

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
 Data File : PO052633.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2018 15:32
 Operator : SM/SJ
 Sample : J6279-09DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 16:09:25 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 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...	4.256	3.278	1939940	353683	2.474	1.669 #
2)	SA Decachlor...	9.814	7.966	3569457	1722070	7.084	7.805
Target Compounds							
5)	L1 AR-1016-3	0.000	4.497	0	482542	N.D.	87.333 #
6)	L1 AR-1016-4	0.000	4.497	0	482542	N.D.	99.808 #
7)	L1 AR-1016-5	5.882	4.723	783312	2784121	52.412	432.531 #
10)	L2 AR-1221-3	0.000	3.675	0	992948	N.D.	183.782 #
11)	L3 AR-1232-1	0.000	3.675	0	992948	N.D.	226.969 #
13)	L3 AR-1232-3	0.000	4.497	0	482542	N.D.	189.677 #
14)	L3 AR-1232-4	0.000	4.532	0	144598	N.D.	62.871 #
15)	L3 AR-1232-5	5.681	4.723	1466524	2784121	317.882	1044.462 #
18)	L4 AR-1242-3	0.000	4.497	0	482542	N.D.	100.228 #
19)	L4 AR-1242-4	0.000	4.532	0	144598	N.D.	29.532 #
20)	L4 AR-1242-5	6.325	5.021	4189820	4635288	297.445	774.915 #
22)	L5 AR-1248-2	5.681	4.497	1466524	482542	76.977	69.608
23)	L5 AR-1248-3	5.882	4.532	783312	144598	36.248	20.820 #
24)	L5 AR-1248-4	6.284	4.723	4764692	2784121	208.932	325.272 #
25)	L5 AR-1248-5	6.325	5.043	4189820	2468974	191.878	297.661 #
26)	L6 AR-1254-1	6.258	5.021	20113675	4635288	805.062	336.222 #
27)	L6 AR-1254-2	6.471	5.162	18946952	7871928	489.237	642.066 #
28)	L6 AR-1254-3	6.837	5.541	32841894	15052126	833.571	781.160
29)	L6 AR-1254-4	7.121	5.761	25053653	8586031	912.440	769.250
30)	L6 AR-1254-5	7.536	6.158	36069413	20033474	1239.367	1202.072
31)	L7 AR-1260-1	6.997	5.664	21036168	10197825	720.082	743.613
32)	L7 AR-1260-2	7.252	5.848	25481178	10595987	728.492	637.643
33)	L7 AR-1260-3	7.602	5.987	6655350	7288557	285.955	476.711 #
34)	L7 AR-1260-4	7.826	6.440	14071471	1856540	565.190	184.507 #
35)	L7 AR-1260-5	8.141	6.681	8590085	3070837	175.207	129.554 #
36)	L8 AR-1262-1	7.602	6.222	6655350	1209933	169.030	66.545 #
37)	L8 AR-1262-2	8.141	6.681	8590085	3070837	138.935	107.555
38)	L8 AR-1262-3	8.452	6.950	6375654	628930	153.649	52.890 #
39)	L8 AR-1262-4	8.499	7.011	2808975	3524970	82.006	164.120 #
40)	L8 AR-1262-5	9.133	7.499	1457063	479046	70.723	54.468
41)	L9 AR-1268-1	8.452	6.950	6375654	628930	70.663	16.198 #
42)	L9 AR-1268-2	8.499	7.011	2808975	3524970	32.846	95.517 #
43)	L9 AR-1268-3	8.727	7.206	1021922	386326	13.882	12.014
44)	L9 AR-1268-4	9.133	7.499	1457063	479046	55.206	41.813
45)	L9 AR-1268-5	9.511	7.759	1671289	857377	7.729	9.594

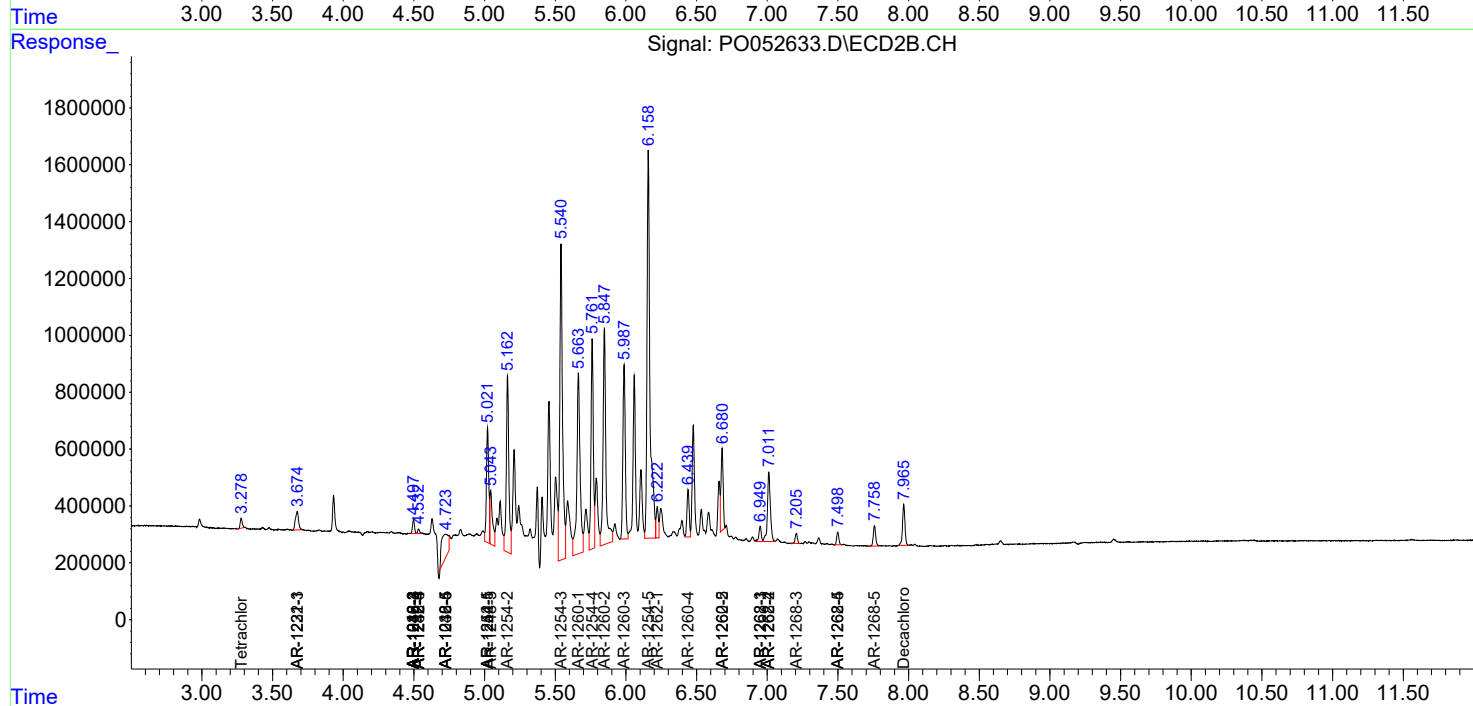
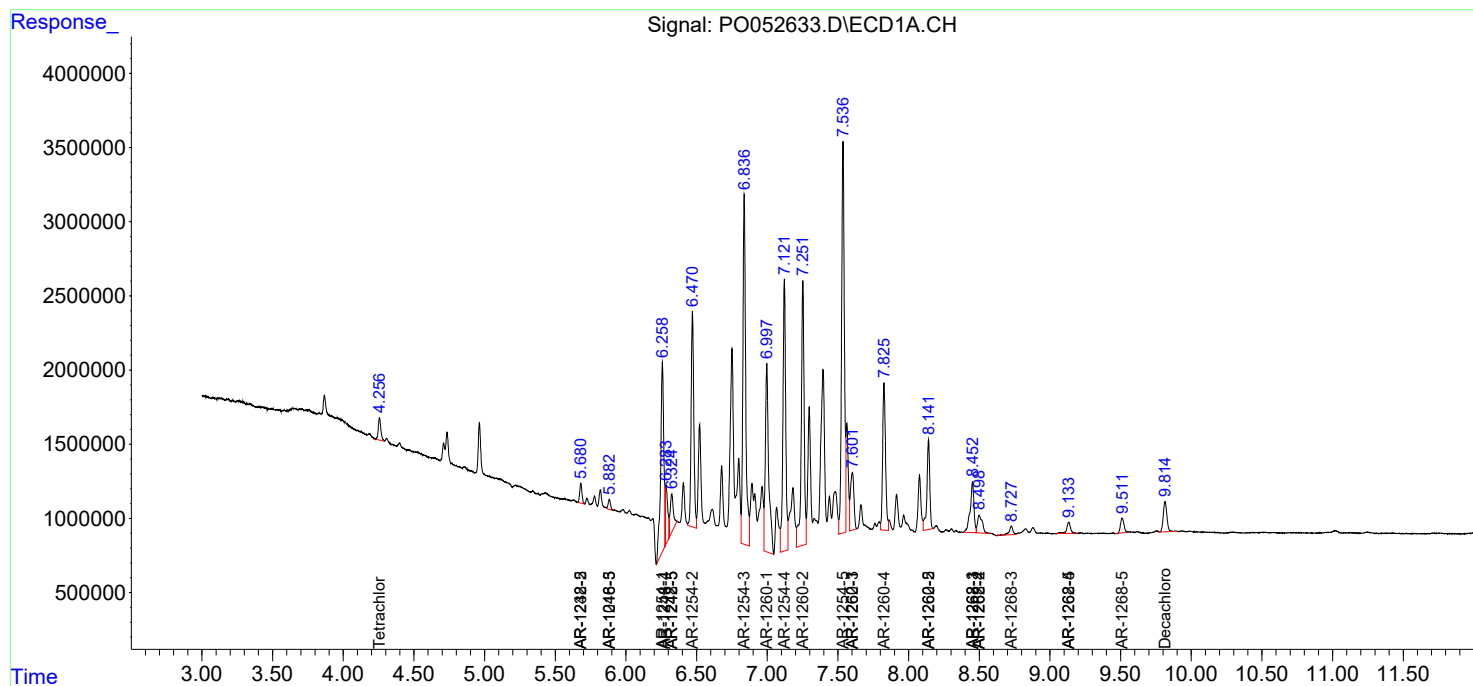
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

