

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062118\
 Data File : P0046042.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 20:34
 Operator : SM/UA
 Sample : J3245-15
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-02-061918-D

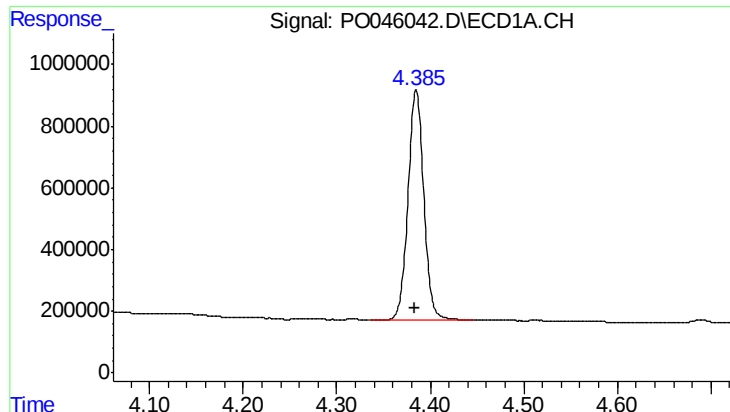
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:25:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.385	3.614	8781548	5366641	18.364	21.347
2) SA Decachlor...	10.060	8.590	5582159	1734373	13.317	11.074
Target Compounds						
4) L1 AR-1016-2	0.000	4.884	0	1009801	N.D.	200.747 #
5) L1 AR-1016-3	5.708	4.995	905037	1072363	75.904	174.560 #
6) L1 AR-1016-4	0.000	5.168	0	233266	N.D.	35.264 #
7) L1 AR-1016-5	6.406	5.499	397497	736136	35.095	114.489 #
12) L3 AR-1232-2	5.491	4.693	1267908	1111225	161.472	263.078 #
13) L3 AR-1232-3	0.000	4.723	0	653237	N.D.	104.617 #
14) L3 AR-1232-4	0.000	4.766	0	1386138	N.D.	304.857 #
15) L3 AR-1232-5	5.708	4.884	905037	1009801	155.432	304.688 #
17) L4 AR-1242-2	0.000	4.723	0	653237	N.D.	69.093 #
18) L4 AR-1242-3	5.708	4.884	905037	1009801	97.440	197.515 #
19) L4 AR-1242-4	5.985	4.995	866226	1072363	95.102	220.130 #
20) L4 AR-1242-5	0.000	5.168	0	233266	N.D.	45.770 #
21) L5 AR-1248-1	5.985	5.168	866226	233266	54.566	27.963 #
22) L5 AR-1248-2	0.000	5.335	0	1008312	N.D.	131.719 #
23) L5 AR-1248-3	6.406	5.499	397497	736136	21.584	64.186 #
24) L5 AR-1248-4	6.406	5.544	397497	411080	22.142	48.599 #
25) L5 AR-1248-5	6.676	6.010	3521393	532343	292.666	94.864 #
26) L6 AR-1254-1	6.676	5.499	3521393	736136	118.308	57.474 #
27) L6 AR-1254-2	6.878	5.637	859442	192953	45.939	17.476 #
28) L6 AR-1254-3	0.000	6.010	0	532343	N.D.	29.777 #
29) L6 AR-1254-4	0.000	6.209	0	303551	N.D.	27.342 #
31) L7 AR-1260-1	0.000	6.172	0	408724	N.D.	33.704 #
32) L7 AR-1260-2	0.000	6.348	0	126493	N.D.	8.576 #
36) L8 AR-1262-1	0.000	6.348	0	126493	N.D.	10.054 #

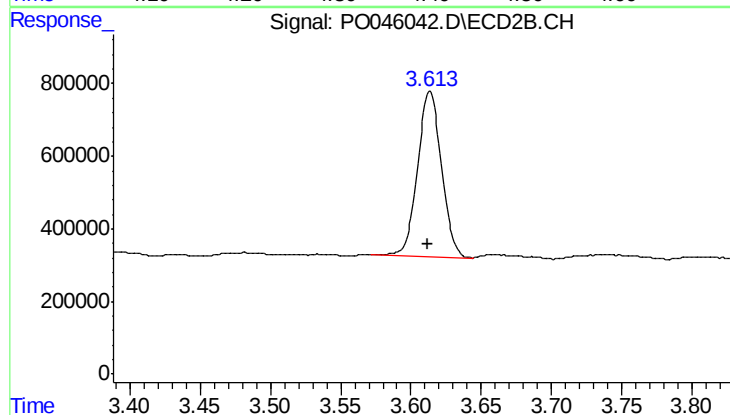
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

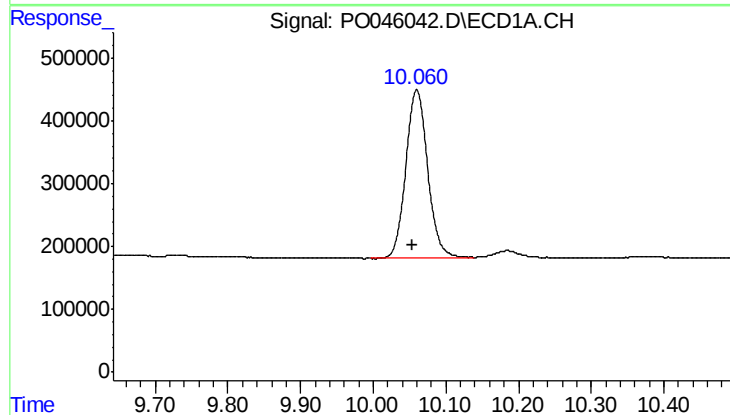
R.T.: 4.385 min
Delta R.T.: 0.001 min
Response: 8781548
Conc: 18.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



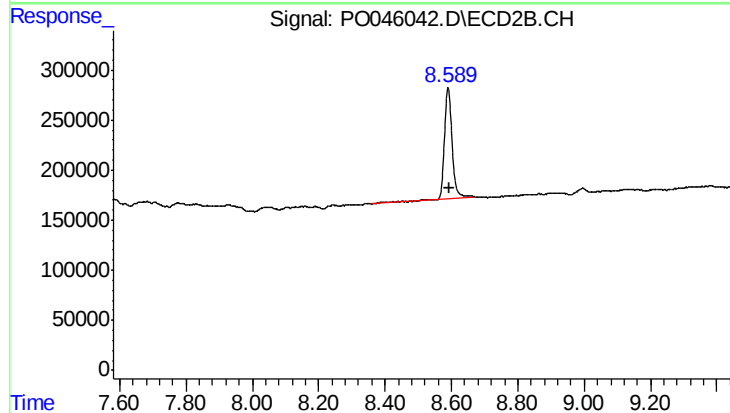
#1 Tetrachloro-m-xylene

R.T.: 3.614 min
Delta R.T.: 0.002 min
Response: 5366641
Conc: 21.35 ng/ml



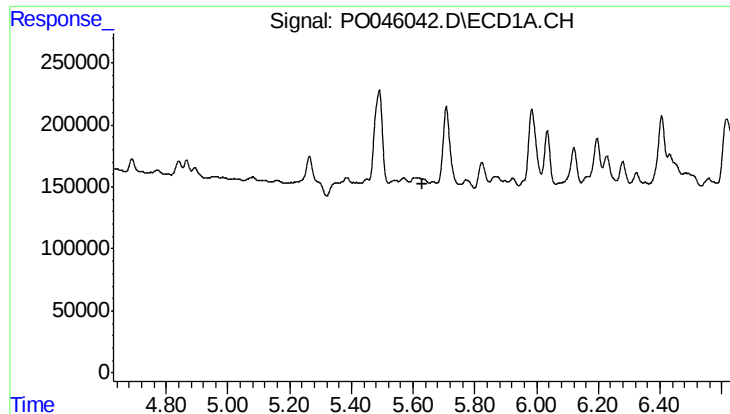
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.006 min
Response: 5582159
Conc: 13.32 ng/ml



