

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090718\
 Data File : P0048835.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Sep 2018 14:45
 Operator : SM/SJ
 Sample : J4784-16DL 100X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 07 22:53:40 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...	0.000	3.528	0	99704	N.D.	0.638 #
2)	SA Decachlor...	0.000	8.467	0	132367	N.D.	0.895 #
Target Compounds							
4)	L1 AR-1016-2	0.000	4.598	0	286010	N.D.	44.417 #
5)	L1 AR-1016-3	5.632	4.617	219053	130410	43.384	15.445 #
6)	L1 AR-1016-4	5.718	4.672	90586	153555	19.681	26.139 #
7)	L1 AR-1016-5	6.110	5.042	7353345	9137765	1894.638	1767.521
11)	L3 AR-1232-1	5.632	0.000	219053	0	78.964	N.D. #
12)	L3 AR-1232-2	5.814	0.000	132815	0	89.459	N.D. #
13)	L3 AR-1232-3	5.989	4.873	583058	3911382	1356.578	2245.966 #
14)	L3 AR-1232-4	6.319	5.190	908423	5144751	2293.104	2782.148
15)	L3 AR-1232-5	7.198	5.763	12303541	20763765	52342.576	82872.823 #
17)	L4 AR-1242-2	5.950	4.793	2982519	205869	1038.294	50.888 #
18)	L4 AR-1242-3	6.151	4.905	763687	805835	533.617	562.827
19)	L4 AR-1242-4	6.195	5.260	877239	1318505	794.869	1089.373 #
20)	L4 AR-1242-5	6.251	5.628	3955418	18925152	1040.550	6120.622 #
21)	L5 AR-1248-1	5.904	4.832	8787135	10839595	1759.595	2041.388
22)	L5 AR-1248-2	6.486	5.391	27738122	49017035	5300.167	5104.274
23)	L5 AR-1248-3	6.514	5.431	17636728	8341175	2590.945	1225.627 #
24)	L5 AR-1248-4	6.555	5.588	10827769	25952346	1644.561	4271.837 #
25)	L5 AR-1248-5	6.754	5.936	19395308	88725059	4265.596	19063.507 #
26)	L6 AR-1254-1	6.705	5.537	52133322	46936511	4601.553	4625.579
27)	L6 AR-1254-2	6.986	5.848	36130302	44011931	4919.317	4989.228
28)	L6 AR-1254-3	7.072	6.163	65366191	60642475	5132.715	5501.796
29)	L6 AR-1254-4	7.357	6.475	51224789	45739069	5283.552	5631.233
30)	L6 AR-1254-5	7.631	6.578	39606081	80171051	5124.499	5289.738
31)	L7 AR-1260-1	7.235	6.066	24132245	43313319	2929.079	4160.647 #
32)	L7 AR-1260-2	7.491	6.252	28975238	35161550	2948.668	2807.845
33)	L7 AR-1260-3	7.774	6.403	53087407	32435871	4449.128	2733.902 #
34)	L7 AR-1260-4	8.064	6.873	19107391	3258938	2226.198	344.458 #
35)	L7 AR-1260-5	8.395	7.112	3938502	5509109	237.234	253.702
36)	L8 AR-1262-1	7.128	5.936	5579667	88725059	1142.745	16118.515 #
37)	L8 AR-1262-2	7.905	6.667	1564563	1907475	360.084	352.242
38)	L8 AR-1262-3	8.156	6.970	2122400	3100314	436.871	519.734
39)	L8 AR-1262-4	8.725	7.395	3505270	409791	665.910	46.165 #
41)	L9 AR-1268-1	7.838	6.646	6162009	5652743	1442.718	1035.814 #
42)	L9 AR-1268-2	8.064	7.454	19107391	5206049	3502.636	218.973 #
43)	L9 AR-1268-3	8.725	0.000	3505270	0	158.557	N.D. #

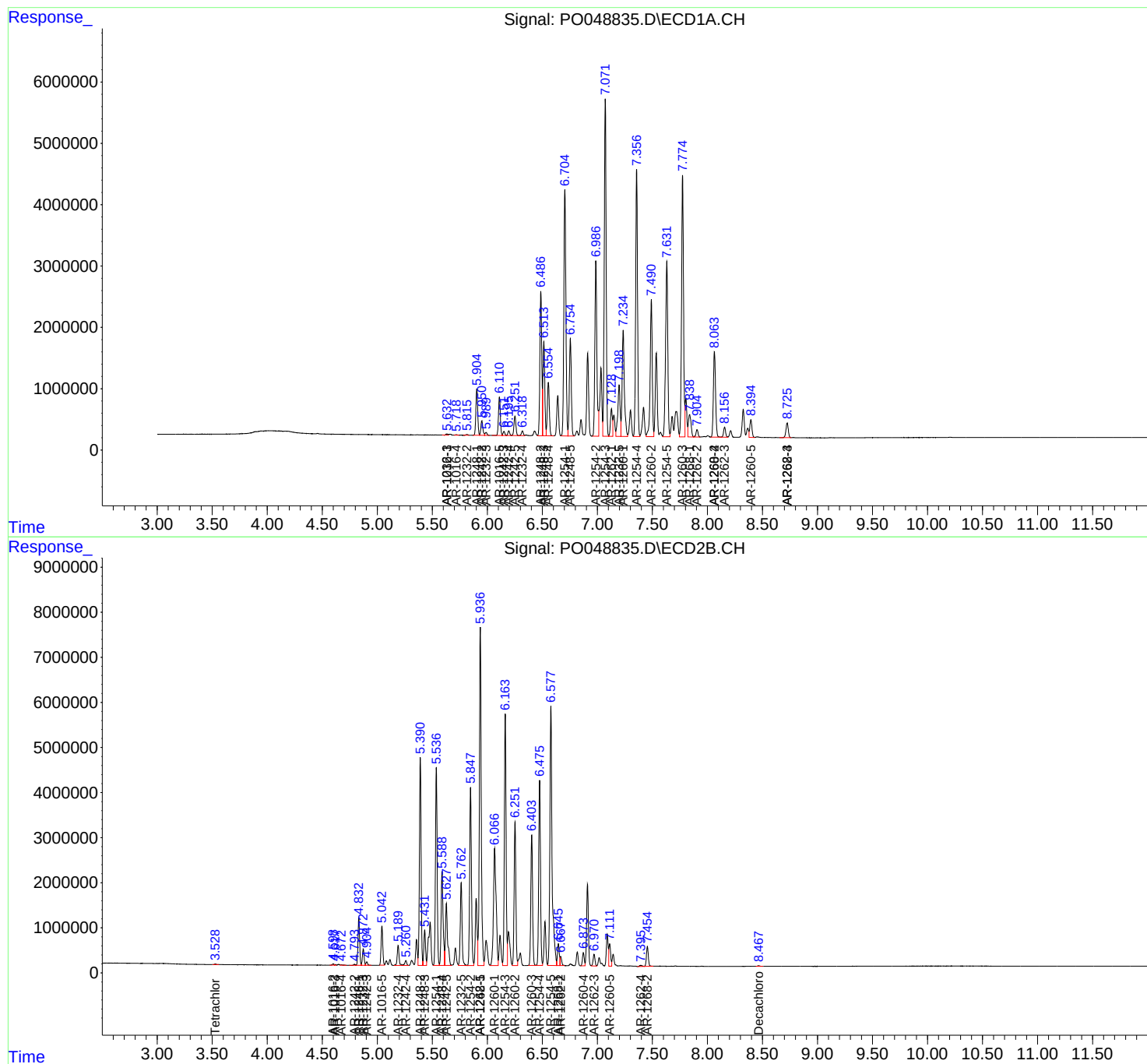
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

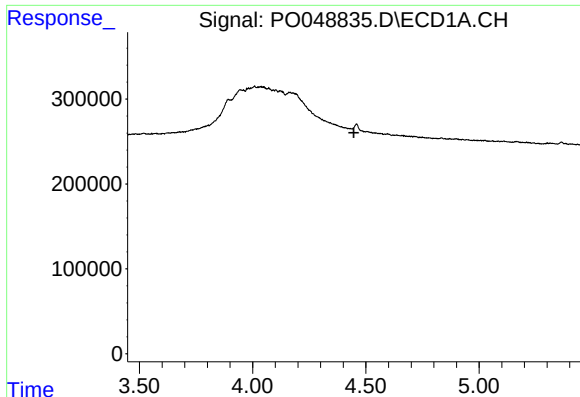
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090718\
Data File : P0048835.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Sep 2018 14:45
Operator : SM/SJ
Sample : J4784-16DL 100X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 07 22:53:40 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

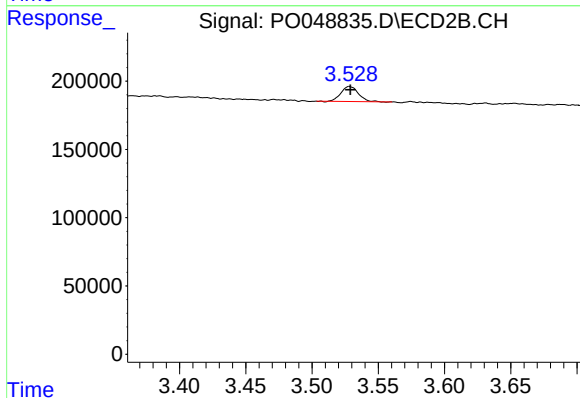




#1 Tetrachloro-m-xylene

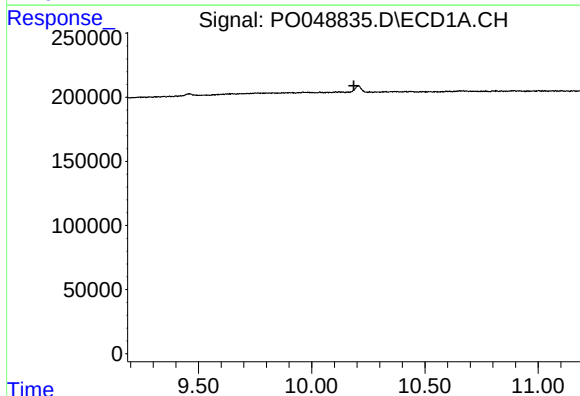
R.T.: 0.000 min
Exp R.T. : 4.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



