

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
 Data File : PO052763.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Dec 2018 20:11
 Operator : SM/SJ
 Sample : J6417-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 121318-TIPC-F-D-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 01:47:19 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Dec 16 03:01:24 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.247	3.271	19690214	4598998	25.109	21.703
2)	SA Decachlor...	9.794	7.954	6397683	3662583	12.697	16.601 #
Target Compounds							
5)	L1 AR-1016-3	0.000	4.519	0	174291	N.D.	31.544 #
6)	L1 AR-1016-4	0.000	4.519	0	174291	N.D.	36.050 #
10)	L2 AR-1221-3	4.637	3.683	1393936	307571	78.538	56.927 #
11)	L3 AR-1232-1	4.637	3.683	1393936	307571	98.264	70.305 #
13)	L3 AR-1232-3	0.000	4.519	0	174291	N.D.	68.510 #
14)	L3 AR-1232-4	0.000	4.519	0	174291	N.D.	75.781 #
15)	L3 AR-1232-5	5.669	0.000	567432	0	122.996	N.D. #
18)	L4 AR-1242-3	0.000	4.519	0	174291	N.D.	36.202 #
19)	L4 AR-1242-4	0.000	4.519	0	174291	N.D.	35.596 #
22)	L5 AR-1248-2	5.669	4.519	567432	174291	29.784	25.142
23)	L5 AR-1248-3	0.000	4.519	0	174291	N.D.	25.095 #
27)	L6 AR-1254-2	6.461	5.154	386428	159817	9.978	13.035 #
28)	L6 AR-1254-3	0.000	5.545	0	535610	N.D.	27.797 #
30)	L6 AR-1254-5	7.523	6.148	1343997	496837	46.181	29.812 #
31)	L7 AR-1260-1	6.985	5.655	940985	670633	32.211	48.902 #
32)	L7 AR-1260-2	7.239	5.839	1098607	556591	31.409	33.494
33)	L7 AR-1260-3	7.594	5.979	732662	448445	31.480	29.331
34)	L7 AR-1260-4	7.820	6.430	736442	266779	29.580	26.513
35)	L7 AR-1260-5	8.128	6.672	1361767	643497	27.775	27.148
36)	L8 AR-1262-1	7.594	6.185	732662	314912	18.608	17.320
37)	L8 AR-1262-2	8.128	6.672	1361767	643497	22.025	22.538
38)	L8 AR-1262-3	8.438	6.939	735330	123254	17.721	10.365 #
39)	L8 AR-1262-4	0.000	7.001	0	583892	N.D.	27.186 #
41)	L9 AR-1268-1	8.438	6.939	735330	123254	8.150	3.174 #
42)	L9 AR-1268-2	0.000	7.001	0	583892	N.D.	15.822 #

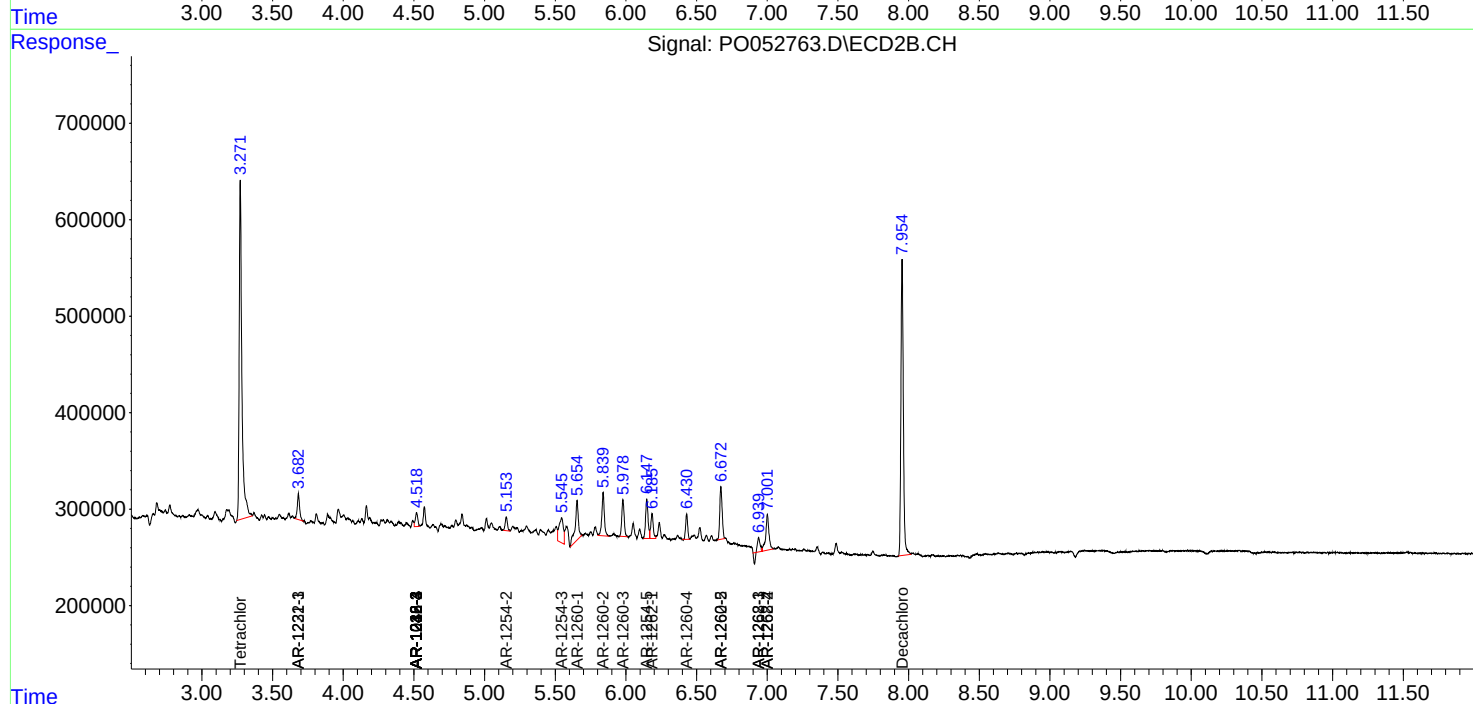
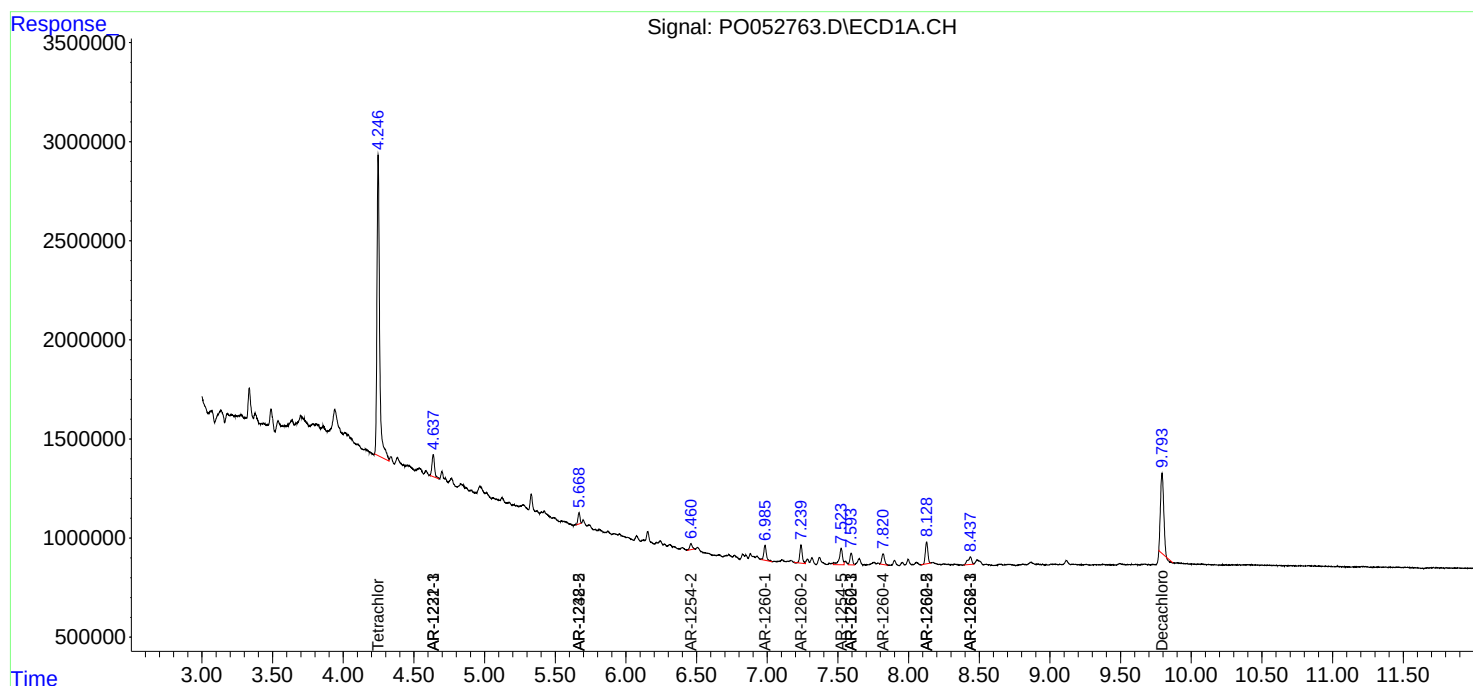
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