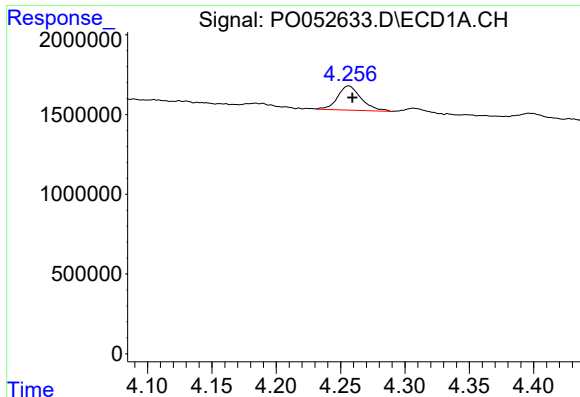
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121718\
Data File : P0052633.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Dec 2018 15:32
Operator : SM/SJ
Sample : J6279-09DL 10X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 16:09:25 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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

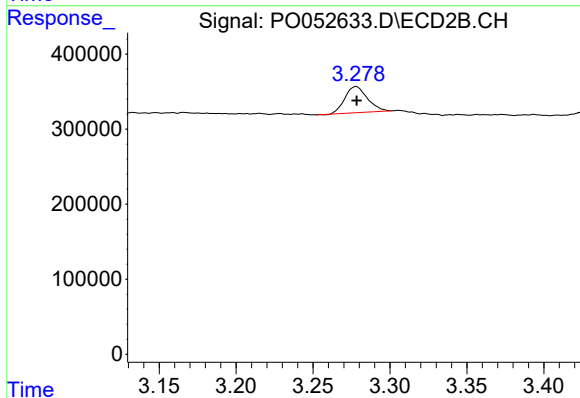




#1 Tetrachloro-m-xylene

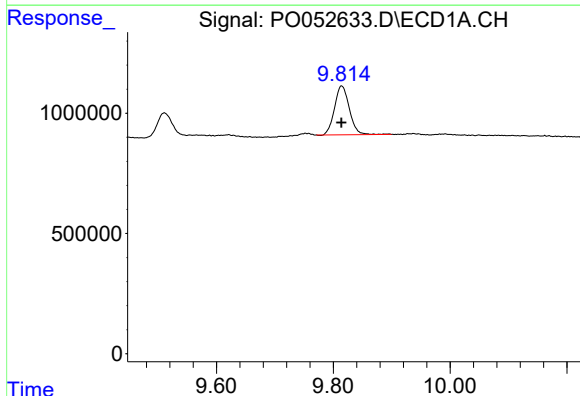
R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 1939940
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



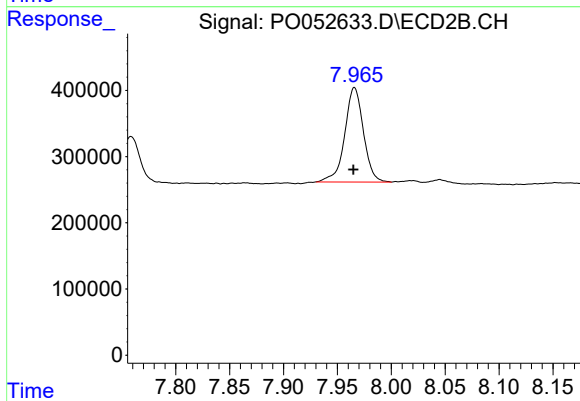
#1 Tetrachloro-m-xylene

R.T.: 3.278 min
Delta R.T.: 0.000 min
Response: 353683
Conc: 1.67 ng/ml



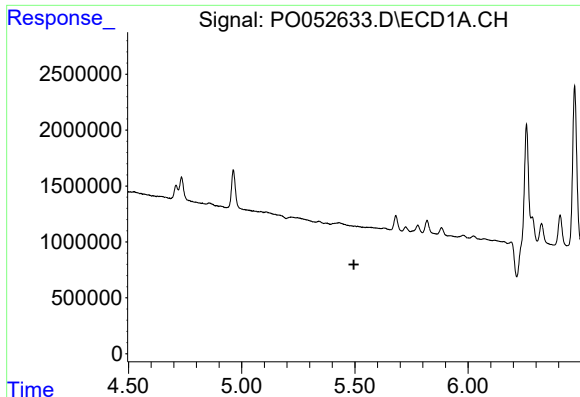
#2 Decachlorobiphenyl

R.T.: 9.814 min
Delta R.T.: 0.000 min
Response: 3569457
Conc: 7.08 ng/ml



#2 Decachlorobiphenyl

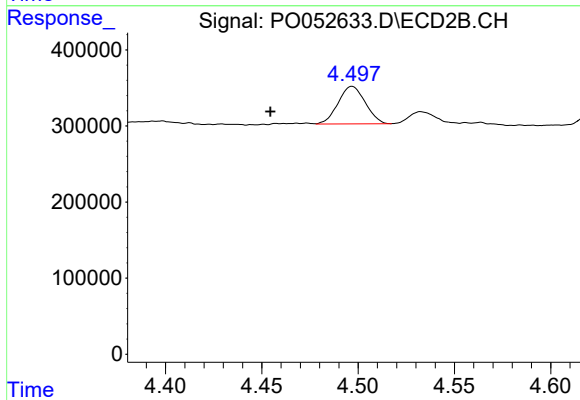
R.T.: 7.966 min
Delta R.T.: 0.001 min
Response: 1722070
Conc: 7.81 ng/ml



#5 AR-1016-3

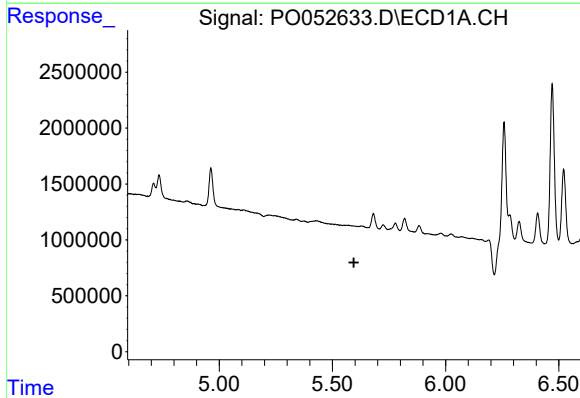
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



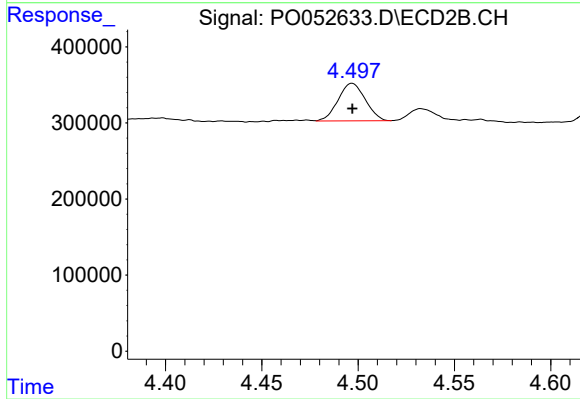
#5 AR-1016-3

R.T.: 4.497 min
Delta R.T.: 0.042 min
Response: 482542
Conc: 87.33 ng/ml



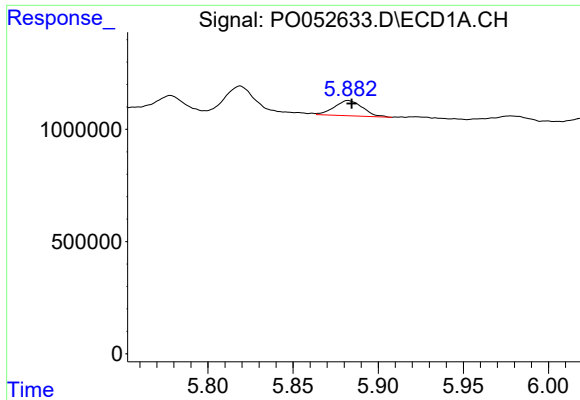
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#6 AR-1016-4

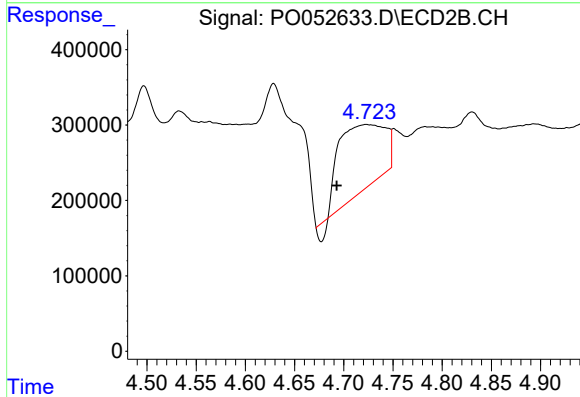
R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 482542
Conc: 99.81 ng/ml



