

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0071118\
 Data File : P0046602.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Jul 2018 3:21
 Operator : SM/SJ
 Sample : J3828-05
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 EO-01-071018-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 12 04:43:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 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...	4.205	3.530	4709682	4778971	19.707	22.499
2) SA Decachlor...	9.730	8.460	2498701	2009192	13.109	10.358
Target Compounds						
3) L1 AR-1016-1	0.000	4.394	0	978483	N.D.	179.235 #
4) L1 AR-1016-2	5.507	4.841	235594	701063	32.918	144.583 #
5) L1 AR-1016-3	5.507	4.898	235594	259298	39.196	44.501
6) L1 AR-1016-4	5.809	4.985	813026	344619	139.400	54.249 #
7) L1 AR-1016-5	5.988	0.000	901627	0	138.624	N.D. #
10) L2 AR-1221-3	0.000	3.956	0	1593664	N.D.	232.619 #
11) L3 AR-1232-1	0.000	4.195	0	627953	N.D.	270.525 #
12) L3 AR-1232-2	5.293	4.600	510757	341576	144.277	99.157 #
13) L3 AR-1232-3	0.000	4.625	0	681885	N.D.	142.932 #
14) L3 AR-1232-4	5.507	4.676	235594	703731	72.299	200.245 #
15) L3 AR-1232-5	5.507	4.791	235594	553685	88.727	198.777 #
16) L4 AR-1242-1	0.000	4.625	0	681885	N.D.	71.180 #
17) L4 AR-1242-2	5.507	4.791	235594	553685	36.392	99.757 #
18) L4 AR-1242-3	5.507	4.898	235594	259298	43.243	49.936
19) L4 AR-1242-4	5.809	4.985	813026	344619	152.190	60.727 #
20) L4 AR-1242-5	5.988	0.000	901627	0	149.469	N.D. #
21) L5 AR-1248-1	5.809	4.985	813026	344619	102.475	40.753 #
22) L5 AR-1248-2	5.988	0.000	901627	0	127.331	N.D. #
23) L5 AR-1248-3	6.227	5.399	258908	363297	28.258	29.523
24) L5 AR-1248-4	6.227	5.399	258908	363297	29.188	41.735 #
25) L5 AR-1248-5	6.413	5.955	302919	324498	33.285	55.426 #
26) L6 AR-1254-1	6.413	5.399	302919	363297	21.724	27.170 #
27) L6 AR-1254-2	6.678	5.558	1400024	46979	158.943	4.064 #
28) L6 AR-1254-3	6.783	5.955	408513	324498	26.719	16.488 #
29) L6 AR-1254-4	0.000	6.206	0	191095	N.D.	15.155 #
32) L7 AR-1260-2	7.180	6.245	1463339	77710	108.399	4.874 #
33) L7 AR-1260-3	7.491	6.575	354270	317977	21.896	17.731
34) L7 AR-1260-4	0.000	7.109	0	173294	N.D.	6.238 #
36) L8 AR-1262-1	0.000	6.245	0	77710	N.D.	5.933 #
37) L8 AR-1262-2	7.180	0.000	1463339	0	131.389	N.D. #
38) L8 AR-1262-3	0.000	6.575	0	317977	N.D.	18.158 #
40) L8 AR-1262-5	0.000	7.109	0	173294	N.D.	5.614 #

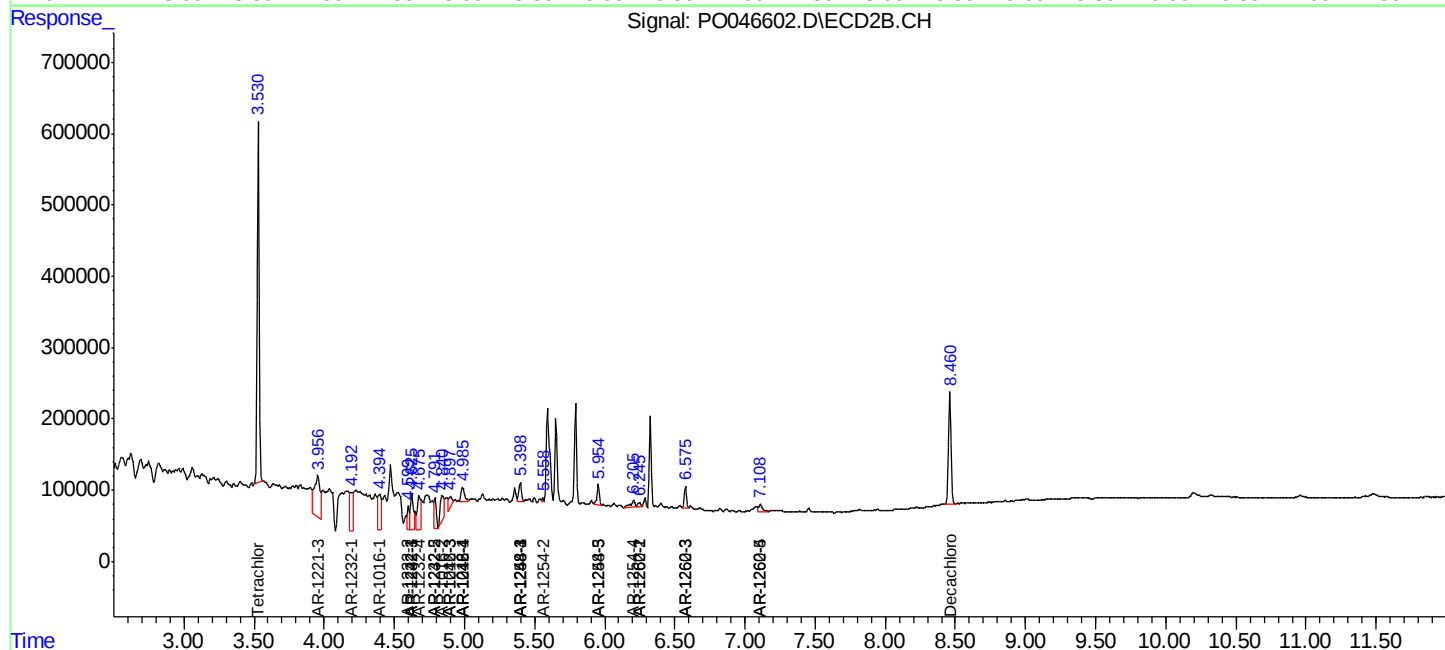
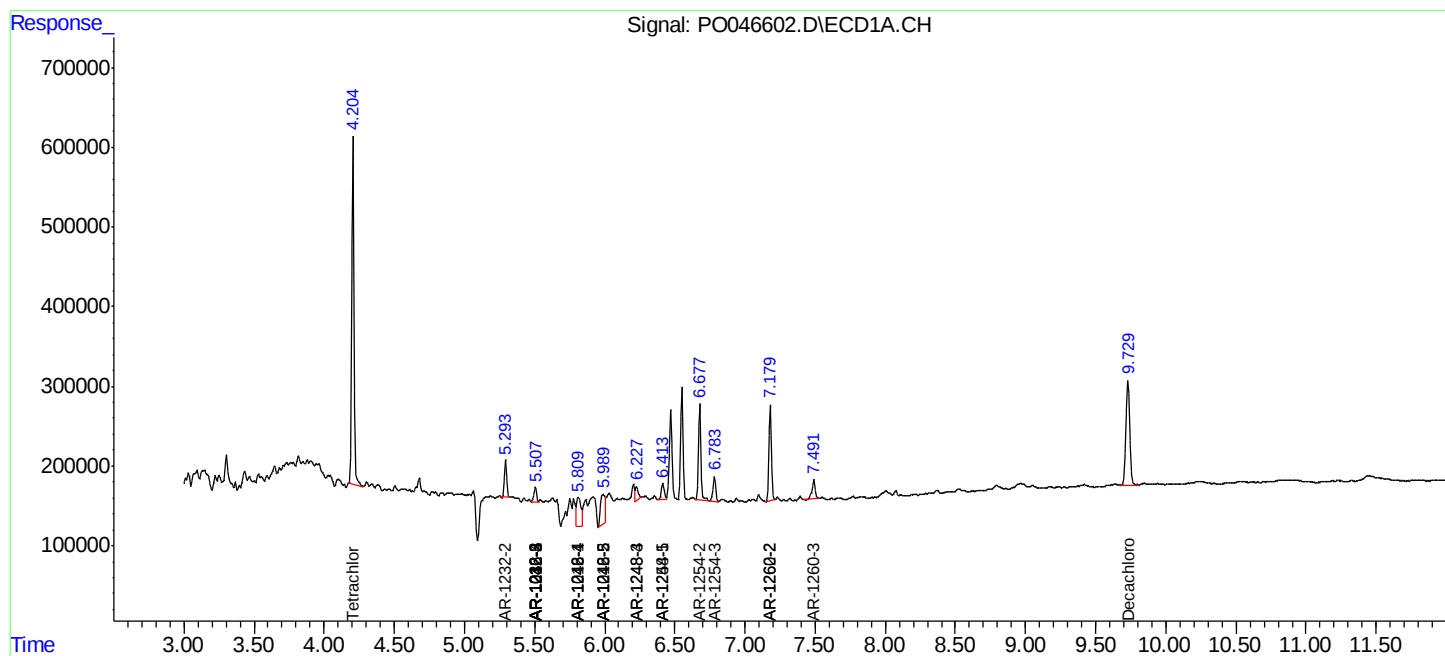
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

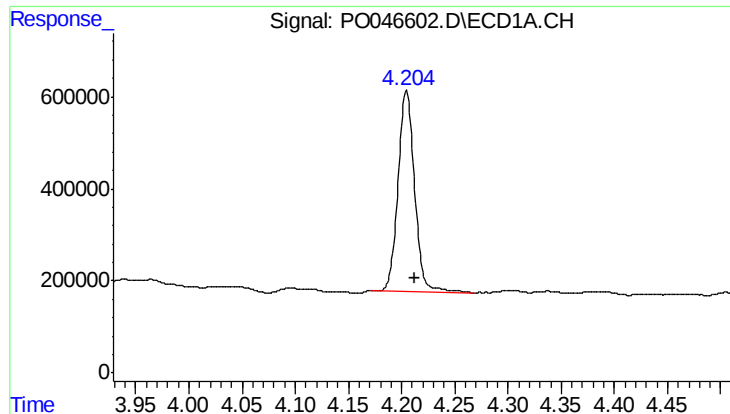
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071118\
Data File : PO046602.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Jul 2018 3:21
Operator : SM/SJ
Sample : J3828-05
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleID :
EO-01-071018-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 12 04:43:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 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

