

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091621\
 Data File : P0081327.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Sep 2021 22:55
 Operator : AJ\MA
 Sample : M3761-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 01:45:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 03 07:15:29 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...	4.924	4.050	1694223	526221	21.462	21.294
2)	SA Decachlor...	10.985	9.408	1201852	467221	20.241	20.014
Target Compounds							
3)	L1 AR-1016-1	6.266	5.344	62119	62983	21.905	65.300 #
4)	L1 AR-1016-2	6.266	5.344	62119	62983	15.569	47.092 #
8)	L2 AR-1221-1	5.178	0.000	182492	0	187.806	N.D. #
12)	L3 AR-1232-2	0.000	5.344	0	62983	N.D.	102.756 #
13)	L3 AR-1232-3	6.266f	0.000	62119	0	34.320	N.D. #
14)	L3 AR-1232-4	0.000	5.646	0	14707	N.D.	48.766 #
16)	L4 AR-1242-1	6.266	5.344	62119	62983	28.383	84.555 #
17)	L4 AR-1242-2	6.266	5.344	62119	62983	20.308	61.745 #
19)	L4 AR-1242-4	0.000	5.646	0	14707	N.D.	25.996 #
20)	L4 AR-1242-5	7.256	6.205	164216	173497	102.497	239.555 #
21)	L5 AR-1248-1	6.266	5.344	62119	62983	36.003	106.384 #
23)	L5 AR-1248-3	0.000	5.646	0	14707	N.D.	17.328 #
24)	L5 AR-1248-4	7.181f	0.000	586491	0	203.632	N.D. #
25)	L5 AR-1248-5	7.256	6.249	164216	23518	59.713	25.941 #
26)	L6 AR-1254-1	7.181	6.205	586491	173497	181.476	109.677 #
27)	L6 AR-1254-2	7.410	6.359	340317	65811	68.378	45.520 #
28)	L6 AR-1254-3	7.786	6.786	426897	155683	84.428	69.585
29)	L6 AR-1254-4	8.078	7.034	97087	22417	25.979	15.836 #
30)	L6 AR-1254-5	8.512	7.457	527280	172683	127.468	81.843 #
31)	L7 AR-1260-1	7.952	6.922	485651	125805	139.714	85.722 #
32)	L7 AR-1260-2	8.215	7.121	547370	79228	122.820	45.136 #
33)	L7 AR-1260-3	8.586	7.276	191272	145180	72.888	79.304
34)	L7 AR-1260-4	8.815	7.763	572992	59312	179.002	50.205 #
35)	L7 AR-1260-5	9.146	8.012	448821	211908	74.970	74.859
36)	L8 AR-1262-1	8.586	7.457	191272	172683	42.924	162.587 #
37)	L8 AR-1262-2	9.146	8.012	448821	211908	58.569	64.386
38)	L8 AR-1262-3	9.482f	8.299	297386	52609	87.247	39.254 #
39)	L8 AR-1262-4	9.533f	8.364	256300	227115	122.404	95.738
40)	L8 AR-1262-5	10.235	8.866	184658	32485	66.633	28.064 #
41)	L9 AR-1268-1	9.482f	8.299	297386	52609	32.219	13.921 #
42)	L9 AR-1268-2	0.000	8.364	0	227115	N.D.	66.916 #
43)	L9 AR-1268-3	0.000	8.581	0	442296	N.D.	149.728 #
44)	L9 AR-1268-4	10.235	8.866	184658	32485	58.648	24.687 #
45)	L9 AR-1268-5	10.642f	9.155	288849	16354	12.813	1.923 #

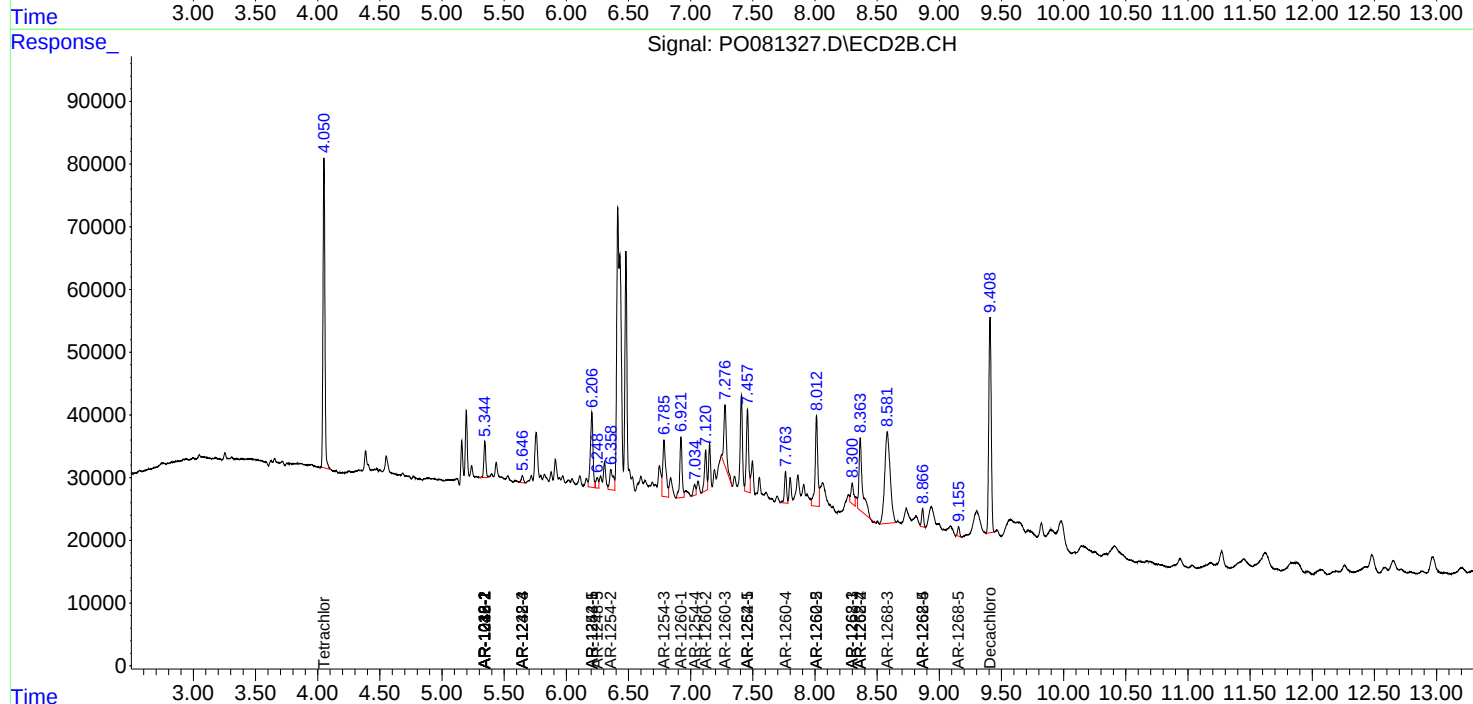
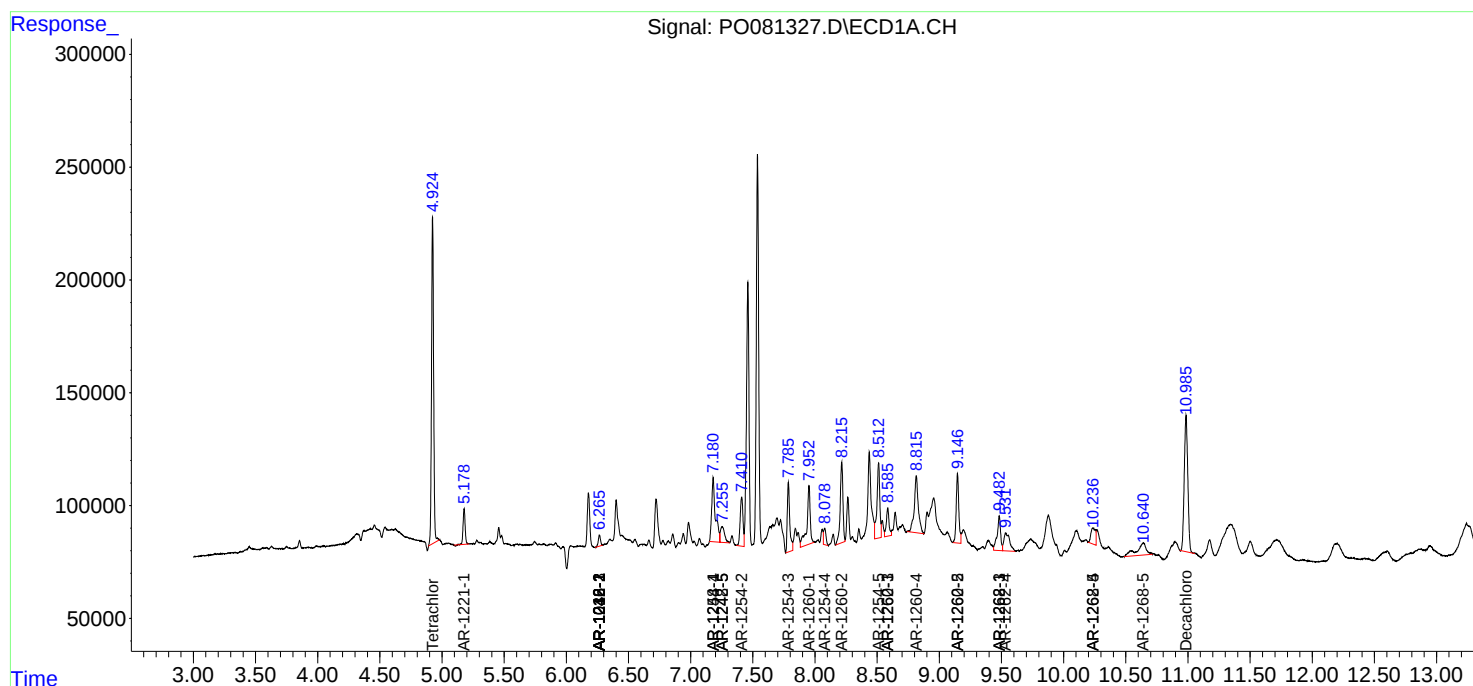
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