#7 AR-1016-5

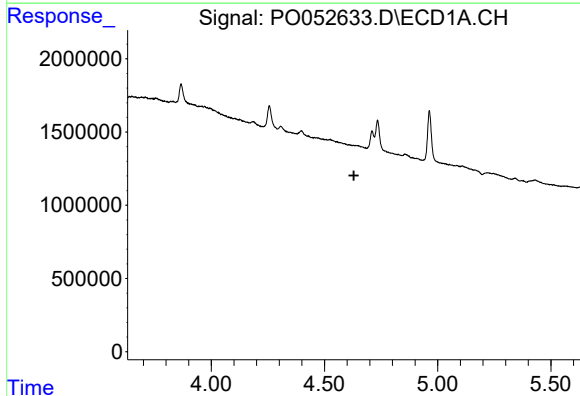
R.T.: 5.882 min
Delta R.T.: -0.002 min
Response: 783312
Conc: 52.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



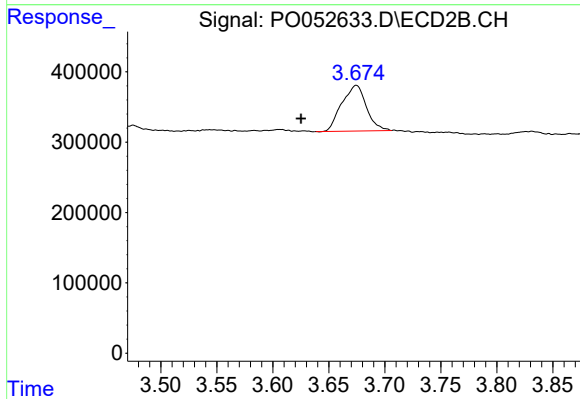
#7 AR-1016-5

R.T.: 4.723 min
Delta R.T.: 0.030 min
Response: 2784121
Conc: 432.53 ng/ml



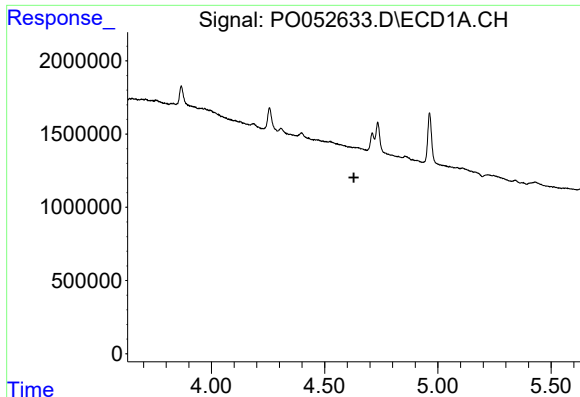
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#10 AR-1221-3

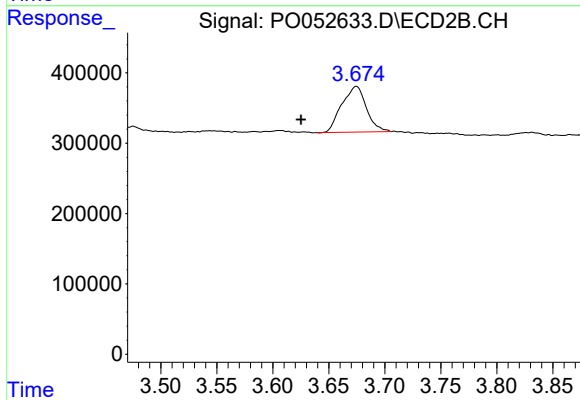
R.T.: 3.675 min
Delta R.T.: 0.049 min
Response: 992948
Conc: 183.78 ng/ml



#11 AR-1232-1

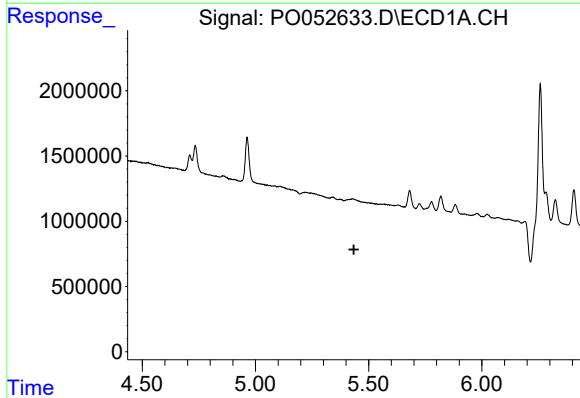
R.T.: 0.000 min
Exp R.T.: 4.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



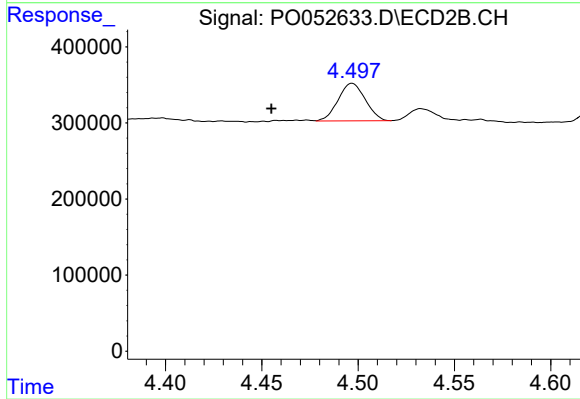
#11 AR-1232-1

R.T.: 3.675 min
Delta R.T.: 0.049 min
Response: 992948
Conc: 226.97 ng/ml



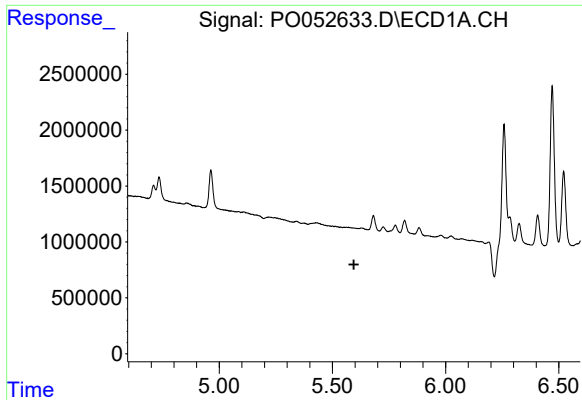
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.435 min
Response: 0
Conc: N.D.



#13 AR-1232-3

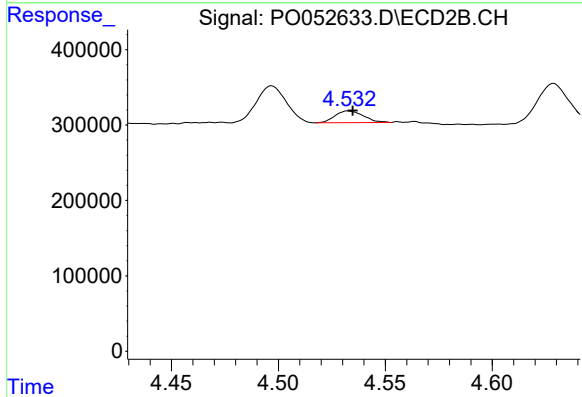
R.T.: 4.497 min
Delta R.T.: 0.042 min
Response: 482542
Conc: 189.68 ng/ml



#14 AR-1232-4

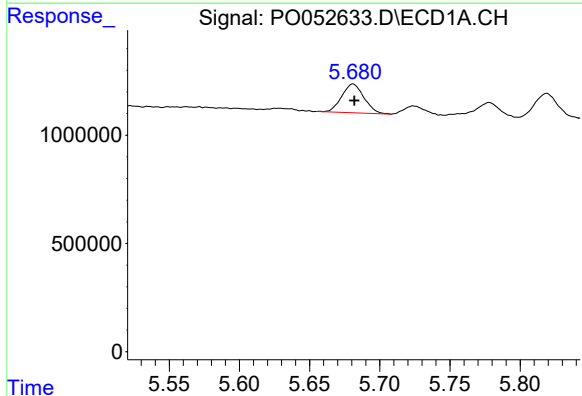
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



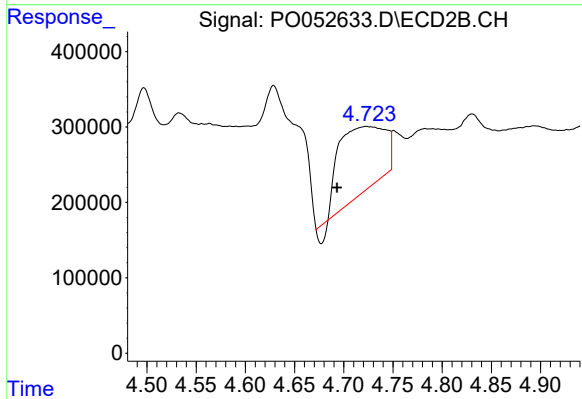
#14 AR-1232-4

R.T.: 4.532 min
Delta R.T.: -0.002 min
Response: 144598
Conc: 62.87 ng/ml



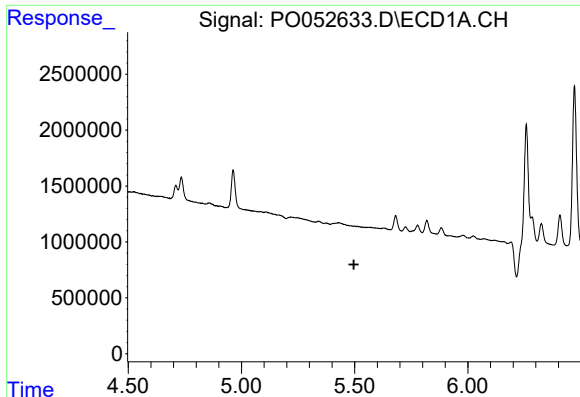
#15 AR-1232-5

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 1466524
Conc: 317.88 ng/ml



#15 AR-1232-5

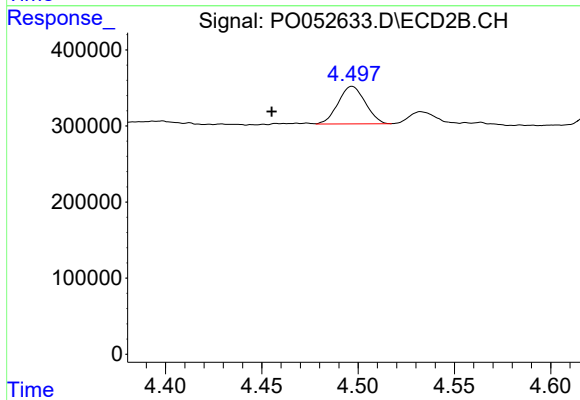
R.T.: 4.723 min
Delta R.T.: 0.030 min
Response: 2784121
Conc: 1044.46 ng/ml