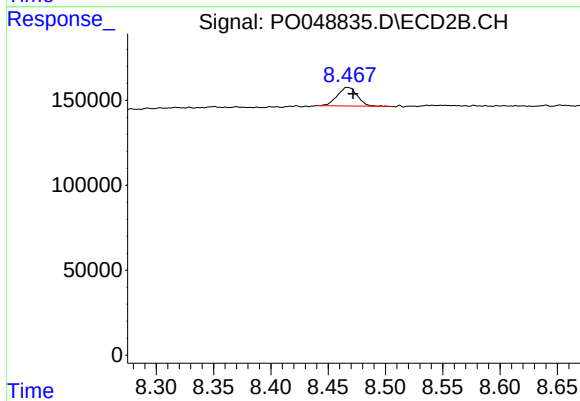
#1 Tetrachloro-m-xylene

R.T.: 3.528 min
Delta R.T.: 0.000 min
Response: 99704
Conc: 0.64 ng/ml



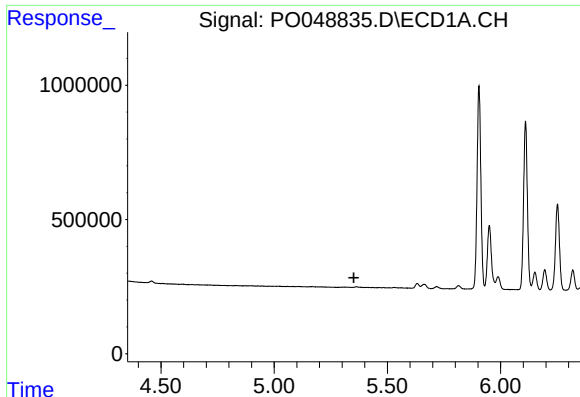
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.186 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

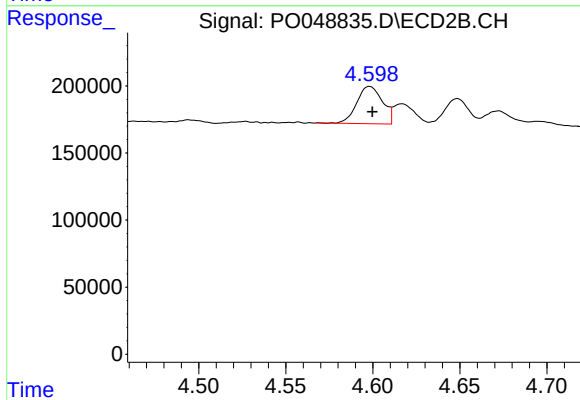
R.T.: 8.467 min
Delta R.T.: -0.004 min
Response: 132367
Conc: 0.90 ng/ml



#4 AR-1016-2

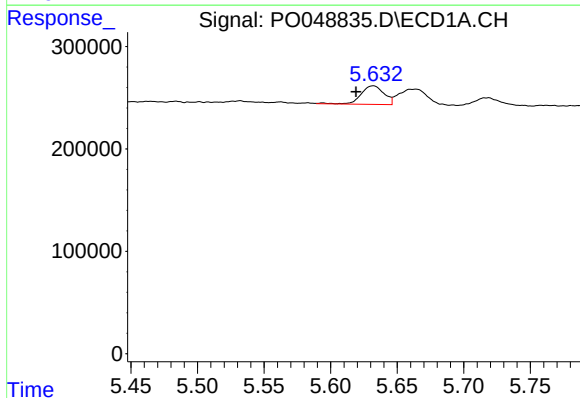
R.T.: 0.000 min
Exp R.T.: 5.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



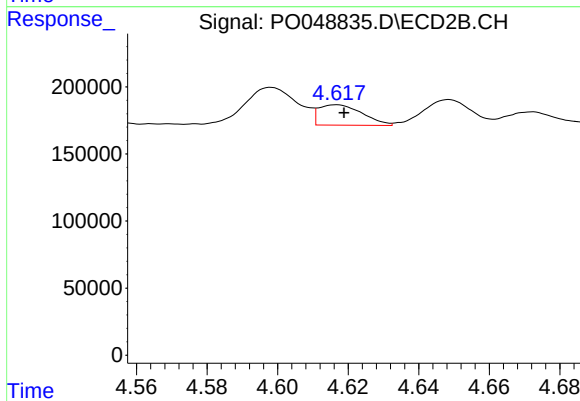
#4 AR-1016-2

R.T.: 4.598 min
Delta R.T.: -0.002 min
Response: 286010
Conc: 44.42 ng/ml



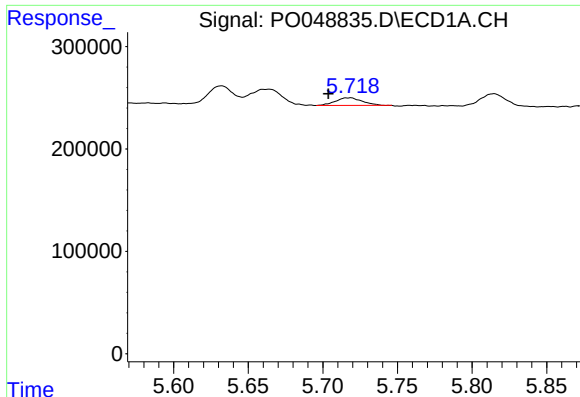
#5 AR-1016-3

R.T.: 5.632 min
Delta R.T.: 0.013 min
Response: 219053
Conc: 43.38 ng/ml



#5 AR-1016-3

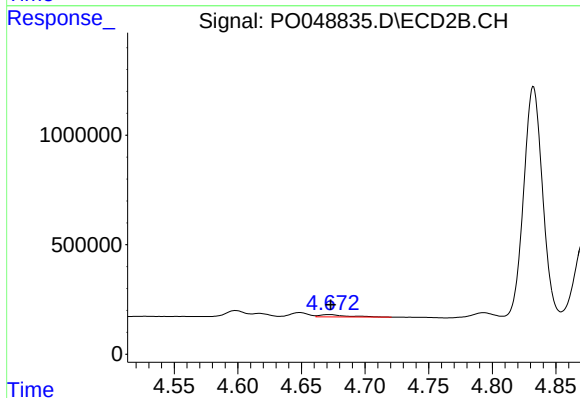
R.T.: 4.617 min
Delta R.T.: -0.002 min
Response: 130410
Conc: 15.44 ng/ml



#6 AR-1016-4

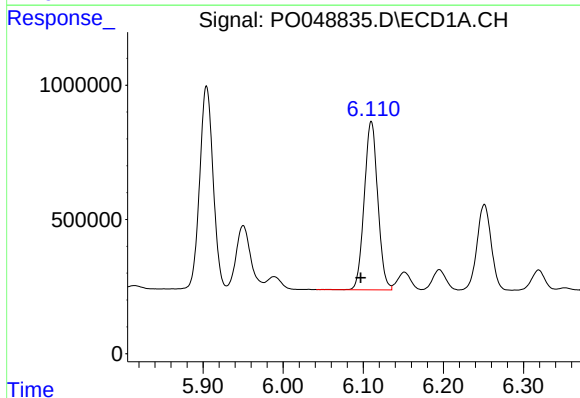
R.T.: 5.718 min
Delta R.T.: 0.014 min
Response: 90586
Conc: 19.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



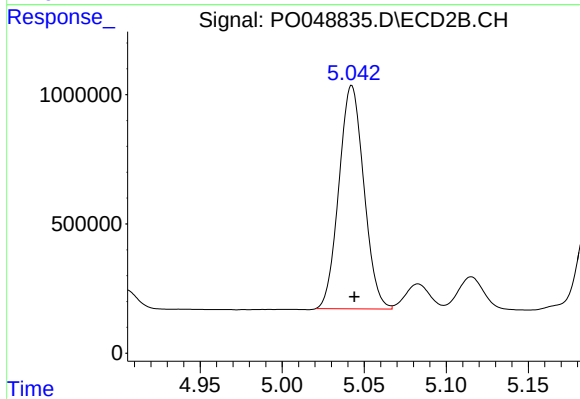
#6 AR-1016-4

R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 153555
Conc: 26.14 ng/ml



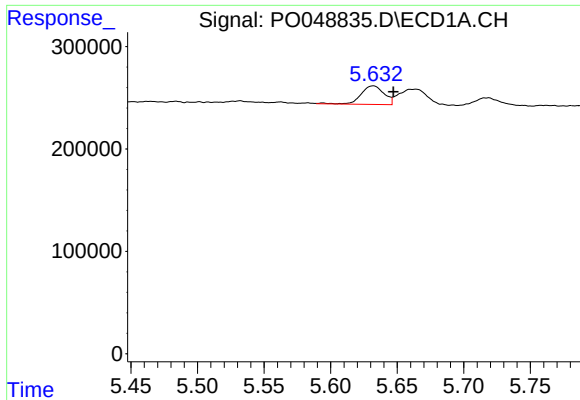
#7 AR-1016-5

R.T.: 6.110 min
Delta R.T.: 0.013 min
Response: 7353345
Conc: 1894.64 ng/ml



#7 AR-1016-5

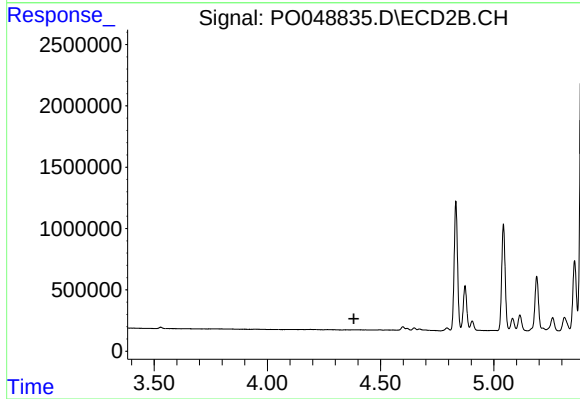
R.T.: 5.042 min
Delta R.T.: -0.002 min
Response: 9137765
Conc: 1767.52 ng/ml