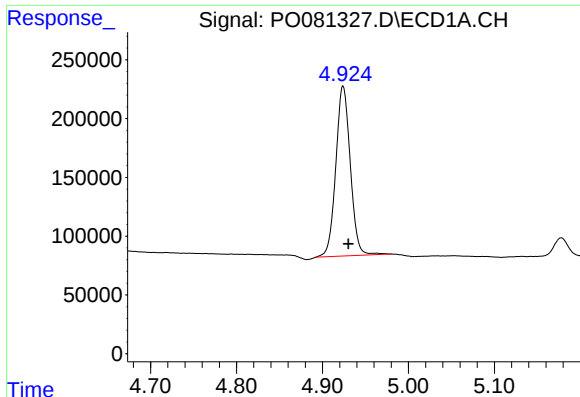
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO091621\
Data File : PO081327.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Sep 2021 22:55
Operator : AJ\MA
Sample : M3761-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 01:45:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090221.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 03 07:15:29 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

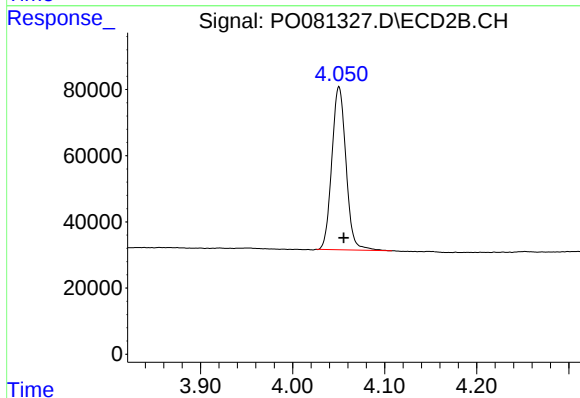




#1 Tetrachloro-m-xylene

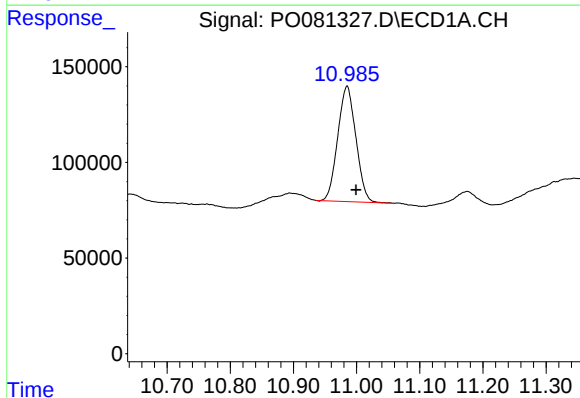
R.T.: 4.924 min
Delta R.T.: -0.006 min
Response: 1694223
Conc: 21.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



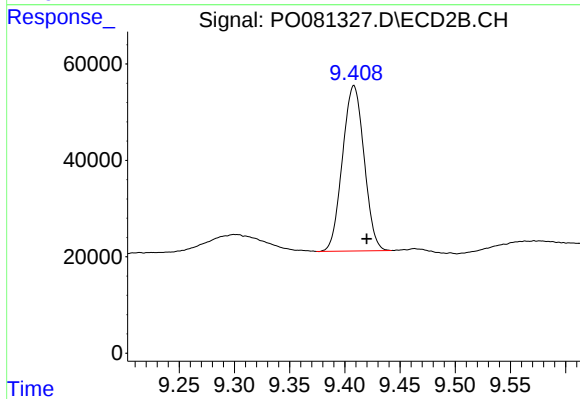
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.005 min
Response: 526221
Conc: 21.29 ng/ml



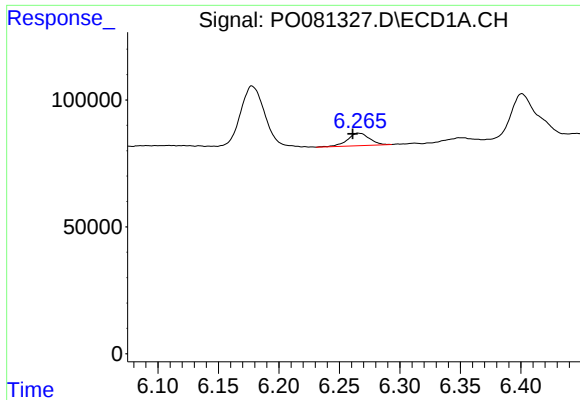
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.014 min
Response: 1201852
Conc: 20.24 ng/ml



#2 Decachlorobiphenyl

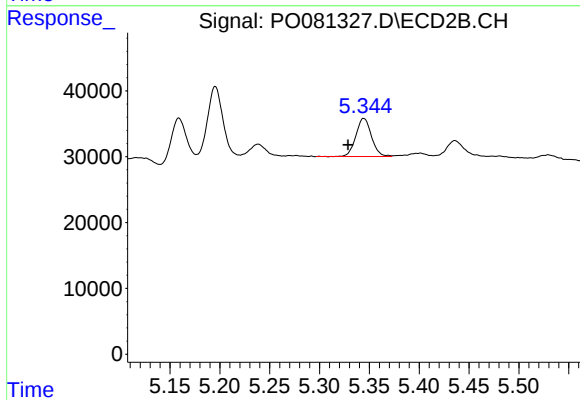
R.T.: 9.408 min
Delta R.T.: -0.012 min
Response: 467221
Conc: 20.01 ng/ml



#3 AR-1016-1

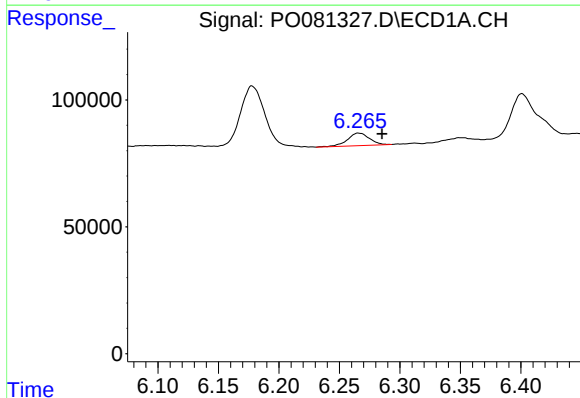
R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 62119
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



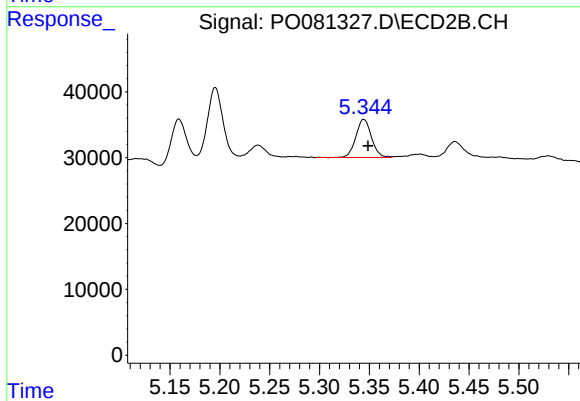
#3 AR-1016-1

R.T.: 5.344 min
Delta R.T.: 0.015 min
Response: 62983
Conc: 65.30 ng/ml



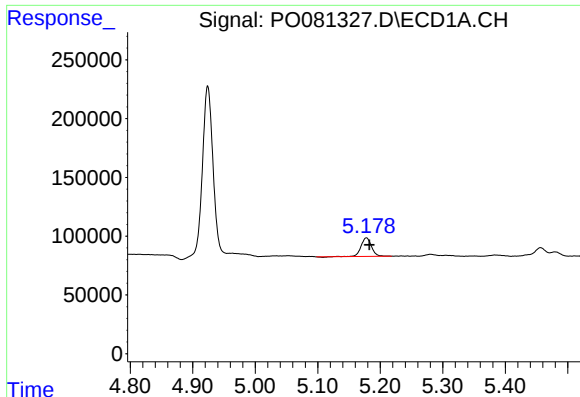
#4 AR-1016-2

R.T.: 6.266 min
Delta R.T.: -0.019 min
Response: 62119
Conc: 15.57 ng/ml



#4 AR-1016-2

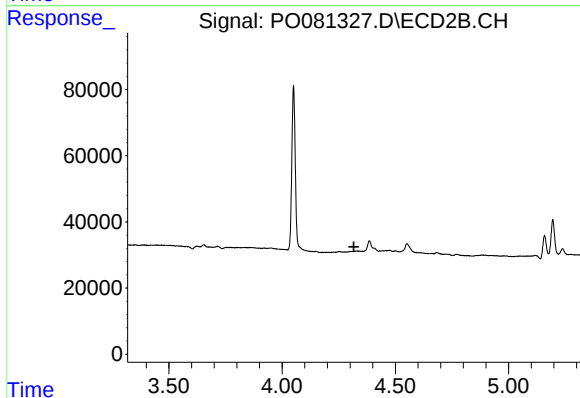
R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 62983
Conc: 47.09 ng/ml



