

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
 Data File : PO050363.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Oct 2018 11:51
 Operator : SM/SJ
 Sample : J5570-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 12:56:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.357	3.353	4570100	3717280	15.316	18.908
2)	SA Decachlor...	10.022	8.108	-137093	1898433	N.D.	9.932
Target Compounds							
6)	L1 AR-1016-4	0.000	4.671	0	2893903	N.D.	546.304 #
7)	L1 AR-1016-5	5.958	4.748	526695	6999962	61.735	1010.776 #
8)	L2 AR-1221-1	0.000	3.507	0	232338	N.D.	107.554 #
14)	L3 AR-1232-4	0.000	4.671	0	2893903	N.D.	1412.280 #
15)	L3 AR-1232-5	0.000	4.748	0	6999962	N.D.	3178.517 #
19)	L4 AR-1242-4	0.000	4.671	0	2893903	N.D.	662.400 #
20)	L4 AR-1242-5	6.410	5.154	2628648	9086684	433.809	1628.766 #
22)	L5 AR-1248-2	0.000	4.671	0	2893903	N.D.	438.773 #
23)	L5 AR-1248-3	5.958	4.671	526695	2893903	51.026	435.445 #
24)	L5 AR-1248-4	6.410	4.748	2628648	6999962	233.712	857.251 #
25)	L5 AR-1248-5	6.410	5.154	2628648	9086684	237.297	1149.137 #
26)	L6 AR-1254-1	6.375	5.154	8706102	9086684	665.476	626.794
27)	L6 AR-1254-2	6.590	5.272	3188989	3027196	156.417	238.254 #
28)	L6 AR-1254-3	6.965	5.656	5817336	9004838	269.443	439.487 #
29)	L6 AR-1254-4	7.241	5.877	2418731	2804797	167.225	240.851 #
30)	L6 AR-1254-5	7.660	6.279	1923078	5599664	123.250	320.576 #
31)	L7 AR-1260-1	7.119	5.781	2798054	6416430	164.277	423.534 #
32)	L7 AR-1260-2	7.419	5.945	397179	11146878	20.085	602.572 #
33)	L7 AR-1260-3	0.000	6.110	0	2866940	N.D.	167.509 #
34)	L7 AR-1260-4	7.949	6.565	657806	892018	40.625	65.795 #
35)	L7 AR-1260-5	8.271	6.804	280983	398583	9.249	13.043 #
36)	L8 AR-1262-1	0.000	6.346	0	895969	N.D.	56.709 #
37)	L8 AR-1262-2	8.271	6.804	280983	398583	11.267	15.566 #
38)	L8 AR-1262-3	0.000	7.092	0	21845007	N.D.	2137.628 #
39)	L8 AR-1262-4	0.000	7.092	0	21845007	N.D.	1164.403 #
41)	L9 AR-1268-1	0.000	7.092	0	21845007	N.D.	648.206 #
42)	L9 AR-1268-2	0.000	7.092	0	21845007	N.D.	697.532 #
43)	L9 AR-1268-3	0.000	7.412	0	251685	N.D.	9.311 #

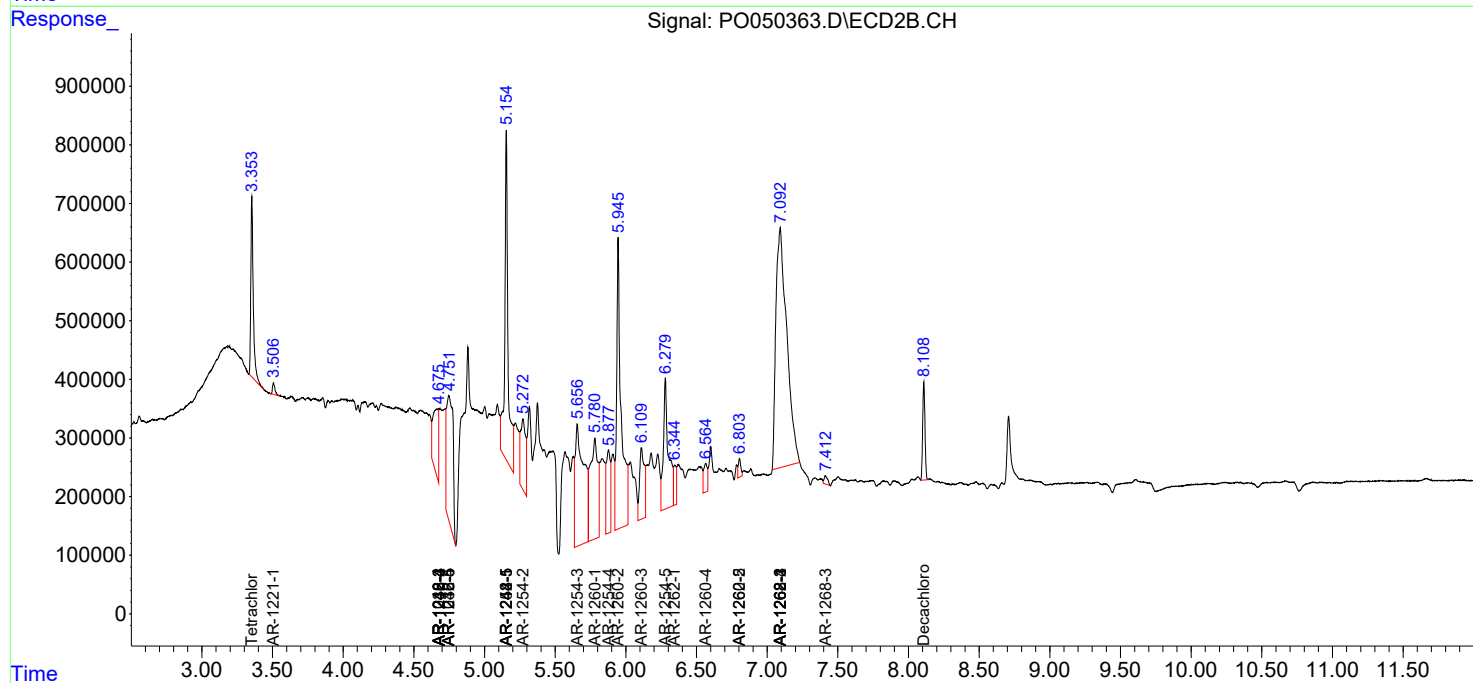
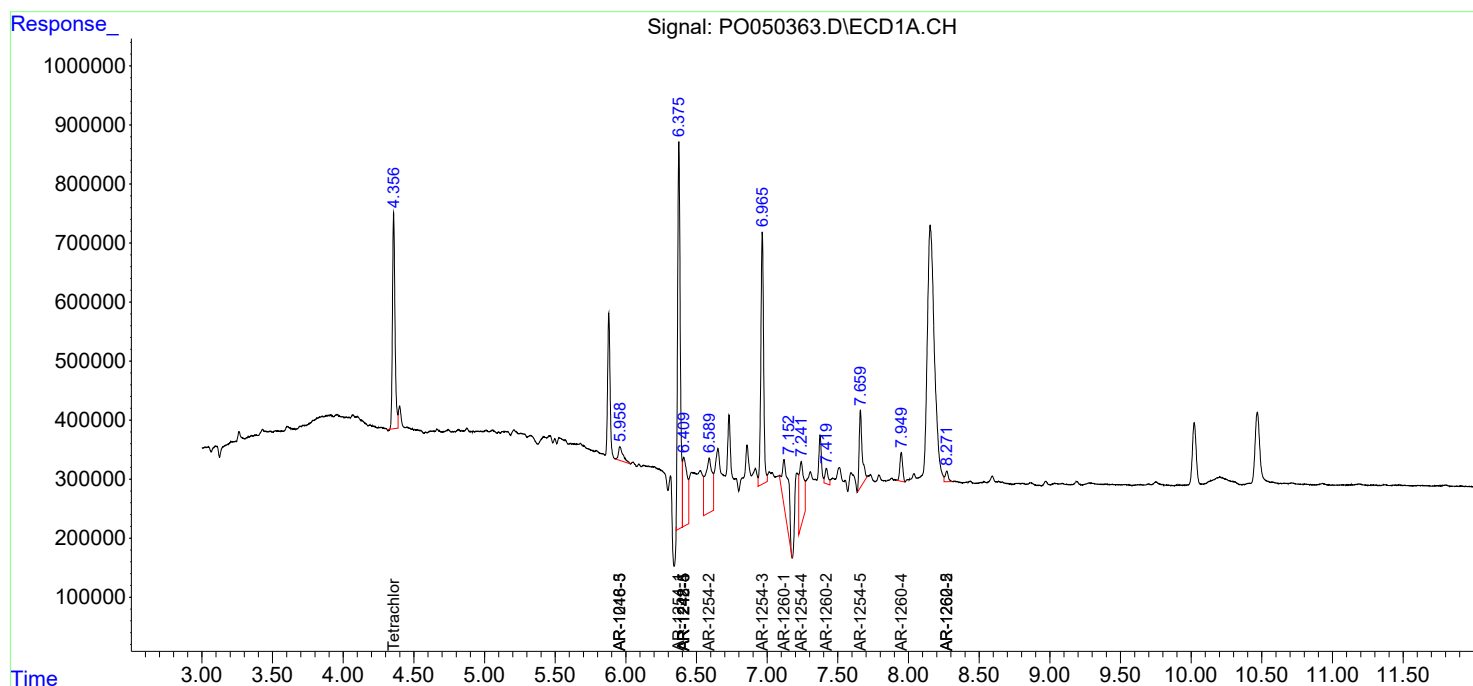
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

