

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0041423\
 Data File : P0094240.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2023 14:15
 Operator : YP/AJ
 Sample : 02345-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 22:29:59 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.418	3.622	54367391	21215246	14.544	16.660
2)	SA Decachlor...	10.252	8.648	50543385	18272120	22.595	18.276
Target Compounds							
3)	L1 AR-1016-1	5.581	0.000	479576	0	4.690	N.D. #
4)	L1 AR-1016-2	5.621	0.000	187947	0	1.206	N.D. #
5)	L1 AR-1016-3	5.692	4.861f	1042205	888795	10.567	31.358 #
7)	L1 AR-1016-5	6.083	0.000	864992	0	10.217	N.D. #
8)	L2 AR-1221-1	4.626	3.902f	11977516	4609224	259.705	294.354
9)	L2 AR-1221-2	4.729	3.902	2630156	4609224	76.622	390.532 #
10)	L2 AR-1221-3	4.794	4.040f	662388	541514	6.324	14.700 #
11)	L3 AR-1232-1	4.794	4.040f	662388	541514	7.589	17.334 #
12)	L3 AR-1232-2	5.289f	0.000	1869258	0	43.710	N.D. #
13)	L3 AR-1232-3	5.621	4.861f	187947	888795	2.559	67.388 #
16)	L4 AR-1242-1	5.581	0.000	479576	0	5.494	N.D. #
17)	L4 AR-1242-2	5.621	0.000	187947	0	1.414	N.D. #
18)	L4 AR-1242-3	5.692	4.861f	1042205	888795	12.277	36.675 #
20)	L4 AR-1242-5	6.536	5.534	569799	1698835	8.463	59.585 #
21)	L5 AR-1248-1	5.581	0.000	479576	0	7.128	N.D. #
23)	L5 AR-1248-3	6.083	0.000	864992	0	7.165	N.D. #
24)	L5 AR-1248-4	6.462	0.000	1454210	0	13.540	N.D. #
25)	L5 AR-1248-5	6.536	5.562	569799	6154177	4.911	164.841 #
26)	L6 AR-1254-1	6.462	5.534	1454210	1698835	10.722	24.854 #
27)	L6 AR-1254-2	6.685	5.654	787642	904873	4.029	14.857 #
28)	L6 AR-1254-3	7.037	6.084	6821802	644646	36.926	7.077 #
29)	L6 AR-1254-4	7.371	6.341f	1266176	932228	12.485	21.886 #
30)	L6 AR-1254-5	7.766	6.732	1427398	1143081	10.526	15.842 #
31)	L7 AR-1260-1	7.179f	0.000	1909320	0	13.080	N.D. #
32)	L7 AR-1260-2	7.486	6.404	2497677	2216447	15.605	30.519 #
33)	L7 AR-1260-3	7.855	6.546	1002745	758895	7.552	10.457 #
34)	L7 AR-1260-4	8.069	7.060f	2219479	1622694	16.113	29.220 #
35)	L7 AR-1260-5	8.407	7.240	7102416	5756448	32.611	55.471 #
36)	L8 AR-1262-1	7.855	6.803	1002745	572281	5.870	16.356 #
37)	L8 AR-1262-2	8.407	7.060f	7102416	1622694	30.554	22.967
38)	L8 AR-1262-3	8.710	7.524	4092790	6243942	24.986	124.796 #
39)	L8 AR-1262-4	8.815	7.600	947238	3625294	9.454	43.714 #
40)	L8 AR-1262-5	9.465	8.166f	5033025	11537048	62.533	354.652 #
41)	L9 AR-1268-1	8.710	7.524	4092790	6243942	12.161	40.874 #
42)	L9 AR-1268-2	8.815	7.600	947238	3625294	2.943	26.684 #
43)	L9 AR-1268-3	9.052	7.821	5185632	1241102	18.286	9.483 #
44)	L9 AR-1268-4	9.465	8.166f	5033025	11537048	52.054	291.456 #
45)	L9 AR-1268-5	9.904	0.000	461509	0	0.550	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041423\
Data File : P0094240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2023 14:15
Operator : YP/AJ
Sample : 02345-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 22:29:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 04 06:20:55 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
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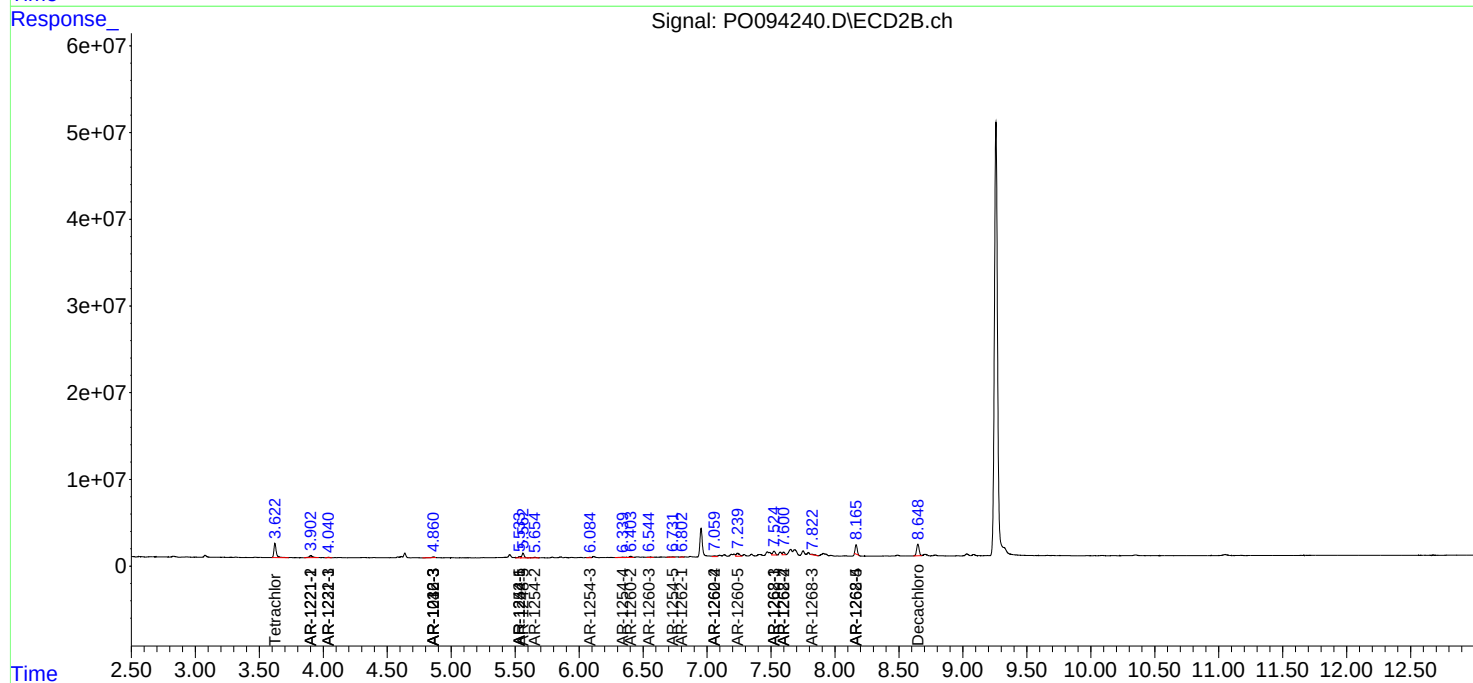
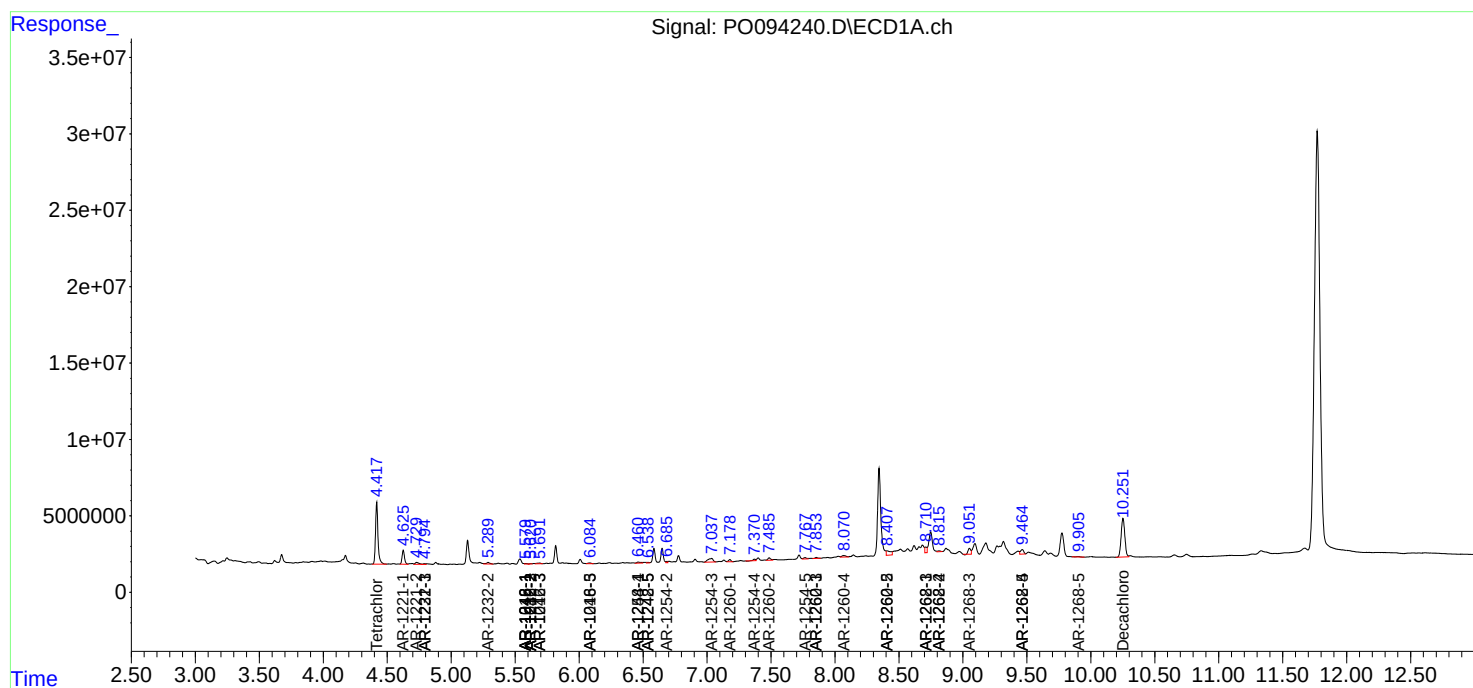
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

