

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061721\
 Data File : P0078850.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Jun 2021 15:12
 Operator : DD\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 18:24:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 14 05:33:30 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.329	3.605	4188281	1620518	49.468	46.812
2)	SA Decachlor...	9.936	8.787	2918907	1451199	49.739	46.674
Target Compounds							
3)	L1 AR-1016-1	5.625	4.831	33249	4010	13.023	3.547 #
4)	L1 AR-1016-2	5.652	4.831f	58880	4010	15.111	2.420 #
5)	L1 AR-1016-3	5.713	0.000	26984	0	11.452	N.D. #
6)	L1 AR-1016-4	5.813	5.090	13741	342666	7.276	453.773 #
7)	L1 AR-1016-5	6.127	5.313	465747	188875	259.948	207.311
9)	L2 AR-1221-2	4.671	3.947	48493	19680	73.087	68.644
12)	L3 AR-1232-2	5.334	4.831f	21418	4010	26.135	5.693 #
13)	L3 AR-1232-3	5.652	0.000	58880	0	36.906	N.D. #
14)	L3 AR-1232-4	5.813	5.132	13741	91539	18.333	280.977 #
15)	L3 AR-1232-5	5.915	5.313	800020	188875	1530.940	538.177 #
16)	L4 AR-1242-1	5.625	4.831	33249	4010	16.878	4.582 #
17)	L4 AR-1242-2	5.652	4.831f	58880	4010	19.504	3.101 #
18)	L4 AR-1242-3	5.713	0.000	26984	0	14.781	N.D. #
19)	L4 AR-1242-4	5.813	5.132	13741	91539	9.322	131.134 #
20)	L4 AR-1242-5	6.589	5.687	524277	846860	348.639	946.611 #
21)	L5 AR-1248-1	5.625	4.831	33249	4010	21.645	5.922 #
22)	L5 AR-1248-2	5.915	5.090	800020	342666	383.377	339.742
23)	L5 AR-1248-3	6.127	5.132	465747	91539	189.751	91.715 #
24)	L5 AR-1248-4	6.550	5.313	713608	188875	272.514	159.702 #
25)	L5 AR-1248-5	6.589	5.729	524277	98707	207.481	89.538 #
26)	L6 AR-1254-1	6.519	5.687	1408451	846860	513.821	479.329
27)	L6 AR-1254-2	6.746	5.845	2176901	783474	514.681	483.564
28)	L6 AR-1254-3	7.122	6.258	2295771	1161872	527.300	477.920
29)	L6 AR-1254-4	7.415	6.496	1624700	722013	527.775	482.200
30)	L6 AR-1254-5	7.838	6.917	1809436	1109660	524.937	483.402
31)	L7 AR-1260-1	7.286	6.393	996597	611217	317.006	363.762
32)	L7 AR-1260-2	7.551	6.588	1082048	531317	292.685	263.647
33)	L7 AR-1260-3	7.896f	6.737	280031	520778	98.739	266.965 #
34)	L7 AR-1260-4	8.129	7.215	701103	54433	221.948	34.065 #
35)	L7 AR-1260-5	8.450	7.463	240524	132958	39.413	36.140
36)	L8 AR-1262-1	7.896f	6.917	280031	1109660	67.605	932.354 #
37)	L8 AR-1262-2	8.450	7.463	240524	132958	34.810	33.653
38)	L8 AR-1262-3	8.741f	0.000	202537	0	42.802	N.D. #
39)	L8 AR-1262-4	8.782f	7.805	58511	142732	16.172	46.877 #
40)	L8 AR-1262-5	9.342	0.000	12087	0	4.947	N.D. #
41)	L9 AR-1268-1	8.741f	0.000	202537	0	25.756	N.D. #
42)	L9 AR-1268-2	8.782f	7.805	58511	142732	8.106	35.922 #
44)	L9 AR-1268-4	9.342	0.000	12087	0	4.696	N.D. #
45)	L9 AR-1268-5	9.673	0.000	25538	0	1.296	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0061721\
Data File : P0078850.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jun 2021 15:12
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 18:24:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061321.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 14 05:33:30 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

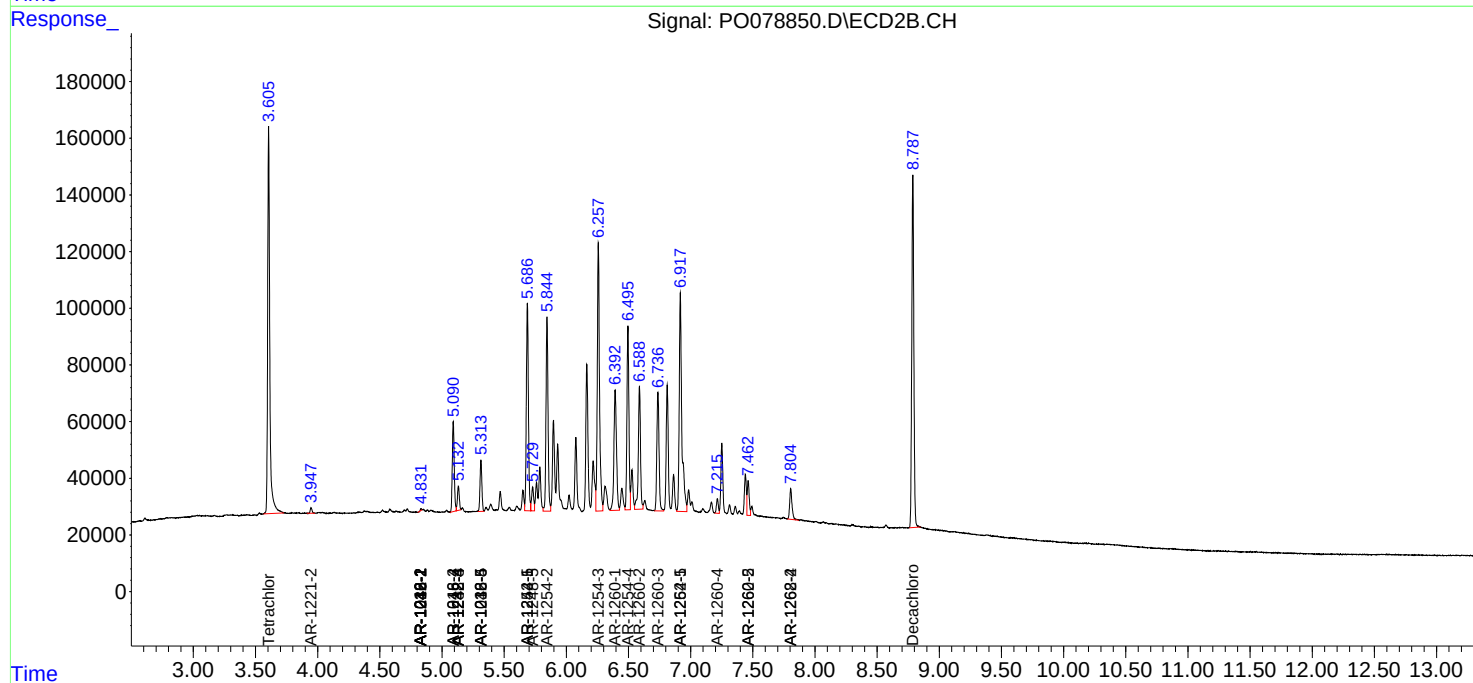
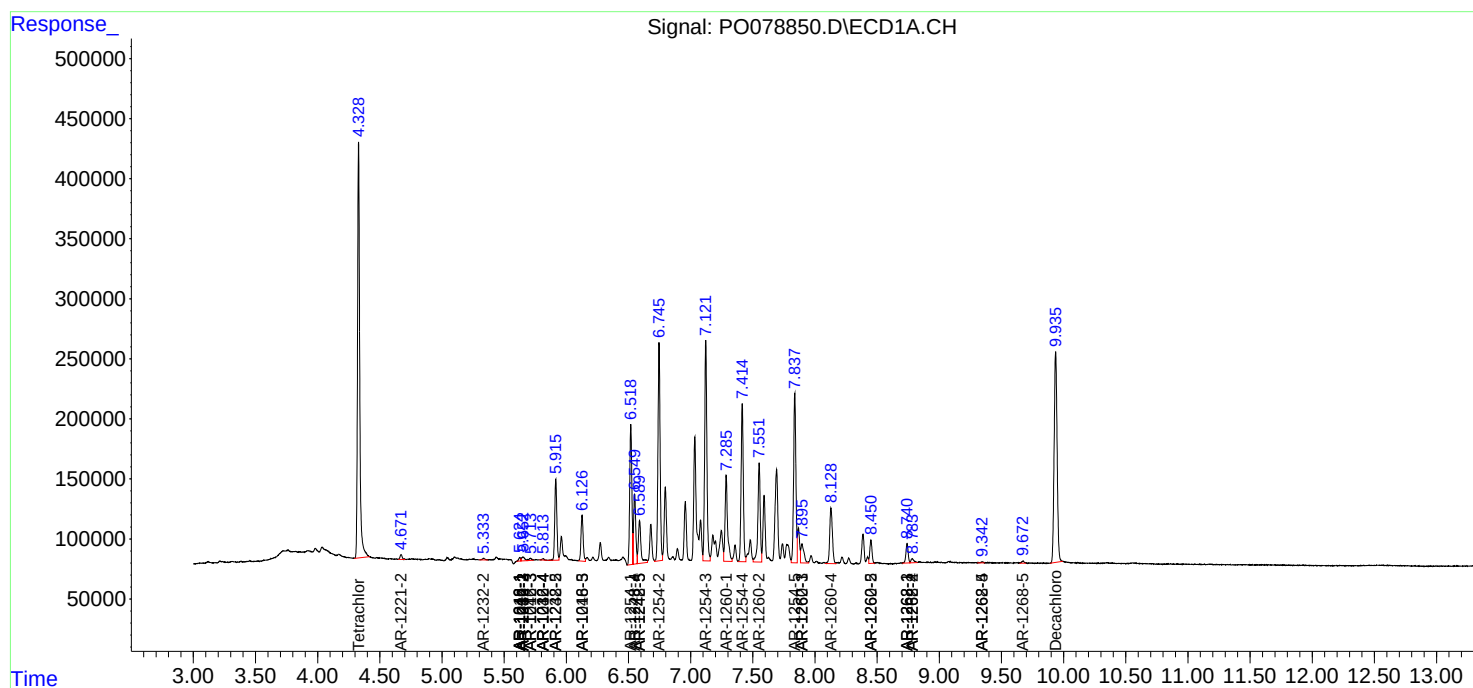
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