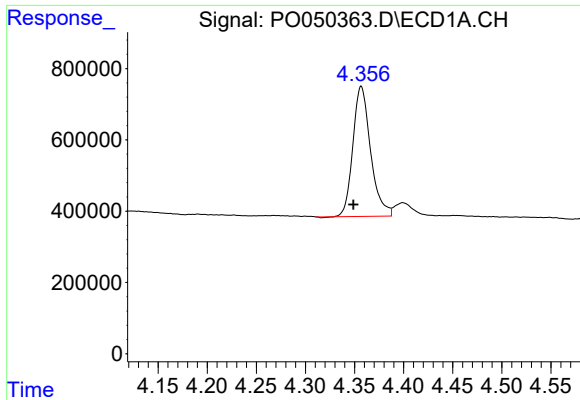
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102218\
Data File : P0050363.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2018 11:51
Operator : SM/SJ
Sample : J5570-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 12:56:20 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

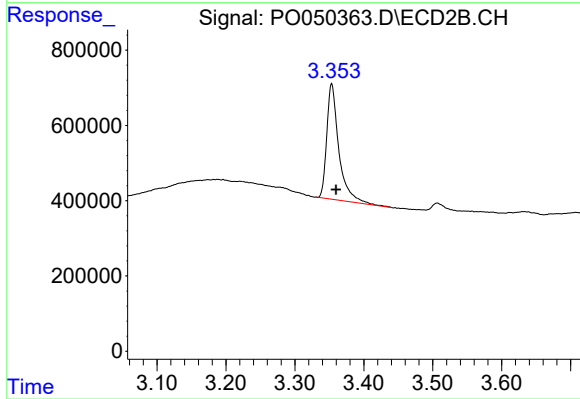




#1 Tetrachloro-m-xylene

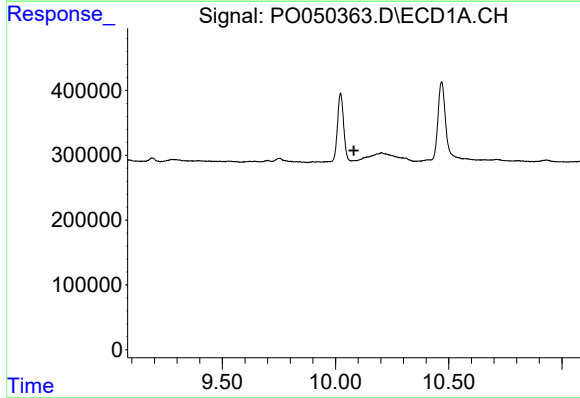
R.T.: 4.357 min
Delta R.T.: 0.008 min
Response: 4570100
Conc: 15.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



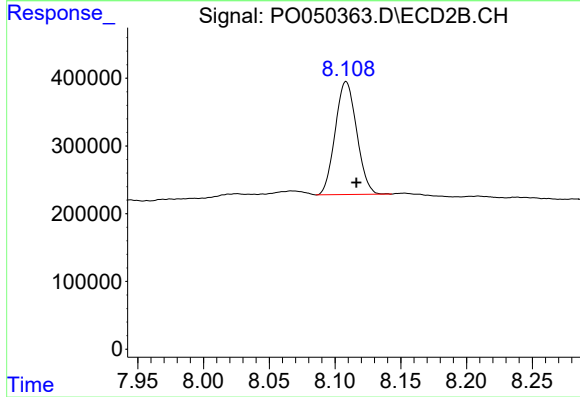
#1 Tetrachloro-m-xylene

R.T.: 3.353 min
Delta R.T.: -0.006 min
Response: 3717280
Conc: 18.91 ng/ml



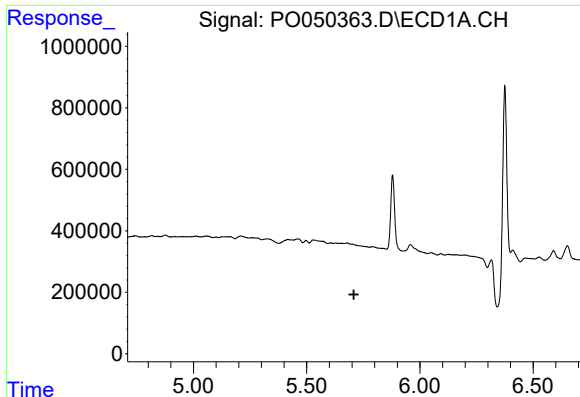
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.059 min
Response: -137093
Conc: N.D.



#2 Decachlorobiphenyl

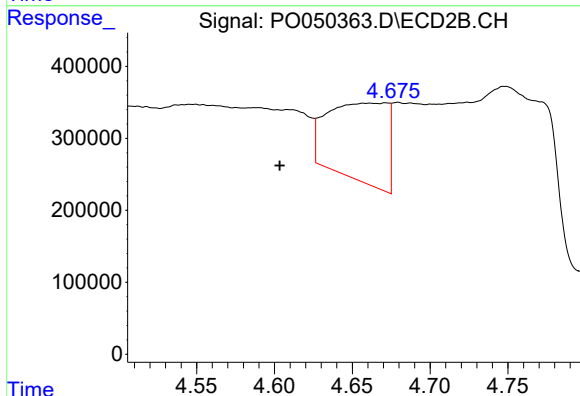
R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 1898433
Conc: 9.93 ng/ml



#6 AR-1016-4

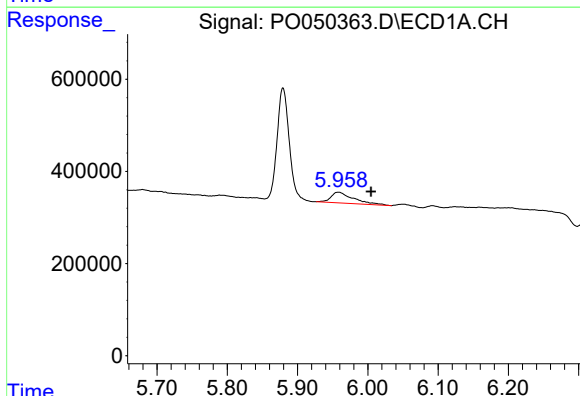
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