#11 AR-1232-1

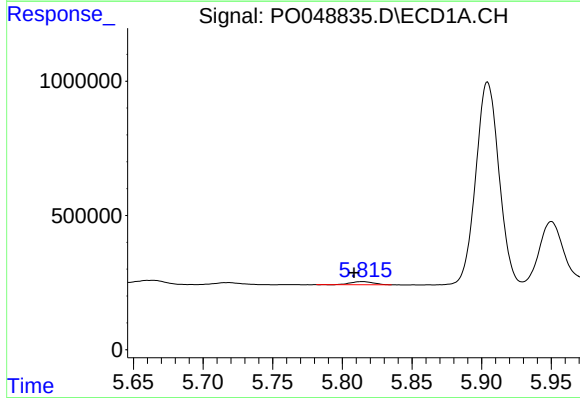
R.T.: 5.632 min
Delta R.T.: -0.015 min
Response: 219053
Conc: 78.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



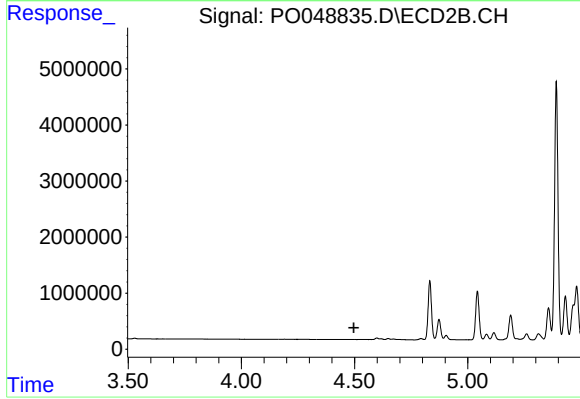
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.382 min
Response: 0
Conc: N.D.



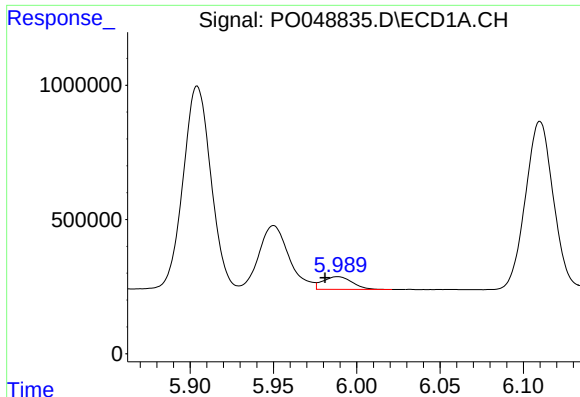
#12 AR-1232-2

R.T.: 5.814 min
Delta R.T.: 0.006 min
Response: 132815
Conc: 89.46 ng/ml



#12 AR-1232-2

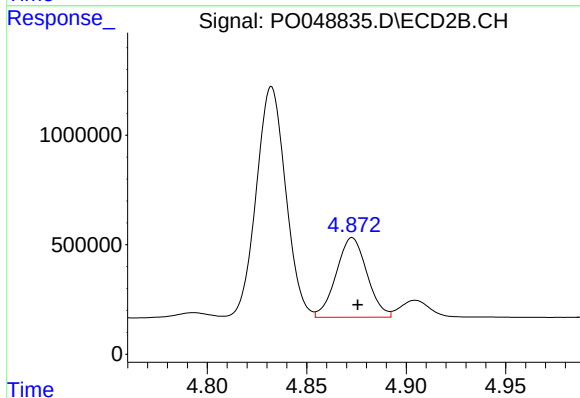
R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#13 AR-1232-3

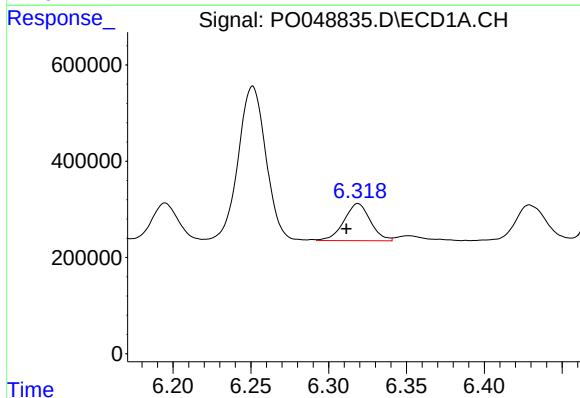
R.T.: 5.989 min
Delta R.T.: 0.008 min
Response: 583058
Conc: 1356.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



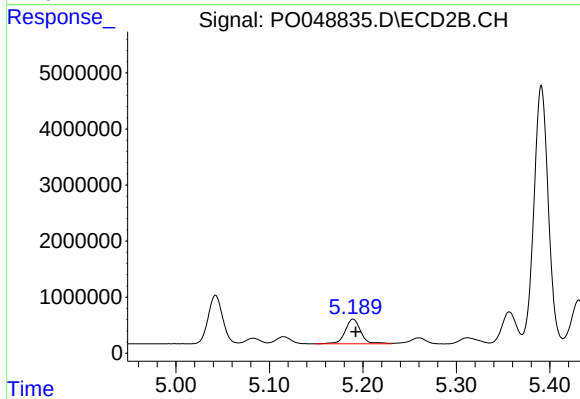
#13 AR-1232-3

R.T.: 4.873 min
Delta R.T.: -0.003 min
Response: 3911382
Conc: 2245.97 ng/ml



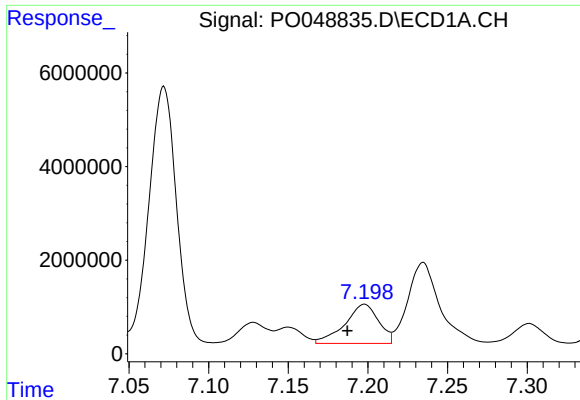
#14 AR-1232-4

R.T.: 6.319 min
Delta R.T.: 0.008 min
Response: 908423
Conc: 2293.10 ng/ml



#14 AR-1232-4

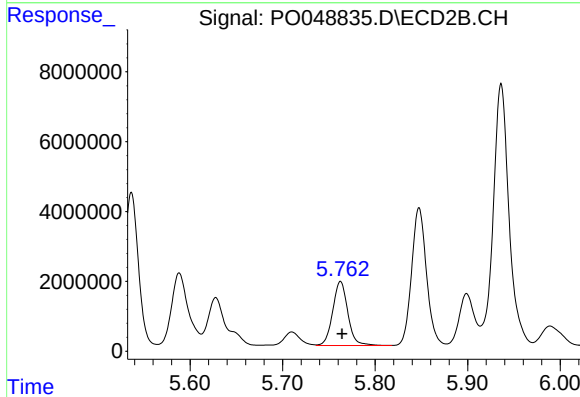
R.T.: 5.190 min
Delta R.T.: -0.003 min
Response: 5144751
Conc: 2782.15 ng/ml



#15 AR-1232-5

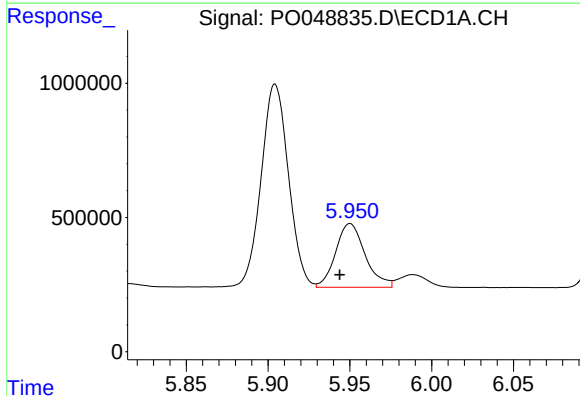
R.T.: 7.198 min
Delta R.T.: 0.011 min
Response: 12303541
Conc: 52342.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