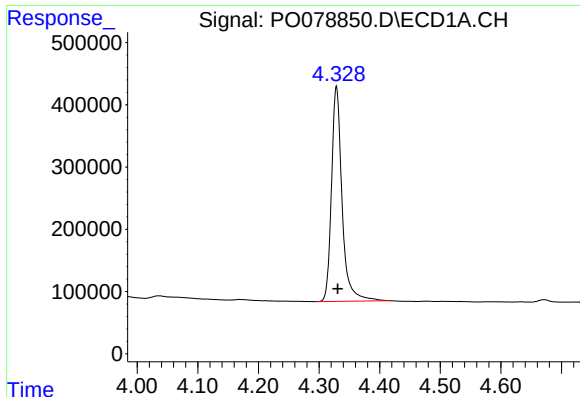
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO061721\
Data File : PO078850.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jun 2021 15:12
Operator : DD\AJ
Sample : AR1254CCC500
Misc :
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Quant Time: Jun 17 18:24:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061321.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

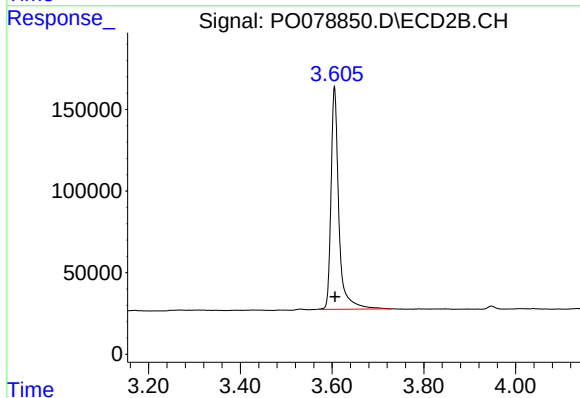




#1 Tetrachloro-m-xylene

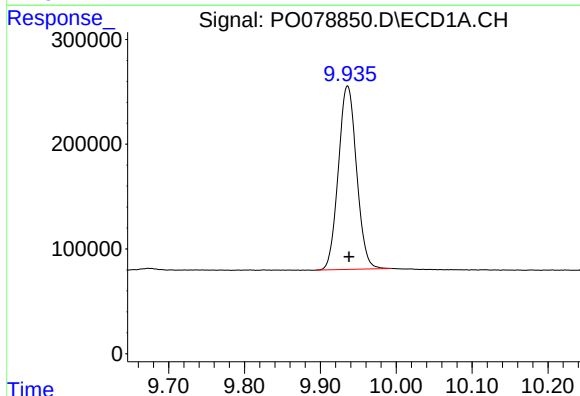
R.T.: 4.329 min
Delta R.T.: -0.002 min
Response: 4188281
Conc: 49.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



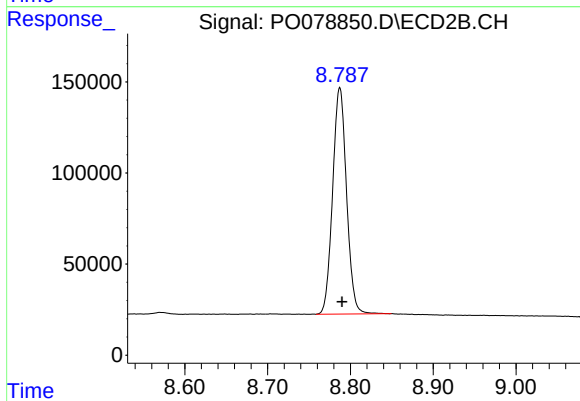
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: -0.002 min
Response: 1620518
Conc: 46.81 ng/ml



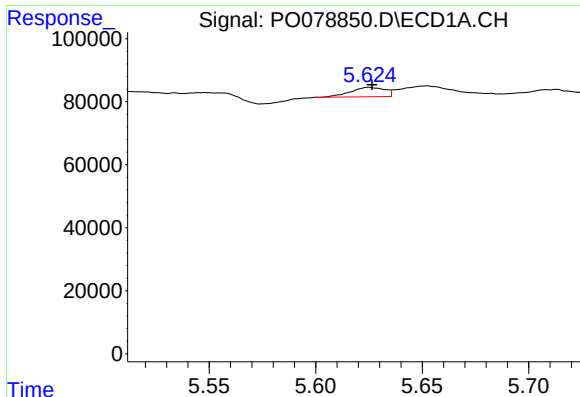
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: -0.002 min
Response: 2918907
Conc: 49.74 ng/ml



#2 Decachlorobiphenyl

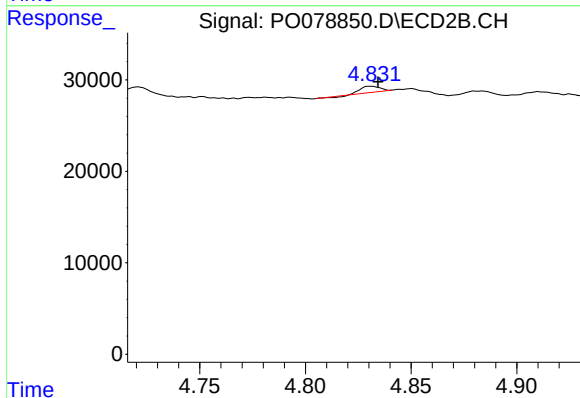
R.T.: 8.787 min
Delta R.T.: -0.003 min
Response: 1451199
Conc: 46.67 ng/ml



#3 AR-1016-1

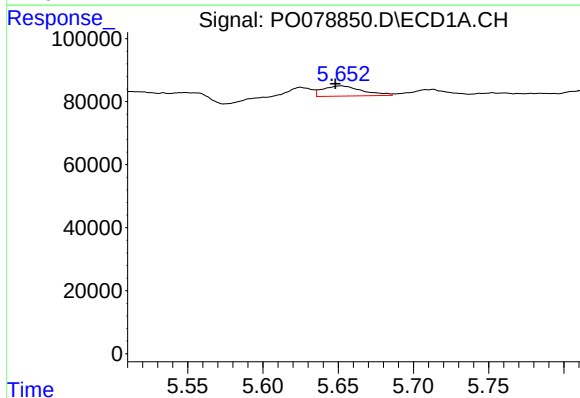
R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 33249
Conc: 13.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



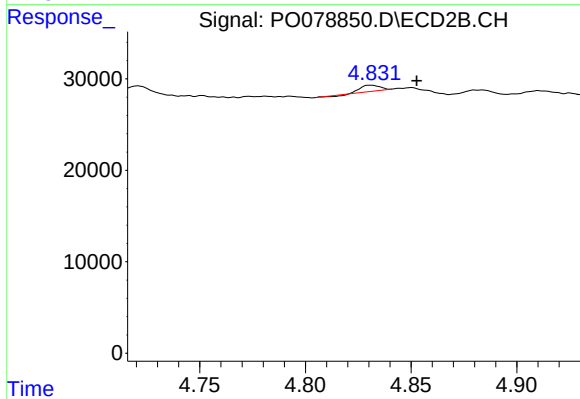
#3 AR-1016-1

R.T.: 4.831 min
Delta R.T.: -0.003 min
Response: 4010
Conc: 3.55 ng/ml



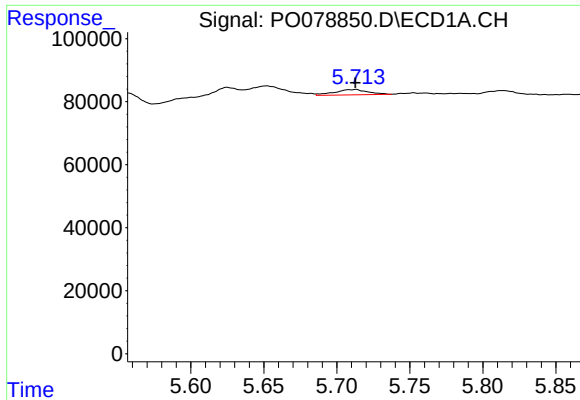
#4 AR-1016-2

R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 58880
Conc: 15.11 ng/ml



#4 AR-1016-2

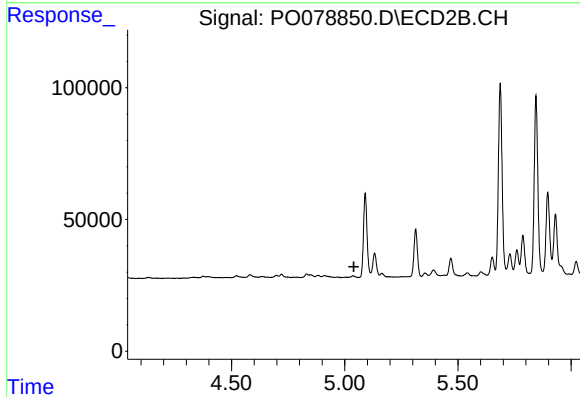
R.T.: 4.831 min
Delta R.T.: -0.022 min
Response: 4010
Conc: 2.42 ng/ml



#5 AR-1016-3

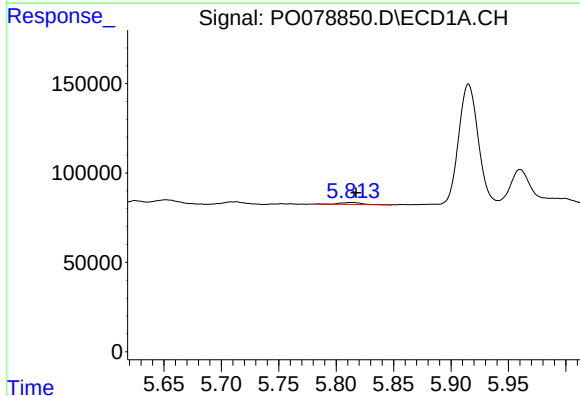
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 26984
Conc: 11.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



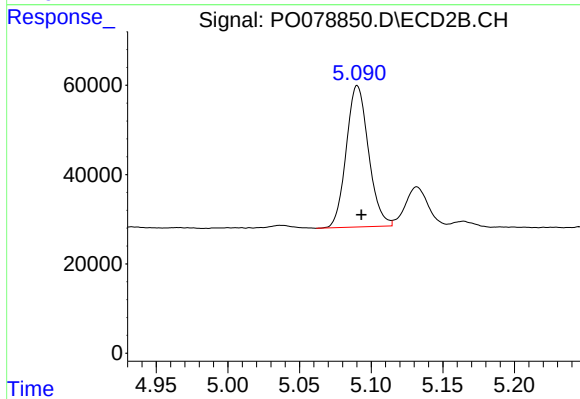
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