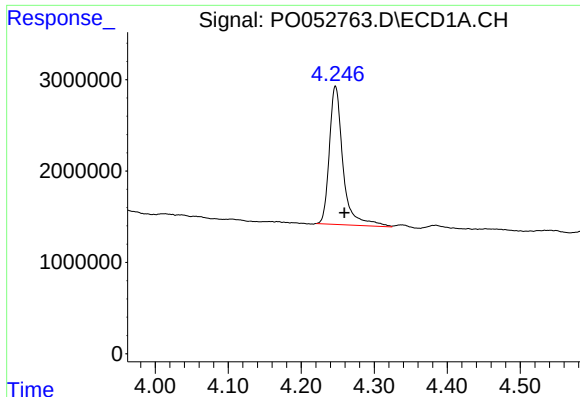
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121918\
Data File : PO052763.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Dec 2018 20:11
Operator : SM/SJ
Sample : J6417-02
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:47:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

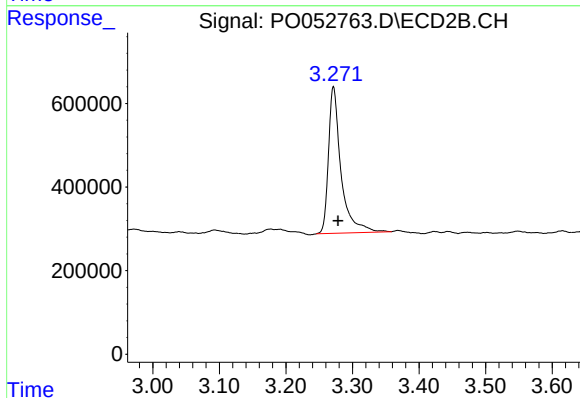




#1 Tetrachloro-m-xylene

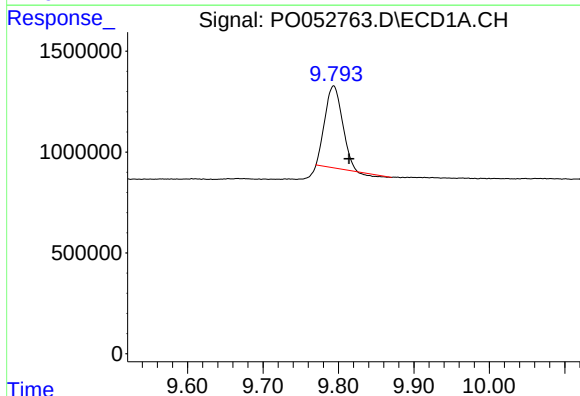
R.T.: 4.247 min
Delta R.T.: -0.012 min
Response: 19690214
Conc: 25.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



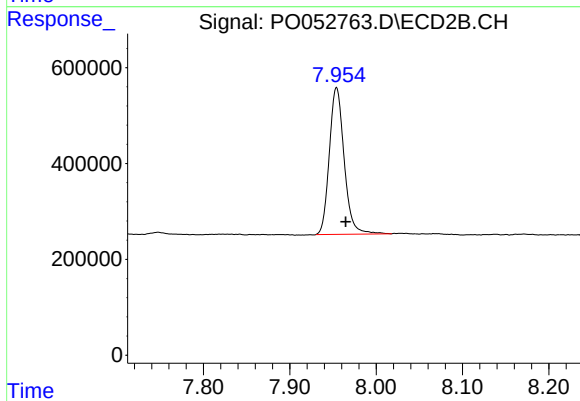
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.007 min
Response: 4598998
Conc: 21.70 ng/ml



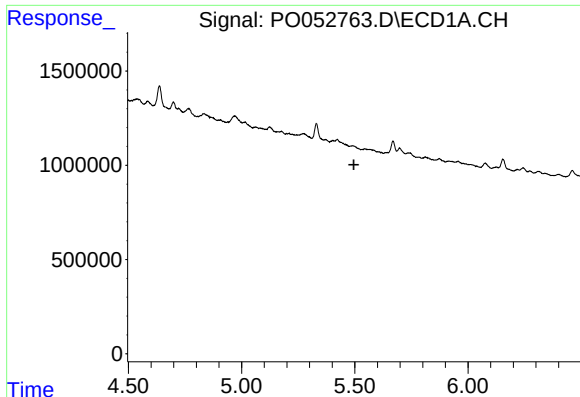
#2 Decachlorobiphenyl

R.T.: 9.794 min
Delta R.T.: -0.020 min
Response: 6397683
Conc: 12.70 ng/ml



#2 Decachlorobiphenyl

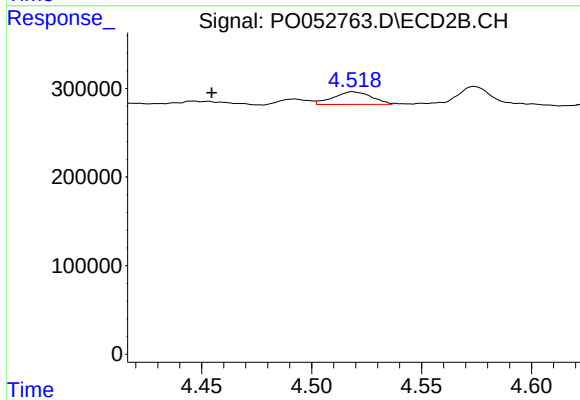
R.T.: 7.954 min
Delta R.T.: -0.011 min
Response: 3662583
Conc: 16.60 ng/ml



