

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
 Data File : PO052391.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Dec 2018 18:30
 Operator : SM/SJ
 Sample : J6197-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 11 02:59:45 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...	4.271	3.290	16431459	4355569	19.086	19.529
2)	SA Decachlor...	9.839	7.981	4171583	2307118	8.336	11.067 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.305	0	1276678	N.D.	177.995 #
4)	L1 AR-1016-2	5.515	4.305	329592	1276678	9.470	97.438 #
5)	L1 AR-1016-3	5.515	4.463	329592	3683612	15.864	644.485 #
6)	L1 AR-1016-4	5.577	4.556	2833720	2420977	170.000	470.798 #
7)	L1 AR-1016-5	5.905	4.704	5301545	436238	331.376	63.109 #
12)	L3 AR-1232-2	5.183	4.305	4915617	1276678	664.144	227.615 #
13)	L3 AR-1232-3	5.515	4.463	329592	3683612	21.519	1519.947 #
14)	L3 AR-1232-4	5.577	4.556	2833720	2420977	393.565	1139.682 #
15)	L3 AR-1232-5	5.697	4.704	2728465	436238	583.015	174.032 #
16)	L4 AR-1242-1	0.000	4.305	0	1276678	N.D.	230.749 #
17)	L4 AR-1242-2	5.515	4.305	329592	1276678	11.997	121.332 #
18)	L4 AR-1242-3	5.515	4.463	329592	3683612	20.858	771.930 #
19)	L4 AR-1242-4	5.577	4.556	2833720	2420977	210.073	529.680 #
20)	L4 AR-1242-5	6.357	5.040	6982457	12034635	495.185	1884.940 #
21)	L5 AR-1248-1	0.000	4.305	0	1276678	N.D.	284.172 #
22)	L5 AR-1248-2	5.697	4.556	2728465	2420977	146.055	369.899 #
23)	L5 AR-1248-3	5.905	4.556	5301545	2420977	251.328	372.629 #
24)	L5 AR-1248-4	6.314	4.704	7691115	436238	334.995	52.859 #
25)	L5 AR-1248-5	6.357	5.093	6982457	1807235	314.609	222.630 #
26)	L6 AR-1254-1	6.284	5.040	23541446	12034635	911.092	862.337
27)	L6 AR-1254-2	6.500	5.179	22241667	3868727	557.514	307.563 #
28)	L6 AR-1254-3	6.856	5.553	14321030	1143011	341.208	58.294 #
29)	L6 AR-1254-4	7.116	5.779	10390578	2045719	362.858	180.694 #
30)	L6 AR-1254-5	7.552	6.171	3704062	1090278	125.790	64.692 #
31)	L7 AR-1260-1	7.011	5.699	3734815	1269176	126.535	90.773 #
32)	L7 AR-1260-2	7.262	5.884	26560955	9957775	753.980	596.435
33)	L7 AR-1260-3	7.608	6.003	1368267	524482	56.569	33.118 #
34)	L7 AR-1260-4	7.845	6.489	1172290	494650	47.911	47.391
35)	L7 AR-1260-5	8.158	6.695	554206	161429	11.279	6.676 #
36)	L8 AR-1262-1	7.608	6.209	1368267	651199	33.602	35.574
37)	L8 AR-1262-2	8.158	6.695	554206	161429	8.544	5.582 #
38)	L8 AR-1262-3	8.472	0.000	503932	0	12.164	N.D. #
39)	L8 AR-1262-4	8.608	0.000	388667	0	11.699	N.D. #
41)	L9 AR-1268-1	8.472	0.000	503932	0	5.404	N.D. #
42)	L9 AR-1268-2	8.608	0.000	388667	0	4.712	N.D. #

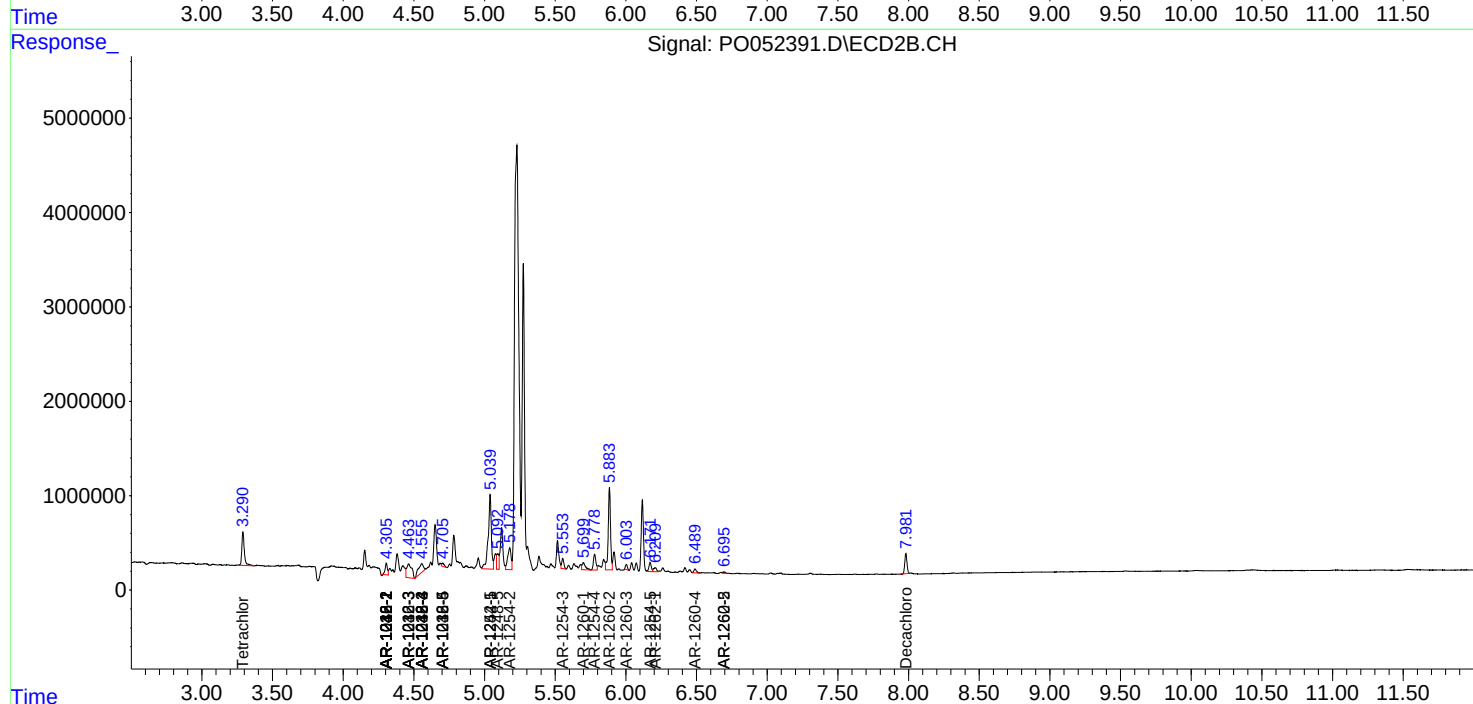
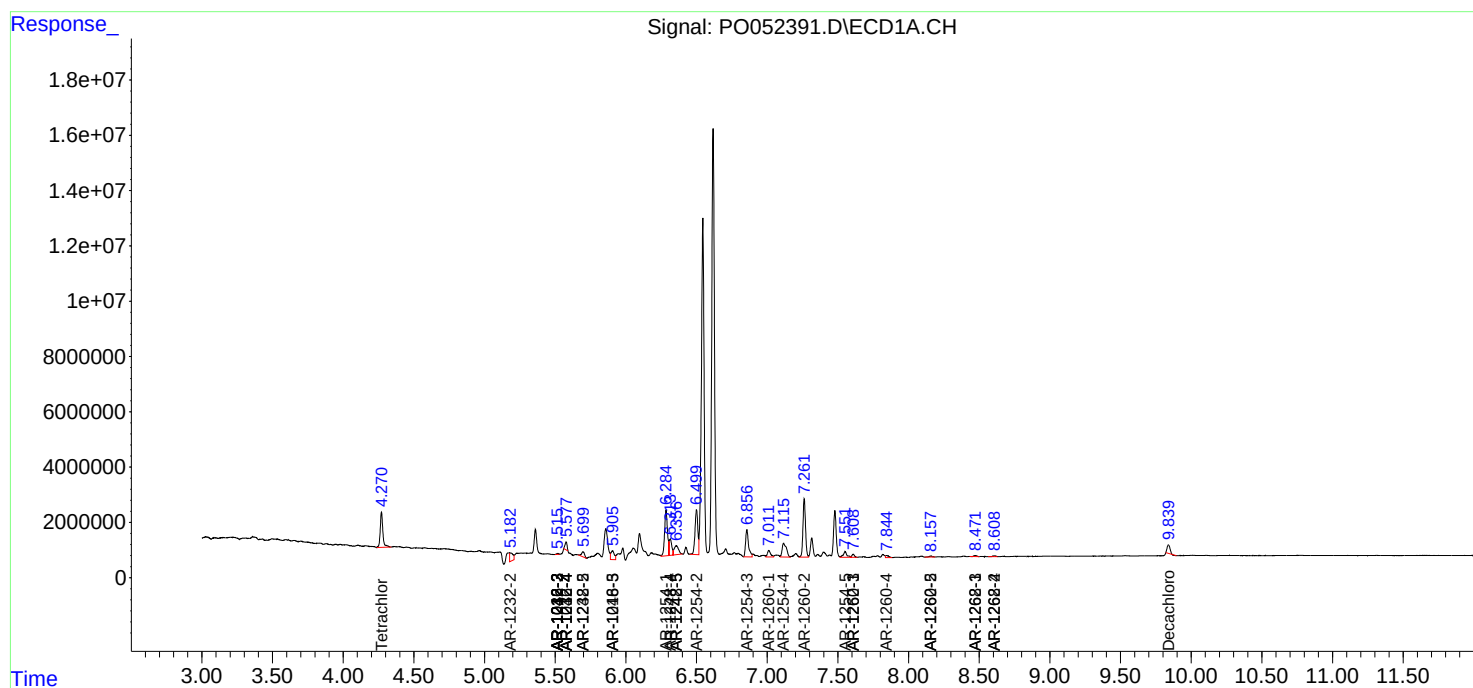
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

