

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010422\
 Data File : P0084006.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2022 19:03
 Operator : AJ\MA
 Sample : AR1242CCC500
 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: Jan 05 07:53:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 17:57:57 2022
 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...	5.022	4.056	4568830	1222184	51.957	53.440
2)	SA Decachlor...	11.168	9.517	2200482	694018	55.557	47.574
Target Compounds							
3)	L1 AR-1016-1	6.349	5.345	1188081	362406	411.540	420.798
4)	L1 AR-1016-2	6.372	5.366	1677470	481898	409.516	420.183
5)	L1 AR-1016-3	6.440	5.562	1075147	266855	411.772	416.278
6)	L1 AR-1016-4	6.547	5.615	851028	200036	414.955	393.003
7)	L1 AR-1016-5	6.867	5.849	849594	272516	429.223	425.964
8)	L2 AR-1221-1	5.263	4.323	150651	40764	138.388	140.242
9)	L2 AR-1221-2	5.369	4.425	223130	58081	279.275	263.569
10)	L2 AR-1221-3	5.455	4.516	758481	204960	314.411	311.042
11)	L3 AR-1232-1	5.455	4.516	758481	204960	376.629	371.158
12)	L3 AR-1232-2	6.052	5.366	913850	481898	1019.599	989.239
13)	L3 AR-1232-3	6.372	5.562	1677470	266855	998.410	1005.253
14)	L3 AR-1232-4	6.547	5.661	851028	253003	1035.406	1104.007
15)	L3 AR-1232-5	6.649	5.849	676312	272516	1109.183	1065.635
16)	L4 AR-1242-1	6.349	5.366	1188081	481898	515.625	691.169 #
17)	L4 AR-1242-2	6.372	5.366	1677470	481898	518.066	529.715
18)	L4 AR-1242-3	6.440	5.562	1075147	266855	504.631	524.970
19)	L4 AR-1242-4	6.547	5.661	851028	253003	522.952	539.963
20)	L4 AR-1242-5	7.336	6.238	829266	301988	536.978	523.490
21)	L5 AR-1248-1	6.349	5.345	1188081	362406	687.399	728.203
22)	L5 AR-1248-2	6.649	5.615	676312	200036	288.448	303.162
23)	L5 AR-1248-3	6.867	5.661	849594	253003	329.118	372.762
24)	L5 AR-1248-4	7.297	5.849	804360	272516	294.768	334.416
25)	L5 AR-1248-5	7.336	6.282	829266	252184	313.725	322.449
26)	L6 AR-1254-1	7.267	6.238	611103	301988	213.932	249.171
27)	L6 AR-1254-2	7.503	6.401	694303	74298	160.448	71.030 #
28)	L6 AR-1254-3	7.883	6.832	289238	91679	65.948	55.279
29)	L6 AR-1254-4	8.180	7.076	204778	71530	65.495	69.729
30)	L6 AR-1254-5	8.613	0.000	63842	0	21.089	N.D. #
31)	L7 AR-1260-1	8.051	6.984	28073	39985	9.868	40.060 #
32)	L7 AR-1260-2	8.321	0.000	35289	0	10.881	N.D. #
34)	L7 AR-1260-4	8.910f	0.000	20646	0	8.092	N.D. #

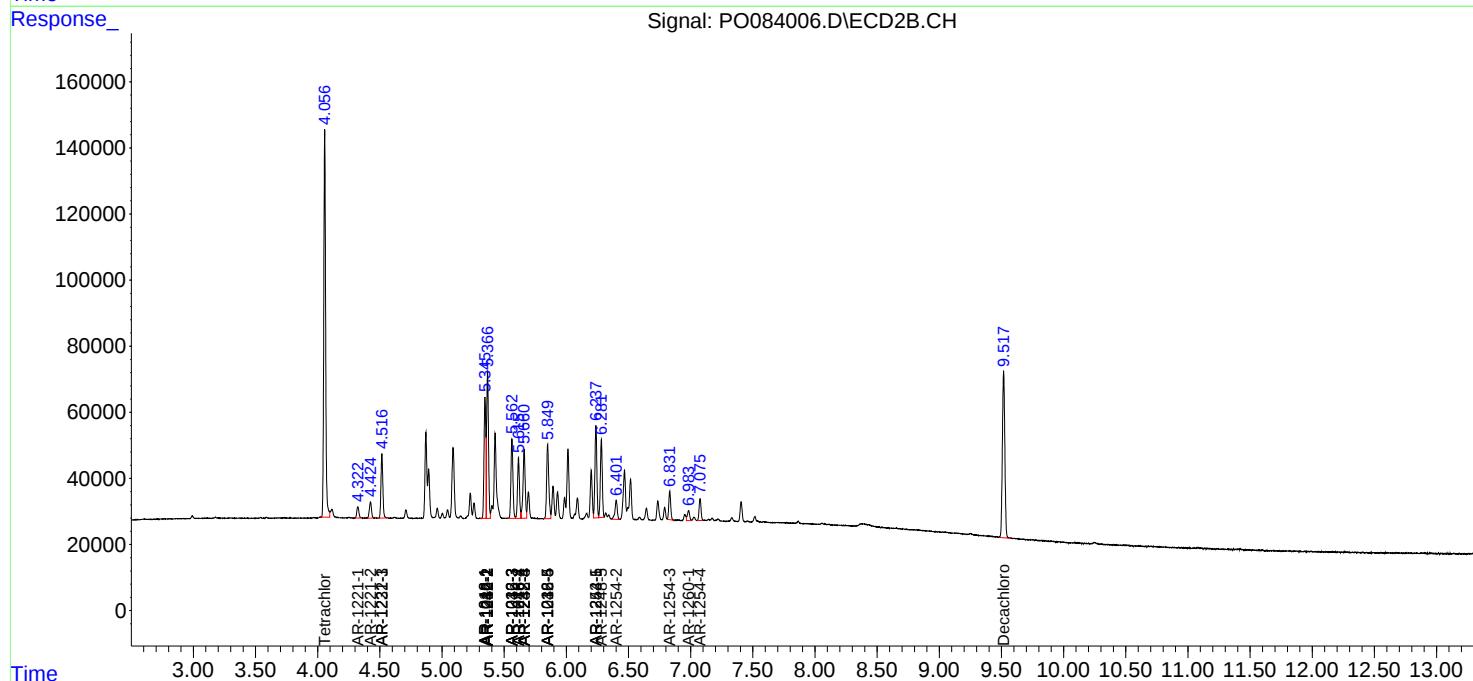
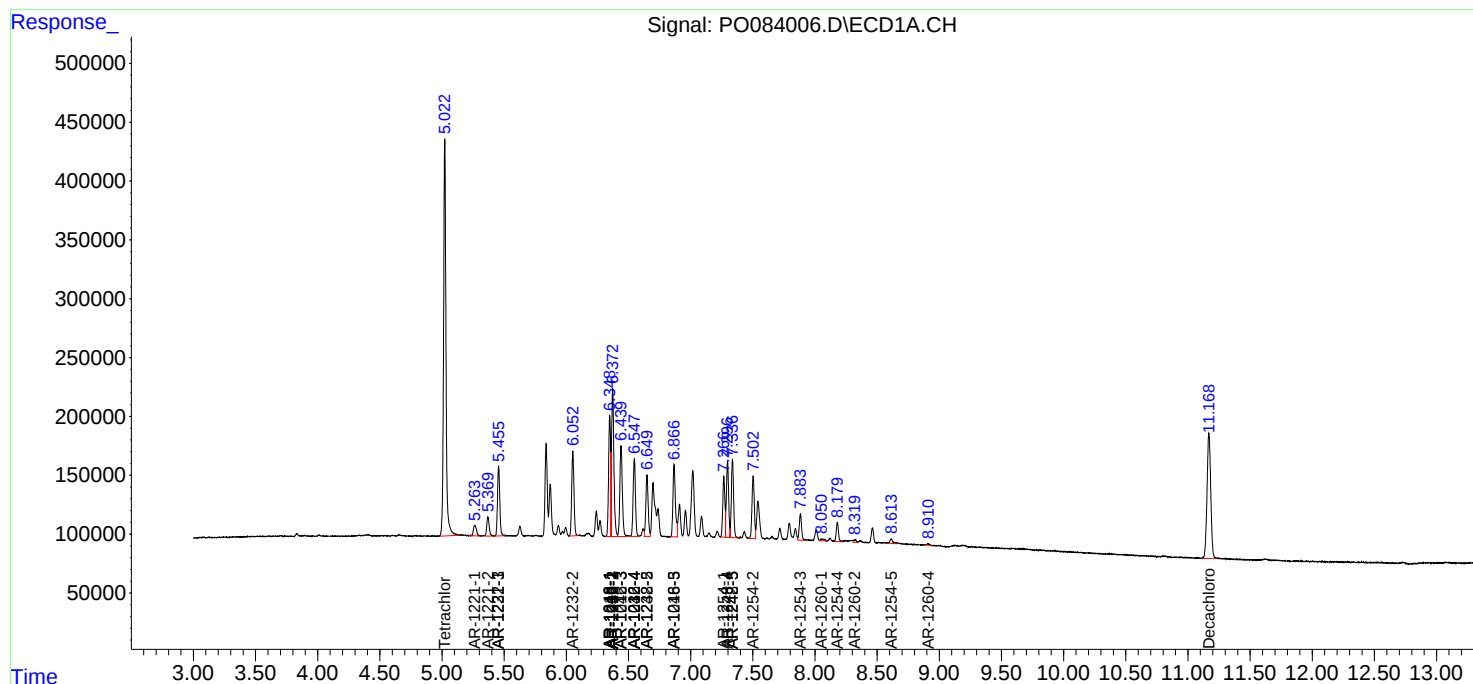
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

