

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060520\
 Data File : P0068822.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2020 17:19
 Operator : DD\AJ
 Sample : L2918-01DL 10X
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:22:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jun 06 05:06:44 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...	4.778	3.849	71244	99097	2.303	2.618
2)	SA Decachlor...	10.658	9.099	108321	121806	2.530	2.501
Target Compounds							
3)	L1 AR-1016-1	6.095	5.096	21212	27752	18.136	17.775
4)	L1 AR-1016-2	6.124	5.115	21084	15332	12.741	7.320 #
5)	L1 AR-1016-3	6.124	5.359	21084	732279	21.209	653.806 #
6)	L1 AR-1016-4	0.000	5.359	0	732279	N.D.	787.532 #
7)	L1 AR-1016-5	6.605	5.584	366140	475884	432.755	408.072
12)	L3 AR-1232-2	0.000	5.115	0	15332	N.D.	17.477 #
13)	L3 AR-1232-3	6.124	5.359	21084	732279	31.582	1577.065 #
14)	L3 AR-1232-4	0.000	5.401	0	256752	N.D.	646.835 #
15)	L3 AR-1232-5	6.389	5.584	564903	475884	2738.181	1043.801 #
16)	L4 AR-1242-1	6.095	5.096	21212	27752	22.635	22.829
17)	L4 AR-1242-2	6.124	5.115	21084	15332	16.358	9.416 #
18)	L4 AR-1242-3	6.124	5.359	21084	732279	27.228	826.587 #
19)	L4 AR-1242-4	0.000	5.401	0	256752	N.D.	305.806 #
20)	L4 AR-1242-5	7.072	5.962	421531	1691038	557.288	1410.032 #
21)	L5 AR-1248-1	6.095	5.096	21212	27752	29.955	30.481
22)	L5 AR-1248-2	6.389	5.359	564903	732279	658.691	614.454
23)	L5 AR-1248-3	6.605	5.401	366140	256752	356.985	219.981 #
24)	L5 AR-1248-4	7.033	5.584	589322	475884	461.035	325.479 #
25)	L5 AR-1248-5	7.072	6.005	421531	375871	354.396	241.911 #
26)	L6 AR-1254-1	7.000	5.962	919322	1691038	724.143	684.309
27)	L6 AR-1254-2	7.230	6.123	1117746	1022458	549.133	457.958
28)	L6 AR-1254-3	7.609	6.539	1163019	1684502	547.083	494.198
29)	L6 AR-1254-4	7.905	6.779	758083	886371	391.569	370.406
30)	L6 AR-1254-5	8.330	7.205	282357	487184	150.959	155.039
31)	L7 AR-1260-1	7.774	6.679	217840	576771	143.534	258.002 #
32)	L7 AR-1260-2	8.040	6.873	169782	205895	77.559	71.718
33)	L7 AR-1260-3	8.392	7.022	19052	305715	10.130	119.075 #
34)	L7 AR-1260-4	8.624	7.540	107220	169246	60.071	77.910 #
35)	L7 AR-1260-5	8.946	7.728	16190	17205	3.749	3.113
36)	L8 AR-1262-1	8.392	7.205	19052	487184	7.139	299.242 #
37)	L8 AR-1262-2	8.946	7.728	16190	17205	3.478	3.071
38)	L8 AR-1262-3	9.261	0.000	9765	0	3.133	N.D. #
39)	L8 AR-1262-4	9.261	0.000	9765	0	4.103	N.D. #
40)	L8 AR-1262-5	9.957	0.000	21571	0	11.724	N.D. #
41)	L9 AR-1268-1	9.261	0.000	9765	0	1.561	N.D. #
44)	L9 AR-1268-4	9.957	0.000	21571	0	9.834	N.D. #

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

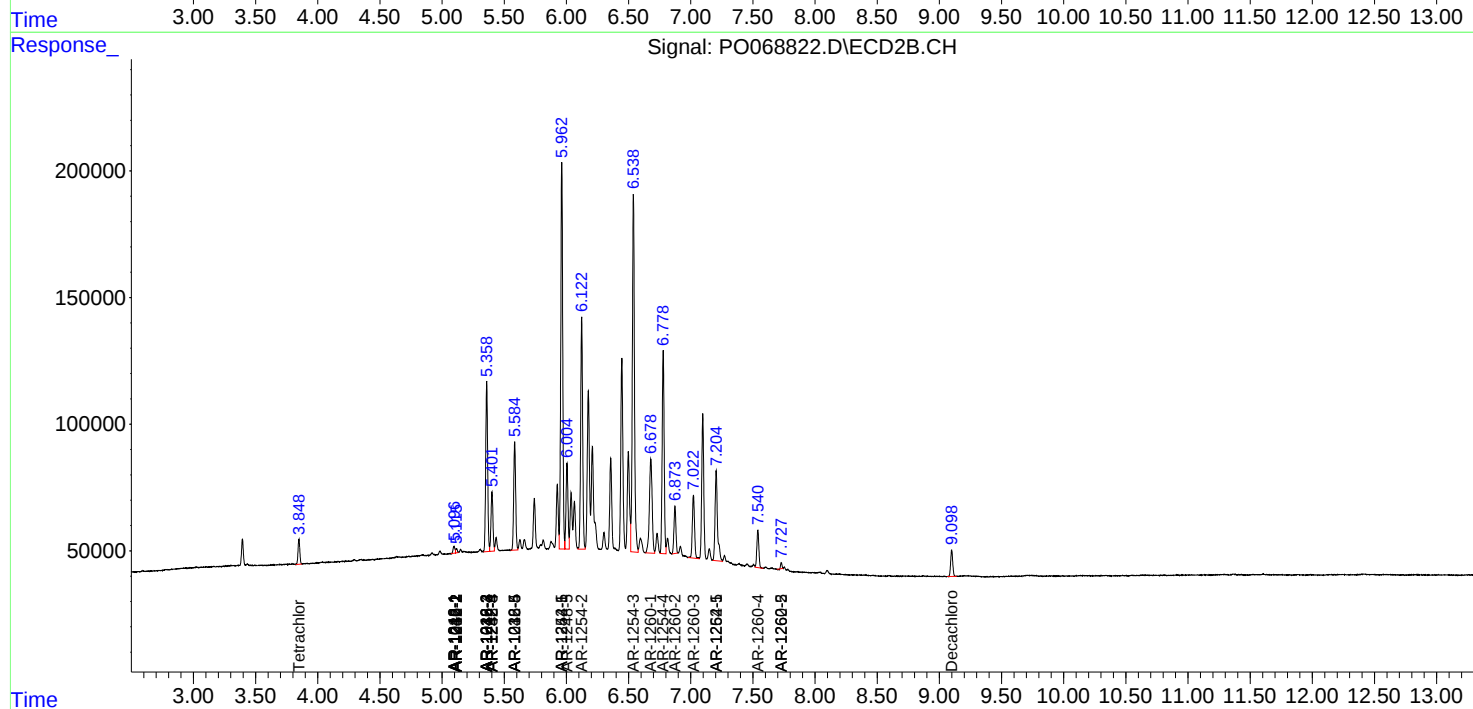
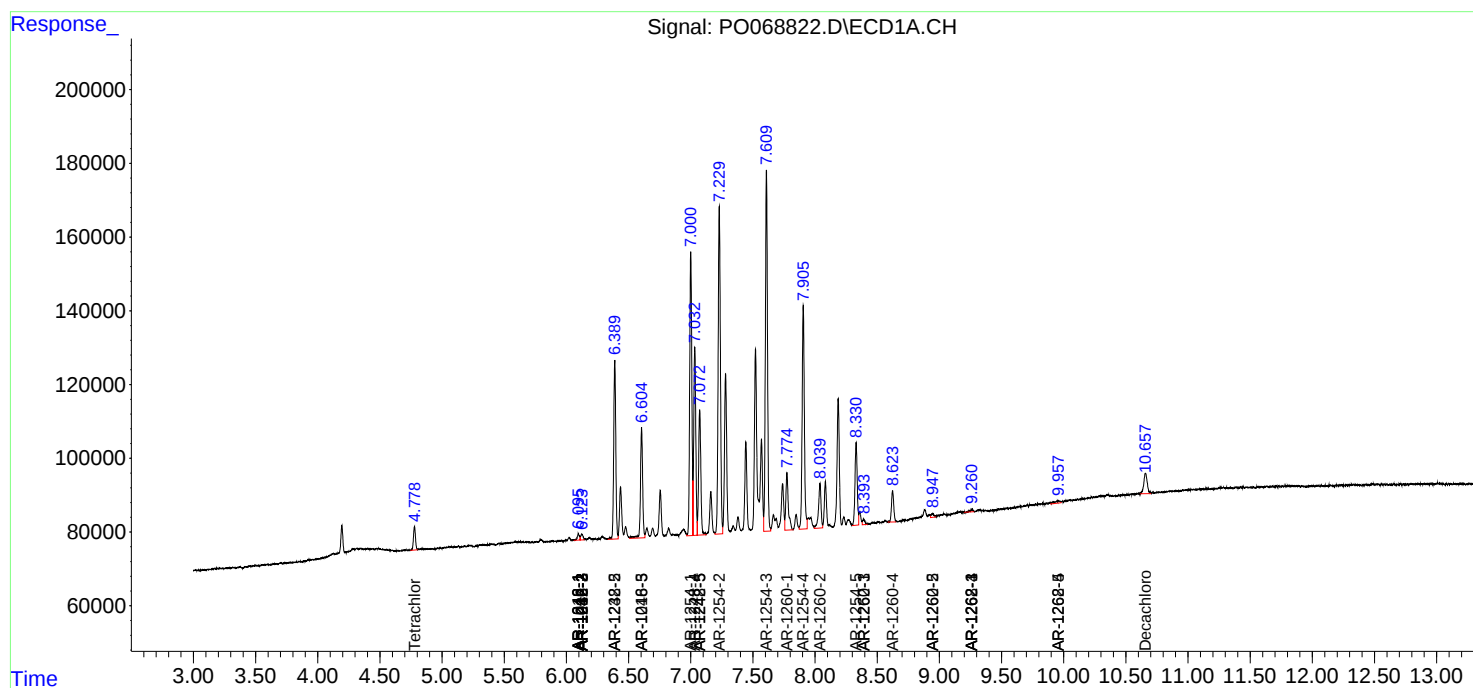
Instrument :
ECD_O
ClientSampleId :

