

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0022823\
 Data File : P0092829.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2023 18:47
 Operator : YP/AJ
 Sample : 01735-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:20:44 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.432	3.638	62321531	22178214	20.755	17.399
2)	SA Decachlor...	10.269	8.675	44964300	21356993	23.376	18.326
Target Compounds							
3)	L1 AR-1016-1	5.610	4.725	48377432	19293770	526.364	477.590
4)	L1 AR-1016-2	5.632	4.743	72130593	26807802	541.191	464.269
5)	L1 AR-1016-3	5.694	4.920	45608808	17238339	525.315	550.110
6)	L1 AR-1016-4	5.794	4.962	44767626	36458094	685.544	1304.071 #
7)	L1 AR-1016-5	6.091	5.176	130.7E6	53240339	1838.929	1500.878
8)	L2 AR-1221-1	4.639	3.860	7940426	6749789	200.891	417.783 #
9)	L2 AR-1221-2	4.714	3.926	2214922	4161655	76.979	343.741 #
10)	L2 AR-1221-3	4.806	4.013	3906958	1532564	44.362	41.160
11)	L3 AR-1232-1	4.806	4.013	3906958	1532564	55.598	48.953
12)	L3 AR-1232-2	5.340	4.743	14761802	26807802	429.225	995.139 #
13)	L3 AR-1232-3	5.632	4.920	72130593	17238339	1179.862	1229.755
14)	L3 AR-1232-4	5.794	5.004	44767626	42360535	1516.791	2978.631 #
15)	L3 AR-1232-5	5.886	5.176	94093158	53240339	3623.333	3423.761
16)	L4 AR-1242-1	5.610	4.725	48377432	19293770	613.139	574.542
17)	L4 AR-1242-2	5.632	4.743	72130593	26807802	627.049	559.047
18)	L4 AR-1242-3	5.694	4.920	45608808	17238339	617.814	662.000
19)	L4 AR-1242-4	5.794	5.004	44767626	42360535	808.273	1469.043 #
20)	L4 AR-1242-5	6.537	5.529	63959137	36542987	1091.959	1167.915
21)	L5 AR-1248-1	5.610	4.725	48377432	19293770	789.184	736.836
22)	L5 AR-1248-2	5.886	4.962	94093158	36458094	977.708	901.121
23)	L5 AR-1248-3	6.091	5.004	130.7E6	42360535	1273.584	1005.098
24)	L5 AR-1248-4	6.499	5.176	67750771	53240339	676.974	1102.217 #
25)	L5 AR-1248-5	6.537	5.570	63959137	23503460	631.828	563.135
26)	L6 AR-1254-1	6.471	5.529	56007709	36542987	493.975	521.959
27)	L6 AR-1254-2	6.696	5.677	55458533	8434134	333.677	134.433 #
28)	L6 AR-1254-3	7.062	6.082	18050941	9080553	110.268	94.199
29)	L6 AR-1254-4	7.351	6.312	11219711	3510042	108.107	68.021 #
30)	L6 AR-1254-5	7.774	6.733	6192658	3534853	50.510	43.537
31)	L7 AR-1260-1	7.229	6.226	2433786	4471791	19.944	65.638 #
32)	L7 AR-1260-2	7.488	6.403	3900160	1871406	26.535	23.281
33)	L7 AR-1260-3	7.774	6.555	6192658	2004843	39.397	24.837 #
34)	L7 AR-1260-4	8.065	7.031	1938143	414615	16.546	6.811 #
35)	L7 AR-1260-5	8.406	7.275	1688646	746249	8.142	5.845 #
36)	L8 AR-1262-1	7.774	6.733	6192658	3534853	64.251	84.566 #
37)	L8 AR-1262-2	8.406	7.275	1688646	746249	7.187	5.654
38)	L8 AR-1262-3	8.740	7.622f	1105819	874497	6.596	15.183 #
39)	L8 AR-1262-4	0.000	7.622	0	874497	N.D.	8.713 #
41)	L9 AR-1268-1	8.740	7.622f	1105819	874497	3.538	5.089 #
42)	L9 AR-1268-2	0.000	7.622	0	874497	N.D.	5.745 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022823\
Data File : P0092829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 18:47
Operator : YP/AJ
Sample : 01735-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:20:44 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

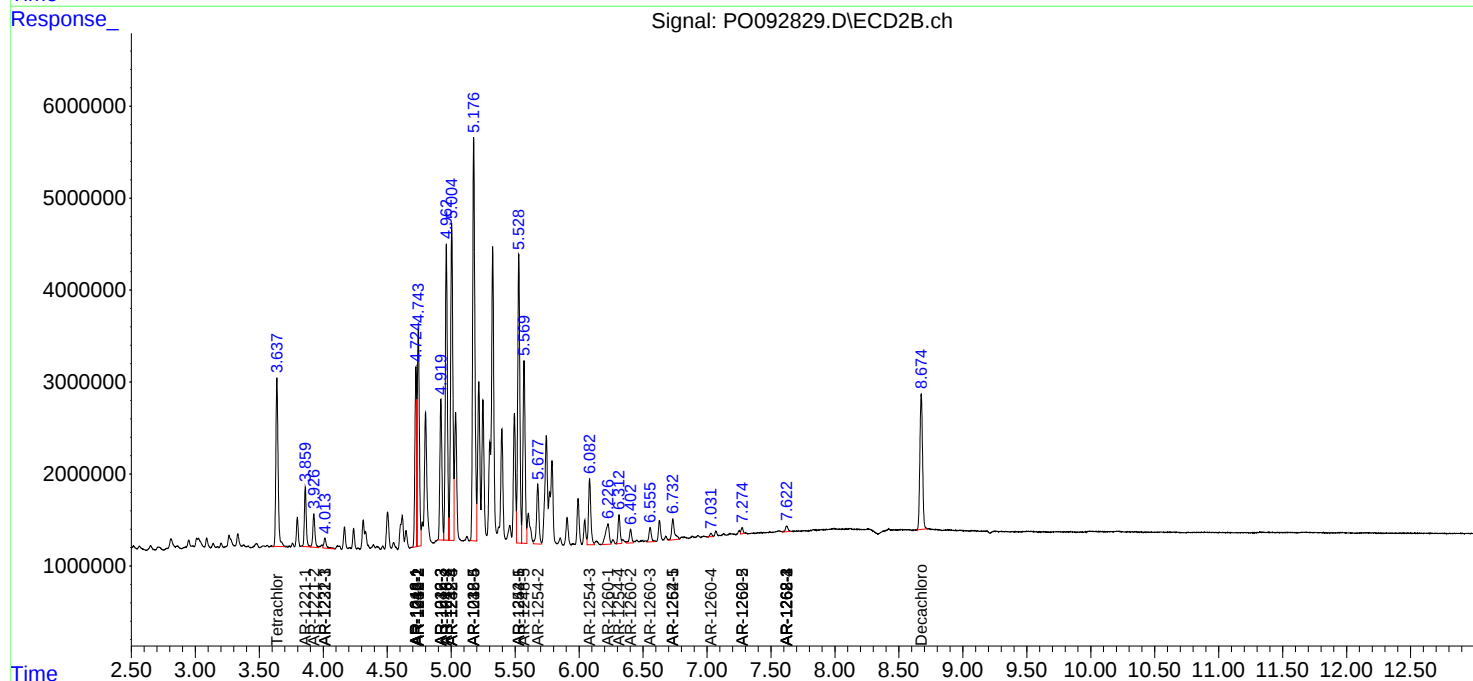
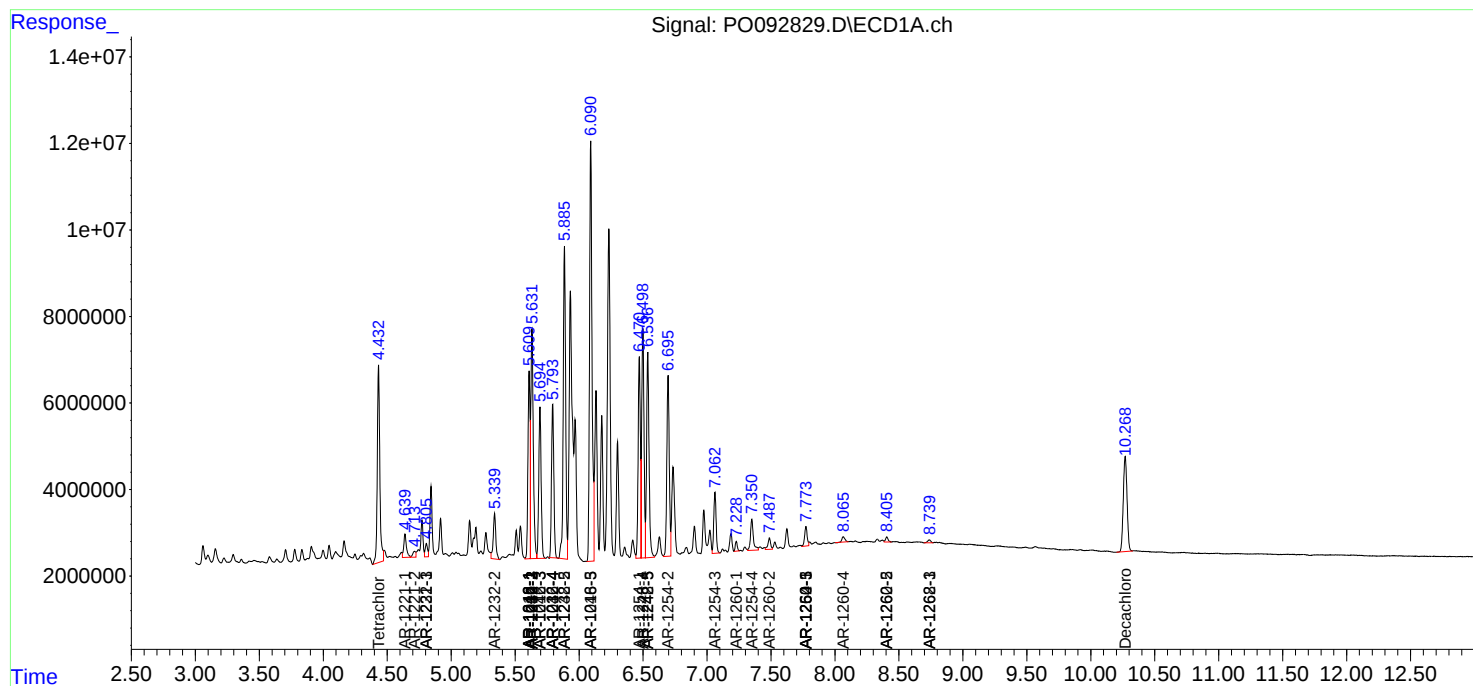
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