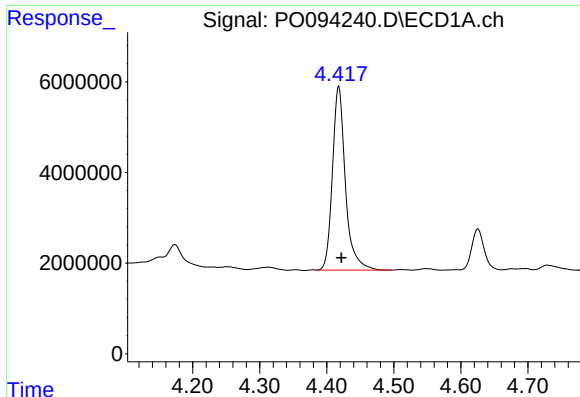
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041423\
Data File : PO094240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2023 14:15
Operator : YP/AJ
Sample : 02345-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 22:29:59 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040323.M
Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

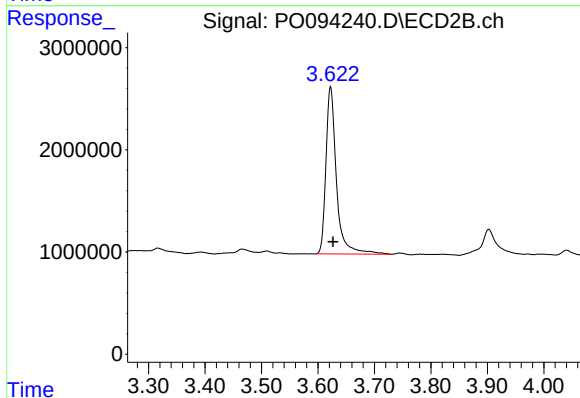




#1 Tetrachloro-m-xylene

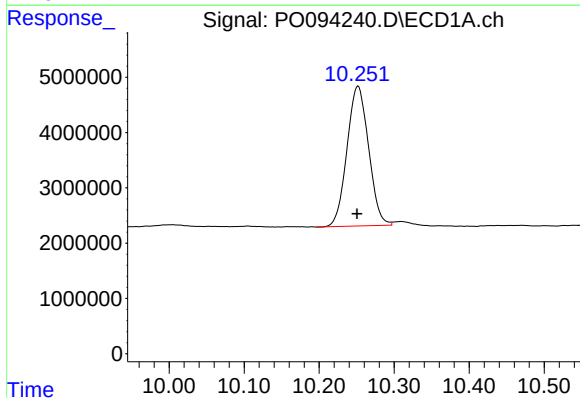
R.T.: 4.418 min
Delta R.T.: -0.004 min
Response: 54367391
Conc: 14.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



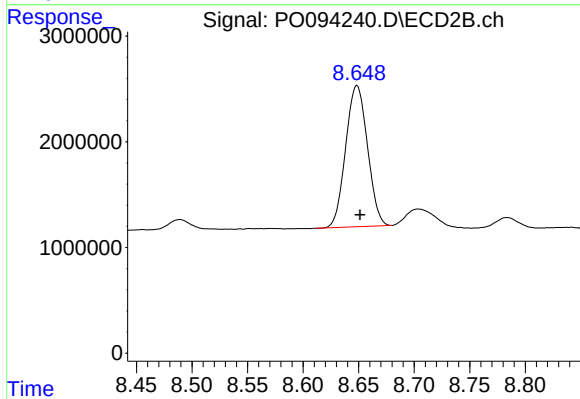
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.004 min
Response: 21215246
Conc: 16.66 ng/ml



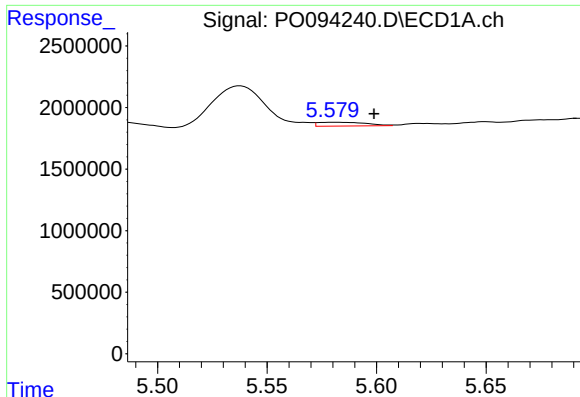
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: 0.001 min
Response: 50543385
Conc: 22.60 ng/ml



#2 Decachlorobiphenyl

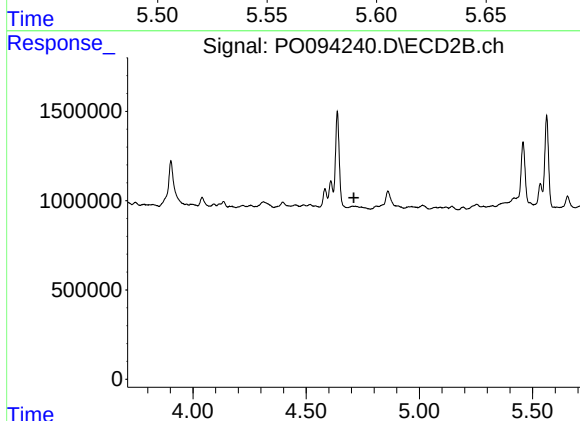
R.T.: 8.648 min
Delta R.T.: -0.003 min
Response: 18272120
Conc: 18.28 ng/ml



#3 AR-1016-1

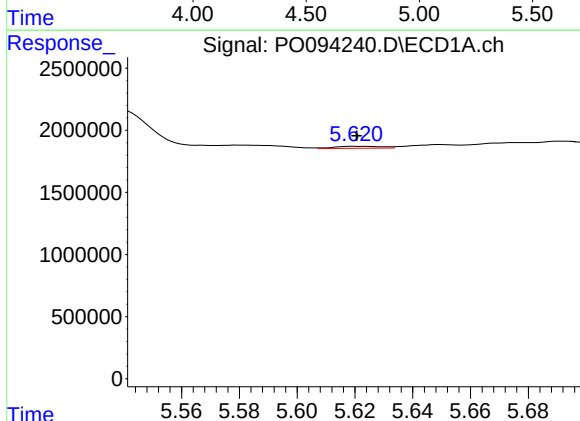
R.T.: 5.581 min
Delta R.T.: -0.018 min
Response: 479576
Conc: 4.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



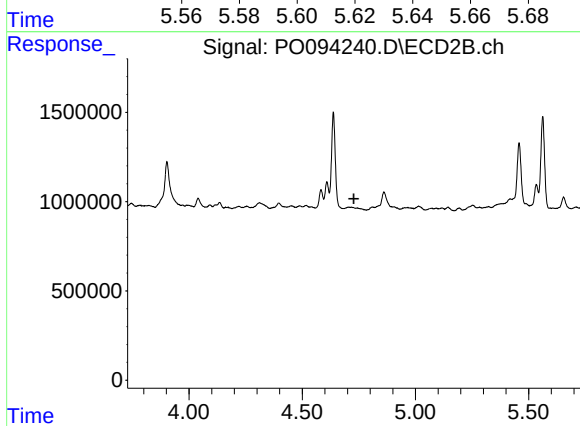
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



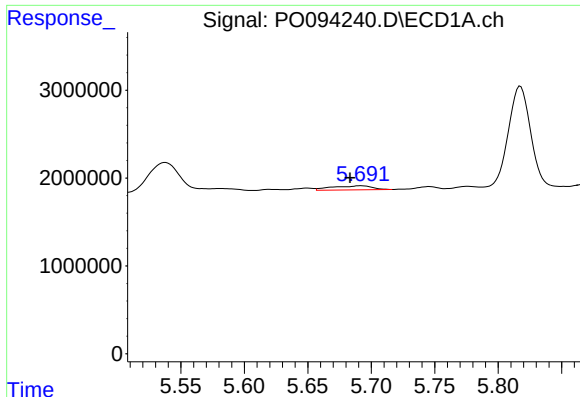
#4 AR-1016-2

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 187947
Conc: 1.21 ng/ml



#4 AR-1016-2

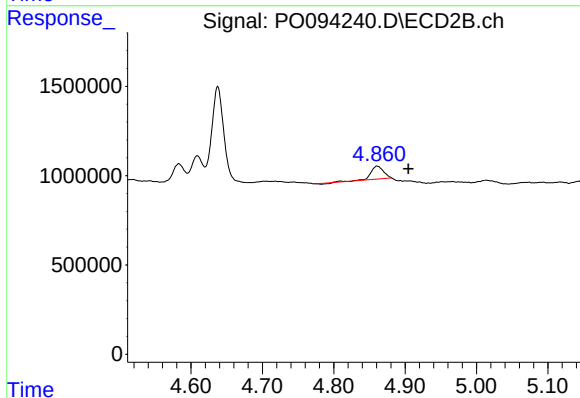
R.T.: 0.000 min
Exp R.T. : 4.729 min
Response: 0
Conc: N.D.



