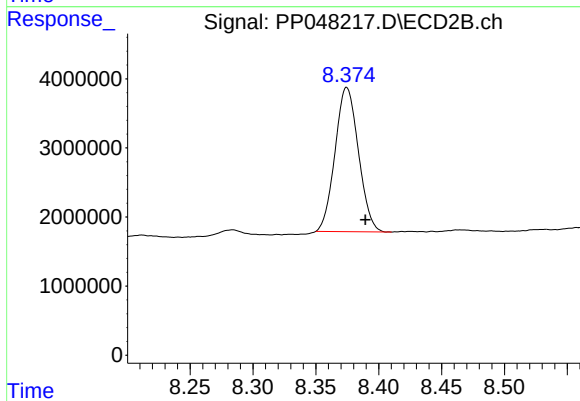
#44 AR-1268-4

R.T.: 8.055 min
Delta R.T.: -0.015 min
Response: 6597403
Conc: 80.31 ng/ml



#45 AR-1268-5

R.T.: 10.022 min
Delta R.T.: -0.003 min
Response: 34876534
Conc: 49.40 ng/ml



#45 AR-1268-5

R.T.: 8.375 min
Delta R.T.: -0.015 min
Response: 27054848
Conc: 44.65 ng/ml