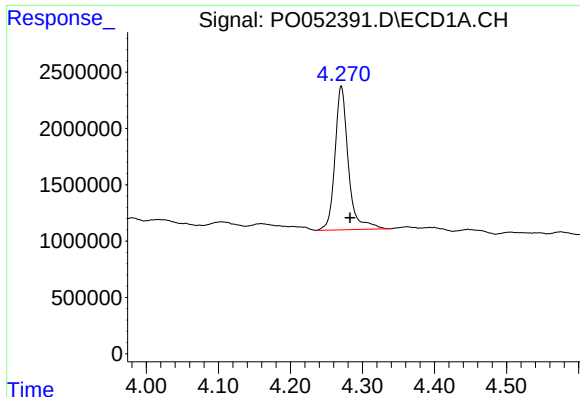
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121018\
Data File : PO052391.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Dec 2018 18:30
Operator : SM/SJ
Sample : J6197-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 02:59:45 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

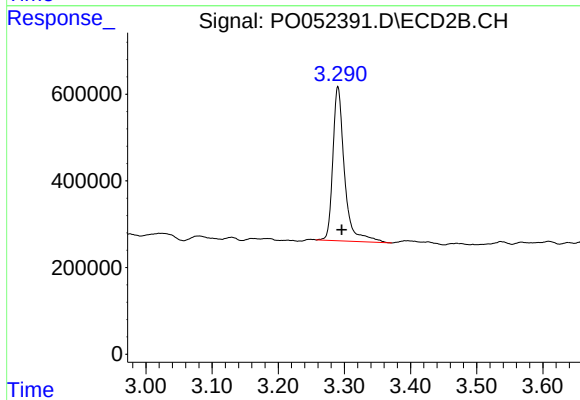




#1 Tetrachloro-m-xylene

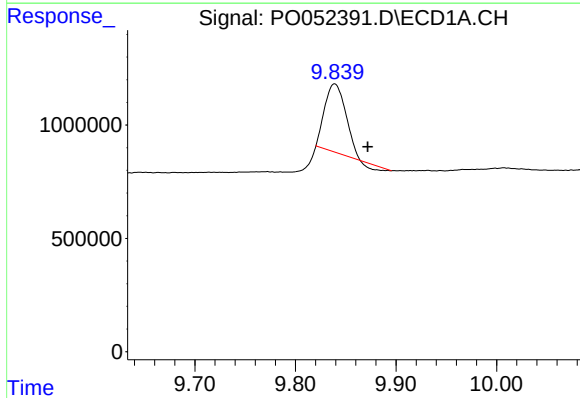
R.T.: 4.271 min
Delta R.T.: -0.012 min
Response: 16431459
Conc: 19.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



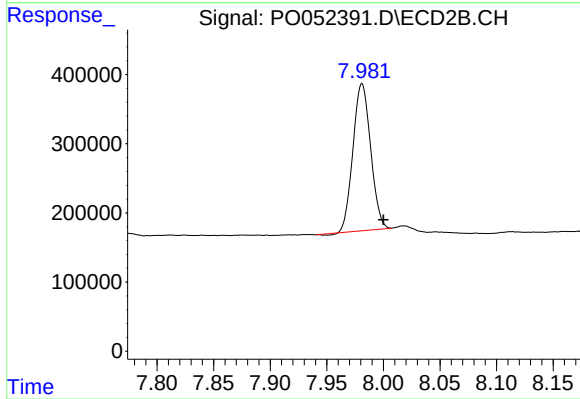
#1 Tetrachloro-m-xylene

R.T.: 3.290 min
Delta R.T.: -0.006 min
Response: 4355569
Conc: 19.53 ng/ml



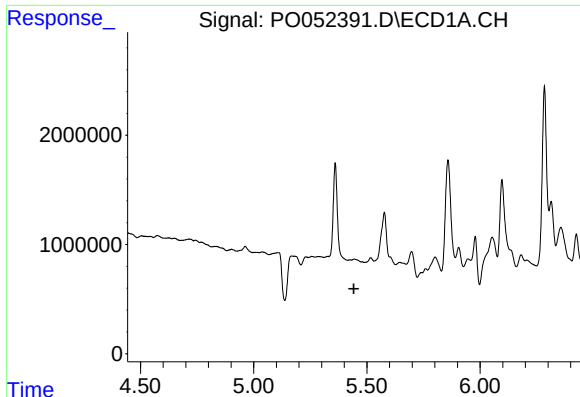
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: -0.033 min
Response: 4171583
Conc: 8.34 ng/ml



#2 Decachlorobiphenyl

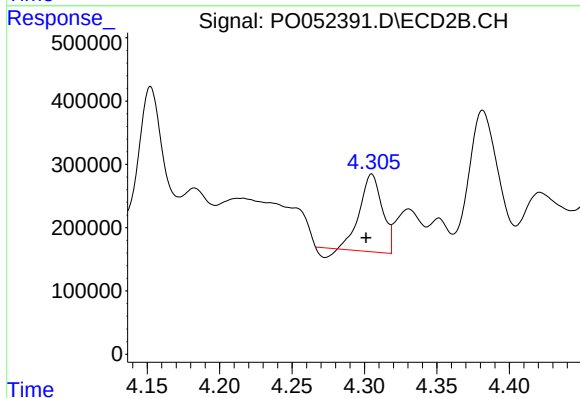
R.T.: 7.981 min
Delta R.T.: -0.019 min
Response: 2307118
Conc: 11.07 ng/ml



#3 AR-1016-1

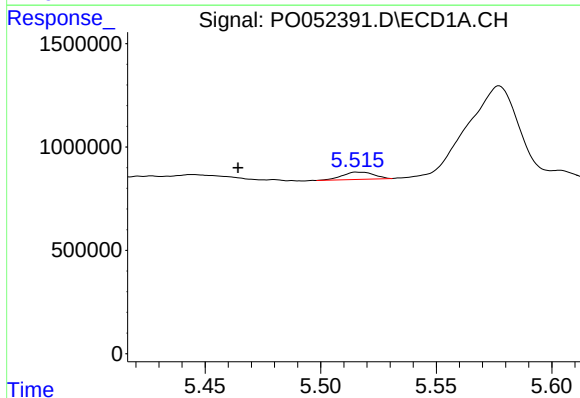
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



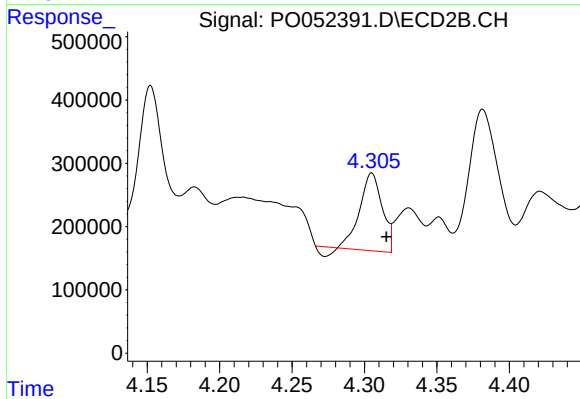
#3 AR-1016-1

R.T.: 4.305 min
Delta R.T.: 0.004 min
Response: 1276678
Conc: 178.00 ng/ml



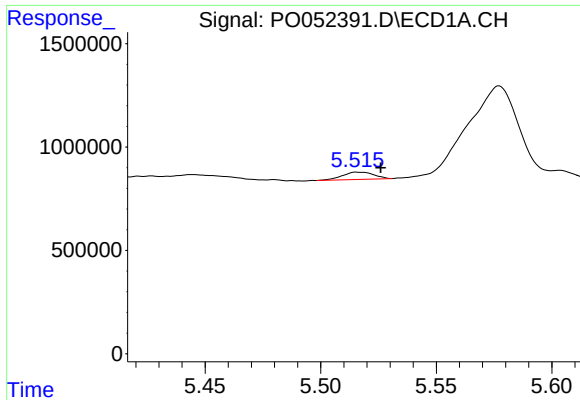
#4 AR-1016-2

R.T.: 5.515 min
Delta R.T.: 0.051 min
Response: 329592
Conc: 9.47 ng/ml



#4 AR-1016-2

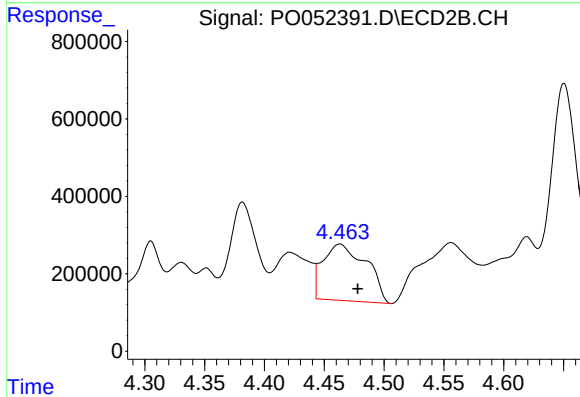
R.T.: 4.305 min
Delta R.T.: -0.010 min
Response: 1276678
Conc: 97.44 ng/ml



