

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049342.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 3:52 pm
 Operator : SM/SJ
 Sample : J5069-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 07:34:38 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.394	3.524	2817421	3518541	15.174	17.026
2)	SA Decachlor...	0.000	8.459	0	866539	N.D.	4.233 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.207	0	178674	N.D.	31.220 #
4)	L1 AR-1016-2	0.000	4.641	0	175154	N.D.	20.132 #
5)	L1 AR-1016-3	0.000	4.641	0	175154	N.D.	15.178 #
6)	L1 AR-1016-4	0.000	4.691	0	391082	N.D.	48.699 #
7)	L1 AR-1016-5	0.000	5.033	0	1107815	N.D.	160.042 #
11)	L3 AR-1232-1	0.000	4.369	0	150023	N.D.	64.082 #
12)	L3 AR-1232-2	0.000	4.475	0	491046	N.D.	573.128 #
13)	L3 AR-1232-3	0.000	4.866	0	423701	N.D.	194.845 #
14)	L3 AR-1232-4	0.000	5.176	0	3090803	N.D.	1302.789 #
15)	L3 AR-1232-5	0.000	5.739	0	858819	N.D.	3448.441 #
16)	L4 AR-1242-1	0.000	4.207	0	178674	N.D.	68.483 #
17)	L4 AR-1242-2	0.000	4.826	0	257297	N.D.	47.649 #
18)	L4 AR-1242-3	0.000	4.897	0	1081859	N.D.	603.205 #
19)	L4 AR-1242-4	0.000	5.237	0	2343975	N.D.	1476.870 #
20)	L4 AR-1242-5	0.000	5.644	0	2045769	N.D.	490.361 #
21)	L5 AR-1248-1	0.000	4.826	0	257297	N.D.	36.884 #
22)	L5 AR-1248-2	0.000	5.385	0	1442427	N.D.	110.992 #
23)	L5 AR-1248-3	0.000	5.385	0	1442427	N.D.	155.911 #
24)	L5 AR-1248-4	0.000	5.582	0	2421969	N.D.	298.413 #
25)	L5 AR-1248-5	0.000	5.944	0	832855	N.D.	135.841 #
26)	L6 AR-1254-1	0.000	5.532	0	2338873	N.D.	190.628 #
27)	L6 AR-1254-2	0.000	5.839	0	633814	N.D.	59.227 #
28)	L6 AR-1254-3	0.000	6.154	0	264702	N.D.	19.243 #
29)	L6 AR-1254-4	0.000	6.518	0	210239	N.D.	20.531 #
30)	L6 AR-1254-5	0.000	6.568	0	847585	N.D.	43.713 #
31)	L7 AR-1260-1	0.000	6.058	0	1325758	N.D.	92.202 #
32)	L7 AR-1260-2	0.000	6.245	0	1318724	N.D.	74.382 #
33)	L7 AR-1260-3	0.000	6.397	0	584435	N.D.	35.506 #
34)	L7 AR-1260-4	0.000	6.865	0	377033	N.D.	28.297 #
35)	L7 AR-1260-5	0.000	7.106	0	1018883	N.D.	32.526 #
36)	L8 AR-1262-1	0.000	5.944	0	832855	N.D.	116.683 #
37)	L8 AR-1262-2	0.000	6.661	0	231797	N.D.	31.593 #
38)	L8 AR-1262-3	0.000	6.961	0	261872	N.D.	33.708 #
39)	L8 AR-1262-4	0.000	7.387	0	191833	N.D.	15.746 #
40)	L8 AR-1262-5	0.000	7.941	0	229381	N.D.	22.548 #
41)	L9 AR-1268-1	0.000	6.608	0	482861	N.D.	65.949 #
42)	L9 AR-1268-2	0.000	7.449	0	721301	N.D.	21.725 #

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Quant Time: Sep 27 07:34:38 2018
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QLast Update : Thu Sep 20 02:02:28 2018
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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

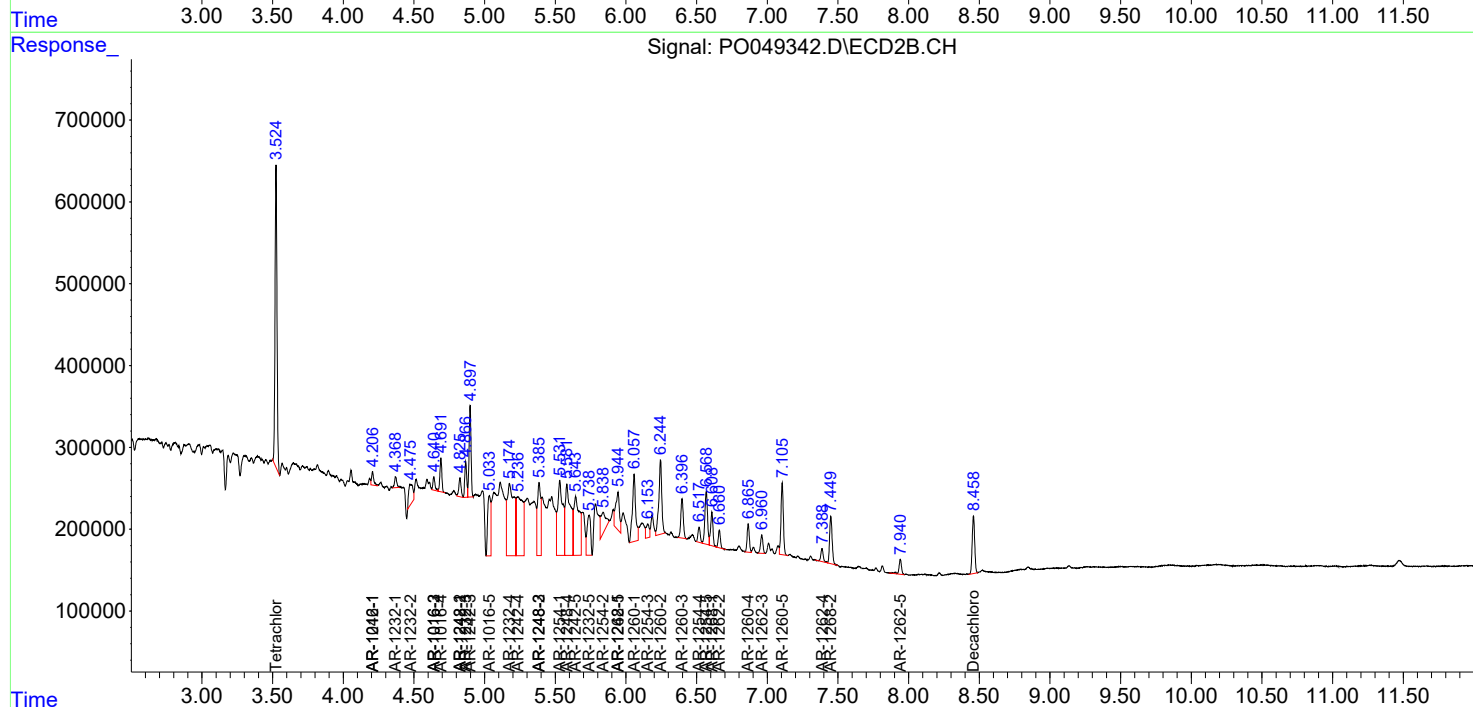
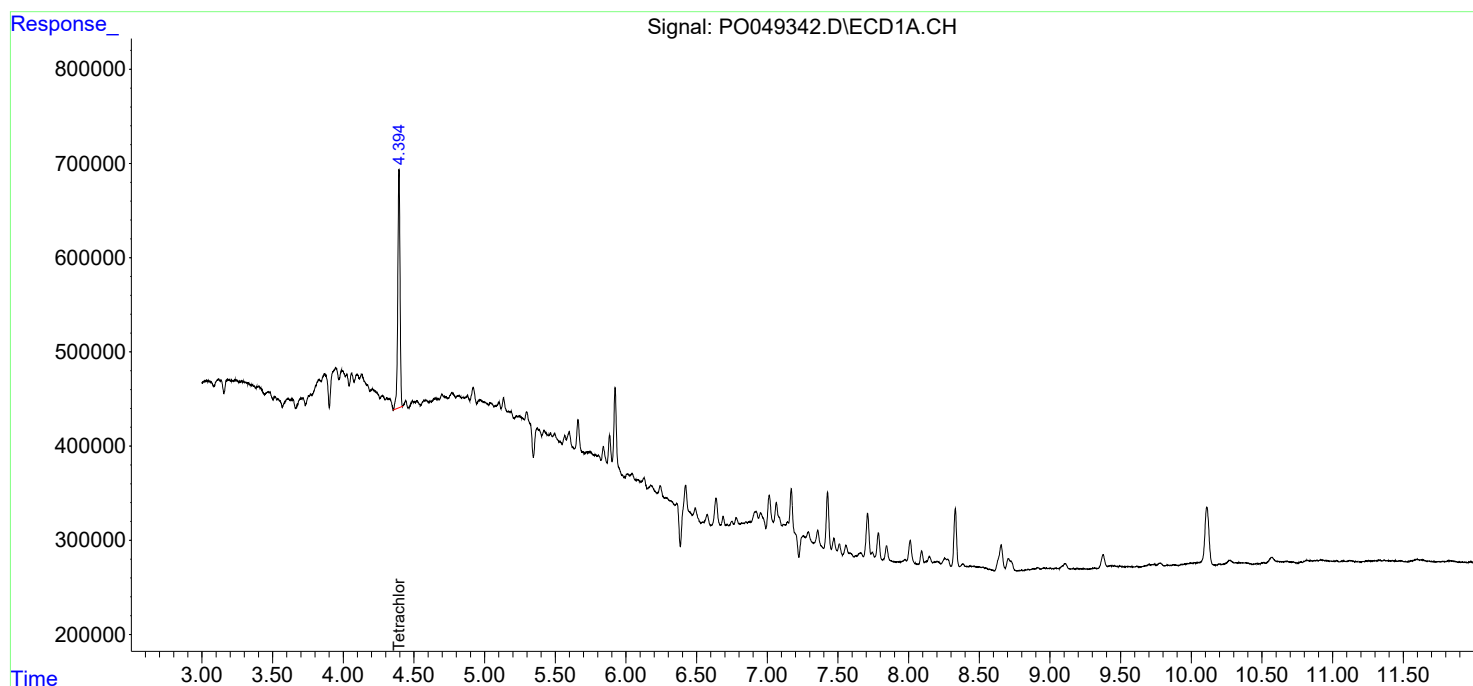
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