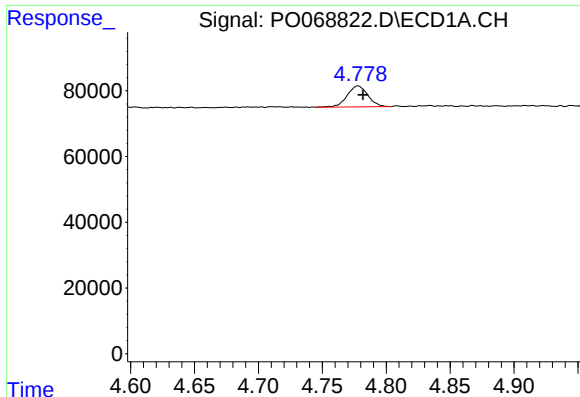
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0060520\
Data File : P0068822.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2020 17:19
Operator : DD\AJ
Sample : L2918-01DL 10X
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:22:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0060520.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jun 06 05:06:44 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

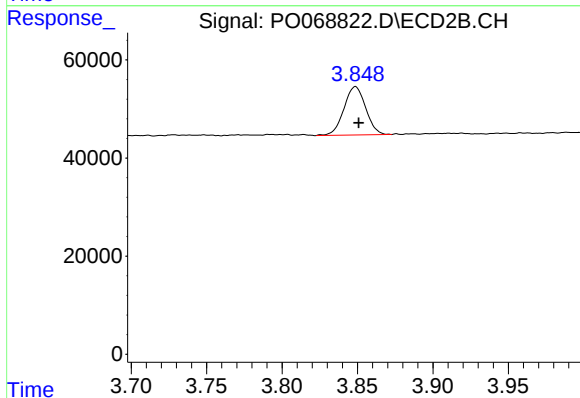




#1 Tetrachloro-m-xylene

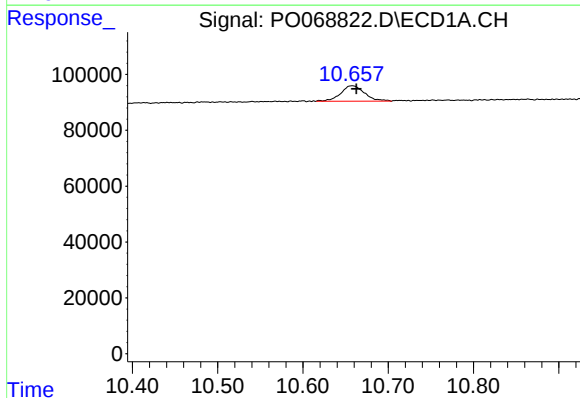
R.T.: 4.778 min
Delta R.T.: -0.004 min
Response: 71244
Conc: 2.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



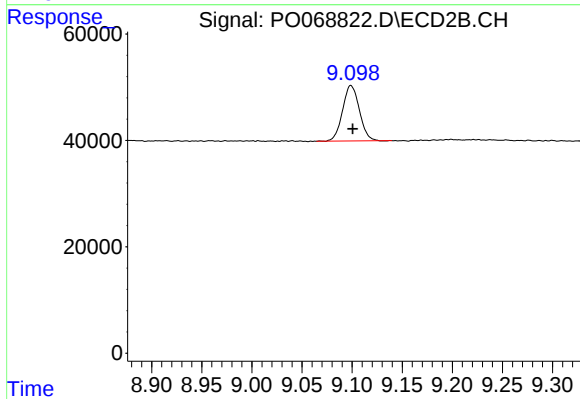
#1 Tetrachloro-m-xylene

R.T.: 3.849 min
Delta R.T.: -0.002 min
Response: 99097
Conc: 2.62 ng/ml



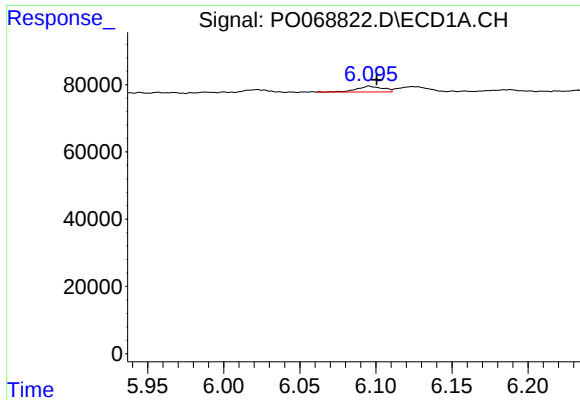
#2 Decachlorobiphenyl

R.T.: 10.658 min
Delta R.T.: -0.005 min
Response: 108321
Conc: 2.53 ng/ml



#2 Decachlorobiphenyl

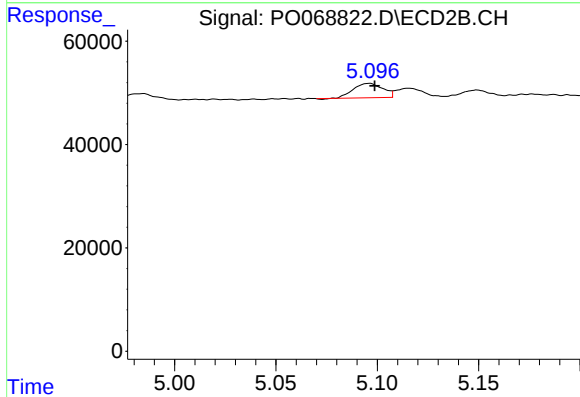
R.T.: 9.099 min
Delta R.T.: -0.002 min
Response: 121806
Conc: 2.50 ng/ml



#3 AR-1016-1

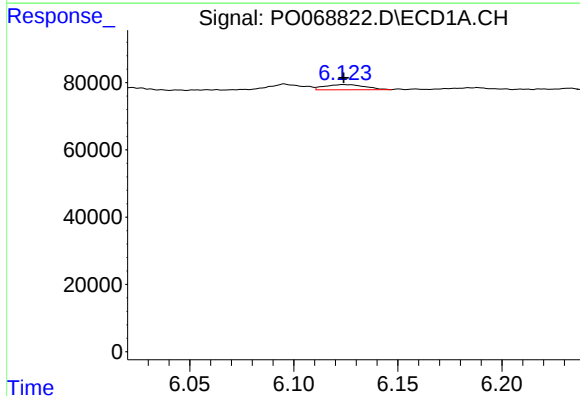
R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 21212
Conc: 18.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



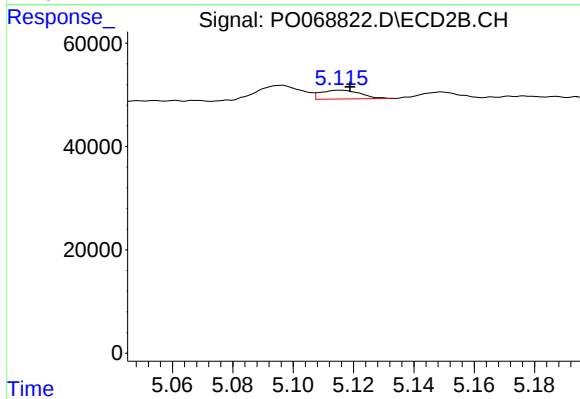
#3 AR-1016-1

R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 27752
Conc: 17.77 ng/ml



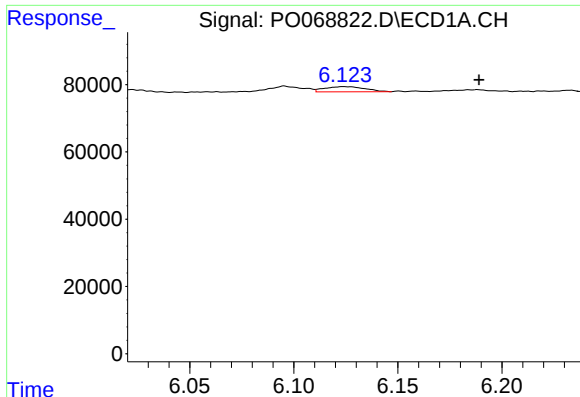
#4 AR-1016-2

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 21084
Conc: 12.74 ng/ml



#4 AR-1016-2

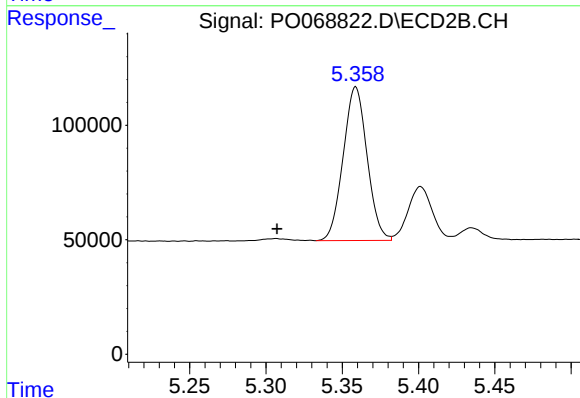
R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 15332
Conc: 7.32 ng/ml



