

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010422\
 Data File : P0084007.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jan 2022 19:20
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 05 07:53:43 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...	5.020	4.057	4532933	1258884	51.549	55.044
2)	SA Decachlor...	11.163	9.513	2212447	700991	55.859	48.052
Target Compounds							
3)	L1 AR-1016-1	6.346	5.343	896008	262374	310.368	304.649
4)	L1 AR-1016-2	6.370	5.364	1048588	253427	255.989	220.971
5)	L1 AR-1016-3	6.437	5.561	540261	181439	206.916	283.035 #
6)	L1 AR-1016-4	6.543	5.613	573146	356992	279.462	701.370 #
7)	L1 AR-1016-5	6.864	5.847	1341194	434878	677.585	679.749
9)	L2 AR-1221-2	5.371	4.418	82445	20368	103.190	92.428
10)	L2 AR-1221-3	5.452	4.516	89421	22895	37.068	34.745
11)	L3 AR-1232-1	5.452	4.516	89421	22895	44.403	41.460
12)	L3 AR-1232-2	6.049	5.364	399109	253427	445.293	520.234
13)	L3 AR-1232-3	6.370	5.561	1048588	181439	624.107	683.489
14)	L3 AR-1232-4	6.543	5.658	573146	370787	697.320	1617.968 #
15)	L3 AR-1232-5	6.646	5.847	1191882	434878	1954.742	1700.529
16)	L4 AR-1242-1	6.346	5.364	896008	253427	388.866	363.481
17)	L4 AR-1242-2	6.370	5.364	1048588	253427	323.843	278.573
18)	L4 AR-1242-3	6.437	5.561	540261	181439	253.577	356.936 #
19)	L4 AR-1242-4	6.543	5.658	573146	370787	352.195	791.339 #
20)	L4 AR-1242-5	7.334	6.236	1350613	586271	874.568	1016.290
21)	L5 AR-1248-1	6.346	5.364	896008	253427	518.411	509.225
22)	L5 AR-1248-2	6.646	5.613	1191882	356992	508.340	541.035
23)	L5 AR-1248-3	6.864	5.658	1341194	370787	519.556	546.299
24)	L5 AR-1248-4	7.294	5.847	1409229	434878	516.431	533.657
25)	L5 AR-1248-5	7.334	6.280	1350613	417342	510.960	533.624
26)	L6 AR-1254-1	7.265	6.236	1077753	586271	377.294	483.734 #
27)	L6 AR-1254-2	7.499	6.400	1389409	162843	321.082	155.681 #
28)	L6 AR-1254-3	7.880	6.830	833480	283054	190.038	170.670
29)	L6 AR-1254-4	8.177	7.074f	582511	175679	186.307	171.256
30)	L6 AR-1254-5	8.610	7.513f	114444	52159	37.805	37.735
31)	L7 AR-1260-1	8.053	6.982	212771	104373	74.790	104.570 #
32)	L7 AR-1260-2	8.319	7.171	123307	15483	38.022	13.394 #
33)	L7 AR-1260-3	0.000	7.329	0	35236	N.D.	31.586 #
34)	L7 AR-1260-4	8.906f	0.000	45761	0	17.935	N.D. #
35)	L7 AR-1260-5	9.256	0.000	14365	0	3.052	N.D. #
37)	L8 AR-1262-2	9.256	0.000	14365	0	2.596	N.D. #

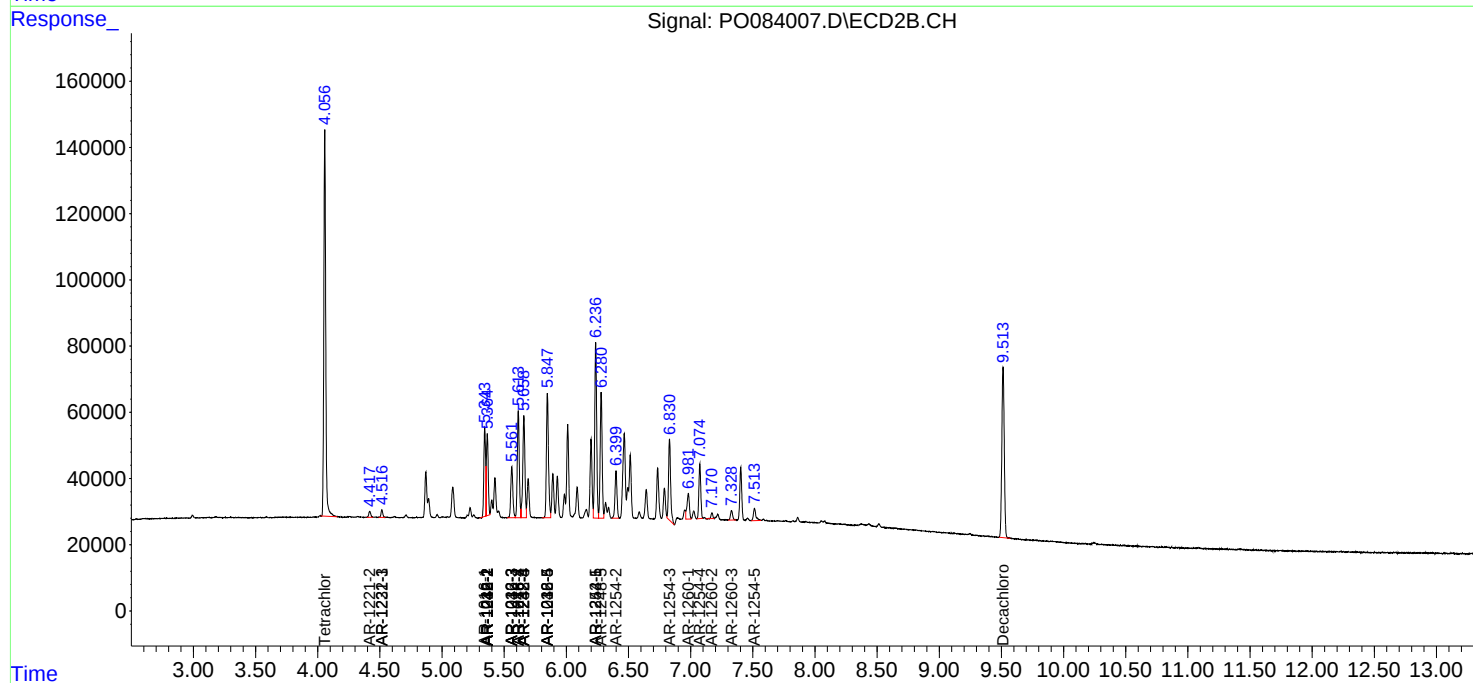
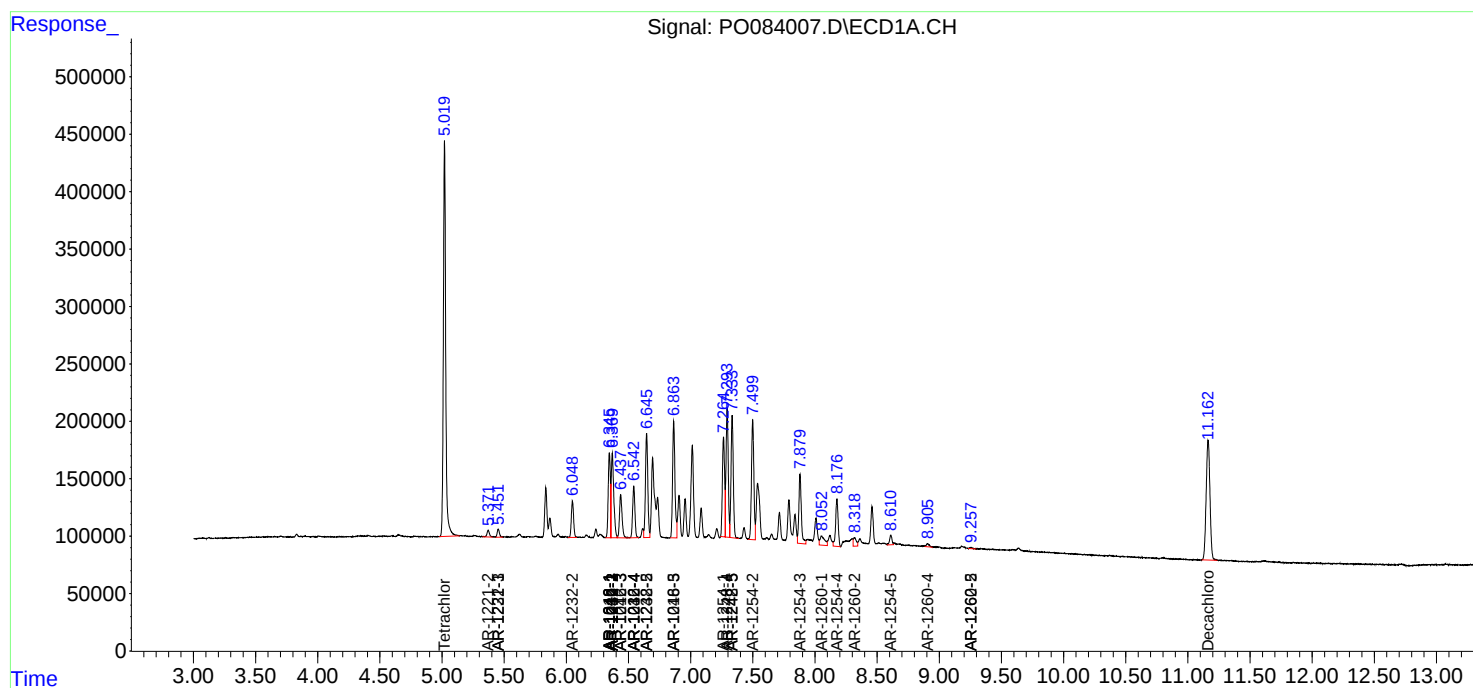
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