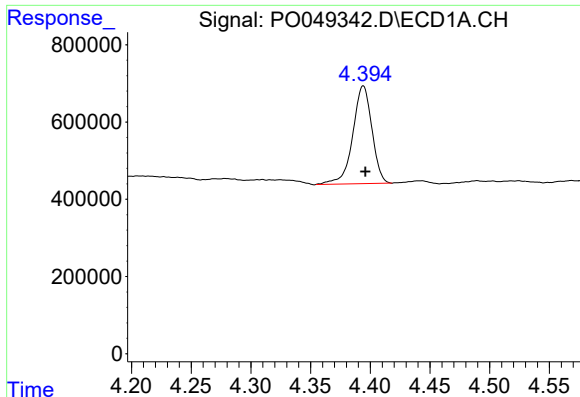
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049342.D
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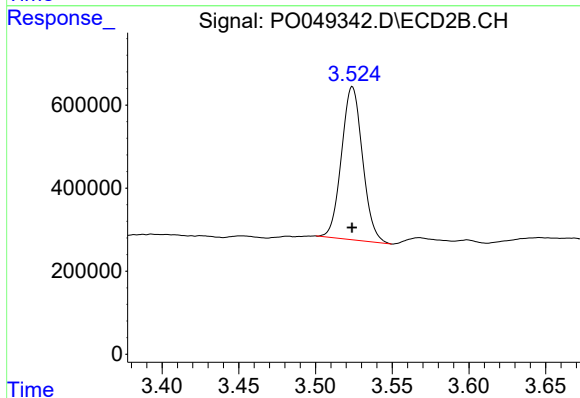




#1 Tetrachloro-m-xylene

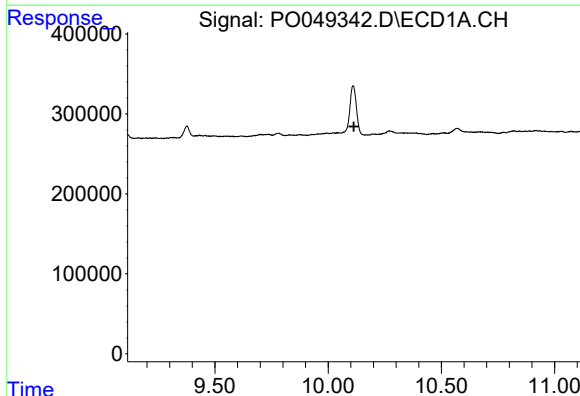
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 2817421
Conc: 15.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



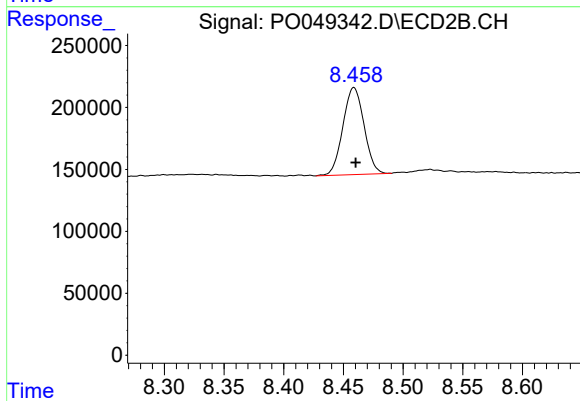
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 3518541
Conc: 17.03 ng/ml



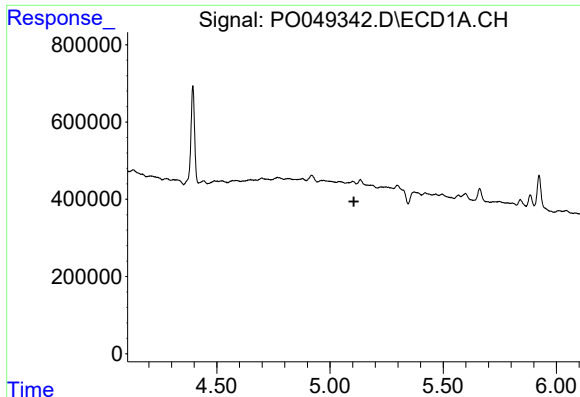
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.114 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

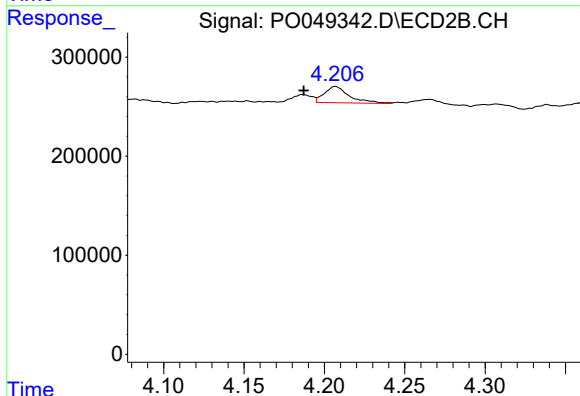
R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 866539
Conc: 4.23 ng/ml



#3 AR-1016-1

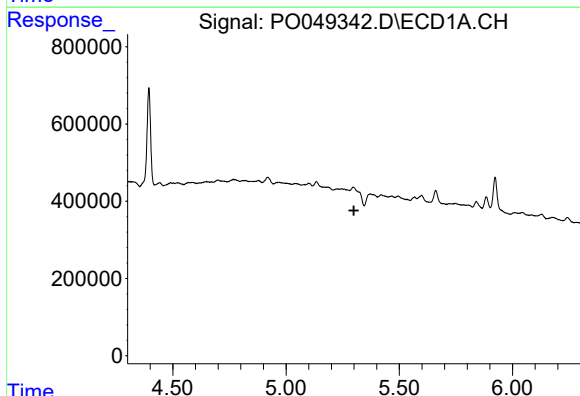
R.T.: 0.000 min
Exp R.T.: 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



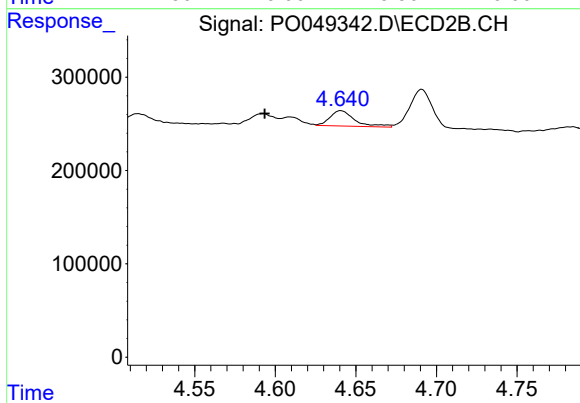
#3 AR-1016-1

R.T.: 4.207 min
Delta R.T.: 0.020 min
Response: 178674
Conc: 31.22 ng/ml



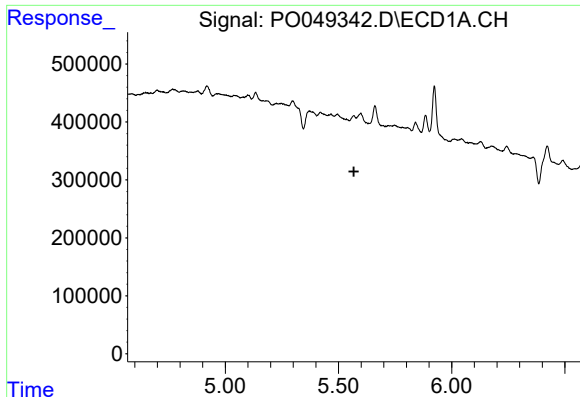
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

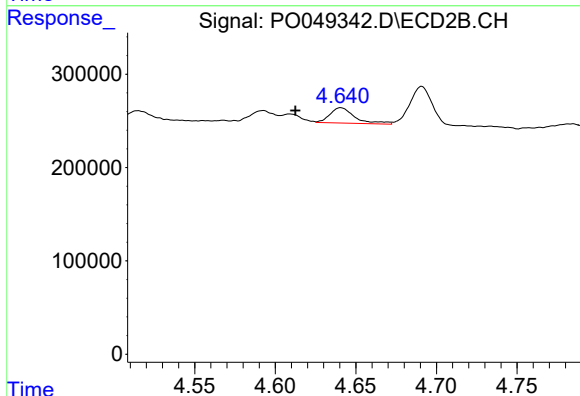
R.T.: 4.641 min
Delta R.T.: 0.047 min
Response: 175154
Conc: 20.13 ng/ml



#5 AR-1016-3

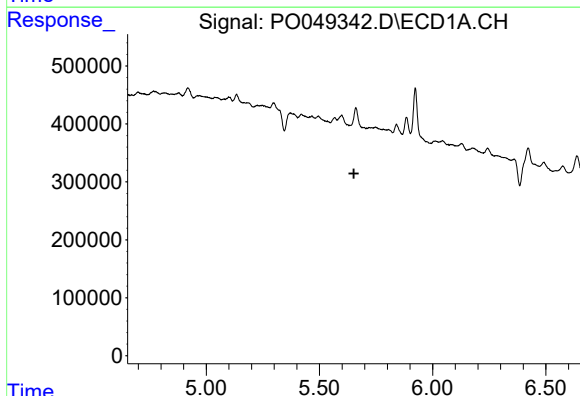
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