#5 AR-1016-3

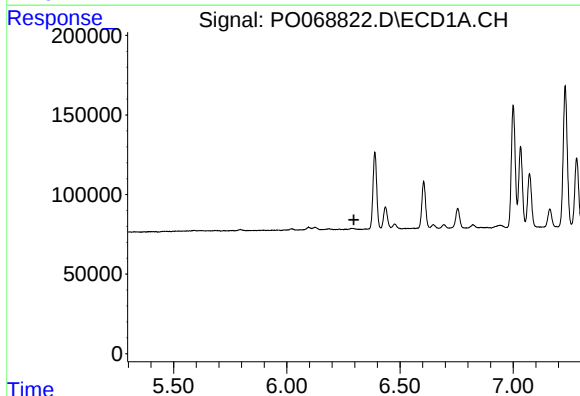
R.T.: 6.124 min
Delta R.T.: -0.065 min
Response: 21084
Conc: 21.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



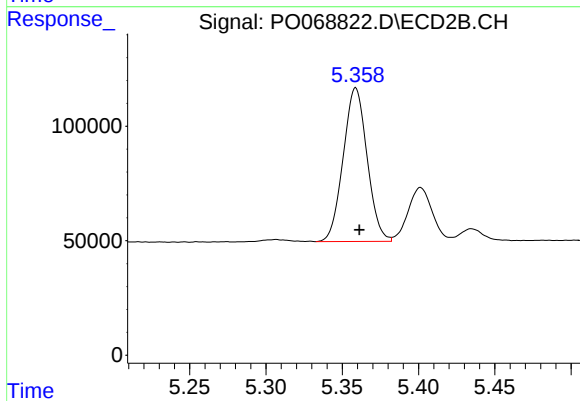
#5 AR-1016-3

R.T.: 5.359 min
Delta R.T.: 0.052 min
Response: 732279
Conc: 653.81 ng/ml



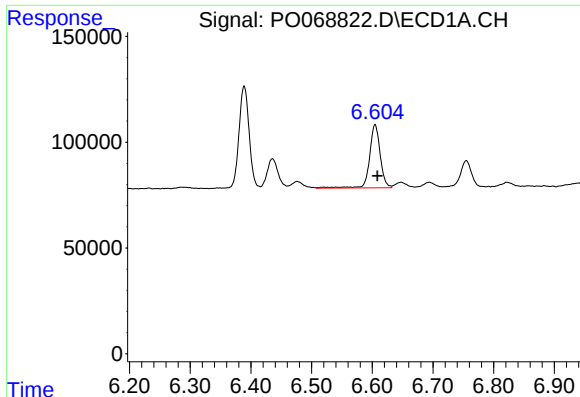
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#6 AR-1016-4

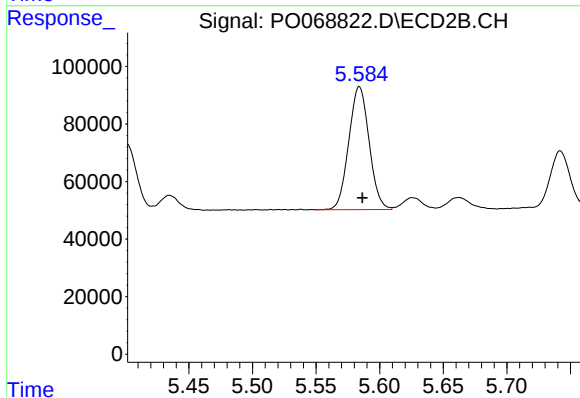
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 732279
Conc: 787.53 ng/ml



#7 AR-1016-5

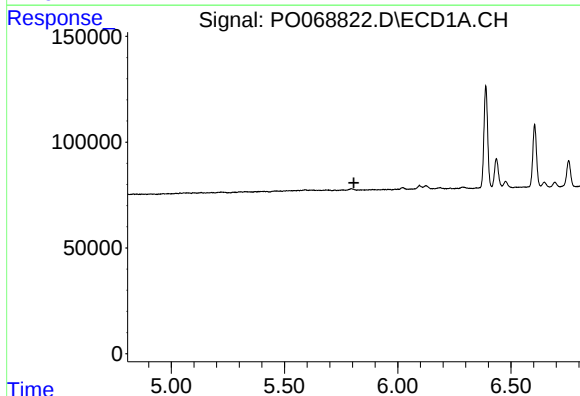
R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 366140
Conc: 432.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



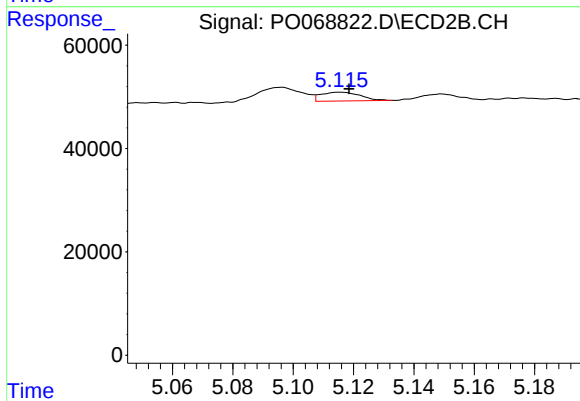
#7 AR-1016-5

R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 475884
Conc: 408.07 ng/ml



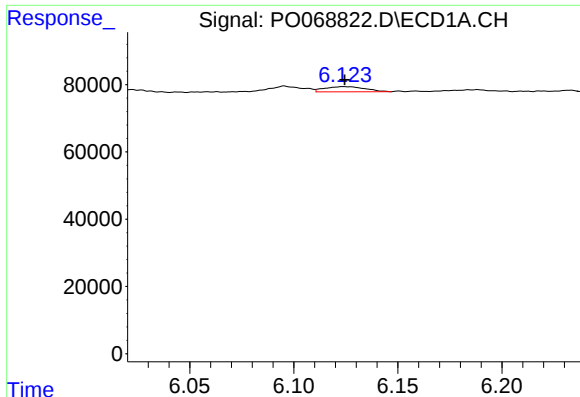
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



#12 AR-1232-2

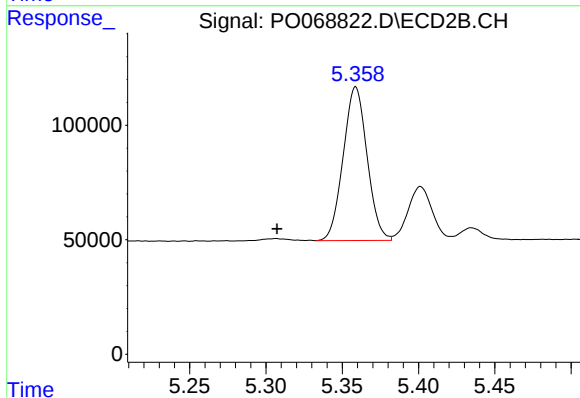
R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 15332
Conc: 17.48 ng/ml



#13 AR-1232-3

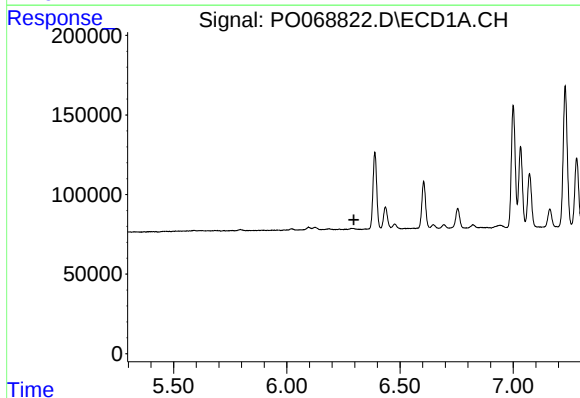
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 21084
Conc: 31.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



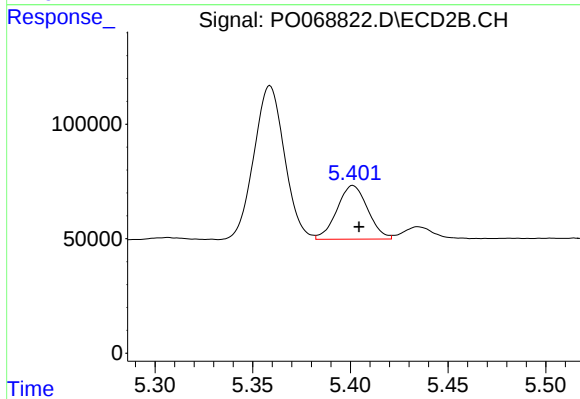
#13 AR-1232-3

R.T.: 5.359 min
Delta R.T.: 0.052 min
Response: 732279
Conc: 1577.07 ng/ml



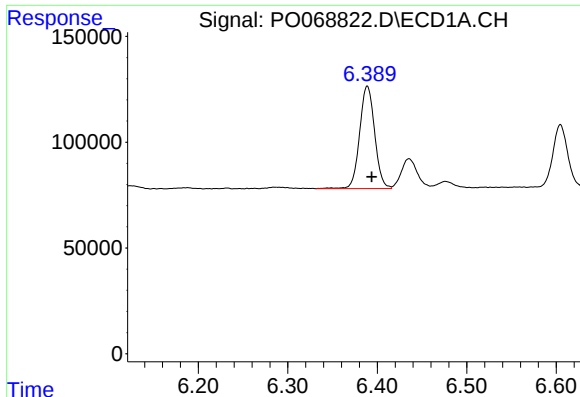
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.297 min
Response: 0
Conc: N.D.



