

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
 Data File : P0092853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2023 03:31
 Operator : YP/AJ
 Sample : 01735-17
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 04:50:20 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.431	3.636	62886810	22692684	20.943	17.803
2)	SA Decachlor...	10.267	8.671	45460615	21641915	23.635	18.570
Target Compounds							
3)	L1 AR-1016-1	5.608	4.723	27930881	10163868	303.898	251.592
4)	L1 AR-1016-2	5.633	4.742	65927790	15368178	494.652	266.153 #
5)	L1 AR-1016-3	5.693	4.918	24271083	7860119	279.551	250.832
6)	L1 AR-1016-4	5.792	4.961	5655459	15092230	86.604	539.835 #
7)	L1 AR-1016-5	6.090	5.173	55624303	21255468	782.669	599.205
8)	L2 AR-1221-1	4.638	3.858	4574377	680224	115.731	42.103 #
9)	L2 AR-1221-2	4.743	3.926	2040644	982369	70.922	81.141
10)	L2 AR-1221-3	4.806	4.014	2286412	848721	25.961	22.794
11)	L3 AR-1232-1	4.806	4.014	2286412	848721	32.537	27.110
12)	L3 AR-1232-2	5.338	4.742	12900719	15368178	375.111	570.486 #
13)	L3 AR-1232-3	5.633	4.918	65927790	7860119	1078.401	560.728 #
14)	L3 AR-1232-4	5.792	5.002	5655459	16821653	191.615	1182.834 #
15)	L3 AR-1232-5	5.885	5.173	23415703	21255468	901.690	1366.889 #
16)	L4 AR-1242-1	5.608	4.723	27930881	10163868	353.998	302.666
17)	L4 AR-1242-2	5.633	4.742	65927790	15368178	573.126	320.486 #
18)	L4 AR-1242-3	5.693	4.918	24271083	7860119	328.775	301.850
19)	L4 AR-1242-4	5.792	5.002	5655459	16821653	102.109	583.367 #
20)	L4 AR-1242-5	6.536	5.527	21861358	16489636	373.234	527.009 #
21)	L5 AR-1248-1	5.608	4.723	27930881	10163868	455.638	388.161
22)	L5 AR-1248-2	5.885	4.961	23415703	15092230	243.309	373.029 #
23)	L5 AR-1248-3	6.090	5.002	55624303	16821653	542.052	399.131 #
24)	L5 AR-1248-4	6.497	5.173	22985455	21255468	229.674	440.045 #
25)	L5 AR-1248-5	6.536	5.567	21861358	8758261	215.960	209.845
26)	L6 AR-1254-1	6.470	5.527	24145062	16489636	212.954	235.529
27)	L6 AR-1254-2	6.693	5.675	31264349	7492543	188.108	119.425 #
28)	L6 AR-1254-3	7.061	6.081	19091857	11388564	116.626	118.142
29)	L6 AR-1254-4	7.349	6.310	9627554	6195237	92.766	120.057 #
30)	L6 AR-1254-5	7.772	6.730	15700858	9738253	128.062	119.942
31)	L7 AR-1260-1	7.226	6.212	7295083	7432556	59.781	109.096 #
32)	L7 AR-1260-2	7.485	6.400	7128592	7017680	48.501	87.303 #
33)	L7 AR-1260-3	7.772	6.553	15700858	5210202	99.887	64.546 #
34)	L7 AR-1260-4	8.062	7.031	5895575	1575239	50.331	25.878 #
35)	L7 AR-1260-5	8.404	7.267	2665696	6307408	12.854	49.404 #
36)	L8 AR-1262-1	7.772	6.730	15700858	9738253	162.903	232.974 #
37)	L8 AR-1262-2	8.404	7.267	2665696	6307408	11.345	47.786 #
38)	L8 AR-1262-3	8.733	7.558	6624124	1275489	39.509	22.145 #
39)	L8 AR-1262-4	8.817	7.619	1080426	3522830	7.534	35.098 #
41)	L9 AR-1268-1	8.733	7.558	6624124	1275489	21.196	7.423 #
42)	L9 AR-1268-2	8.817	7.619	1080426	3522830	3.653	23.142 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
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 Integration File signal 2: autoint2.e
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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
43) L9	AR-1268-3	0.000	7.846	0	542145	N.D.	4.052 #

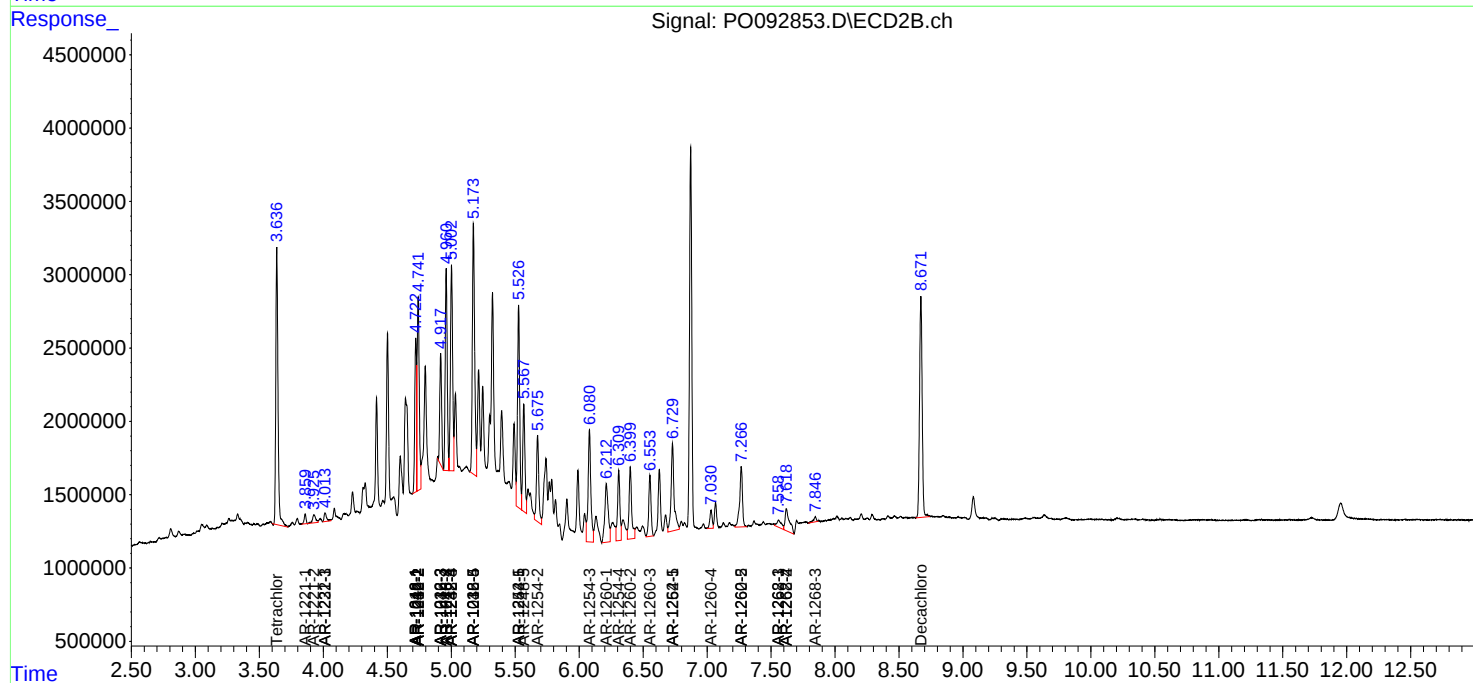
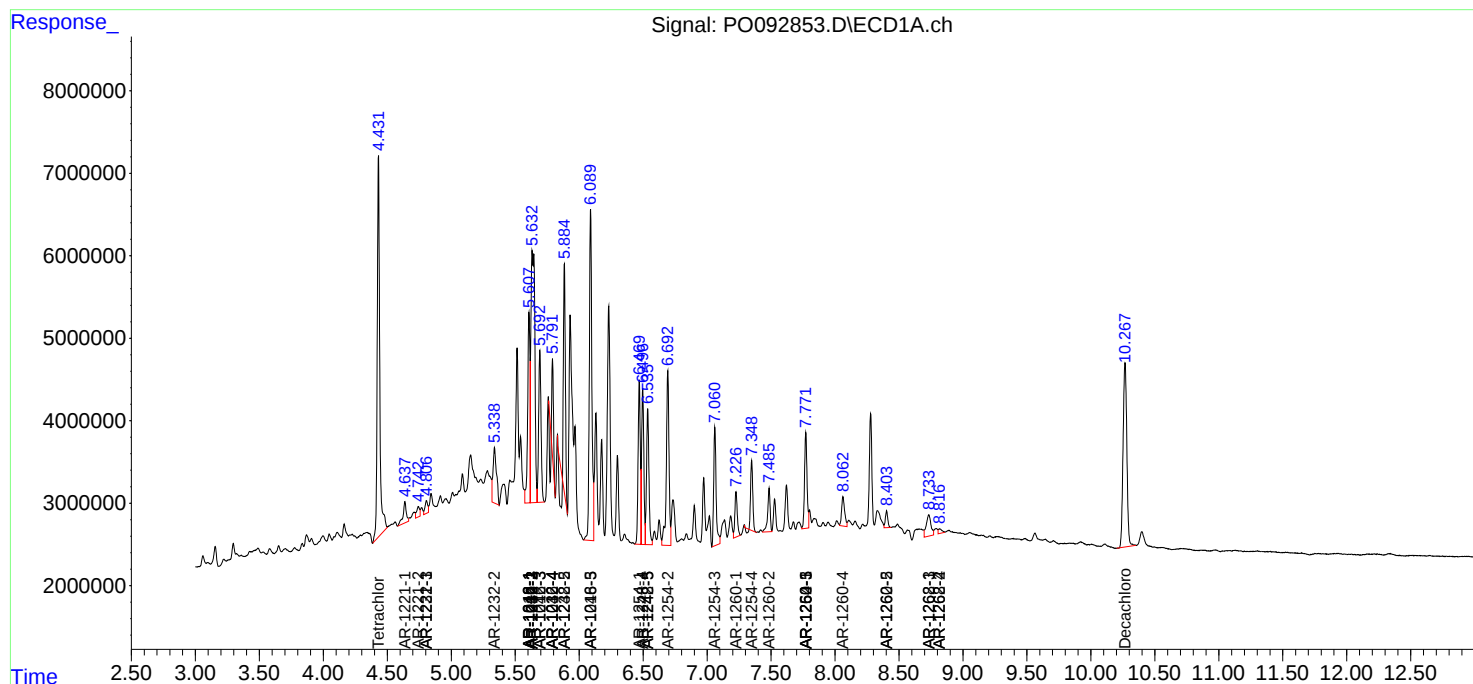
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

