

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
 Data File : PO052365.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 9:44
 Operator : SM/SJ
 Sample : J6277-01DL 5X
 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: Dec 11 02:48:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 04 03:10:39 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...	4.270	3.287	2744290	691752	3.188	3.102
2)	SA Decachlor...	9.839	7.980	3460134	3404850	6.914	16.332 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.508	0	281227	N.D.	49.203 #
6)	L1 AR-1016-4	0.000	4.508	0	281227	N.D.	54.689 #
7)	L1 AR-1016-5	5.898	4.731	710160	3480423	44.389	503.501 #
10)	L2 AR-1221-3	4.724	3.681	1165520	769858	65.976	156.713 #
11)	L3 AR-1232-1	4.724	3.681	1165520	769858	79.250	181.618 #
12)	L3 AR-1232-2	5.228	0.000	131771	0	17.803	N.D. #
13)	L3 AR-1232-3	0.000	4.508	0	281227	N.D.	116.041 #
14)	L3 AR-1232-4	0.000	4.508	0	281227	N.D.	132.388 #
15)	L3 AR-1232-5	5.697	4.731	769617	3480423	164.451	1388.474 #
18)	L4 AR-1242-3	0.000	4.508	0	281227	N.D.	58.933 #
19)	L4 AR-1242-4	0.000	4.508	0	281227	N.D.	61.529 #
20)	L4 AR-1242-5	6.341	5.054	5599839	1635294	397.132	256.130 #
22)	L5 AR-1248-2	5.697	4.508	769617	281227	41.198	42.968
23)	L5 AR-1248-3	5.898	4.508	710160	281227	33.666	43.286 #
24)	L5 AR-1248-4	6.300	4.731	4168228	3480423	181.552	421.726 #
25)	L5 AR-1248-5	6.341	5.099	5599839	1366066	252.313	168.283 #
26)	L6 AR-1254-1	6.300	5.054	4168228	1635294	161.317	117.176 #
27)	L6 AR-1254-2	6.487	5.174	13645404	6676386	342.039	530.771 #
28)	L6 AR-1254-3	6.853	5.553	29092816	10101473	693.155	515.181 #
29)	L6 AR-1254-4	7.137	5.803	20534184	2103744	717.092	185.819 #
30)	L6 AR-1254-5	7.578	6.171	11474106	18094808	389.662	1073.655 #
31)	L7 AR-1260-1	7.013	5.676	22287841	6734012	755.107	481.625 #
32)	L7 AR-1260-2	7.268	5.860	27049993	8208826	767.863	491.679 #
33)	L7 AR-1260-3	7.621	6.000	9687720	2694133	400.526	170.121 #
34)	L7 AR-1260-4	7.843	6.489	13465773	3577111	550.335	342.712 #
35)	L7 AR-1260-5	8.158	6.693	10762314	4151824	219.038	171.707
36)	L8 AR-1262-1	7.621	6.234	9687720	818542	237.913	44.715 #
37)	L8 AR-1262-2	8.158	6.693	10762314	4151824	165.915	143.564
38)	L8 AR-1262-3	8.469	6.963	7248706	1243262	174.977	105.705 #
39)	L8 AR-1262-4	8.534	7.024	1792236	4483881	53.945	214.245 #
40)	L8 AR-1262-5	9.155	7.511	945078	304001	45.077	35.814
41)	L9 AR-1268-1	8.469	6.963	7248706	1243262	77.728	31.463 #
42)	L9 AR-1268-2	8.534	7.024	1792236	4483881	21.728	119.582 #
43)	L9 AR-1268-3	8.747	7.219	1810016	399381	23.848	12.221 #
44)	L9 AR-1268-4	9.155	7.511	945078	304001	36.319	27.462
45)	L9 AR-1268-5	9.535	7.772	3300062	990435	16.075	11.323 #

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

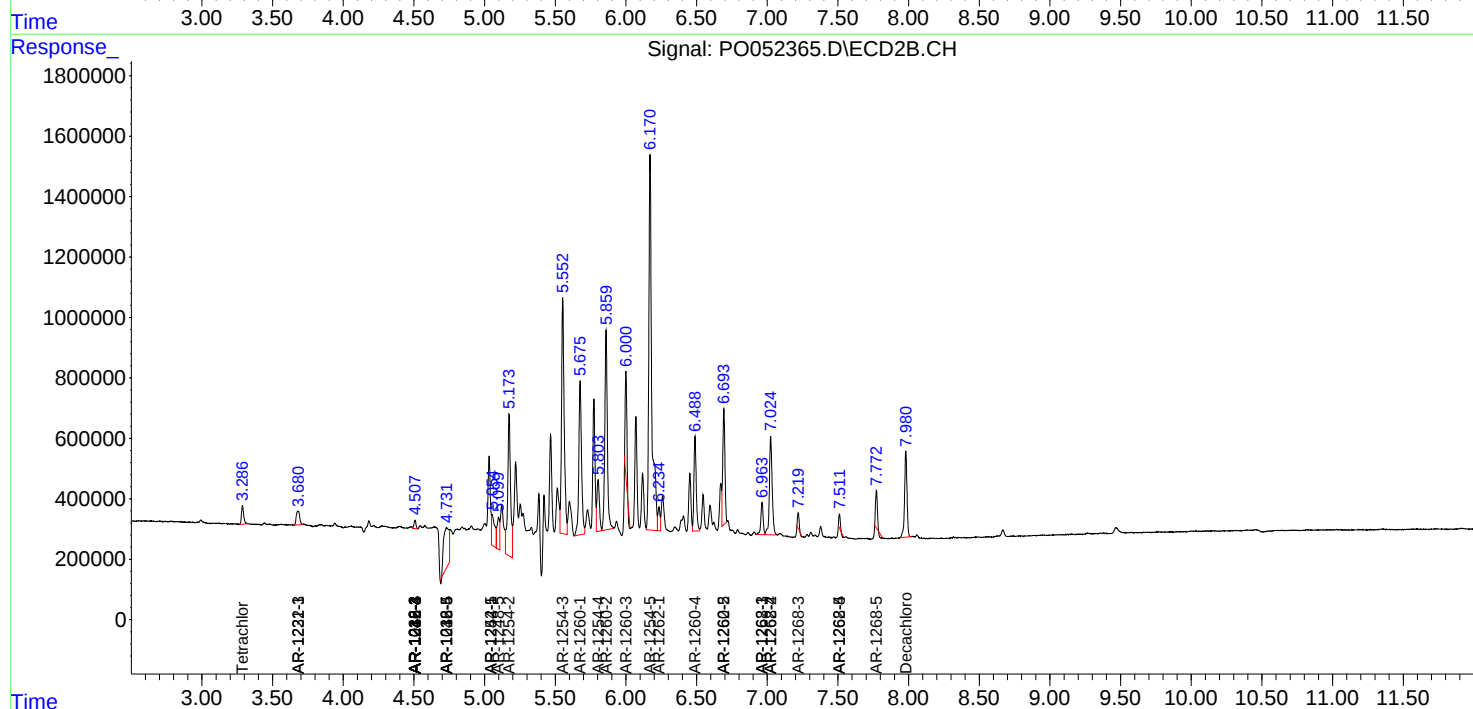
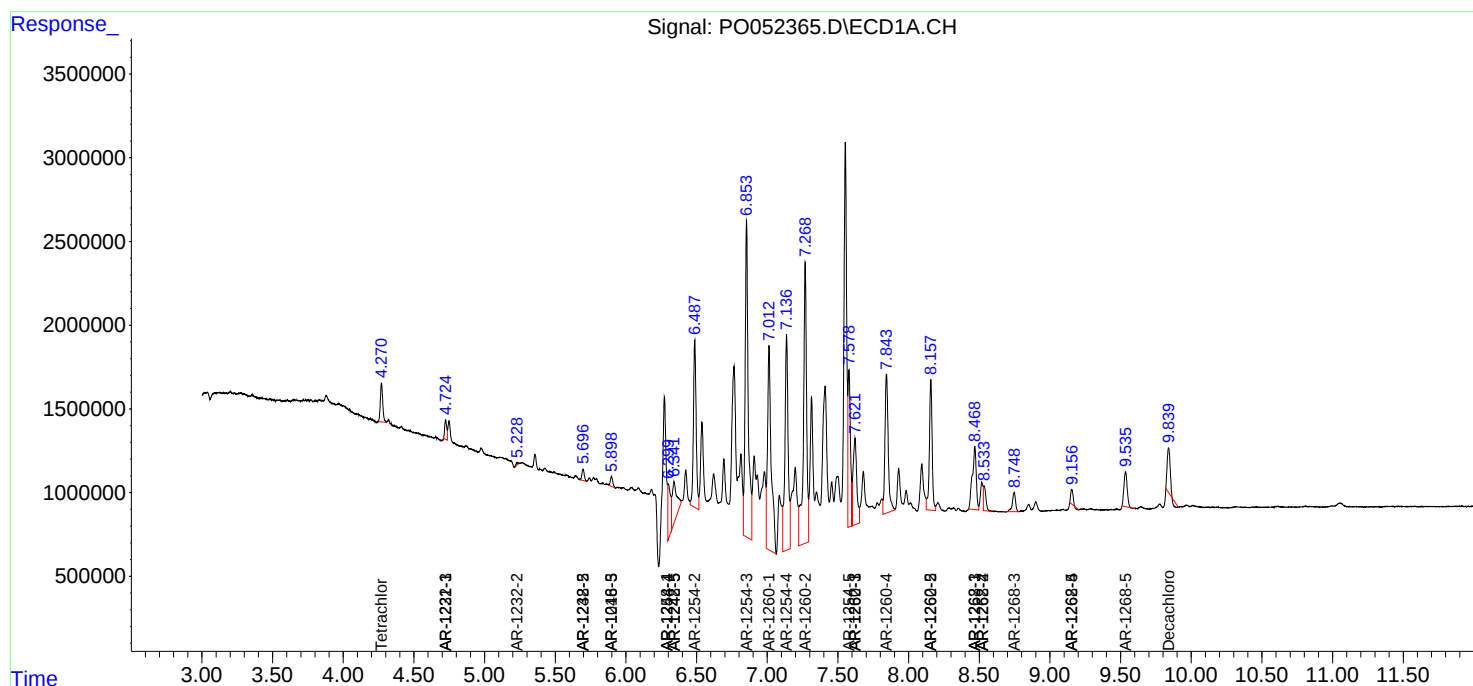
Instrument :
ECD_O
ClientSampleId :