#14 AR-1232-4

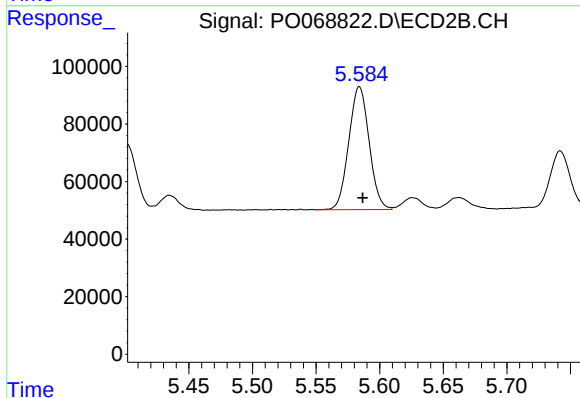
R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 256752
Conc: 646.83 ng/ml



#15 AR-1232-5

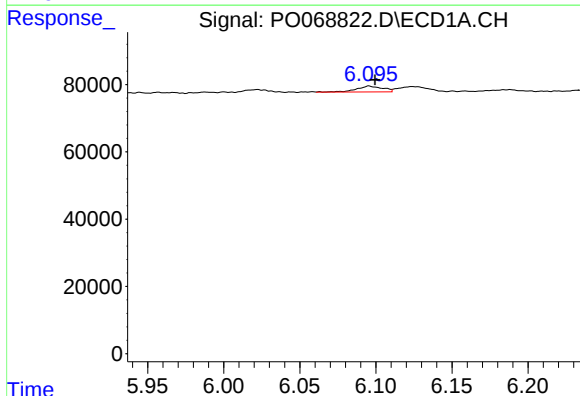
R.T.: 6.389 min
Delta R.T.: -0.005 min
Response: 564903
Conc: 2738.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



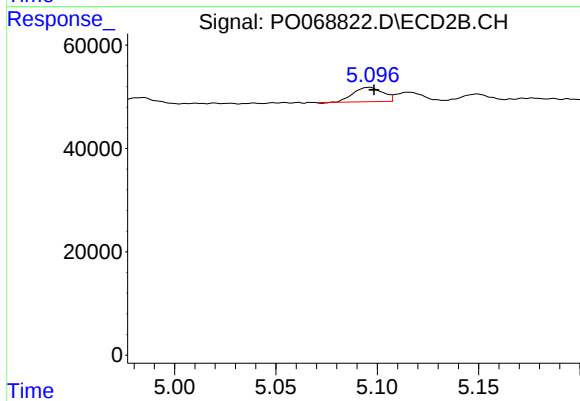
#15 AR-1232-5

R.T.: 5.584 min
Delta R.T.: -0.003 min
Response: 475884
Conc: 1043.80 ng/ml



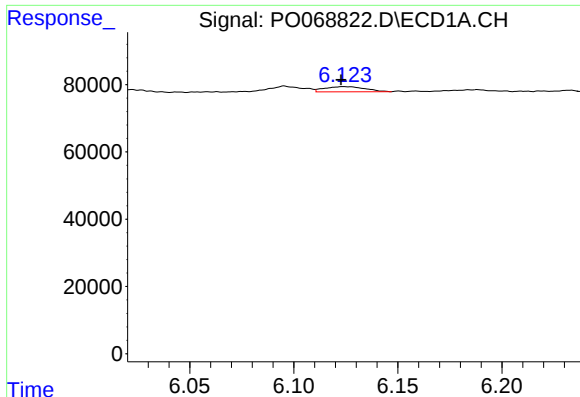
#16 AR-1242-1

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 21212
Conc: 22.63 ng/ml



#16 AR-1242-1

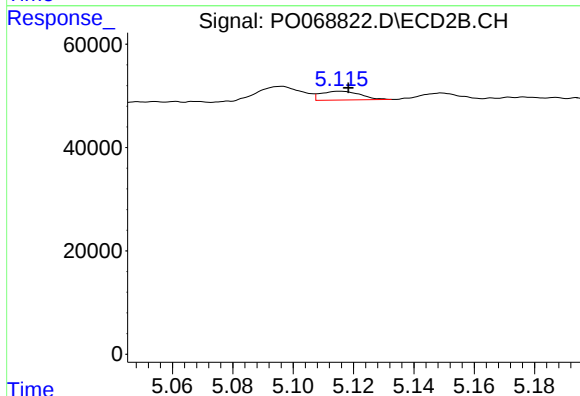
R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 27752
Conc: 22.83 ng/ml



#17 AR-1242-2

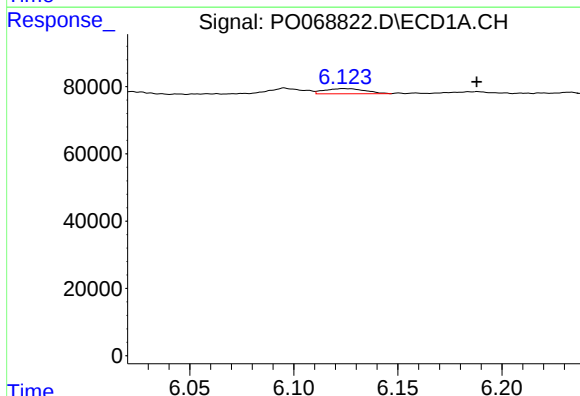
R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 21084
Conc: 16.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



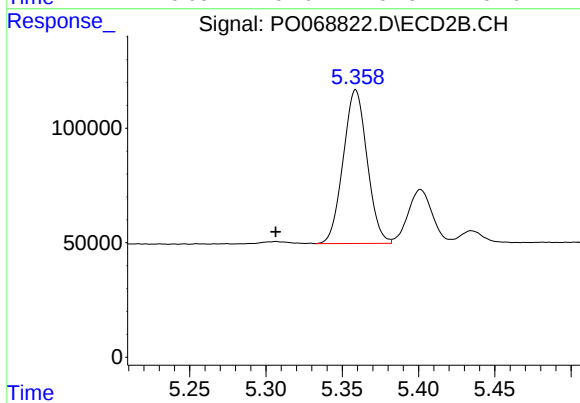
#17 AR-1242-2

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 15332
Conc: 9.42 ng/ml



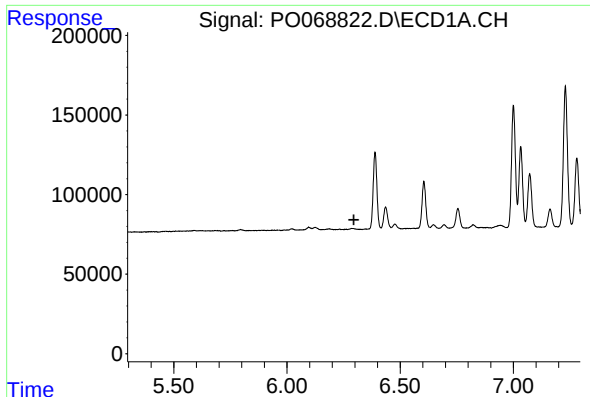
#18 AR-1242-3

R.T.: 6.124 min
Delta R.T.: -0.064 min
Response: 21084
Conc: 27.23 ng/ml



#18 AR-1242-3

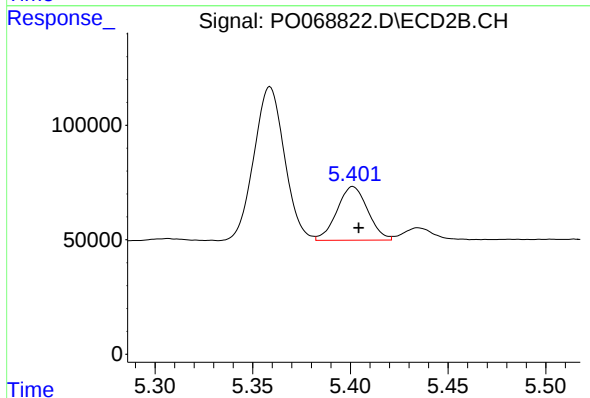
R.T.: 5.359 min
Delta R.T.: 0.053 min
Response: 732279
Conc: 826.59 ng/ml



#19 AR-1242-4

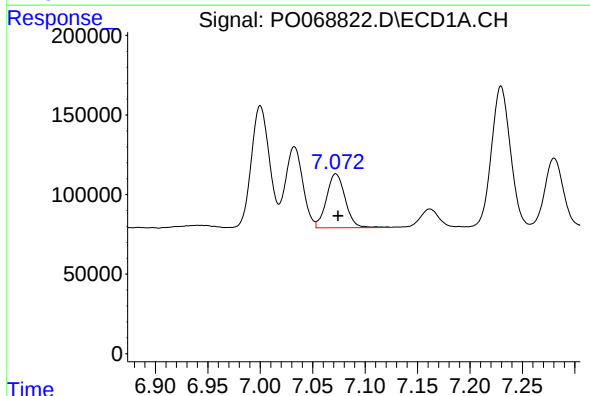
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



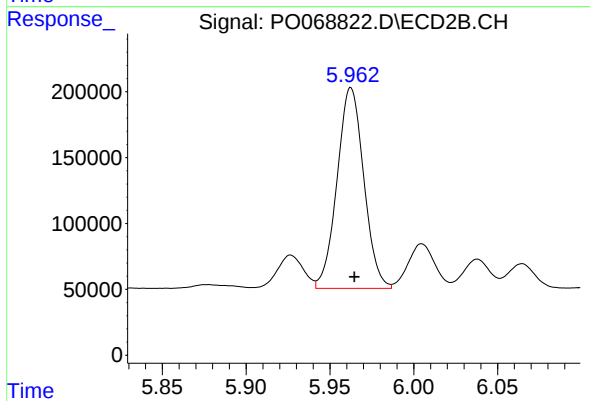
#19 AR-1242-4

R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 256752
Conc: 305.81 ng/ml



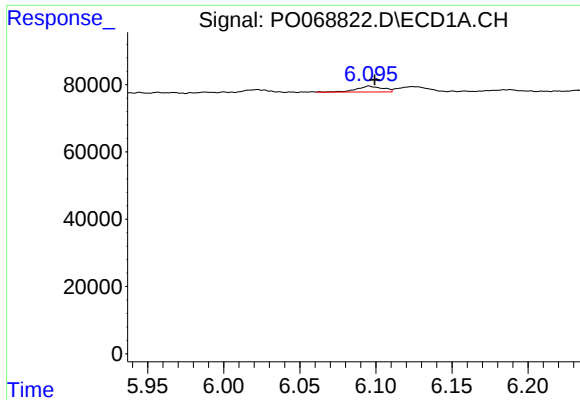
#20 AR-1242-5

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 421531
Conc: 557.29 ng/ml



#20 AR-1242-5

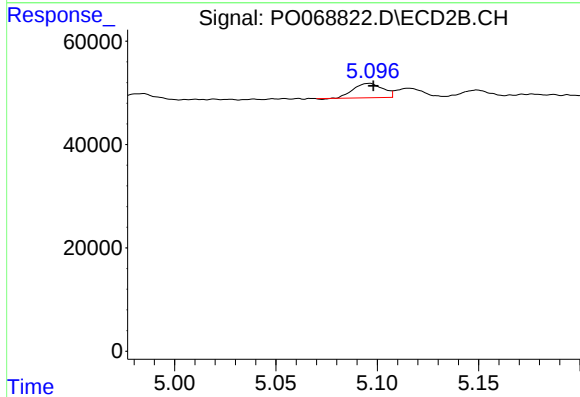
R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 1691038
Conc: 1410.03 ng/ml



