

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074635.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Jan 2021 1:44
 Operator : AJ/MA
 Sample : M1108-04 5X
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S12-04-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 02:09:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.931	4.004	504259	291790	4.779	5.187
2)	SA Decachlor...	10.952	9.258	6602315	3377016	65.052	61.507
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	280158	N.D.	199.342 #
7)	L1 AR-1016-5	6.768	5.736	163311	104399	59.711	60.712
14)	L3 AR-1232-4	0.000	5.553	0	64143	N.D.	100.861 #
15)	L3 AR-1232-5	6.549	5.736	435791	104399	535.598	150.345 #
19)	L4 AR-1242-4	0.000	5.553	0	64143	N.D.	49.078 #
20)	L4 AR-1242-5	7.240	6.113	407924	1046882	162.101	597.934 #
22)	L5 AR-1248-2	6.549	5.510	435791	280158	140.123	149.072
23)	L5 AR-1248-3	6.768	5.553	163311	64143	45.098	33.981
24)	L5 AR-1248-4	7.198	5.736	686239	104399	153.883	46.351 #
25)	L5 AR-1248-5	7.240	6.156	407924	141183	96.799	60.052 #
26)	L6 AR-1254-1	7.168	6.113	1332017	1046882	302.859	289.834
27)	L6 AR-1254-2	7.397	6.272	2622423	1225999	385.041	393.385
28)	L6 AR-1254-3	7.780	6.688	2849384	1961033	406.223	399.891
29)	L6 AR-1254-4	8.077	6.926	2864024	1573824	472.247	453.842
30)	L6 AR-1254-5	8.507	7.353	3391341	1999124	583.814	441.703
31)	L7 AR-1260-1	7.947	6.824	1417890	1030637	284.218	323.055
32)	L7 AR-1260-2	8.214	7.021	1936668	1032298	284.716	242.834
33)	L7 AR-1260-3	8.580	7.172	3571525	845512	623.115	234.638 #
34)	L7 AR-1260-4	8.828f	7.652	6657558	3012169	1216.812	961.948
35)	L7 AR-1260-5	9.138	7.900	1453135	778186	116.298	97.902
36)	L8 AR-1262-1	8.580	7.353	3571525	1999124	401.107	785.640 #
37)	L8 AR-1262-2	9.138	7.900	1453135	778186	94.912	84.637
38)	L8 AR-1262-3	9.448	8.184	20411826	10891669	2037.964	2754.373 #
39)	L8 AR-1262-4	9.545	8.250	14615278	8813412	1962.482	1330.284 #
40)	L8 AR-1262-5	10.207	8.743	3587443	1936436	685.728	627.201
41)	L9 AR-1268-1	9.448	8.184	20411826	10891669	1092.509	972.927
42)	L9 AR-1268-2	9.545	8.250	14615278	8813412	916.035	921.210
43)	L9 AR-1268-3	9.770	8.455	15050368	8089253	1059.736	973.570
44)	L9 AR-1268-4	10.207	8.743	3587443	1936436	612.344	558.187
45)	L9 AR-1268-5	10.619	9.019	40929096	21418841	979.441	904.556

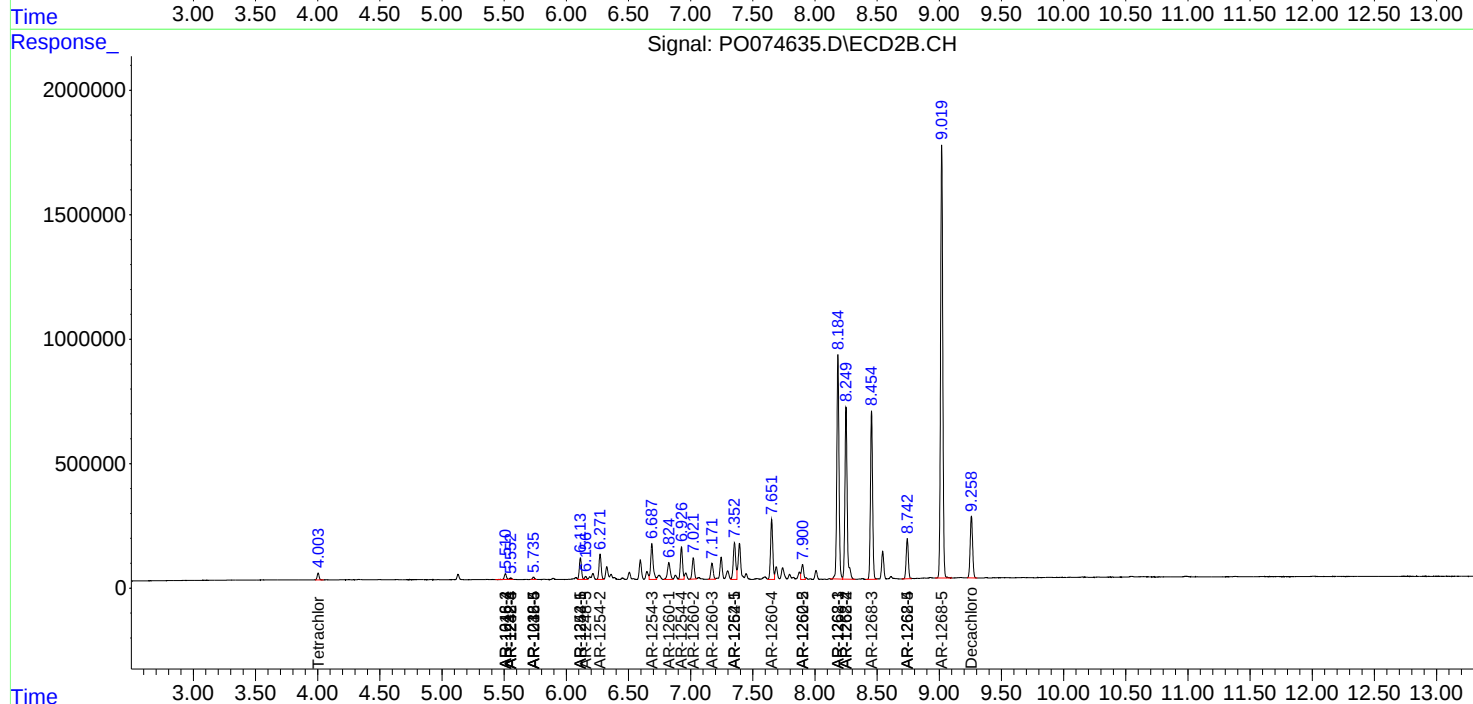
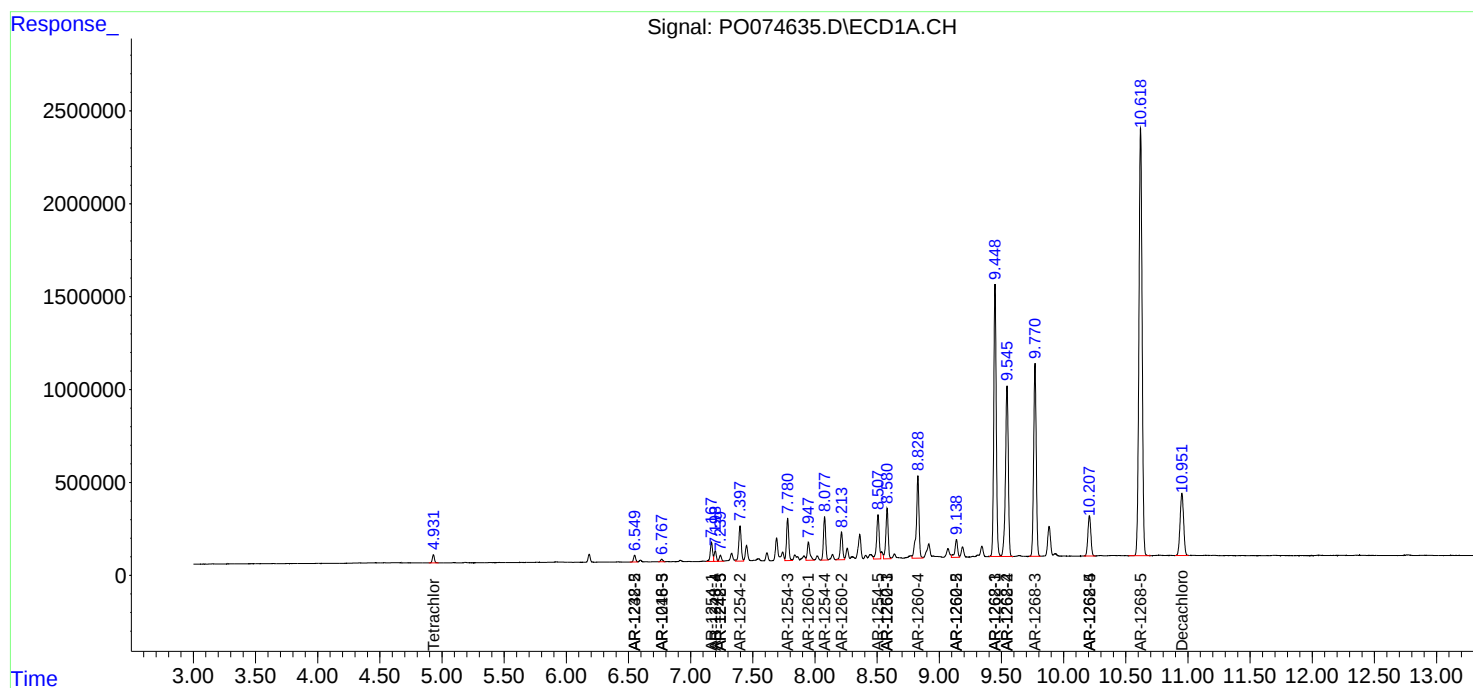
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