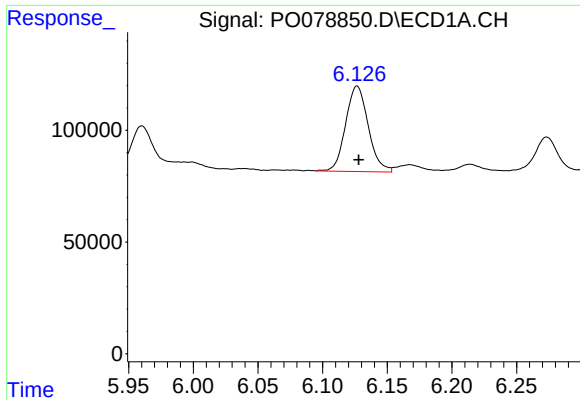
#6 AR-1016-4

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 13741
Conc: 7.28 ng/ml



#6 AR-1016-4

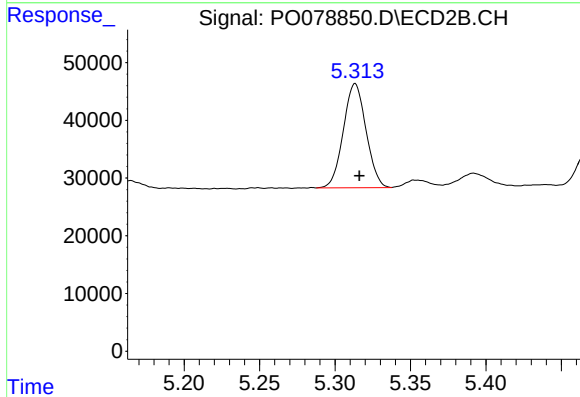
R.T.: 5.090 min
Delta R.T.: -0.003 min
Response: 342666
Conc: 453.77 ng/ml



#7 AR-1016-5

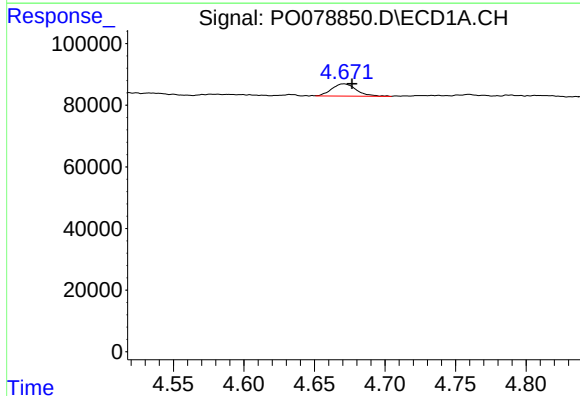
R.T.: 6.127 min
Delta R.T.: -0.001 min
Response: 465747
Conc: 259.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



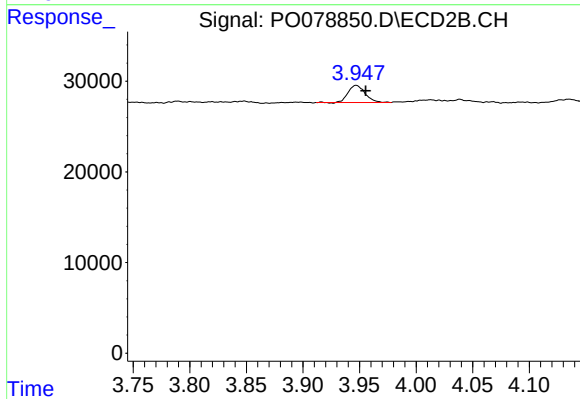
#7 AR-1016-5

R.T.: 5.313 min
Delta R.T.: -0.003 min
Response: 188875
Conc: 207.31 ng/ml



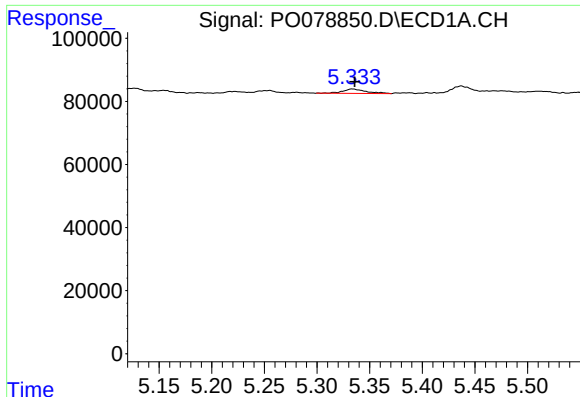
#9 AR-1221-2

R.T.: 4.671 min
Delta R.T.: -0.006 min
Response: 48493
Conc: 73.09 ng/ml



#9 AR-1221-2

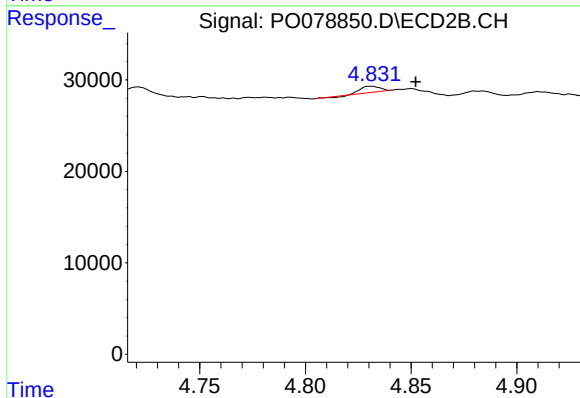
R.T.: 3.947 min
Delta R.T.: -0.008 min
Response: 19680
Conc: 68.64 ng/ml



#12 AR-1232-2

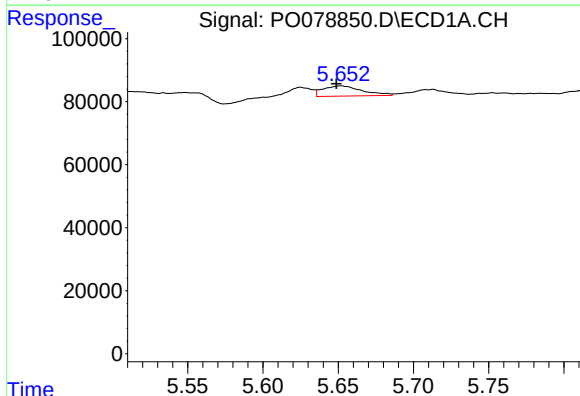
R.T.: 5.334 min
Delta R.T.: -0.002 min
Response: 21418
Conc: 26.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



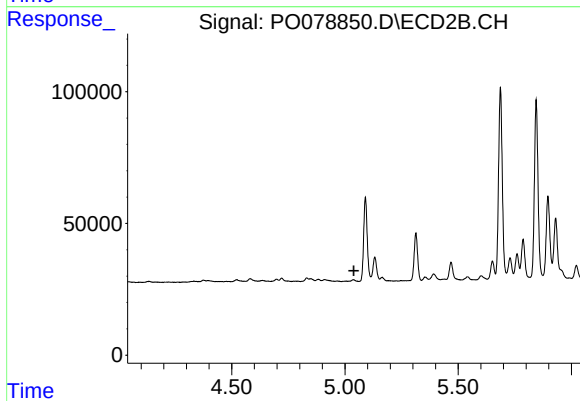
#12 AR-1232-2

R.T.: 4.831 min
Delta R.T.: -0.021 min
Response: 4010
Conc: 5.69 ng/ml



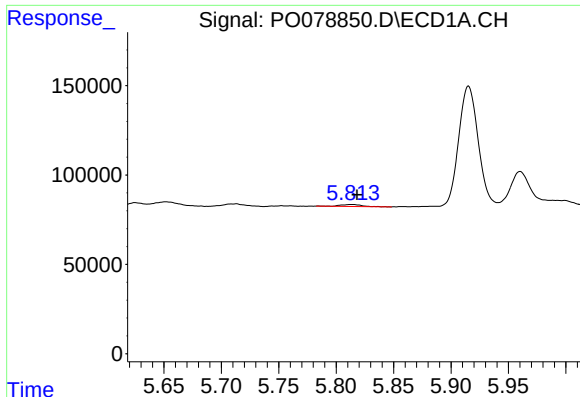
#13 AR-1232-3

R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 58880
Conc: 36.91 ng/ml



#13 AR-1232-3

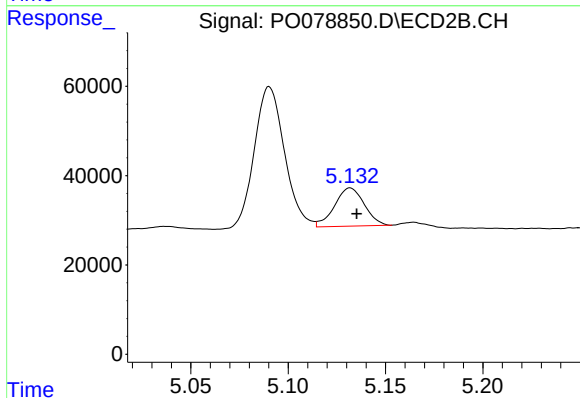
R.T.: 0.000 min
Exp R.T.: 5.040 min
Response: 0
Conc: N.D.