#2 Decachlorobiphenyl

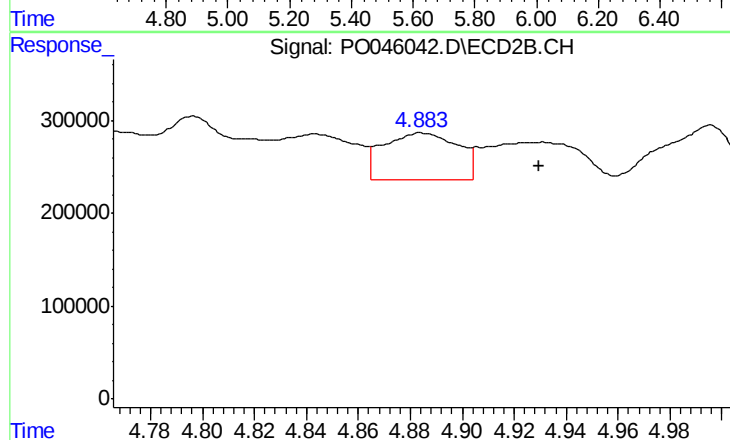
R.T.: 8.590 min
Delta R.T.: -0.003 min
Response: 1734373
Conc: 11.07 ng/ml



#4 AR-1016-2

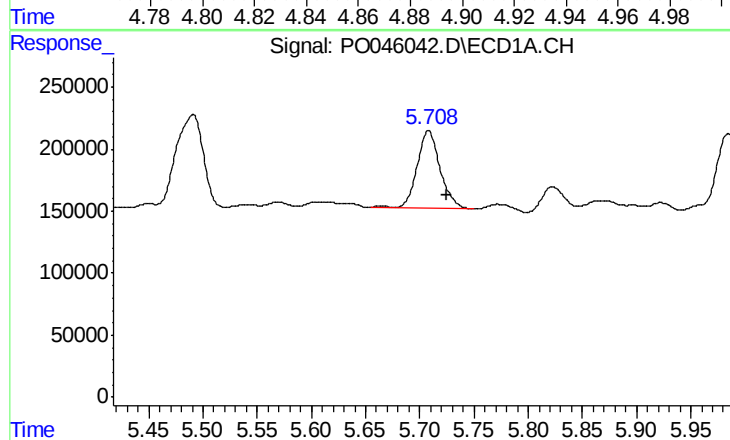
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



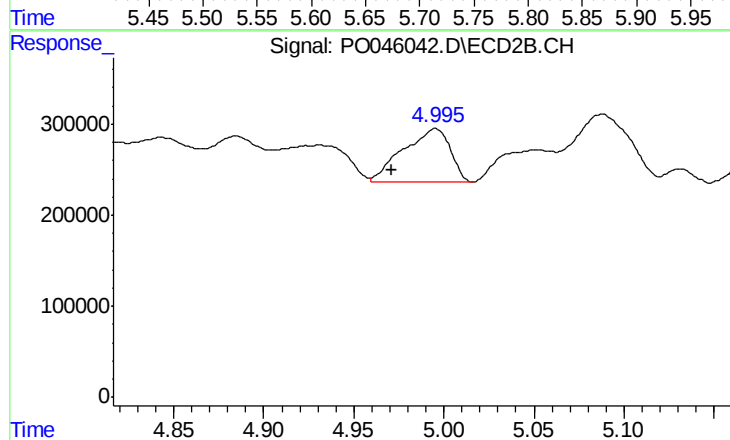
#4 AR-1016-2

R.T.: 4.884 min
Delta R.T.: -0.045 min
Response: 1009801
Conc: 200.75 ng/ml



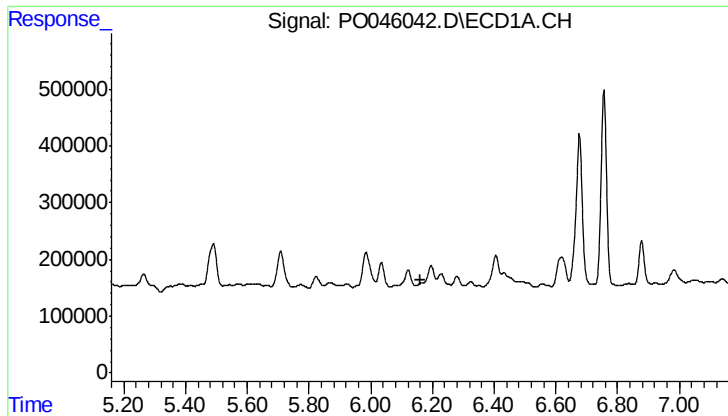
#5 AR-1016-3

R.T.: 5.708 min
Delta R.T.: -0.017 min
Response: 905037
Conc: 75.90 ng/ml



#5 AR-1016-3

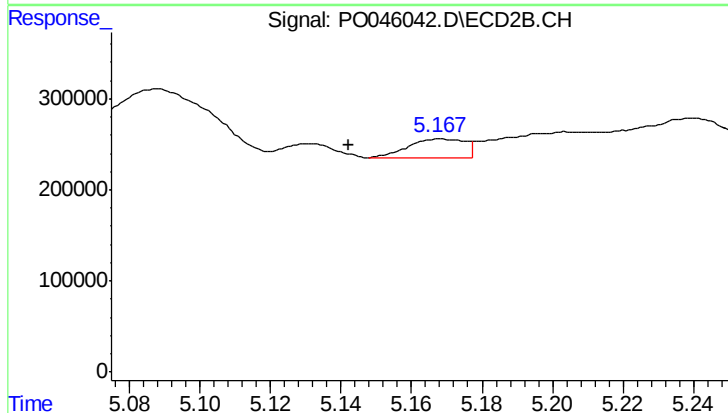
R.T.: 4.995 min
Delta R.T.: 0.024 min
Response: 1072363
Conc: 174.56 ng/ml



#6 AR-1016-4

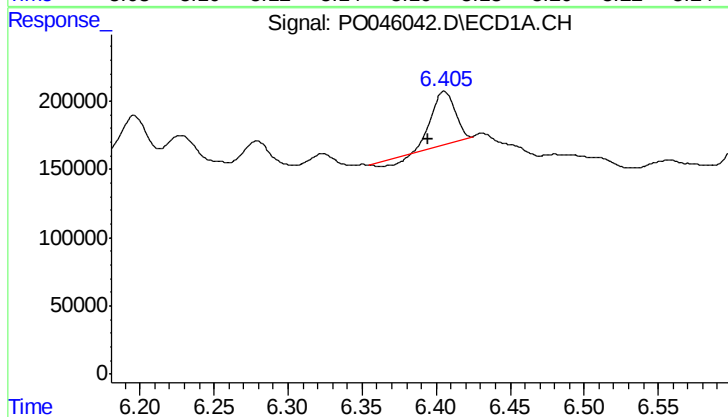
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