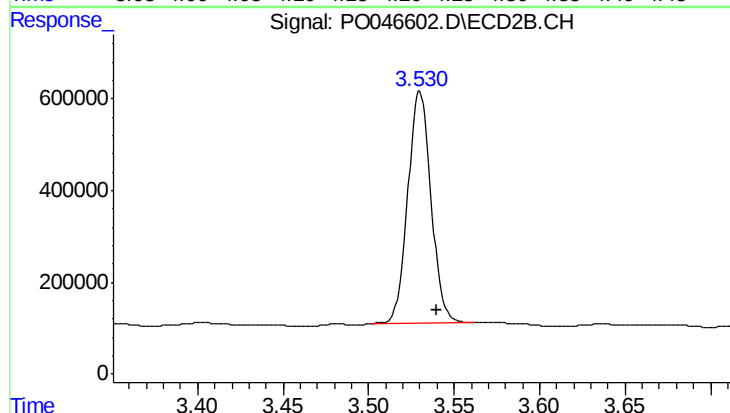




#1 Tetrachloro-m-xylene

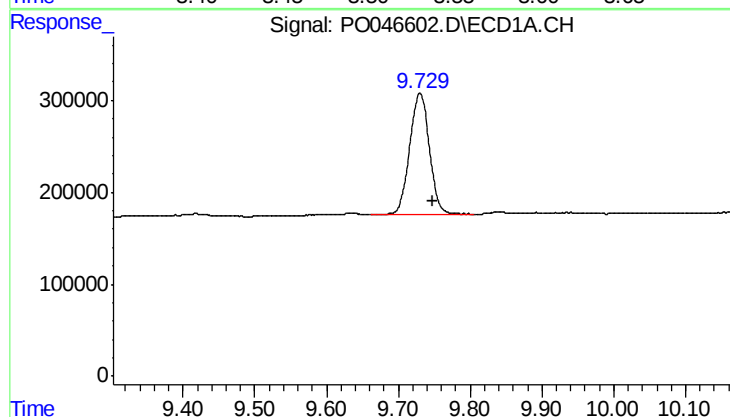
R.T.: 4.205 min
Delta R.T.: -0.008 min
Response: 4709682
Conc: 19.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



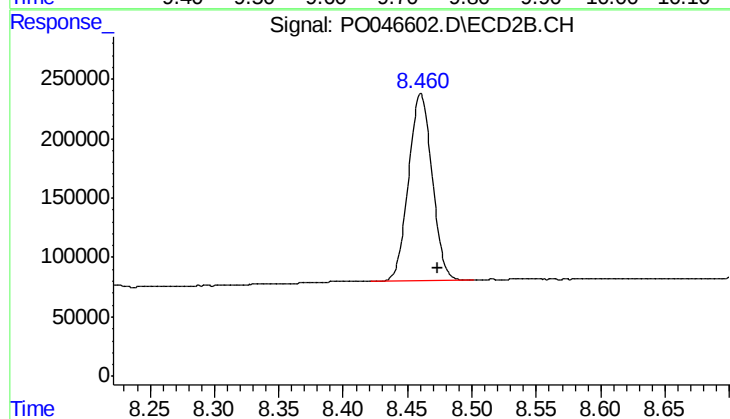
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: -0.010 min
Response: 4778971
Conc: 22.50 ng/ml



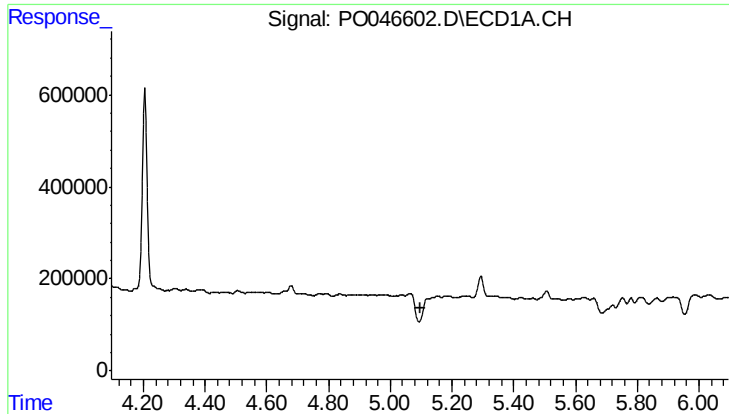
#2 Decachlorobiphenyl

R.T.: 9.730 min
Delta R.T.: -0.018 min
Response: 2498701
Conc: 13.11 ng/ml



#2 Decachlorobiphenyl

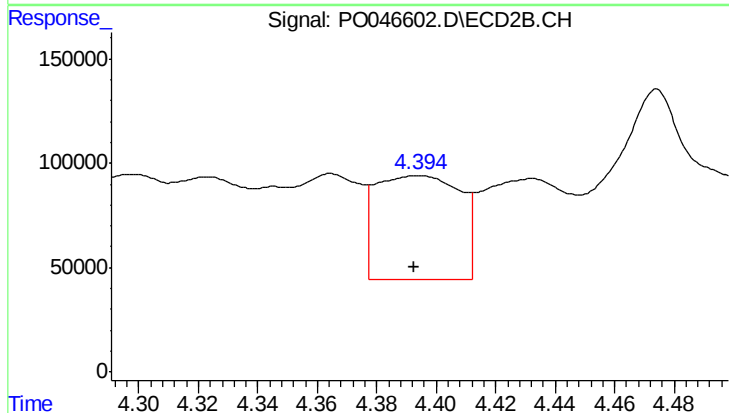
R.T.: 8.460 min
Delta R.T.: -0.013 min
Response: 2009192
Conc: 10.36 ng/ml



#3 AR-1016-1

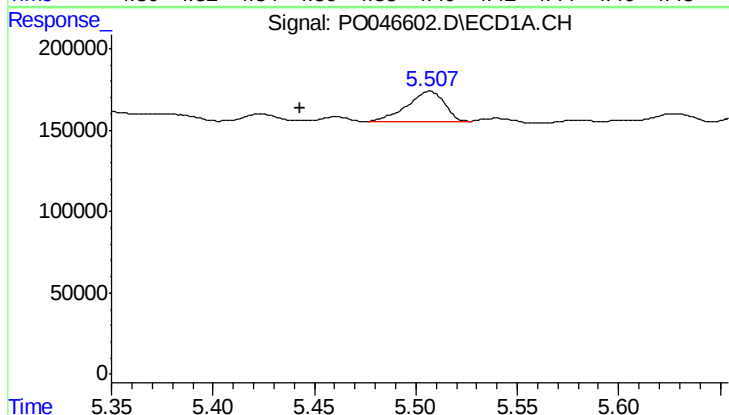
R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



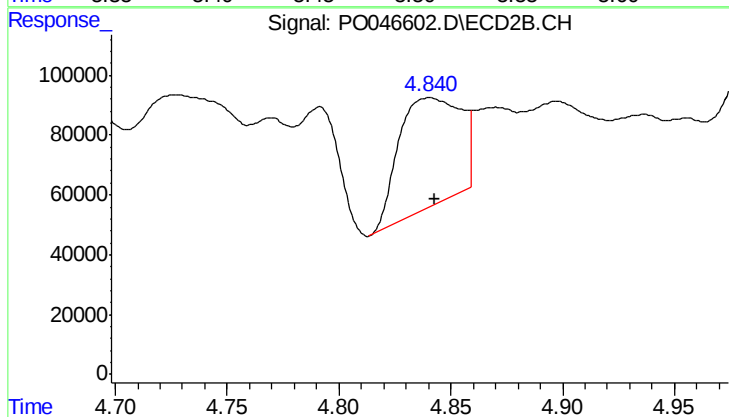
#3 AR-1016-1

R.T.: 4.394 min
Delta R.T.: 0.002 min
Response: 978483
Conc: 179.23 ng/ml



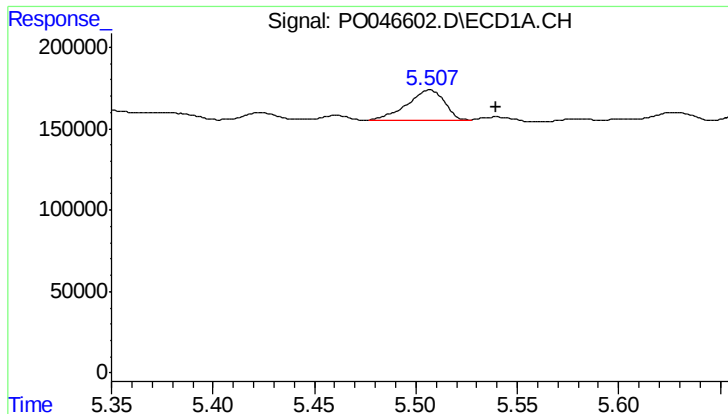
#4 AR-1016-2

R.T.: 5.507 min
Delta R.T.: 0.064 min
Response: 235594
Conc: 32.92 ng/ml



#4 AR-1016-2

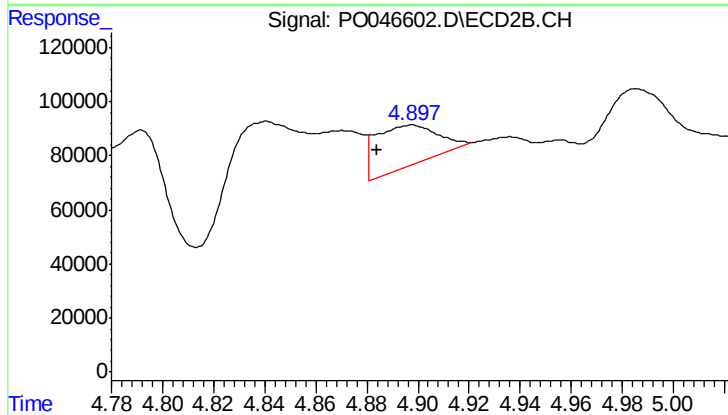
R.T.: 4.841 min
Delta R.T.: -0.002 min
Response: 701063
Conc: 144.58 ng/ml



#5 AR-1016-3

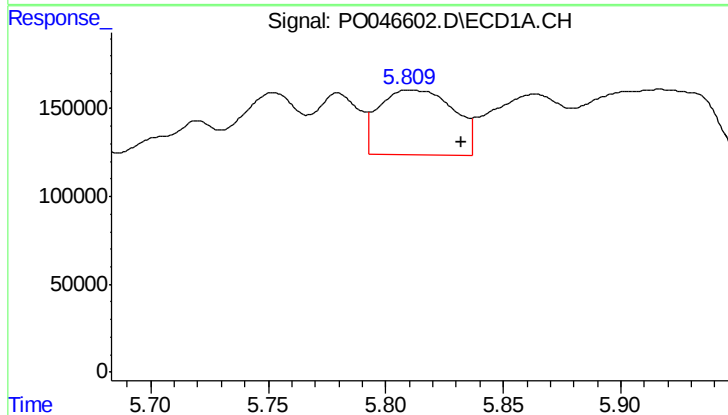
R.T.: 5.507 min
Delta R.T.: -0.033 min
Response: 235594
Conc: 39.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