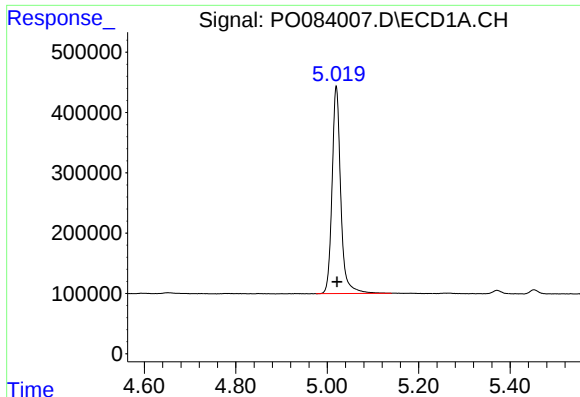
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0010422\
Data File : P0084007.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jan 2022 19:20
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 05 07:53:43 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 17:57:57 2022
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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

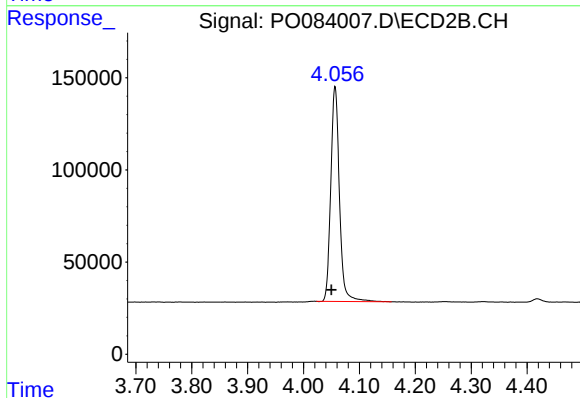




#1 Tetrachloro-m-xylene

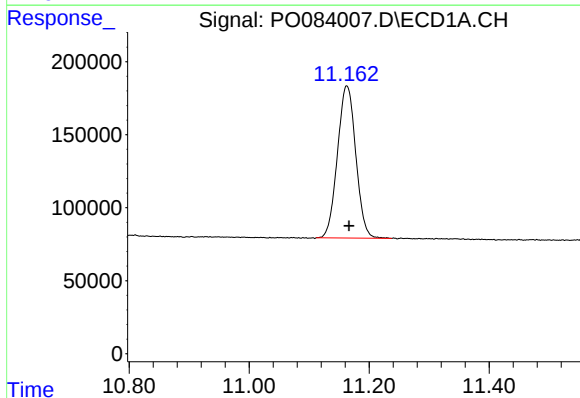
R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 4532933
Conc: 51.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



