

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090820\
 Data File : P0071223.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Sep 2020 10:39
 Operator : DD\AJ
 Sample : L3910-01RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 14:15:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 28 17:10:07 2020
 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...	4.351	3.538	3294254	1757816	42.656	39.652
2)	SA Decachlor...	9.968	8.716	2500205	1427527	27.324	24.853
Target Compounds							
5)	L1 AR-1016-3	5.749	0.000	152375	0	58.431	N.D. #
6)	L1 AR-1016-4	5.843	0.000	151694	0	68.899	N.D. #
7)	L1 AR-1016-5	6.176f	5.242	71535	215287	35.884	149.530 #
8)	L2 AR-1221-1	4.606	0.000	88368	0	115.515	N.D. #
9)	L2 AR-1221-2	4.700	3.881	148248	54009	248.020	135.153 #
10)	L2 AR-1221-3	4.810f	0.000	217598	0	109.918	N.D. #
11)	L3 AR-1232-1	4.810f	0.000	217598	0	130.857	N.D. #
12)	L3 AR-1232-2	5.358	0.000	311960	0	330.933	N.D. #
14)	L3 AR-1232-4	5.843	0.000	151694	0	167.338	N.D. #
15)	L3 AR-1232-5	5.944	5.242	102985	215287	176.537	368.085 #
18)	L4 AR-1242-3	5.749	0.000	152375	0	74.846	N.D. #
19)	L4 AR-1242-4	5.843	0.000	151694	0	87.063	N.D. #
20)	L4 AR-1242-5	6.654f	5.636	1479069	1358969	714.428	1029.629 #
22)	L5 AR-1248-2	5.944	0.000	102985	0	44.573	N.D. #
23)	L5 AR-1248-3	6.176f	0.000	71535	0	26.090	N.D. #
24)	L5 AR-1248-4	6.558f	5.242	3094108	215287	843.709	121.010 #
25)	L5 AR-1248-5	0.000	5.683f	0	179966	N.D.	103.835 #
26)	L6 AR-1254-1	6.558	5.636f	3094108	1358969	852.268	477.066 #
27)	L6 AR-1254-2	6.753f	0.000	1446224	0	257.077	N.D. #
28)	L6 AR-1254-3	7.146	6.201	284027	454272	49.319	113.219 #
29)	L6 AR-1254-4	7.464	6.427	33322	206972	6.101	70.748 #
30)	L6 AR-1254-5	7.851f	6.849	421521	110629	80.117	28.510 #
31)	L7 AR-1260-1	7.302	6.321	316098	106316	74.188	37.848 #
32)	L7 AR-1260-2	7.560f	0.000	41836	0	6.282	N.D. #
33)	L7 AR-1260-3	7.937	6.679	699461	95607	125.586	29.933 #
34)	L7 AR-1260-4	8.164	7.135f	331445	201397	62.553	72.544
35)	L7 AR-1260-5	8.472	7.398	191409	89219	15.661	11.393 #
36)	L8 AR-1262-1	7.937	6.849	699461	110629	87.696	52.233 #
37)	L8 AR-1262-2	8.472	7.398	191409	89219	14.490	10.874
39)	L8 AR-1262-4	8.823	7.738	61163	37456	18.643	6.306 #
42)	L9 AR-1268-2	8.823	7.738	61163	37456	4.537	4.294

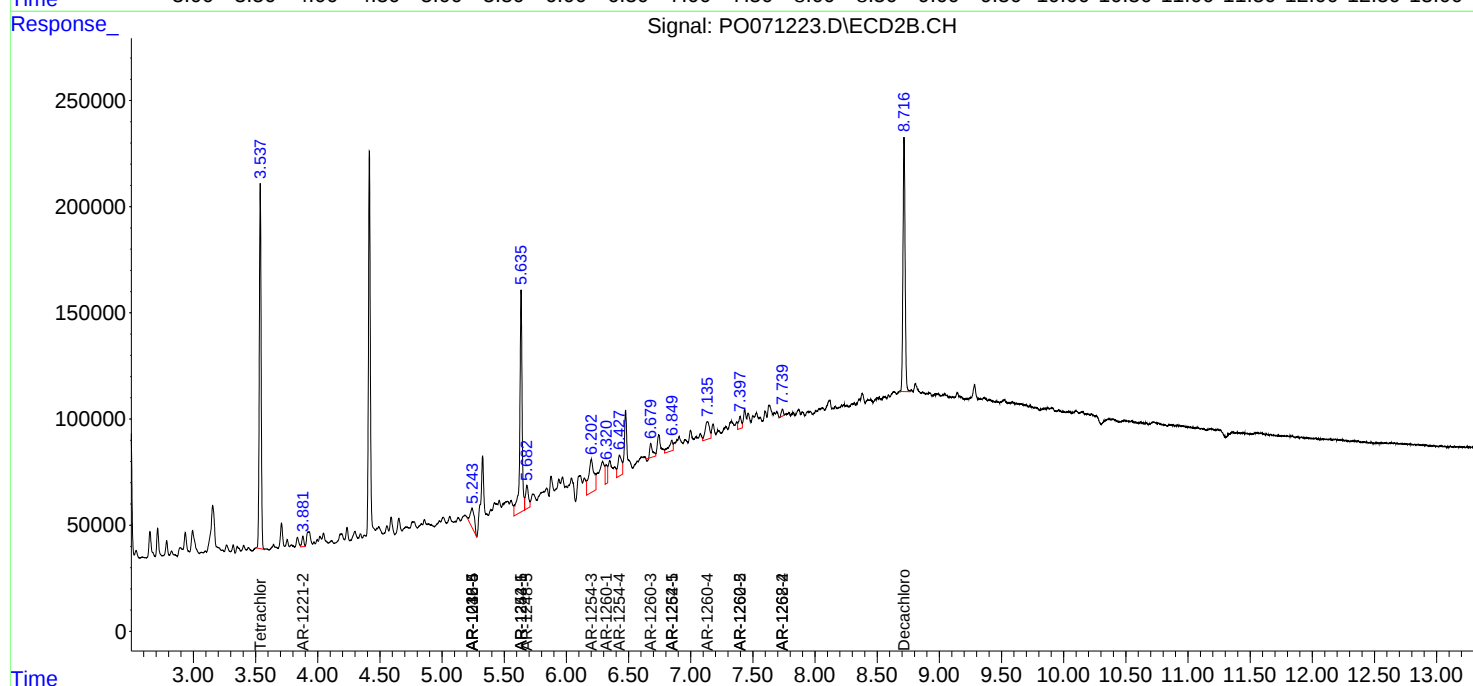
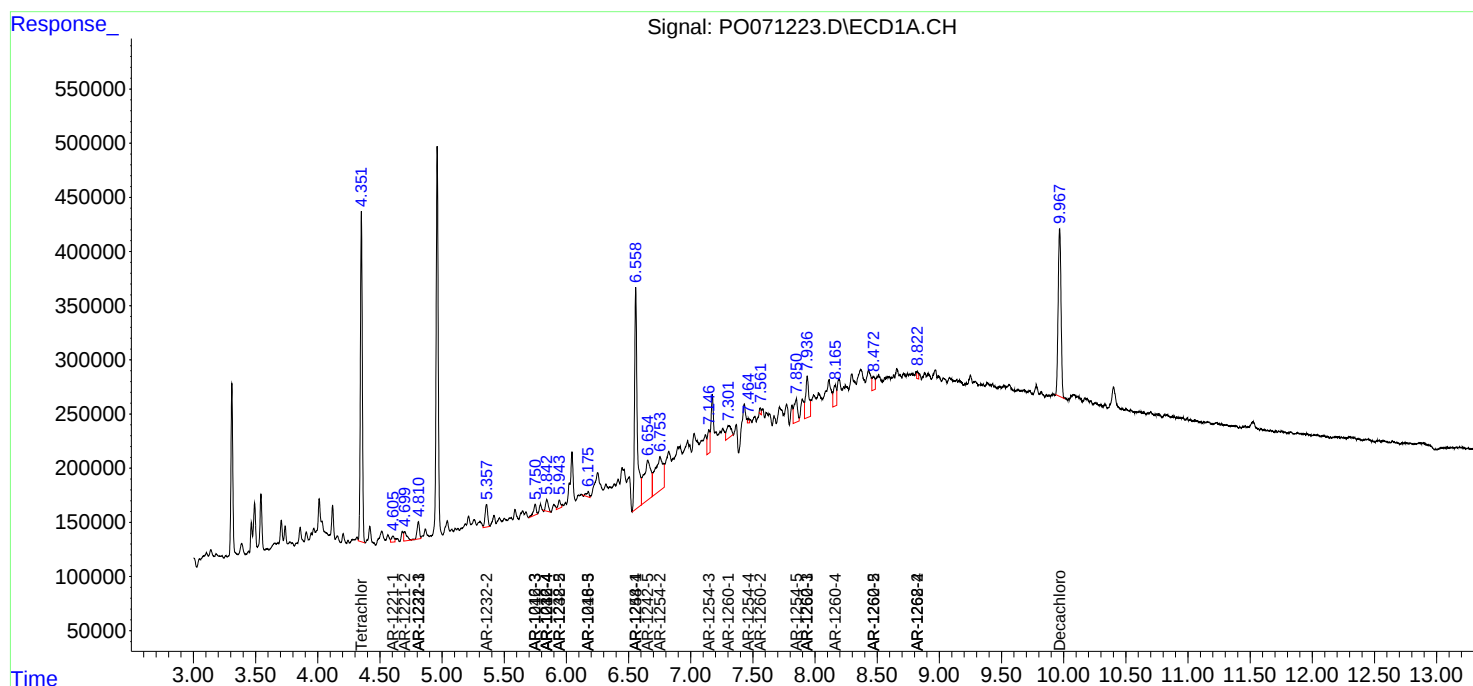
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

