

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092618\
 Data File : P0049344.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 4:24 pm
 Operator : SM/SJ
 Sample : J5069-05RE
 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 07:36:02 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	2818304	3489085	15.178	16.884
2)	SA Decachlor...	0.000	8.459	0	946008	N.D.	4.621 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.207	0	558103	N.D.	97.520 #
4)	L1 AR-1016-2	0.000	4.641	0	159238	N.D.	18.303 #
5)	L1 AR-1016-3	0.000	4.641	0	159238	N.D.	13.799 #
6)	L1 AR-1016-4	0.000	4.691	0	428358	N.D.	53.341 #
7)	L1 AR-1016-5	0.000	5.033	0	1361918	N.D.	196.751 #
11)	L3 AR-1232-1	0.000	4.371	0	2586555	N.D.	1104.845 #
12)	L3 AR-1232-2	0.000	4.475	0	577582	N.D.	674.130 #
13)	L3 AR-1232-3	0.000	4.866	0	434989	N.D.	200.036 #
14)	L3 AR-1232-4	0.000	5.177	0	2525505	N.D.	1064.513 #
15)	L3 AR-1232-5	0.000	5.739	0	1289049	N.D.	5175.959 #
16)	L4 AR-1242-1	0.000	4.207	0	558103	N.D.	213.913 #
17)	L4 AR-1242-2	0.000	4.825	0	269458	N.D.	49.901 #
18)	L4 AR-1242-3	0.000	4.897	0	1081329	N.D.	602.909 #
19)	L4 AR-1242-4	0.000	5.236	0	3752207	N.D.	2364.157 #
20)	L4 AR-1242-5	0.000	5.644	0	4275049	N.D.	1024.708 #
21)	L5 AR-1248-1	0.000	4.825	0	269458	N.D.	38.628 #
22)	L5 AR-1248-2	0.000	5.385	0	1666130	N.D.	128.205 #
23)	L5 AR-1248-3	0.000	5.408	0	2062895	N.D.	222.977 #
24)	L5 AR-1248-4	0.000	5.582	0	3248702	N.D.	400.276 #
25)	L5 AR-1248-5	0.000	5.943	0	3354368	N.D.	547.108 #
26)	L6 AR-1254-1	0.000	5.532	0	3119884	N.D.	254.284 #
27)	L6 AR-1254-2	0.000	5.838	0	2570772	N.D.	240.227 #
28)	L6 AR-1254-3	0.000	6.154	0	412892	N.D.	30.015 #
29)	L6 AR-1254-4	0.000	6.517	0	251747	N.D.	24.584 #
30)	L6 AR-1254-5	0.000	6.567	0	986157	N.D.	50.859 #
31)	L7 AR-1260-1	0.000	6.058	0	1929043	N.D.	134.159 #
32)	L7 AR-1260-2	0.000	6.244	0	1708509	N.D.	96.368 #
33)	L7 AR-1260-3	0.000	6.397	0	638161	N.D.	38.770 #
34)	L7 AR-1260-4	0.000	6.864	0	407977	N.D.	30.620 #
35)	L7 AR-1260-5	0.000	7.105	0	1211619	N.D.	38.679 #
36)	L8 AR-1262-1	0.000	5.943	0	3354368	N.D.	469.948 #
37)	L8 AR-1262-2	0.000	6.660	0	267558	N.D.	36.467 #
38)	L8 AR-1262-3	0.000	6.961	0	295720	N.D.	38.065 #
39)	L8 AR-1262-4	0.000	7.387	0	249103	N.D.	20.447 #
40)	L8 AR-1262-5	0.000	7.941	0	212524	N.D.	20.891 #
41)	L9 AR-1268-1	0.000	6.607	0	561889	N.D.	76.743 #
42)	L9 AR-1268-2	0.000	7.449	0	803952	N.D.	24.215 #

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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

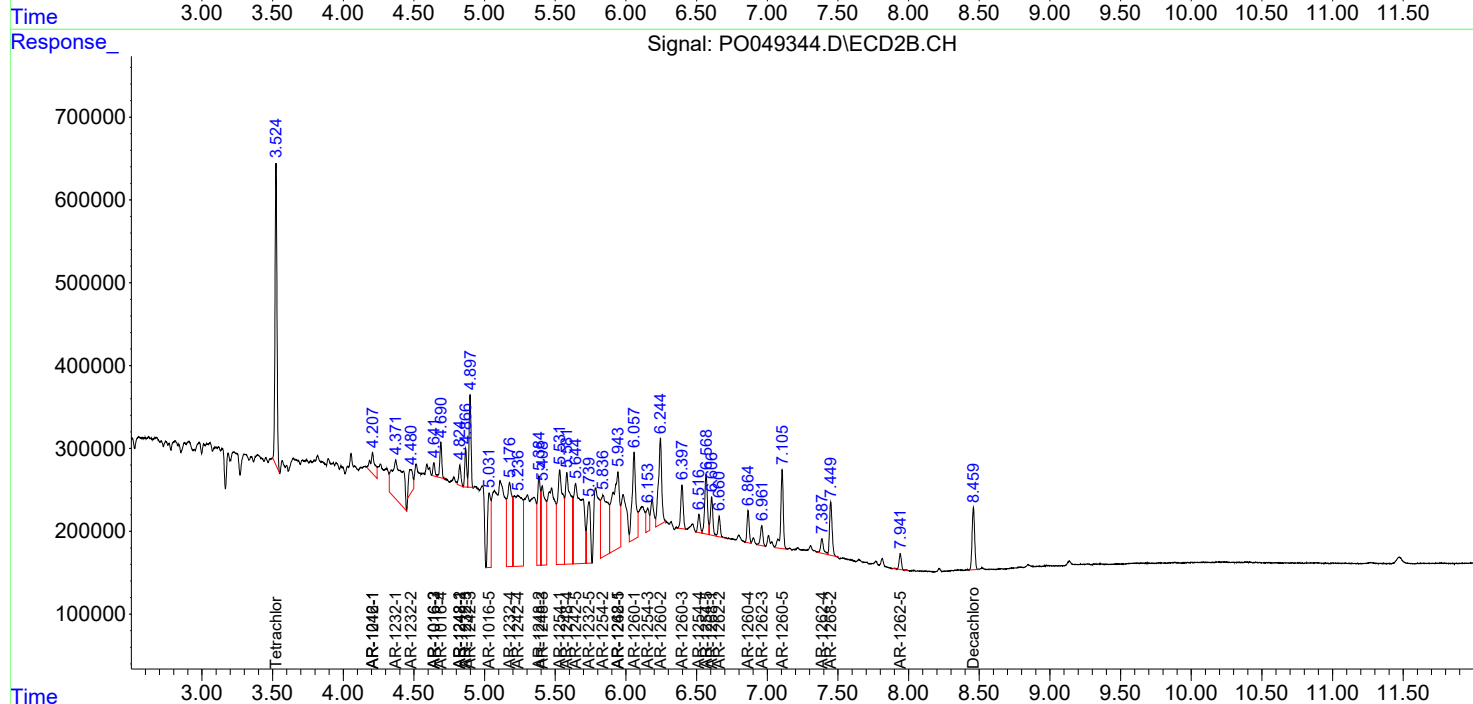
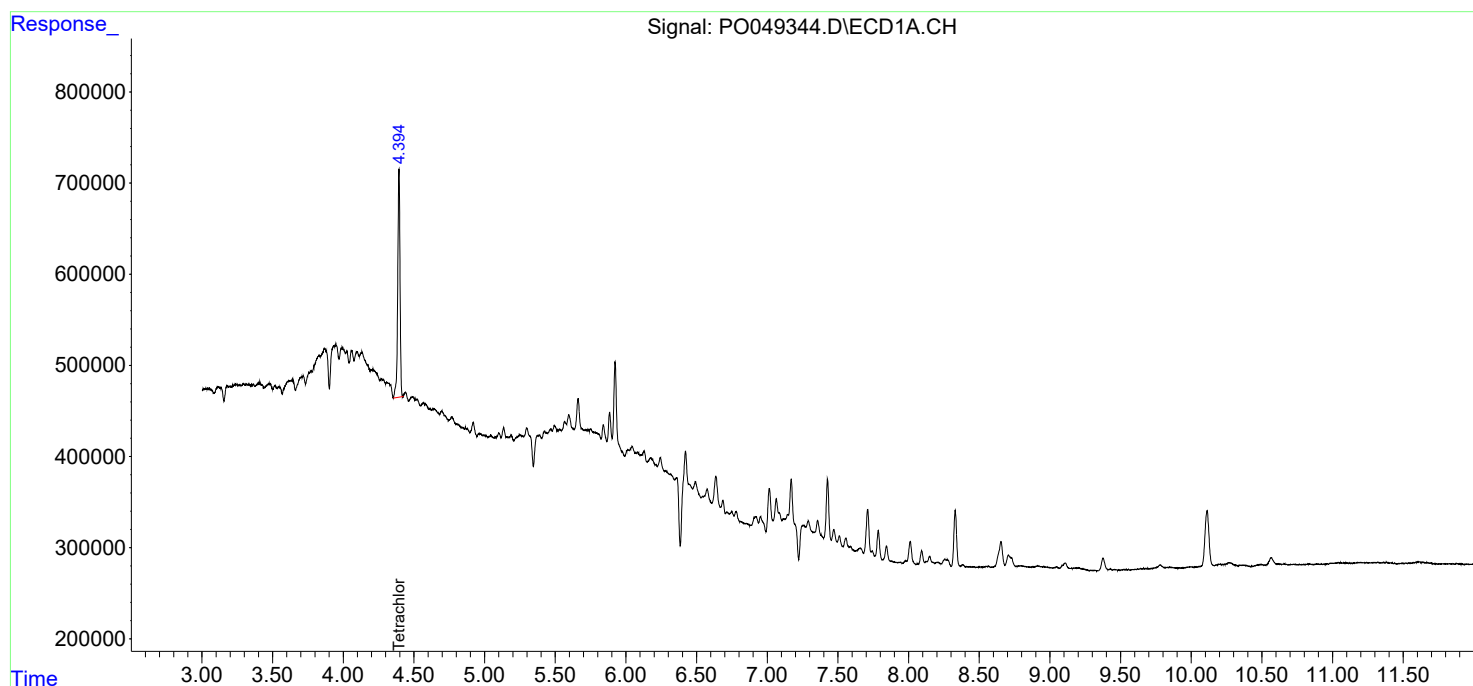
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