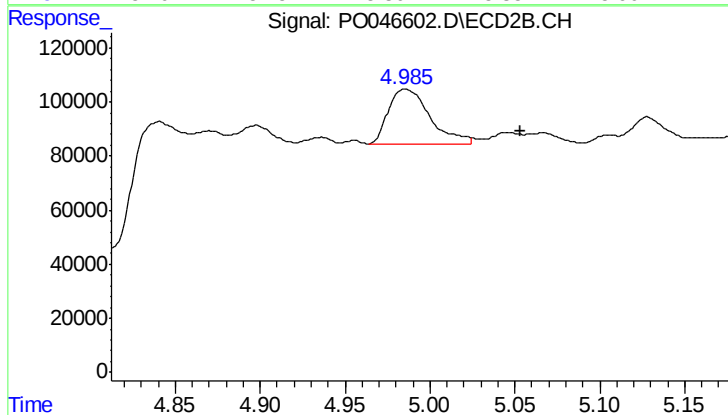
#5 AR-1016-3

R.T.: 4.898 min
Delta R.T.: 0.014 min
Response: 259298
Conc: 44.50 ng/ml



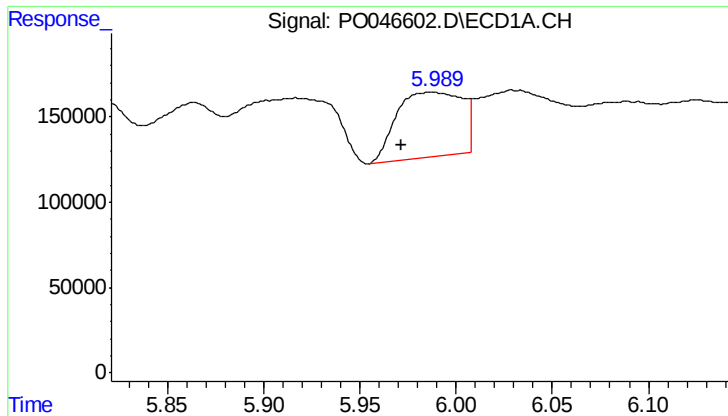
#6 AR-1016-4

R.T.: 5.809 min
Delta R.T.: -0.023 min
Response: 813026
Conc: 139.40 ng/ml



#6 AR-1016-4

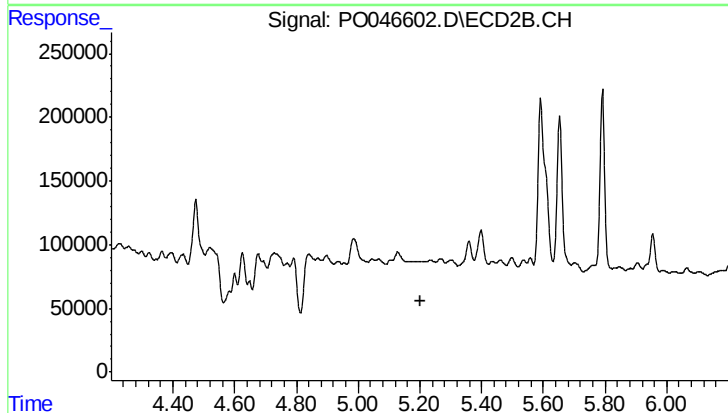
R.T.: 4.985 min
Delta R.T.: -0.068 min
Response: 344619
Conc: 54.25 ng/ml



#7 AR-1016-5

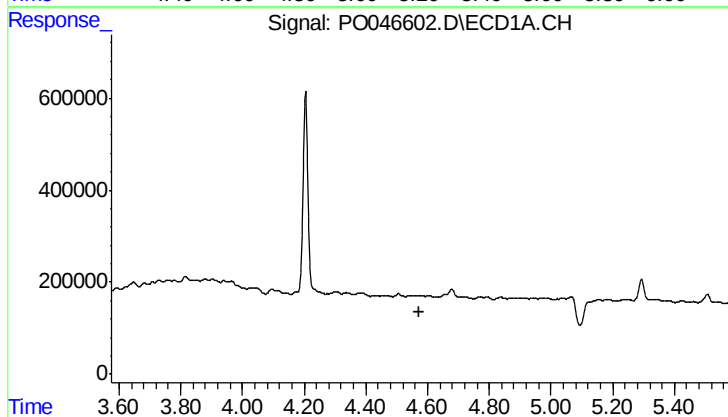
R.T.: 5.988 min
Delta R.T.: 0.016 min
Response: 901627
Conc: 138.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



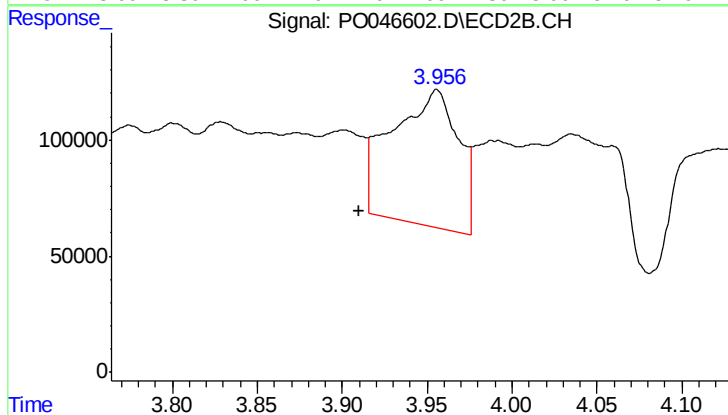
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



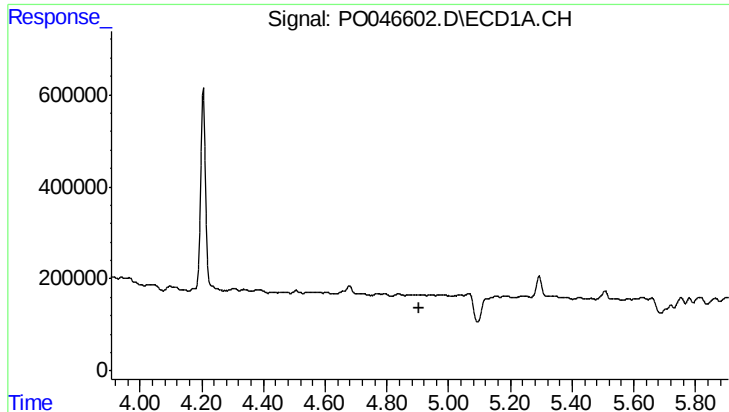
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.



#10 AR-1221-3

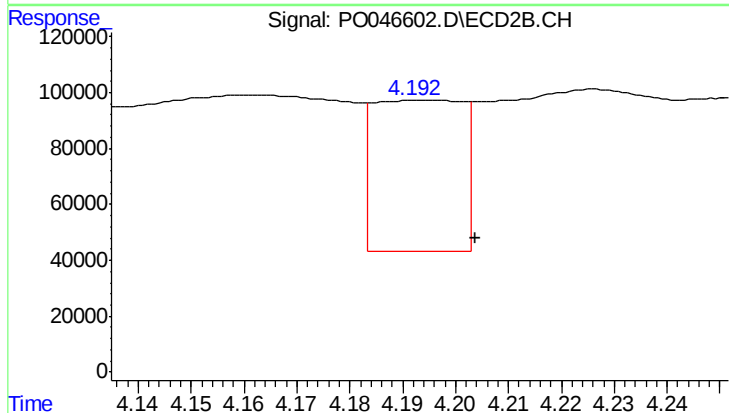
R.T.: 3.956 min
Delta R.T.: 0.046 min
Response: 1593664
Conc: 232.62 ng/ml



#11 AR-1232-1

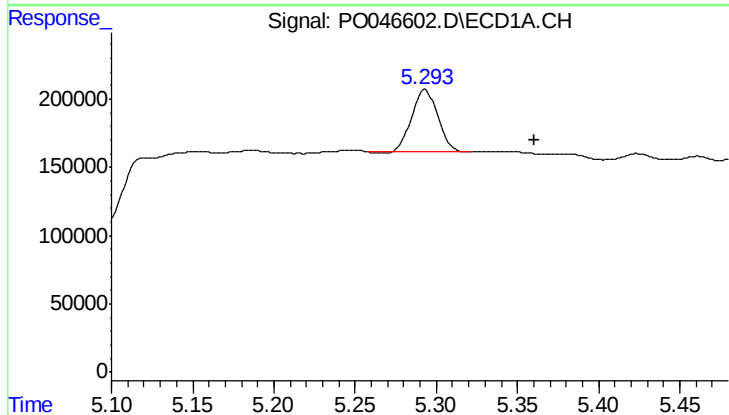
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