#18 AR-1242-3

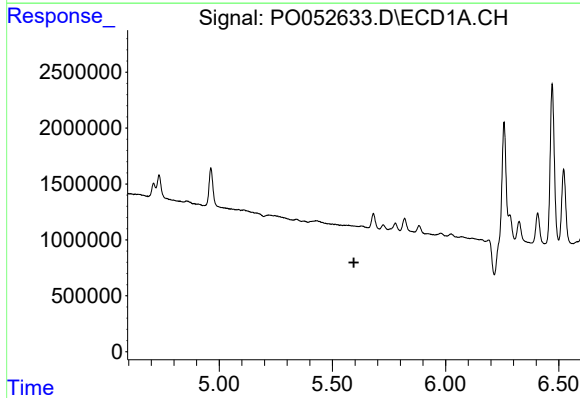
R.T.: 0.000 min
Exp R.T.: 5.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



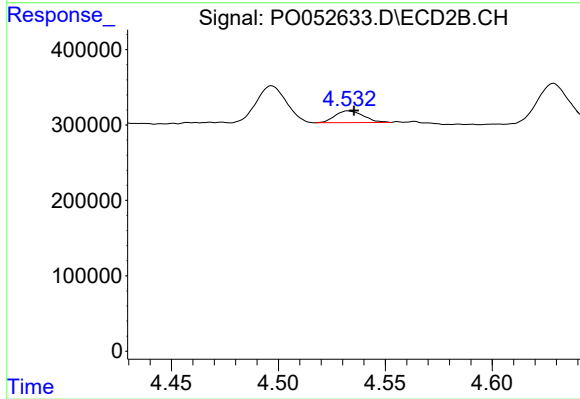
#18 AR-1242-3

R.T.: 4.497 min
Delta R.T.: 0.042 min
Response: 482542
Conc: 100.23 ng/ml



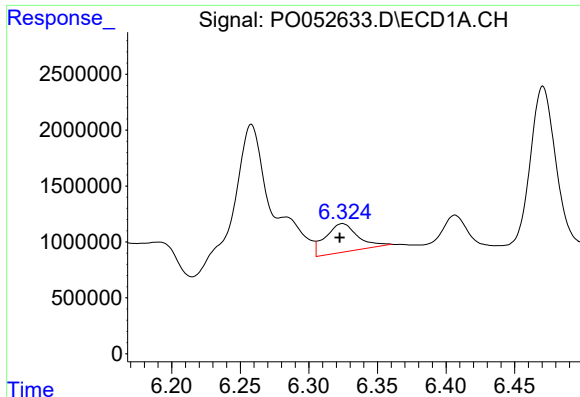
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.



#19 AR-1242-4

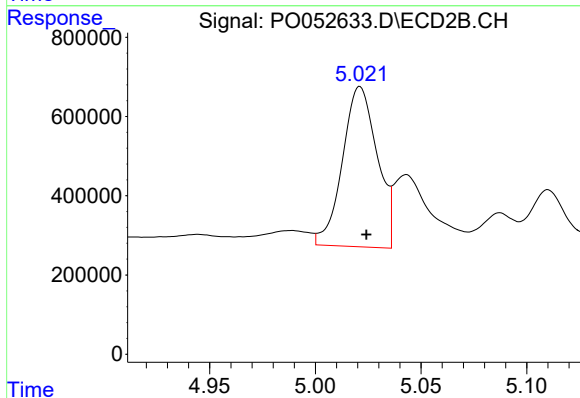
R.T.: 4.532 min
Delta R.T.: -0.003 min
Response: 144598
Conc: 29.53 ng/ml



#20 AR-1242-5

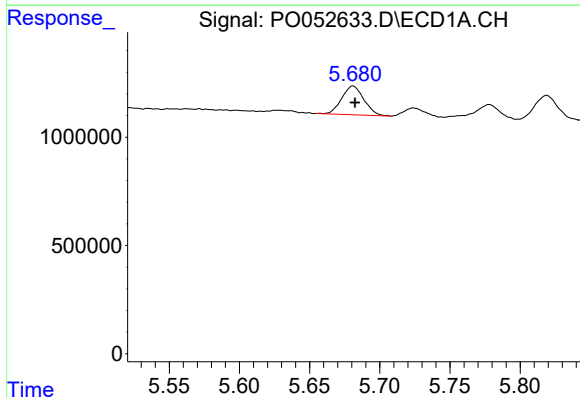
R.T.: 6.325 min
Delta R.T.: 0.002 min
Response: 4189820
Conc: 297.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



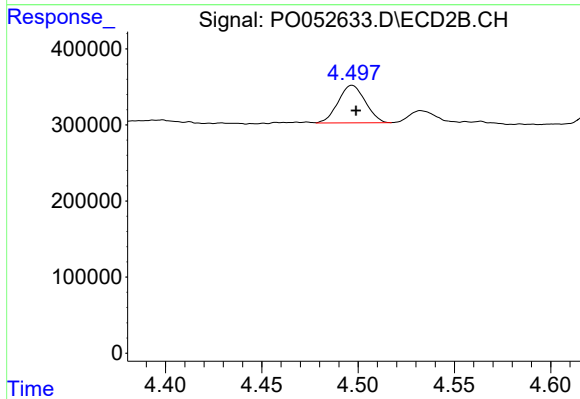
#20 AR-1242-5

R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 4635288
Conc: 774.91 ng/ml



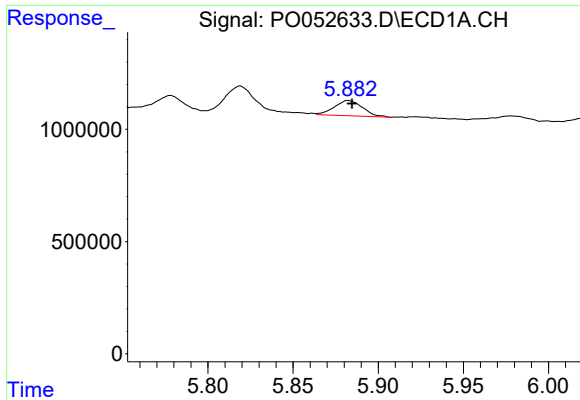
#22 AR-1248-2

R.T.: 5.681 min
Delta R.T.: -0.001 min
Response: 1466524
Conc: 76.98 ng/ml



#22 AR-1248-2

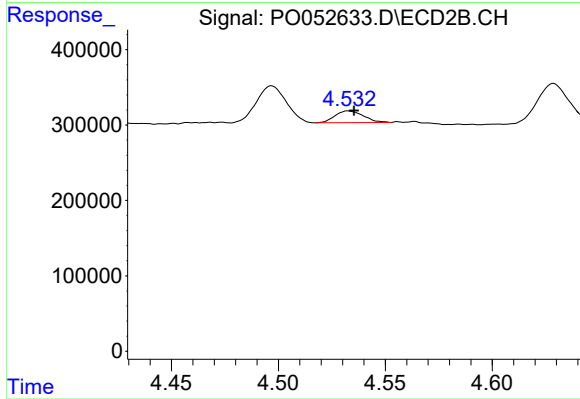
R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 482542
Conc: 69.61 ng/ml



#23 AR-1248-3

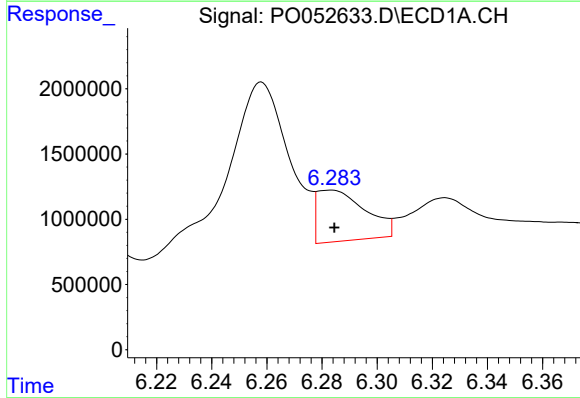
R.T.: 5.882 min
Delta R.T.: -0.002 min
Response: 783312
Conc: 36.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