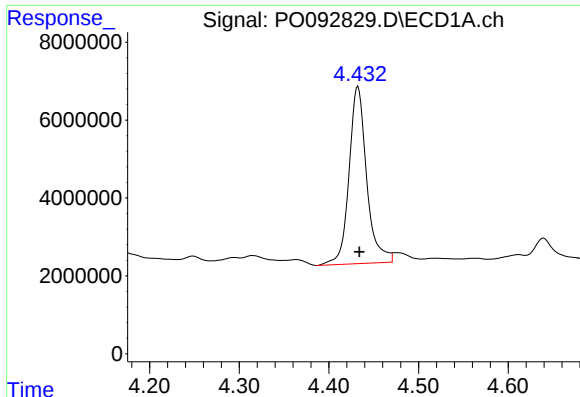
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022823\
Data File : PO092829.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2023 18:47
Operator : YP/AJ
Sample : 01735-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 22:20:44 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.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

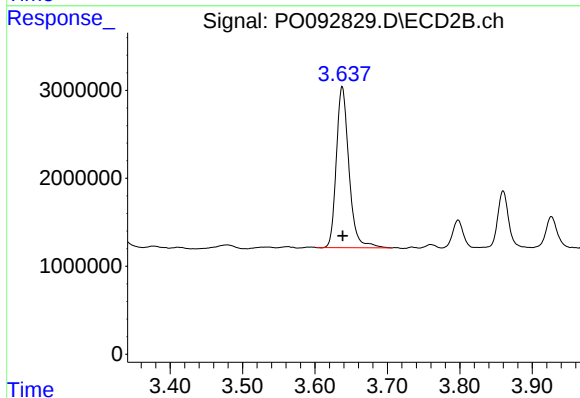




#1 Tetrachloro-m-xylene

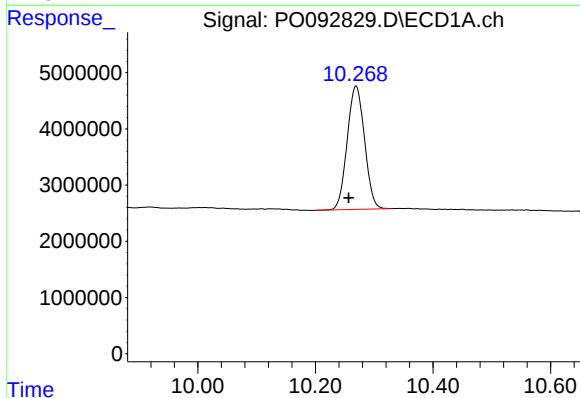
R.T.: 4.432 min
Delta R.T.: -0.002 min
Response: 62321531
Conc: 20.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



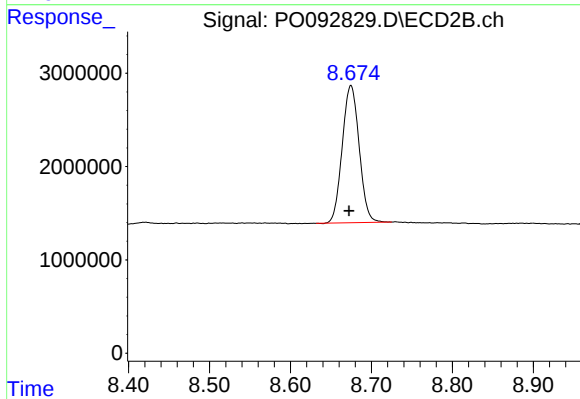
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 22178214
Conc: 17.40 ng/ml



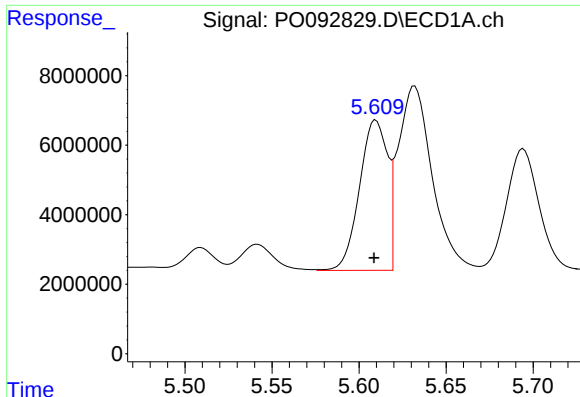
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: 0.013 min
Response: 44964300
Conc: 23.38 ng/ml



#2 Decachlorobiphenyl

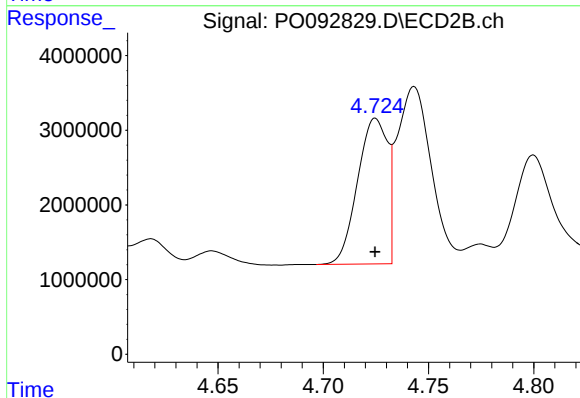
R.T.: 8.675 min
Delta R.T.: 0.003 min
Response: 21356993
Conc: 18.33 ng/ml



#3 AR-1016-1

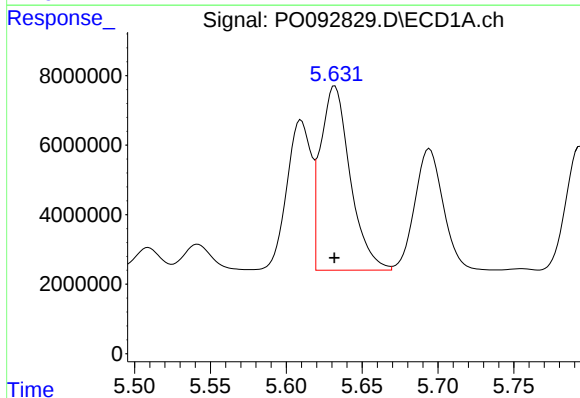
R.T.: 5.610 min
Delta R.T.: 0.001 min
Response: 48377432
Conc: 526.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



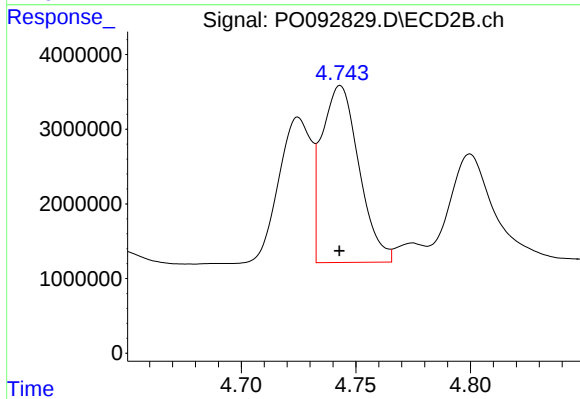
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 19293770
Conc: 477.59 ng/ml



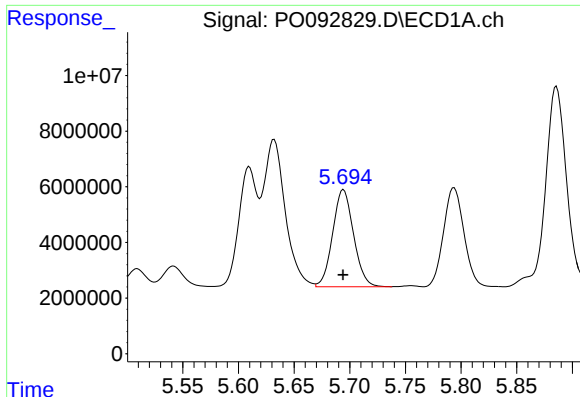
#4 AR-1016-2

R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 72130593
Conc: 541.19 ng/ml



#4 AR-1016-2

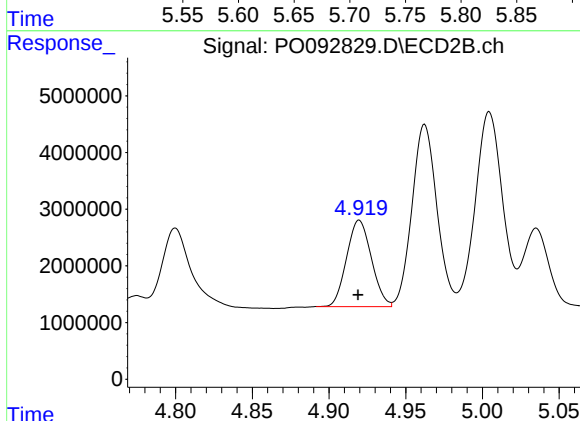
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 26807802
Conc: 464.27 ng/ml



#5 AR-1016-3

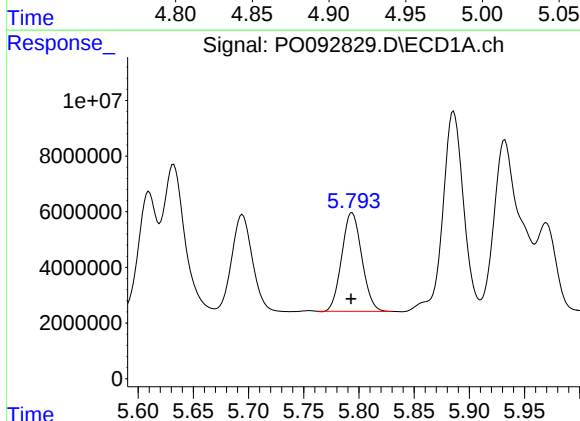
R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 45608808
Conc: 525.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



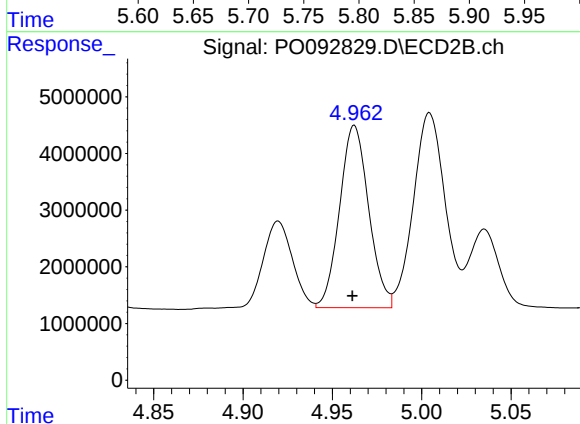
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 17238339
Conc: 550.11 ng/ml