#5 AR-1016-3

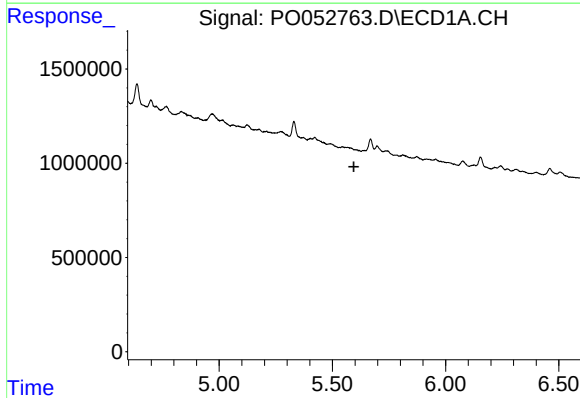
R.T.: 0.000 min
Exp R.T.: 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



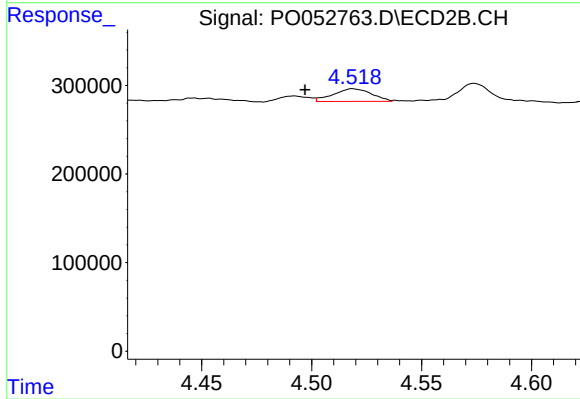
#5 AR-1016-3

R.T.: 4.519 min
Delta R.T.: 0.064 min
Response: 174291
Conc: 31.54 ng/ml



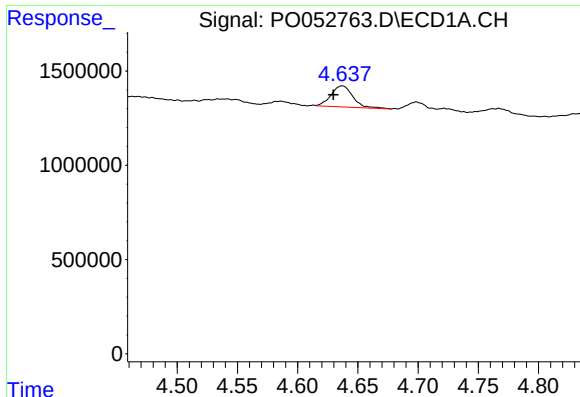
#6 AR-1016-4

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



#6 AR-1016-4

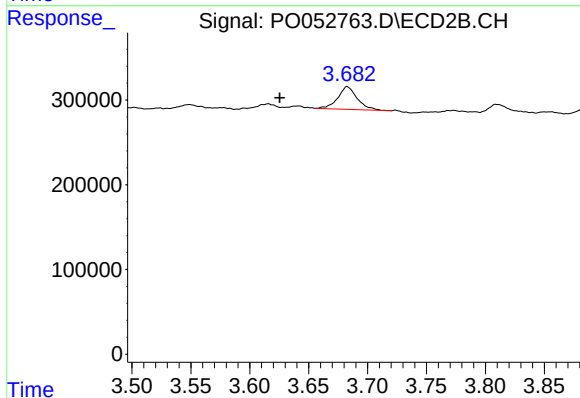
R.T.: 4.519 min
Delta R.T.: 0.022 min
Response: 174291
Conc: 36.05 ng/ml



#10 AR-1221-3

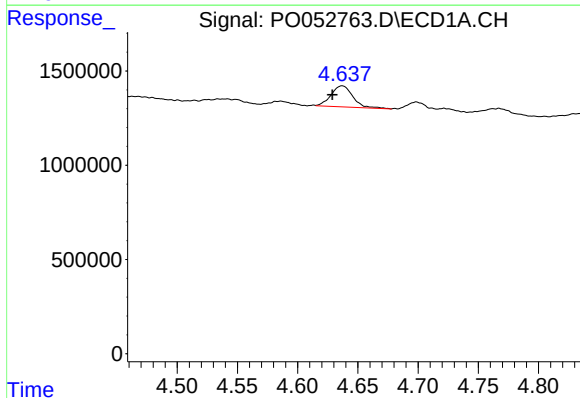
R.T.: 4.637 min
Delta R.T.: 0.007 min
Response: 1393936
Conc: 78.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



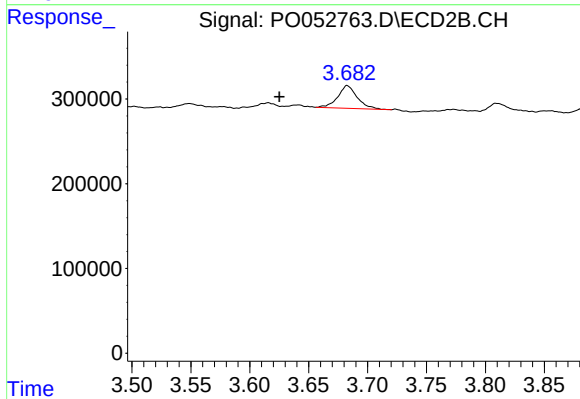
#10 AR-1221-3

R.T.: 3.683 min
Delta R.T.: 0.057 min
Response: 307571
Conc: 56.93 ng/ml



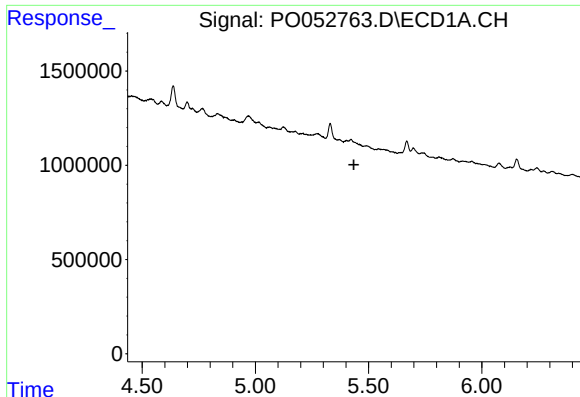
#11 AR-1232-1

R.T.: 4.637 min
Delta R.T.: 0.008 min
Response: 1393936
Conc: 98.26 ng/ml



#11 AR-1232-1

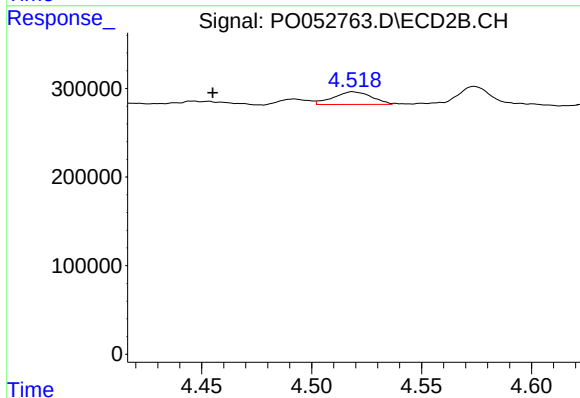
R.T.: 3.683 min
Delta R.T.: 0.057 min
Response: 307571
Conc: 70.30 ng/ml