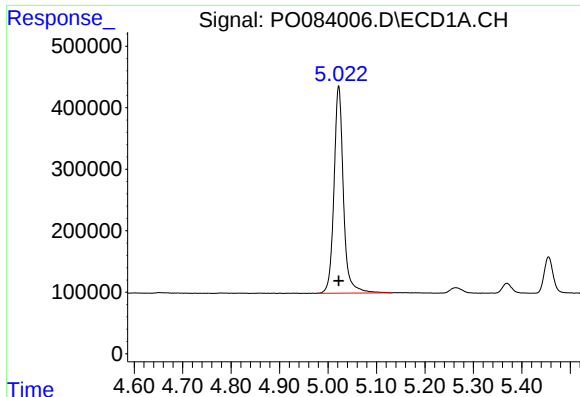
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010422\
Data File : P0084006.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2022 19:03
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 07:53:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 17:57:57 2022
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

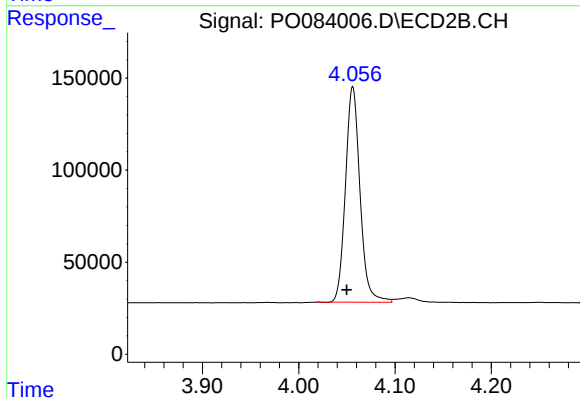




#1 Tetrachloro-m-xylene

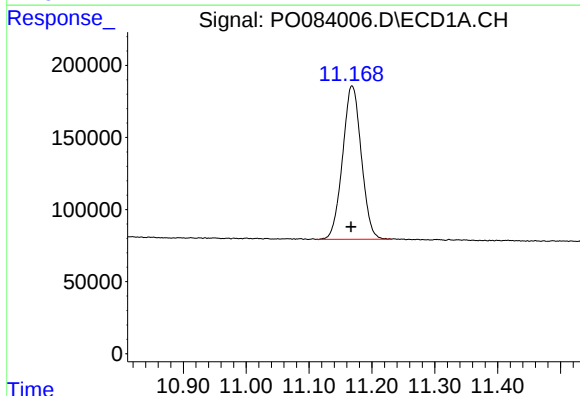
R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 4568830
Conc: 51.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



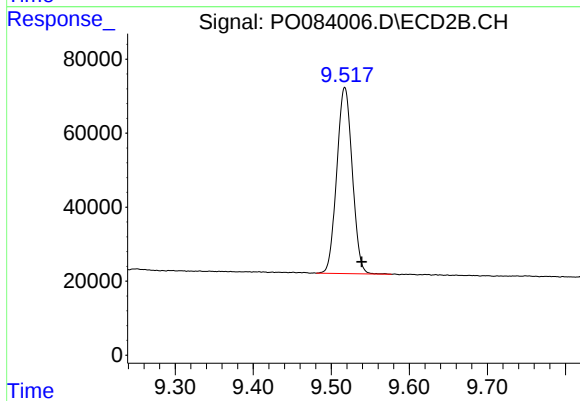
#1 Tetrachloro-m-xylene

R.T.: 4.056 min
Delta R.T.: 0.006 min
Response: 1222184
Conc: 53.44 ng/ml



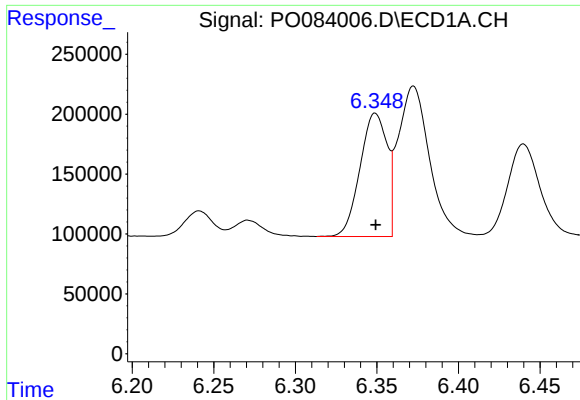
#2 Decachlorobiphenyl

R.T.: 11.168 min
Delta R.T.: 0.002 min
Response: 2200482
Conc: 55.56 ng/ml



#2 Decachlorobiphenyl

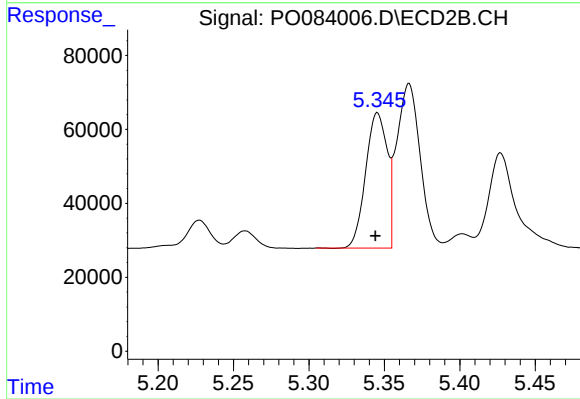
R.T.: 9.517 min
Delta R.T.: -0.022 min
Response: 694018
Conc: 47.57 ng/ml



#3 AR-1016-1

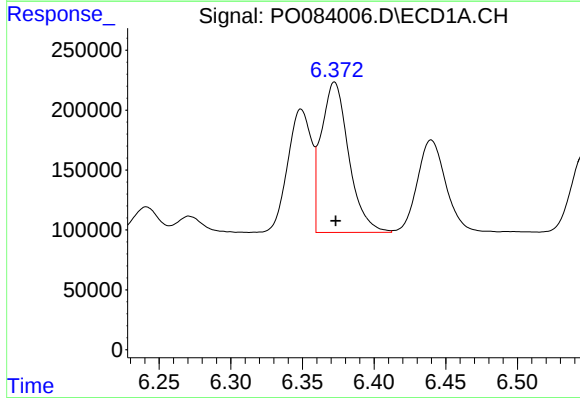
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 1188081
Conc: 411.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



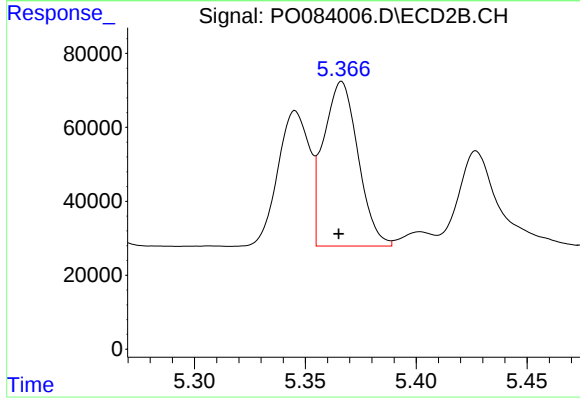
#3 AR-1016-1

R.T.: 5.345 min
Delta R.T.: 0.001 min
Response: 362406
Conc: 420.80 ng/ml



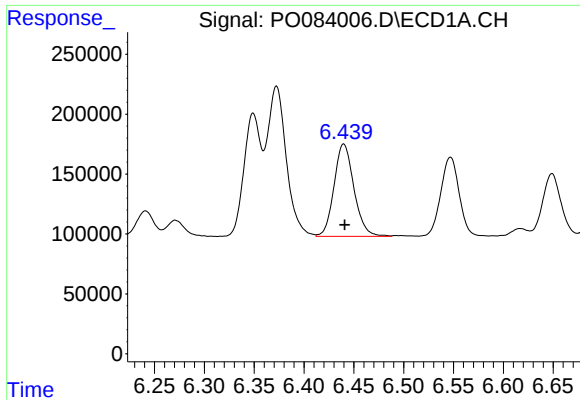
#4 AR-1016-2

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 1677470
Conc: 409.52 ng/ml



#4 AR-1016-2

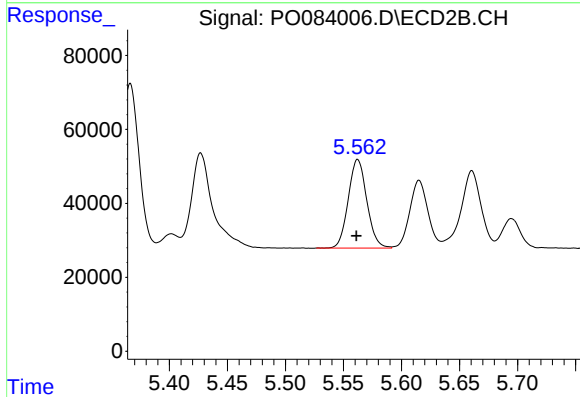
R.T.: 5.366 min
Delta R.T.: 0.001 min
Response: 481898
Conc: 420.18 ng/ml