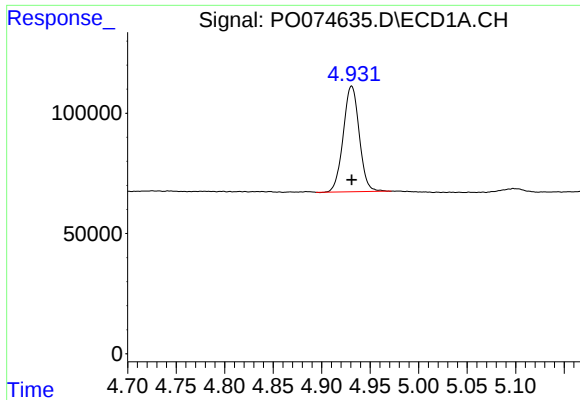
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011321\
Data File : P0074635.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Jan 2021 1:44
Operator : AJ/MA
Sample : M1108-04 5X
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S12-04-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 02:09:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
Response via : Initial Calibration
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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

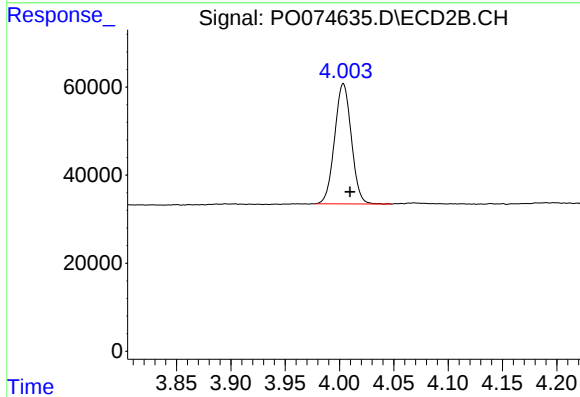




#1 Tetrachloro-m-xylene

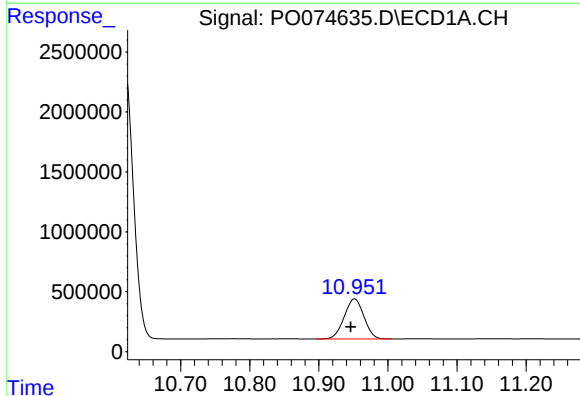
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 504259
Conc: 4.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



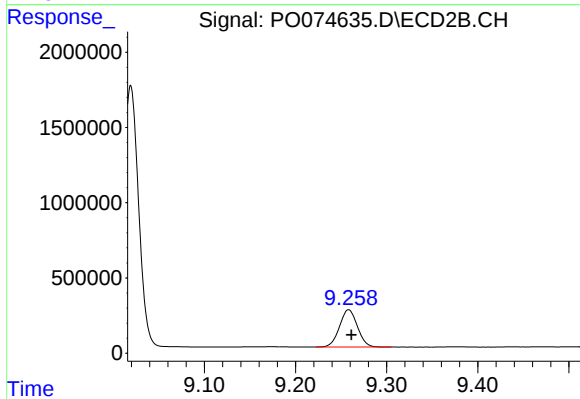
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 291790
Conc: 5.19 ng/ml



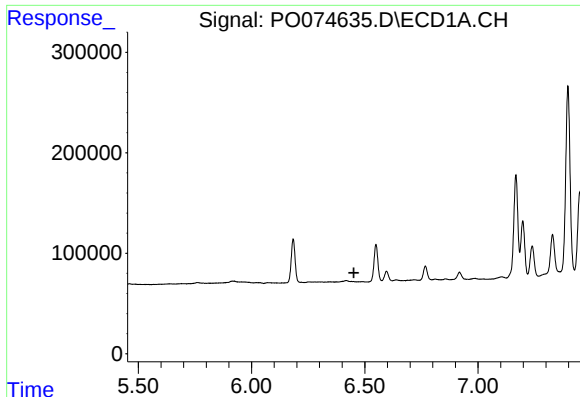
#2 Decachlorobiphenyl

R.T.: 10.952 min
Delta R.T.: 0.005 min
Response: 6602315
Conc: 65.05 ng/ml



#2 Decachlorobiphenyl

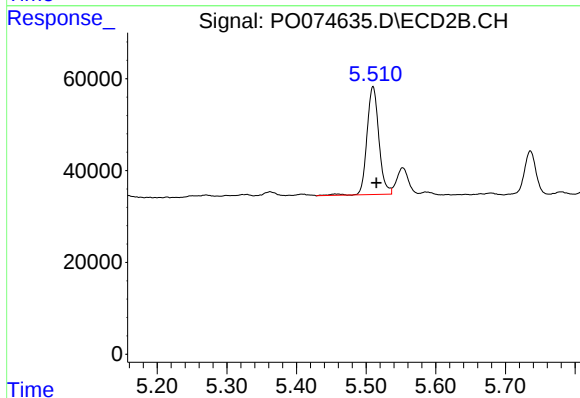
R.T.: 9.258 min
Delta R.T.: -0.003 min
Response: 3377016
Conc: 61.51 ng/ml



#6 AR-1016-4

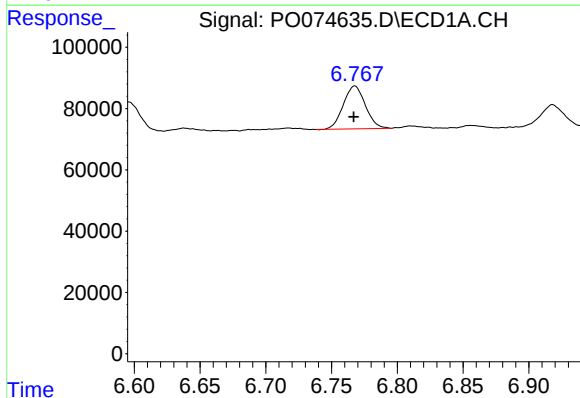
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-04-B



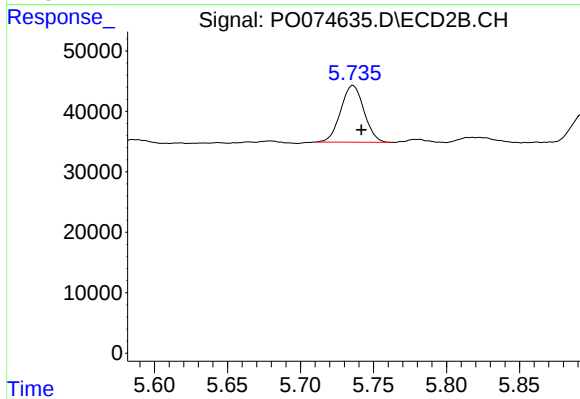
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 280158
Conc: 199.34 ng/ml