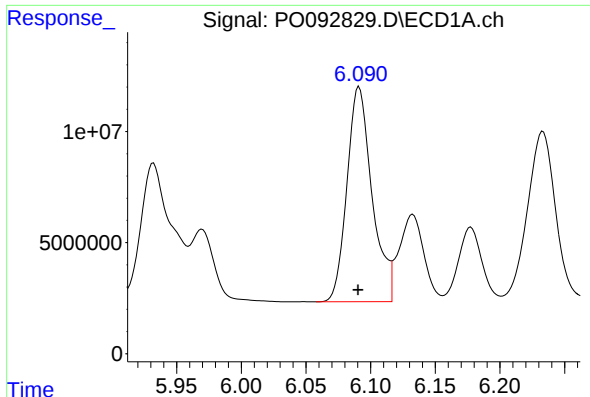
#6 AR-1016-4

R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 44767626
Conc: 685.54 ng/ml



#6 AR-1016-4

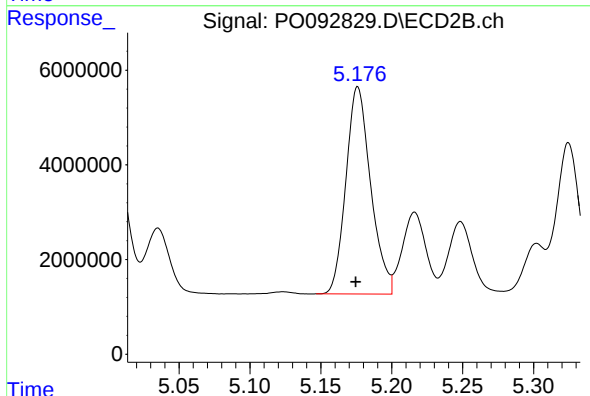
R.T.: 4.962 min
Delta R.T.: 0.001 min
Response: 36458094
Conc: 1304.07 ng/ml



#7 AR-1016-5

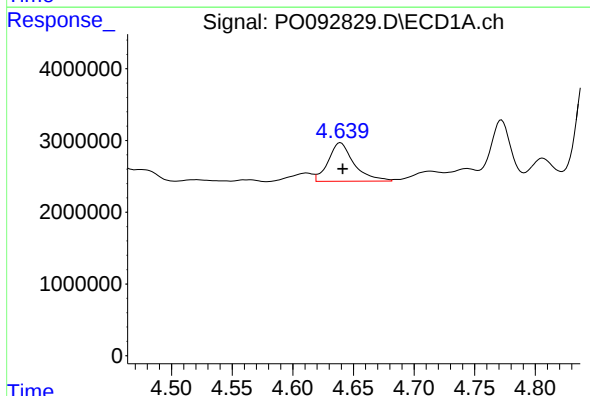
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 130692752
Conc: 1838.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



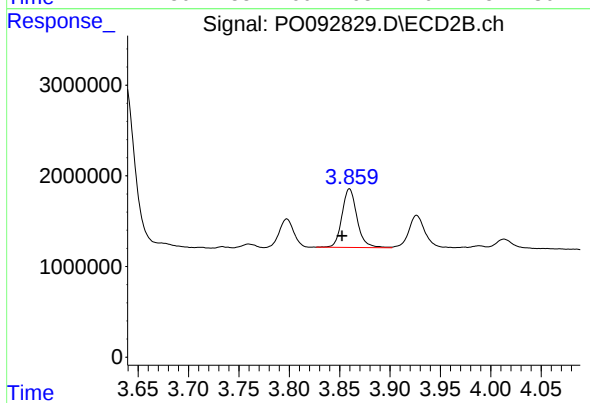
#7 AR-1016-5

R.T.: 5.176 min
Delta R.T.: 0.001 min
Response: 53240339
Conc: 1500.88 ng/ml



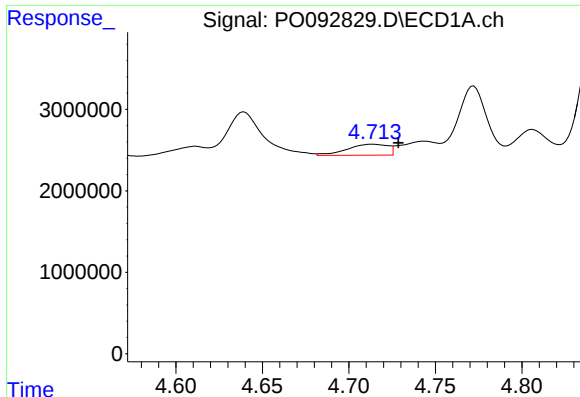
#8 AR-1221-1

R.T.: 4.639 min
Delta R.T.: -0.002 min
Response: 7940426
Conc: 200.89 ng/ml



#8 AR-1221-1

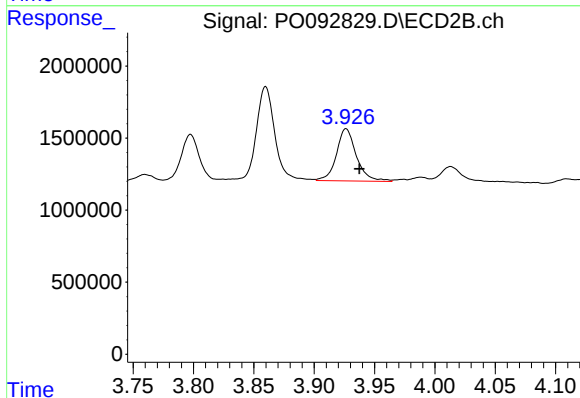
R.T.: 3.860 min
Delta R.T.: 0.007 min
Response: 6749789
Conc: 417.78 ng/ml



#9 AR-1221-2

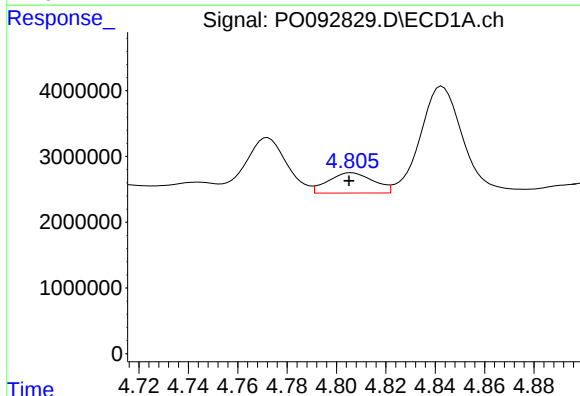
R.T.: 4.714 min
Delta R.T.: -0.015 min
Response: 2214922
Conc: 76.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



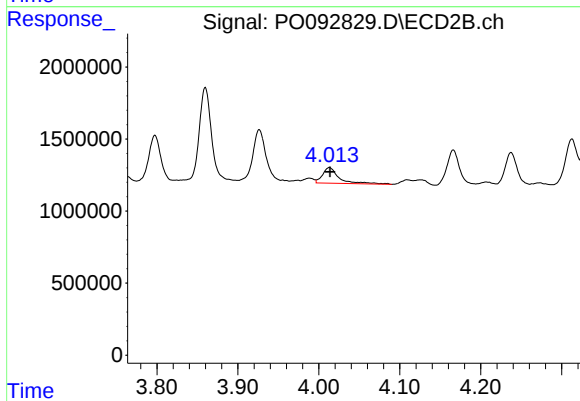
#9 AR-1221-2

R.T.: 3.926 min
Delta R.T.: -0.011 min
Response: 4161655
Conc: 343.74 ng/ml



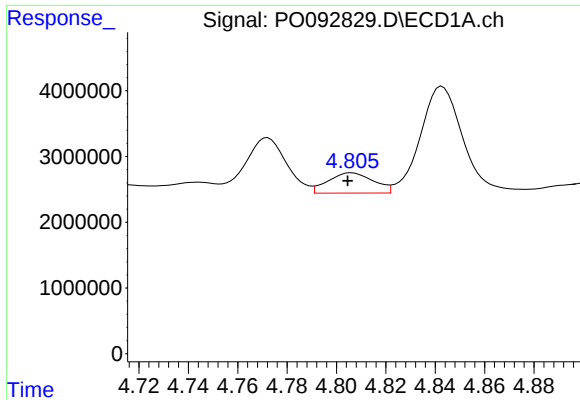
#10 AR-1221-3

R.T.: 4.806 min
Delta R.T.: 0.001 min
Response: 3906958
Conc: 44.36 ng/ml



#10 AR-1221-3

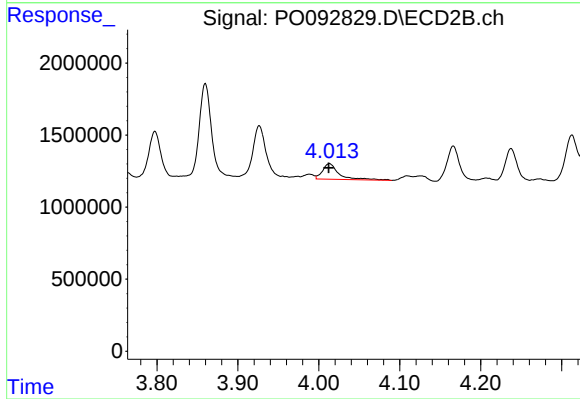
R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 1532564
Conc: 41.16 ng/ml



#11 AR-1232-1

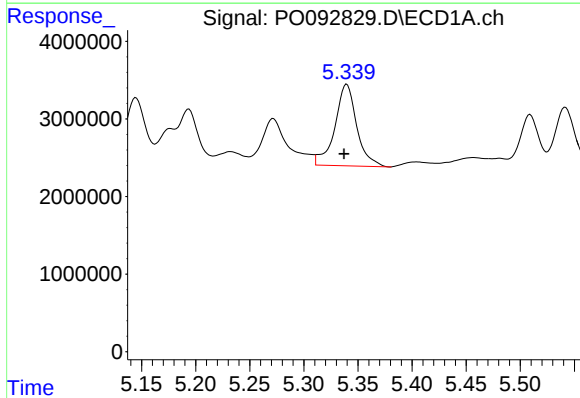
R.T.: 4.806 min
Delta R.T.: 0.002 min
Response: 3906958
Conc: 55.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