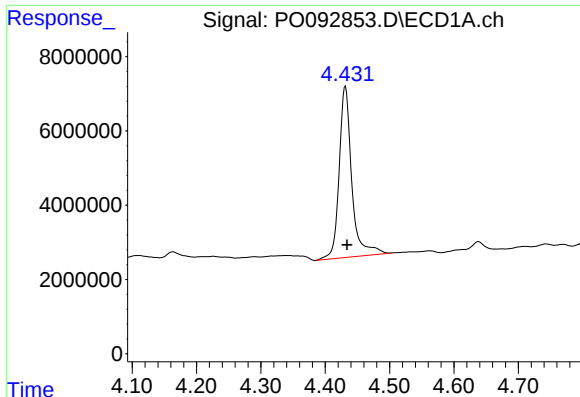
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022823\
Data File : PO092853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2023 03:31
Operator : YP/AJ
Sample : 01735-17
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 04:50:20 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 22 05:46:11 2023
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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

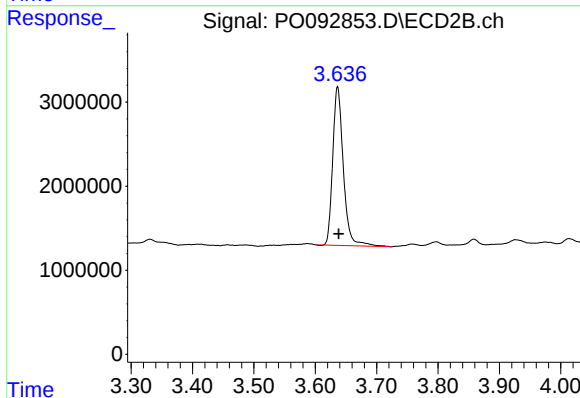




#1 Tetrachloro-m-xylene

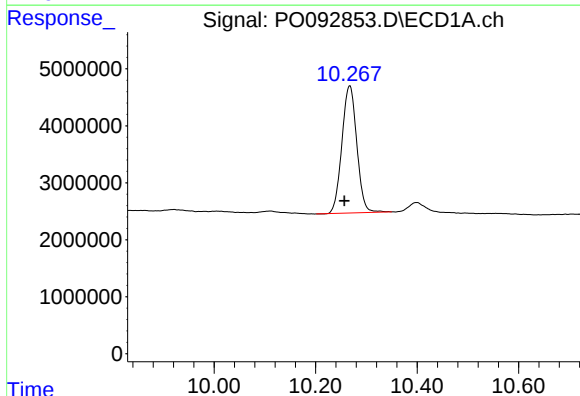
R.T.: 4.431 min
Delta R.T.: -0.003 min
Response: 62886810
Conc: 20.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



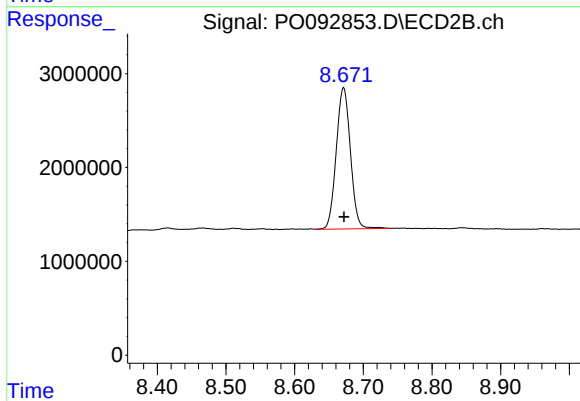
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: -0.002 min
Response: 22692684
Conc: 17.80 ng/ml



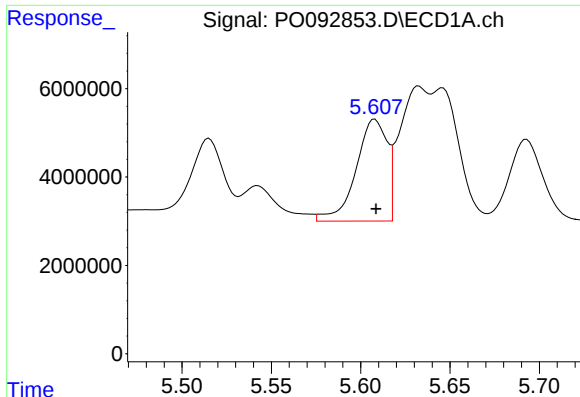
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: 0.011 min
Response: 45460615
Conc: 23.63 ng/ml



#2 Decachlorobiphenyl

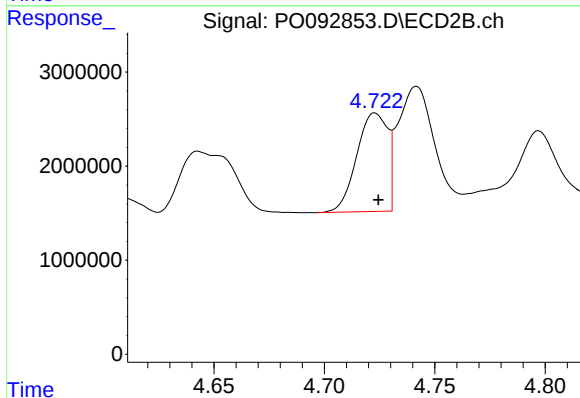
R.T.: 8.671 min
Delta R.T.: 0.000 min
Response: 21641915
Conc: 18.57 ng/ml



#3 AR-1016-1

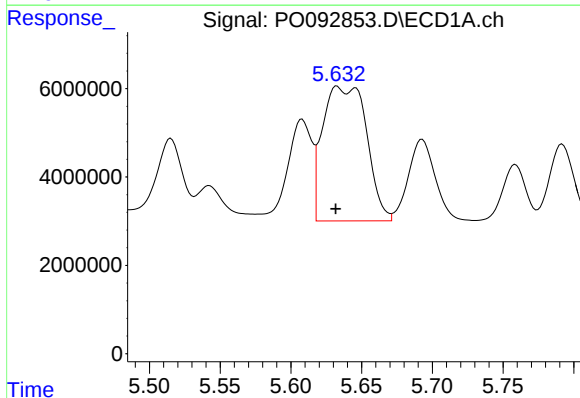
R.T.: 5.608 min
Delta R.T.: 0.000 min
Response: 27930881
Conc: 303.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



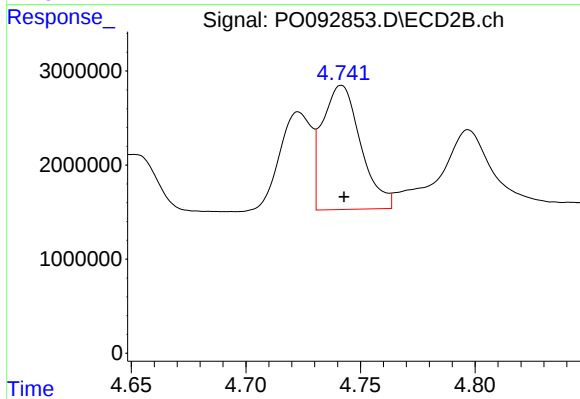
#3 AR-1016-1

R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 10163868
Conc: 251.59 ng/ml



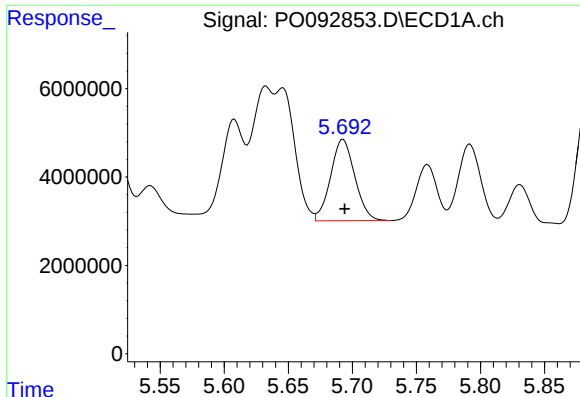
#4 AR-1016-2

R.T.: 5.633 min
Delta R.T.: 0.001 min
Response: 65927790
Conc: 494.65 ng/ml



#4 AR-1016-2

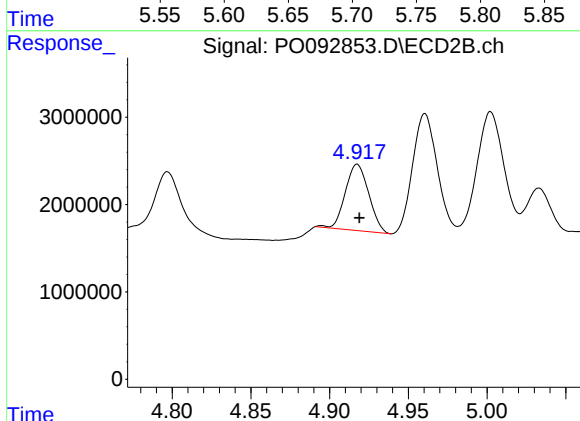
R.T.: 4.742 min
Delta R.T.: -0.001 min
Response: 15368178
Conc: 266.15 ng/ml



#5 AR-1016-3

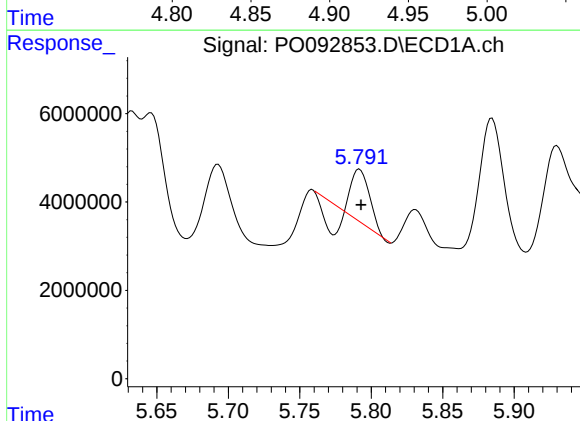
R.T.: 5.693 min
Delta R.T.: -0.001 min
Response: 24271083
Conc: 279.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



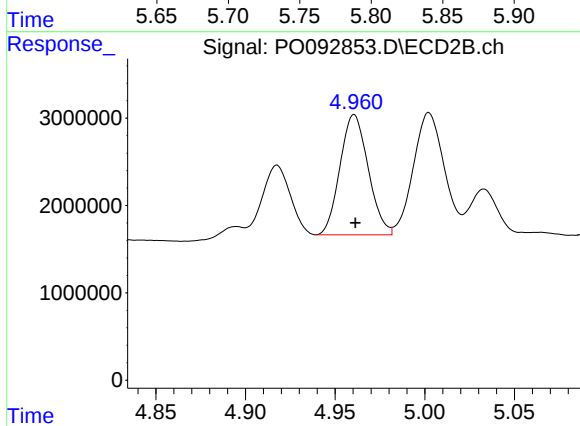
#5 AR-1016-3

R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 7860119
Conc: 250.83 ng/ml



