

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053122\
 Data File : PP048222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2022 12:04
 Operator : YP\AJ
 Sample : N2934-02DL 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:12:39 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	4533602	3343000	1.936	1.696
2)	SA Decachlor...	10.388	8.650	2906808	2565096	1.496	1.587
Target Compounds							
4)	L1 AR-1016-2	5.359	0.000	289957	0	2.451	N.D. #
5)	L1 AR-1016-3	5.394f	0.000	605463	0	8.960	N.D. #
6)	L1 AR-1016-4	5.542f	4.634	377943	111584	6.131	2.929 #
8)	L2 AR-1221-1	4.273	0.000	888618	0	33.614	N.D. #
9)	L2 AR-1221-2	4.361	3.519f	153632	17952	7.501	1.169 #
12)	L3 AR-1232-2	5.013f	0.000	867509	0	36.134	N.D. #
13)	L3 AR-1232-3	5.359	0.000	289957	0	5.843	N.D. #
14)	L3 AR-1232-4	5.542f	0.000	377943	0	15.810	N.D. #
15)	L3 AR-1232-5	5.628	0.000	917105	0	56.136	N.D. #
17)	L4 AR-1242-2	5.359	0.000	289957	0	3.526	N.D. #
18)	L4 AR-1242-3	5.394f	0.000	605463	0	12.334	N.D. #
19)	L4 AR-1242-4	5.542f	0.000	377943	0	9.551	N.D. #
20)	L4 AR-1242-5	6.342	5.242	1478102	1667854	34.706	39.937
22)	L5 AR-1248-2	5.628	4.634	917105	111584	16.036	2.343 #
24)	L5 AR-1248-4	6.296	0.000	1142977	0	14.697	N.D. #
25)	L5 AR-1248-5	6.342	5.286	1478102	261234	19.432	4.331 #
26)	L6 AR-1254-1	6.264	5.242	2081532	1667854	28.673	19.025 #
27)	L6 AR-1254-2	6.506	5.403	8768609	5579286	73.694	74.256
28)	L6 AR-1254-3	6.914	5.857	8516621	23503118	71.692	191.557 #
29)	L6 AR-1254-4	7.233	6.089	13456868	11105531	149.190	147.901
30)	L6 AR-1254-5	7.697	6.543	137.4E6	110.6E6	1482.382	1092.368 #
31)	L7 AR-1260-1	7.093	5.982	31689554	29924863	339.520	349.575
32)	L7 AR-1260-2	7.381	6.187	71066841	68445458	635.741	664.019
33)	L7 AR-1260-3	7.778	6.354	67368521	44405343	786.494	448.437 #
34)	L7 AR-1260-4	8.029	6.870	77463725	49953902	746.589	600.042
35)	L7 AR-1260-5	8.393	7.135	131.4E6	133.5E6	636.671	672.810
36)	L8 AR-1262-1	7.778	6.587	67368521	67175733	590.695	621.753
37)	L8 AR-1262-2	8.393	6.870	131.4E6	49953902	616.384	504.767
38)	L8 AR-1262-3	8.760f	7.447	94218108	28429840	1010.993	377.781 #
39)	L8 AR-1262-4	8.816f	7.514	49882132	103.0E6	838.941	706.888
40)	L8 AR-1262-5	9.569	8.059	38172344	34339889	482.293	508.792
41)	L9 AR-1268-1	8.760f	7.447	94218108	28429840	356.166	121.731 #
42)	L9 AR-1268-2	8.816f	7.514	49882132	103.0E6	206.555	475.844 #
43)	L9 AR-1268-3	9.091	7.745	2637888	1243999	12.831	6.693 #
44)	L9 AR-1268-4	9.569	8.059	38172344	34339889	424.942	418.013
45)	L9 AR-1268-5	10.022	8.374f	8892640	6404104	12.595	10.569

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

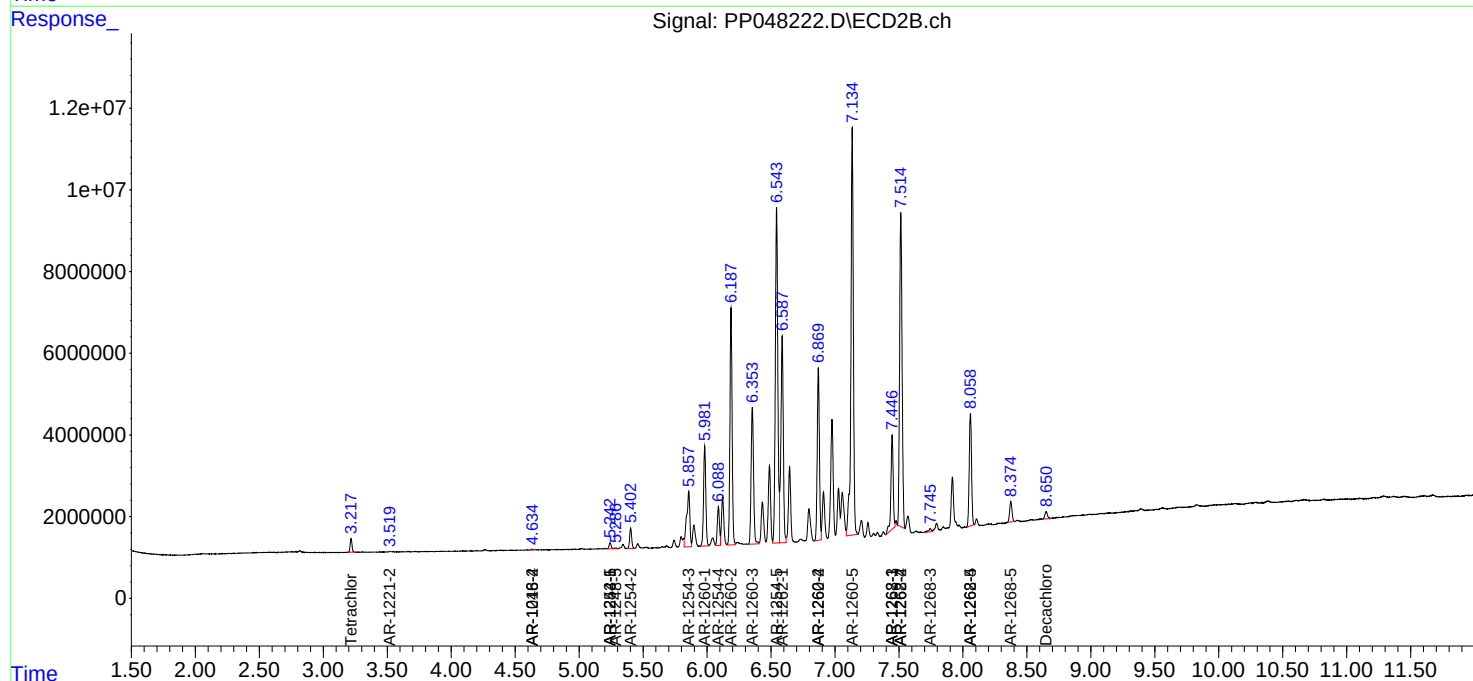
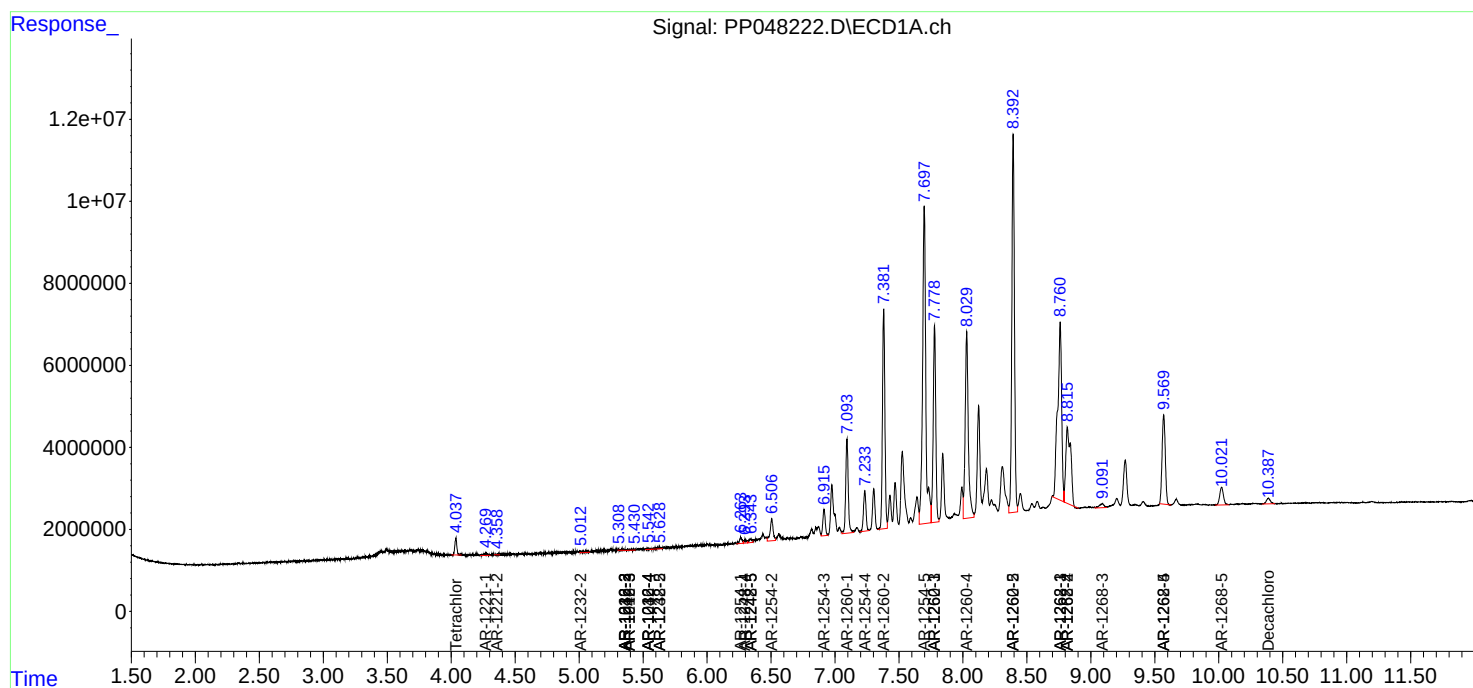
Instrument :
ECD_P
ClientSampleId :