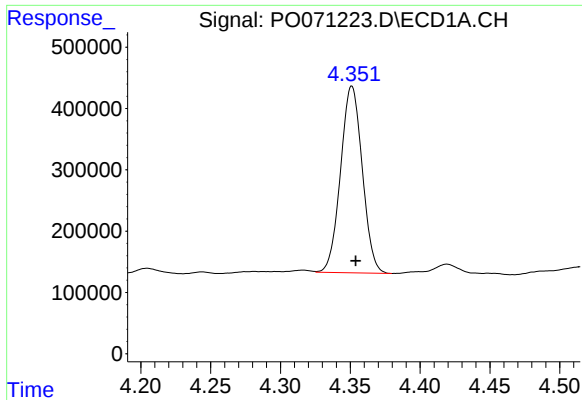
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090820\
Data File : PO071223.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Sep 2020 10:39
Operator : DD\AJ
Sample : L3910-01RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 14:15:49 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 28 17:10:07 2020
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

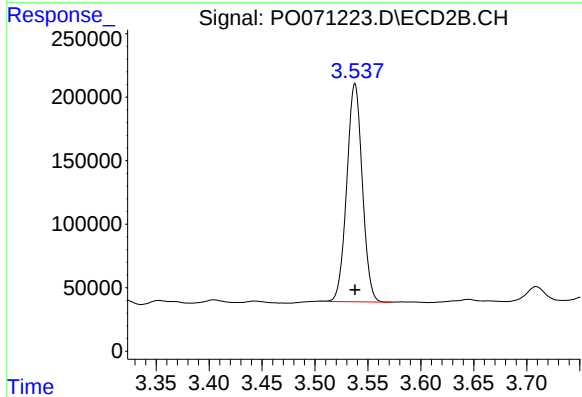




#1 Tetrachloro-m-xylene

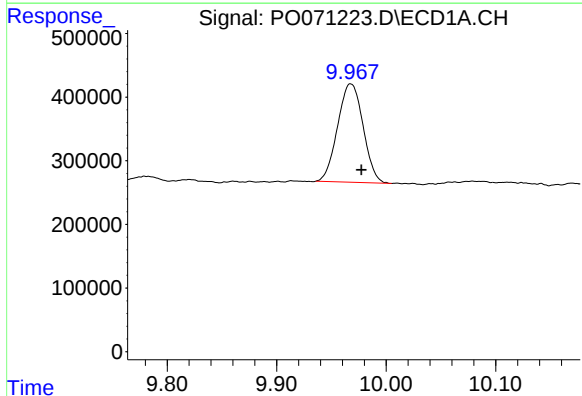
R.T.: 4.351 min
Delta R.T.: -0.003 min
Response: 3294254
Conc: 42.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



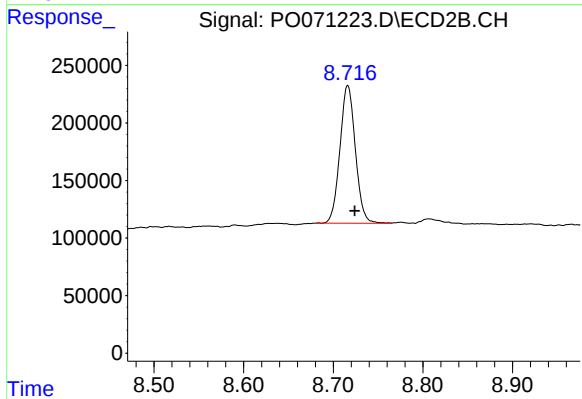
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 1757816
Conc: 39.65 ng/ml



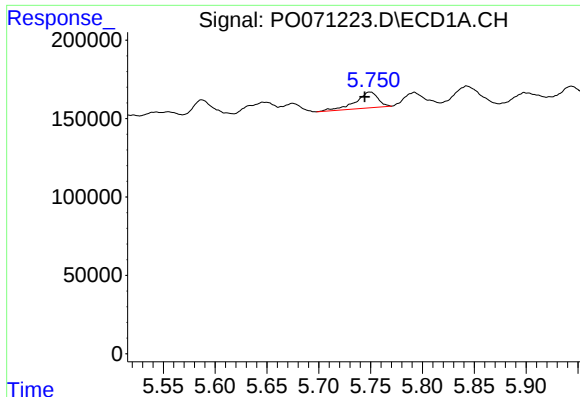
#2 Decachlorobiphenyl

R.T.: 9.968 min
Delta R.T.: -0.010 min
Response: 2500205
Conc: 27.32 ng/ml



#2 Decachlorobiphenyl

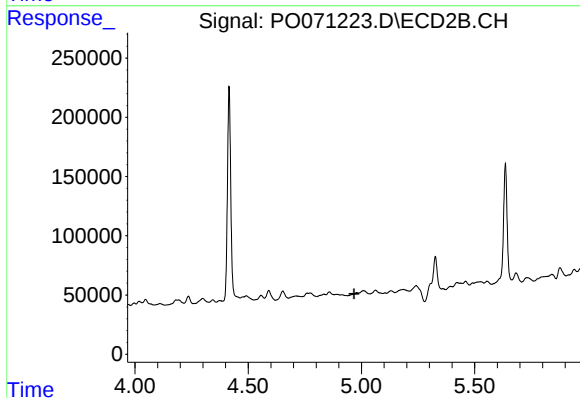
R.T.: 8.716 min
Delta R.T.: -0.008 min
Response: 1427527
Conc: 24.85 ng/ml



#5 AR-1016-3

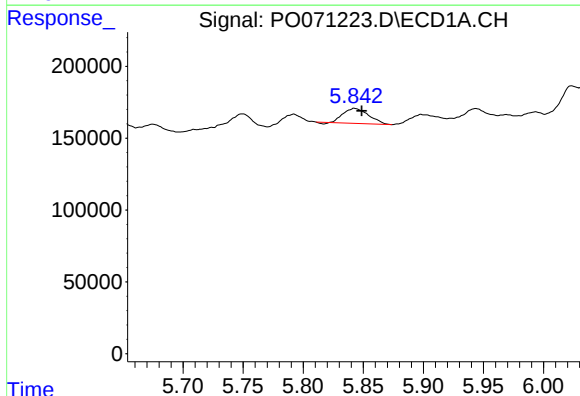
R.T.: 5.749 min
Delta R.T.: 0.005 min
Response: 152375
Conc: 58.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



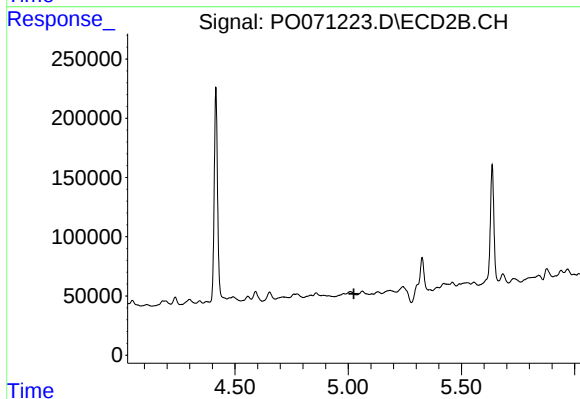
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



