

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090618\
 Data File : P0048777.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Sep 2018 10:51
 Operator : SM/SJ
 Sample : J4757-01RE
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 11:04:24 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 06 03:44:31 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...	4.455	3.530	4020086	4817498	33.318	30.821
2)	SA Decachlor...	10.195	8.468	1598702	1697337	11.458	11.480
Target Compounds							
4)	L1 AR-1016-2	5.359	4.571	1905708	1268143	554.109	196.942 #
5)	L1 AR-1016-3	5.646	4.571	986920	1268143	195.461	150.187
6)	L1 AR-1016-4	5.719	4.676	167115	714766	36.308	121.671 #
7)	L1 AR-1016-5	6.103	5.076	644005	37540	165.932	7.261 #
8)	L2 AR-1221-1	4.633	3.798	247753	58261	159.561	27.215 #
9)	L2 AR-1221-2	0.000	3.798	0	58261	N.D.	35.943 #
11)	L3 AR-1232-1	5.646	4.373	986920	716214	355.764	371.487
12)	L3 AR-1232-2	0.000	4.482	0	1174261	N.D.	1767.456 #
13)	L3 AR-1232-3	5.985	4.888	1017353	143300	2367.035	82.285 #
14)	L3 AR-1232-4	6.339	5.194	153055	199184	386.352	107.713 #
15)	L3 AR-1232-5	7.127	5.758	113514	707266	482.918	2822.858 #
16)	L4 AR-1242-1	5.242	0.000	1258602	0	844.525	N.D. #
17)	L4 AR-1242-2	5.909	0.000	109433	0	38.096	N.D. #
18)	L4 AR-1242-3	6.164	4.888	746158	143300	521.369	100.086 #
19)	L4 AR-1242-4	6.164	5.234	746158	576979	676.096	476.711 #
20)	L4 AR-1242-5	6.250	5.636	255780	2085559	67.288	674.495 #
21)	L5 AR-1248-1	5.909	4.888	109433	143300	21.914	26.987
22)	L5 AR-1248-2	0.000	5.399	0	575082	N.D.	59.885 #
23)	L5 AR-1248-3	0.000	5.399	0	575082	N.D.	84.501 #
24)	L5 AR-1248-4	0.000	5.636	0	2085559	N.D.	343.289 #
25)	L5 AR-1248-5	6.786	5.956	2094431	2689874	460.627	577.948 #
26)	L6 AR-1254-1	6.696	5.562	3466033	4644514	305.930	457.715 #
27)	L6 AR-1254-2	6.964	5.854	5753264	1146558	783.335	129.975 #
28)	L6 AR-1254-3	7.075	6.162	740485	898081	58.145	81.479 #
29)	L6 AR-1254-4	0.000	6.476	0	122158	N.D.	15.040 #
30)	L6 AR-1254-5	0.000	6.577	0	69811	N.D.	4.606 #
31)	L7 AR-1260-1	0.000	6.069	0	554192	N.D.	53.235 #
32)	L7 AR-1260-2	7.477	6.236	101916	959506	10.371	76.622 #
33)	L7 AR-1260-3	0.000	6.404	0	189533	N.D.	15.975 #
35)	L7 AR-1260-5	8.386	0.000	472720	0	28.474	N.D. #
36)	L8 AR-1262-1	7.127	5.956	113514	2689874	23.248	488.664 #
41)	L9 AR-1268-1	0.000	6.577	0	69811	N.D.	12.792 #

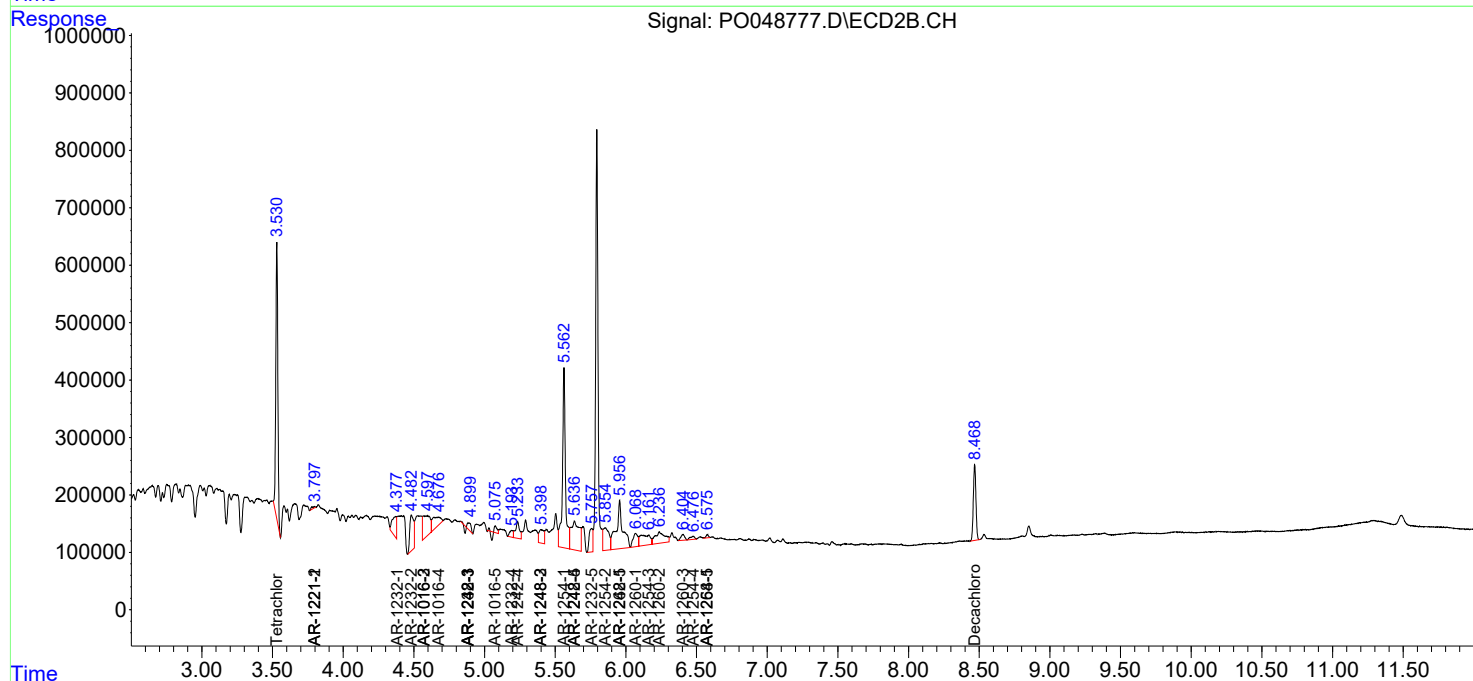
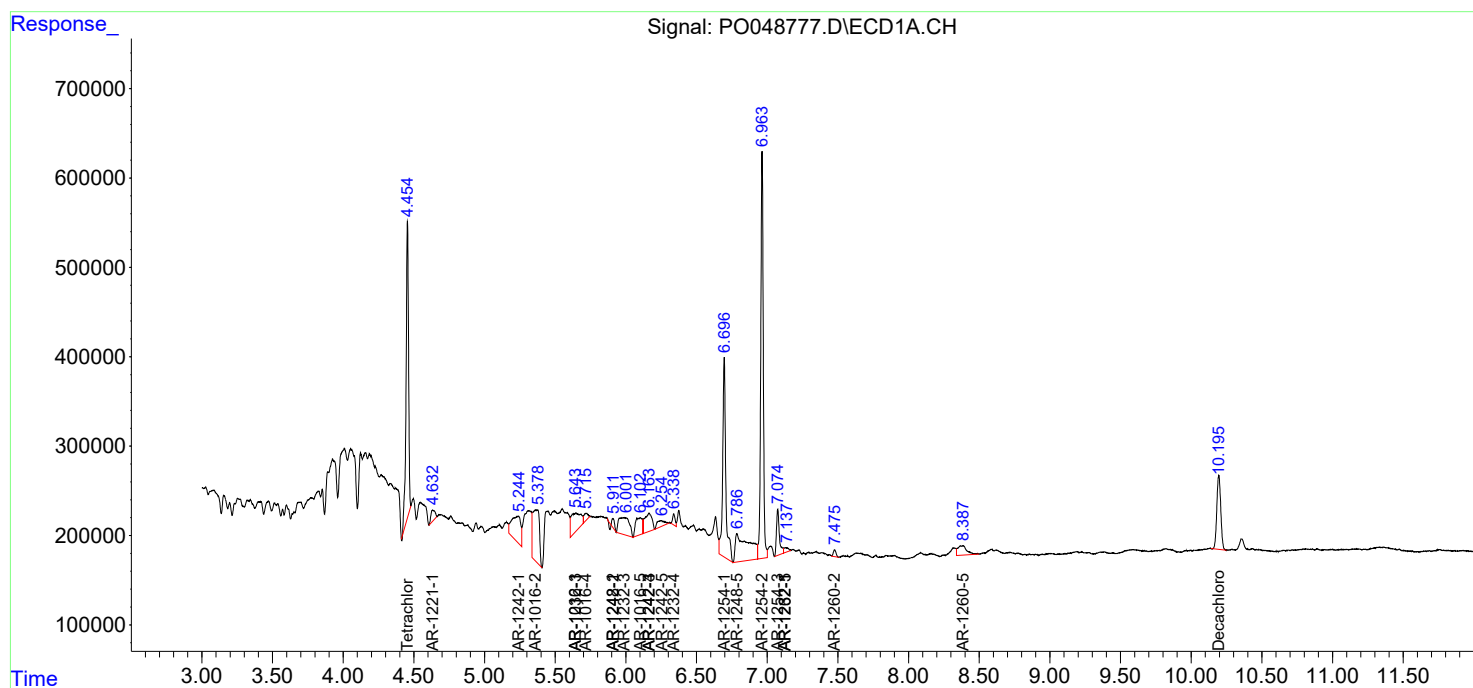
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