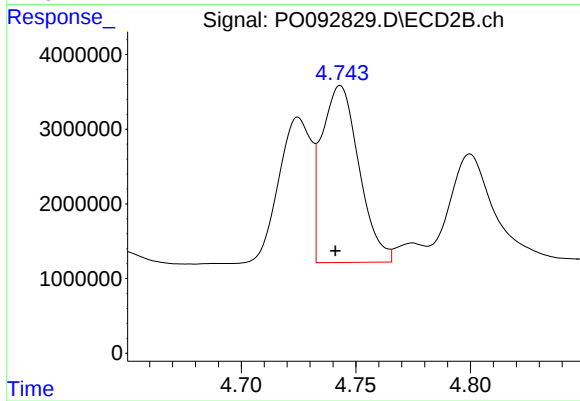
#11 AR-1232-1

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 1532564
Conc: 48.95 ng/ml



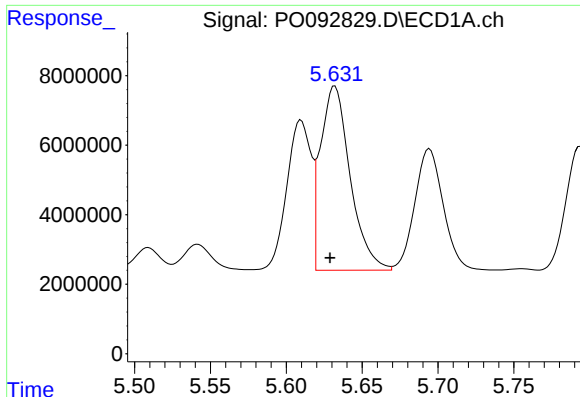
#12 AR-1232-2

R.T.: 5.340 min
Delta R.T.: 0.002 min
Response: 14761802
Conc: 429.22 ng/ml



#12 AR-1232-2

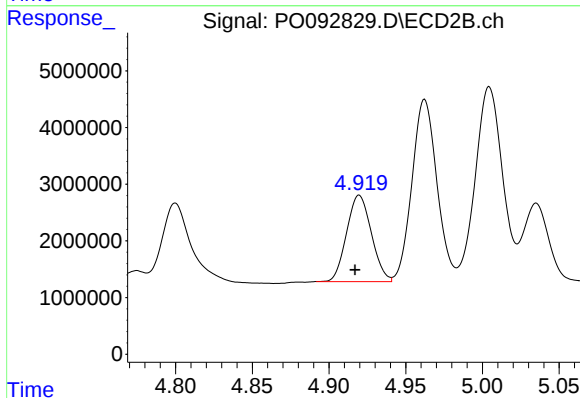
R.T.: 4.743 min
Delta R.T.: 0.002 min
Response: 26807802
Conc: 995.14 ng/ml



#13 AR-1232-3

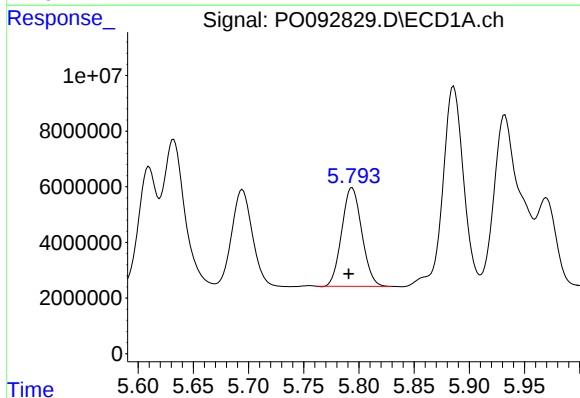
R.T.: 5.632 min
Delta R.T.: 0.003 min
Response: 72130593
Conc: 1179.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



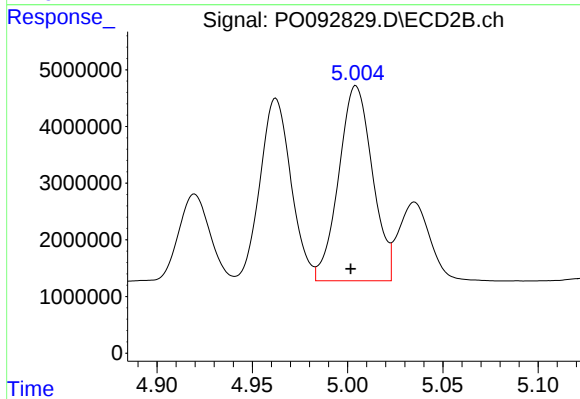
#13 AR-1232-3

R.T.: 4.920 min
Delta R.T.: 0.003 min
Response: 17238339
Conc: 1229.75 ng/ml



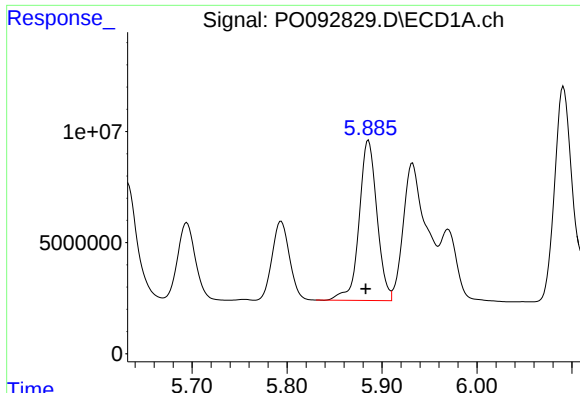
#14 AR-1232-4

R.T.: 5.794 min
Delta R.T.: 0.003 min
Response: 44767626
Conc: 1516.79 ng/ml



#14 AR-1232-4

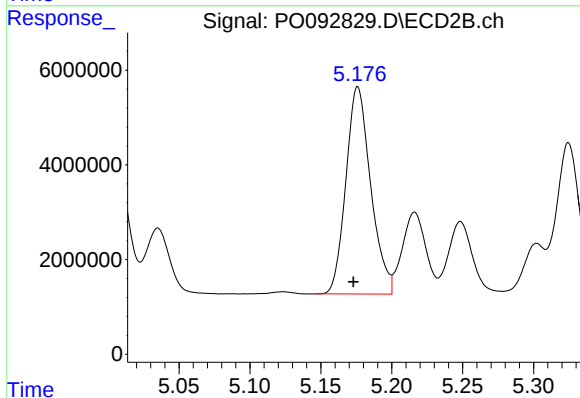
R.T.: 5.004 min
Delta R.T.: 0.003 min
Response: 42360535
Conc: 2978.63 ng/ml



#15 AR-1232-5

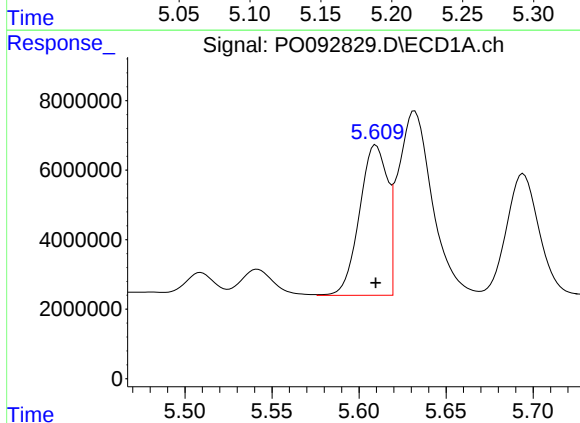
R.T.: 5.886 min
Delta R.T.: 0.003 min
Response: 94093158
Conc: 3623.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



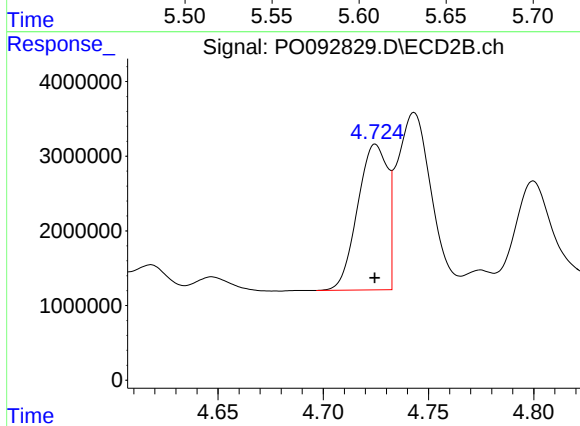
#15 AR-1232-5

R.T.: 5.176 min
Delta R.T.: 0.003 min
Response: 53240339
Conc: 3423.76 ng/ml



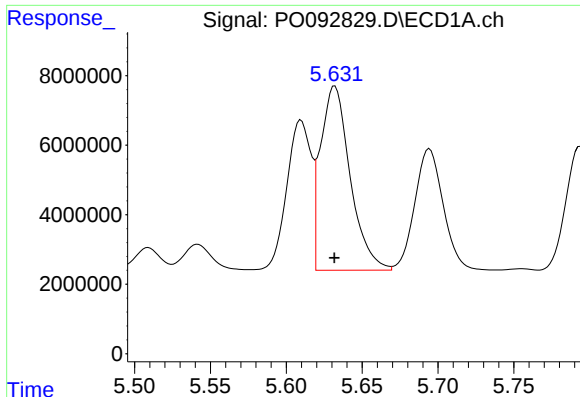
#16 AR-1242-1

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 48377432
Conc: 613.14 ng/ml



#16 AR-1242-1

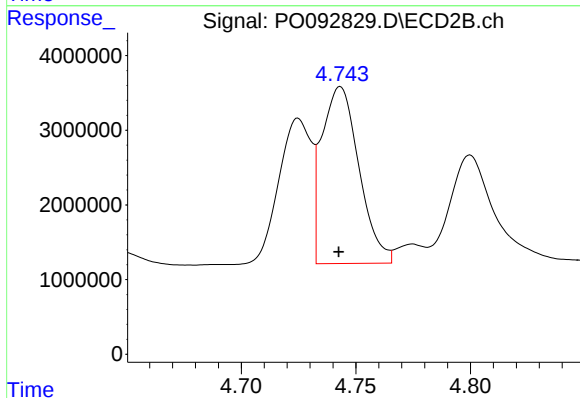
R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 19293770
Conc: 574.54 ng/ml



#17 AR-1242-2

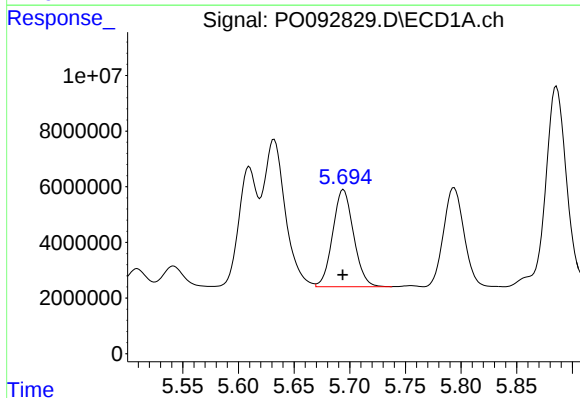
R.T.: 5.632 min
Delta R.T.: 0.000 min
Response: 72130593
Conc: 627.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