#5 AR-1016-3

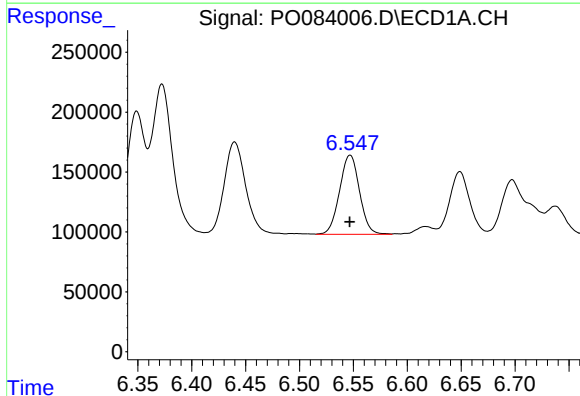
R.T.: 6.440 min
Delta R.T.: -0.001 min
Response: 1075147
Conc: 411.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



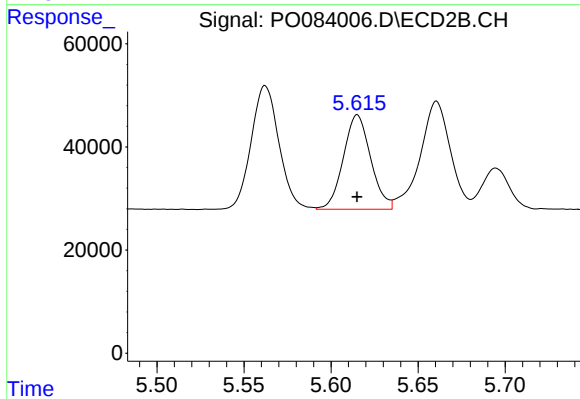
#5 AR-1016-3

R.T.: 5.562 min
Delta R.T.: 0.001 min
Response: 266855
Conc: 416.28 ng/ml



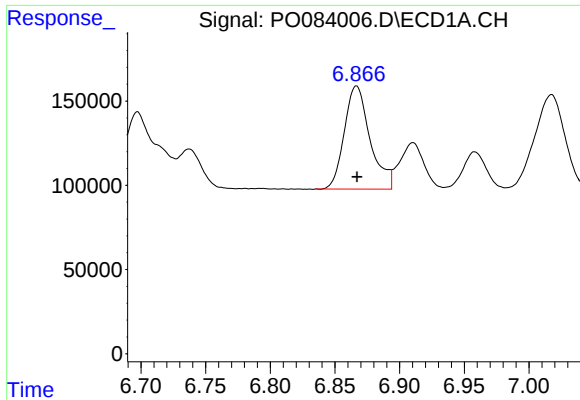
#6 AR-1016-4

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 851028
Conc: 414.95 ng/ml



#6 AR-1016-4

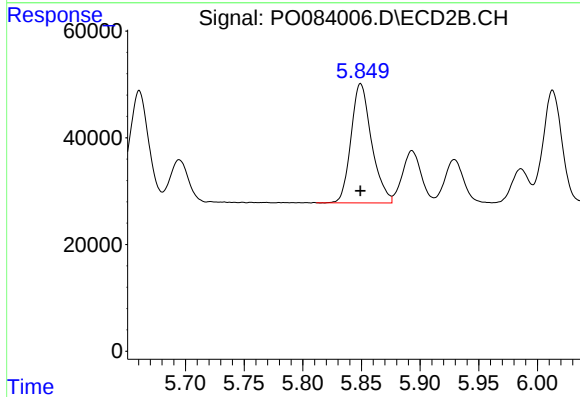
R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 200036
Conc: 393.00 ng/ml



#7 AR-1016-5

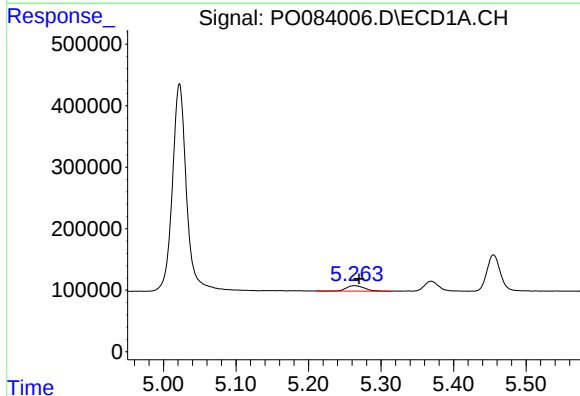
R.T.: 6.867 min
Delta R.T.: 0.000 min
Response: 849594
Conc: 429.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



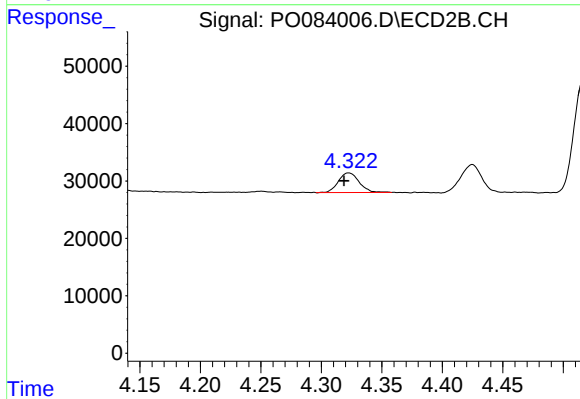
#7 AR-1016-5

R.T.: 5.849 min
Delta R.T.: 0.000 min
Response: 272516
Conc: 425.96 ng/ml



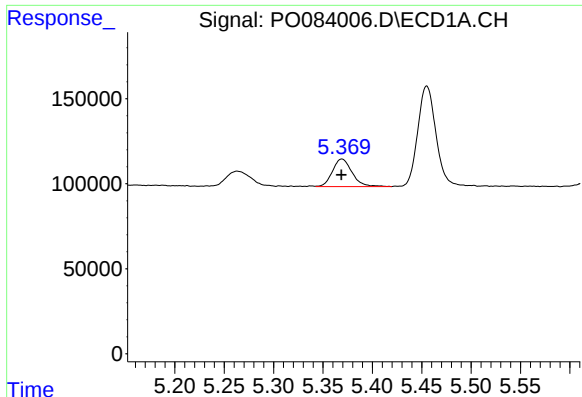
#8 AR-1221-1

R.T.: 5.263 min
Delta R.T.: -0.006 min
Response: 150651
Conc: 138.39 ng/ml



#8 AR-1221-1

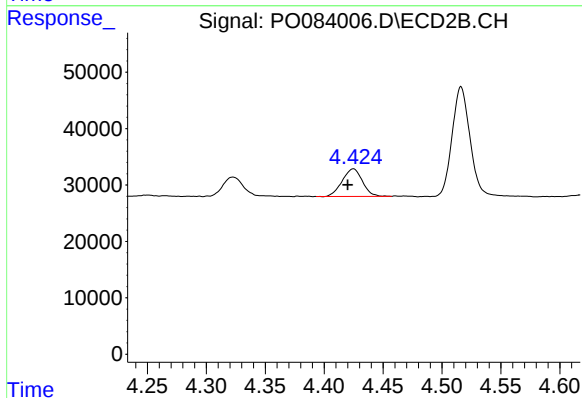
R.T.: 4.323 min
Delta R.T.: 0.004 min
Response: 40764
Conc: 140.24 ng/ml



