

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011823\
 Data File : P0092167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2023 05:06
 Operator : YP/AJ
 Sample : 01174-15 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 05:24:25 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011023.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 11 04:41:00 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...	4.447	3.646	6117818	2421286	2.193	1.744
2)	SA Decachlor...	10.369	8.696	6685199	1808886	3.415	2.040 #
Target Compounds							
3)	L1 AR-1016-1	5.570f	0.000	865203	0	10.180	N.D. #
5)	L1 AR-1016-3	0.000	4.973	0	1229555	N.D.	36.672 #
6)	L1 AR-1016-4	0.000	4.973	0	1229555	N.D.	41.392 #
7)	L1 AR-1016-5	6.120	5.186	1770478	915963	27.216	24.854
13)	L3 AR-1232-3	0.000	4.973	0	1229555	N.D.	81.462 #
14)	L3 AR-1232-4	0.000	5.014	0	388603	N.D.	25.792 #
15)	L3 AR-1232-5	5.913	5.186	2679201	915963	111.675	56.011 #
16)	L4 AR-1242-1	5.570f	0.000	865203	0	12.125	N.D. #
18)	L4 AR-1242-3	0.000	4.973f	0	1229555	N.D.	42.972 #
19)	L4 AR-1242-4	0.000	5.014	0	388603	N.D.	12.642 #
20)	L4 AR-1242-5	6.573	5.541	3690111	6406585	72.883	194.265 #
21)	L5 AR-1248-1	5.570f	0.000	865203	0	15.808	N.D. #
22)	L5 AR-1248-2	5.913	4.973	2679201	1229555	30.974	27.721
23)	L5 AR-1248-3	6.120	5.014	1770478	388603	19.244	8.530 #
24)	L5 AR-1248-4	6.532	5.186	5932796	915963	66.699	17.567 #
25)	L5 AR-1248-5	6.573	5.581	3690111	1067684	42.655	24.140 #
26)	L6 AR-1254-1	6.505	5.541	9068870	6406585	87.654	86.776
27)	L6 AR-1254-2	6.729	5.690	24180301	9710829	159.521	148.609
28)	L6 AR-1254-3	7.102	6.096	41583743	22057976	278.087	227.257
29)	L6 AR-1254-4	7.394	6.325	46745364	20517207	491.836	423.337
30)	L6 AR-1254-5	7.823	6.746	80025746	44348395	645.094	575.924
31)	L7 AR-1260-1	7.271	6.227	23732485	14154306	197.664	217.672
32)	L7 AR-1260-2	7.535	6.416	41393804	18457987	322.230	251.989
33)	L7 AR-1260-3	7.883	6.569	12368637	16275978	118.615	227.569 #
34)	L7 AR-1260-4	8.115	7.045	33146246	2871677	287.088	53.298 #
35)	L7 AR-1260-5	8.466	7.288	14891703	7306975	74.550	65.120
36)	L8 AR-1262-1	7.883	6.815	12368637	3255776	95.955	42.498 #
37)	L8 AR-1262-2	8.466	7.288	14891703	7306975	76.734	63.113
38)	L8 AR-1262-3	8.804	7.575	11676517	372292	82.783	8.326 #
39)	L8 AR-1262-4	8.855	7.637	3276490	6183400	38.876	74.465 #
40)	L8 AR-1262-5	0.000	8.138	0	417010	N.D.	11.445 #
41)	L9 AR-1268-1	8.804	7.575	11676517	372292	40.692	2.443 #
42)	L9 AR-1268-2	8.855	7.637	3276490	6183400	11.272	45.182 #
44)	L9 AR-1268-4	0.000	8.138	0	417010	N.D.	8.805 #

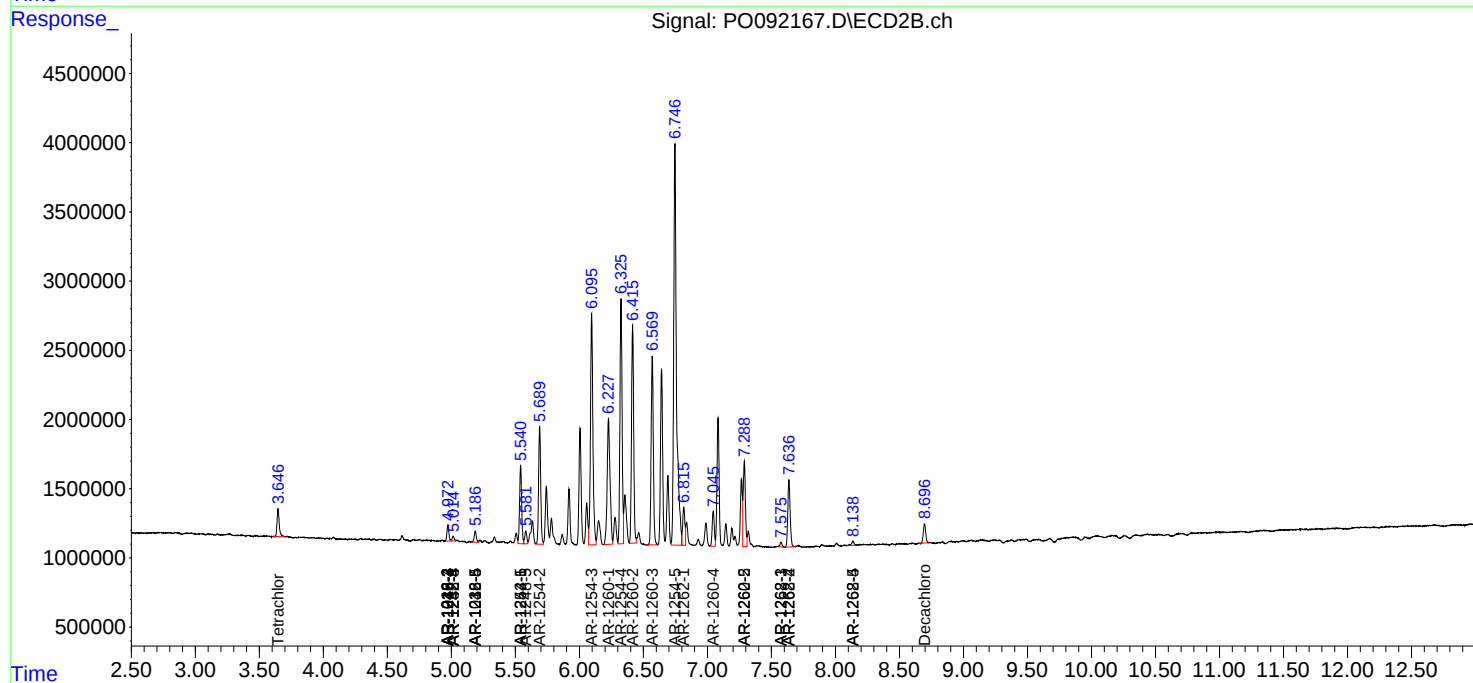
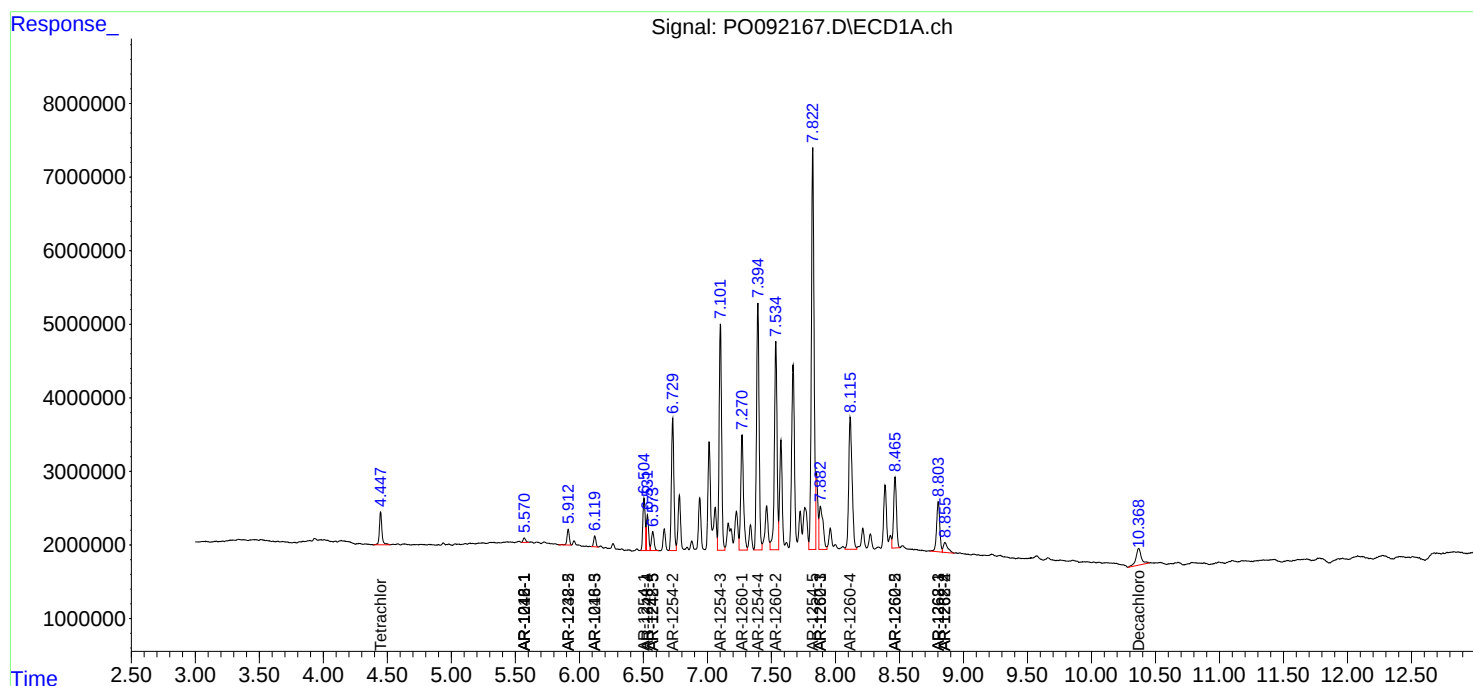
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