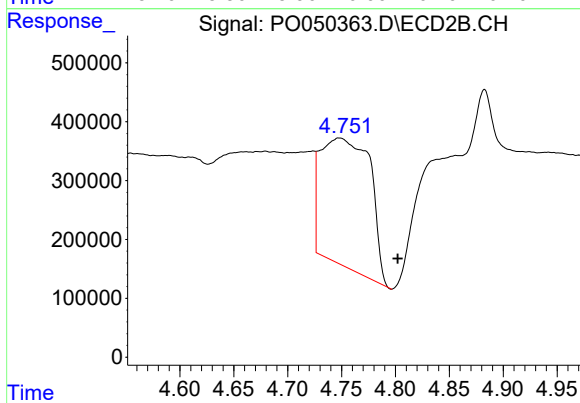
#6 AR-1016-4

R.T.: 4.671 min
Delta R.T.: 0.068 min
Response: 2893903
Conc: 546.30 ng/ml



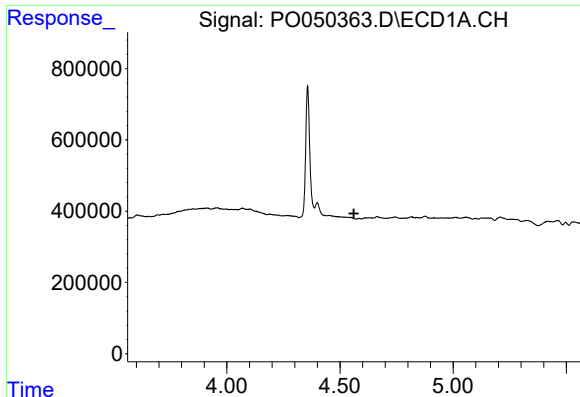
#7 AR-1016-5

R.T.: 5.958 min
Delta R.T.: -0.047 min
Response: 526695
Conc: 61.74 ng/ml



#7 AR-1016-5

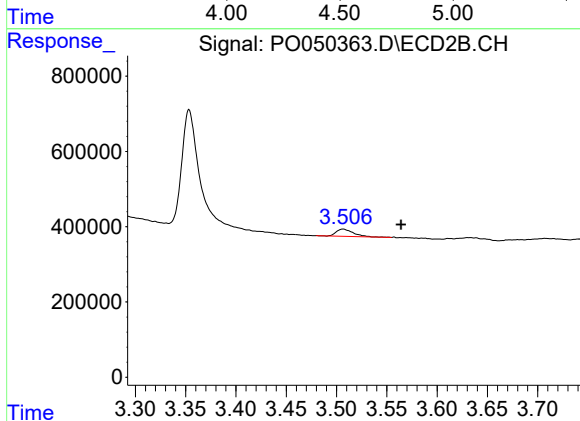
R.T.: 4.748 min
Delta R.T.: -0.054 min
Response: 6999962
Conc: 1010.78 ng/ml



#8 AR-1221-1

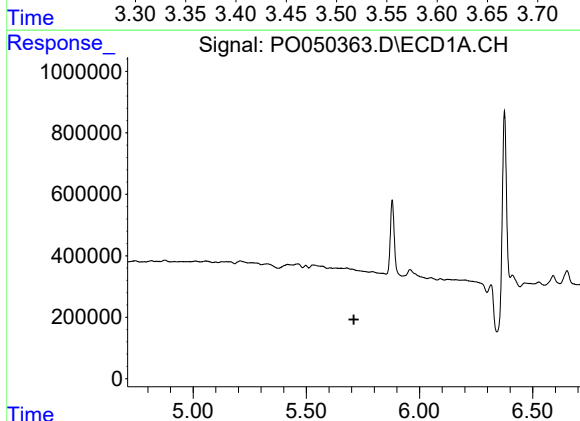
R.T.: 0.000 min
Exp R.T.: 4.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



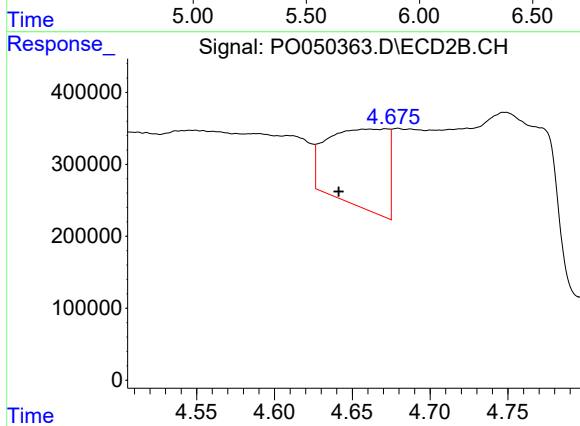
#8 AR-1221-1

R.T.: 3.507 min
Delta R.T.: -0.058 min
Response: 232338
Conc: 107.55 ng/ml



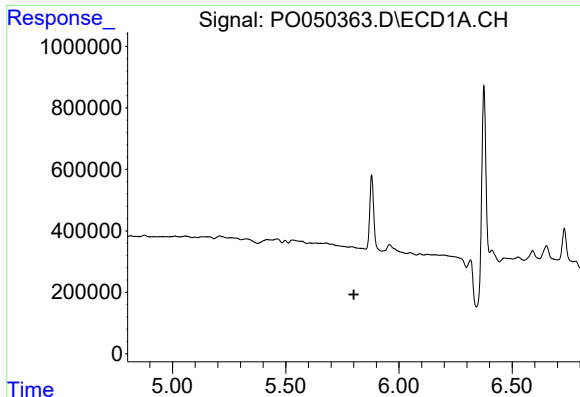
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

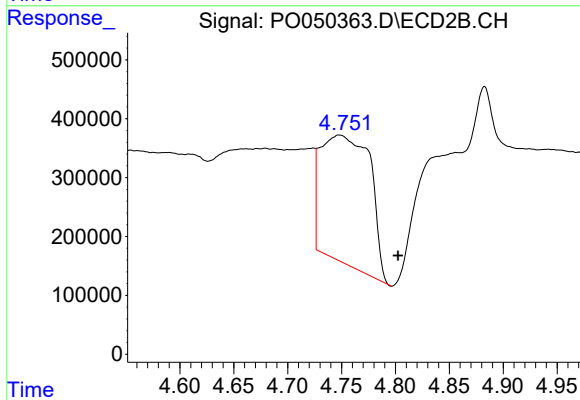
R.T.: 4.671 min
Delta R.T.: 0.030 min
Response: 2893903
Conc: 1412.28 ng/ml



#15 AR-1232-5

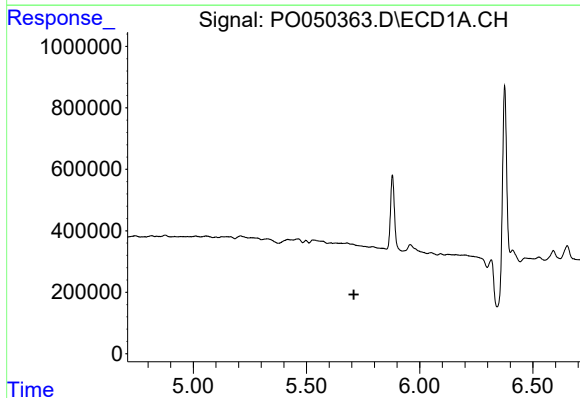
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



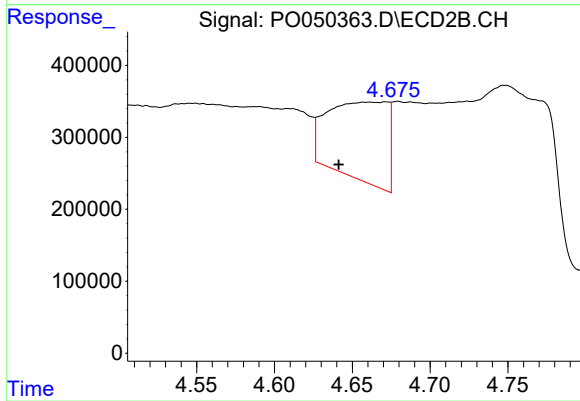
#15 AR-1232-5

R.T.: 4.748 min
Delta R.T.: -0.055 min
Response: 6999962
Conc: 3178.52 ng/ml



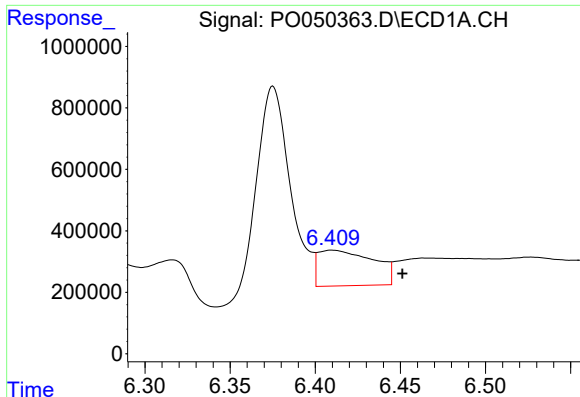
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.