#14 AR-1232-4

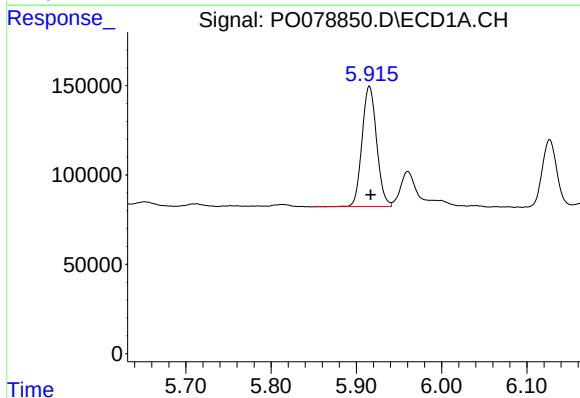
R.T.: 5.813 min
Delta R.T.: -0.005 min
Response: 13741
Conc: 18.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



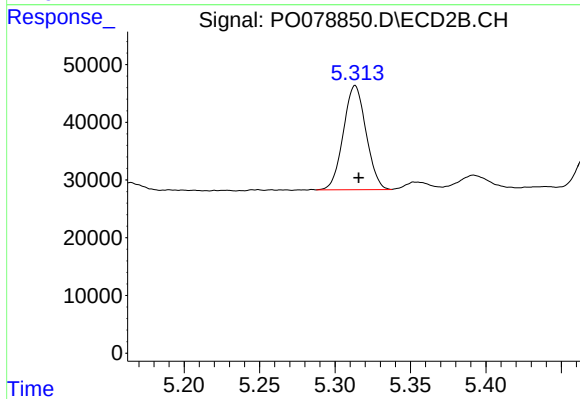
#14 AR-1232-4

R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 91539
Conc: 280.98 ng/ml



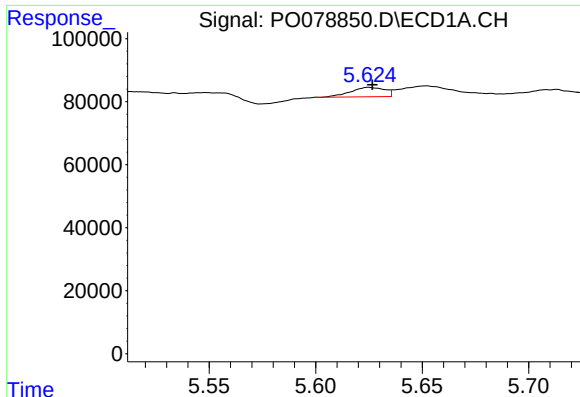
#15 AR-1232-5

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 800020
Conc: 1530.94 ng/ml



#15 AR-1232-5

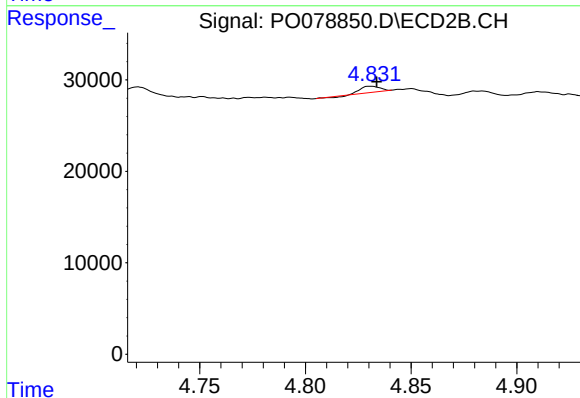
R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 188875
Conc: 538.18 ng/ml



#16 AR-1242-1

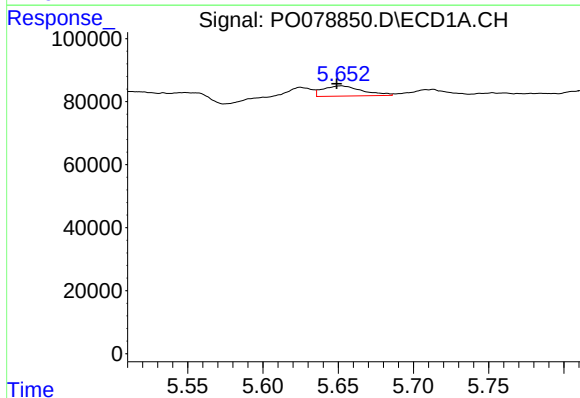
R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 33249
Conc: 16.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



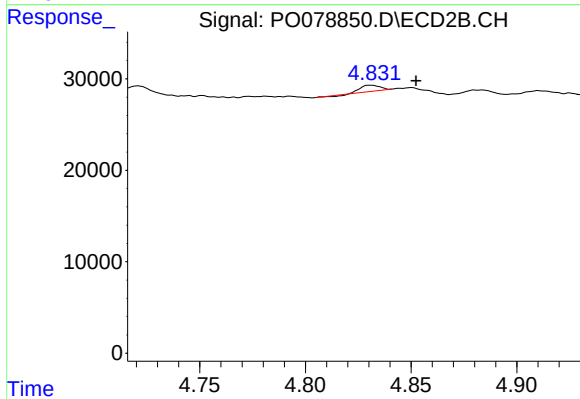
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: -0.003 min
Response: 4010
Conc: 4.58 ng/ml



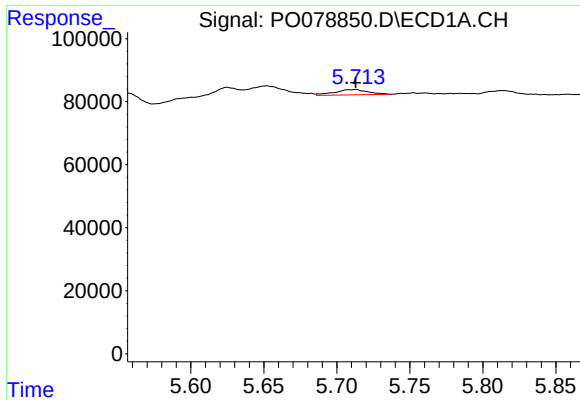
#17 AR-1242-2

R.T.: 5.652 min
Delta R.T.: 0.003 min
Response: 58880
Conc: 19.50 ng/ml



#17 AR-1242-2

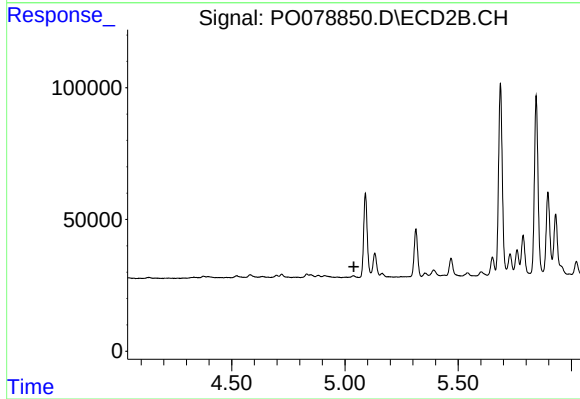
R.T.: 4.831 min
Delta R.T.: -0.021 min
Response: 4010
Conc: 3.10 ng/ml



#18 AR-1242-3

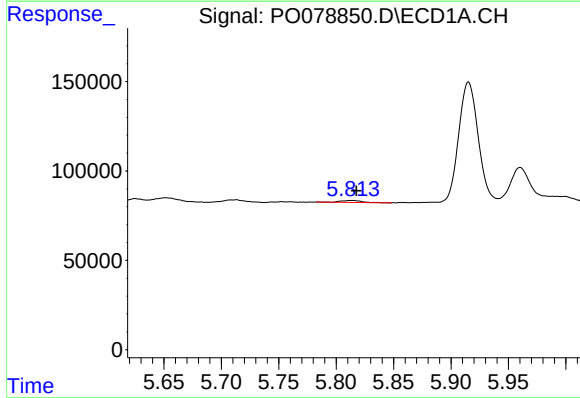
R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 26984
Conc: 14.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



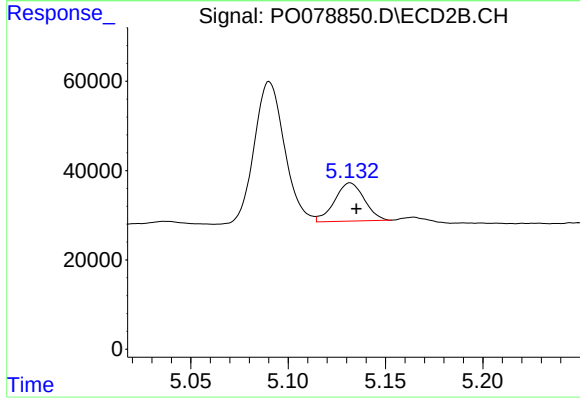
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



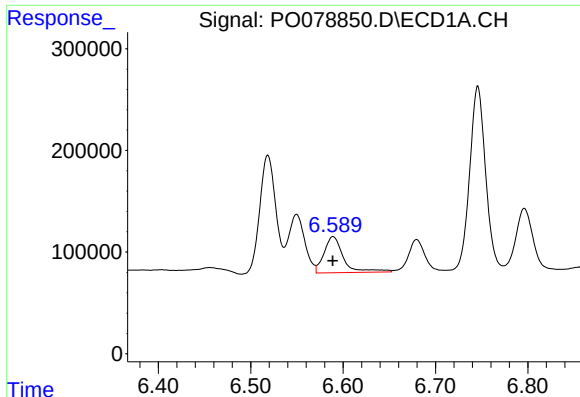
#19 AR-1242-4

R.T.: 5.813 min
Delta R.T.: -0.004 min
Response: 13741
Conc: 9.32 ng/ml



#19 AR-1242-4

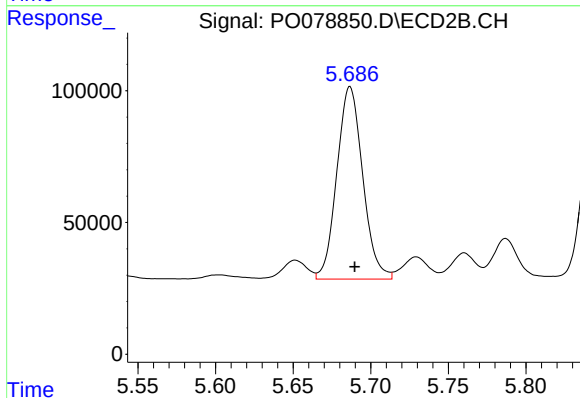
R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 91539
Conc: 131.13 ng/ml



#20 AR-1242-5

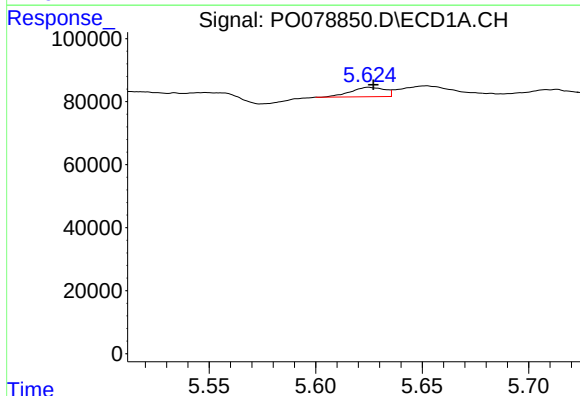
R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 524277
Conc: 348.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