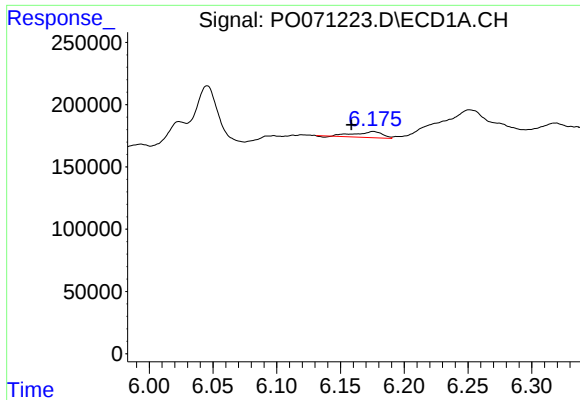
#6 AR-1016-4

R.T.: 5.843 min
Delta R.T.: -0.006 min
Response: 151694
Conc: 68.90 ng/ml



#6 AR-1016-4

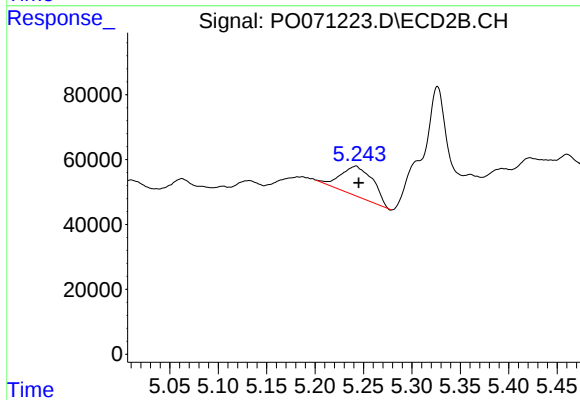
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#7 AR-1016-5

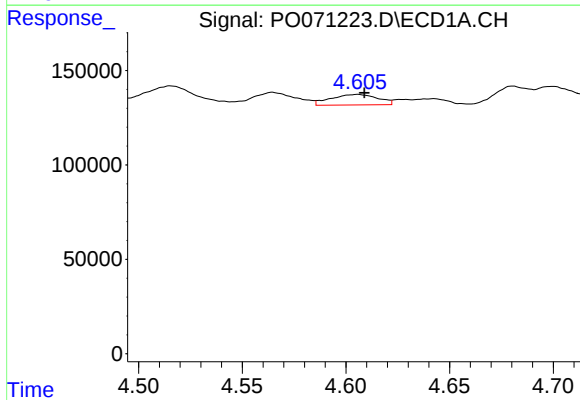
R.T.: 6.176 min
Delta R.T.: 0.017 min
Response: 71535
Conc: 35.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



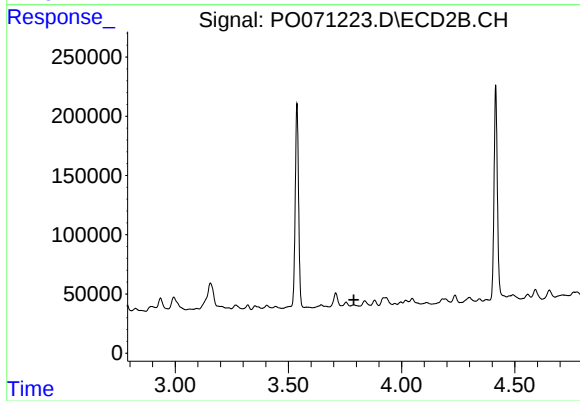
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 215287
Conc: 149.53 ng/ml



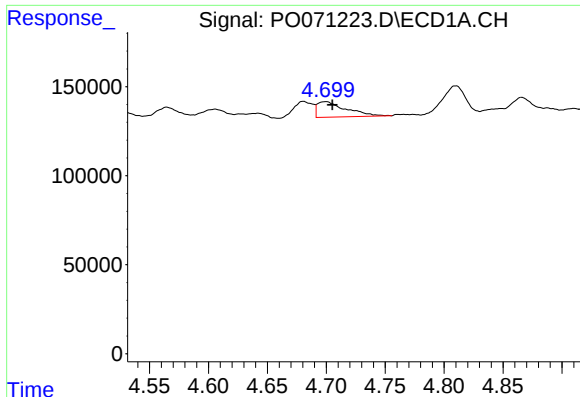
#8 AR-1221-1

R.T.: 4.606 min
Delta R.T.: -0.003 min
Response: 88368
Conc: 115.51 ng/ml



#8 AR-1221-1

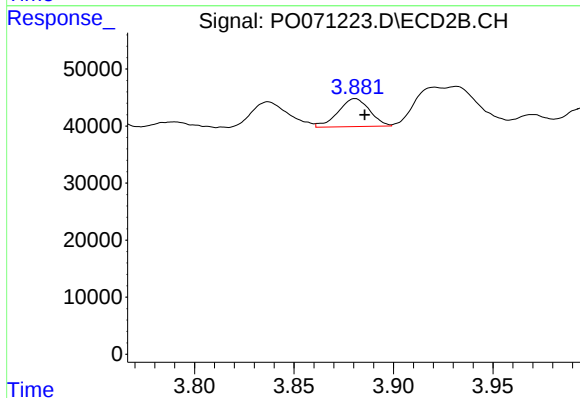
R.T.: 0.000 min
Exp R.T.: 3.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

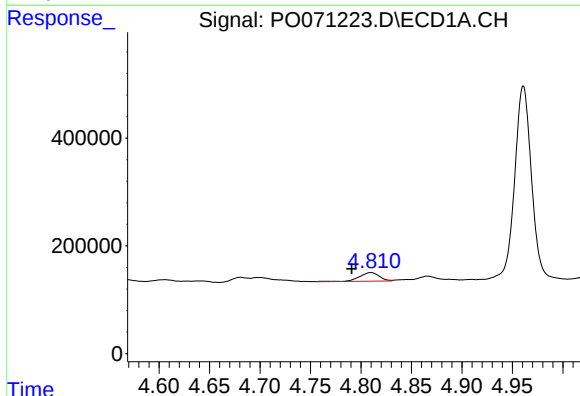
R.T.: 4.700 min
Delta R.T.: -0.006 min
Response: 148248
Conc: 248.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



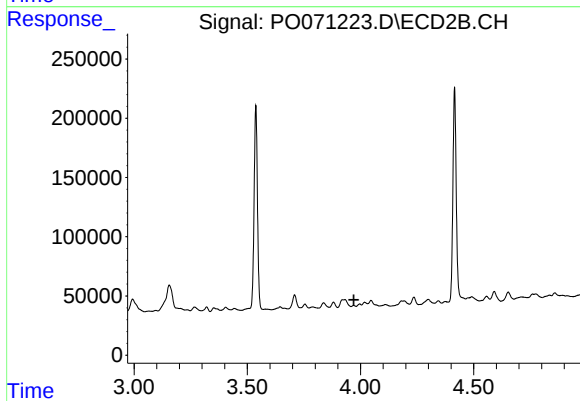
#9 AR-1221-2

R.T.: 3.881 min
Delta R.T.: -0.005 min
Response: 54009
Conc: 135.15 ng/ml



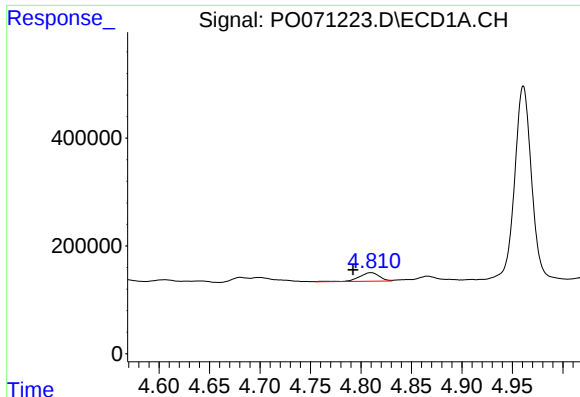
#10 AR-1221-3

R.T.: 4.810 min
Delta R.T.: 0.019 min
Response: 217598
Conc: 109.92 ng/ml



#10 AR-1221-3

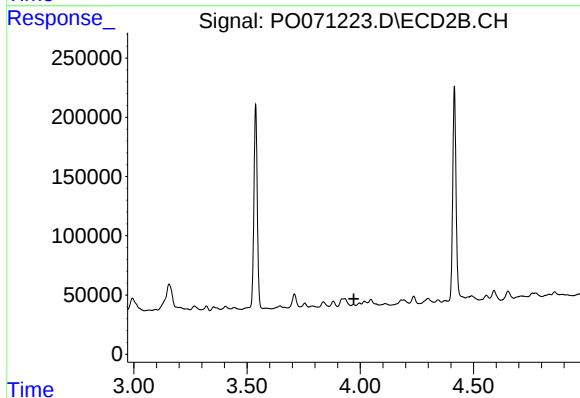
R.T.: 0.000 min
Exp R.T. : 3.971 min
Response: 0
Conc: N.D.