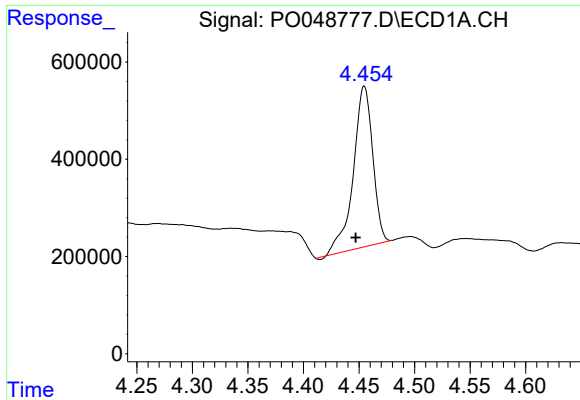
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090618\
Data File : P0048777.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Sep 2018 10:51
Operator : SM/SJ
Sample : J4757-01RE
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 11:04:24 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 06 03:44:31 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

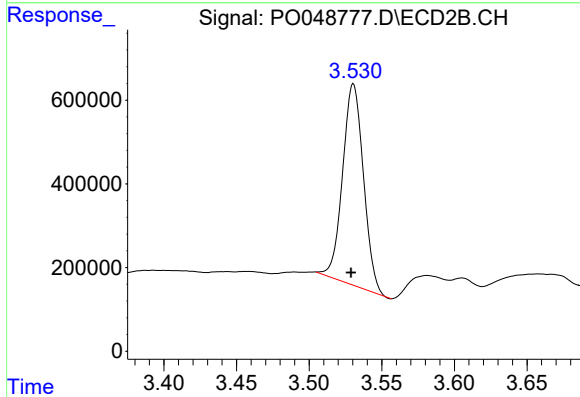




#1 Tetrachloro-m-xylene

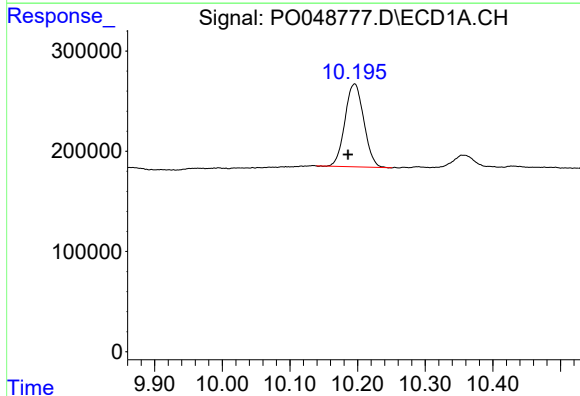
R.T.: 4.455 min
Delta R.T.: 0.008 min
Response: 4020086
Conc: 33.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



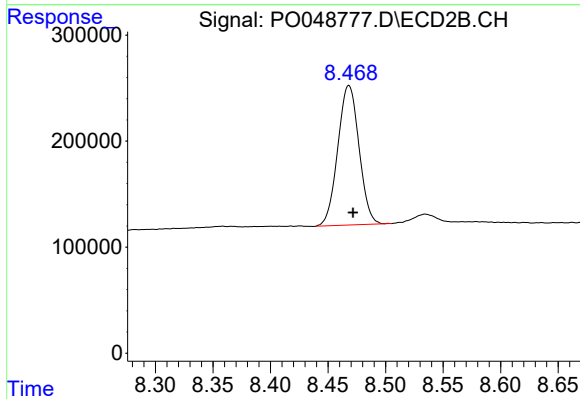
#1 Tetrachloro-m-xylene

R.T.: 3.530 min
Delta R.T.: 0.002 min
Response: 4817498
Conc: 30.82 ng/ml



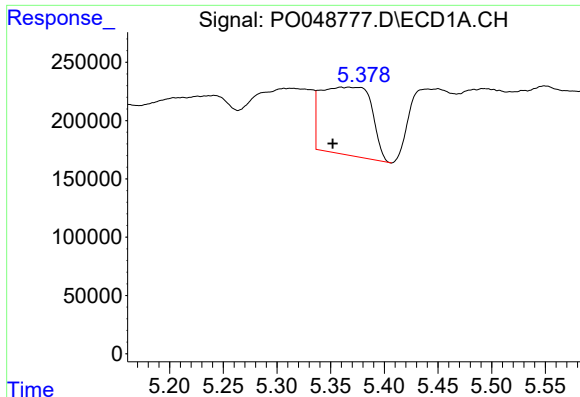
#2 Decachlorobiphenyl

R.T.: 10.195 min
Delta R.T.: 0.009 min
Response: 1598702
Conc: 11.46 ng/ml



#2 Decachlorobiphenyl

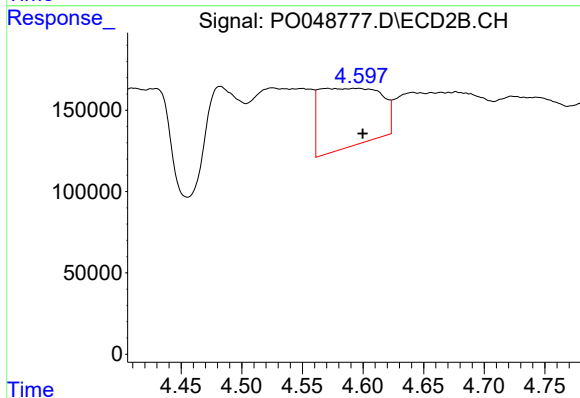
R.T.: 8.468 min
Delta R.T.: -0.003 min
Response: 1697337
Conc: 11.48 ng/ml



#4 AR-1016-2

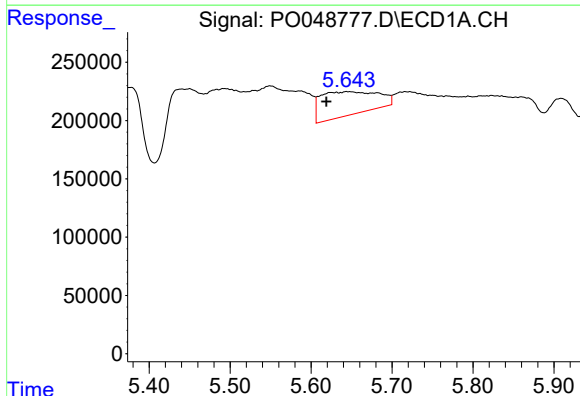
R.T.: 5.359 min
Delta R.T.: 0.008 min
Response: 1905708
Conc: 554.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



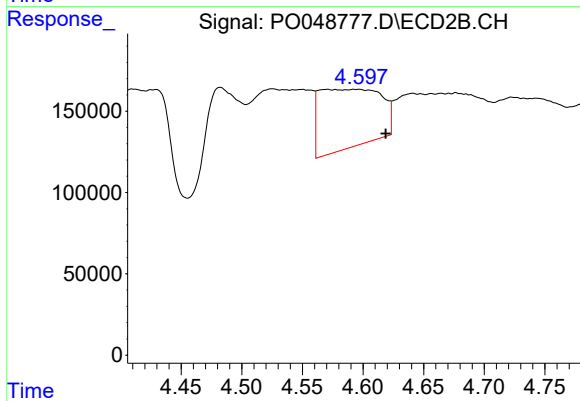
#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: -0.029 min
Response: 1268143
Conc: 196.94 ng/ml