#5 AR-1016-3

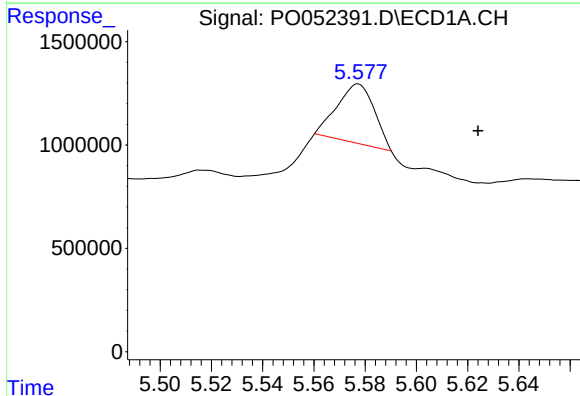
R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 329592
Conc: 15.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



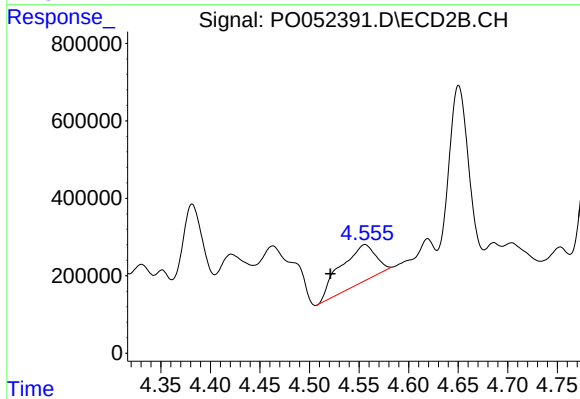
#5 AR-1016-3

R.T.: 4.463 min
Delta R.T.: -0.015 min
Response: 3683612
Conc: 644.49 ng/ml



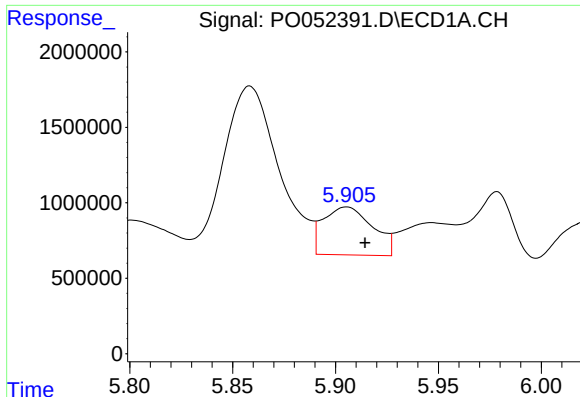
#6 AR-1016-4

R.T.: 5.577 min
Delta R.T.: -0.047 min
Response: 2833720
Conc: 170.00 ng/ml



#6 AR-1016-4

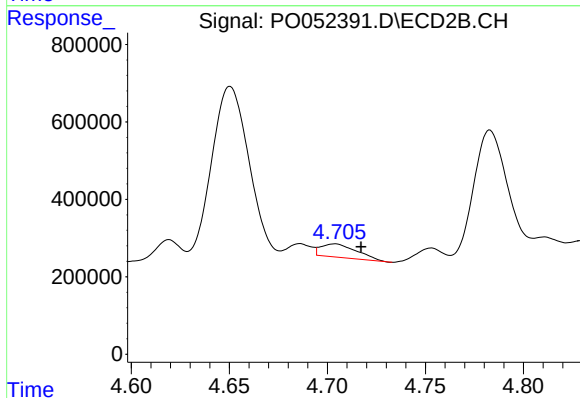
R.T.: 4.556 min
Delta R.T.: 0.035 min
Response: 2420977
Conc: 470.80 ng/ml



#7 AR-1016-5

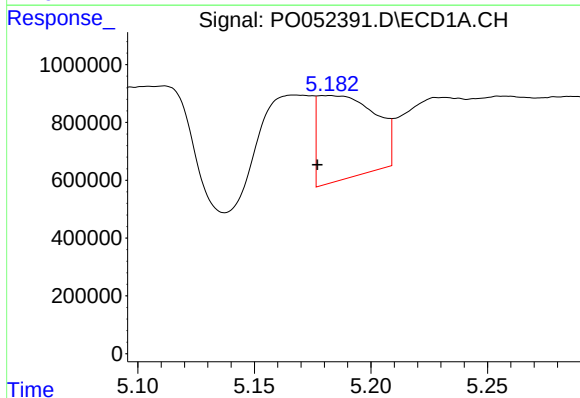
R.T.: 5.905 min
Delta R.T.: -0.009 min
Response: 5301545
Conc: 331.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



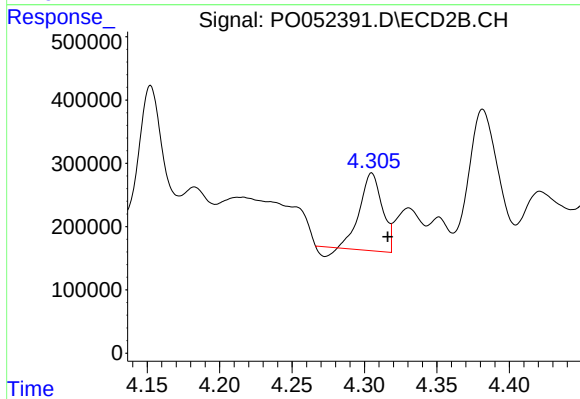
#7 AR-1016-5

R.T.: 4.704 min
Delta R.T.: -0.013 min
Response: 436238
Conc: 63.11 ng/ml



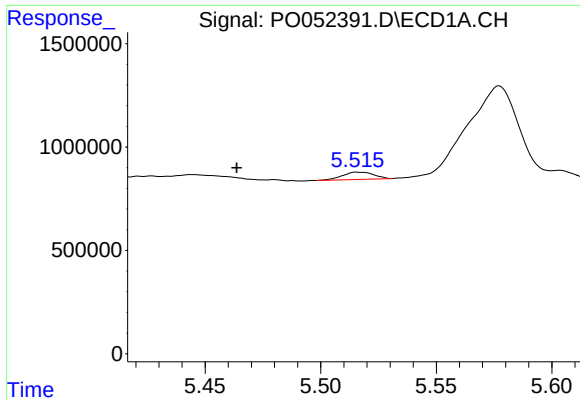
#12 AR-1232-2

R.T.: 5.183 min
Delta R.T.: 0.006 min
Response: 4915617
Conc: 664.14 ng/ml



#12 AR-1232-2

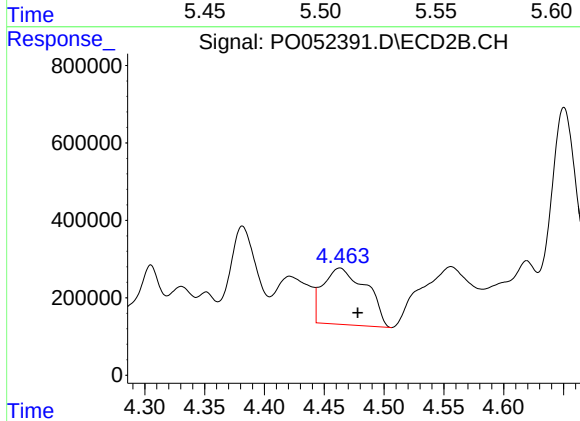
R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 1276678
Conc: 227.62 ng/ml



#13 AR-1232-3

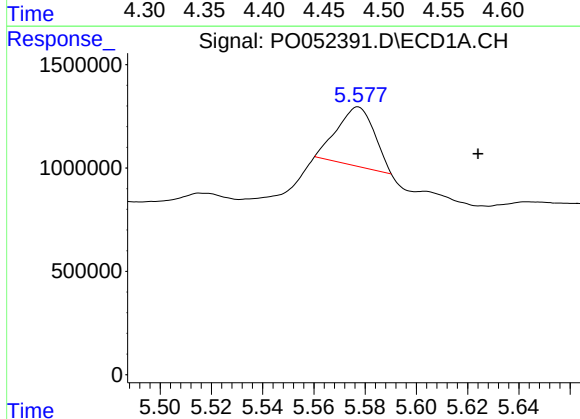
R.T.: 5.515 min
Delta R.T.: 0.052 min
Response: 329592
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



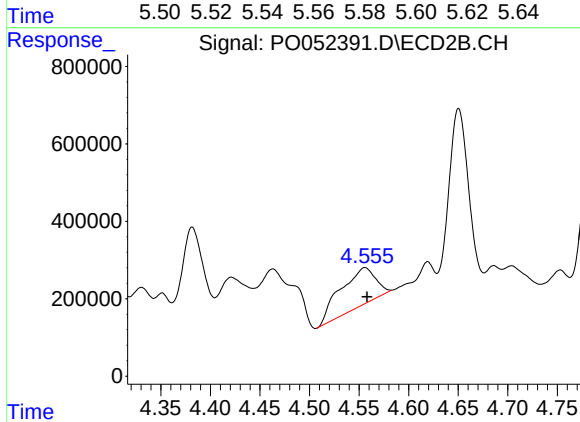
#13 AR-1232-3

R.T.: 4.463 min
Delta R.T.: -0.015 min
Response: 3683612
Conc: 1519.95 ng/ml



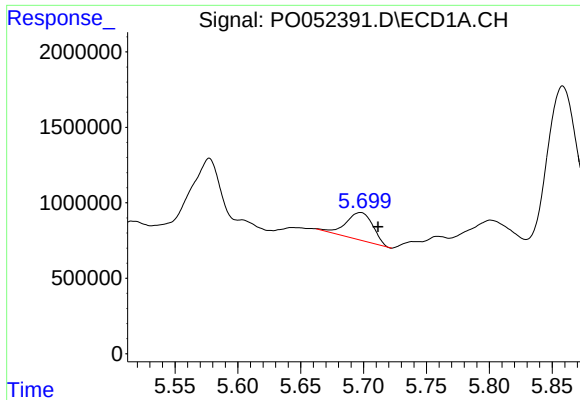
#14 AR-1232-4

R.T.: 5.577 min
Delta R.T.: -0.047 min
Response: 2833720
Conc: 393.57 ng/ml



#14 AR-1232-4

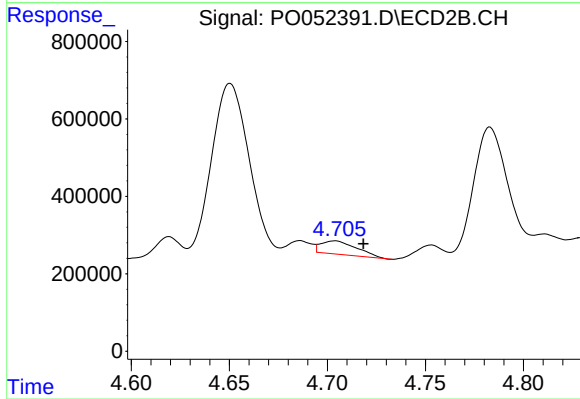
R.T.: 4.556 min
Delta R.T.: -0.002 min
Response: 2420977
Conc: 1139.68 ng/ml