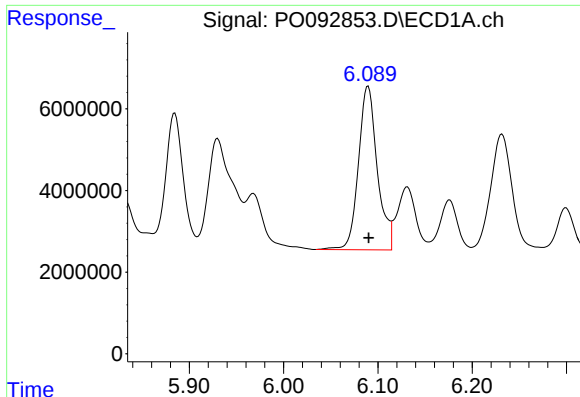
#6 AR-1016-4

R.T.: 5.792 min
Delta R.T.: 0.000 min
Response: 5655459
Conc: 86.60 ng/ml



#6 AR-1016-4

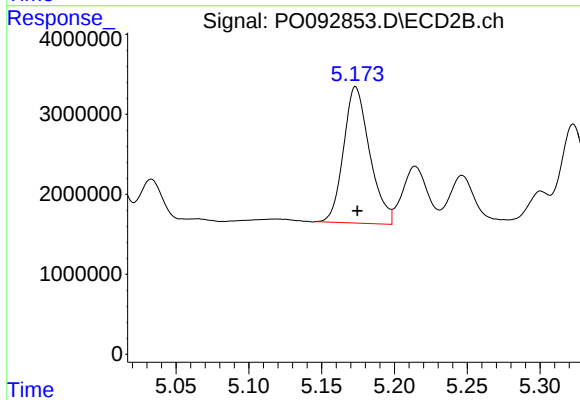
R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 15092230
Conc: 539.83 ng/ml



#7 AR-1016-5

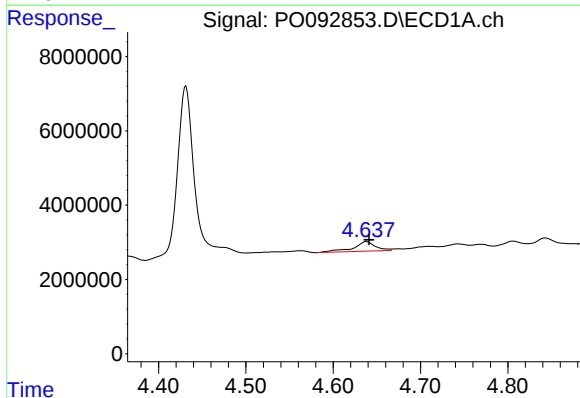
R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 55624303
Conc: 782.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



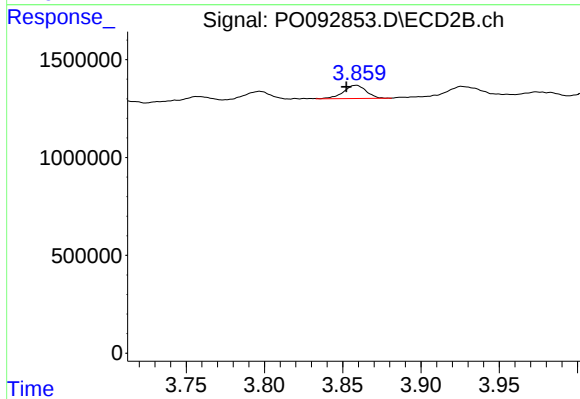
#7 AR-1016-5

R.T.: 5.173 min
Delta R.T.: -0.001 min
Response: 21255468
Conc: 599.20 ng/ml



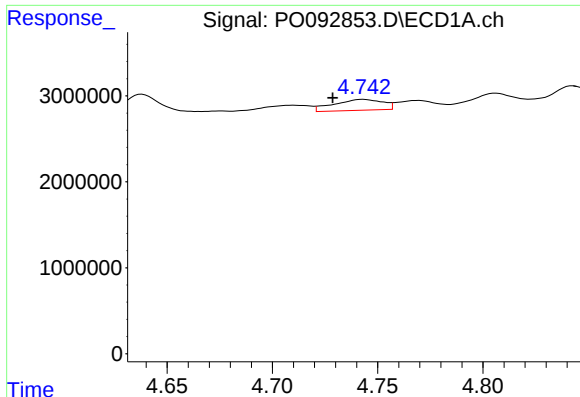
#8 AR-1221-1

R.T.: 4.638 min
Delta R.T.: -0.003 min
Response: 4574377
Conc: 115.73 ng/ml



#8 AR-1221-1

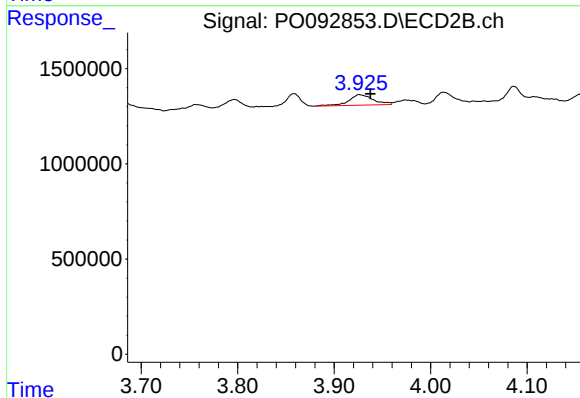
R.T.: 3.858 min
Delta R.T.: 0.006 min
Response: 680224
Conc: 42.10 ng/ml



#9 AR-1221-2

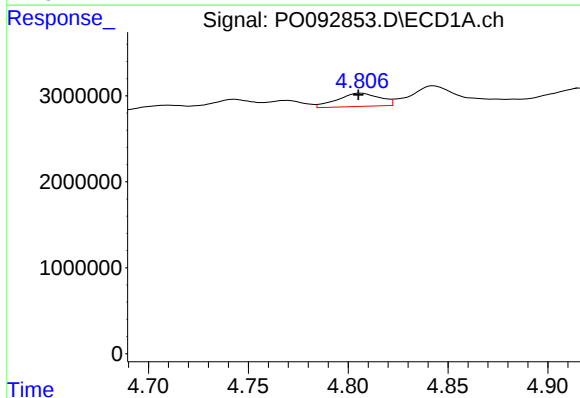
R.T.: 4.743 min
Delta R.T.: 0.014 min
Response: 2040644
Conc: 70.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



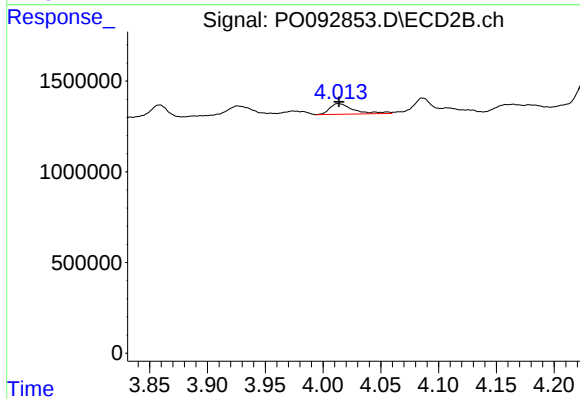
#9 AR-1221-2

R.T.: 3.926 min
Delta R.T.: -0.011 min
Response: 982369
Conc: 81.14 ng/ml



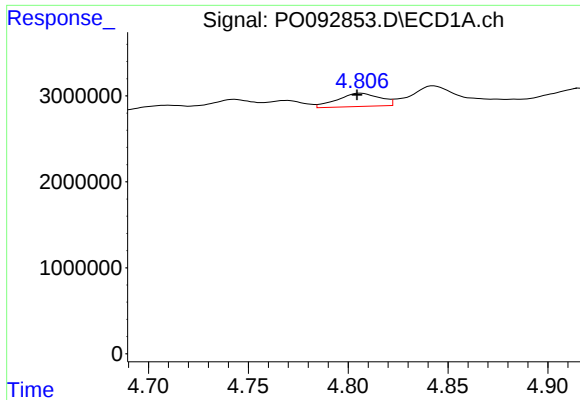
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 2286412
Conc: 25.96 ng/ml



#10 AR-1221-3

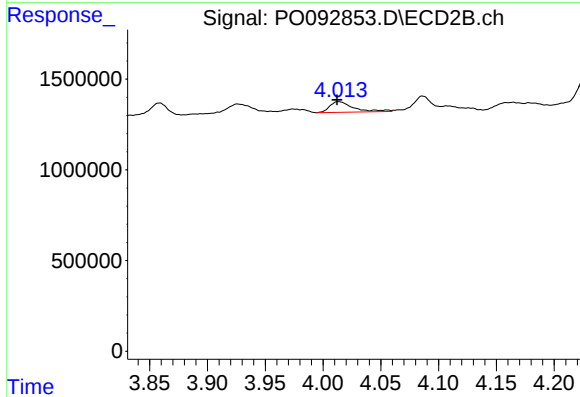
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 848721
Conc: 22.79 ng/ml



#11 AR-1232-1

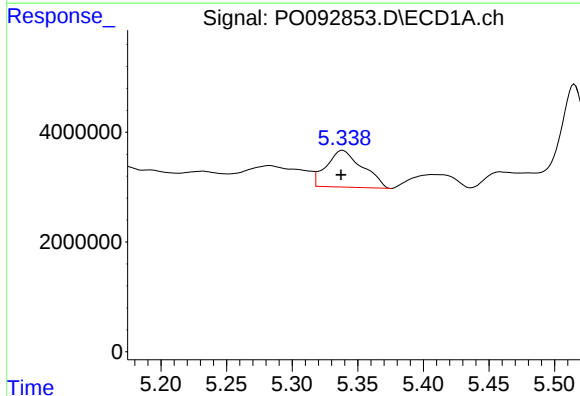
R.T.: 4.806 min
Delta R.T.: 0.002 min
Response: 2286412
Conc: 32.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