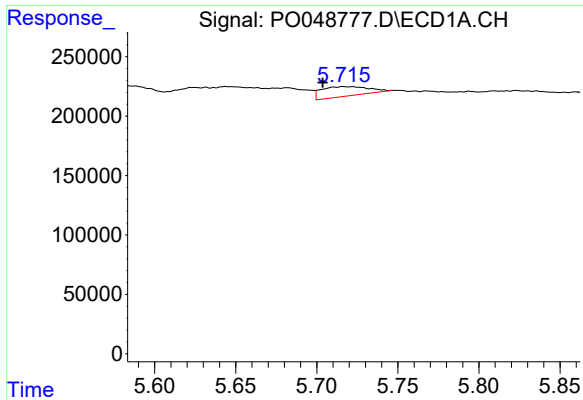
#5 AR-1016-3

R.T.: 5.646 min
Delta R.T.: 0.027 min
Response: 986920
Conc: 195.46 ng/ml



#5 AR-1016-3

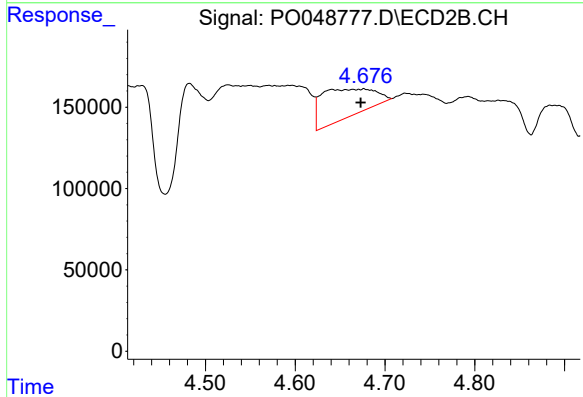
R.T.: 4.571 min
Delta R.T.: -0.048 min
Response: 1268143
Conc: 150.19 ng/ml



#6 AR-1016-4

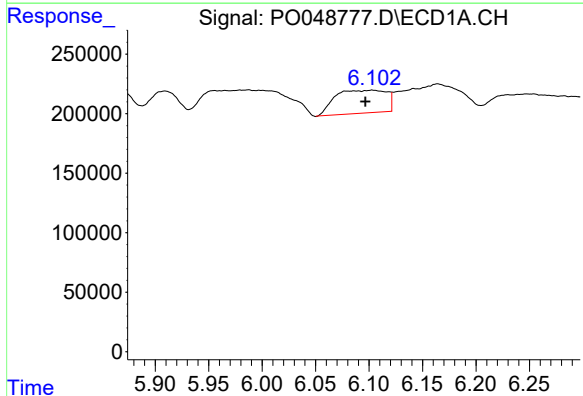
R.T.: 5.719 min
Delta R.T.: 0.015 min
Response: 167115
Conc: 36.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



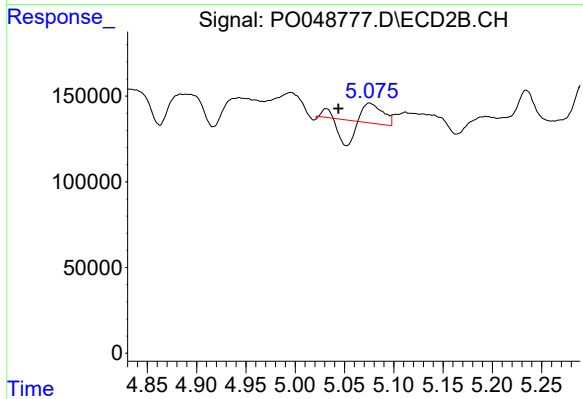
#6 AR-1016-4

R.T.: 4.676 min
Delta R.T.: 0.003 min
Response: 714766
Conc: 121.67 ng/ml



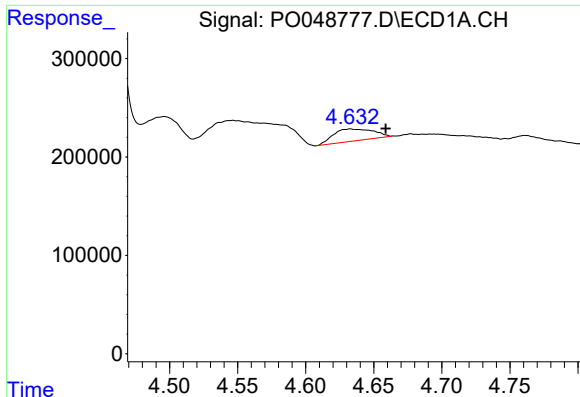
#7 AR-1016-5

R.T.: 6.103 min
Delta R.T.: 0.006 min
Response: 644005
Conc: 165.93 ng/ml



#7 AR-1016-5

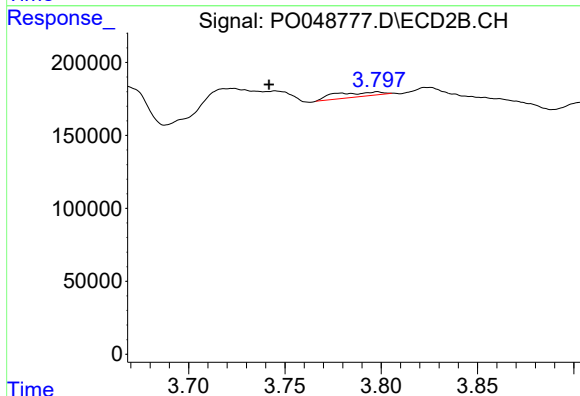
R.T.: 5.076 min
Delta R.T.: 0.032 min
Response: 37540
Conc: 7.26 ng/ml



#8 AR-1221-1

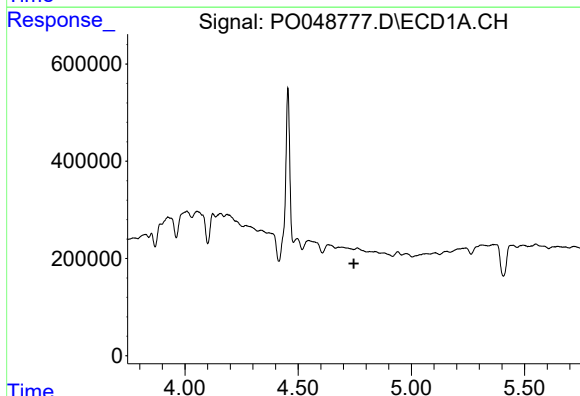
R.T.: 4.633 min
Delta R.T.: -0.026 min
Response: 247753
Conc: 159.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



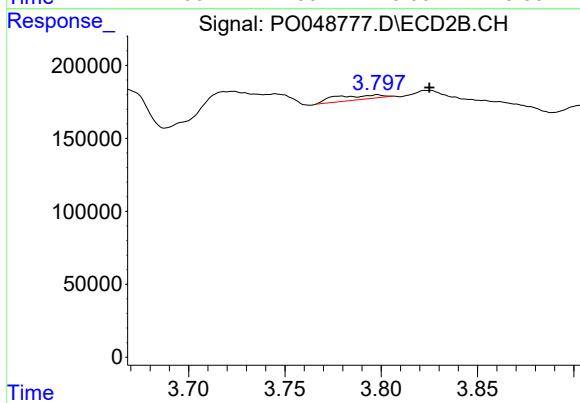
#8 AR-1221-1

R.T.: 3.798 min
Delta R.T.: 0.056 min
Response: 58261
Conc: 27.22 ng/ml



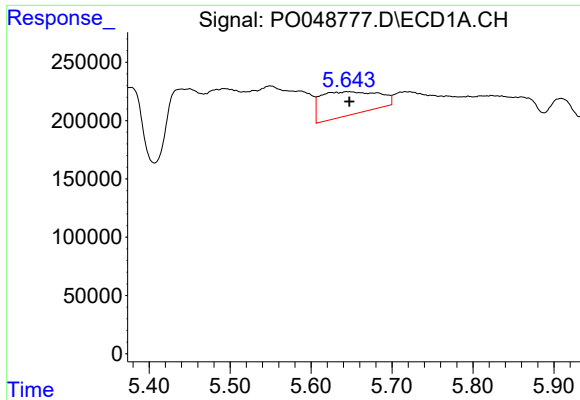
#9 AR-1221-2

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



#9 AR-1221-2

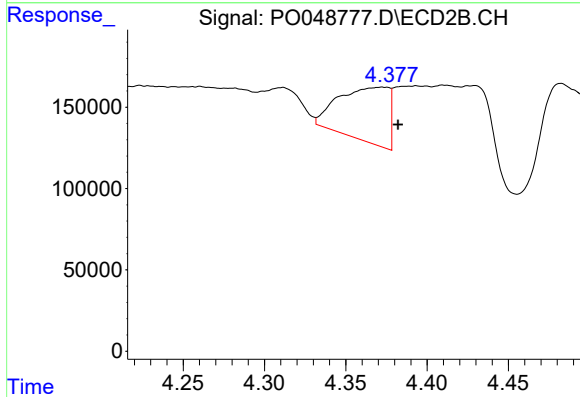
R.T.: 3.798 min
Delta R.T.: -0.027 min
Response: 58261
Conc: 35.94 ng/ml



#11 AR-1232-1

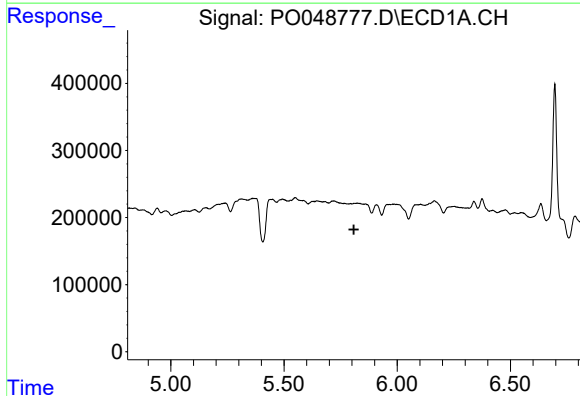
R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 986920
Conc: 355.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