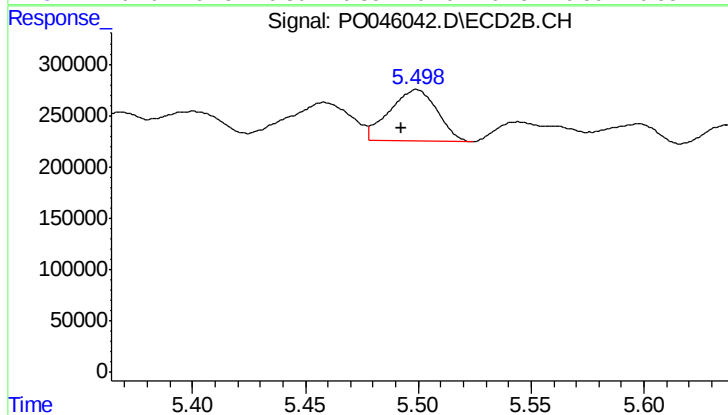
#6 AR-1016-4

R.T.: 5.168 min
Delta R.T.: 0.026 min
Response: 233266
Conc: 35.26 ng/ml



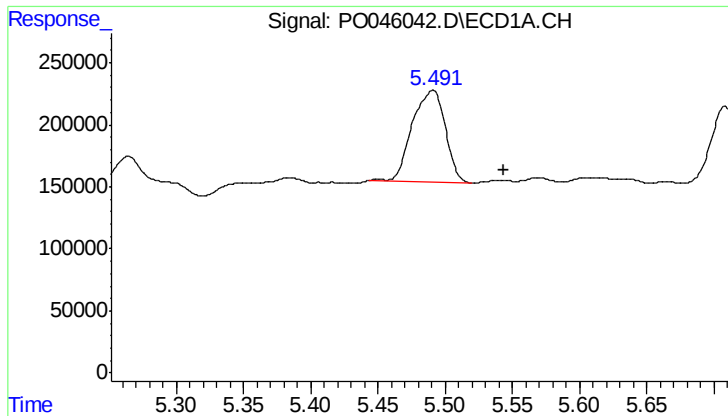
#7 AR-1016-5

R.T.: 6.406 min
Delta R.T.: 0.011 min
Response: 397497
Conc: 35.10 ng/ml



#7 AR-1016-5

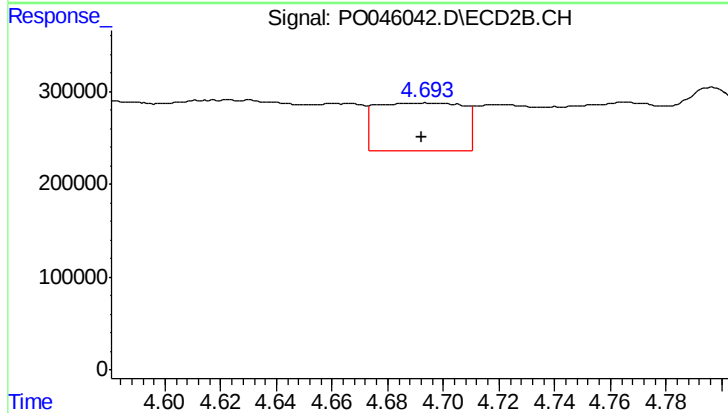
R.T.: 5.499 min
Delta R.T.: 0.007 min
Response: 736136
Conc: 114.49 ng/ml



#12 AR-1232-2

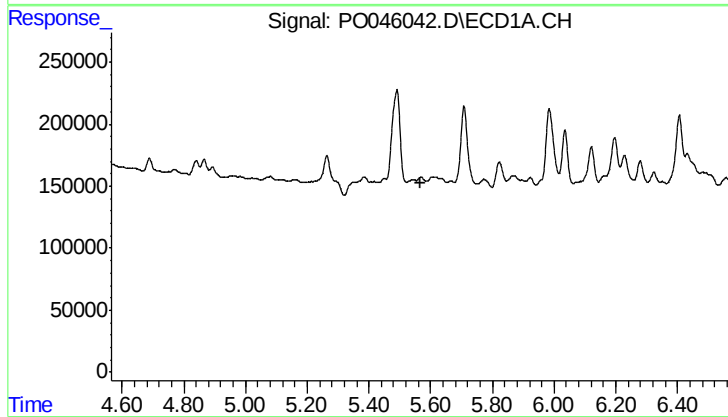
R.T.: 5.491 min
Delta R.T.: -0.052 min
Response: 1267908
Conc: 161.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



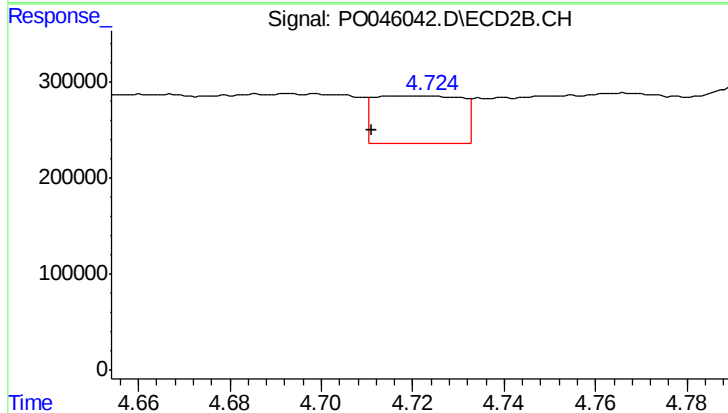
#12 AR-1232-2

R.T.: 4.693 min
Delta R.T.: 0.000 min
Response: 1111225
Conc: 263.08 ng/ml



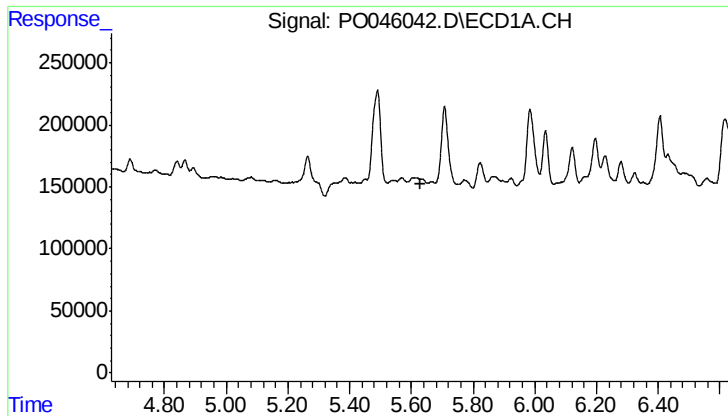
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

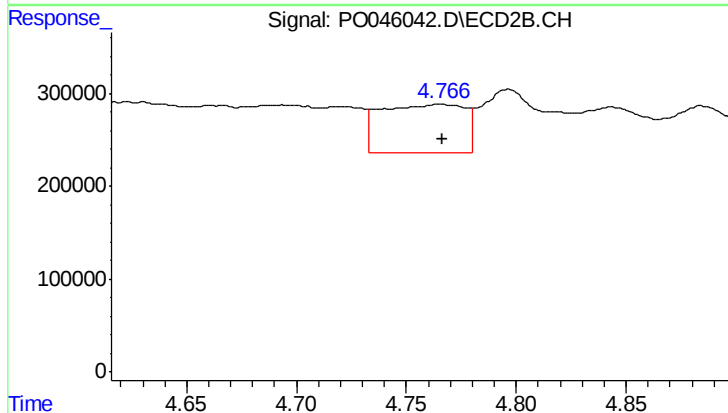
R.T.: 4.723 min
Delta R.T.: 0.012 min
Response: 653237
Conc: 104.62 ng/ml