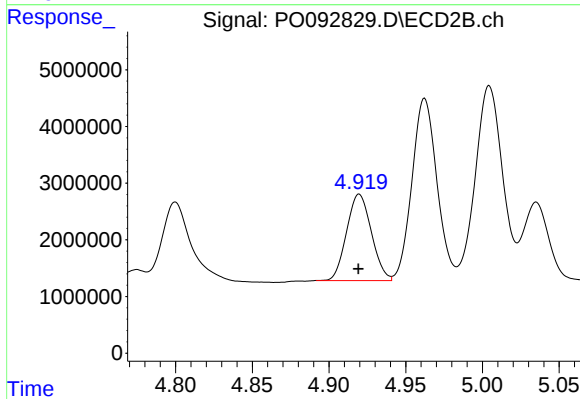
#17 AR-1242-2

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 26807802
Conc: 559.05 ng/ml



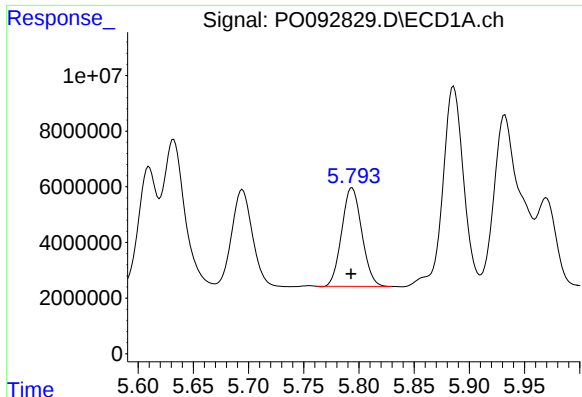
#18 AR-1242-3

R.T.: 5.694 min
Delta R.T.: 0.000 min
Response: 45608808
Conc: 617.81 ng/ml



#18 AR-1242-3

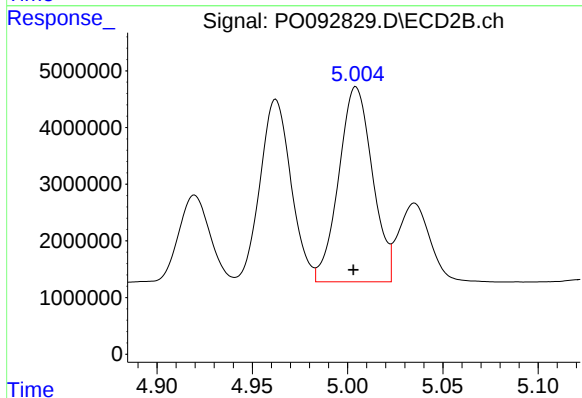
R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 17238339
Conc: 662.00 ng/ml



#19 AR-1242-4

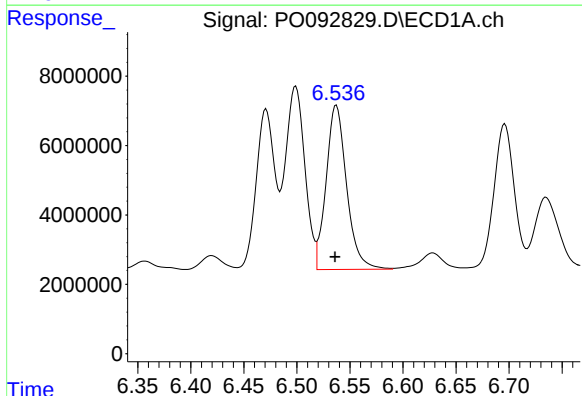
R.T.: 5.794 min
Delta R.T.: 0.000 min
Response: 44767626
Conc: 808.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



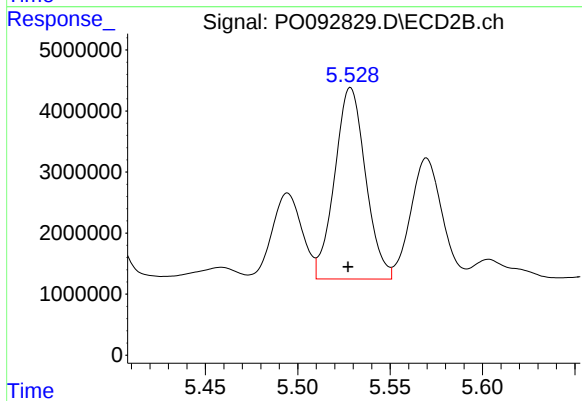
#19 AR-1242-4

R.T.: 5.004 min
Delta R.T.: 0.001 min
Response: 42360535
Conc: 1469.04 ng/ml



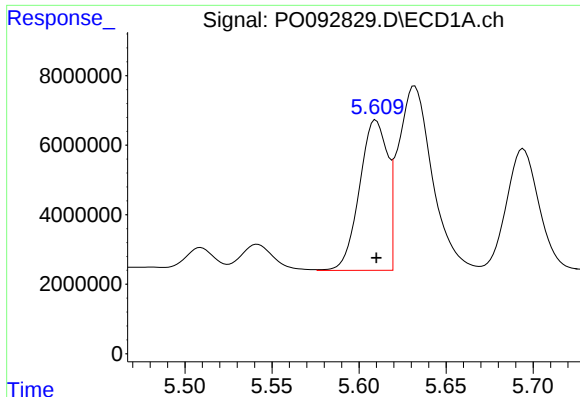
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 63959137
Conc: 1091.96 ng/ml



#20 AR-1242-5

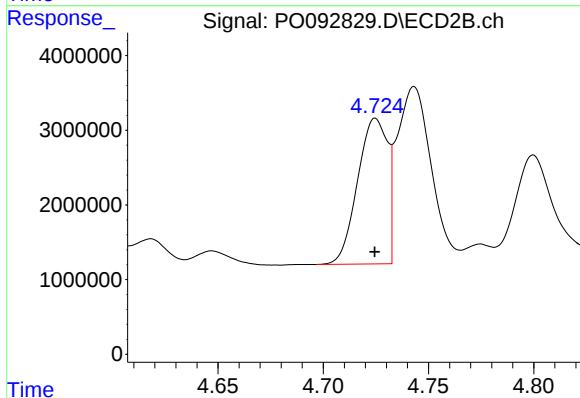
R.T.: 5.529 min
Delta R.T.: 0.001 min
Response: 36542987
Conc: 1167.91 ng/ml



#21 AR-1248-1

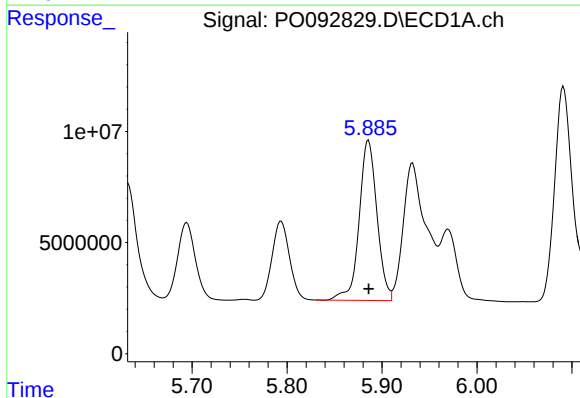
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 48377432
Conc: 789.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



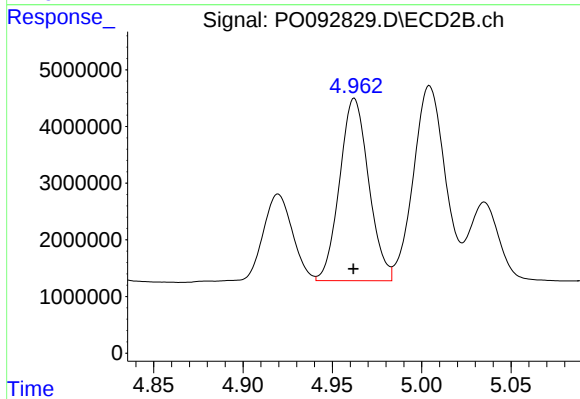
#21 AR-1248-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 19293770
Conc: 736.84 ng/ml



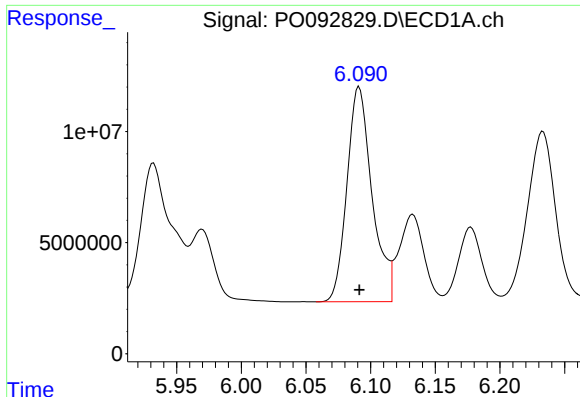
#22 AR-1248-2

R.T.: 5.886 min
Delta R.T.: 0.000 min
Response: 94093158
Conc: 977.71 ng/ml



#22 AR-1248-2

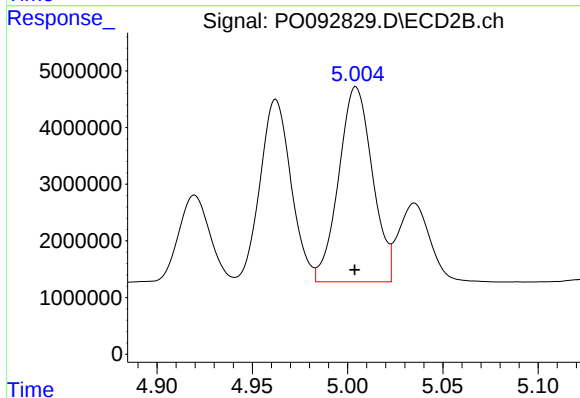
R.T.: 4.962 min
Delta R.T.: 0.000 min
Response: 36458094
Conc: 901.12 ng/ml



#23 AR-1248-3

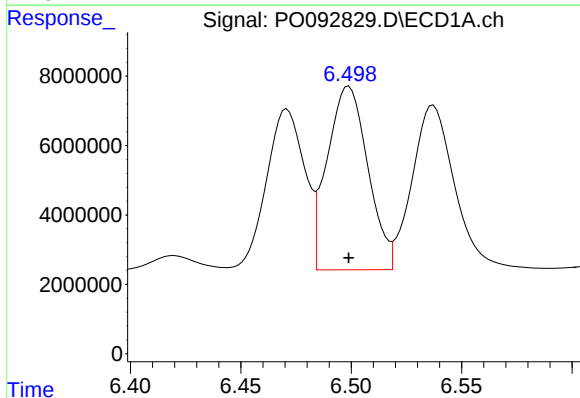
R.T.: 6.091 min
Delta R.T.: 0.000 min
Response: 130692752
Conc: 1273.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