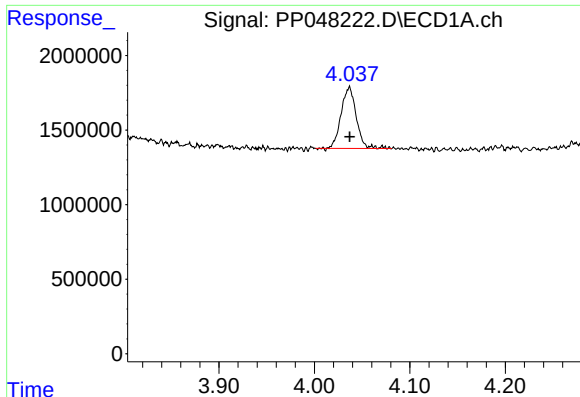
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP053122\
Data File : PP048222.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2022 12:04
Operator : YP\AJ
Sample : N2934-02DL 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 07:12:39 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

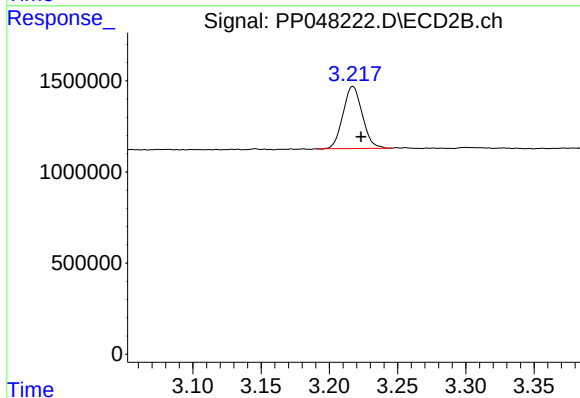




#1 Tetrachloro-m-xylene

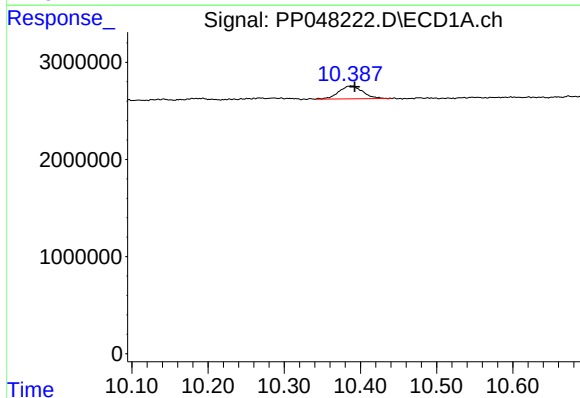
R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 4533602
Conc: 1.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



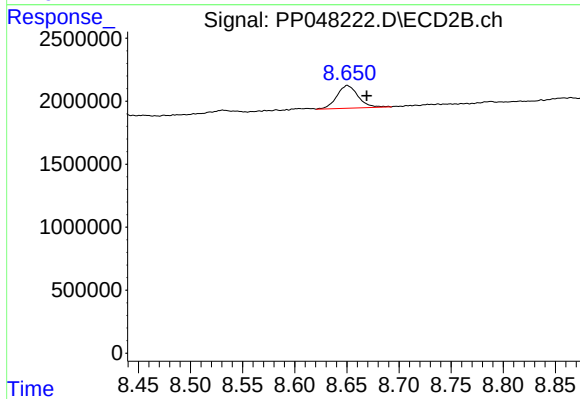
#1 Tetrachloro-m-xylene

R.T.: 3.217 min
Delta R.T.: -0.006 min
Response: 3343000
Conc: 1.70 ng/ml



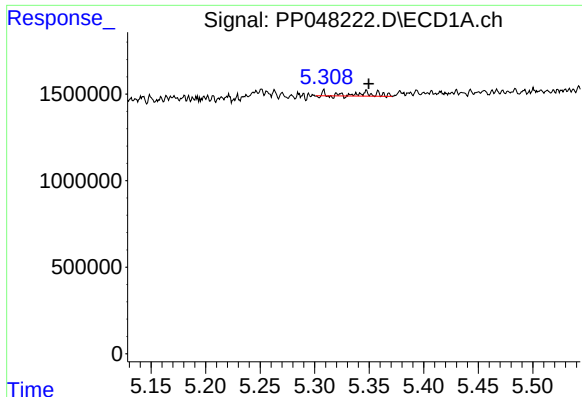
#2 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.005 min
Response: 2906808
Conc: 1.50 ng/ml



#2 Decachlorobiphenyl

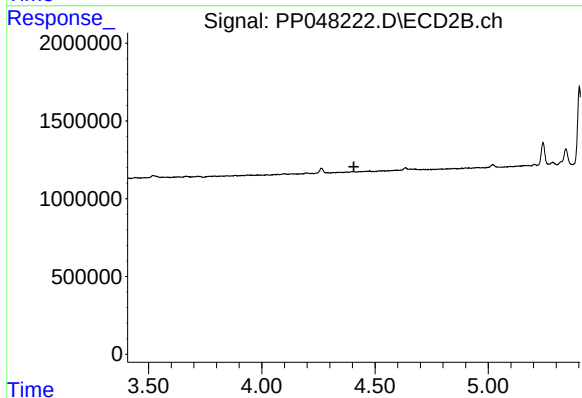
R.T.: 8.650 min
Delta R.T.: -0.018 min
Response: 2565096
Conc: 1.59 ng/ml



#4 AR-1016-2

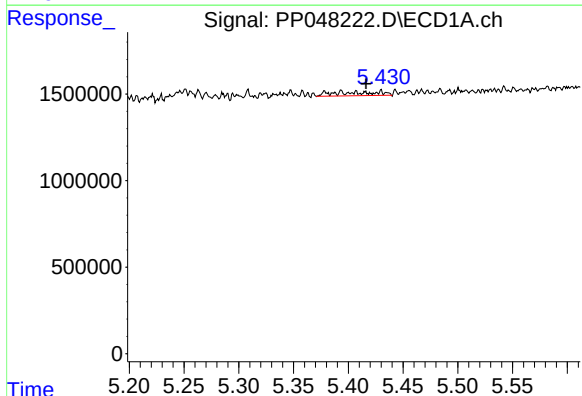
R.T.: 5.359 min
Delta R.T.: 0.009 min
Response: 289957
Conc: 2.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



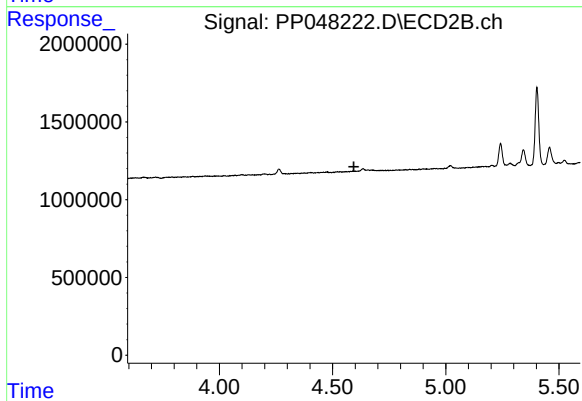
#4 AR-1016-2

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



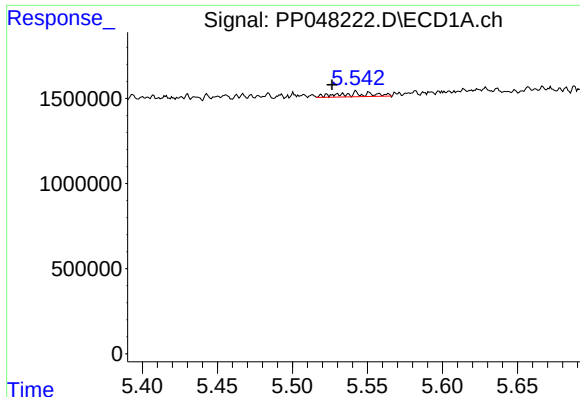
#5 AR-1016-3

R.T.: 5.394 min
Delta R.T.: -0.023 min
Response: 605463
Conc: 8.96 ng/ml



#5 AR-1016-3

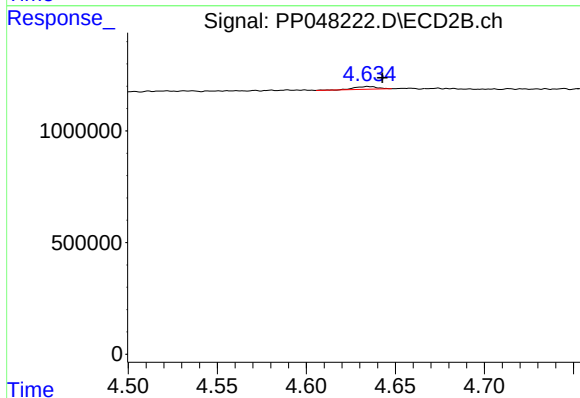
R.T.: 0.000 min
Exp R.T. : 4.594 min
Response: 0
Conc: N.D.