#21 AR-1248-1

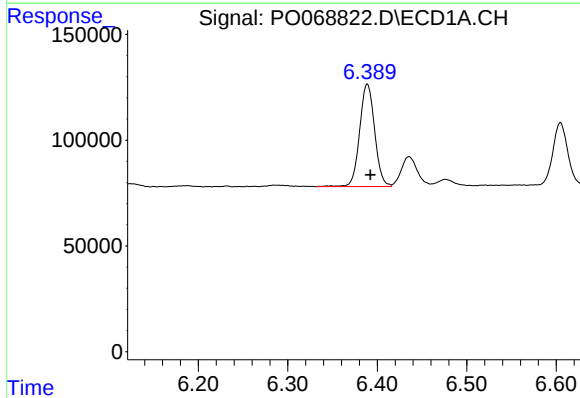
R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 21212
Conc: 29.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



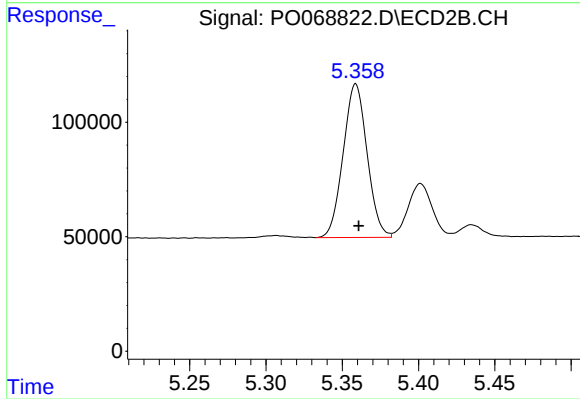
#21 AR-1248-1

R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 27752
Conc: 30.48 ng/ml



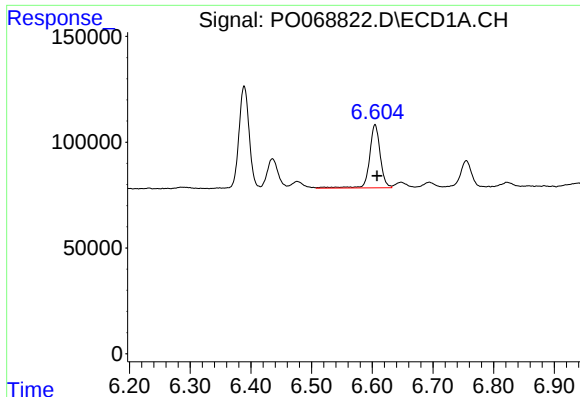
#22 AR-1248-2

R.T.: 6.389 min
Delta R.T.: -0.003 min
Response: 564903
Conc: 658.69 ng/ml



#22 AR-1248-2

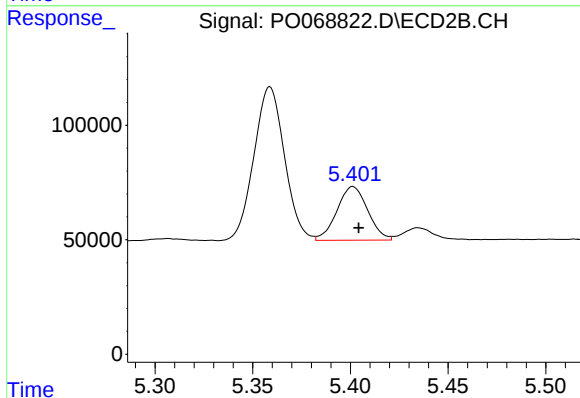
R.T.: 5.359 min
Delta R.T.: -0.002 min
Response: 732279
Conc: 614.45 ng/ml



#23 AR-1248-3

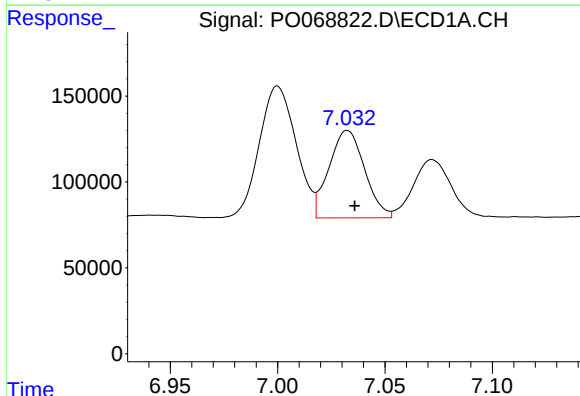
R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 366140
Conc: 356.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



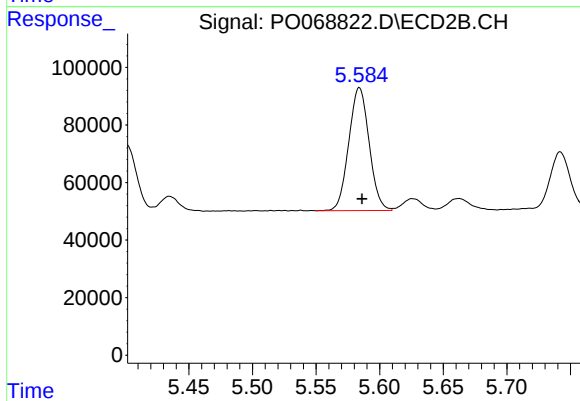
#23 AR-1248-3

R.T.: 5.401 min
Delta R.T.: -0.003 min
Response: 256752
Conc: 219.98 ng/ml



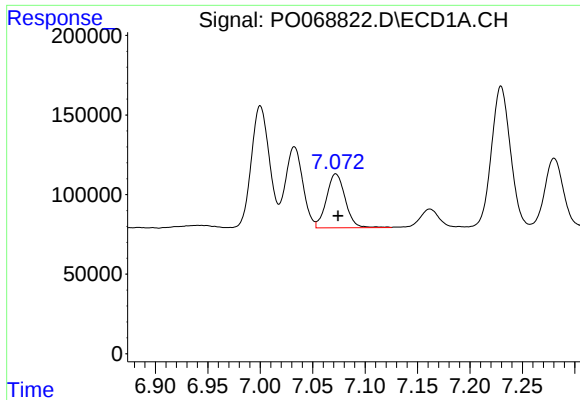
#24 AR-1248-4

R.T.: 7.033 min
Delta R.T.: -0.003 min
Response: 589322
Conc: 461.03 ng/ml



#24 AR-1248-4

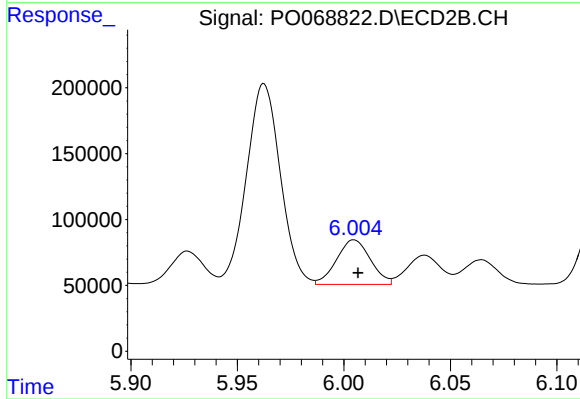
R.T.: 5.584 min
Delta R.T.: -0.002 min
Response: 475884
Conc: 325.48 ng/ml



#25 AR-1248-5

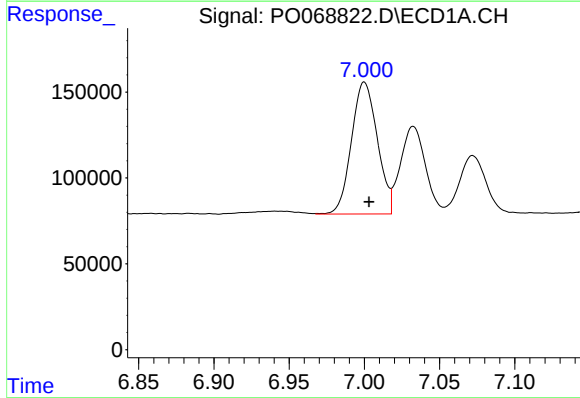
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 421531
Conc: 354.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