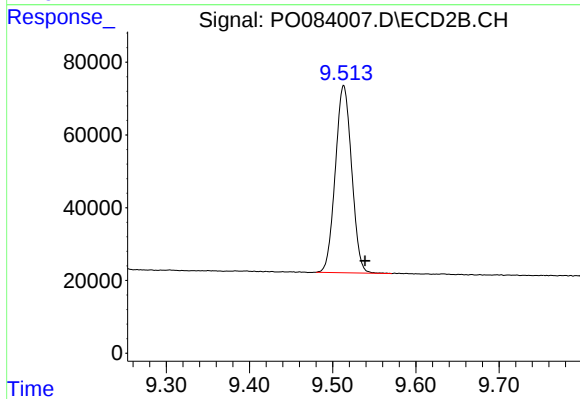
#1 Tetrachloro-m-xylene

R.T.: 4.057 min
Delta R.T.: 0.007 min
Response: 1258884
Conc: 55.04 ng/ml



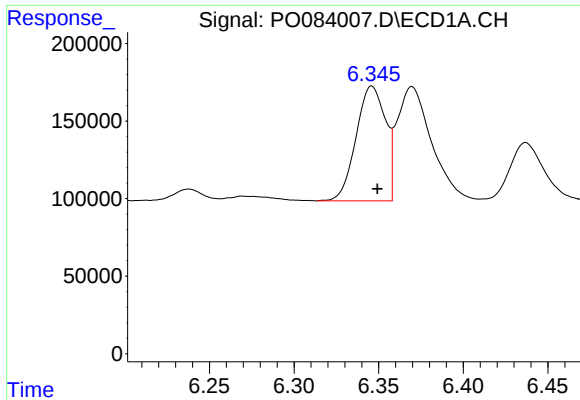
#2 Decachlorobiphenyl

R.T.: 11.163 min
Delta R.T.: -0.004 min
Response: 2212447
Conc: 55.86 ng/ml



#2 Decachlorobiphenyl

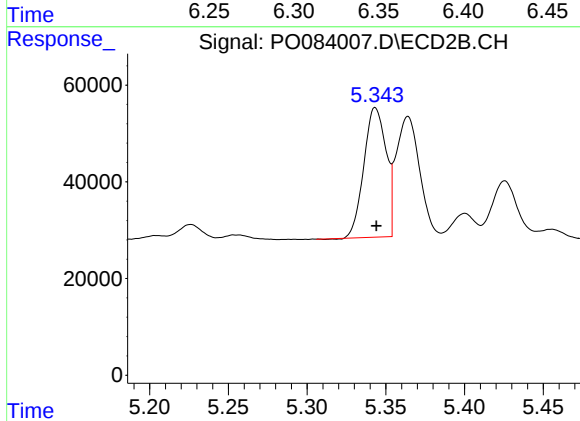
R.T.: 9.513 min
Delta R.T.: -0.026 min
Response: 700991
Conc: 48.05 ng/ml



#3 AR-1016-1

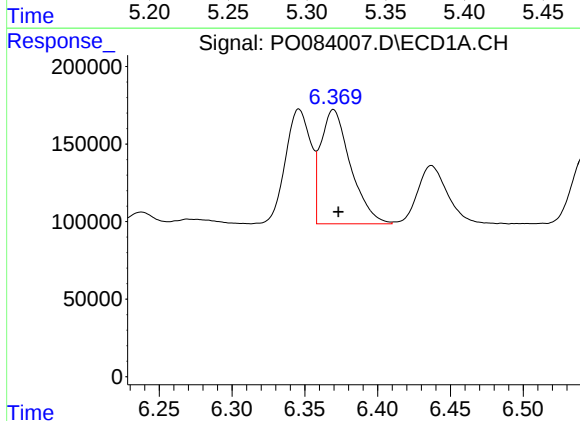
R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 896008
Conc: 310.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



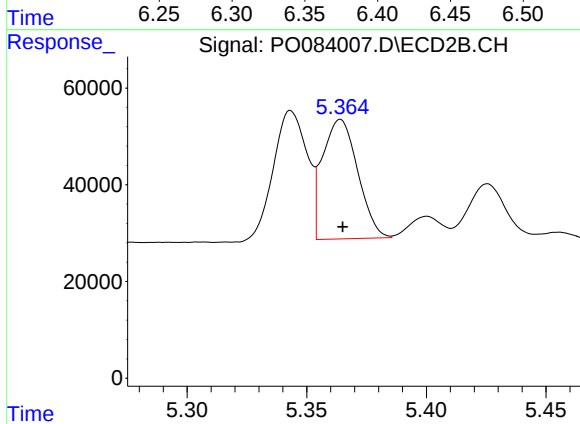
#3 AR-1016-1

R.T.: 5.343 min
Delta R.T.: 0.000 min
Response: 262374
Conc: 304.65 ng/ml



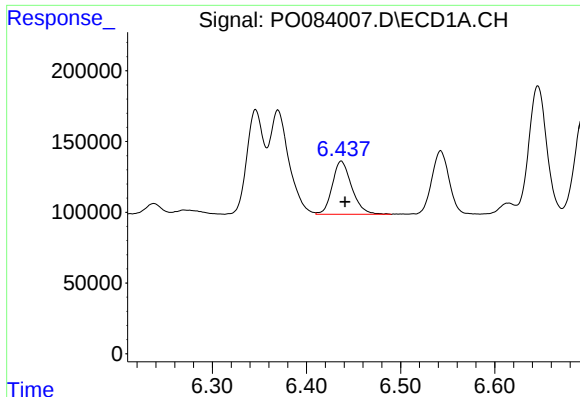
#4 AR-1016-2

R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 1048588
Conc: 255.99 ng/ml



#4 AR-1016-2

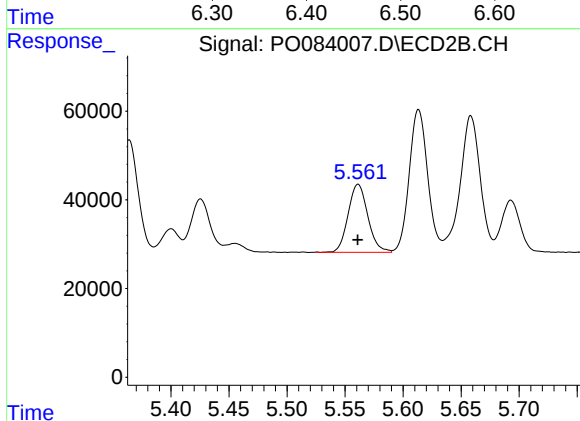
R.T.: 5.364 min
Delta R.T.: 0.000 min
Response: 253427
Conc: 220.97 ng/ml



#5 AR-1016-3

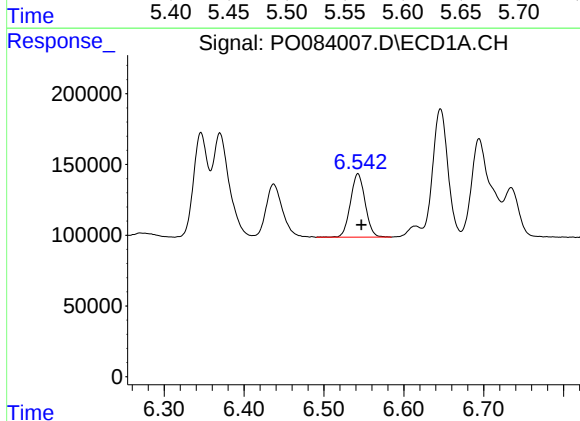
R.T.: 6.437 min
Delta R.T.: -0.004 min
Response: 540261
Conc: 206.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