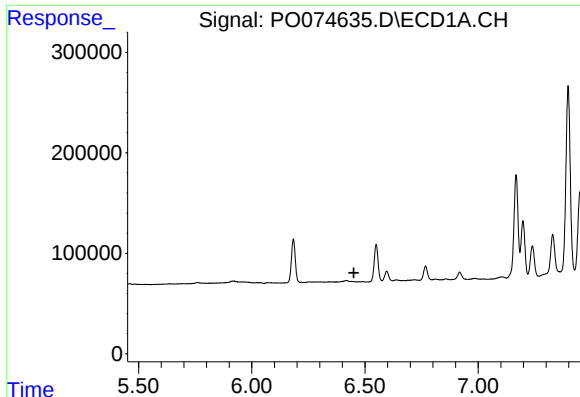
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 163311
Conc: 59.71 ng/ml



#7 AR-1016-5

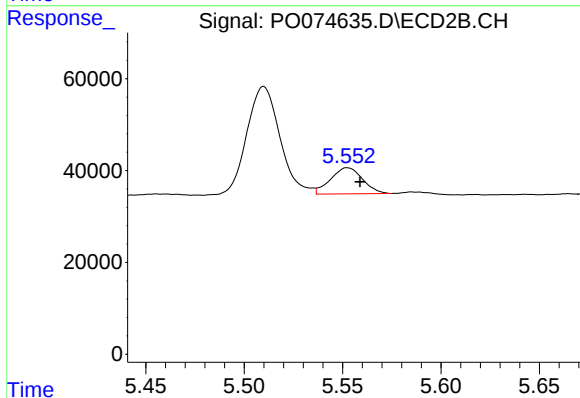
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 104399
Conc: 60.71 ng/ml



#14 AR-1232-4

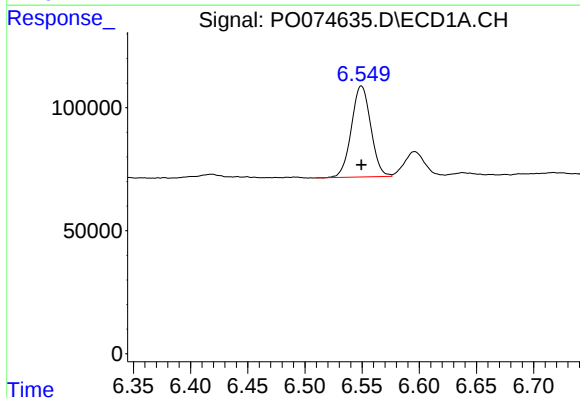
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-04-B



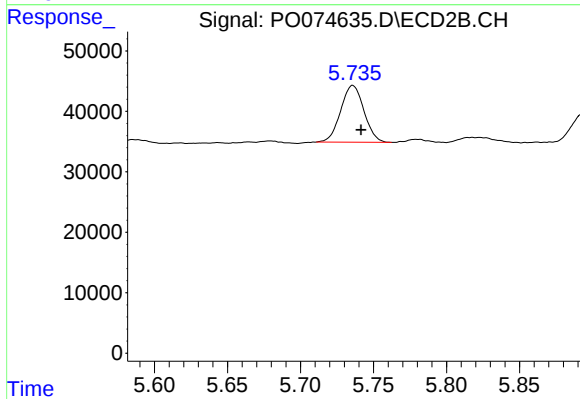
#14 AR-1232-4

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 64143
Conc: 100.86 ng/ml



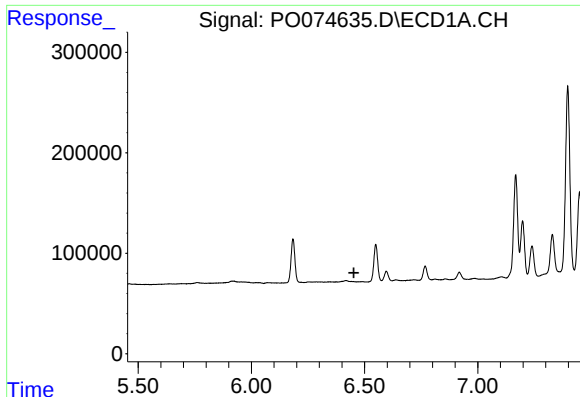
#15 AR-1232-5

R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 435791
Conc: 535.60 ng/ml



#15 AR-1232-5

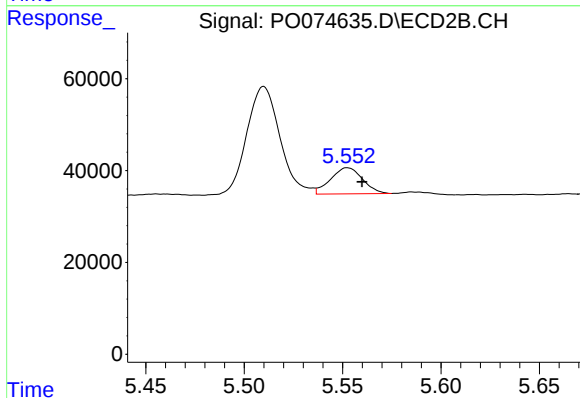
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 104399
Conc: 150.34 ng/ml



#19 AR-1242-4

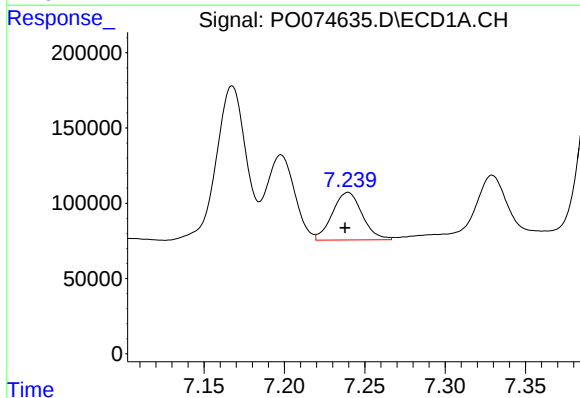
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S12-04-B



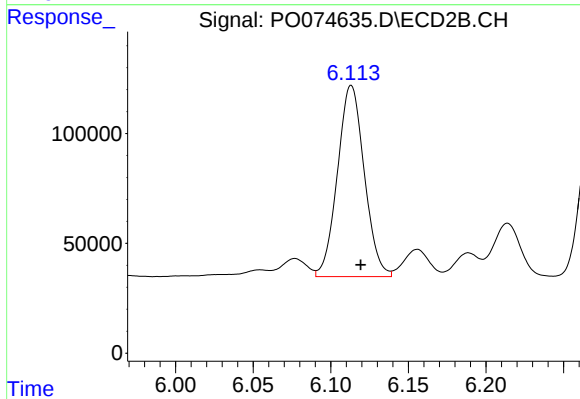
#19 AR-1242-4

R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 64143
Conc: 49.08 ng/ml



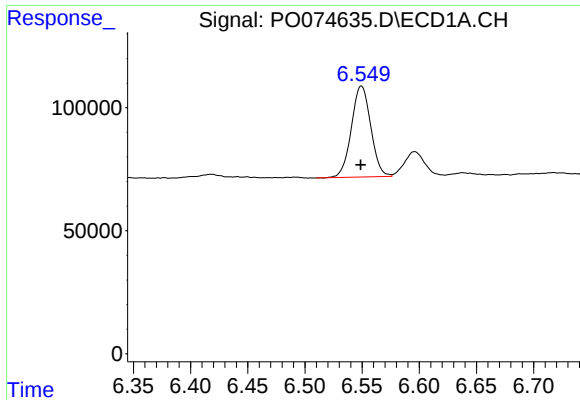
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 407924
Conc: 162.10 ng/ml



#20 AR-1242-5

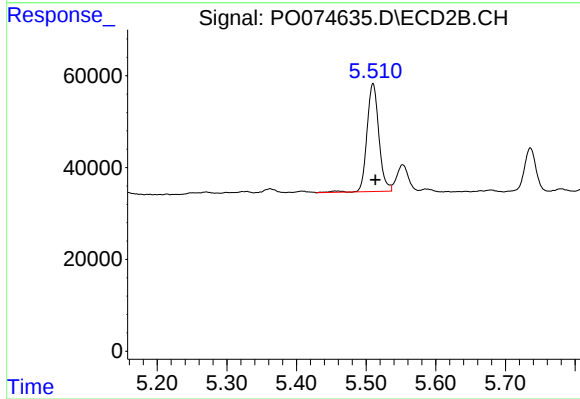
R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 1046882
Conc: 597.93 ng/ml