#14 AR-1232-4

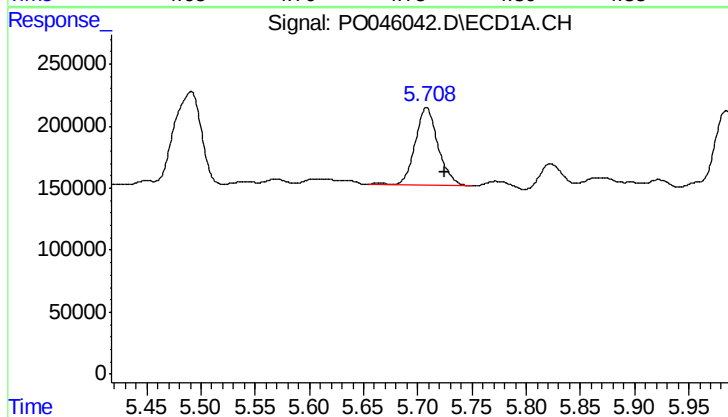
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



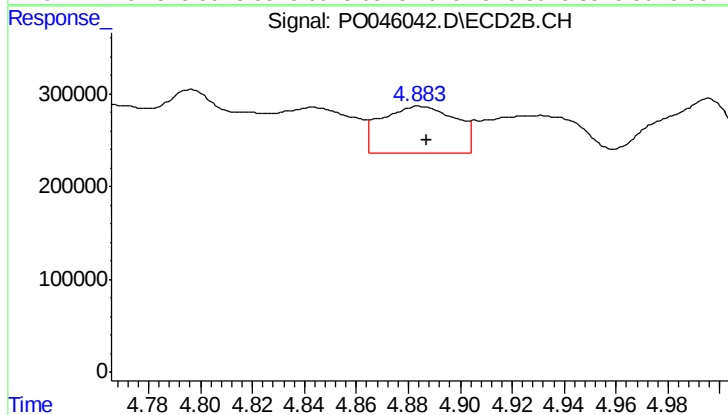
#14 AR-1232-4

R.T.: 4.766 min
Delta R.T.: 0.000 min
Response: 1386138
Conc: 304.86 ng/ml



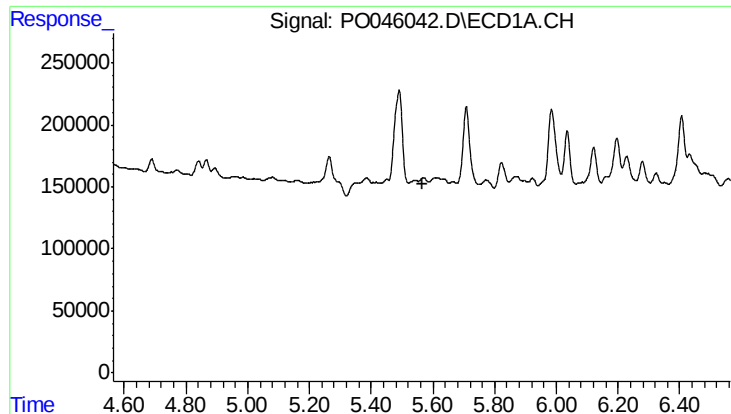
#15 AR-1232-5

R.T.: 5.708 min
Delta R.T.: -0.017 min
Response: 905037
Conc: 155.43 ng/ml



#15 AR-1232-5

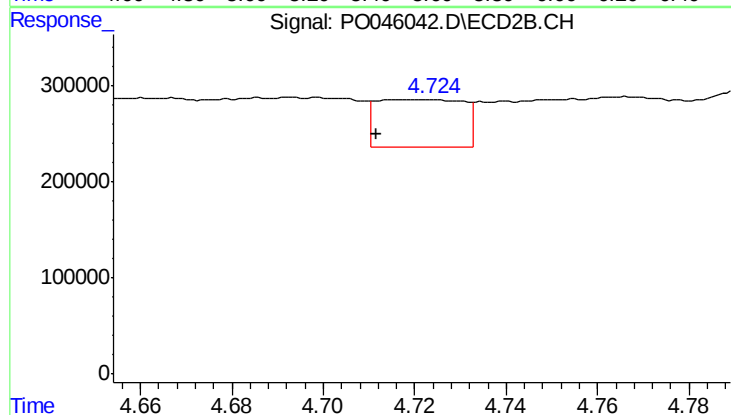
R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 1009801
Conc: 304.69 ng/ml



#17 AR-1242-2

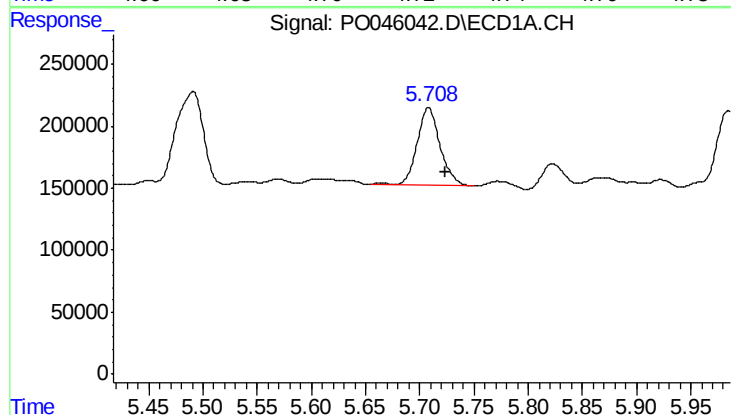
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



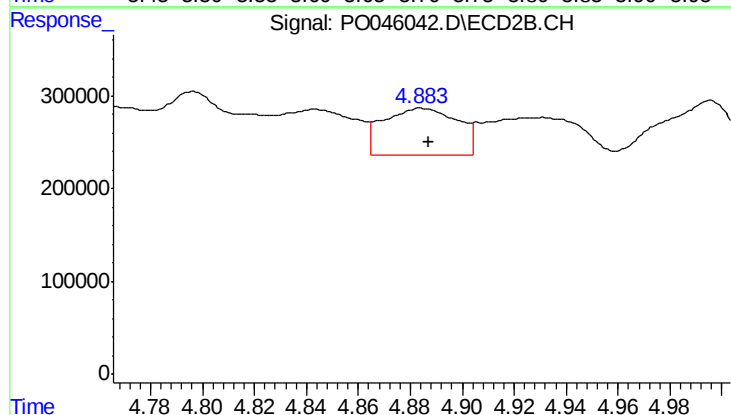
#17 AR-1242-2

R.T.: 4.723 min
Delta R.T.: 0.012 min
Response: 653237
Conc: 69.09 ng/ml



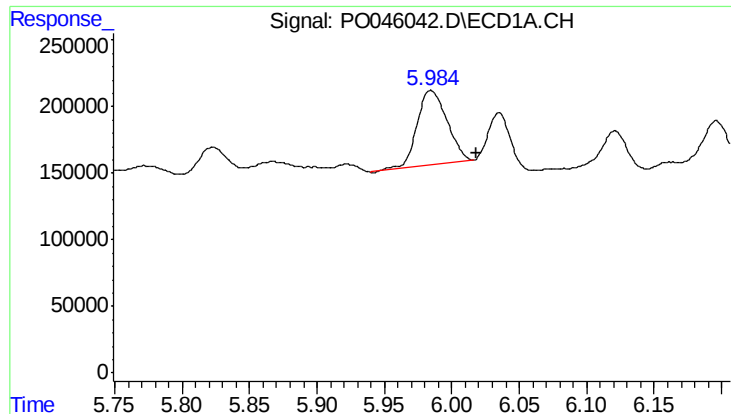
#18 AR-1242-3

R.T.: 5.708 min
Delta R.T.: -0.016 min
Response: 905037
Conc: 97.44 ng/ml



#18 AR-1242-3

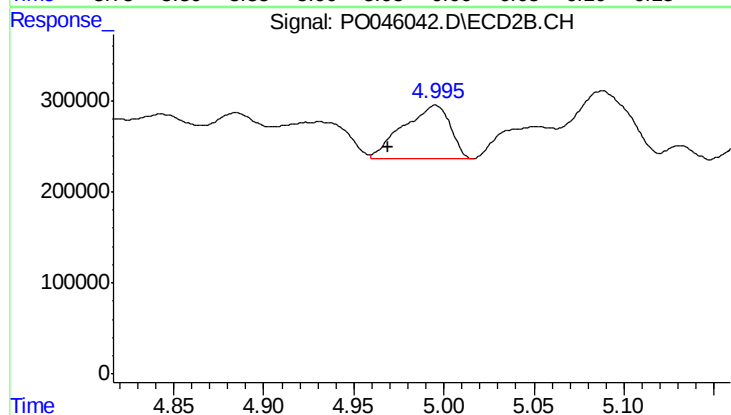
R.T.: 4.884 min
Delta R.T.: -0.003 min
Response: 1009801
Conc: 197.52 ng/ml