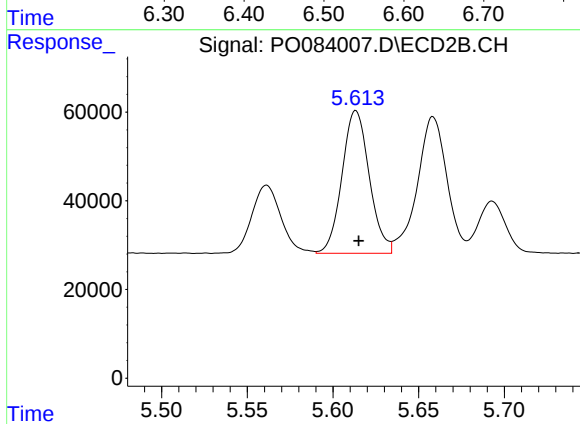
#5 AR-1016-3

R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 181439
Conc: 283.03 ng/ml



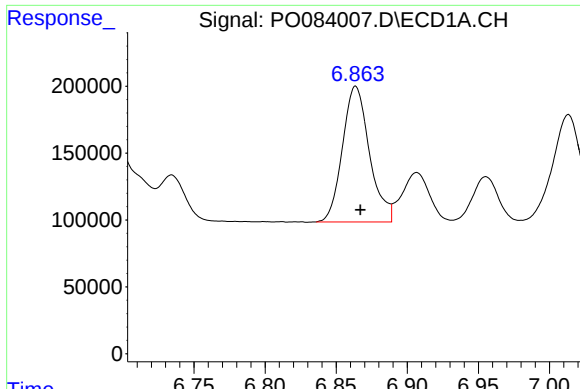
#6 AR-1016-4

R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 573146
Conc: 279.46 ng/ml



#6 AR-1016-4

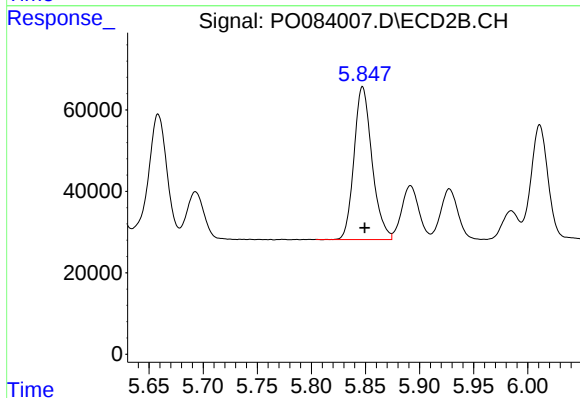
R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 356992
Conc: 701.37 ng/ml



#7 AR-1016-5

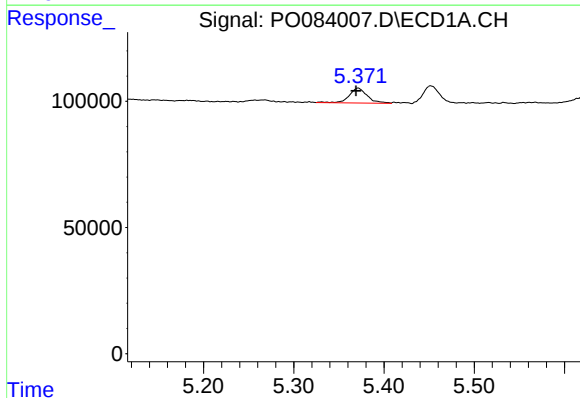
R.T.: 6.864 min
Delta R.T.: -0.003 min
Response: 1341194
Conc: 677.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



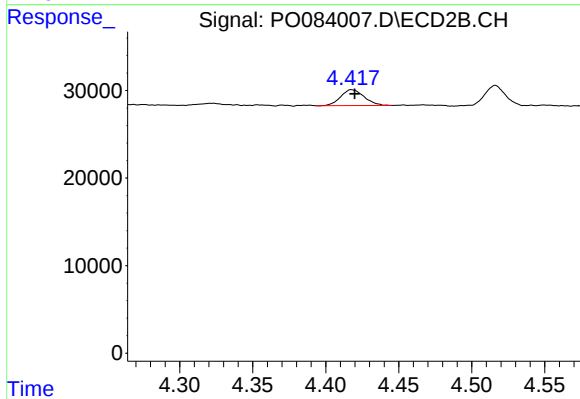
#7 AR-1016-5

R.T.: 5.847 min
Delta R.T.: -0.002 min
Response: 434878
Conc: 679.75 ng/ml



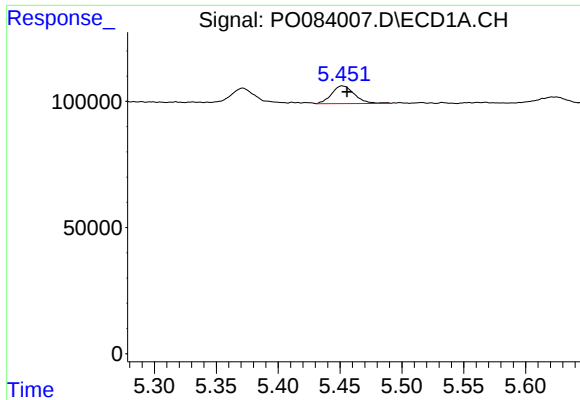
#9 AR-1221-2

R.T.: 5.371 min
Delta R.T.: 0.003 min
Response: 82445
Conc: 103.19 ng/ml



#9 AR-1221-2

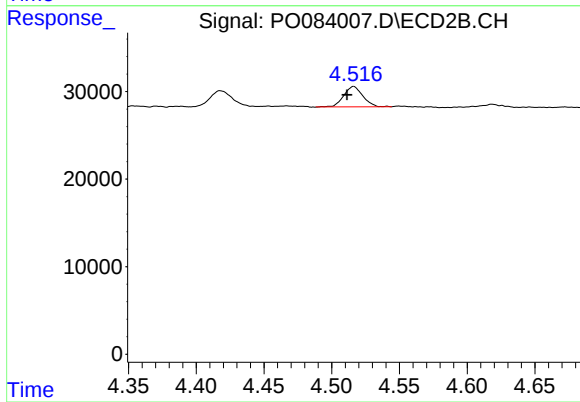
R.T.: 4.418 min
Delta R.T.: -0.002 min
Response: 20368
Conc: 92.43 ng/ml



#10 AR-1221-3

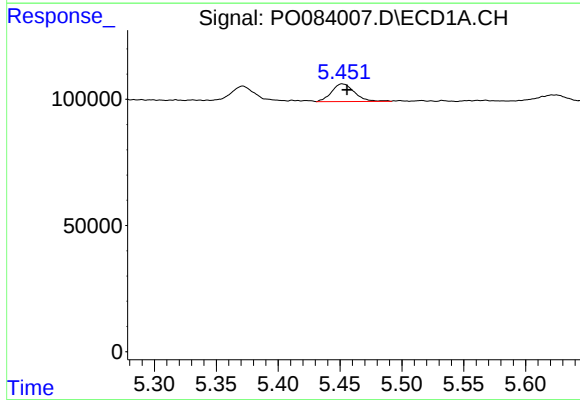
R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 89421
Conc: 37.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