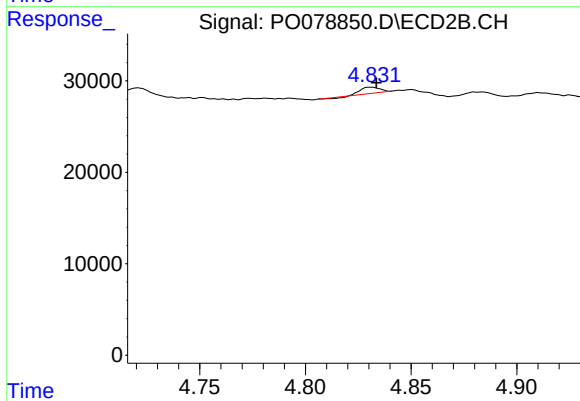
#20 AR-1242-5

R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 846860
Conc: 946.61 ng/ml



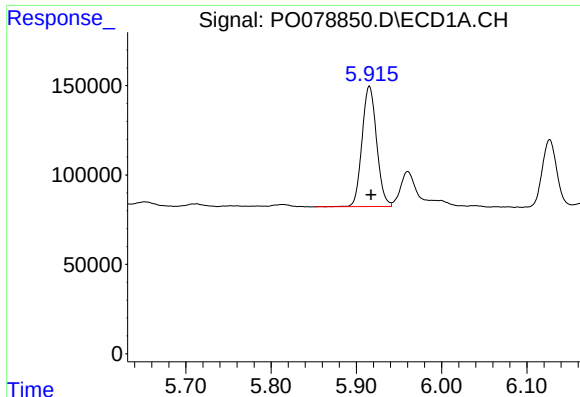
#21 AR-1248-1

R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 33249
Conc: 21.64 ng/ml



#21 AR-1248-1

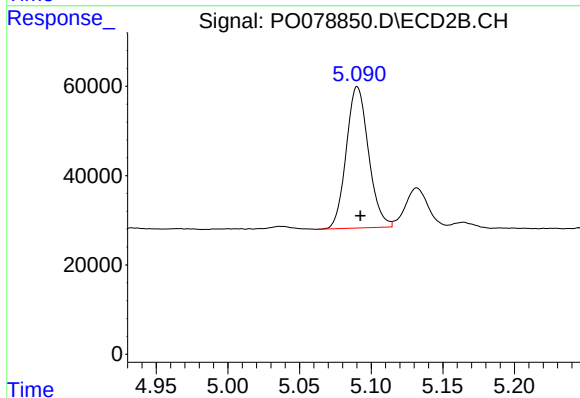
R.T.: 4.831 min
Delta R.T.: -0.003 min
Response: 4010
Conc: 5.92 ng/ml



#22 AR-1248-2

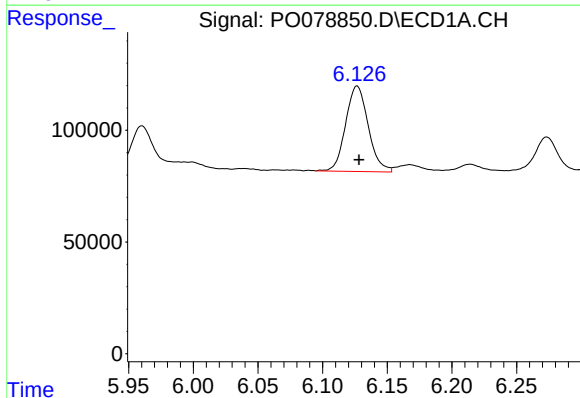
R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 800020
Conc: 383.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



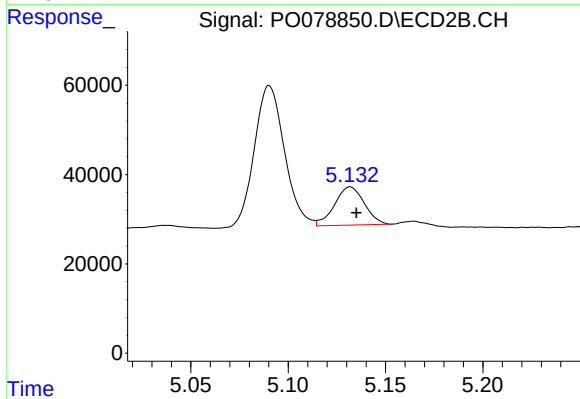
#22 AR-1248-2

R.T.: 5.090 min
Delta R.T.: -0.002 min
Response: 342666
Conc: 339.74 ng/ml



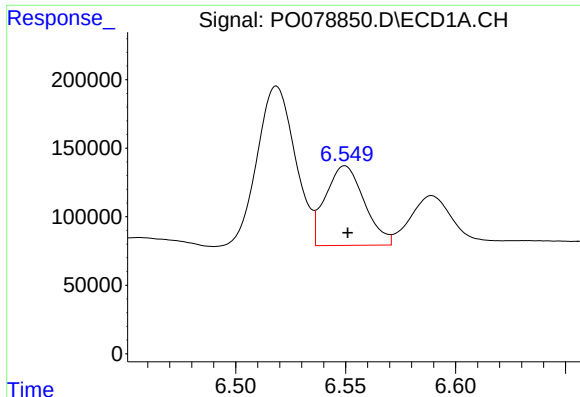
#23 AR-1248-3

R.T.: 6.127 min
Delta R.T.: -0.001 min
Response: 465747
Conc: 189.75 ng/ml



#23 AR-1248-3

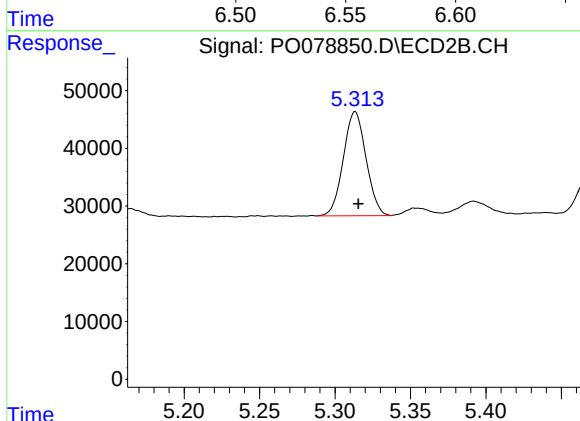
R.T.: 5.132 min
Delta R.T.: -0.003 min
Response: 91539
Conc: 91.72 ng/ml



#24 AR-1248-4

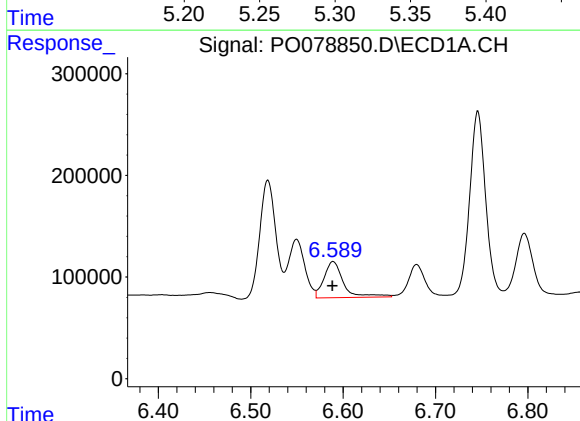
R.T.: 6.550 min
Delta R.T.: -0.001 min
Response: 713608
Conc: 272.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



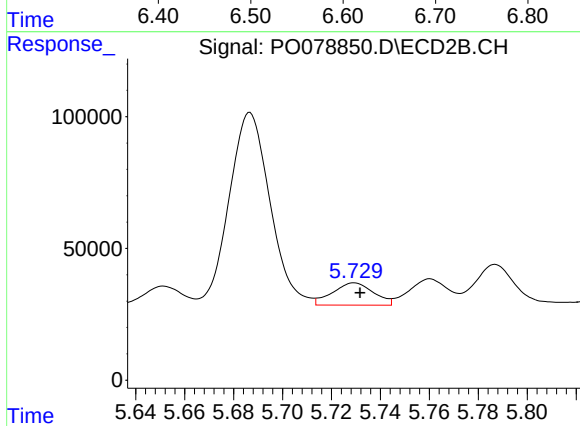
#24 AR-1248-4

R.T.: 5.313 min
Delta R.T.: -0.002 min
Response: 188875
Conc: 159.70 ng/ml



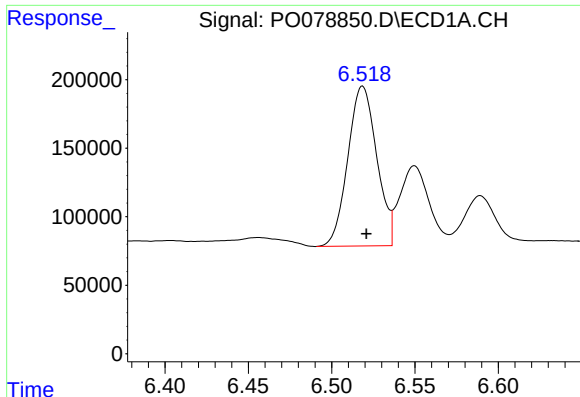
#25 AR-1248-5

R.T.: 6.589 min
Delta R.T.: 0.000 min
Response: 524277
Conc: 207.48 ng/ml



#25 AR-1248-5

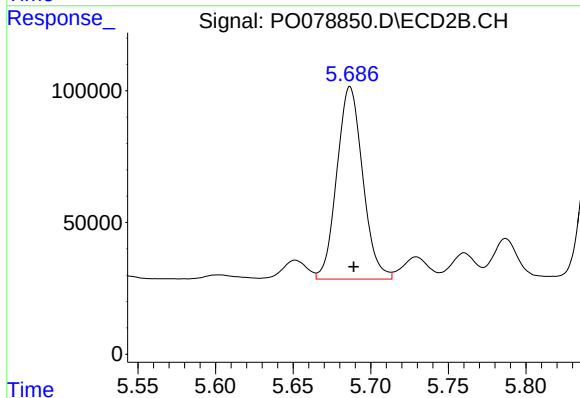
R.T.: 5.729 min
Delta R.T.: -0.002 min
Response: 98707
Conc: 89.54 ng/ml



#26 AR-1254-1

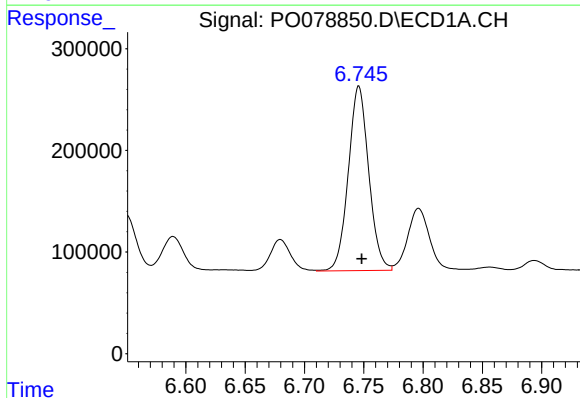
R.T.: 6.519 min
Delta R.T.: -0.002 min
Response: 1408451
Conc: 513.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