#6 AR-1016-4

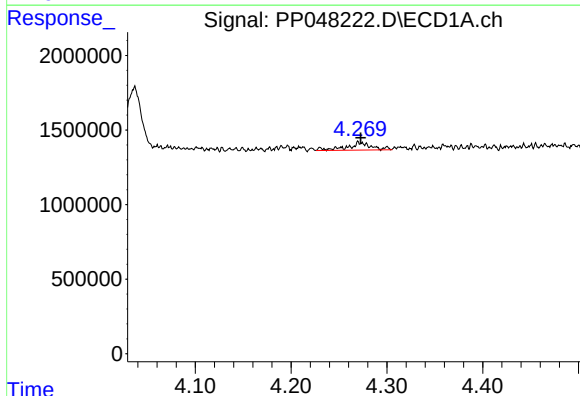
R.T.: 5.542 min
Delta R.T.: 0.016 min
Response: 377943
Conc: 6.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



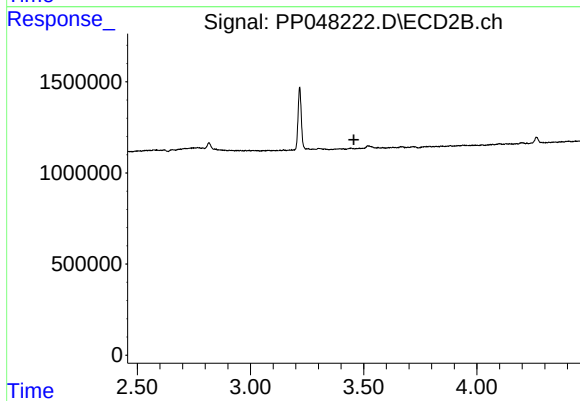
#6 AR-1016-4

R.T.: 4.634 min
Delta R.T.: -0.008 min
Response: 111584
Conc: 2.93 ng/ml



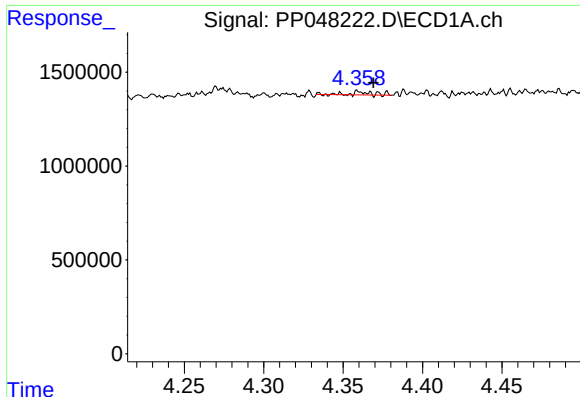
#8 AR-1221-1

R.T.: 4.273 min
Delta R.T.: 0.000 min
Response: 888618
Conc: 33.61 ng/ml



#8 AR-1221-1

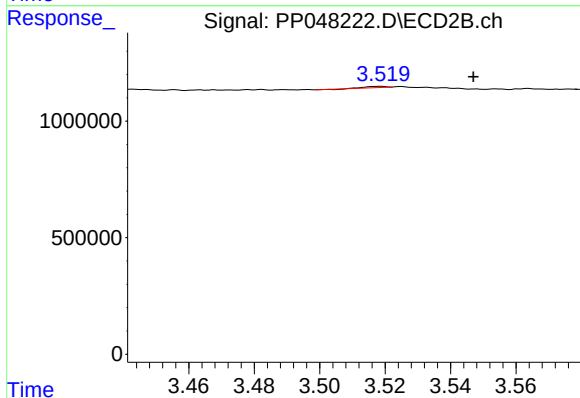
R.T.: 0.000 min
Exp R.T. : 3.457 min
Response: 0
Conc: N.D.



#9 AR-1221-2

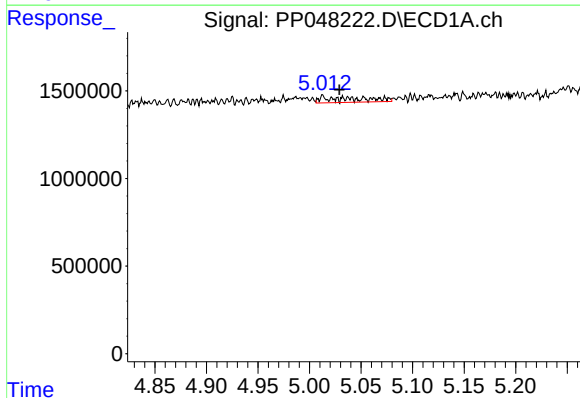
R.T.: 4.361 min
Delta R.T.: -0.008 min
Response: 153632
Conc: 7.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



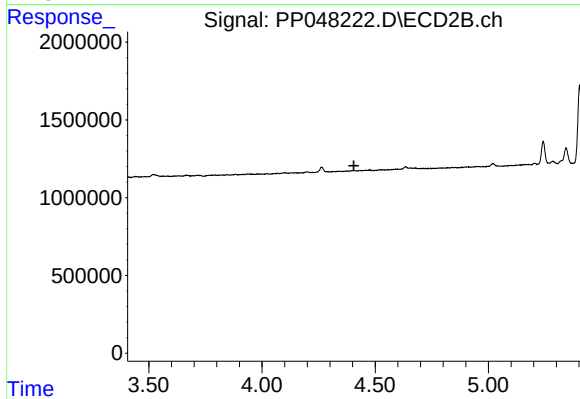
#9 AR-1221-2

R.T.: 3.519 min
Delta R.T.: -0.028 min
Response: 17952
Conc: 1.17 ng/ml



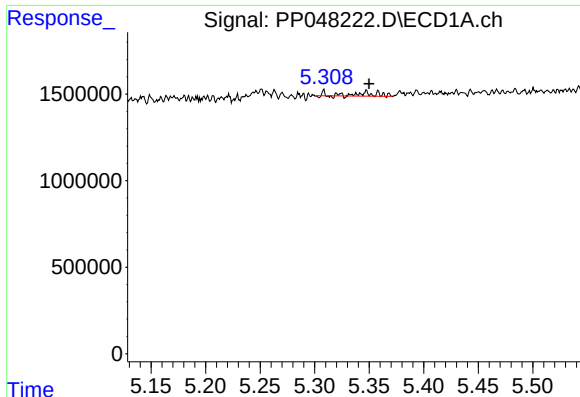
#12 AR-1232-2

R.T.: 5.013 min
Delta R.T.: -0.016 min
Response: 867509
Conc: 36.13 ng/ml



#12 AR-1232-2

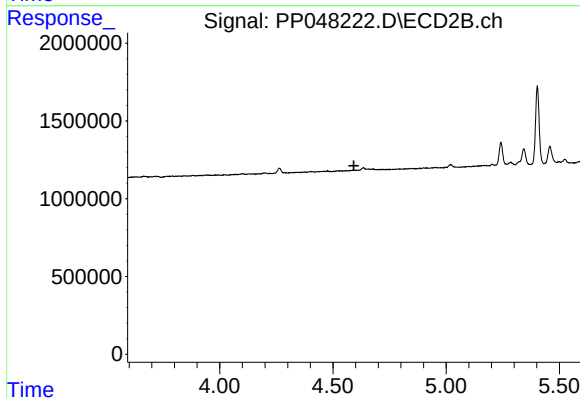
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.



#13 AR-1232-3

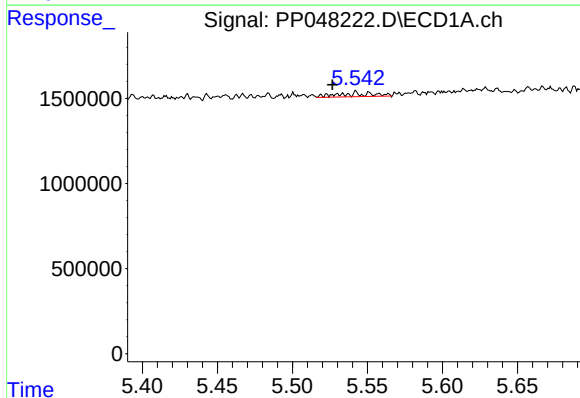
R.T.: 5.359 min
Delta R.T.: 0.009 min
Response: 289957
Conc: 5.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



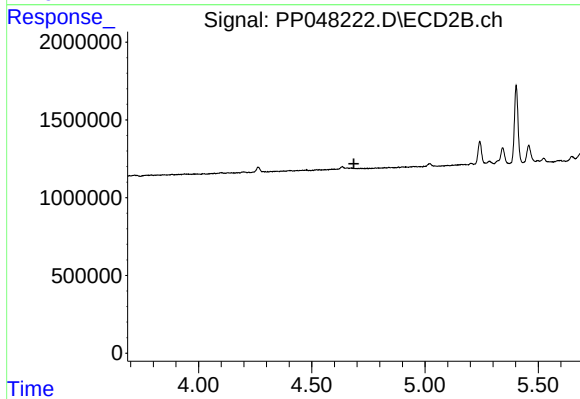
#13 AR-1232-3

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



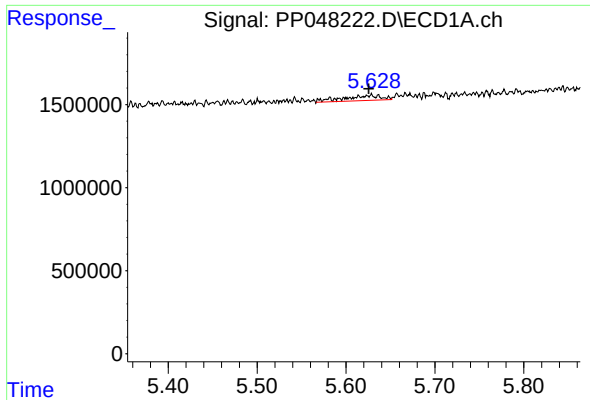
#14 AR-1232-4

R.T.: 5.542 min
Delta R.T.: 0.016 min
Response: 377943
Conc: 15.81 ng/ml



#14 AR-1232-4

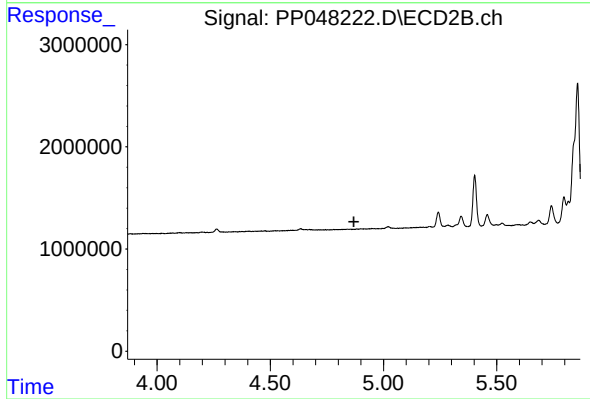
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#15 AR-1232-5