#19 AR-1242-4

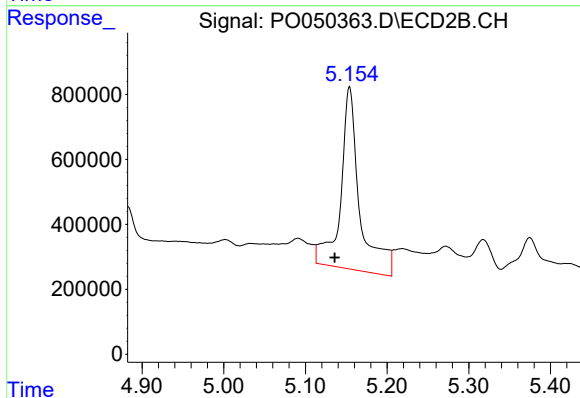
R.T.: 4.671 min
Delta R.T.: 0.030 min
Response: 2893903
Conc: 662.40 ng/ml



#20 AR-1242-5

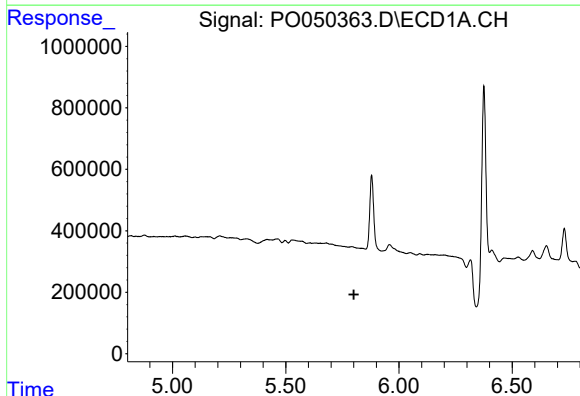
R.T.: 6.410 min
Delta R.T.: -0.041 min
Response: 2628648
Conc: 433.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



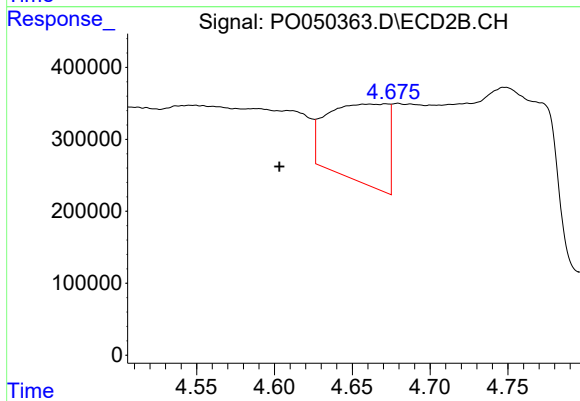
#20 AR-1242-5

R.T.: 5.154 min
Delta R.T.: 0.018 min
Response: 9086684
Conc: 1628.77 ng/ml



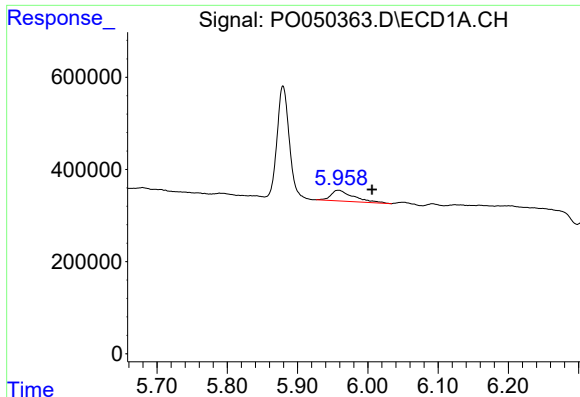
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.801 min
Response: 0
Conc: N.D.



#22 AR-1248-2

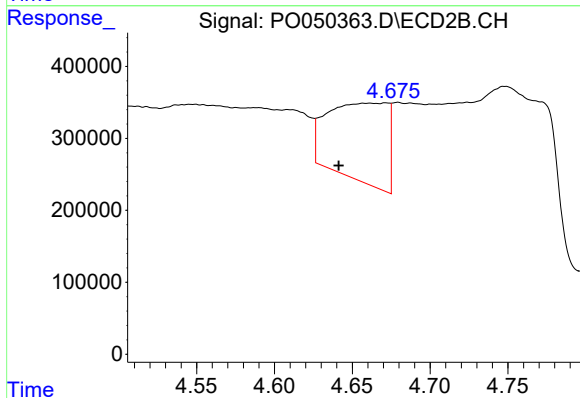
R.T.: 4.671 min
Delta R.T.: 0.068 min
Response: 2893903
Conc: 438.77 ng/ml



#23 AR-1248-3

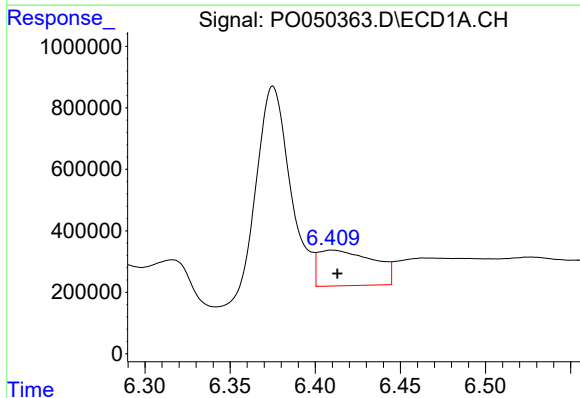
R.T.: 5.958 min
Delta R.T.: -0.048 min
Response: 526695
Conc: 51.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



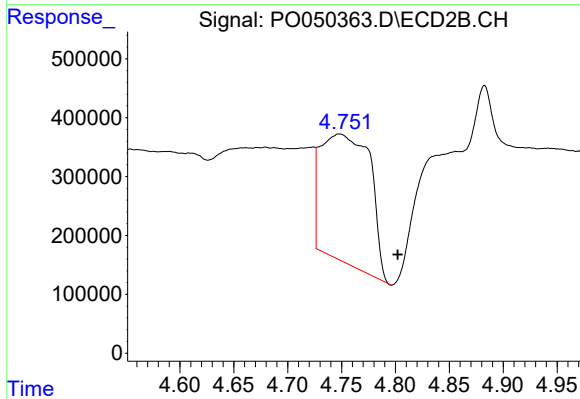
#23 AR-1248-3

R.T.: 4.671 min
Delta R.T.: 0.030 min
Response: 2893903
Conc: 435.44 ng/ml



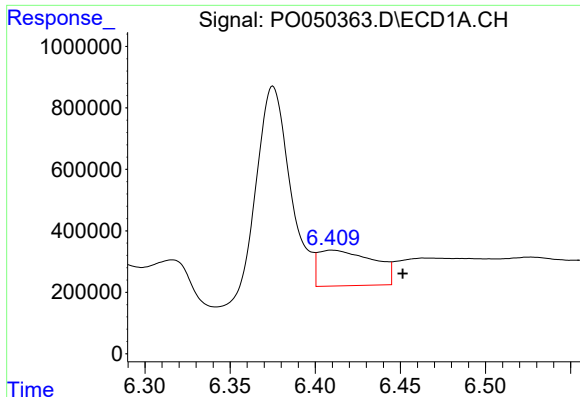
#24 AR-1248-4

R.T.: 6.410 min
Delta R.T.: -0.003 min
Response: 2628648
Conc: 233.71 ng/ml



#24 AR-1248-4

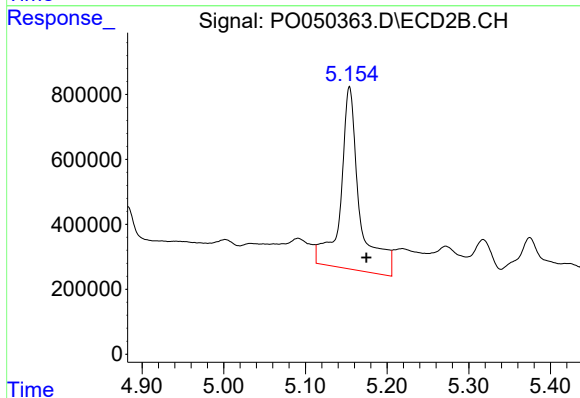
R.T.: 4.748 min
Delta R.T.: -0.055 min
Response: 6999962
Conc: 857.25 ng/ml