#19 AR-1242-4

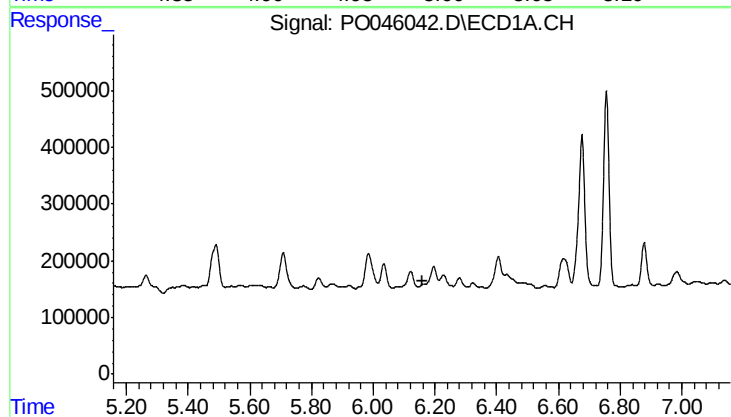
R.T.: 5.985 min
Delta R.T.: -0.034 min
Response: 866226
Conc: 95.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



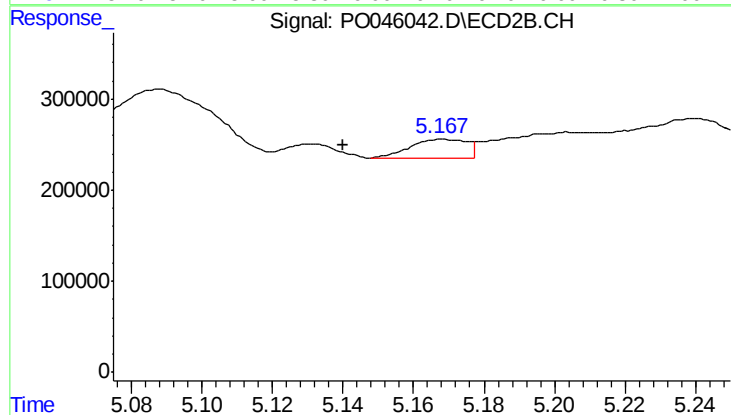
#19 AR-1242-4

R.T.: 4.995 min
Delta R.T.: 0.026 min
Response: 1072363
Conc: 220.13 ng/ml



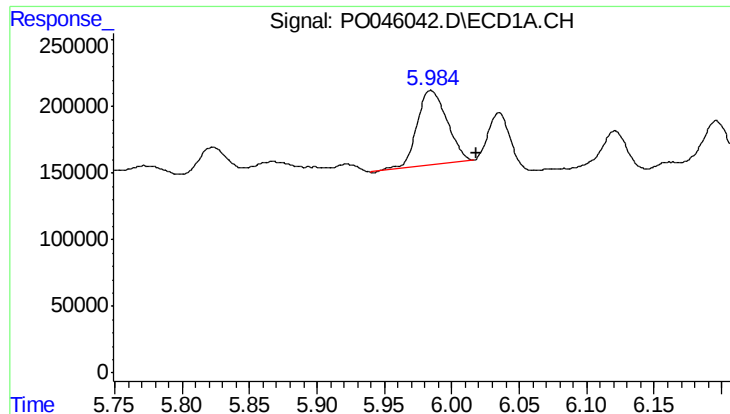
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#20 AR-1242-5

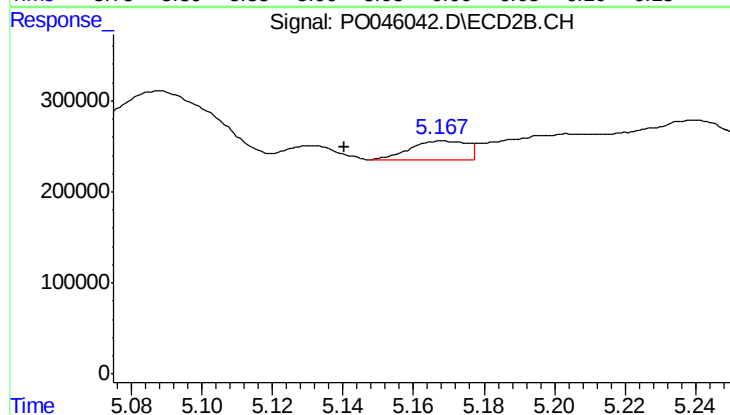
R.T.: 5.168 min
Delta R.T.: 0.028 min
Response: 233266
Conc: 45.77 ng/ml



#21 AR-1248-1

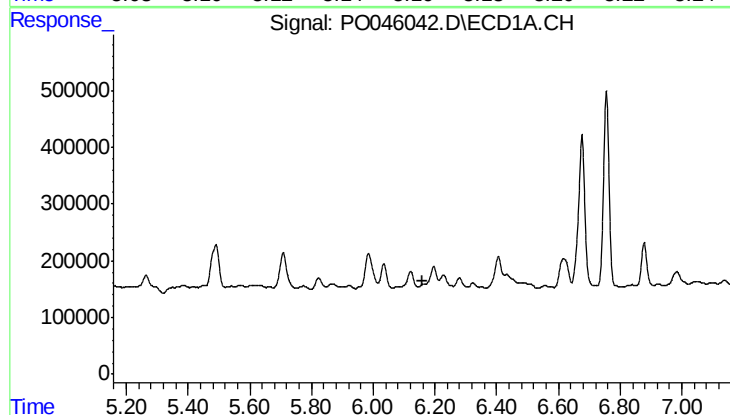
R.T.: 5.985 min
Delta R.T.: -0.034 min
Response: 866226
Conc: 54.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