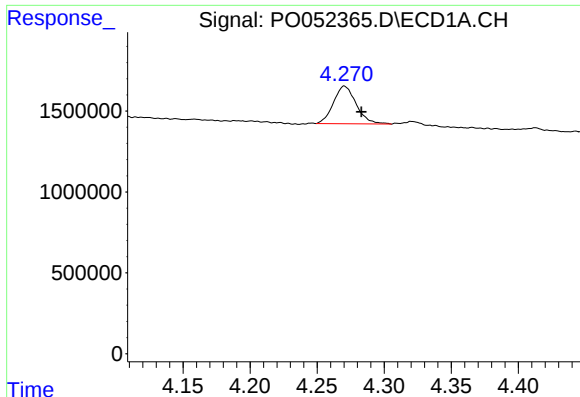
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
Data File : P0052365.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 9:44
Operator : SM/SJ
Sample : J6277-01DL 5X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 02:48:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 04 03:10:39 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

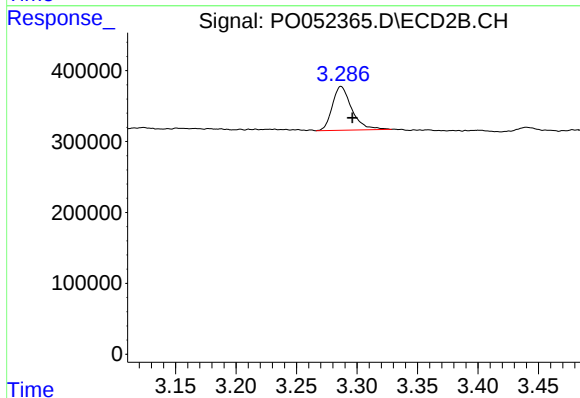




#1 Tetrachloro-m-xylene

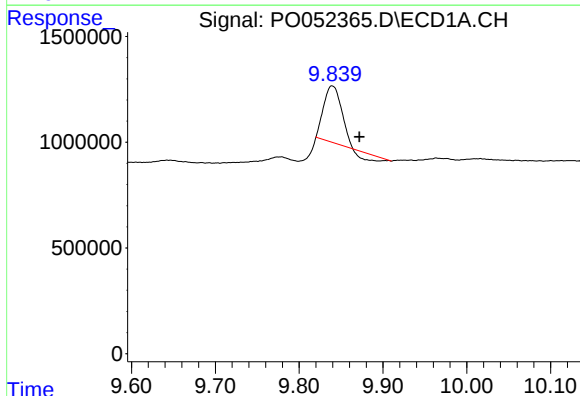
R.T.: 4.270 min
Delta R.T.: -0.013 min
Response: 2744290
Conc: 3.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



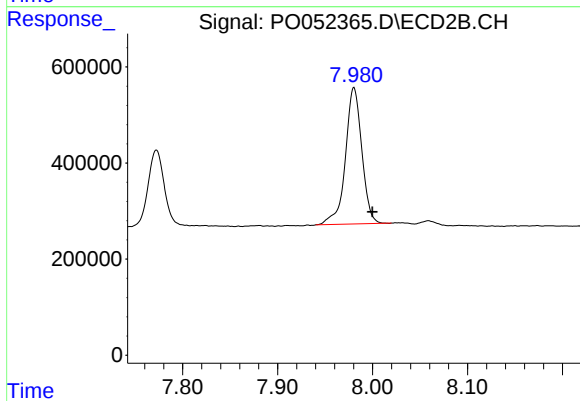
#1 Tetrachloro-m-xylene

R.T.: 3.287 min
Delta R.T.: -0.009 min
Response: 691752
Conc: 3.10 ng/ml



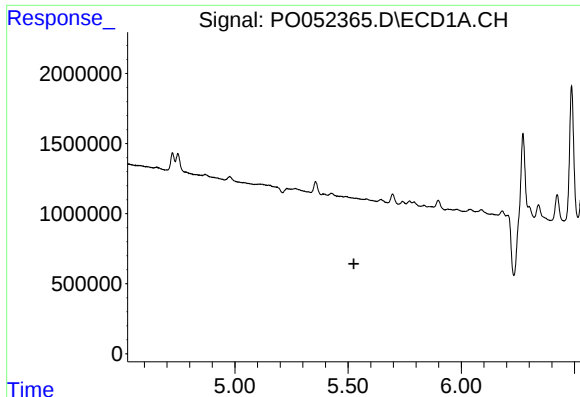
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: -0.032 min
Response: 3460134
Conc: 6.91 ng/ml



#2 Decachlorobiphenyl

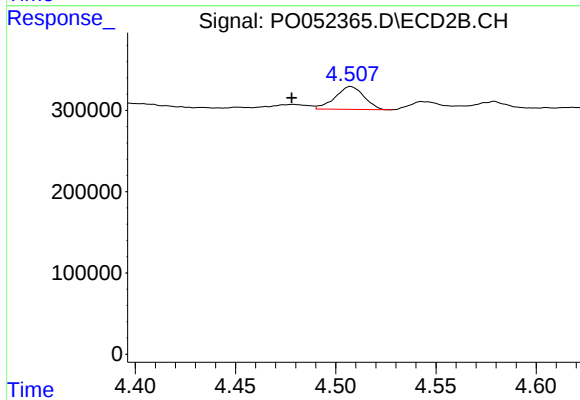
R.T.: 7.980 min
Delta R.T.: -0.020 min
Response: 3404850
Conc: 16.33 ng/ml



#5 AR-1016-3

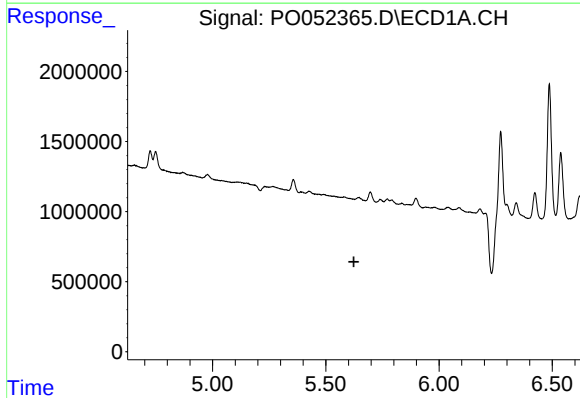
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



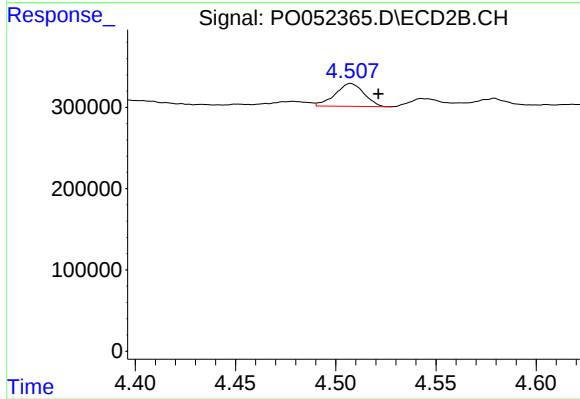
#5 AR-1016-3

R.T.: 4.508 min
Delta R.T.: 0.029 min
Response: 281227
Conc: 49.20 ng/ml



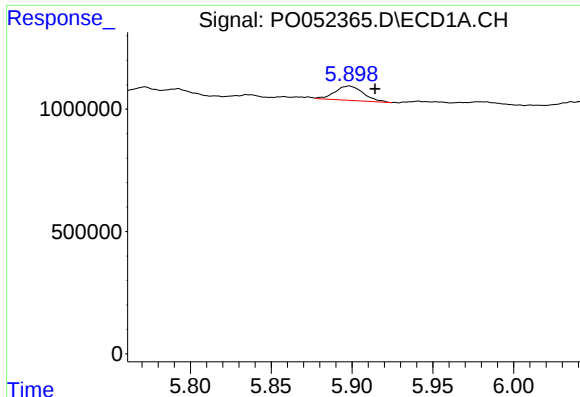
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#6 AR-1016-4

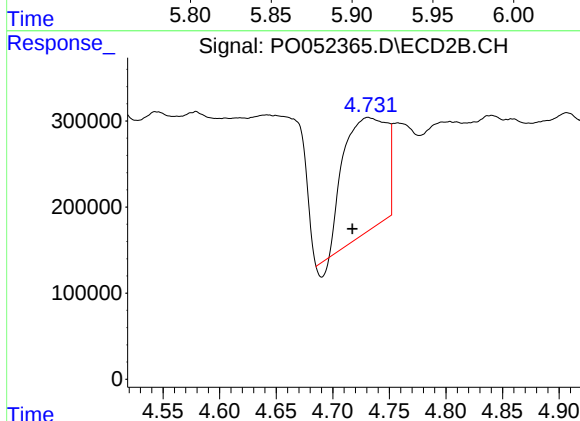
R.T.: 4.508 min
Delta R.T.: -0.014 min
Response: 281227
Conc: 54.69 ng/ml



#7 AR-1016-5

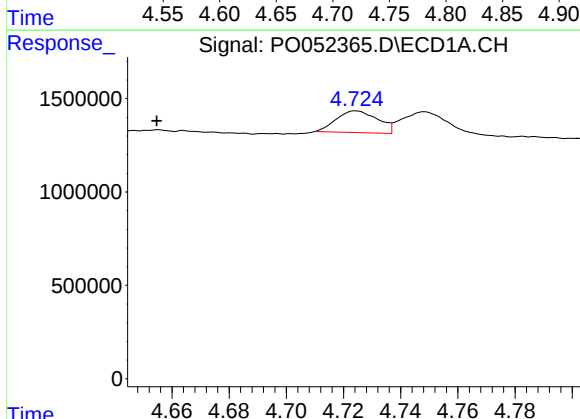
R.T.: 5.898 min
Delta R.T.: -0.016 min
Response: 710160
Conc: 44.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