#9 AR-1221-2

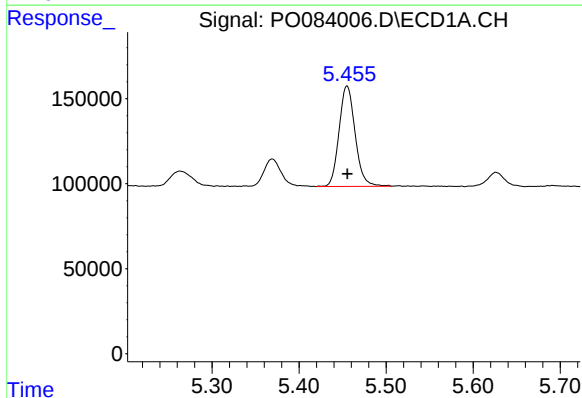
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 223130
Conc: 279.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



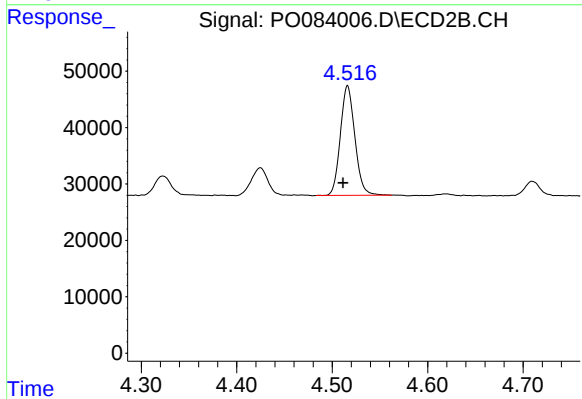
#9 AR-1221-2

R.T.: 4.425 min
Delta R.T.: 0.005 min
Response: 58081
Conc: 263.57 ng/ml



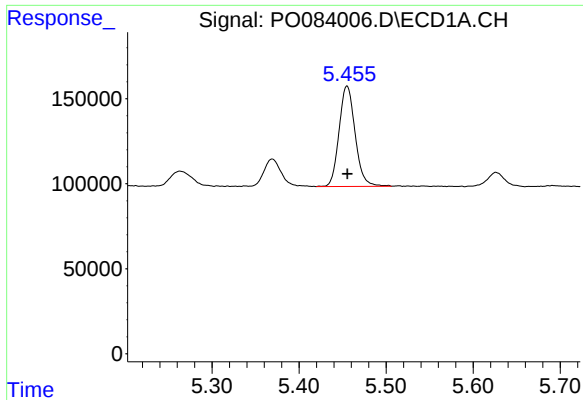
#10 AR-1221-3

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 758481
Conc: 314.41 ng/ml



#10 AR-1221-3

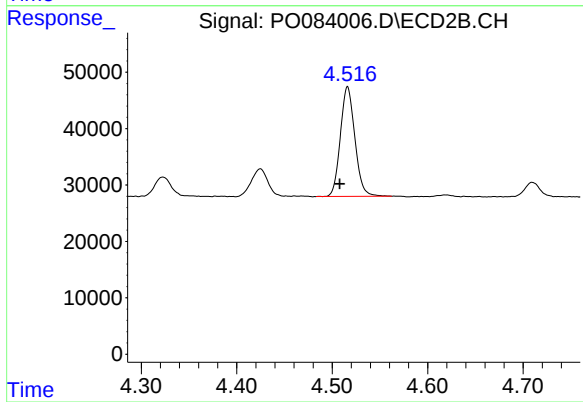
R.T.: 4.516 min
Delta R.T.: 0.005 min
Response: 204960
Conc: 311.04 ng/ml



#11 AR-1232-1

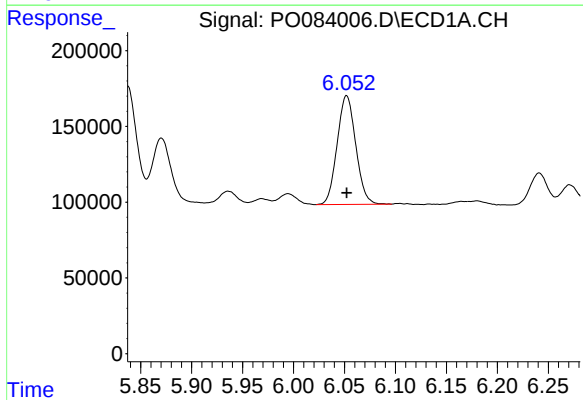
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 758481
Conc: 376.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



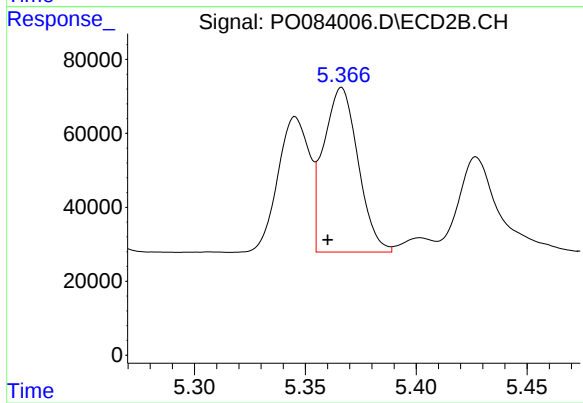
#11 AR-1232-1

R.T.: 4.516 min
Delta R.T.: 0.008 min
Response: 204960
Conc: 371.16 ng/ml



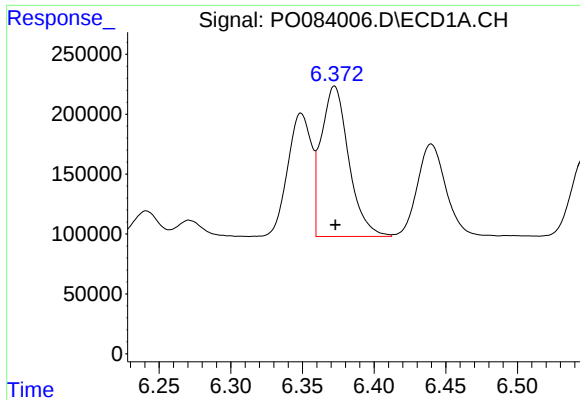
#12 AR-1232-2

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 913850
Conc: 1019.60 ng/ml



#12 AR-1232-2

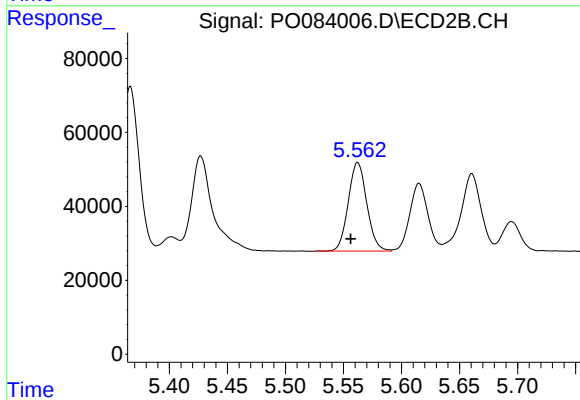
R.T.: 5.366 min
Delta R.T.: 0.006 min
Response: 481898
Conc: 989.24 ng/ml



#13 AR-1232-3

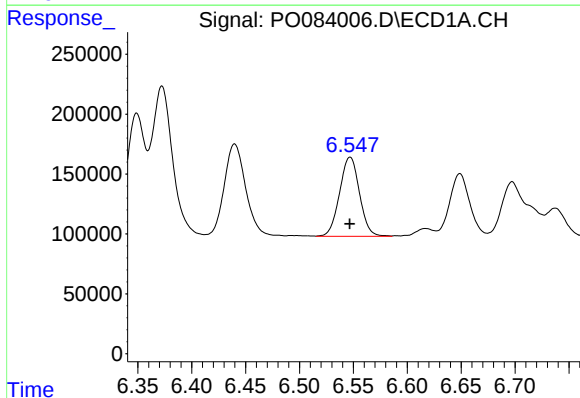
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 1677470
Conc: 998.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