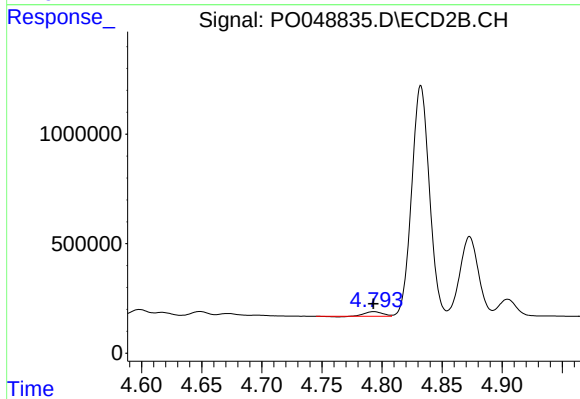
#15 AR-1232-5

R.T.: 5.763 min
Delta R.T.: -0.002 min
Response: 20763765
Conc: 82872.82 ng/ml



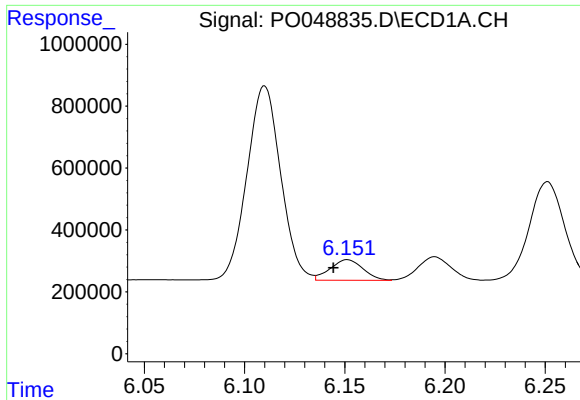
#17 AR-1242-2

R.T.: 5.950 min
Delta R.T.: 0.006 min
Response: 2982519
Conc: 1038.29 ng/ml



#17 AR-1242-2

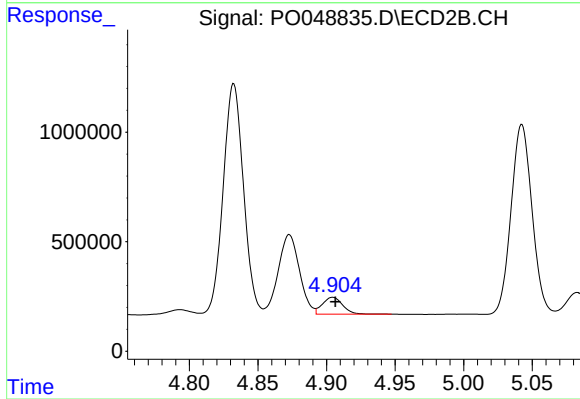
R.T.: 4.793 min
Delta R.T.: 0.000 min
Response: 205869
Conc: 50.89 ng/ml



#18 AR-1242-3

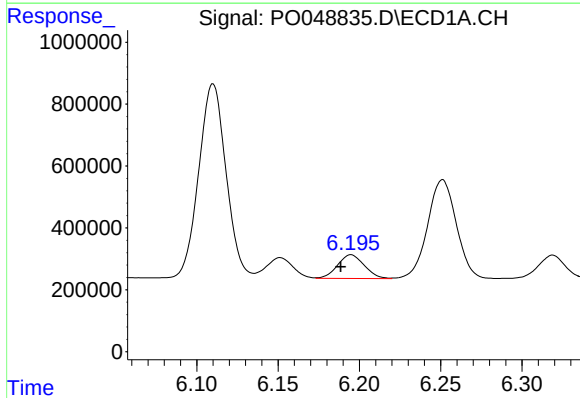
R.T.: 6.151 min
Delta R.T.: 0.007 min
Response: 763687
Conc: 533.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



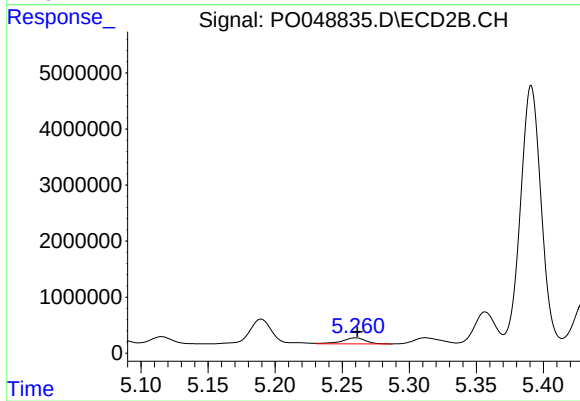
#18 AR-1242-3

R.T.: 4.905 min
Delta R.T.: -0.002 min
Response: 805835
Conc: 562.83 ng/ml



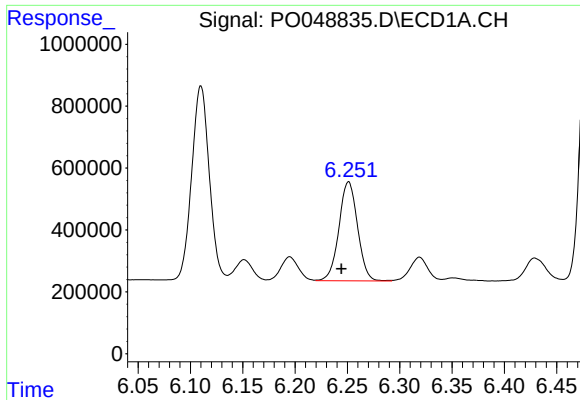
#19 AR-1242-4

R.T.: 6.195 min
Delta R.T.: 0.006 min
Response: 877239
Conc: 794.87 ng/ml



#19 AR-1242-4

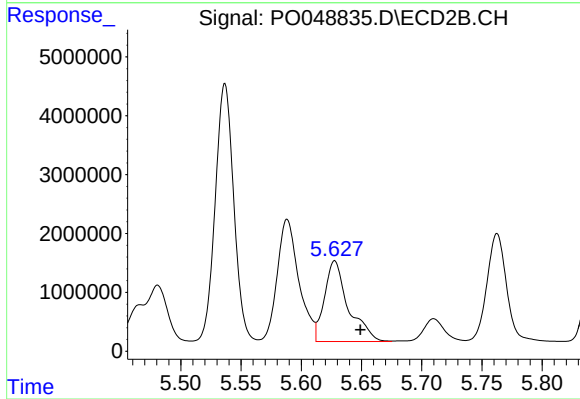
R.T.: 5.260 min
Delta R.T.: -0.001 min
Response: 1318505
Conc: 1089.37 ng/ml



#20 AR-1242-5

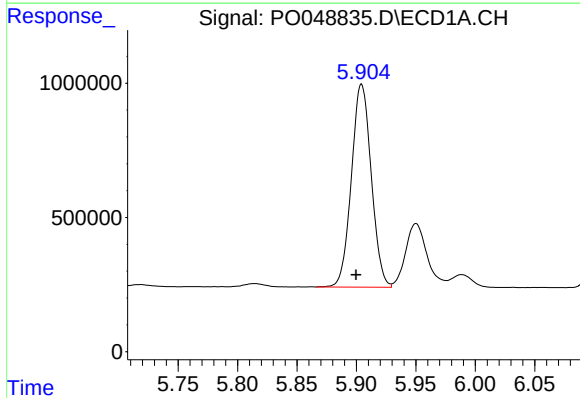
R.T.: 6.251 min
Delta R.T.: 0.007 min
Response: 3955418
Conc: 1040.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



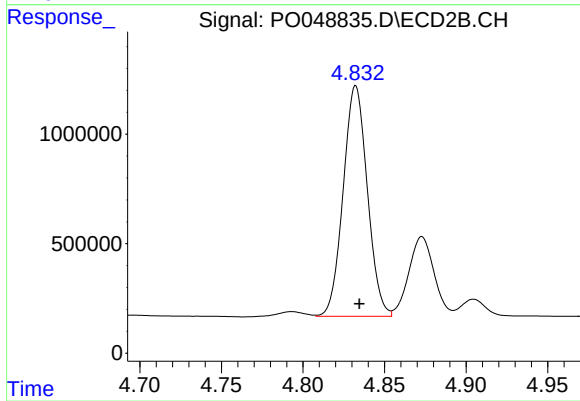
#20 AR-1242-5

R.T.: 5.628 min
Delta R.T.: -0.021 min
Response: 18925152
Conc: 6120.62 ng/ml



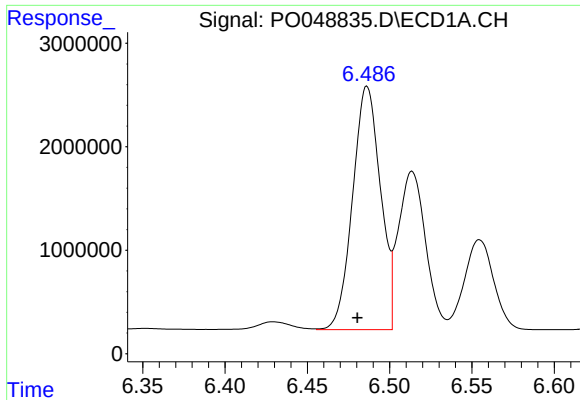
#21 AR-1248-1

R.T.: 5.904 min
Delta R.T.: 0.005 min
Response: 8787135
Conc: 1759.59 ng/ml



#21 AR-1248-1

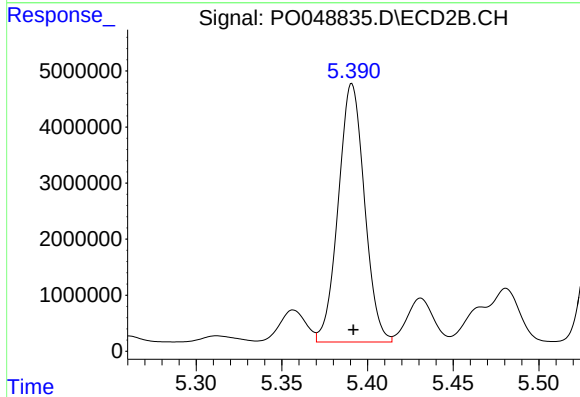
R.T.: 4.832 min
Delta R.T.: -0.002 min
Response: 10839595
Conc: 2041.39 ng/ml