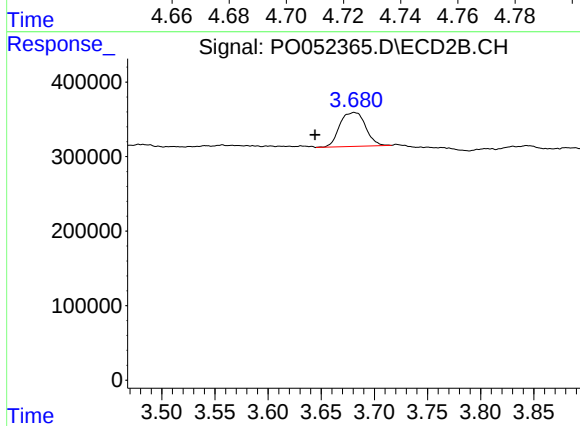
#7 AR-1016-5

R.T.: 4.731 min
Delta R.T.: 0.014 min
Response: 3480423
Conc: 503.50 ng/ml



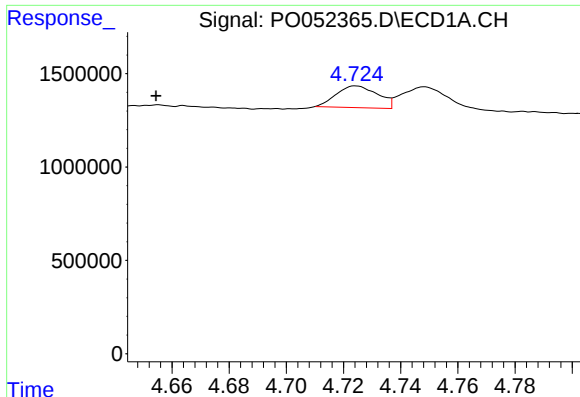
#10 AR-1221-3

R.T.: 4.724 min
Delta R.T.: 0.069 min
Response: 1165520
Conc: 65.98 ng/ml



#10 AR-1221-3

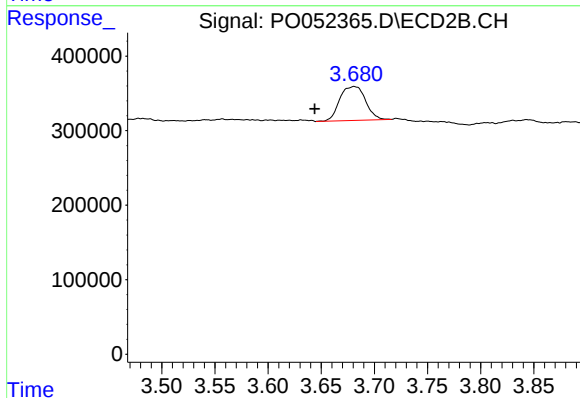
R.T.: 3.681 min
Delta R.T.: 0.037 min
Response: 769858
Conc: 156.71 ng/ml



#11 AR-1232-1

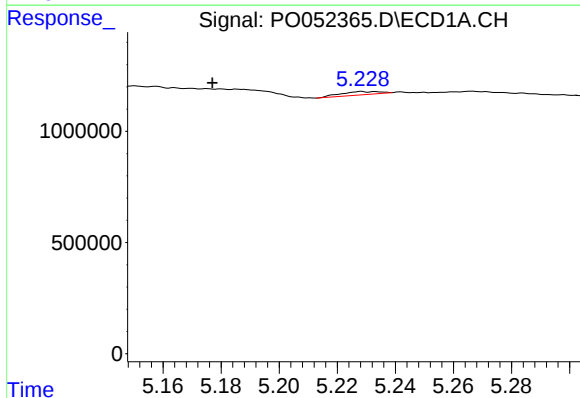
R.T.: 4.724 min
Delta R.T.: 0.070 min
Response: 1165520
Conc: 79.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



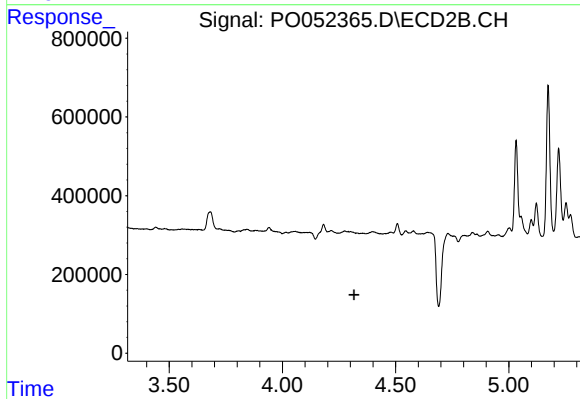
#11 AR-1232-1

R.T.: 3.681 min
Delta R.T.: 0.037 min
Response: 769858
Conc: 181.62 ng/ml



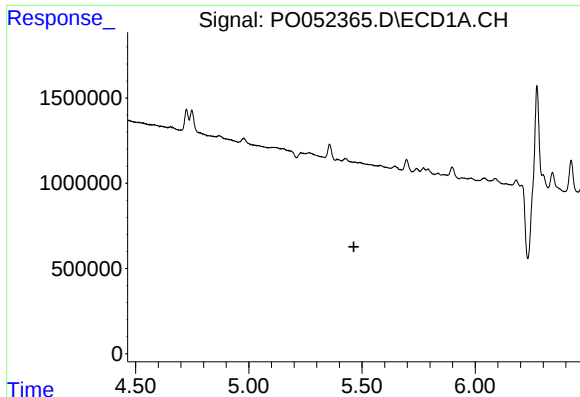
#12 AR-1232-2

R.T.: 5.228 min
Delta R.T.: 0.051 min
Response: 131771
Conc: 17.80 ng/ml



#12 AR-1232-2

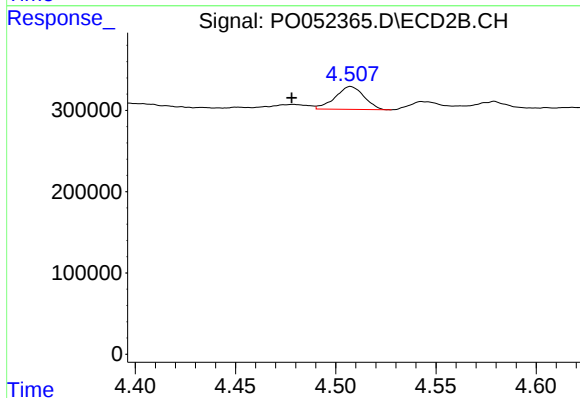
R.T.: 0.000 min
Exp R.T.: 4.316 min
Response: 0
Conc: N.D.



#13 AR-1232-3

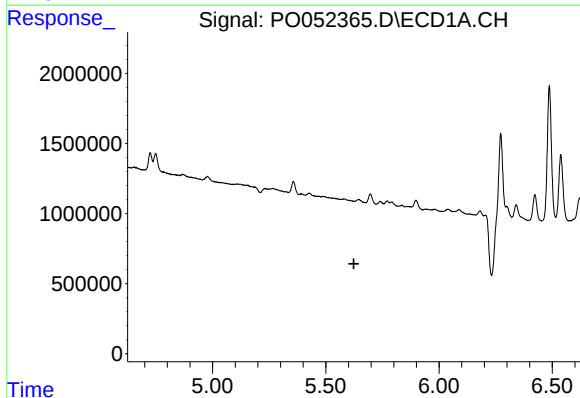
R.T.: 0.000 min
Exp R.T. : 5.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



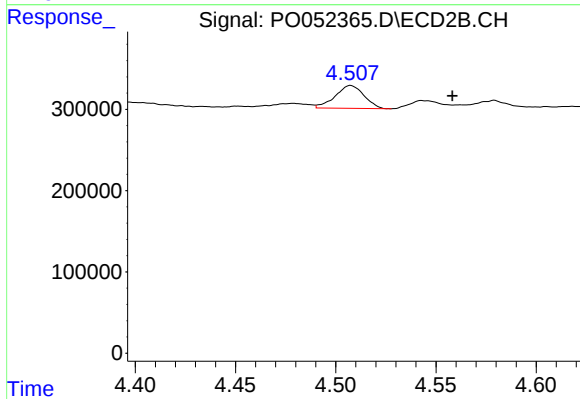
#13 AR-1232-3

R.T.: 4.508 min
Delta R.T.: 0.029 min
Response: 281227
Conc: 116.04 ng/ml



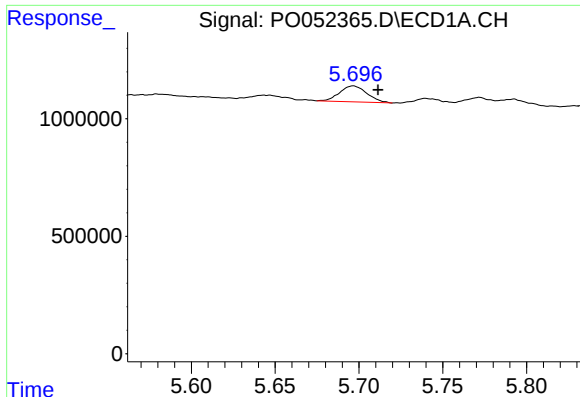
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.624 min
Response: 0
Conc: N.D.