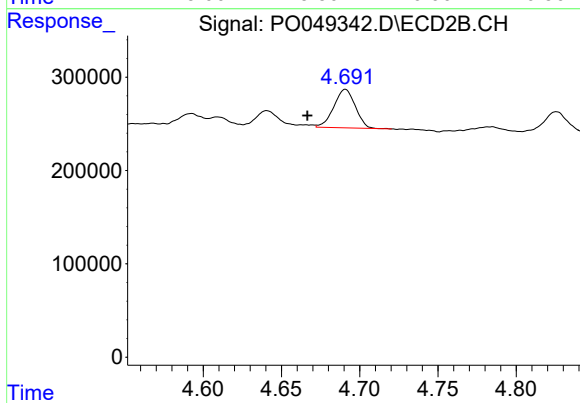
#5 AR-1016-3

R.T.: 4.641 min
Delta R.T.: 0.028 min
Response: 175154
Conc: 15.18 ng/ml



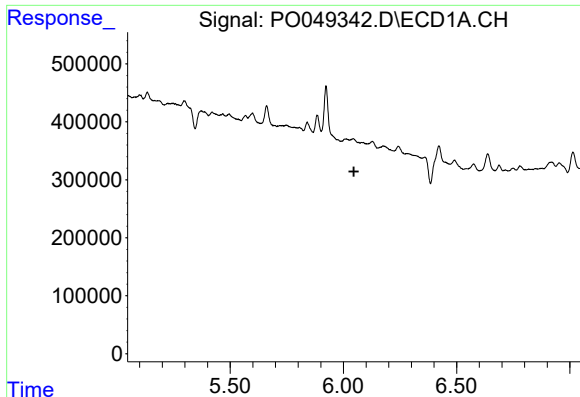
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

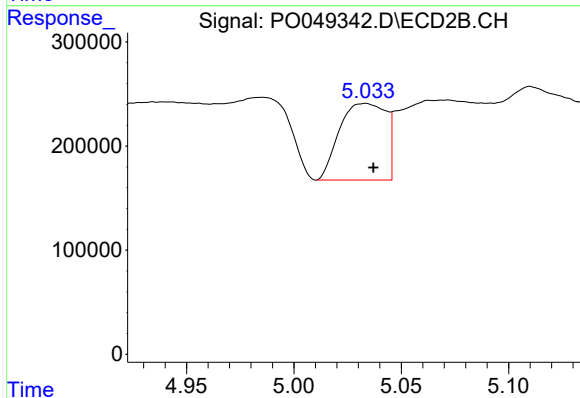
R.T.: 4.691 min
Delta R.T.: 0.024 min
Response: 391082
Conc: 48.70 ng/ml



#7 AR-1016-5

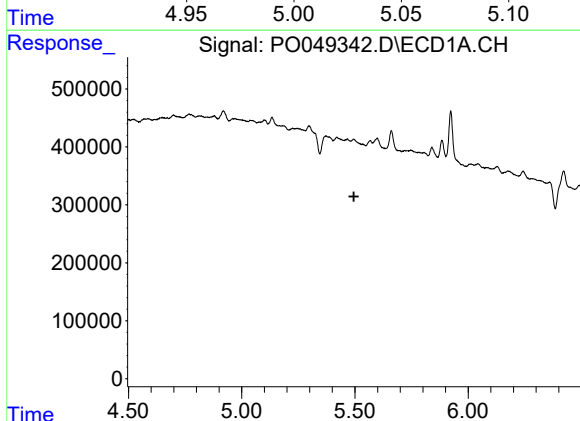
R.T.: 0.000 min
Exp R.T. : 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



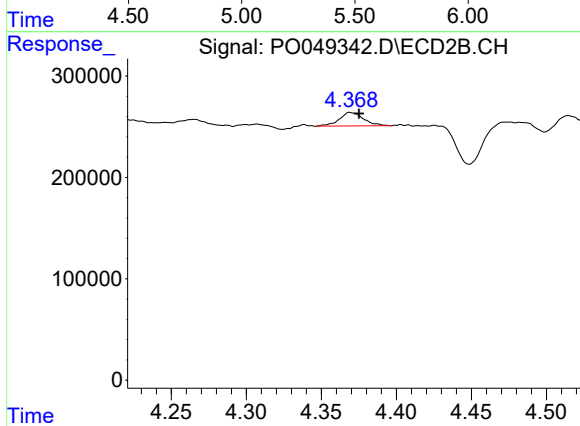
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 1107815
Conc: 160.04 ng/ml



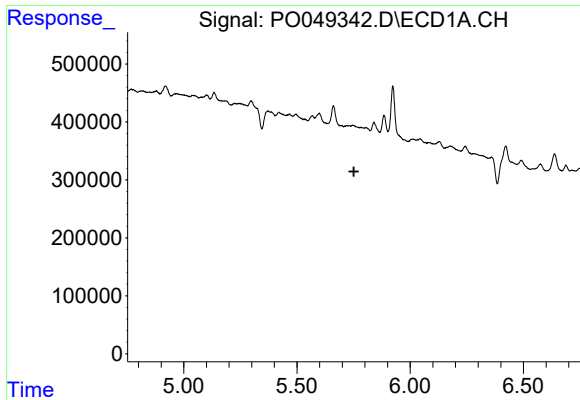
#11 AR-1232-1

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



#11 AR-1232-1

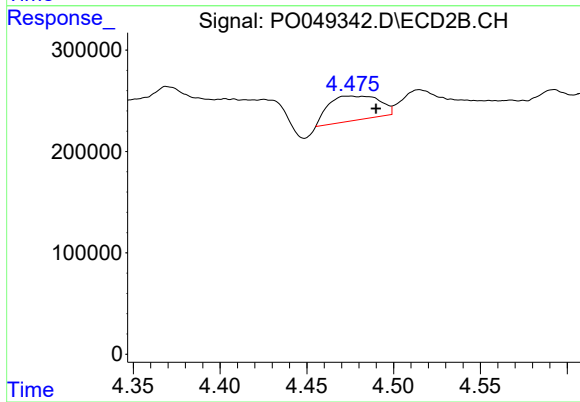
R.T.: 4.369 min
Delta R.T.: -0.006 min
Response: 150023
Conc: 64.08 ng/ml



#12 AR-1232-2

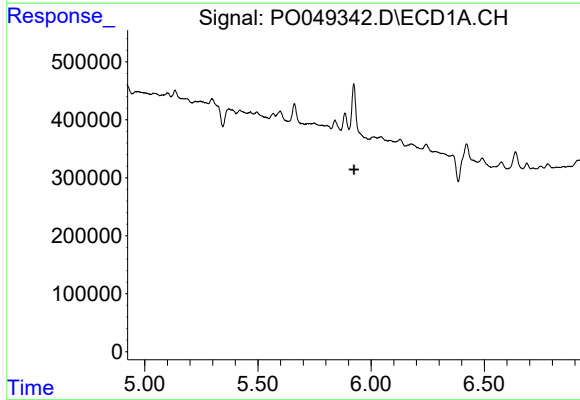
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



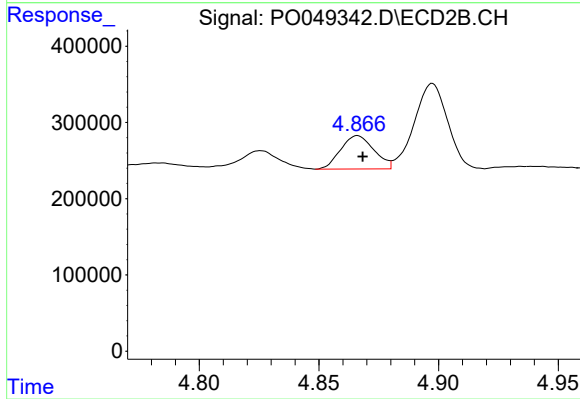
#12 AR-1232-2

R.T.: 4.475 min
Delta R.T.: -0.015 min
Response: 491046
Conc: 573.13 ng/ml



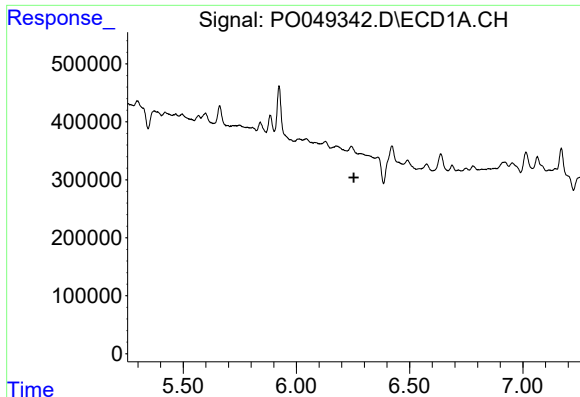
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#13 AR-1232-3

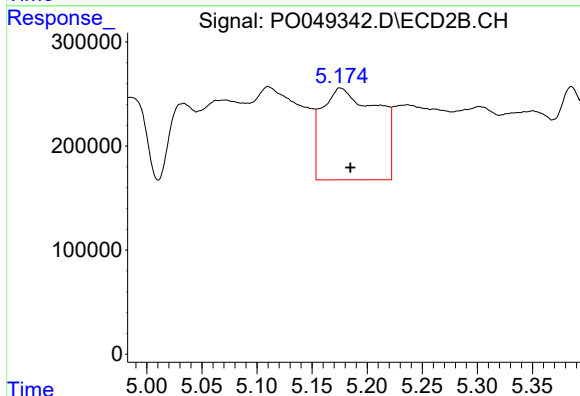
R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 423701
Conc: 194.85 ng/ml