#22 AR-1248-2

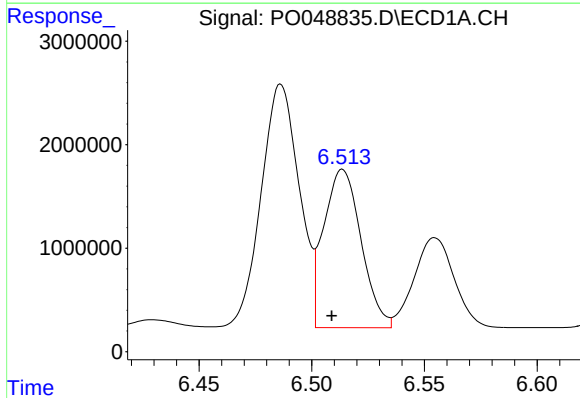
R.T.: 6.486 min
Delta R.T.: 0.006 min
Response: 27738122
Conc: 5300.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



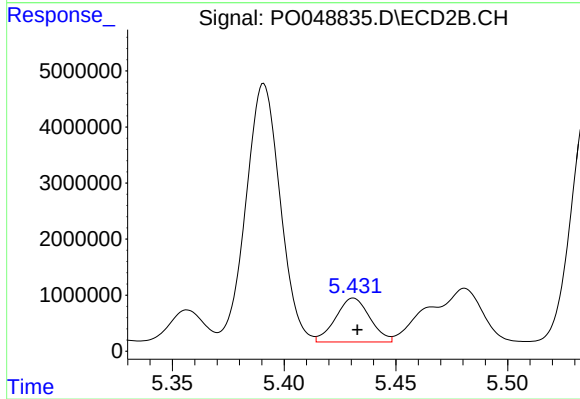
#22 AR-1248-2

R.T.: 5.391 min
Delta R.T.: 0.000 min
Response: 49017035
Conc: 5104.27 ng/ml



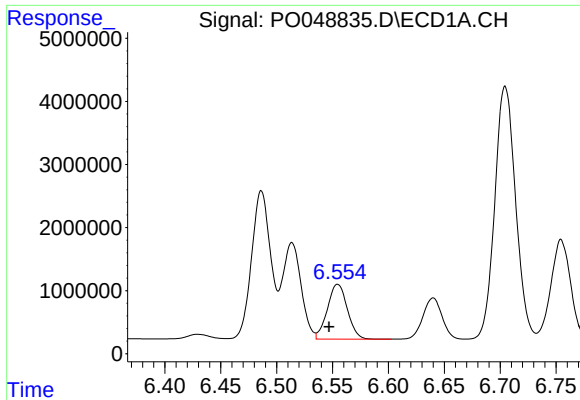
#23 AR-1248-3

R.T.: 6.514 min
Delta R.T.: 0.005 min
Response: 17636728
Conc: 2590.95 ng/ml



#23 AR-1248-3

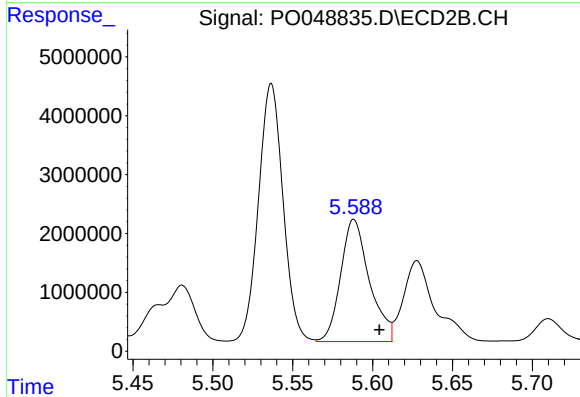
R.T.: 5.431 min
Delta R.T.: -0.002 min
Response: 8341175
Conc: 1225.63 ng/ml



#24 AR-1248-4

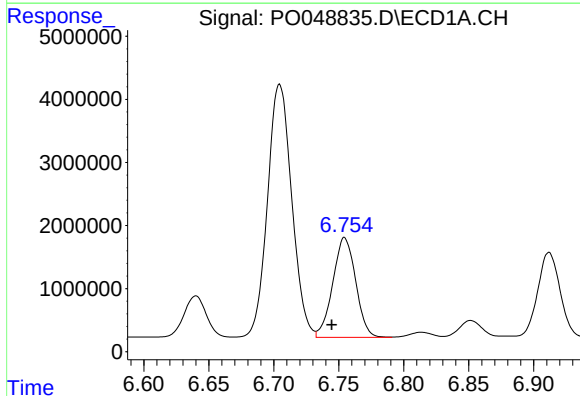
R.T.: 6.555 min
Delta R.T.: 0.008 min
Response: 10827769
Conc: 1644.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



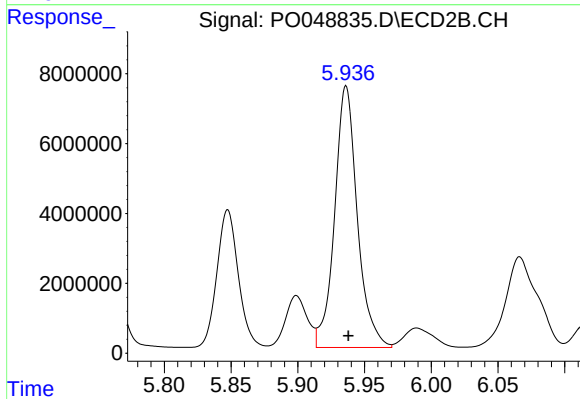
#24 AR-1248-4

R.T.: 5.588 min
Delta R.T.: -0.016 min
Response: 25952346
Conc: 4271.84 ng/ml



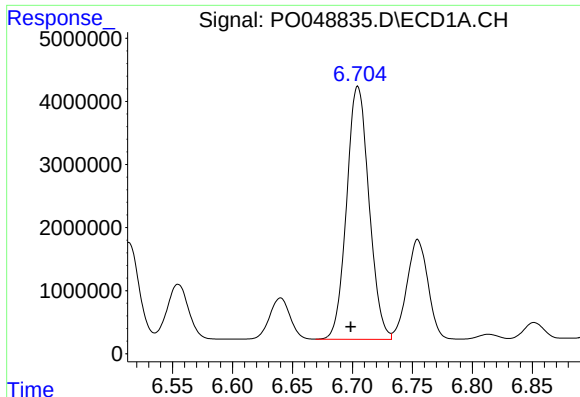
#25 AR-1248-5

R.T.: 6.754 min
Delta R.T.: 0.010 min
Response: 19395308
Conc: 4265.60 ng/ml



#25 AR-1248-5

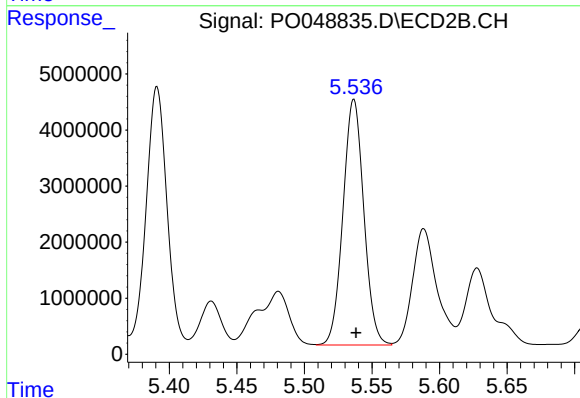
R.T.: 5.936 min
Delta R.T.: -0.002 min
Response: 88725059
Conc: 19063.51 ng/ml



#26 AR-1254-1

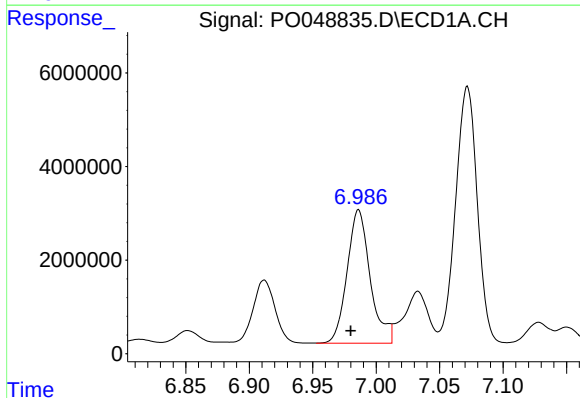
R.T.: 6.705 min
Delta R.T.: 0.006 min
Response: 52133322
Conc: 4601.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