#5 AR-1016-3

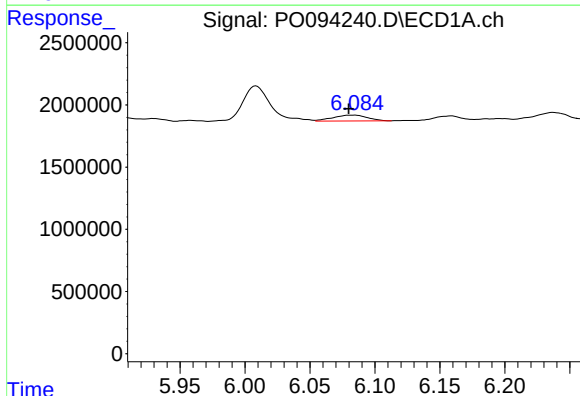
R.T.: 5.692 min
Delta R.T.: 0.009 min
Response: 1042205
Conc: 10.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



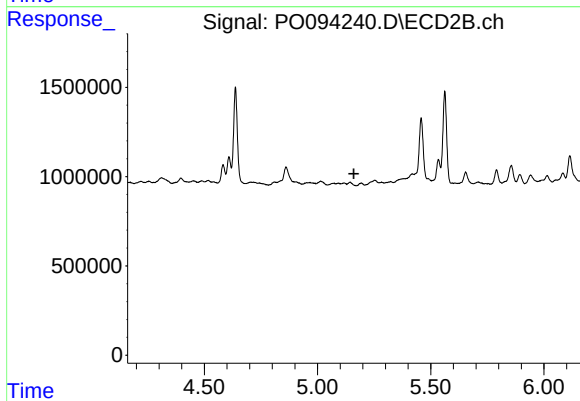
#5 AR-1016-3

R.T.: 4.861 min
Delta R.T.: -0.044 min
Response: 888795
Conc: 31.36 ng/ml



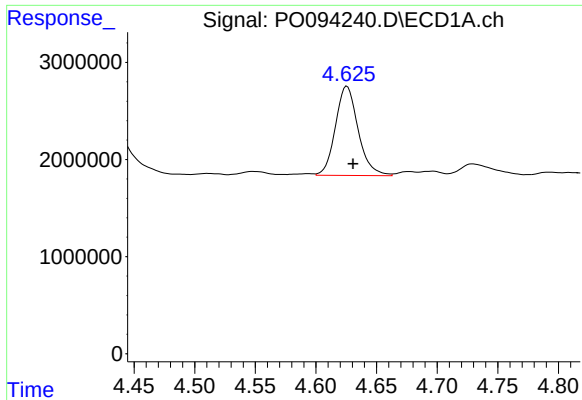
#7 AR-1016-5

R.T.: 6.083 min
Delta R.T.: 0.003 min
Response: 864992
Conc: 10.22 ng/ml



#7 AR-1016-5

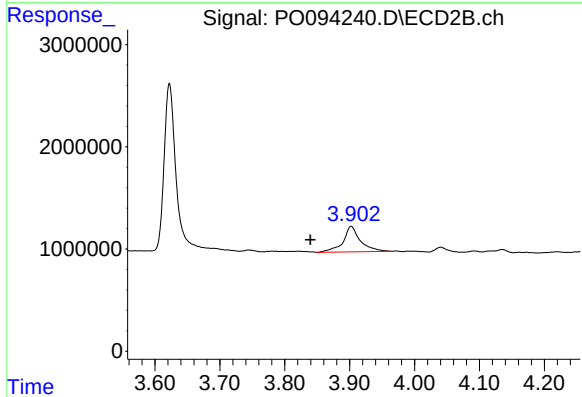
R.T.: 0.000 min
Exp R.T.: 5.161 min
Response: 0
Conc: N.D.



#8 AR-1221-1

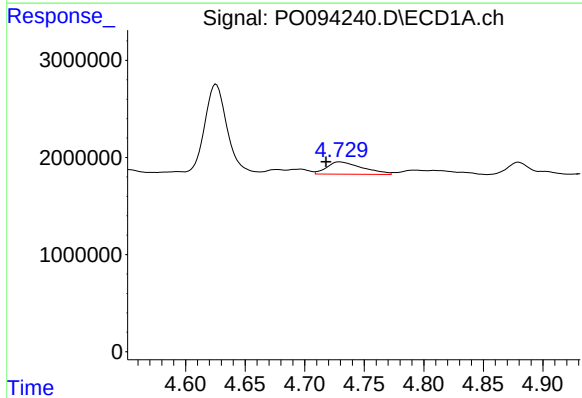
R.T.: 4.626 min
Delta R.T.: -0.005 min
Response: 11977516
Conc: 259.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



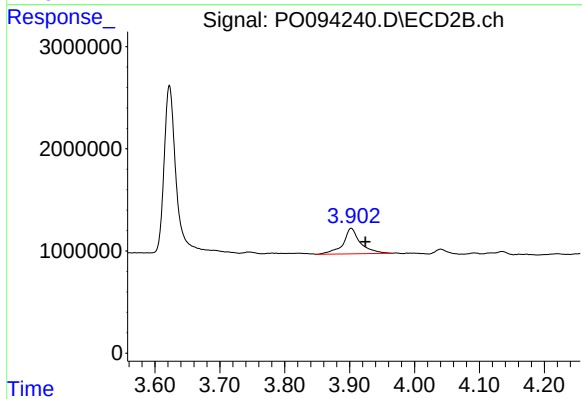
#8 AR-1221-1

R.T.: 3.902 min
Delta R.T.: 0.063 min
Response: 4609224
Conc: 294.35 ng/ml



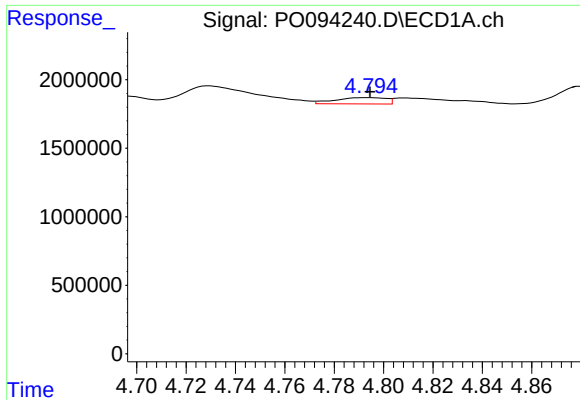
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: 0.011 min
Response: 2630156
Conc: 76.62 ng/ml



#9 AR-1221-2

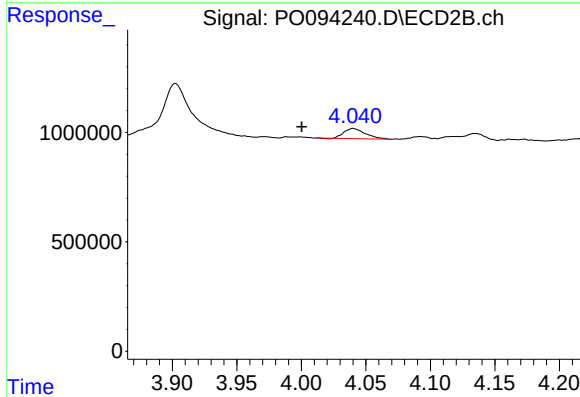
R.T.: 3.902 min
Delta R.T.: -0.022 min
Response: 4609224
Conc: 390.53 ng/ml



#10 AR-1221-3

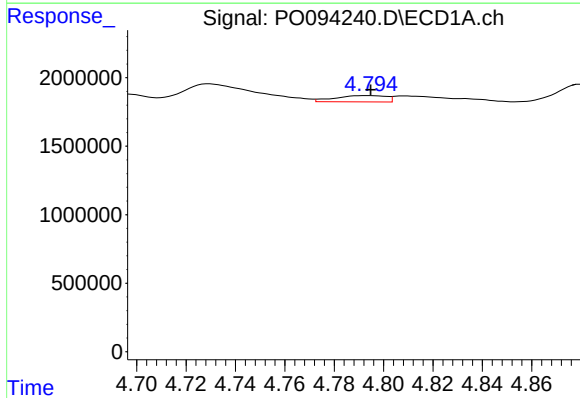
R.T.: 4.794 min
Delta R.T.: 0.000 min
Response: 662388
Conc: 6.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



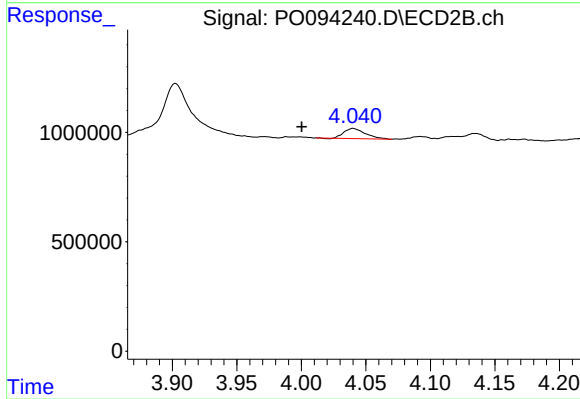
#10 AR-1221-3

R.T.: 4.040 min
Delta R.T.: 0.040 min
Response: 541514
Conc: 14.70 ng/ml



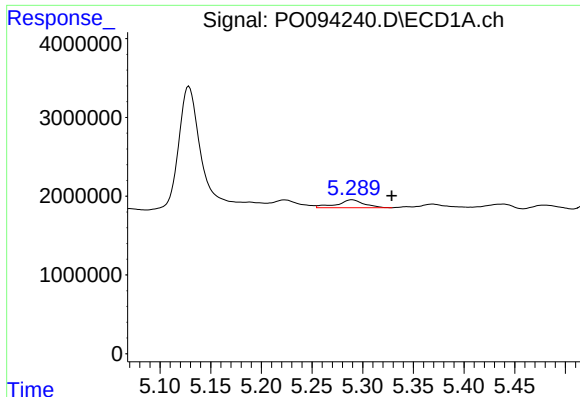
#11 AR-1232-1

R.T.: 4.794 min
Delta R.T.: -0.001 min
Response: 662388
Conc: 7.59 ng/ml



#11 AR-1232-1

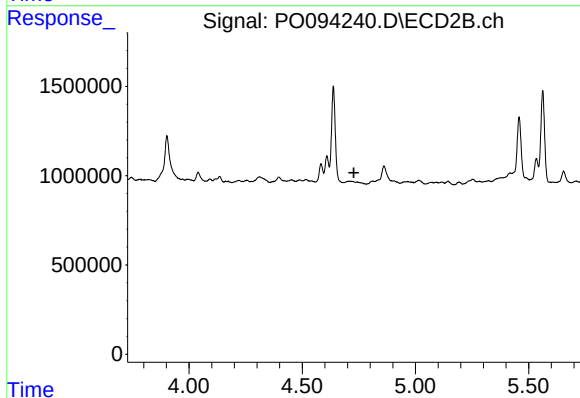
R.T.: 4.040 min
Delta R.T.: 0.040 min
Response: 541514
Conc: 17.33 ng/ml



#12 AR-1232-2

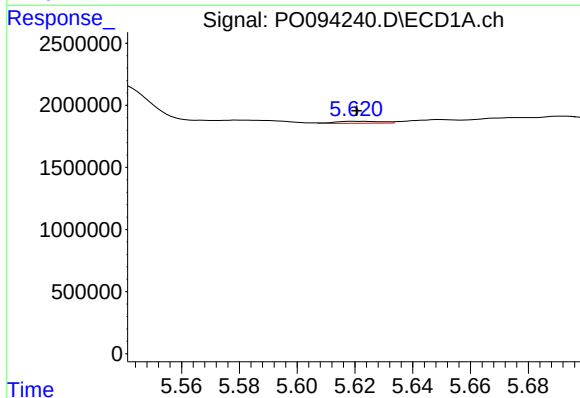
R.T.: 5.289 min
Delta R.T.: -0.039 min
Response: 1869258
Conc: 43.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