#11 AR-1232-1

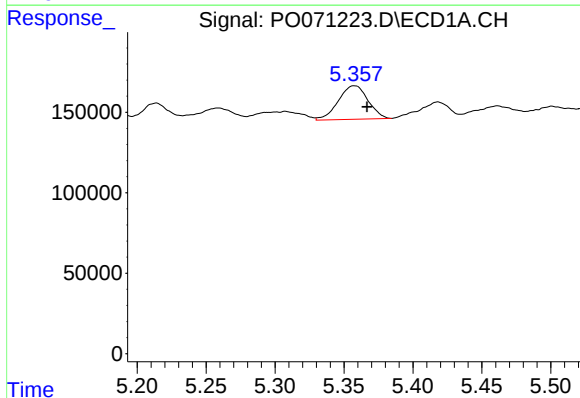
R.T.: 4.810 min
Delta R.T.: 0.018 min
Response: 217598
Conc: 130.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



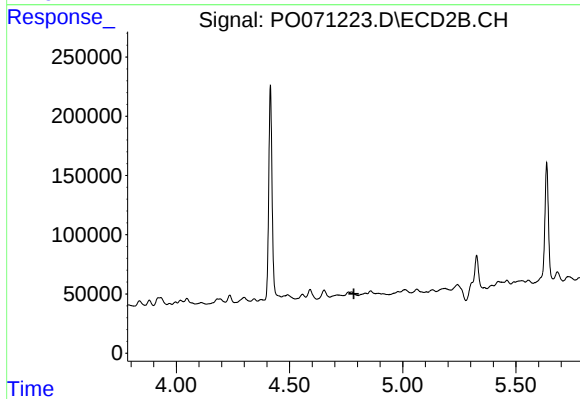
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.972 min
Response: 0
Conc: N.D.



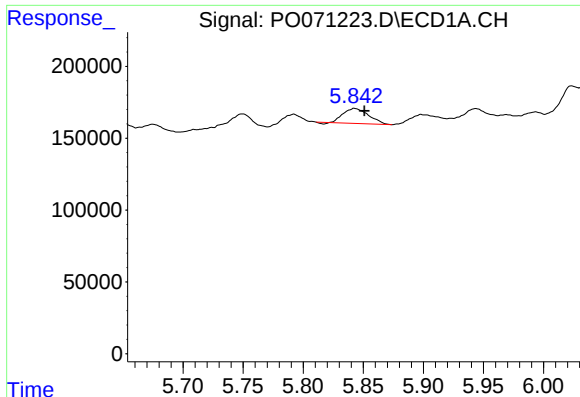
#12 AR-1232-2

R.T.: 5.358 min
Delta R.T.: -0.009 min
Response: 311960
Conc: 330.93 ng/ml



#12 AR-1232-2

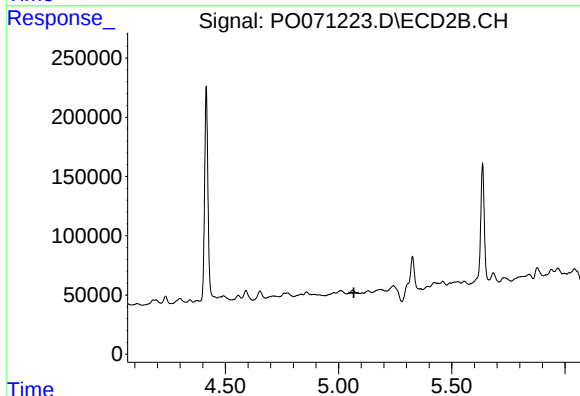
R.T.: 0.000 min
Exp R.T. : 4.784 min
Response: 0
Conc: N.D.



#14 AR-1232-4

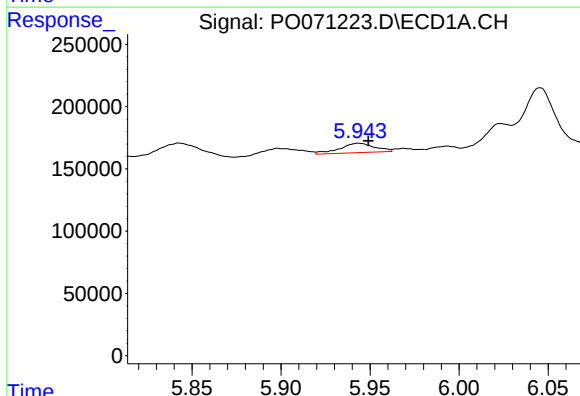
R.T.: 5.843 min
Delta R.T.: -0.008 min
Response: 151694
Conc: 167.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



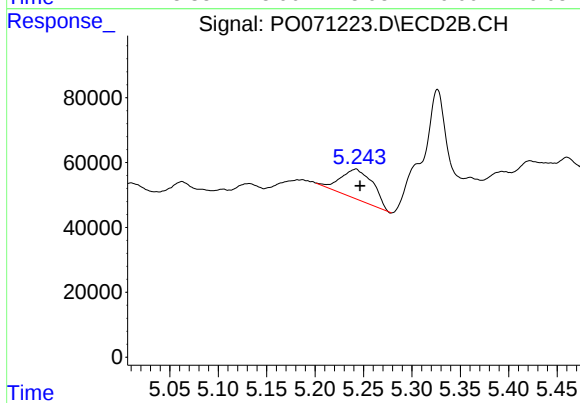
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.068 min
Response: 0
Conc: N.D.



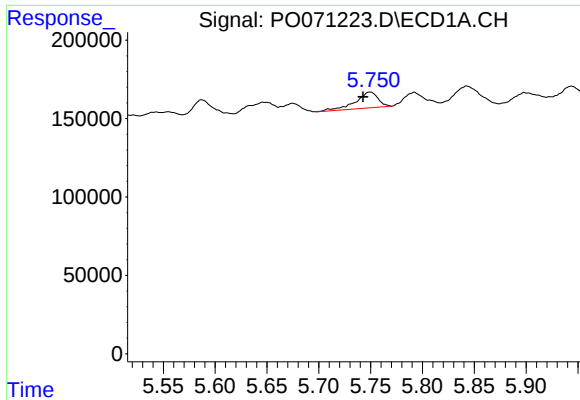
#15 AR-1232-5

R.T.: 5.944 min
Delta R.T.: -0.005 min
Response: 102985
Conc: 176.54 ng/ml



#15 AR-1232-5

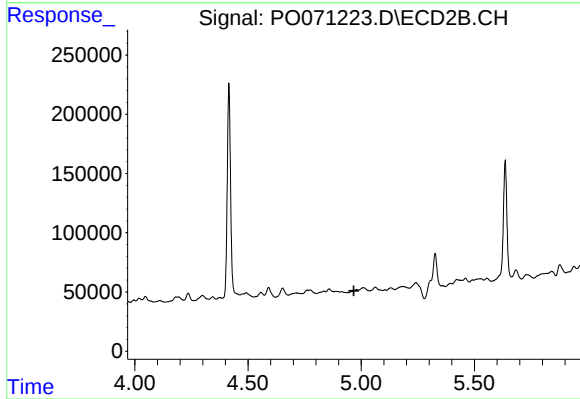
R.T.: 5.242 min
Delta R.T.: -0.004 min
Response: 215287
Conc: 368.09 ng/ml



#18 AR-1242-3

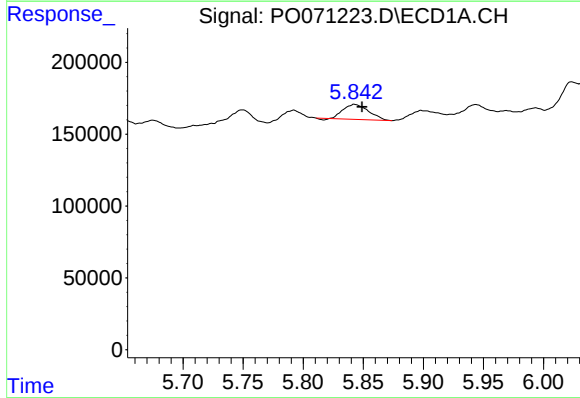
R.T.: 5.749 min
Delta R.T.: 0.007 min
Response: 152375
Conc: 74.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



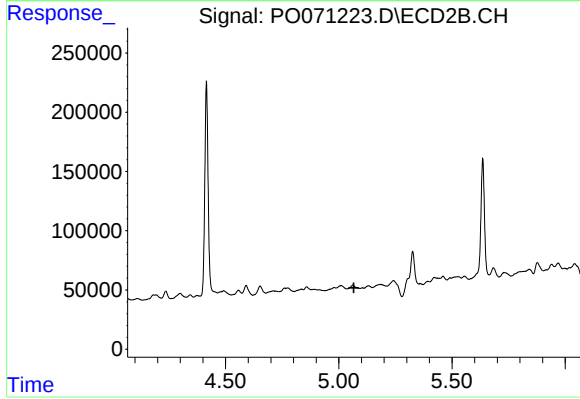
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