#8 AR-1221-1

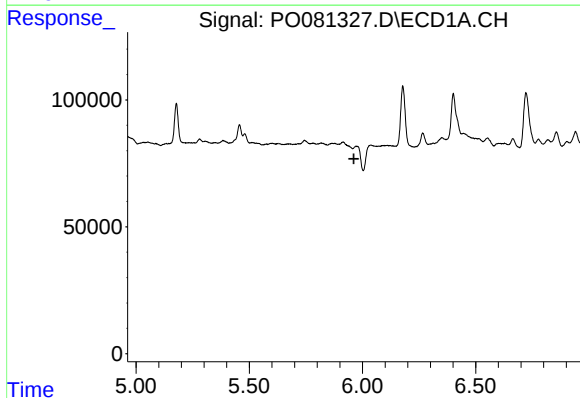
R.T.: 5.178 min
Delta R.T.: -0.005 min
Response: 182492
Conc: 187.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



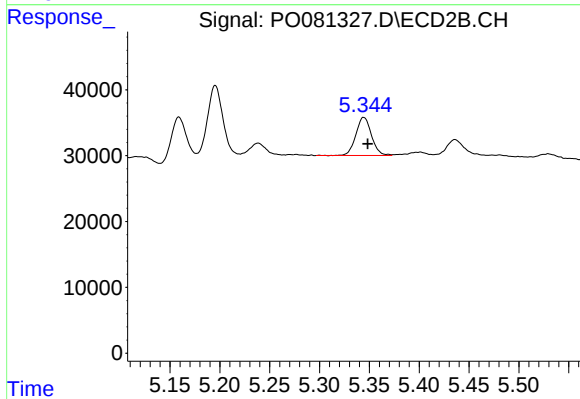
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



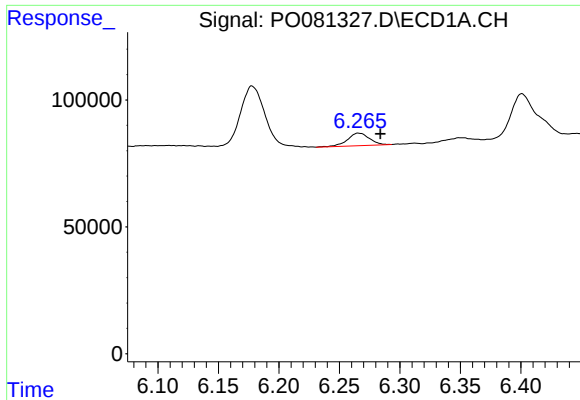
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.962 min
Response: 0
Conc: N.D.



#12 AR-1232-2

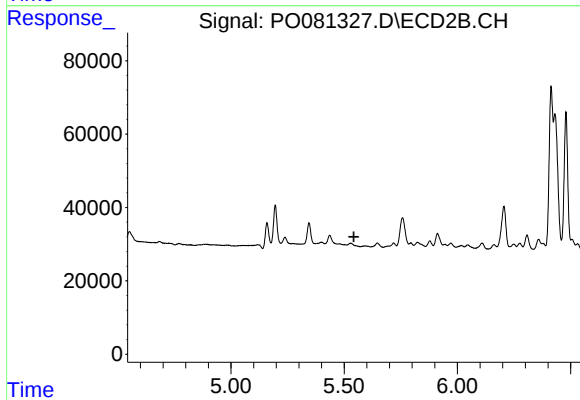
R.T.: 5.344 min
Delta R.T.: -0.004 min
Response: 62983
Conc: 102.76 ng/ml



#13 AR-1232-3

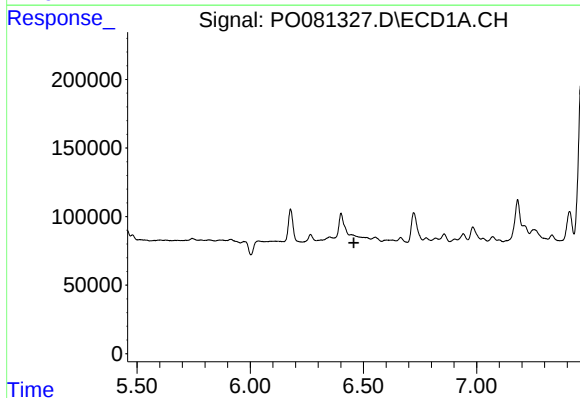
R.T.: 6.266 min
Delta R.T.: -0.018 min
Response: 62119
Conc: 34.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



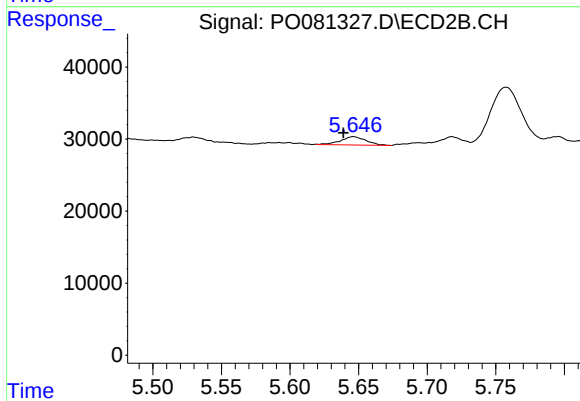
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.543 min
Response: 0
Conc: N.D.



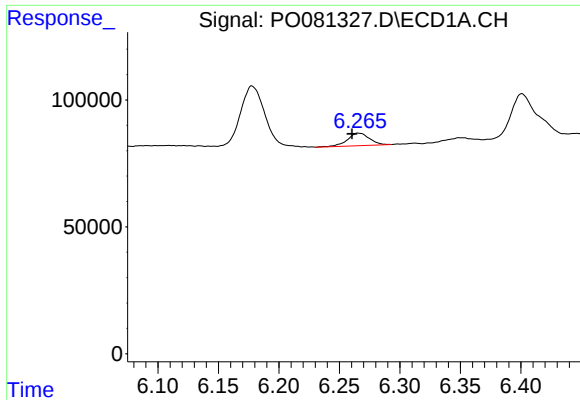
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.458 min
Response: 0
Conc: N.D.



#14 AR-1232-4

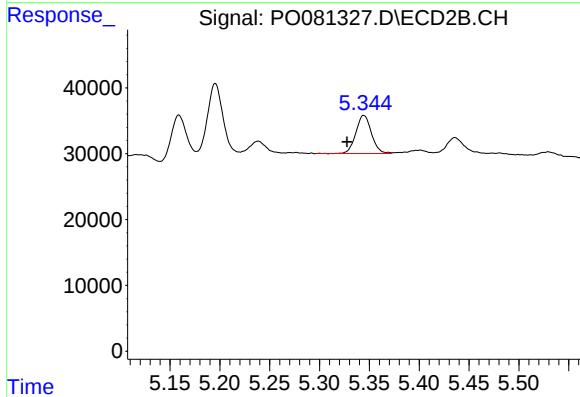
R.T.: 5.646 min
Delta R.T.: 0.007 min
Response: 14707
Conc: 48.77 ng/ml



#16 AR-1242-1

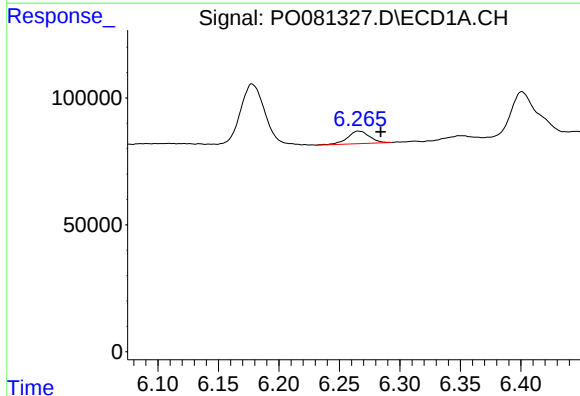
R.T.: 6.266 min
Delta R.T.: 0.005 min
Response: 62119
Conc: 28.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



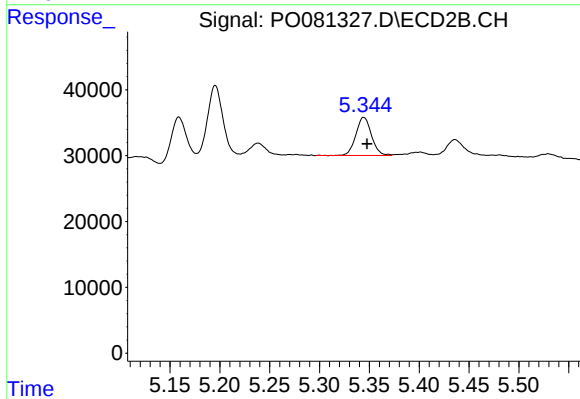
#16 AR-1242-1

R.T.: 5.344 min
Delta R.T.: 0.017 min
Response: 62983
Conc: 84.56 ng/ml



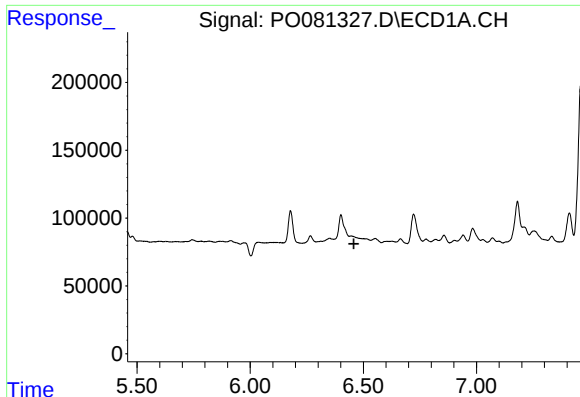
#17 AR-1242-2

R.T.: 6.266 min
Delta R.T.: -0.018 min
Response: 62119
Conc: 20.31 ng/ml



#17 AR-1242-2

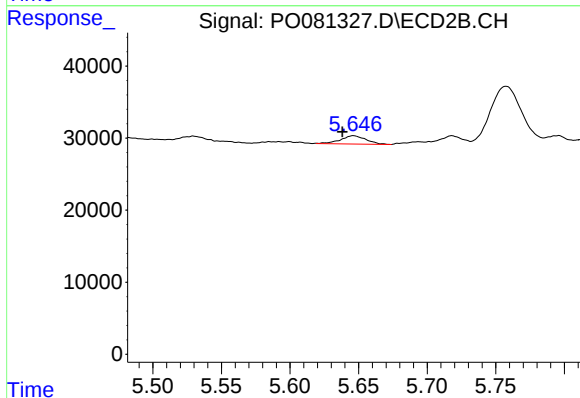
R.T.: 5.344 min
Delta R.T.: -0.003 min
Response: 62983
Conc: 61.74 ng/ml