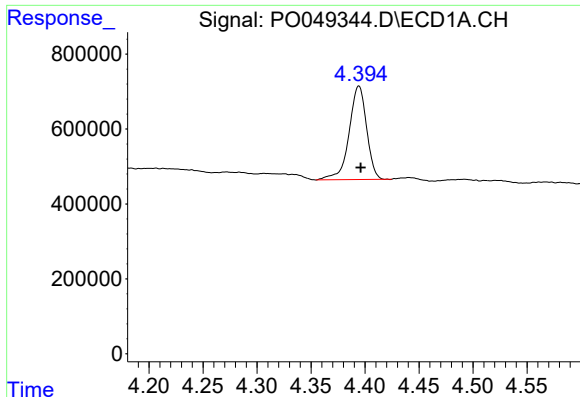
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092618\
Data File : PO049344.D
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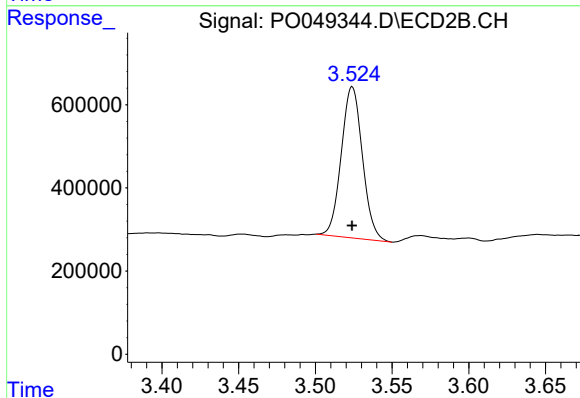




#1 Tetrachloro-m-xylene

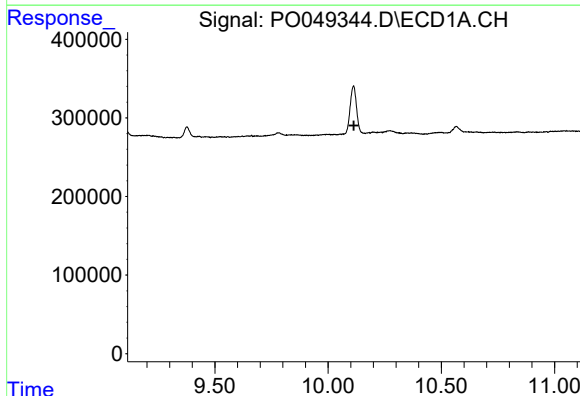
R.T.: 4.394 min
Delta R.T.: -0.002 min
Response: 2818304
Conc: 15.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



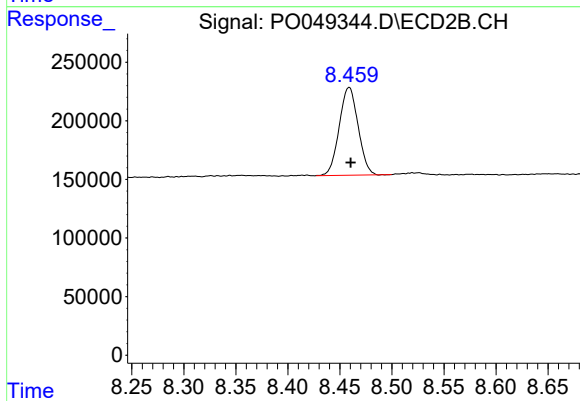
#1 Tetrachloro-m-xylene

R.T.: 3.524 min
Delta R.T.: 0.000 min
Response: 3489085
Conc: 16.88 ng/ml



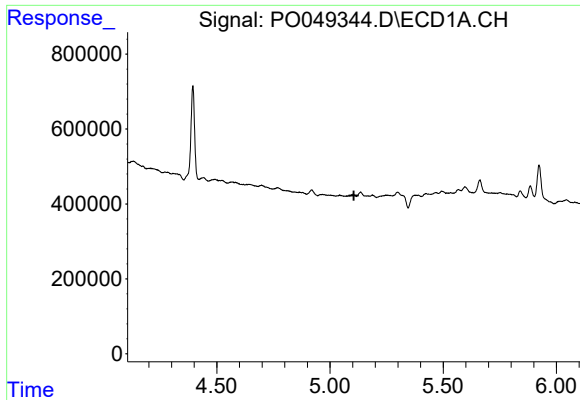
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

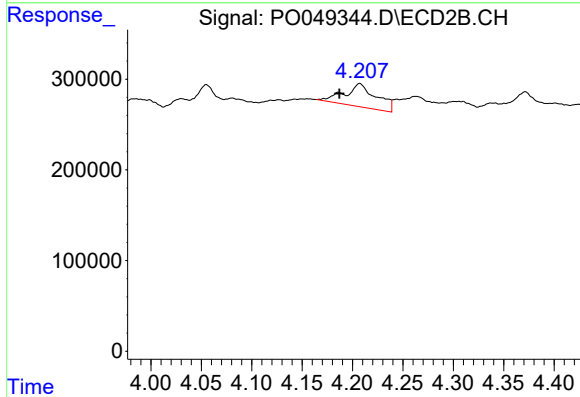
R.T.: 8.459 min
Delta R.T.: -0.002 min
Response: 946008
Conc: 4.62 ng/ml



#3 AR-1016-1

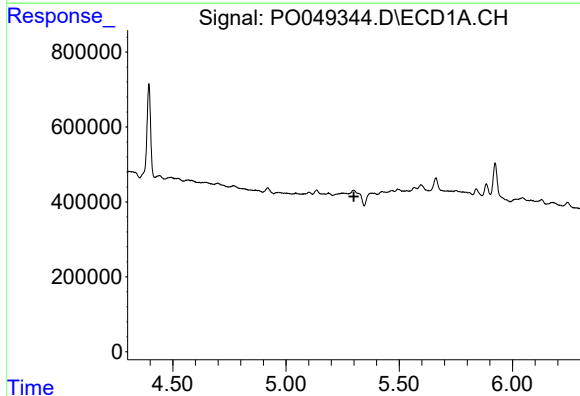
R.T.: 0.000 min
Exp R.T. : 5.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



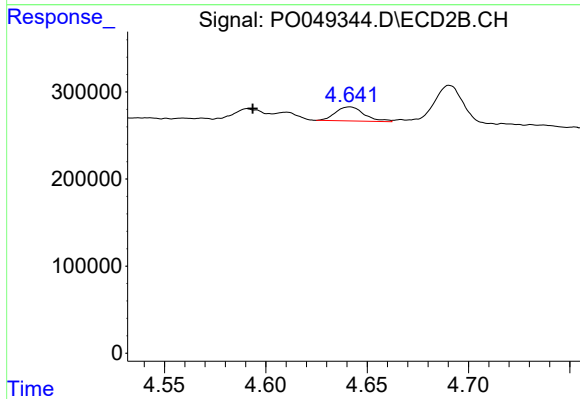
#3 AR-1016-1

R.T.: 4.207 min
Delta R.T.: 0.020 min
Response: 558103
Conc: 97.52 ng/ml



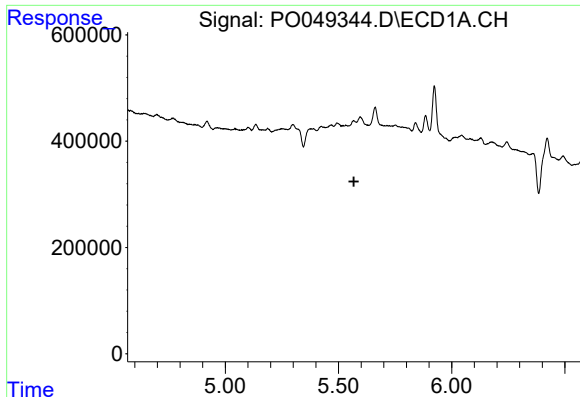
#4 AR-1016-2

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



#4 AR-1016-2

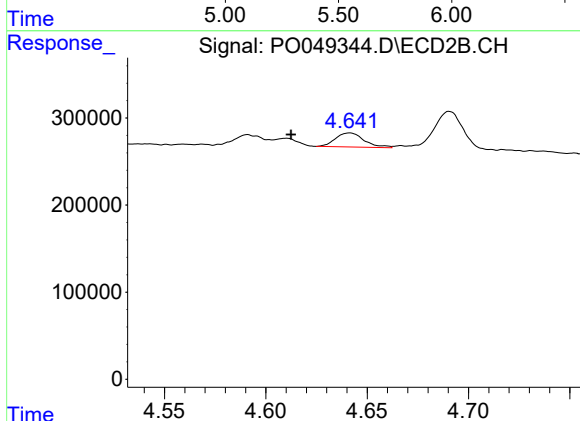
R.T.: 4.641 min
Delta R.T.: 0.048 min
Response: 159238
Conc: 18.30 ng/ml



#5 AR-1016-3

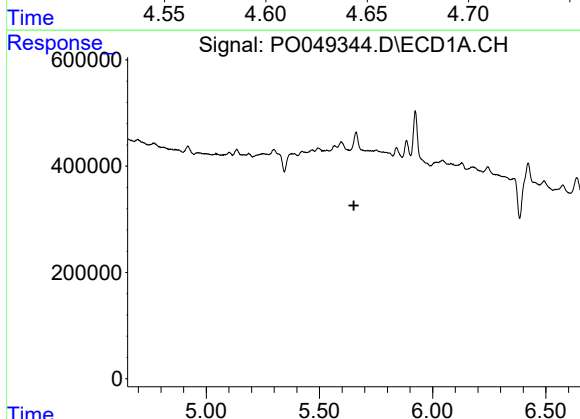
R.T.: 0.000 min
Exp R.T.: 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