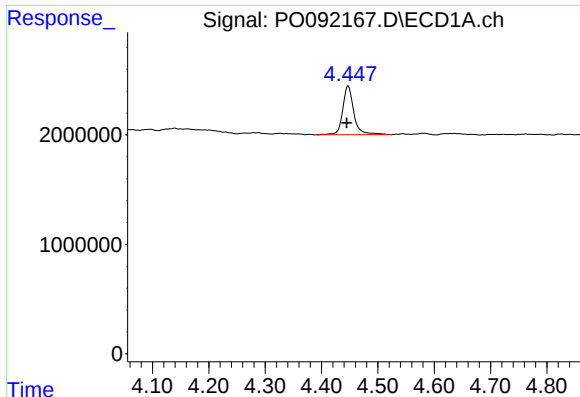
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011823\
Data File : P0092167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2023 05:06
Operator : YP/AJ
Sample : 01174-15 10X
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 05:24:25 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011023.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 11 04:41:00 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

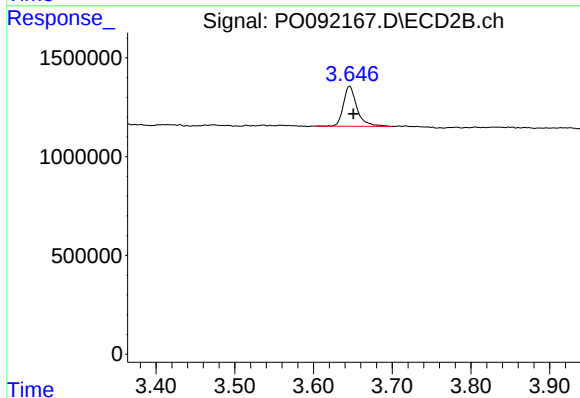




#1 Tetrachloro-m-xylene

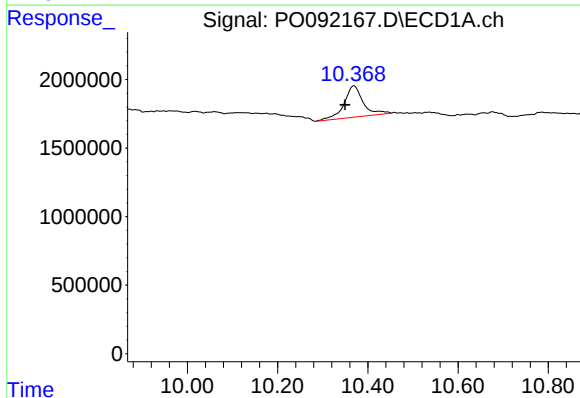
R.T.: 4.447 min
Delta R.T.: 0.002 min
Response: 6117818
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



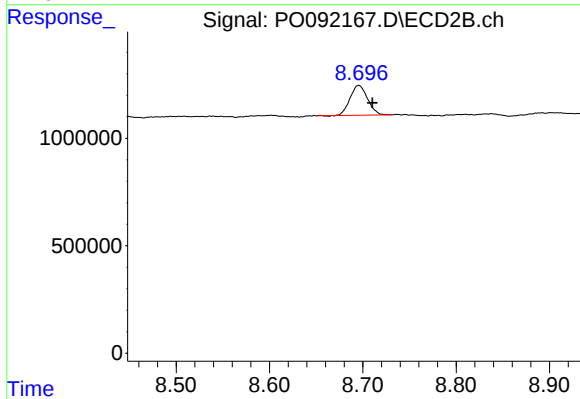
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: -0.005 min
Response: 2421286
Conc: 1.74 ng/ml



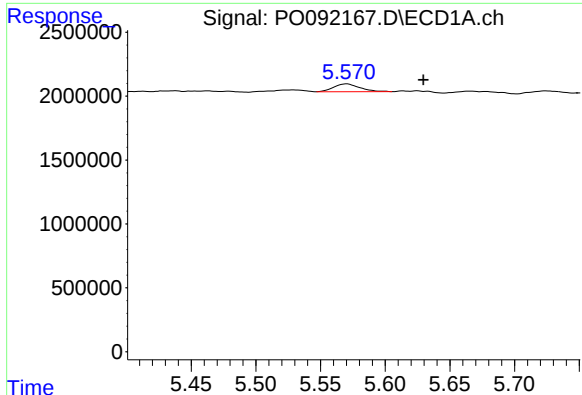
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: 0.020 min
Response: 6685199
Conc: 3.41 ng/ml



#2 Decachlorobiphenyl

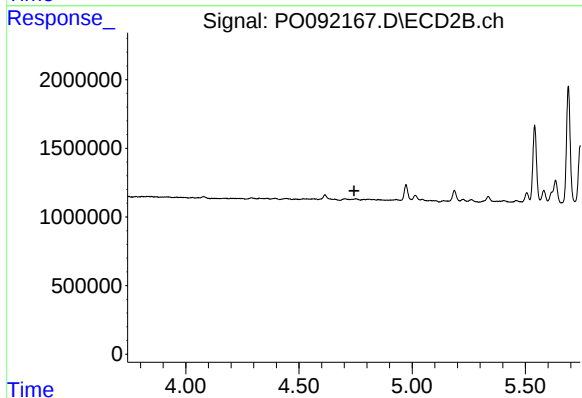
R.T.: 8.696 min
Delta R.T.: -0.015 min
Response: 1808886
Conc: 2.04 ng/ml



#3 AR-1016-1

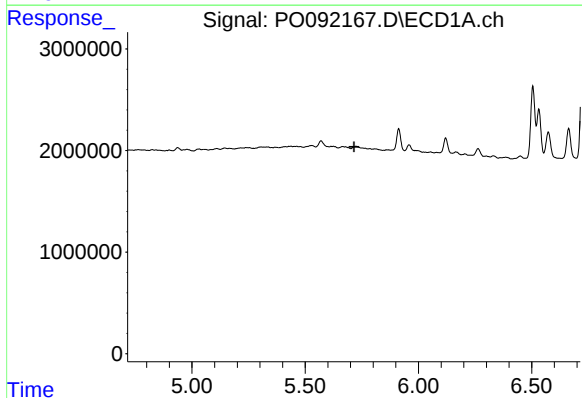
R.T.: 5.570 min
Delta R.T.: -0.059 min
Response: 865203
Conc: 10.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



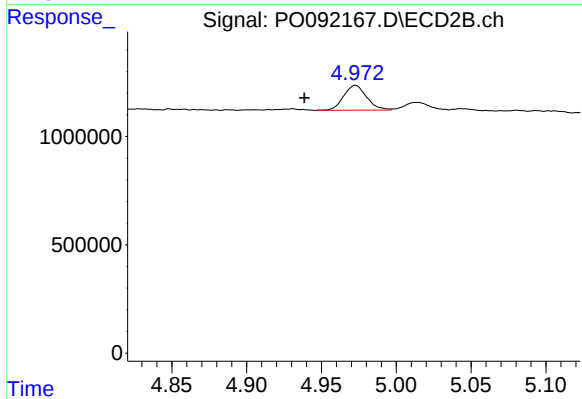
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



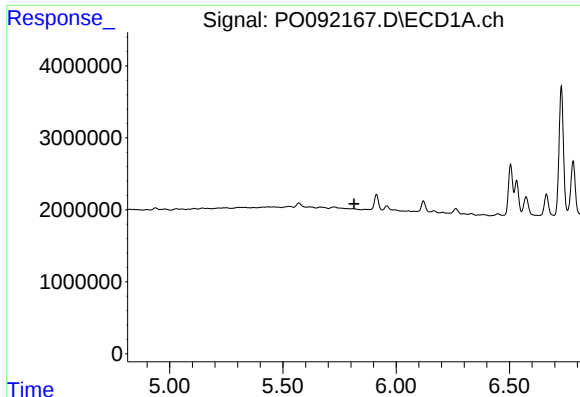
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#5 AR-1016-3

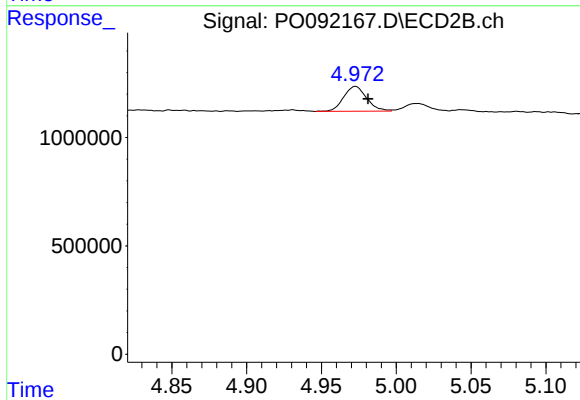
R.T.: 4.973 min
Delta R.T.: 0.034 min
Response: 1229555
Conc: 36.67 ng/ml