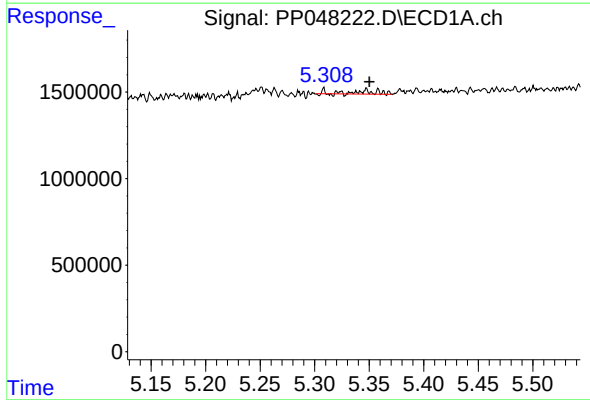
R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 917105
Conc: 56.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



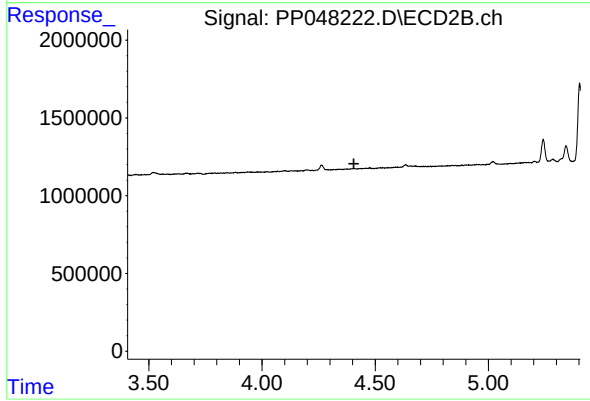
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



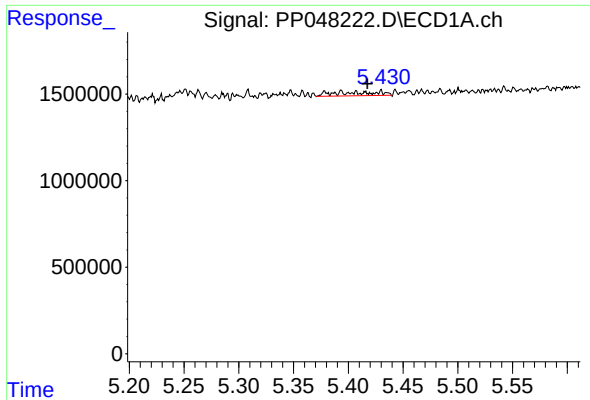
#17 AR-1242-2

R.T.: 5.359 min
Delta R.T.: 0.008 min
Response: 289957
Conc: 3.53 ng/ml



#17 AR-1242-2

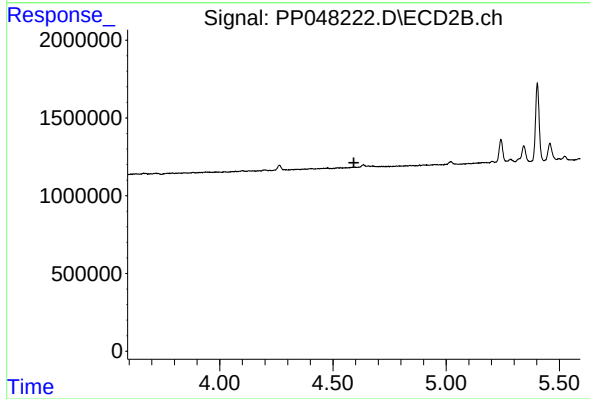
R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



#18 AR-1242-3

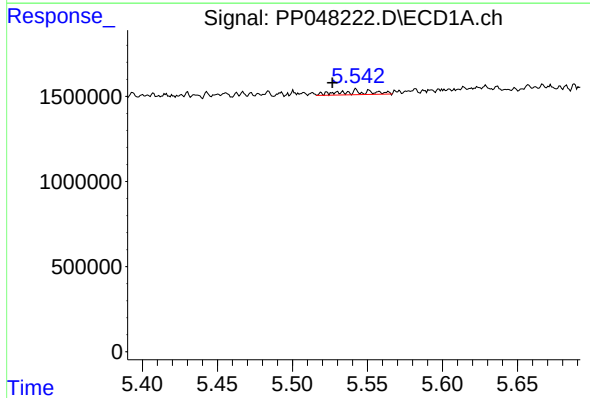
R.T.: 5.394 min
Delta R.T.: -0.024 min
Response: 605463
Conc: 12.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



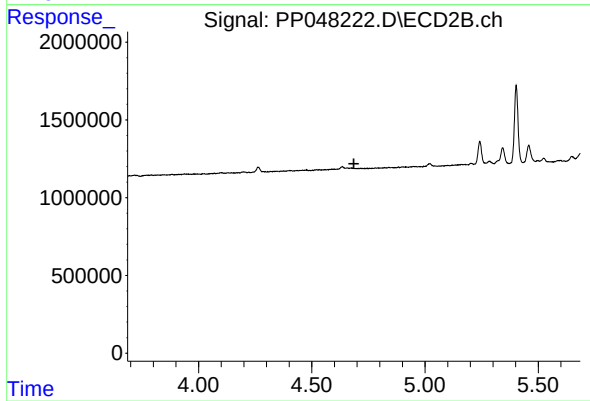
#18 AR-1242-3

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



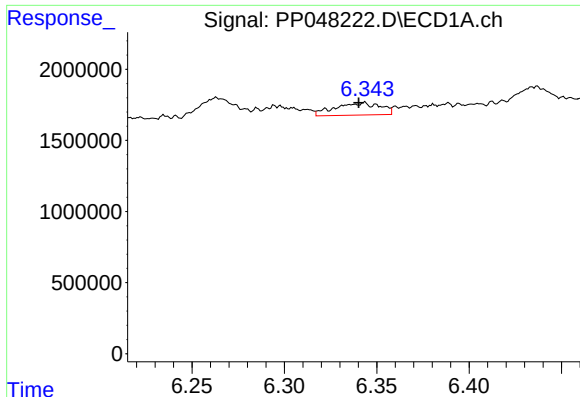
#19 AR-1242-4

R.T.: 5.542 min
Delta R.T.: 0.016 min
Response: 377943
Conc: 9.55 ng/ml



#19 AR-1242-4

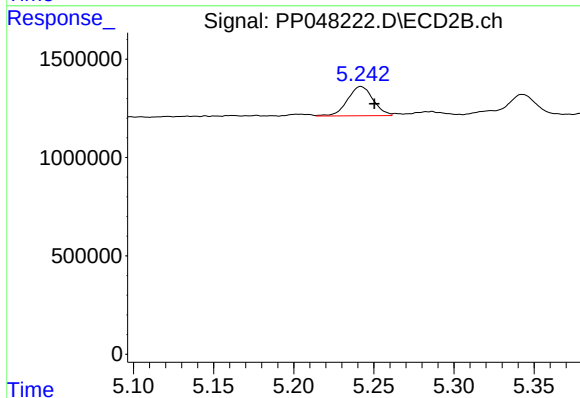
R.T.: 0.000 min
Exp R.T. : 4.686 min
Response: 0
Conc: N.D.



#20 AR-1242-5

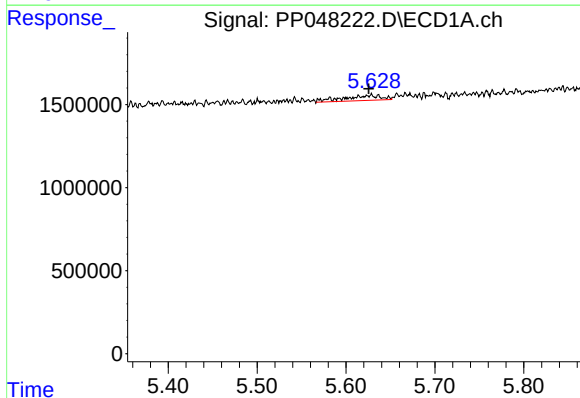
R.T.: 6.342 min
Delta R.T.: 0.002 min
Response: 1478102
Conc: 34.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



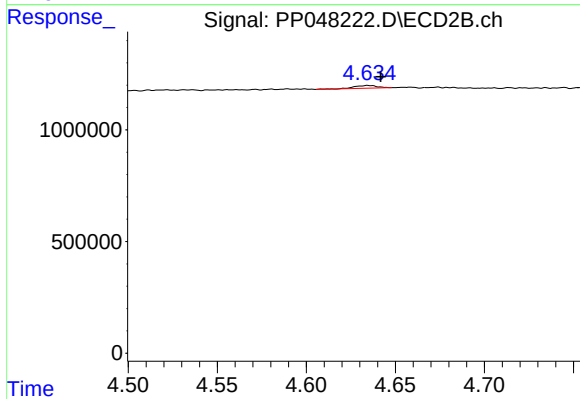
#20 AR-1242-5

R.T.: 5.242 min
Delta R.T.: -0.008 min
Response: 1667854
Conc: 39.94 ng/ml



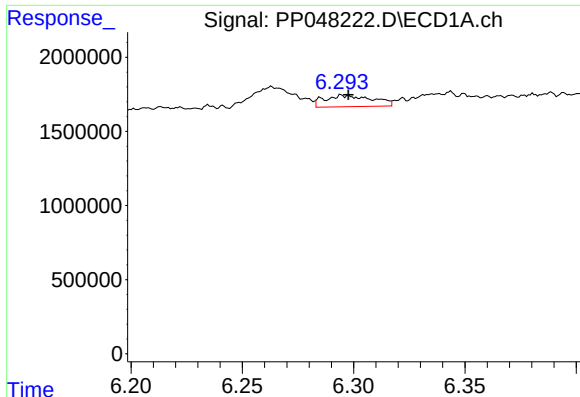
#22 AR-1248-2

R.T.: 5.628 min
Delta R.T.: 0.002 min
Response: 917105
Conc: 16.04 ng/ml



#22 AR-1248-2

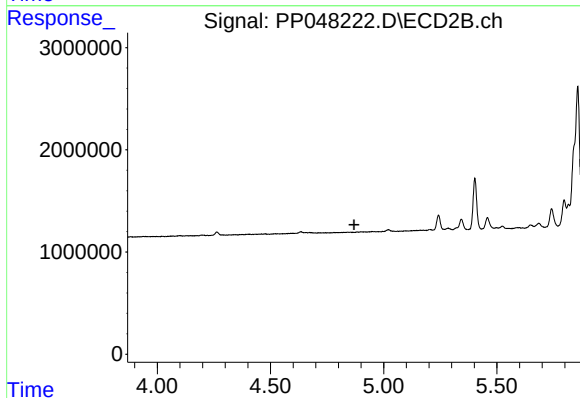
R.T.: 4.634 min
Delta R.T.: -0.007 min
Response: 111584
Conc: 2.34 ng/ml