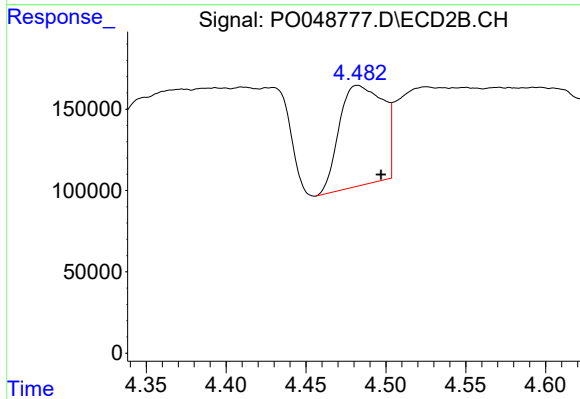
#11 AR-1232-1

R.T.: 4.373 min
Delta R.T.: -0.010 min
Response: 716214
Conc: 371.49 ng/ml



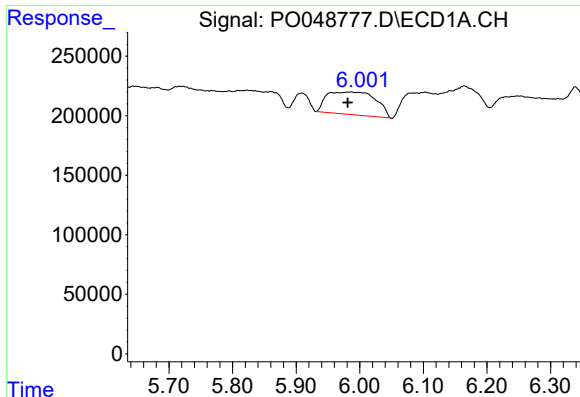
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.809 min
Response: 0
Conc: N.D.



#12 AR-1232-2

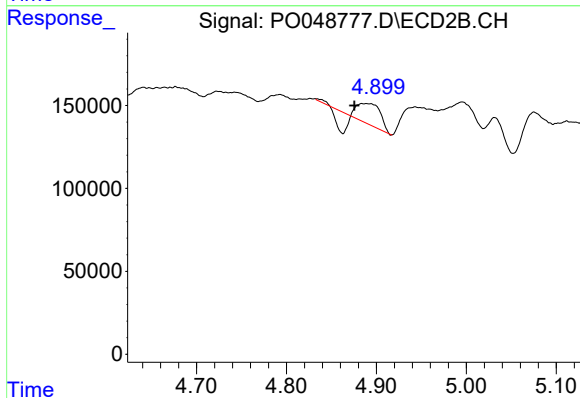
R.T.: 4.482 min
Delta R.T.: -0.015 min
Response: 1174261
Conc: 1767.46 ng/ml



#13 AR-1232-3

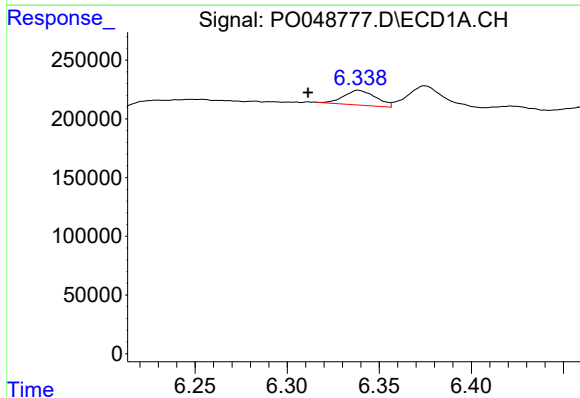
R.T.: 5.985 min
Delta R.T.: 0.004 min
Response: 1017353
Conc: 2367.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



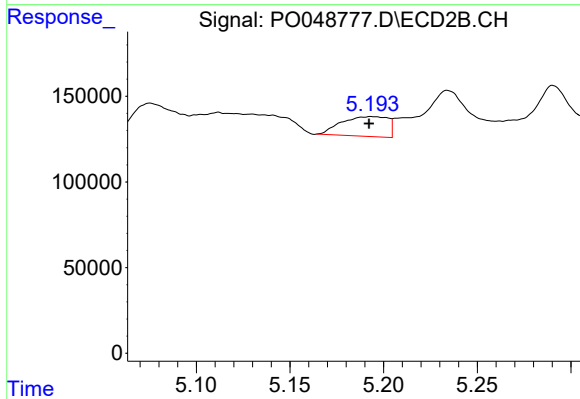
#13 AR-1232-3

R.T.: 4.888 min
Delta R.T.: 0.012 min
Response: 143300
Conc: 82.28 ng/ml



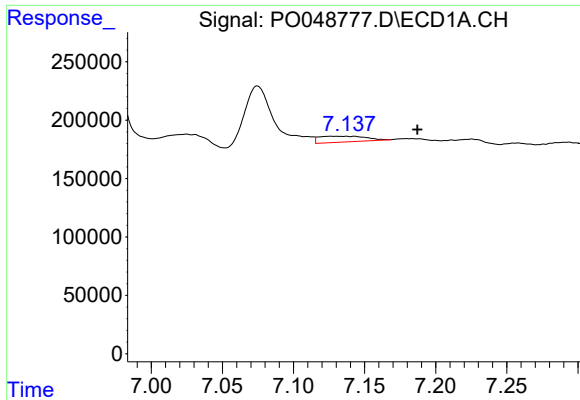
#14 AR-1232-4

R.T.: 6.339 min
Delta R.T.: 0.028 min
Response: 153055
Conc: 386.35 ng/ml



#14 AR-1232-4

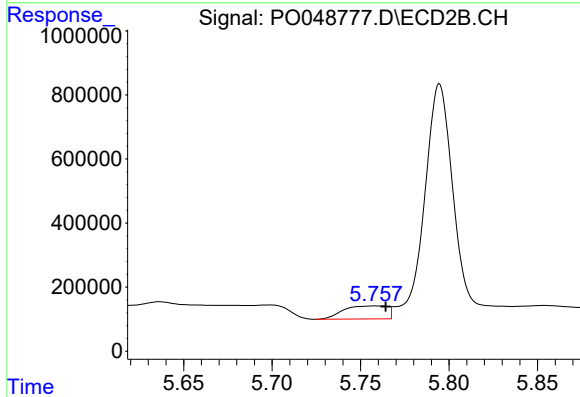
R.T.: 5.194 min
Delta R.T.: 0.001 min
Response: 199184
Conc: 107.71 ng/ml



#15 AR-1232-5

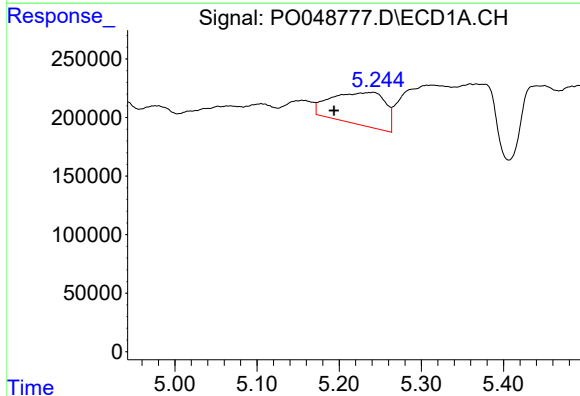
R.T.: 7.127 min
Delta R.T.: -0.060 min
Response: 113514
Conc: 482.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



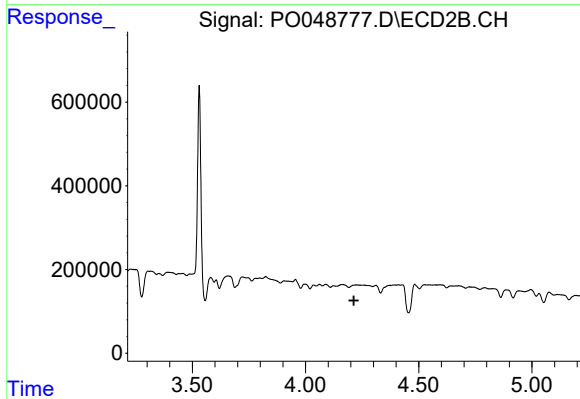
#15 AR-1232-5

R.T.: 5.758 min
Delta R.T.: -0.006 min
Response: 707266
Conc: 2822.86 ng/ml



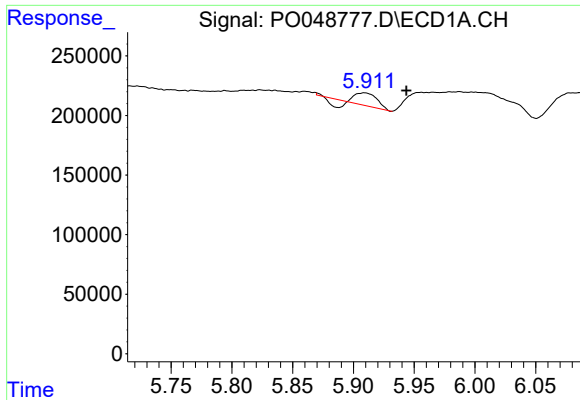
#16 AR-1242-1

R.T.: 5.242 min
Delta R.T.: 0.048 min
Response: 1258602
Conc: 844.53 ng/ml



#16 AR-1242-1

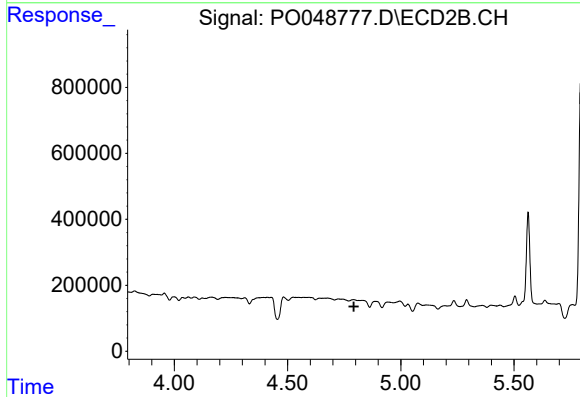
R.T.: 0.000 min
Exp R.T.: 4.214 min
Response: 0
Conc: N.D.