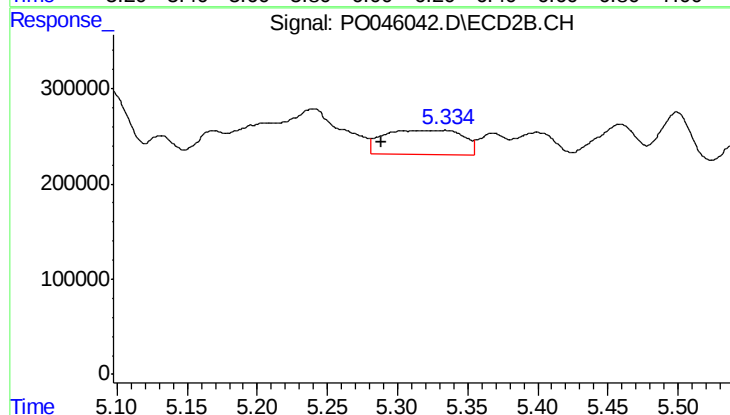
#21 AR-1248-1

R.T.: 5.168 min
Delta R.T.: 0.028 min
Response: 233266
Conc: 27.96 ng/ml



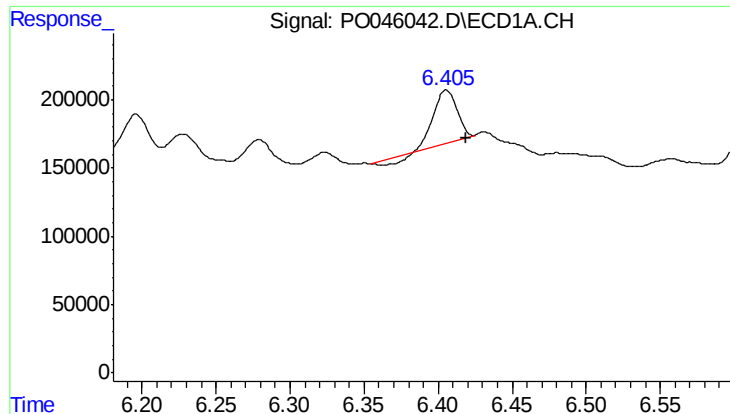
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.



#22 AR-1248-2

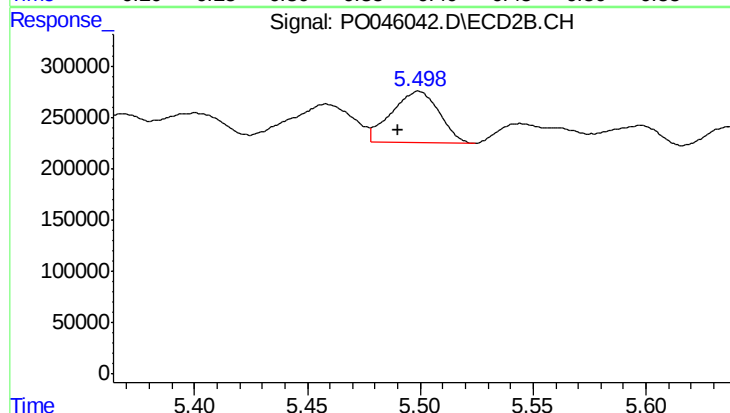
R.T.: 5.335 min
Delta R.T.: 0.047 min
Response: 1008312
Conc: 131.72 ng/ml



#23 AR-1248-3

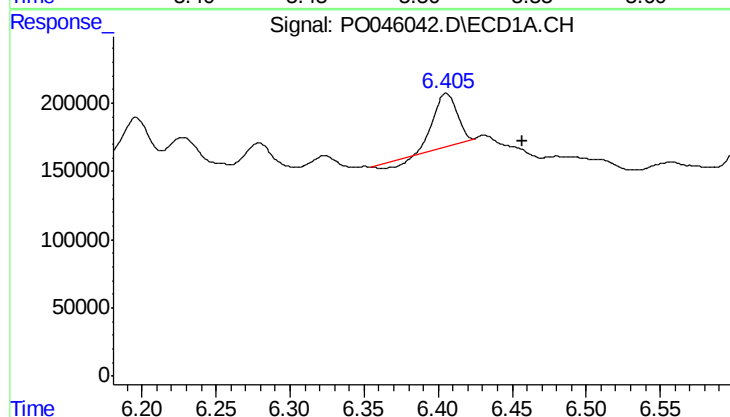
R.T.: 6.406 min
Delta R.T.: -0.013 min
Response: 397497
Conc: 21.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



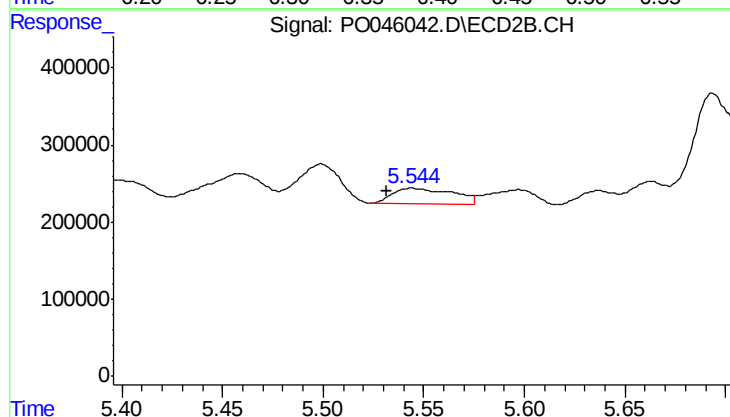
#23 AR-1248-3

R.T.: 5.499 min
Delta R.T.: 0.009 min
Response: 736136
Conc: 64.19 ng/ml



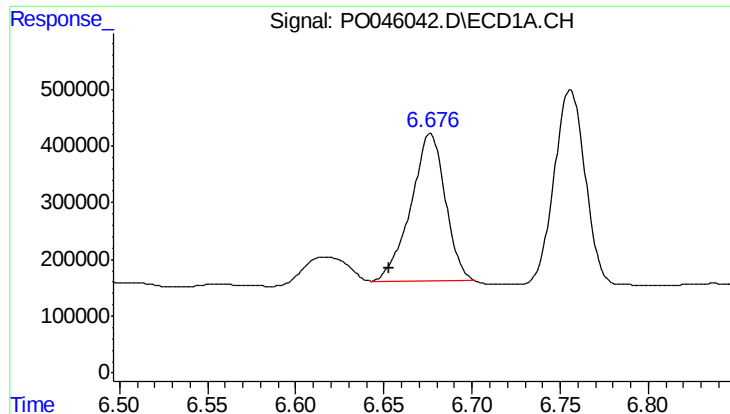
#24 AR-1248-4

R.T.: 6.406 min
Delta R.T.: -0.052 min
Response: 397497
Conc: 22.14 ng/ml



#24 AR-1248-4

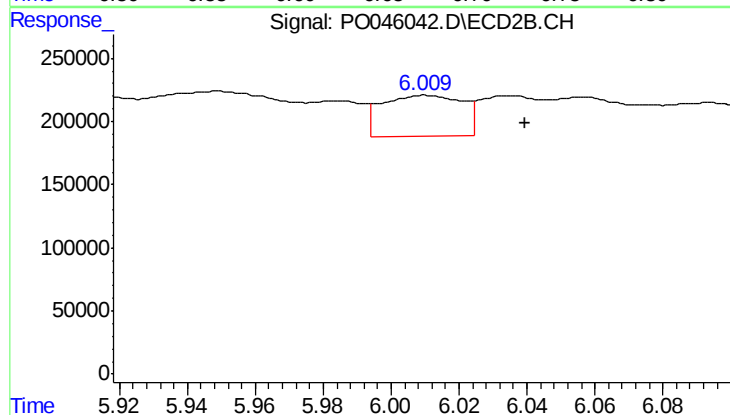
R.T.: 5.544 min
Delta R.T.: 0.013 min
Response: 411080
Conc: 48.60 ng/ml