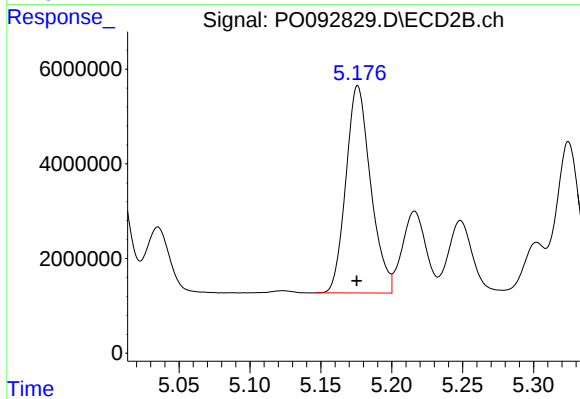
#23 AR-1248-3

R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 42360535
Conc: 1005.10 ng/ml



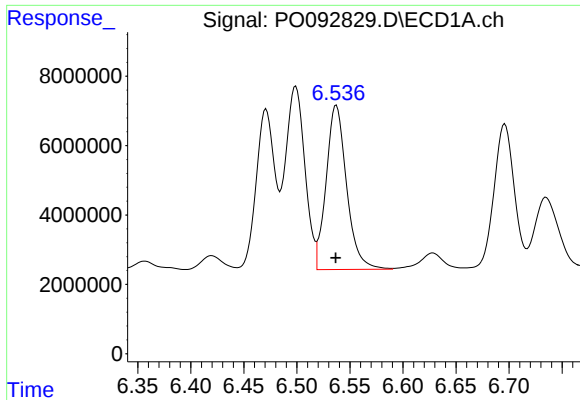
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 67750771
Conc: 676.97 ng/ml



#24 AR-1248-4

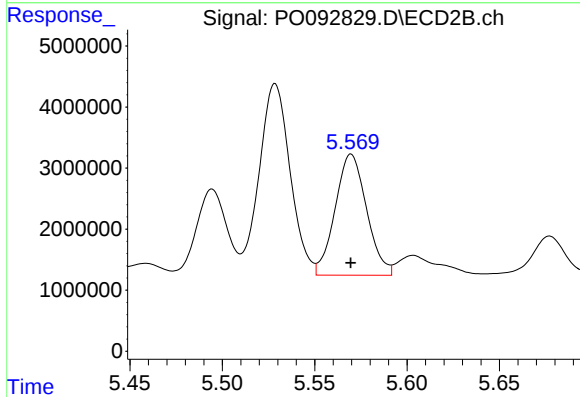
R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 53240339
Conc: 1102.22 ng/ml



#25 AR-1248-5

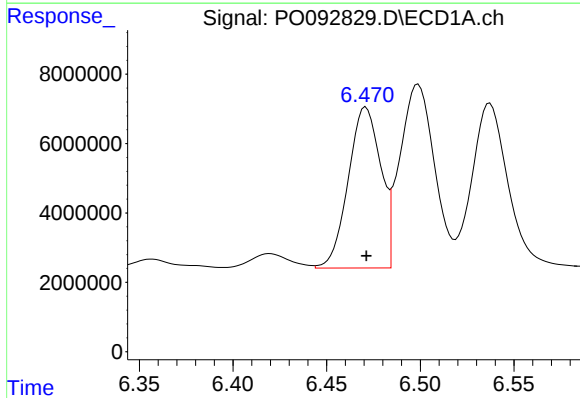
R.T.: 6.537 min
Delta R.T.: 0.000 min
Response: 63959137
Conc: 631.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



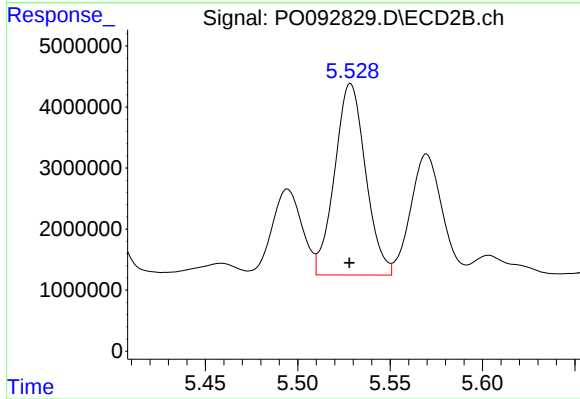
#25 AR-1248-5

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 23503460
Conc: 563.13 ng/ml



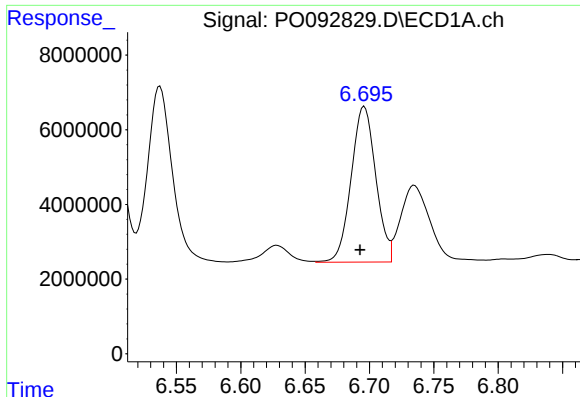
#26 AR-1254-1

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 56007709
Conc: 493.98 ng/ml



#26 AR-1254-1

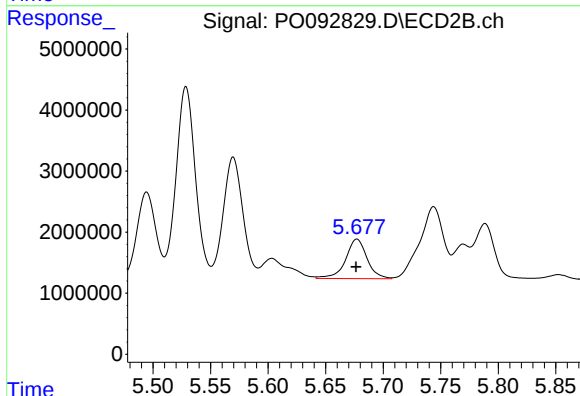
R.T.: 5.529 min
Delta R.T.: 0.000 min
Response: 36542987
Conc: 521.96 ng/ml



#27 AR-1254-2

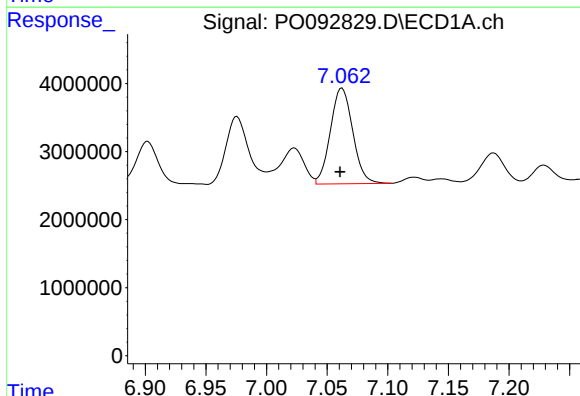
R.T.: 6.696 min
Delta R.T.: 0.003 min
Response: 55458533
Conc: 333.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



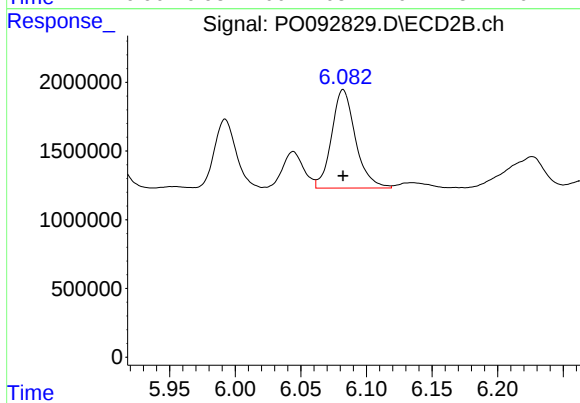
#27 AR-1254-2

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 8434134
Conc: 134.43 ng/ml



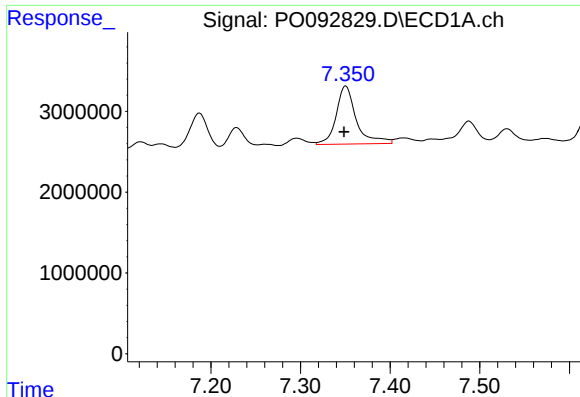
#28 AR-1254-3

R.T.: 7.062 min
Delta R.T.: 0.002 min
Response: 18050941
Conc: 110.27 ng/ml



#28 AR-1254-3

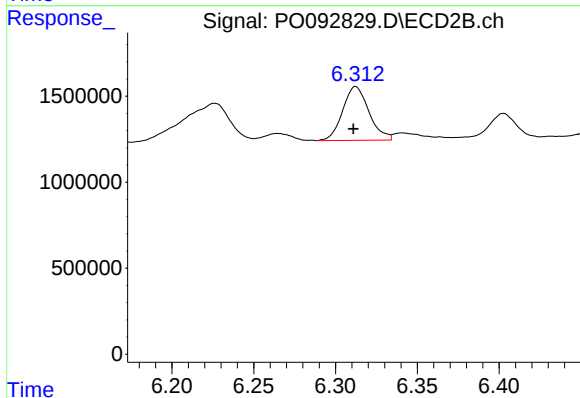
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 9080553
Conc: 94.20 ng/ml



#29 AR-1254-4

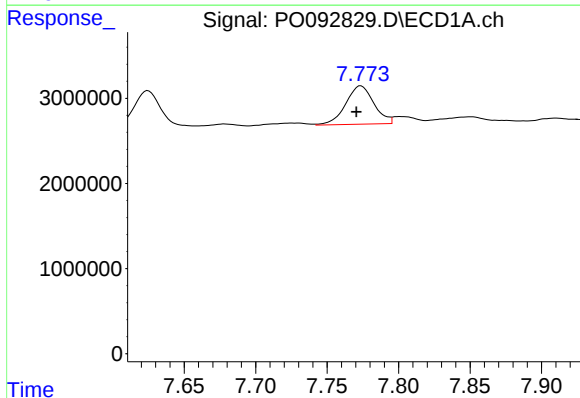
R.T.: 7.351 min
Delta R.T.: 0.002 min
Response: 11219711
Conc: 108.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