#13 AR-1232-3

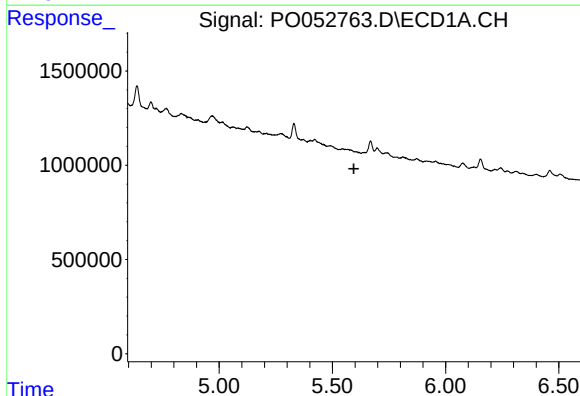
R.T.: 0.000 min
Exp R.T. : 5.435 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



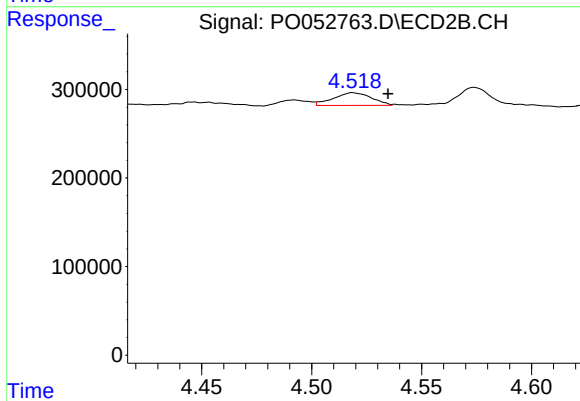
#13 AR-1232-3

R.T.: 4.519 min
Delta R.T.: 0.064 min
Response: 174291
Conc: 68.51 ng/ml



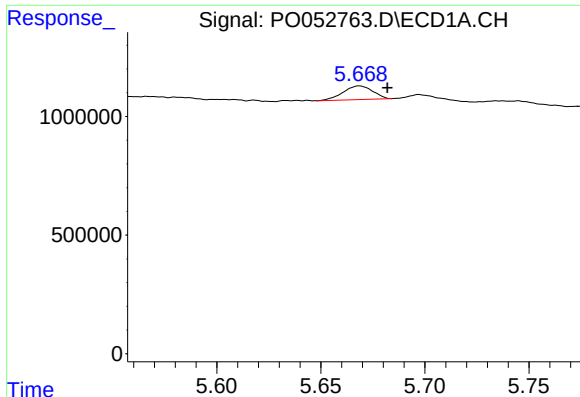
#14 AR-1232-4

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



#14 AR-1232-4

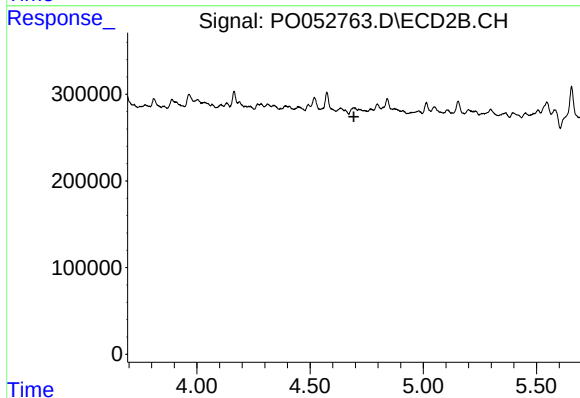
R.T.: 4.519 min
Delta R.T.: -0.016 min
Response: 174291
Conc: 75.78 ng/ml



#15 AR-1232-5

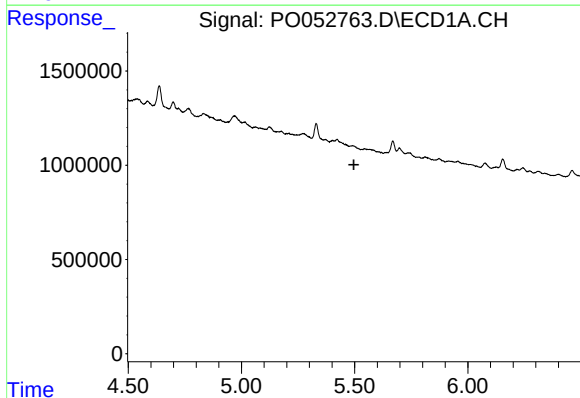
R.T.: 5.669 min
Delta R.T.: -0.013 min
Response: 567432
Conc: 123.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



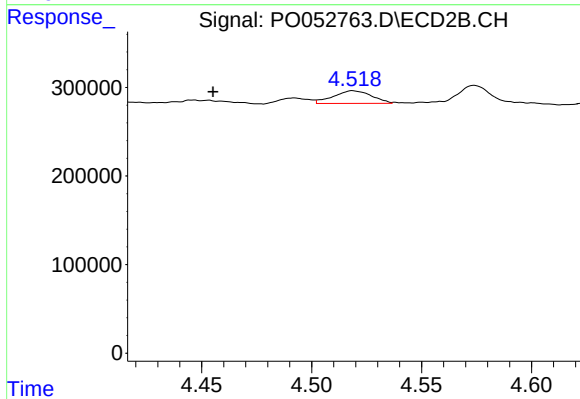
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.693 min
Response: 0
Conc: N.D.



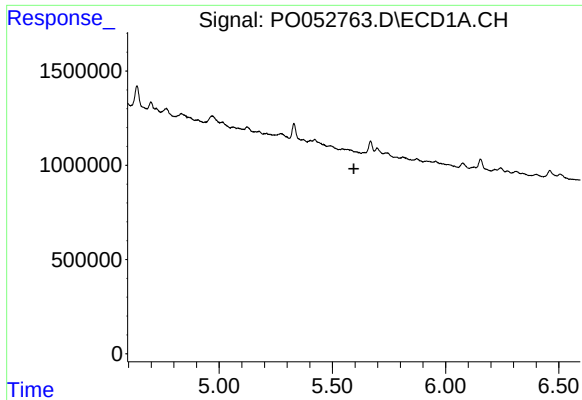
#18 AR-1242-3

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



#18 AR-1242-3

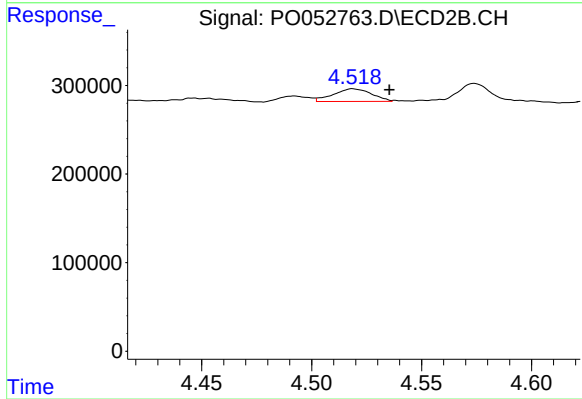
R.T.: 4.519 min
Delta R.T.: 0.063 min
Response: 174291
Conc: 36.20 ng/ml