#19 AR-1242-4

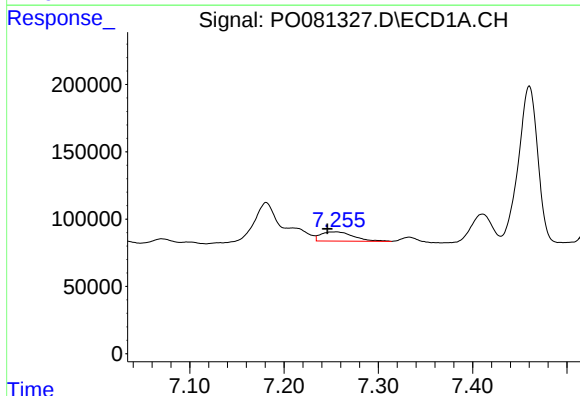
R.T.: 0.000 min
Exp R.T.: 6.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



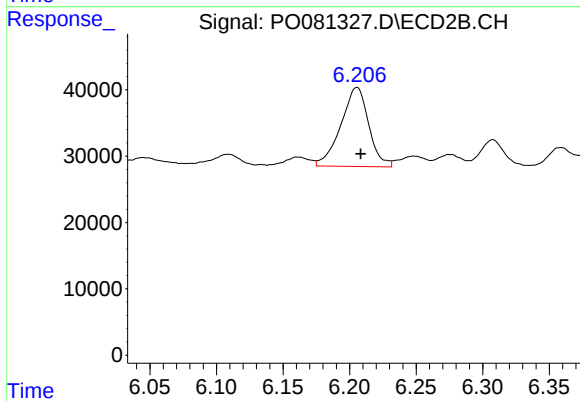
#19 AR-1242-4

R.T.: 5.646 min
Delta R.T.: 0.008 min
Response: 14707
Conc: 26.00 ng/ml



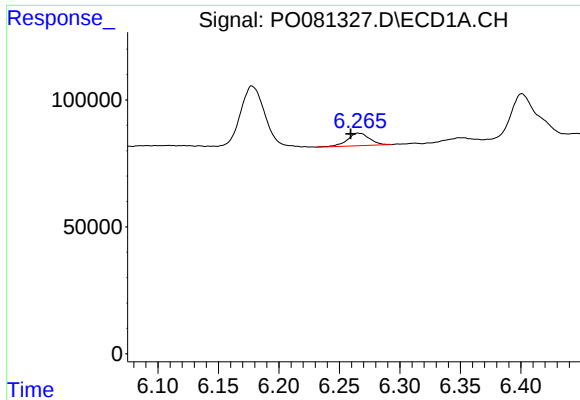
#20 AR-1242-5

R.T.: 7.256 min
Delta R.T.: 0.009 min
Response: 164216
Conc: 102.50 ng/ml



#20 AR-1242-5

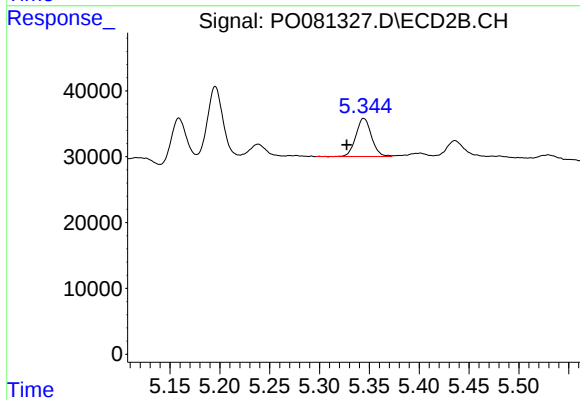
R.T.: 6.205 min
Delta R.T.: -0.003 min
Response: 173497
Conc: 239.55 ng/ml



#21 AR-1248-1

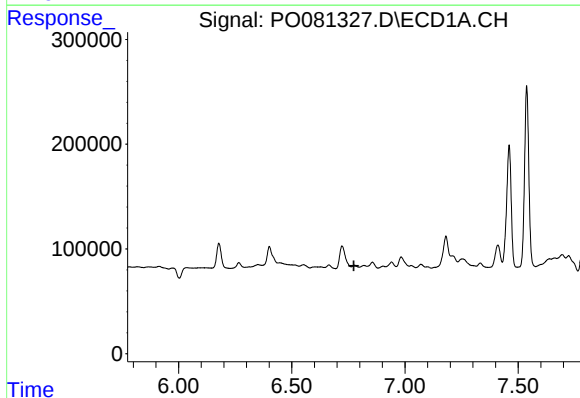
R.T.: 6.266 min
Delta R.T.: 0.006 min
Response: 62119
Conc: 36.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



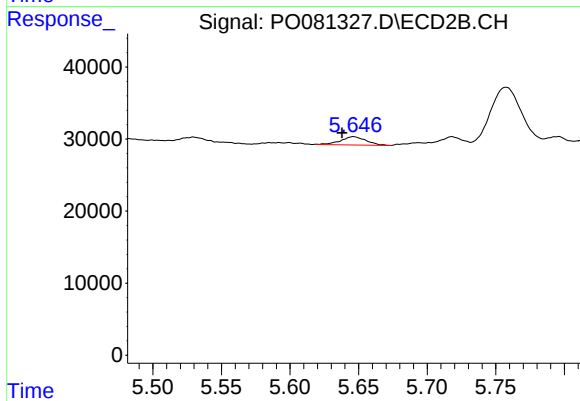
#21 AR-1248-1

R.T.: 5.344 min
Delta R.T.: 0.017 min
Response: 62983
Conc: 106.38 ng/ml



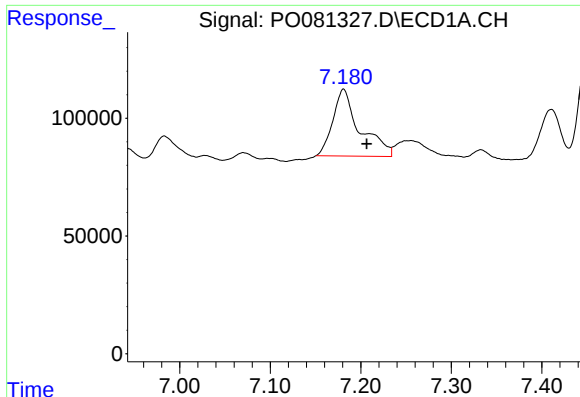
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.775 min
Response: 0
Conc: N.D.



#23 AR-1248-3

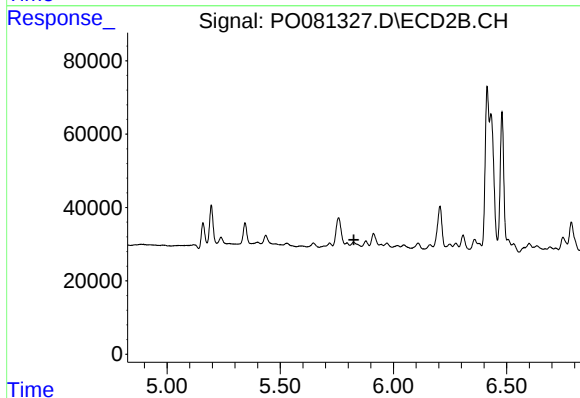
R.T.: 5.646 min
Delta R.T.: 0.008 min
Response: 14707
Conc: 17.33 ng/ml



#24 AR-1248-4

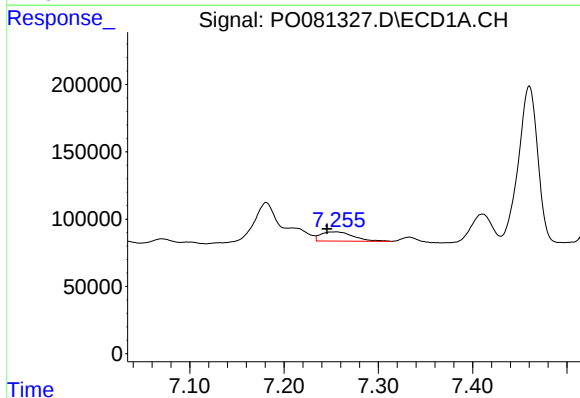
R.T.: 7.181 min
Delta R.T.: -0.026 min
Response: 586491
Conc: 203.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



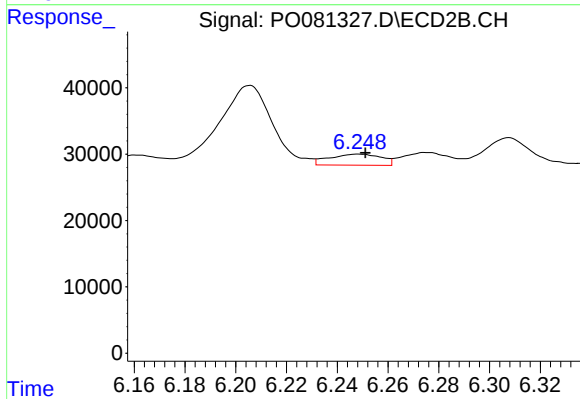
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.825 min
Response: 0
Conc: N.D.