#14 AR-1232-4

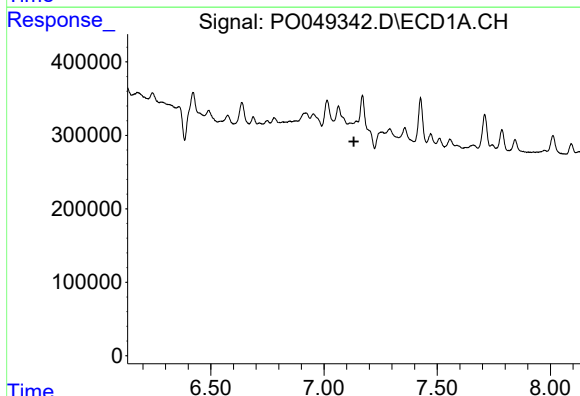
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



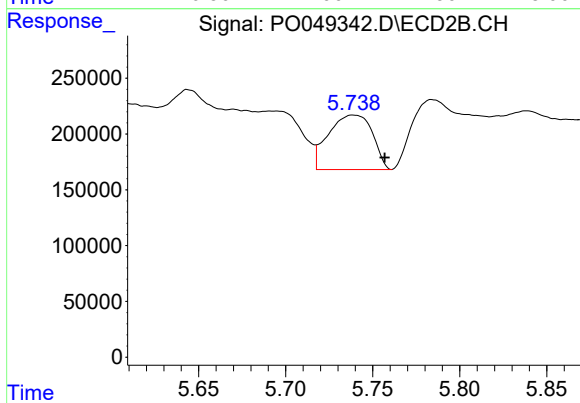
#14 AR-1232-4

R.T.: 5.176 min
Delta R.T.: -0.009 min
Response: 3090803
Conc: 1302.79 ng/ml



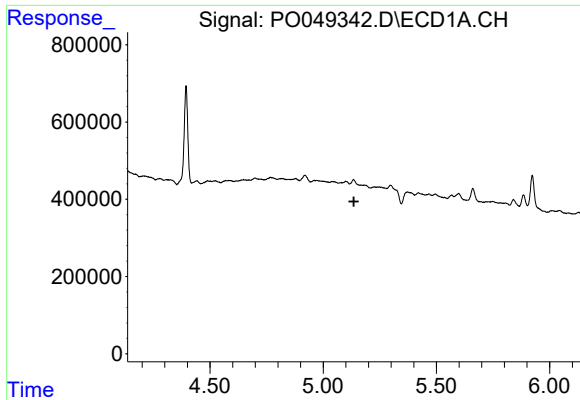
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.132 min
Response: 0
Conc: N.D.



#15 AR-1232-5

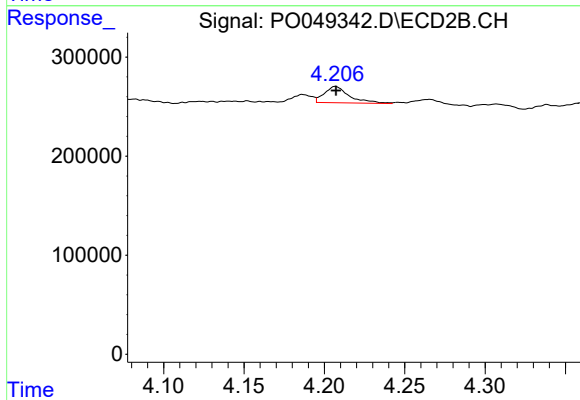
R.T.: 5.739 min
Delta R.T.: -0.018 min
Response: 858819
Conc: 3448.44 ng/ml



#16 AR-1242-1

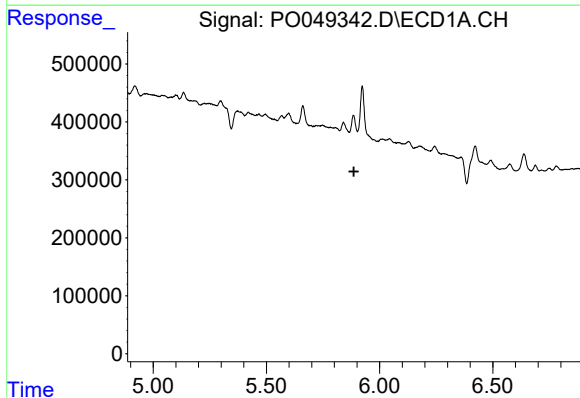
R.T.: 0.000 min
Exp R.T.: 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



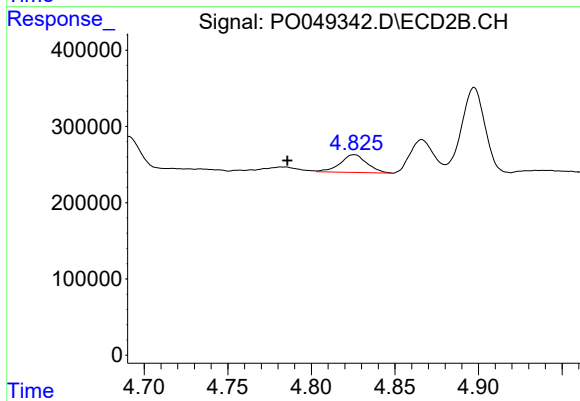
#16 AR-1242-1

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 178674
Conc: 68.48 ng/ml



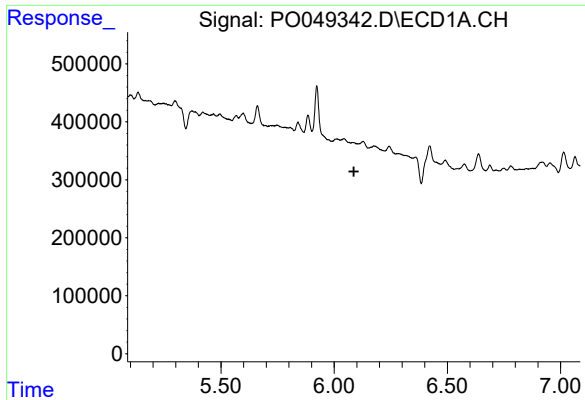
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#17 AR-1242-2

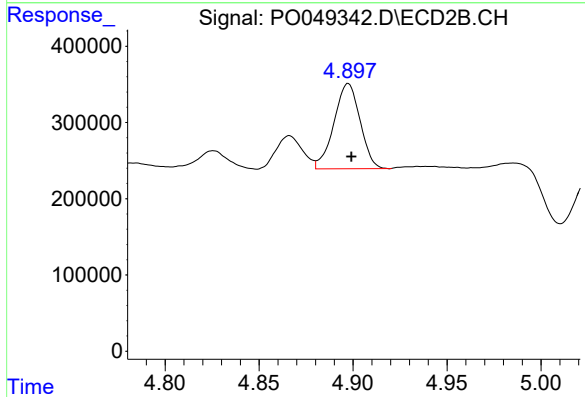
R.T.: 4.826 min
Delta R.T.: 0.040 min
Response: 257297
Conc: 47.65 ng/ml



#18 AR-1242-3

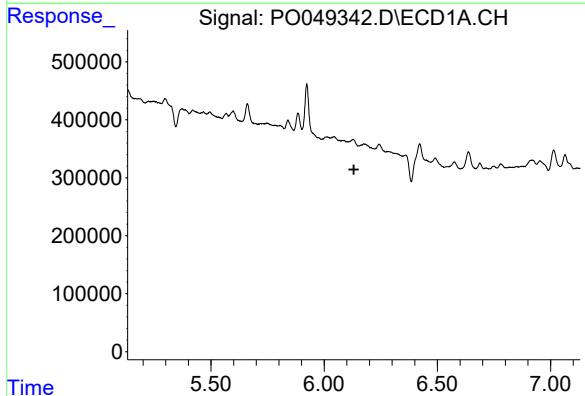
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



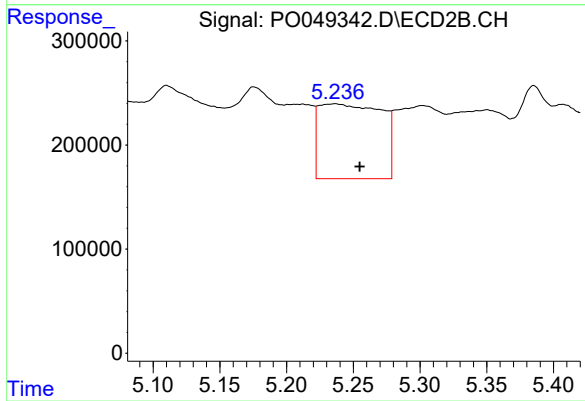
#18 AR-1242-3

R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 1081859
Conc: 603.20 ng/ml



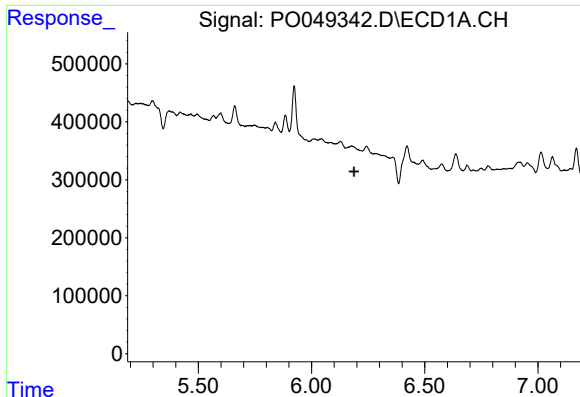
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#19 AR-1242-4