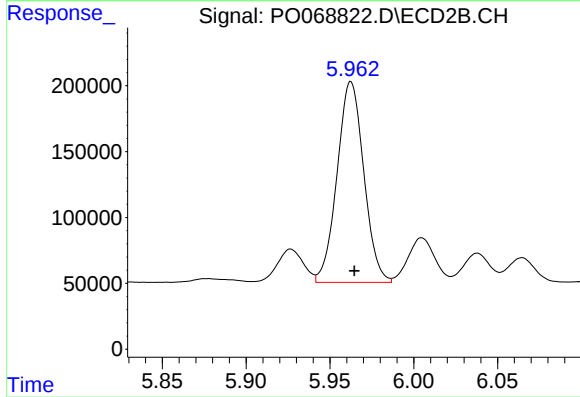
#25 AR-1248-5

R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 375871
Conc: 241.91 ng/ml



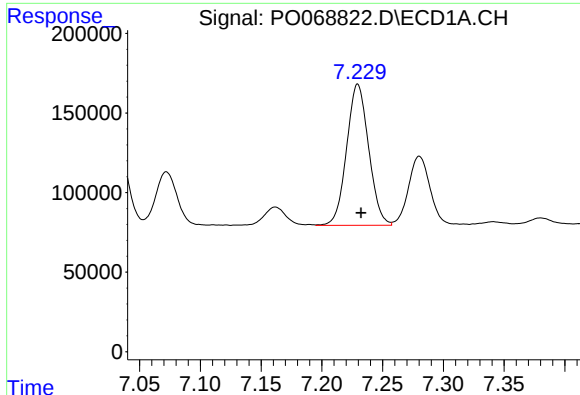
#26 AR-1254-1

R.T.: 7.000 min
Delta R.T.: -0.003 min
Response: 919322
Conc: 724.14 ng/ml



#26 AR-1254-1

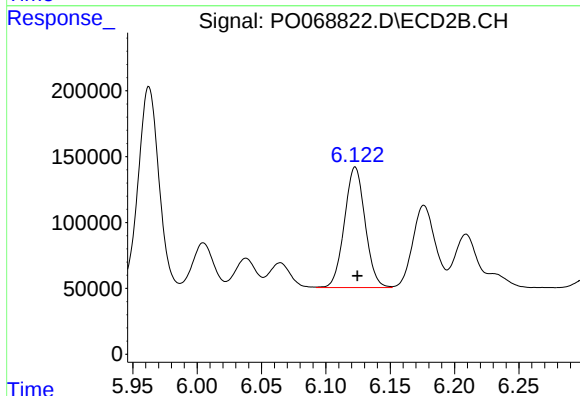
R.T.: 5.962 min
Delta R.T.: -0.002 min
Response: 1691038
Conc: 684.31 ng/ml



#27 AR-1254-2

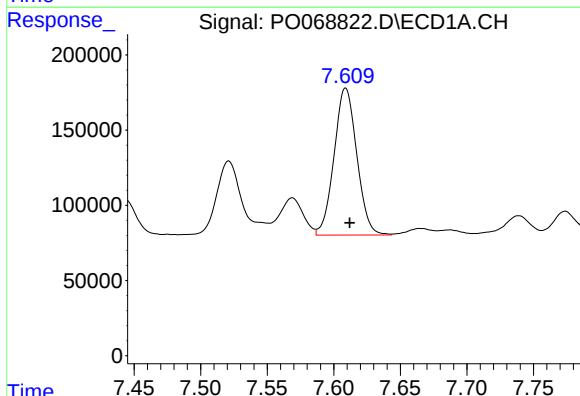
R.T.: 7.230 min
Delta R.T.: -0.003 min
Response: 1117746
Conc: 549.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



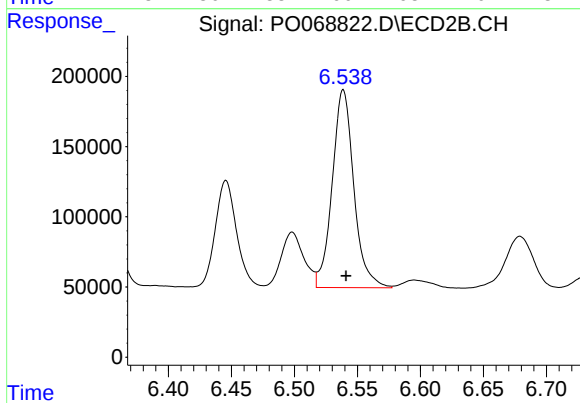
#27 AR-1254-2

R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 1022458
Conc: 457.96 ng/ml



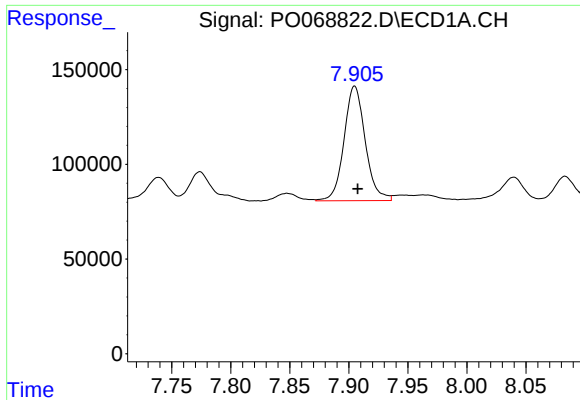
#28 AR-1254-3

R.T.: 7.609 min
Delta R.T.: -0.003 min
Response: 1163019
Conc: 547.08 ng/ml



#28 AR-1254-3

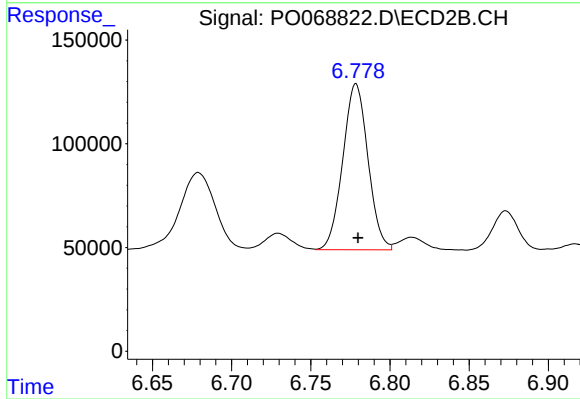
R.T.: 6.539 min
Delta R.T.: -0.002 min
Response: 1684502
Conc: 494.20 ng/ml



#29 AR-1254-4

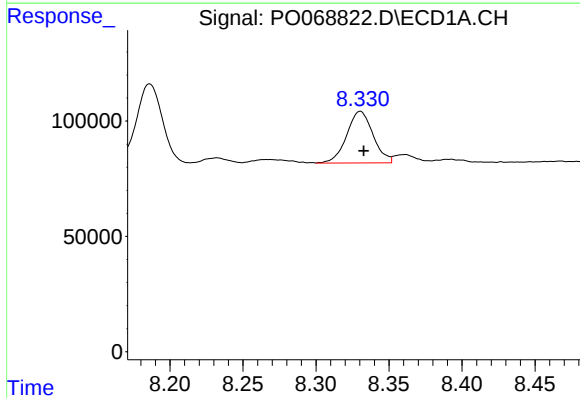
R.T.: 7.905 min
Delta R.T.: -0.003 min
Response: 758083
Conc: 391.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



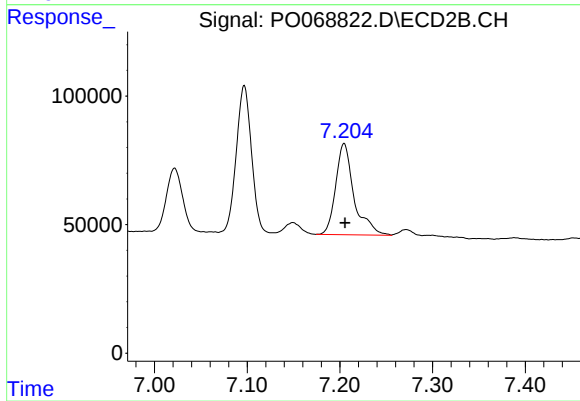
#29 AR-1254-4

R.T.: 6.779 min
Delta R.T.: -0.001 min
Response: 886371
Conc: 370.41 ng/ml



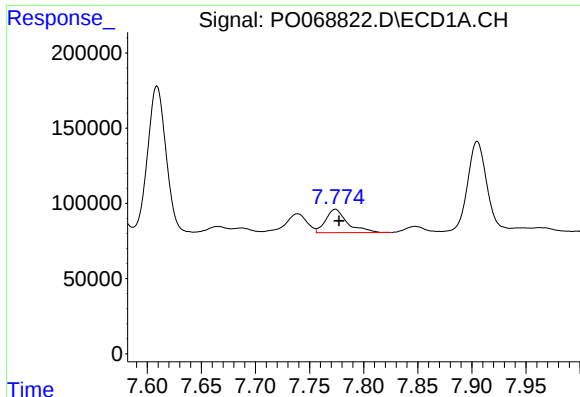
#30 AR-1254-5

R.T.: 8.330 min
Delta R.T.: -0.002 min
Response: 282357
Conc: 150.96 ng/ml



#30 AR-1254-5

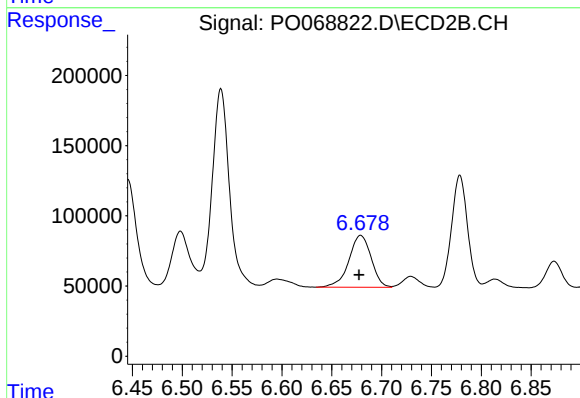
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 487184
Conc: 155.04 ng/ml



#31 AR-1260-1

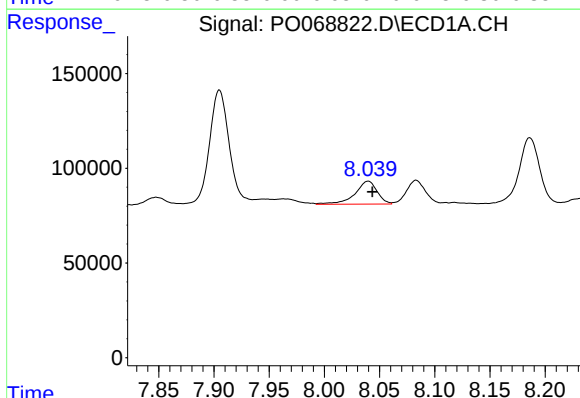
R.T.: 7.774 min
Delta R.T.: -0.003 min
Response: 217840
Conc: 143.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