#19 AR-1242-4

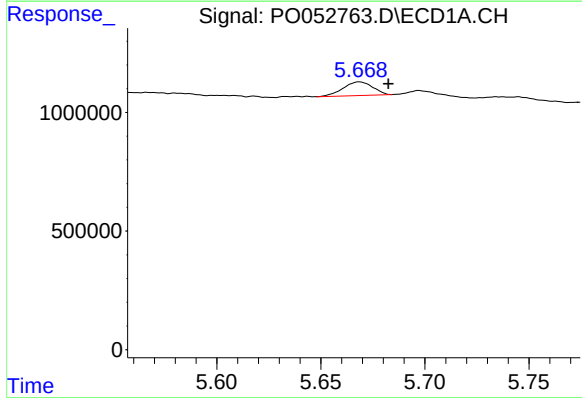
R.T.: 0.000 min
Exp R.T.: 5.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



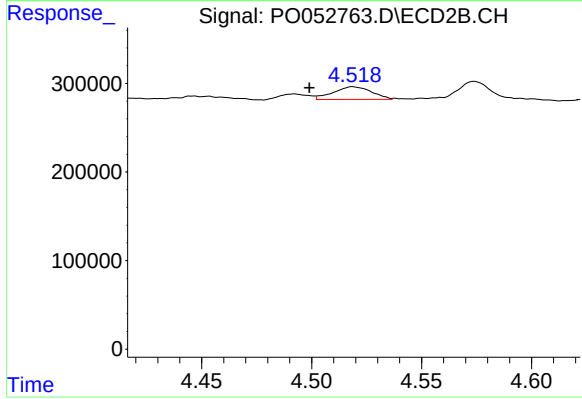
#19 AR-1242-4

R.T.: 4.519 min
Delta R.T.: -0.017 min
Response: 174291
Conc: 35.60 ng/ml



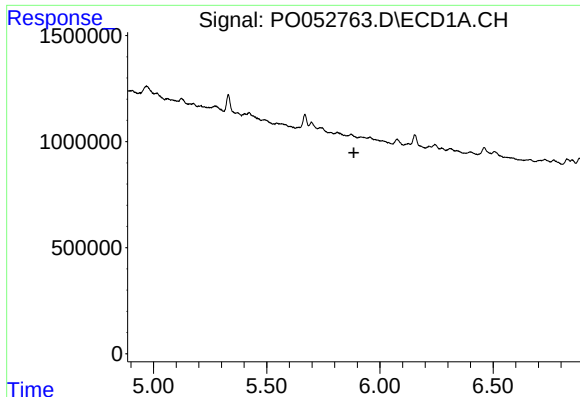
#22 AR-1248-2

R.T.: 5.669 min
Delta R.T.: -0.014 min
Response: 567432
Conc: 29.78 ng/ml



#22 AR-1248-2

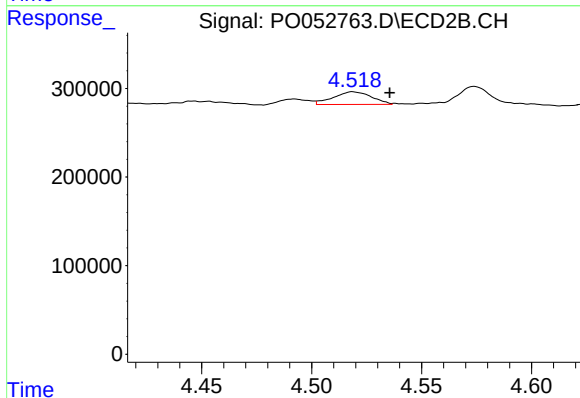
R.T.: 4.519 min
Delta R.T.: 0.020 min
Response: 174291
Conc: 25.14 ng/ml



#23 AR-1248-3

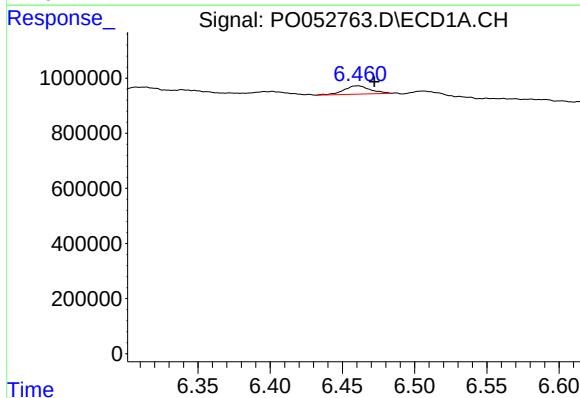
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



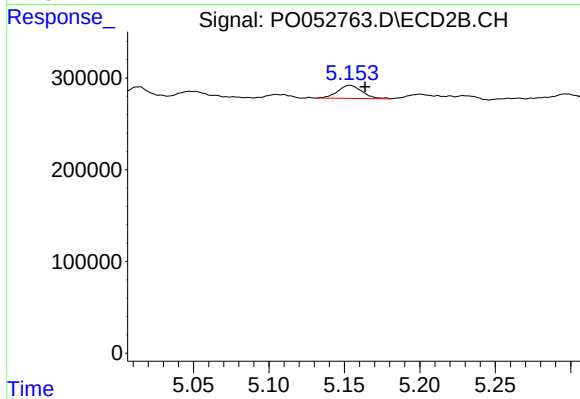
#23 AR-1248-3

R.T.: 4.519 min
Delta R.T.: -0.017 min
Response: 174291
Conc: 25.10 ng/ml



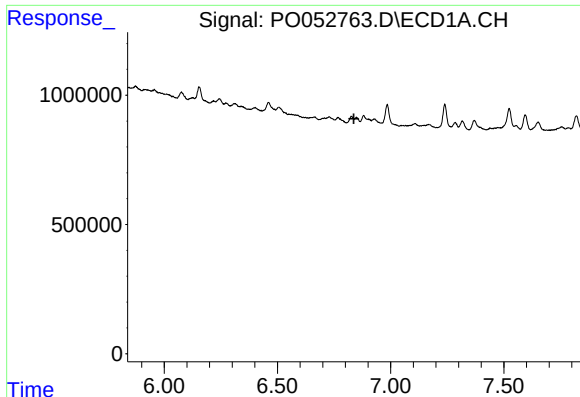
#27 AR-1254-2

R.T.: 6.461 min
Delta R.T.: -0.012 min
Response: 386428
Conc: 9.98 ng/ml



#27 AR-1254-2

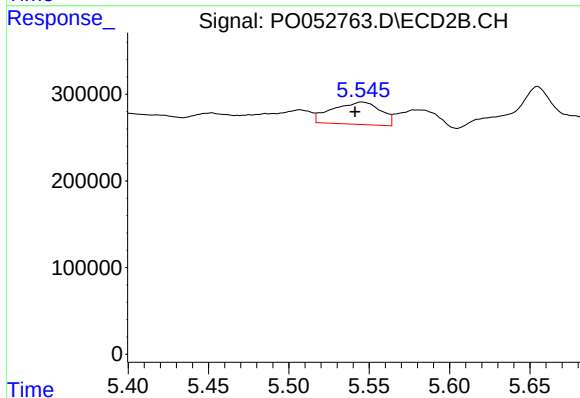
R.T.: 5.154 min
Delta R.T.: -0.010 min
Response: 159817
Conc: 13.04 ng/ml