#6 AR-1016-4

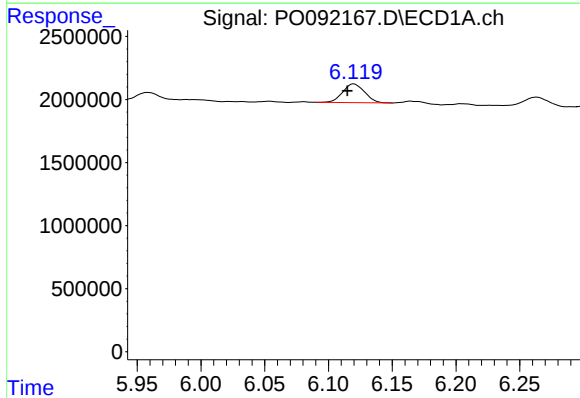
R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



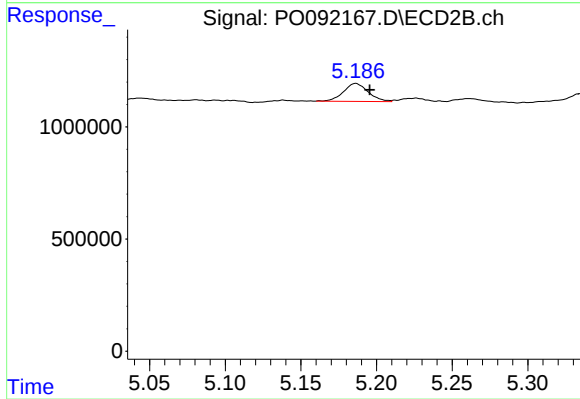
#6 AR-1016-4

R.T.: 4.973 min
Delta R.T.: -0.008 min
Response: 1229555
Conc: 41.39 ng/ml



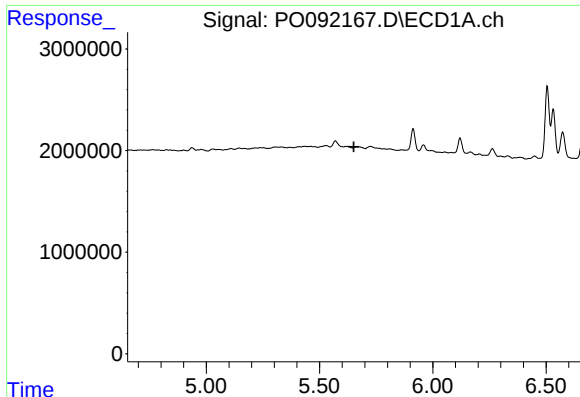
#7 AR-1016-5

R.T.: 6.120 min
Delta R.T.: 0.005 min
Response: 1770478
Conc: 27.22 ng/ml



#7 AR-1016-5

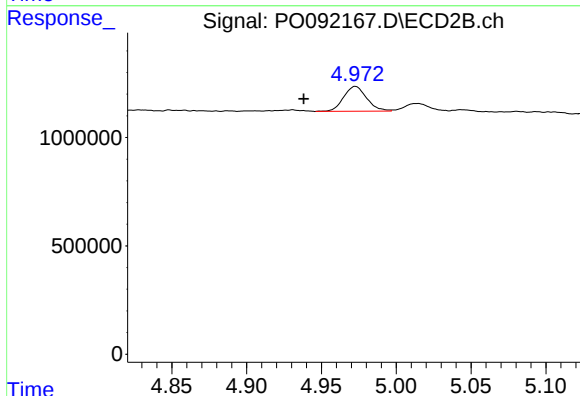
R.T.: 5.186 min
Delta R.T.: -0.009 min
Response: 915963
Conc: 24.85 ng/ml



#13 AR-1232-3

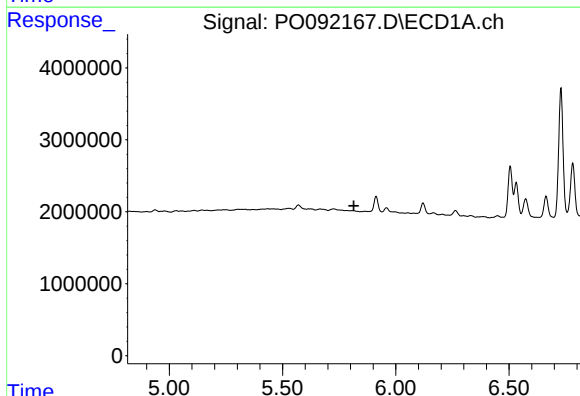
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



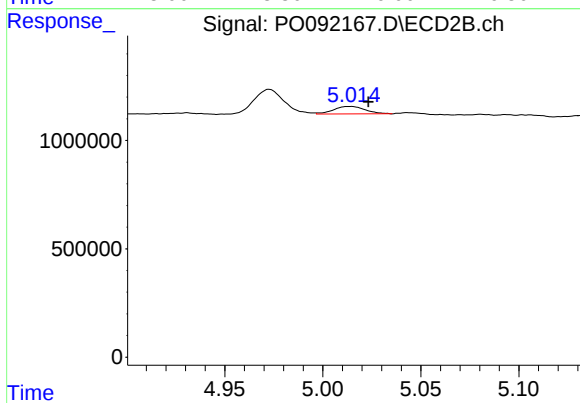
#13 AR-1232-3

R.T.: 4.973 min
Delta R.T.: 0.035 min
Response: 1229555
Conc: 81.46 ng/ml



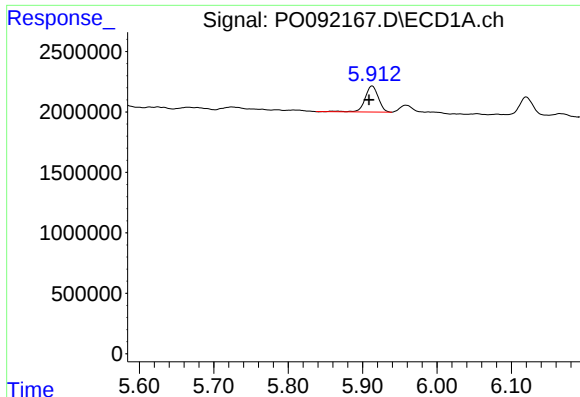
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.



#14 AR-1232-4

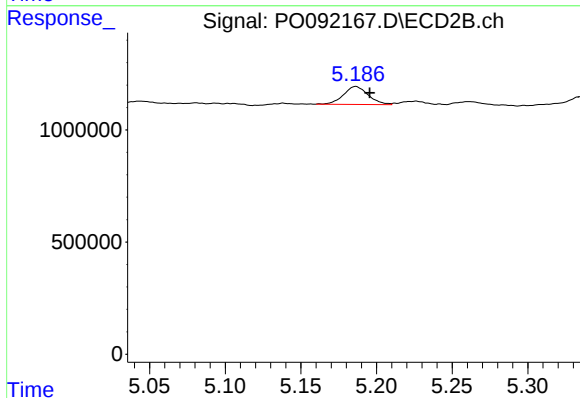
R.T.: 5.014 min
Delta R.T.: -0.009 min
Response: 388603
Conc: 25.79 ng/ml



#15 AR-1232-5

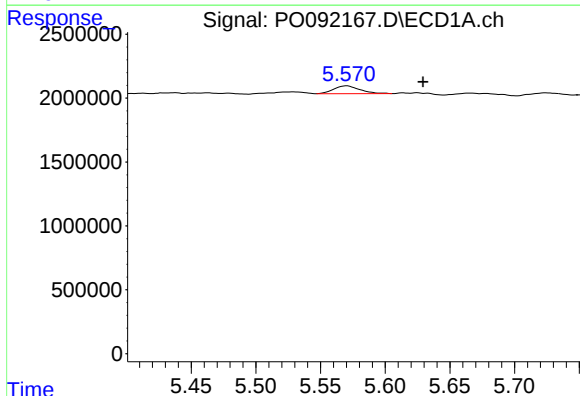
R.T.: 5.913 min
Delta R.T.: 0.004 min
Response: 2679201
Conc: 111.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



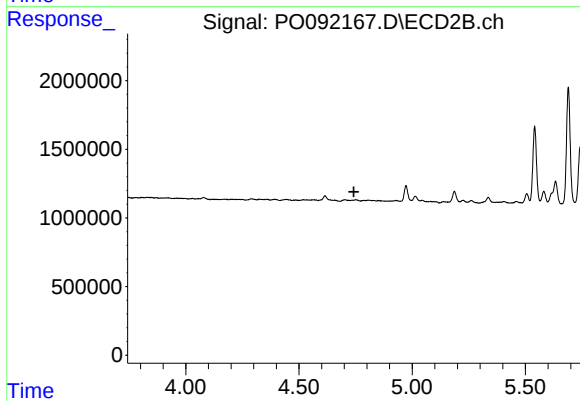
#15 AR-1232-5

R.T.: 5.186 min
Delta R.T.: -0.009 min
Response: 915963
Conc: 56.01 ng/ml



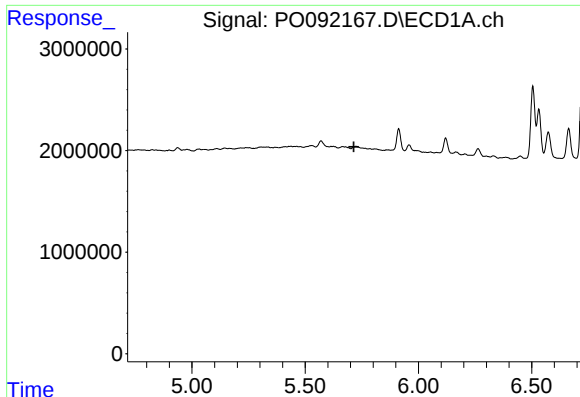
#16 AR-1242-1

R.T.: 5.570 min
Delta R.T.: -0.059 min
Response: 865203
Conc: 12.12 ng/ml



#16 AR-1242-1

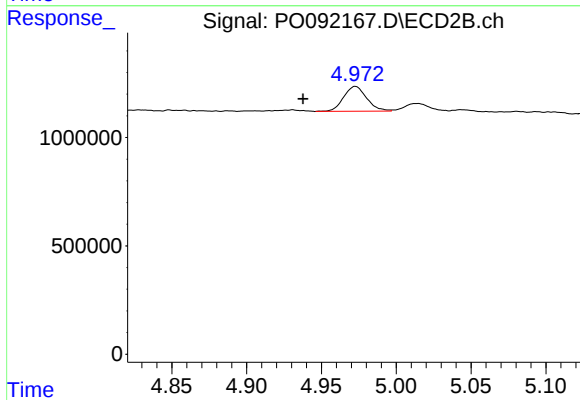
R.T.: 0.000 min
Exp R.T.: 4.742 min
Response: 0
Conc: N.D.