#17 AR-1242-2

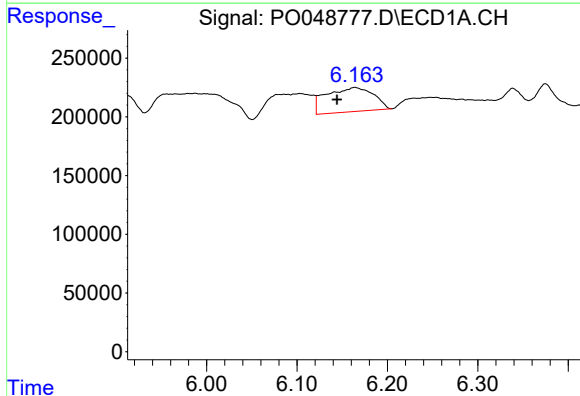
R.T.: 5.909 min
Delta R.T.: -0.035 min
Response: 109433
Conc: 38.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



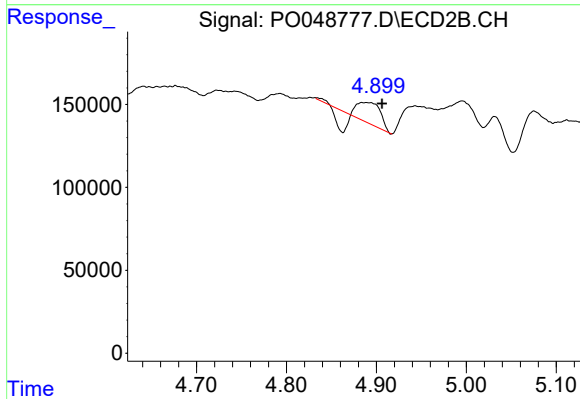
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



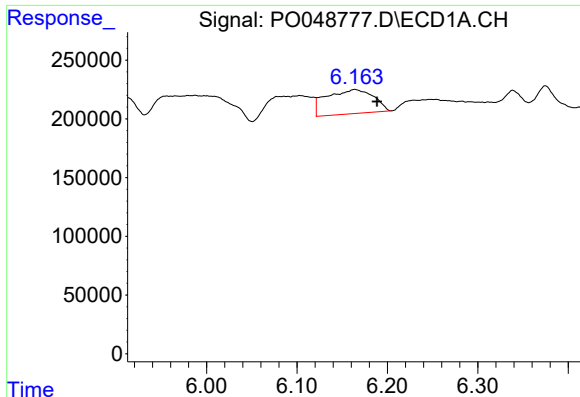
#18 AR-1242-3

R.T.: 6.164 min
Delta R.T.: 0.020 min
Response: 746158
Conc: 521.37 ng/ml



#18 AR-1242-3

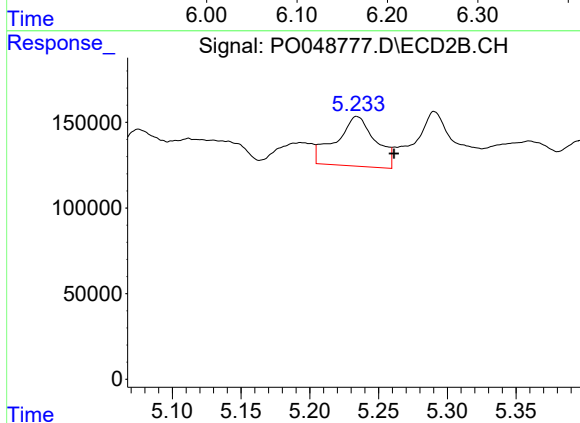
R.T.: 4.888 min
Delta R.T.: -0.018 min
Response: 143300
Conc: 100.09 ng/ml



#19 AR-1242-4

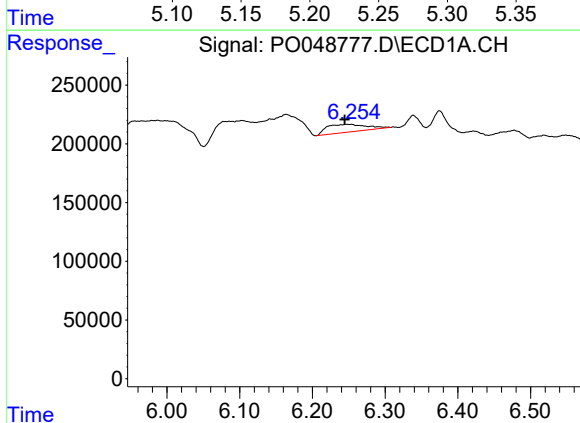
R.T.: 6.164 min
Delta R.T.: -0.024 min
Response: 746158
Conc: 676.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



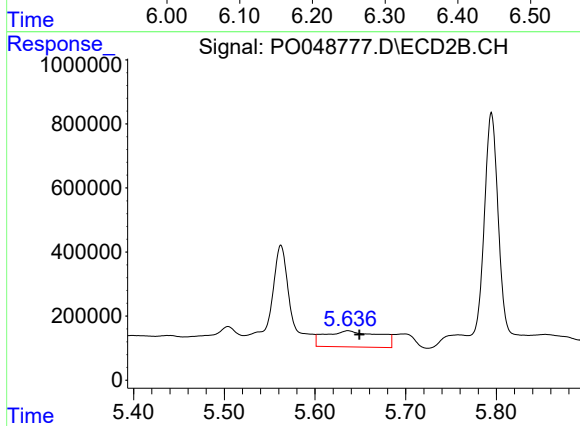
#19 AR-1242-4

R.T.: 5.234 min
Delta R.T.: -0.027 min
Response: 576979
Conc: 476.71 ng/ml



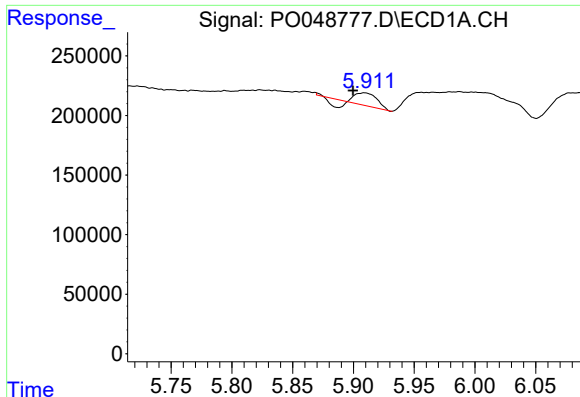
#20 AR-1242-5

R.T.: 6.250 min
Delta R.T.: 0.006 min
Response: 255780
Conc: 67.29 ng/ml



#20 AR-1242-5

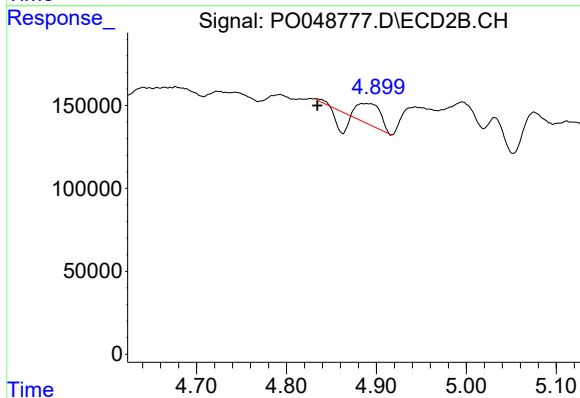
R.T.: 5.636 min
Delta R.T.: -0.013 min
Response: 2085559
Conc: 674.49 ng/ml