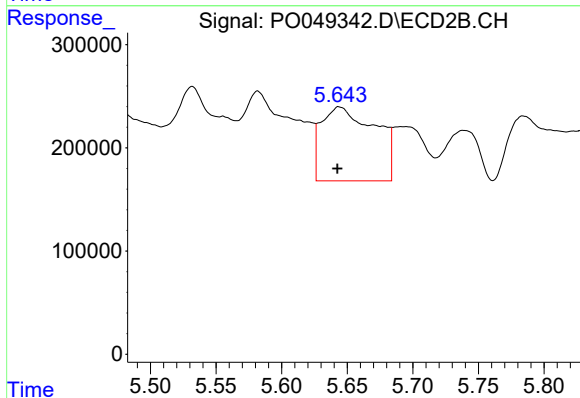
R.T.: 5.237 min
Delta R.T.: -0.018 min
Response: 2343975
Conc: 1476.87 ng/ml



#20 AR-1242-5

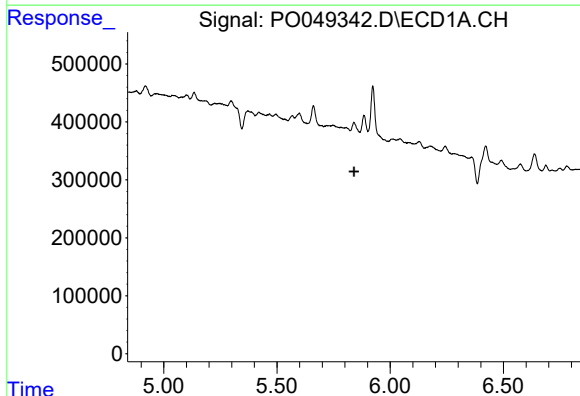
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



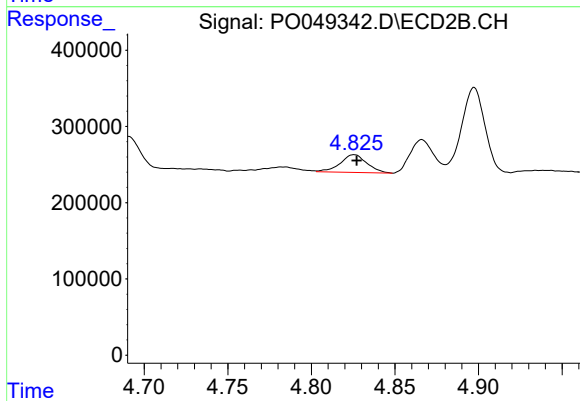
#20 AR-1242-5

R.T.: 5.644 min
Delta R.T.: 0.002 min
Response: 2045769
Conc: 490.36 ng/ml



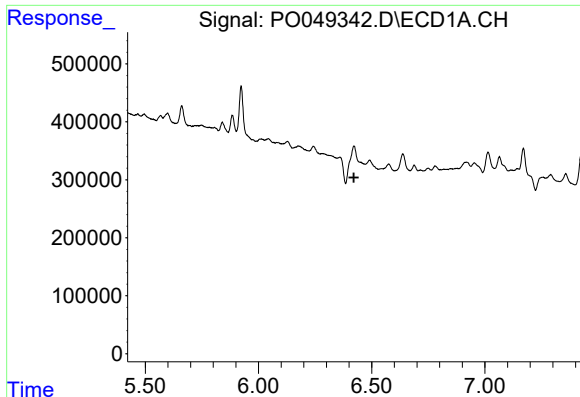
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.



#21 AR-1248-1

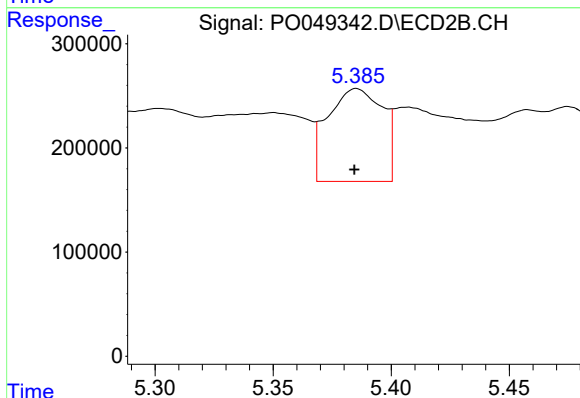
R.T.: 4.826 min
Delta R.T.: -0.001 min
Response: 257297
Conc: 36.88 ng/ml



#22 AR-1248-2

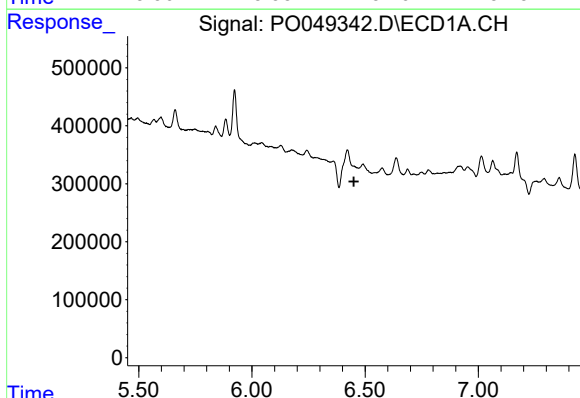
R.T.: 0.000 min
Exp R.T. : 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



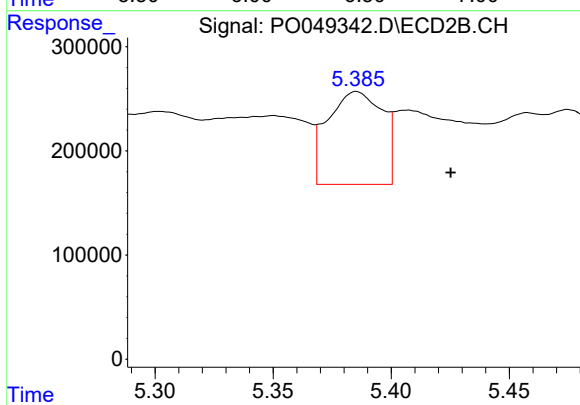
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 1442427
Conc: 110.99 ng/ml



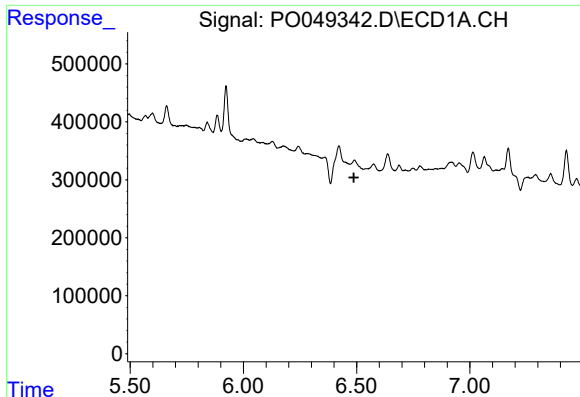
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#23 AR-1248-3

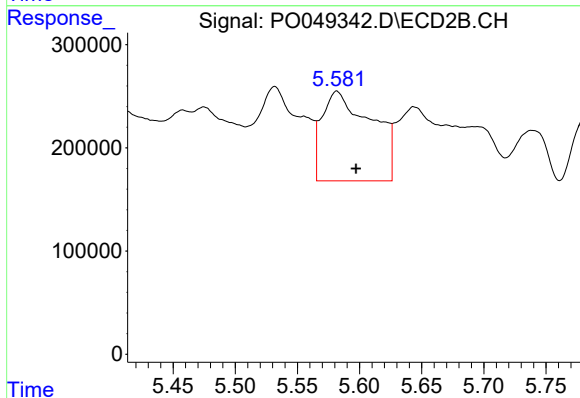
R.T.: 5.385 min
Delta R.T.: -0.040 min
Response: 1442427
Conc: 155.91 ng/ml



#24 AR-1248-4

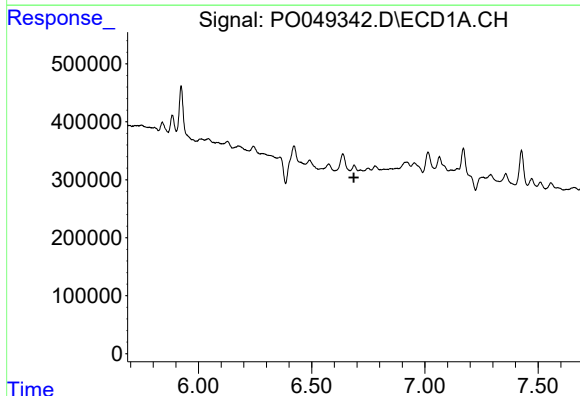
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



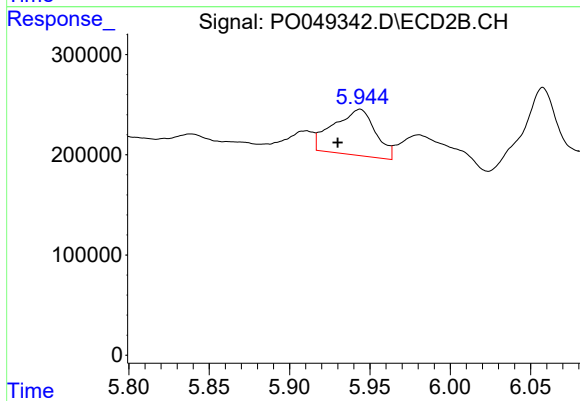
#24 AR-1248-4

R.T.: 5.582 min
Delta R.T.: -0.015 min
Response: 2421969
Conc: 298.41 ng/ml



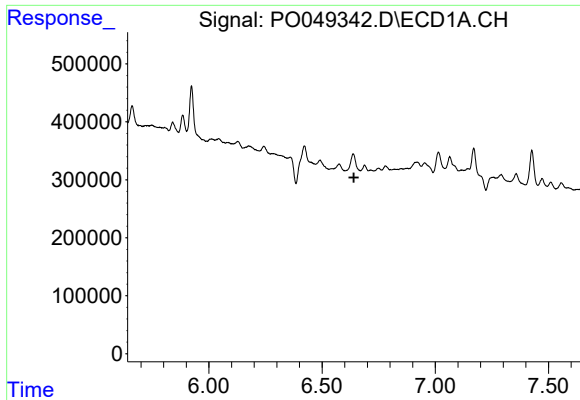
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.686 min
Response: 0
Conc: N.D.