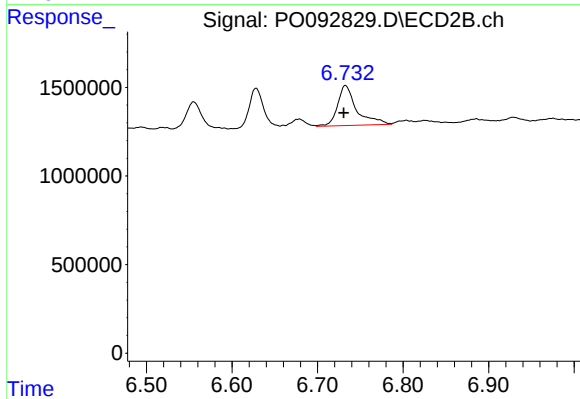
#29 AR-1254-4

R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 3510042
Conc: 68.02 ng/ml



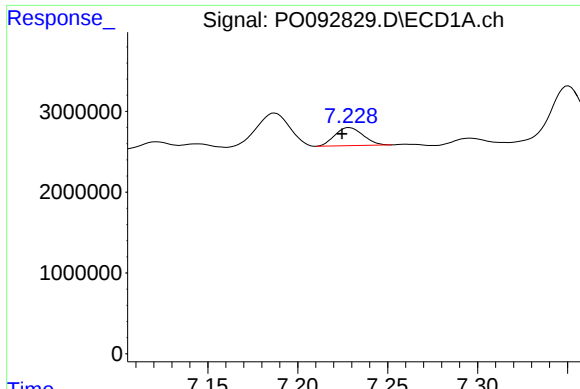
#30 AR-1254-5

R.T.: 7.774 min
Delta R.T.: 0.003 min
Response: 6192658
Conc: 50.51 ng/ml



#30 AR-1254-5

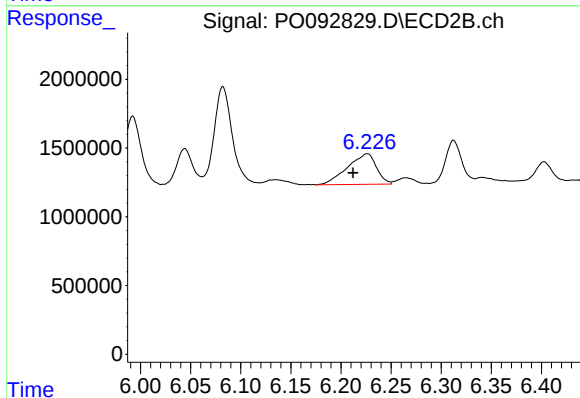
R.T.: 6.733 min
Delta R.T.: 0.002 min
Response: 3534853
Conc: 43.54 ng/ml



#31 AR-1260-1

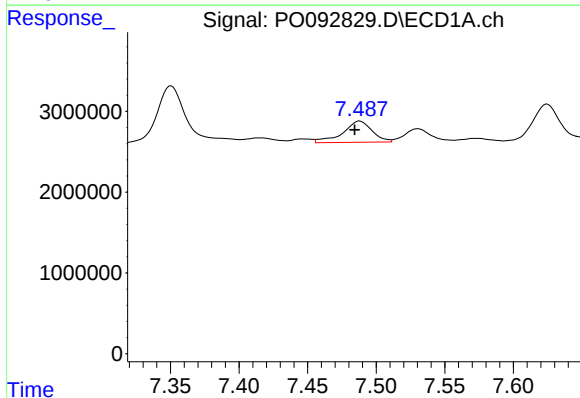
R.T.: 7.229 min
Delta R.T.: 0.004 min
Response: 2433786
Conc: 19.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



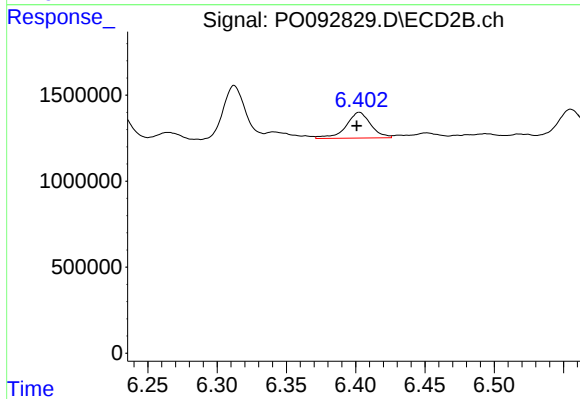
#31 AR-1260-1

R.T.: 6.226 min
Delta R.T.: 0.014 min
Response: 4471791
Conc: 65.64 ng/ml



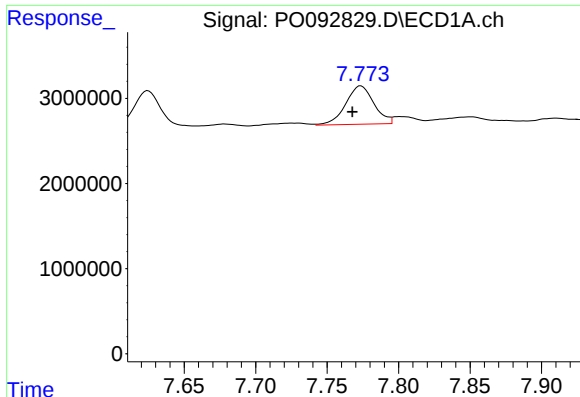
#32 AR-1260-2

R.T.: 7.488 min
Delta R.T.: 0.004 min
Response: 3900160
Conc: 26.54 ng/ml



#32 AR-1260-2

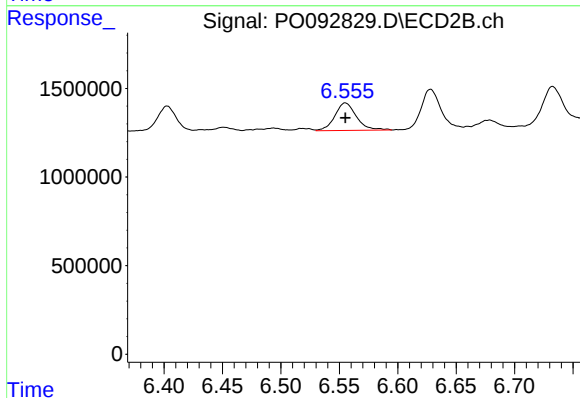
R.T.: 6.403 min
Delta R.T.: 0.002 min
Response: 1871406
Conc: 23.28 ng/ml



#33 AR-1260-3

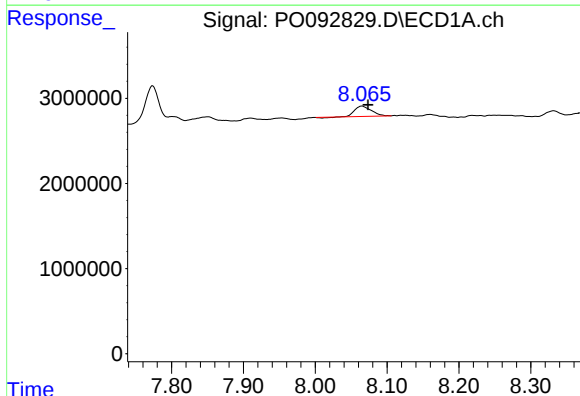
R.T.: 7.774 min
Delta R.T.: 0.006 min
Response: 6192658
Conc: 39.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



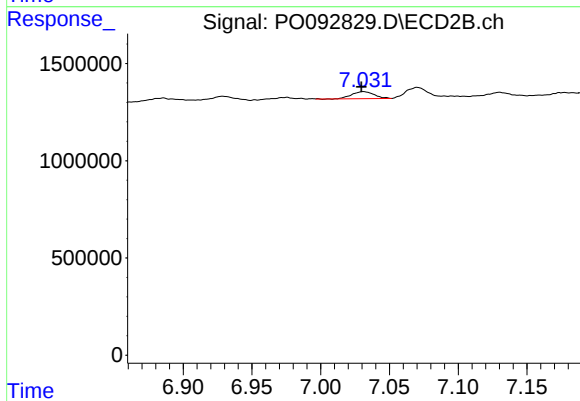
#33 AR-1260-3

R.T.: 6.555 min
Delta R.T.: 0.000 min
Response: 2004843
Conc: 24.84 ng/ml



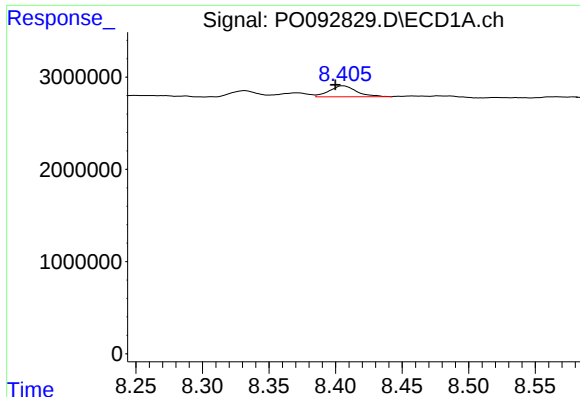
#34 AR-1260-4

R.T.: 8.065 min
Delta R.T.: -0.009 min
Response: 1938143
Conc: 16.55 ng/ml



#34 AR-1260-4

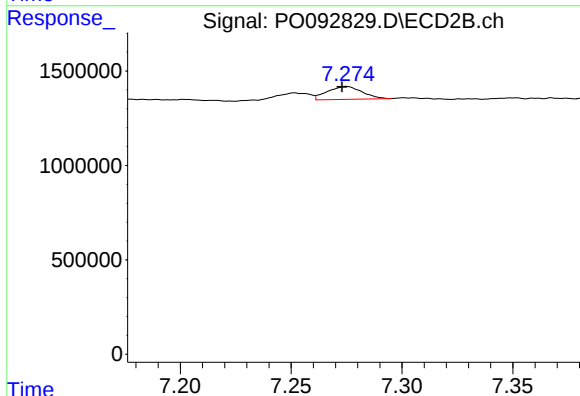
R.T.: 7.031 min
Delta R.T.: 0.001 min
Response: 414615
Conc: 6.81 ng/ml



#35 AR-1260-5

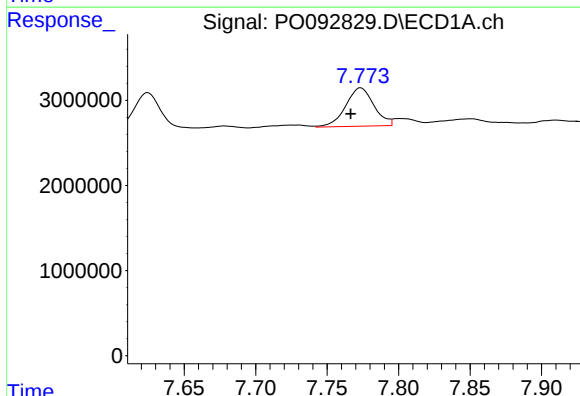
R.T.: 8.406 min
Delta R.T.: 0.006 min
Response: 1688646
Conc: 8.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