#21 AR-1248-1

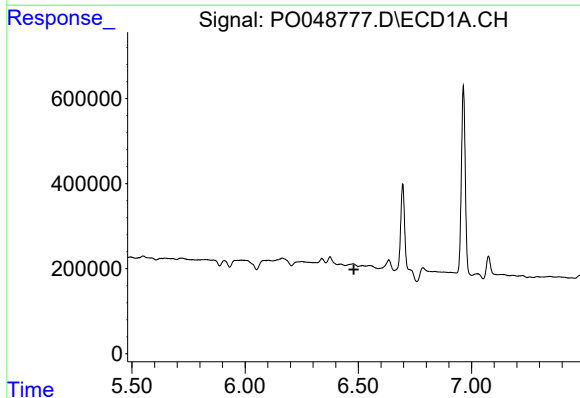
R.T.: 5.909 min
Delta R.T.: 0.009 min
Response: 109433
Conc: 21.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



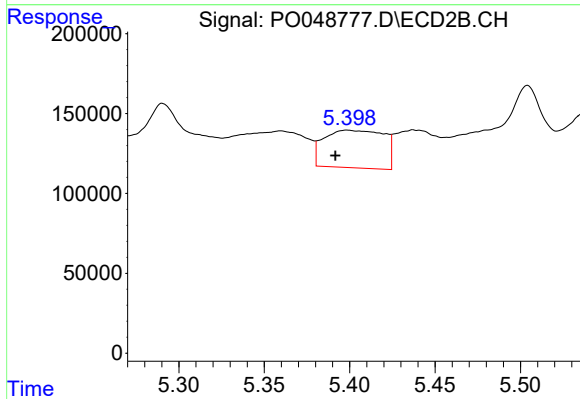
#21 AR-1248-1

R.T.: 4.888 min
Delta R.T.: 0.054 min
Response: 143300
Conc: 26.99 ng/ml



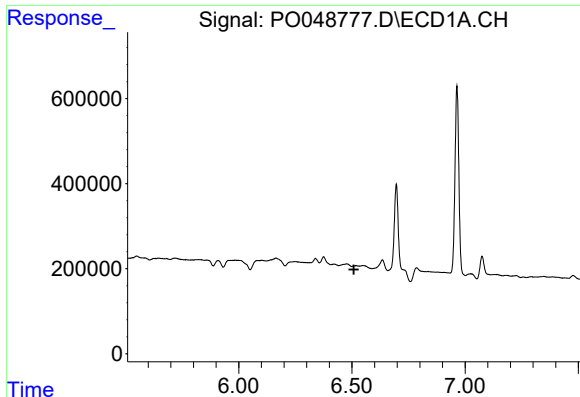
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#22 AR-1248-2

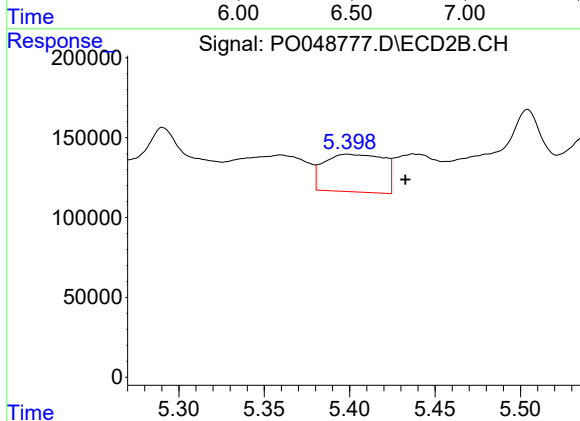
R.T.: 5.399 min
Delta R.T.: 0.007 min
Response: 575082
Conc: 59.88 ng/ml



#23 AR-1248-3

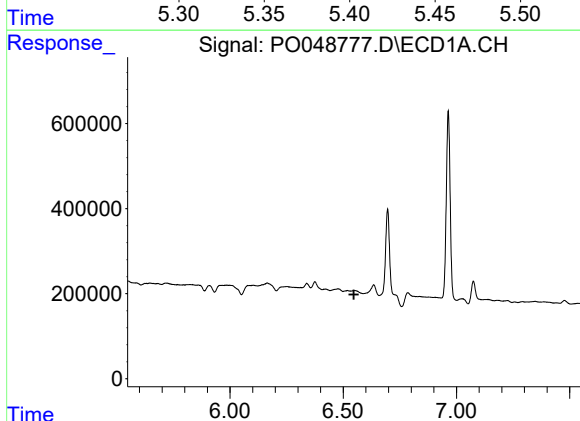
R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



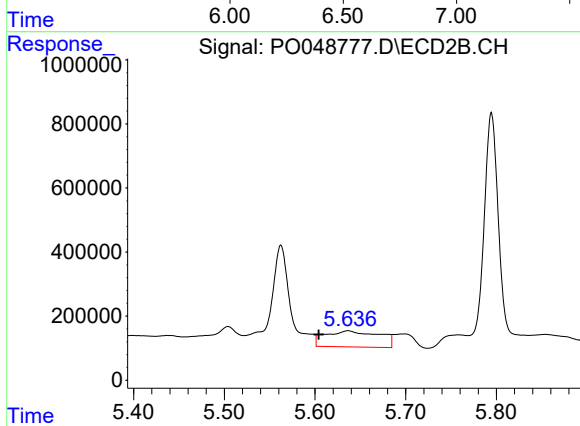
#23 AR-1248-3

R.T.: 5.399 min
Delta R.T.: -0.034 min
Response: 575082
Conc: 84.50 ng/ml



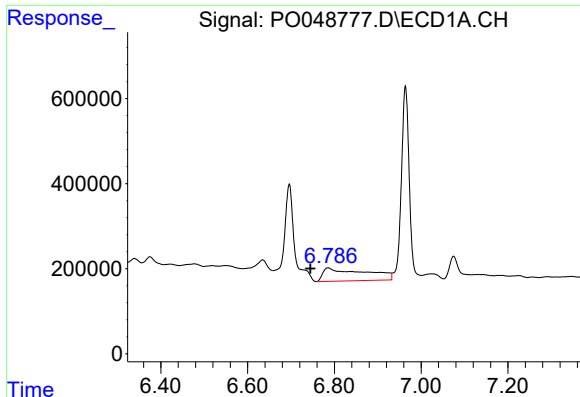
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.547 min
Response: 0
Conc: N.D.



#24 AR-1248-4

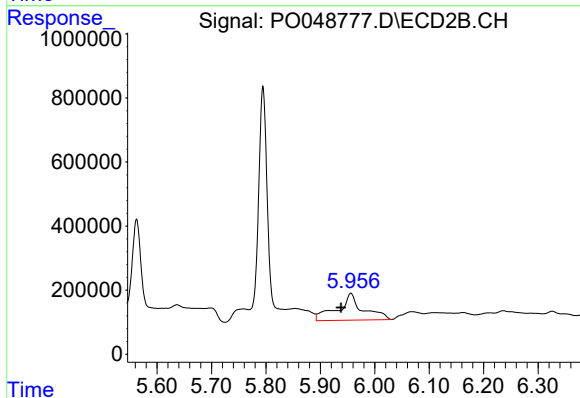
R.T.: 5.636 min
Delta R.T.: 0.032 min
Response: 2085559
Conc: 343.29 ng/ml



#25 AR-1248-5

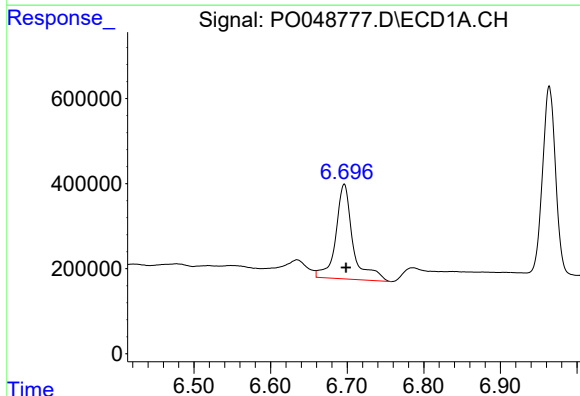
R.T.: 6.786 min
Delta R.T.: 0.041 min
Response: 2094431
Conc: 460.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