#15 AR-1232-5

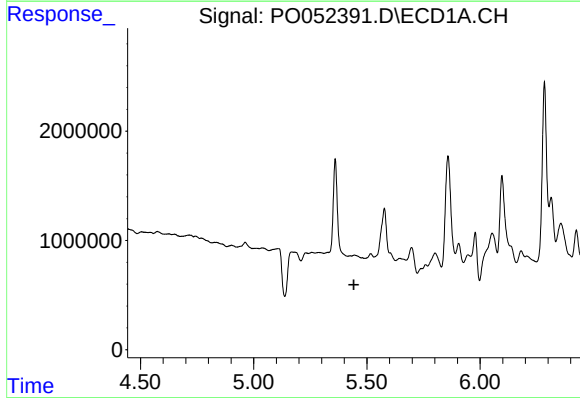
R.T.: 5.697 min
Delta R.T.: -0.014 min
Response: 2728465
Conc: 583.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



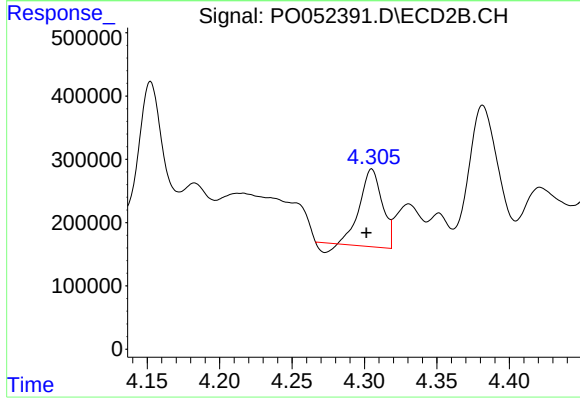
#15 AR-1232-5

R.T.: 4.704 min
Delta R.T.: -0.014 min
Response: 436238
Conc: 174.03 ng/ml



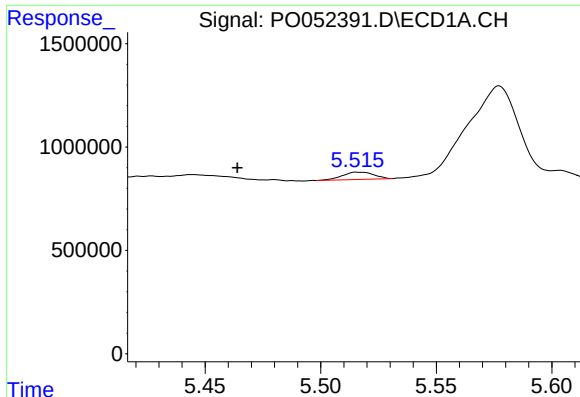
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#16 AR-1242-1

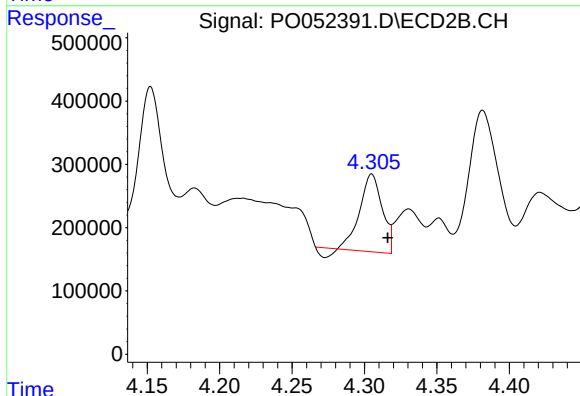
R.T.: 4.305 min
Delta R.T.: 0.004 min
Response: 1276678
Conc: 230.75 ng/ml



#17 AR-1242-2

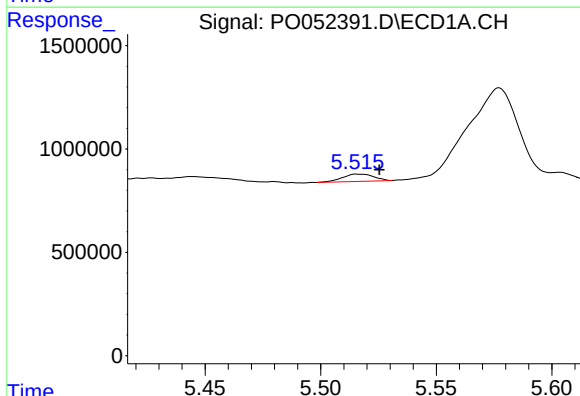
R.T.: 5.515 min
Delta R.T.: 0.051 min
Response: 329592
Conc: 12.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



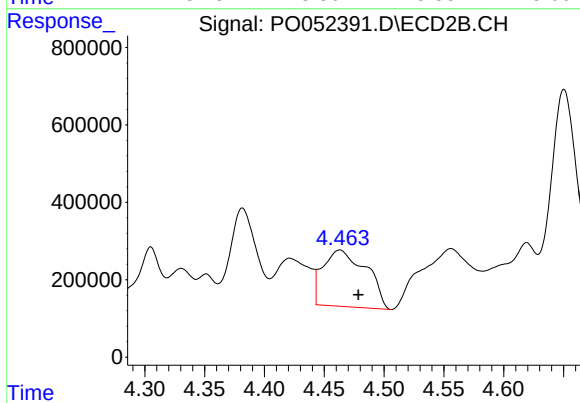
#17 AR-1242-2

R.T.: 4.305 min
Delta R.T.: -0.011 min
Response: 1276678
Conc: 121.33 ng/ml



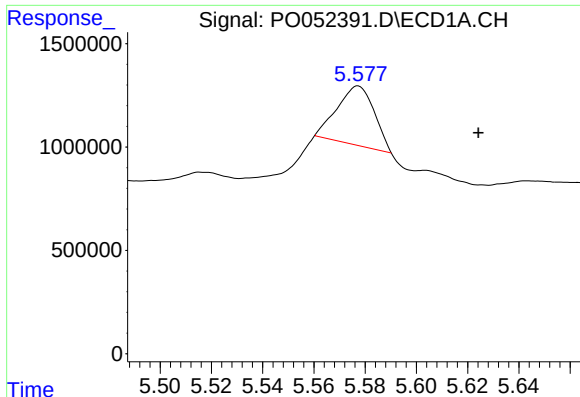
#18 AR-1242-3

R.T.: 5.515 min
Delta R.T.: -0.010 min
Response: 329592
Conc: 20.86 ng/ml



#18 AR-1242-3

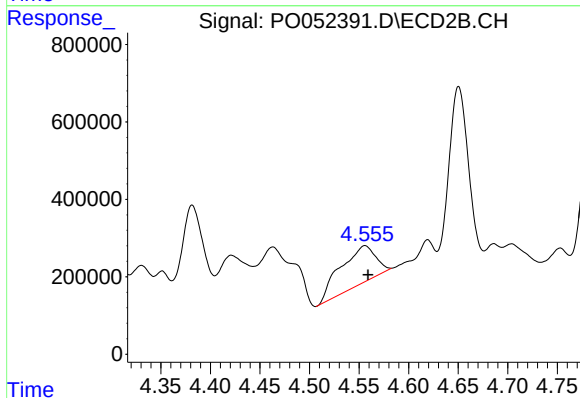
R.T.: 4.463 min
Delta R.T.: -0.015 min
Response: 3683612
Conc: 771.93 ng/ml



#19 AR-1242-4

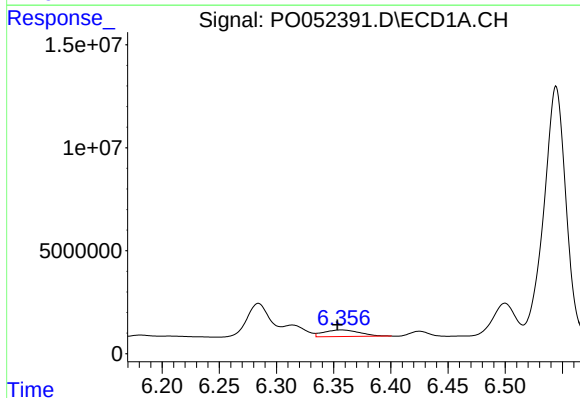
R.T.: 5.577 min
Delta R.T.: -0.047 min
Response: 2833720
Conc: 210.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