#24 AR-1248-4

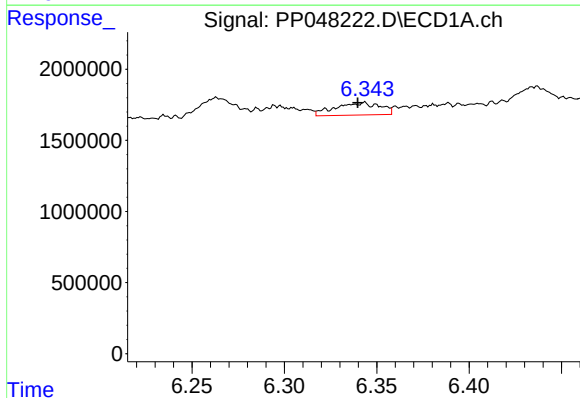
R.T.: 6.296 min
Delta R.T.: -0.002 min
Response: 1142977
Conc: 14.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



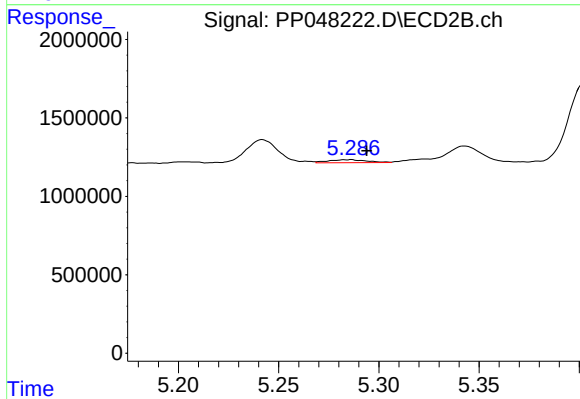
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



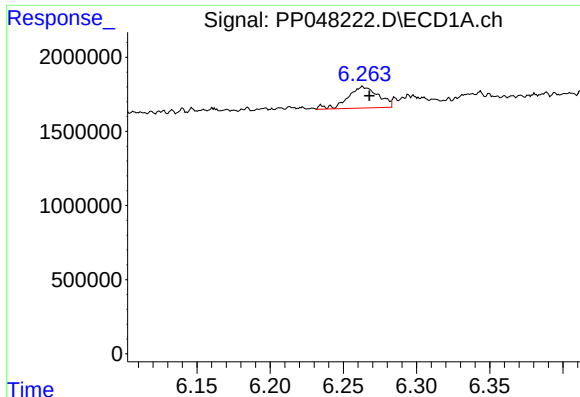
#25 AR-1248-5

R.T.: 6.342 min
Delta R.T.: 0.003 min
Response: 1478102
Conc: 19.43 ng/ml



#25 AR-1248-5

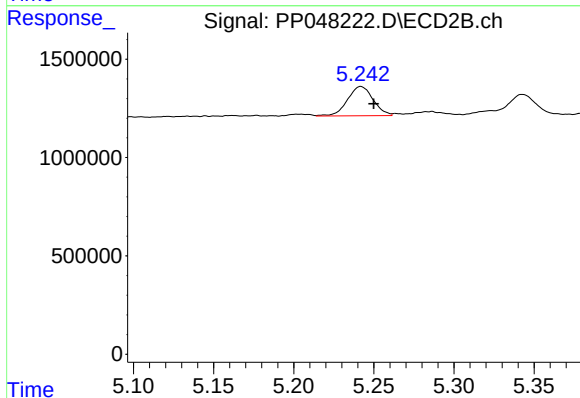
R.T.: 5.286 min
Delta R.T.: -0.008 min
Response: 261234
Conc: 4.33 ng/ml



#26 AR-1254-1

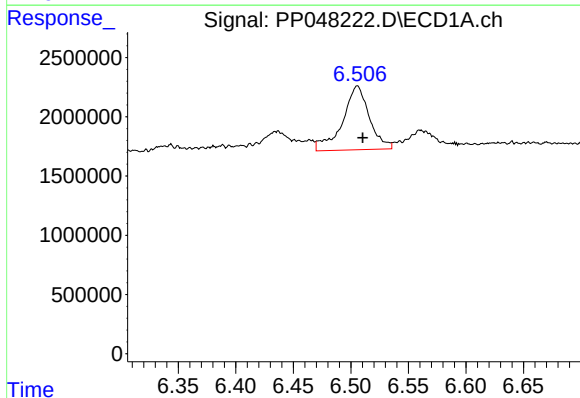
R.T.: 6.264 min
Delta R.T.: -0.004 min
Response: 2081532
Conc: 28.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



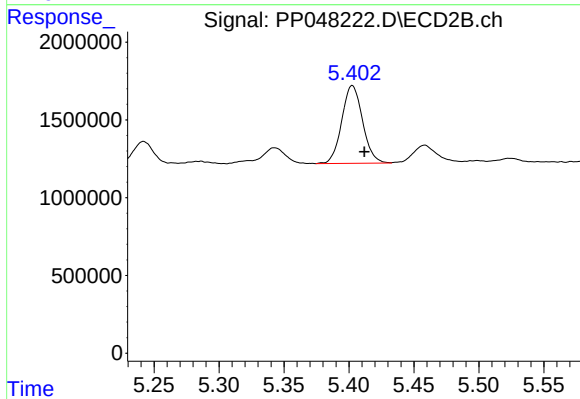
#26 AR-1254-1

R.T.: 5.242 min
Delta R.T.: -0.008 min
Response: 1667854
Conc: 19.03 ng/ml



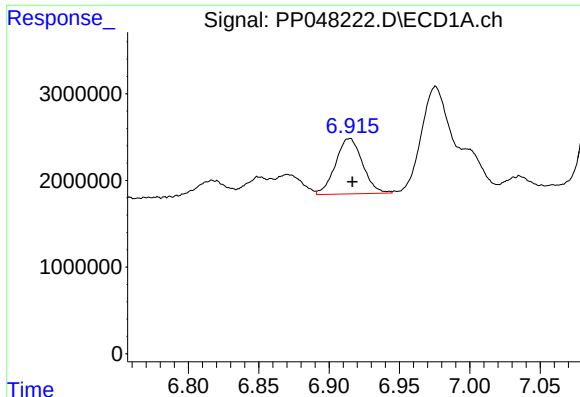
#27 AR-1254-2

R.T.: 6.506 min
Delta R.T.: -0.005 min
Response: 8768609
Conc: 73.69 ng/ml



#27 AR-1254-2

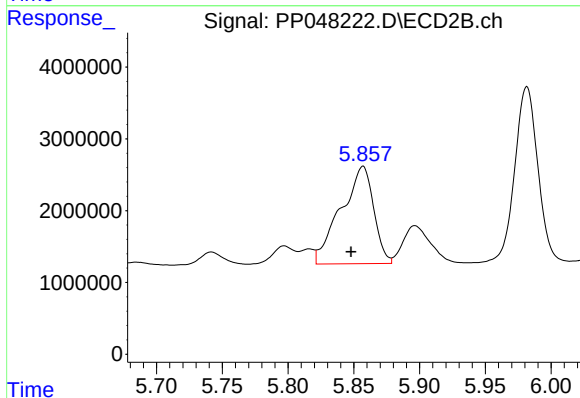
R.T.: 5.403 min
Delta R.T.: -0.009 min
Response: 5579286
Conc: 74.26 ng/ml



#28 AR-1254-3

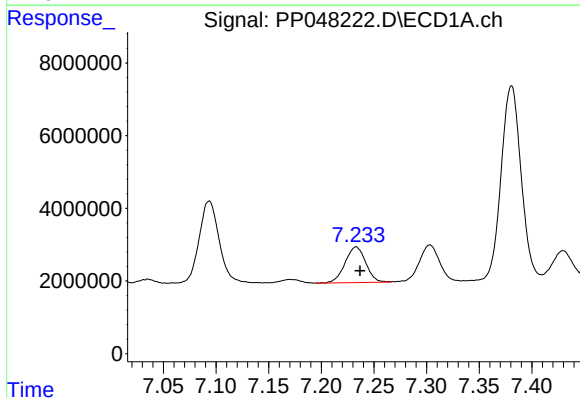
R.T.: 6.914 min
Delta R.T.: -0.002 min
Response: 8516621
Conc: 71.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