#22 AR-1248-2

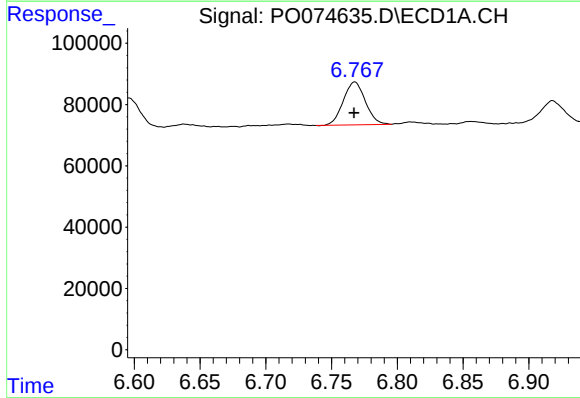
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 435791
Conc: 140.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



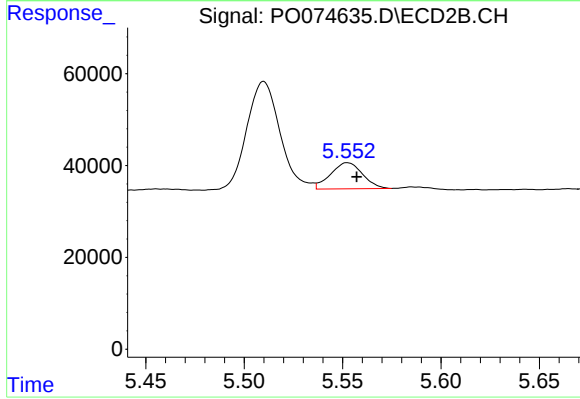
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.003 min
Response: 280158
Conc: 149.07 ng/ml



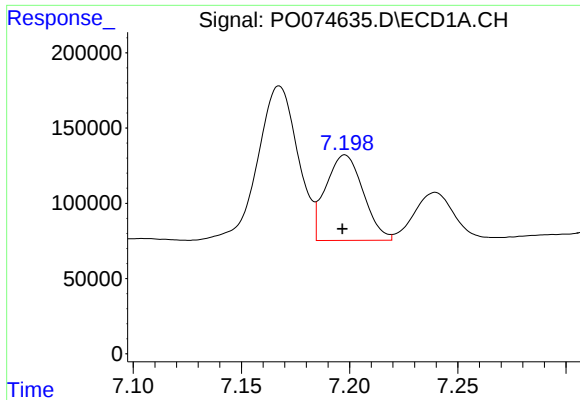
#23 AR-1248-3

R.T.: 6.768 min
Delta R.T.: 0.000 min
Response: 163311
Conc: 45.10 ng/ml



#23 AR-1248-3

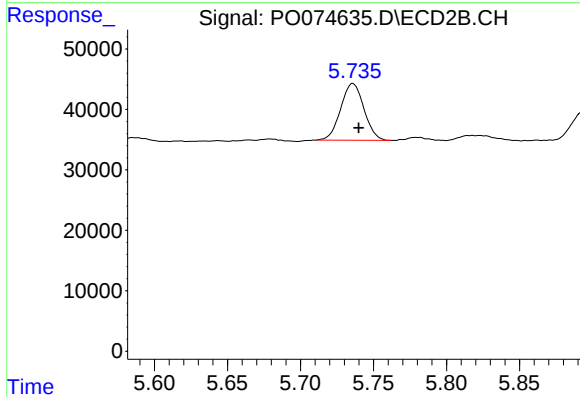
R.T.: 5.553 min
Delta R.T.: -0.005 min
Response: 64143
Conc: 33.98 ng/ml



#24 AR-1248-4

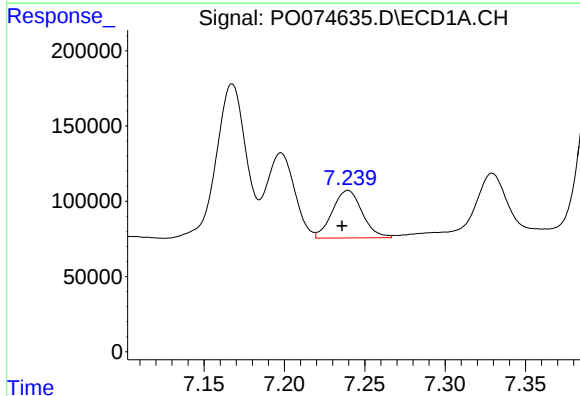
R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 686239
Conc: 153.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



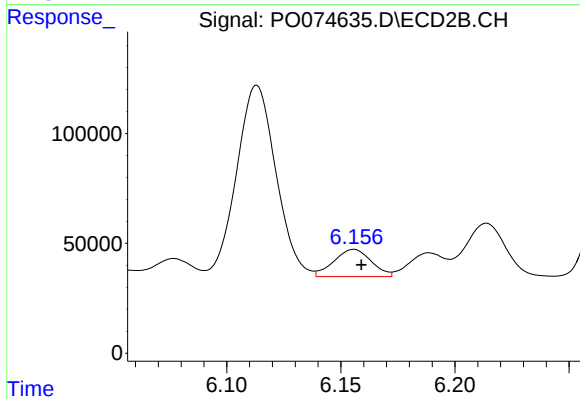
#24 AR-1248-4

R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 104399
Conc: 46.35 ng/ml



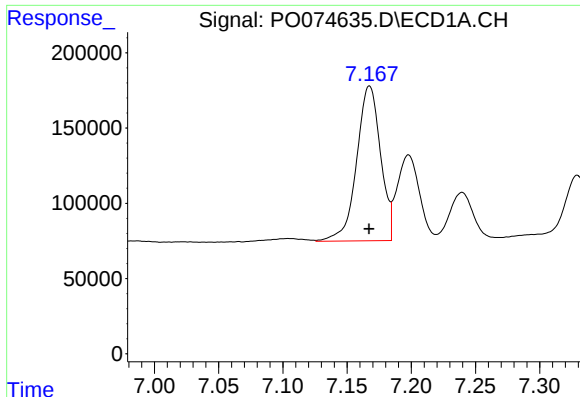
#25 AR-1248-5

R.T.: 7.240 min
Delta R.T.: 0.004 min
Response: 407924
Conc: 96.80 ng/ml



#25 AR-1248-5

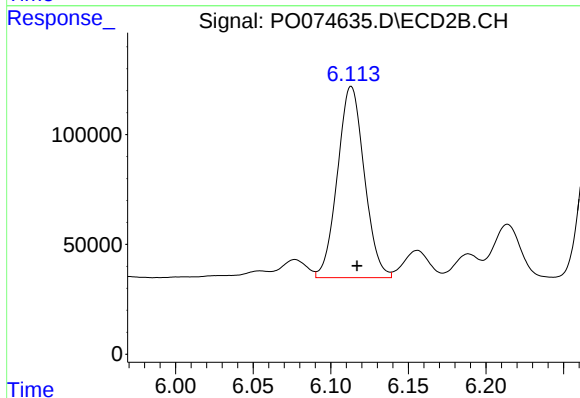
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 141183
Conc: 60.05 ng/ml



#26 AR-1254-1

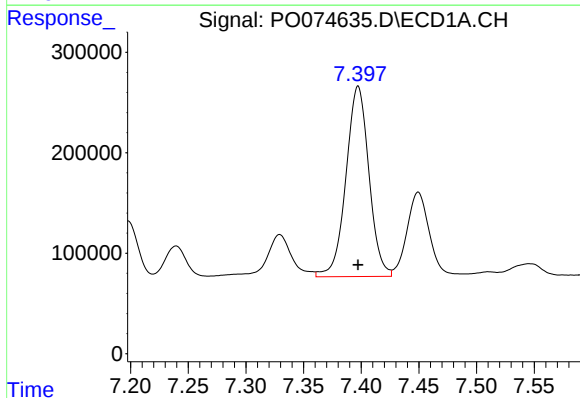
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 1332017
Conc: 302.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



