

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062518\
 Data File : P0046232.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2018 22:12
 Operator : SM/UA
 Sample : J3241-17
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HR-06-062218-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 01:04:45 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 25 12:44:17 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...	4.380	3.607	5234486	3243792	9.093	13.214 #
2) SA Decachlor...	10.046	8.575	3321706	1211112	7.336	7.365
Target Compounds						
3) L1 AR-1016-1	5.295	4.475	424005	1691777	30.845	249.799 #
4) L1 AR-1016-2	0.000	4.929	0	1771108	N.D.	336.391 #
5) L1 AR-1016-3	0.000	4.978	0	1979356	N.D.	319.870 #
6) L1 AR-1016-4	6.188	5.124	702903	459637	44.579	67.514 #
10) L2 AR-1221-3	0.000	4.036	0	1152516	N.D.	145.817 #
11) L3 AR-1232-1	0.000	4.277	0	1081987	N.D.	375.874 #
12) L3 AR-1232-2	5.476	4.684	810204	1229421	93.366	319.856 #
13) L3 AR-1232-3	0.000	4.709	0	1838551	N.D.	323.737 #
14) L3 AR-1232-4	0.000	4.763	0	1942194	N.D.	477.935 #
15) L3 AR-1232-5	0.000	4.876	0	1961192	N.D.	728.428 #
16) L4 AR-1242-1	0.000	5.268	0	111366	N.D.	20.494 #
17) L4 AR-1242-2	0.000	4.709	0	1838551	N.D.	176.543 #
18) L4 AR-1242-3	0.000	4.876	0	1961192	N.D.	352.046 #
19) L4 AR-1242-4	5.985	4.978	731927	1979356	59.828	365.324 #
20) L4 AR-1242-5	6.188	5.124	702903	459637	49.934	79.687 #
21) L5 AR-1248-1	5.985	5.124	731927	459637	37.360	52.335 #
22) L5 AR-1248-2	6.188	5.268	702903	111366	39.832	13.782 #
25) L5 AR-1248-5	6.671	6.027	1036927	1715032	67.904	289.707 #
26) L6 AR-1254-1	6.671	0.000	1036927	0	30.250	N.D. #
27) L6 AR-1254-2	6.873	5.686	373500	1994454	17.918	178.216 #
28) L6 AR-1254-3	0.000	6.027	0	1715032	N.D.	96.067 #
29) L6 AR-1254-4	0.000	6.251	0	657613	N.D.	58.308 #
31) L7 AR-1260-1	0.000	6.160	0	736718	N.D.	59.754 #
32) L7 AR-1260-2	0.000	6.344	0	1165662	N.D.	78.494 #
33) L7 AR-1260-3	7.672	0.000	336438	0	8.607	N.D. #
34) L7 AR-1260-4	8.285	0.000	247973	0	4.703	N.D. #
36) L8 AR-1262-1	0.000	6.344	0	1165662	N.D.	102.147 #
38) L8 AR-1262-3	7.672	6.775	336438	315714	13.973	20.334 #
39) L8 AR-1262-4	7.919	0.000	464653	0	13.838	N.D. #
40) L8 AR-1262-5	8.285	0.000	247973	0	3.970	N.D. #

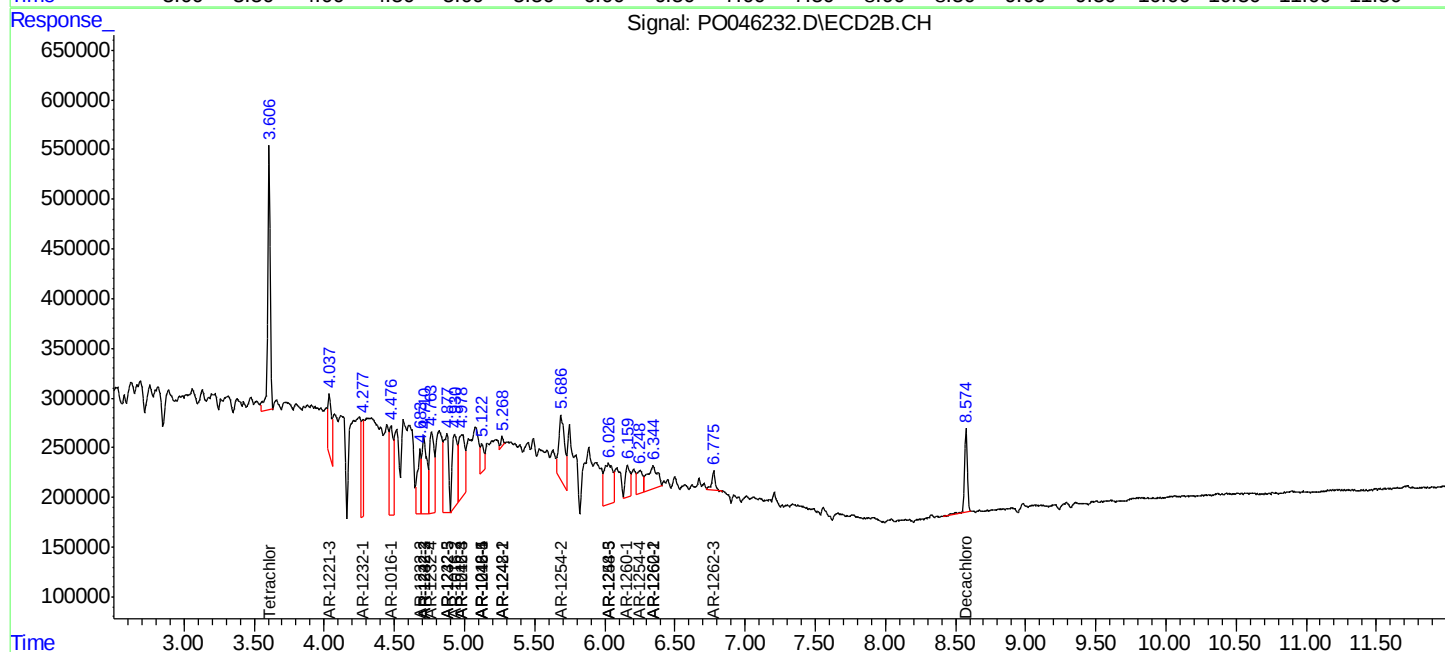
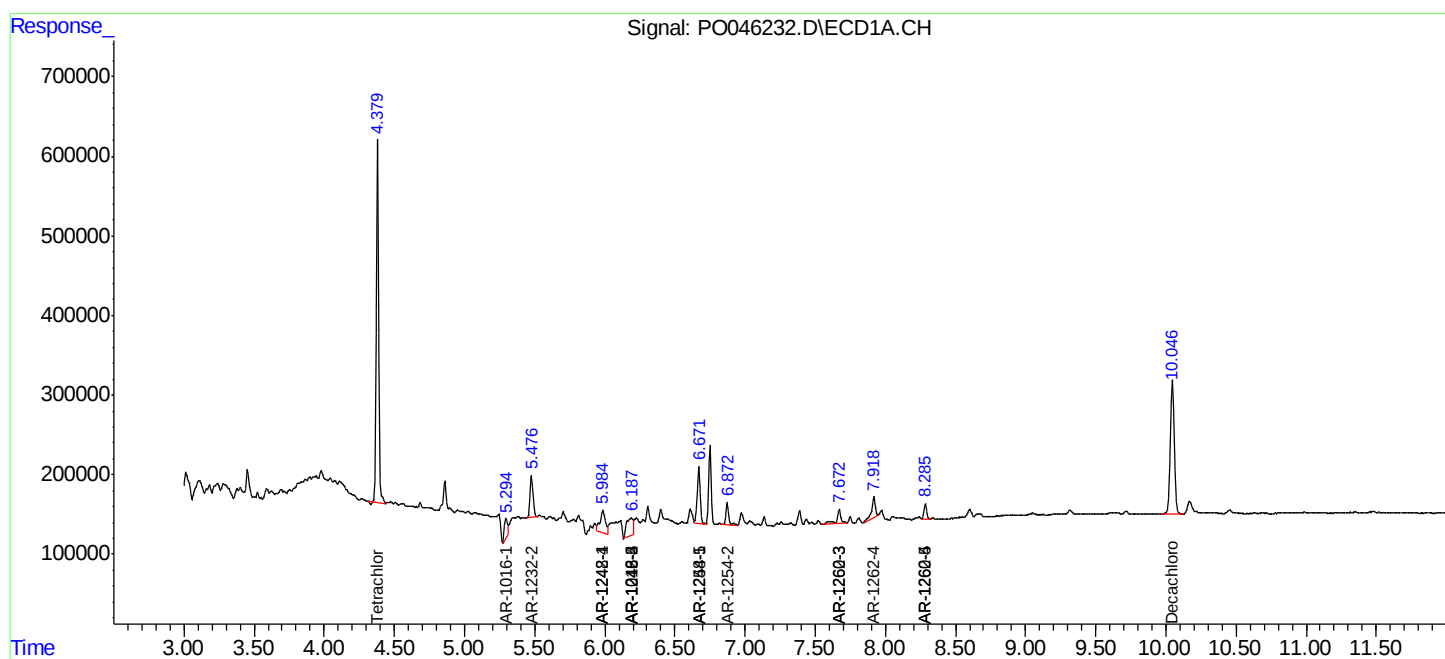
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

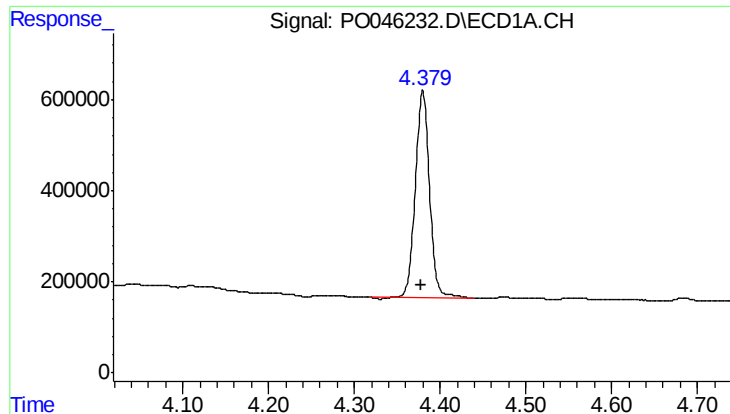
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062518\
Data File : P0046232.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 22:12
Operator : SM/UA
Sample : J3241-17
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 01:04:45 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:44:17 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