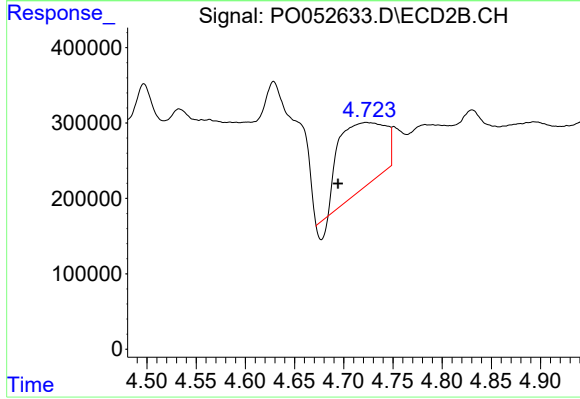
#23 AR-1248-3

R.T.: 4.532 min
Delta R.T.: -0.003 min
Response: 144598
Conc: 20.82 ng/ml



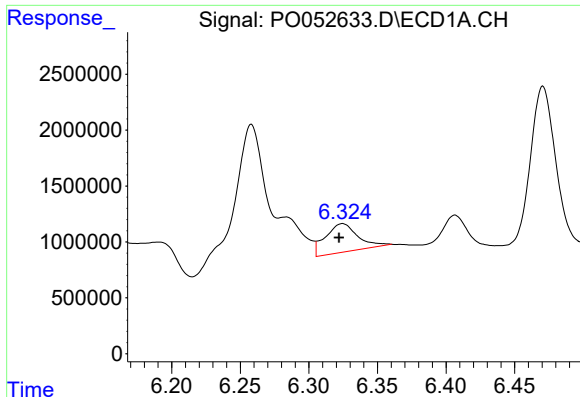
#24 AR-1248-4

R.T.: 6.284 min
Delta R.T.: 0.000 min
Response: 4764692
Conc: 208.93 ng/ml



#24 AR-1248-4

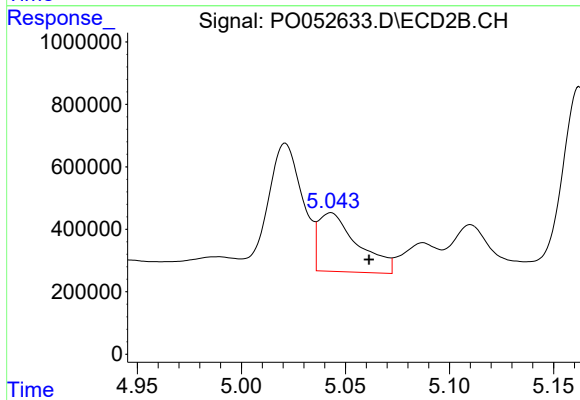
R.T.: 4.723 min
Delta R.T.: 0.029 min
Response: 2784121
Conc: 325.27 ng/ml



#25 AR-1248-5

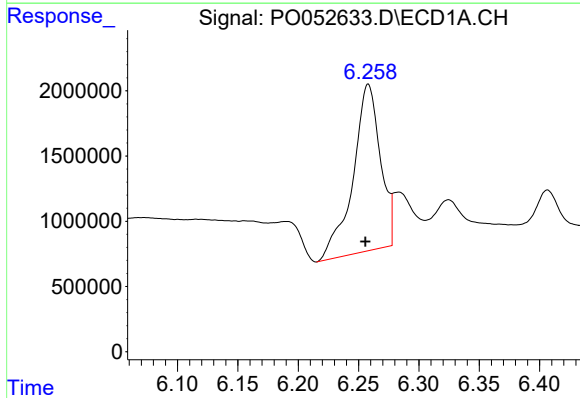
R.T.: 6.325 min
Delta R.T.: 0.003 min
Response: 4189820
Conc: 191.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



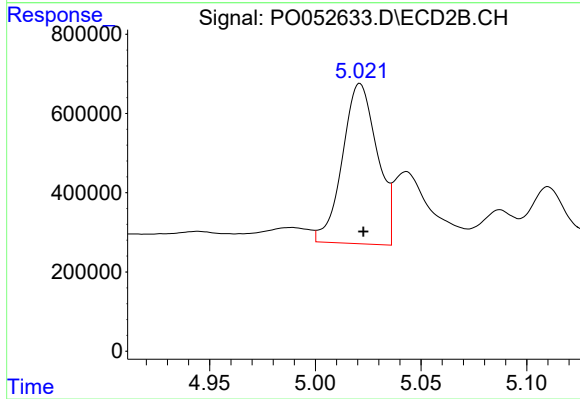
#25 AR-1248-5

R.T.: 5.043 min
Delta R.T.: -0.018 min
Response: 2468974
Conc: 297.66 ng/ml



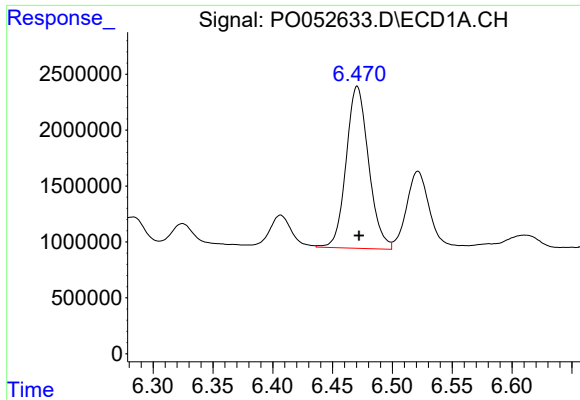
#26 AR-1254-1

R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 20113675
Conc: 805.06 ng/ml



#26 AR-1254-1

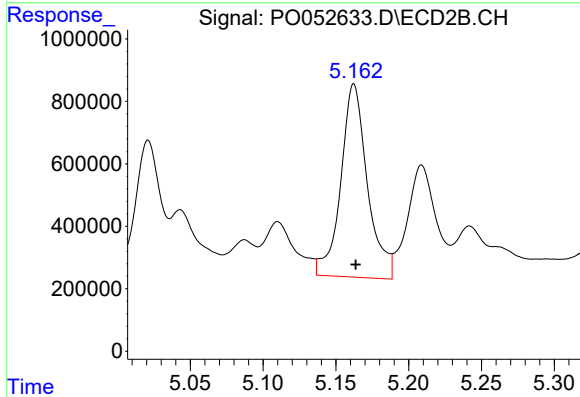
R.T.: 5.021 min
Delta R.T.: -0.002 min
Response: 4635288
Conc: 336.22 ng/ml



#27 AR-1254-2

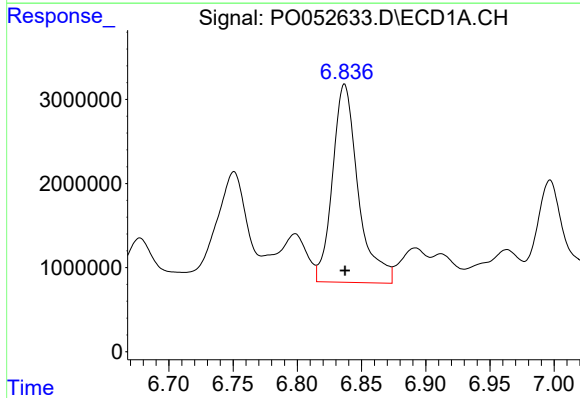
R.T.: 6.471 min
Delta R.T.: -0.002 min
Response: 18946952
Conc: 489.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



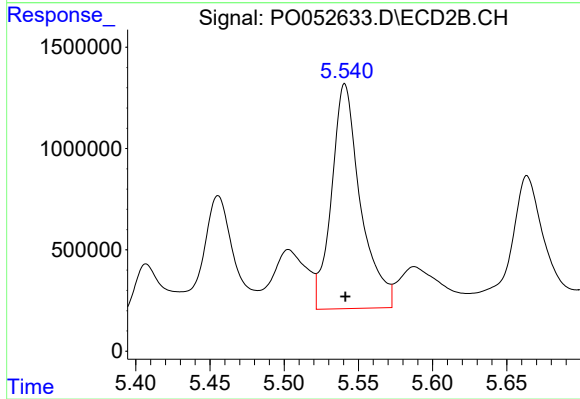
#27 AR-1254-2

R.T.: 5.162 min
Delta R.T.: -0.001 min
Response: 7871928
Conc: 642.07 ng/ml



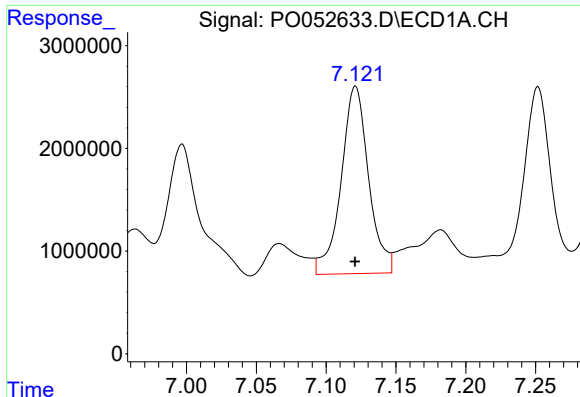
#28 AR-1254-3

R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 32841894
Conc: 833.57 ng/ml



#28 AR-1254-3

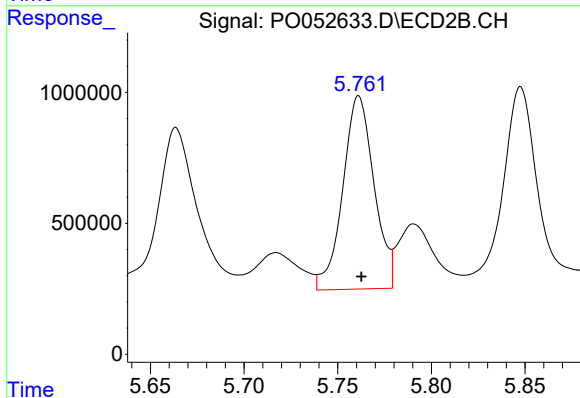
R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 15052126
Conc: 781.16 ng/ml