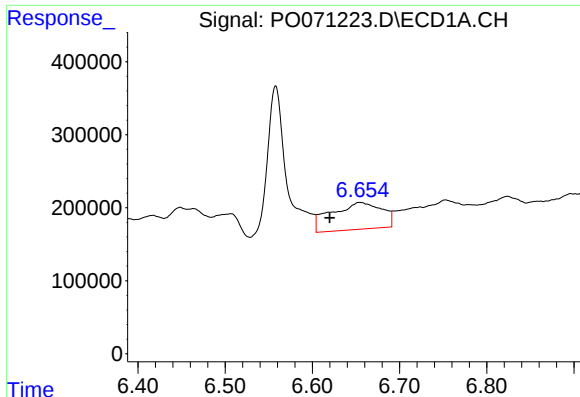
#19 AR-1242-4

R.T.: 5.843 min
Delta R.T.: -0.006 min
Response: 151694
Conc: 87.06 ng/ml



#19 AR-1242-4

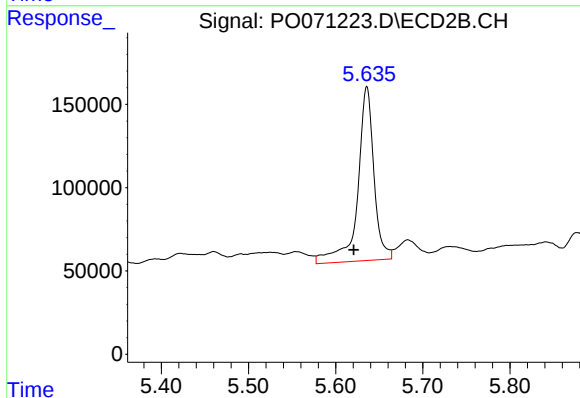
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#20 AR-1242-5

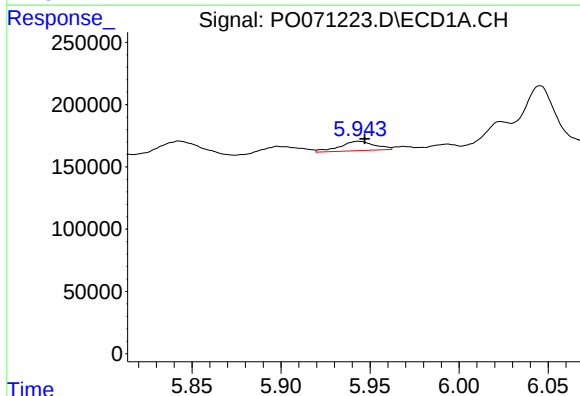
R.T.: 6.654 min
Delta R.T.: 0.035 min
Response: 1479069
Conc: 714.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



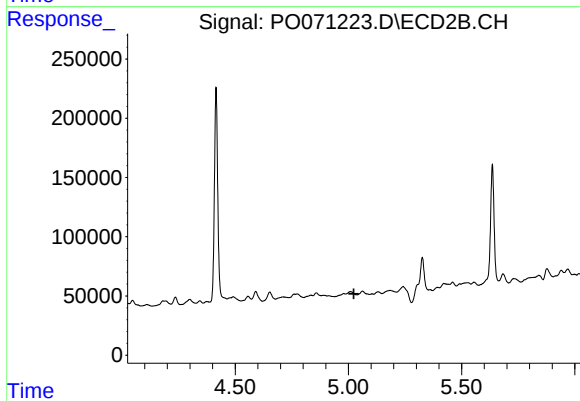
#20 AR-1242-5

R.T.: 5.636 min
Delta R.T.: 0.015 min
Response: 1358969
Conc: 1029.63 ng/ml



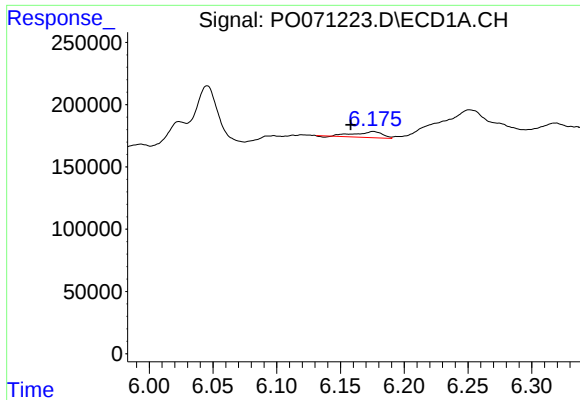
#22 AR-1248-2

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 102985
Conc: 44.57 ng/ml



#22 AR-1248-2

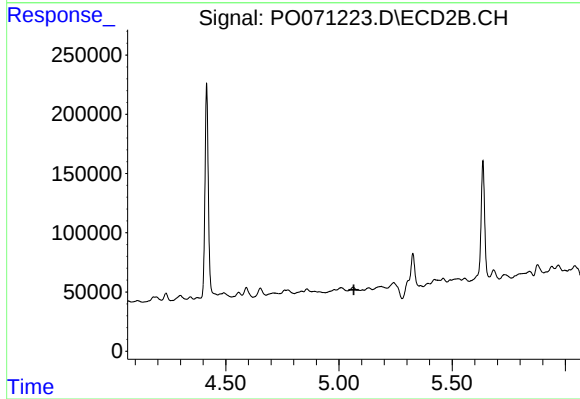
R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



#23 AR-1248-3

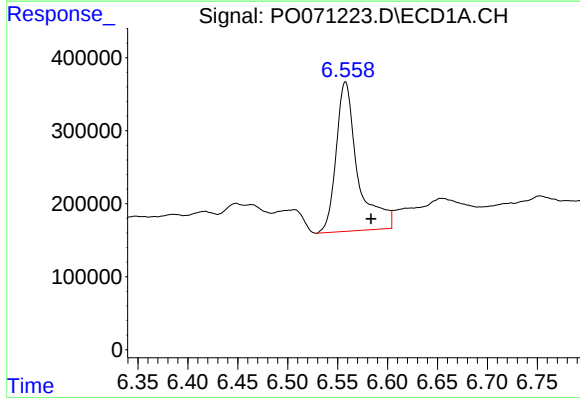
R.T.: 6.176 min
Delta R.T.: 0.018 min
Response: 71535
Conc: 26.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



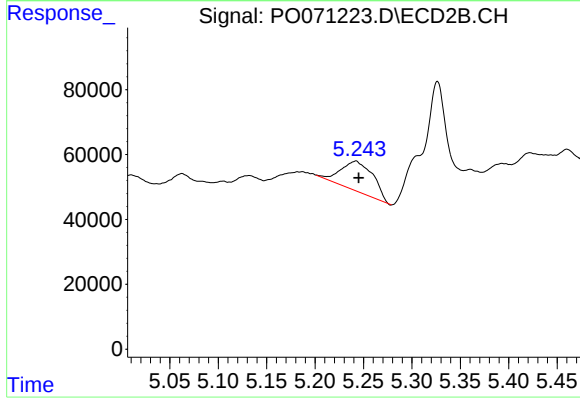
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



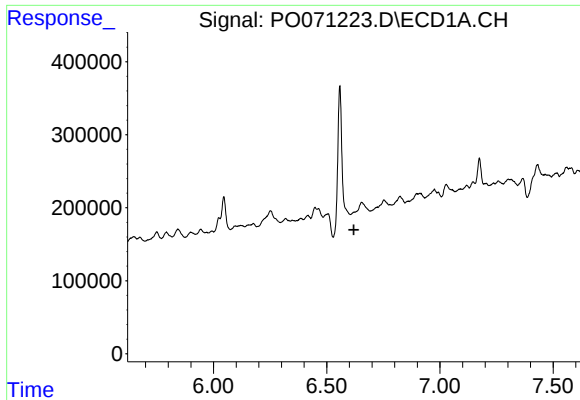
#24 AR-1248-4

R.T.: 6.558 min
Delta R.T.: -0.026 min
Response: 3094108
Conc: 843.71 ng/ml



#24 AR-1248-4

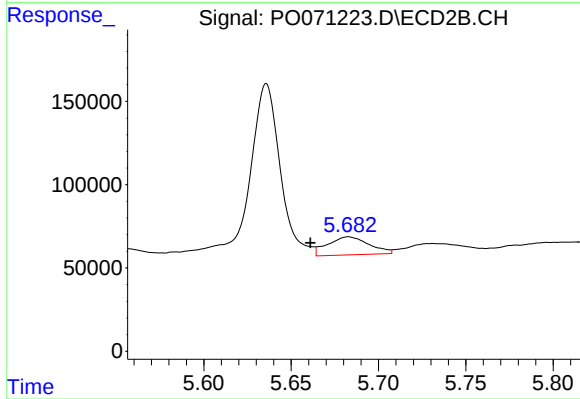
R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 215287
Conc: 121.01 ng/ml