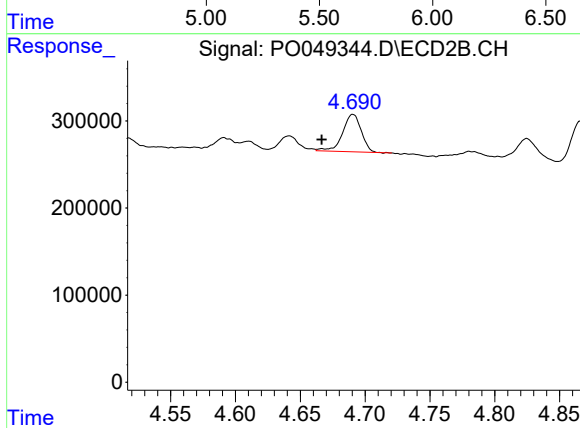
#5 AR-1016-3

R.T.: 4.641 min
Delta R.T.: 0.029 min
Response: 159238
Conc: 13.80 ng/ml



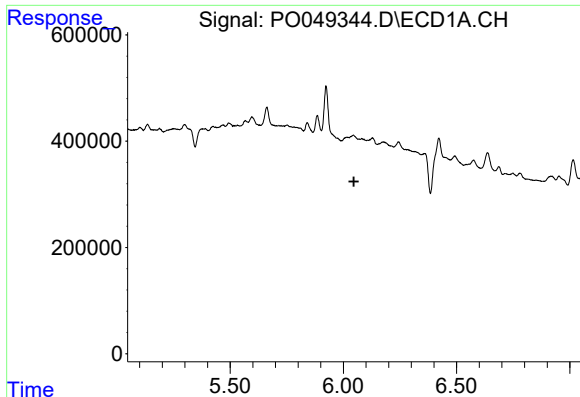
#6 AR-1016-4

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



#6 AR-1016-4

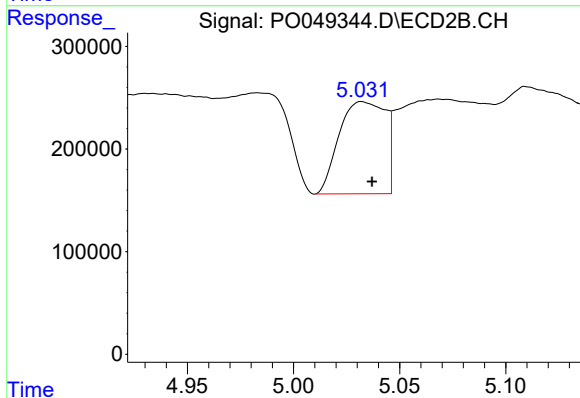
R.T.: 4.691 min
Delta R.T.: 0.024 min
Response: 428358
Conc: 53.34 ng/ml



#7 AR-1016-5

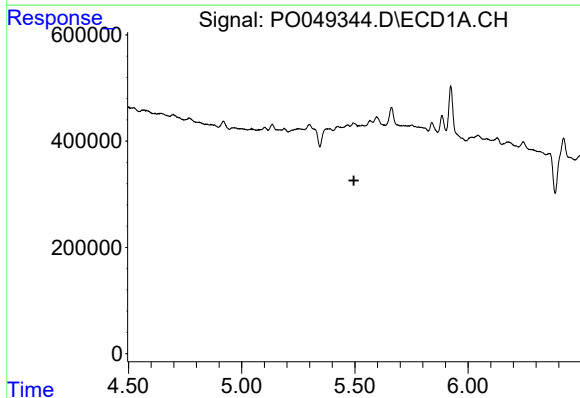
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



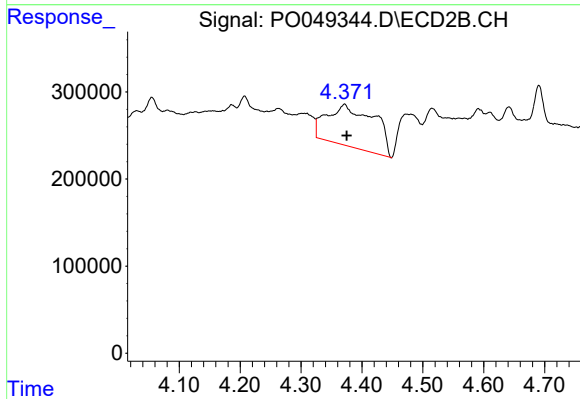
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 1361918
Conc: 196.75 ng/ml



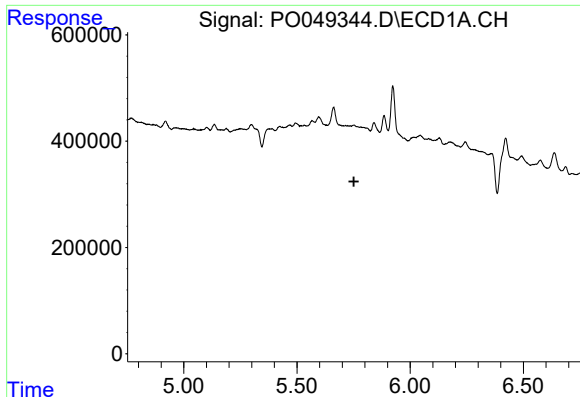
#11 AR-1232-1

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



#11 AR-1232-1

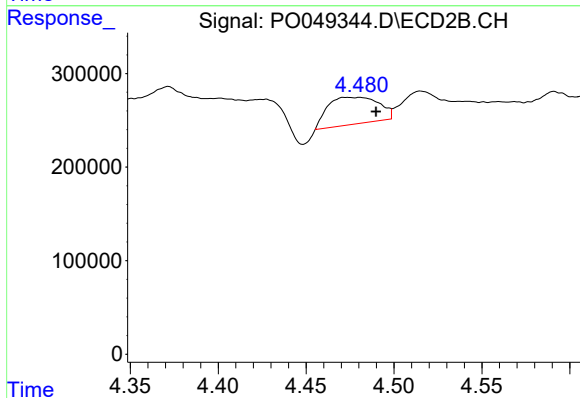
R.T.: 4.371 min
Delta R.T.: -0.004 min
Response: 2586555
Conc: 1104.84 ng/ml



#12 AR-1232-2

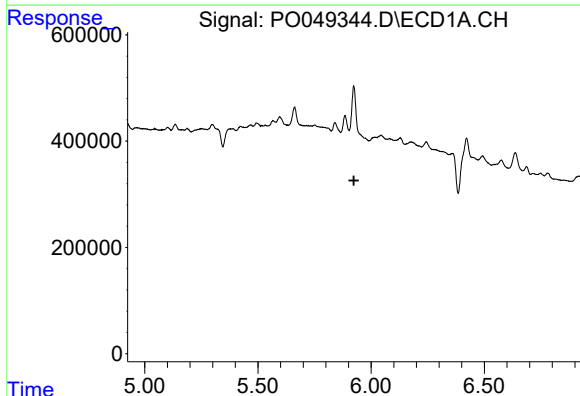
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



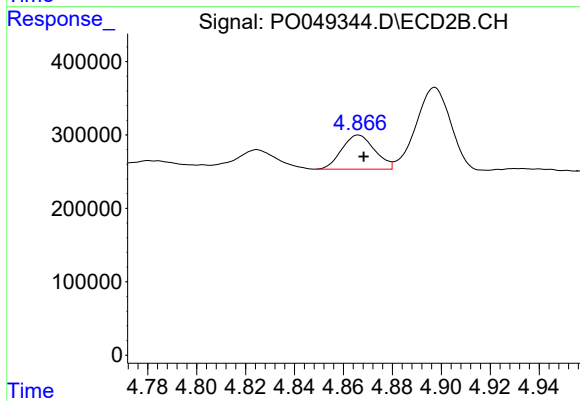
#12 AR-1232-2

R.T.: 4.475 min
Delta R.T.: -0.014 min
Response: 577582
Conc: 674.13 ng/ml



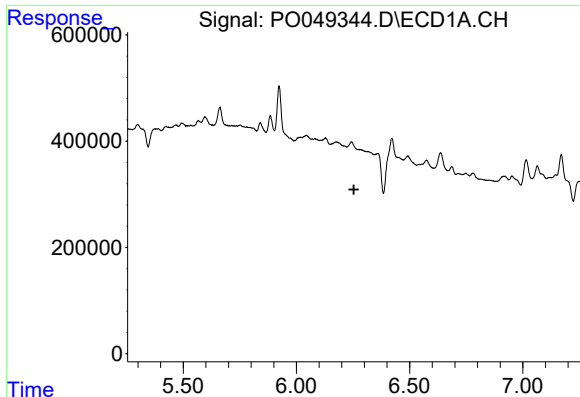
#13 AR-1232-3

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



#13 AR-1232-3

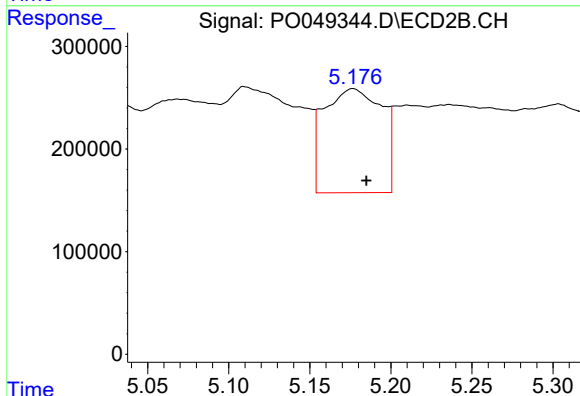
R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 434989
Conc: 200.04 ng/ml