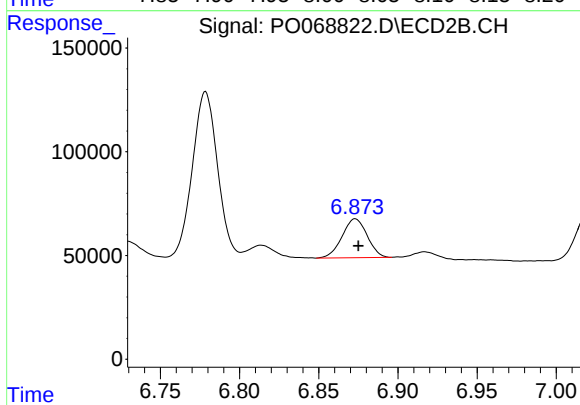
#31 AR-1260-1

R.T.: 6.679 min
Delta R.T.: 0.002 min
Response: 576771
Conc: 258.00 ng/ml



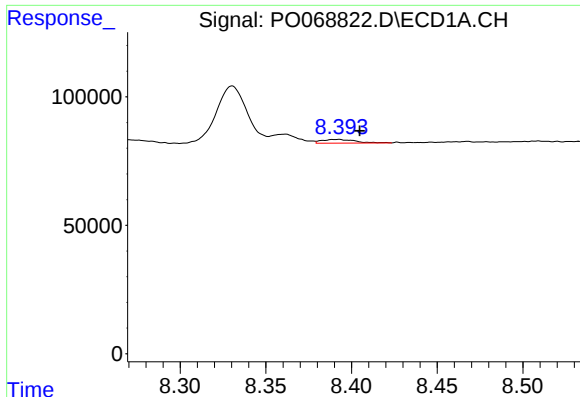
#32 AR-1260-2

R.T.: 8.040 min
Delta R.T.: -0.004 min
Response: 169782
Conc: 77.56 ng/ml



#32 AR-1260-2

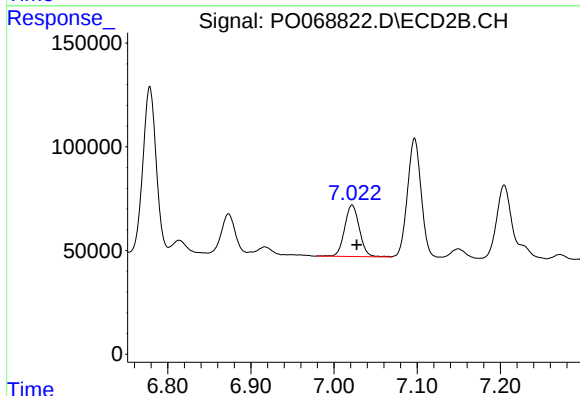
R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 205895
Conc: 71.72 ng/ml



#33 AR-1260-3

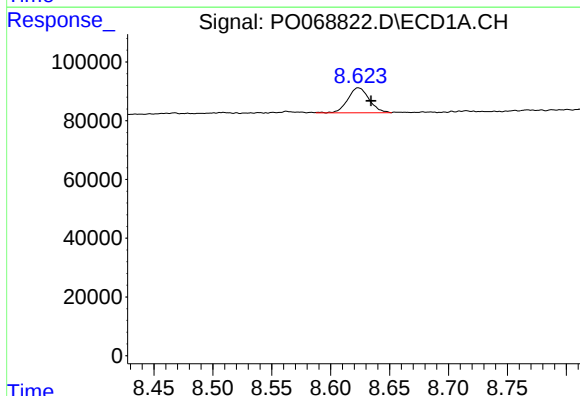
R.T.: 8.392 min
Delta R.T.: -0.013 min
Response: 19052
Conc: 10.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



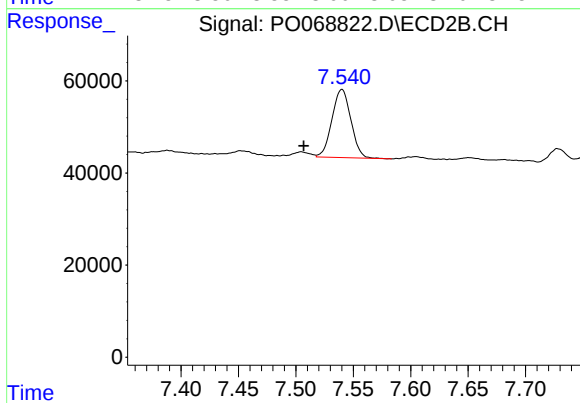
#33 AR-1260-3

R.T.: 7.022 min
Delta R.T.: -0.005 min
Response: 305715
Conc: 119.08 ng/ml



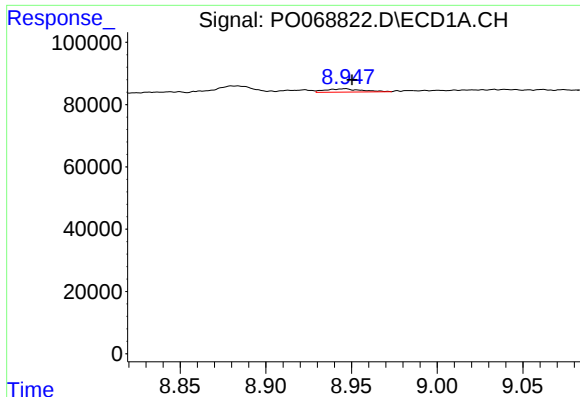
#34 AR-1260-4

R.T.: 8.624 min
Delta R.T.: -0.011 min
Response: 107220
Conc: 60.07 ng/ml



#34 AR-1260-4

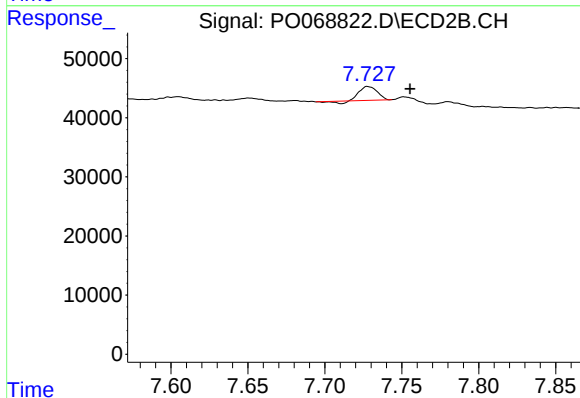
R.T.: 7.540 min
Delta R.T.: 0.033 min
Response: 169246
Conc: 77.91 ng/ml



#35 AR-1260-5

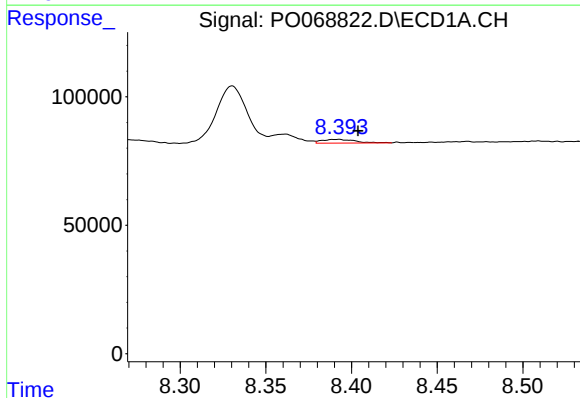
R.T.: 8.946 min
Delta R.T.: -0.004 min
Response: 16190
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



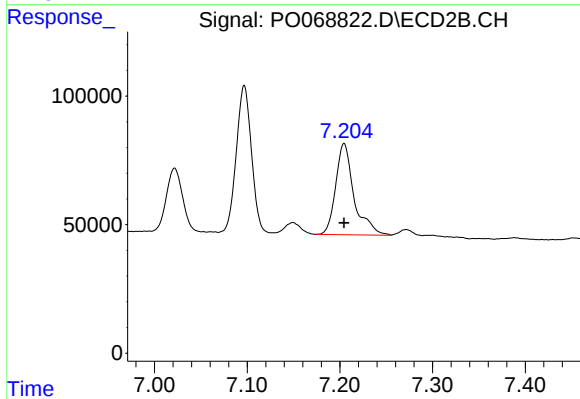
#35 AR-1260-5

R.T.: 7.728 min
Delta R.T.: -0.027 min
Response: 17205
Conc: 3.11 ng/ml



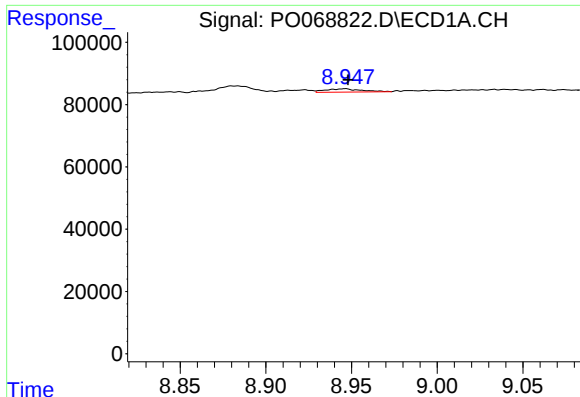
#36 AR-1262-1

R.T.: 8.392 min
Delta R.T.: -0.012 min
Response: 19052
Conc: 7.14 ng/ml



#36 AR-1262-1

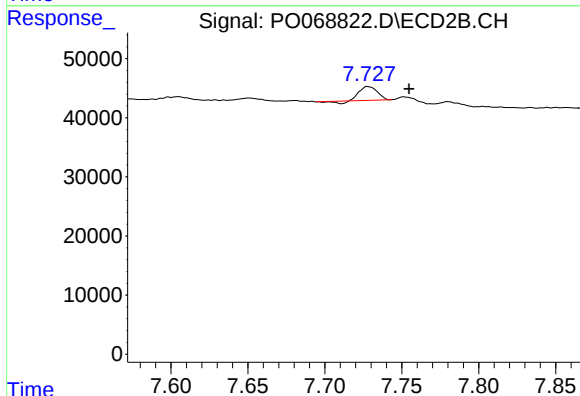
R.T.: 7.205 min
Delta R.T.: 0.000 min
Response: 487184
Conc: 299.24 ng/ml