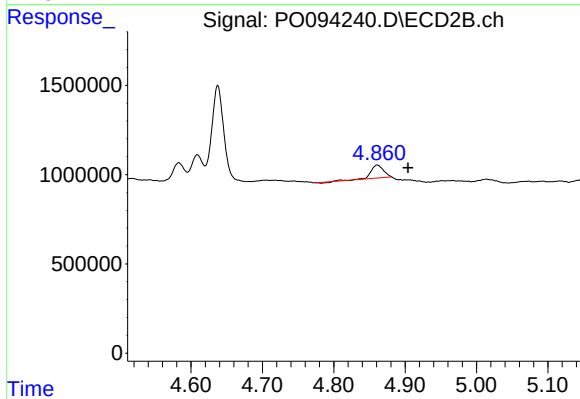
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



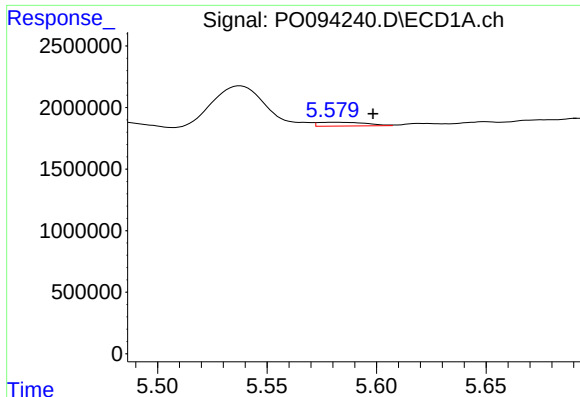
#13 AR-1232-3

R.T.: 5.621 min
Delta R.T.: 0.000 min
Response: 187947
Conc: 2.56 ng/ml



#13 AR-1232-3

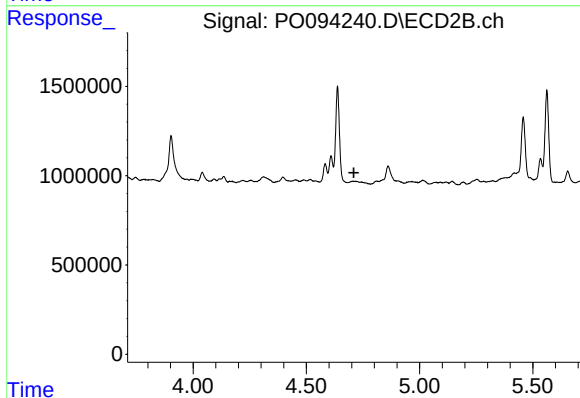
R.T.: 4.861 min
Delta R.T.: -0.043 min
Response: 888795
Conc: 67.39 ng/ml



#16 AR-1242-1

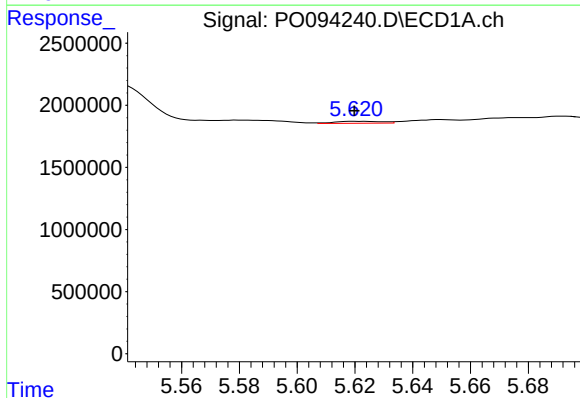
R.T.: 5.581 min
Delta R.T.: -0.018 min
Response: 479576
Conc: 5.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



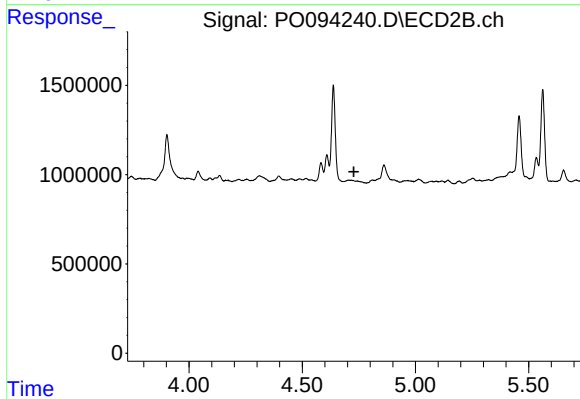
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



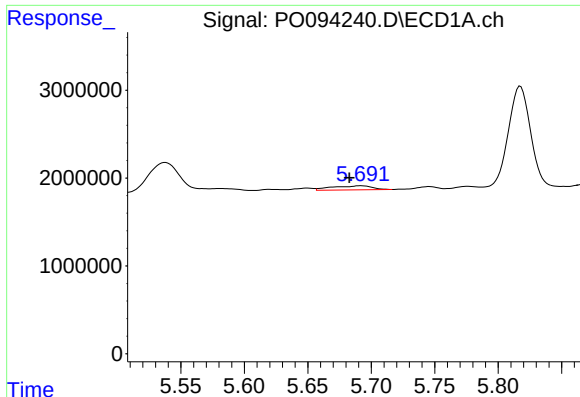
#17 AR-1242-2

R.T.: 5.621 min
Delta R.T.: 0.001 min
Response: 187947
Conc: 1.41 ng/ml



#17 AR-1242-2

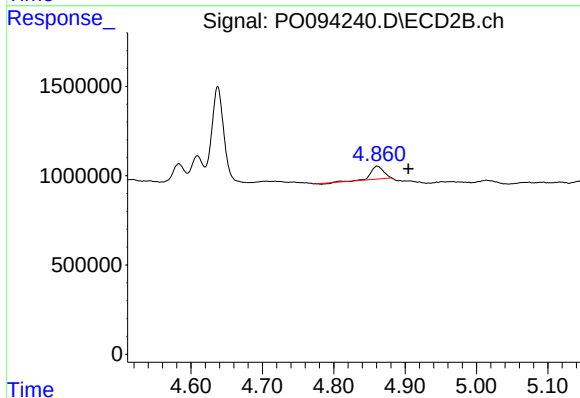
R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#18 AR-1242-3

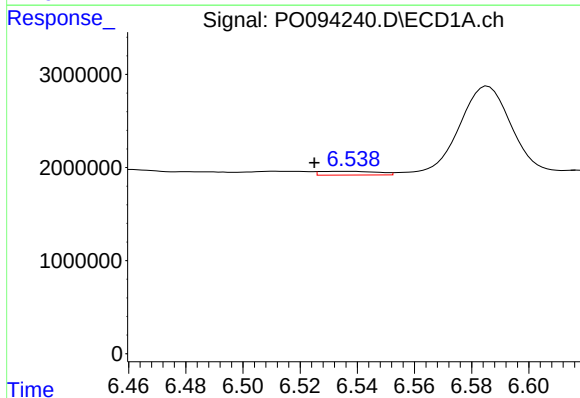
R.T.: 5.692 min
Delta R.T.: 0.009 min
Response: 1042205
Conc: 12.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



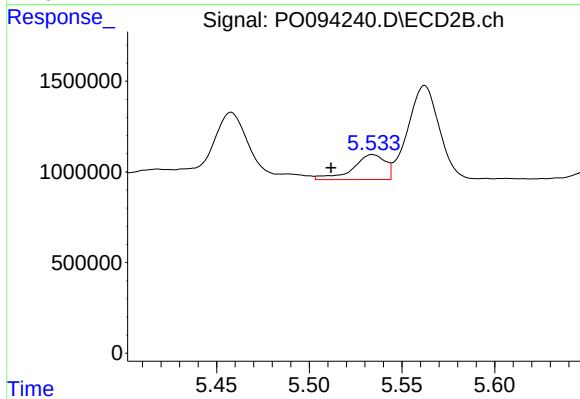
#18 AR-1242-3

R.T.: 4.861 min
Delta R.T.: -0.044 min
Response: 888795
Conc: 36.68 ng/ml



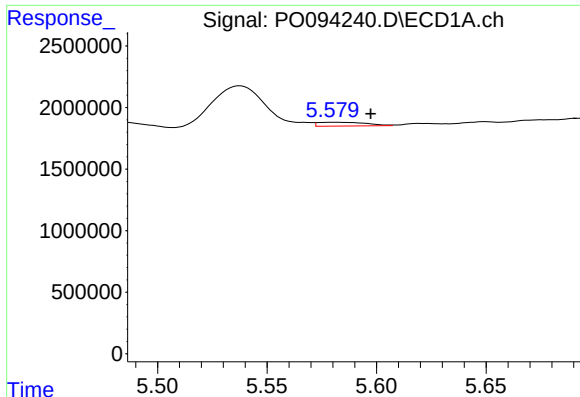
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.011 min
Response: 569799
Conc: 8.46 ng/ml



#20 AR-1242-5

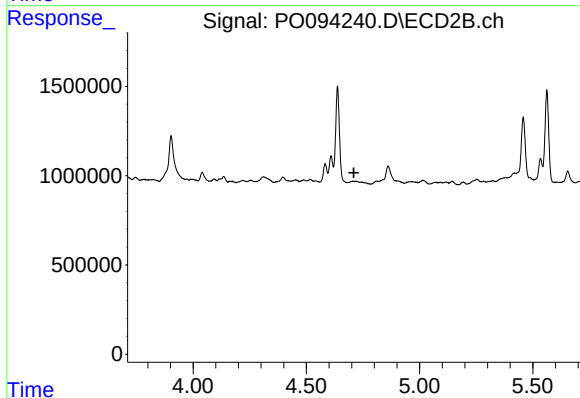
R.T.: 5.534 min
Delta R.T.: 0.022 min
Response: 1698835
Conc: 59.59 ng/ml



#21 AR-1248-1

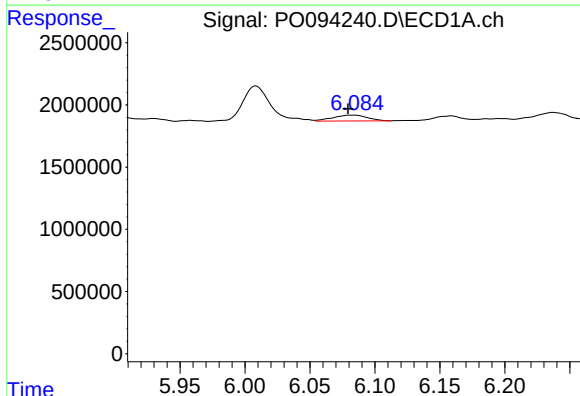
R.T.: 5.581 min
Delta R.T.: -0.017 min
Response: 479576
Conc: 7.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



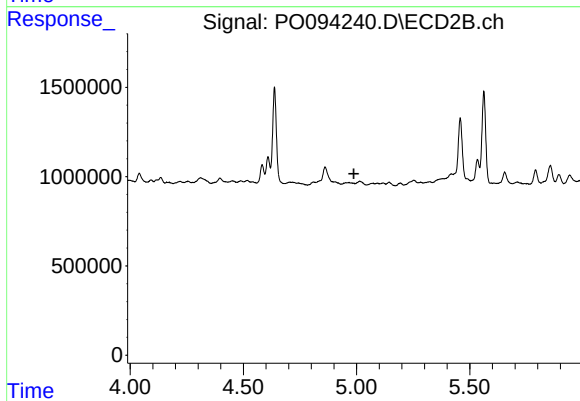
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.710 min
Response: 0
Conc: N.D.