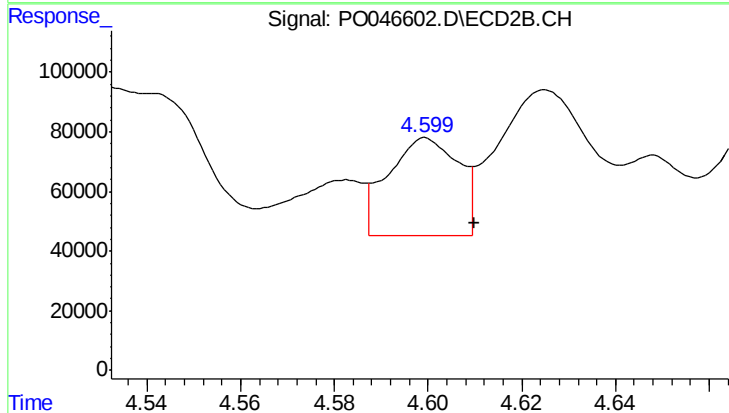
#11 AR-1232-1

R.T.: 4.195 min
Delta R.T.: -0.009 min
Response: 627953
Conc: 270.53 ng/ml



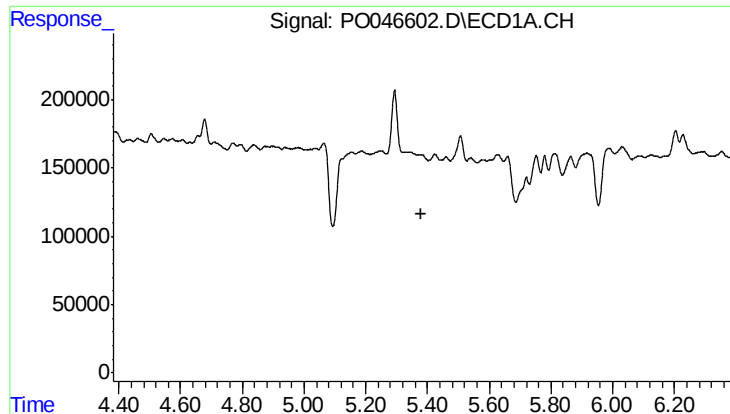
#12 AR-1232-2

R.T.: 5.293 min
Delta R.T.: -0.067 min
Response: 510757
Conc: 144.28 ng/ml



#12 AR-1232-2

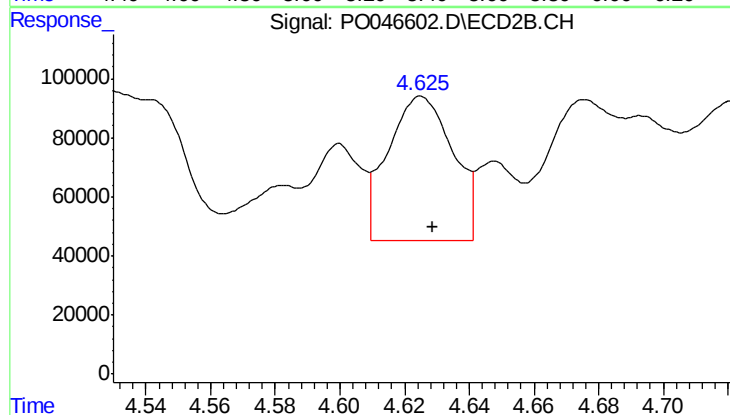
R.T.: 4.600 min
Delta R.T.: -0.010 min
Response: 341576
Conc: 99.16 ng/ml



#13 AR-1232-3

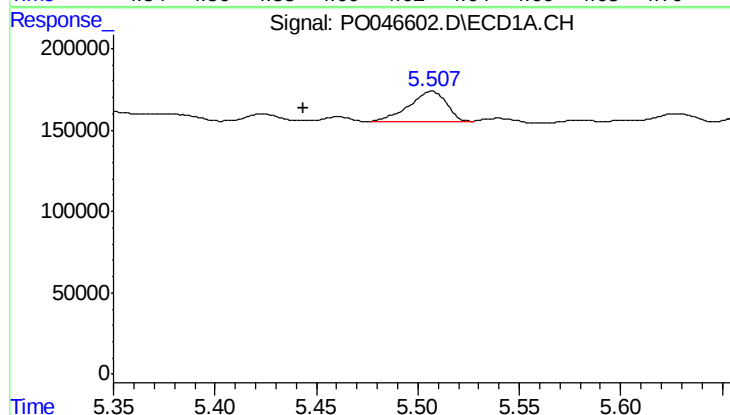
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



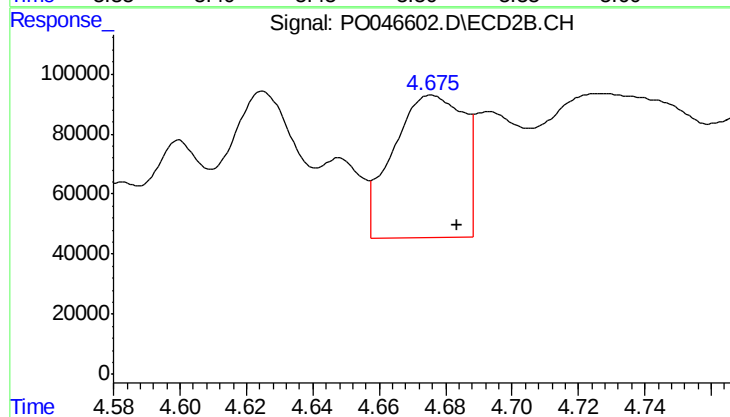
#13 AR-1232-3

R.T.: 4.625 min
Delta R.T.: -0.003 min
Response: 681885
Conc: 142.93 ng/ml



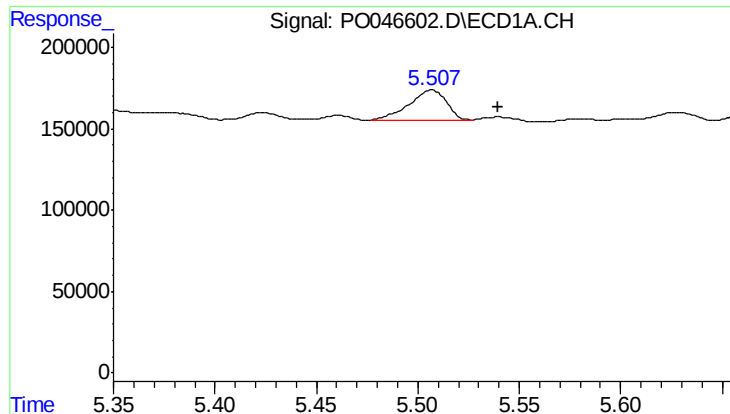
#14 AR-1232-4

R.T.: 5.507 min
Delta R.T.: 0.063 min
Response: 235594
Conc: 72.30 ng/ml



#14 AR-1232-4

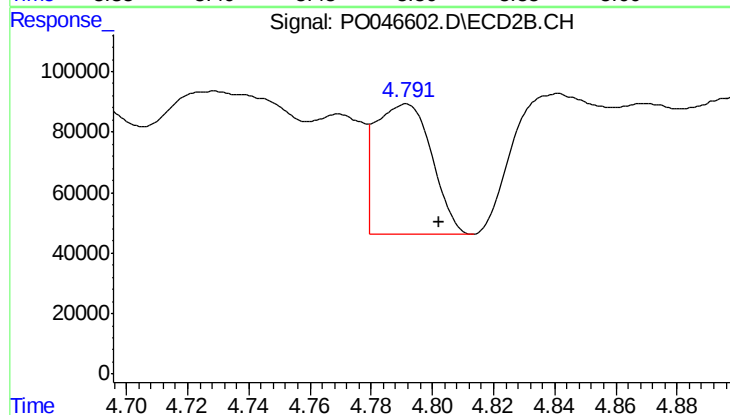
R.T.: 4.676 min
Delta R.T.: -0.008 min
Response: 703731
Conc: 200.24 ng/ml



#15 AR-1232-5

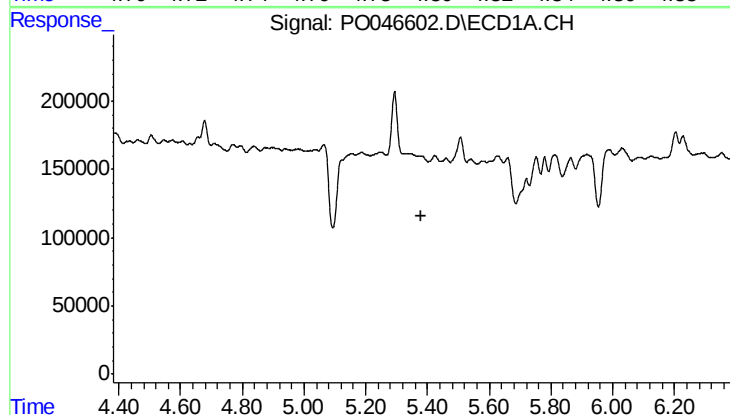
R.T.: 5.507 min
Delta R.T.: -0.033 min
Response: 235594
Conc: 88.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



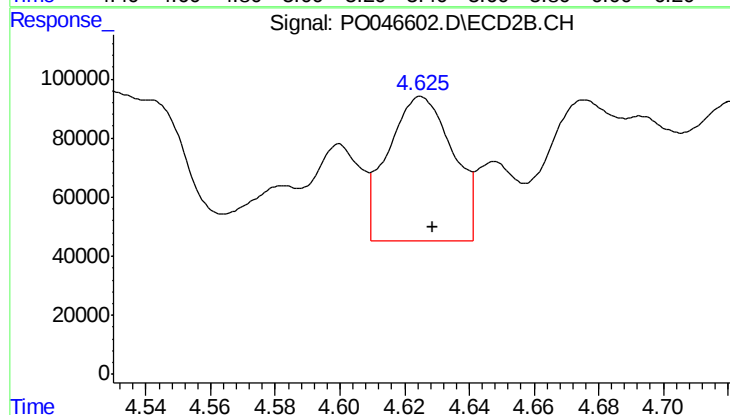
#15 AR-1232-5

R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 553685
Conc: 198.78 ng/ml



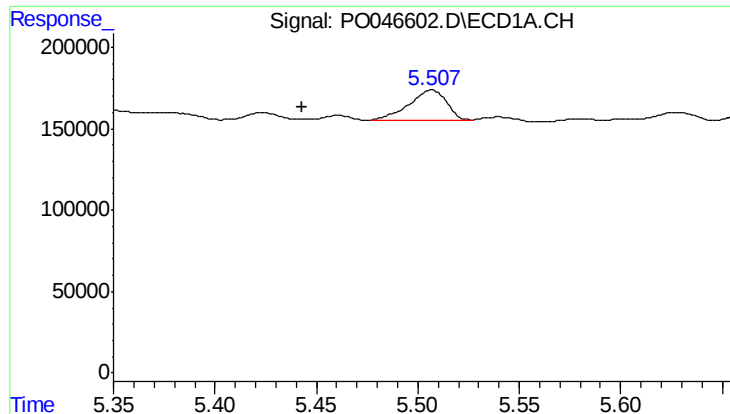
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#16 AR-1242-1

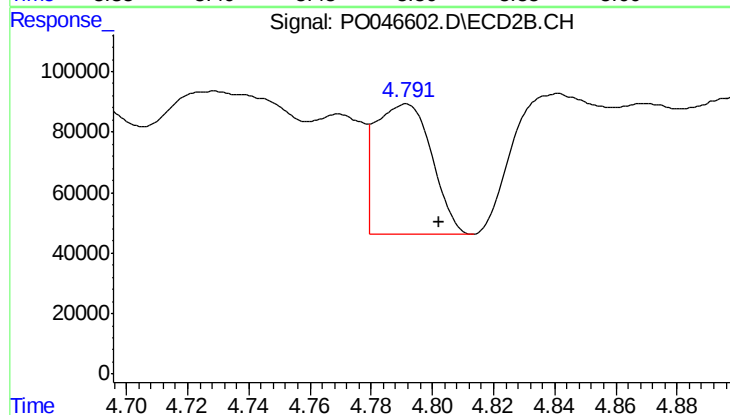
R.T.: 4.625 min
Delta R.T.: -0.004 min
Response: 681885
Conc: 71.18 ng/ml