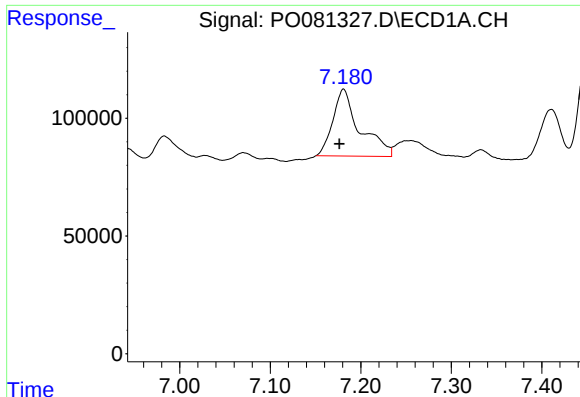
#25 AR-1248-5

R.T.: 7.256 min
Delta R.T.: 0.010 min
Response: 164216
Conc: 59.71 ng/ml



#25 AR-1248-5

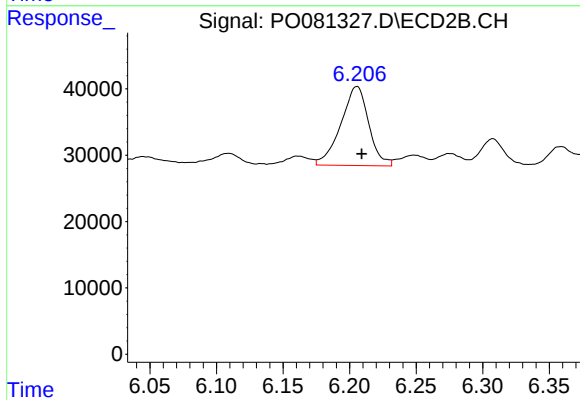
R.T.: 6.249 min
Delta R.T.: -0.003 min
Response: 23518
Conc: 25.94 ng/ml



#26 AR-1254-1

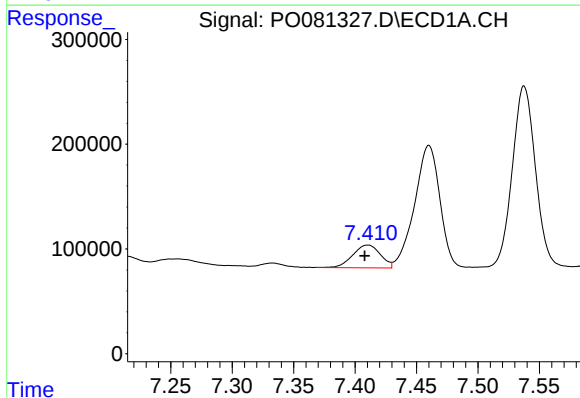
R.T.: 7.181 min
Delta R.T.: 0.005 min
Response: 586491
Conc: 181.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



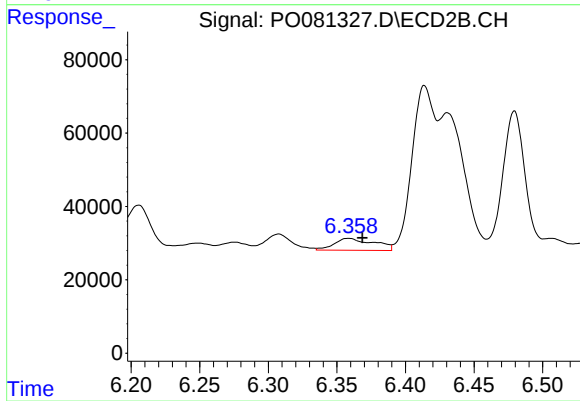
#26 AR-1254-1

R.T.: 6.205 min
Delta R.T.: -0.004 min
Response: 173497
Conc: 109.68 ng/ml



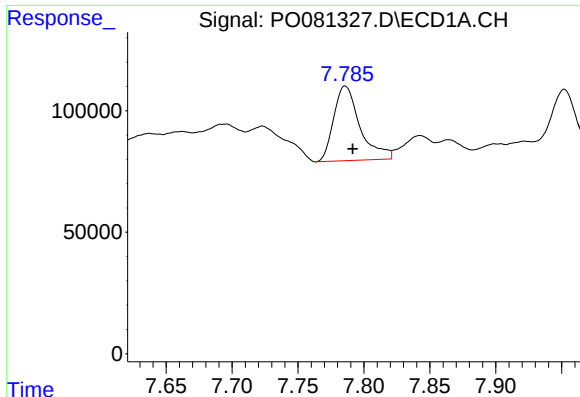
#27 AR-1254-2

R.T.: 7.410 min
Delta R.T.: 0.003 min
Response: 340317
Conc: 68.38 ng/ml



#27 AR-1254-2

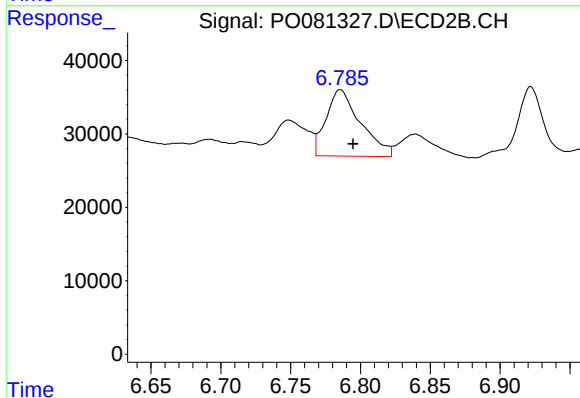
R.T.: 6.359 min
Delta R.T.: -0.010 min
Response: 65811
Conc: 45.52 ng/ml



#28 AR-1254-3

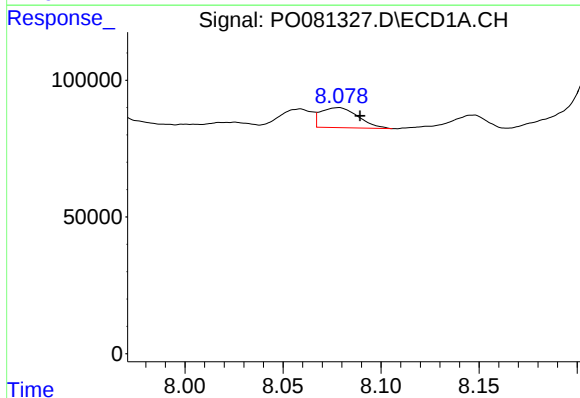
R.T.: 7.786 min
Delta R.T.: -0.006 min
Response: 426897
Conc: 84.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



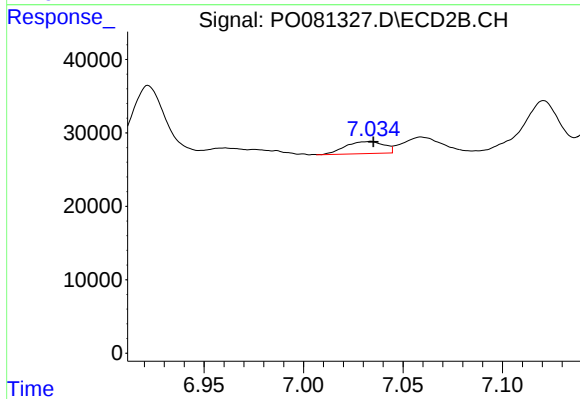
#28 AR-1254-3

R.T.: 6.786 min
Delta R.T.: -0.009 min
Response: 155683
Conc: 69.59 ng/ml



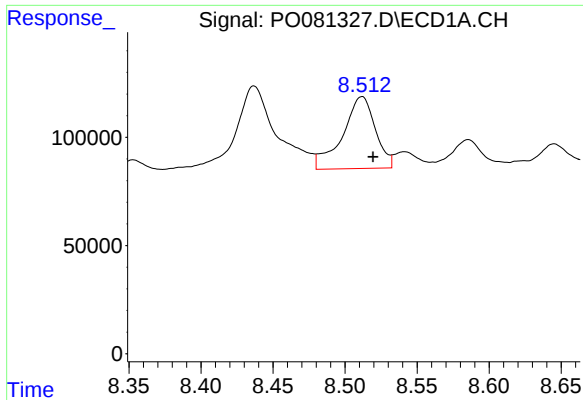
#29 AR-1254-4

R.T.: 8.078 min
Delta R.T.: -0.011 min
Response: 97087
Conc: 25.98 ng/ml



#29 AR-1254-4

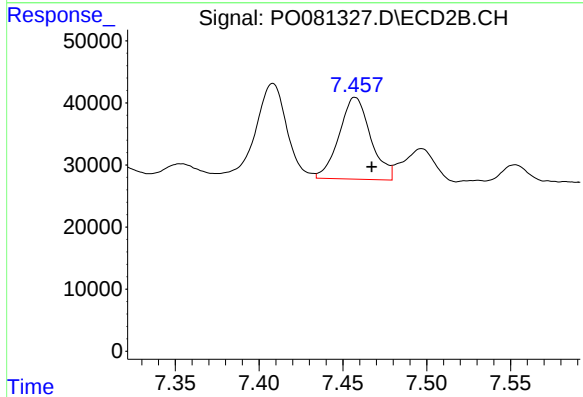
R.T.: 7.034 min
Delta R.T.: -0.001 min
Response: 22417
Conc: 15.84 ng/ml