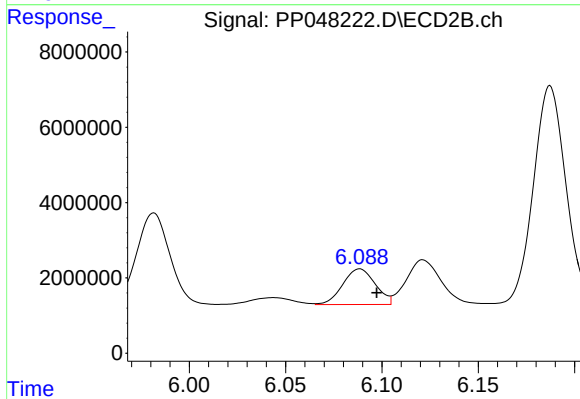
#28 AR-1254-3

R.T.: 5.857 min
Delta R.T.: 0.009 min
Response: 23503118
Conc: 191.56 ng/ml



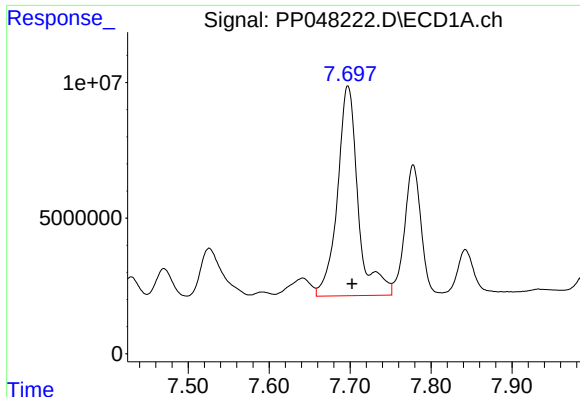
#29 AR-1254-4

R.T.: 7.233 min
Delta R.T.: -0.004 min
Response: 13456868
Conc: 149.19 ng/ml



#29 AR-1254-4

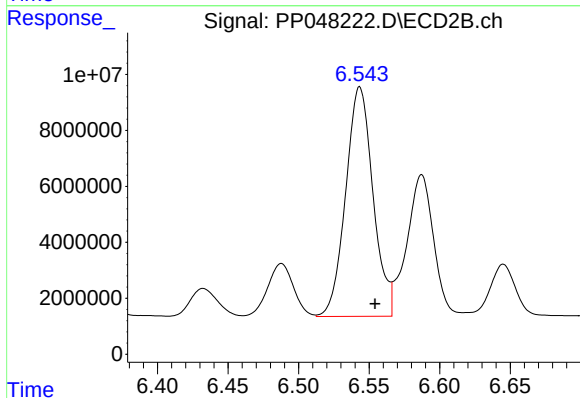
R.T.: 6.089 min
Delta R.T.: -0.009 min
Response: 11105531
Conc: 147.90 ng/ml



#30 AR-1254-5

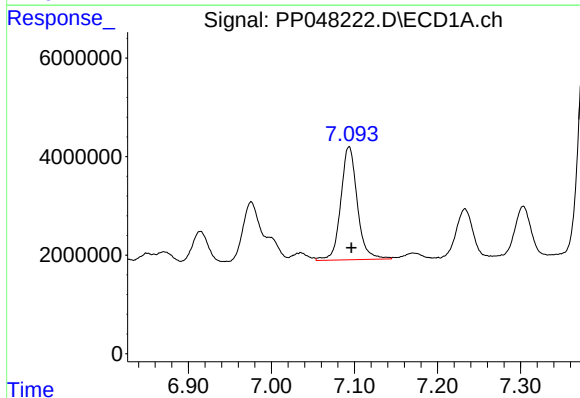
R.T.: 7.697 min
Delta R.T.: -0.005 min
Response: 137364470
Conc: 1482.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



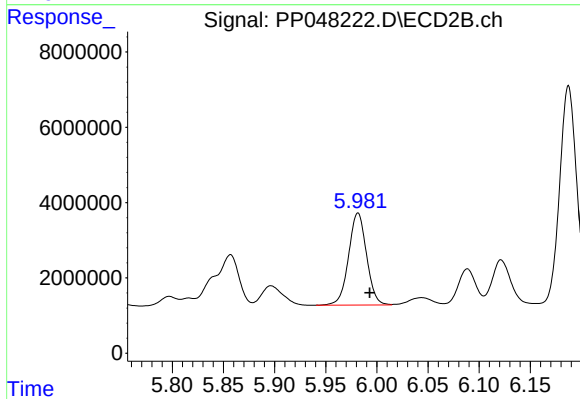
#30 AR-1254-5

R.T.: 6.543 min
Delta R.T.: -0.011 min
Response: 110587782
Conc: 1092.37 ng/ml



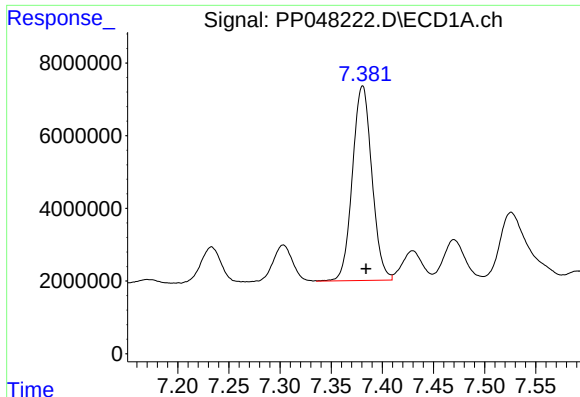
#31 AR-1260-1

R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 31689554
Conc: 339.52 ng/ml



#31 AR-1260-1

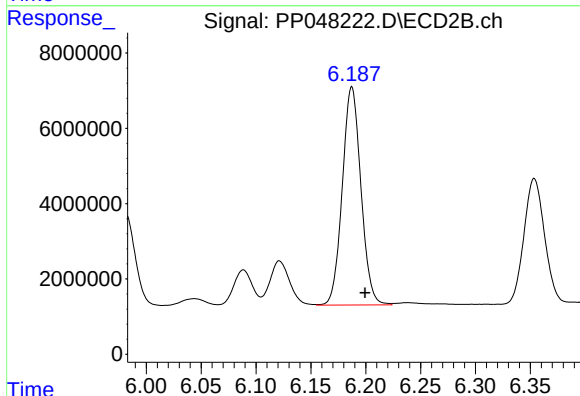
R.T.: 5.982 min
Delta R.T.: -0.011 min
Response: 29924863
Conc: 349.58 ng/ml



#32 AR-1260-2

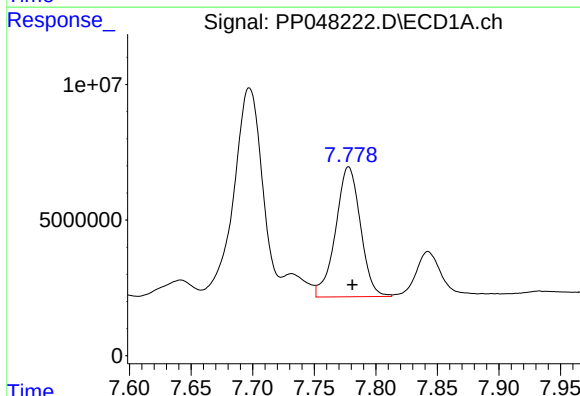
R.T.: 7.381 min
Delta R.T.: -0.004 min
Response: 71066841
Conc: 635.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



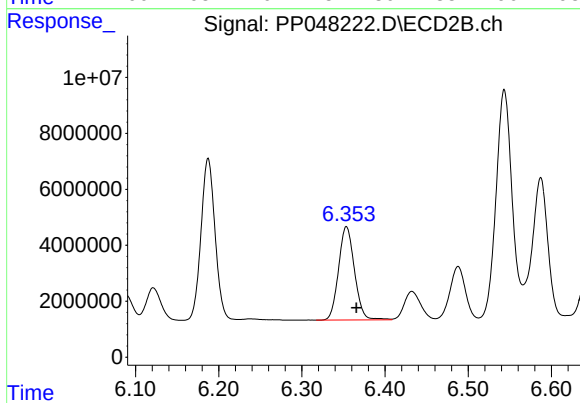
#32 AR-1260-2

R.T.: 6.187 min
Delta R.T.: -0.012 min
Response: 68445458
Conc: 664.02 ng/ml



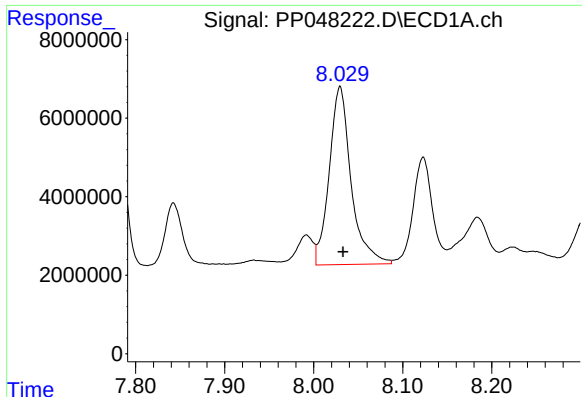
#33 AR-1260-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 67368521
Conc: 786.49 ng/ml



#33 AR-1260-3

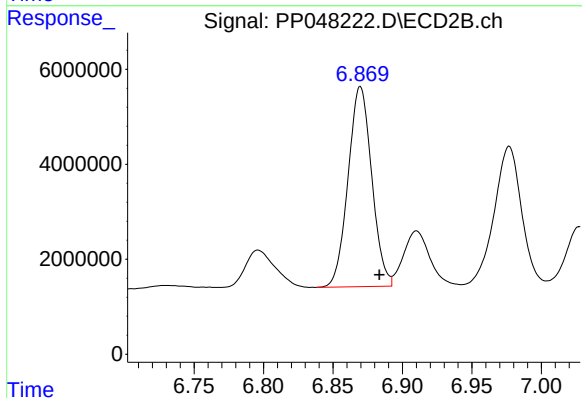
R.T.: 6.354 min
Delta R.T.: -0.012 min
Response: 44405343
Conc: 448.44 ng/ml



#34 AR-1260-4

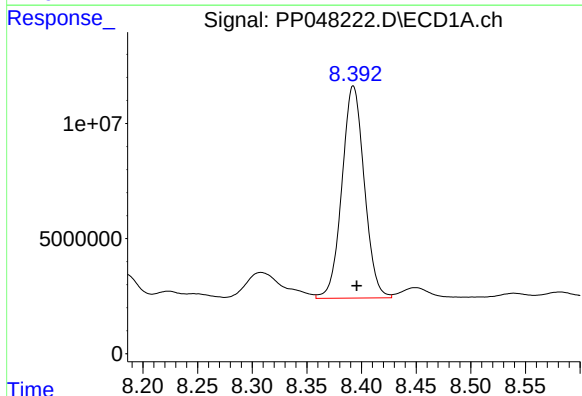
R.T.: 8.029 min
Delta R.T.: -0.004 min
Response: 77463725
Conc: 746.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