#25 AR-1248-5

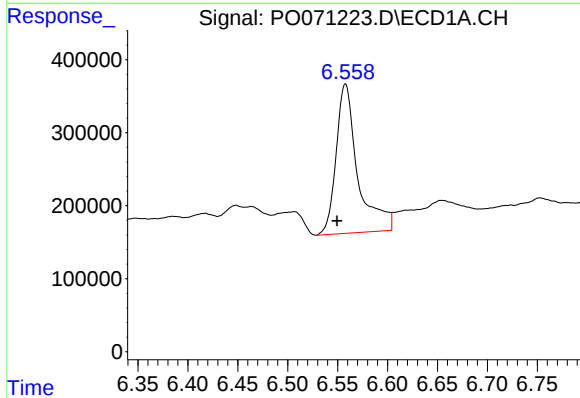
R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



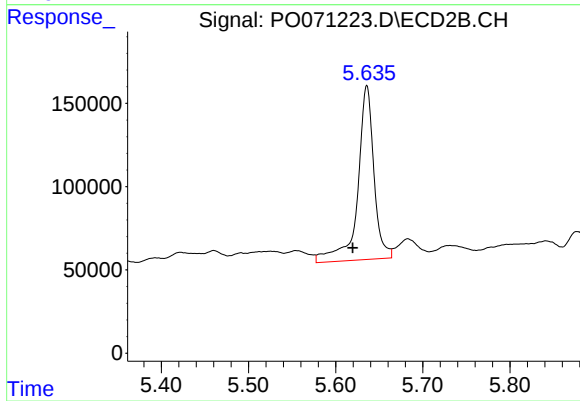
#25 AR-1248-5

R.T.: 5.683 min
Delta R.T.: 0.022 min
Response: 179966
Conc: 103.84 ng/ml



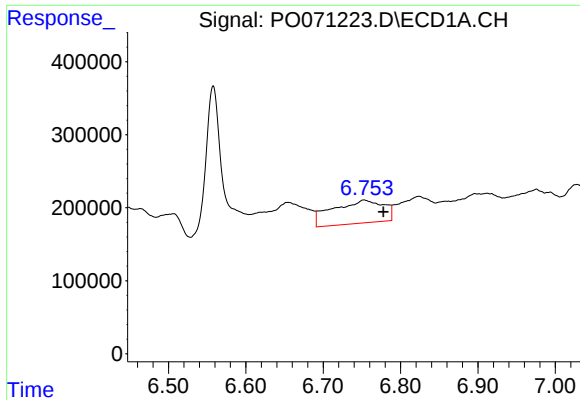
#26 AR-1254-1

R.T.: 6.558 min
Delta R.T.: 0.008 min
Response: 3094108
Conc: 852.27 ng/ml



#26 AR-1254-1

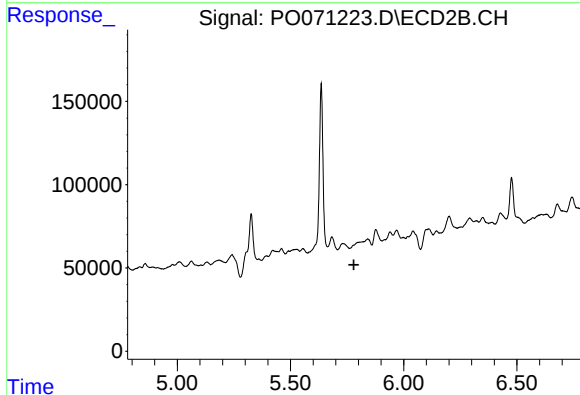
R.T.: 5.636 min
Delta R.T.: 0.016 min
Response: 1358969
Conc: 477.07 ng/ml



#27 AR-1254-2

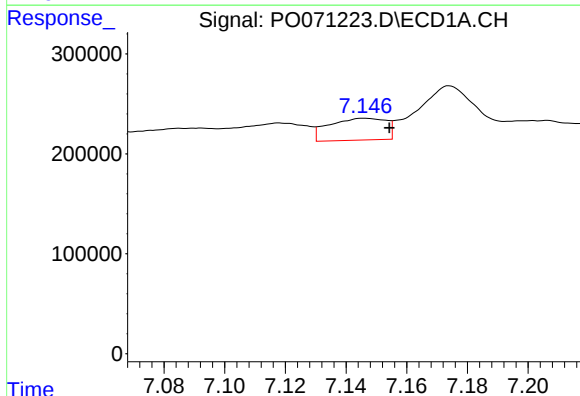
R.T.: 6.753 min
Delta R.T.: -0.025 min
Response: 1446224
Conc: 257.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



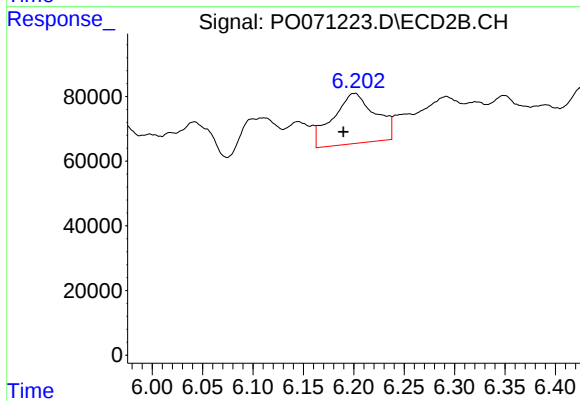
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.



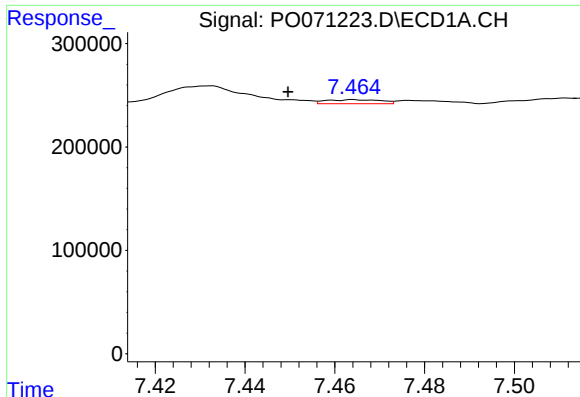
#28 AR-1254-3

R.T.: 7.146 min
Delta R.T.: -0.008 min
Response: 284027
Conc: 49.32 ng/ml



#28 AR-1254-3

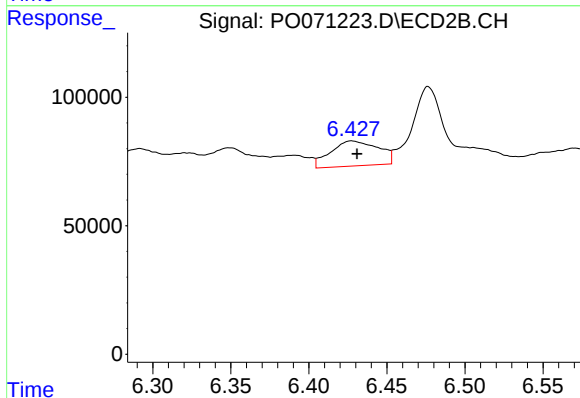
R.T.: 6.201 min
Delta R.T.: 0.011 min
Response: 454272
Conc: 113.22 ng/ml



#29 AR-1254-4

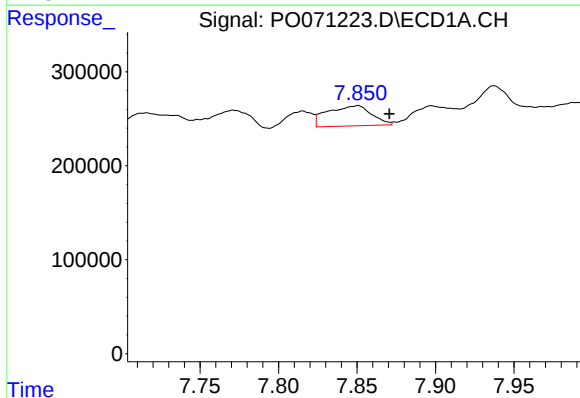
R.T.: 7.464 min
Delta R.T.: 0.015 min
Response: 33322
Conc: 6.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