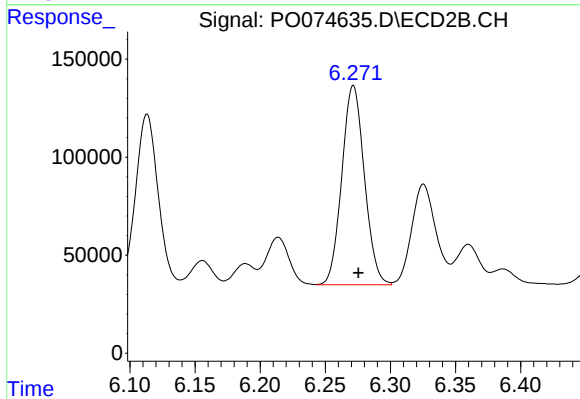
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.004 min
Response: 1046882
Conc: 289.83 ng/ml



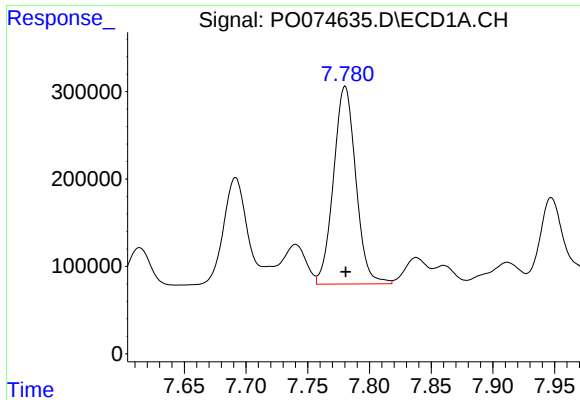
#27 AR-1254-2

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 2622423
Conc: 385.04 ng/ml



#27 AR-1254-2

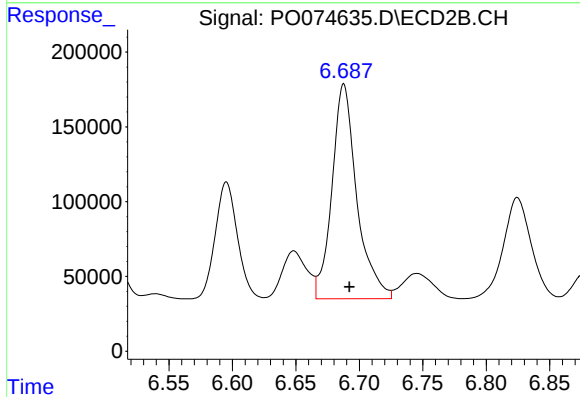
R.T.: 6.272 min
Delta R.T.: -0.004 min
Response: 1225999
Conc: 393.39 ng/ml



#28 AR-1254-3

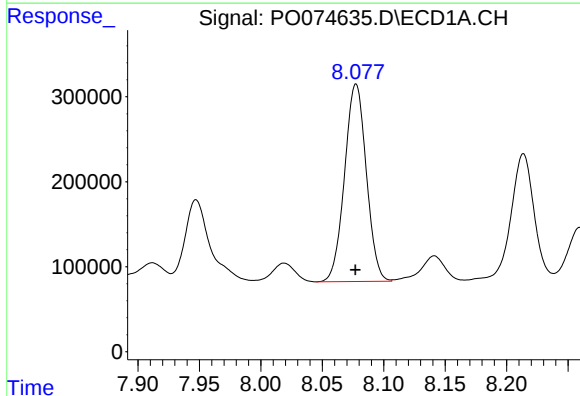
R.T.: 7.780 min
Delta R.T.: 0.000 min
Response: 2849384
Conc: 406.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



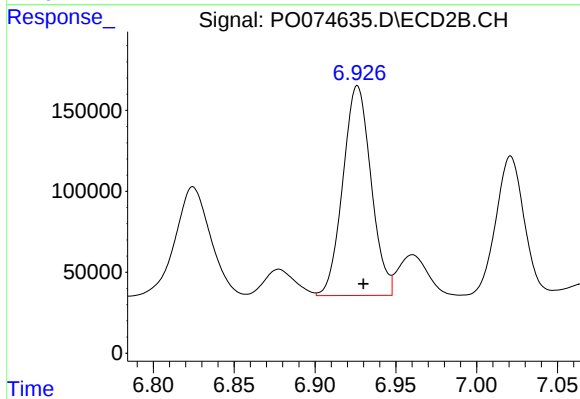
#28 AR-1254-3

R.T.: 6.688 min
Delta R.T.: -0.004 min
Response: 1961033
Conc: 399.89 ng/ml



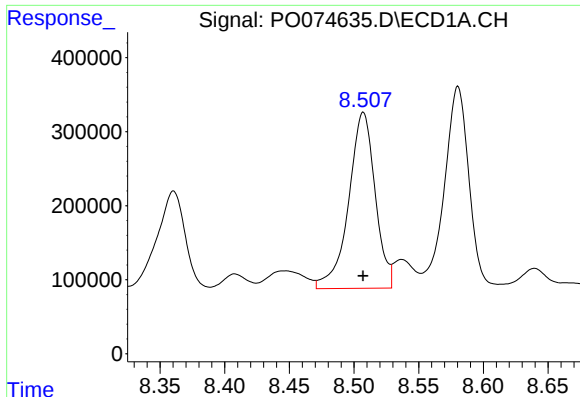
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 2864024
Conc: 472.25 ng/ml



#29 AR-1254-4

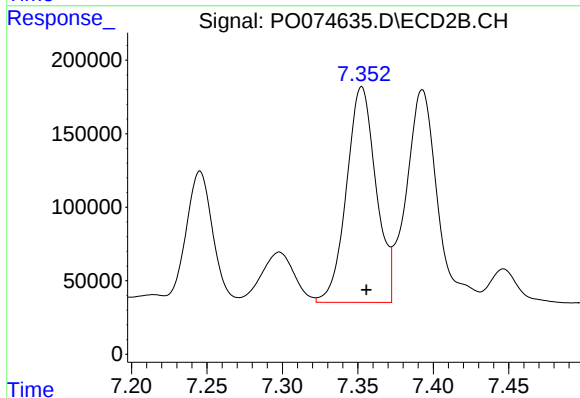
R.T.: 6.926 min
Delta R.T.: -0.004 min
Response: 1573824
Conc: 453.84 ng/ml



#30 AR-1254-5

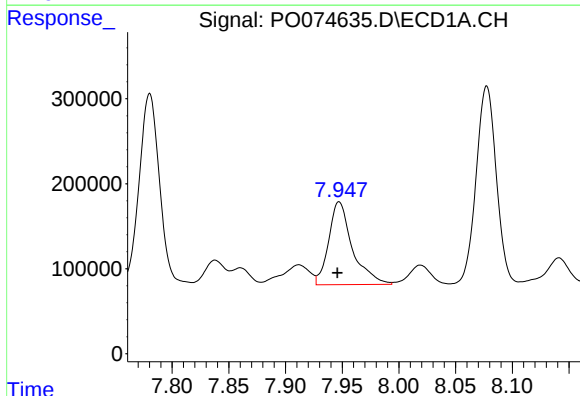
R.T.: 8.507 min
Delta R.T.: 0.000 min
Response: 3391341
Conc: 583.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



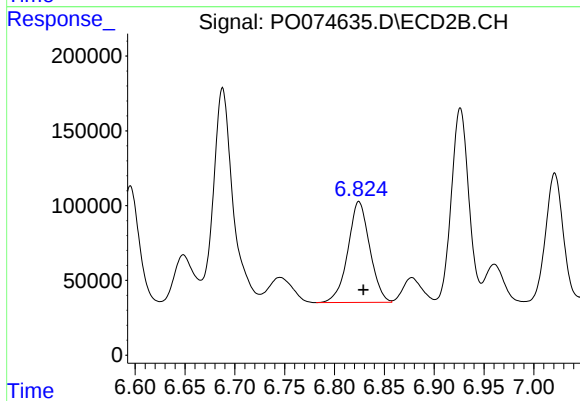
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 1999124
Conc: 441.70 ng/ml



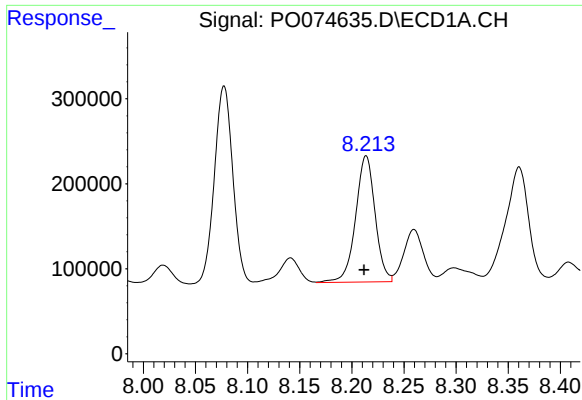
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.002 min
Response: 1417890
Conc: 284.22 ng/ml