#14 AR-1232-4

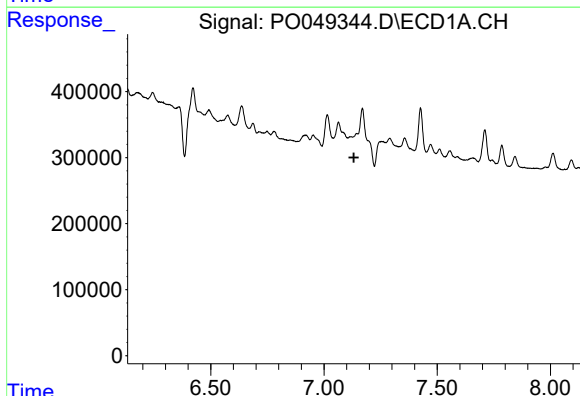
R.T.: 0.000 min
Exp R.T.: 6.254 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



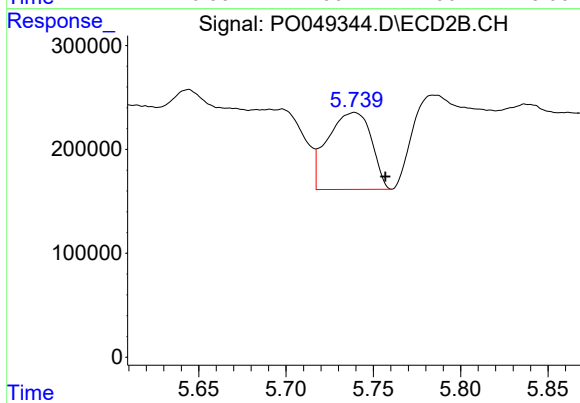
#14 AR-1232-4

R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 2525505
Conc: 1064.51 ng/ml



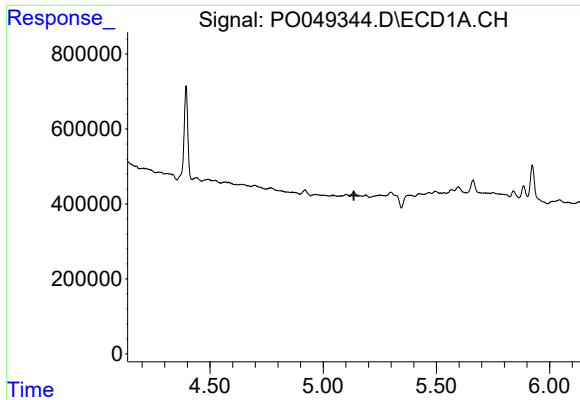
#15 AR-1232-5

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



#15 AR-1232-5

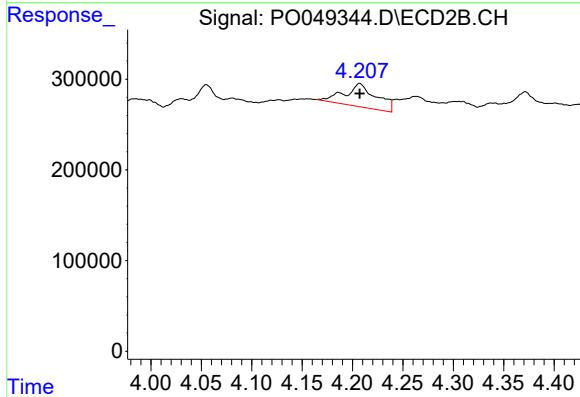
R.T.: 5.739 min
Delta R.T.: -0.018 min
Response: 1289049
Conc: 5175.96 ng/ml



#16 AR-1242-1

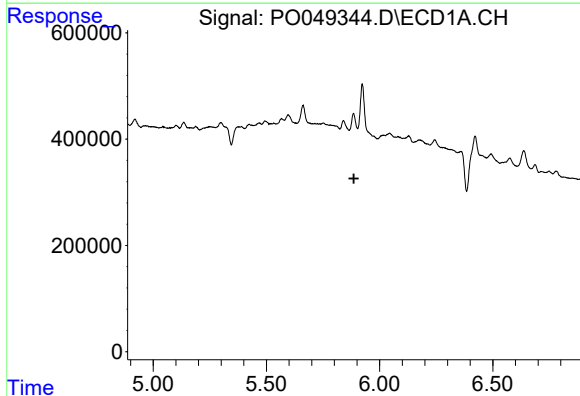
R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



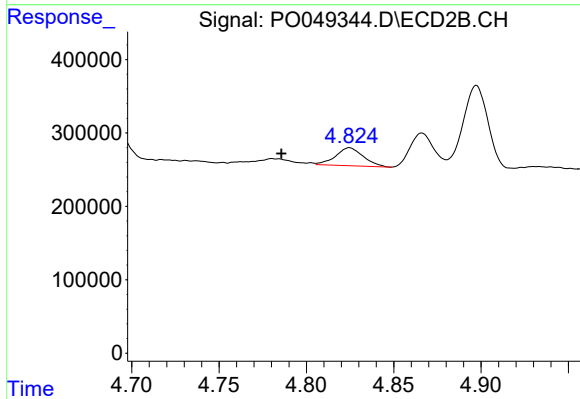
#16 AR-1242-1

R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 558103
Conc: 213.91 ng/ml



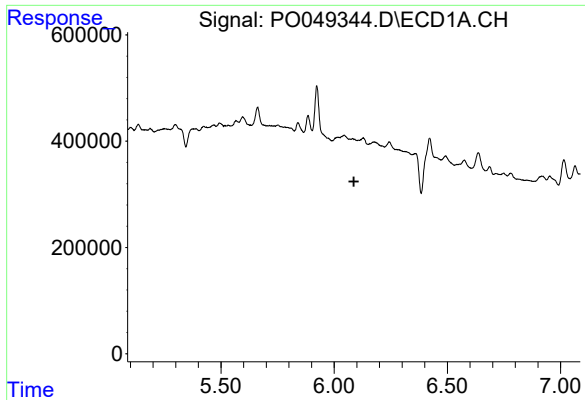
#17 AR-1242-2

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



#17 AR-1242-2

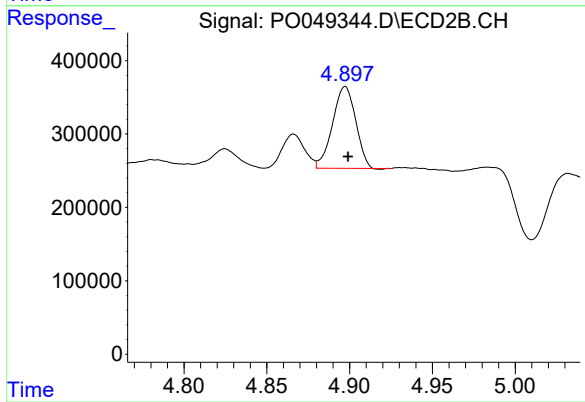
R.T.: 4.825 min
Delta R.T.: 0.039 min
Response: 269458
Conc: 49.90 ng/ml



#18 AR-1242-3

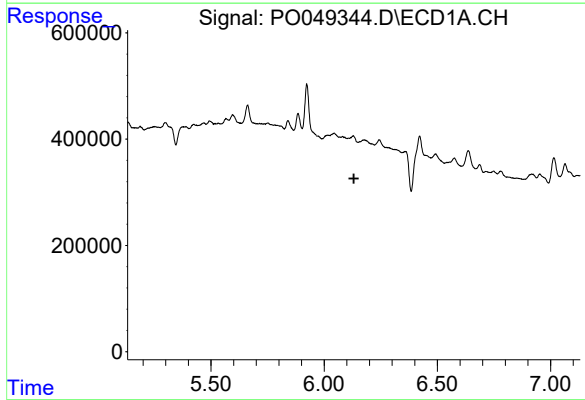
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



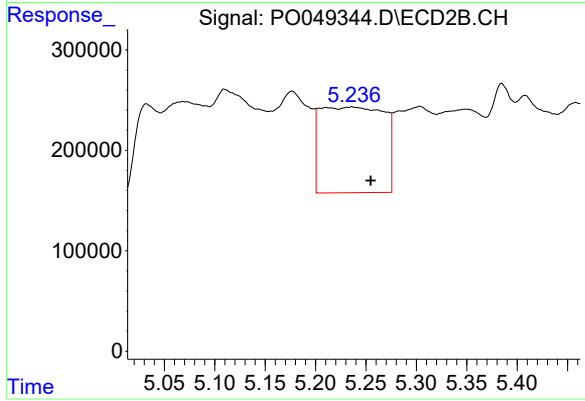
#18 AR-1242-3

R.T.: 4.897 min
Delta R.T.: -0.002 min
Response: 1081329
Conc: 602.91 ng/ml



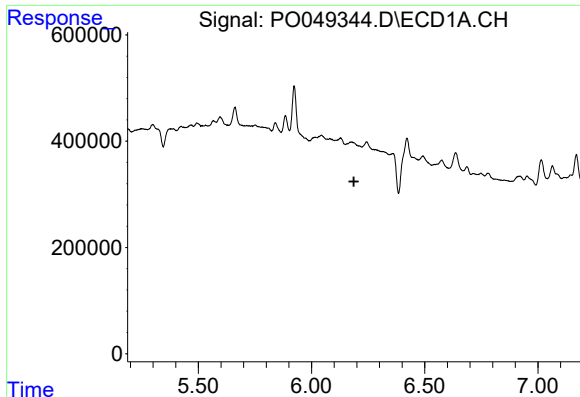
#19 AR-1242-4

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



#19 AR-1242-4

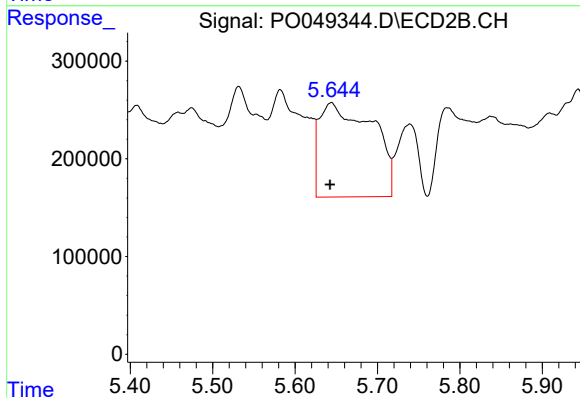
R.T.: 5.236 min
Delta R.T.: -0.019 min
Response: 3752207
Conc: 2364.16 ng/ml