#18 AR-1242-3

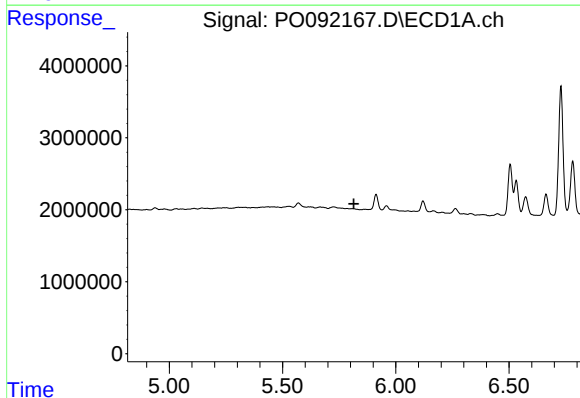
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



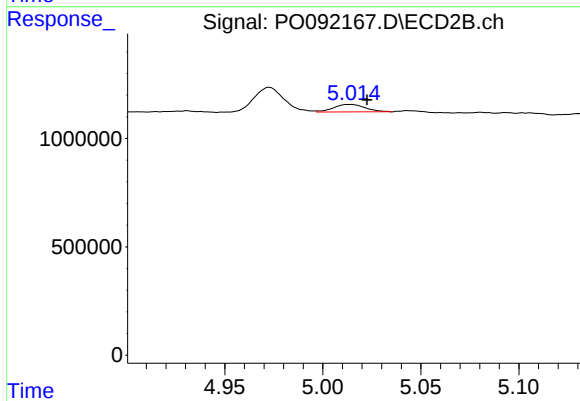
#18 AR-1242-3

R.T.: 4.973 min
Delta R.T.: 0.035 min
Response: 1229555
Conc: 42.97 ng/ml



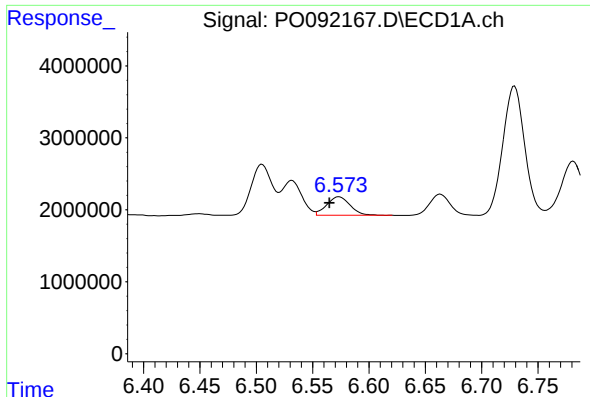
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.814 min
Response: 0
Conc: N.D.



#19 AR-1242-4

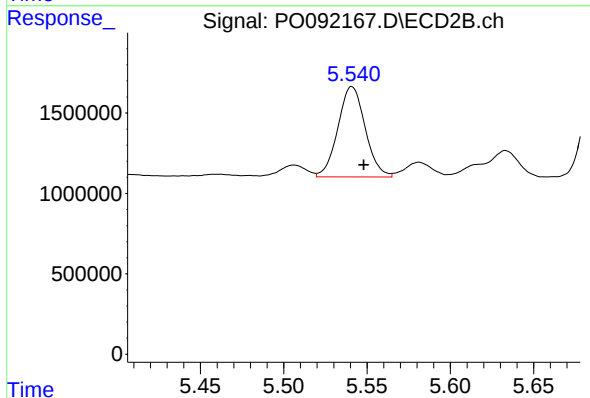
R.T.: 5.014 min
Delta R.T.: -0.009 min
Response: 388603
Conc: 12.64 ng/ml



#20 AR-1242-5

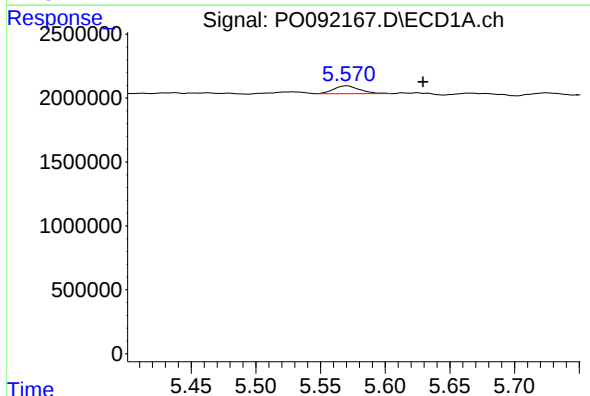
R.T.: 6.573 min
Delta R.T.: 0.008 min
Response: 3690111
Conc: 72.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



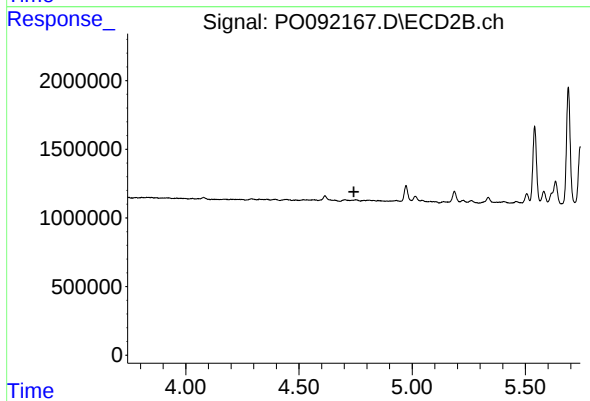
#20 AR-1242-5

R.T.: 5.541 min
Delta R.T.: -0.007 min
Response: 6406585
Conc: 194.27 ng/ml



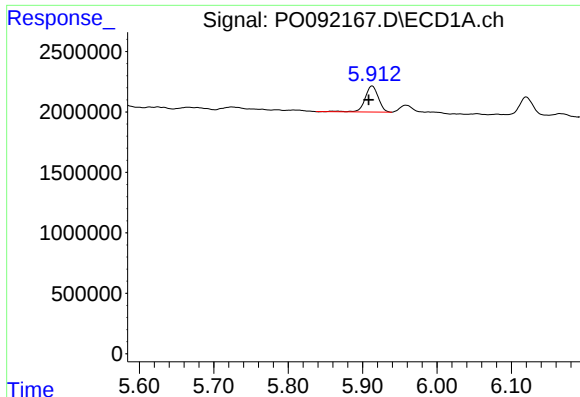
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: -0.059 min
Response: 865203
Conc: 15.81 ng/ml



#21 AR-1248-1

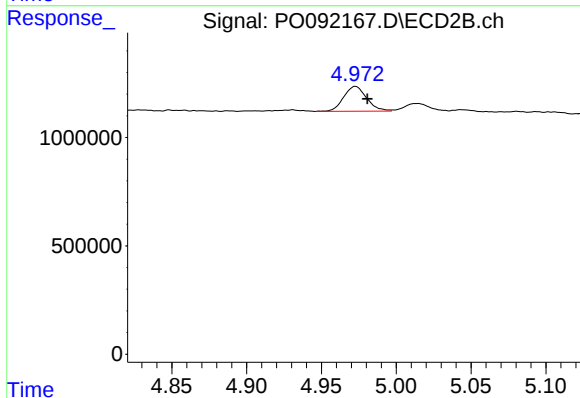
R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



#22 AR-1248-2

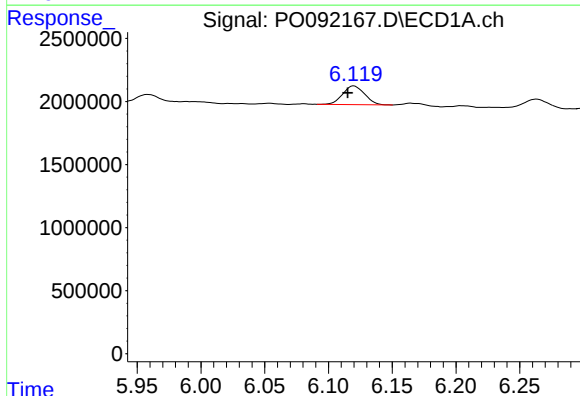
R.T.: 5.913 min
Delta R.T.: 0.005 min
Response: 2679201
Conc: 30.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