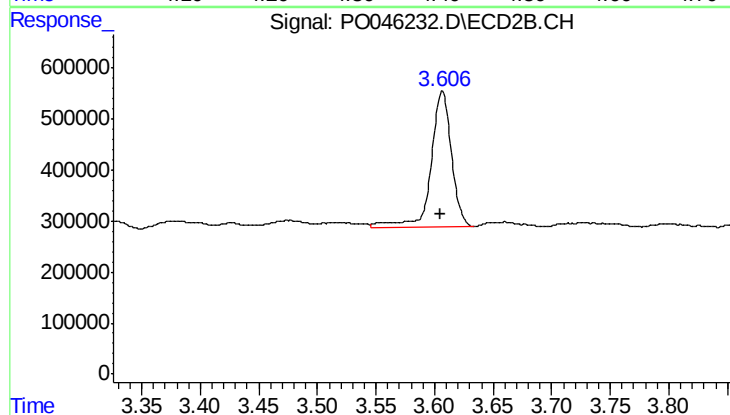




#1 Tetrachloro-m-xylene

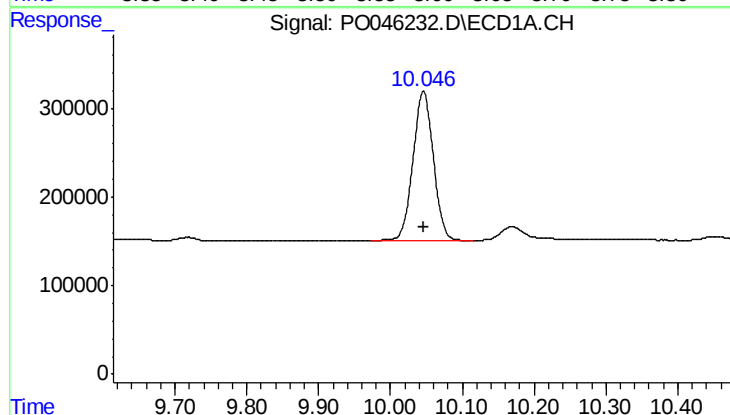
R.T.: 4.380 min
Delta R.T.: 0.002 min
Response: 5234486
Conc: 9.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



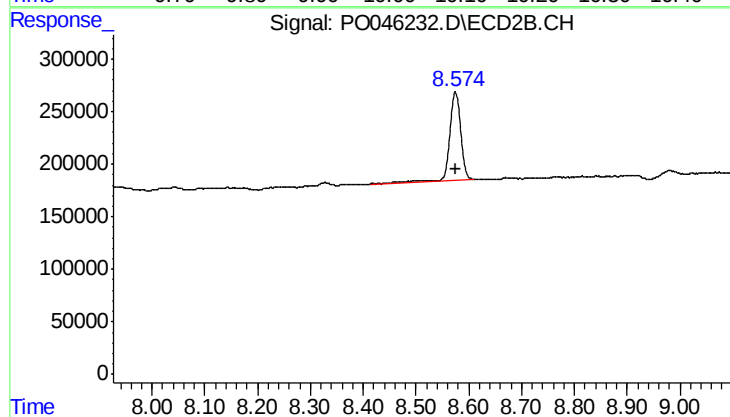
#1 Tetrachloro-m-xylene

R.T.: 3.607 min
Delta R.T.: 0.001 min
Response: 3243792
Conc: 13.21 ng/ml



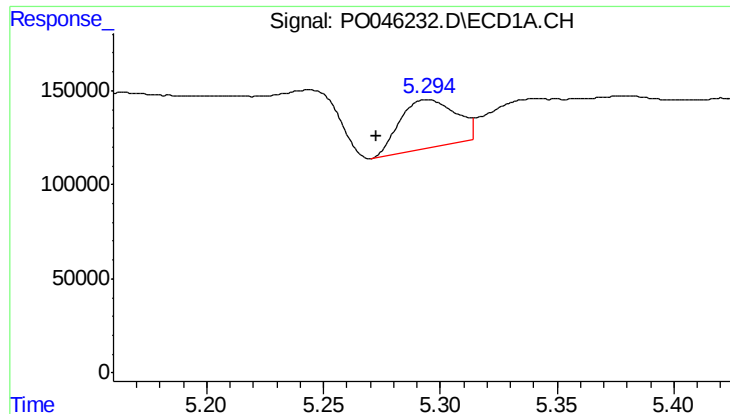
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 3321706
Conc: 7.34 ng/ml



#2 Decachlorobiphenyl

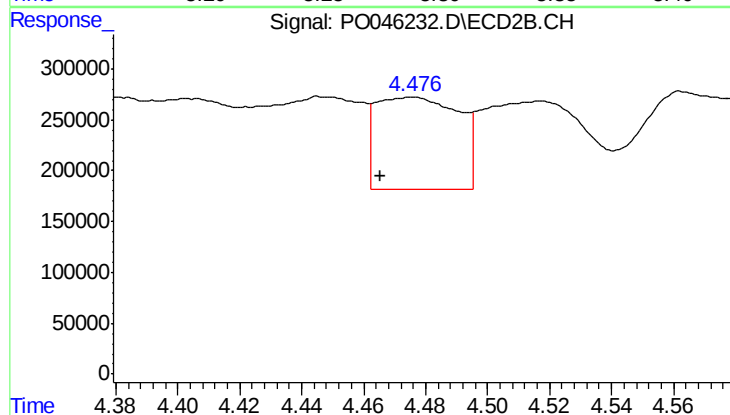
R.T.: 8.575 min
Delta R.T.: -0.001 min
Response: 1211112
Conc: 7.36 ng/ml



#3 AR-1016-1

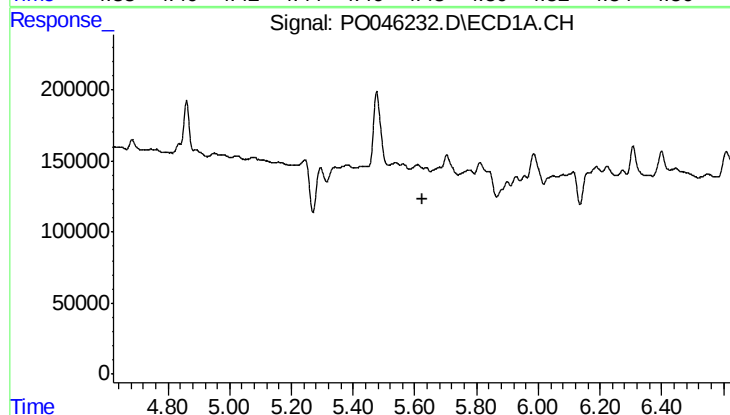
R.T.: 5.295 min
Delta R.T.: 0.022 min
Response: 424005
Conc: 30.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



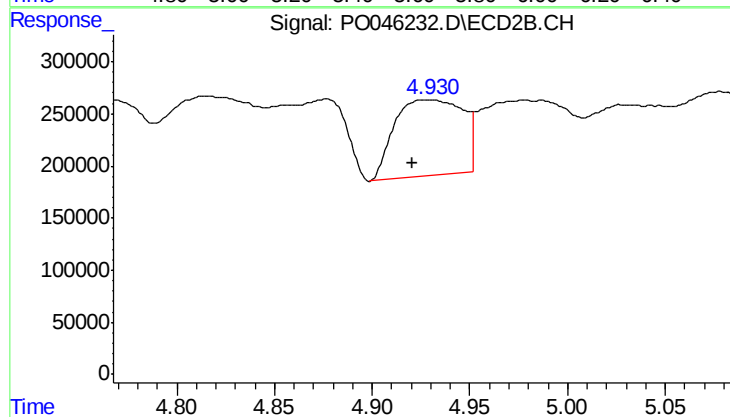
#3 AR-1016-1

R.T.: 4.475 min
Delta R.T.: 0.010 min
Response: 169177
Conc: 249.80 ng/ml



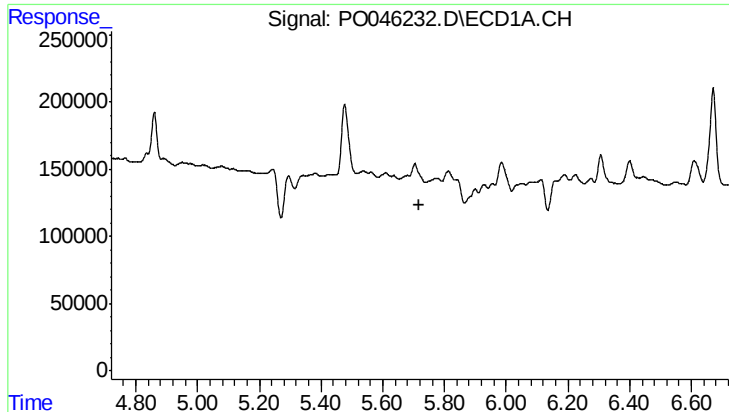
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.623 min
Response: 0
Conc: N.D.