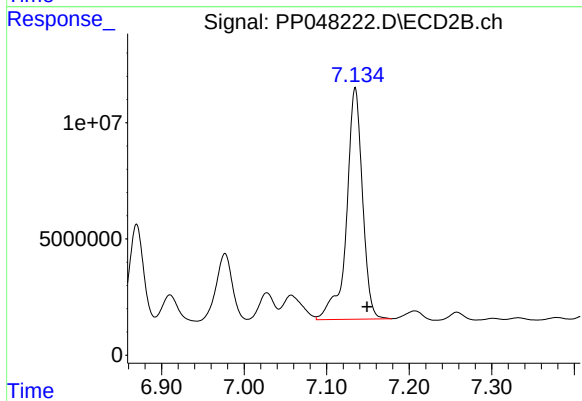
#34 AR-1260-4

R.T.: 6.870 min
Delta R.T.: -0.014 min
Response: 49953902
Conc: 600.04 ng/ml



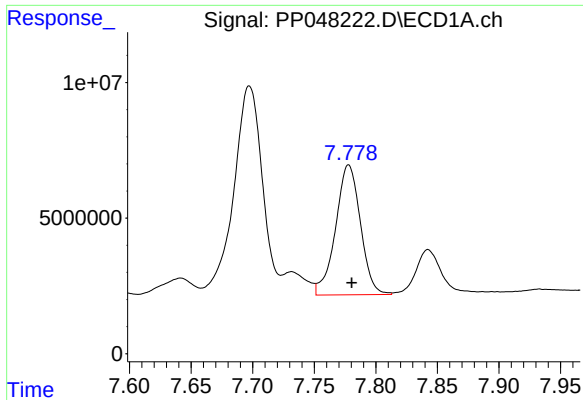
#35 AR-1260-5

R.T.: 8.393 min
Delta R.T.: -0.003 min
Response: 131381581
Conc: 636.67 ng/ml



#35 AR-1260-5

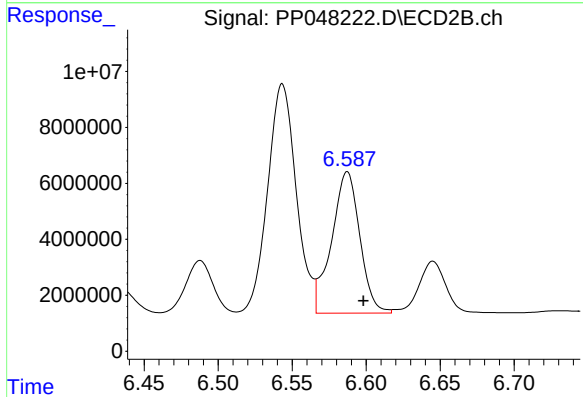
R.T.: 7.135 min
Delta R.T.: -0.014 min
Response: 133493646
Conc: 672.81 ng/ml



#36 AR-1262-1

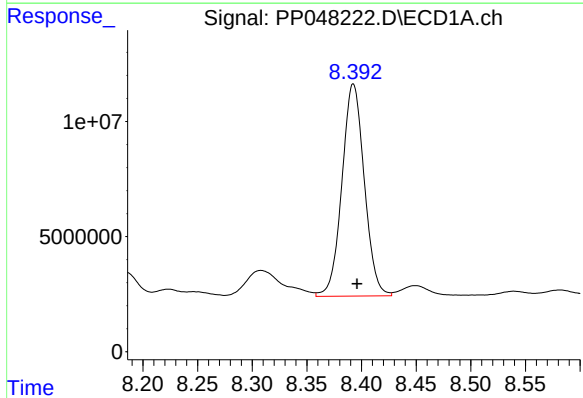
R.T.: 7.778 min
Delta R.T.: -0.002 min
Response: 67368521
Conc: 590.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



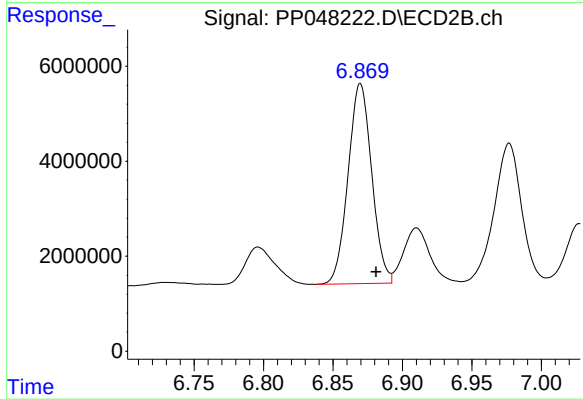
#36 AR-1262-1

R.T.: 6.587 min
Delta R.T.: -0.011 min
Response: 67175733
Conc: 621.75 ng/ml



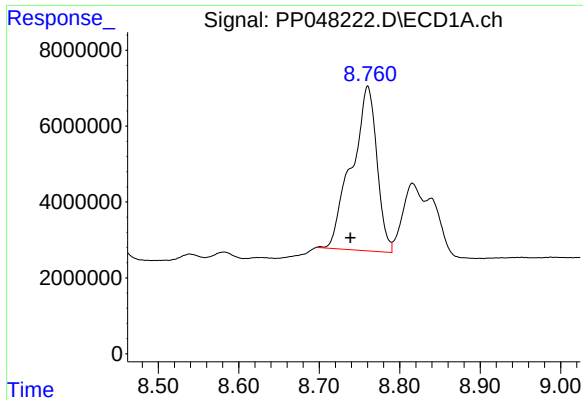
#37 AR-1262-2

R.T.: 8.393 min
Delta R.T.: -0.003 min
Response: 131381581
Conc: 616.38 ng/ml



#37 AR-1262-2

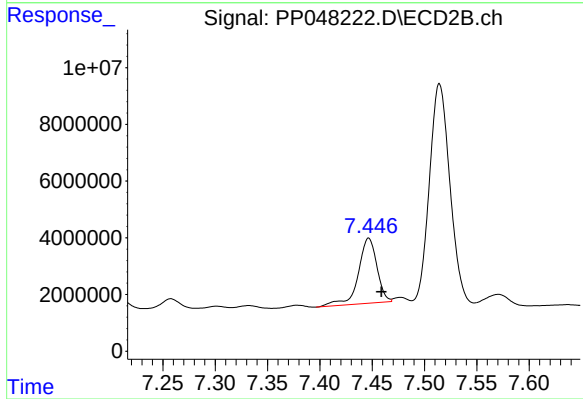
R.T.: 6.870 min
Delta R.T.: -0.011 min
Response: 49953902
Conc: 504.77 ng/ml



#38 AR-1262-3

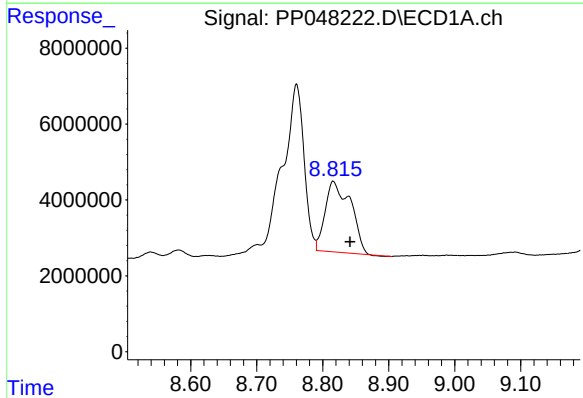
R.T.: 8.760 min
Delta R.T.: 0.021 min
Response: 94218108
Conc: 1010.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



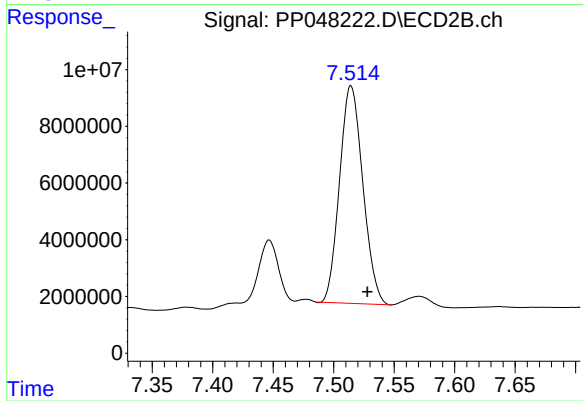
#38 AR-1262-3

R.T.: 7.447 min
Delta R.T.: -0.012 min
Response: 28429840
Conc: 377.78 ng/ml



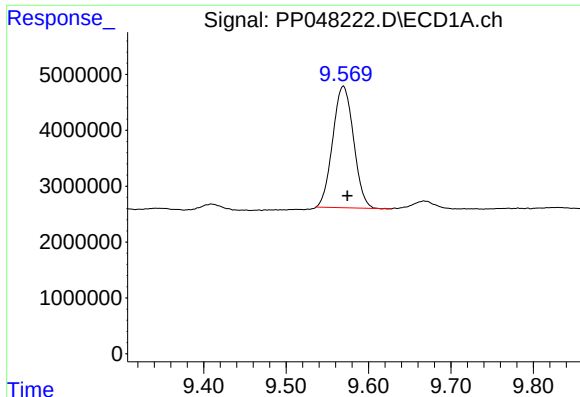
#39 AR-1262-4

R.T.: 8.816 min
Delta R.T.: -0.025 min
Response: 49882132
Conc: 838.94 ng/ml



#39 AR-1262-4

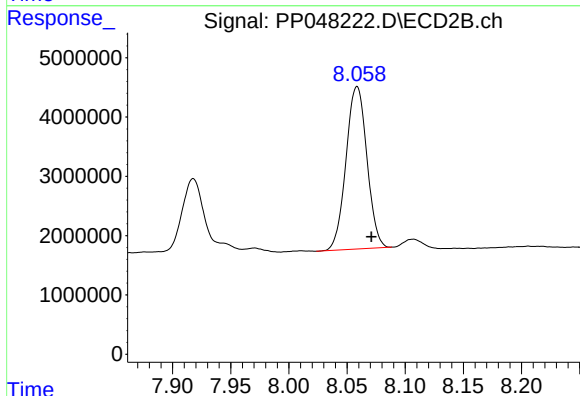
R.T.: 7.514 min
Delta R.T.: -0.014 min
Response: 102955682
Conc: 706.89 ng/ml