#17 AR-1242-2

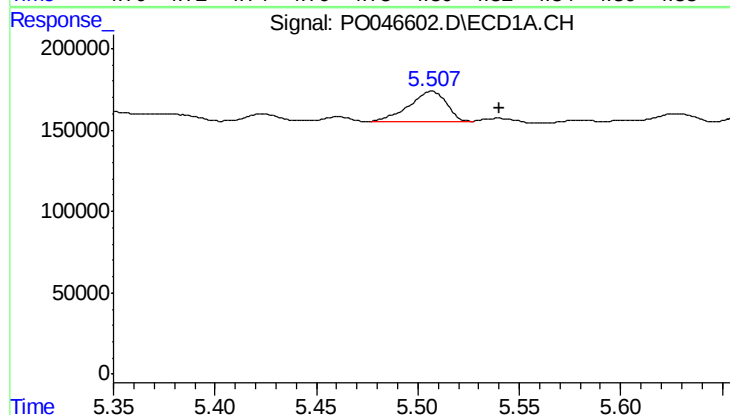
R.T.: 5.507 min
Delta R.T.: 0.064 min
Response: 235594
Conc: 36.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



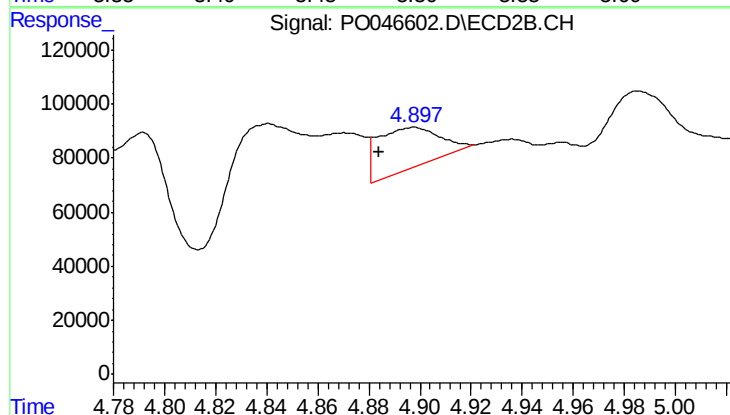
#17 AR-1242-2

R.T.: 4.791 min
Delta R.T.: -0.011 min
Response: 553685
Conc: 99.76 ng/ml



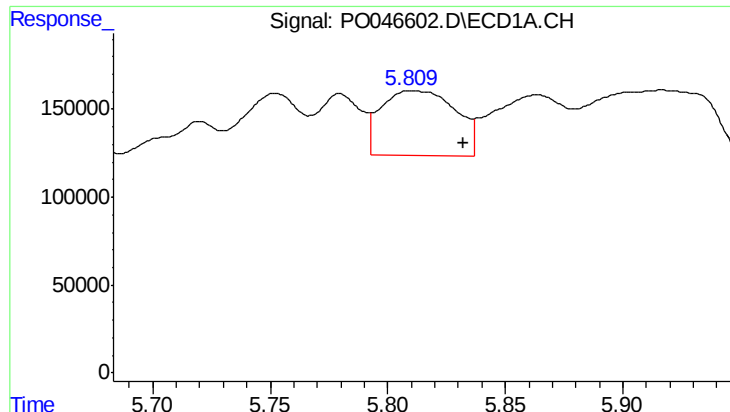
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: -0.033 min
Response: 235594
Conc: 43.24 ng/ml



#18 AR-1242-3

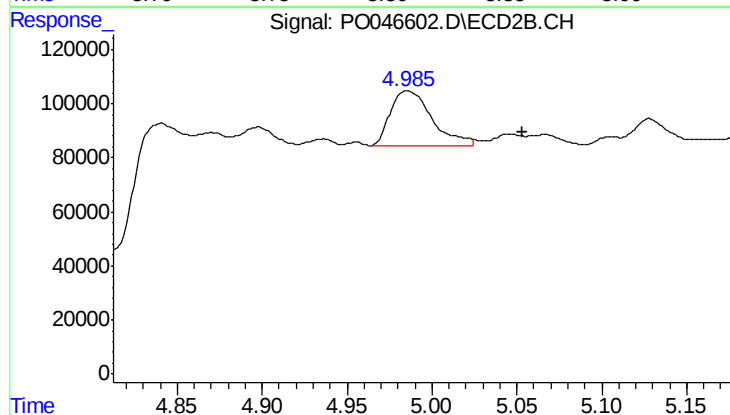
R.T.: 4.898 min
Delta R.T.: 0.014 min
Response: 259298
Conc: 49.94 ng/ml



#19 AR-1242-4

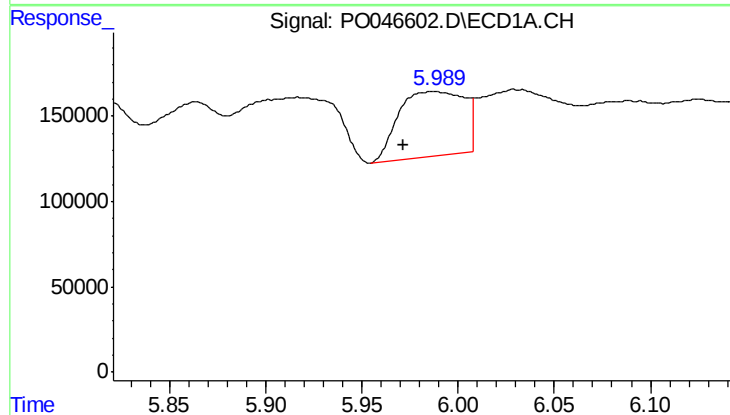
R.T.: 5.809 min
Delta R.T.: -0.023 min
Response: 813026
Conc: 152.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



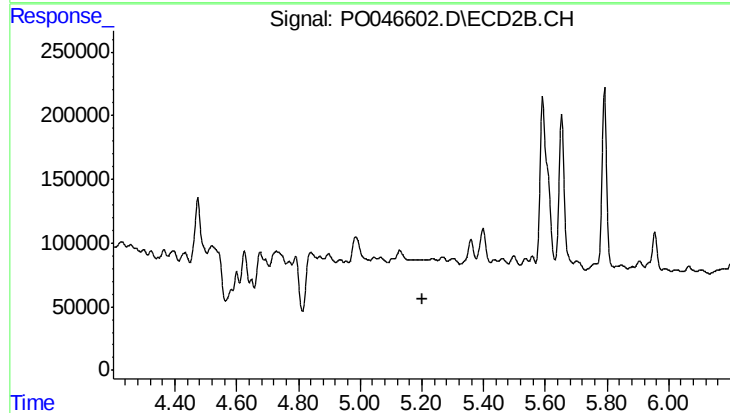
#19 AR-1242-4

R.T.: 4.985 min
Delta R.T.: -0.068 min
Response: 344619
Conc: 60.73 ng/ml



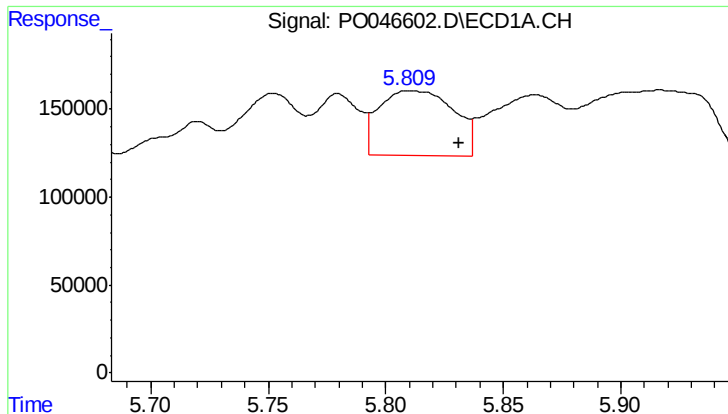
#20 AR-1242-5

R.T.: 5.988 min
Delta R.T.: 0.016 min
Response: 901627
Conc: 149.47 ng/ml



#20 AR-1242-5

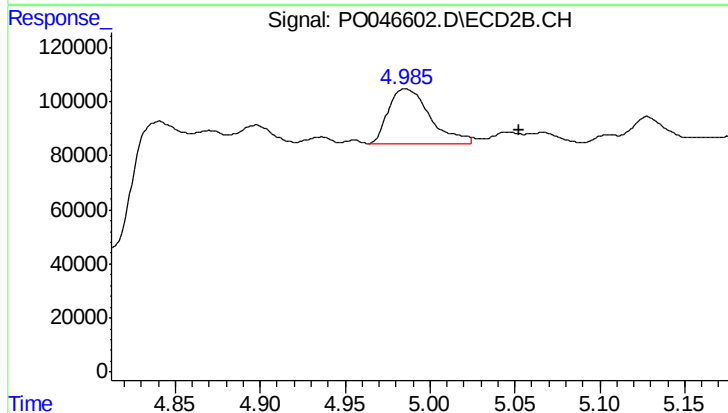
R.T.: 0.000 min
Exp R.T.: 5.201 min
Response: 0
Conc: N.D.



#21 AR-1248-1

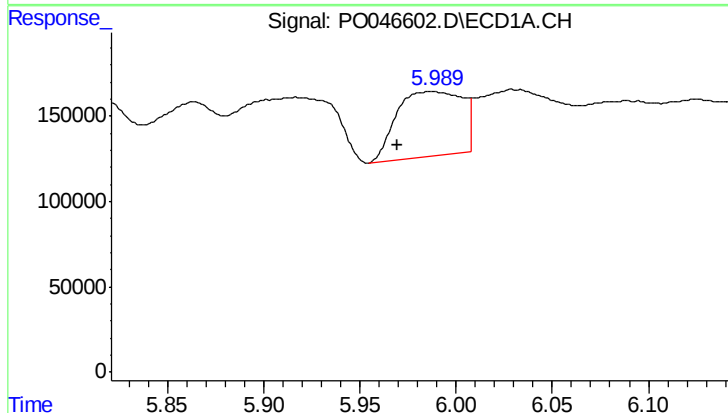
R.T.: 5.809 min
Delta R.T.: -0.022 min
Response: 813026
Conc: 102.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