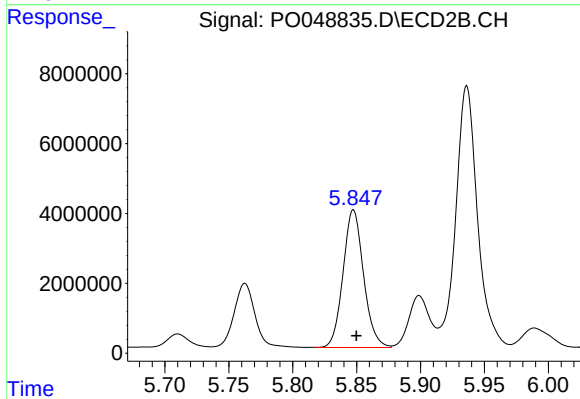
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 46936511
Conc: 4625.58 ng/ml



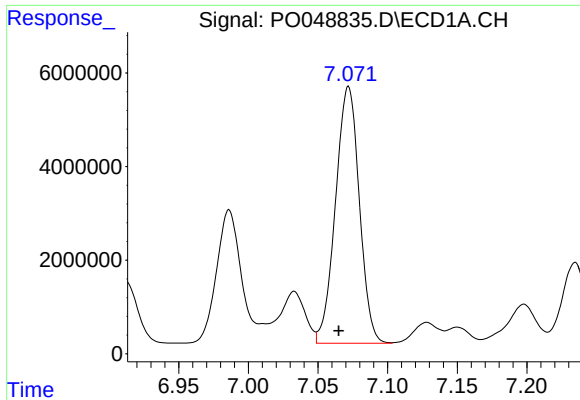
#27 AR-1254-2

R.T.: 6.986 min
Delta R.T.: 0.006 min
Response: 36130302
Conc: 4919.32 ng/ml



#27 AR-1254-2

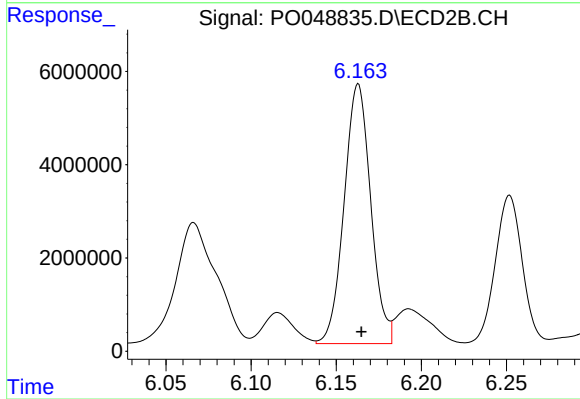
R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 44011931
Conc: 4989.23 ng/ml



#28 AR-1254-3

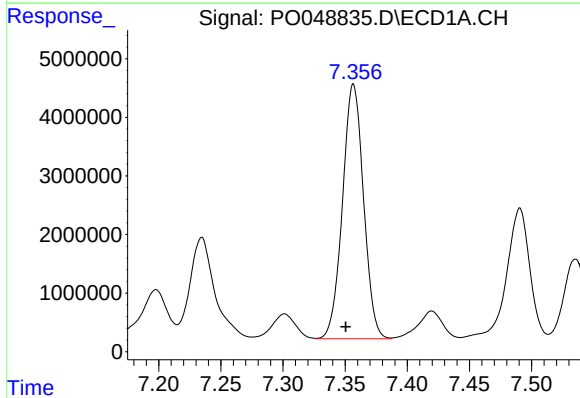
R.T.: 7.072 min
Delta R.T.: 0.007 min
Response: 65366191
Conc: 5132.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



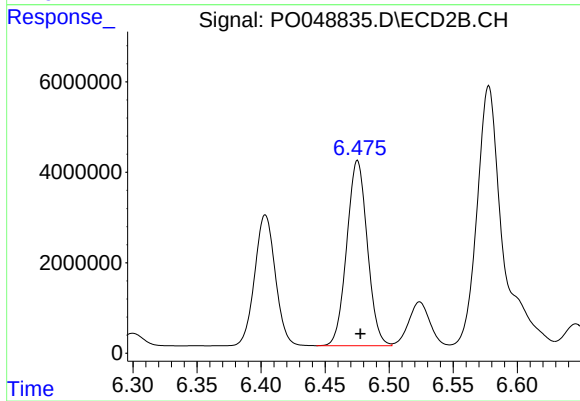
#28 AR-1254-3

R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 60642475
Conc: 5501.80 ng/ml



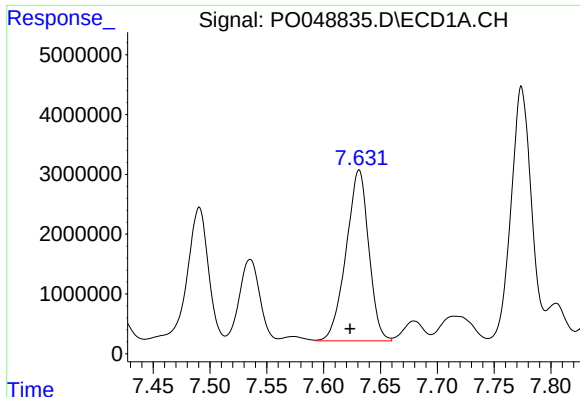
#29 AR-1254-4

R.T.: 7.357 min
Delta R.T.: 0.006 min
Response: 51224789
Conc: 5283.55 ng/ml



#29 AR-1254-4

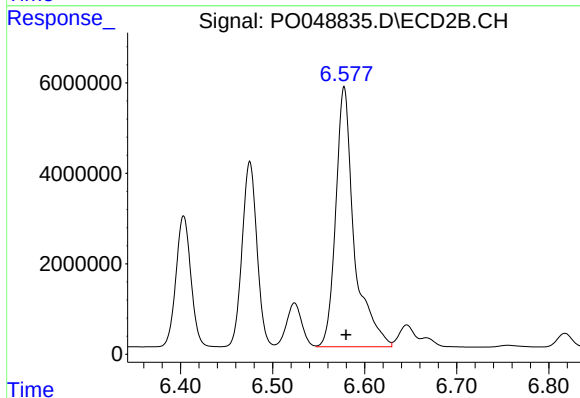
R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 45739069
Conc: 5631.23 ng/ml



#30 AR-1254-5

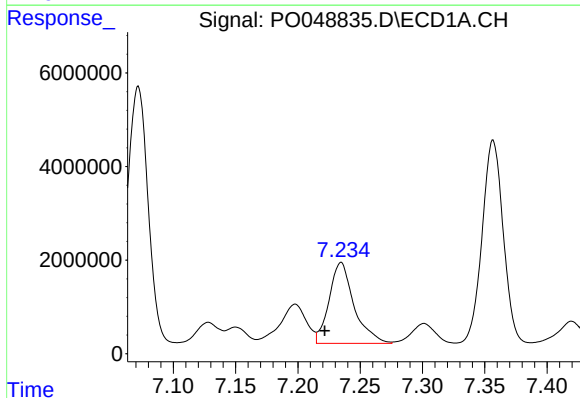
R.T.: 7.631 min
Delta R.T.: 0.008 min
Response: 39606081
Conc: 5124.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



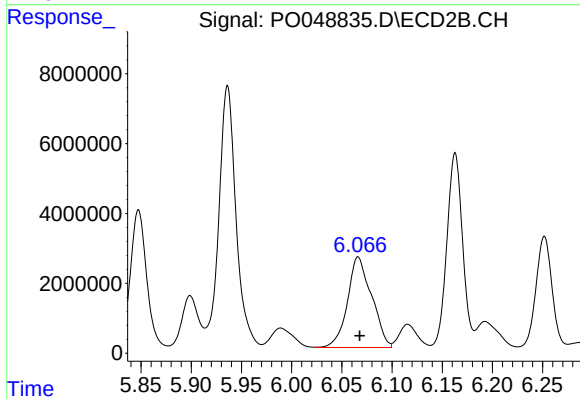
#30 AR-1254-5

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 80171051
Conc: 5289.74 ng/ml



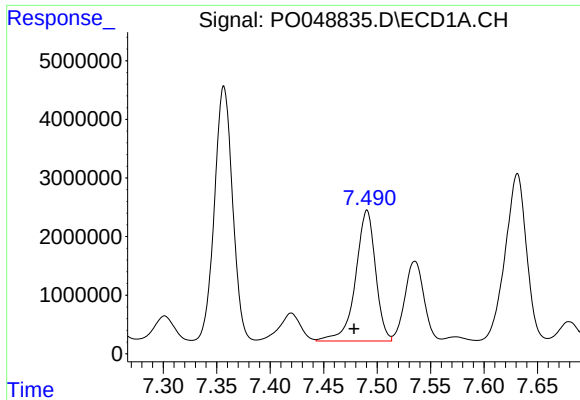
#31 AR-1260-1

R.T.: 7.235 min
Delta R.T.: 0.013 min
Response: 24132245
Conc: 2929.08 ng/ml



#31 AR-1260-1

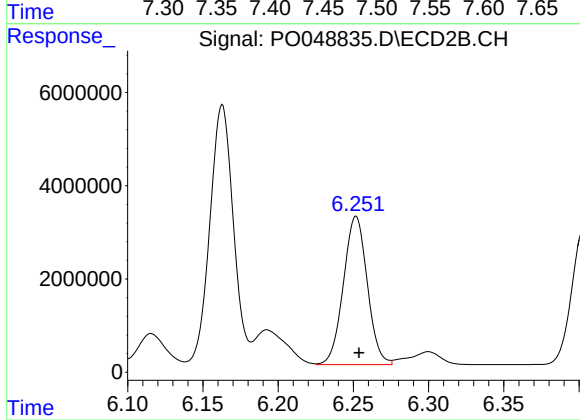
R.T.: 6.066 min
Delta R.T.: -0.001 min
Response: 43313319
Conc: 4160.65 ng/ml