#25 AR-1248-5

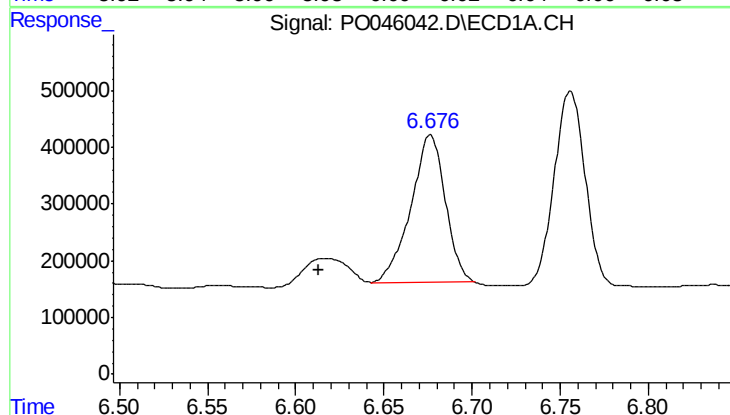
R.T.: 6.676 min
Delta R.T.: 0.023 min
Response: 3521393
Conc: 292.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



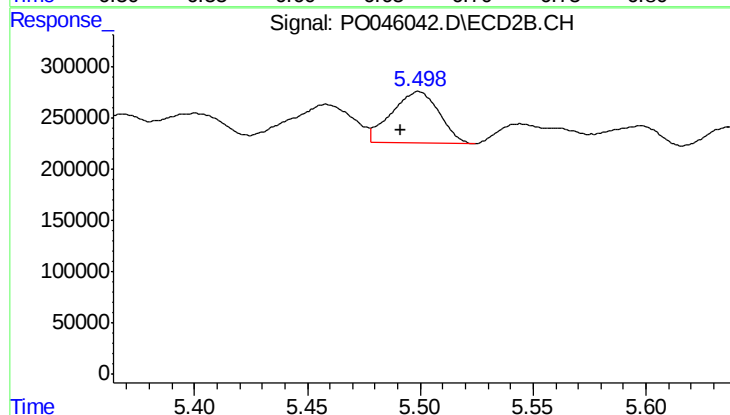
#25 AR-1248-5

R.T.: 6.010 min
Delta R.T.: -0.030 min
Response: 532343
Conc: 94.86 ng/ml



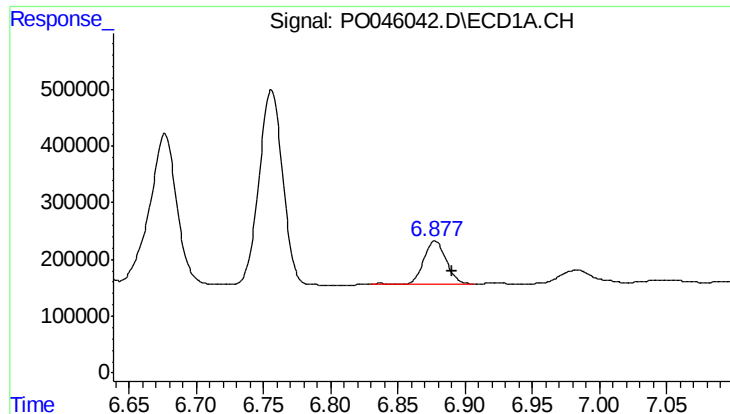
#26 AR-1254-1

R.T.: 6.676 min
Delta R.T.: 0.064 min
Response: 3521393
Conc: 118.31 ng/ml



#26 AR-1254-1

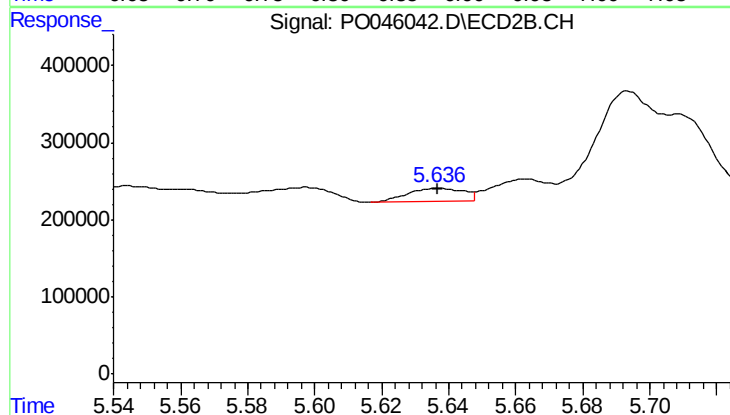
R.T.: 5.499 min
Delta R.T.: 0.008 min
Response: 736136
Conc: 57.47 ng/ml



#27 AR-1254-2

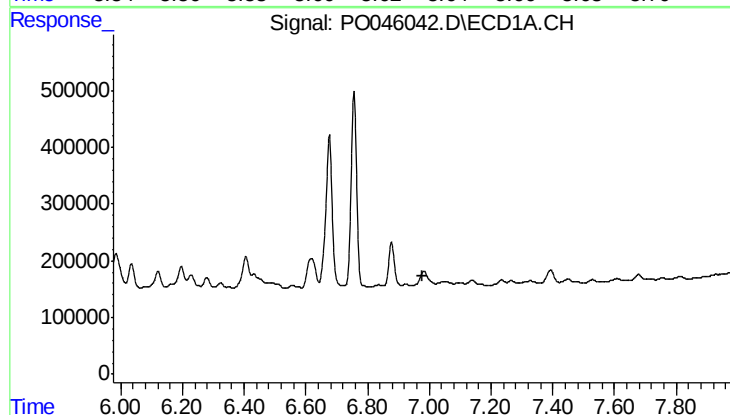
R.T.: 6.878 min
Delta R.T.: -0.013 min
Response: 859442
Conc: 45.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



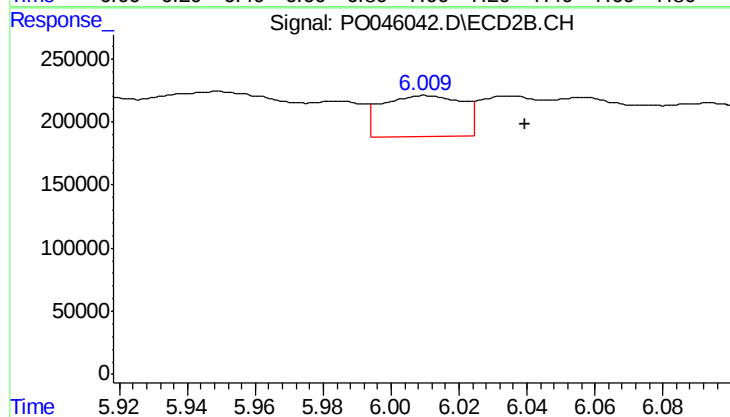
#27 AR-1254-2

R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 192953
Conc: 17.48 ng/ml



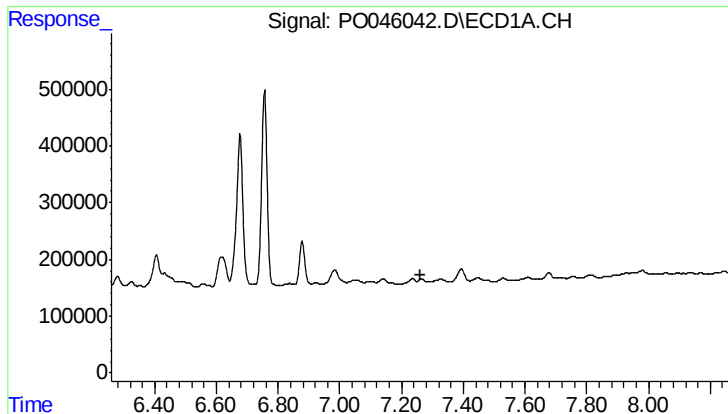
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.977 min
Response: 0
Conc: N.D.