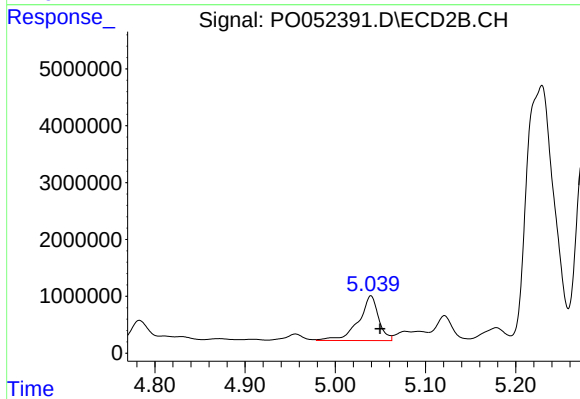
#19 AR-1242-4

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 2420977
Conc: 529.68 ng/ml



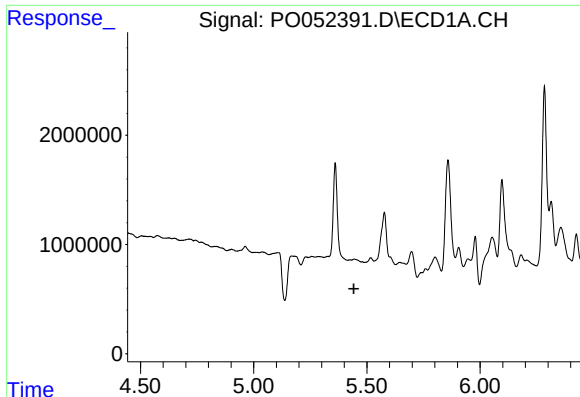
#20 AR-1242-5

R.T.: 6.357 min
Delta R.T.: 0.004 min
Response: 6982457
Conc: 495.19 ng/ml



#20 AR-1242-5

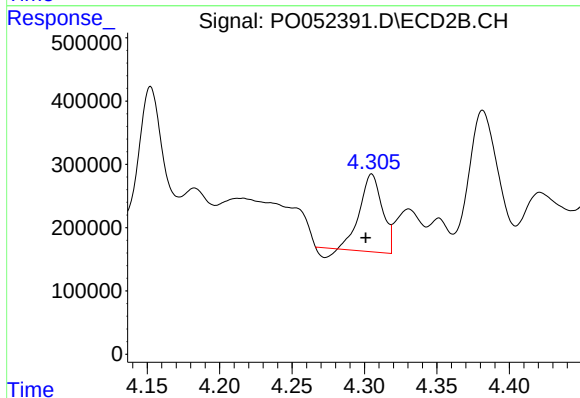
R.T.: 5.040 min
Delta R.T.: -0.010 min
Response: 12034635
Conc: 1884.94 ng/ml



#21 AR-1248-1

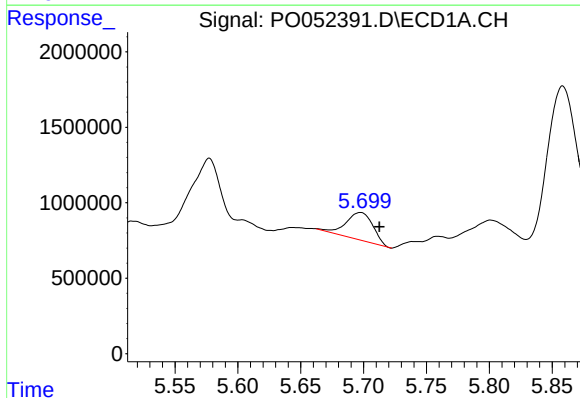
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



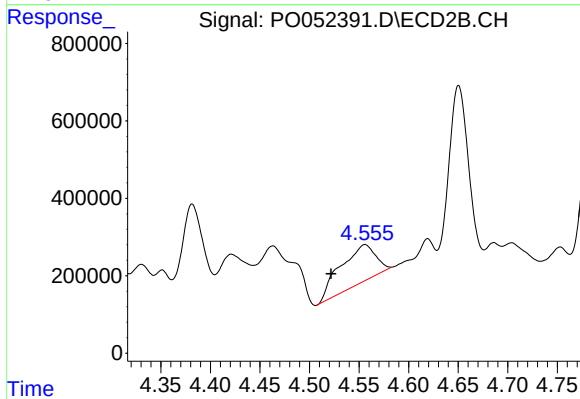
#21 AR-1248-1

R.T.: 4.305 min
Delta R.T.: 0.004 min
Response: 1276678
Conc: 284.17 ng/ml



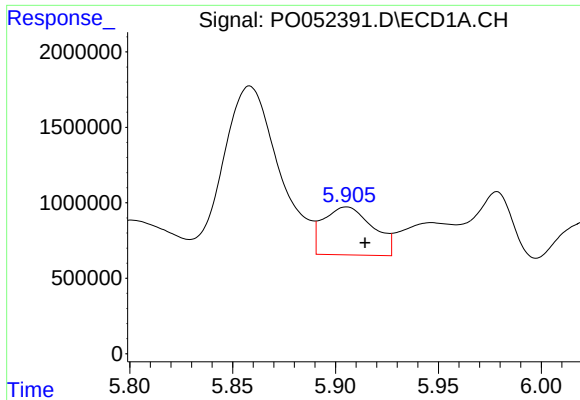
#22 AR-1248-2

R.T.: 5.697 min
Delta R.T.: -0.015 min
Response: 2728465
Conc: 146.06 ng/ml



#22 AR-1248-2

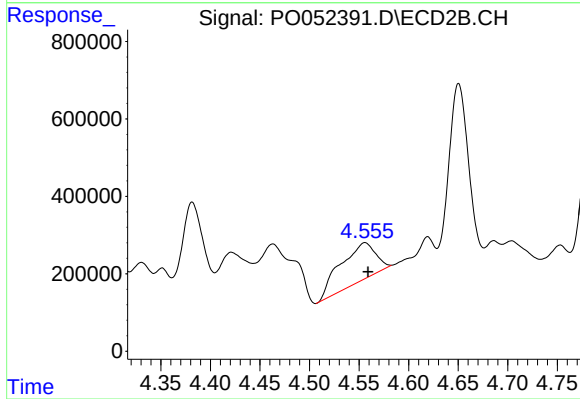
R.T.: 4.556 min
Delta R.T.: 0.034 min
Response: 2420977
Conc: 369.90 ng/ml



#23 AR-1248-3

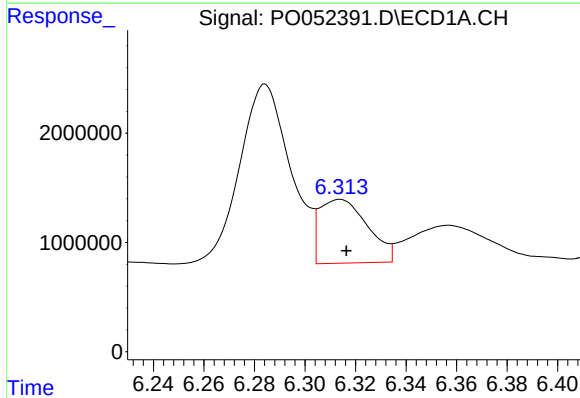
R.T.: 5.905 min
Delta R.T.: -0.009 min
Response: 5301545
Conc: 251.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



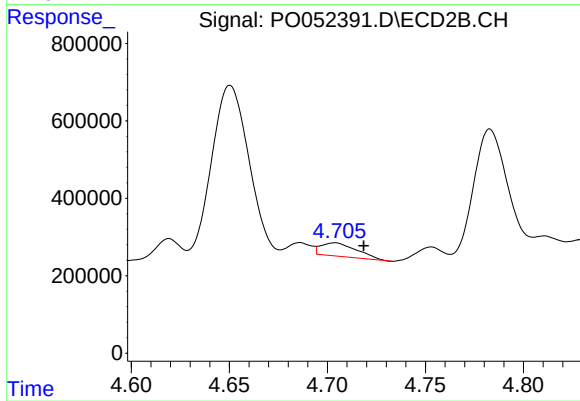
#23 AR-1248-3

R.T.: 4.556 min
Delta R.T.: -0.003 min
Response: 2420977
Conc: 372.63 ng/ml



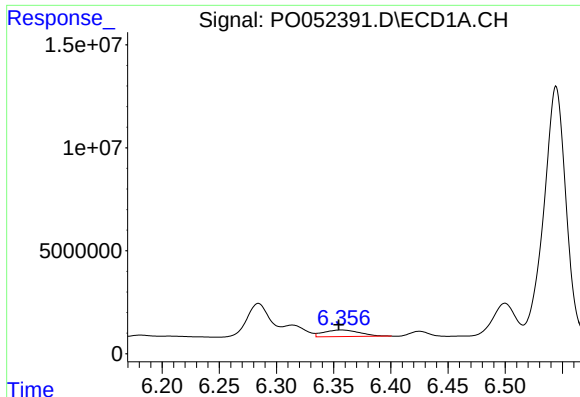
#24 AR-1248-4

R.T.: 6.314 min
Delta R.T.: -0.003 min
Response: 7691115
Conc: 335.00 ng/ml



#24 AR-1248-4

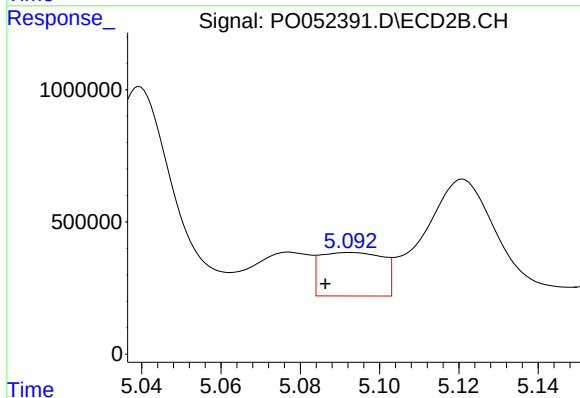
R.T.: 4.704 min
Delta R.T.: -0.015 min
Response: 436238
Conc: 52.86 ng/ml