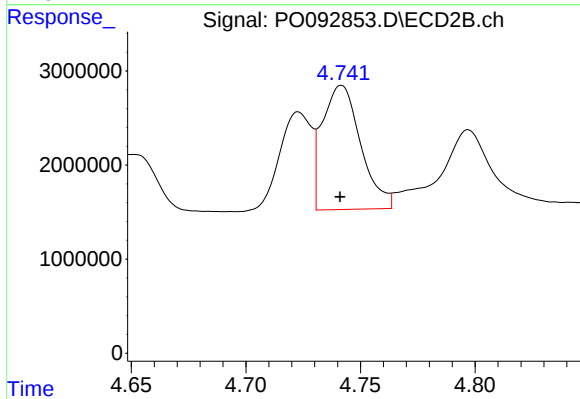
#11 AR-1232-1

R.T.: 4.014 min
Delta R.T.: 0.001 min
Response: 848721
Conc: 27.11 ng/ml



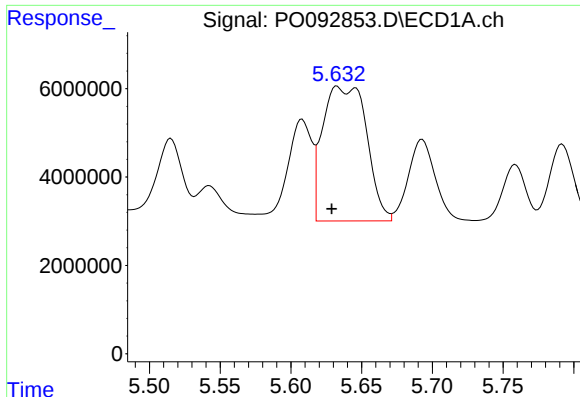
#12 AR-1232-2

R.T.: 5.338 min
Delta R.T.: 0.001 min
Response: 12900719
Conc: 375.11 ng/ml



#12 AR-1232-2

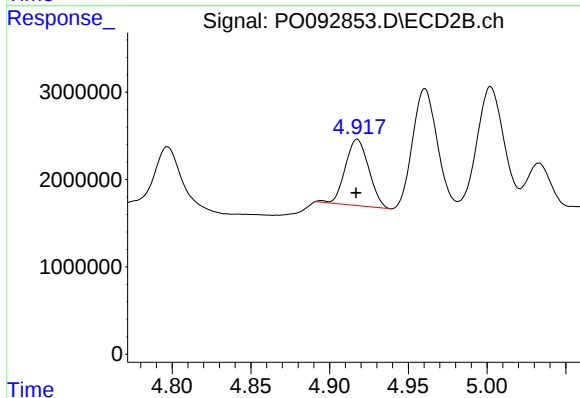
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 15368178
Conc: 570.49 ng/ml



#13 AR-1232-3

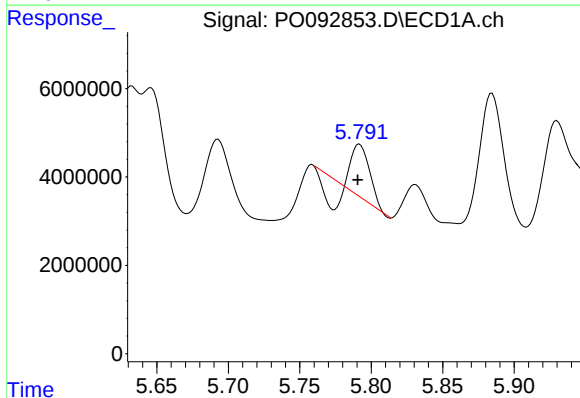
R.T.: 5.633 min
Delta R.T.: 0.004 min
Response: 65927790
Conc: 1078.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



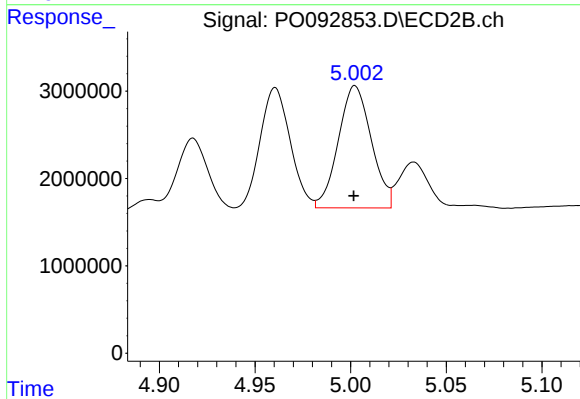
#13 AR-1232-3

R.T.: 4.918 min
Delta R.T.: 0.000 min
Response: 7860119
Conc: 560.73 ng/ml



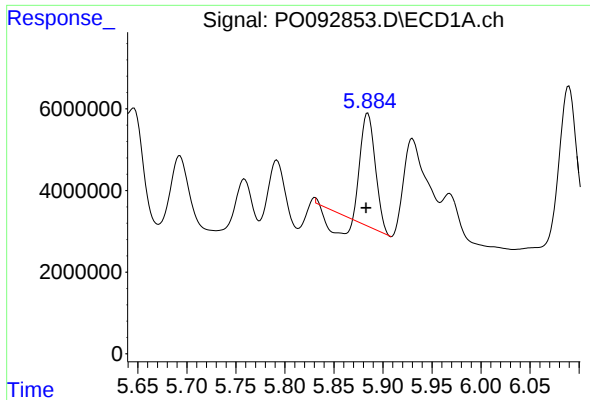
#14 AR-1232-4

R.T.: 5.792 min
Delta R.T.: 0.001 min
Response: 5655459
Conc: 191.62 ng/ml



#14 AR-1232-4

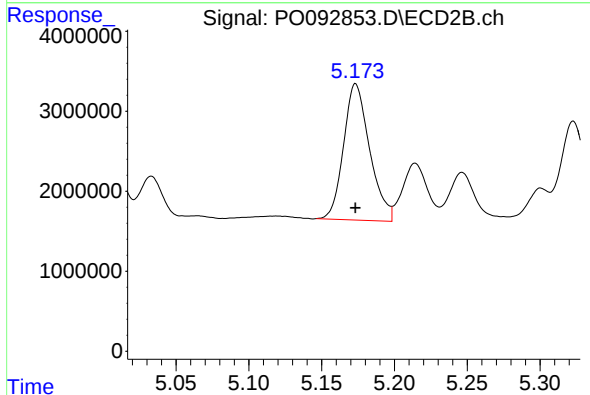
R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 16821653
Conc: 1182.83 ng/ml



#15 AR-1232-5

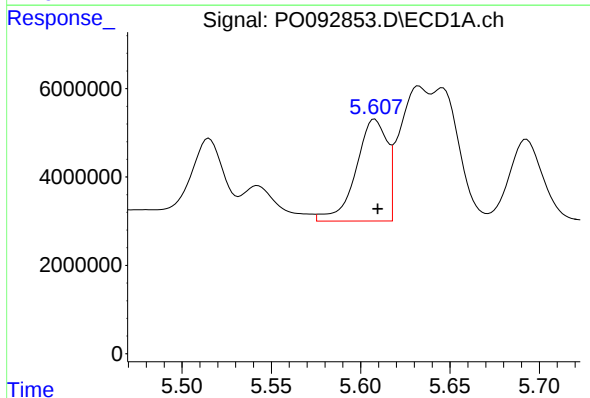
R.T.: 5.885 min
Delta R.T.: 0.002 min
Response: 23415703
Conc: 901.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



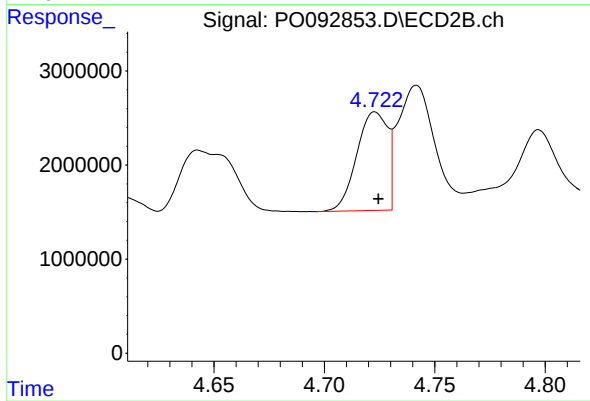
#15 AR-1232-5

R.T.: 5.173 min
Delta R.T.: 0.000 min
Response: 21255468
Conc: 1366.89 ng/ml



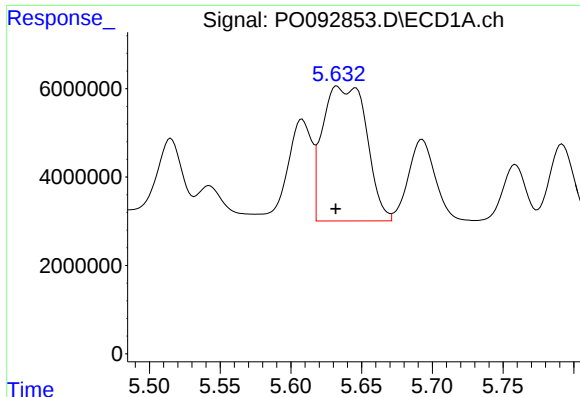
#16 AR-1242-1

R.T.: 5.608 min
Delta R.T.: -0.001 min
Response: 27930881
Conc: 354.00 ng/ml



#16 AR-1242-1

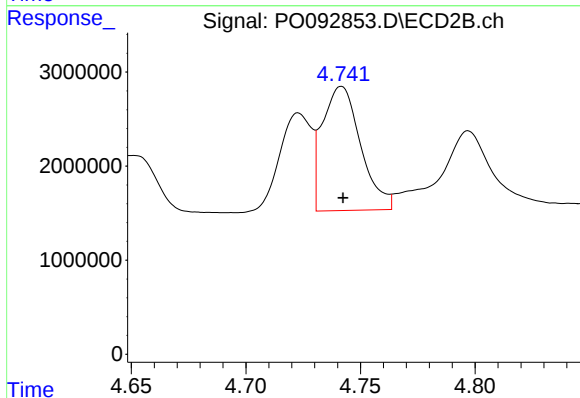
R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 10163868
Conc: 302.67 ng/ml



#17 AR-1242-2

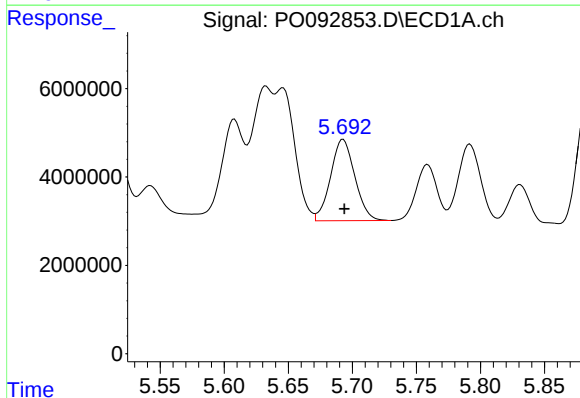
R.T.: 5.633 min
Delta R.T.: 0.002 min
Response: 65927790
Conc: 573.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



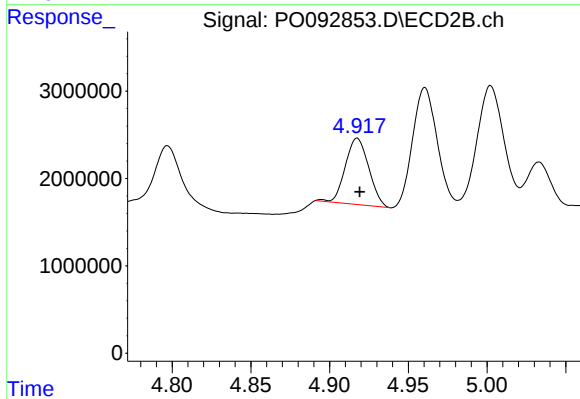
#17 AR-1242-2

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 15368178
Conc: 320.49 ng/ml