#25 AR-1248-5

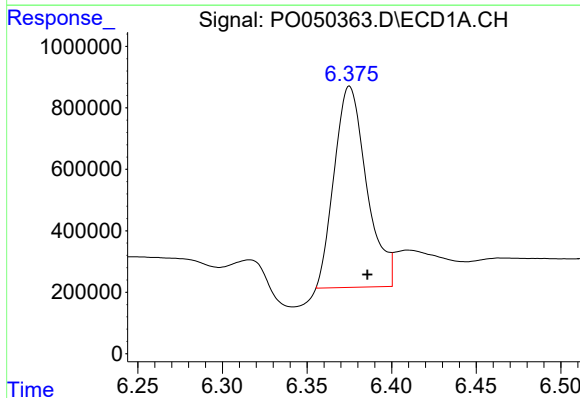
R.T.: 6.410 min
Delta R.T.: -0.042 min
Response: 2628648
Conc: 237.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



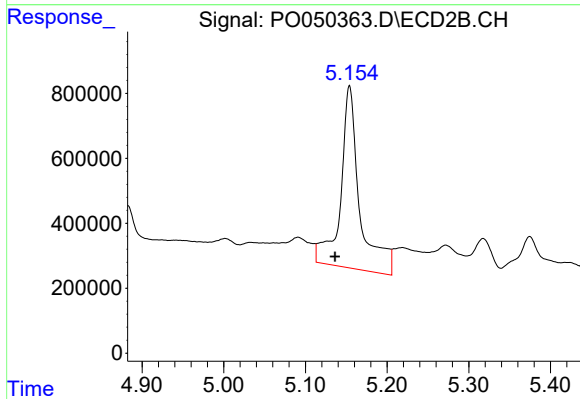
#25 AR-1248-5

R.T.: 5.154 min
Delta R.T.: -0.021 min
Response: 9086684
Conc: 1149.14 ng/ml



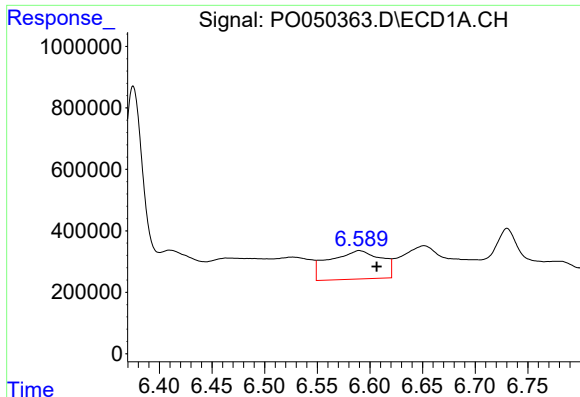
#26 AR-1254-1

R.T.: 6.375 min
Delta R.T.: -0.011 min
Response: 8706102
Conc: 665.48 ng/ml



#26 AR-1254-1

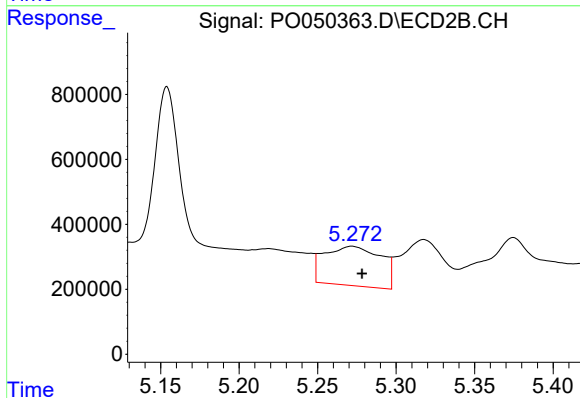
R.T.: 5.154 min
Delta R.T.: 0.018 min
Response: 9086684
Conc: 626.79 ng/ml



#27 AR-1254-2

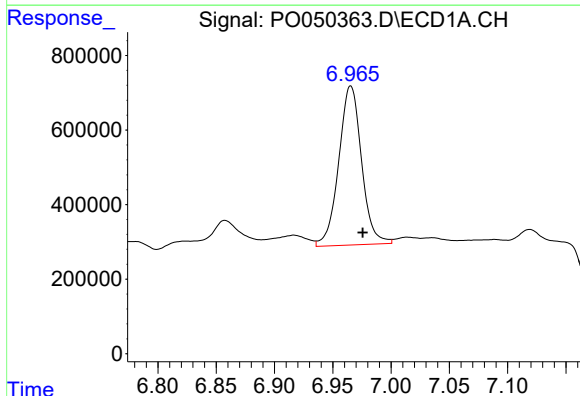
R.T.: 6.590 min
Delta R.T.: -0.016 min
Response: 3188989
Conc: 156.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



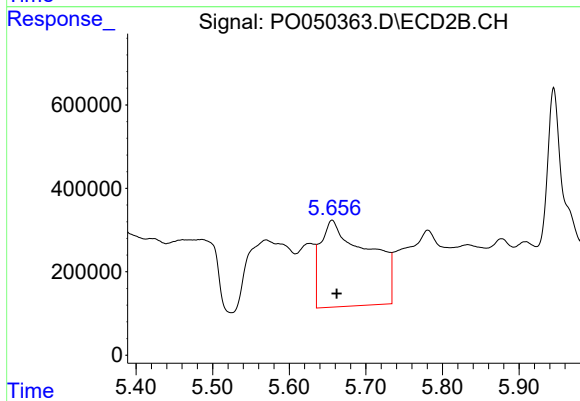
#27 AR-1254-2

R.T.: 5.272 min
Delta R.T.: -0.007 min
Response: 3027196
Conc: 238.25 ng/ml



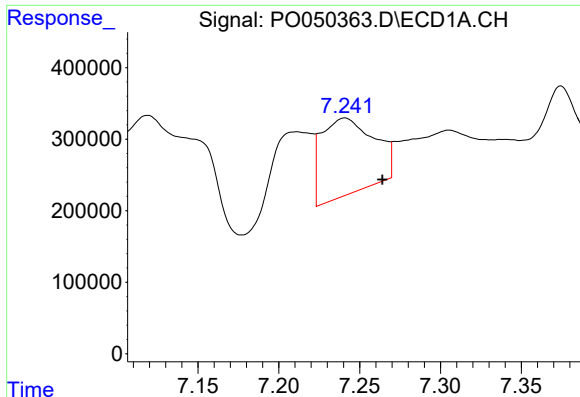
#28 AR-1254-3

R.T.: 6.965 min
Delta R.T.: -0.010 min
Response: 5817336
Conc: 269.44 ng/ml



#28 AR-1254-3

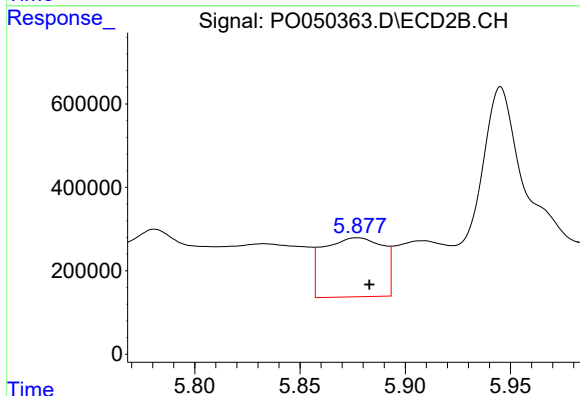
R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 9004838
Conc: 439.49 ng/ml