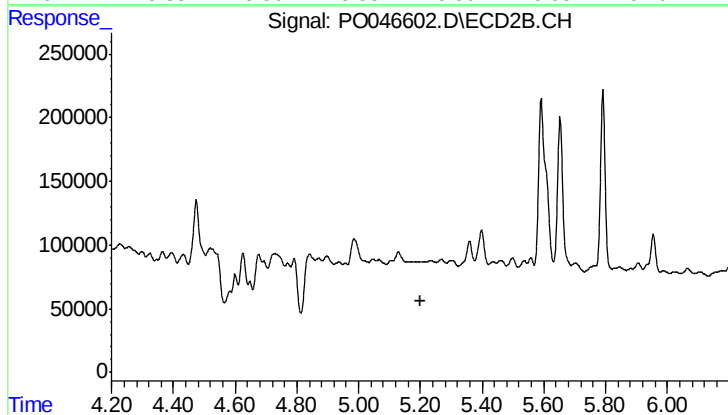
#21 AR-1248-1

R.T.: 4.985 min
Delta R.T.: -0.067 min
Response: 344619
Conc: 40.75 ng/ml



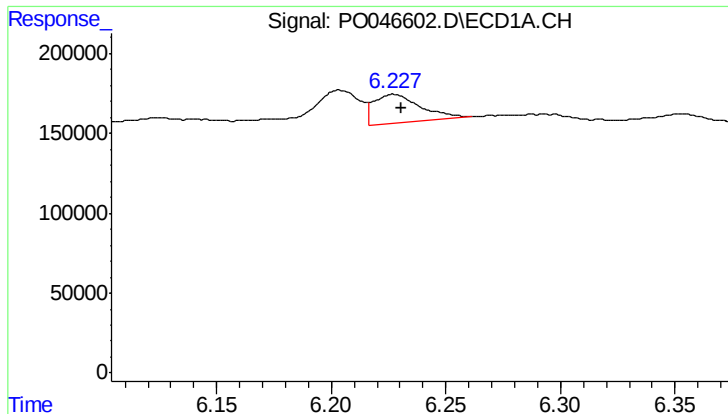
#22 AR-1248-2

R.T.: 5.988 min
Delta R.T.: 0.018 min
Response: 901627
Conc: 127.33 ng/ml



#22 AR-1248-2

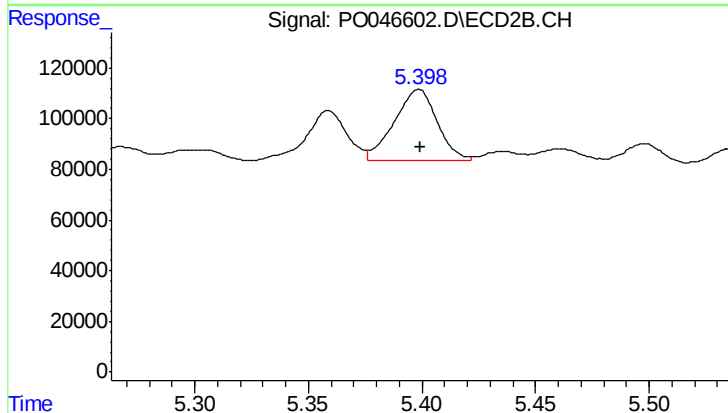
R.T.: 0.000 min
Exp R.T.: 5.199 min
Response: 0
Conc: N.D.



#23 AR-1248-3

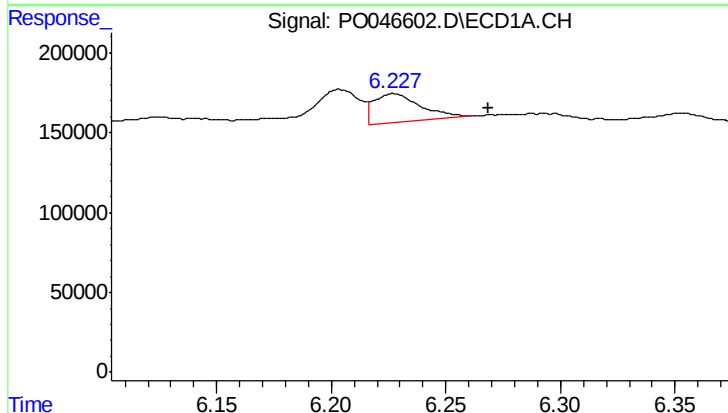
R.T.: 6.227 min
Delta R.T.: -0.003 min
Response: 258908
Conc: 28.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



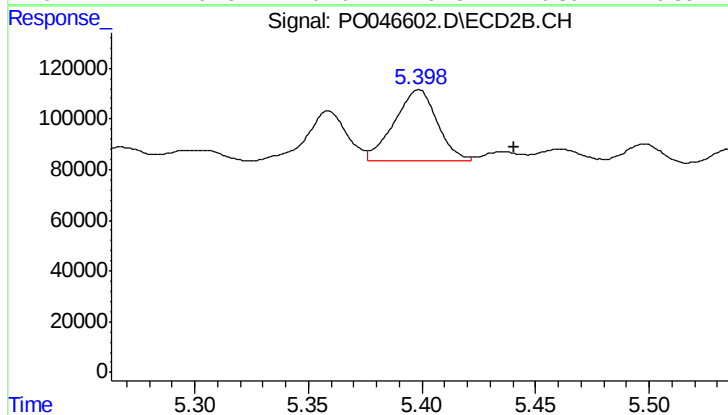
#23 AR-1248-3

R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 363297
Conc: 29.52 ng/ml



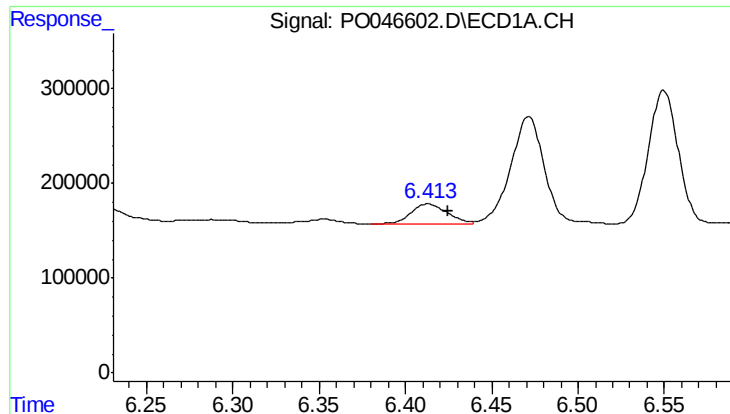
#24 AR-1248-4

R.T.: 6.227 min
Delta R.T.: -0.041 min
Response: 258908
Conc: 29.19 ng/ml



#24 AR-1248-4

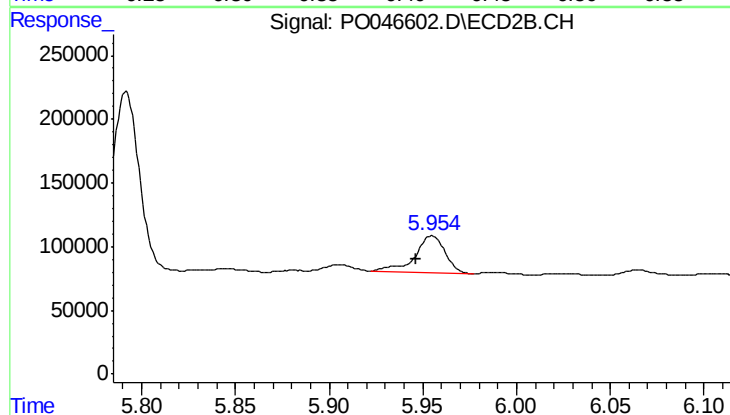
R.T.: 5.399 min
Delta R.T.: -0.042 min
Response: 363297
Conc: 41.73 ng/ml



#25 AR-1248-5

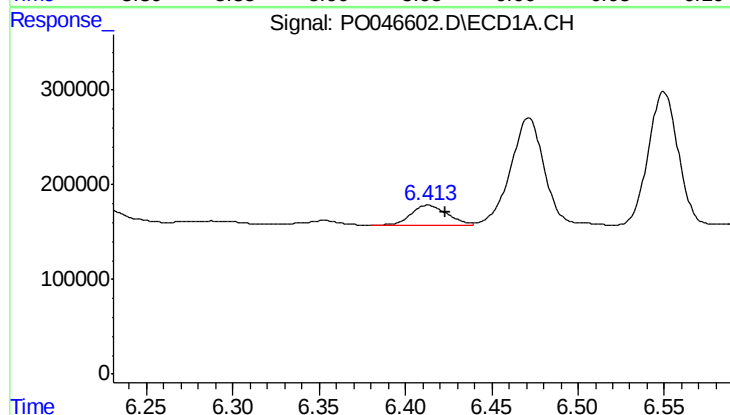
R.T.: 6.413 min
Delta R.T.: -0.011 min
Response: 302919
Conc: 33.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



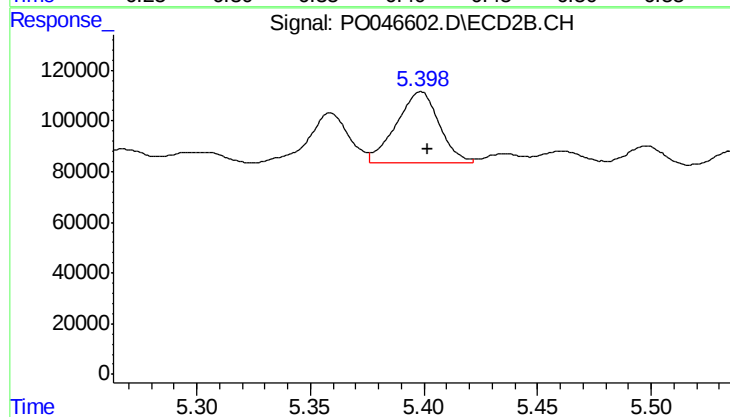
#25 AR-1248-5

R.T.: 5.955 min
Delta R.T.: 0.009 min
Response: 324498
Conc: 55.43 ng/ml



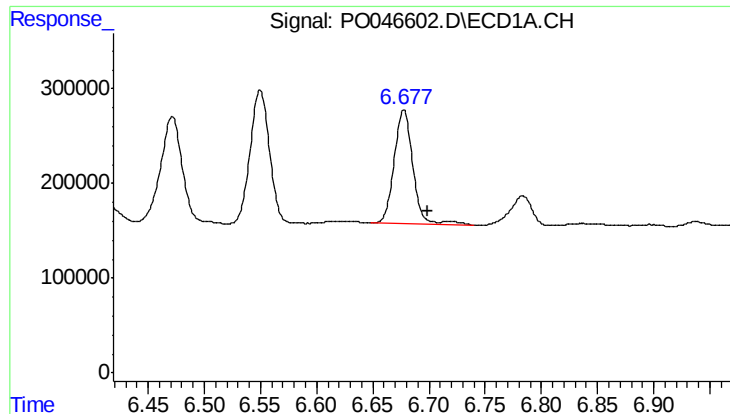
#26 AR-1254-1

R.T.: 6.413 min
Delta R.T.: -0.010 min
Response: 302919
Conc: 21.72 ng/ml



#26 AR-1254-1

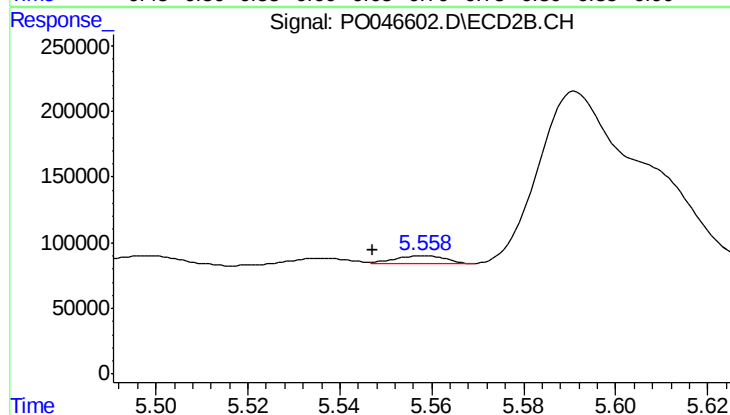
R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 363297
Conc: 27.17 ng/ml