#14 AR-1232-4

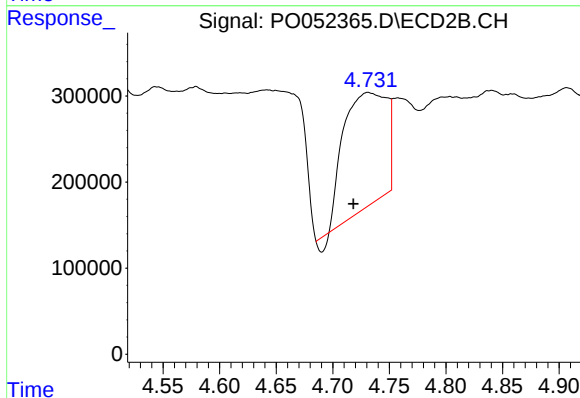
R.T.: 4.508 min
Delta R.T.: -0.051 min
Response: 281227
Conc: 132.39 ng/ml



#15 AR-1232-5

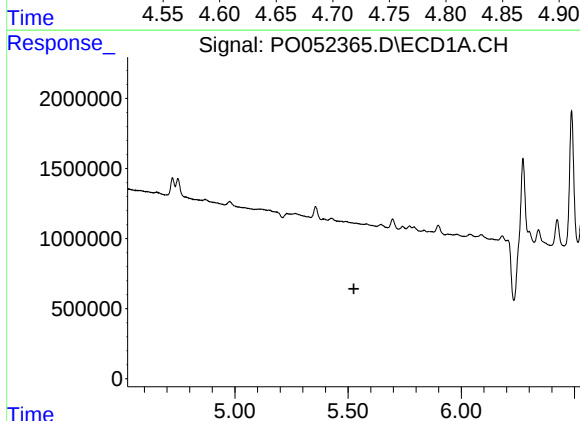
R.T.: 5.697 min
Delta R.T.: -0.015 min
Response: 769617
Conc: 164.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



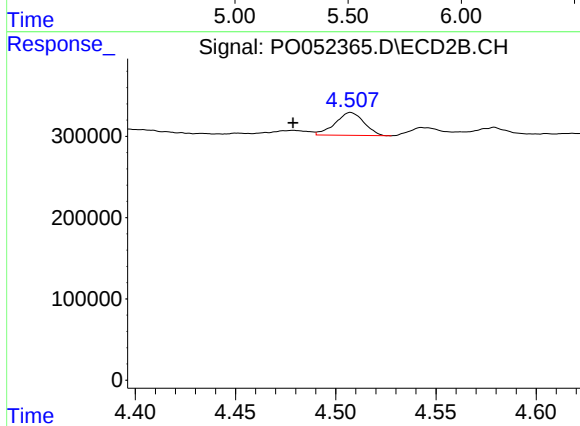
#15 AR-1232-5

R.T.: 4.731 min
Delta R.T.: 0.013 min
Response: 3480423
Conc: 1388.47 ng/ml



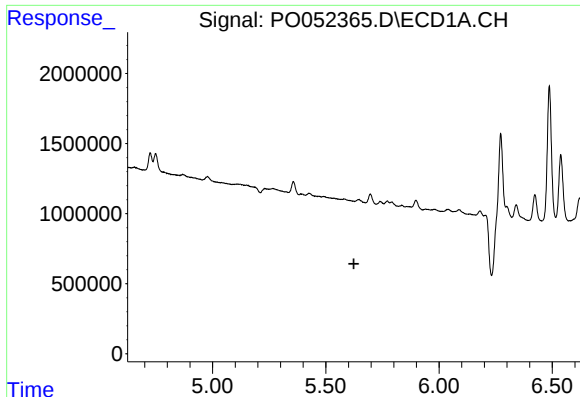
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#18 AR-1242-3

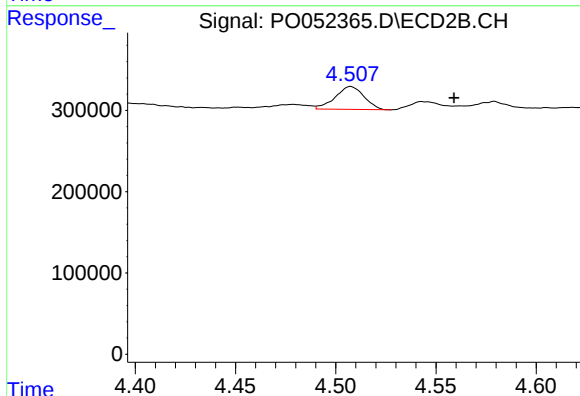
R.T.: 4.508 min
Delta R.T.: 0.029 min
Response: 281227
Conc: 58.93 ng/ml



#19 AR-1242-4

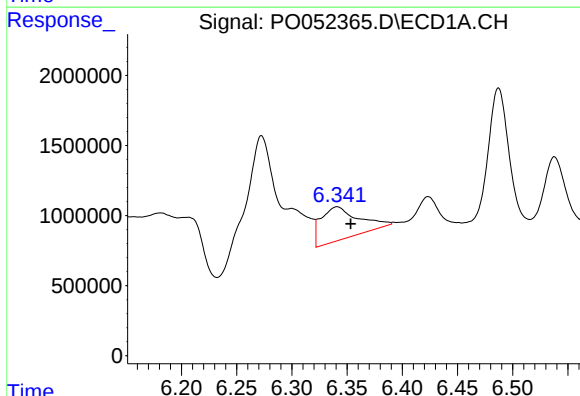
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



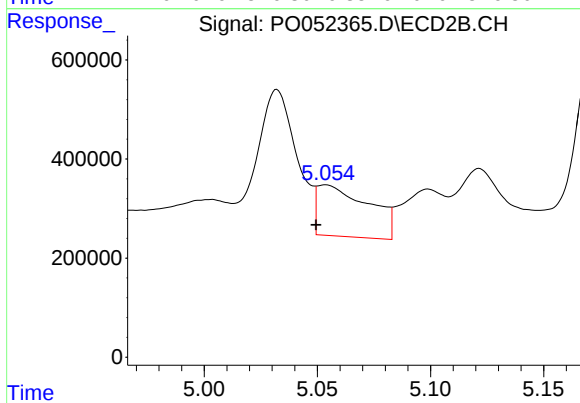
#19 AR-1242-4

R.T.: 4.508 min
Delta R.T.: -0.052 min
Response: 281227
Conc: 61.53 ng/ml



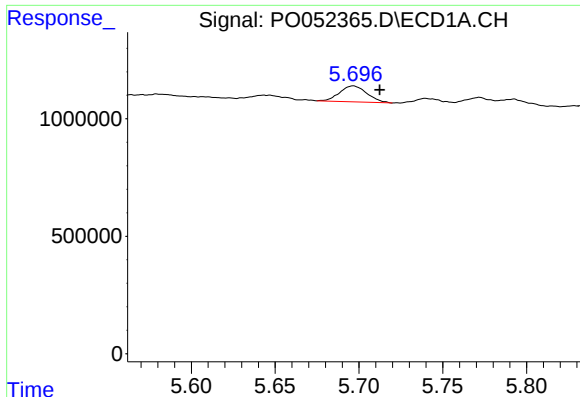
#20 AR-1242-5

R.T.: 6.341 min
Delta R.T.: -0.012 min
Response: 5599839
Conc: 397.13 ng/ml



#20 AR-1242-5

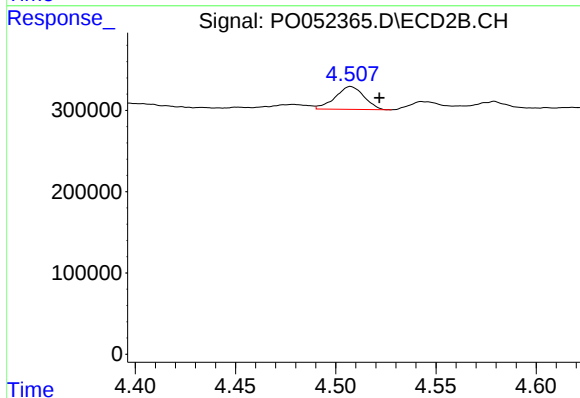
R.T.: 5.054 min
Delta R.T.: 0.004 min
Response: 1635294
Conc: 256.13 ng/ml



#22 AR-1248-2

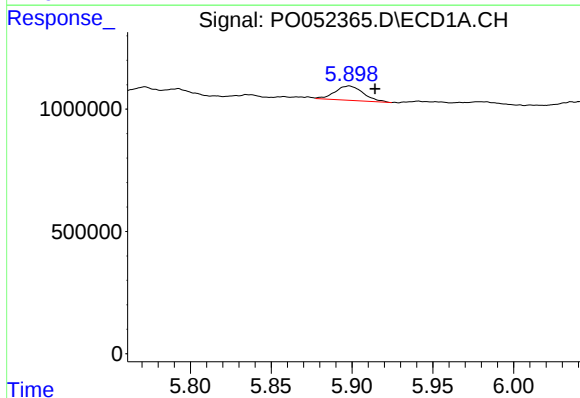
R.T.: 5.697 min
Delta R.T.: -0.016 min
Response: 769617
Conc: 41.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



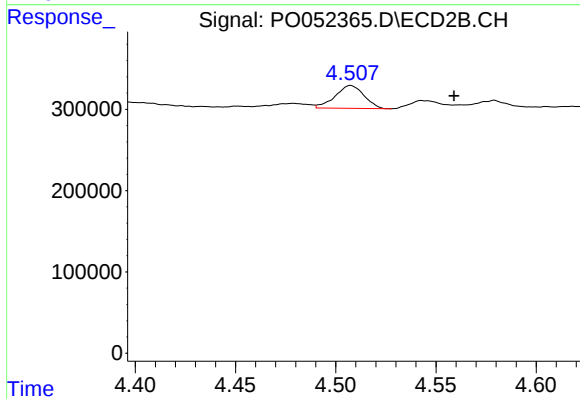
#22 AR-1248-2

R.T.: 4.508 min
Delta R.T.: -0.014 min
Response: 281227
Conc: 42.97 ng/ml



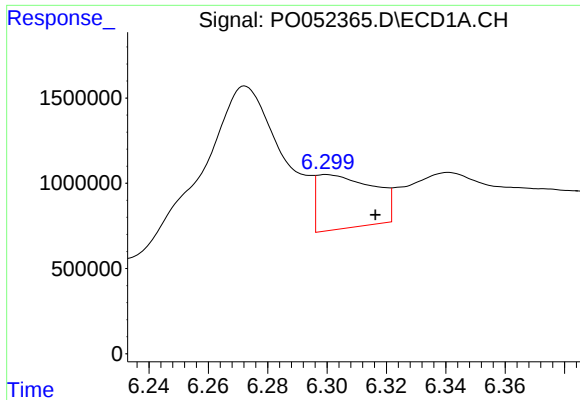
#23 AR-1248-3

R.T.: 5.898 min
Delta R.T.: -0.016 min
Response: 710160
Conc: 33.67 ng/ml



#23 AR-1248-3

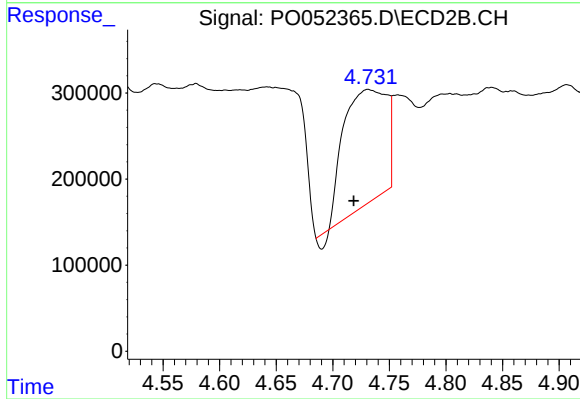
R.T.: 4.508 min
Delta R.T.: -0.051 min
Response: 281227
Conc: 43.29 ng/ml