#25 AR-1248-5

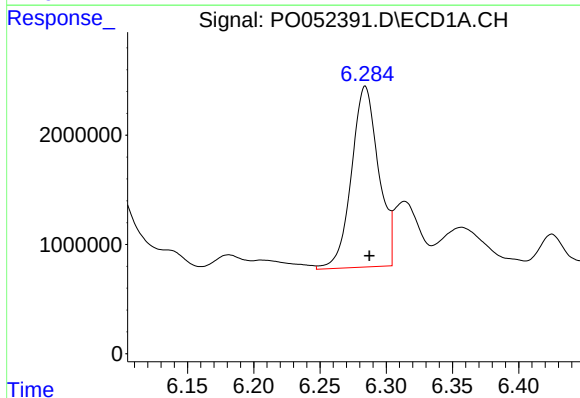
R.T.: 6.357 min
Delta R.T.: 0.002 min
Response: 6982457
Conc: 314.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



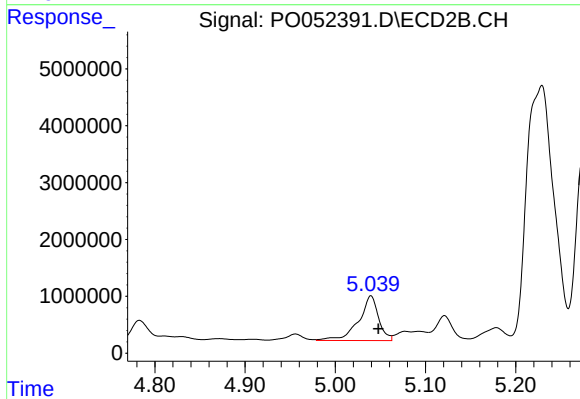
#25 AR-1248-5

R.T.: 5.093 min
Delta R.T.: 0.006 min
Response: 1807235
Conc: 222.63 ng/ml



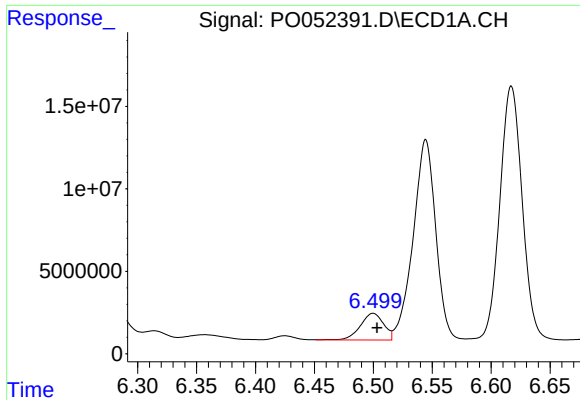
#26 AR-1254-1

R.T.: 6.284 min
Delta R.T.: -0.003 min
Response: 23541446
Conc: 911.09 ng/ml



#26 AR-1254-1

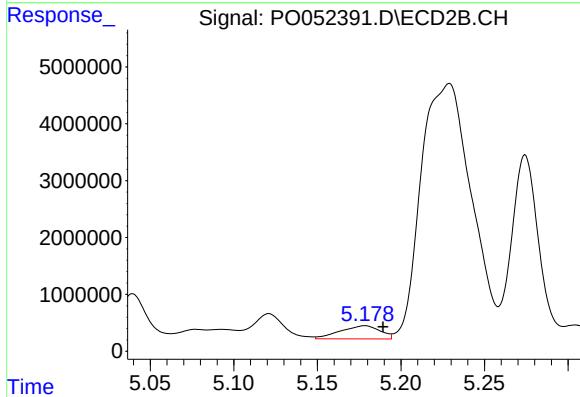
R.T.: 5.040 min
Delta R.T.: -0.008 min
Response: 12034635
Conc: 862.34 ng/ml



#27 AR-1254-2

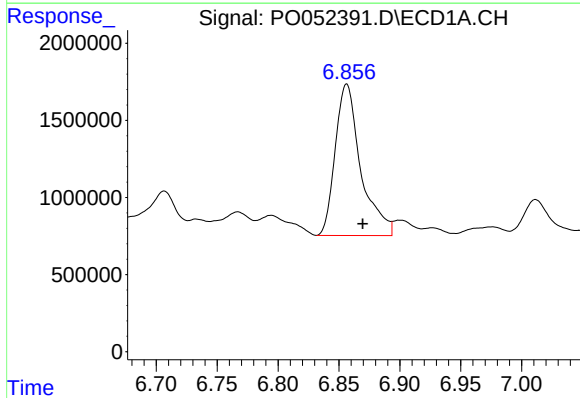
R.T.: 6.500 min
Delta R.T.: -0.004 min
Response: 22241667
Conc: 557.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



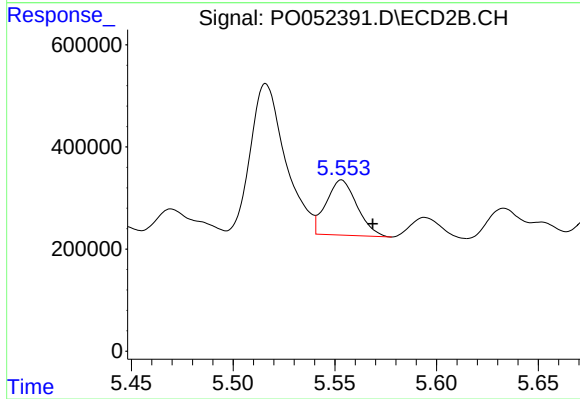
#27 AR-1254-2

R.T.: 5.179 min
Delta R.T.: -0.011 min
Response: 3868727
Conc: 307.56 ng/ml



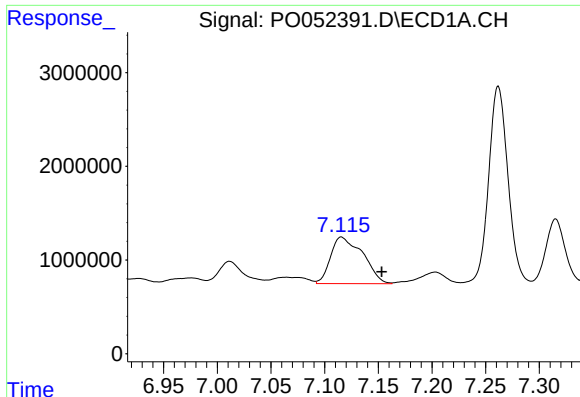
#28 AR-1254-3

R.T.: 6.856 min
Delta R.T.: -0.013 min
Response: 14321030
Conc: 341.21 ng/ml



#28 AR-1254-3

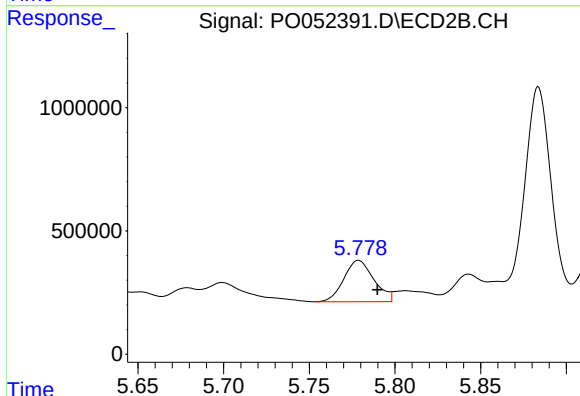
R.T.: 5.553 min
Delta R.T.: -0.015 min
Response: 1143011
Conc: 58.29 ng/ml



#29 AR-1254-4

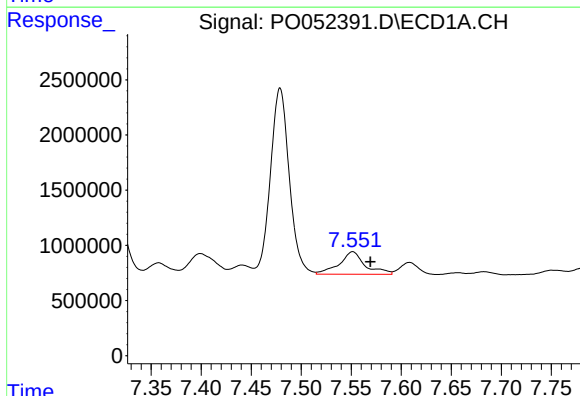
R.T.: 7.116 min
Delta R.T.: -0.038 min
Response: 10390578
Conc: 362.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



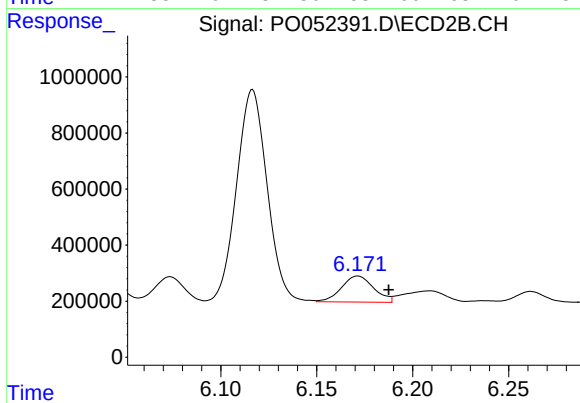
#29 AR-1254-4

R.T.: 5.779 min
Delta R.T.: -0.011 min
Response: 2045719
Conc: 180.69 ng/ml



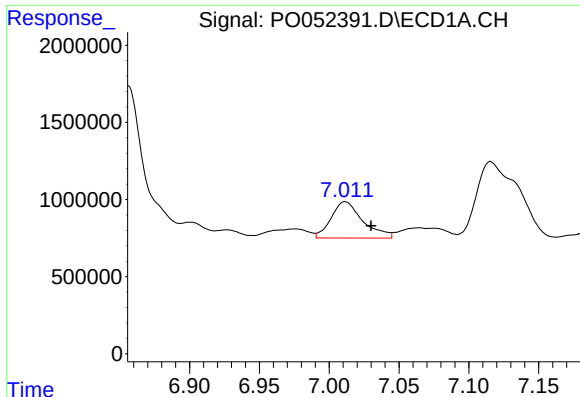
#30 AR-1254-5

R.T.: 7.552 min
Delta R.T.: -0.018 min
Response: 3704062
Conc: 125.79 ng/ml



#30 AR-1254-5

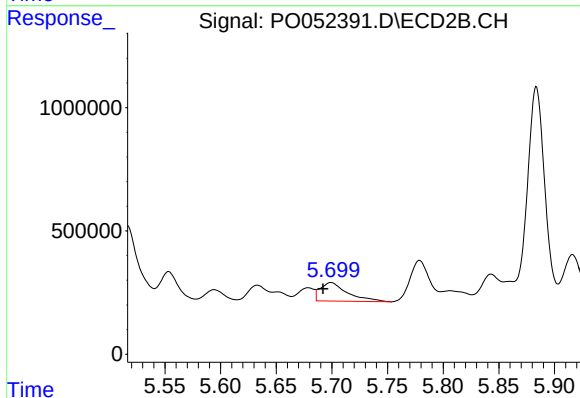
R.T.: 6.171 min
Delta R.T.: -0.016 min
Response: 1090278
Conc: 64.69 ng/ml