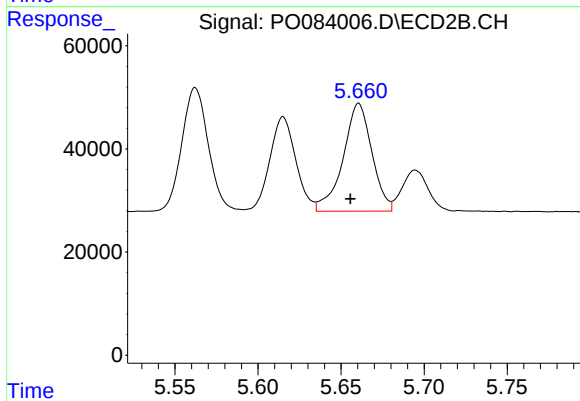
#13 AR-1232-3

R.T.: 5.562 min
Delta R.T.: 0.006 min
Response: 266855
Conc: 1005.25 ng/ml



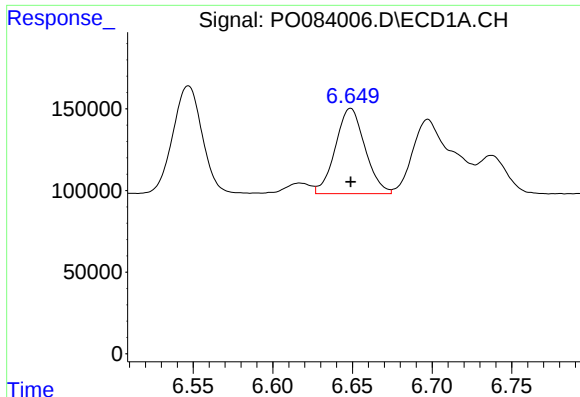
#14 AR-1232-4

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 851028
Conc: 1035.41 ng/ml



#14 AR-1232-4

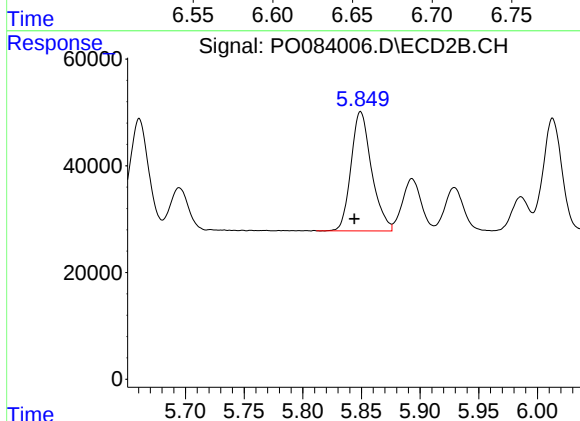
R.T.: 5.661 min
Delta R.T.: 0.005 min
Response: 253003
Conc: 1104.01 ng/ml



#15 AR-1232-5

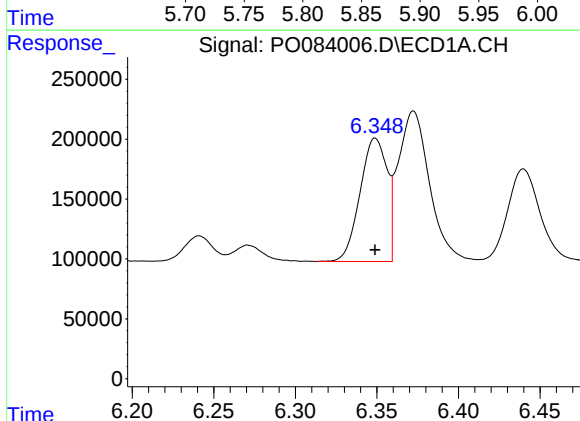
R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 676312
Conc: 1109.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



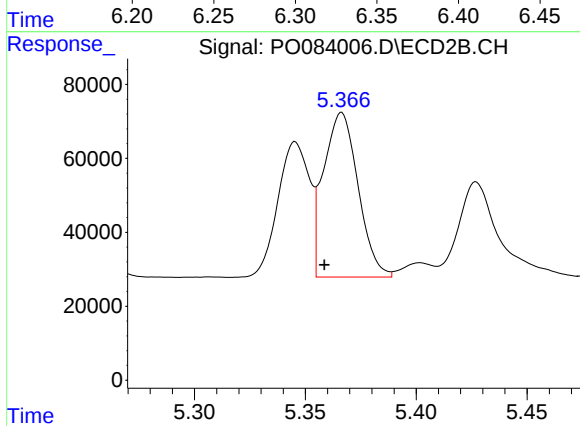
#15 AR-1232-5

R.T.: 5.849 min
Delta R.T.: 0.005 min
Response: 272516
Conc: 1065.64 ng/ml



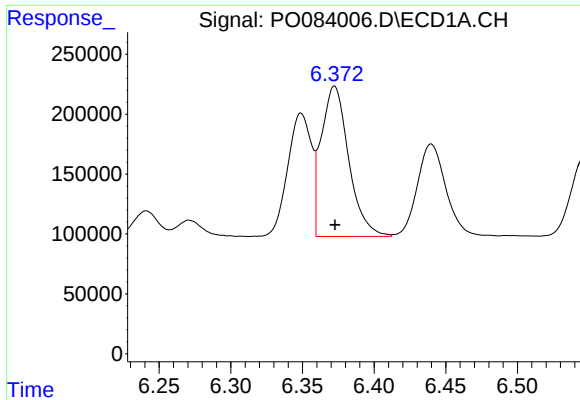
#16 AR-1242-1

R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 1188081
Conc: 515.63 ng/ml



#16 AR-1242-1

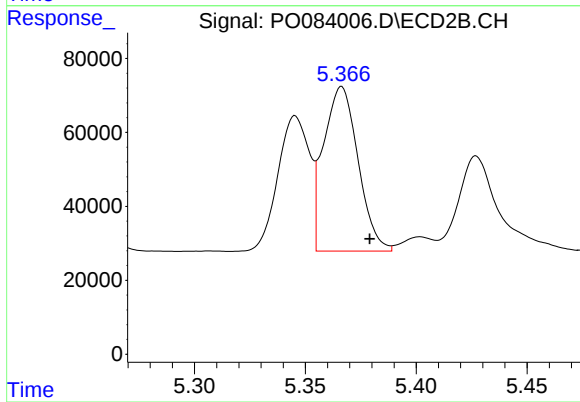
R.T.: 5.366 min
Delta R.T.: 0.008 min
Response: 481898
Conc: 691.17 ng/ml



#17 AR-1242-2

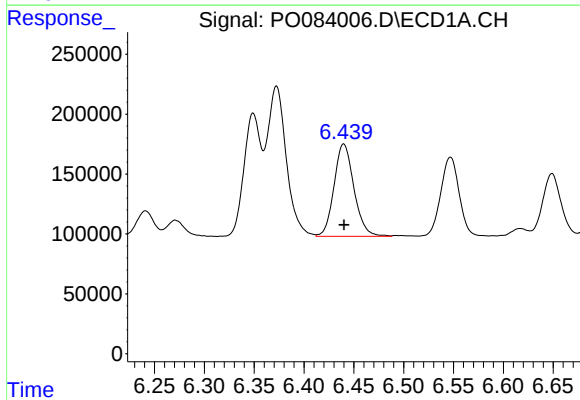
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 1677470
Conc: 518.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



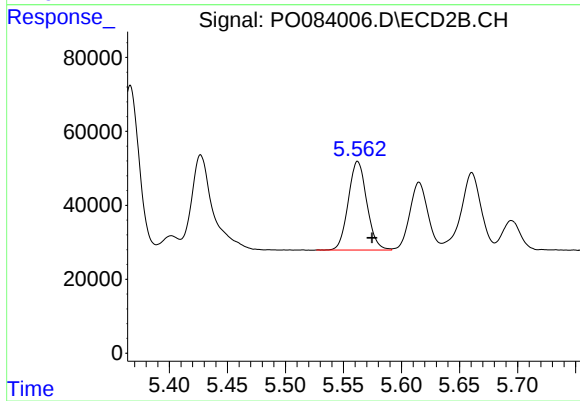
#17 AR-1242-2

R.T.: 5.366 min
Delta R.T.: -0.013 min
Response: 481898
Conc: 529.71 ng/ml



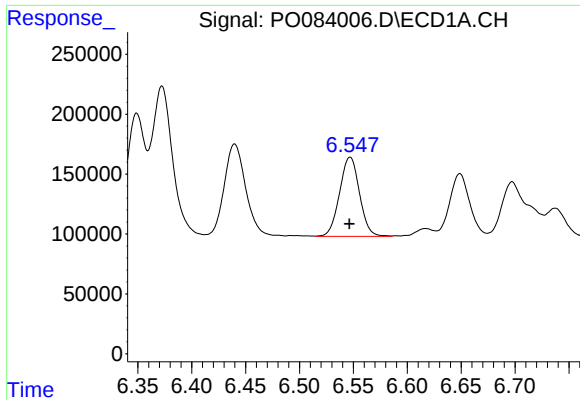
#18 AR-1242-3

R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 1075147
Conc: 504.63 ng/ml



#18 AR-1242-3

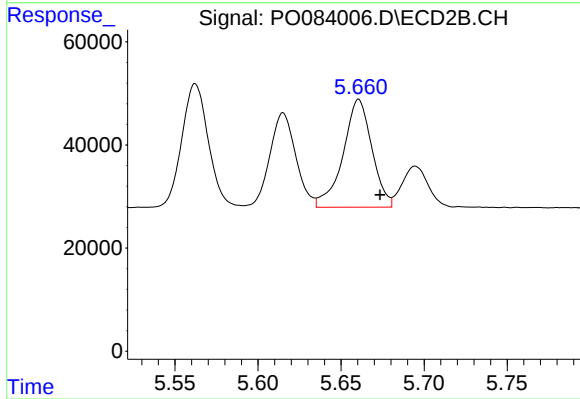
R.T.: 5.562 min
Delta R.T.: -0.012 min
Response: 266855
Conc: 524.97 ng/ml