#37 AR-1262-2

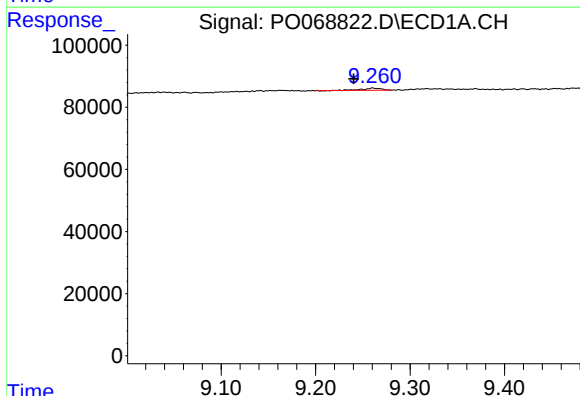
R.T.: 8.946 min
Delta R.T.: -0.002 min
Response: 16190
Conc: 3.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



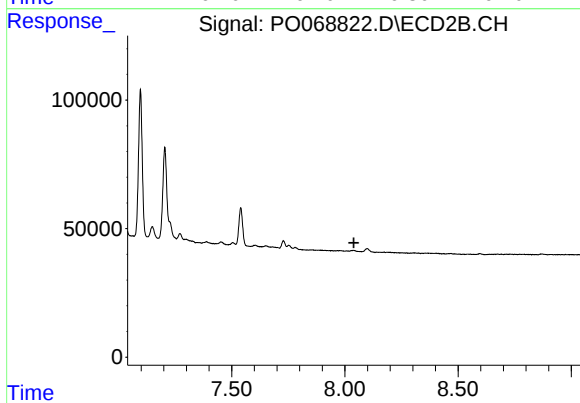
#37 AR-1262-2

R.T.: 7.728 min
Delta R.T.: -0.027 min
Response: 17205
Conc: 3.07 ng/ml



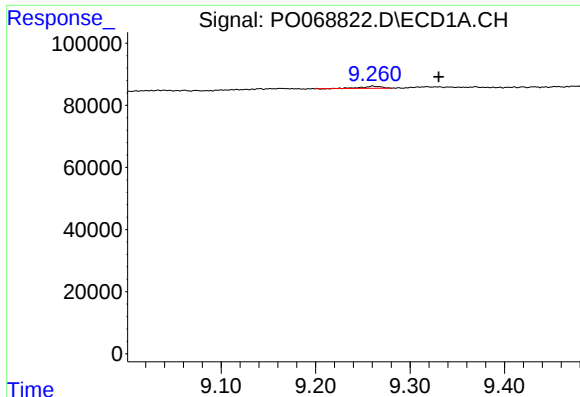
#38 AR-1262-3

R.T.: 9.261 min
Delta R.T.: 0.020 min
Response: 9765
Conc: 3.13 ng/ml



#38 AR-1262-3

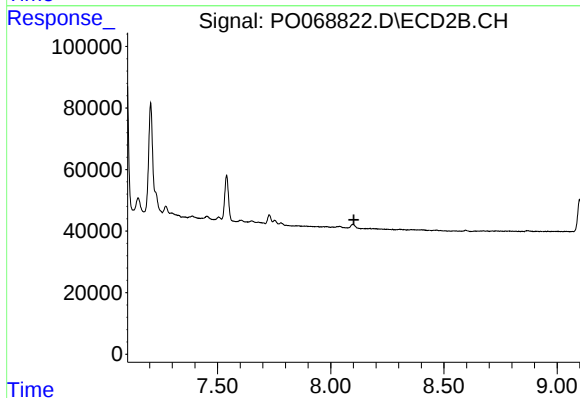
R.T.: 0.000 min
Exp R.T.: 8.040 min
Response: 0
Conc: N.D.



#39 AR-1262-4

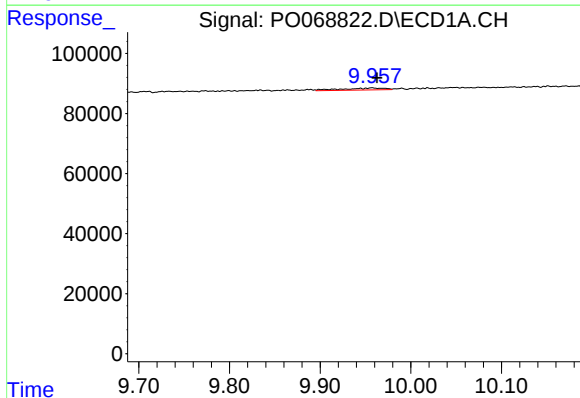
R.T.: 9.261 min
Delta R.T.: -0.070 min
Response: 9765
Conc: 4.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



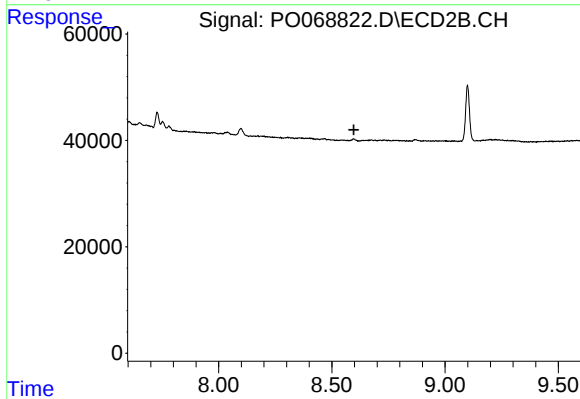
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



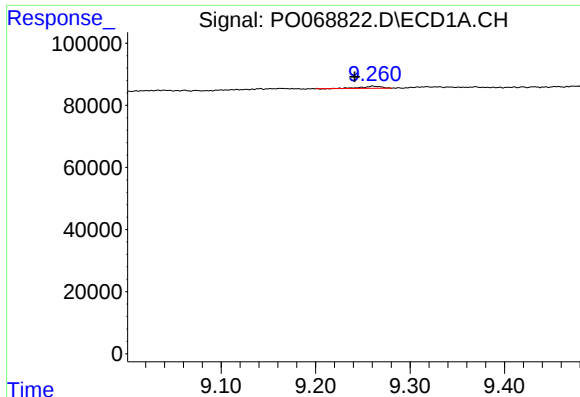
#40 AR-1262-5

R.T.: 9.957 min
Delta R.T.: -0.005 min
Response: 21571
Conc: 11.72 ng/ml



#40 AR-1262-5

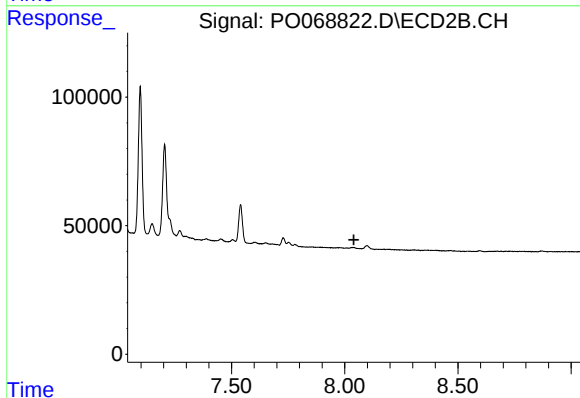
R.T.: 0.000 min
Exp R.T. : 8.597 min
Response: 0
Conc: N.D.



#41 AR-1268-1

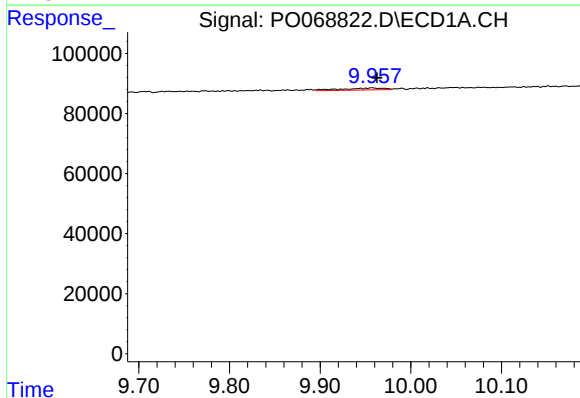
R.T.: 9.261 min
Delta R.T.: 0.019 min
Response: 9765
Conc: 1.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



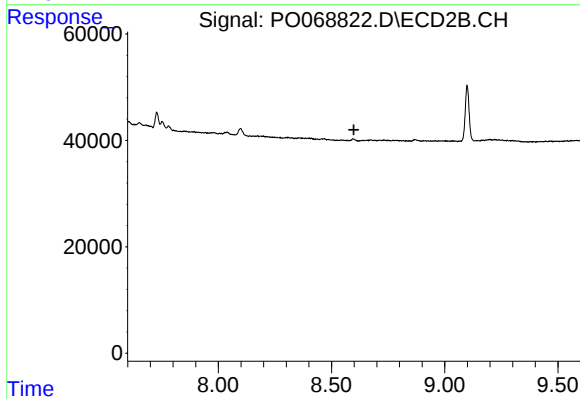
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.040 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.957 min
Delta R.T.: -0.006 min
Response: 21571
Conc: 9.83 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.