#29 AR-1254-4

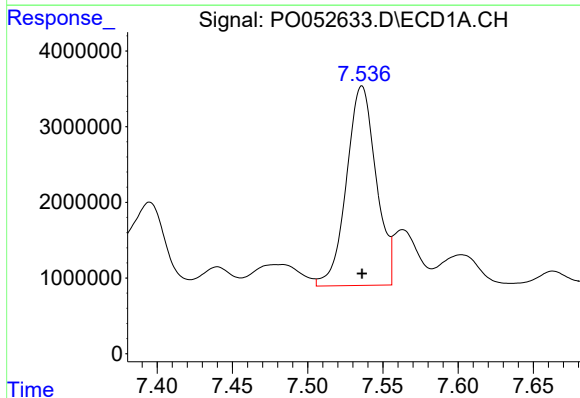
R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 25053653
Conc: 912.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



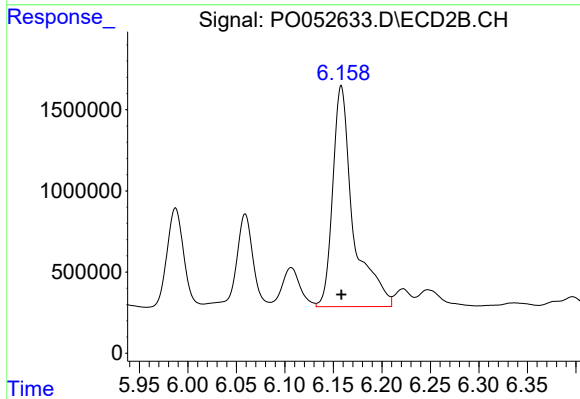
#29 AR-1254-4

R.T.: 5.761 min
Delta R.T.: -0.001 min
Response: 8586031
Conc: 769.25 ng/ml



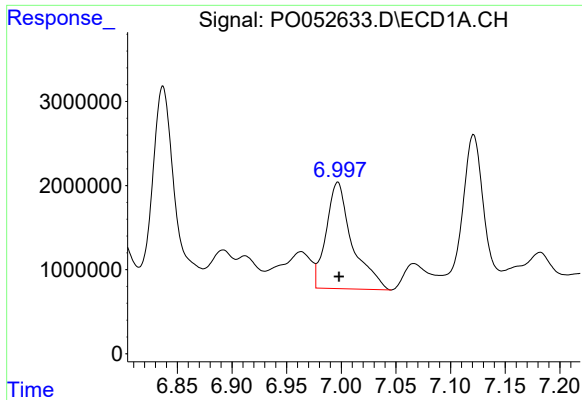
#30 AR-1254-5

R.T.: 7.536 min
Delta R.T.: 0.000 min
Response: 36069413
Conc: 1239.37 ng/ml



#30 AR-1254-5

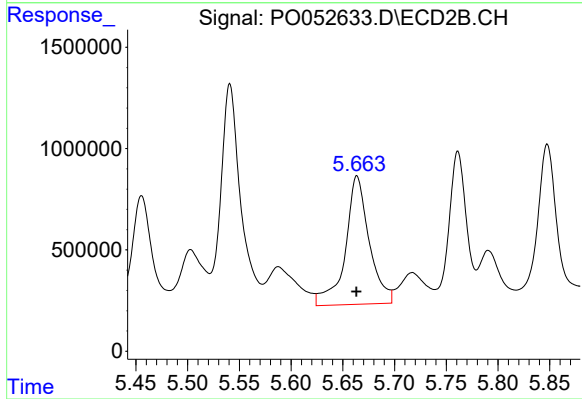
R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 20033474
Conc: 1202.07 ng/ml



#31 AR-1260-1

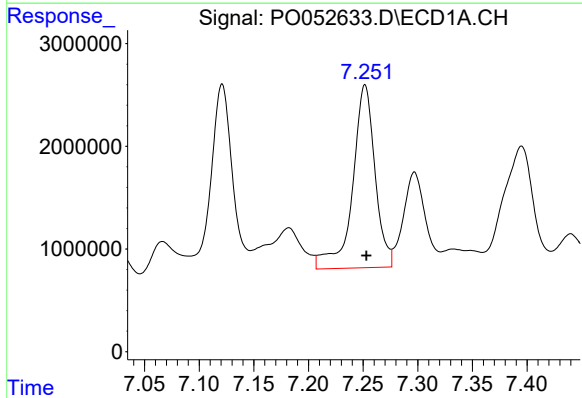
R.T.: 6.997 min
Delta R.T.: -0.001 min
Response: 21036168
Conc: 720.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



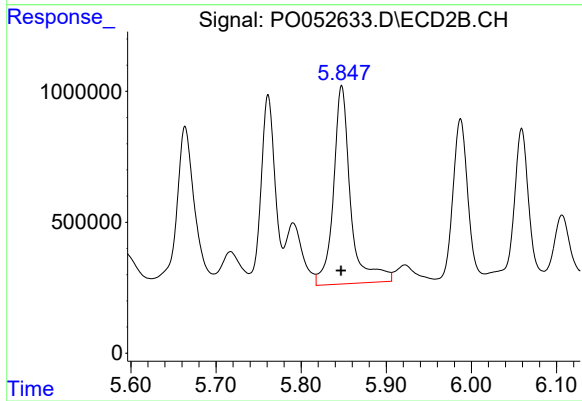
#31 AR-1260-1

R.T.: 5.664 min
Delta R.T.: 0.000 min
Response: 10197825
Conc: 743.61 ng/ml



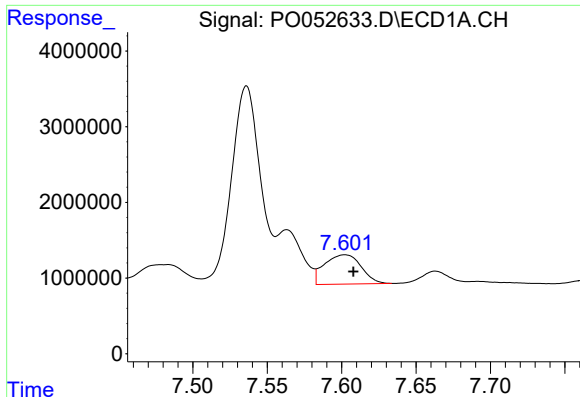
#32 AR-1260-2

R.T.: 7.252 min
Delta R.T.: -0.001 min
Response: 25481178
Conc: 728.49 ng/ml



#32 AR-1260-2

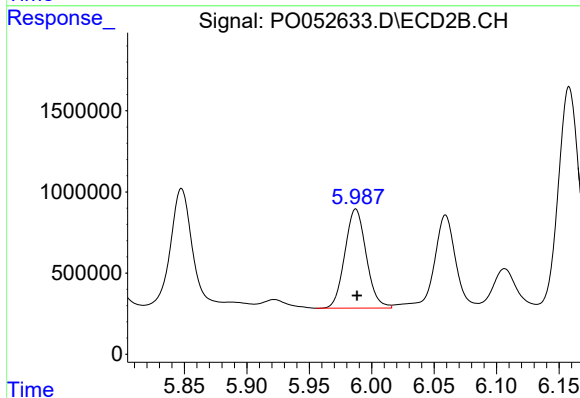
R.T.: 5.848 min
Delta R.T.: 0.000 min
Response: 10595987
Conc: 637.64 ng/ml



#33 AR-1260-3

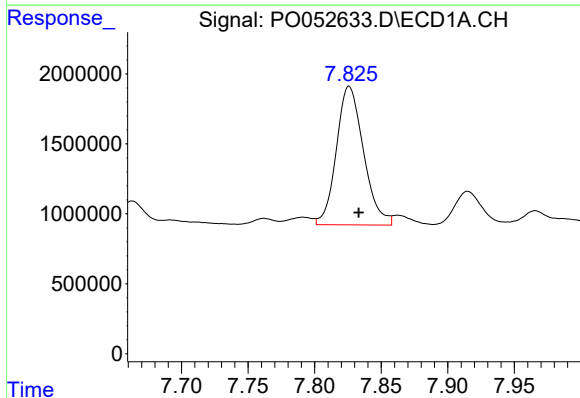
R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 6655350
Conc: 285.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



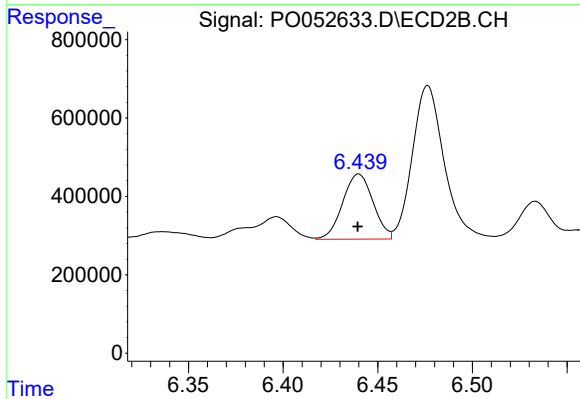
#33 AR-1260-3

R.T.: 5.987 min
Delta R.T.: -0.001 min
Response: 7288557
Conc: 476.71 ng/ml



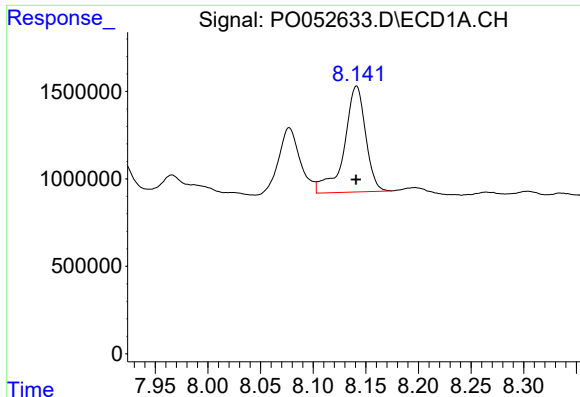
#34 AR-1260-4

R.T.: 7.826 min
Delta R.T.: -0.007 min
Response: 14071471
Conc: 565.19 ng/ml



#34 AR-1260-4

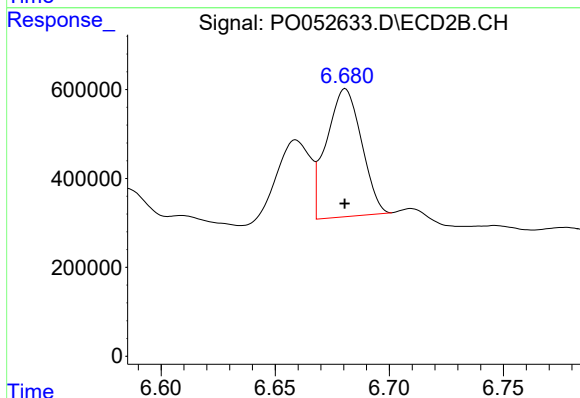
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 1856540
Conc: 184.51 ng/ml