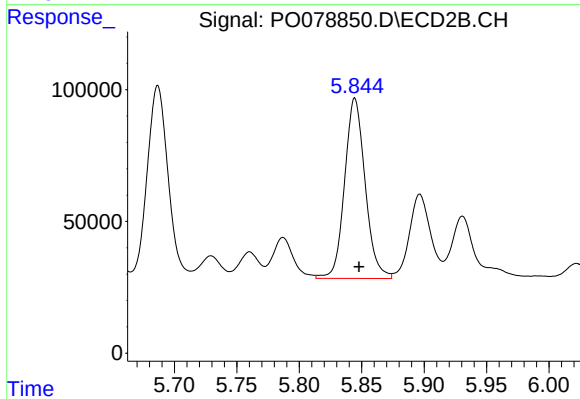
#26 AR-1254-1

R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 846860
Conc: 479.33 ng/ml



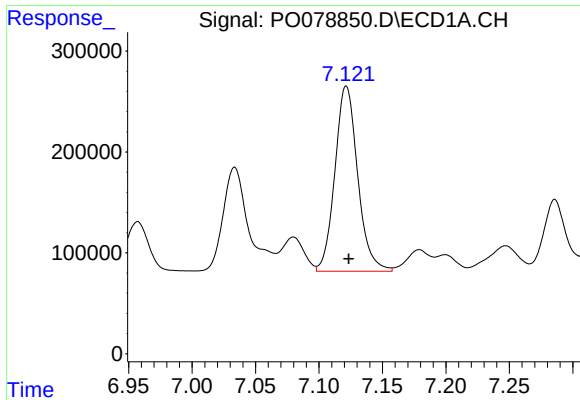
#27 AR-1254-2

R.T.: 6.746 min
Delta R.T.: -0.002 min
Response: 2176901
Conc: 514.68 ng/ml



#27 AR-1254-2

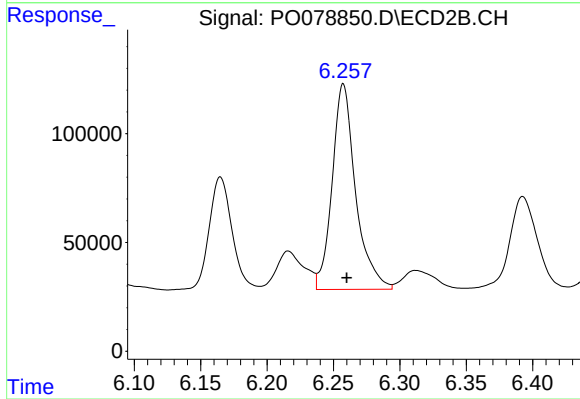
R.T.: 5.845 min
Delta R.T.: -0.003 min
Response: 783474
Conc: 483.56 ng/ml



#28 AR-1254-3

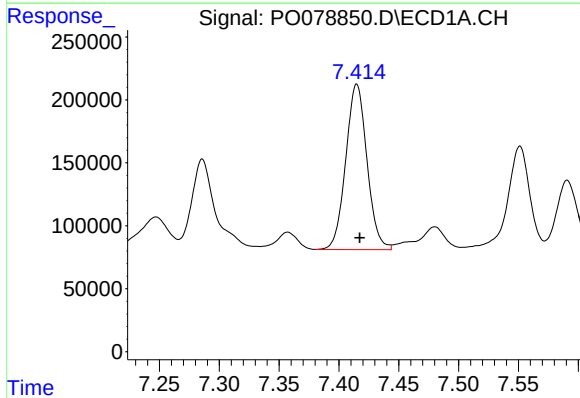
R.T.: 7.122 min
Delta R.T.: -0.002 min
Response: 2295771
Conc: 527.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



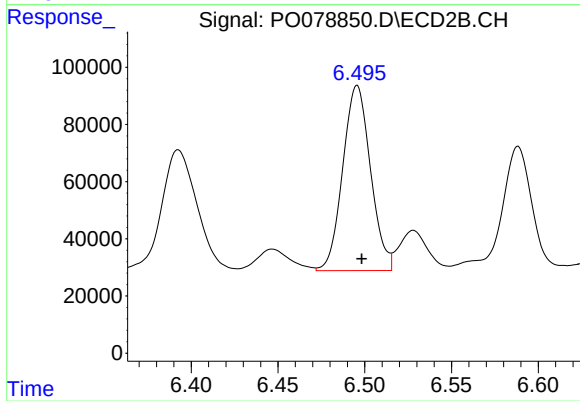
#28 AR-1254-3

R.T.: 6.258 min
Delta R.T.: -0.003 min
Response: 1161872
Conc: 477.92 ng/ml



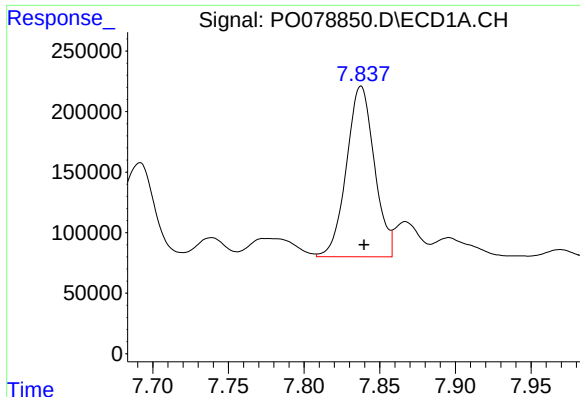
#29 AR-1254-4

R.T.: 7.415 min
Delta R.T.: -0.002 min
Response: 1624700
Conc: 527.78 ng/ml



#29 AR-1254-4

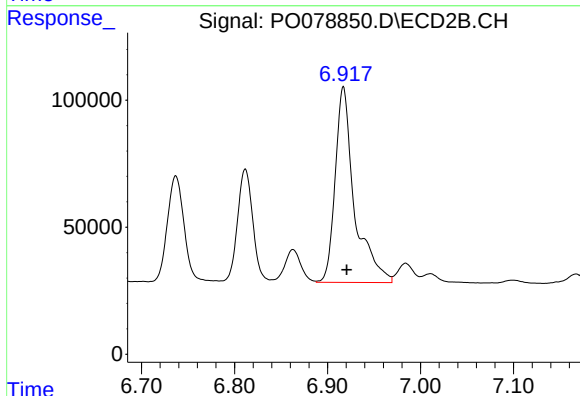
R.T.: 6.496 min
Delta R.T.: -0.003 min
Response: 722013
Conc: 482.20 ng/ml



#30 AR-1254-5

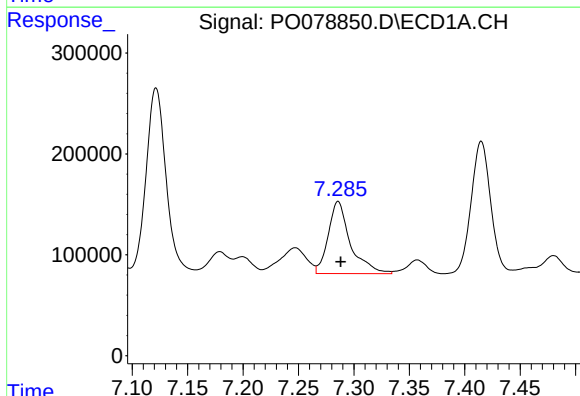
R.T.: 7.838 min
Delta R.T.: -0.002 min
Response: 1809436
Conc: 524.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



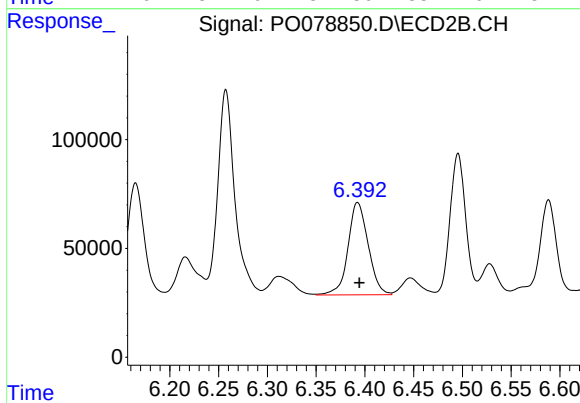
#30 AR-1254-5

R.T.: 6.917 min
Delta R.T.: -0.004 min
Response: 1109660
Conc: 483.40 ng/ml



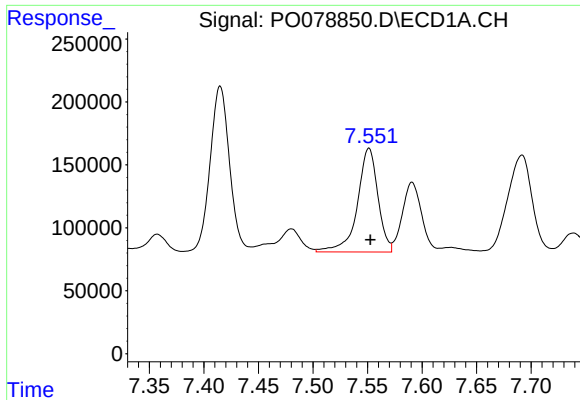
#31 AR-1260-1

R.T.: 7.286 min
Delta R.T.: -0.002 min
Response: 996597
Conc: 317.01 ng/ml



#31 AR-1260-1

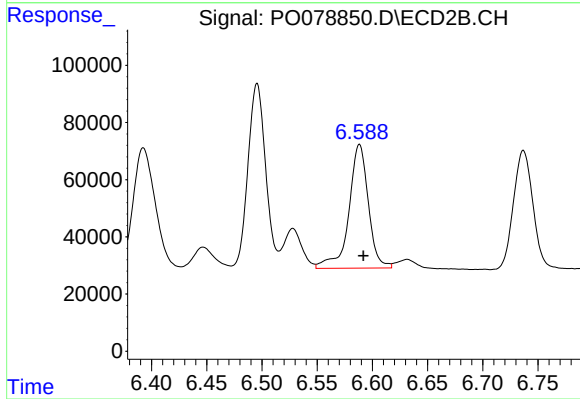
R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 611217
Conc: 363.76 ng/ml



#32 AR-1260-2

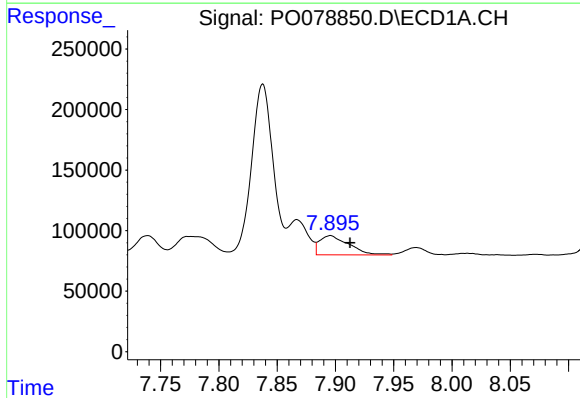
R.T.: 7.551 min
Delta R.T.: -0.001 min
Response: 1082048
Conc: 292.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