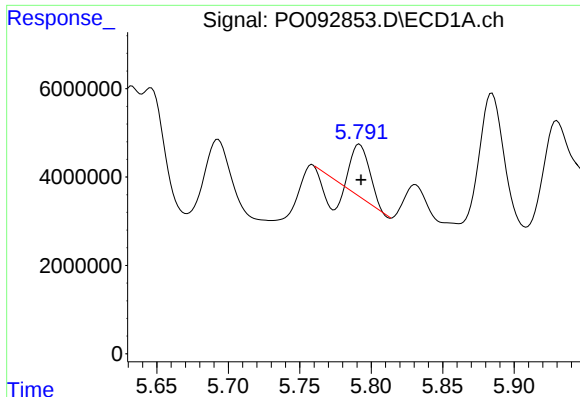
#18 AR-1242-3

R.T.: 5.693 min
Delta R.T.: 0.000 min
Response: 24271083
Conc: 320.77 ng/ml



#18 AR-1242-3

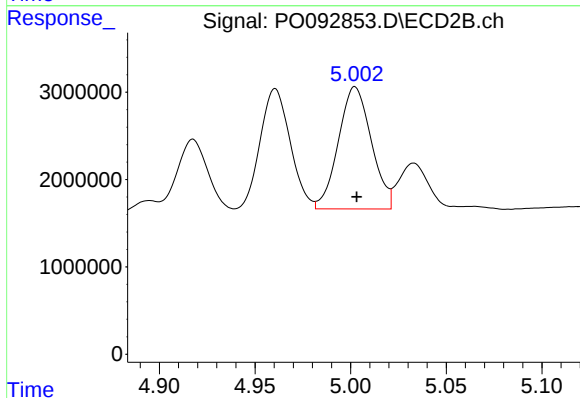
R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 7860119
Conc: 301.85 ng/ml



#19 AR-1242-4

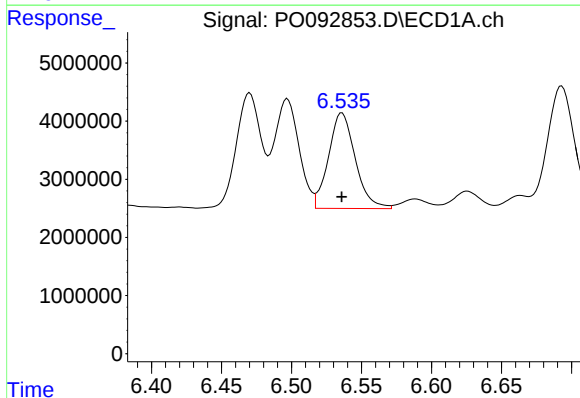
R.T.: 5.792 min
Delta R.T.: -0.001 min
Response: 5655459
Conc: 102.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



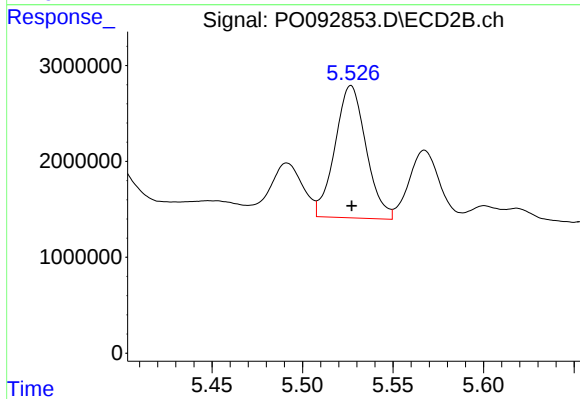
#19 AR-1242-4

R.T.: 5.002 min
Delta R.T.: 0.000 min
Response: 16821653
Conc: 583.37 ng/ml



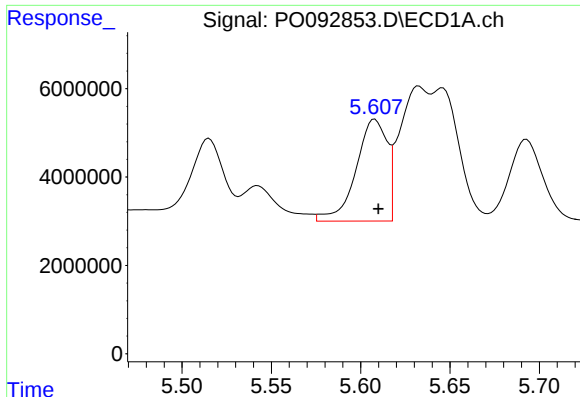
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 21861358
Conc: 373.23 ng/ml



#20 AR-1242-5

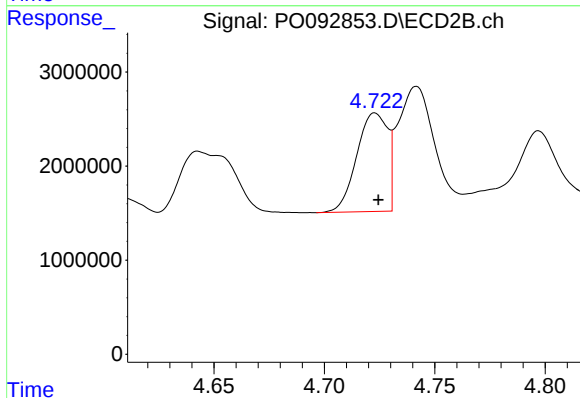
R.T.: 5.527 min
Delta R.T.: 0.000 min
Response: 16489636
Conc: 527.01 ng/ml



#21 AR-1248-1

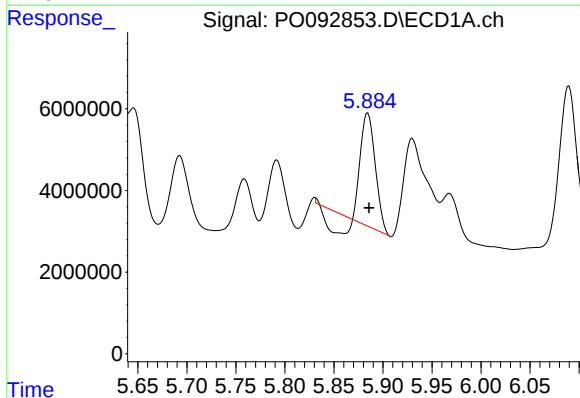
R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 27930881
Conc: 455.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



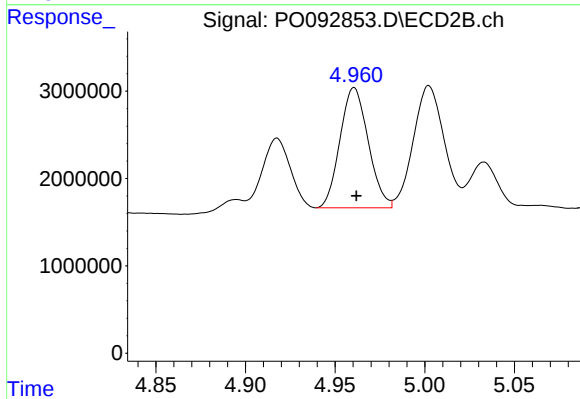
#21 AR-1248-1

R.T.: 4.723 min
Delta R.T.: -0.001 min
Response: 10163868
Conc: 388.16 ng/ml



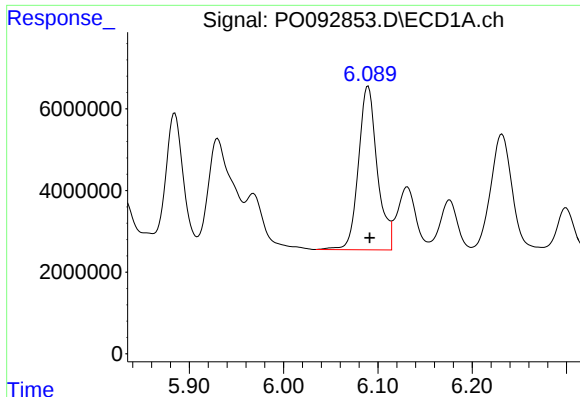
#22 AR-1248-2

R.T.: 5.885 min
Delta R.T.: -0.001 min
Response: 23415703
Conc: 243.31 ng/ml



#22 AR-1248-2

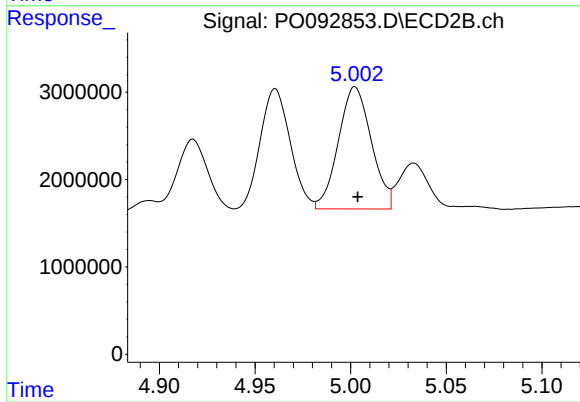
R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 15092230
Conc: 373.03 ng/ml



#23 AR-1248-3

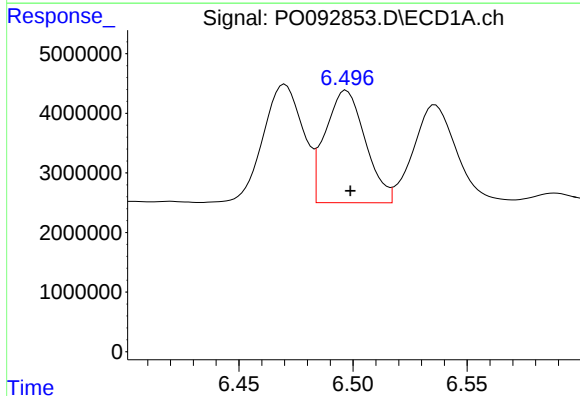
R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 55624303
Conc: 542.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



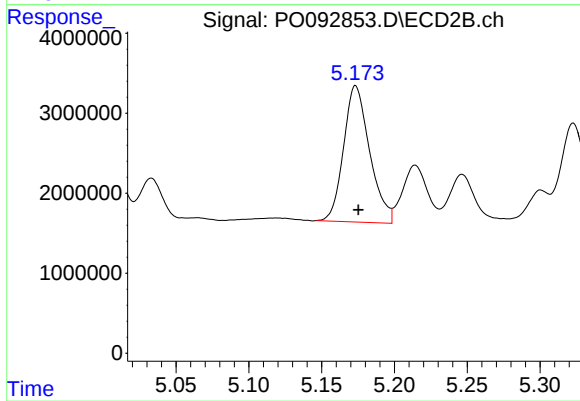
#23 AR-1248-3

R.T.: 5.002 min
Delta R.T.: -0.001 min
Response: 16821653
Conc: 399.13 ng/ml



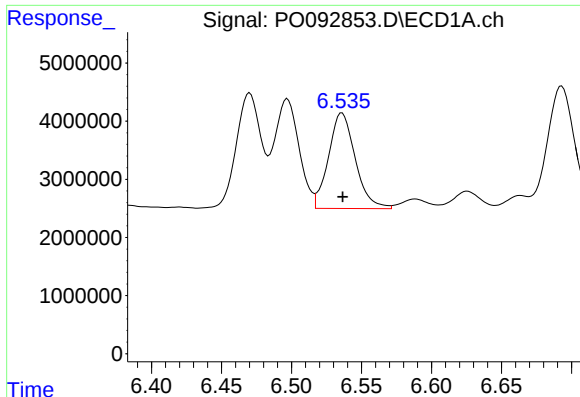
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: -0.002 min
Response: 22985455
Conc: 229.67 ng/ml