#4 AR-1016-2

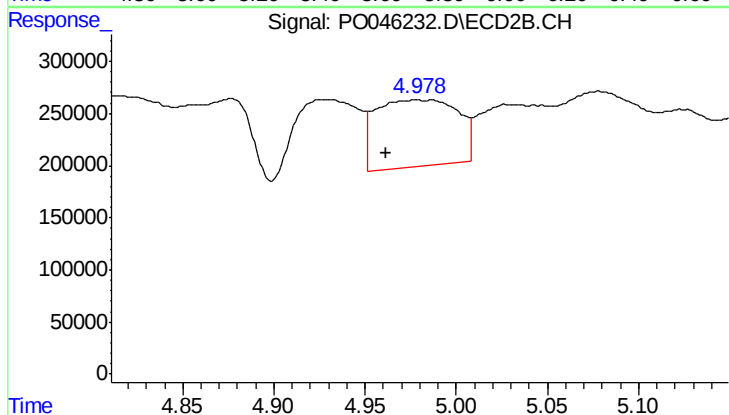
R.T.: 4.929 min
Delta R.T.: 0.008 min
Response: 1771108
Conc: 336.39 ng/ml



#5 AR-1016-3

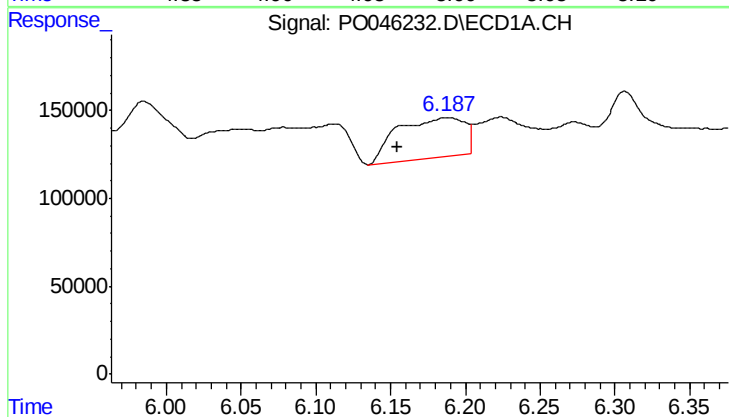
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



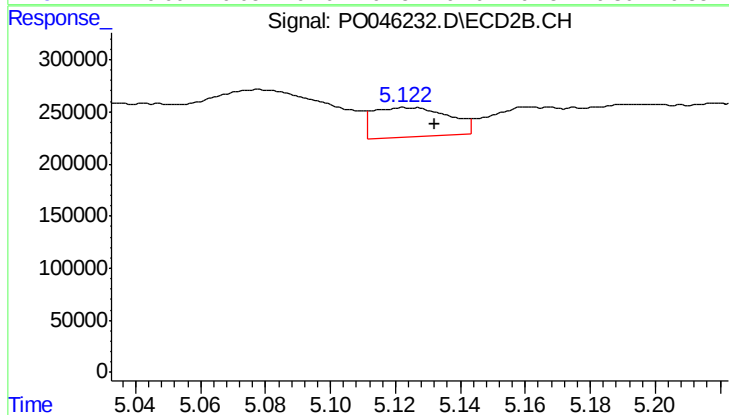
#5 AR-1016-3

R.T.: 4.978 min
Delta R.T.: 0.017 min
Response: 1979356
Conc: 319.87 ng/ml



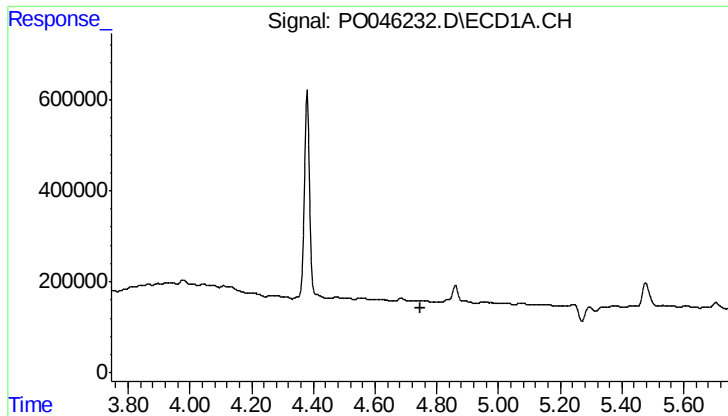
#6 AR-1016-4

R.T.: 6.188 min
Delta R.T.: 0.034 min
Response: 702903
Conc: 44.58 ng/ml



#6 AR-1016-4

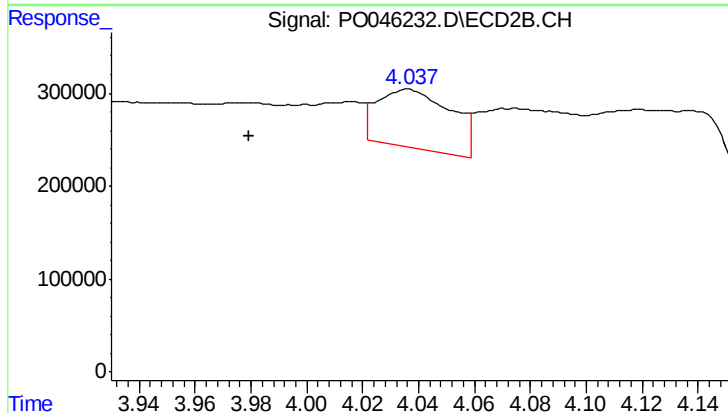
R.T.: 5.124 min
Delta R.T.: -0.008 min
Response: 459637
Conc: 67.51 ng/ml



#10 AR-1221-3

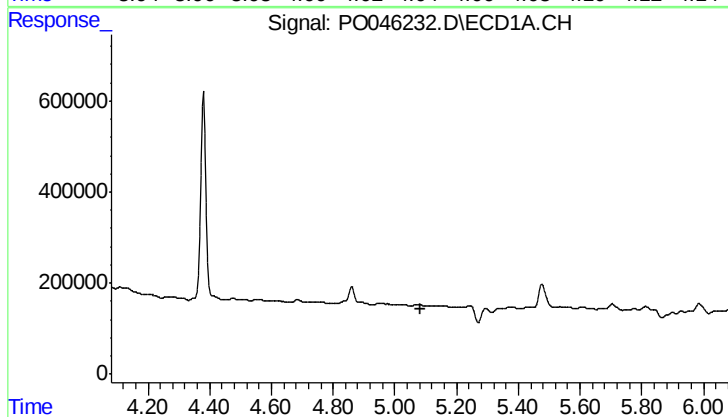
R.T.: 0.000 min
Exp R.T.: 4.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



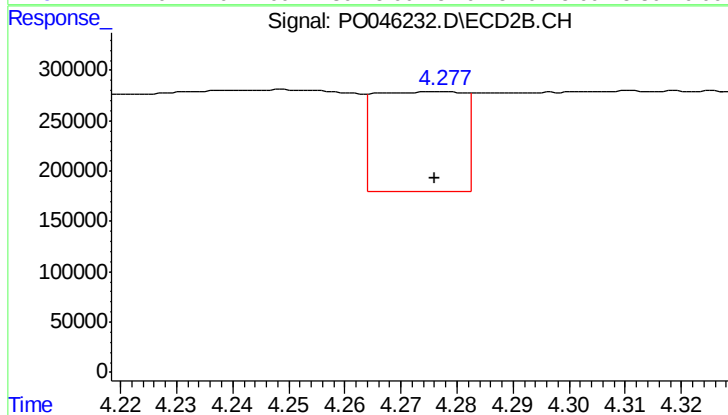
#10 AR-1221-3

R.T.: 4.036 min
Delta R.T.: 0.057 min
Response: 1152516
Conc: 145.82 ng/ml



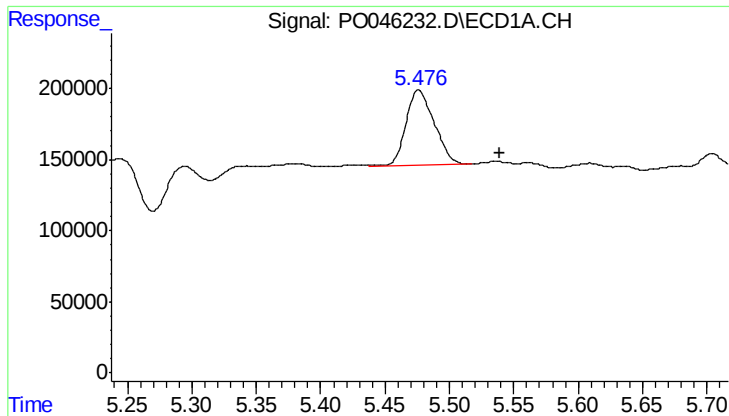
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.081 min
Response: 0
Conc: N.D.



#11 AR-1232-1

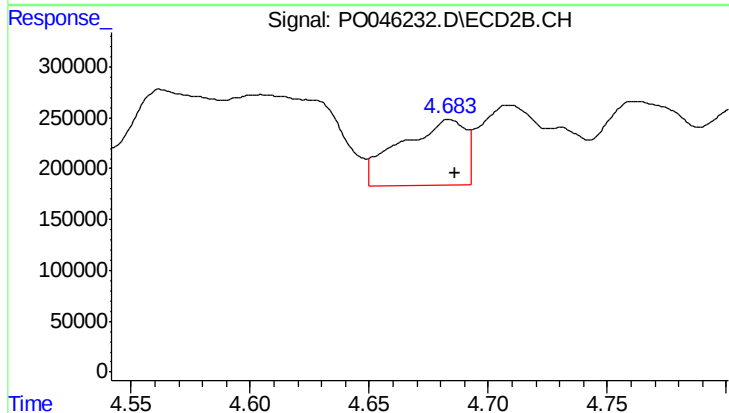
R.T.: 4.277 min
Delta R.T.: 0.001 min
Response: 1081987
Conc: 375.87 ng/ml



#12 AR-1232-2

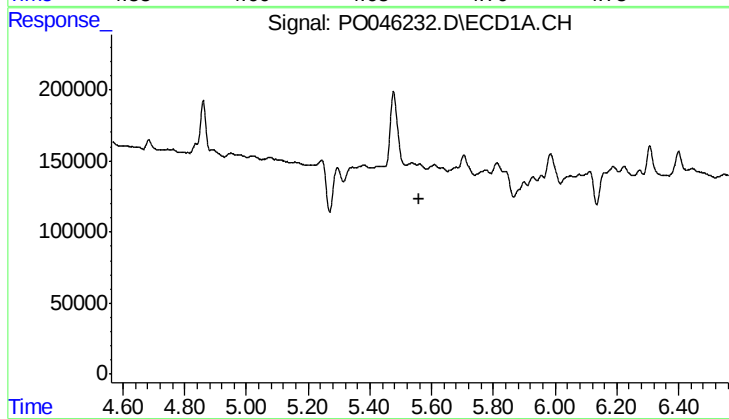
R.T.: 5.476 min
Delta R.T.: -0.063 min
Response: 810204
Conc: 93.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