#28 AR-1254-3

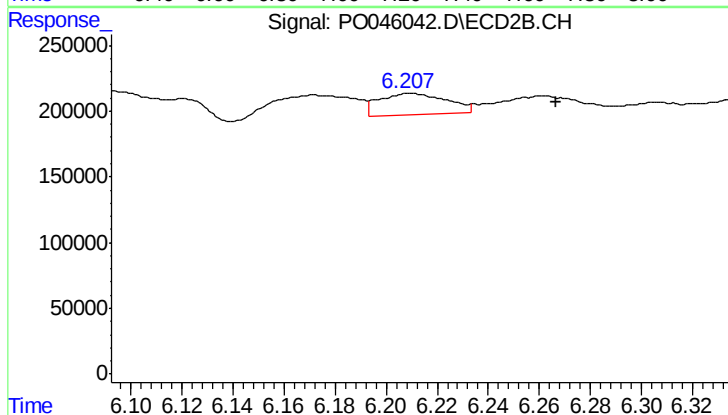
R.T.: 6.010 min
Delta R.T.: -0.030 min
Response: 532343
Conc: 29.78 ng/ml



#29 AR-1254-4

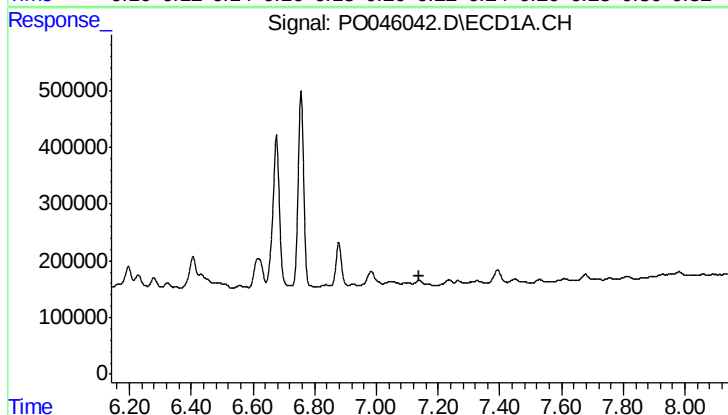
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



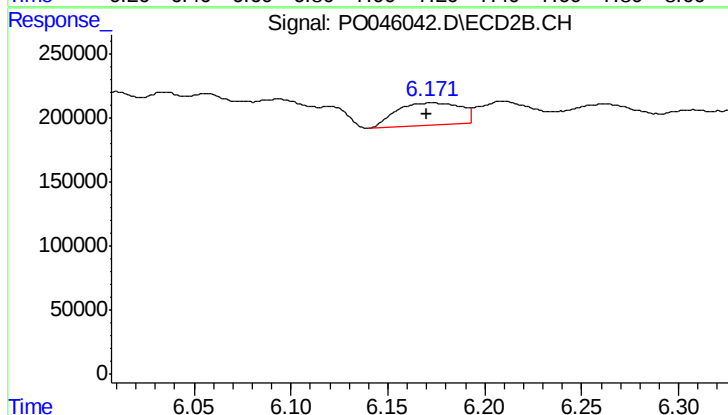
#29 AR-1254-4

R.T.: 6.209 min
Delta R.T.: -0.057 min
Response: 303551
Conc: 27.34 ng/ml



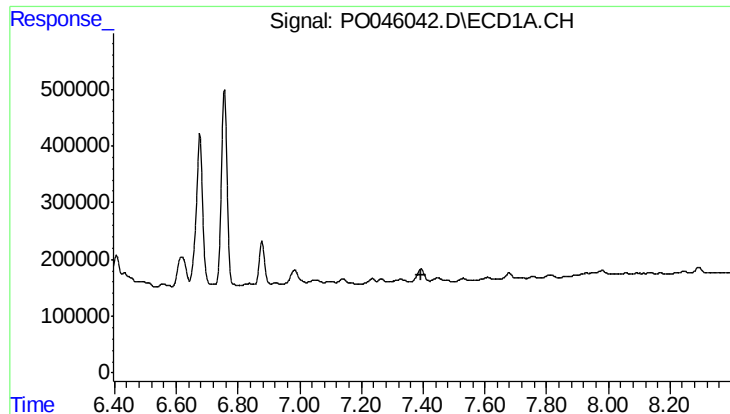
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.



#31 AR-1260-1

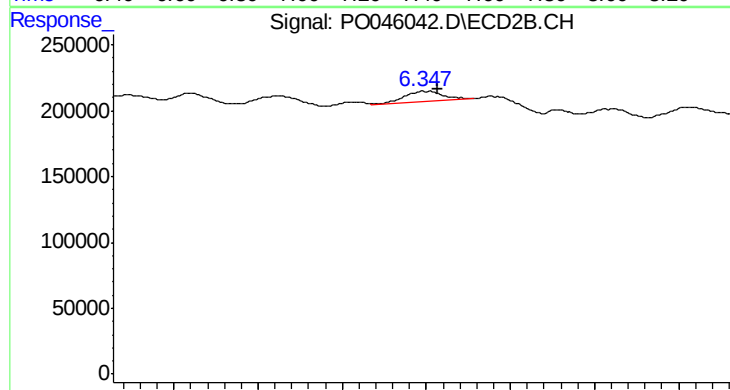
R.T.: 6.172 min
Delta R.T.: 0.002 min
Response: 408724
Conc: 33.70 ng/ml



#32 AR-1260-2

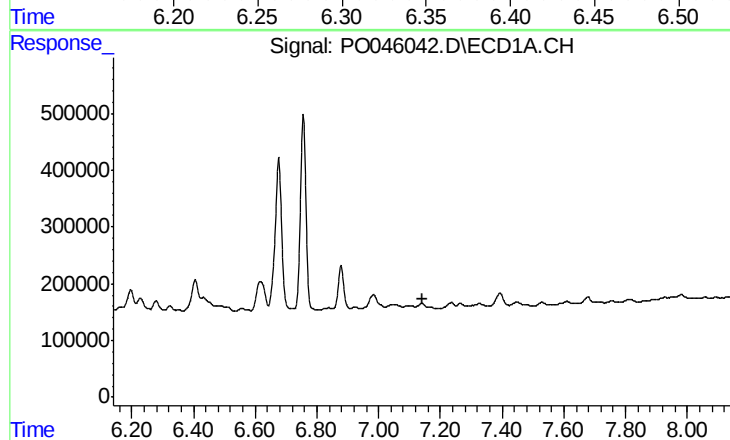
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-061918-D



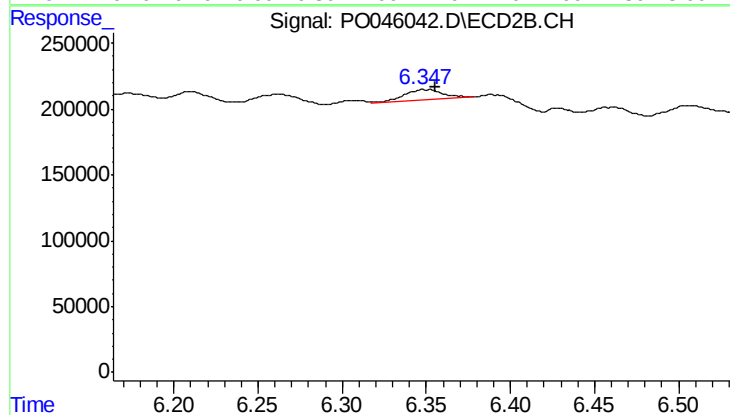
#32 AR-1260-2

R.T.: 6.348 min
Delta R.T.: -0.008 min
Response: 126493
Conc: 8.58 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.348 min
Delta R.T.: -0.007 min
Response: 126493
Conc: 10.05 ng/ml