#28 AR-1254-3

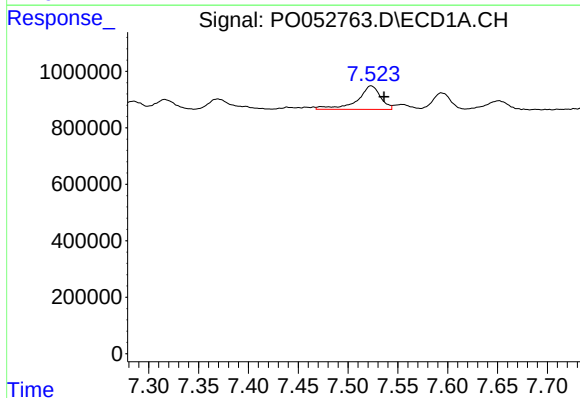
R.T.: 0.000 min
Exp R.T.: 6.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



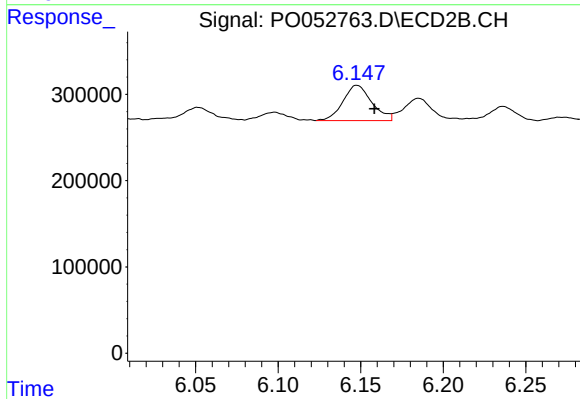
#28 AR-1254-3

R.T.: 5.545 min
Delta R.T.: 0.004 min
Response: 535610
Conc: 27.80 ng/ml



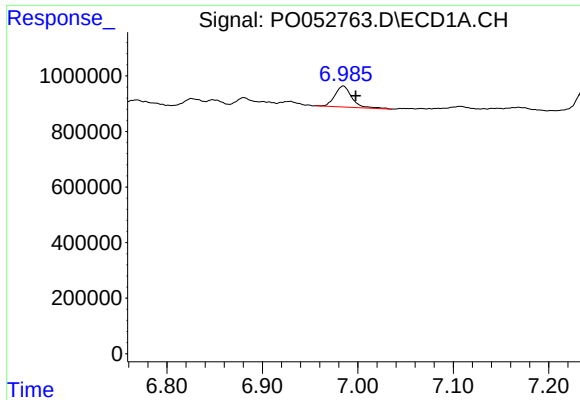
#30 AR-1254-5

R.T.: 7.523 min
Delta R.T.: -0.013 min
Response: 1343997
Conc: 46.18 ng/ml



#30 AR-1254-5

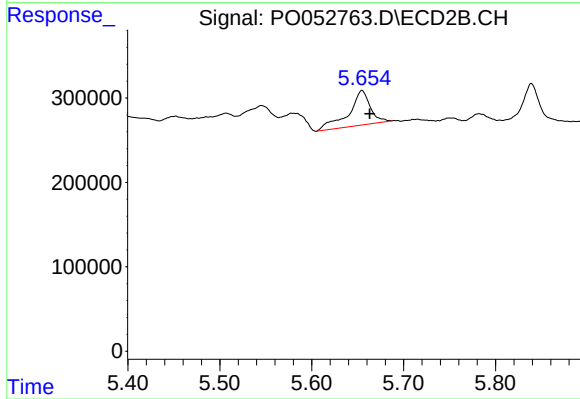
R.T.: 6.148 min
Delta R.T.: -0.011 min
Response: 496837
Conc: 29.81 ng/ml



#31 AR-1260-1

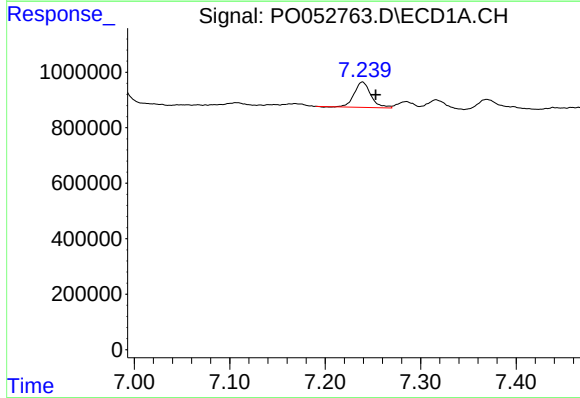
R.T.: 6.985 min
Delta R.T.: -0.013 min
Response: 940985
Conc: 32.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



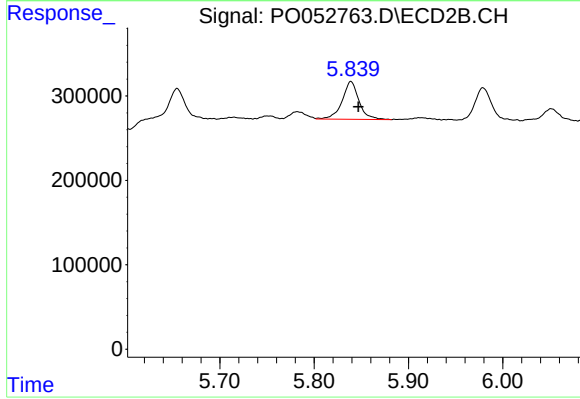
#31 AR-1260-1

R.T.: 5.655 min
Delta R.T.: -0.008 min
Response: 670633
Conc: 48.90 ng/ml



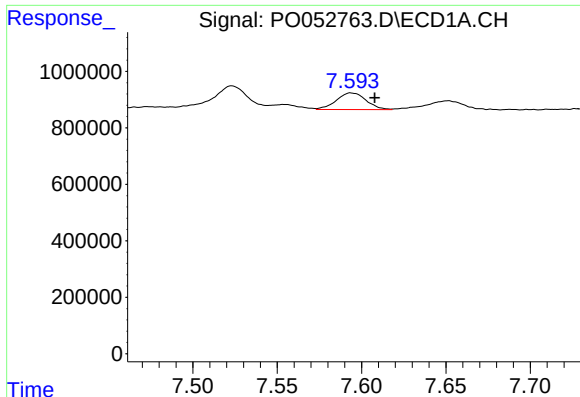
#32 AR-1260-2

R.T.: 7.239 min
Delta R.T.: -0.014 min
Response: 1098607
Conc: 31.41 ng/ml



#32 AR-1260-2

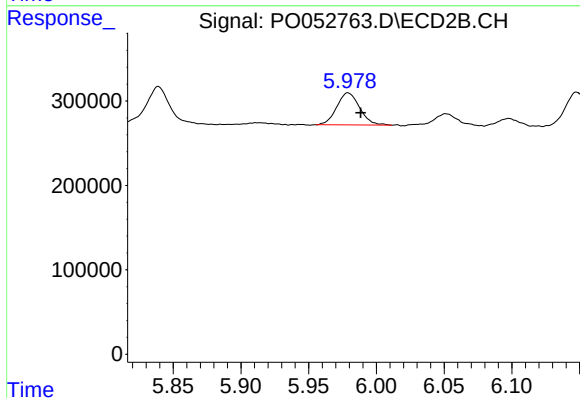
R.T.: 5.839 min
Delta R.T.: -0.008 min
Response: 556591
Conc: 33.49 ng/ml