#35 AR-1260-5

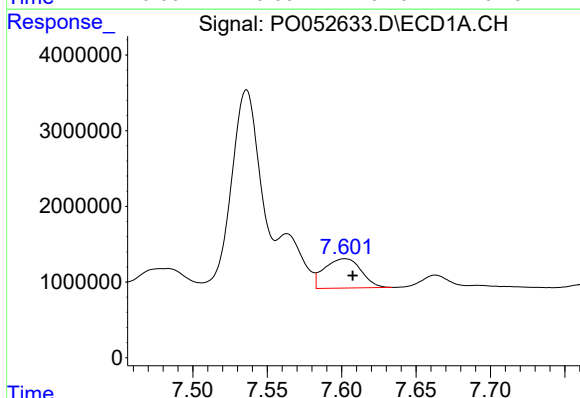
R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 8590085
Conc: 175.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



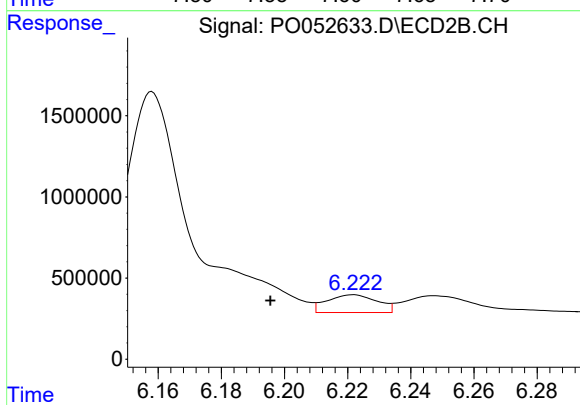
#35 AR-1260-5

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 3070837
Conc: 129.55 ng/ml



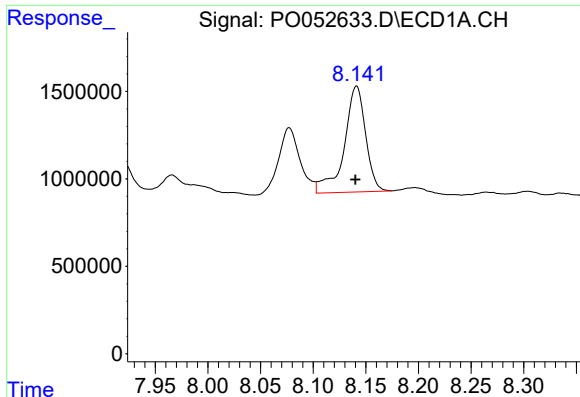
#36 AR-1262-1

R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 6655350
Conc: 169.03 ng/ml



#36 AR-1262-1

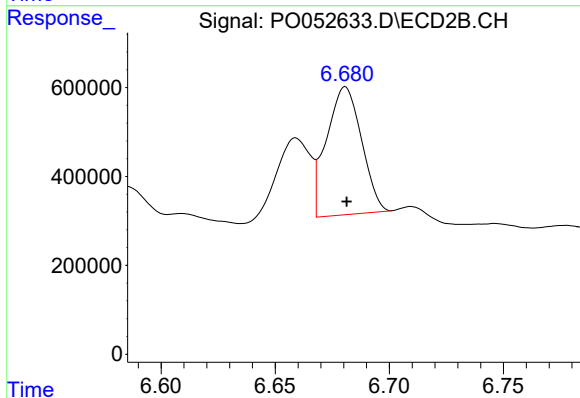
R.T.: 6.222 min
Delta R.T.: 0.026 min
Response: 1209933
Conc: 66.54 ng/ml



#37 AR-1262-2

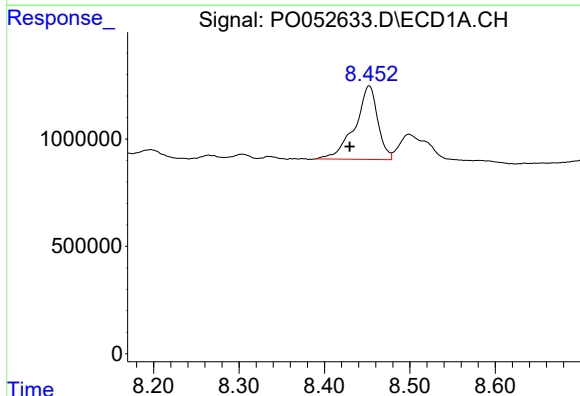
R.T.: 8.141 min
Delta R.T.: 0.001 min
Response: 8590085
Conc: 138.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



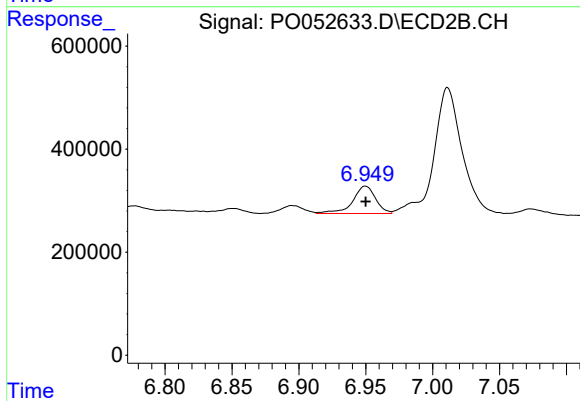
#37 AR-1262-2

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 3070837
Conc: 107.56 ng/ml



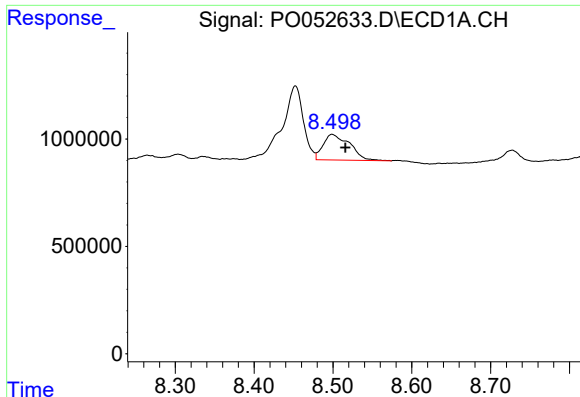
#38 AR-1262-3

R.T.: 8.452 min
Delta R.T.: 0.023 min
Response: 6375654
Conc: 153.65 ng/ml



#38 AR-1262-3

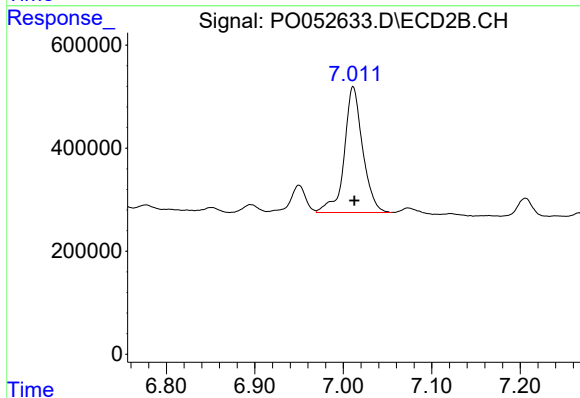
R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 628930
Conc: 52.89 ng/ml



#39 AR-1262-4

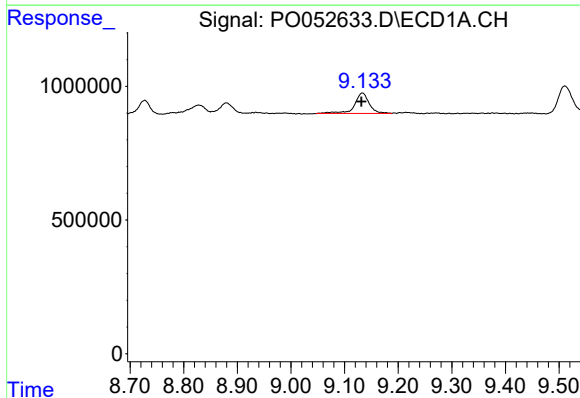
R.T.: 8.499 min
Delta R.T.: -0.017 min
Response: 2808975
Conc: 82.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