#19 AR-1242-4

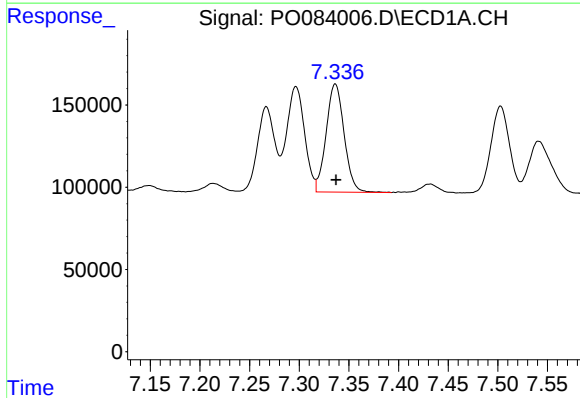
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 851028
Conc: 522.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



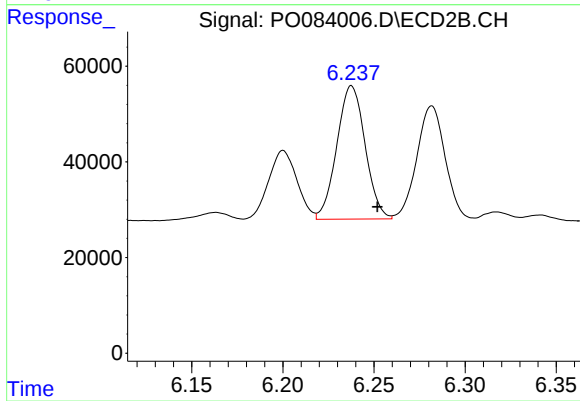
#19 AR-1242-4

R.T.: 5.661 min
Delta R.T.: -0.013 min
Response: 253003
Conc: 539.96 ng/ml



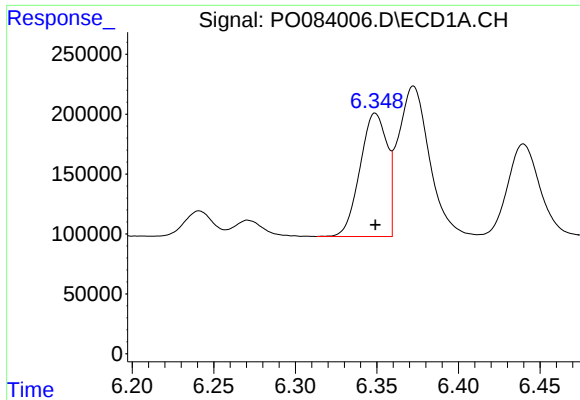
#20 AR-1242-5

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 829266
Conc: 536.98 ng/ml



#20 AR-1242-5

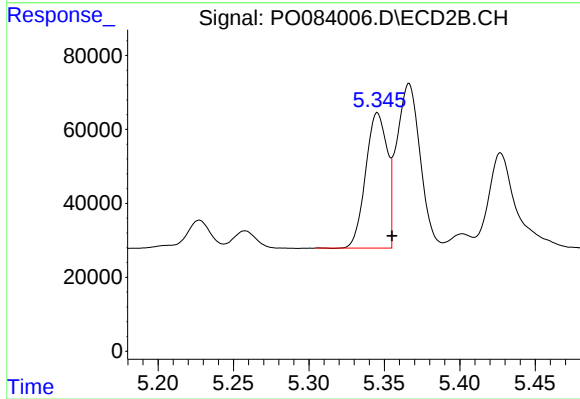
R.T.: 6.238 min
Delta R.T.: -0.014 min
Response: 301988
Conc: 523.49 ng/ml



#21 AR-1248-1

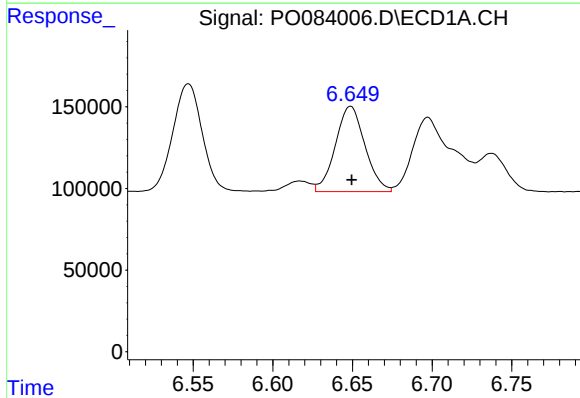
R.T.: 6.349 min
Delta R.T.: 0.000 min
Response: 1188081
Conc: 687.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



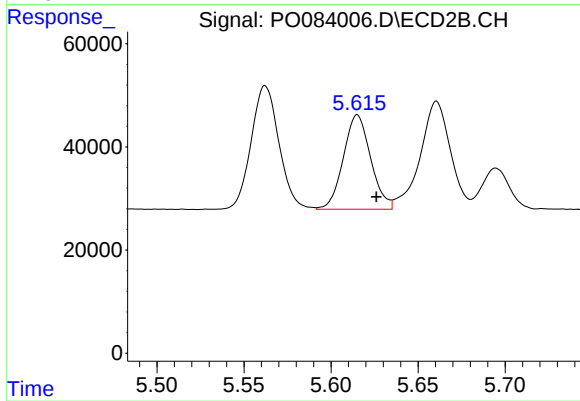
#21 AR-1248-1

R.T.: 5.345 min
Delta R.T.: -0.010 min
Response: 362406
Conc: 728.20 ng/ml



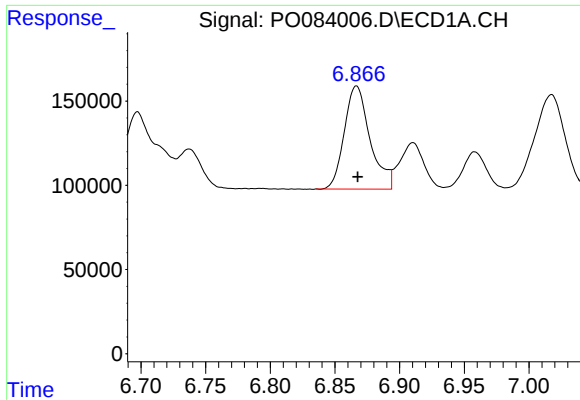
#22 AR-1248-2

R.T.: 6.649 min
Delta R.T.: 0.000 min
Response: 676312
Conc: 288.45 ng/ml



#22 AR-1248-2

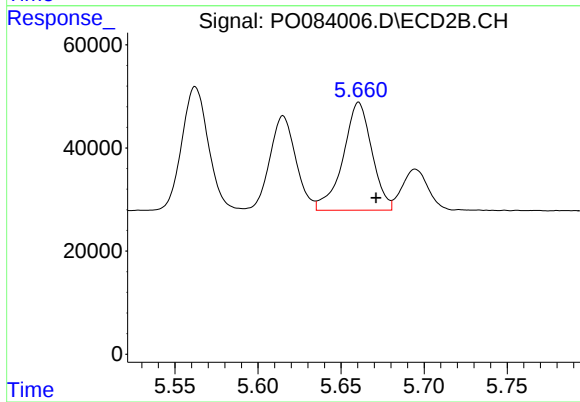
R.T.: 5.615 min
Delta R.T.: -0.011 min
Response: 200036
Conc: 303.16 ng/ml



#23 AR-1248-3

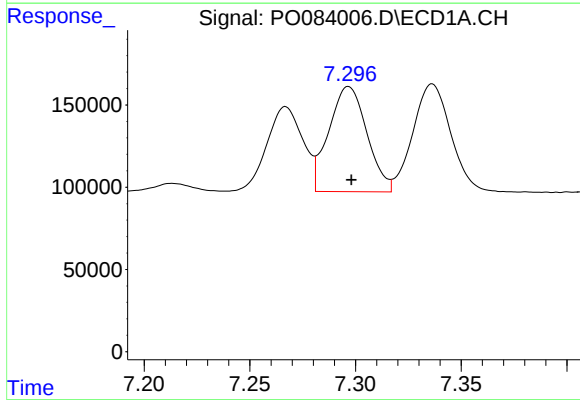
R.T.: 6.867 min
Delta R.T.: -0.001 min
Response: 849594
Conc: 329.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