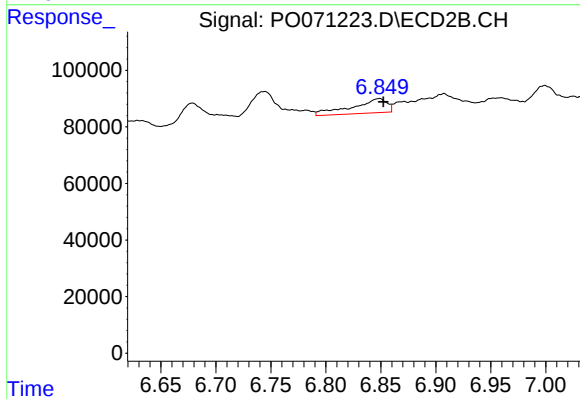
#29 AR-1254-4

R.T.: 6.427 min
Delta R.T.: -0.003 min
Response: 206972
Conc: 70.75 ng/ml



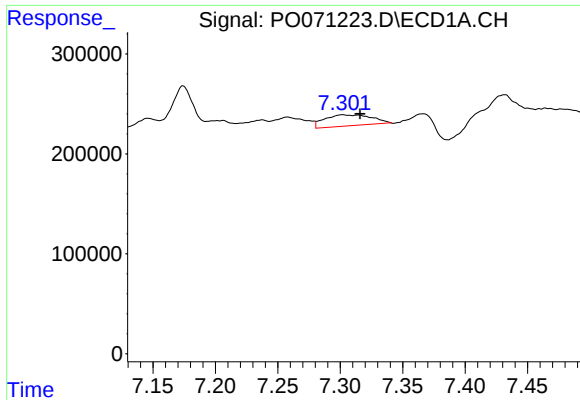
#30 AR-1254-5

R.T.: 7.851 min
Delta R.T.: -0.020 min
Response: 421521
Conc: 80.12 ng/ml



#30 AR-1254-5

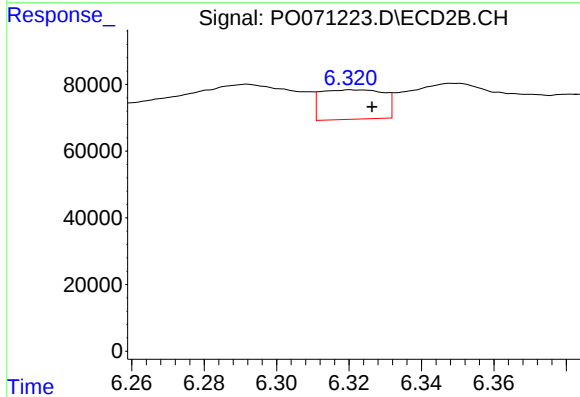
R.T.: 6.849 min
Delta R.T.: -0.004 min
Response: 110629
Conc: 28.51 ng/ml



#31 AR-1260-1

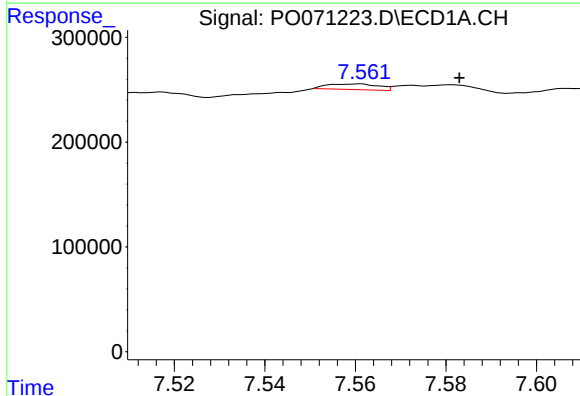
R.T.: 7.302 min
Delta R.T.: -0.014 min
Response: 316098
Conc: 74.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



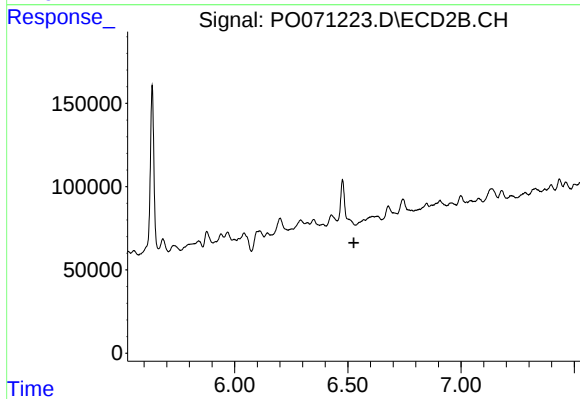
#31 AR-1260-1

R.T.: 6.321 min
Delta R.T.: -0.005 min
Response: 106316
Conc: 37.85 ng/ml



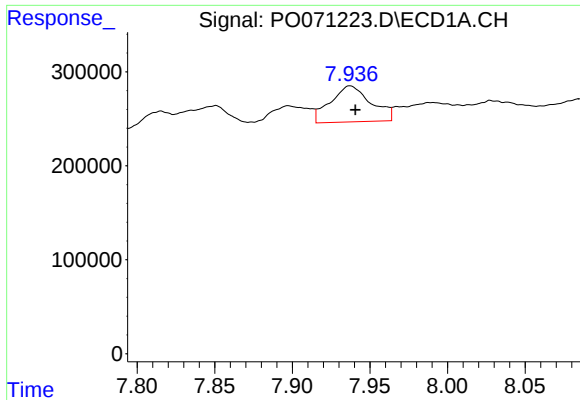
#32 AR-1260-2

R.T.: 7.560 min
Delta R.T.: -0.023 min
Response: 41836
Conc: 6.28 ng/ml



#32 AR-1260-2

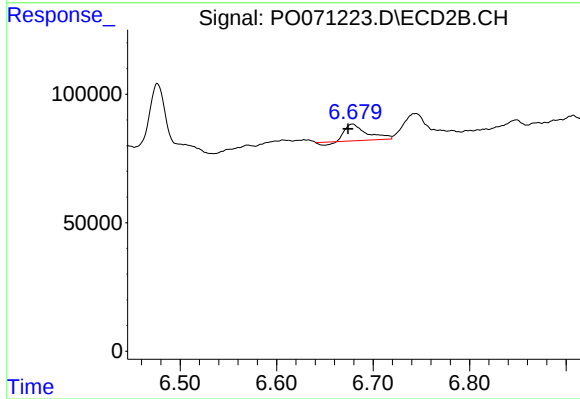
R.T.: 0.000 min
Exp R.T.: 6.527 min
Response: 0
Conc: N.D.



#33 AR-1260-3

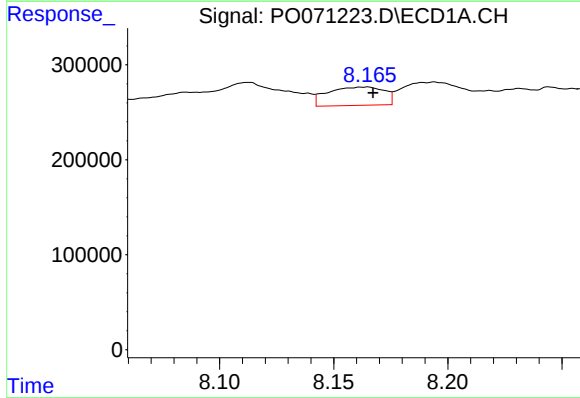
R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 699461
Conc: 125.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



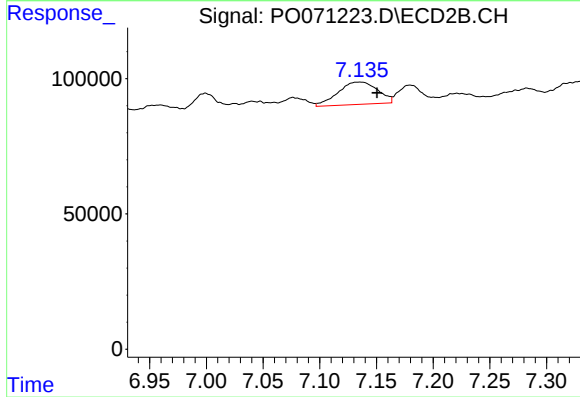
#33 AR-1260-3

R.T.: 6.679 min
Delta R.T.: 0.004 min
Response: 95607
Conc: 29.93 ng/ml



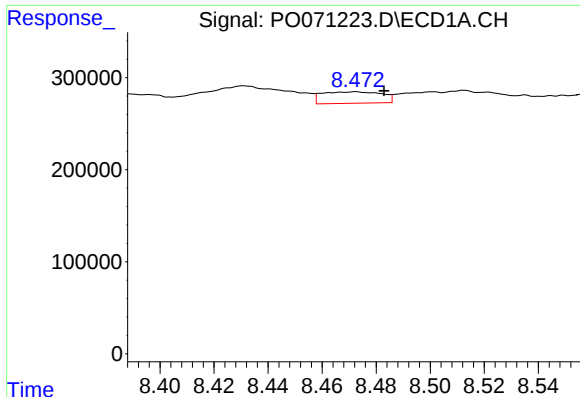
#34 AR-1260-4

R.T.: 8.164 min
Delta R.T.: -0.003 min
Response: 331445
Conc: 62.55 ng/ml



#34 AR-1260-4

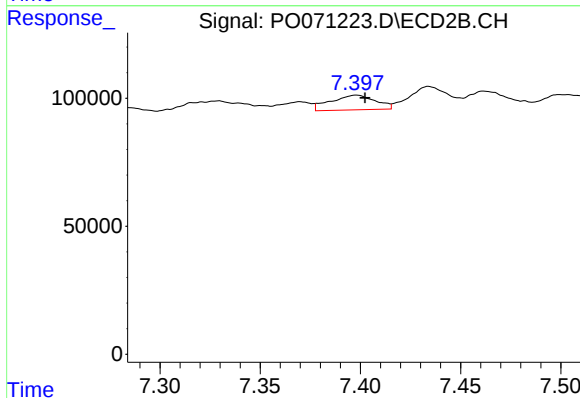
R.T.: 7.135 min
Delta R.T.: -0.015 min
Response: 201397
Conc: 72.54 ng/ml