#33 AR-1260-3

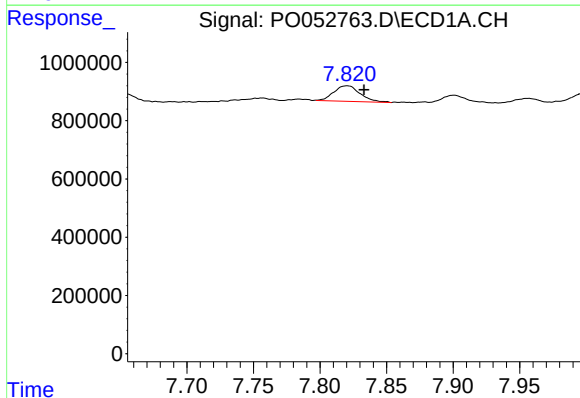
R.T.: 7.594 min
Delta R.T.: -0.014 min
Response: 732662
Conc: 31.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



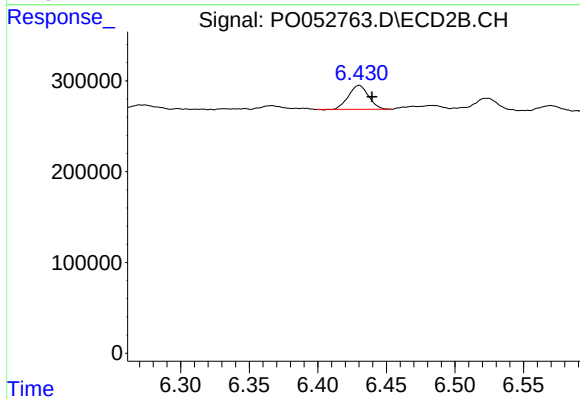
#33 AR-1260-3

R.T.: 5.979 min
Delta R.T.: -0.009 min
Response: 448445
Conc: 29.33 ng/ml



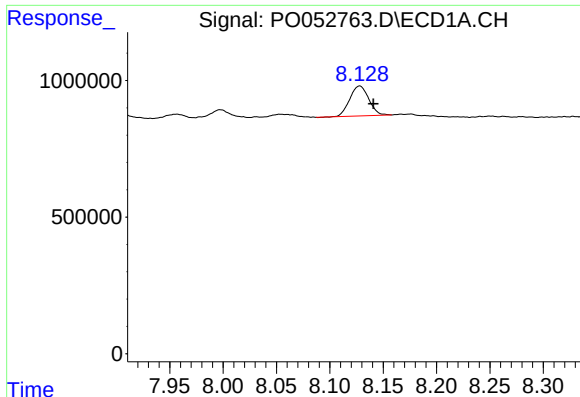
#34 AR-1260-4

R.T.: 7.820 min
Delta R.T.: -0.013 min
Response: 736442
Conc: 29.58 ng/ml



#34 AR-1260-4

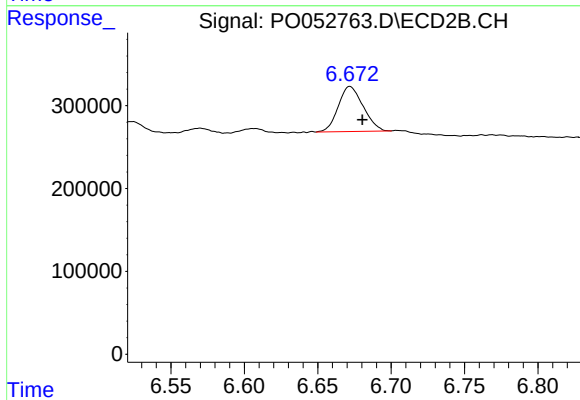
R.T.: 6.430 min
Delta R.T.: -0.009 min
Response: 266779
Conc: 26.51 ng/ml



#35 AR-1260-5

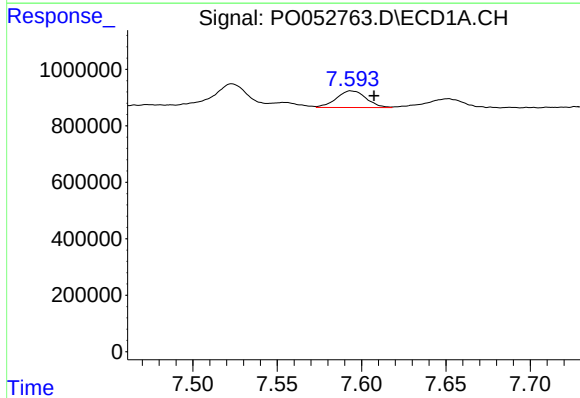
R.T.: 8.128 min
Delta R.T.: -0.013 min
Response: 1361767
Conc: 27.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



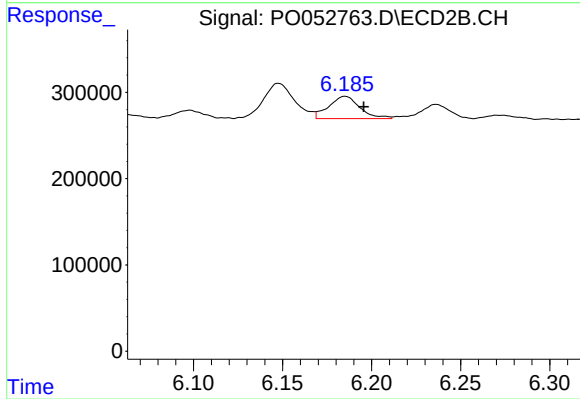
#35 AR-1260-5

R.T.: 6.672 min
Delta R.T.: -0.008 min
Response: 643497
Conc: 27.15 ng/ml



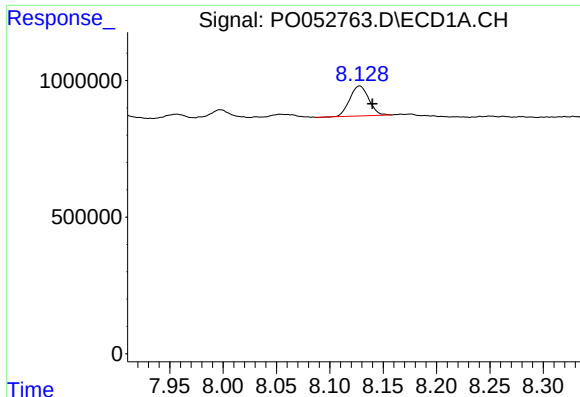
#36 AR-1262-1

R.T.: 7.594 min
Delta R.T.: -0.014 min
Response: 732662
Conc: 18.61 ng/ml



#36 AR-1262-1

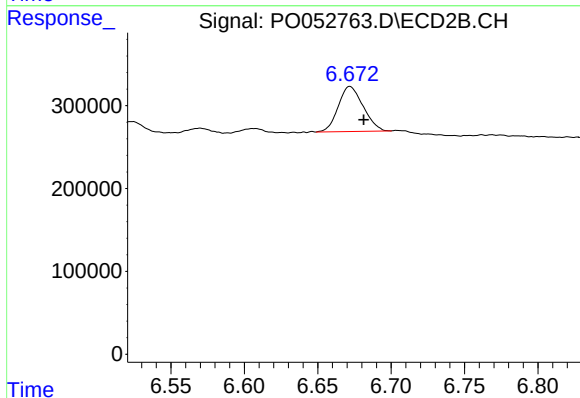
R.T.: 6.185 min
Delta R.T.: -0.010 min
Response: 314912
Conc: 17.32 ng/ml