#24 AR-1248-4

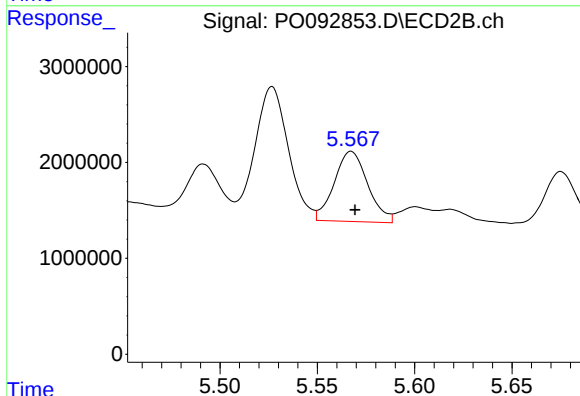
R.T.: 5.173 min
Delta R.T.: -0.002 min
Response: 21255468
Conc: 440.04 ng/ml



#25 AR-1248-5

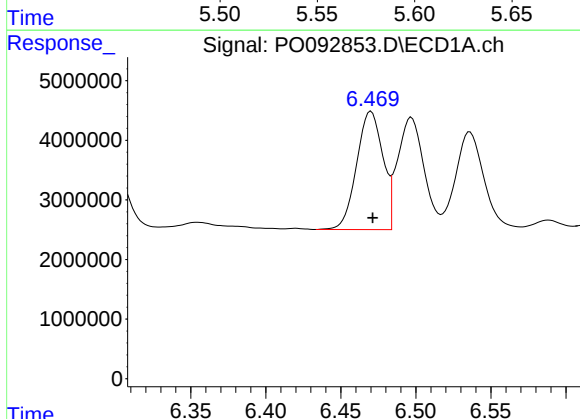
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 21861358
Conc: 215.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



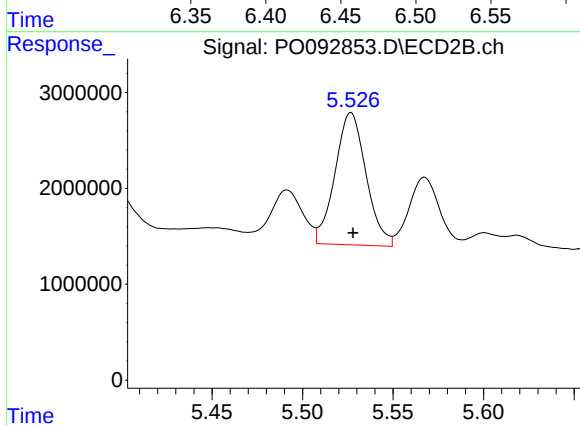
#25 AR-1248-5

R.T.: 5.567 min
Delta R.T.: -0.002 min
Response: 8758261
Conc: 209.84 ng/ml



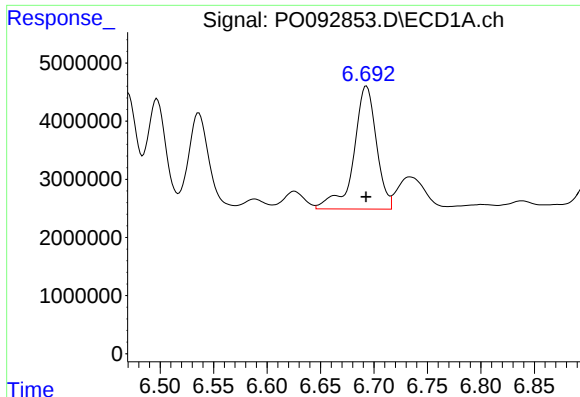
#26 AR-1254-1

R.T.: 6.470 min
Delta R.T.: -0.001 min
Response: 24145062
Conc: 212.95 ng/ml



#26 AR-1254-1

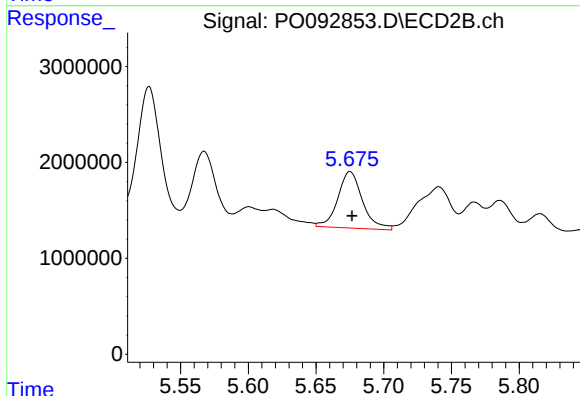
R.T.: 5.527 min
Delta R.T.: -0.001 min
Response: 16489636
Conc: 235.53 ng/ml



#27 AR-1254-2

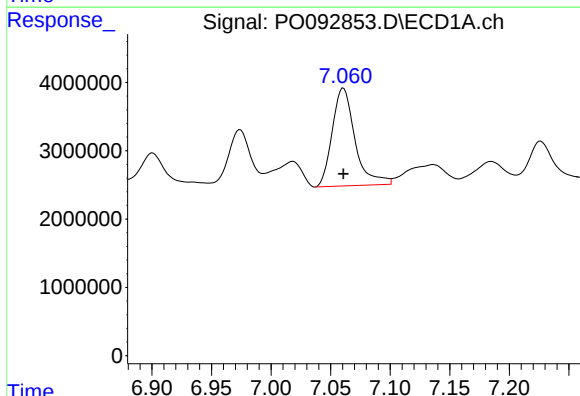
R.T.: 6.693 min
Delta R.T.: 0.000 min
Response: 31264349
Conc: 188.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



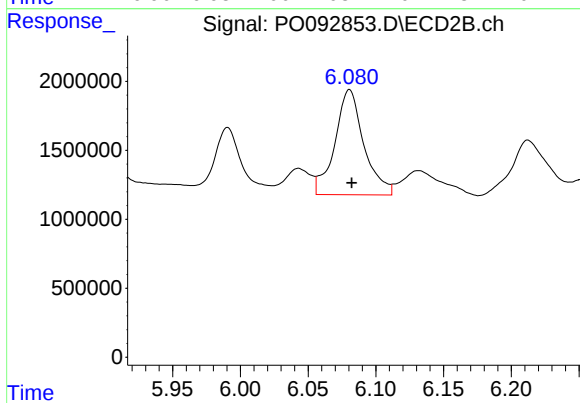
#27 AR-1254-2

R.T.: 5.675 min
Delta R.T.: -0.001 min
Response: 7492543
Conc: 119.42 ng/ml



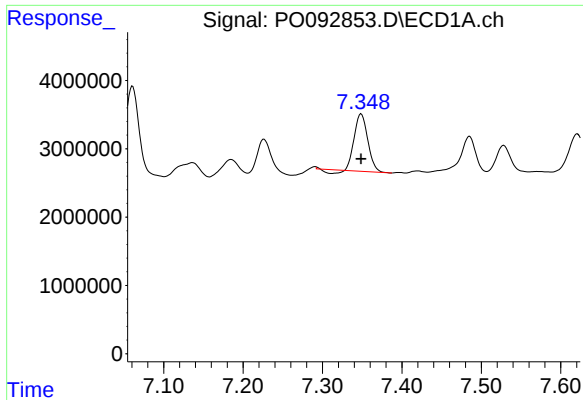
#28 AR-1254-3

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 19091857
Conc: 116.63 ng/ml



#28 AR-1254-3

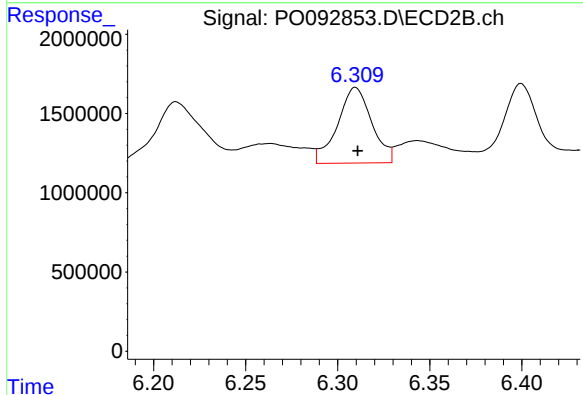
R.T.: 6.081 min
Delta R.T.: -0.002 min
Response: 11388564
Conc: 118.14 ng/ml



#29 AR-1254-4

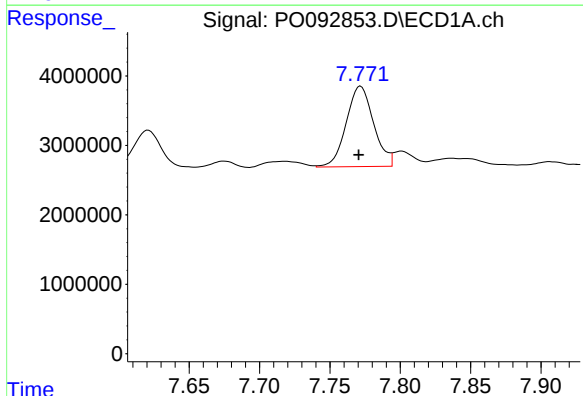
R.T.: 7.349 min
Delta R.T.: 0.000 min
Response: 9627554
Conc: 92.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