#24 AR-1248-4

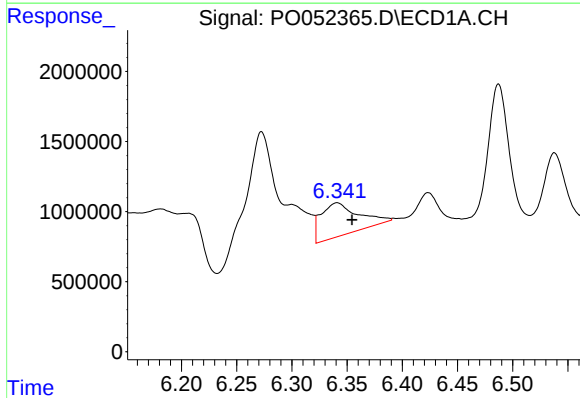
R.T.: 6.300 min
Delta R.T.: -0.017 min
Response: 4168228
Conc: 181.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



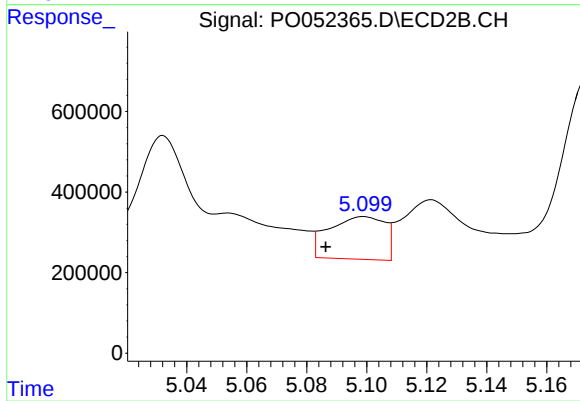
#24 AR-1248-4

R.T.: 4.731 min
Delta R.T.: 0.013 min
Response: 3480423
Conc: 421.73 ng/ml



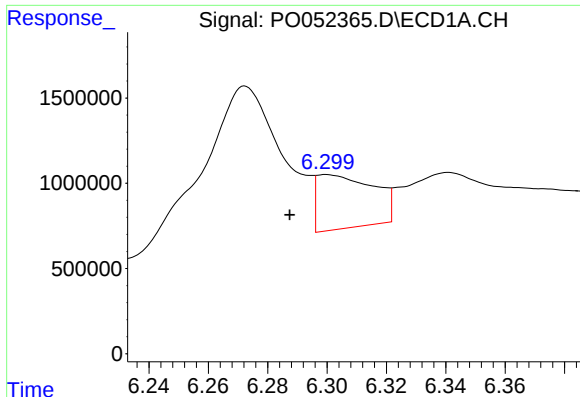
#25 AR-1248-5

R.T.: 6.341 min
Delta R.T.: -0.013 min
Response: 5599839
Conc: 252.31 ng/ml



#25 AR-1248-5

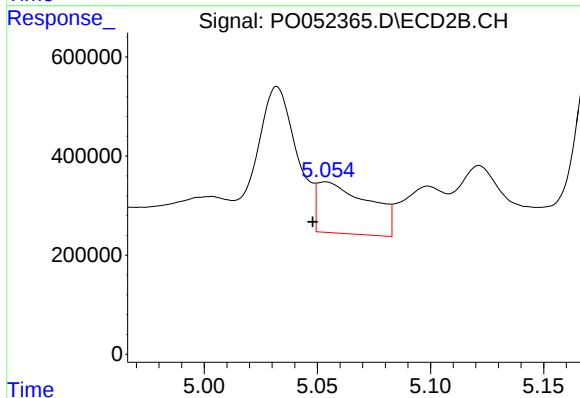
R.T.: 5.099 min
Delta R.T.: 0.013 min
Response: 1366066
Conc: 168.28 ng/ml



#26 AR-1254-1

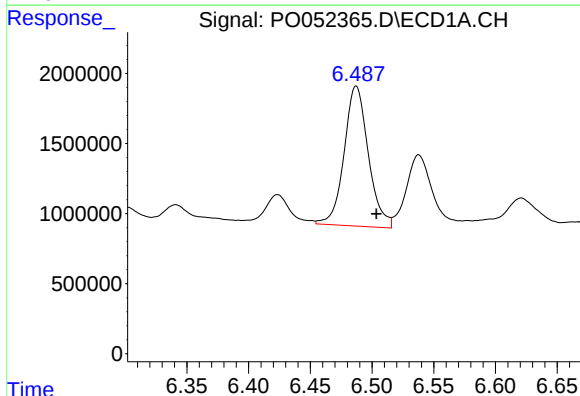
R.T.: 6.300 min
Delta R.T.: 0.012 min
Response: 4168228
Conc: 161.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



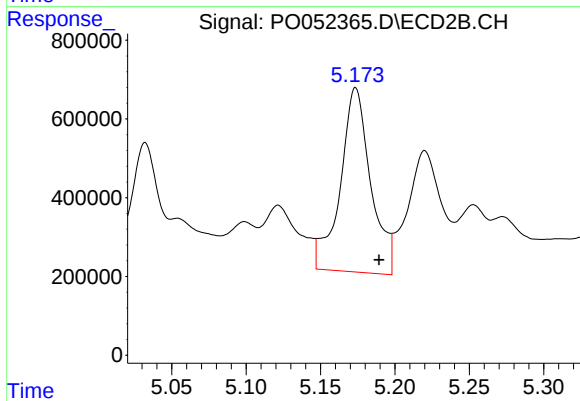
#26 AR-1254-1

R.T.: 5.054 min
Delta R.T.: 0.006 min
Response: 1635294
Conc: 117.18 ng/ml



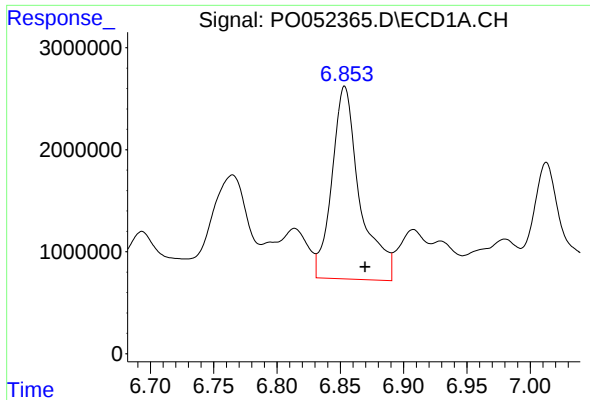
#27 AR-1254-2

R.T.: 6.487 min
Delta R.T.: -0.016 min
Response: 13645404
Conc: 342.04 ng/ml



#27 AR-1254-2

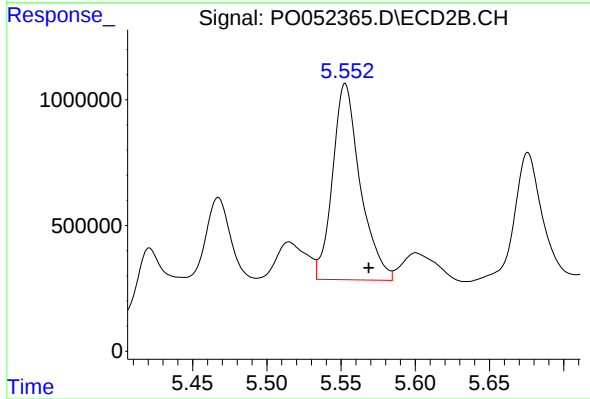
R.T.: 5.174 min
Delta R.T.: -0.016 min
Response: 6676386
Conc: 530.77 ng/ml



#28 AR-1254-3

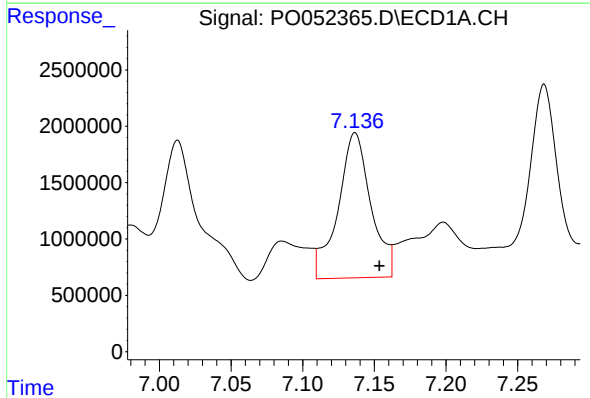
R.T.: 6.853 min
Delta R.T.: -0.016 min
Response: 29092816
Conc: 693.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