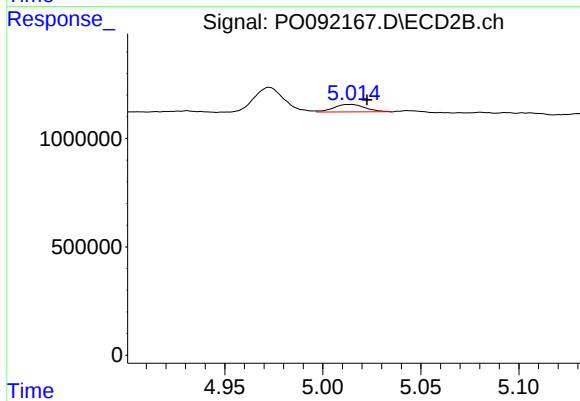
#22 AR-1248-2

R.T.: 4.973 min
Delta R.T.: -0.008 min
Response: 1229555
Conc: 27.72 ng/ml



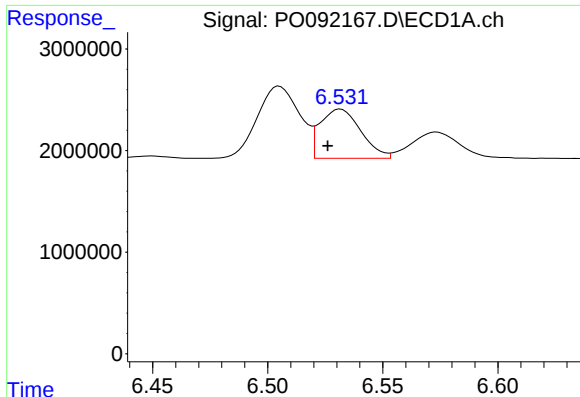
#23 AR-1248-3

R.T.: 6.120 min
Delta R.T.: 0.005 min
Response: 1770478
Conc: 19.24 ng/ml



#23 AR-1248-3

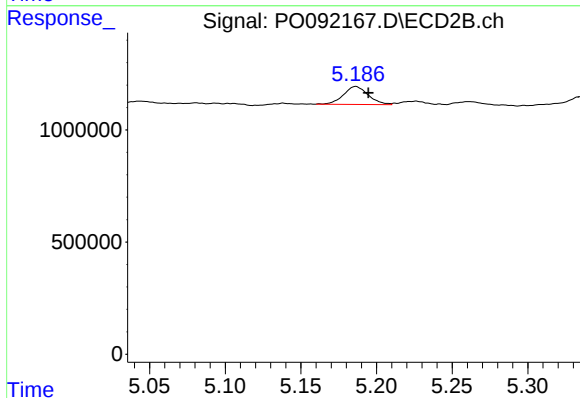
R.T.: 5.014 min
Delta R.T.: -0.009 min
Response: 388603
Conc: 8.53 ng/ml



#24 AR-1248-4

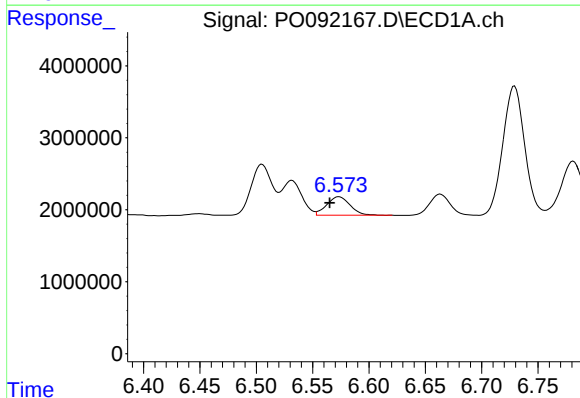
R.T.: 6.532 min
Delta R.T.: 0.006 min
Response: 5932796
Conc: 66.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



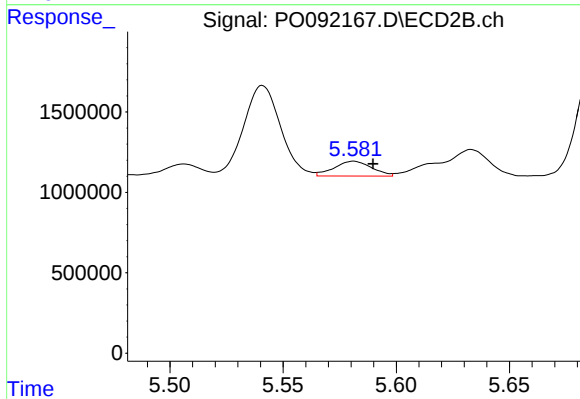
#24 AR-1248-4

R.T.: 5.186 min
Delta R.T.: -0.008 min
Response: 915963
Conc: 17.57 ng/ml



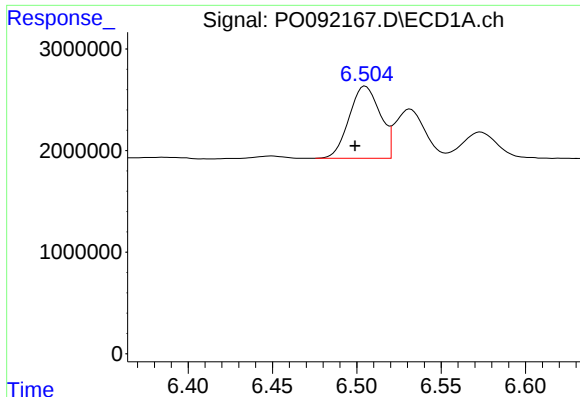
#25 AR-1248-5

R.T.: 6.573 min
Delta R.T.: 0.008 min
Response: 3690111
Conc: 42.66 ng/ml



#25 AR-1248-5

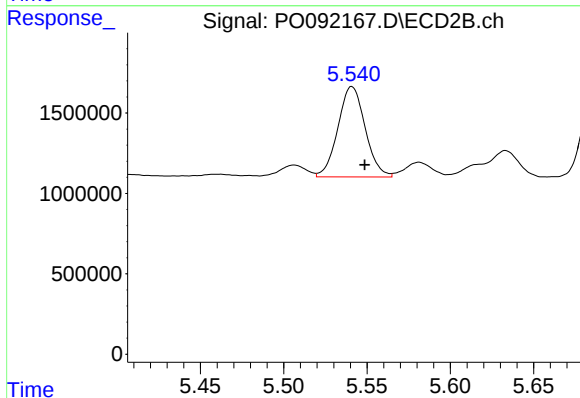
R.T.: 5.581 min
Delta R.T.: -0.008 min
Response: 1067684
Conc: 24.14 ng/ml



#26 AR-1254-1

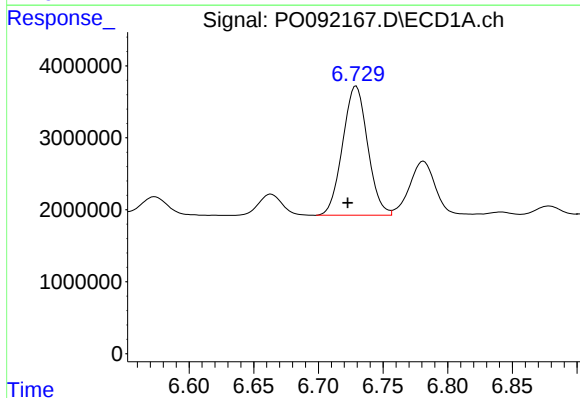
R.T.: 6.505 min
Delta R.T.: 0.006 min
Response: 9068870
Conc: 87.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



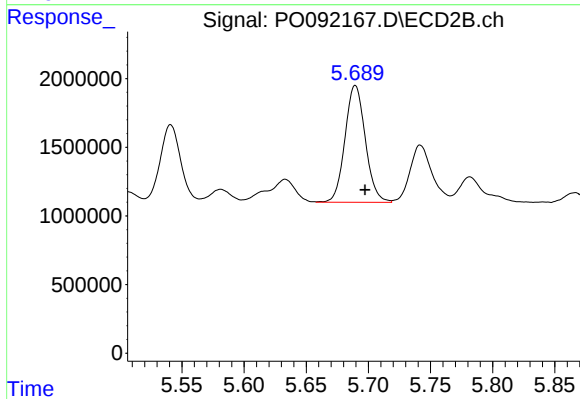
#26 AR-1254-1

R.T.: 5.541 min
Delta R.T.: -0.008 min
Response: 6406585
Conc: 86.78 ng/ml



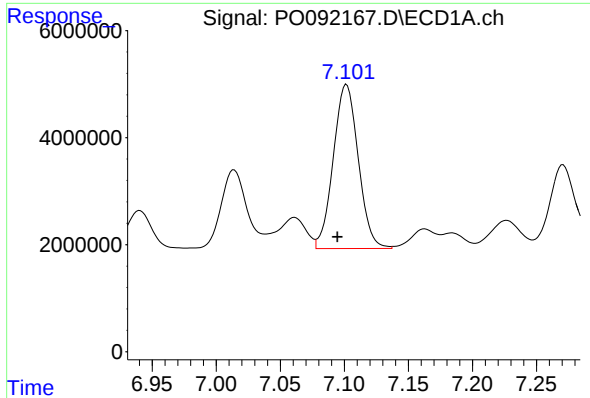
#27 AR-1254-2

R.T.: 6.729 min
Delta R.T.: 0.007 min
Response: 24180301
Conc: 159.52 ng/ml



#27 AR-1254-2

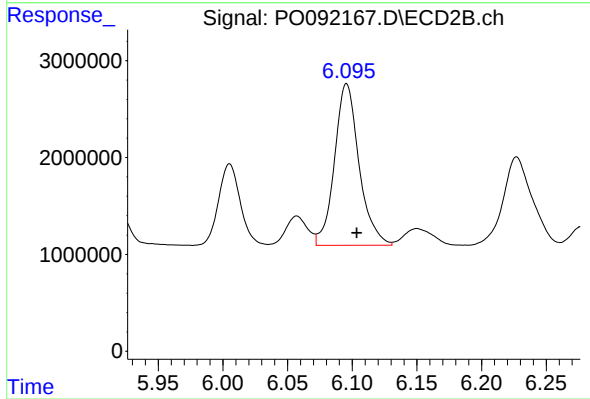
R.T.: 5.690 min
Delta R.T.: -0.008 min
Response: 9710829
Conc: 148.61 ng/ml