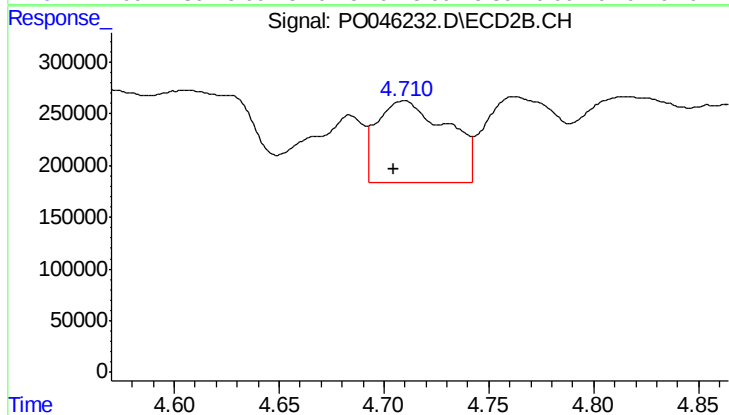
#12 AR-1232-2

R.T.: 4.684 min
Delta R.T.: -0.002 min
Response: 1229421
Conc: 319.86 ng/ml



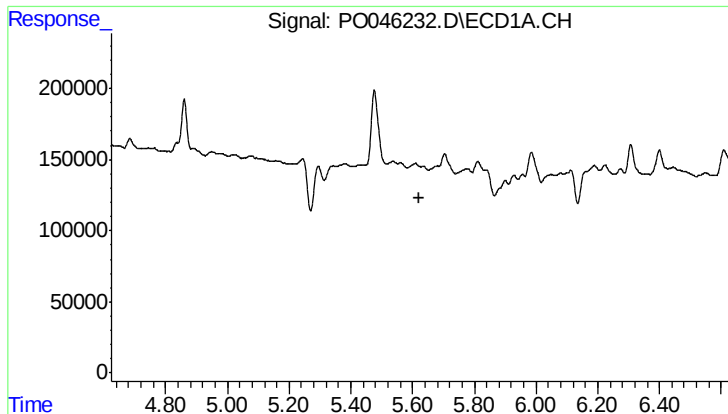
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.



#13 AR-1232-3

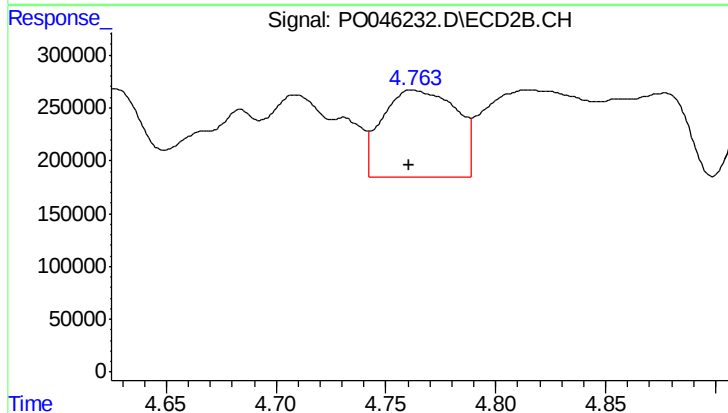
R.T.: 4.709 min
Delta R.T.: 0.005 min
Response: 1838551
Conc: 323.74 ng/ml



#14 AR-1232-4

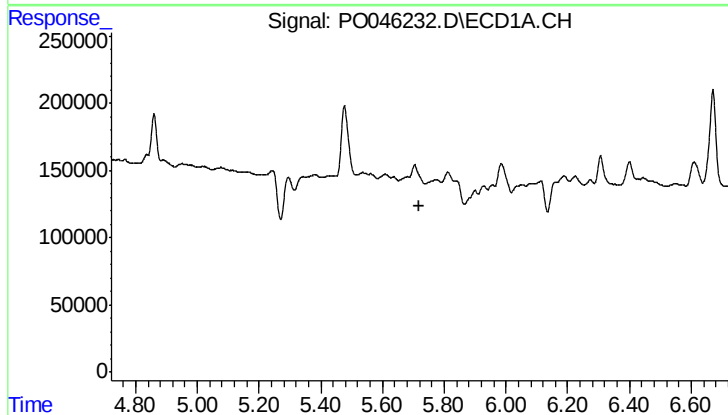
R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



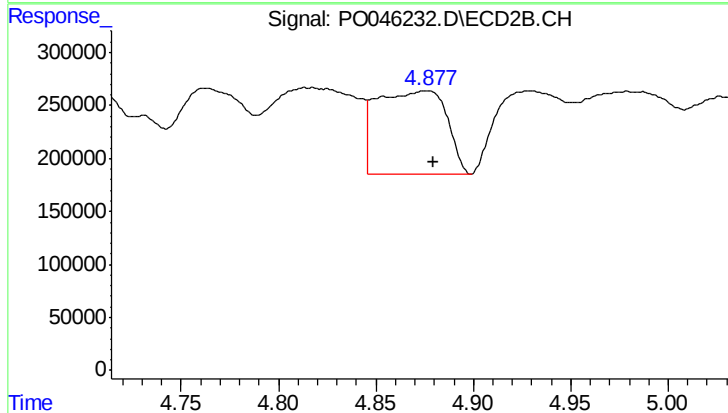
#14 AR-1232-4

R.T.: 4.763 min
Delta R.T.: 0.002 min
Response: 1942194
Conc: 477.94 ng/ml



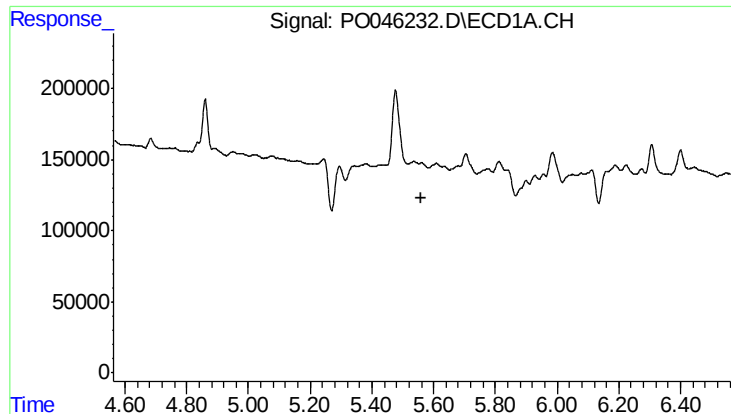
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#15 AR-1232-5

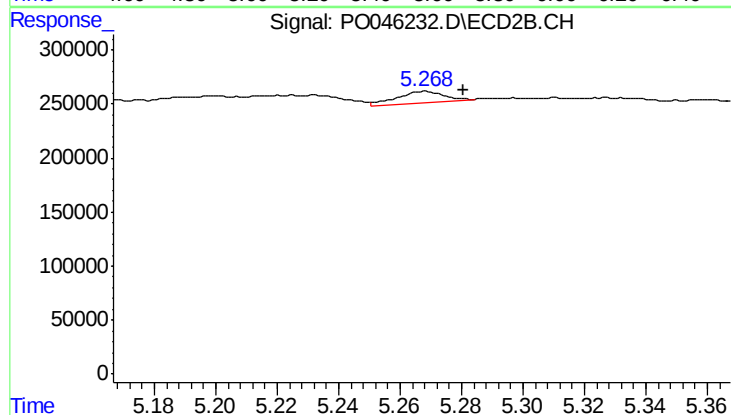
R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 1961192
Conc: 728.43 ng/ml



#16 AR-1242-1

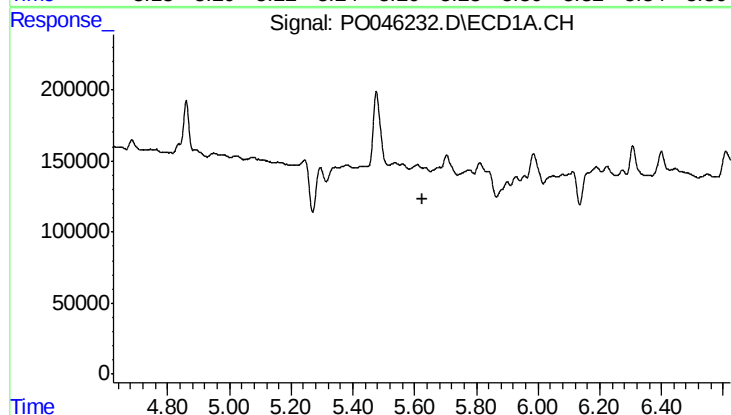
R.T.: 0.000 min
Exp R.T.: 5.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



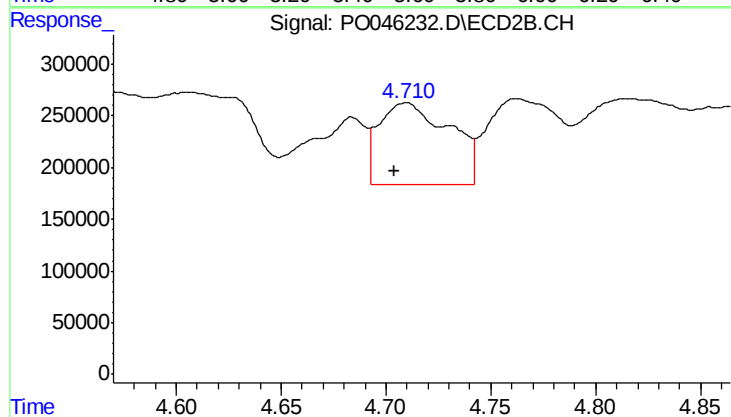
#16 AR-1242-1

R.T.: 5.268 min
Delta R.T.: -0.013 min
Response: 111366
Conc: 20.49 ng/ml



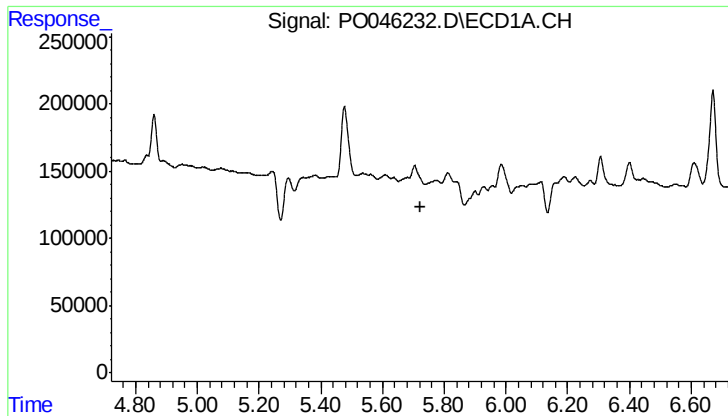
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.624 min
Response: 0
Conc: N.D.