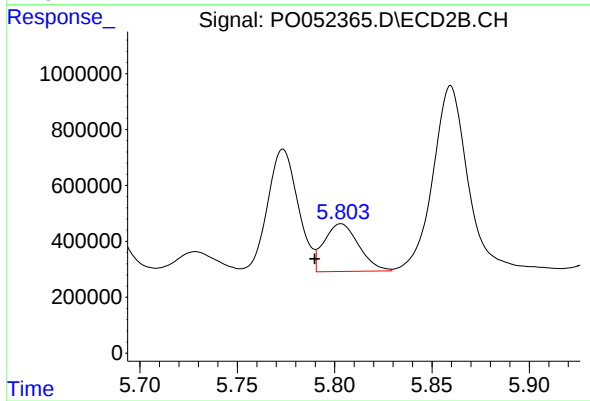
#28 AR-1254-3

R.T.: 5.553 min
Delta R.T.: -0.016 min
Response: 10101473
Conc: 515.18 ng/ml



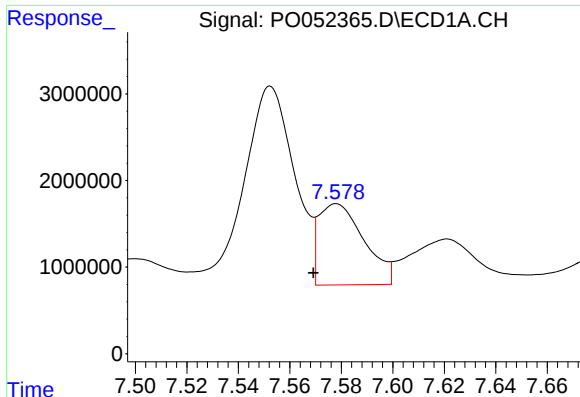
#29 AR-1254-4

R.T.: 7.137 min
Delta R.T.: -0.017 min
Response: 20534184
Conc: 717.09 ng/ml



#29 AR-1254-4

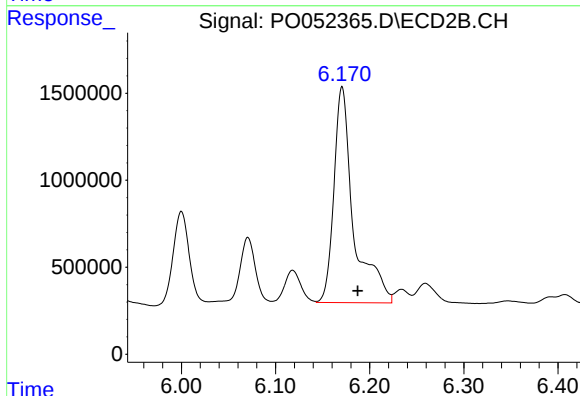
R.T.: 5.803 min
Delta R.T.: 0.014 min
Response: 2103744
Conc: 185.82 ng/ml



#30 AR-1254-5

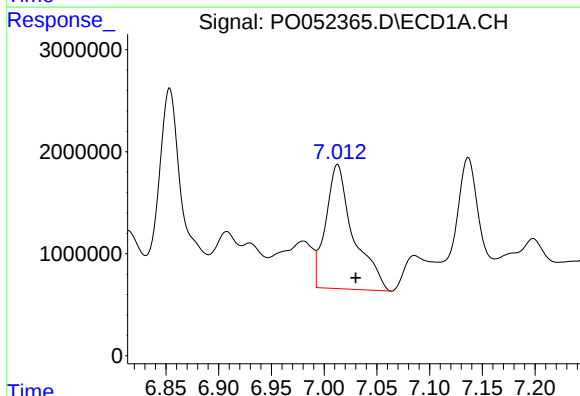
R.T.: 7.578 min
Delta R.T.: 0.009 min
Response: 11474106
Conc: 389.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



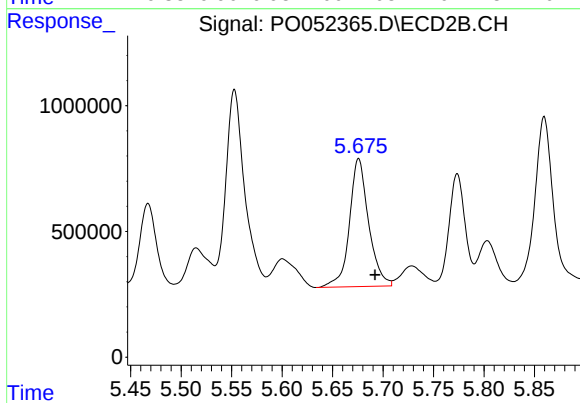
#30 AR-1254-5

R.T.: 6.171 min
Delta R.T.: -0.017 min
Response: 18094808
Conc: 1073.66 ng/ml



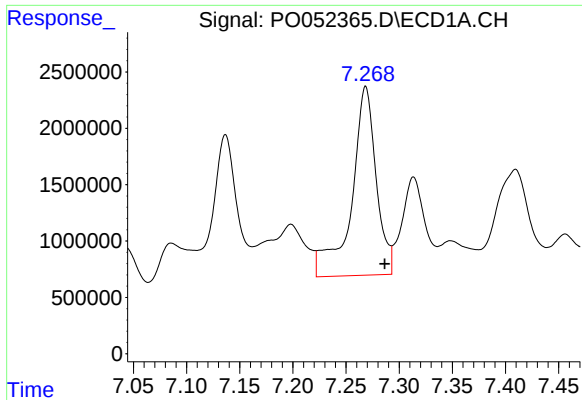
#31 AR-1260-1

R.T.: 7.013 min
Delta R.T.: -0.017 min
Response: 22287841
Conc: 755.11 ng/ml



#31 AR-1260-1

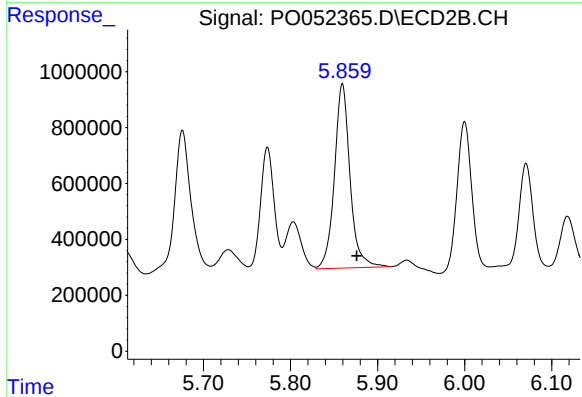
R.T.: 5.676 min
Delta R.T.: -0.016 min
Response: 6734012
Conc: 481.62 ng/ml



#32 AR-1260-2

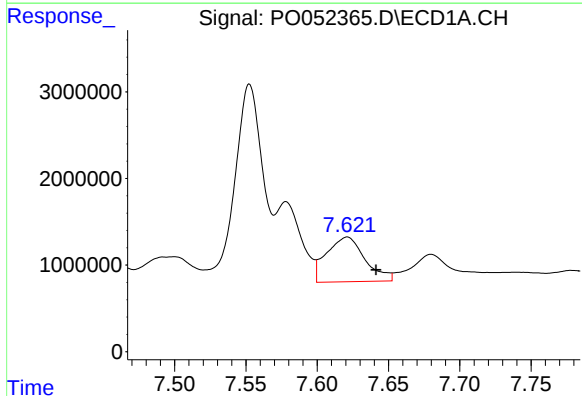
R.T.: 7.268 min
Delta R.T.: -0.018 min
Response: 27049993
Conc: 767.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



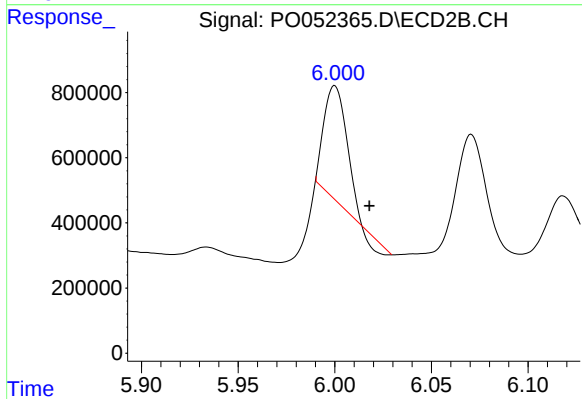
#32 AR-1260-2

R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 8208826
Conc: 491.68 ng/ml



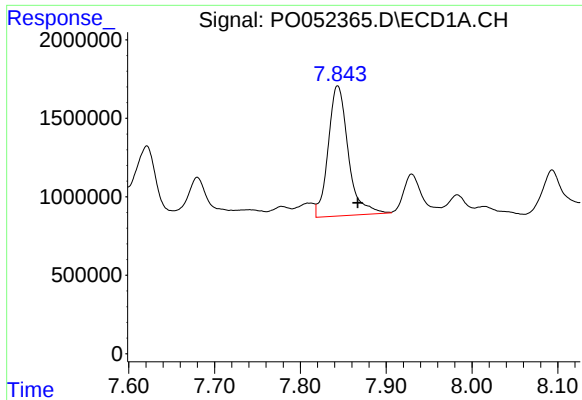
#33 AR-1260-3

R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 9687720
Conc: 400.53 ng/ml



#33 AR-1260-3

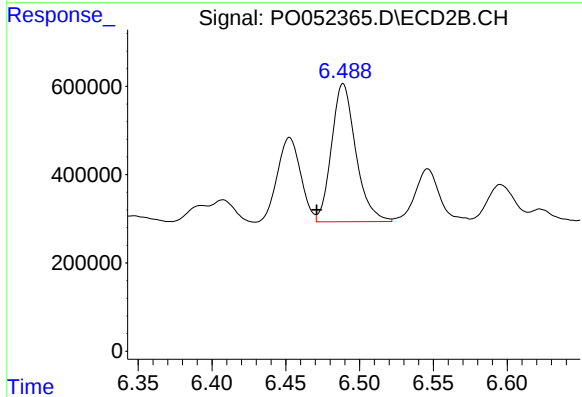
R.T.: 6.000 min
Delta R.T.: -0.018 min
Response: 2694133
Conc: 170.12 ng/ml



#34 AR-1260-4

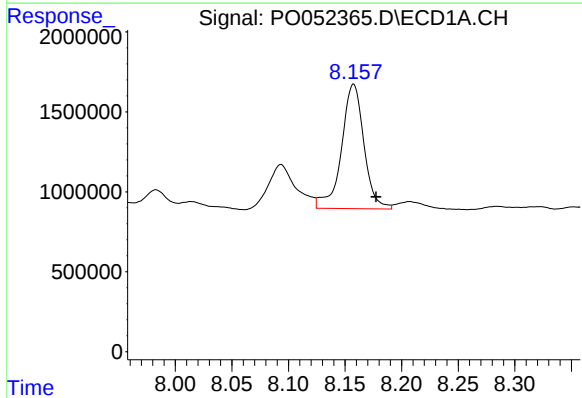
R.T.: 7.843 min
Delta R.T.: -0.023 min
Response: 13465773
Conc: 550.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