#20 AR-1242-5

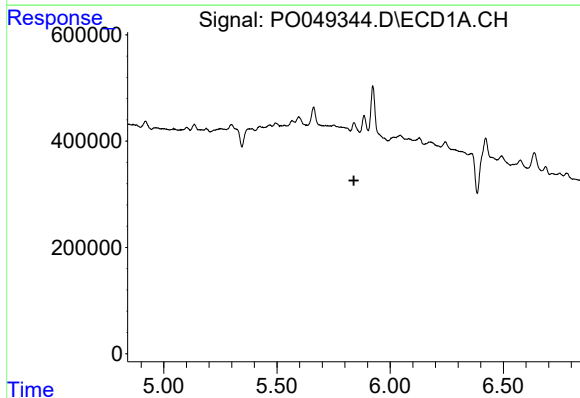
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



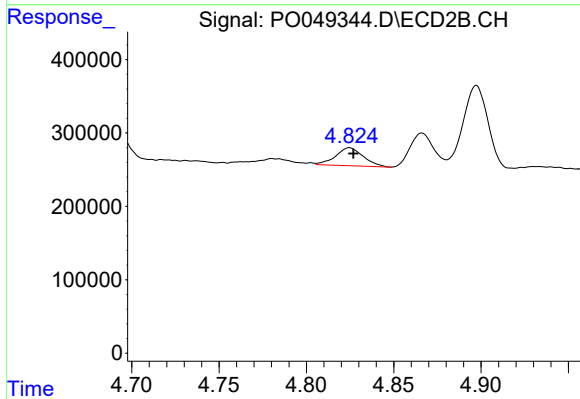
#20 AR-1242-5

R.T.: 5.644 min
Delta R.T.: 0.001 min
Response: 4275049
Conc: 1024.71 ng/ml



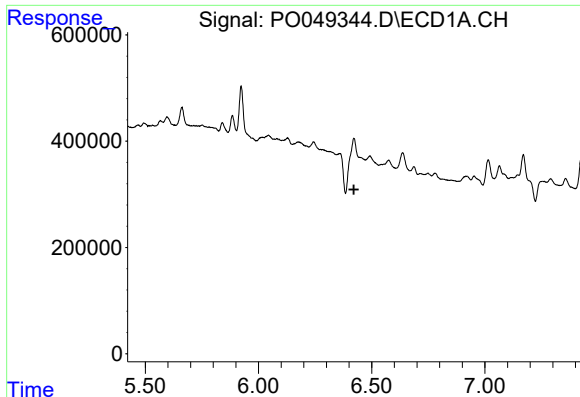
#21 AR-1248-1

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



#21 AR-1248-1

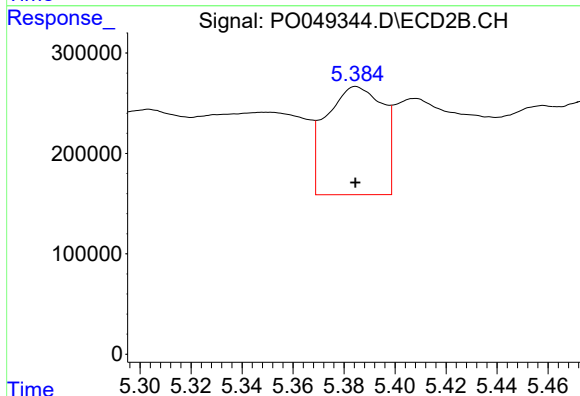
R.T.: 4.825 min
Delta R.T.: -0.002 min
Response: 269458
Conc: 38.63 ng/ml



#22 AR-1248-2

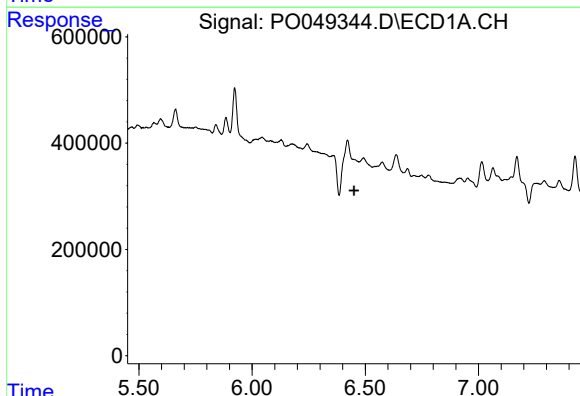
R.T.: 0.000 min
Exp R.T.: 6.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



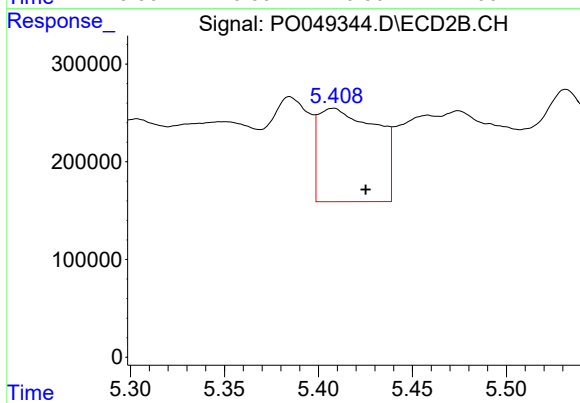
#22 AR-1248-2

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 1666130
Conc: 128.21 ng/ml



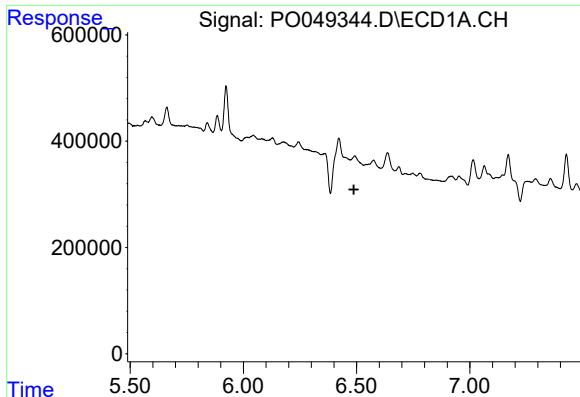
#23 AR-1248-3

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



#23 AR-1248-3

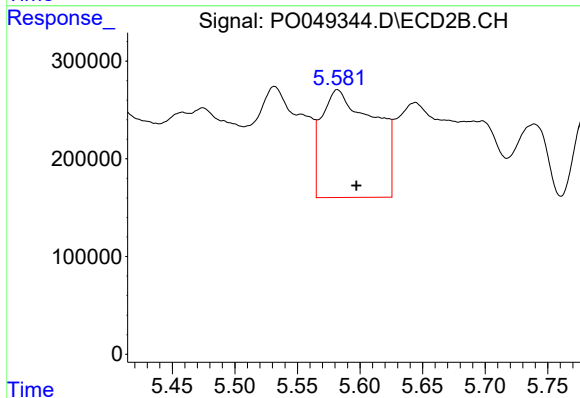
R.T.: 5.408 min
Delta R.T.: -0.018 min
Response: 2062895
Conc: 222.98 ng/ml



#24 AR-1248-4

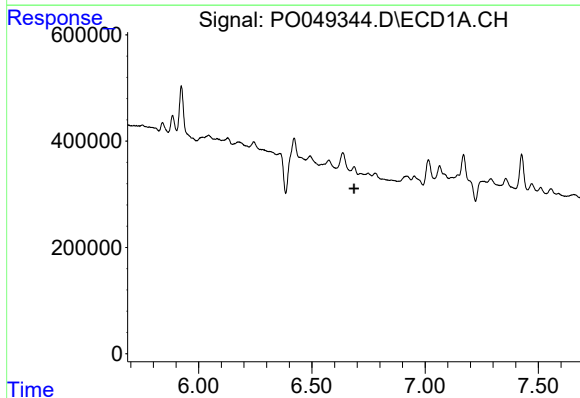
R.T.: 0.000 min
Exp R.T.: 6.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