#17 AR-1242-2

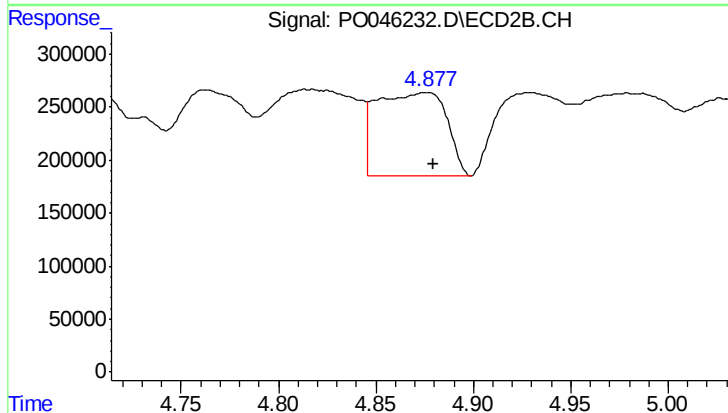
R.T.: 4.709 min
Delta R.T.: 0.005 min
Response: 1838551
Conc: 176.54 ng/ml



#18 AR-1242-3

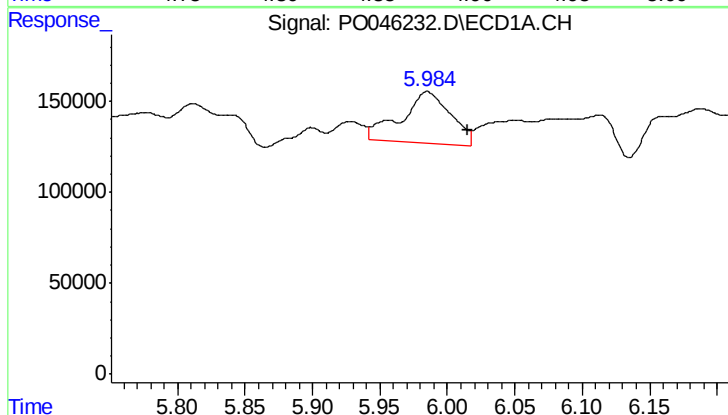
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



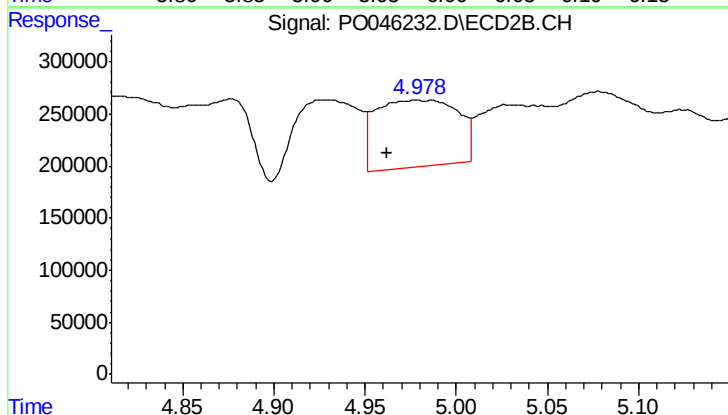
#18 AR-1242-3

R.T.: 4.876 min
Delta R.T.: -0.004 min
Response: 1961192
Conc: 352.05 ng/ml



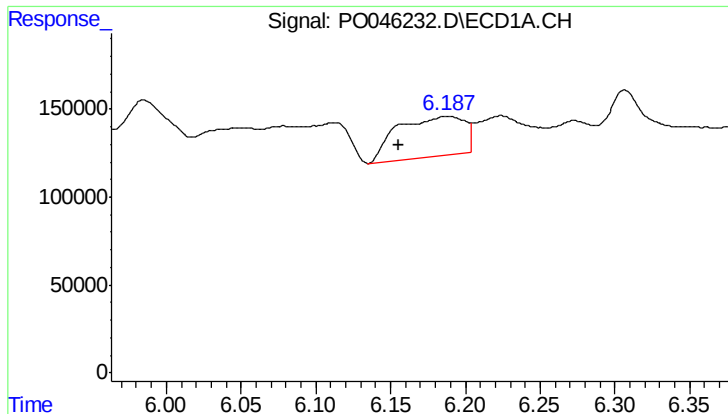
#19 AR-1242-4

R.T.: 5.985 min
Delta R.T.: -0.030 min
Response: 731927
Conc: 59.83 ng/ml



#19 AR-1242-4

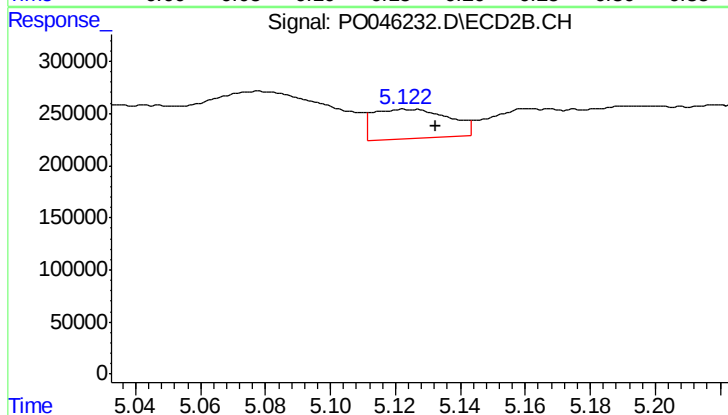
R.T.: 4.978 min
Delta R.T.: 0.016 min
Response: 1979356
Conc: 365.32 ng/ml



#20 AR-1242-5

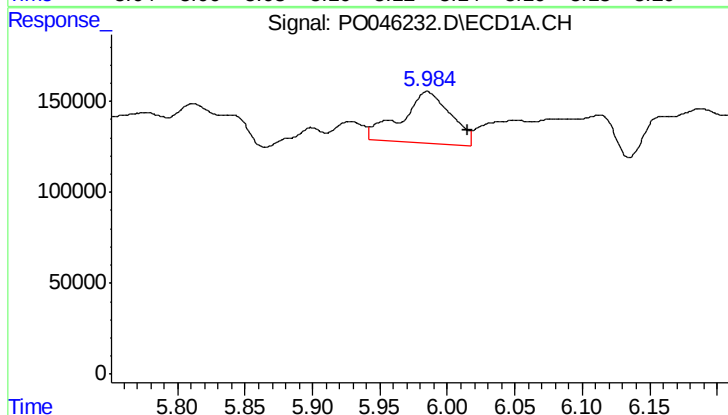
R.T.: 6.188 min
Delta R.T.: 0.032 min
Response: 702903
Conc: 49.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



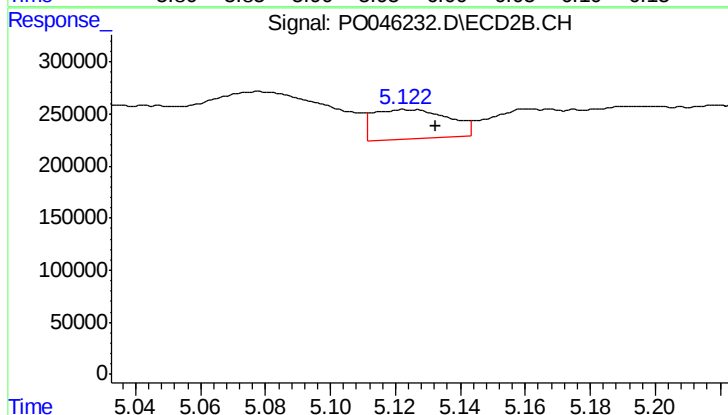
#20 AR-1242-5

R.T.: 5.124 min
Delta R.T.: -0.009 min
Response: 459637
Conc: 79.69 ng/ml



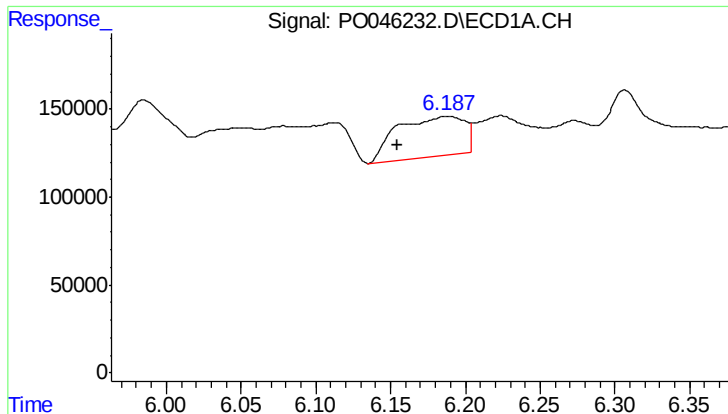
#21 AR-1248-1

R.T.: 5.985 min
Delta R.T.: -0.030 min
Response: 731927
Conc: 37.36 ng/ml



#21 AR-1248-1

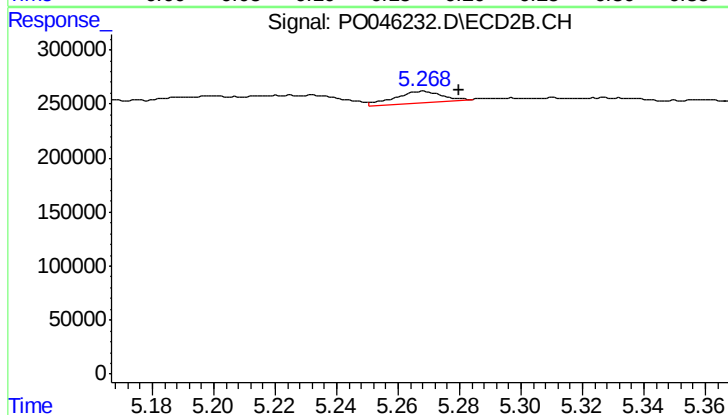
R.T.: 5.124 min
Delta R.T.: -0.009 min
Response: 459637
Conc: 52.34 ng/ml