#28 AR-1254-3

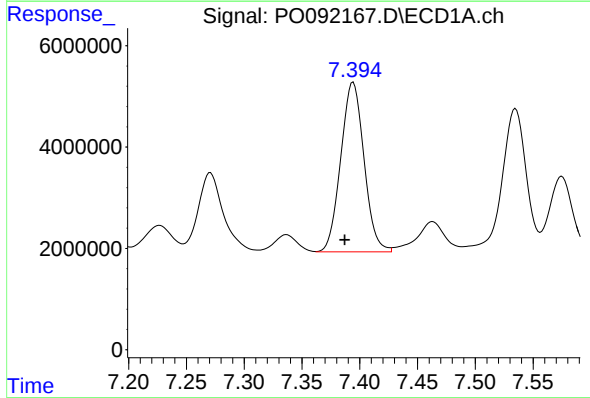
R.T.: 7.102 min
Delta R.T.: 0.007 min
Response: 41583743
Conc: 278.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



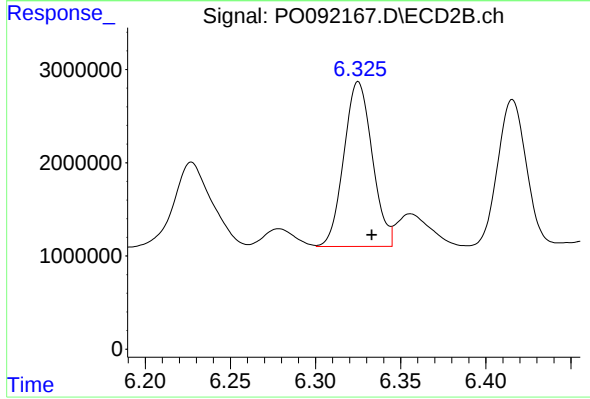
#28 AR-1254-3

R.T.: 6.096 min
Delta R.T.: -0.008 min
Response: 22057976
Conc: 227.26 ng/ml



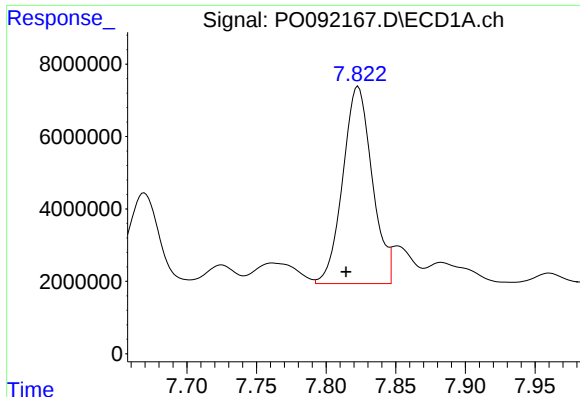
#29 AR-1254-4

R.T.: 7.394 min
Delta R.T.: 0.007 min
Response: 46745364
Conc: 491.84 ng/ml



#29 AR-1254-4

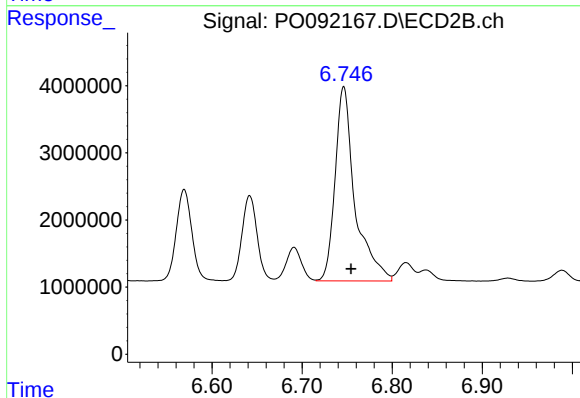
R.T.: 6.325 min
Delta R.T.: -0.008 min
Response: 20517207
Conc: 423.34 ng/ml



#30 AR-1254-5

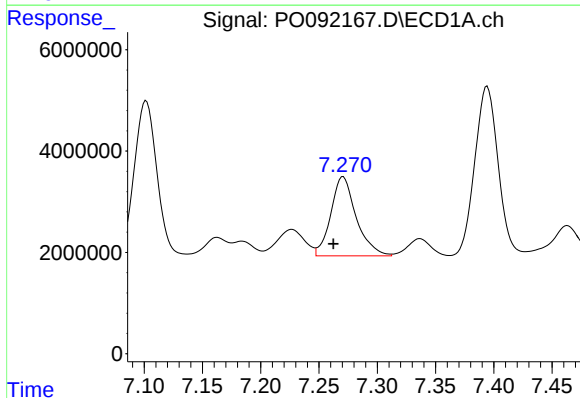
R.T.: 7.823 min
Delta R.T.: 0.009 min
Response: 80025746
Conc: 645.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



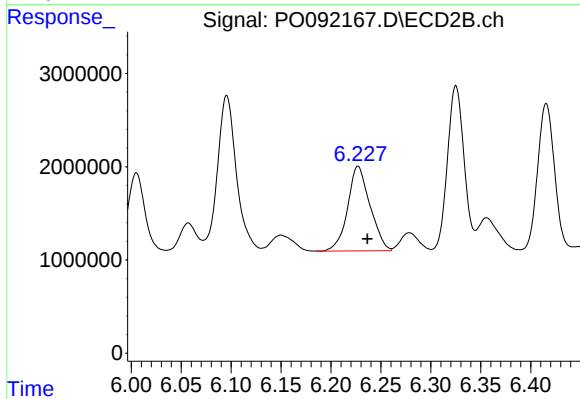
#30 AR-1254-5

R.T.: 6.746 min
Delta R.T.: -0.008 min
Response: 44348395
Conc: 575.92 ng/ml



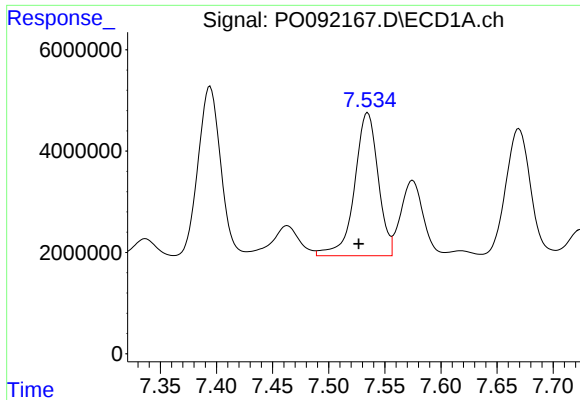
#31 AR-1260-1

R.T.: 7.271 min
Delta R.T.: 0.008 min
Response: 23732485
Conc: 197.66 ng/ml



#31 AR-1260-1

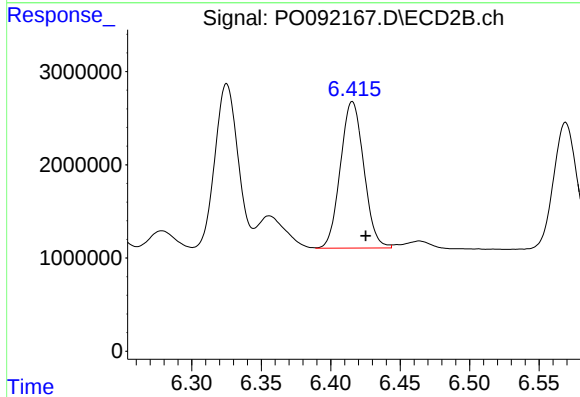
R.T.: 6.227 min
Delta R.T.: -0.009 min
Response: 14154306
Conc: 217.67 ng/ml



#32 AR-1260-2

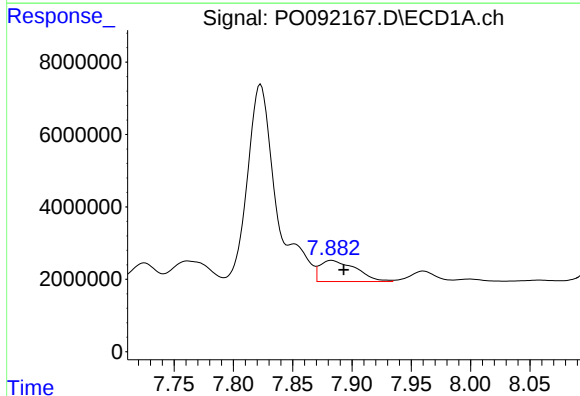
R.T.: 7.535 min
Delta R.T.: 0.008 min
Response: 41393804
Conc: 322.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