#31 AR-1260-1

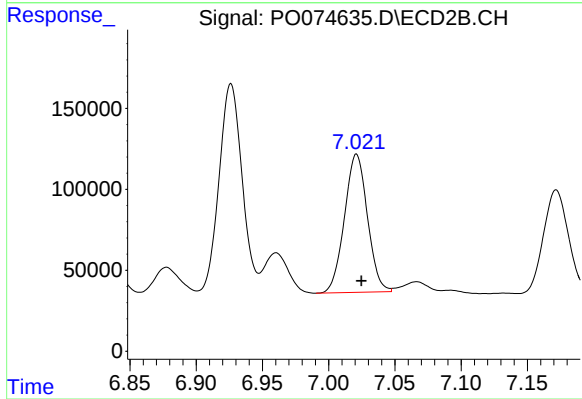
R.T.: 6.824 min
Delta R.T.: -0.004 min
Response: 1030637
Conc: 323.06 ng/ml



#32 AR-1260-2

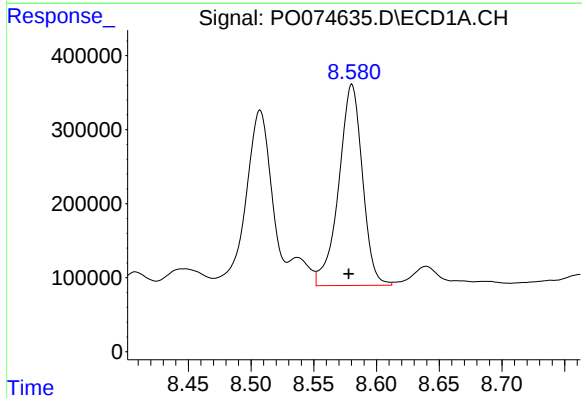
R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 1936668
Conc: 284.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



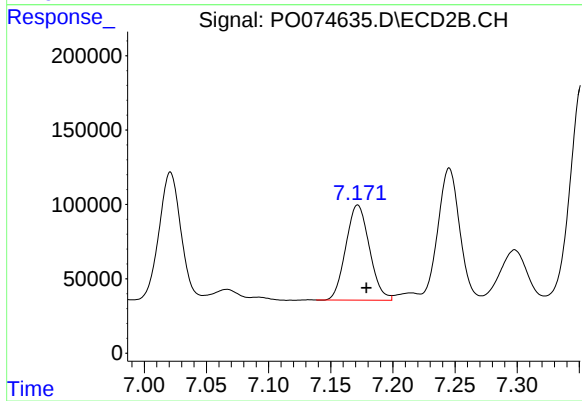
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 1032298
Conc: 242.83 ng/ml



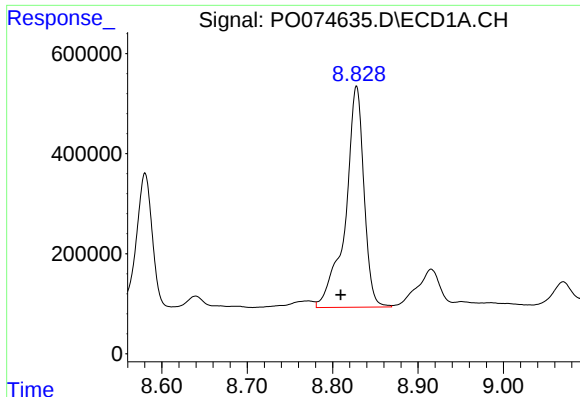
#33 AR-1260-3

R.T.: 8.580 min
Delta R.T.: 0.003 min
Response: 3571525
Conc: 623.11 ng/ml



#33 AR-1260-3

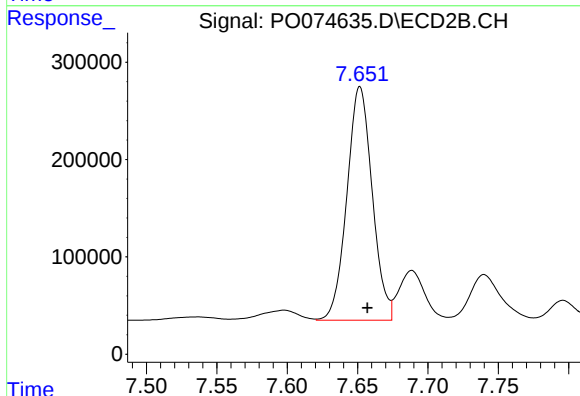
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 845512
Conc: 234.64 ng/ml



#34 AR-1260-4

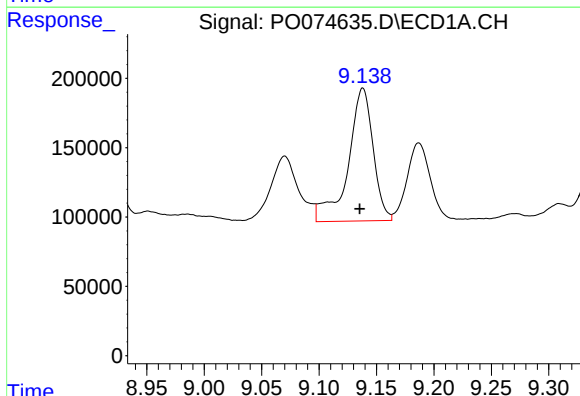
R.T.: 8.828 min
Delta R.T.: 0.019 min
Response: 6657558
Conc: 1216.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



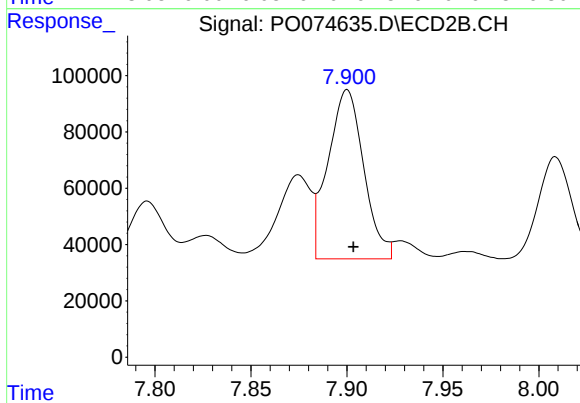
#34 AR-1260-4

R.T.: 7.652 min
Delta R.T.: -0.005 min
Response: 3012169
Conc: 961.95 ng/ml



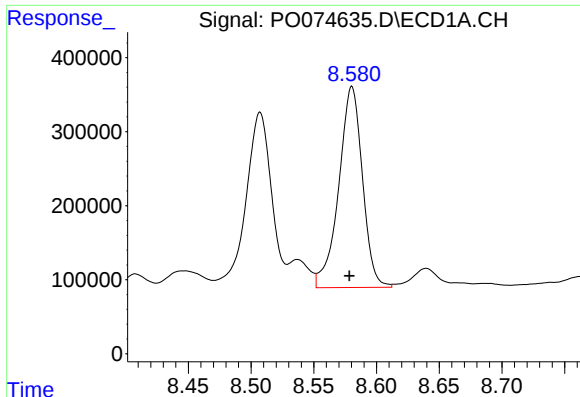
#35 AR-1260-5

R.T.: 9.138 min
Delta R.T.: 0.003 min
Response: 1453135
Conc: 116.30 ng/ml



#35 AR-1260-5

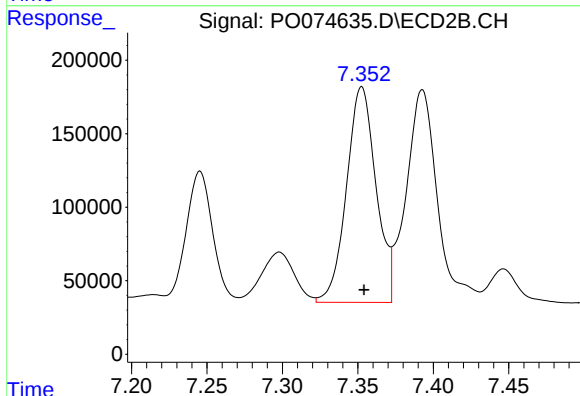
R.T.: 7.900 min
Delta R.T.: -0.003 min
Response: 778186
Conc: 97.90 ng/ml