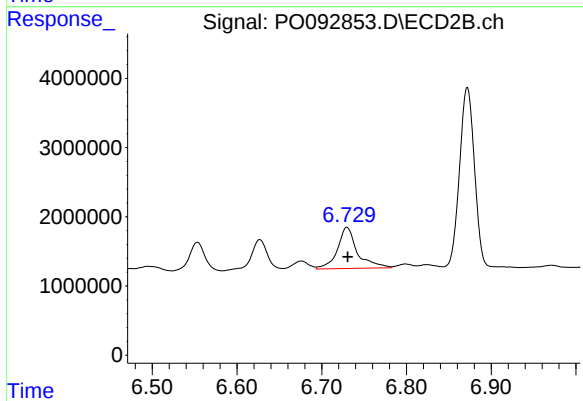
#29 AR-1254-4

R.T.: 6.310 min
Delta R.T.: -0.001 min
Response: 6195237
Conc: 120.06 ng/ml



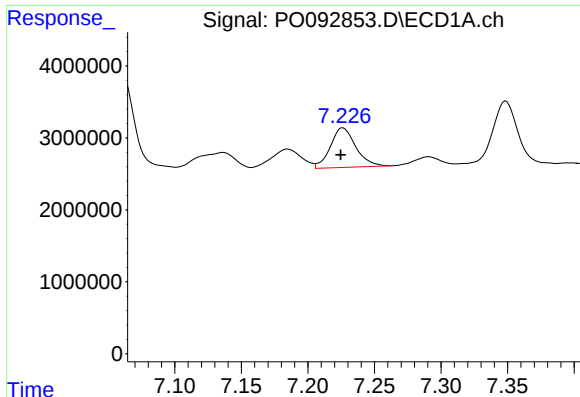
#30 AR-1254-5

R.T.: 7.772 min
Delta R.T.: 0.001 min
Response: 15700858
Conc: 128.06 ng/ml



#30 AR-1254-5

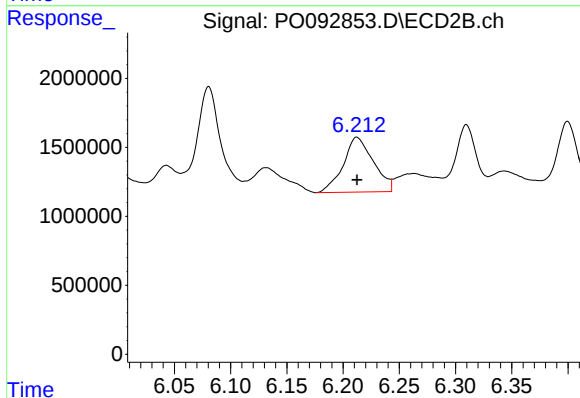
R.T.: 6.730 min
Delta R.T.: -0.001 min
Response: 9738253
Conc: 119.94 ng/ml



#31 AR-1260-1

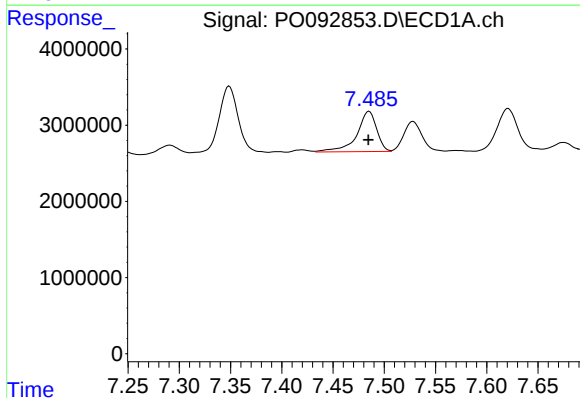
R.T.: 7.226 min
Delta R.T.: 0.002 min
Response: 7295083
Conc: 59.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



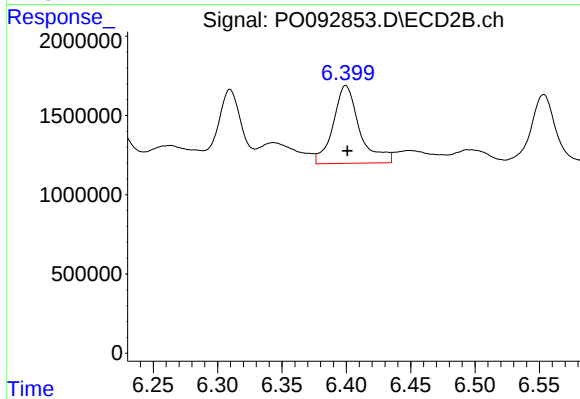
#31 AR-1260-1

R.T.: 6.212 min
Delta R.T.: 0.000 min
Response: 7432556
Conc: 109.10 ng/ml



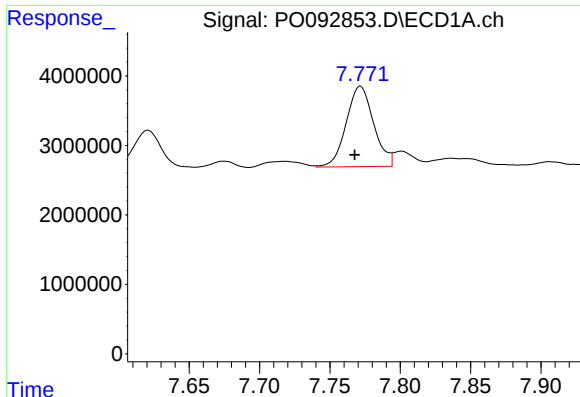
#32 AR-1260-2

R.T.: 7.485 min
Delta R.T.: 0.000 min
Response: 7128592
Conc: 48.50 ng/ml



#32 AR-1260-2

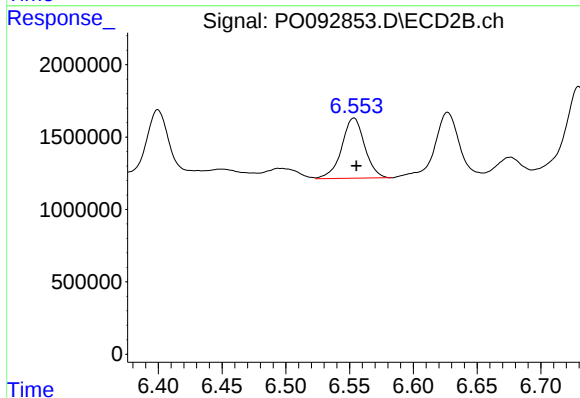
R.T.: 6.400 min
Delta R.T.: -0.001 min
Response: 7017680
Conc: 87.30 ng/ml



#33 AR-1260-3

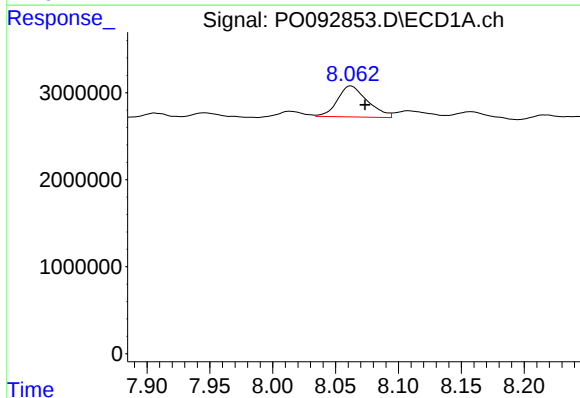
R.T.: 7.772 min
Delta R.T.: 0.004 min
Response: 15700858
Conc: 99.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



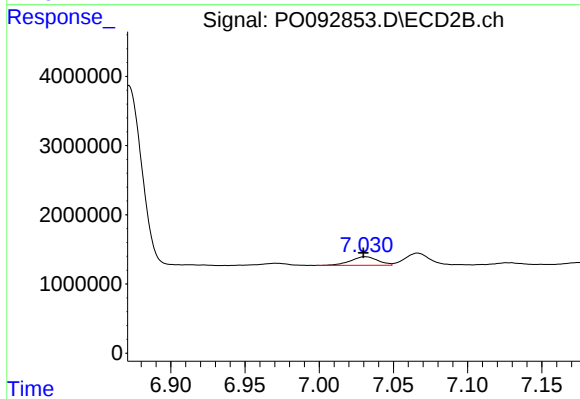
#33 AR-1260-3

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 5210202
Conc: 64.55 ng/ml



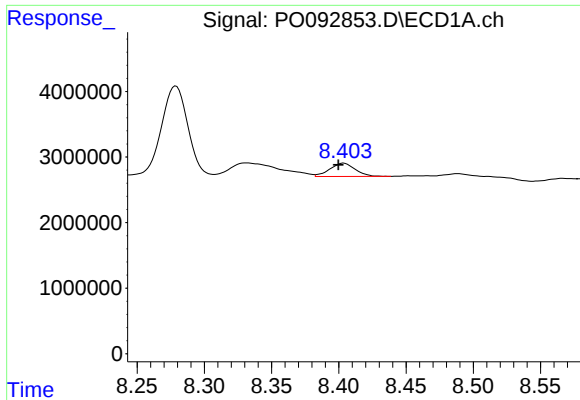
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.011 min
Response: 5895575
Conc: 50.33 ng/ml



#34 AR-1260-4

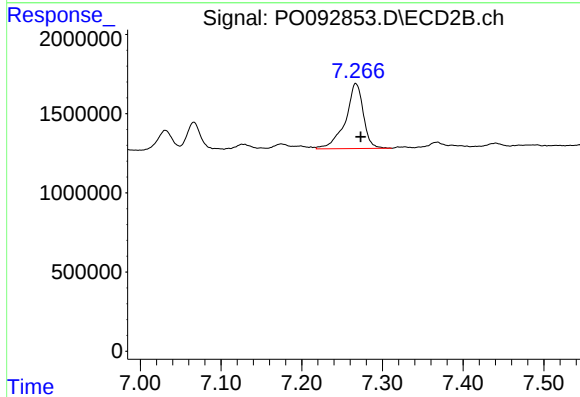
R.T.: 7.031 min
Delta R.T.: 0.001 min
Response: 1575239
Conc: 25.88 ng/ml



#35 AR-1260-5

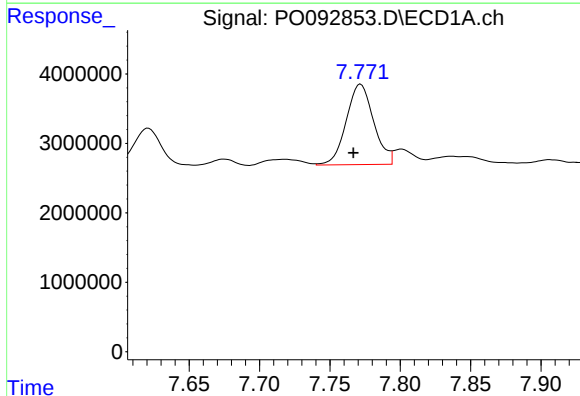
R.T.: 8.404 min
Delta R.T.: 0.004 min
Response: 2665696
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