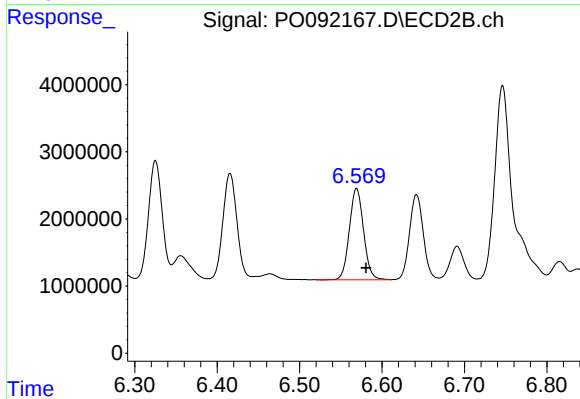
#32 AR-1260-2

R.T.: 6.416 min
Delta R.T.: -0.010 min
Response: 18457987
Conc: 251.99 ng/ml



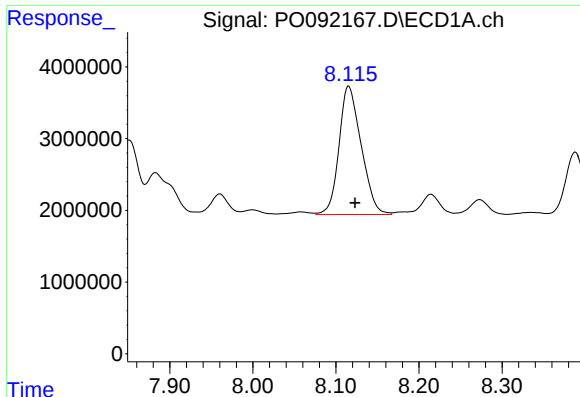
#33 AR-1260-3

R.T.: 7.883 min
Delta R.T.: -0.010 min
Response: 12368637
Conc: 118.61 ng/ml



#33 AR-1260-3

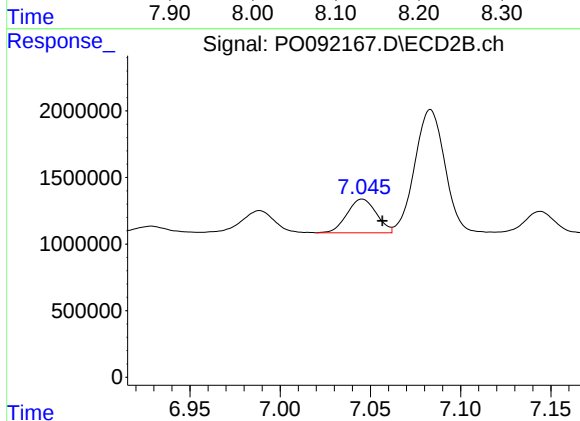
R.T.: 6.569 min
Delta R.T.: -0.011 min
Response: 16275978
Conc: 227.57 ng/ml



#34 AR-1260-4

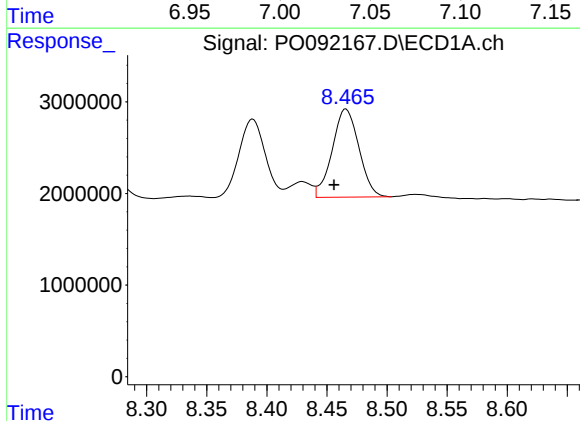
R.T.: 8.115 min
Delta R.T.: -0.008 min
Response: 33146246
Conc: 287.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



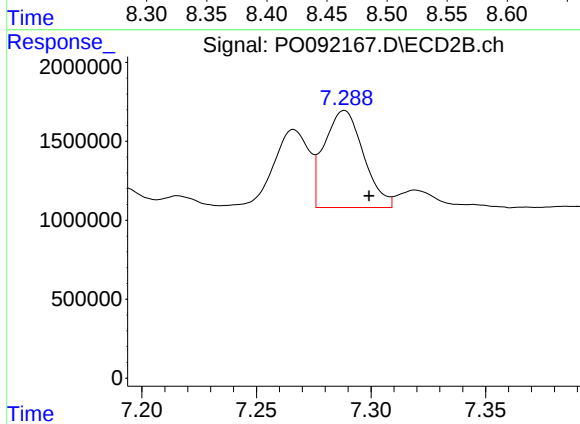
#34 AR-1260-4

R.T.: 7.045 min
Delta R.T.: -0.011 min
Response: 2871677
Conc: 53.30 ng/ml



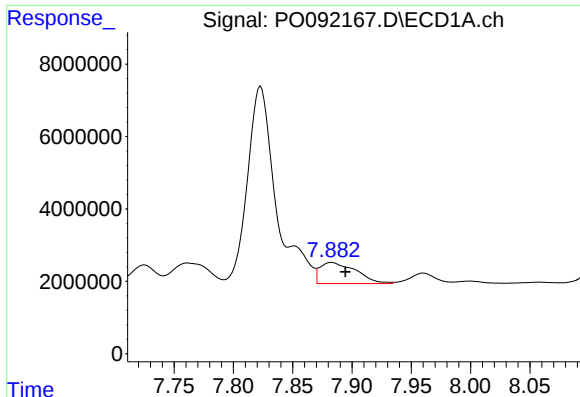
#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: 0.010 min
Response: 14891703
Conc: 74.55 ng/ml



#35 AR-1260-5

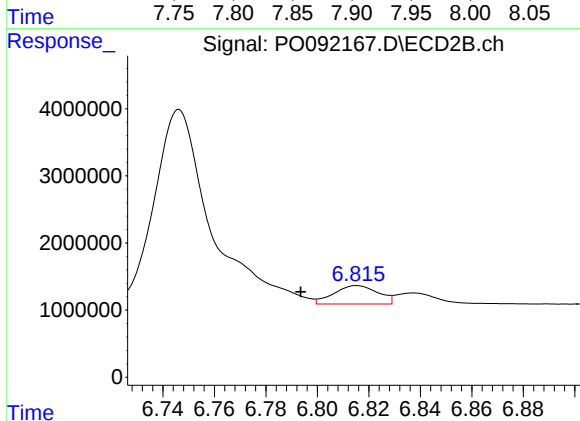
R.T.: 7.288 min
Delta R.T.: -0.011 min
Response: 7306975
Conc: 65.12 ng/ml



#36 AR-1262-1

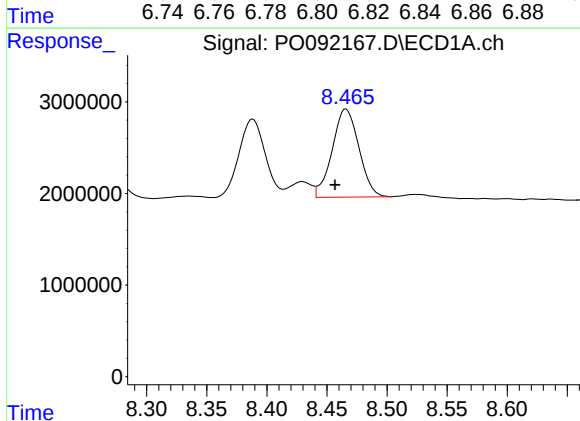
R.T.: 7.883 min
Delta R.T.: -0.012 min
Response: 12368637
Conc: 95.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



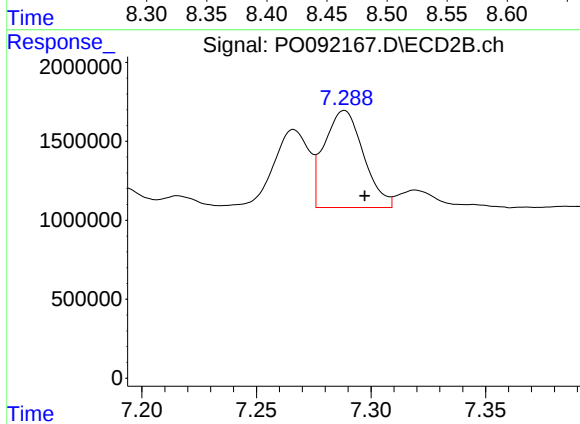
#36 AR-1262-1

R.T.: 6.815 min
Delta R.T.: 0.022 min
Response: 3255776
Conc: 42.50 ng/ml



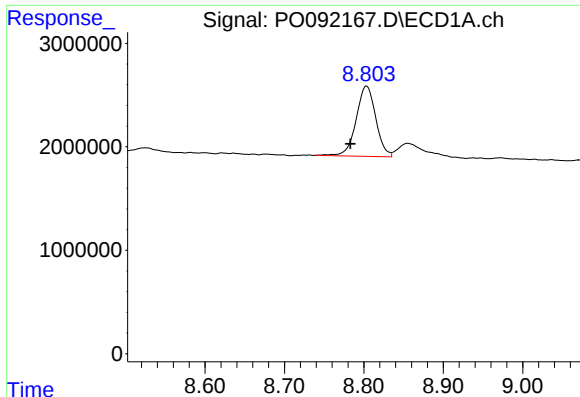
#37 AR-1262-2

R.T.: 8.466 min
Delta R.T.: 0.009 min
Response: 14891703
Conc: 76.73 ng/ml



#37 AR-1262-2

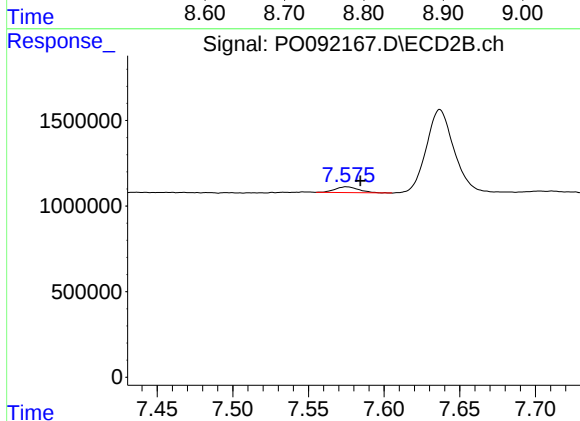
R.T.: 7.288 min
Delta R.T.: -0.009 min
Response: 7306975
Conc: 63.11 ng/ml