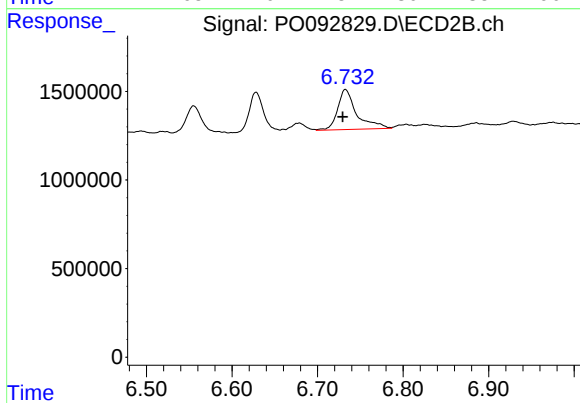
#35 AR-1260-5

R.T.: 7.275 min
Delta R.T.: 0.002 min
Response: 746249
Conc: 5.85 ng/ml



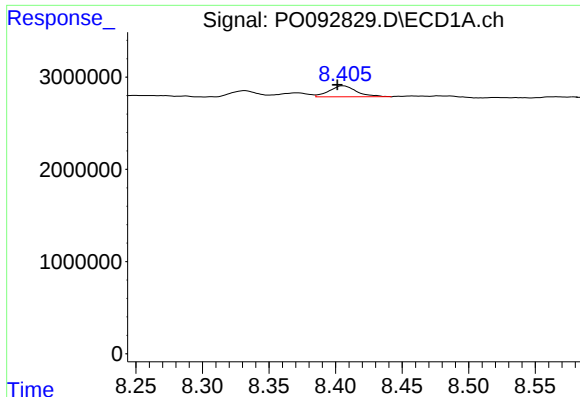
#36 AR-1262-1

R.T.: 7.774 min
Delta R.T.: 0.007 min
Response: 6192658
Conc: 64.25 ng/ml



#36 AR-1262-1

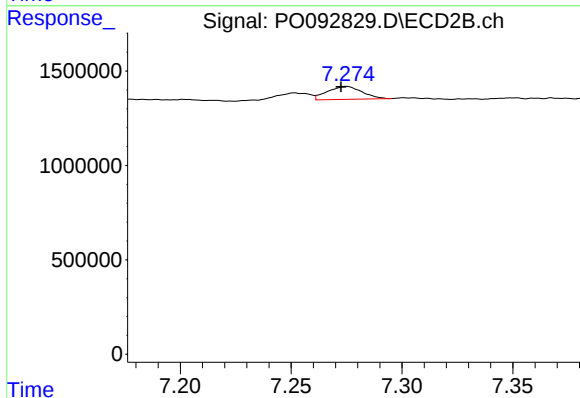
R.T.: 6.733 min
Delta R.T.: 0.003 min
Response: 3534853
Conc: 84.57 ng/ml



#37 AR-1262-2

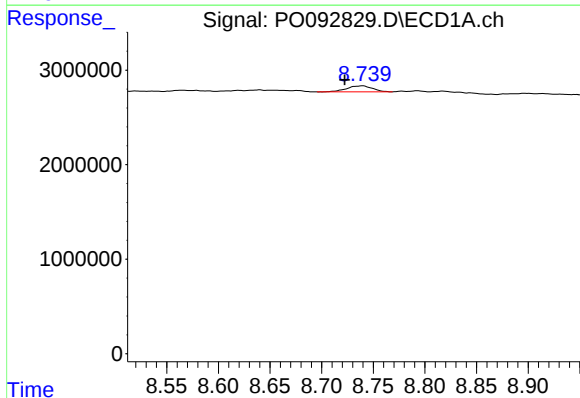
R.T.: 8.406 min
Delta R.T.: 0.004 min
Response: 1688646
Conc: 7.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



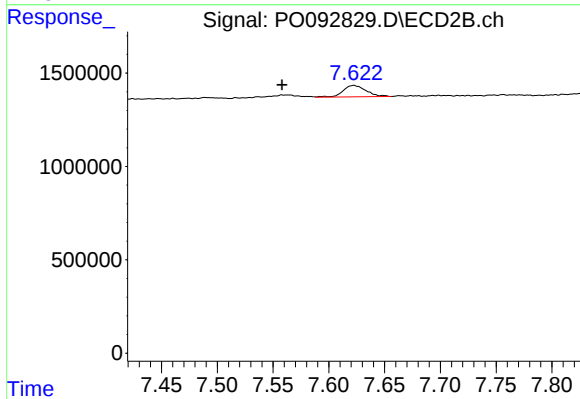
#37 AR-1262-2

R.T.: 7.275 min
Delta R.T.: 0.002 min
Response: 746249
Conc: 5.65 ng/ml



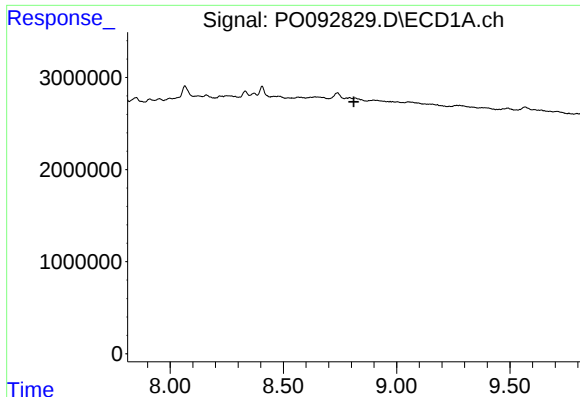
#38 AR-1262-3

R.T.: 8.740 min
Delta R.T.: 0.017 min
Response: 1105819
Conc: 6.60 ng/ml



#38 AR-1262-3

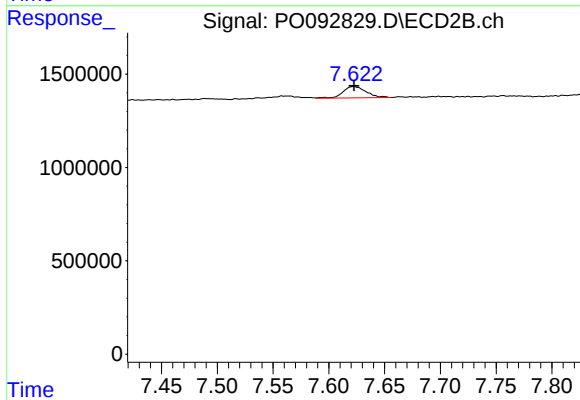
R.T.: 7.622 min
Delta R.T.: 0.064 min
Response: 874497
Conc: 15.18 ng/ml



#39 AR-1262-4

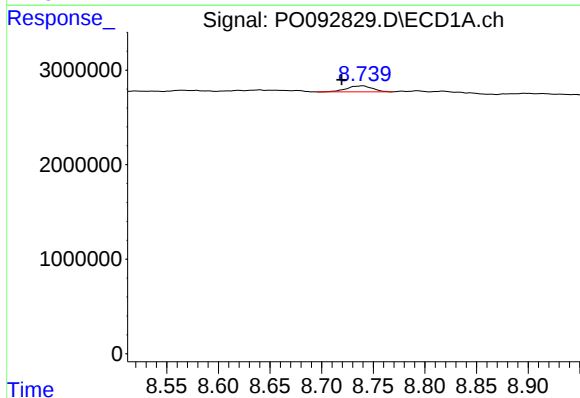
R.T.: 0.000 min
Exp R.T.: 8.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



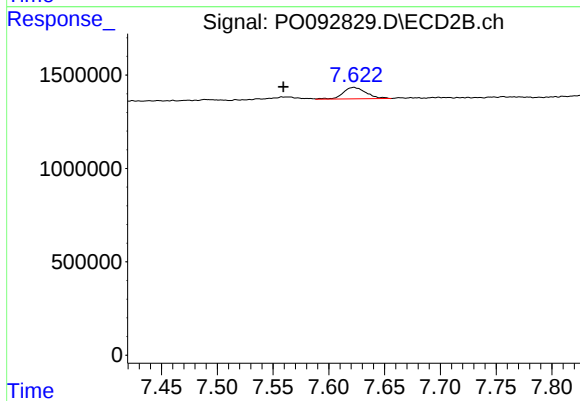
#39 AR-1262-4

R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 874497
Conc: 8.71 ng/ml



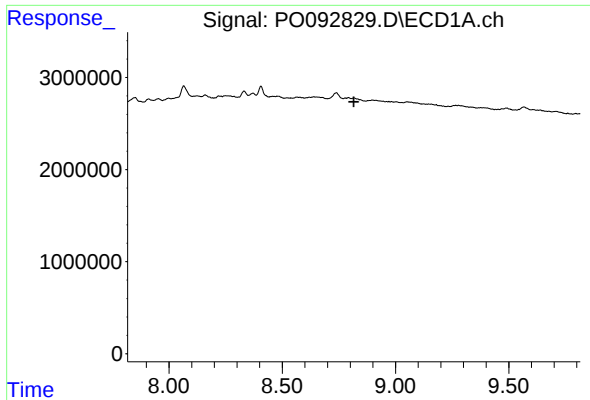
#41 AR-1268-1

R.T.: 8.740 min
Delta R.T.: 0.020 min
Response: 1105819
Conc: 3.54 ng/ml



#41 AR-1268-1

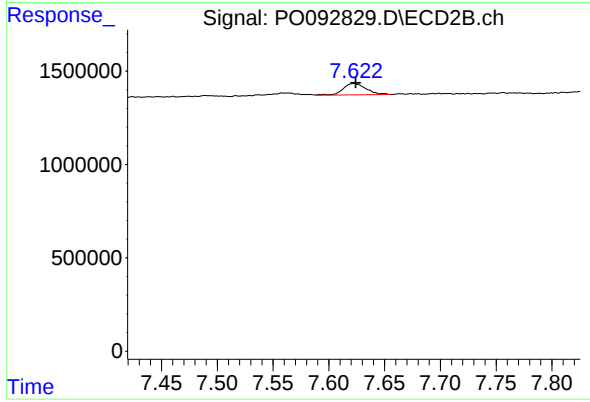
R.T.: 7.622 min
Delta R.T.: 0.063 min
Response: 874497
Conc: 5.09 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.622 min
Delta R.T.: -0.002 min
Response: 874497
Conc: 5.74 ng/ml