#32 AR-1260-2

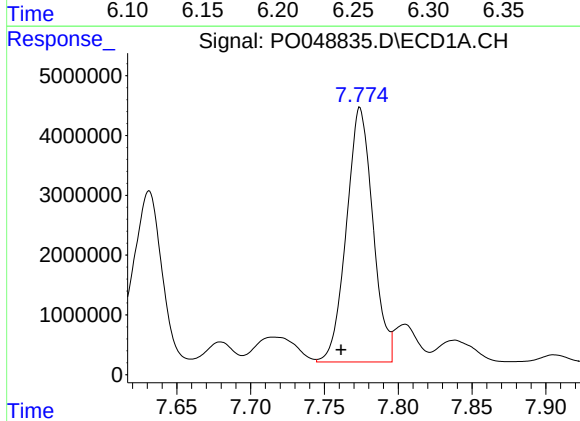
R.T.: 7.491 min
Delta R.T.: 0.012 min
Response: 28975238
Conc: 2948.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



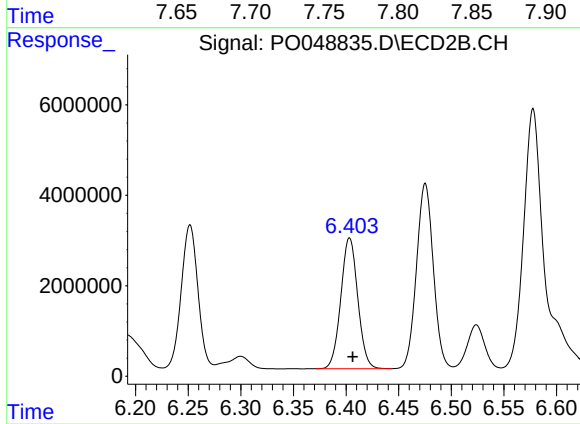
#32 AR-1260-2

R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 35161550
Conc: 2807.84 ng/ml



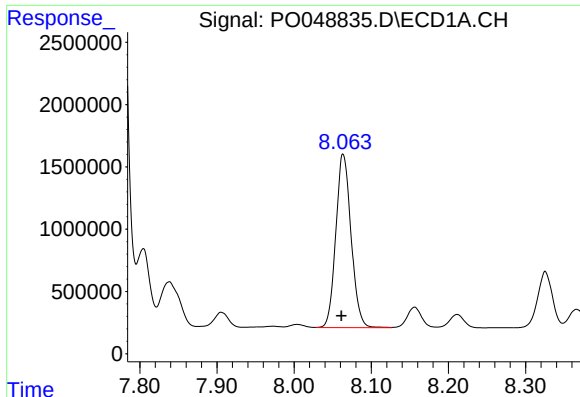
#33 AR-1260-3

R.T.: 7.774 min
Delta R.T.: 0.013 min
Response: 53087407
Conc: 4449.13 ng/ml



#33 AR-1260-3

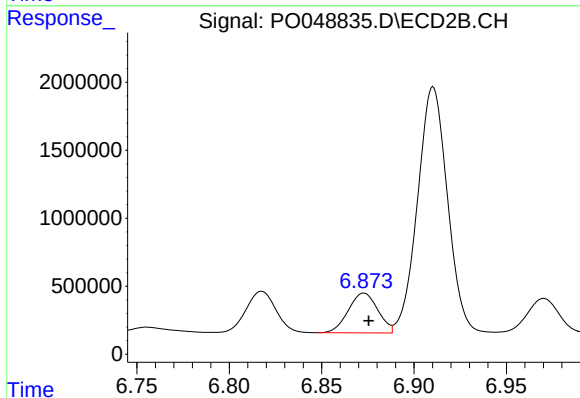
R.T.: 6.403 min
Delta R.T.: -0.003 min
Response: 32435871
Conc: 2733.90 ng/ml



#34 AR-1260-4

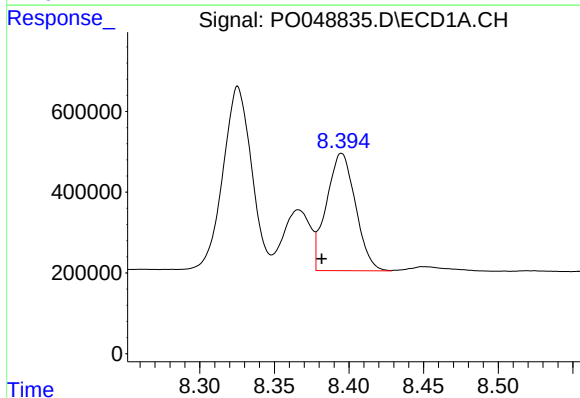
R.T.: 8.064 min
Delta R.T.: 0.002 min
Response: 19107391
Conc: 2226.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



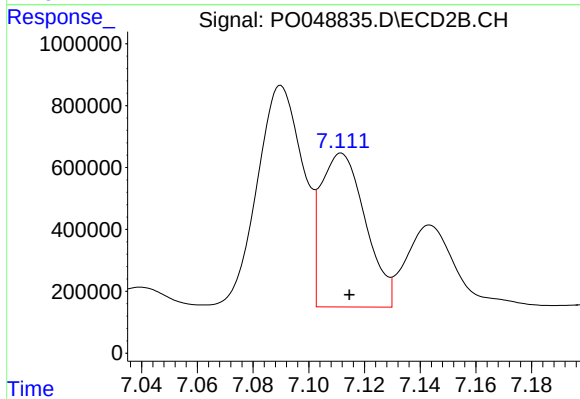
#34 AR-1260-4

R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 3258938
Conc: 344.46 ng/ml



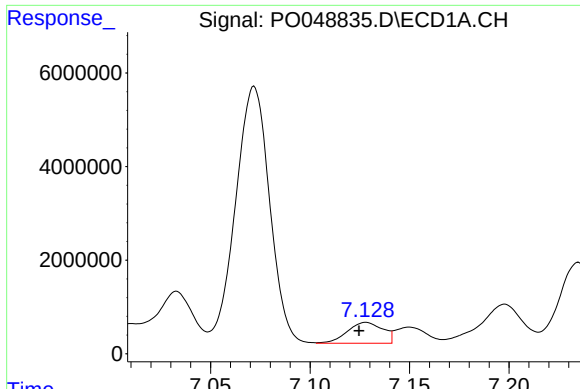
#35 AR-1260-5

R.T.: 8.395 min
Delta R.T.: 0.013 min
Response: 3938502
Conc: 237.23 ng/ml



#35 AR-1260-5

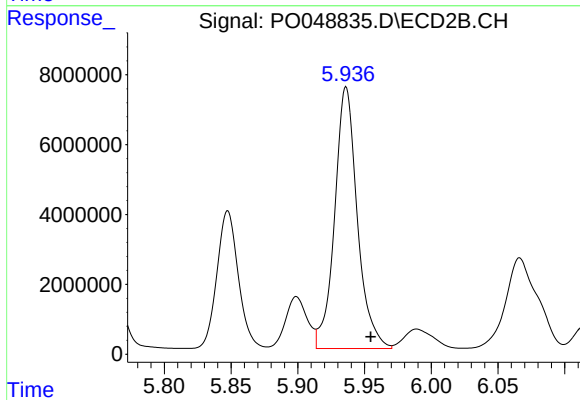
R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 5509109
Conc: 253.70 ng/ml



#36 AR-1262-1

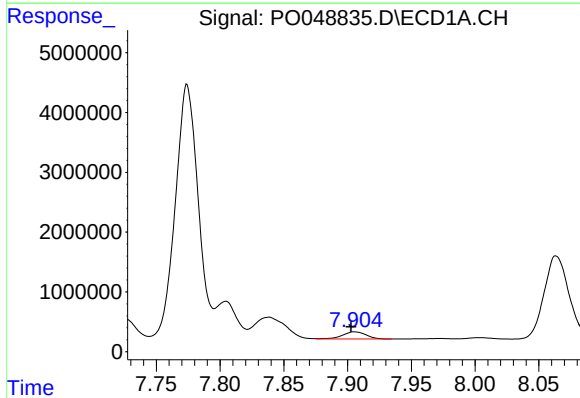
R.T.: 7.128 min
Delta R.T.: 0.003 min
Response: 5579667
Conc: 1142.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