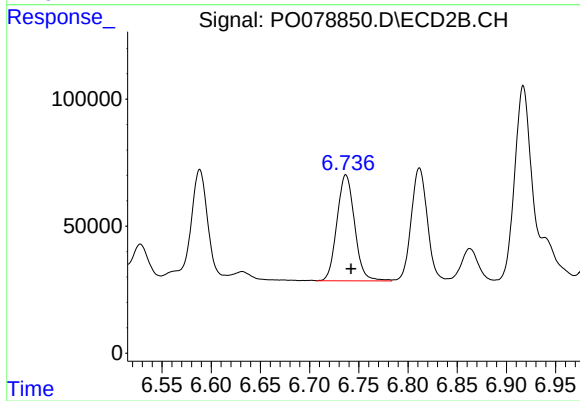
#32 AR-1260-2

R.T.: 6.588 min
Delta R.T.: -0.004 min
Response: 531317
Conc: 263.65 ng/ml



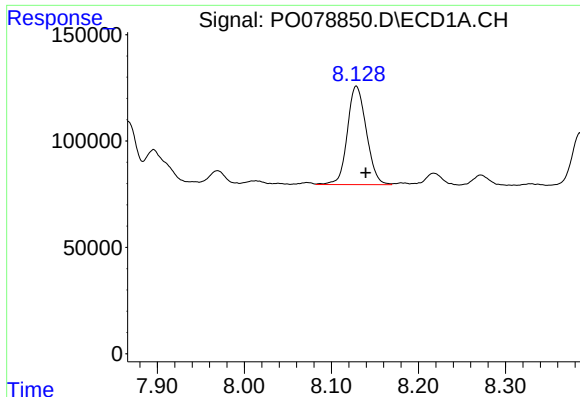
#33 AR-1260-3

R.T.: 7.896 min
Delta R.T.: -0.017 min
Response: 280031
Conc: 98.74 ng/ml



#33 AR-1260-3

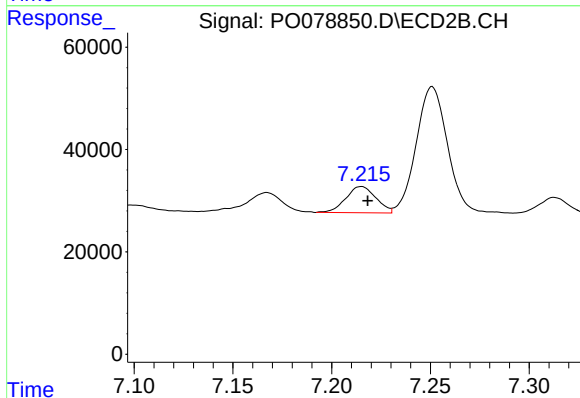
R.T.: 6.737 min
Delta R.T.: -0.005 min
Response: 520778
Conc: 266.97 ng/ml



#34 AR-1260-4

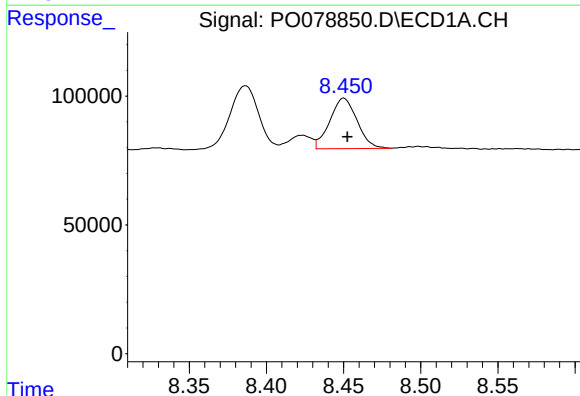
R.T.: 8.129 min
Delta R.T.: -0.011 min
Response: 701103
Conc: 221.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



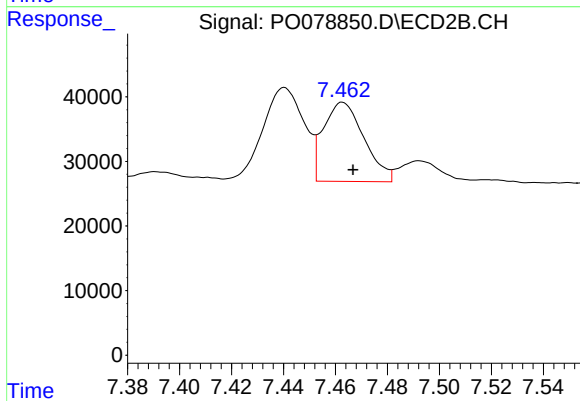
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 54433
Conc: 34.06 ng/ml



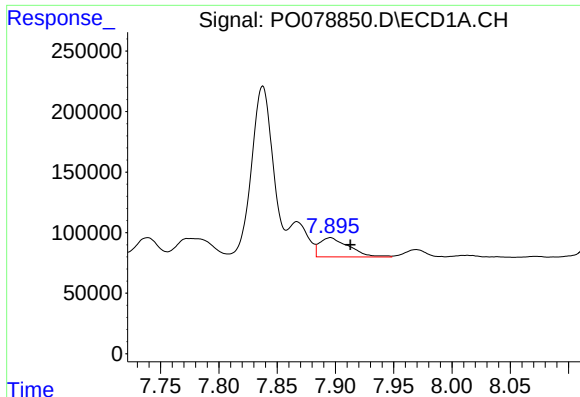
#35 AR-1260-5

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 240524
Conc: 39.41 ng/ml



#35 AR-1260-5

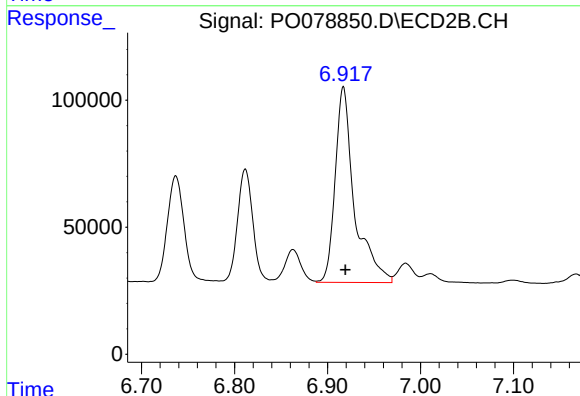
R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 132958
Conc: 36.14 ng/ml



#36 AR-1262-1

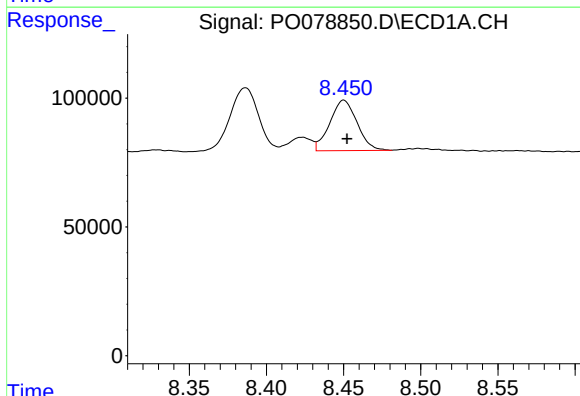
R.T.: 7.896 min
Delta R.T.: -0.017 min
Response: 280031
Conc: 67.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



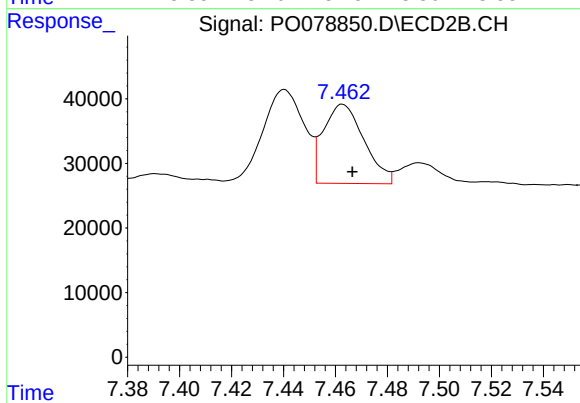
#36 AR-1262-1

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 1109660
Conc: 932.35 ng/ml



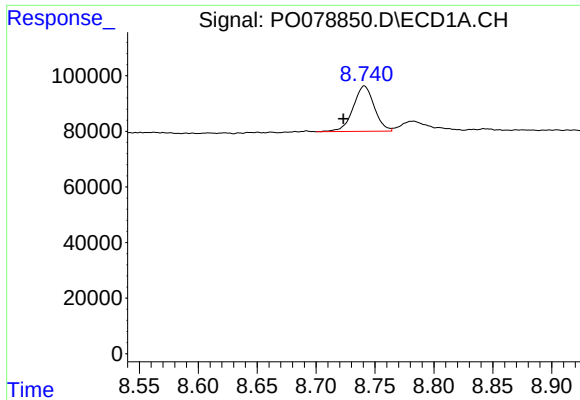
#37 AR-1262-2

R.T.: 8.450 min
Delta R.T.: -0.002 min
Response: 240524
Conc: 34.81 ng/ml



#37 AR-1262-2

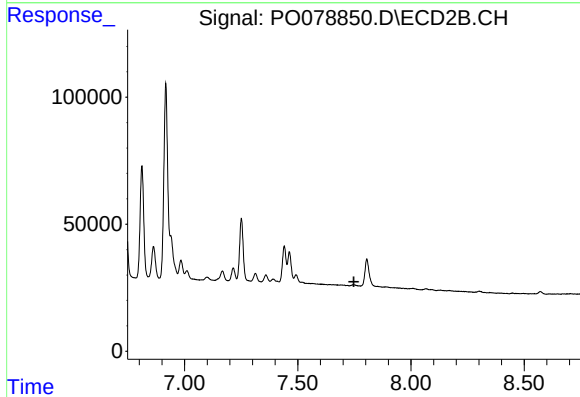
R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 132958
Conc: 33.65 ng/ml