#30 AR-1254-5

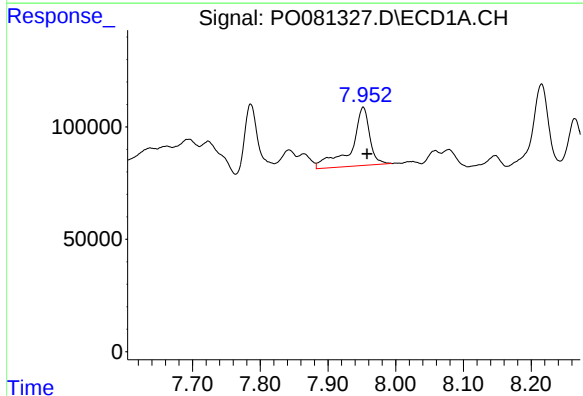
R.T.: 8.512 min
Delta R.T.: -0.008 min
Response: 527280
Conc: 127.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



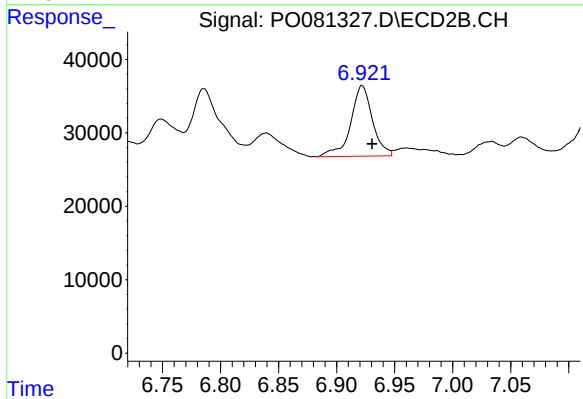
#30 AR-1254-5

R.T.: 7.457 min
Delta R.T.: -0.010 min
Response: 172683
Conc: 81.84 ng/ml



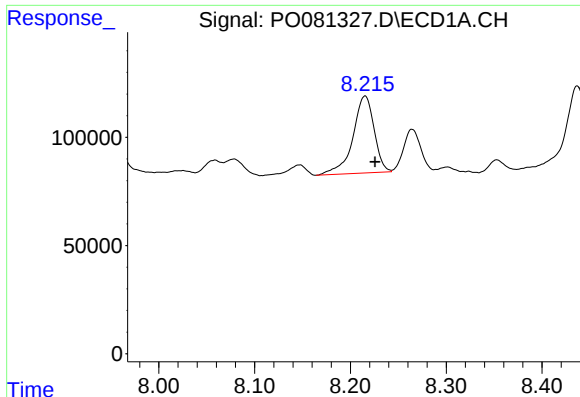
#31 AR-1260-1

R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 485651
Conc: 139.71 ng/ml



#31 AR-1260-1

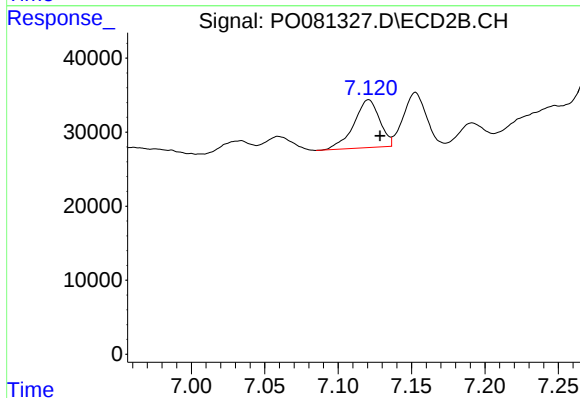
R.T.: 6.922 min
Delta R.T.: -0.009 min
Response: 125805
Conc: 85.72 ng/ml



#32 AR-1260-2

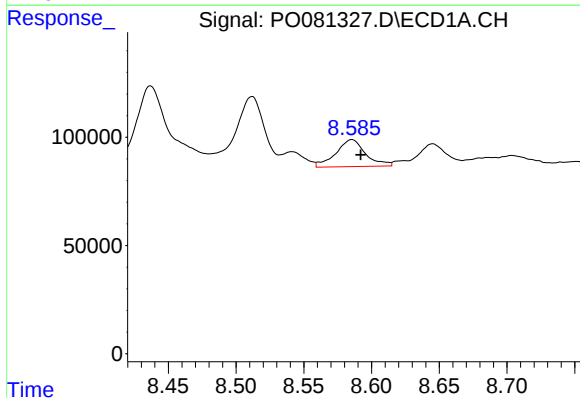
R.T.: 8.215 min
Delta R.T.: -0.011 min
Response: 547370
Conc: 122.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



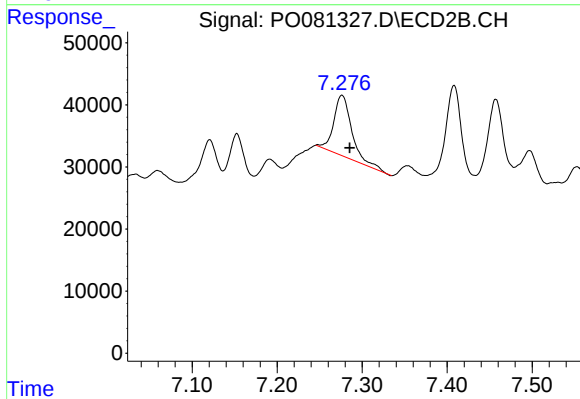
#32 AR-1260-2

R.T.: 7.121 min
Delta R.T.: -0.008 min
Response: 79228
Conc: 45.14 ng/ml



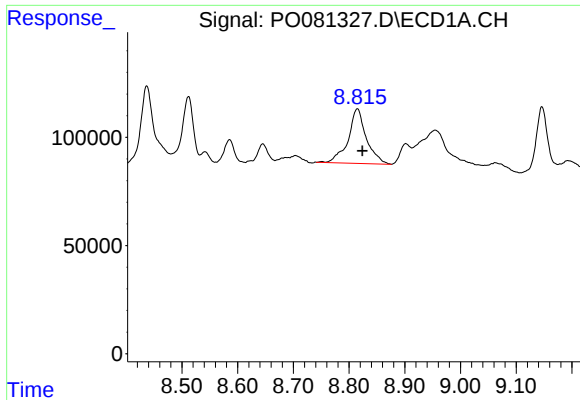
#33 AR-1260-3

R.T.: 8.586 min
Delta R.T.: -0.007 min
Response: 191272
Conc: 72.89 ng/ml



#33 AR-1260-3

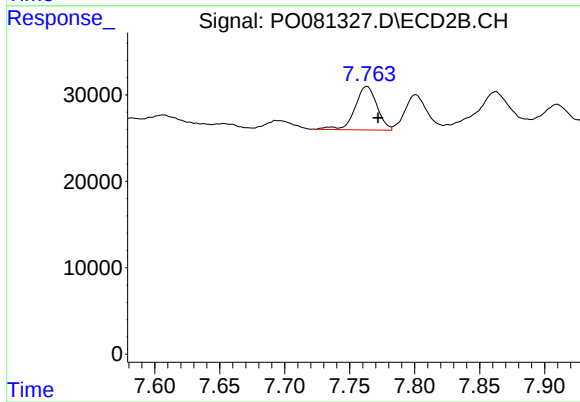
R.T.: 7.276 min
Delta R.T.: -0.009 min
Response: 145180
Conc: 79.30 ng/ml



#34 AR-1260-4

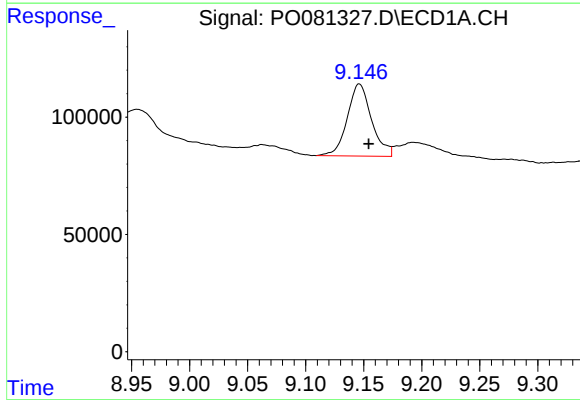
R.T.: 8.815 min
Delta R.T.: -0.009 min
Response: 572992
Conc: 179.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