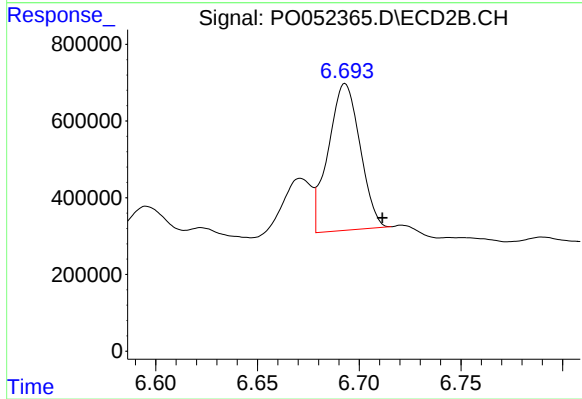
#34 AR-1260-4

R.T.: 6.489 min
Delta R.T.: 0.018 min
Response: 3577111
Conc: 342.71 ng/ml



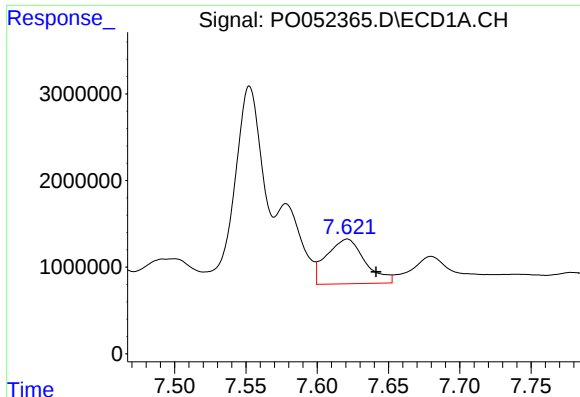
#35 AR-1260-5

R.T.: 8.158 min
Delta R.T.: -0.020 min
Response: 10762314
Conc: 219.04 ng/ml



#35 AR-1260-5

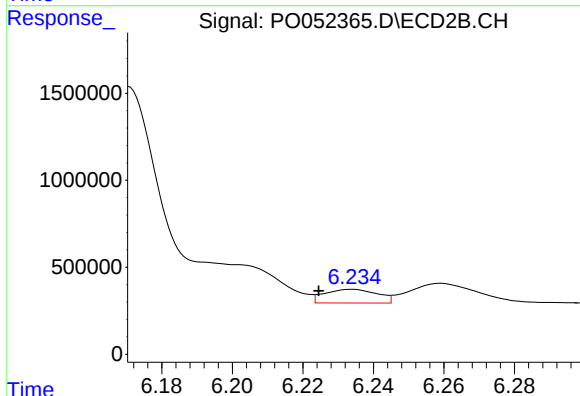
R.T.: 6.693 min
Delta R.T.: -0.018 min
Response: 4151824
Conc: 171.71 ng/ml



#36 AR-1262-1

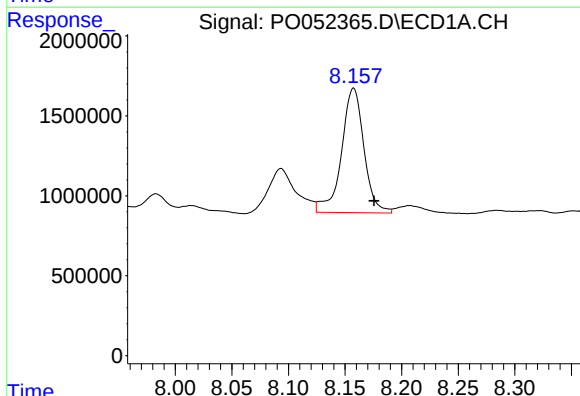
R.T.: 7.621 min
Delta R.T.: -0.020 min
Response: 9687720
Conc: 237.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



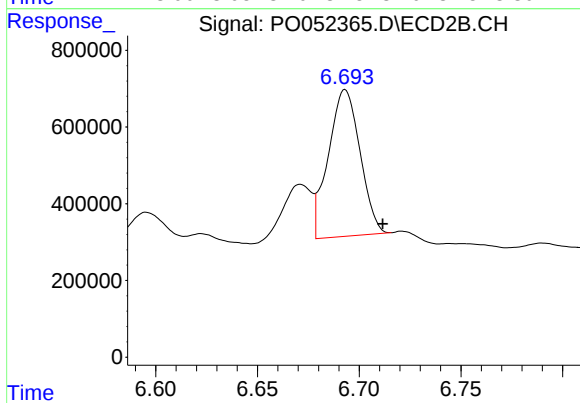
#36 AR-1262-1

R.T.: 6.234 min
Delta R.T.: 0.009 min
Response: 818542
Conc: 44.72 ng/ml



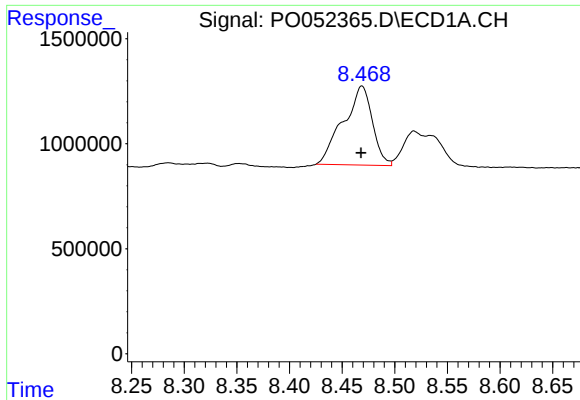
#37 AR-1262-2

R.T.: 8.158 min
Delta R.T.: -0.018 min
Response: 10762314
Conc: 165.92 ng/ml



#37 AR-1262-2

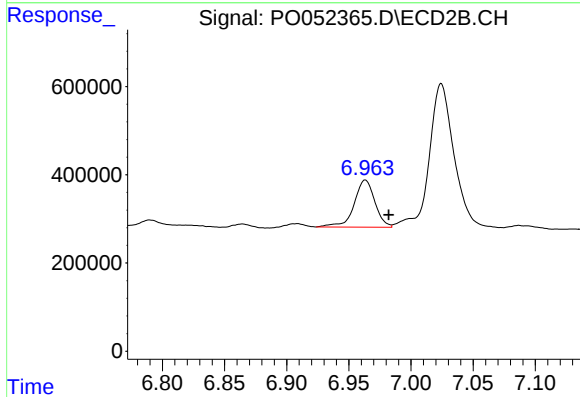
R.T.: 6.693 min
Delta R.T.: -0.018 min
Response: 4151824
Conc: 143.56 ng/ml



#38 AR-1262-3

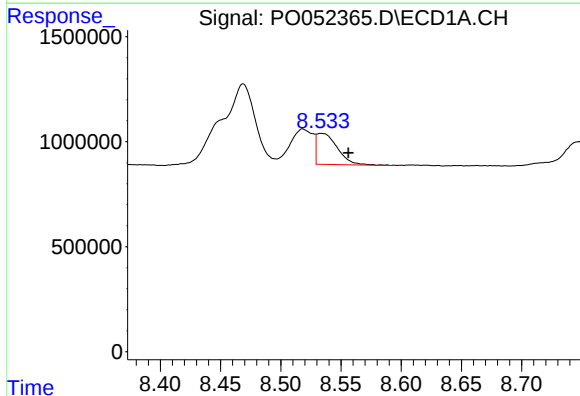
R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 7248706
Conc: 174.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



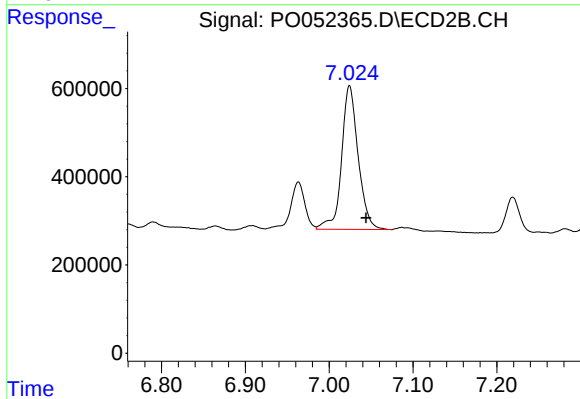
#38 AR-1262-3

R.T.: 6.963 min
Delta R.T.: -0.019 min
Response: 1243262
Conc: 105.71 ng/ml



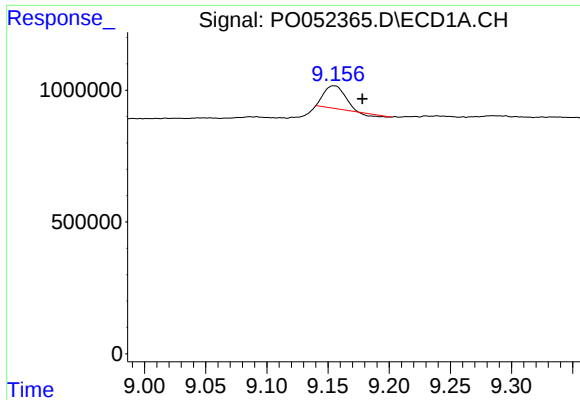
#39 AR-1262-4

R.T.: 8.534 min
Delta R.T.: -0.022 min
Response: 1792236
Conc: 53.95 ng/ml



#39 AR-1262-4

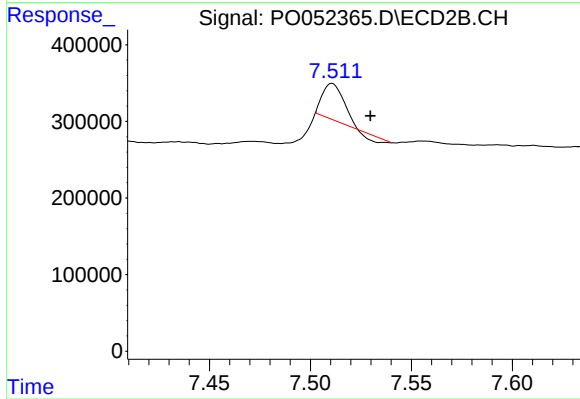
R.T.: 7.024 min
Delta R.T.: -0.020 min
Response: 4483881
Conc: 214.24 ng/ml