#31 AR-1260-1

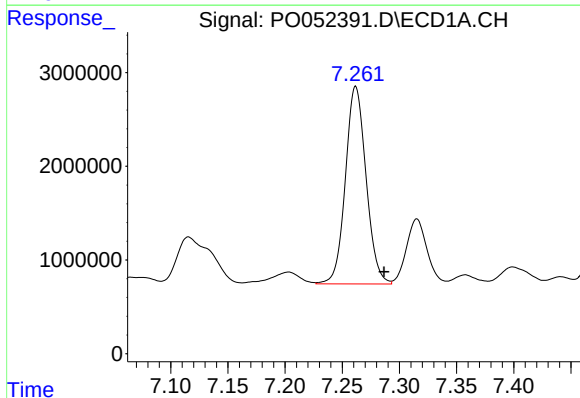
R.T.: 7.011 min
Delta R.T.: -0.019 min
Response: 3734815
Conc: 126.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



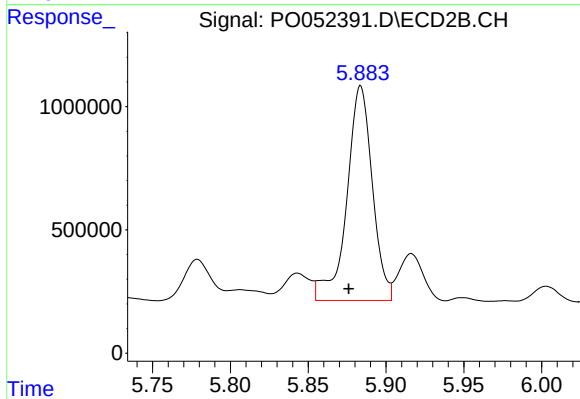
#31 AR-1260-1

R.T.: 5.699 min
Delta R.T.: 0.007 min
Response: 1269176
Conc: 90.77 ng/ml



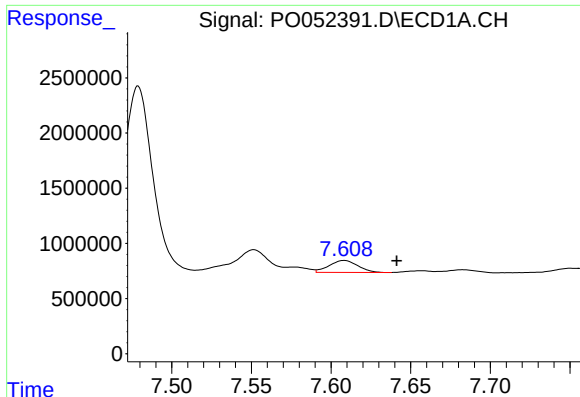
#32 AR-1260-2

R.T.: 7.262 min
Delta R.T.: -0.025 min
Response: 26560955
Conc: 753.98 ng/ml



#32 AR-1260-2

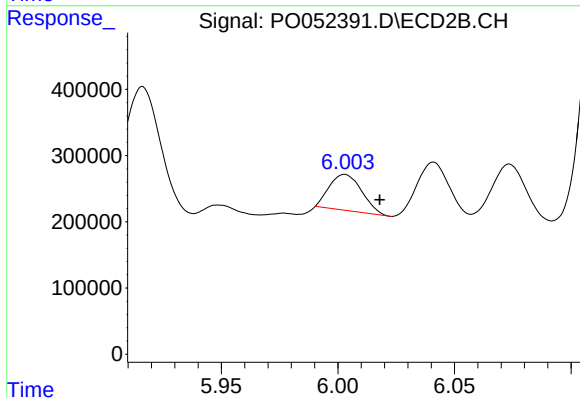
R.T.: 5.884 min
Delta R.T.: 0.008 min
Response: 9957775
Conc: 596.43 ng/ml



#33 AR-1260-3

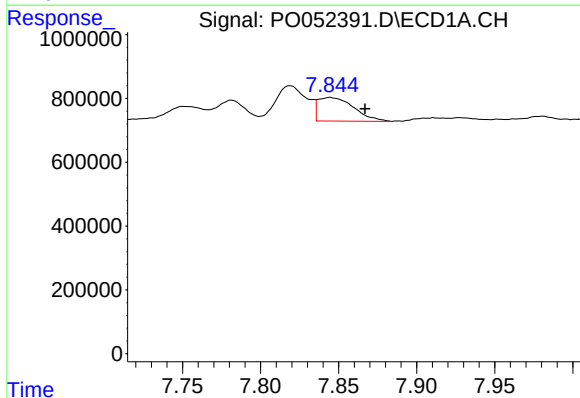
R.T.: 7.608 min
Delta R.T.: -0.033 min
Response: 1368267
Conc: 56.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



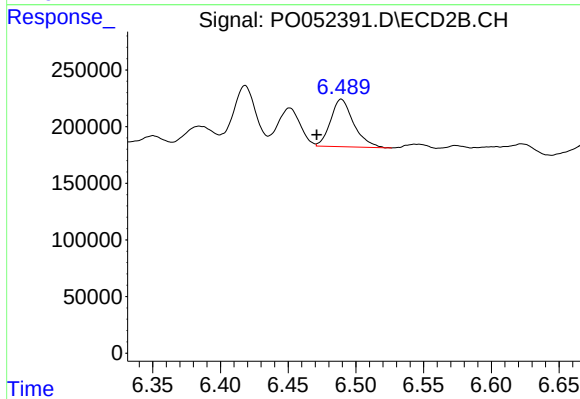
#33 AR-1260-3

R.T.: 6.003 min
Delta R.T.: -0.015 min
Response: 524482
Conc: 33.12 ng/ml



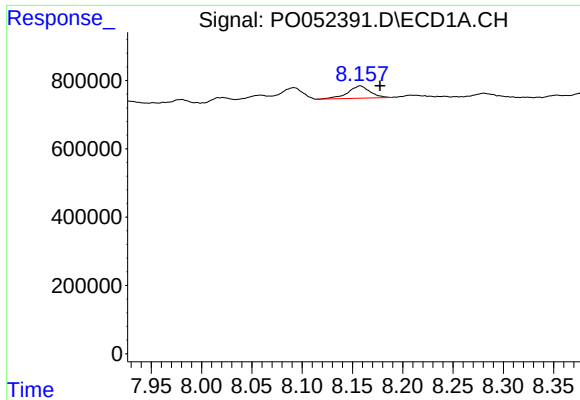
#34 AR-1260-4

R.T.: 7.845 min
Delta R.T.: -0.022 min
Response: 1172290
Conc: 47.91 ng/ml



#34 AR-1260-4

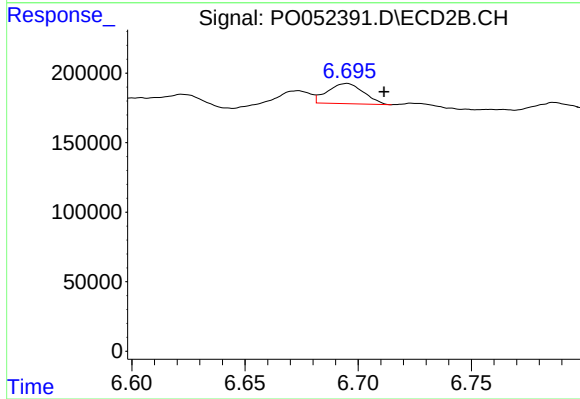
R.T.: 6.489 min
Delta R.T.: 0.018 min
Response: 494650
Conc: 47.39 ng/ml



#35 AR-1260-5

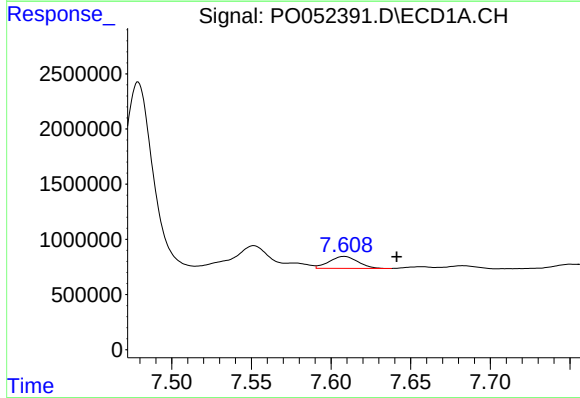
R.T.: 8.158 min
Delta R.T.: -0.020 min
Response: 554206
Conc: 11.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