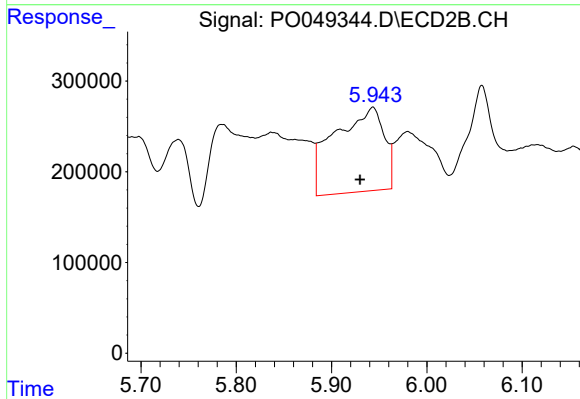
#24 AR-1248-4

R.T.: 5.582 min
Delta R.T.: -0.015 min
Response: 3248702
Conc: 400.28 ng/ml



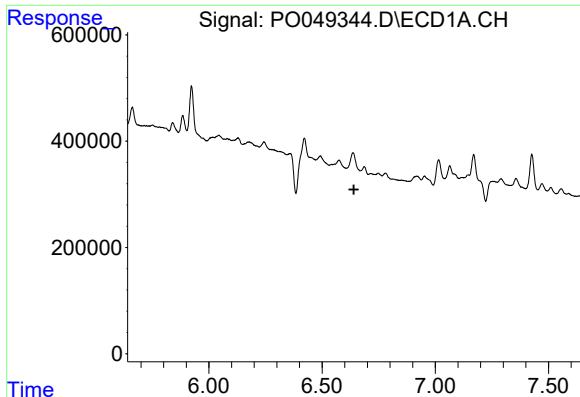
#25 AR-1248-5

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



#25 AR-1248-5

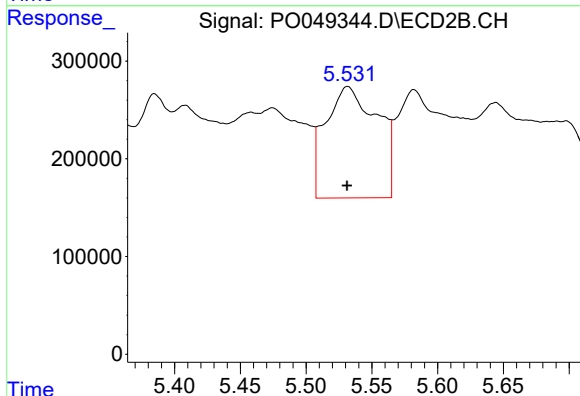
R.T.: 5.943 min
Delta R.T.: 0.013 min
Response: 3354368
Conc: 547.11 ng/ml



#26 AR-1254-1

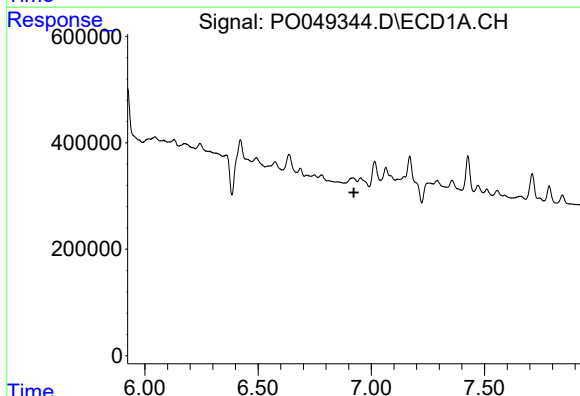
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



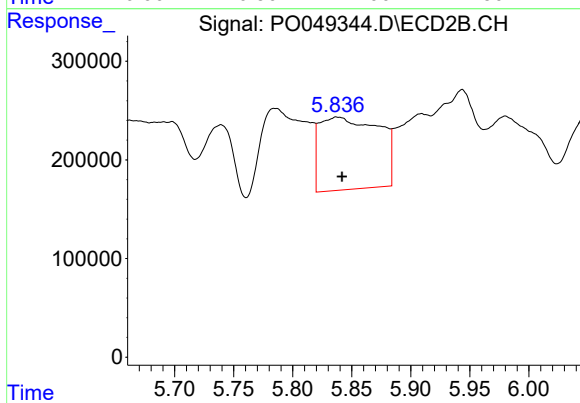
#26 AR-1254-1

R.T.: 5.532 min
Delta R.T.: 0.000 min
Response: 3119884
Conc: 254.28 ng/ml



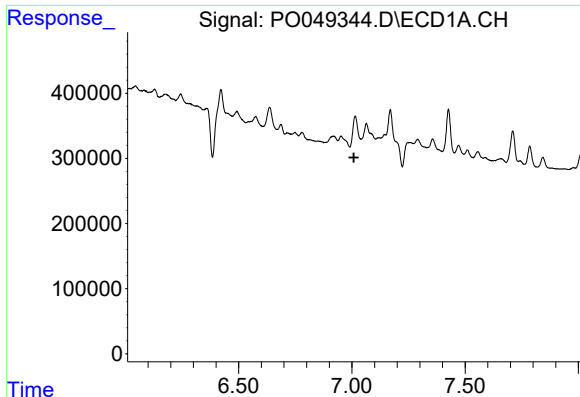
#27 AR-1254-2

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



#27 AR-1254-2

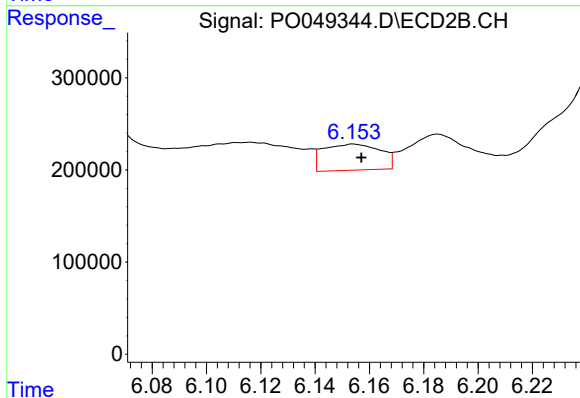
R.T.: 5.838 min
Delta R.T.: -0.004 min
Response: 2570772
Conc: 240.23 ng/ml



#28 AR-1254-3

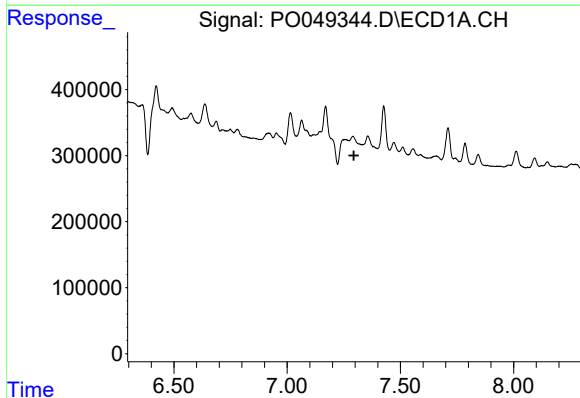
R.T.: 0.000 min
Exp R.T.: 7.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



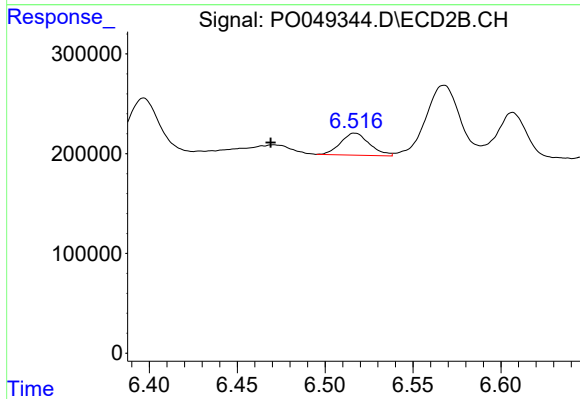
#28 AR-1254-3

R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 412892
Conc: 30.02 ng/ml



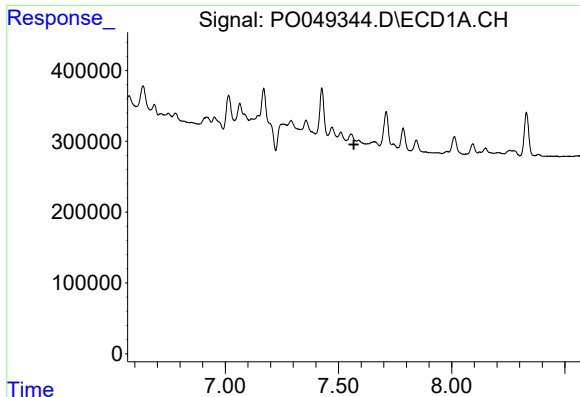
#29 AR-1254-4

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



#29 AR-1254-4

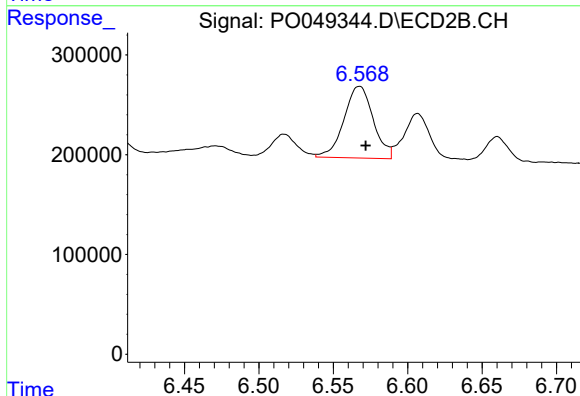
R.T.: 6.517 min
Delta R.T.: 0.048 min
Response: 251747
Conc: 24.58 ng/ml



#30 AR-1254-5

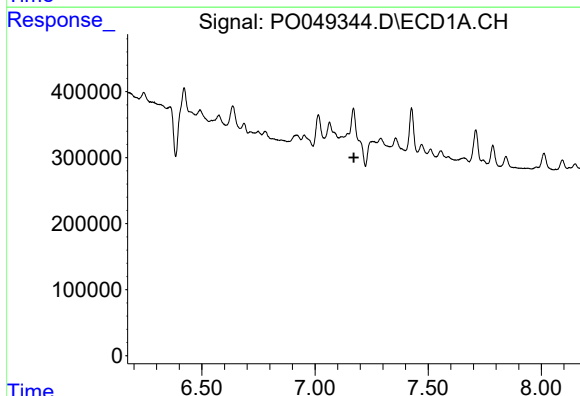
R.T.: 0.000 min
Exp R.T.: 7.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