#40 AR-1262-5

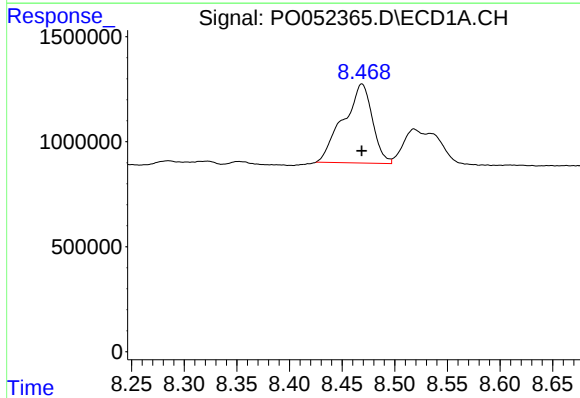
R.T.: 9.155 min
Delta R.T.: -0.023 min
Response: 945078
Conc: 45.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



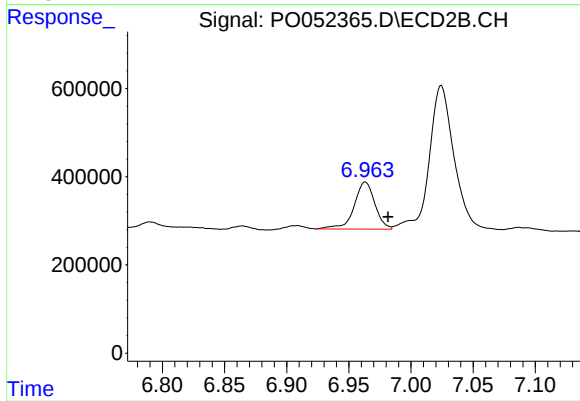
#40 AR-1262-5

R.T.: 7.511 min
Delta R.T.: -0.019 min
Response: 304001
Conc: 35.81 ng/ml



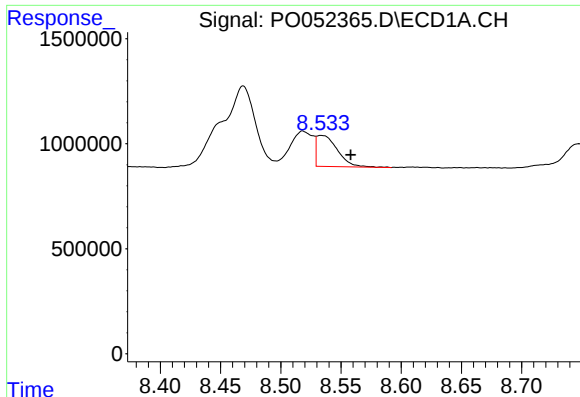
#41 AR-1268-1

R.T.: 8.469 min
Delta R.T.: 0.000 min
Response: 7248706
Conc: 77.73 ng/ml



#41 AR-1268-1

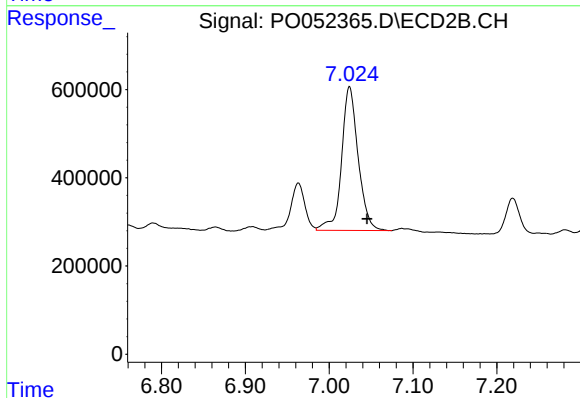
R.T.: 6.963 min
Delta R.T.: -0.018 min
Response: 1243262
Conc: 31.46 ng/ml



#42 AR-1268-2

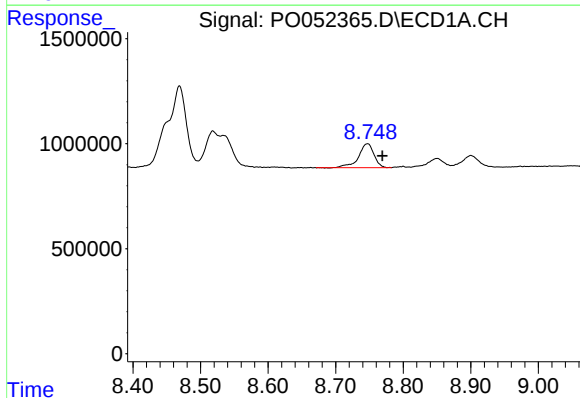
R.T.: 8.534 min
Delta R.T.: -0.024 min
Response: 1792236
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



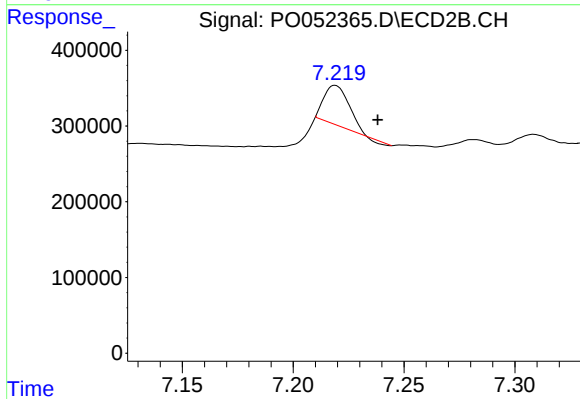
#42 AR-1268-2

R.T.: 7.024 min
Delta R.T.: -0.021 min
Response: 4483881
Conc: 119.58 ng/ml



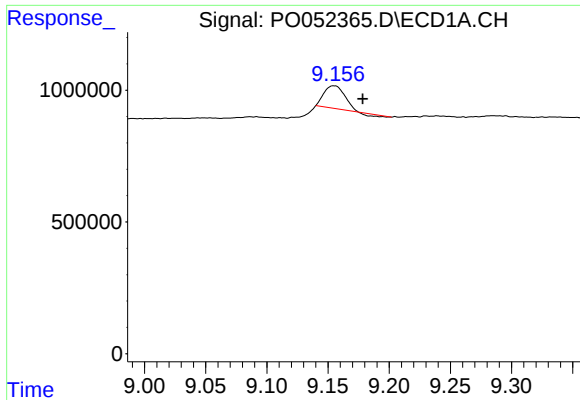
#43 AR-1268-3

R.T.: 8.747 min
Delta R.T.: -0.022 min
Response: 1810016
Conc: 23.85 ng/ml



#43 AR-1268-3

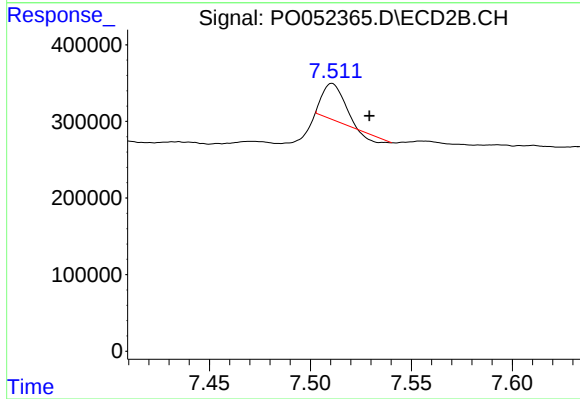
R.T.: 7.219 min
Delta R.T.: -0.019 min
Response: 399381
Conc: 12.22 ng/ml



#44 AR-1268-4

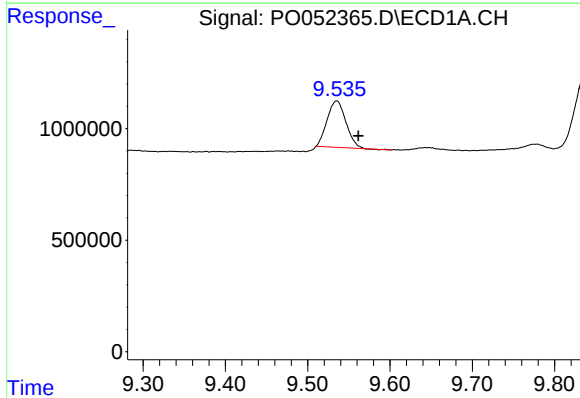
R.T.: 9.155 min
Delta R.T.: -0.024 min
Response: 945078
Conc: 36.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



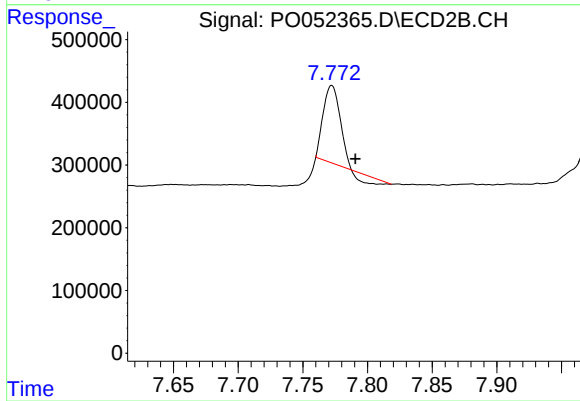
#44 AR-1268-4

R.T.: 7.511 min
Delta R.T.: -0.018 min
Response: 304001
Conc: 27.46 ng/ml



#45 AR-1268-5

R.T.: 9.535 min
Delta R.T.: -0.026 min
Response: 3300062
Conc: 16.08 ng/ml



#45 AR-1268-5

R.T.: 7.772 min
Delta R.T.: -0.018 min
Response: 990435
Conc: 11.32 ng/ml