#38 AR-1262-3

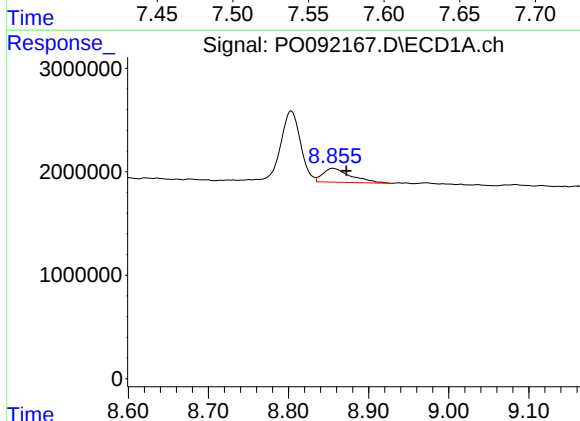
R.T.: 8.804 min
Delta R.T.: 0.020 min
Response: 11676517
Conc: 82.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



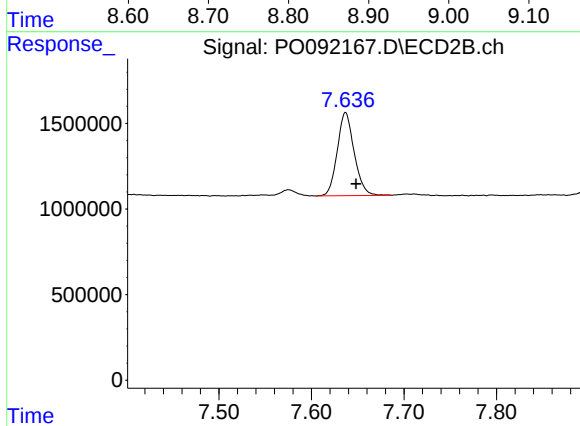
#38 AR-1262-3

R.T.: 7.575 min
Delta R.T.: -0.009 min
Response: 372292
Conc: 8.33 ng/ml



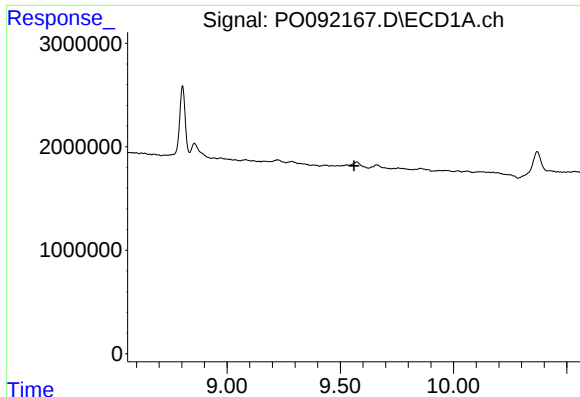
#39 AR-1262-4

R.T.: 8.855 min
Delta R.T.: -0.017 min
Response: 3276490
Conc: 38.88 ng/ml



#39 AR-1262-4

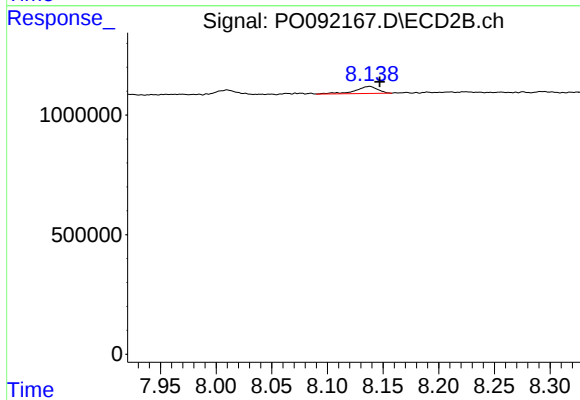
R.T.: 7.637 min
Delta R.T.: -0.011 min
Response: 6183400
Conc: 74.47 ng/ml



#40 AR-1262-5

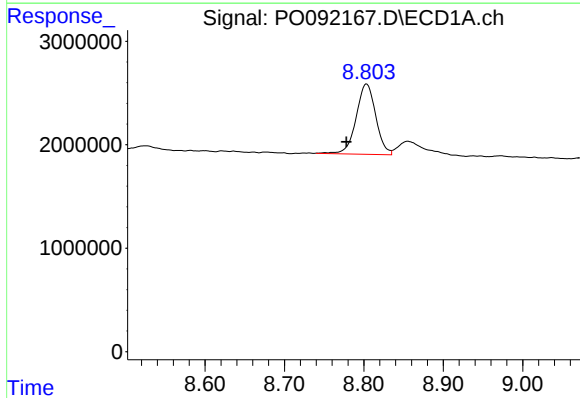
R.T.: 0.000 min
Exp R.T.: 9.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



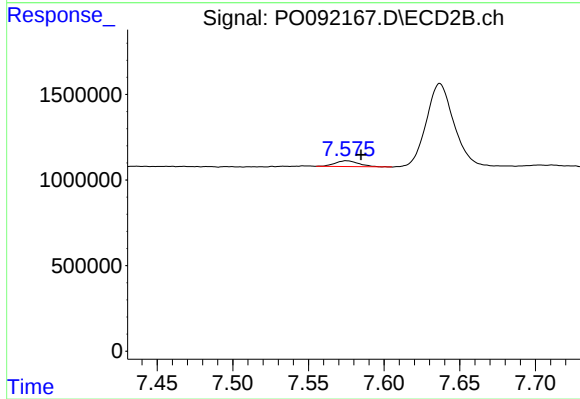
#40 AR-1262-5

R.T.: 8.138 min
Delta R.T.: -0.009 min
Response: 417010
Conc: 11.44 ng/ml



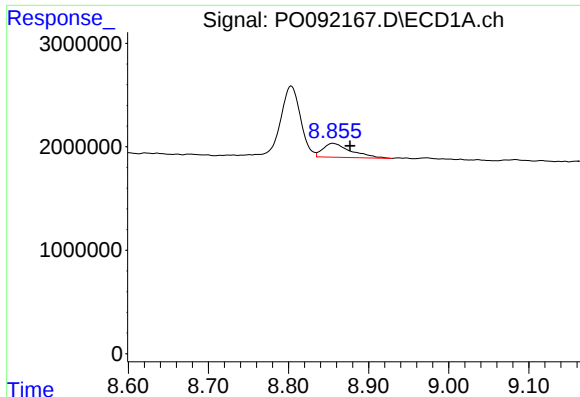
#41 AR-1268-1

R.T.: 8.804 min
Delta R.T.: 0.025 min
Response: 11676517
Conc: 40.69 ng/ml



#41 AR-1268-1

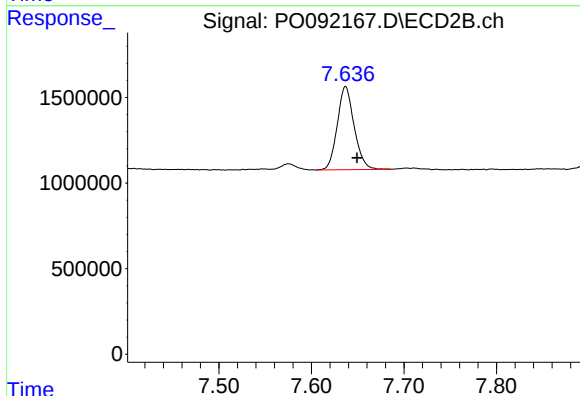
R.T.: 7.575 min
Delta R.T.: -0.009 min
Response: 372292
Conc: 2.44 ng/ml



#42 AR-1268-2

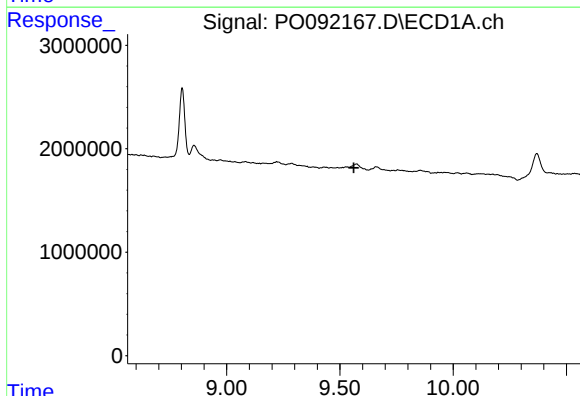
R.T.: 8.855 min
Delta R.T.: -0.021 min
Response: 3276490
Conc: 11.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



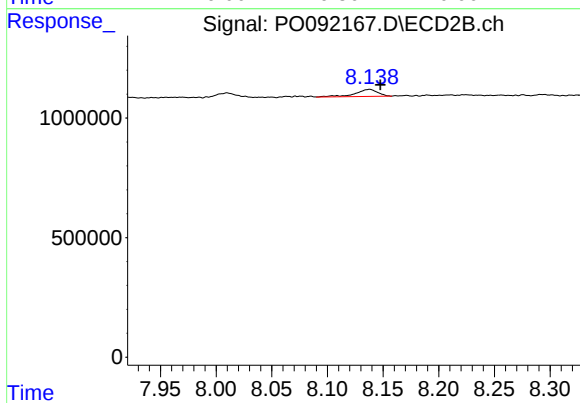
#42 AR-1268-2

R.T.: 7.637 min
Delta R.T.: -0.012 min
Response: 6183400
Conc: 45.18 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.562 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.138 min
Delta R.T.: -0.010 min
Response: 417010
Conc: 8.80 ng/ml