#25 AR-1248-5

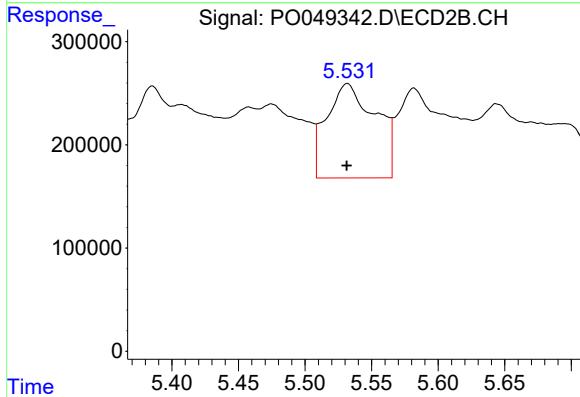
R.T.: 5.944 min
Delta R.T.: 0.014 min
Response: 832855
Conc: 135.84 ng/ml



#26 AR-1254-1

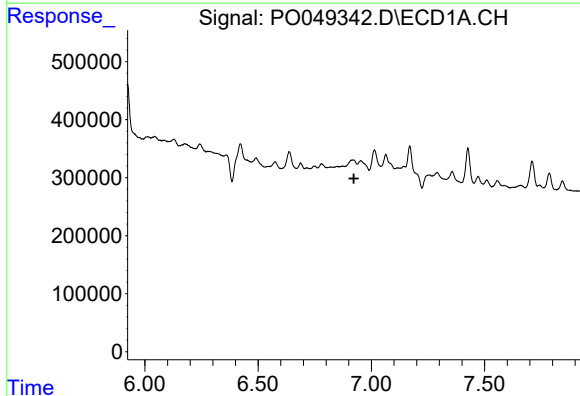
R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



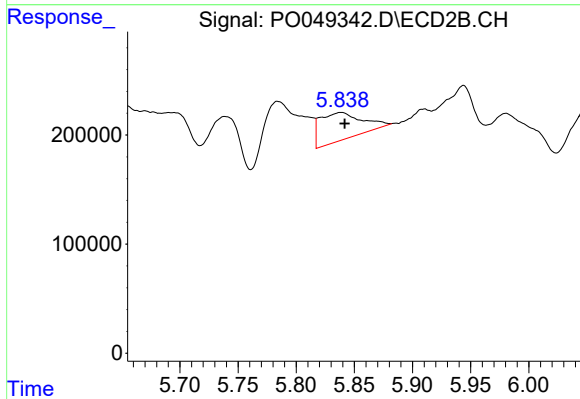
#26 AR-1254-1

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 2338873
Conc: 190.63 ng/ml



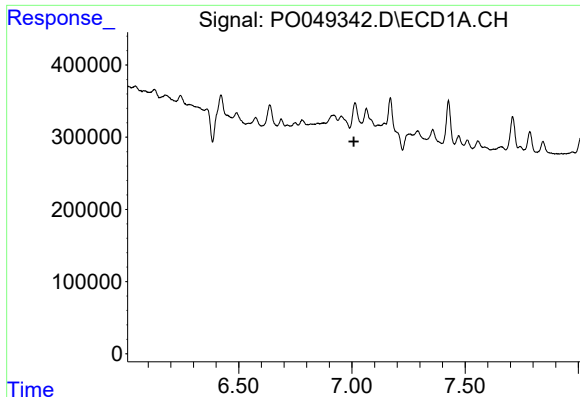
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#27 AR-1254-2

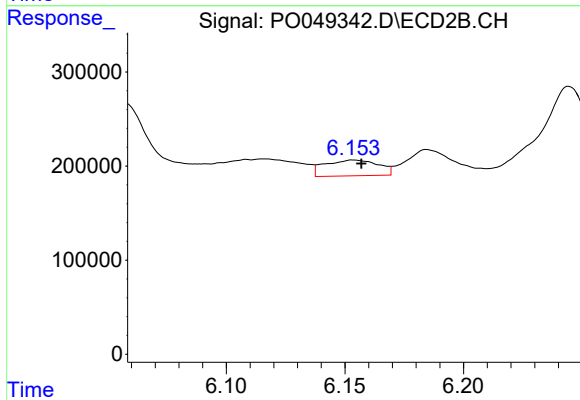
R.T.: 5.839 min
Delta R.T.: -0.003 min
Response: 633814
Conc: 59.23 ng/ml



#28 AR-1254-3

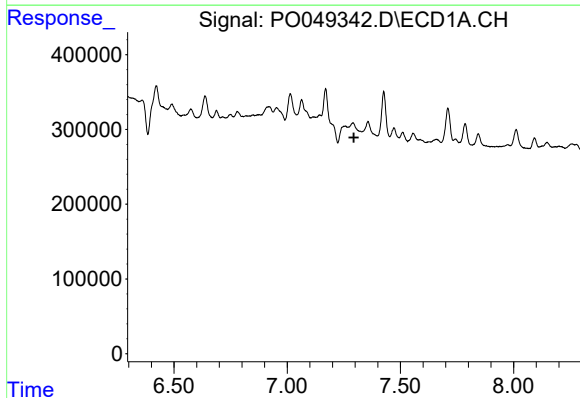
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



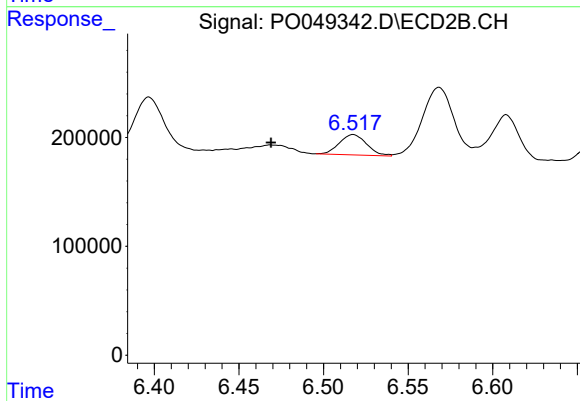
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 264702
Conc: 19.24 ng/ml



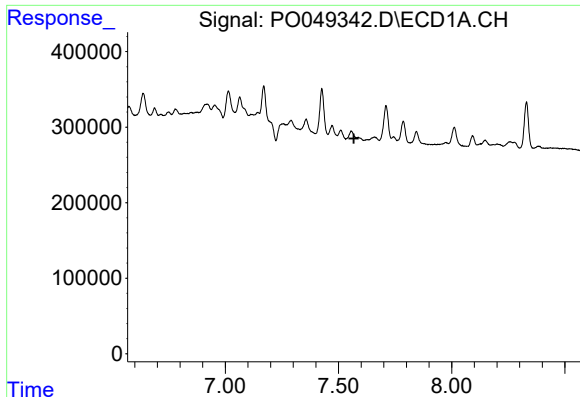
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.295 min
Response: 0
Conc: N.D.



#29 AR-1254-4

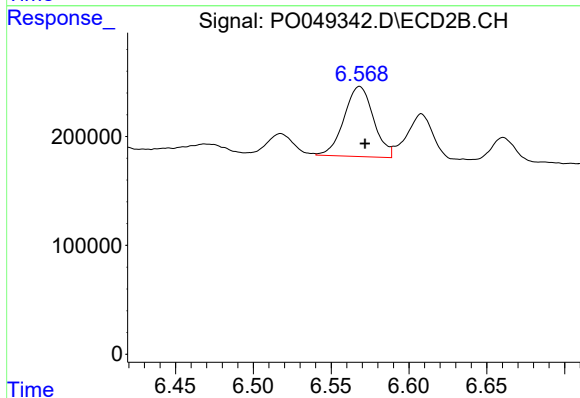
R.T.: 6.518 min
Delta R.T.: 0.048 min
Response: 210239
Conc: 20.53 ng/ml



#30 AR-1254-5

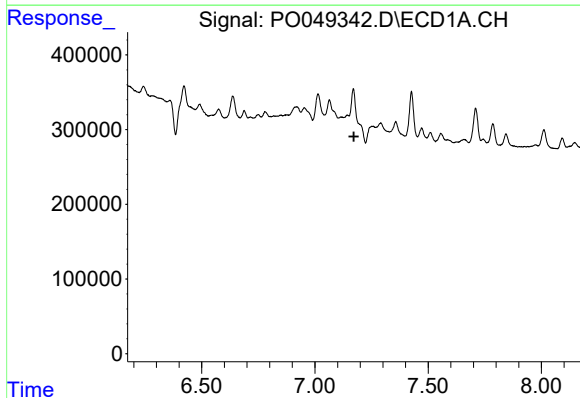
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



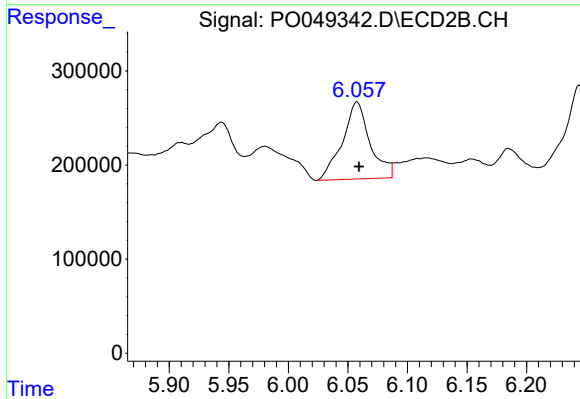
#30 AR-1254-5

R.T.: 6.568 min
Delta R.T.: -0.003 min
Response: 847585
Conc: 43.71 ng/ml



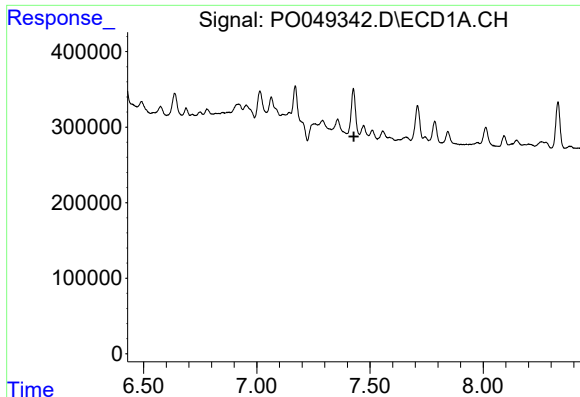
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.172 min
Response: 0
Conc: N.D.