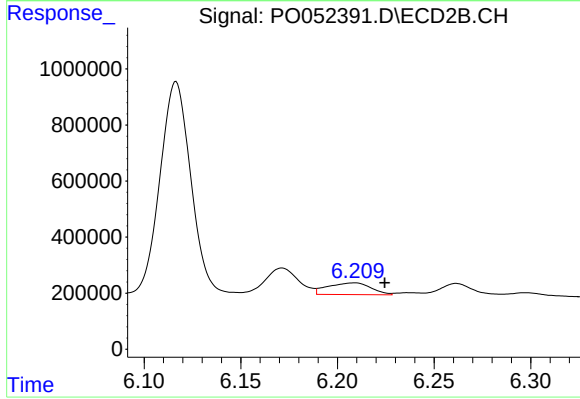
#35 AR-1260-5

R.T.: 6.695 min
Delta R.T.: -0.016 min
Response: 161429
Conc: 6.68 ng/ml



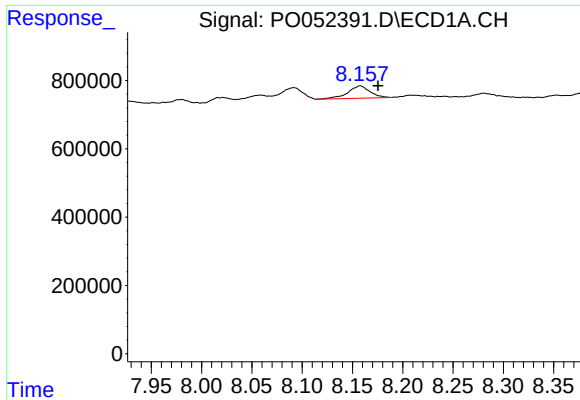
#36 AR-1262-1

R.T.: 7.608 min
Delta R.T.: -0.033 min
Response: 1368267
Conc: 33.60 ng/ml



#36 AR-1262-1

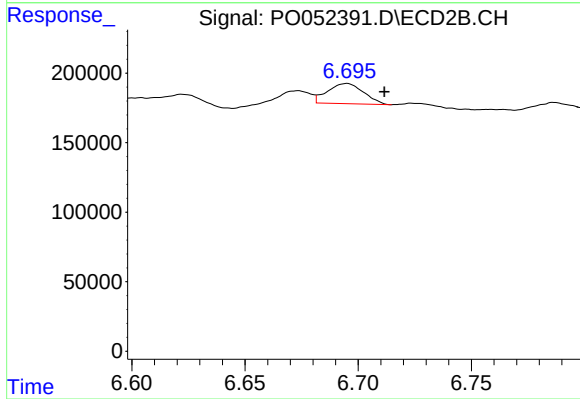
R.T.: 6.209 min
Delta R.T.: -0.016 min
Response: 651199
Conc: 35.57 ng/ml



#37 AR-1262-2

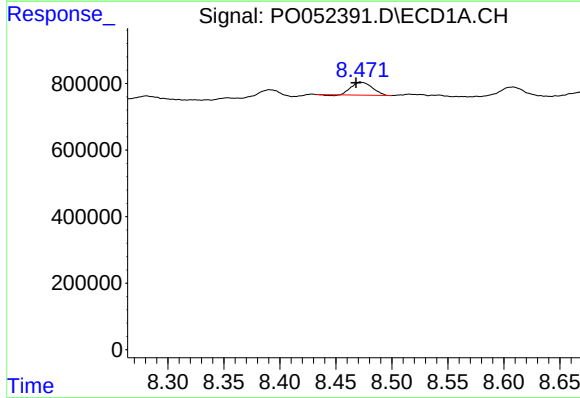
R.T.: 8.158 min
Delta R.T.: -0.018 min
Response: 554206
Conc: 8.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



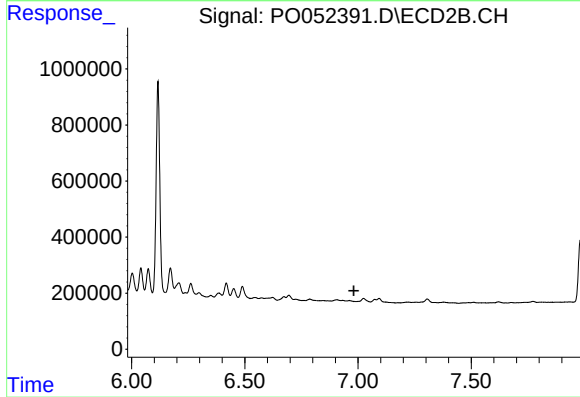
#37 AR-1262-2

R.T.: 6.695 min
Delta R.T.: -0.017 min
Response: 161429
Conc: 5.58 ng/ml



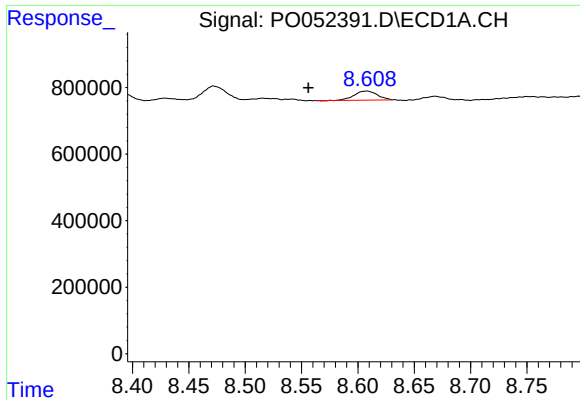
#38 AR-1262-3

R.T.: 8.472 min
Delta R.T.: 0.004 min
Response: 503932
Conc: 12.16 ng/ml



#38 AR-1262-3

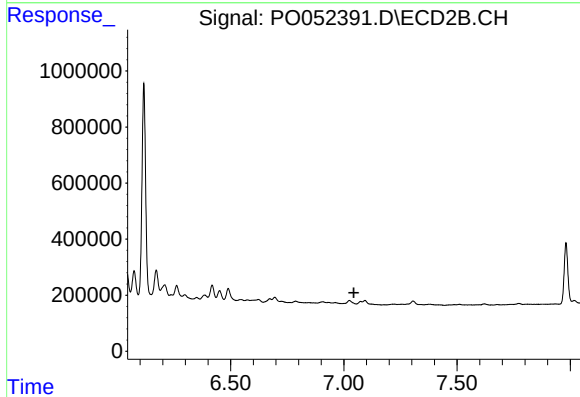
R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#39 AR-1262-4

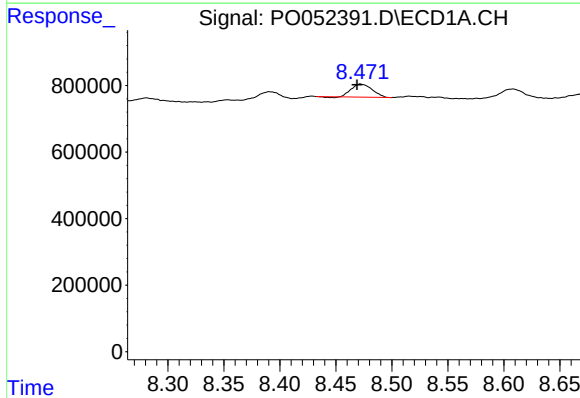
R.T.: 8.608 min
Delta R.T.: 0.052 min
Response: 388667
Conc: 11.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



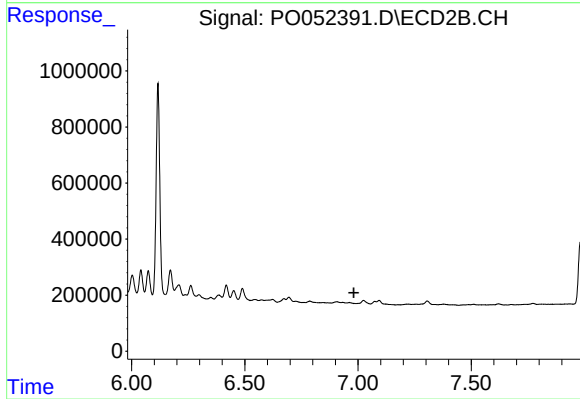
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



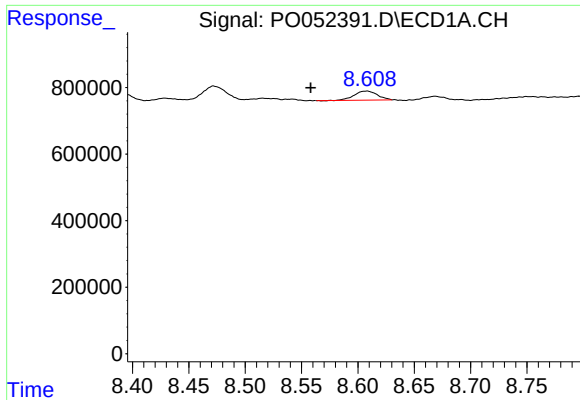
#41 AR-1268-1

R.T.: 8.472 min
Delta R.T.: 0.003 min
Response: 503932
Conc: 5.40 ng/ml



#41 AR-1268-1

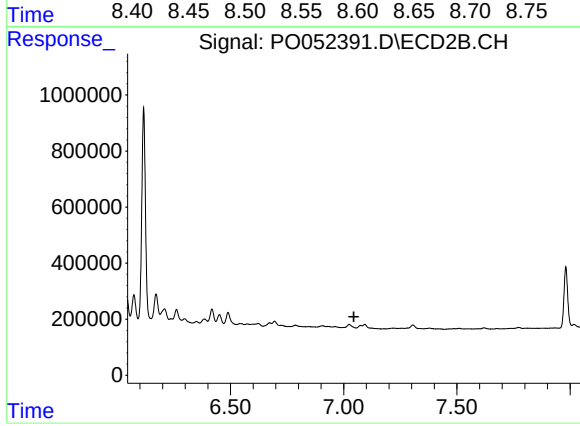
R.T.: 0.000 min
Exp R.T. : 6.982 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.608 min
Delta R.T.: 0.050 min
Response: 388667
Conc: 4.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.