#38 AR-1262-3

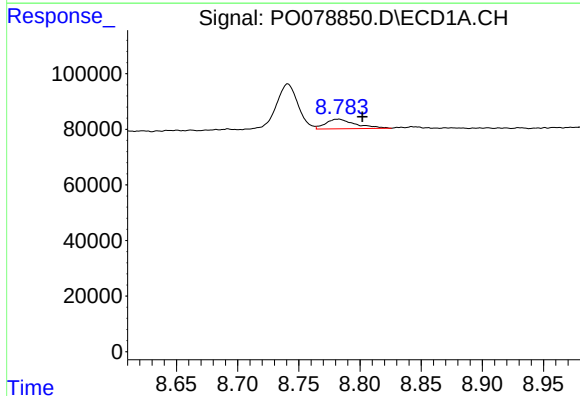
R.T.: 8.741 min
Delta R.T.: 0.018 min
Response: 202537
Conc: 42.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



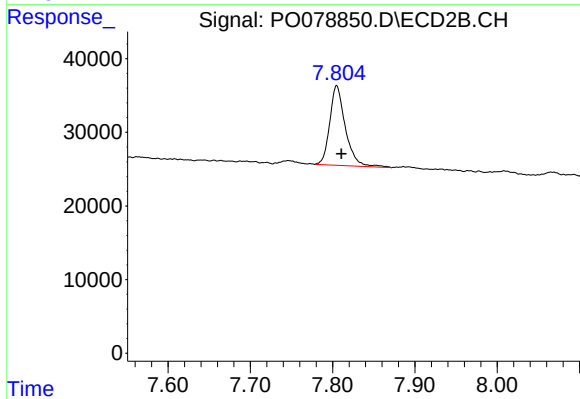
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



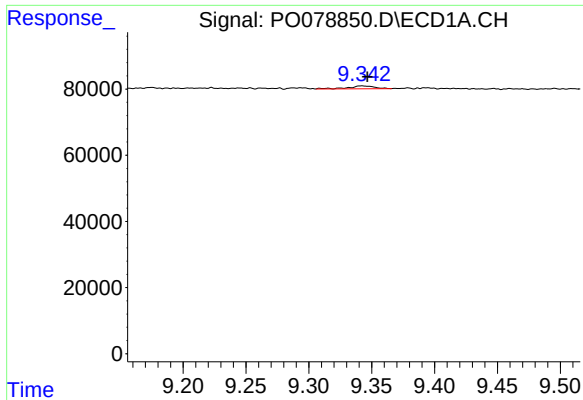
#39 AR-1262-4

R.T.: 8.782 min
Delta R.T.: -0.020 min
Response: 58511
Conc: 16.17 ng/ml



#39 AR-1262-4

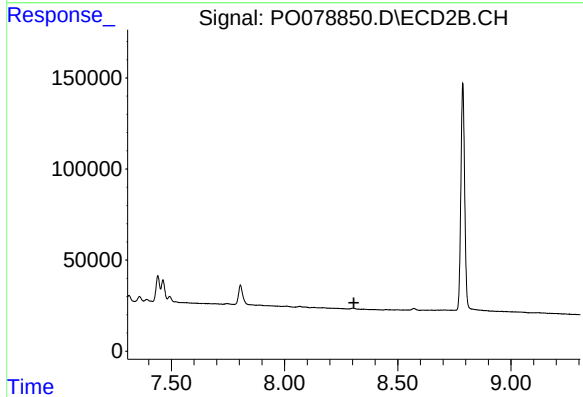
R.T.: 7.805 min
Delta R.T.: -0.006 min
Response: 142732
Conc: 46.88 ng/ml



#40 AR-1262-5

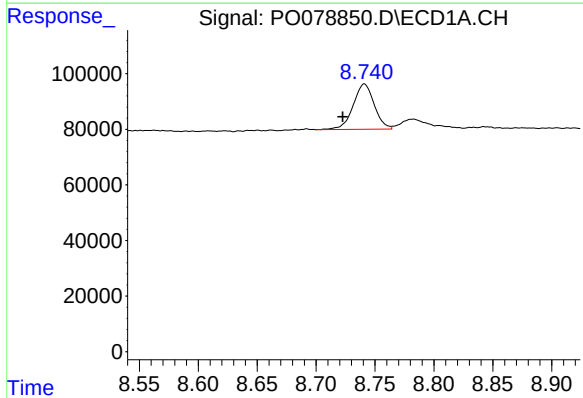
R.T.: 9.342 min
Delta R.T.: -0.005 min
Response: 12087
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



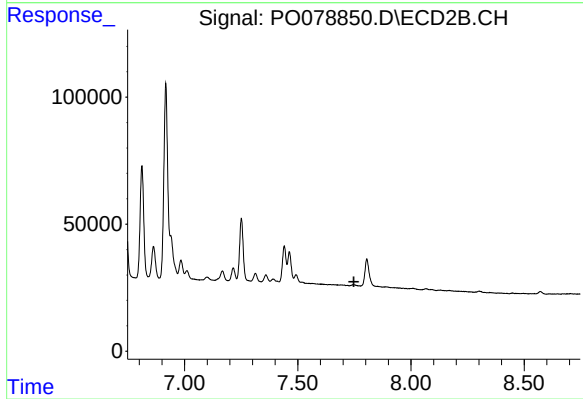
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.306 min
Response: 0
Conc: N.D.



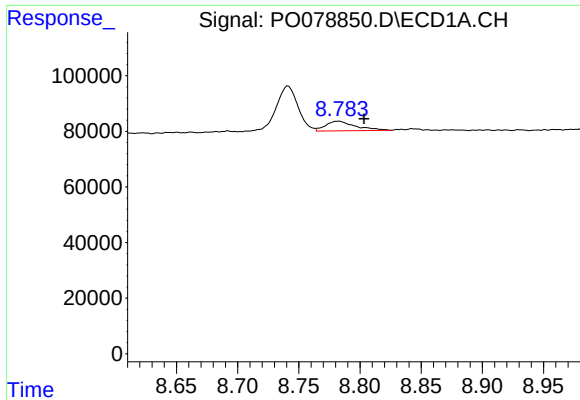
#41 AR-1268-1

R.T.: 8.741 min
Delta R.T.: 0.018 min
Response: 202537
Conc: 25.76 ng/ml



#41 AR-1268-1

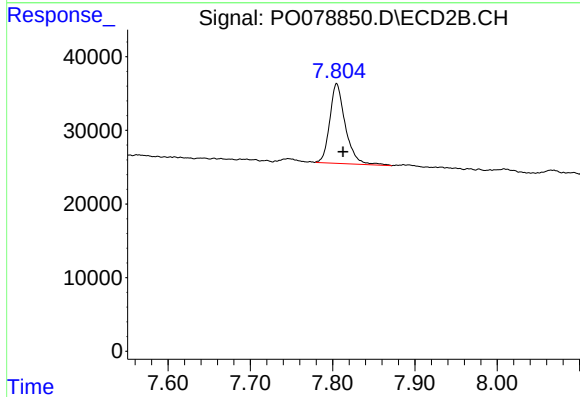
R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



#42 AR-1268-2

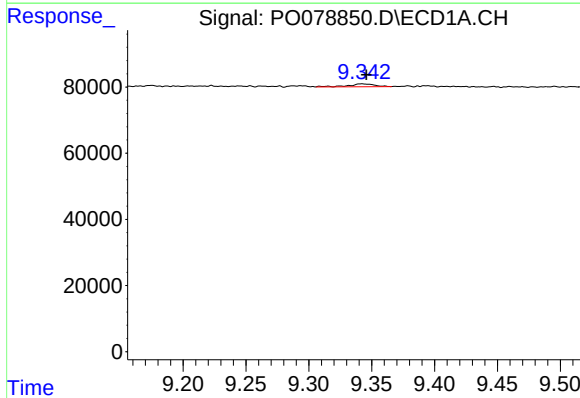
R.T.: 8.782 min
Delta R.T.: -0.021 min
Response: 58511
Conc: 8.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



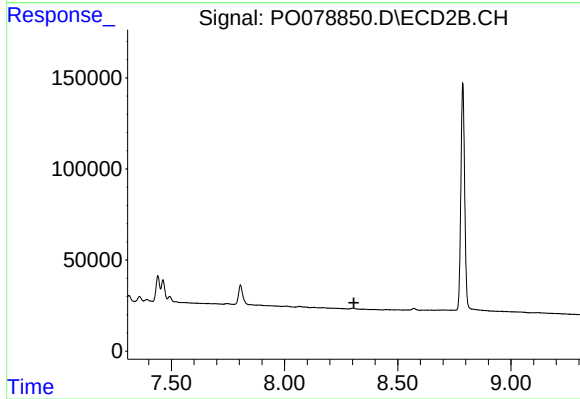
#42 AR-1268-2

R.T.: 7.805 min
Delta R.T.: -0.008 min
Response: 142732
Conc: 35.92 ng/ml



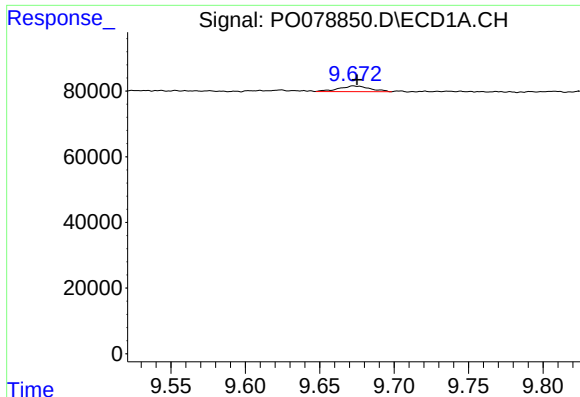
#44 AR-1268-4

R.T.: 9.342 min
Delta R.T.: -0.004 min
Response: 12087
Conc: 4.70 ng/ml



#44 AR-1268-4

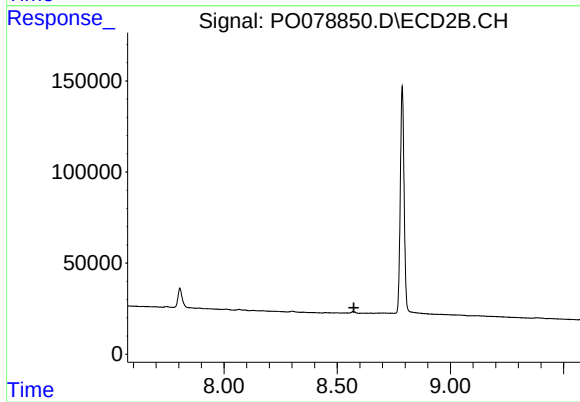
R.T.: 0.000 min
Exp R.T.: 8.306 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.673 min
Delta R.T.: -0.002 min
Response: 25538
Conc: 1.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.574 min
Response: 0
Conc: N.D.