#22 AR-1248-2

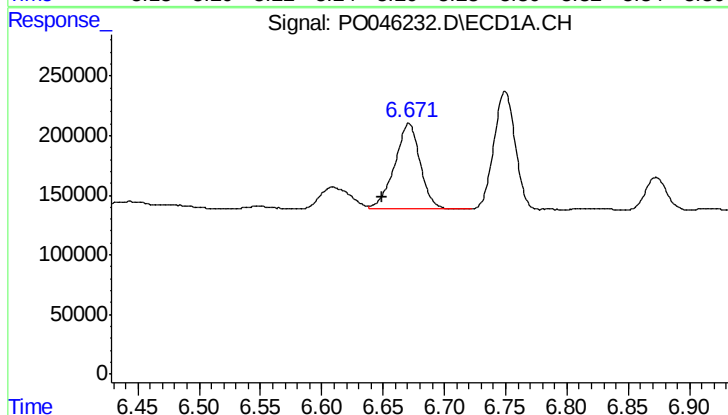
R.T.: 6.188 min
Delta R.T.: 0.033 min
Response: 702903
Conc: 39.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



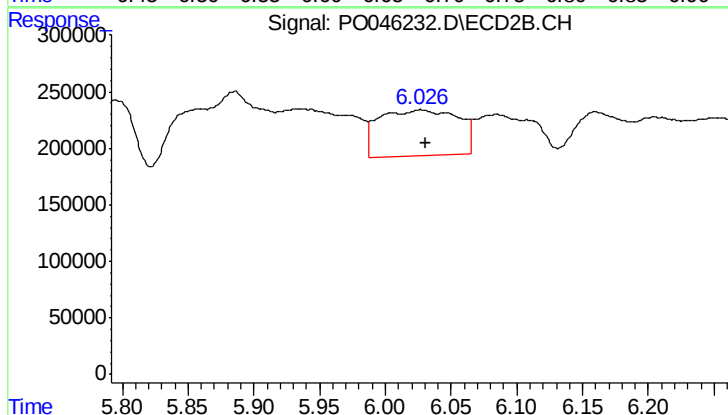
#22 AR-1248-2

R.T.: 5.268 min
Delta R.T.: -0.012 min
Response: 111366
Conc: 13.78 ng/ml



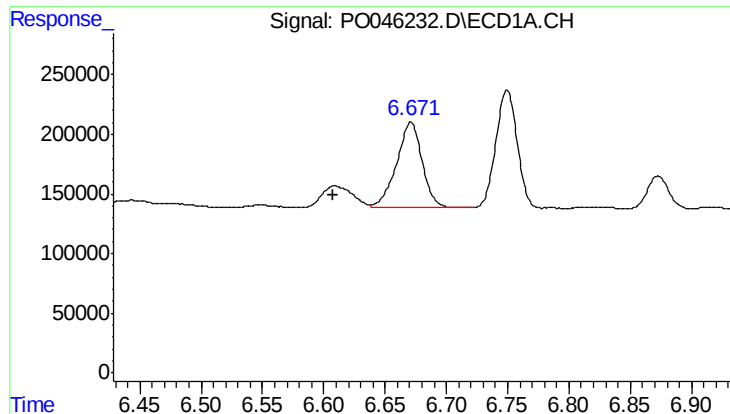
#25 AR-1248-5

R.T.: 6.671 min
Delta R.T.: 0.021 min
Response: 1036927
Conc: 67.90 ng/ml



#25 AR-1248-5

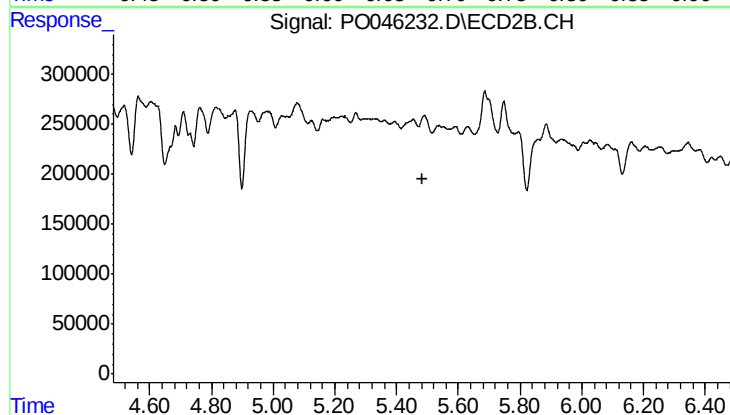
R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 1715032
Conc: 289.71 ng/ml



#26 AR-1254-1

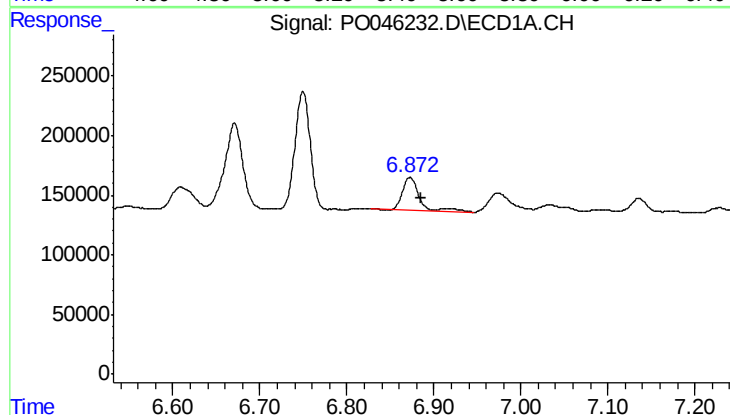
R.T.: 6.671 min
Delta R.T.: 0.063 min
Response: 1036927
Conc: 30.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



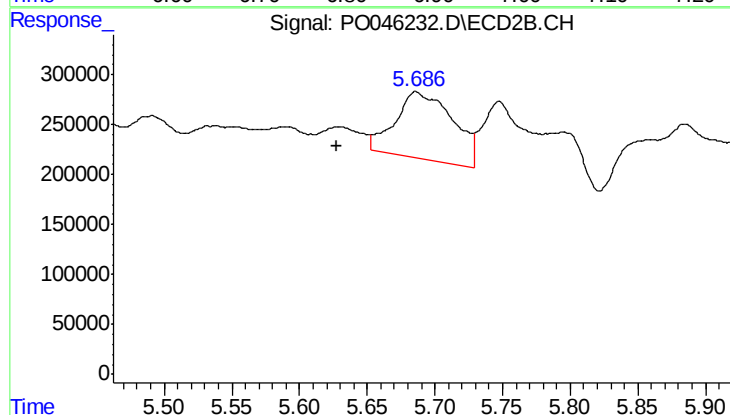
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 5.482 min
Response: 0
Conc: N.D.



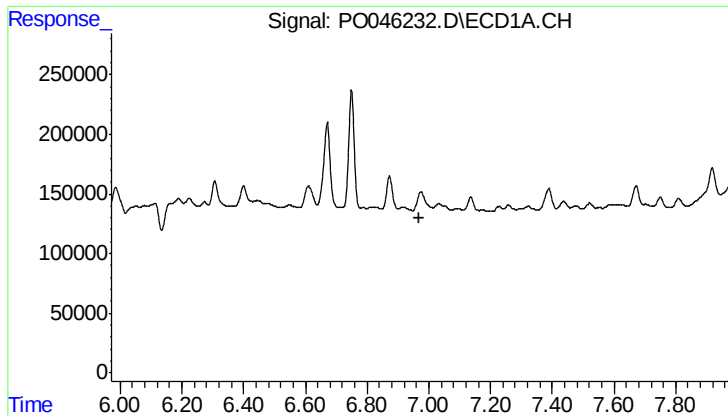
#27 AR-1254-2

R.T.: 6.873 min
Delta R.T.: -0.013 min
Response: 373500
Conc: 17.92 ng/ml



#27 AR-1254-2

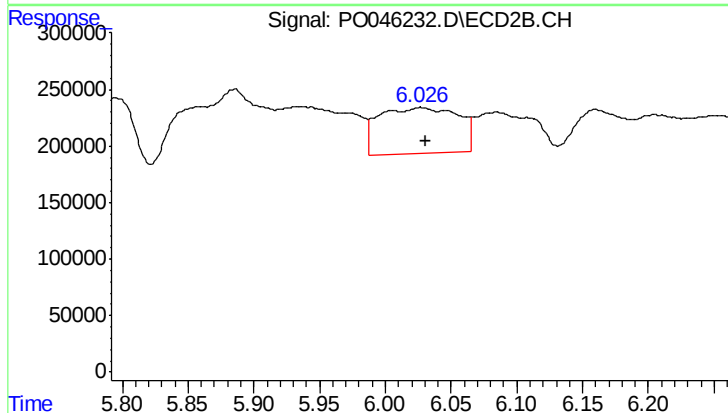
R.T.: 5.686 min
Delta R.T.: 0.058 min
Response: 1994454
Conc: 178.22 ng/ml