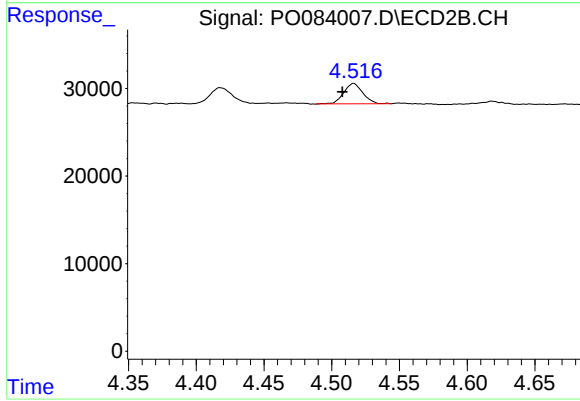
#10 AR-1221-3

R.T.: 4.516 min
Delta R.T.: 0.005 min
Response: 22895
Conc: 34.75 ng/ml



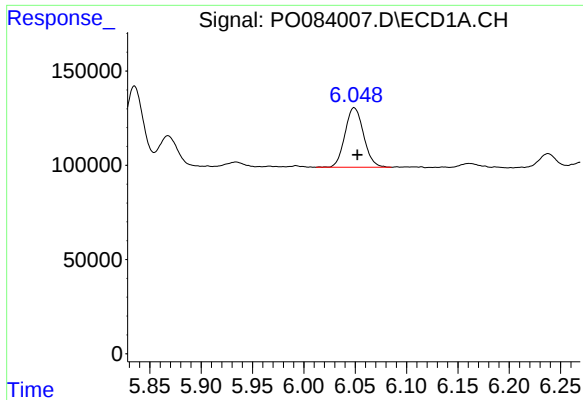
#11 AR-1232-1

R.T.: 5.452 min
Delta R.T.: -0.004 min
Response: 89421
Conc: 44.40 ng/ml



#11 AR-1232-1

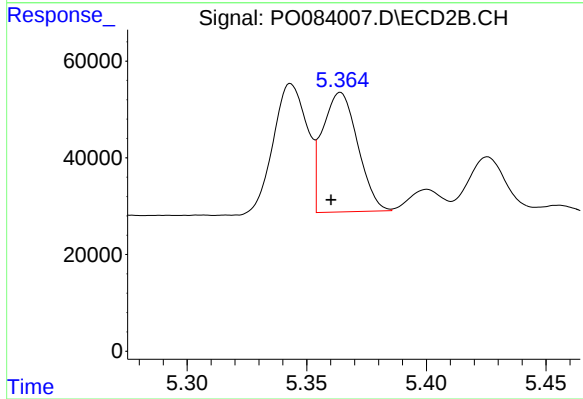
R.T.: 4.516 min
Delta R.T.: 0.008 min
Response: 22895
Conc: 41.46 ng/ml



#12 AR-1232-2

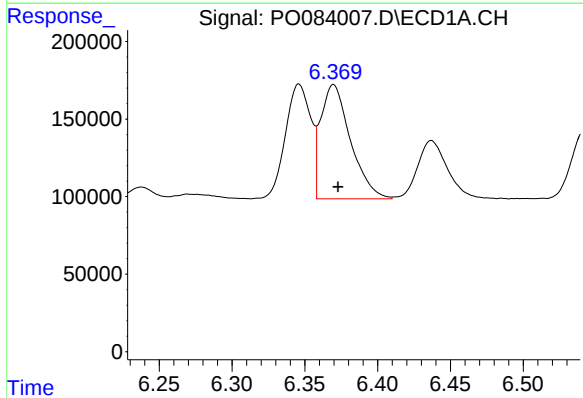
R.T.: 6.049 min
Delta R.T.: -0.003 min
Response: 399109
Conc: 445.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



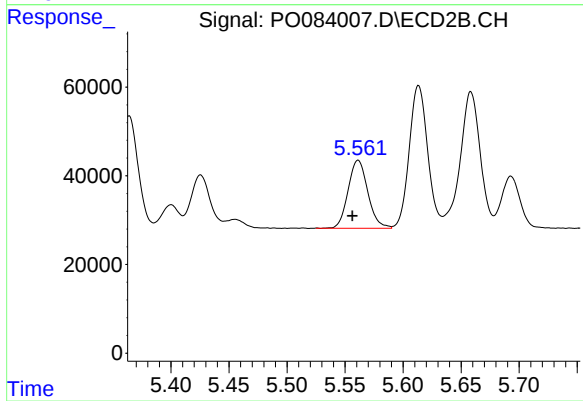
#12 AR-1232-2

R.T.: 5.364 min
Delta R.T.: 0.004 min
Response: 253427
Conc: 520.23 ng/ml



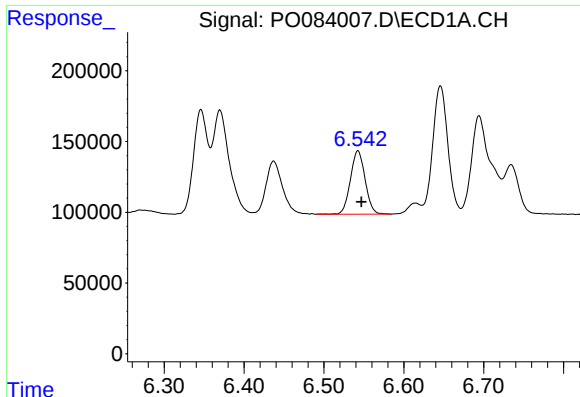
#13 AR-1232-3

R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 1048588
Conc: 624.11 ng/ml



#13 AR-1232-3

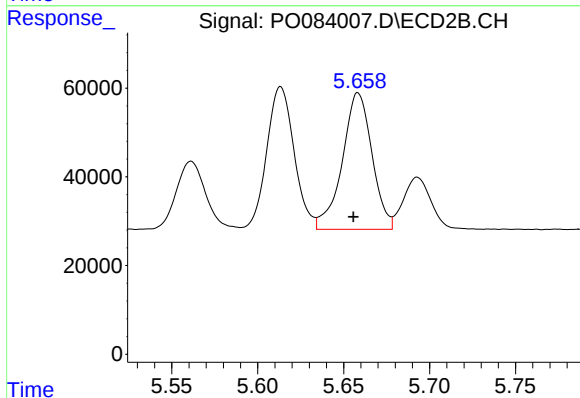
R.T.: 5.561 min
Delta R.T.: 0.005 min
Response: 181439
Conc: 683.49 ng/ml



#14 AR-1232-4

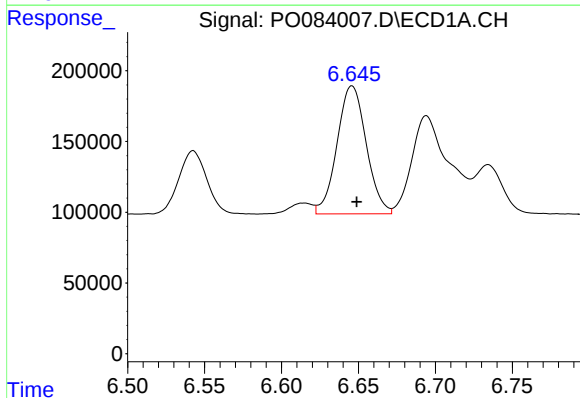
R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 573146
Conc: 697.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