#27 AR-1254-2

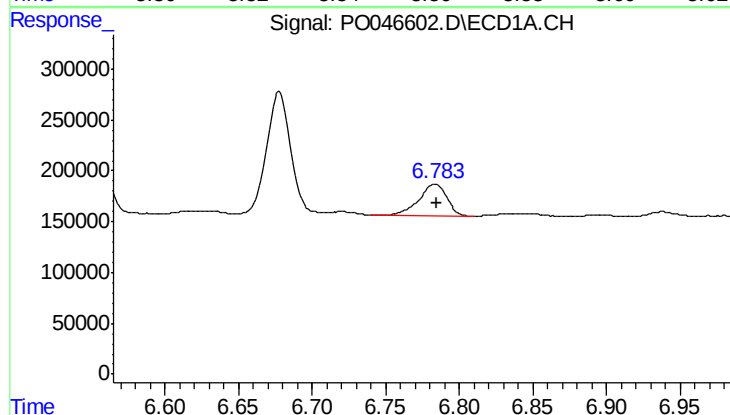
R.T.: 6.678 min
Delta R.T.: -0.022 min
Response: 1400024
Conc: 158.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



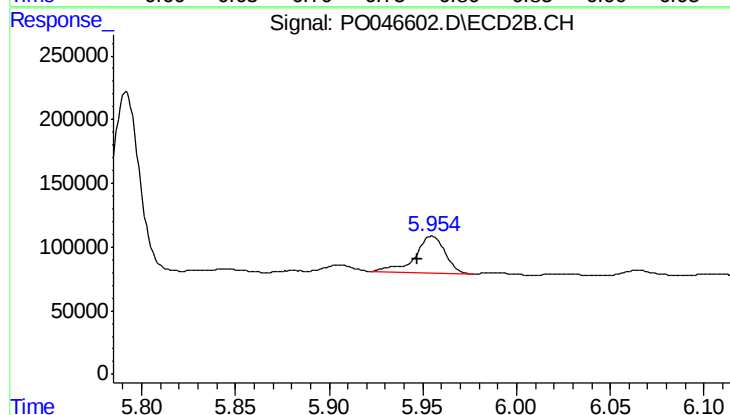
#27 AR-1254-2

R.T.: 5.558 min
Delta R.T.: 0.011 min
Response: 46979
Conc: 4.06 ng/ml



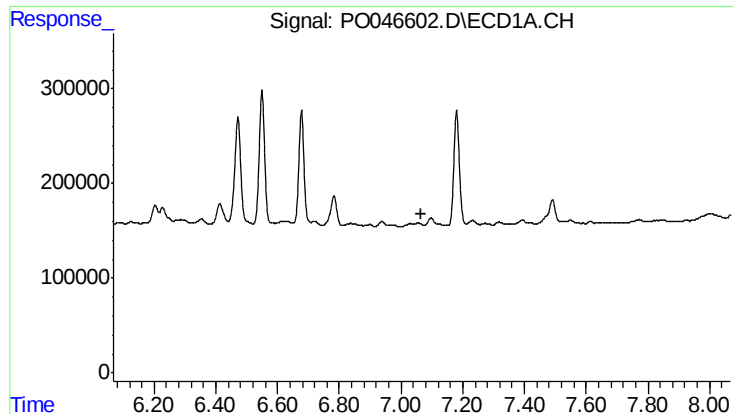
#28 AR-1254-3

R.T.: 6.783 min
Delta R.T.: 0.000 min
Response: 408513
Conc: 26.72 ng/ml



#28 AR-1254-3

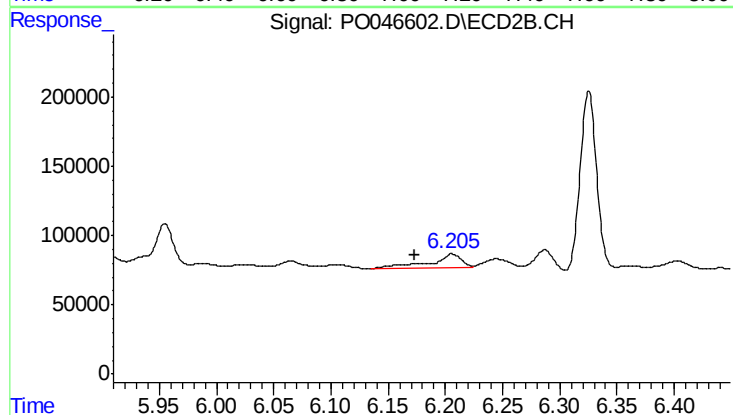
R.T.: 5.955 min
Delta R.T.: 0.008 min
Response: 324498
Conc: 16.49 ng/ml



#29 AR-1254-4

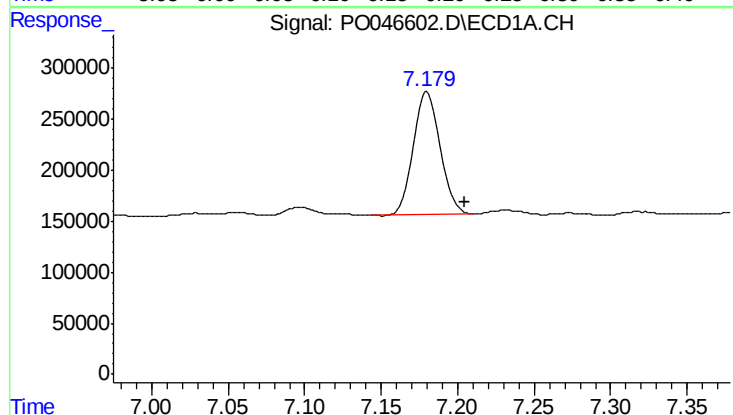
R.T.: 0.000 min
Exp R.T.: 7.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



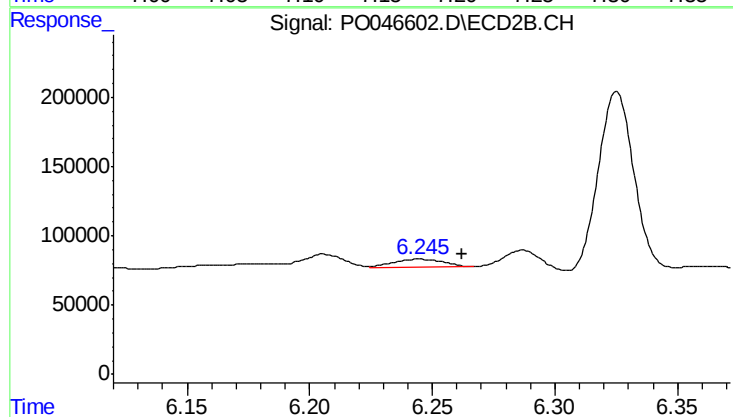
#29 AR-1254-4

R.T.: 6.206 min
Delta R.T.: 0.032 min
Response: 191095
Conc: 15.16 ng/ml



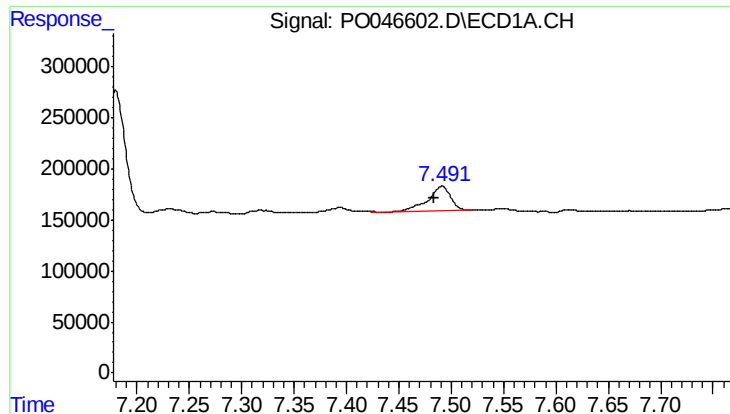
#32 AR-1260-2

R.T.: 7.180 min
Delta R.T.: -0.025 min
Response: 1463339
Conc: 108.40 ng/ml



#32 AR-1260-2

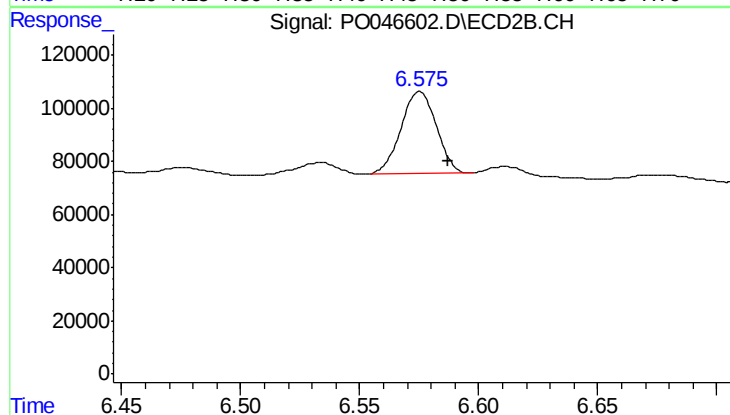
R.T.: 6.245 min
Delta R.T.: -0.017 min
Response: 77710
Conc: 4.87 ng/ml