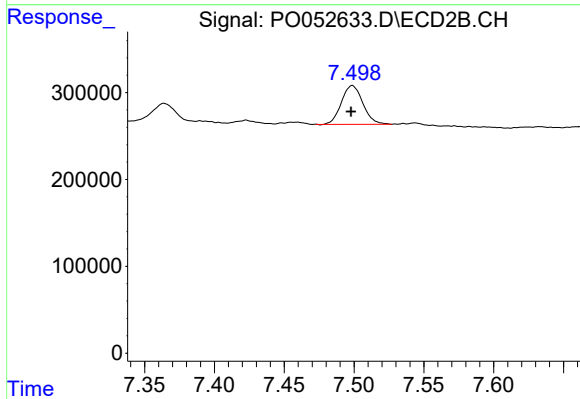
#39 AR-1262-4

R.T.: 7.011 min
Delta R.T.: -0.001 min
Response: 3524970
Conc: 164.12 ng/ml



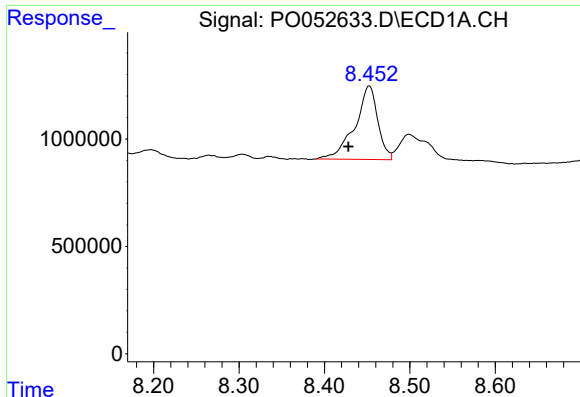
#40 AR-1262-5

R.T.: 9.133 min
Delta R.T.: 0.002 min
Response: 1457063
Conc: 70.72 ng/ml



#40 AR-1262-5

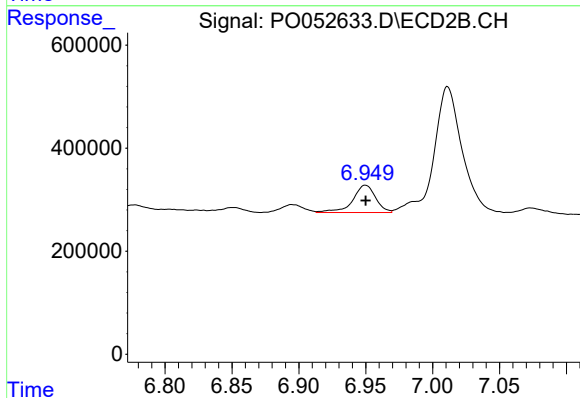
R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 479046
Conc: 54.47 ng/ml



#41 AR-1268-1

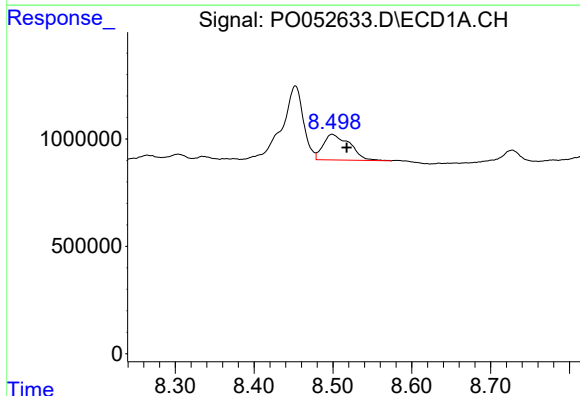
R.T.: 8.452 min
Delta R.T.: 0.024 min
Response: 6375654
Conc: 70.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



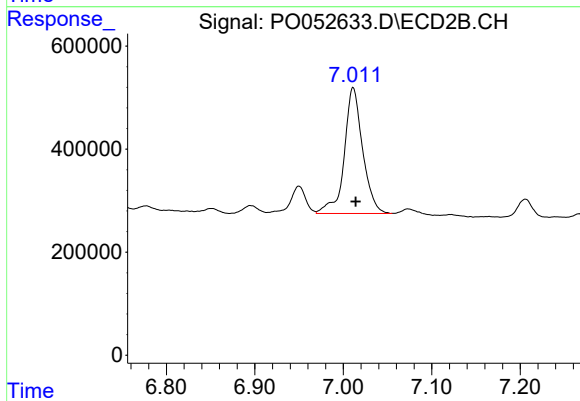
#41 AR-1268-1

R.T.: 6.950 min
Delta R.T.: 0.000 min
Response: 628930
Conc: 16.20 ng/ml



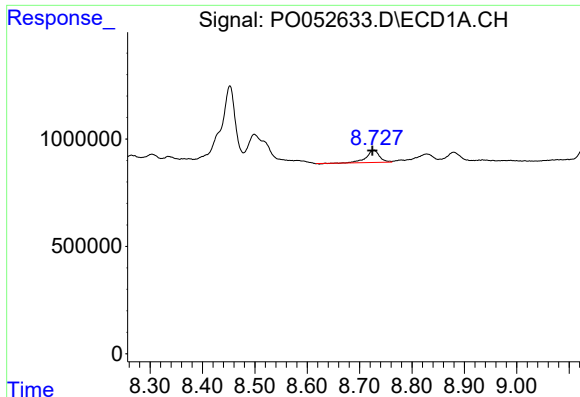
#42 AR-1268-2

R.T.: 8.499 min
Delta R.T.: -0.018 min
Response: 2808975
Conc: 32.85 ng/ml



#42 AR-1268-2

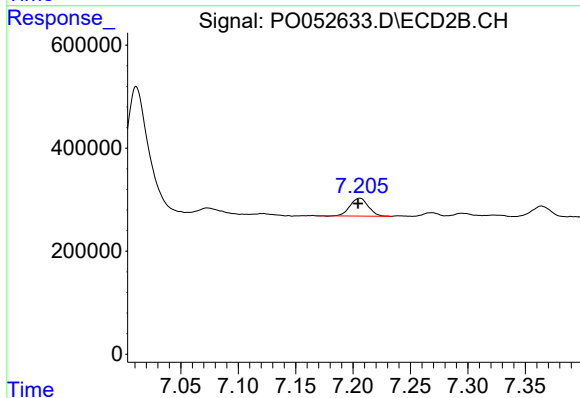
R.T.: 7.011 min
Delta R.T.: -0.003 min
Response: 3524970
Conc: 95.52 ng/ml



#43 AR-1268-3

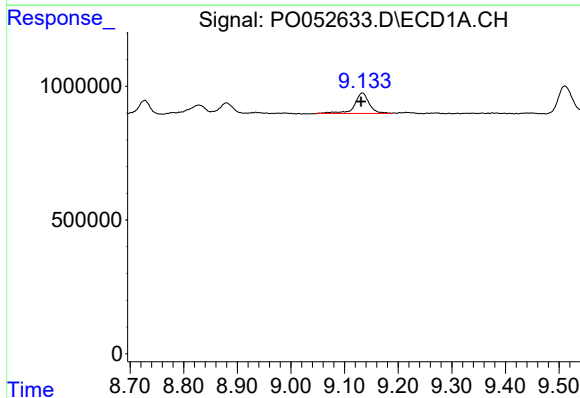
R.T.: 8.727 min
Delta R.T.: 0.003 min
Response: 1021922
Conc: 13.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



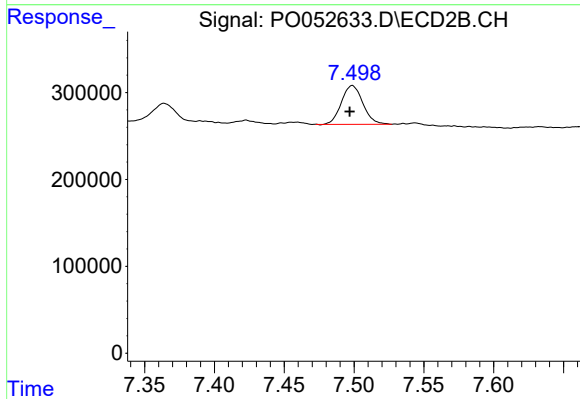
#43 AR-1268-3

R.T.: 7.206 min
Delta R.T.: 0.001 min
Response: 386326
Conc: 12.01 ng/ml



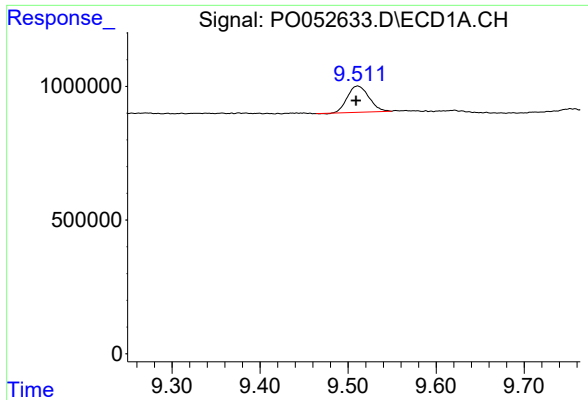
#44 AR-1268-4

R.T.: 9.133 min
Delta R.T.: 0.002 min
Response: 1457063
Conc: 55.21 ng/ml



#44 AR-1268-4

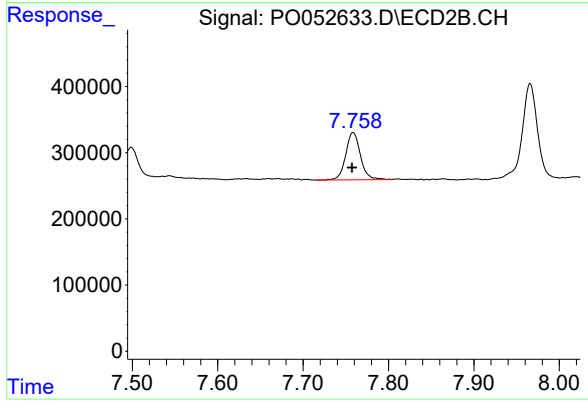
R.T.: 7.499 min
Delta R.T.: 0.002 min
Response: 479046
Conc: 41.81 ng/ml



#45 AR-1268-5

R.T.: 9.511 min
Delta R.T.: 0.002 min
Response: 1671289
Conc: 7.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.759 min
Delta R.T.: 0.001 min
Response: 857377
Conc: 9.59 ng/ml