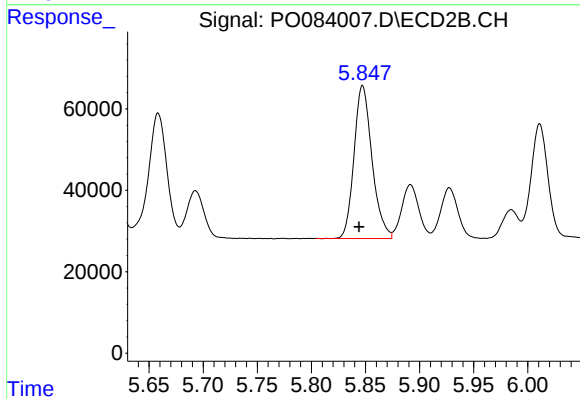
#14 AR-1232-4

R.T.: 5.658 min
Delta R.T.: 0.003 min
Response: 370787
Conc: 1617.97 ng/ml



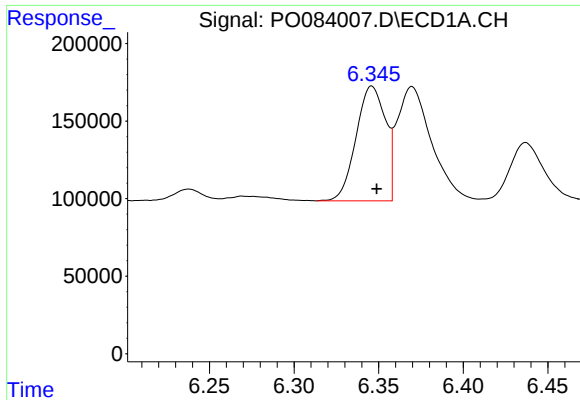
#15 AR-1232-5

R.T.: 6.646 min
Delta R.T.: -0.003 min
Response: 1191882
Conc: 1954.74 ng/ml



#15 AR-1232-5

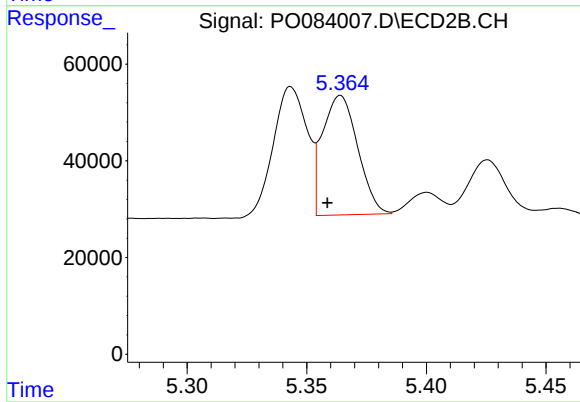
R.T.: 5.847 min
Delta R.T.: 0.003 min
Response: 434878
Conc: 1700.53 ng/ml



#16 AR-1242-1

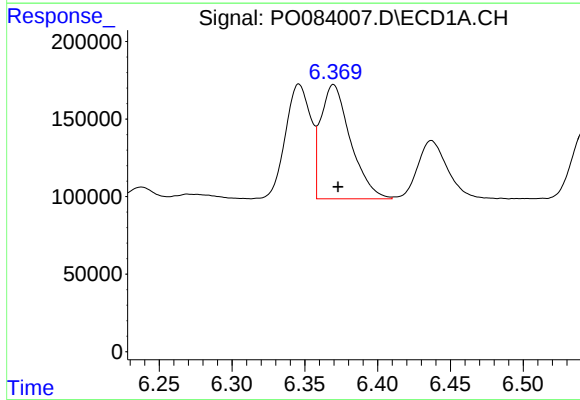
R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 896008
Conc: 388.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



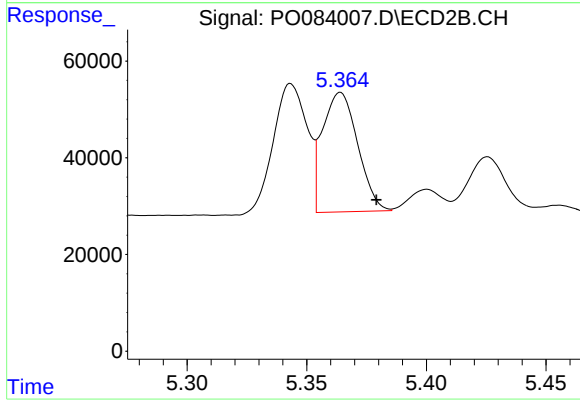
#16 AR-1242-1

R.T.: 5.364 min
Delta R.T.: 0.006 min
Response: 253427
Conc: 363.48 ng/ml



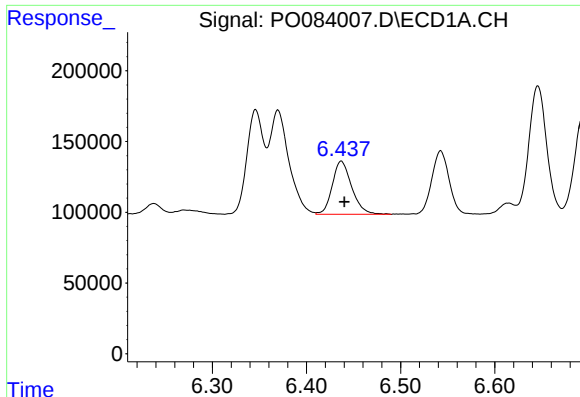
#17 AR-1242-2

R.T.: 6.370 min
Delta R.T.: -0.003 min
Response: 1048588
Conc: 323.84 ng/ml



#17 AR-1242-2

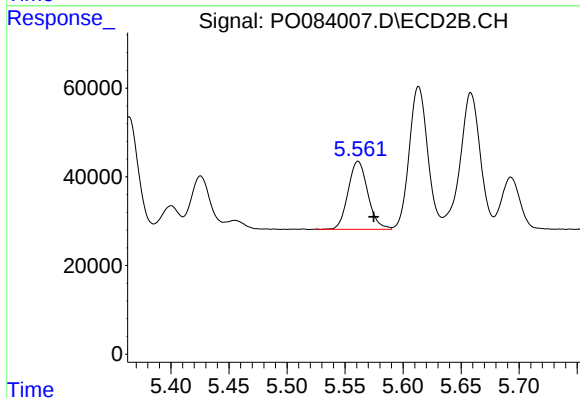
R.T.: 5.364 min
Delta R.T.: -0.015 min
Response: 253427
Conc: 278.57 ng/ml



#18 AR-1242-3

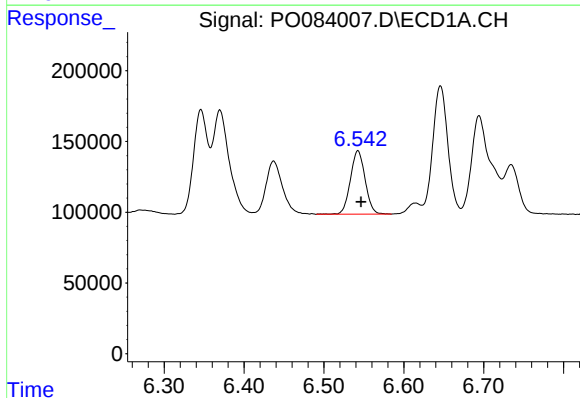
R.T.: 6.437 min
Delta R.T.: -0.003 min
Response: 540261
Conc: 253.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