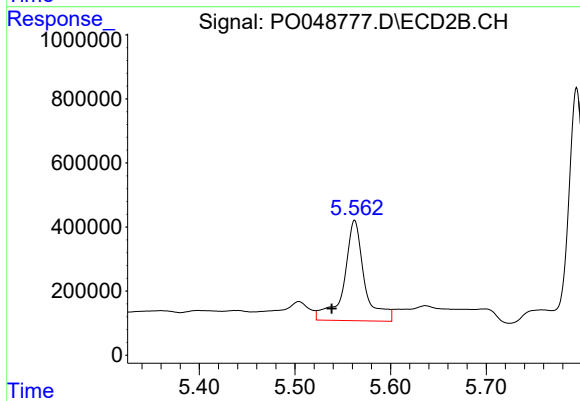
#25 AR-1248-5

R.T.: 5.956 min
Delta R.T.: 0.018 min
Response: 2689874
Conc: 577.95 ng/ml



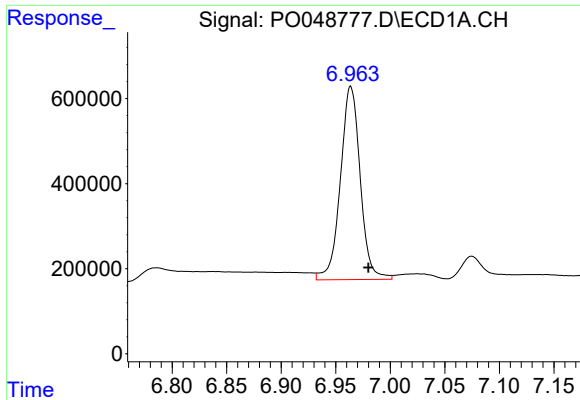
#26 AR-1254-1

R.T.: 6.696 min
Delta R.T.: -0.003 min
Response: 3466033
Conc: 305.93 ng/ml



#26 AR-1254-1

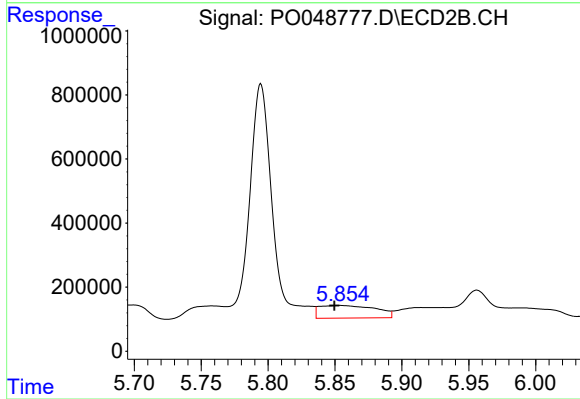
R.T.: 5.562 min
Delta R.T.: 0.024 min
Response: 4644514
Conc: 457.72 ng/ml



#27 AR-1254-2

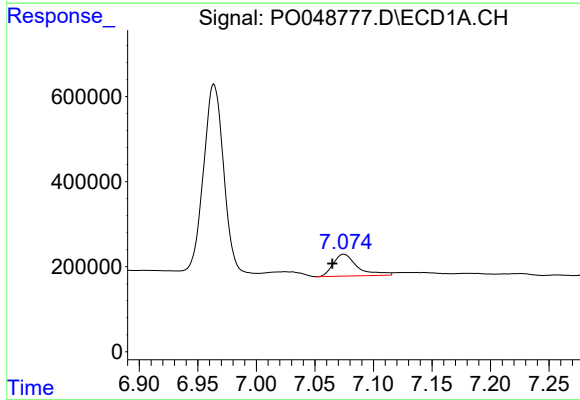
R.T.: 6.964 min
Delta R.T.: -0.016 min
Response: 5753264
Conc: 783.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



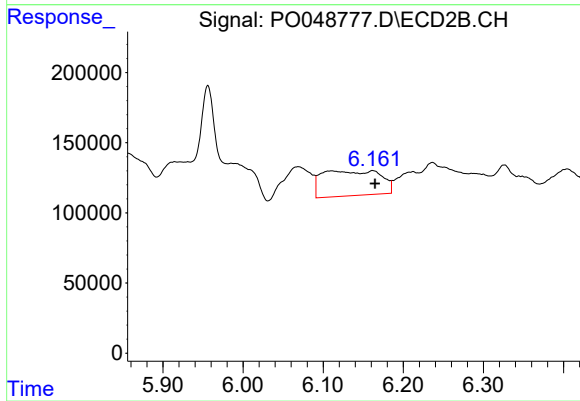
#27 AR-1254-2

R.T.: 5.854 min
Delta R.T.: 0.004 min
Response: 1146558
Conc: 129.97 ng/ml



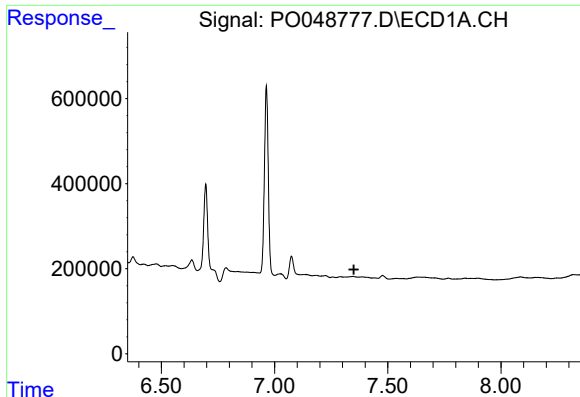
#28 AR-1254-3

R.T.: 7.075 min
Delta R.T.: 0.010 min
Response: 740485
Conc: 58.14 ng/ml



#28 AR-1254-3

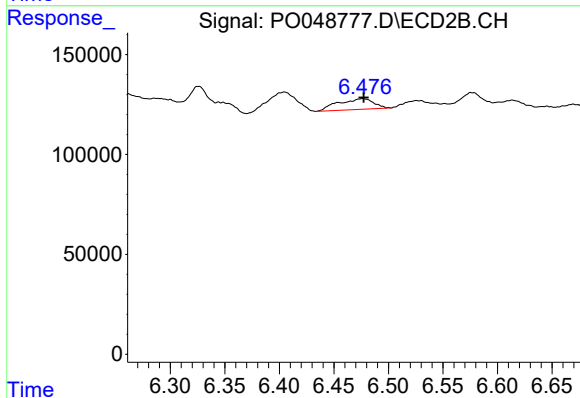
R.T.: 6.162 min
Delta R.T.: -0.003 min
Response: 898081
Conc: 81.48 ng/ml



#29 AR-1254-4

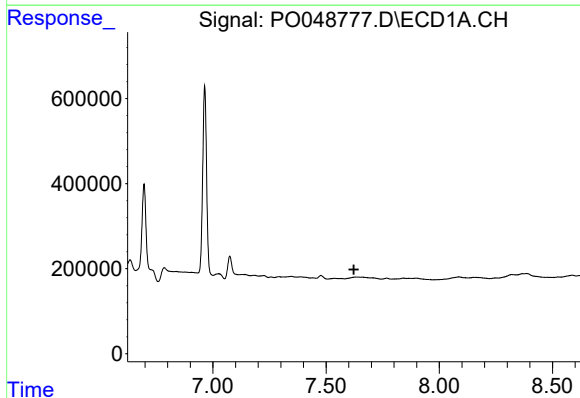
R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



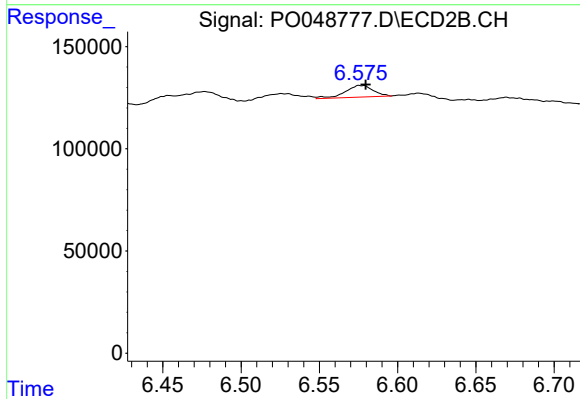
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 122158
Conc: 15.04 ng/ml



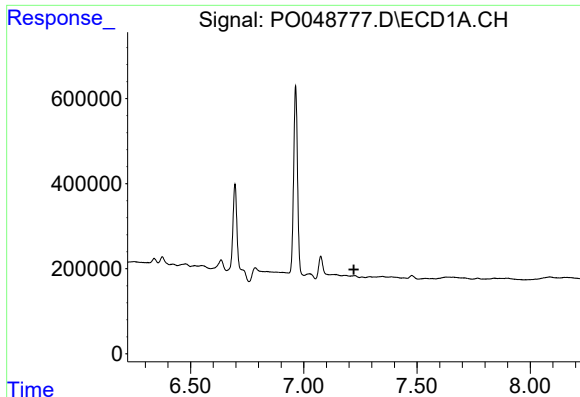
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.623 min
Response: 0
Conc: N.D.