#28 AR-1254-3

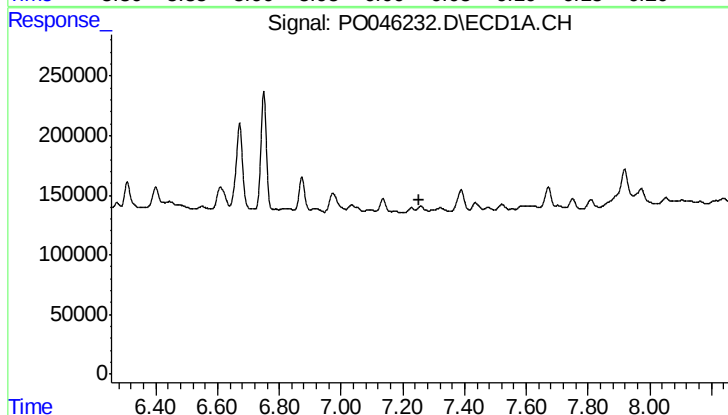
R.T.: 0.000 min
Exp R.T.: 6.971 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



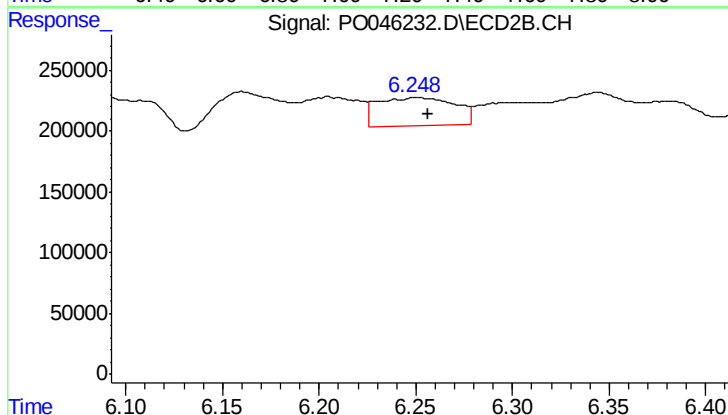
#28 AR-1254-3

R.T.: 6.027 min
Delta R.T.: -0.003 min
Response: 1715032
Conc: 96.07 ng/ml



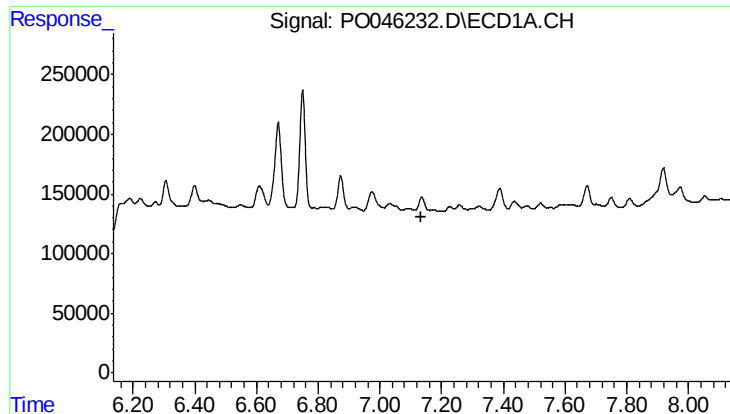
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.255 min
Response: 0
Conc: N.D.



#29 AR-1254-4

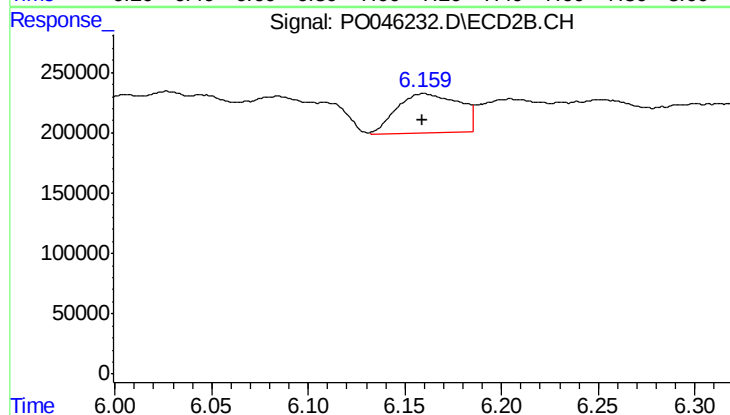
R.T.: 6.251 min
Delta R.T.: -0.006 min
Response: 657613
Conc: 58.31 ng/ml



#31 AR-1260-1

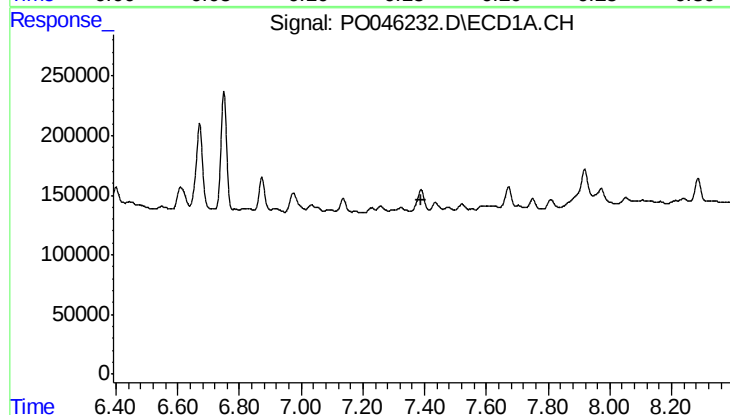
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



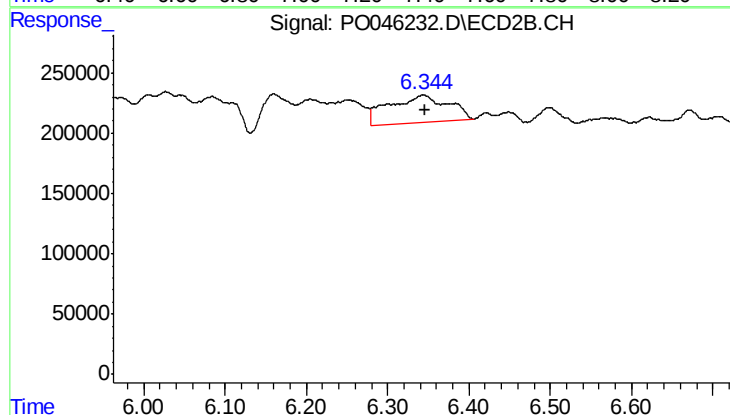
#31 AR-1260-1

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 736718
Conc: 59.75 ng/ml



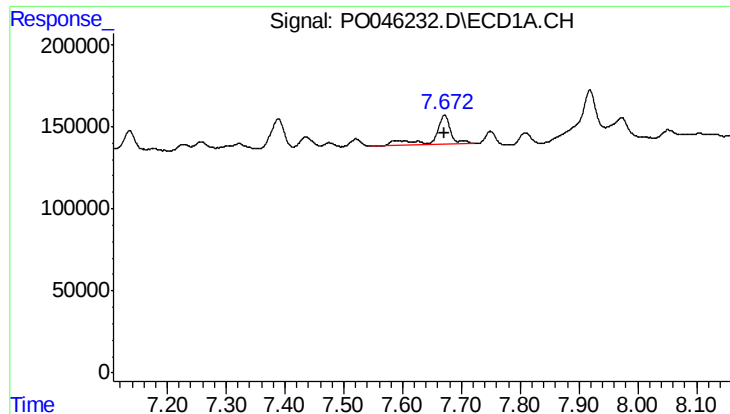
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.



#32 AR-1260-2

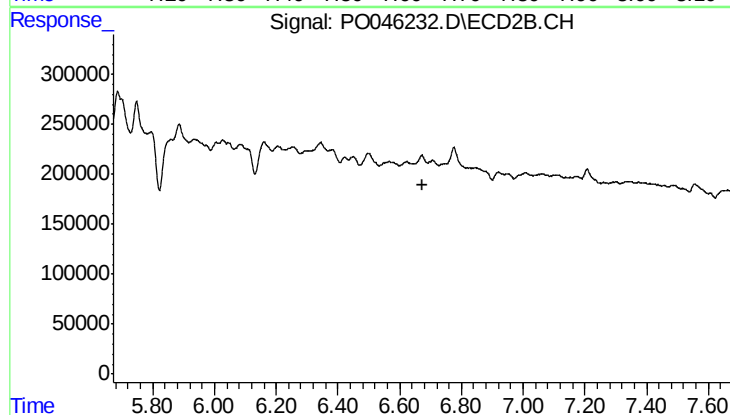
R.T.: 6.344 min
Delta R.T.: -0.001 min
Response: 1165662
Conc: 78.49 ng/ml



#33 AR-1260-3

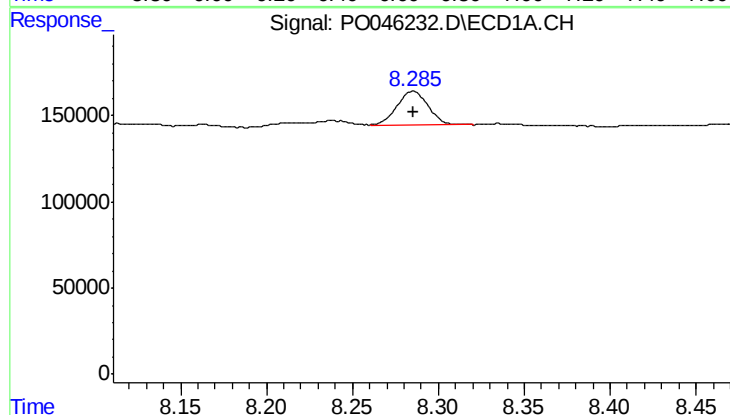
R.T.: 7.672 min
Delta R.T.: 0.000 min
Response: 336438
Conc: 8.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



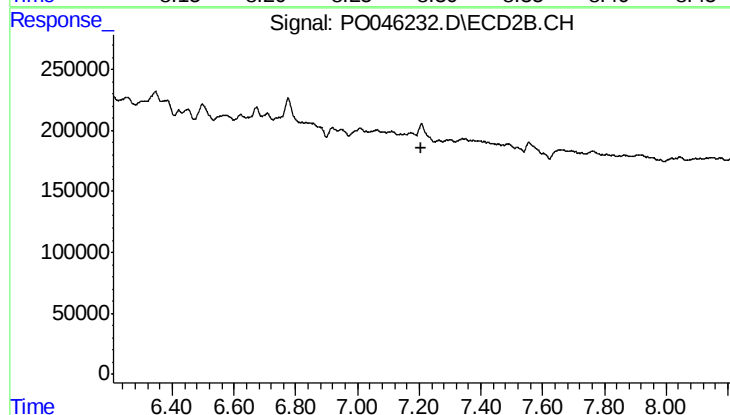
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.