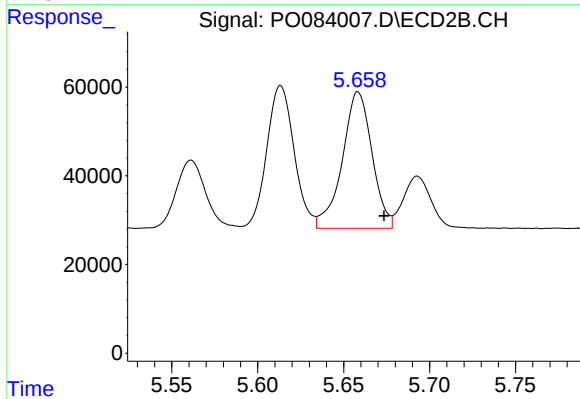
#18 AR-1242-3

R.T.: 5.561 min
Delta R.T.: -0.013 min
Response: 181439
Conc: 356.94 ng/ml



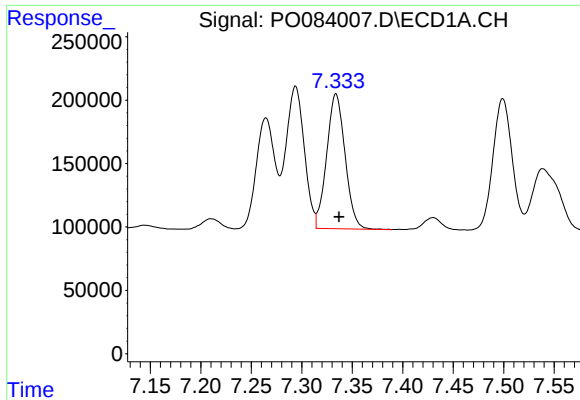
#19 AR-1242-4

R.T.: 6.543 min
Delta R.T.: -0.004 min
Response: 573146
Conc: 352.20 ng/ml



#19 AR-1242-4

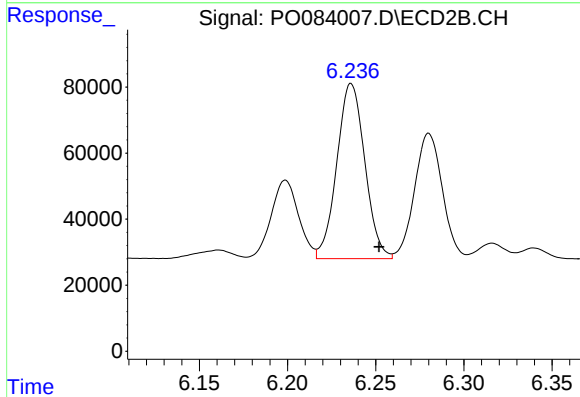
R.T.: 5.658 min
Delta R.T.: -0.015 min
Response: 370787
Conc: 791.34 ng/ml



#20 AR-1242-5

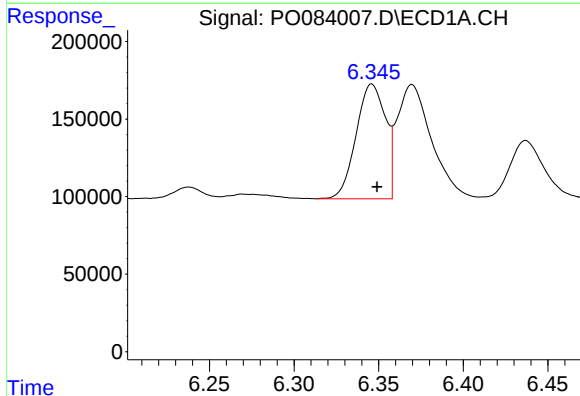
R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 1350613
Conc: 874.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



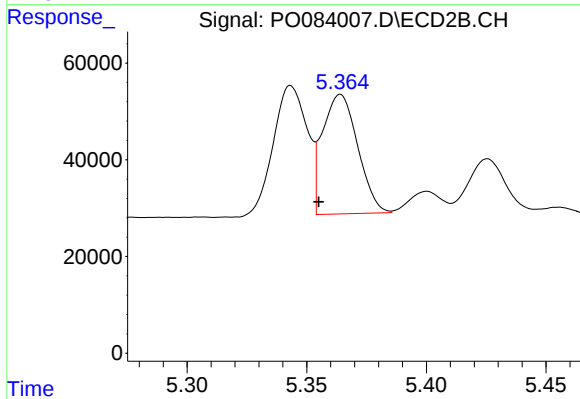
#20 AR-1242-5

R.T.: 6.236 min
Delta R.T.: -0.016 min
Response: 586271
Conc: 1016.29 ng/ml



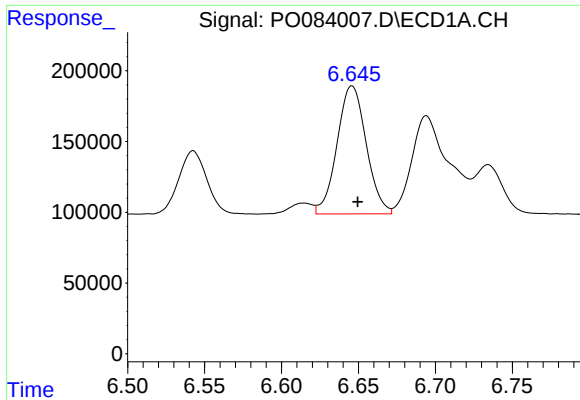
#21 AR-1248-1

R.T.: 6.346 min
Delta R.T.: -0.003 min
Response: 896008
Conc: 518.41 ng/ml



#21 AR-1248-1

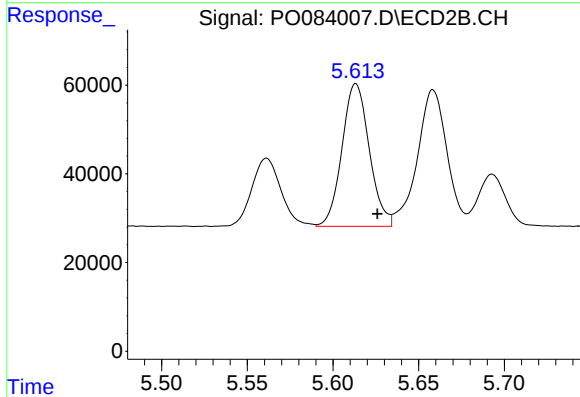
R.T.: 5.364 min
Delta R.T.: 0.009 min
Response: 253427
Conc: 509.23 ng/ml