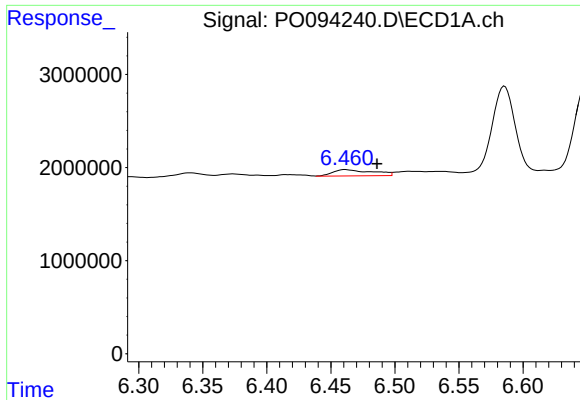
#23 AR-1248-3

R.T.: 6.083 min
Delta R.T.: 0.004 min
Response: 864992
Conc: 7.17 ng/ml



#23 AR-1248-3

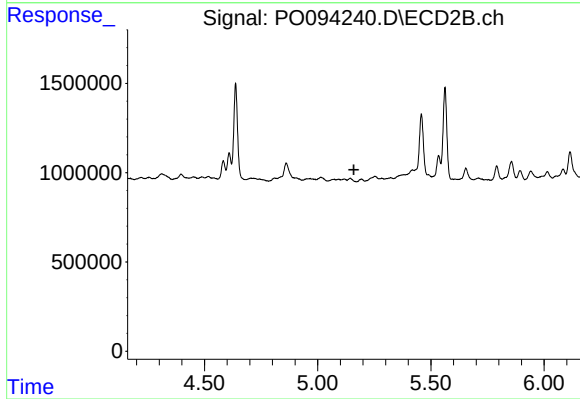
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#24 AR-1248-4

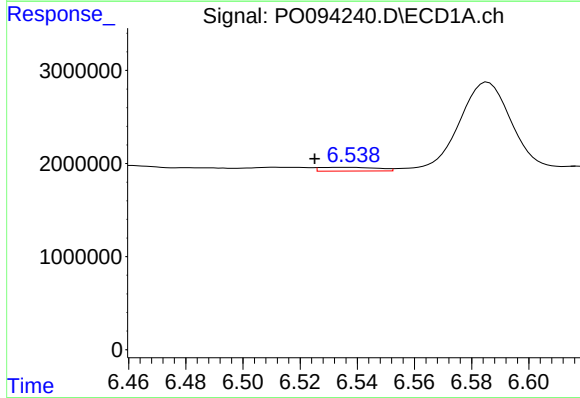
R.T.: 6.462 min
Delta R.T.: -0.024 min
Response: 1454210
Conc: 13.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



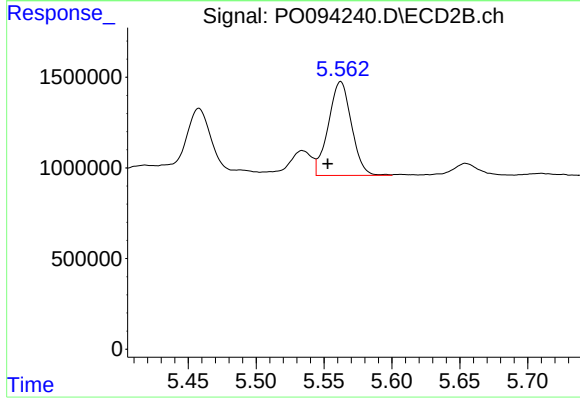
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



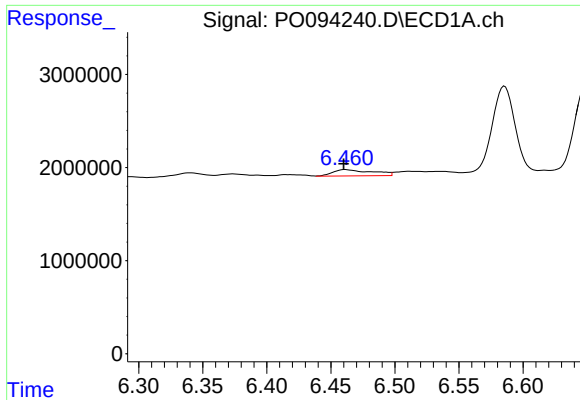
#25 AR-1248-5

R.T.: 6.536 min
Delta R.T.: 0.011 min
Response: 569799
Conc: 4.91 ng/ml



#25 AR-1248-5

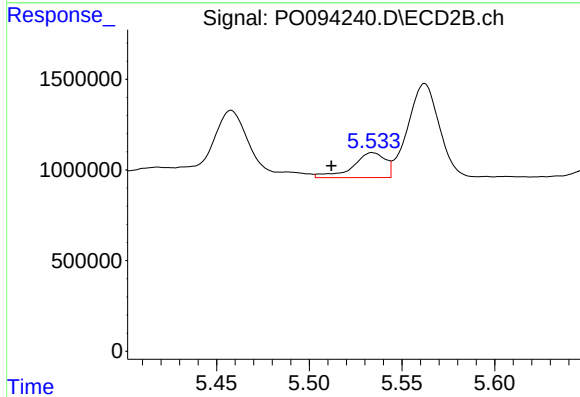
R.T.: 5.562 min
Delta R.T.: 0.010 min
Response: 6154177
Conc: 164.84 ng/ml



#26 AR-1254-1

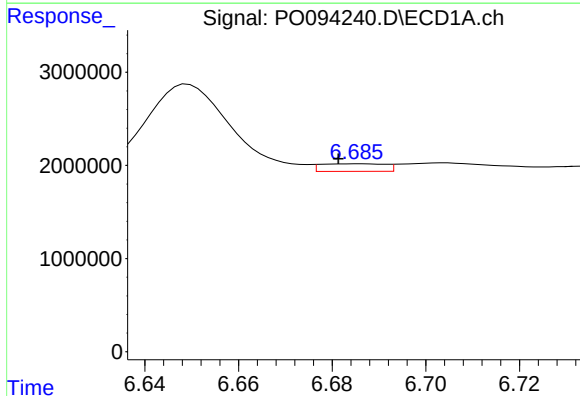
R.T.: 6.462 min
Delta R.T.: 0.002 min
Response: 1454210
Conc: 10.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



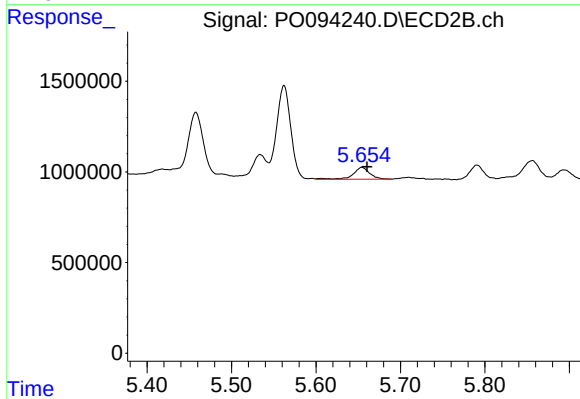
#26 AR-1254-1

R.T.: 5.534 min
Delta R.T.: 0.022 min
Response: 1698835
Conc: 24.85 ng/ml



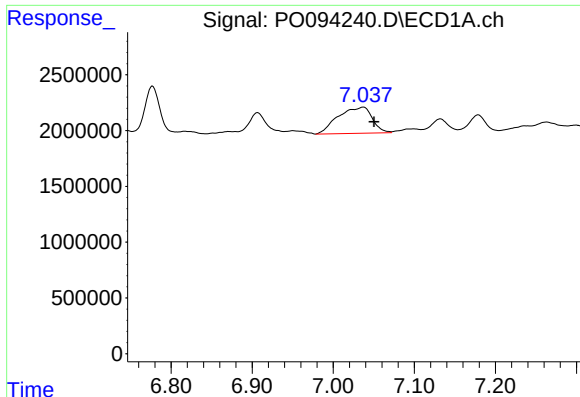
#27 AR-1254-2

R.T.: 6.685 min
Delta R.T.: 0.004 min
Response: 787642
Conc: 4.03 ng/ml



#27 AR-1254-2

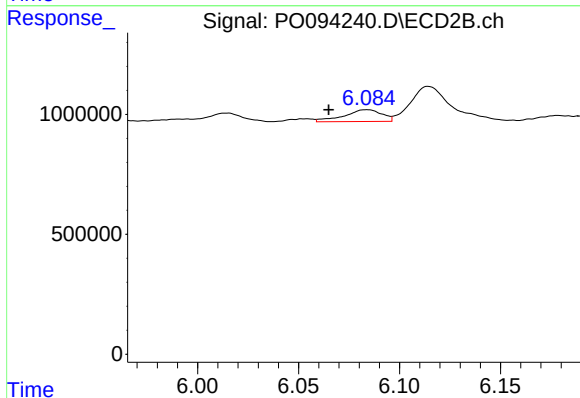
R.T.: 5.654 min
Delta R.T.: -0.006 min
Response: 904873
Conc: 14.86 ng/ml