#40 AR-1262-5

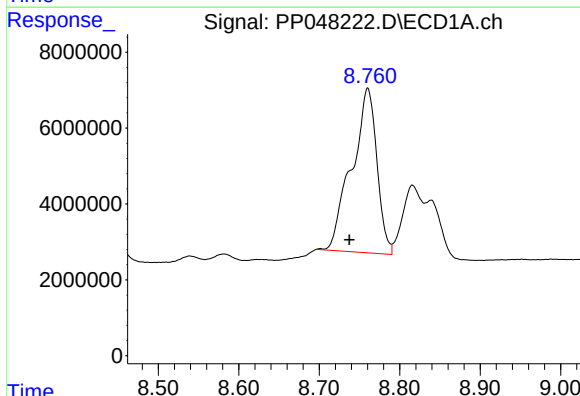
R.T.: 9.569 min
Delta R.T.: -0.005 min
Response: 38172344
Conc: 482.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



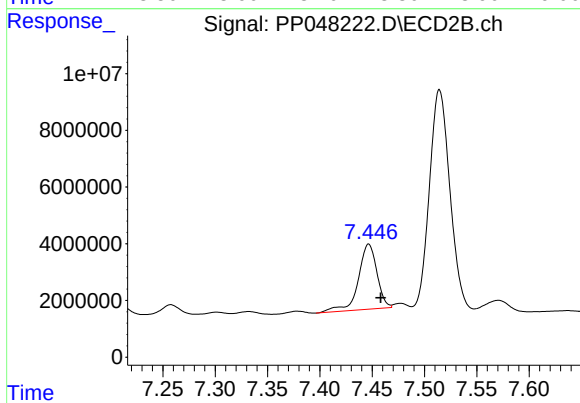
#40 AR-1262-5

R.T.: 8.059 min
Delta R.T.: -0.012 min
Response: 34339889
Conc: 508.79 ng/ml



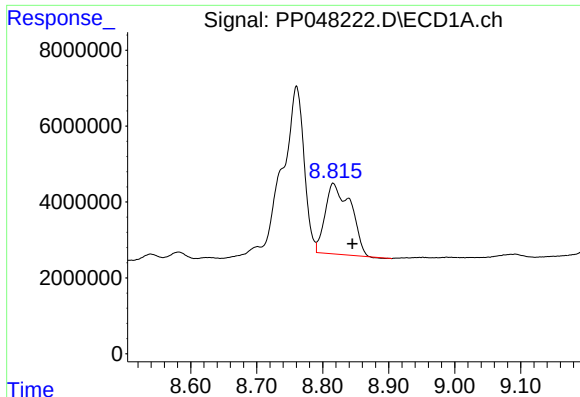
#41 AR-1268-1

R.T.: 8.760 min
Delta R.T.: 0.023 min
Response: 94218108
Conc: 356.17 ng/ml



#41 AR-1268-1

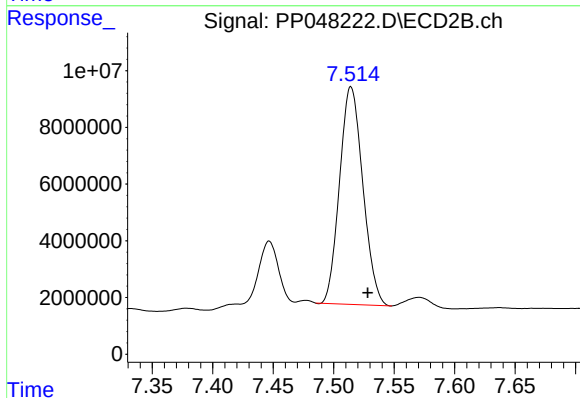
R.T.: 7.447 min
Delta R.T.: -0.011 min
Response: 28429840
Conc: 121.73 ng/ml



#42 AR-1268-2

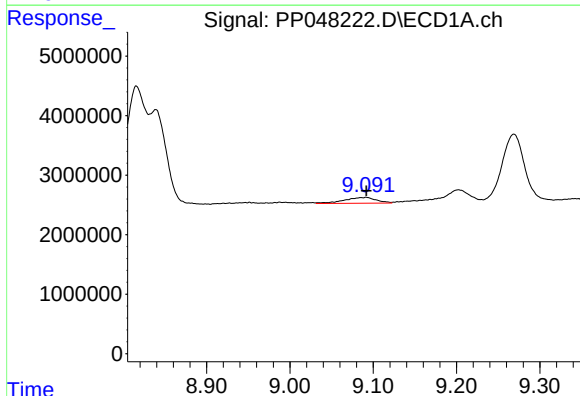
R.T.: 8.816 min
Delta R.T.: -0.029 min
Response: 49882132
Conc: 206.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



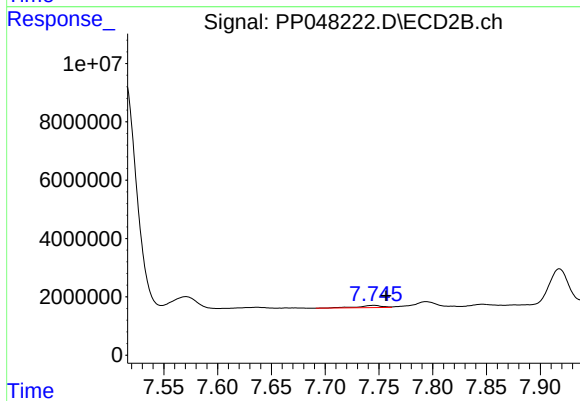
#42 AR-1268-2

R.T.: 7.514 min
Delta R.T.: -0.014 min
Response: 102955682
Conc: 475.84 ng/ml



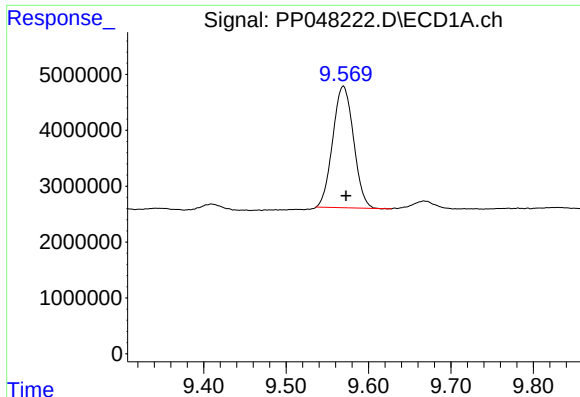
#43 AR-1268-3

R.T.: 9.091 min
Delta R.T.: -0.001 min
Response: 2637888
Conc: 12.83 ng/ml



#43 AR-1268-3

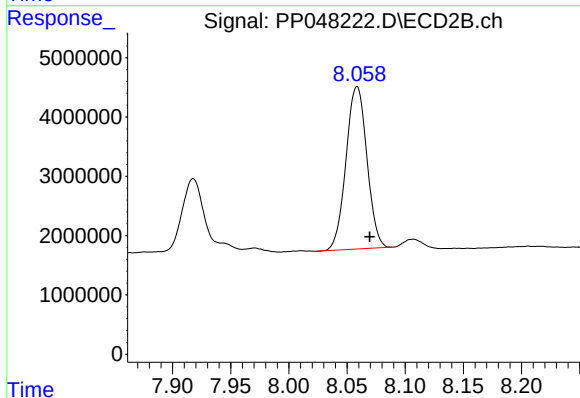
R.T.: 7.745 min
Delta R.T.: -0.011 min
Response: 1243999
Conc: 6.69 ng/ml



#44 AR-1268-4

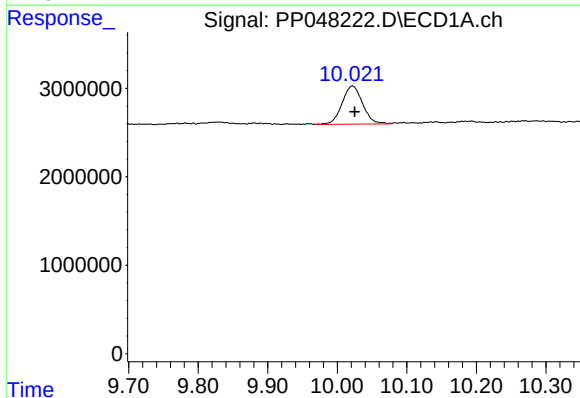
R.T.: 9.569 min
Delta R.T.: -0.003 min
Response: 38172344
Conc: 424.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



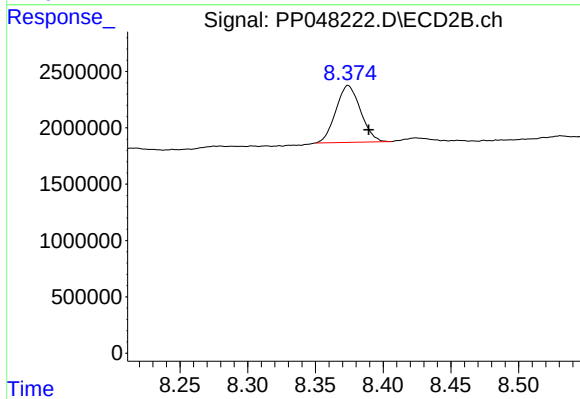
#44 AR-1268-4

R.T.: 8.059 min
Delta R.T.: -0.011 min
Response: 34339889
Conc: 418.01 ng/ml



#45 AR-1268-5

R.T.: 10.022 min
Delta R.T.: -0.003 min
Response: 8892640
Conc: 12.59 ng/ml



#45 AR-1268-5

R.T.: 8.374 min
Delta R.T.: -0.015 min
Response: 6404104
Conc: 10.57 ng/ml