#31 AR-1260-1

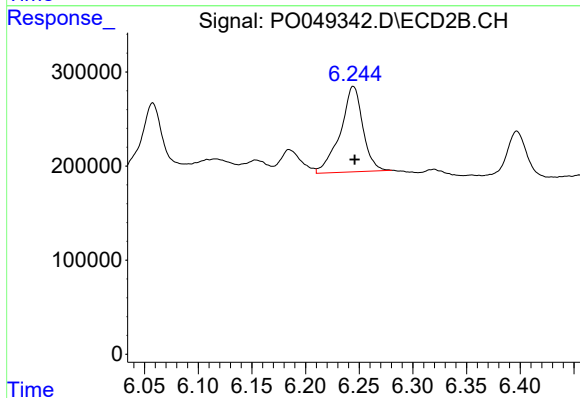
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 1325758
Conc: 92.20 ng/ml



#32 AR-1260-2

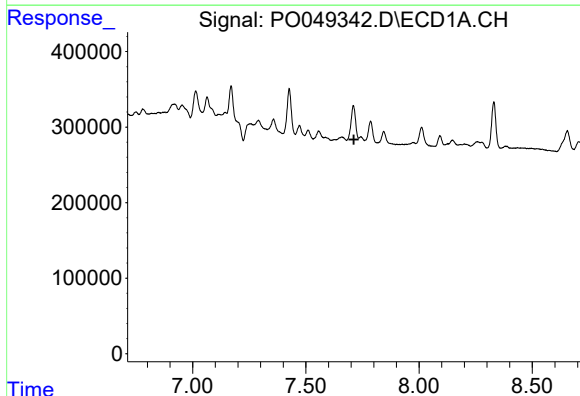
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



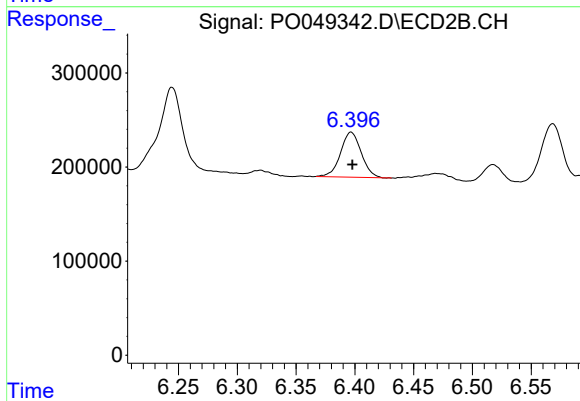
#32 AR-1260-2

R.T.: 6.245 min
Delta R.T.: -0.001 min
Response: 1318724
Conc: 74.38 ng/ml



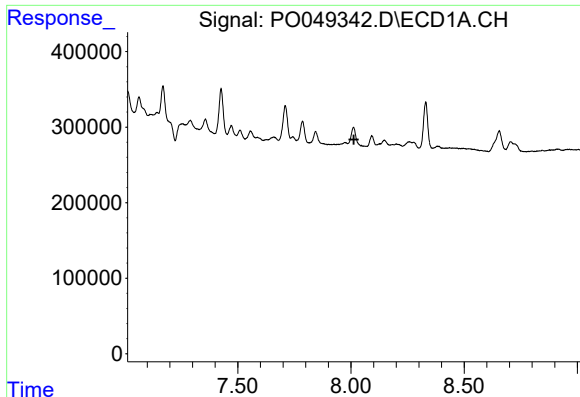
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.712 min
Response: 0
Conc: N.D.



#33 AR-1260-3

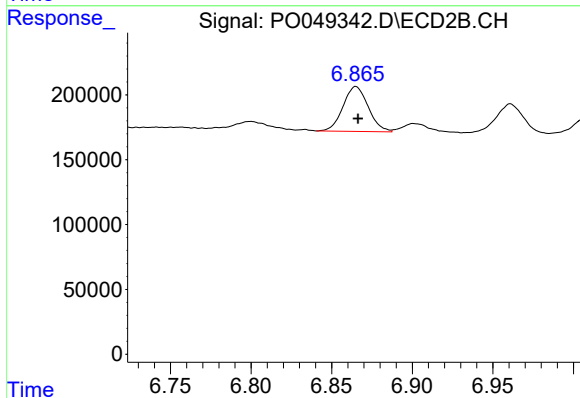
R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 584435
Conc: 35.51 ng/ml



#34 AR-1260-4

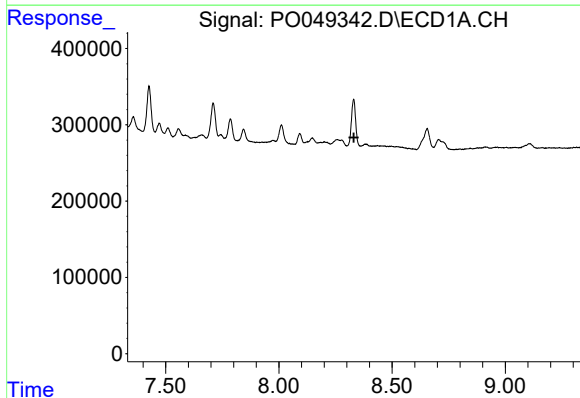
R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



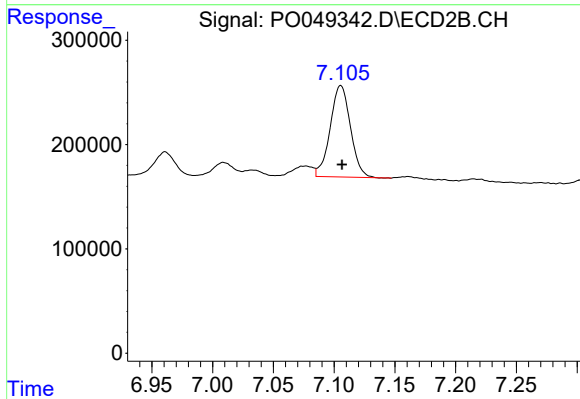
#34 AR-1260-4

R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 377033
Conc: 28.30 ng/ml



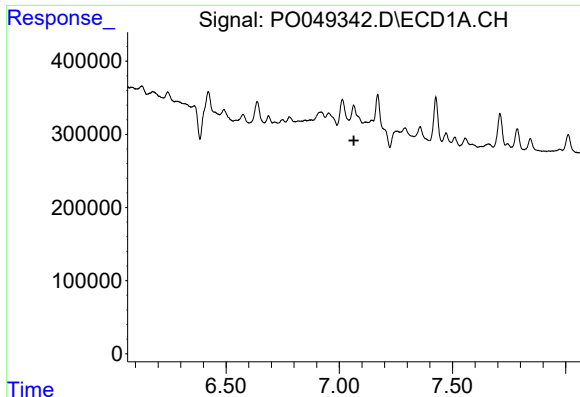
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.331 min
Response: 0
Conc: N.D.



#35 AR-1260-5

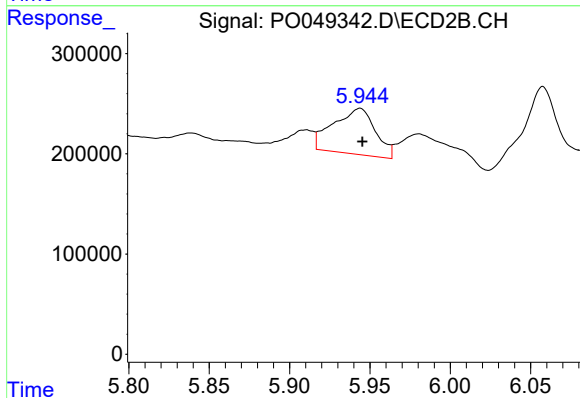
R.T.: 7.106 min
Delta R.T.: -0.001 min
Response: 1018883
Conc: 32.53 ng/ml



#36 AR-1262-1

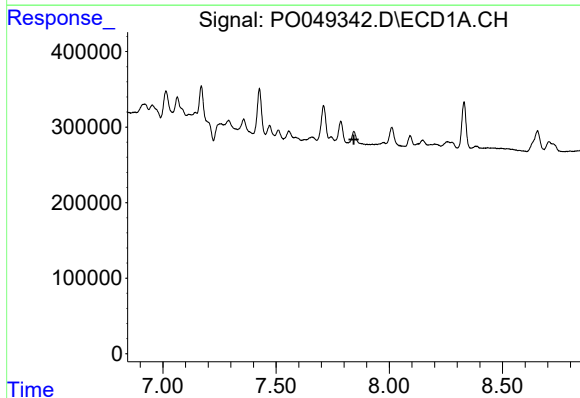
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