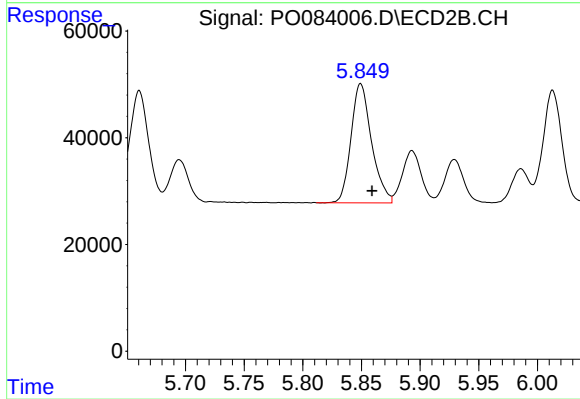
#23 AR-1248-3

R.T.: 5.661 min
Delta R.T.: -0.010 min
Response: 253003
Conc: 372.76 ng/ml



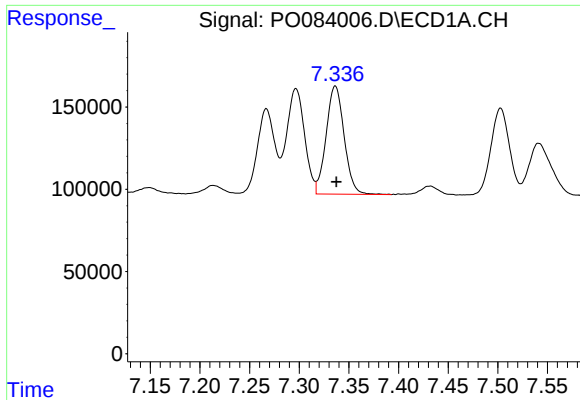
#24 AR-1248-4

R.T.: 7.297 min
Delta R.T.: -0.001 min
Response: 804360
Conc: 294.77 ng/ml



#24 AR-1248-4

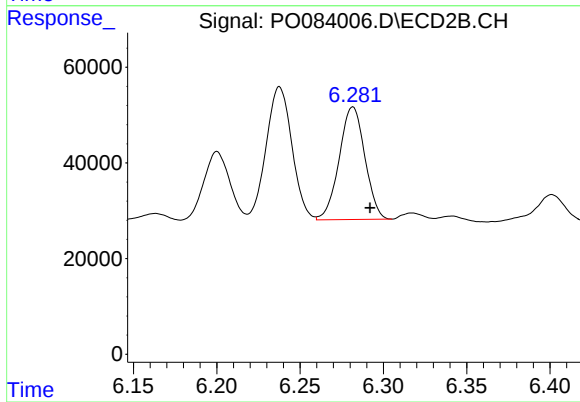
R.T.: 5.849 min
Delta R.T.: -0.010 min
Response: 272516
Conc: 334.42 ng/ml



#25 AR-1248-5

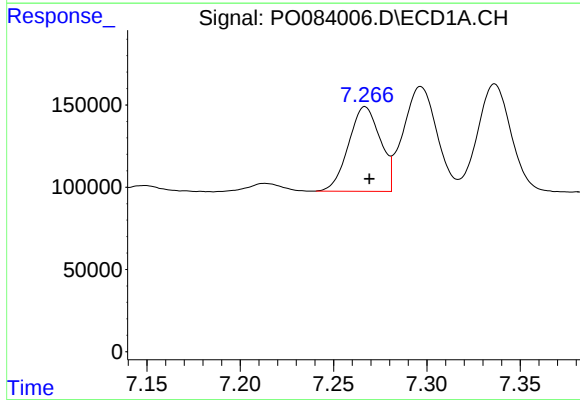
R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 829266
Conc: 313.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



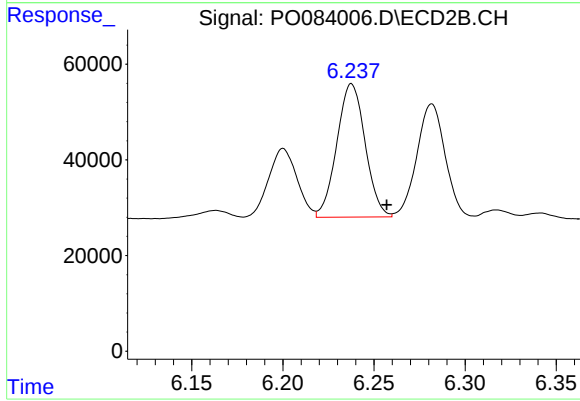
#25 AR-1248-5

R.T.: 6.282 min
Delta R.T.: -0.010 min
Response: 252184
Conc: 322.45 ng/ml



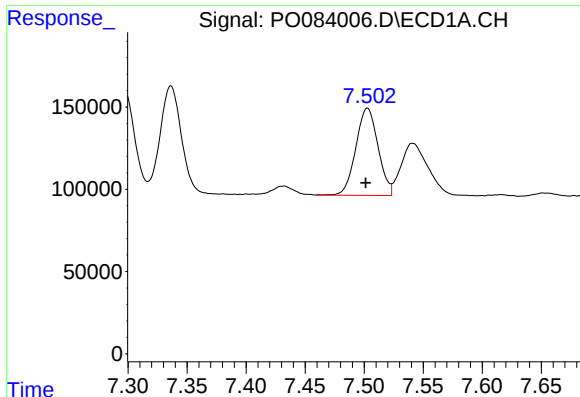
#26 AR-1254-1

R.T.: 7.267 min
Delta R.T.: -0.002 min
Response: 611103
Conc: 213.93 ng/ml



#26 AR-1254-1

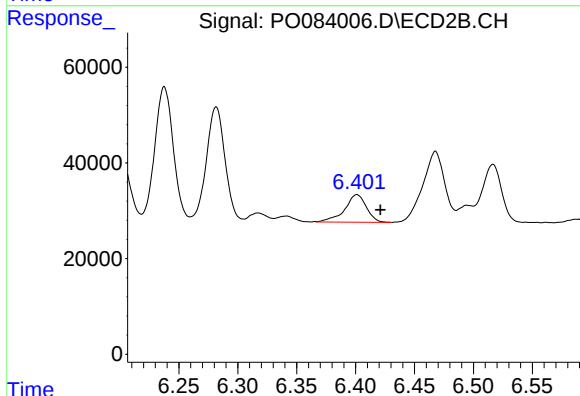
R.T.: 6.238 min
Delta R.T.: -0.019 min
Response: 301988
Conc: 249.17 ng/ml



#27 AR-1254-2

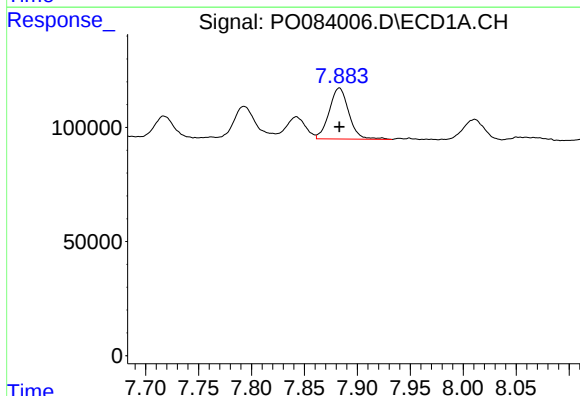
R.T.: 7.503 min
Delta R.T.: 0.002 min
Response: 694303
Conc: 160.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



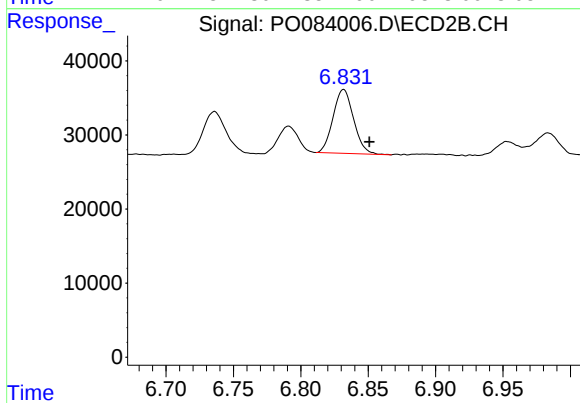
#27 AR-1254-2

R.T.: 6.401 min
Delta R.T.: -0.020 min
Response: 74298
Conc: 71.03 ng/ml



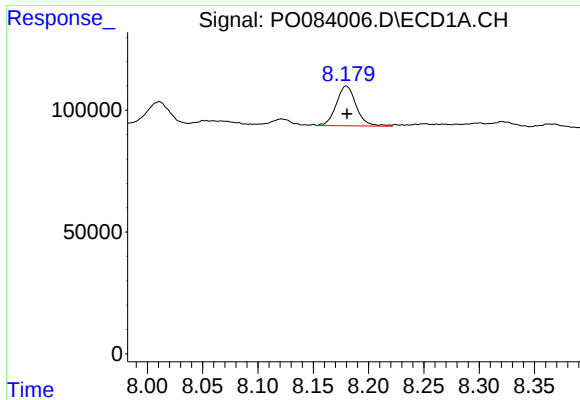
#28 AR-1254-3

R.T.: 7.883 min
Delta R.T.: 0.000 min
Response: 289238
Conc: 65.95 ng/ml



#28 AR-1254-3

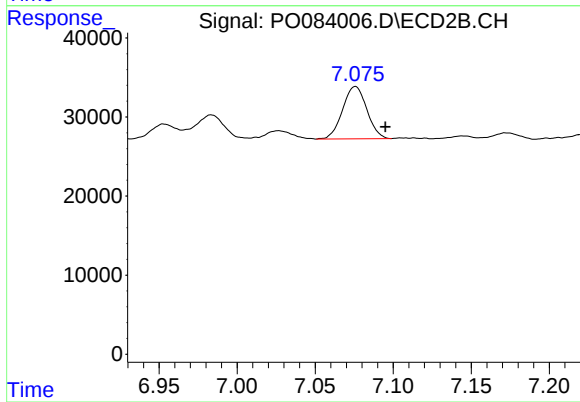
R.T.: 6.832 min
Delta R.T.: -0.019 min
Response: 91679
Conc: 55.28 ng/ml