#29 AR-1254-4

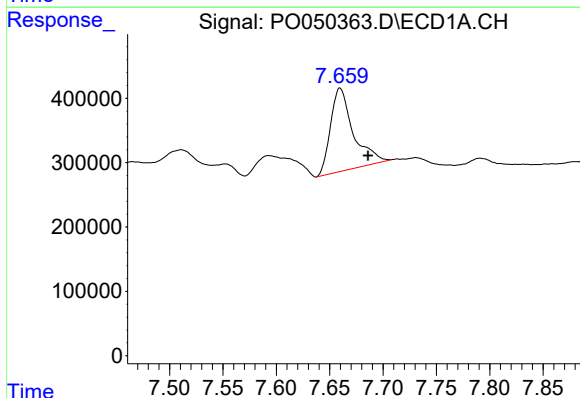
R.T.: 7.241 min
Delta R.T.: -0.023 min
Response: 2418731
Conc: 167.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



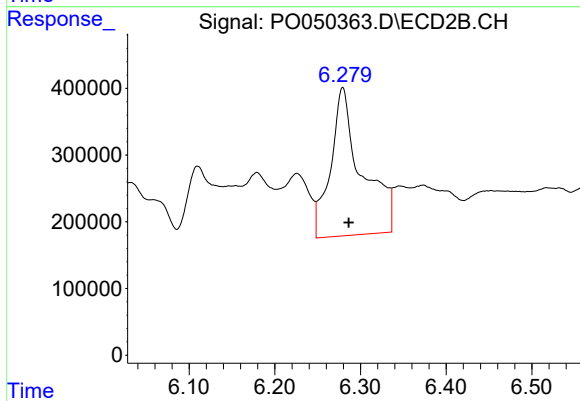
#29 AR-1254-4

R.T.: 5.877 min
Delta R.T.: -0.006 min
Response: 2804797
Conc: 240.85 ng/ml



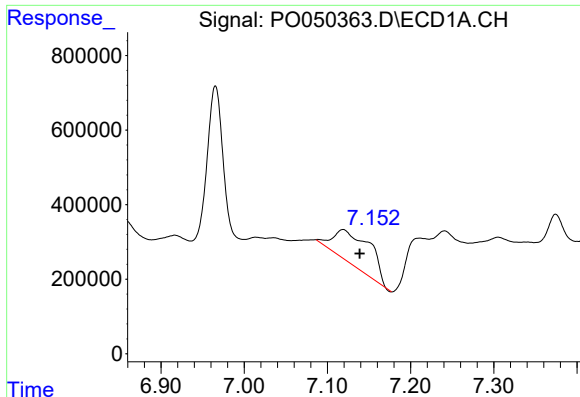
#30 AR-1254-5

R.T.: 7.660 min
Delta R.T.: -0.026 min
Response: 1923078
Conc: 123.25 ng/ml



#30 AR-1254-5

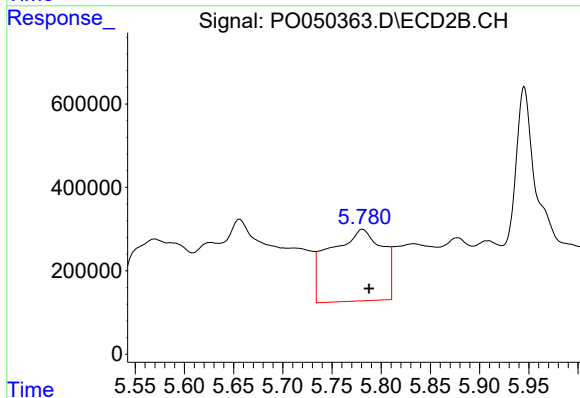
R.T.: 6.279 min
Delta R.T.: -0.007 min
Response: 5599664
Conc: 320.58 ng/ml



#31 AR-1260-1

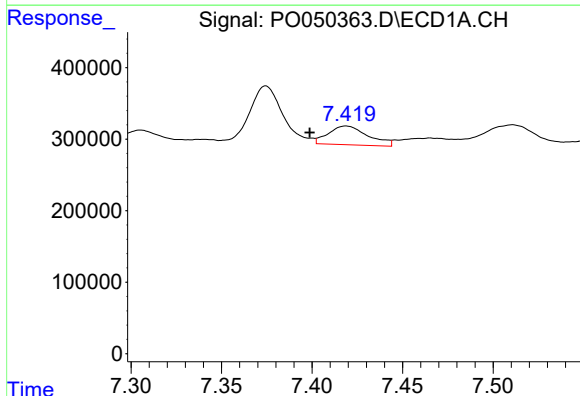
R.T.: 7.119 min
Delta R.T.: -0.020 min
Response: 2798054
Conc: 164.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



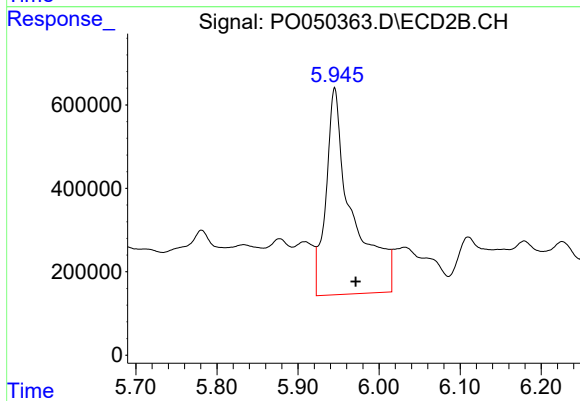
#31 AR-1260-1

R.T.: 5.781 min
Delta R.T.: -0.007 min
Response: 6416430
Conc: 423.53 ng/ml



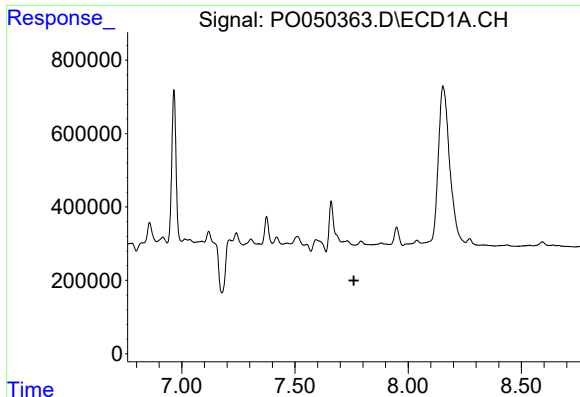
#32 AR-1260-2

R.T.: 7.419 min
Delta R.T.: 0.020 min
Response: 397179
Conc: 20.08 ng/ml



#32 AR-1260-2

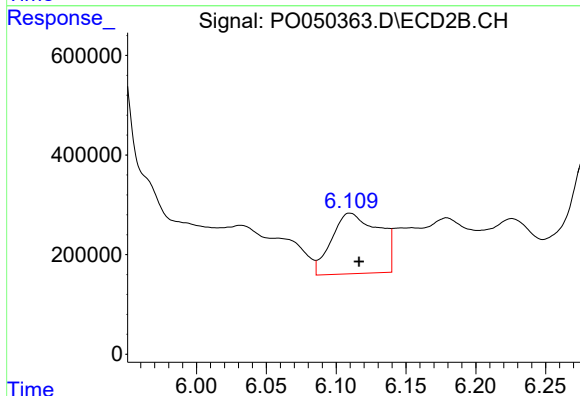
R.T.: 5.945 min
Delta R.T.: -0.026 min
Response: 11146878
Conc: 602.57 ng/ml