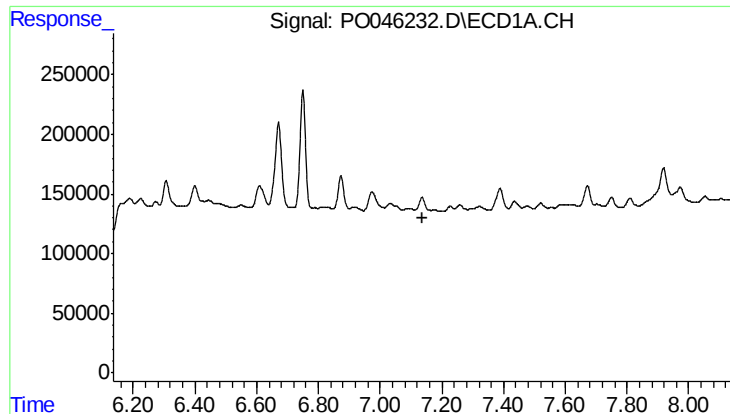
#34 AR-1260-4

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 247973
Conc: 4.70 ng/ml



#34 AR-1260-4

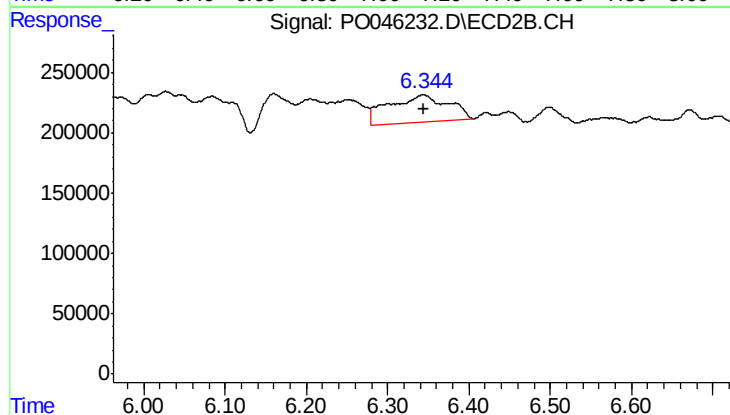
R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.



#36 AR-1262-1

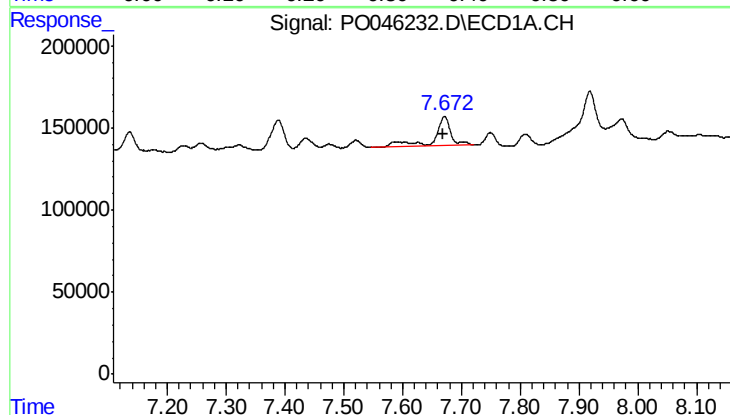
R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



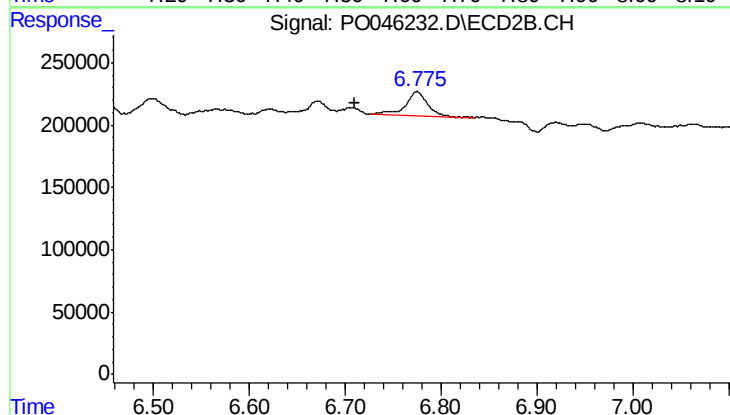
#36 AR-1262-1

R.T.: 6.344 min
Delta R.T.: 0.000 min
Response: 1165662
Conc: 102.15 ng/ml



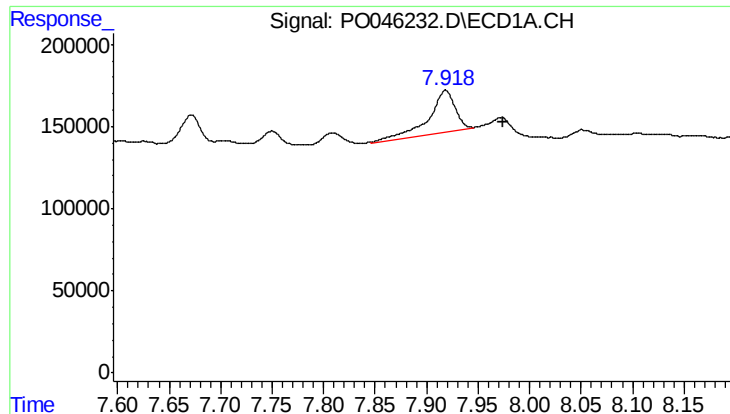
#38 AR-1262-3

R.T.: 7.672 min
Delta R.T.: 0.002 min
Response: 336438
Conc: 13.97 ng/ml



#38 AR-1262-3

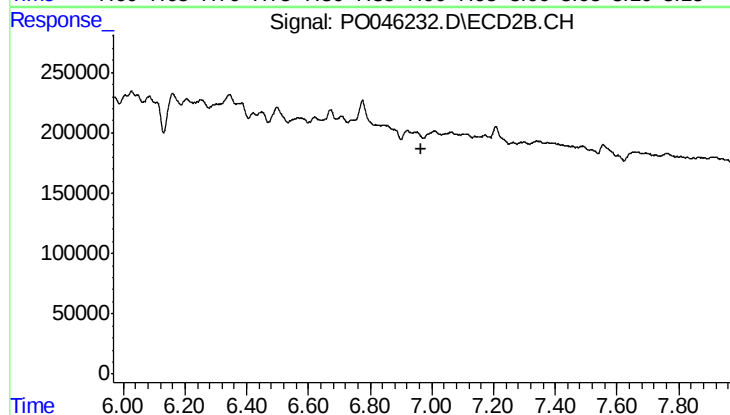
R.T.: 6.775 min
Delta R.T.: 0.066 min
Response: 315714
Conc: 20.33 ng/ml



#39 AR-1262-4

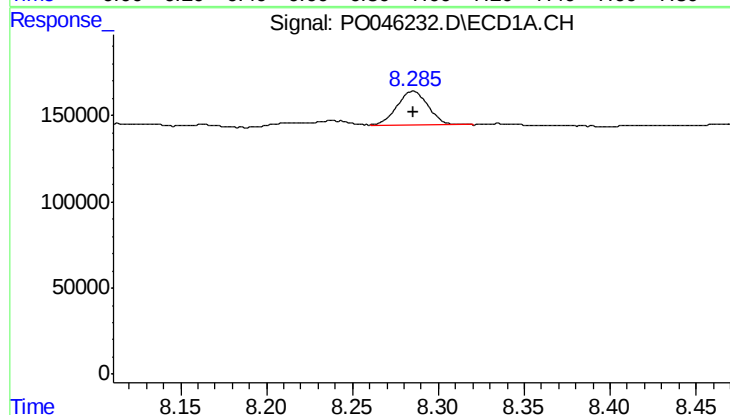
R.T.: 7.919 min
Delta R.T.: -0.056 min
Response: 464653
Conc: 13.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
HR-06-062218-C



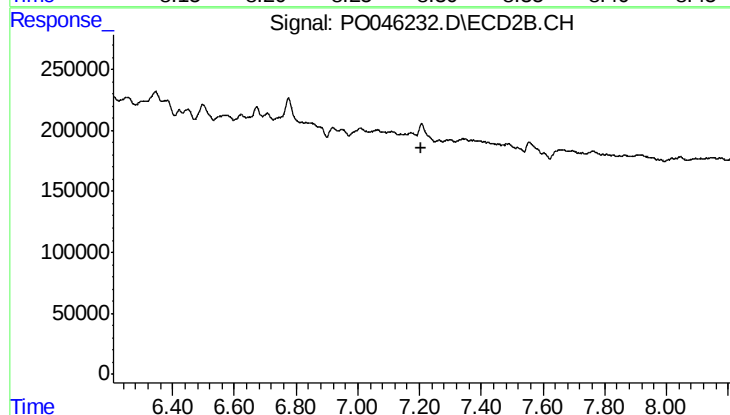
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 247973
Conc: 3.97 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.208 min
Response: 0
Conc: N.D.