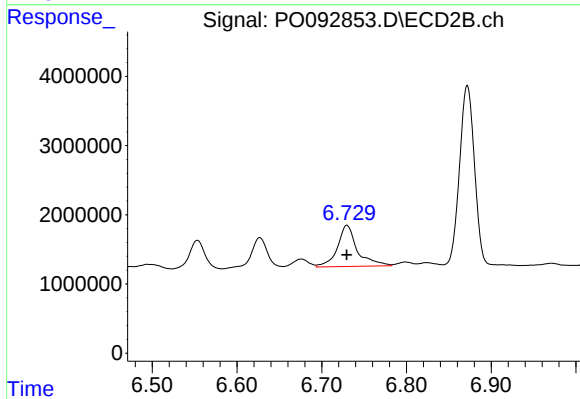
#35 AR-1260-5

R.T.: 7.267 min
Delta R.T.: -0.006 min
Response: 6307408
Conc: 49.40 ng/ml



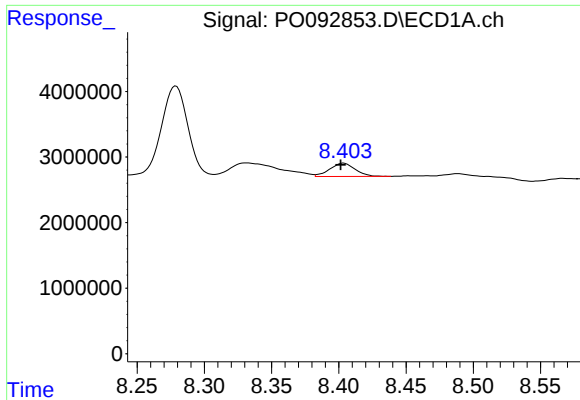
#36 AR-1262-1

R.T.: 7.772 min
Delta R.T.: 0.005 min
Response: 15700858
Conc: 162.90 ng/ml



#36 AR-1262-1

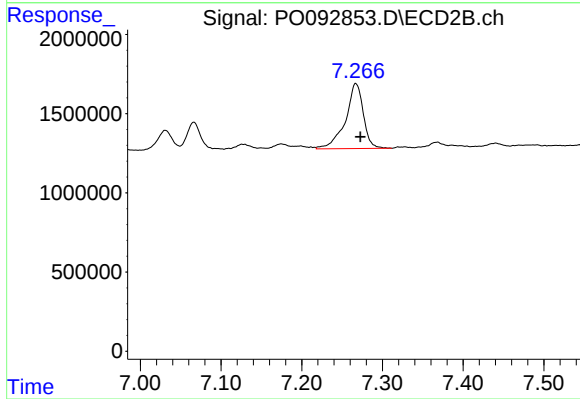
R.T.: 6.730 min
Delta R.T.: 0.000 min
Response: 9738253
Conc: 232.97 ng/ml



#37 AR-1262-2

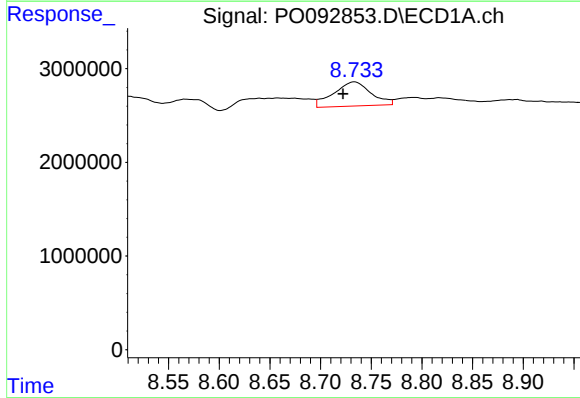
R.T.: 8.404 min
Delta R.T.: 0.002 min
Response: 2665696
Conc: 11.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



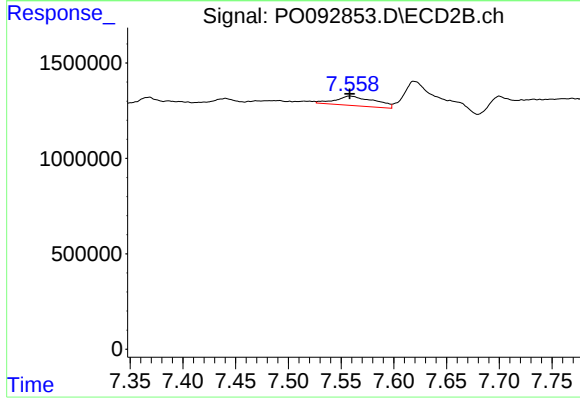
#37 AR-1262-2

R.T.: 7.267 min
Delta R.T.: -0.006 min
Response: 6307408
Conc: 47.79 ng/ml



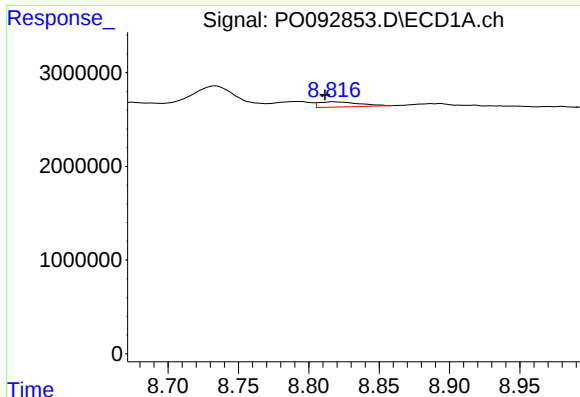
#38 AR-1262-3

R.T.: 8.733 min
Delta R.T.: 0.011 min
Response: 6624124
Conc: 39.51 ng/ml



#38 AR-1262-3

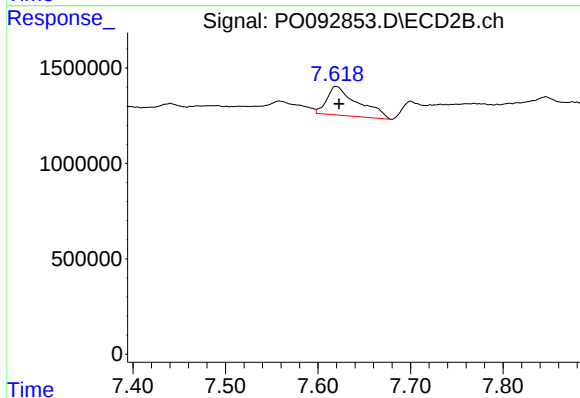
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 1275489
Conc: 22.14 ng/ml



#39 AR-1262-4

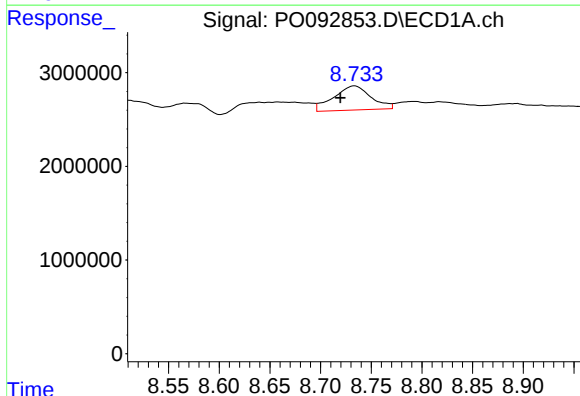
R.T.: 8.817 min
Delta R.T.: 0.006 min
Response: 1080426
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



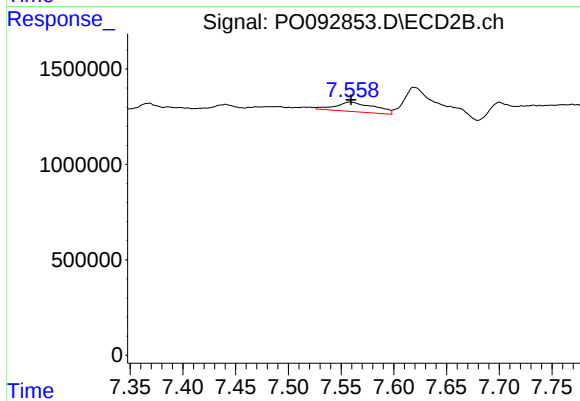
#39 AR-1262-4

R.T.: 7.619 min
Delta R.T.: -0.003 min
Response: 3522830
Conc: 35.10 ng/ml



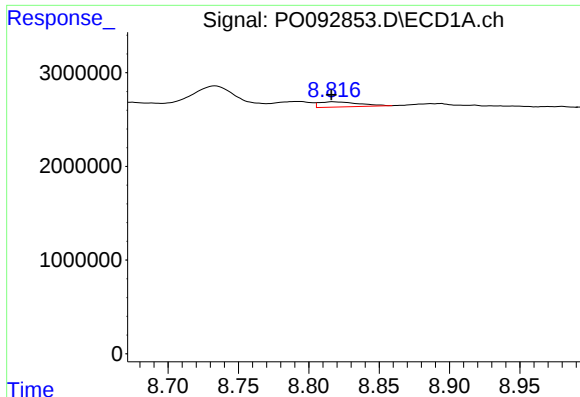
#41 AR-1268-1

R.T.: 8.733 min
Delta R.T.: 0.014 min
Response: 6624124
Conc: 21.20 ng/ml



#41 AR-1268-1

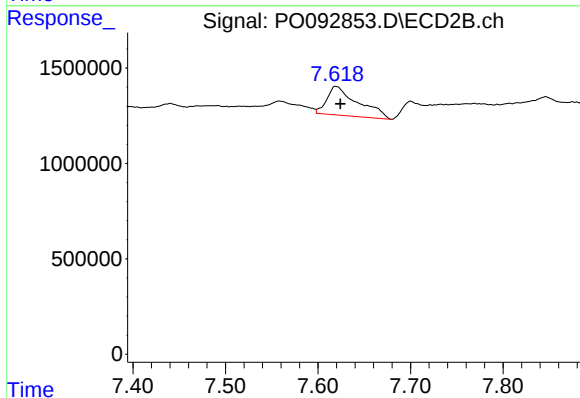
R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 1275489
Conc: 7.42 ng/ml



#42 AR-1268-2

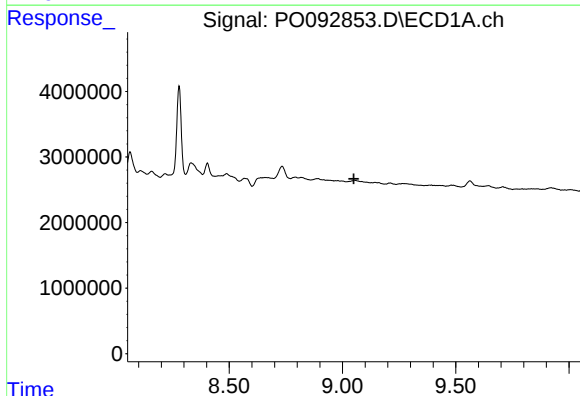
R.T.: 8.817 min
Delta R.T.: 0.001 min
Response: 1080426
Conc: 3.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



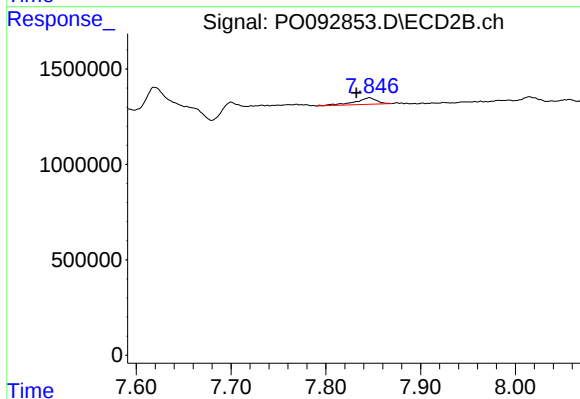
#42 AR-1268-2

R.T.: 7.619 min
Delta R.T.: -0.005 min
Response: 3522830
Conc: 23.14 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.050 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.846 min
Delta R.T.: 0.014 min
Response: 542145
Conc: 4.05 ng/ml