#33 AR-1260-3

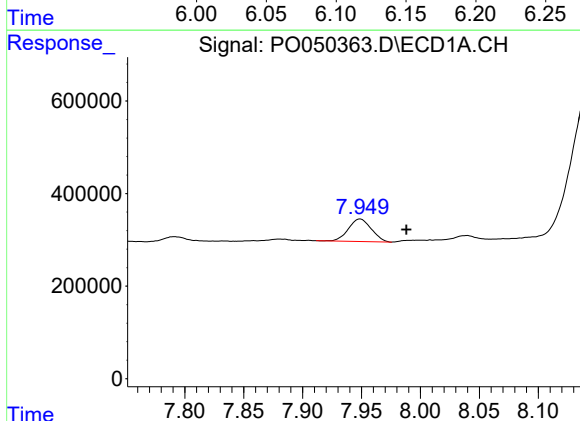
R.T.: 0.000 min
Exp R.T.: 7.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



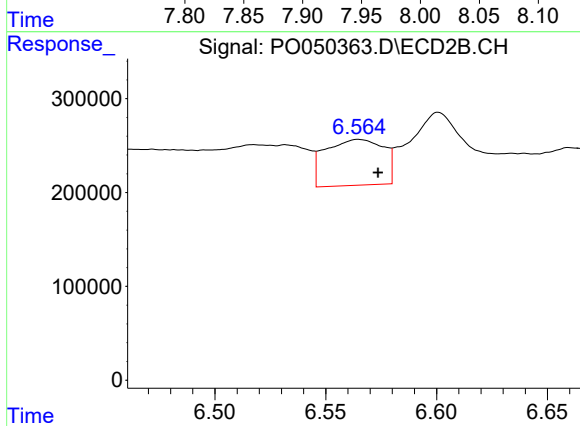
#33 AR-1260-3

R.T.: 6.110 min
Delta R.T.: -0.006 min
Response: 2866940
Conc: 167.51 ng/ml



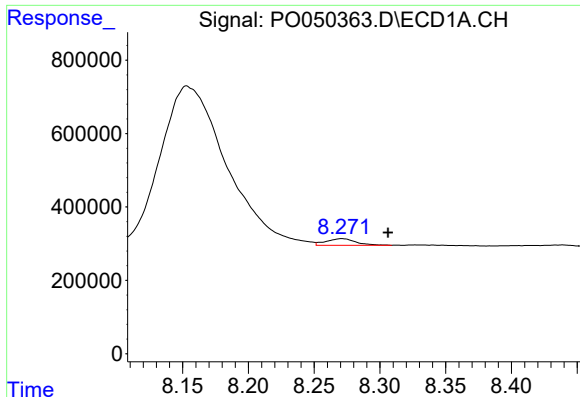
#34 AR-1260-4

R.T.: 7.949 min
Delta R.T.: -0.039 min
Response: 657806
Conc: 40.62 ng/ml



#34 AR-1260-4

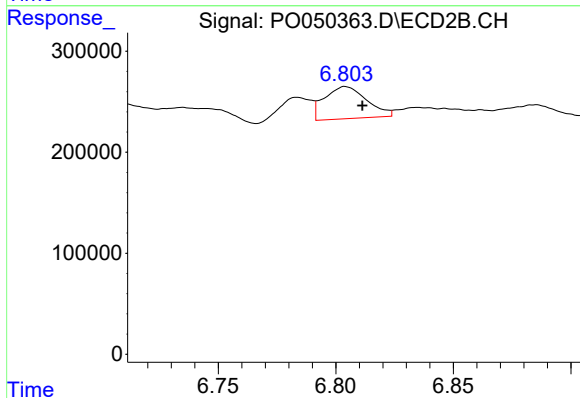
R.T.: 6.565 min
Delta R.T.: -0.009 min
Response: 892018
Conc: 65.79 ng/ml



#35 AR-1260-5

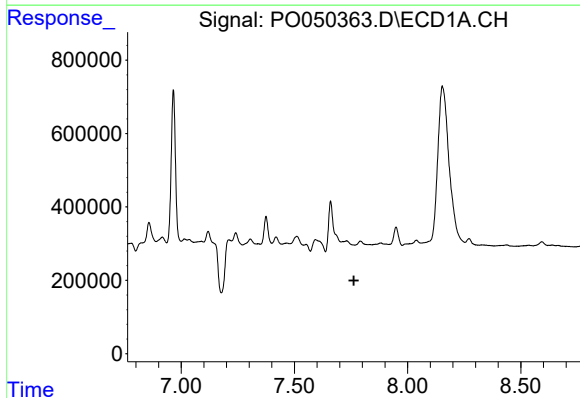
R.T.: 8.271 min
Delta R.T.: -0.035 min
Response: 280983
Conc: 9.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



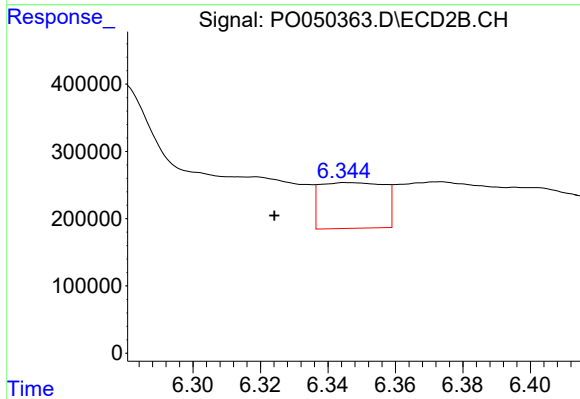
#35 AR-1260-5

R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: 398583
Conc: 13.04 ng/ml



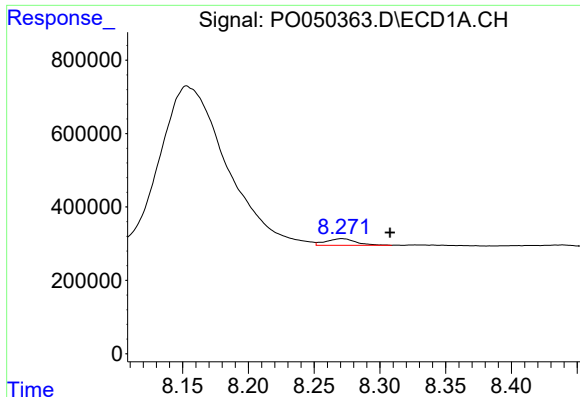
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#36 AR-1262-1

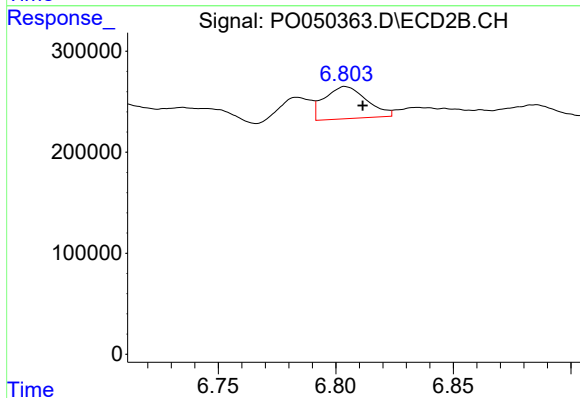
R.T.: 6.346 min
Delta R.T.: 0.022 min
Response: 895969
Conc: 56.71 ng/ml



#37 AR-1262-2

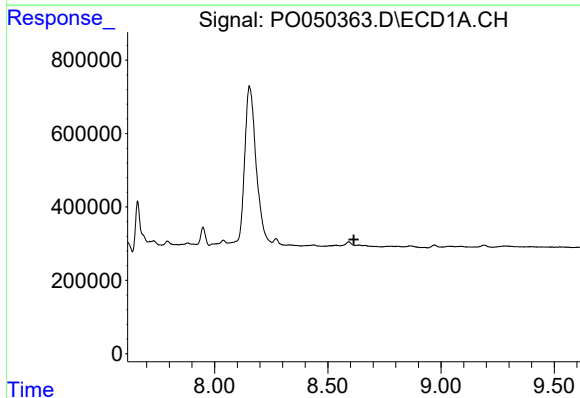
R.T.: 8.271 min
Delta R.T.: -0.037 min
Response: 280983
Conc: 11.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