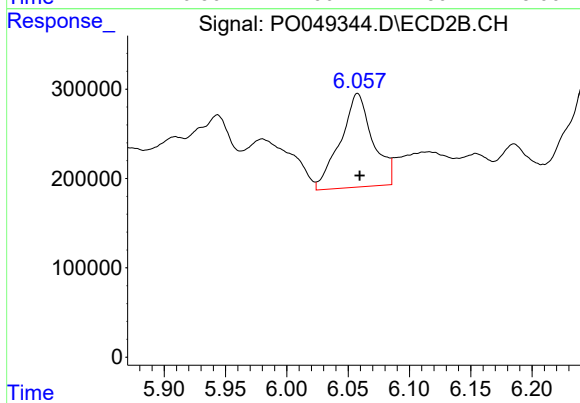
#30 AR-1254-5

R.T.: 6.567 min
Delta R.T.: -0.004 min
Response: 986157
Conc: 50.86 ng/ml



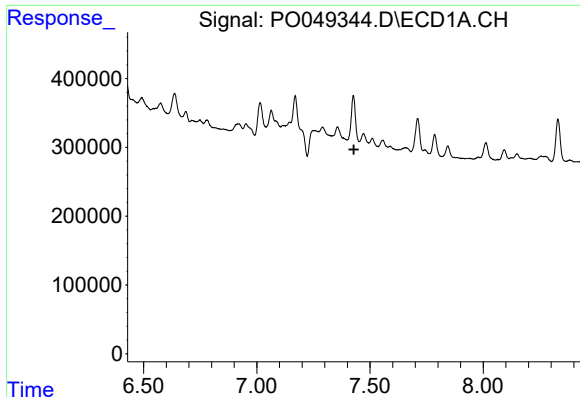
#31 AR-1260-1

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



#31 AR-1260-1

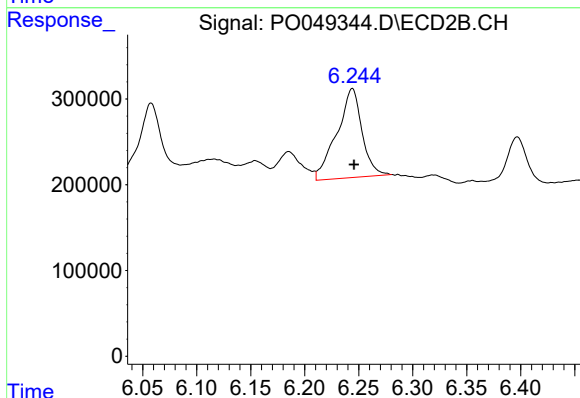
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 1929043
Conc: 134.16 ng/ml



#32 AR-1260-2

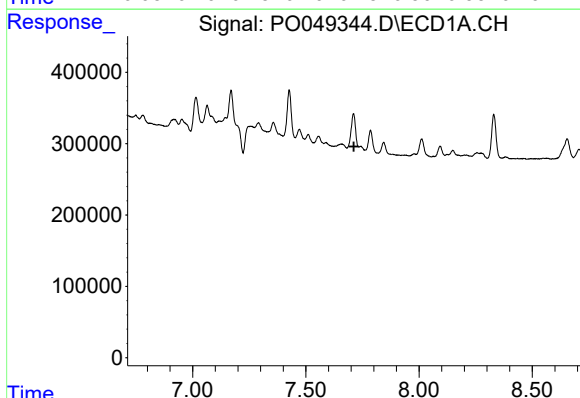
R.T.: 0.000 min
Exp R.T.: 7.429 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



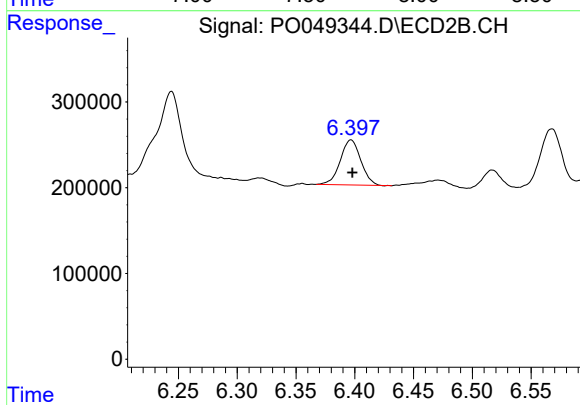
#32 AR-1260-2

R.T.: 6.244 min
Delta R.T.: -0.002 min
Response: 1708509
Conc: 96.37 ng/ml



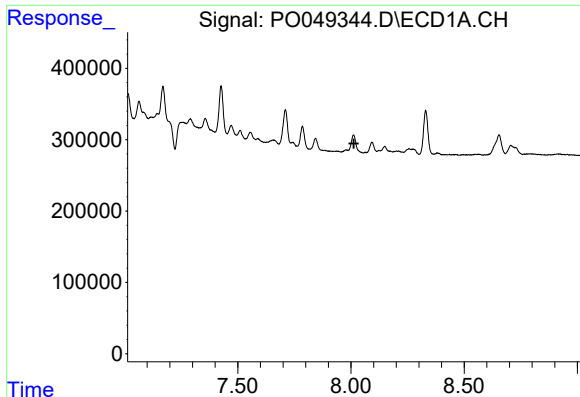
#33 AR-1260-3

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



#33 AR-1260-3

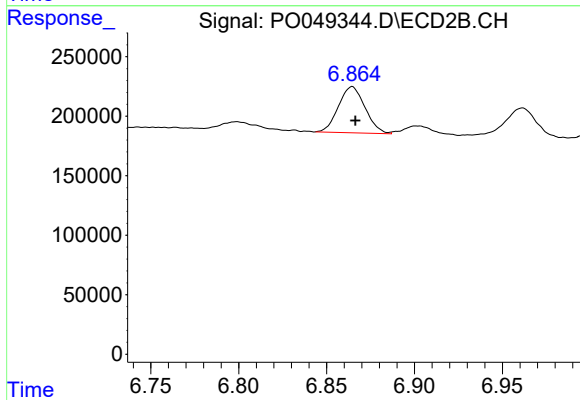
R.T.: 6.397 min
Delta R.T.: -0.001 min
Response: 638161
Conc: 38.77 ng/ml



#34 AR-1260-4

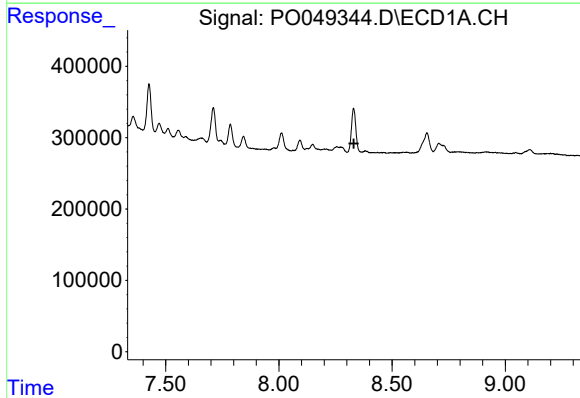
R.T.: 0.000 min
Exp R.T.: 8.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



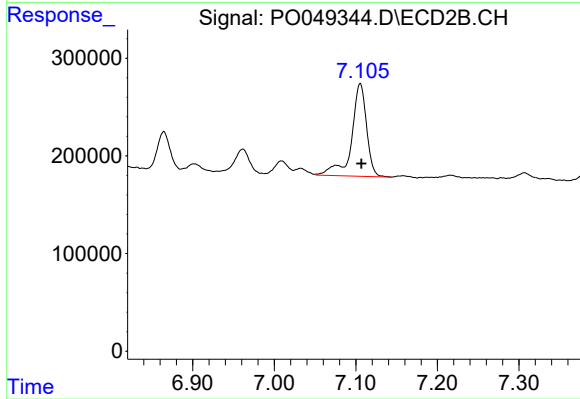
#34 AR-1260-4

R.T.: 6.864 min
Delta R.T.: -0.002 min
Response: 407977
Conc: 30.62 ng/ml



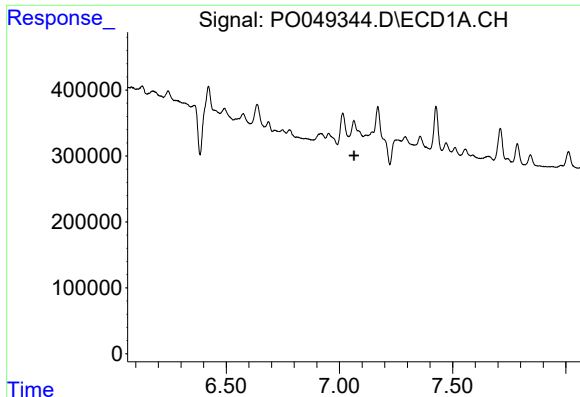
#35 AR-1260-5

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



#35 AR-1260-5

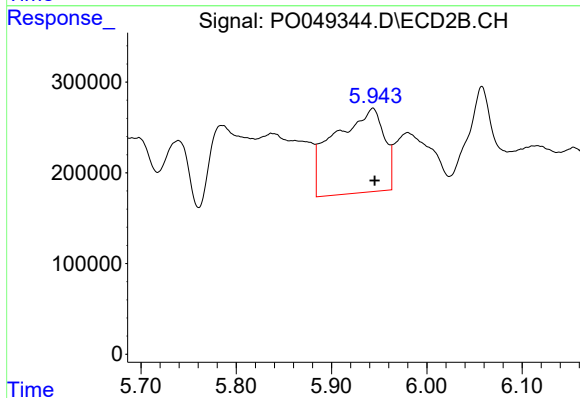
R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 1211619
Conc: 38.68 ng/ml



#36 AR-1262-1

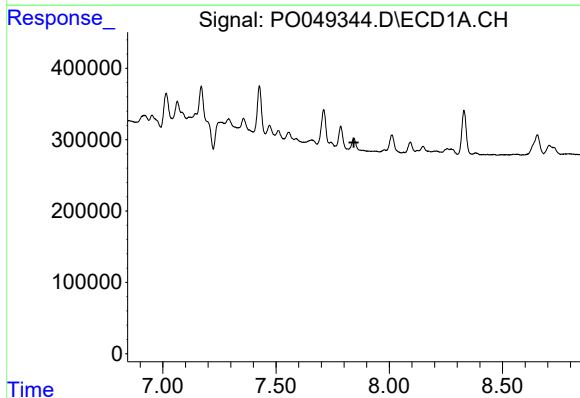
R.T.: 0.000 min
Exp R.T. : 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