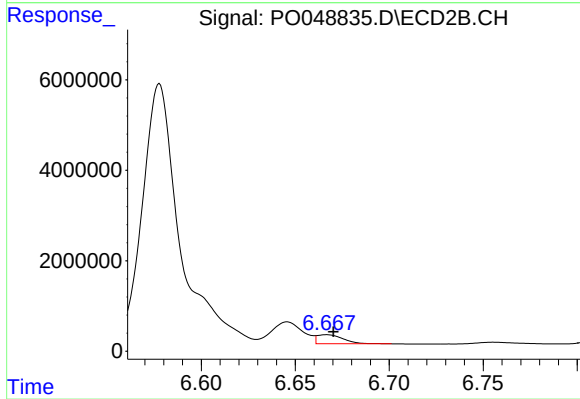
#36 AR-1262-1

R.T.: 5.936 min
Delta R.T.: -0.019 min
Response: 88725059
Conc: 16118.52 ng/ml



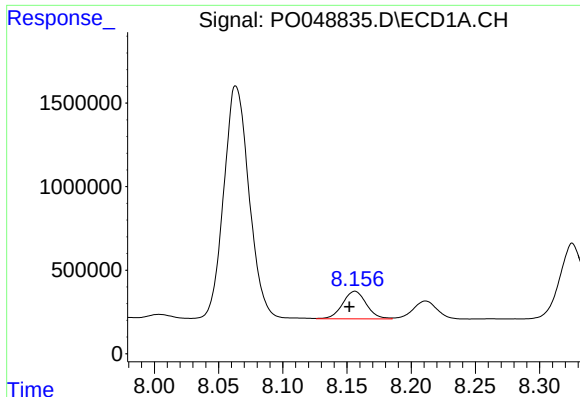
#37 AR-1262-2

R.T.: 7.905 min
Delta R.T.: 0.003 min
Response: 1564563
Conc: 360.08 ng/ml



#37 AR-1262-2

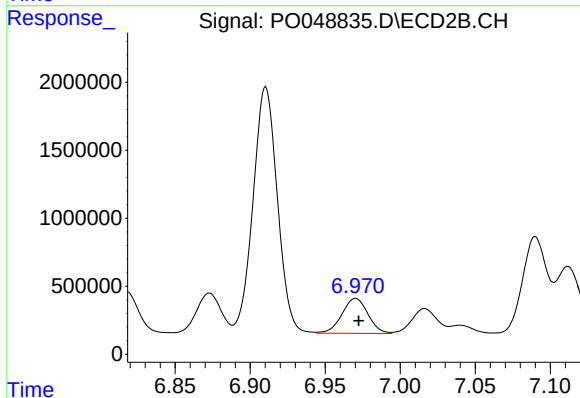
R.T.: 6.667 min
Delta R.T.: -0.004 min
Response: 1907475
Conc: 352.24 ng/ml



#38 AR-1262-3

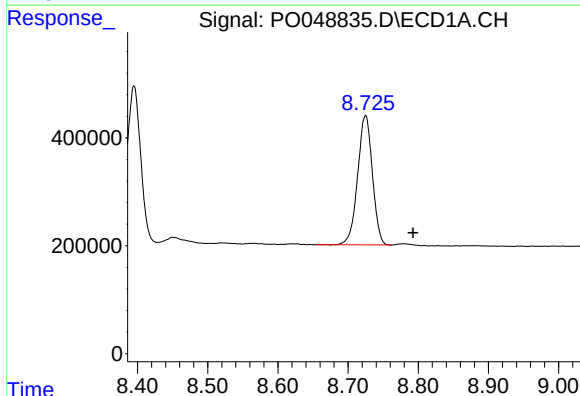
R.T.: 8.156 min
Delta R.T.: 0.004 min
Response: 2122400
Conc: 436.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



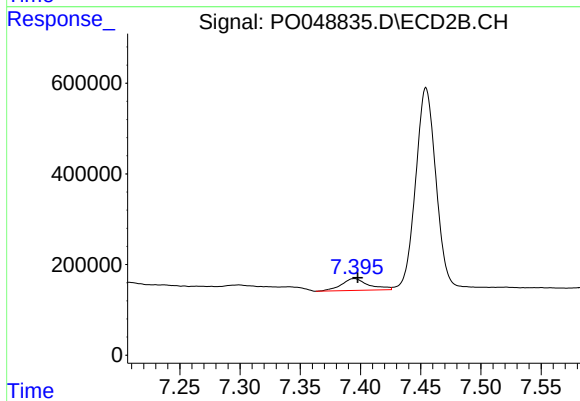
#38 AR-1262-3

R.T.: 6.970 min
Delta R.T.: -0.002 min
Response: 3100314
Conc: 519.73 ng/ml



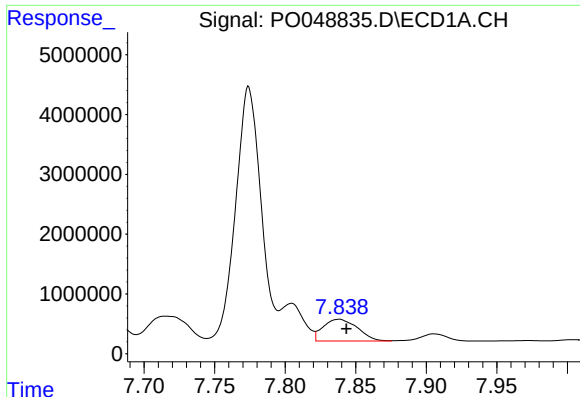
#39 AR-1262-4

R.T.: 8.725 min
Delta R.T.: -0.067 min
Response: 3505270
Conc: 665.91 ng/ml



#39 AR-1262-4

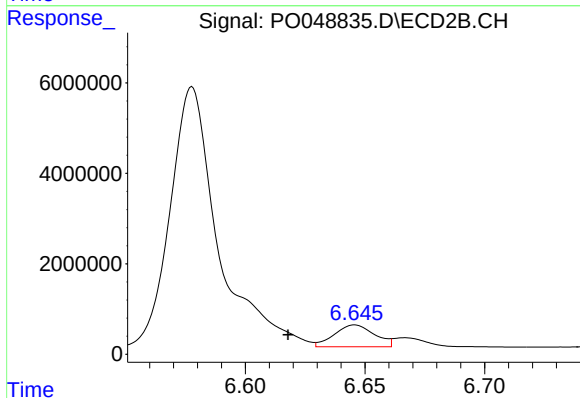
R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 409791
Conc: 46.16 ng/ml



#41 AR-1268-1

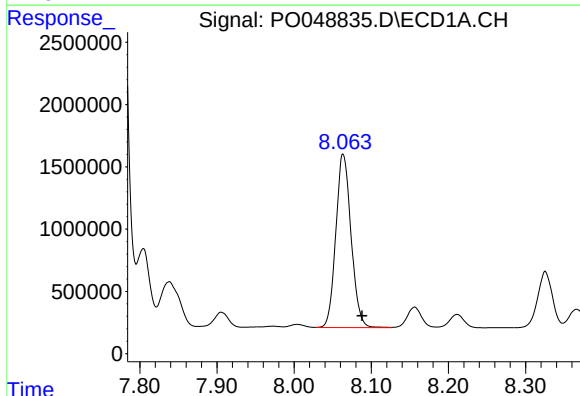
R.T.: 7.838 min
Delta R.T.: -0.005 min
Response: 6162009
Conc: 1442.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



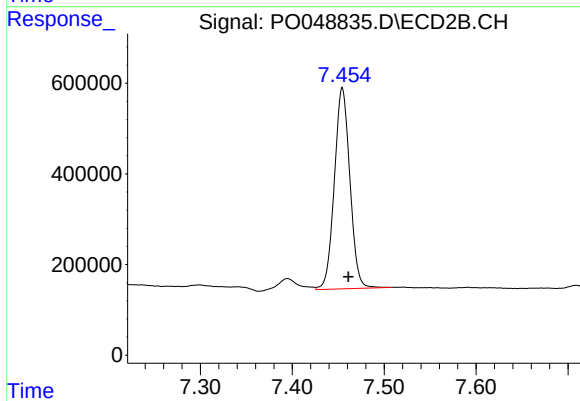
#41 AR-1268-1

R.T.: 6.646 min
Delta R.T.: 0.028 min
Response: 5652743
Conc: 1035.81 ng/ml



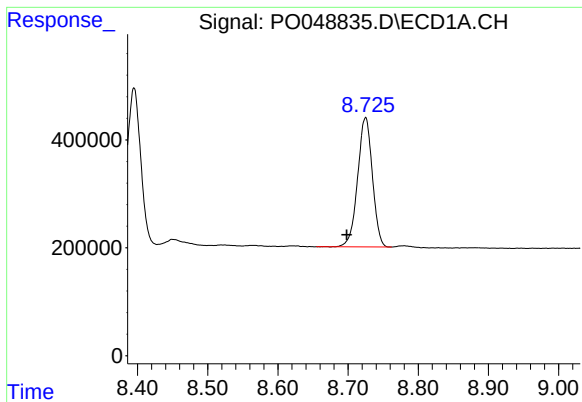
#42 AR-1268-2

R.T.: 8.064 min
Delta R.T.: -0.025 min
Response: 19107391
Conc: 3502.64 ng/ml



#42 AR-1268-2

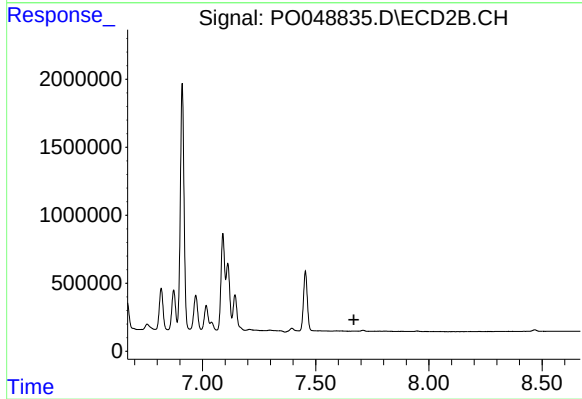
R.T.: 7.454 min
Delta R.T.: -0.007 min
Response: 5206049
Conc: 218.97 ng/ml



#43 AR-1268-3

R.T.: 8.725 min
Delta R.T.: 0.027 min
Response: 3505270
Conc: 158.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.