#28 AR-1254-3

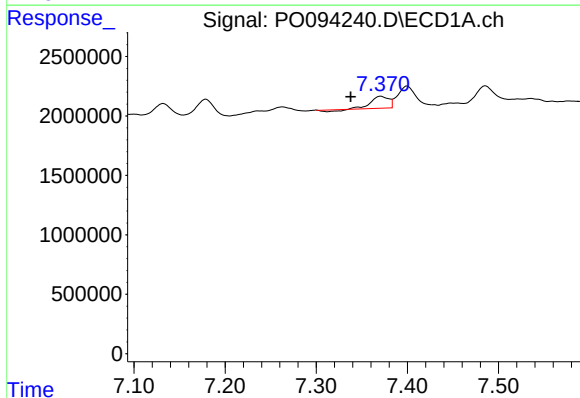
R.T.: 7.037 min
Delta R.T.: -0.013 min
Response: 6821802
Conc: 36.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



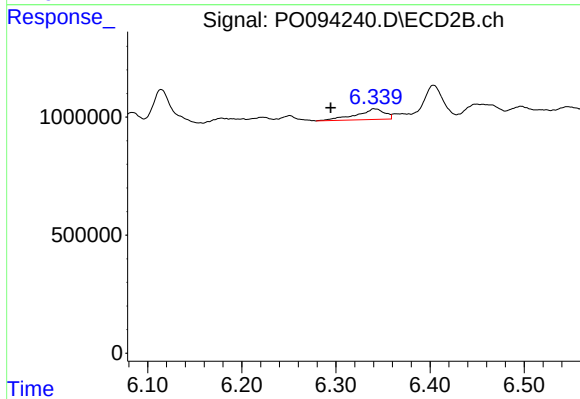
#28 AR-1254-3

R.T.: 6.084 min
Delta R.T.: 0.019 min
Response: 644646
Conc: 7.08 ng/ml



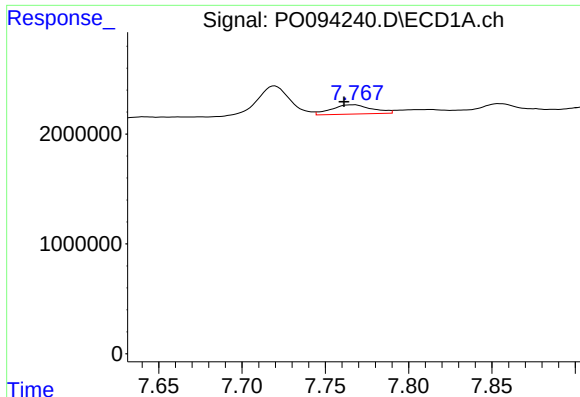
#29 AR-1254-4

R.T.: 7.371 min
Delta R.T.: 0.033 min
Response: 1266176
Conc: 12.49 ng/ml



#29 AR-1254-4

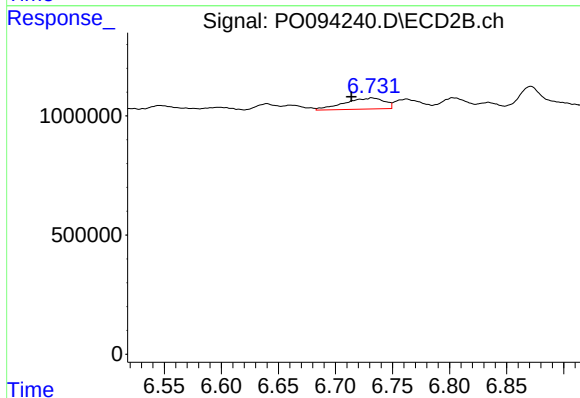
R.T.: 6.341 min
Delta R.T.: 0.046 min
Response: 932228
Conc: 21.89 ng/ml



#30 AR-1254-5

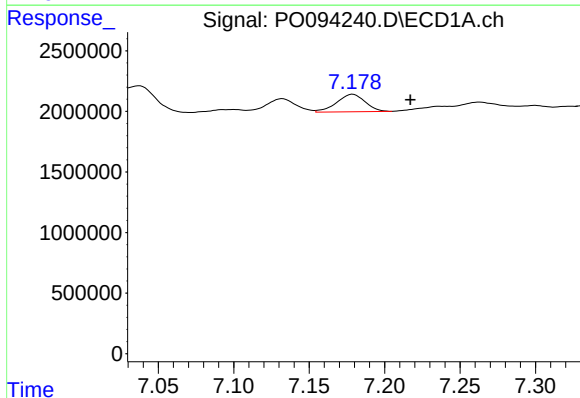
R.T.: 7.766 min
Delta R.T.: 0.005 min
Response: 1427398
Conc: 10.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



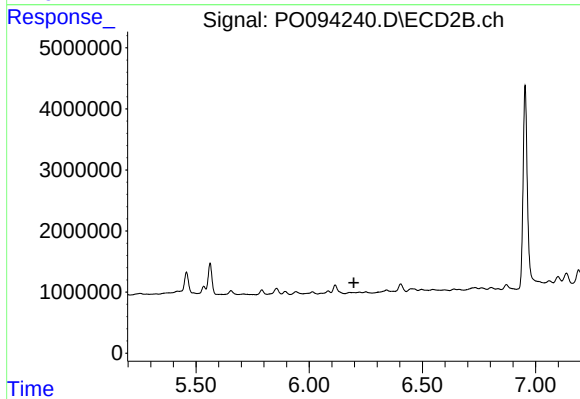
#30 AR-1254-5

R.T.: 6.732 min
Delta R.T.: 0.018 min
Response: 1143081
Conc: 15.84 ng/ml



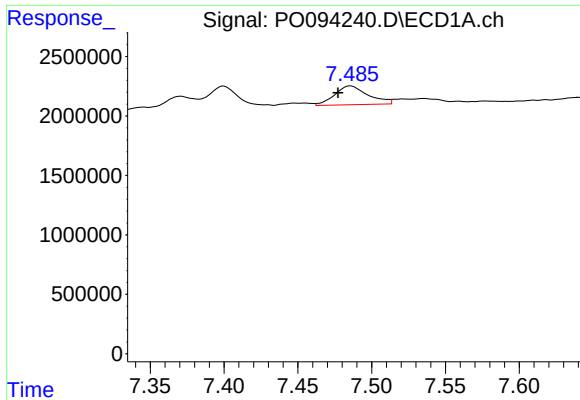
#31 AR-1260-1

R.T.: 7.179 min
Delta R.T.: -0.038 min
Response: 1909320
Conc: 13.08 ng/ml



#31 AR-1260-1

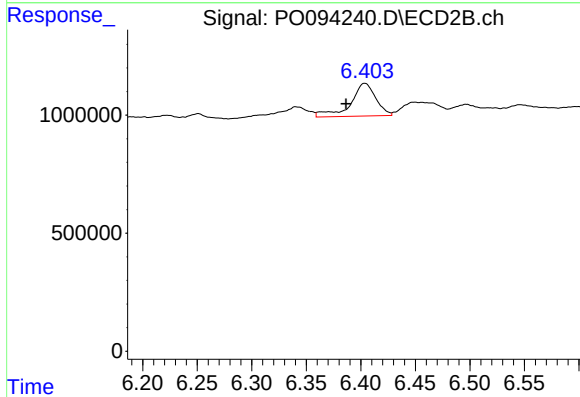
R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



#32 AR-1260-2

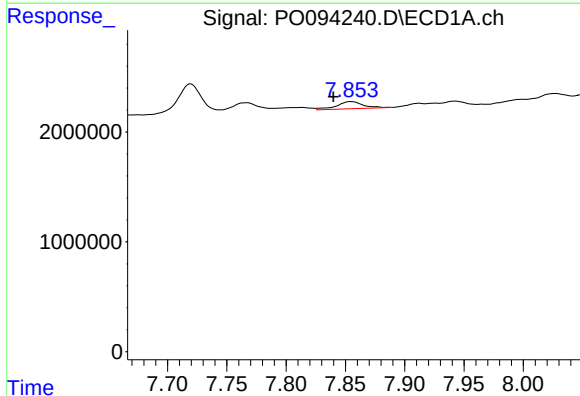
R.T.: 7.486 min
Delta R.T.: 0.009 min
Response: 2497677
Conc: 15.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



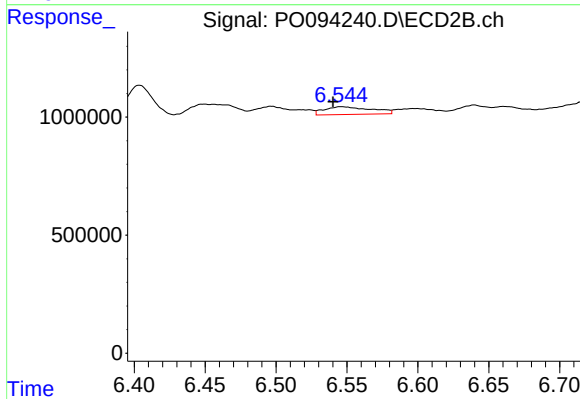
#32 AR-1260-2

R.T.: 6.404 min
Delta R.T.: 0.017 min
Response: 2216447
Conc: 30.52 ng/ml



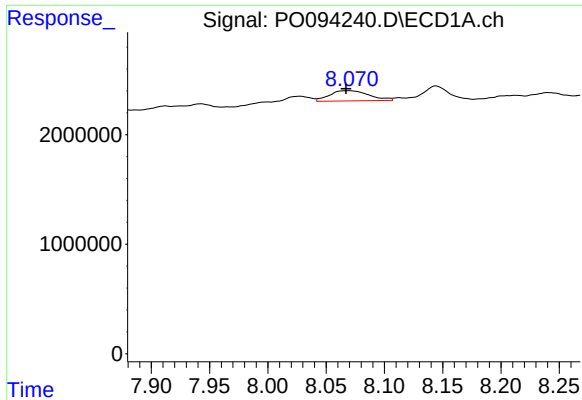
#33 AR-1260-3

R.T.: 7.855 min
Delta R.T.: 0.015 min
Response: 1002745
Conc: 7.55 ng/ml



#33 AR-1260-3

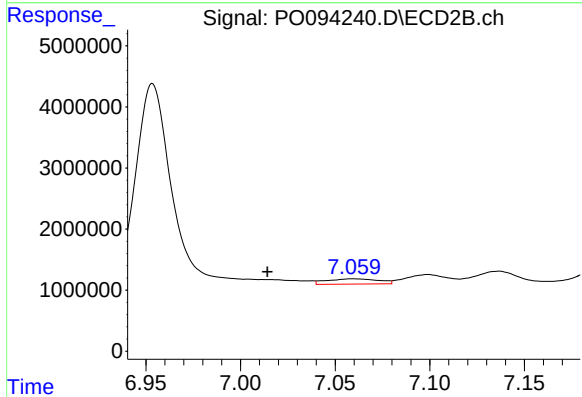
R.T.: 6.546 min
Delta R.T.: 0.006 min
Response: 758895
Conc: 10.46 ng/ml