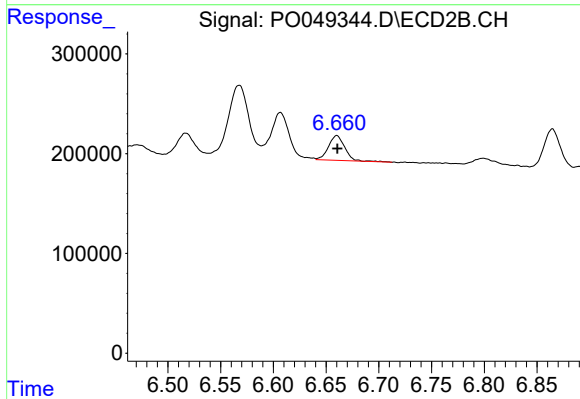
#36 AR-1262-1

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 3354368
Conc: 469.95 ng/ml



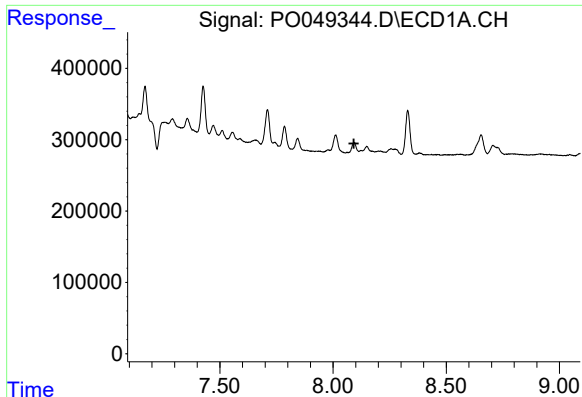
#37 AR-1262-2

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



#37 AR-1262-2

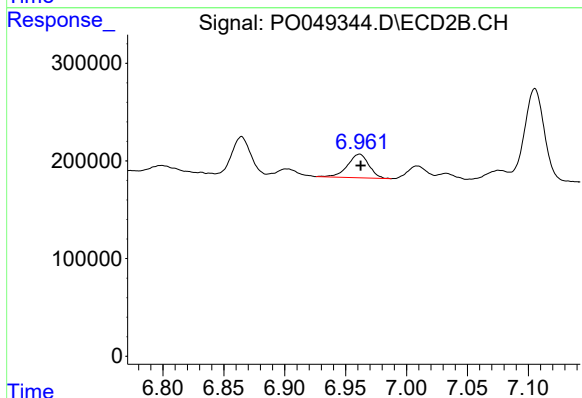
R.T.: 6.660 min
Delta R.T.: 0.000 min
Response: 267558
Conc: 36.47 ng/ml



#38 AR-1262-3

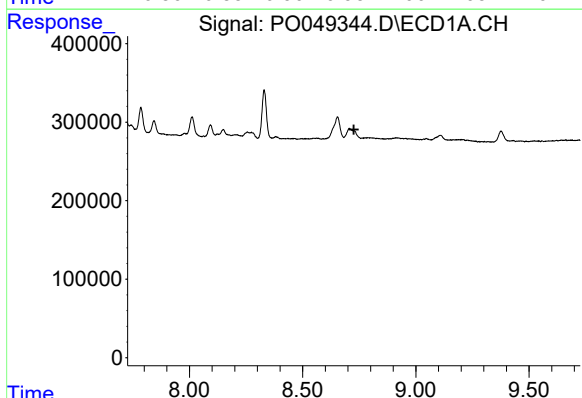
R.T.: 0.000 min
Exp R.T.: 8.092 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



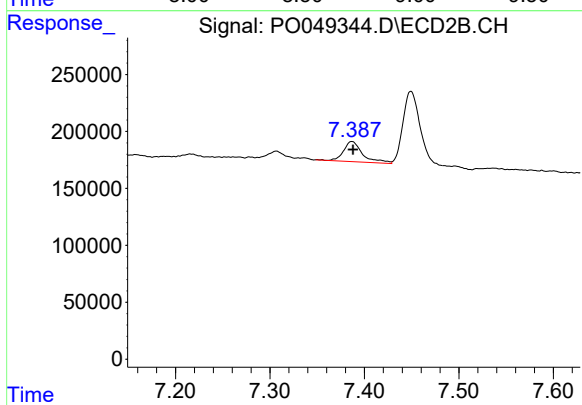
#38 AR-1262-3

R.T.: 6.961 min
Delta R.T.: -0.001 min
Response: 295720
Conc: 38.07 ng/ml



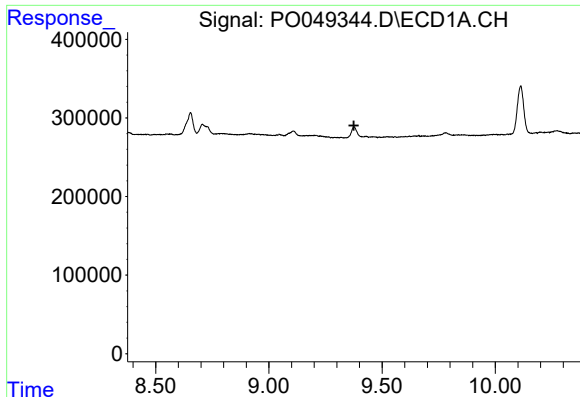
#39 AR-1262-4

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



#39 AR-1262-4

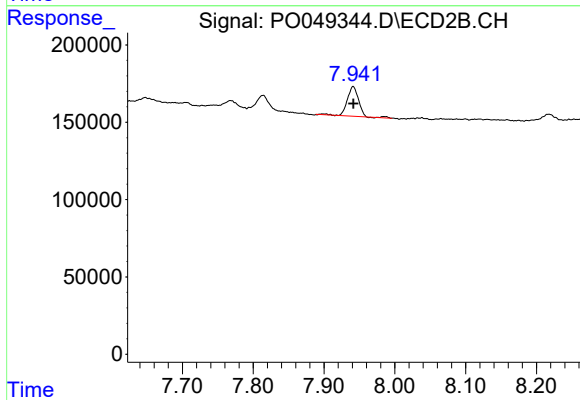
R.T.: 7.387 min
Delta R.T.: 0.000 min
Response: 249103
Conc: 20.45 ng/ml



#40 AR-1262-5

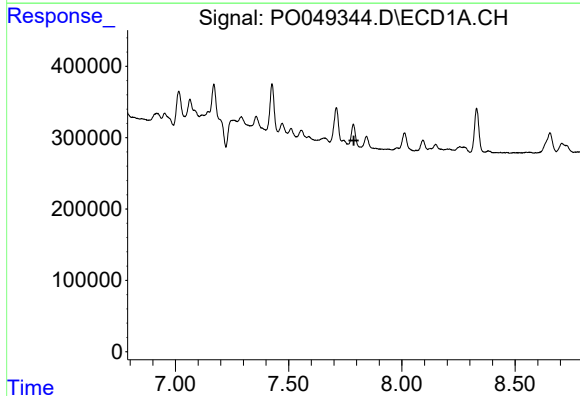
R.T.: 0.000 min
Exp R.T.: 9.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



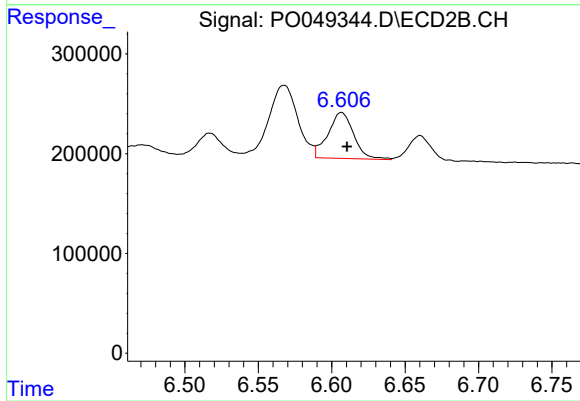
#40 AR-1262-5

R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 212524
Conc: 20.89 ng/ml



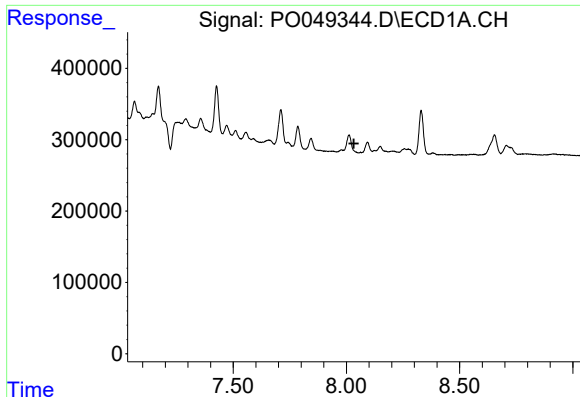
#41 AR-1268-1

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



#41 AR-1268-1

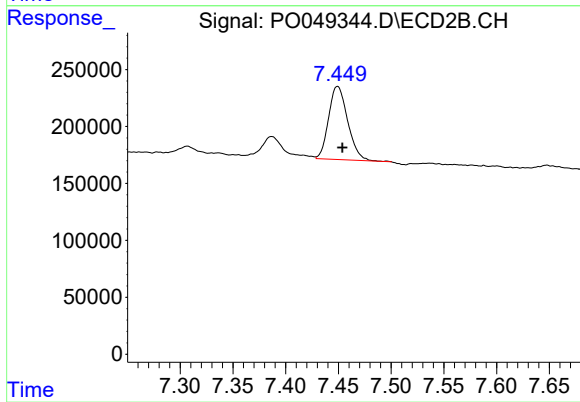
R.T.: 6.607 min
Delta R.T.: -0.004 min
Response: 561889
Conc: 76.74 ng/ml



#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.: -0.005 min
Response: 803952
Conc: 24.21 ng/ml