#30 AR-1254-5

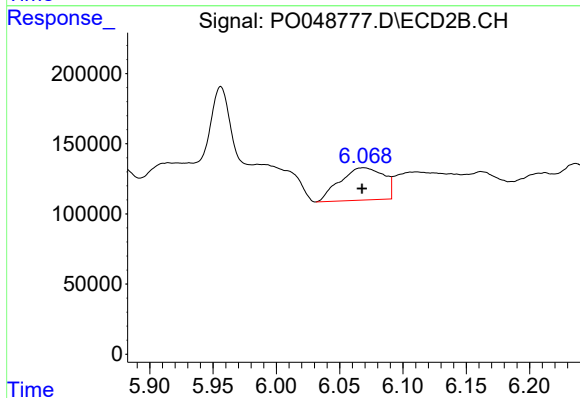
R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 69811
Conc: 4.61 ng/ml



#31 AR-1260-1

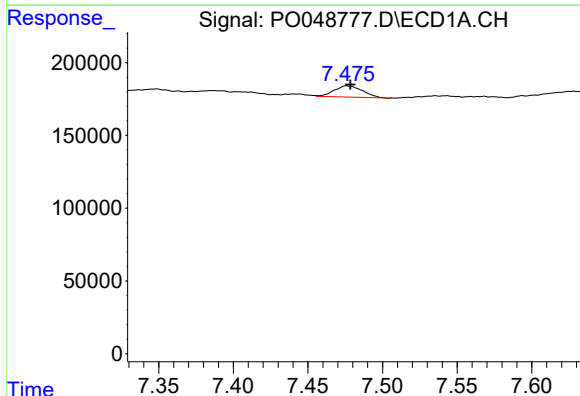
R.T.: 0.000 min
Exp R.T.: 7.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



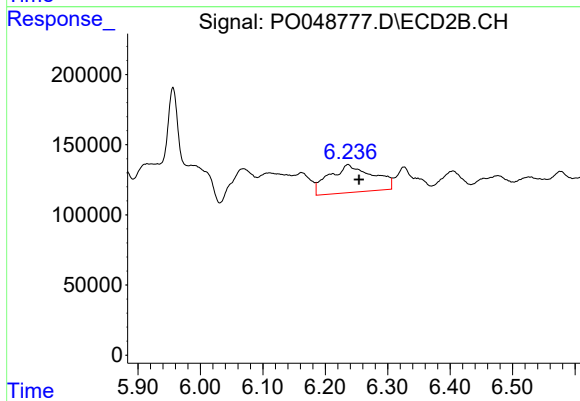
#31 AR-1260-1

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 554192
Conc: 53.24 ng/ml



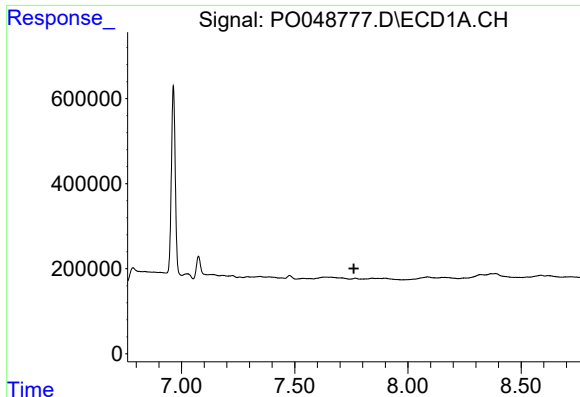
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: -0.001 min
Response: 101916
Conc: 10.37 ng/ml



#32 AR-1260-2

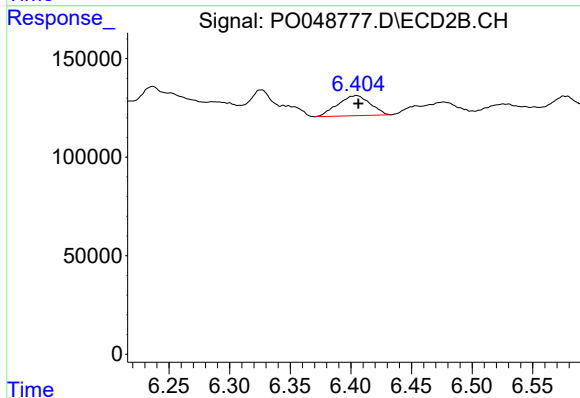
R.T.: 6.236 min
Delta R.T.: -0.018 min
Response: 959506
Conc: 76.62 ng/ml



#33 AR-1260-3

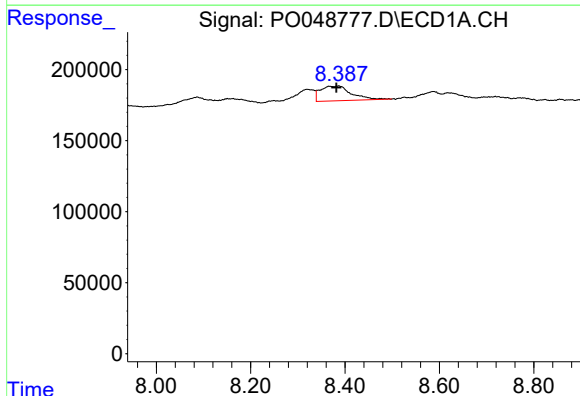
R.T.: 0.000 min
Exp R.T.: 7.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



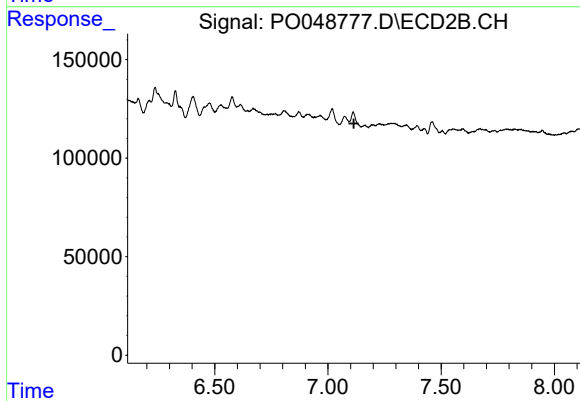
#33 AR-1260-3

R.T.: 6.404 min
Delta R.T.: -0.002 min
Response: 189533
Conc: 15.98 ng/ml



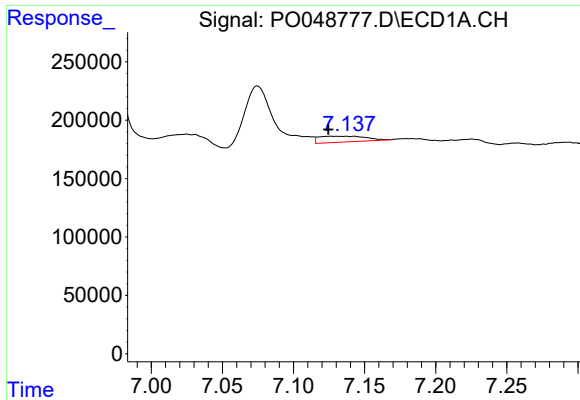
#35 AR-1260-5

R.T.: 8.386 min
Delta R.T.: 0.004 min
Response: 472720
Conc: 28.47 ng/ml



#35 AR-1260-5

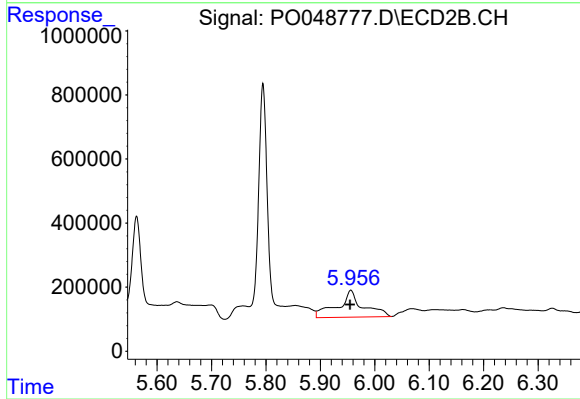
R.T.: 0.000 min
Exp R.T.: 7.115 min
Response: 0
Conc: N.D.



#36 AR-1262-1

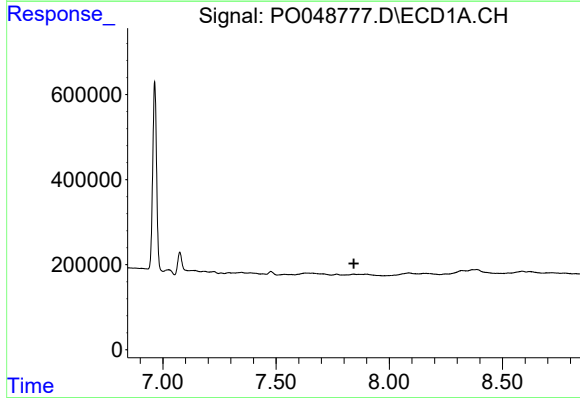
R.T.: 7.127 min
Delta R.T.: 0.003 min
Response: 113514
Conc: 23.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



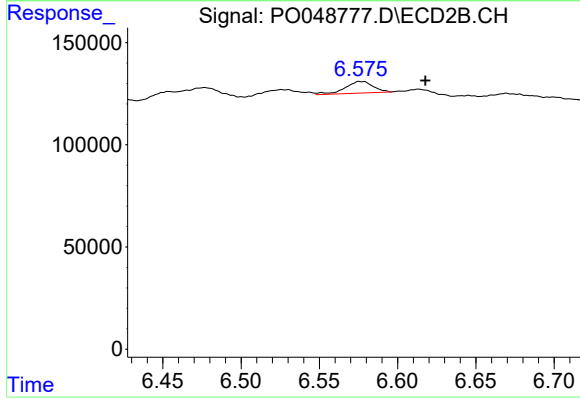
#36 AR-1262-1

R.T.: 5.956 min
Delta R.T.: 0.001 min
Response: 2689874
Conc: 488.66 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.843 min
Response: 0
Conc: N.D.



#41 AR-1268-1

R.T.: 6.577 min
Delta R.T.: -0.041 min
Response: 69811
Conc: 12.79 ng/ml