#36 AR-1262-1

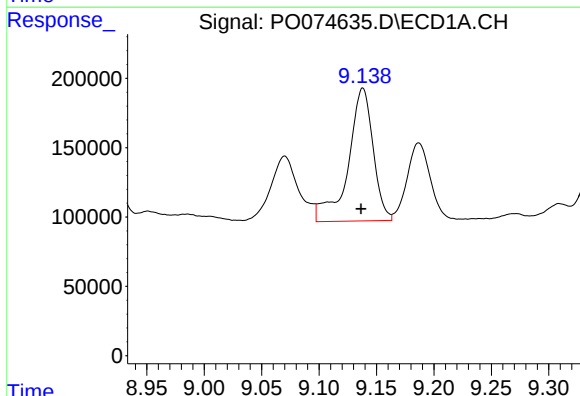
R.T.: 8.580 min
Delta R.T.: 0.002 min
Response: 3571525
Conc: 401.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



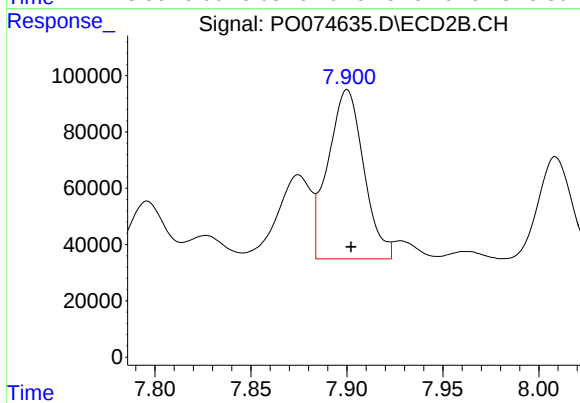
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 1999124
Conc: 785.64 ng/ml



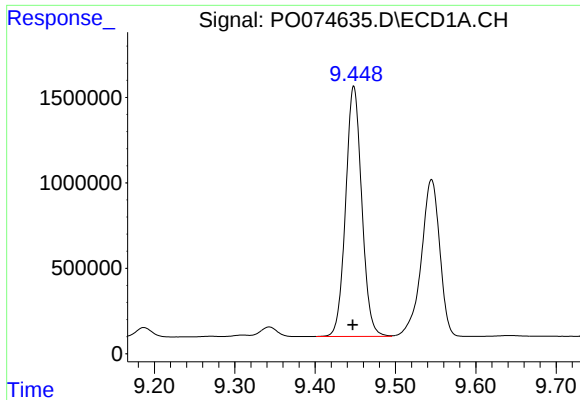
#37 AR-1262-2

R.T.: 9.138 min
Delta R.T.: 0.002 min
Response: 1453135
Conc: 94.91 ng/ml



#37 AR-1262-2

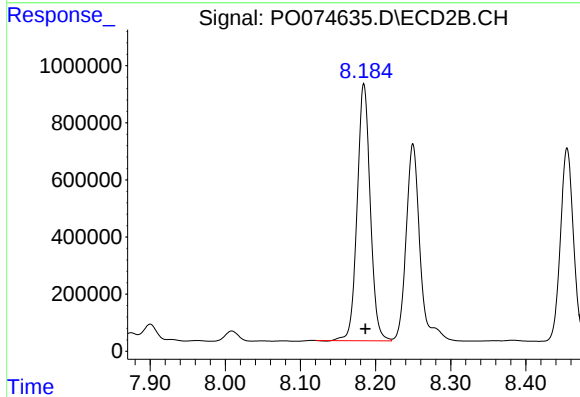
R.T.: 7.900 min
Delta R.T.: -0.002 min
Response: 778186
Conc: 84.64 ng/ml



#38 AR-1262-3

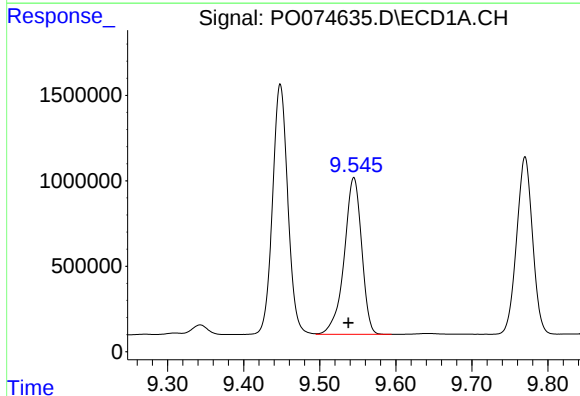
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 20411826
Conc: 2037.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



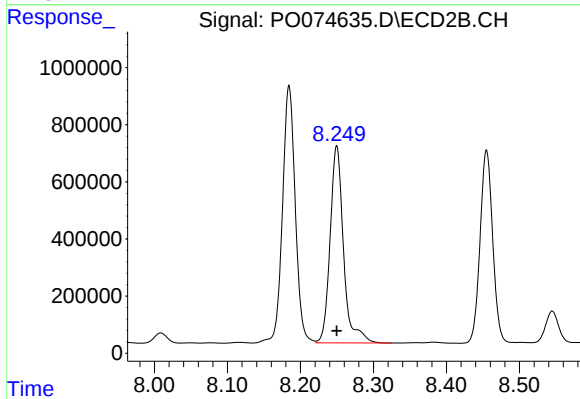
#38 AR-1262-3

R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 10891669
Conc: 2754.37 ng/ml



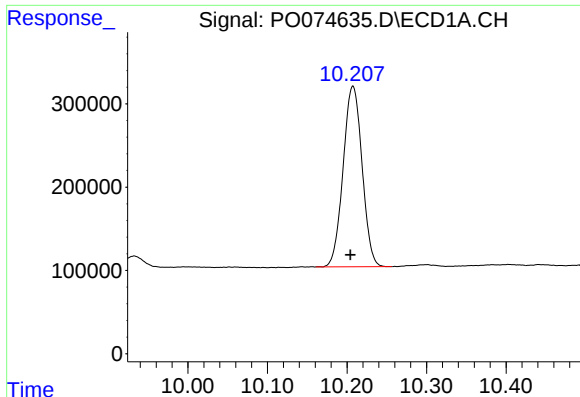
#39 AR-1262-4

R.T.: 9.545 min
Delta R.T.: 0.007 min
Response: 14615278
Conc: 1962.48 ng/ml



#39 AR-1262-4

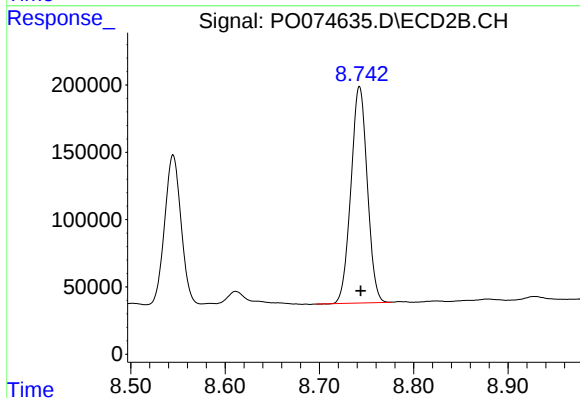
R.T.: 8.250 min
Delta R.T.: 0.000 min
Response: 8813412
Conc: 1330.28 ng/ml



#40 AR-1262-5

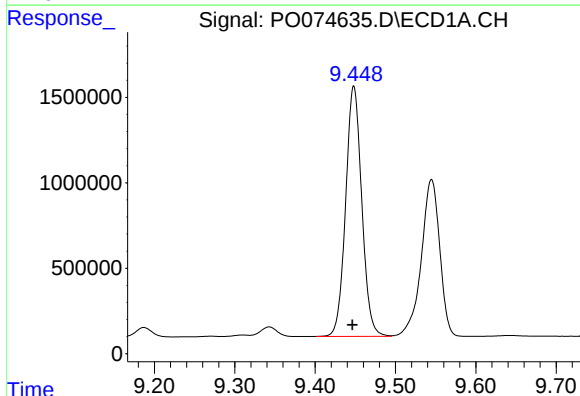
R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 3587443
Conc: 685.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