#35 AR-1260-5

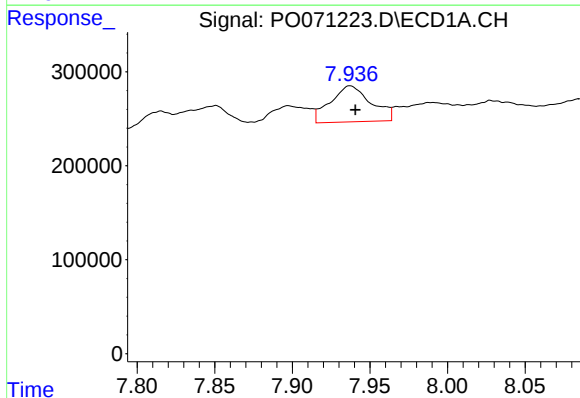
R.T.: 8.472 min
Delta R.T.: -0.011 min
Response: 191409
Conc: 15.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



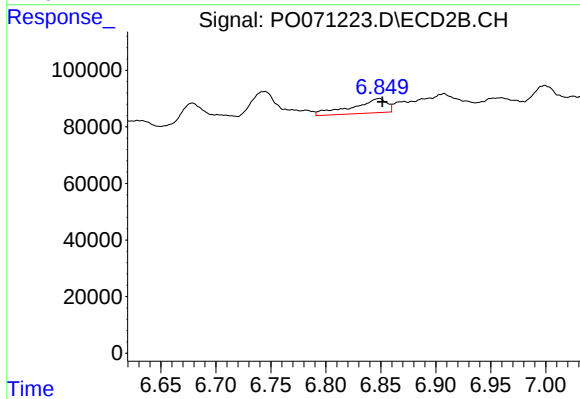
#35 AR-1260-5

R.T.: 7.398 min
Delta R.T.: -0.004 min
Response: 89219
Conc: 11.39 ng/ml



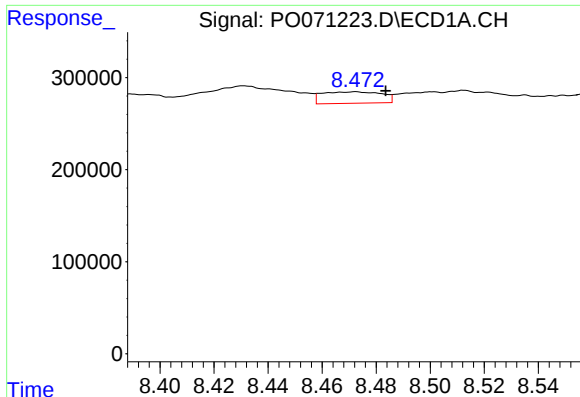
#36 AR-1262-1

R.T.: 7.937 min
Delta R.T.: -0.003 min
Response: 699461
Conc: 87.70 ng/ml



#36 AR-1262-1

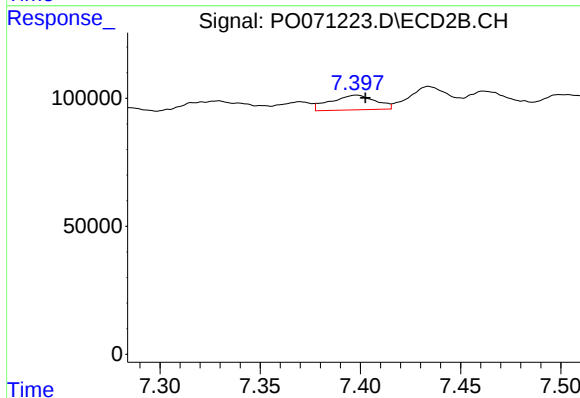
R.T.: 6.849 min
Delta R.T.: -0.003 min
Response: 110629
Conc: 52.23 ng/ml



#37 AR-1262-2

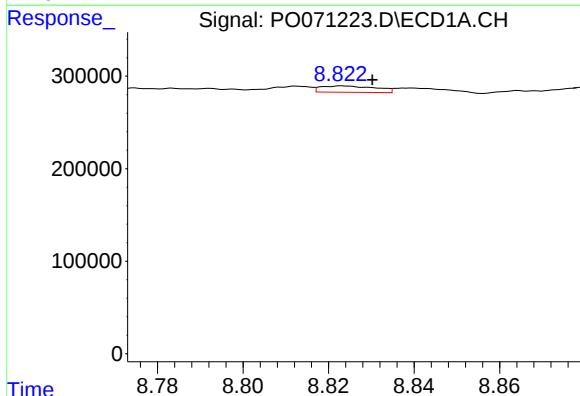
R.T.: 8.472 min
Delta R.T.: -0.011 min
Response: 191409
Conc: 14.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



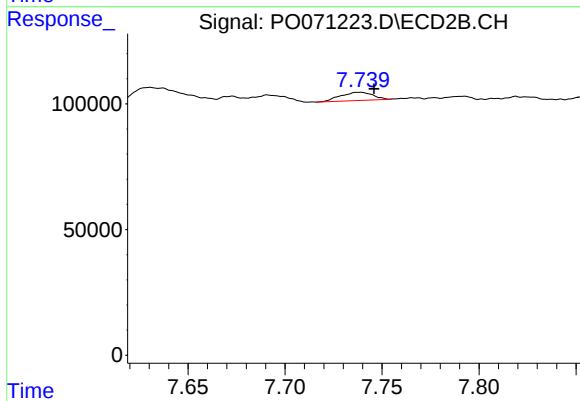
#37 AR-1262-2

R.T.: 7.398 min
Delta R.T.: -0.005 min
Response: 89219
Conc: 10.87 ng/ml



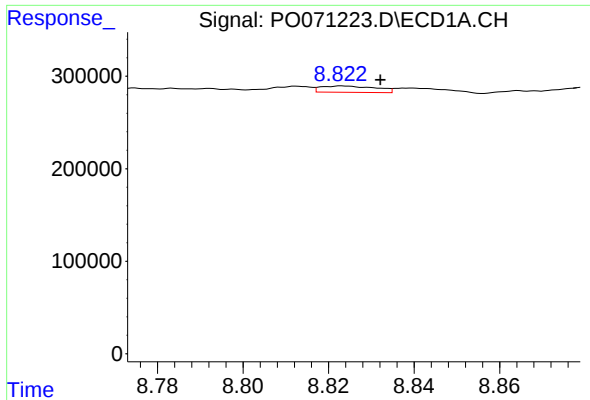
#39 AR-1262-4

R.T.: 8.823 min
Delta R.T.: -0.007 min
Response: 61163
Conc: 18.64 ng/ml



#39 AR-1262-4

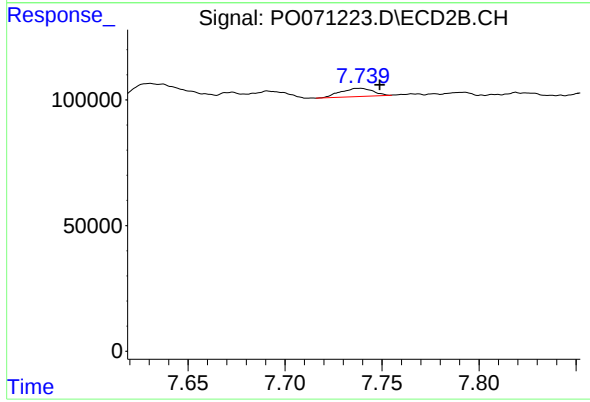
R.T.: 7.738 min
Delta R.T.: -0.007 min
Response: 37456
Conc: 6.31 ng/ml



#42 AR-1268-2

R.T.: 8.823 min
Delta R.T.: -0.009 min
Response: 61163
Conc: 4.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.738 min
Delta R.T.: -0.010 min
Response: 37456
Conc: 4.29 ng/ml