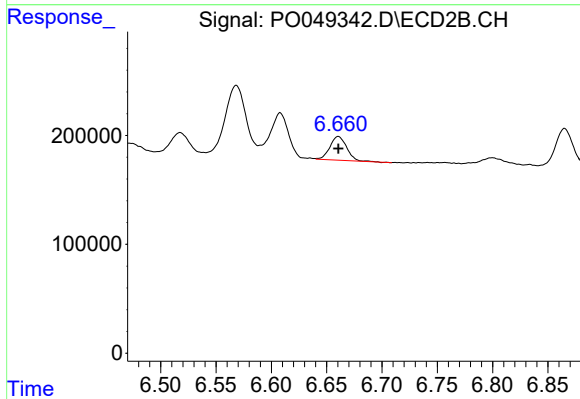
#36 AR-1262-1

R.T.: 5.944 min
Delta R.T.: -0.002 min
Response: 832855
Conc: 116.68 ng/ml



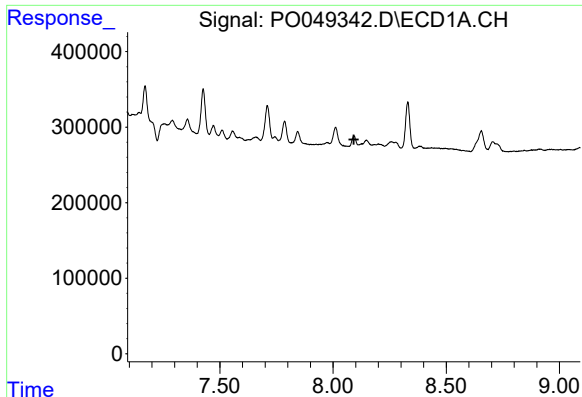
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.844 min
Response: 0
Conc: N.D.



#37 AR-1262-2

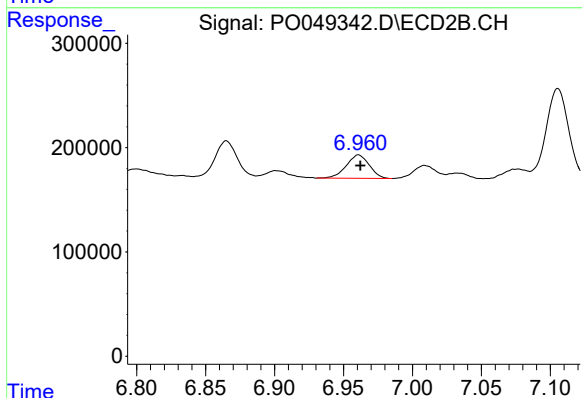
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 231797
Conc: 31.59 ng/ml



#38 AR-1262-3

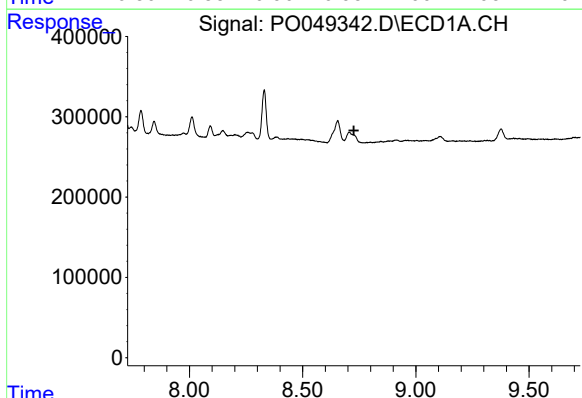
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



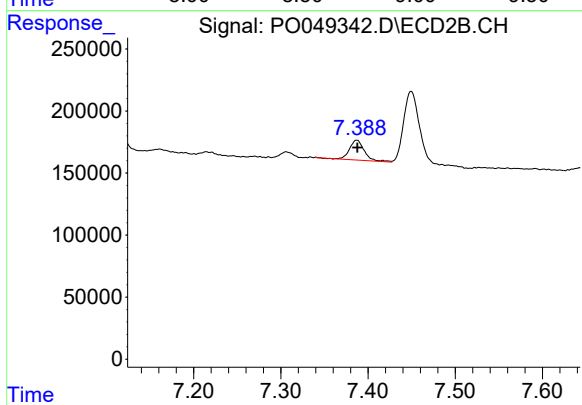
#38 AR-1262-3

R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 261872
Conc: 33.71 ng/ml



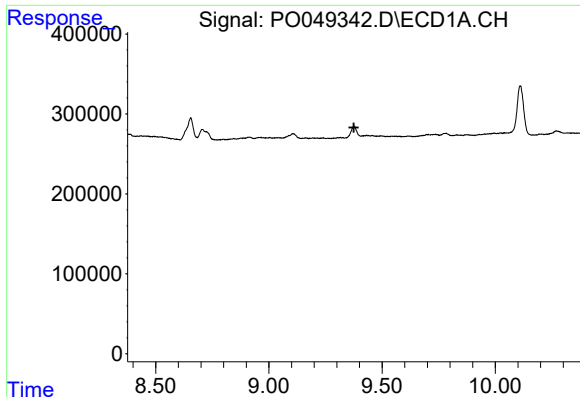
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.727 min
Response: 0
Conc: N.D.



#39 AR-1262-4

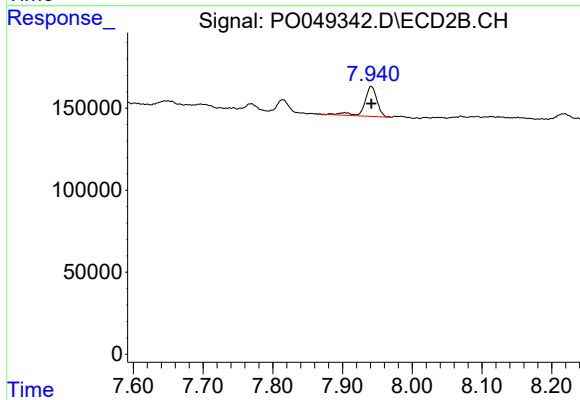
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 191833
Conc: 15.75 ng/ml



#40 AR-1262-5

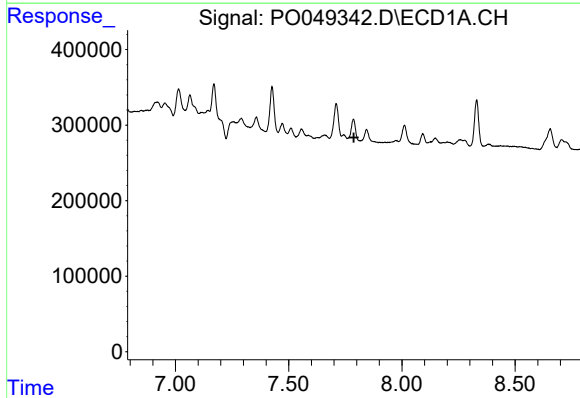
R.T.: 0.000 min
Exp R.T. : 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



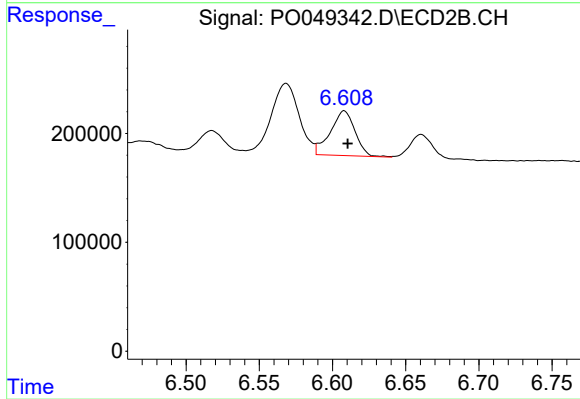
#40 AR-1262-5

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 229381
Conc: 22.55 ng/ml



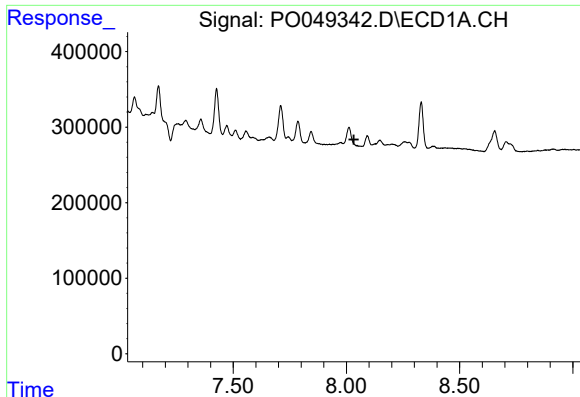
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.788 min
Response: 0
Conc: N.D.



#41 AR-1268-1

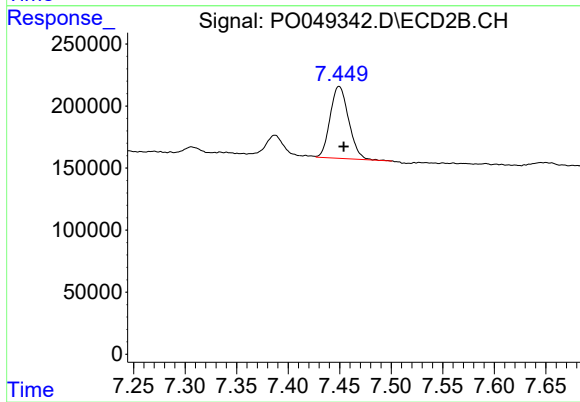
R.T.: 6.608 min
Delta R.T.: -0.002 min
Response: 482861
Conc: 65.95 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.449 min
Delta R.T.: -0.004 min
Response: 721301
Conc: 21.73 ng/ml