#29 AR-1254-4

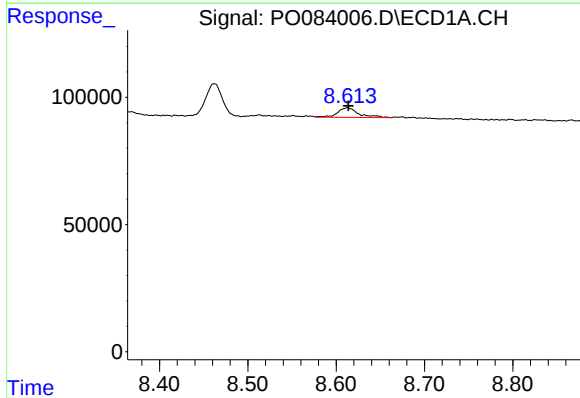
R.T.: 8.180 min
Delta R.T.: 0.000 min
Response: 204778
Conc: 65.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



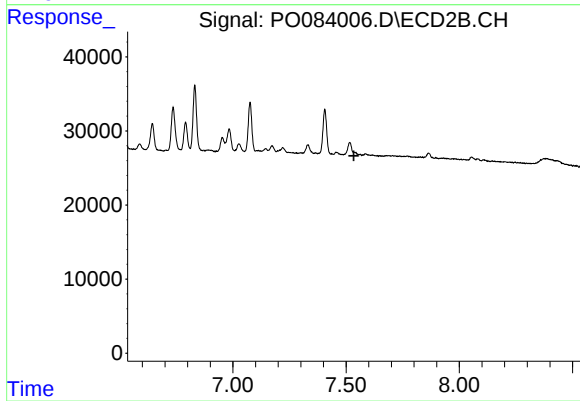
#29 AR-1254-4

R.T.: 7.076 min
Delta R.T.: -0.019 min
Response: 71530
Conc: 69.73 ng/ml



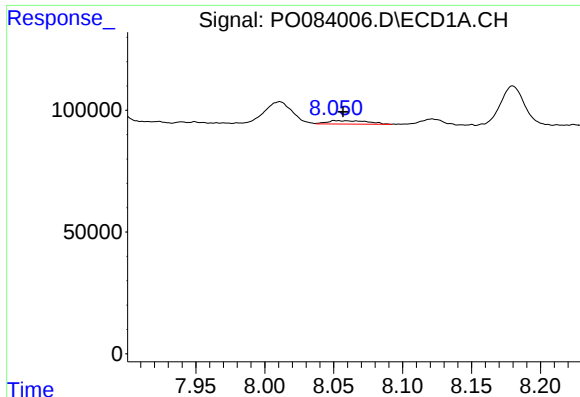
#30 AR-1254-5

R.T.: 8.613 min
Delta R.T.: 0.000 min
Response: 63842
Conc: 21.09 ng/ml



#30 AR-1254-5

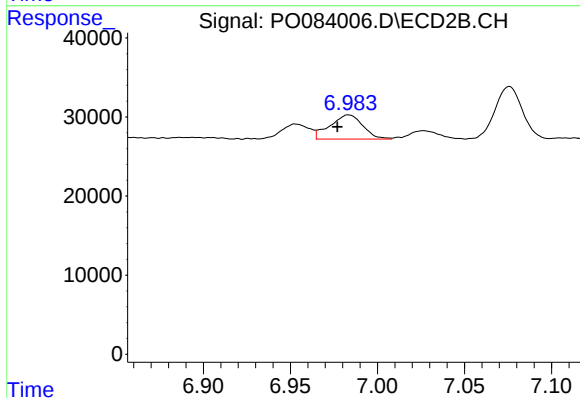
R.T.: 0.000 min
Exp R.T. : 7.534 min
Response: 0
Conc: N.D.



#31 AR-1260-1

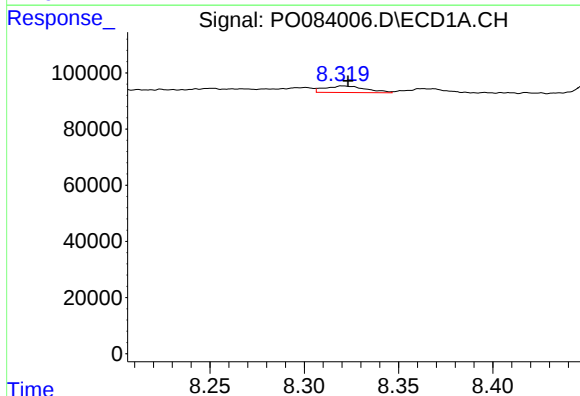
R.T.: 8.051 min
Delta R.T.: -0.006 min
Response: 28073
Conc: 9.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



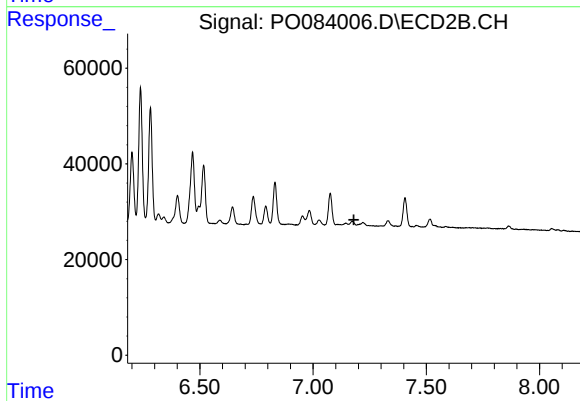
#31 AR-1260-1

R.T.: 6.984 min
Delta R.T.: 0.006 min
Response: 39985
Conc: 40.06 ng/ml



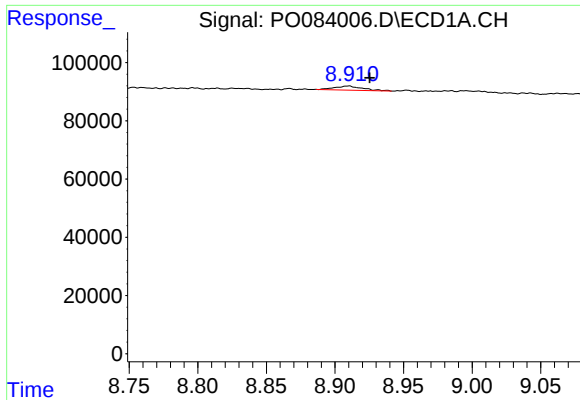
#32 AR-1260-2

R.T.: 8.321 min
Delta R.T.: -0.003 min
Response: 35289
Conc: 10.88 ng/ml



#32 AR-1260-2

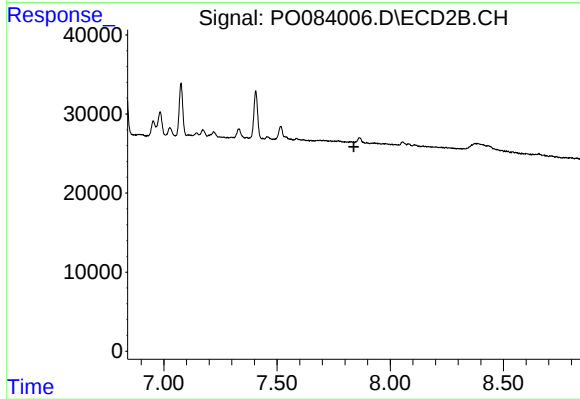
R.T.: 0.000 min
Exp R.T. : 7.180 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.910 min
Delta R.T.: -0.016 min
Response: 20646
Conc: 8.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.839 min
Response: 0
Conc: N.D.