#34 AR-1260-4

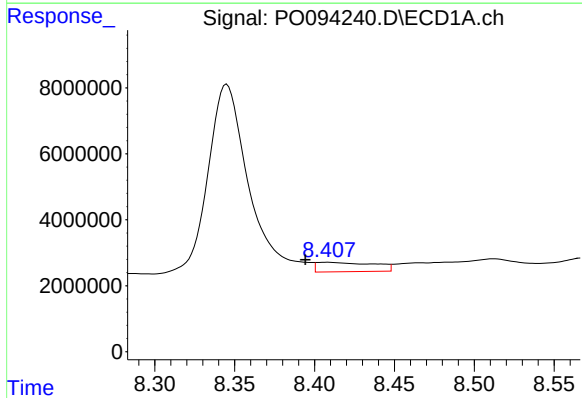
R.T.: 8.069 min
Delta R.T.: 0.002 min
Response: 2219479
Conc: 16.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



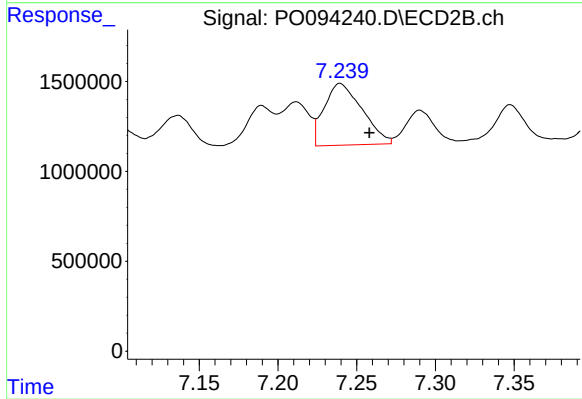
#34 AR-1260-4

R.T.: 7.060 min
Delta R.T.: 0.045 min
Response: 1622694
Conc: 29.22 ng/ml



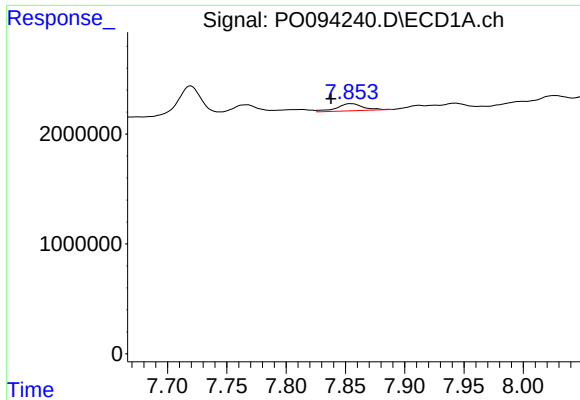
#35 AR-1260-5

R.T.: 8.407 min
Delta R.T.: 0.013 min
Response: 7102416
Conc: 32.61 ng/ml



#35 AR-1260-5

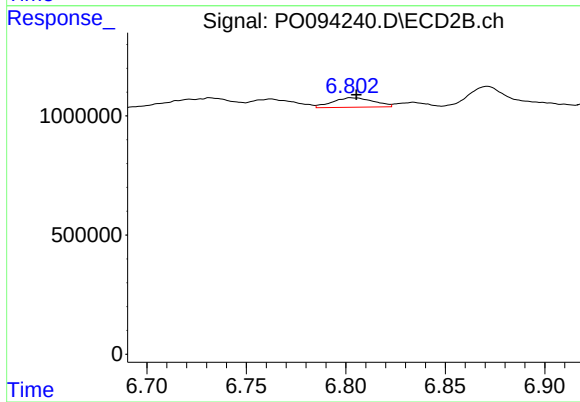
R.T.: 7.240 min
Delta R.T.: -0.019 min
Response: 5756448
Conc: 55.47 ng/ml



#36 AR-1262-1

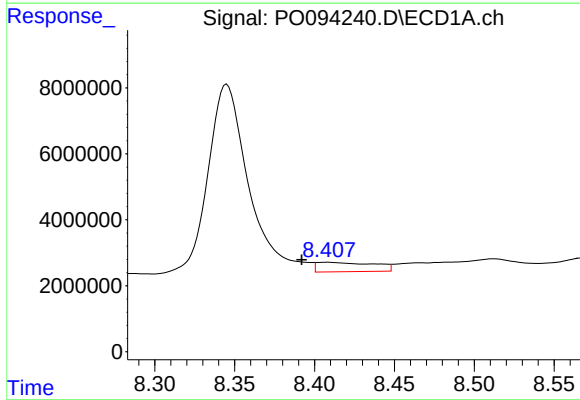
R.T.: 7.855 min
Delta R.T.: 0.017 min
Response: 1002745
Conc: 5.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



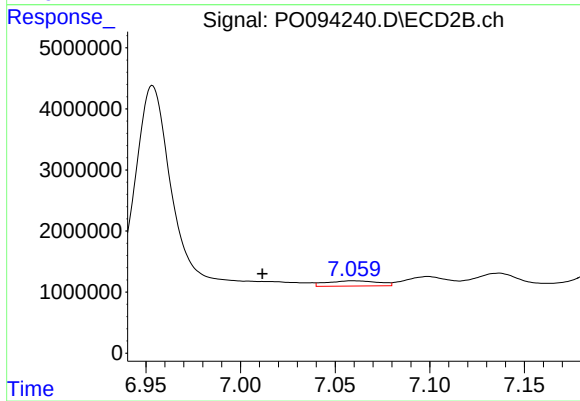
#36 AR-1262-1

R.T.: 6.803 min
Delta R.T.: -0.002 min
Response: 572281
Conc: 16.36 ng/ml



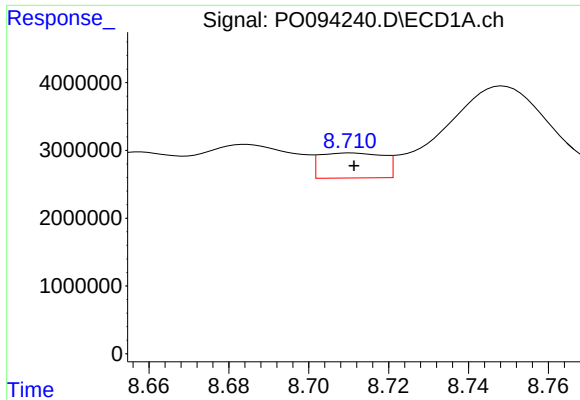
#37 AR-1262-2

R.T.: 8.407 min
Delta R.T.: 0.015 min
Response: 7102416
Conc: 30.55 ng/ml



#37 AR-1262-2

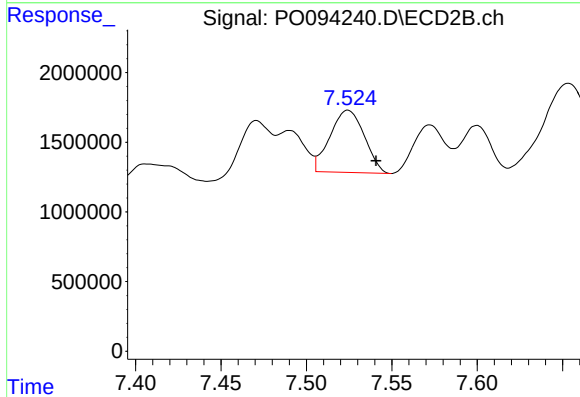
R.T.: 7.060 min
Delta R.T.: 0.048 min
Response: 1622694
Conc: 22.97 ng/ml



#38 AR-1262-3

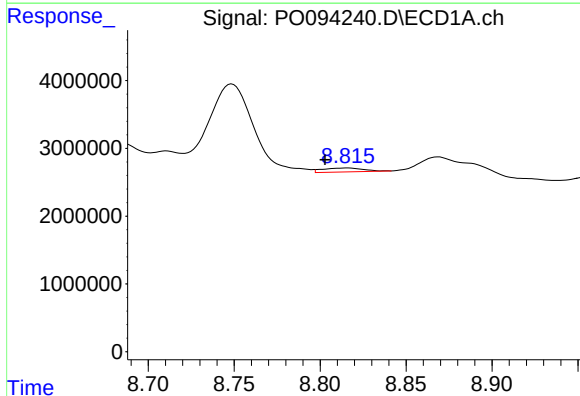
R.T.: 8.710 min
Delta R.T.: 0.000 min
Response: 4092790
Conc: 24.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



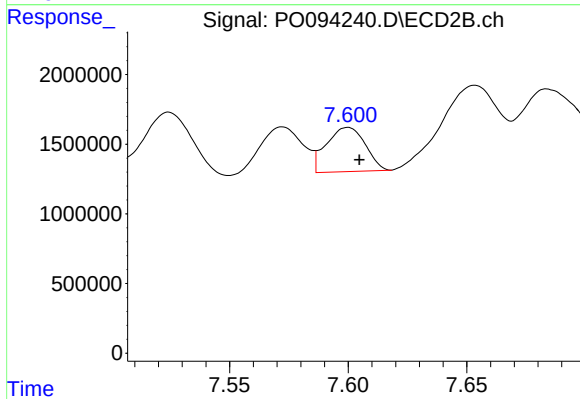
#38 AR-1262-3

R.T.: 7.524 min
Delta R.T.: -0.016 min
Response: 6243942
Conc: 124.80 ng/ml



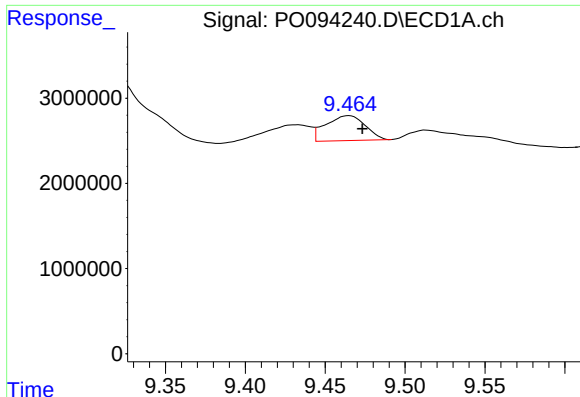
#39 AR-1262-4

R.T.: 8.815 min
Delta R.T.: 0.012 min
Response: 947238
Conc: 9.45 ng/ml



#39 AR-1262-4

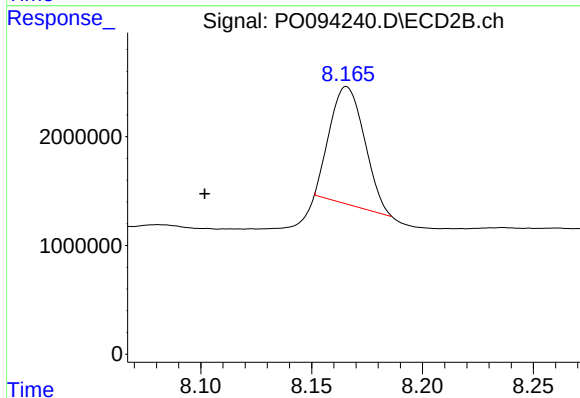
R.T.: 7.600 min
Delta R.T.: -0.005 min
Response: 3625294
Conc: 43.71 ng/ml