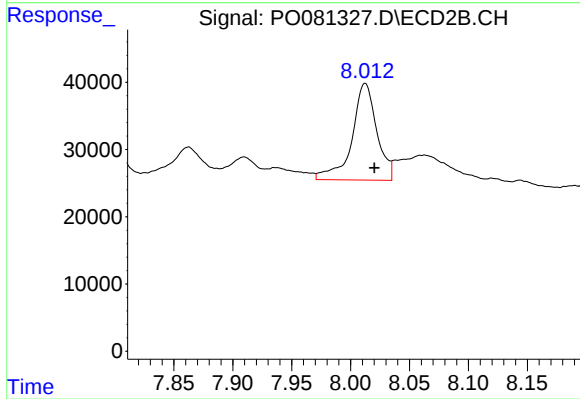
#34 AR-1260-4

R.T.: 7.763 min
Delta R.T.: -0.009 min
Response: 59312
Conc: 50.21 ng/ml



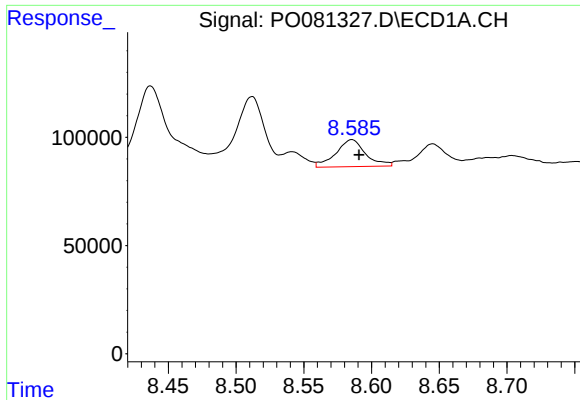
#35 AR-1260-5

R.T.: 9.146 min
Delta R.T.: -0.008 min
Response: 448821
Conc: 74.97 ng/ml



#35 AR-1260-5

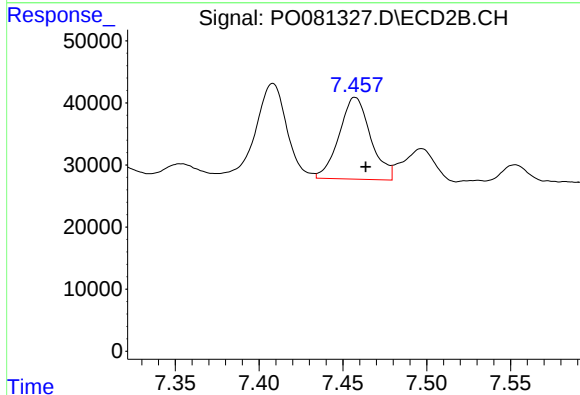
R.T.: 8.012 min
Delta R.T.: -0.008 min
Response: 211908
Conc: 74.86 ng/ml



#36 AR-1262-1

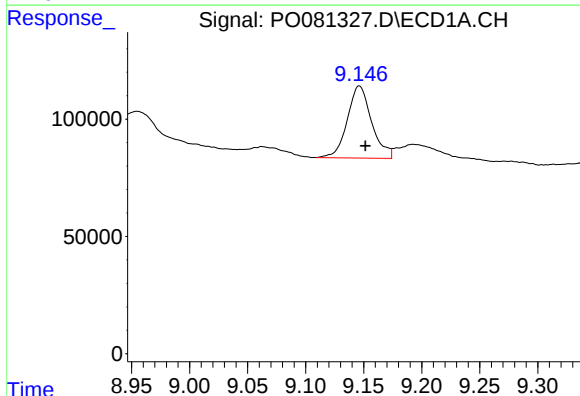
R.T.: 8.586 min
Delta R.T.: -0.005 min
Response: 191272
Conc: 42.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



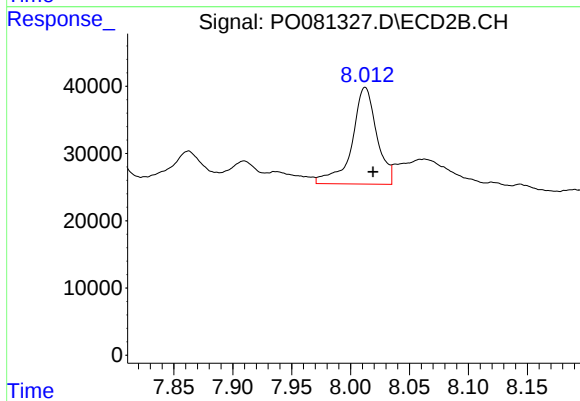
#36 AR-1262-1

R.T.: 7.457 min
Delta R.T.: -0.006 min
Response: 172683
Conc: 162.59 ng/ml



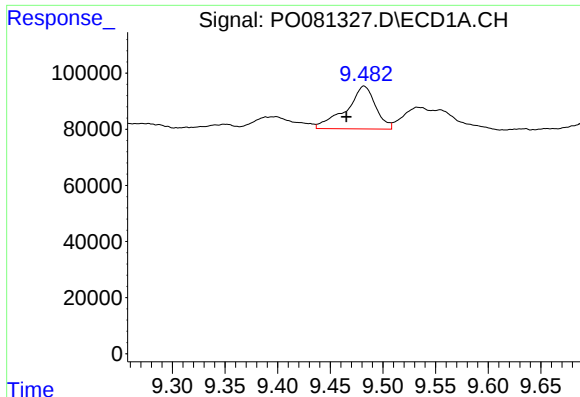
#37 AR-1262-2

R.T.: 9.146 min
Delta R.T.: -0.005 min
Response: 448821
Conc: 58.57 ng/ml



#37 AR-1262-2

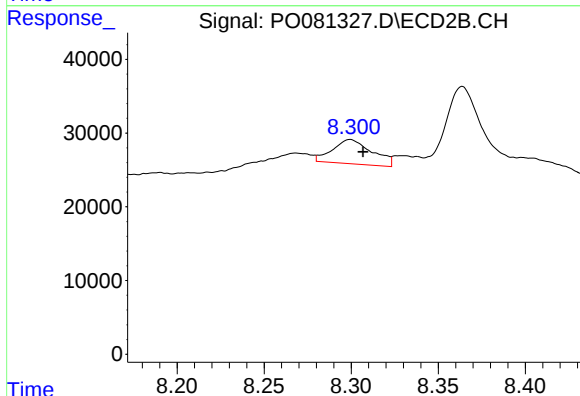
R.T.: 8.012 min
Delta R.T.: -0.007 min
Response: 211908
Conc: 64.39 ng/ml



#38 AR-1262-3

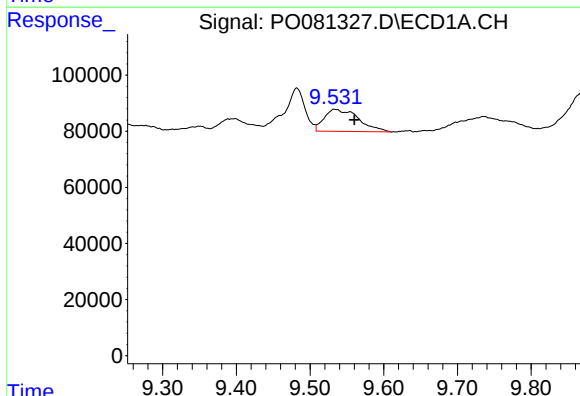
R.T.: 9.482 min
Delta R.T.: 0.017 min
Response: 297386
Conc: 87.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



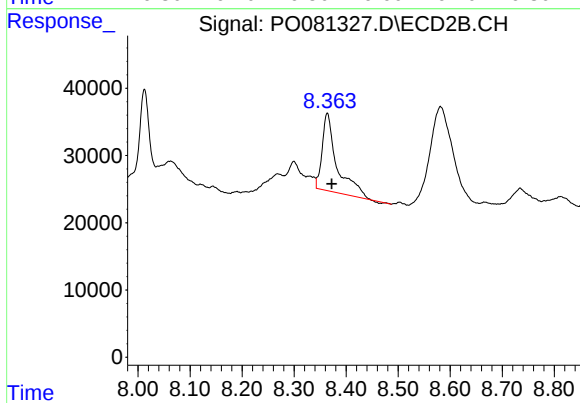
#38 AR-1262-3

R.T.: 8.299 min
Delta R.T.: -0.007 min
Response: 52609
Conc: 39.25 ng/ml



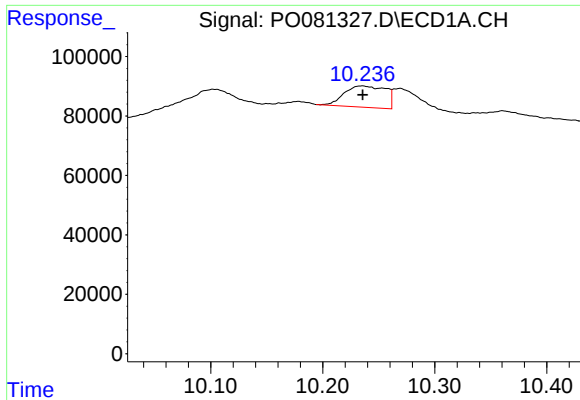
#39 AR-1262-4

R.T.: 9.533 min
Delta R.T.: -0.027 min
Response: 256300
Conc: 122.40 ng/ml



#39 AR-1262-4

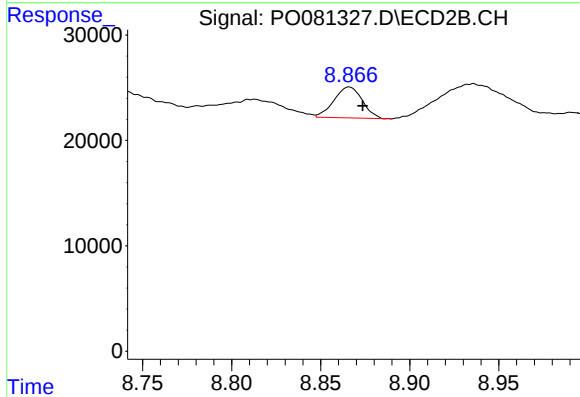
R.T.: 8.364 min
Delta R.T.: -0.008 min
Response: 227115
Conc: 95.74 ng/ml