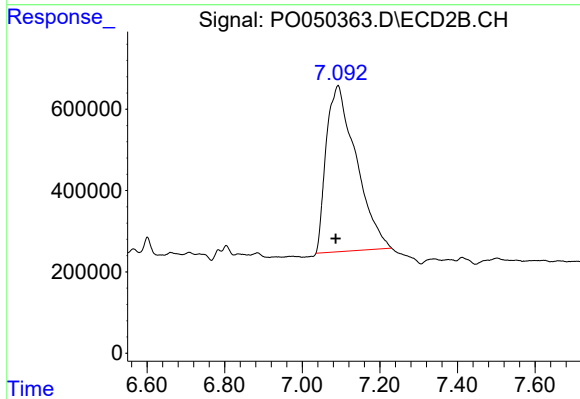
#37 AR-1262-2

R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: 398583
Conc: 15.57 ng/ml



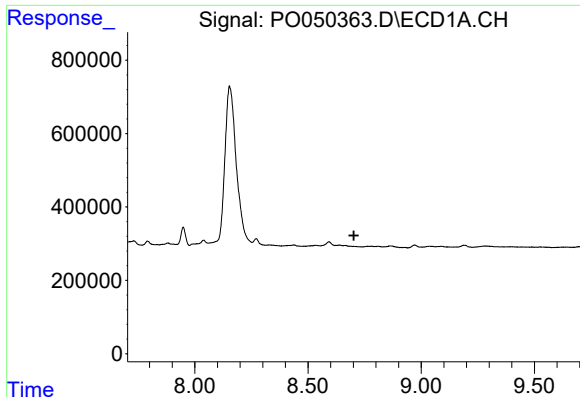
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.615 min
Response: 0
Conc: N.D.



#38 AR-1262-3

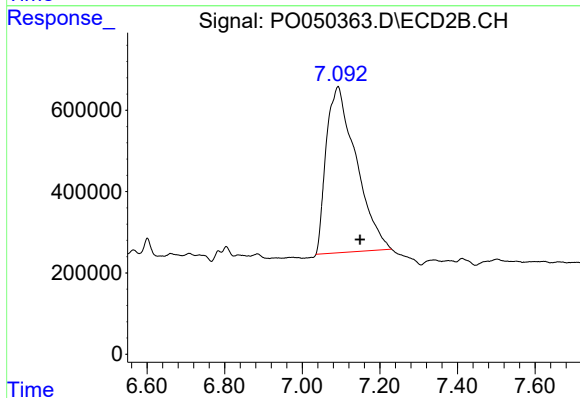
R.T.: 7.092 min
Delta R.T.: 0.006 min
Response: 21845007
Conc: 2137.63 ng/ml



#39 AR-1262-4

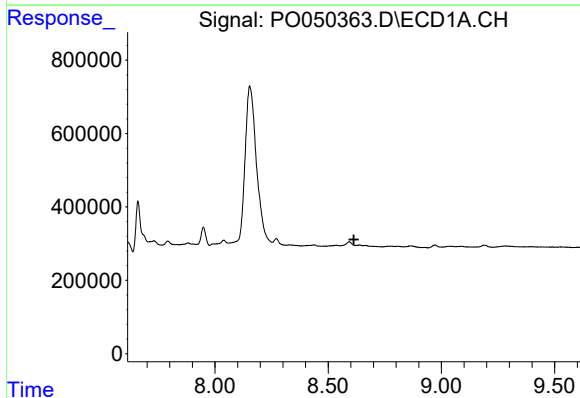
R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



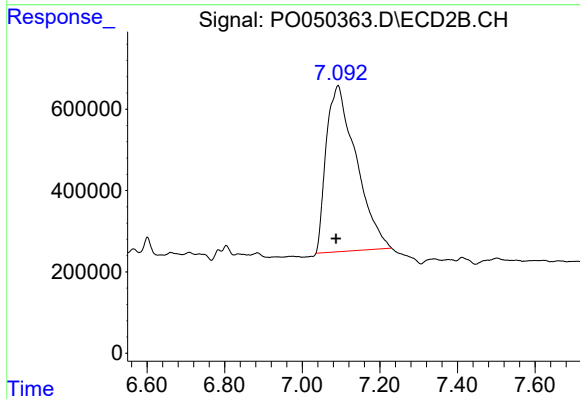
#39 AR-1262-4

R.T.: 7.092 min
Delta R.T.: -0.056 min
Response: 21845007
Conc: 1164.40 ng/ml



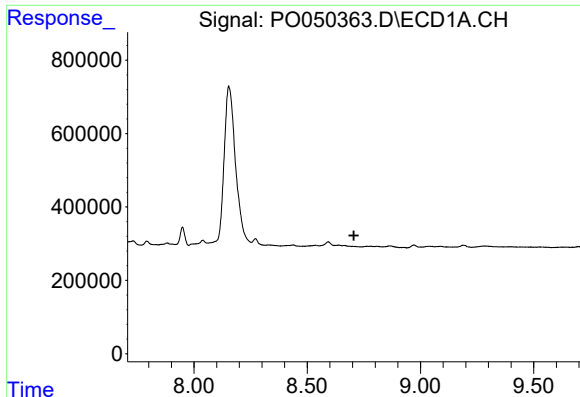
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#41 AR-1268-1

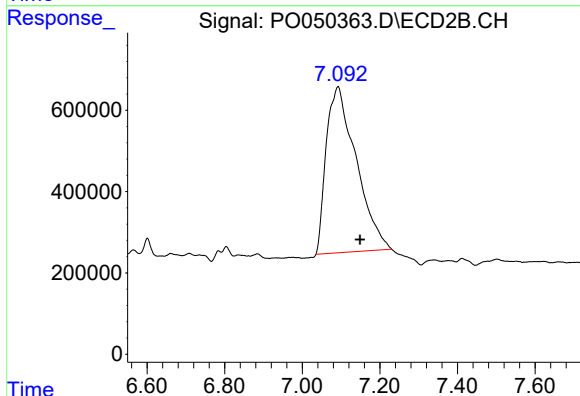
R.T.: 7.092 min
Delta R.T.: 0.005 min
Response: 21845007
Conc: 648.21 ng/ml



#42 AR-1268-2

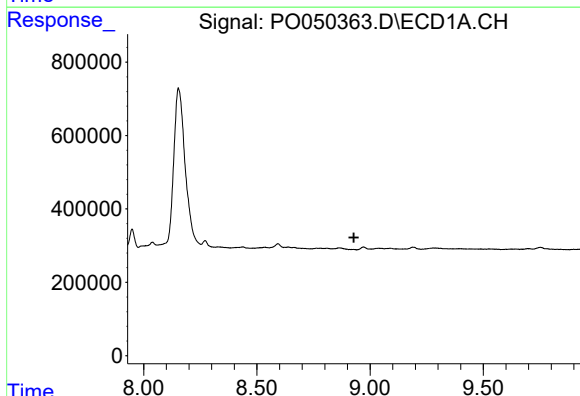
R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



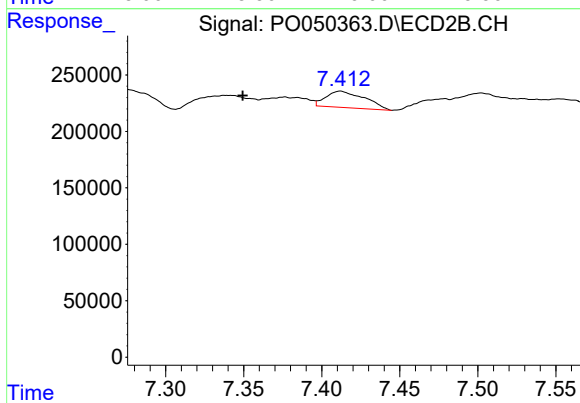
#42 AR-1268-2

R.T.: 7.092 min
Delta R.T.: -0.057 min
Response: 21845007
Conc: 697.53 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 7.412 min
Delta R.T.: 0.063 min
Response: 251685
Conc: 9.31 ng/ml