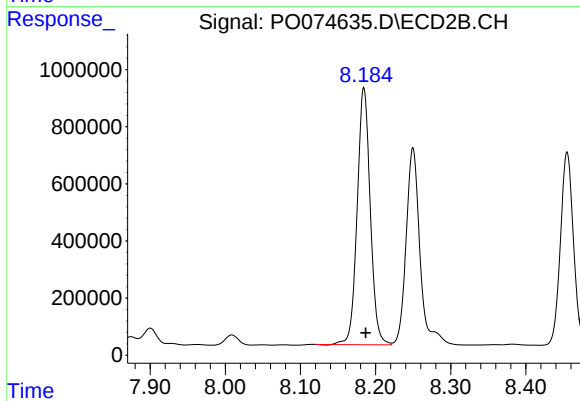
#40 AR-1262-5

R.T.: 8.743 min
Delta R.T.: -0.001 min
Response: 1936436
Conc: 627.20 ng/ml



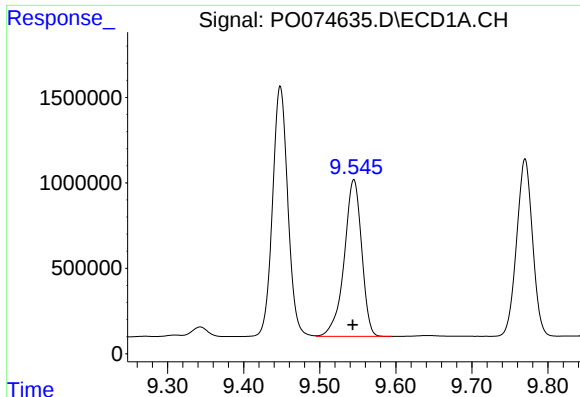
#41 AR-1268-1

R.T.: 9.448 min
Delta R.T.: 0.002 min
Response: 20411826
Conc: 1092.51 ng/ml



#41 AR-1268-1

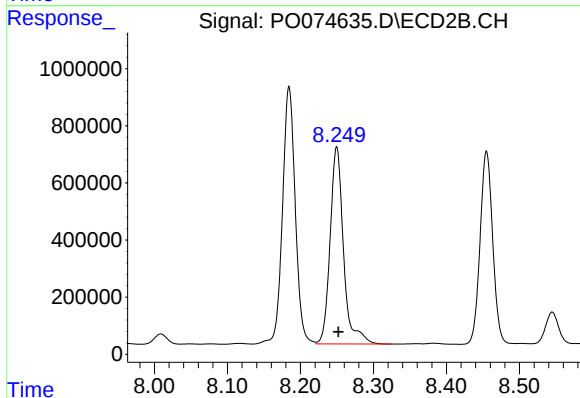
R.T.: 8.184 min
Delta R.T.: -0.002 min
Response: 10891669
Conc: 972.93 ng/ml



#42 AR-1268-2

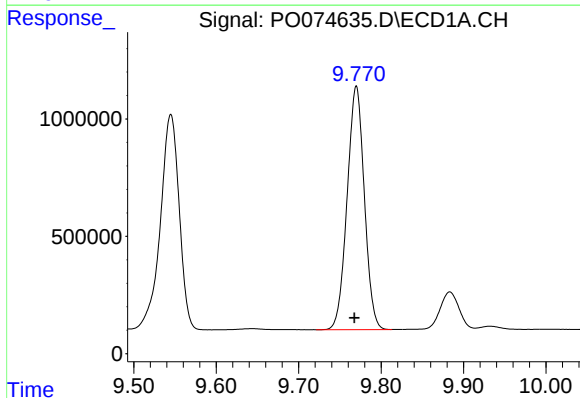
R.T.: 9.545 min
Delta R.T.: 0.002 min
Response: 14615278
Conc: 916.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



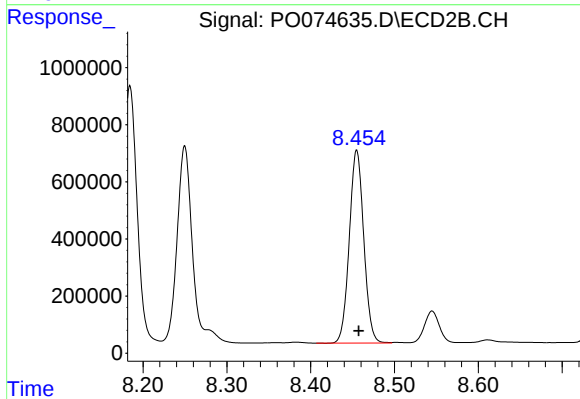
#42 AR-1268-2

R.T.: 8.250 min
Delta R.T.: -0.002 min
Response: 8813412
Conc: 921.21 ng/ml



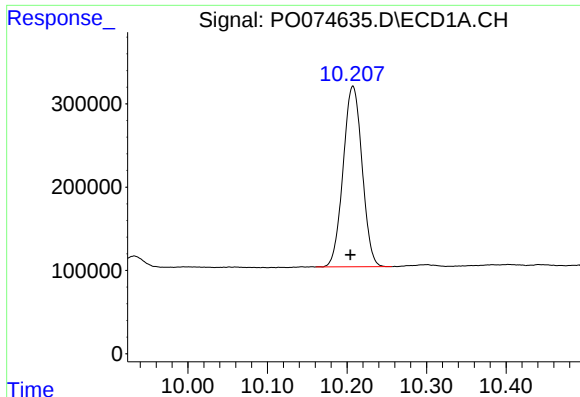
#43 AR-1268-3

R.T.: 9.770 min
Delta R.T.: 0.002 min
Response: 15050368
Conc: 1059.74 ng/ml



#43 AR-1268-3

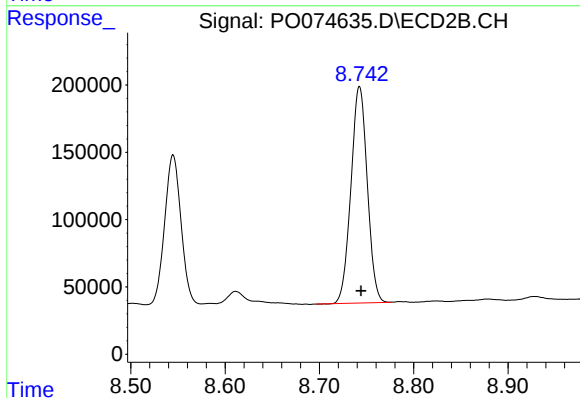
R.T.: 8.455 min
Delta R.T.: -0.002 min
Response: 8089253
Conc: 973.57 ng/ml



#44 AR-1268-4

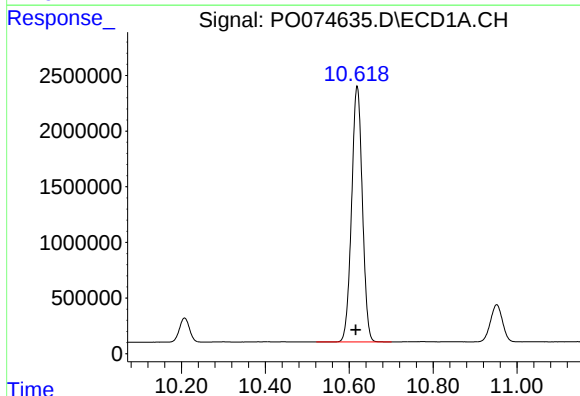
R.T.: 10.207 min
Delta R.T.: 0.003 min
Response: 3587443
Conc: 612.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S12-04-B



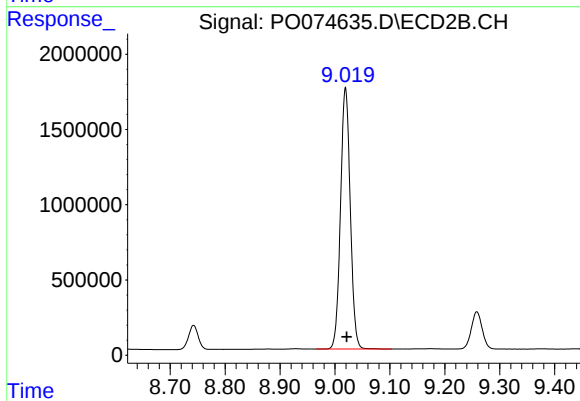
#44 AR-1268-4

R.T.: 8.743 min
Delta R.T.: -0.002 min
Response: 1936436
Conc: 558.19 ng/ml



#45 AR-1268-5

R.T.: 10.619 min
Delta R.T.: 0.003 min
Response: 40929096
Conc: 979.44 ng/ml



#45 AR-1268-5

R.T.: 9.019 min
Delta R.T.: -0.002 min
Response: 21418841
Conc: 904.56 ng/ml