#40 AR-1262-5

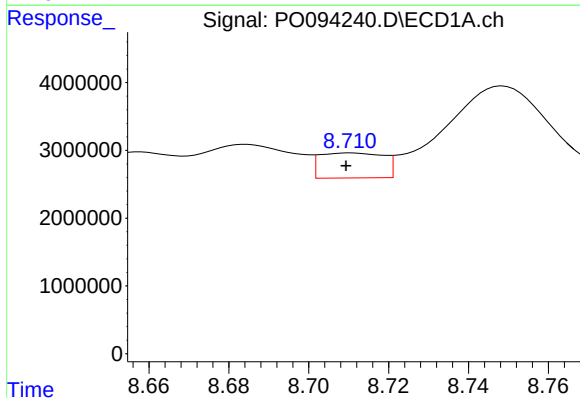
R.T.: 9.465 min
Delta R.T.: -0.009 min
Response: 5033025
Conc: 62.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



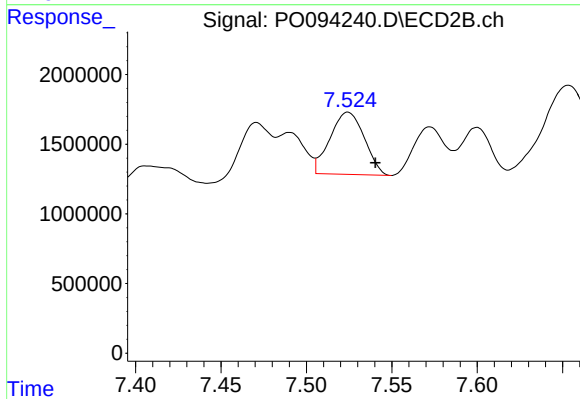
#40 AR-1262-5

R.T.: 8.166 min
Delta R.T.: 0.064 min
Response: 11537048
Conc: 354.65 ng/ml



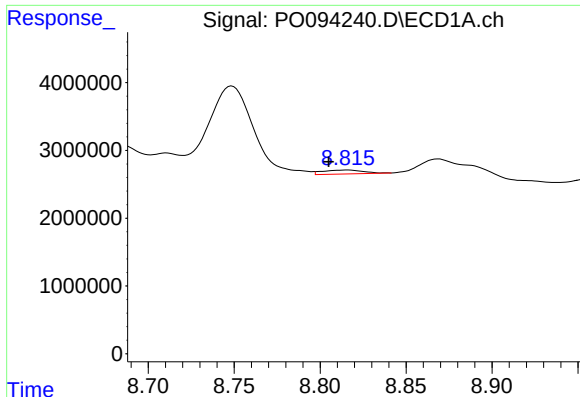
#41 AR-1268-1

R.T.: 8.710 min
Delta R.T.: 0.001 min
Response: 4092790
Conc: 12.16 ng/ml



#41 AR-1268-1

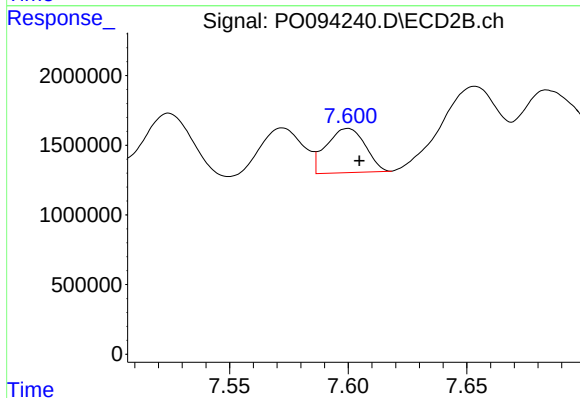
R.T.: 7.524 min
Delta R.T.: -0.016 min
Response: 6243942
Conc: 40.87 ng/ml



#42 AR-1268-2

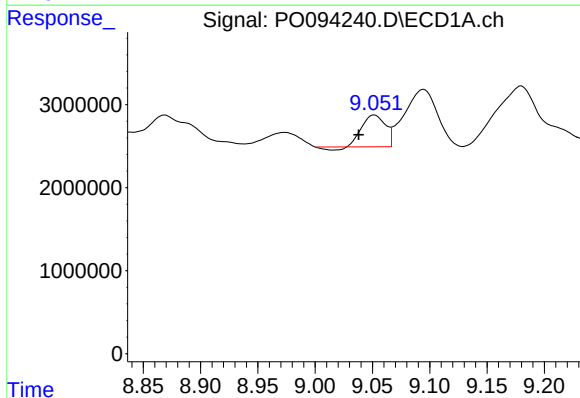
R.T.: 8.815 min
Delta R.T.: 0.010 min
Response: 947238
Conc: 2.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



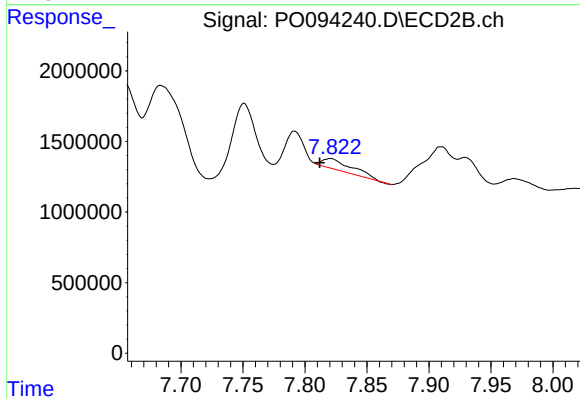
#42 AR-1268-2

R.T.: 7.600 min
Delta R.T.: -0.005 min
Response: 3625294
Conc: 26.68 ng/ml



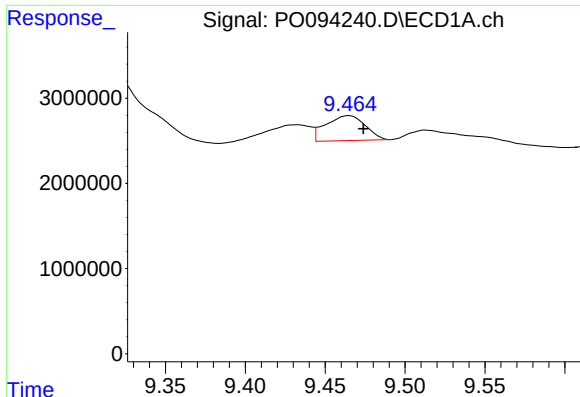
#43 AR-1268-3

R.T.: 9.052 min
Delta R.T.: 0.014 min
Response: 5185632
Conc: 18.29 ng/ml



#43 AR-1268-3

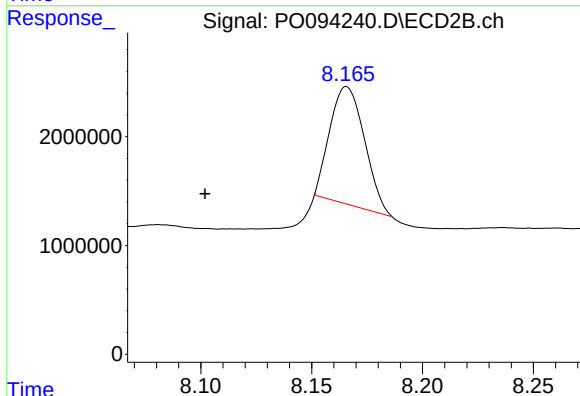
R.T.: 7.821 min
Delta R.T.: 0.009 min
Response: 1241102
Conc: 9.48 ng/ml



#44 AR-1268-4

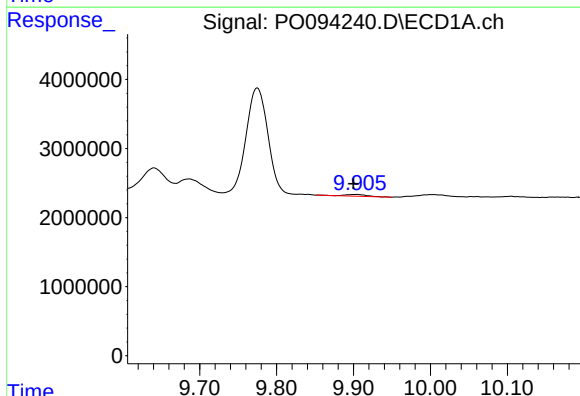
R.T.: 9.465 min
Delta R.T.: -0.009 min
Response: 5033025
Conc: 52.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



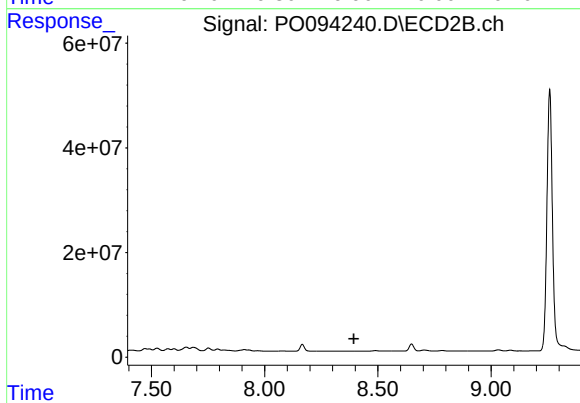
#44 AR-1268-4

R.T.: 8.166 min
Delta R.T.: 0.064 min
Response: 11537048
Conc: 291.46 ng/ml



#45 AR-1268-5

R.T.: 9.904 min
Delta R.T.: 0.004 min
Response: 461509
Conc: 0.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.394 min
Response: 0
Conc: N.D.