#33 AR-1260-3

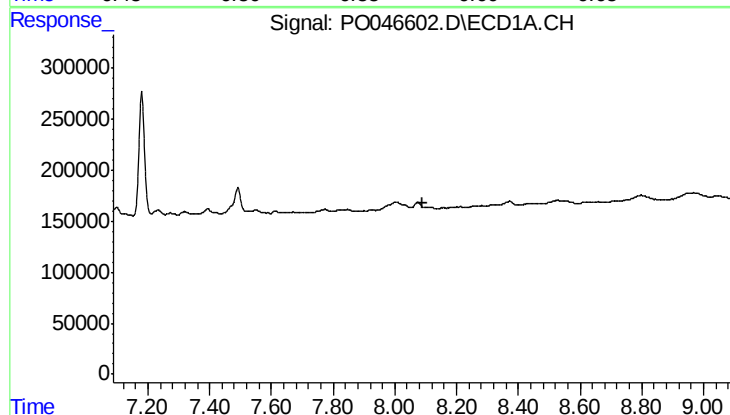
R.T.: 7.491 min
Delta R.T.: 0.008 min
Response: 354270
Conc: 21.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



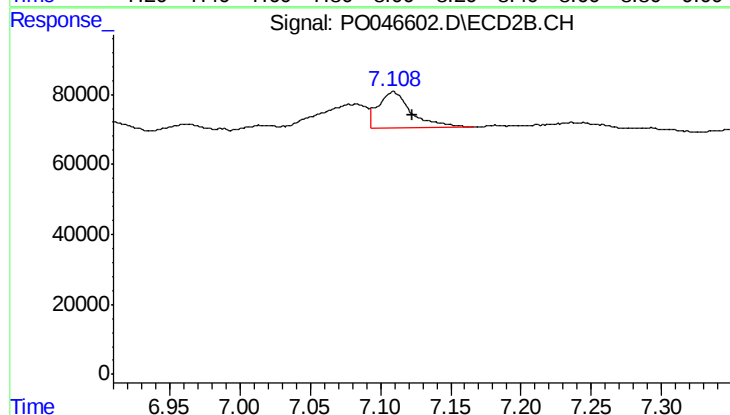
#33 AR-1260-3

R.T.: 6.575 min
Delta R.T.: -0.012 min
Response: 317977
Conc: 17.73 ng/ml



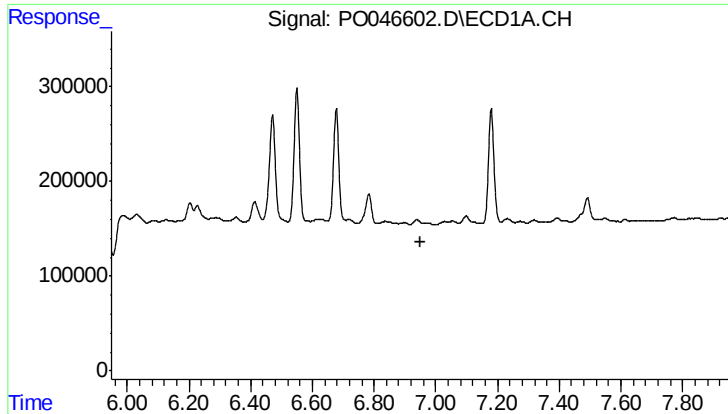
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#34 AR-1260-4

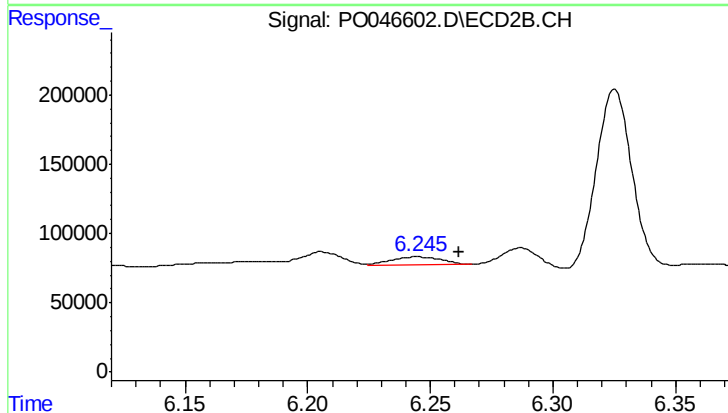
R.T.: 7.109 min
Delta R.T.: -0.014 min
Response: 173294
Conc: 6.24 ng/ml



#36 AR-1262-1

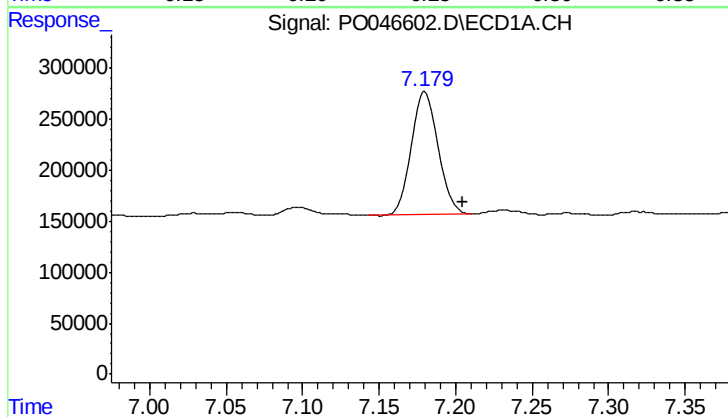
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



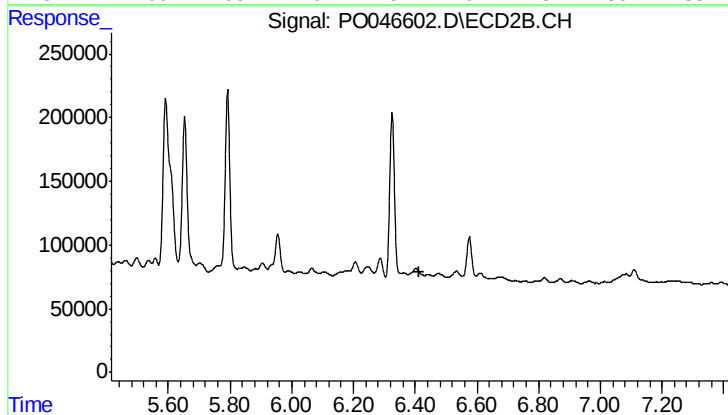
#36 AR-1262-1

R.T.: 6.245 min
Delta R.T.: -0.017 min
Response: 77710
Conc: 5.93 ng/ml



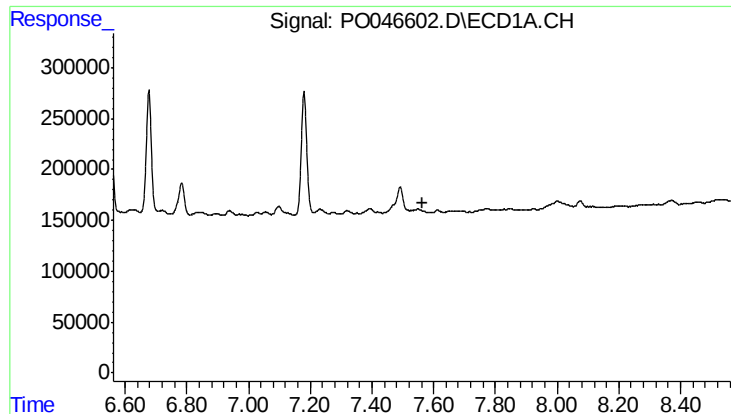
#37 AR-1262-2

R.T.: 7.180 min
Delta R.T.: -0.025 min
Response: 1463339
Conc: 131.39 ng/ml



#37 AR-1262-2

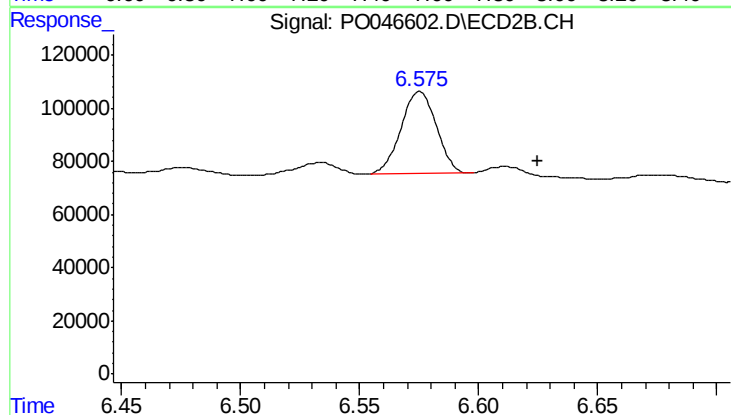
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.



#38 AR-1262-3

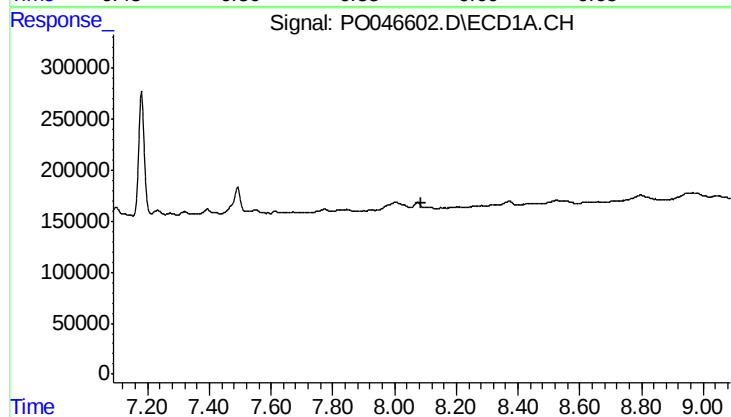
R.T.: 0.000 min
Exp R.T.: 7.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-071018-C



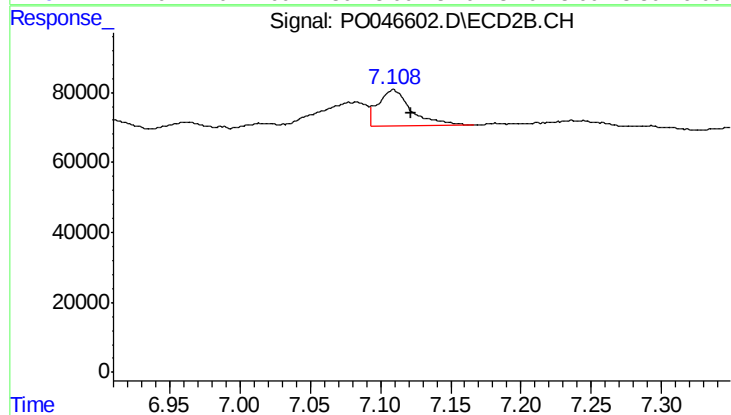
#38 AR-1262-3

R.T.: 6.575 min
Delta R.T.: -0.049 min
Response: 317977
Conc: 18.16 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 8.088 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.109 min
Delta R.T.: -0.013 min
Response: 173294
Conc: 5.61 ng/ml