#37 AR-1262-2

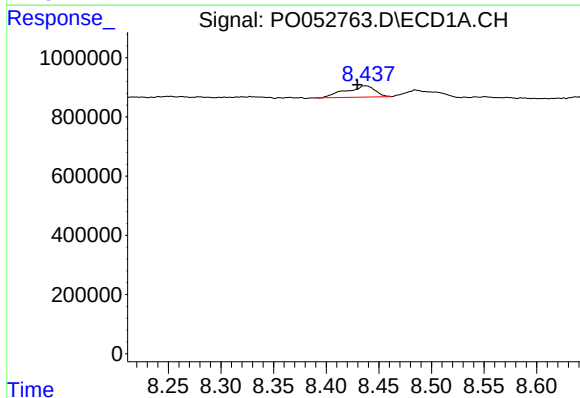
R.T.: 8.128 min
Delta R.T.: -0.012 min
Response: 1361767
Conc: 22.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



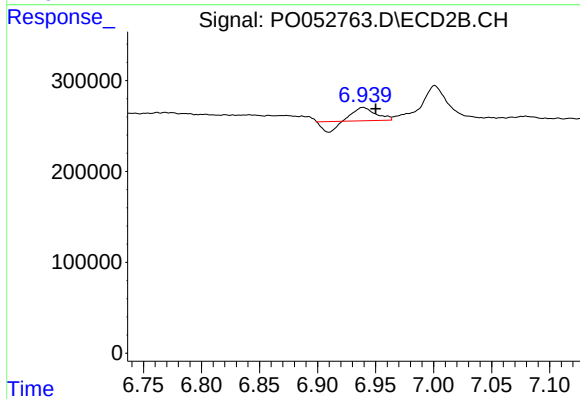
#37 AR-1262-2

R.T.: 6.672 min
Delta R.T.: -0.009 min
Response: 643497
Conc: 22.54 ng/ml



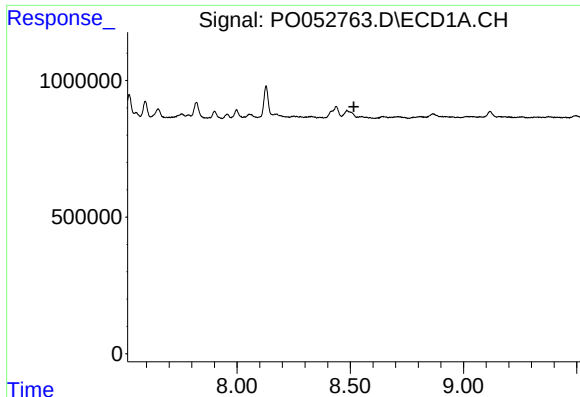
#38 AR-1262-3

R.T.: 8.438 min
Delta R.T.: 0.008 min
Response: 735330
Conc: 17.72 ng/ml



#38 AR-1262-3

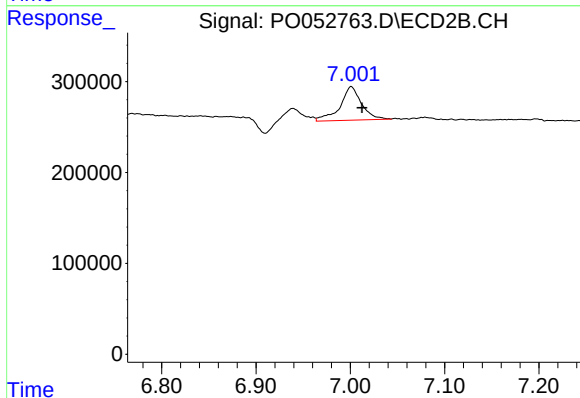
R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 123254
Conc: 10.37 ng/ml



#39 AR-1262-4

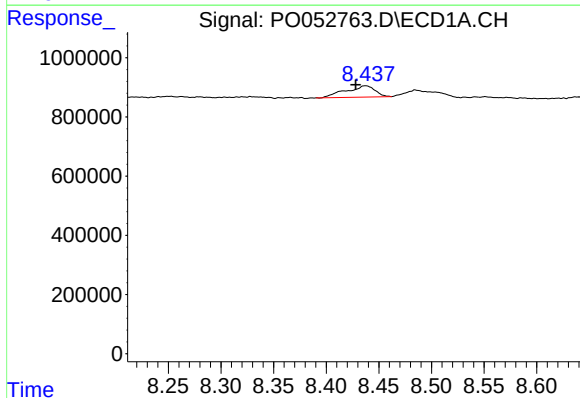
R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



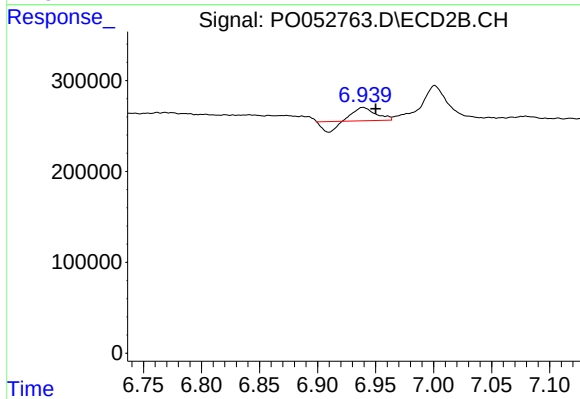
#39 AR-1262-4

R.T.: 7.001 min
Delta R.T.: -0.012 min
Response: 583892
Conc: 27.19 ng/ml



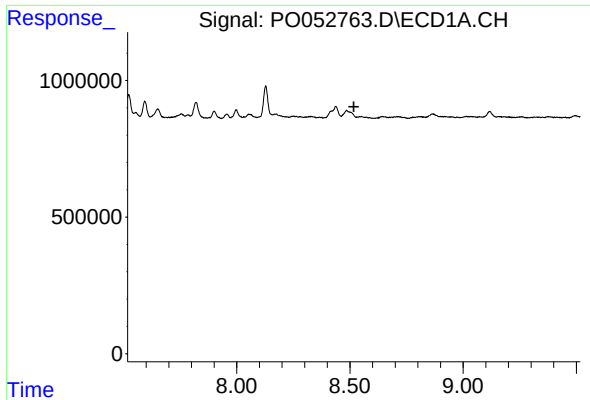
#41 AR-1268-1

R.T.: 8.438 min
Delta R.T.: 0.010 min
Response: 735330
Conc: 8.15 ng/ml



#41 AR-1268-1

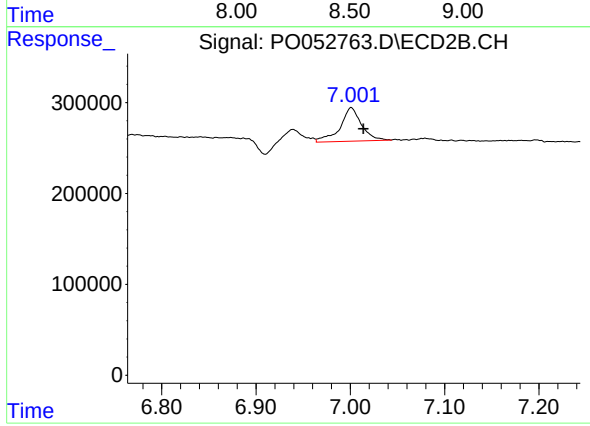
R.T.: 6.939 min
Delta R.T.: -0.011 min
Response: 123254
Conc: 3.17 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
121318-TIPC-F-D-S



#42 AR-1268-2

R.T.: 7.001 min
Delta R.T.: -0.013 min
Response: 583892
Conc: 15.82 ng/ml