#40 AR-1262-5

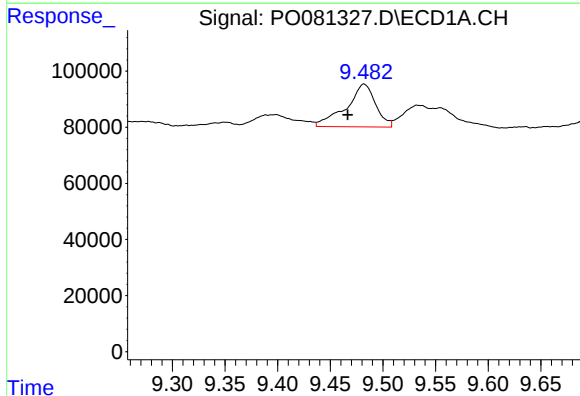
R.T.: 10.235 min
Delta R.T.: 0.000 min
Response: 184658
Conc: 66.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



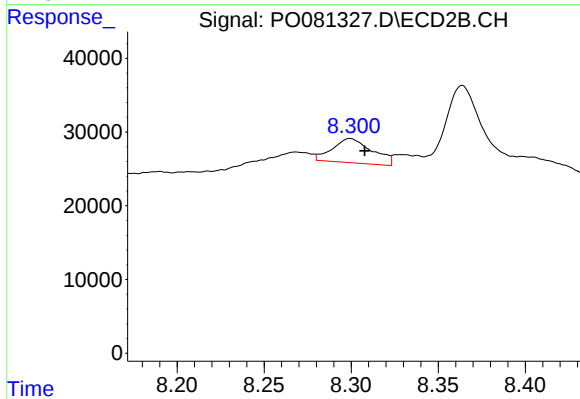
#40 AR-1262-5

R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 32485
Conc: 28.06 ng/ml



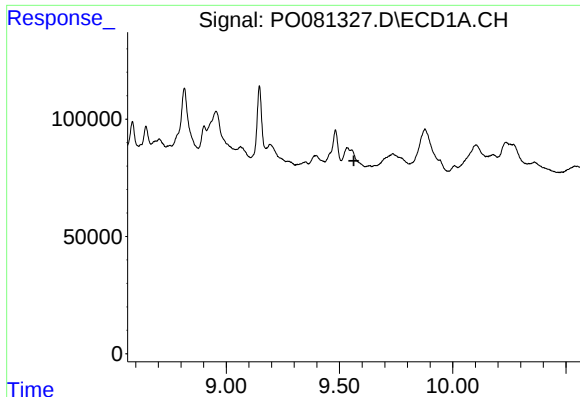
#41 AR-1268-1

R.T.: 9.482 min
Delta R.T.: 0.016 min
Response: 297386
Conc: 32.22 ng/ml



#41 AR-1268-1

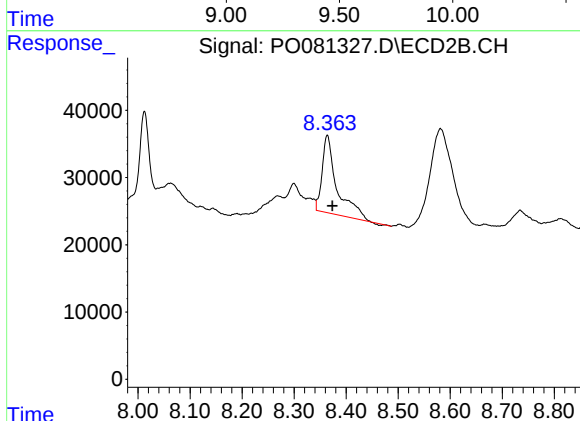
R.T.: 8.299 min
Delta R.T.: -0.008 min
Response: 52609
Conc: 13.92 ng/ml



#42 AR-1268-2

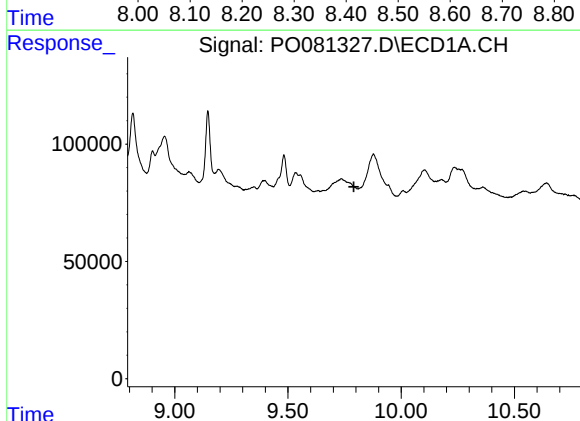
R.T.: 0.000 min
Exp R.T.: 9.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



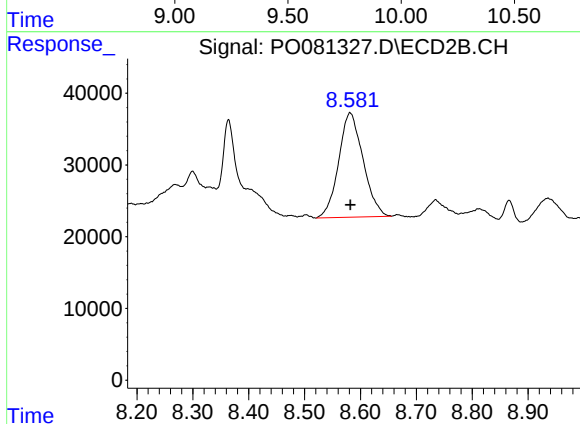
#42 AR-1268-2

R.T.: 8.364 min
Delta R.T.: -0.009 min
Response: 227115
Conc: 66.92 ng/ml



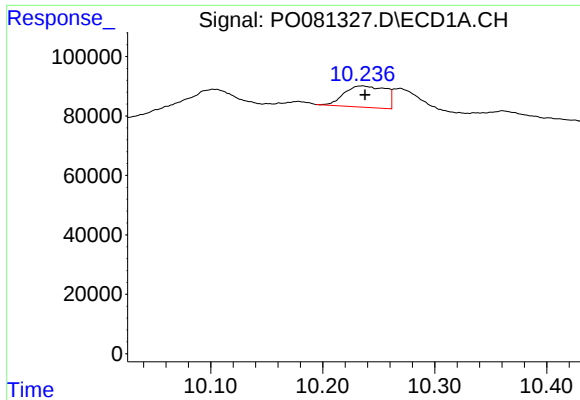
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.791 min
Response: 0
Conc: N.D.



#43 AR-1268-3

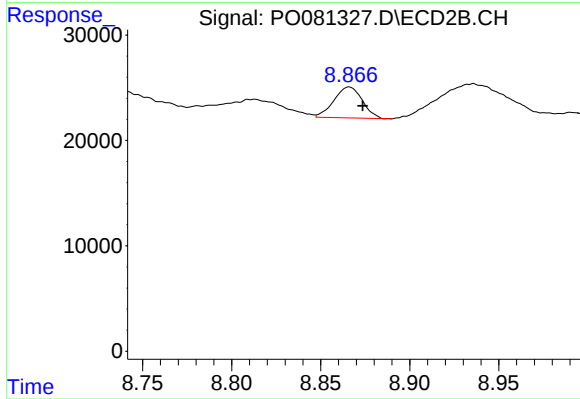
R.T.: 8.581 min
Delta R.T.: 0.000 min
Response: 442296
Conc: 149.73 ng/ml



#44 AR-1268-4

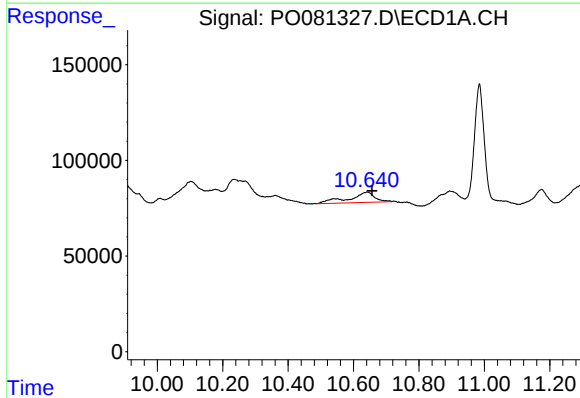
R.T.: 10.235 min
Delta R.T.: -0.002 min
Response: 184658
Conc: 58.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



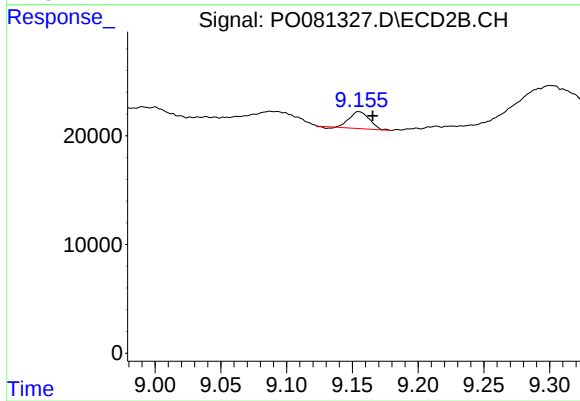
#44 AR-1268-4

R.T.: 8.866 min
Delta R.T.: -0.008 min
Response: 32485
Conc: 24.69 ng/ml



#45 AR-1268-5

R.T.: 10.642 min
Delta R.T.: -0.015 min
Response: 288849
Conc: 12.81 ng/ml



#45 AR-1268-5

R.T.: 9.155 min
Delta R.T.: -0.010 min
Response: 16354
Conc: 1.92 ng/ml