#22 AR-1248-2

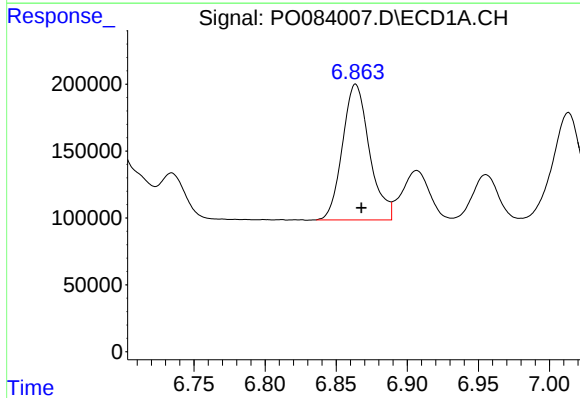
R.T.: 6.646 min
Delta R.T.: -0.004 min
Response: 1191882
Conc: 508.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



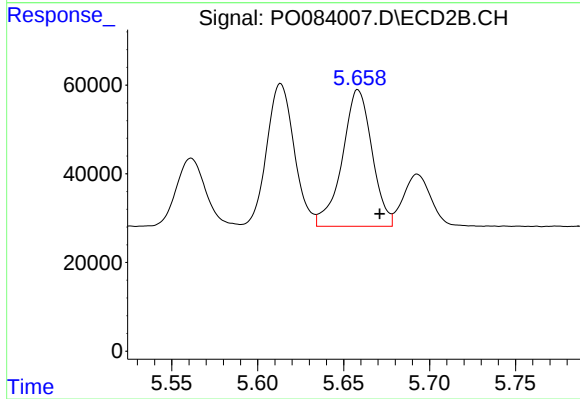
#22 AR-1248-2

R.T.: 5.613 min
Delta R.T.: -0.013 min
Response: 356992
Conc: 541.03 ng/ml



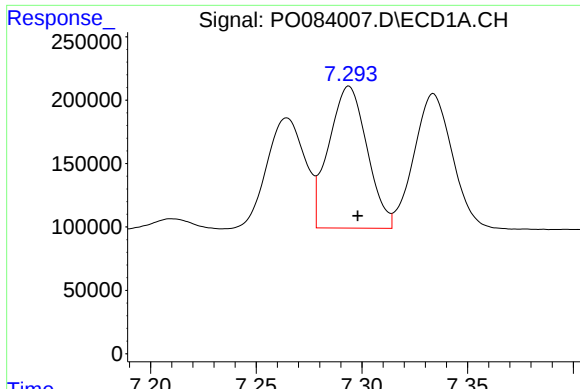
#23 AR-1248-3

R.T.: 6.864 min
Delta R.T.: -0.004 min
Response: 1341194
Conc: 519.56 ng/ml



#23 AR-1248-3

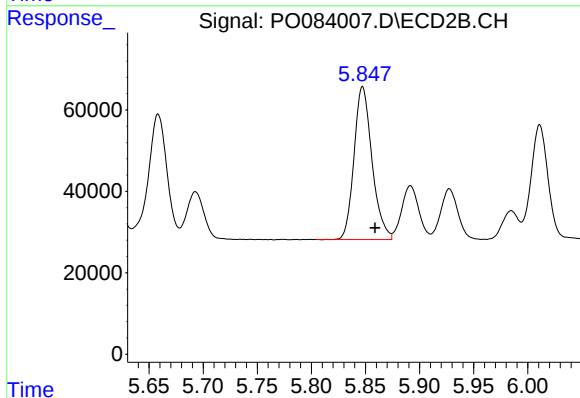
R.T.: 5.658 min
Delta R.T.: -0.013 min
Response: 370787
Conc: 546.30 ng/ml



#24 AR-1248-4

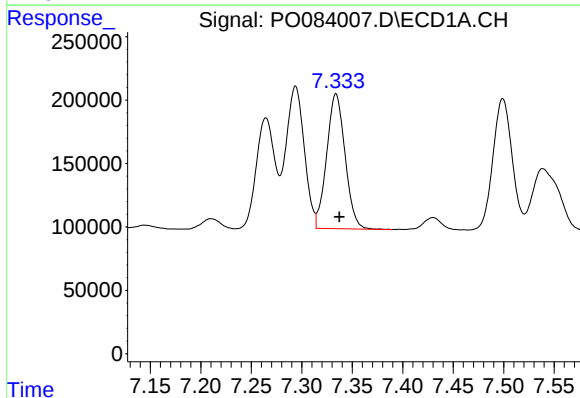
R.T.: 7.294 min
Delta R.T.: -0.004 min
Response: 1409229
Conc: 516.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



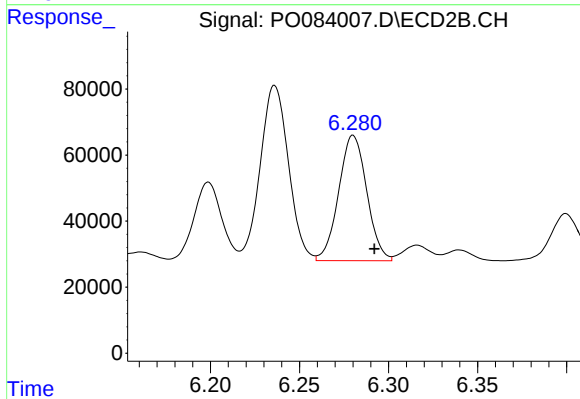
#24 AR-1248-4

R.T.: 5.847 min
Delta R.T.: -0.012 min
Response: 434878
Conc: 533.66 ng/ml



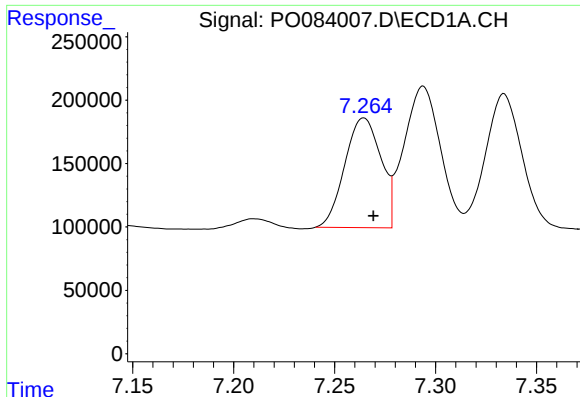
#25 AR-1248-5

R.T.: 7.334 min
Delta R.T.: -0.003 min
Response: 1350613
Conc: 510.96 ng/ml



#25 AR-1248-5

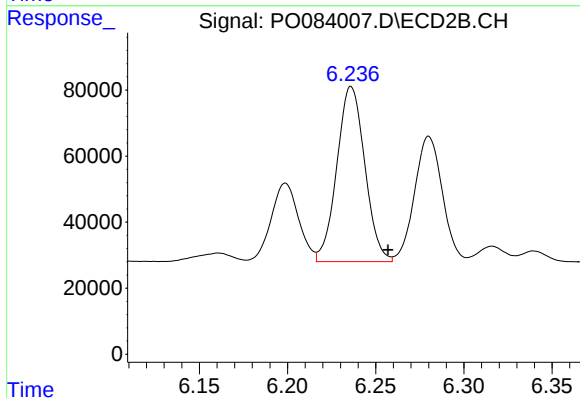
R.T.: 6.280 min
Delta R.T.: -0.012 min
Response: 417342
Conc: 533.62 ng/ml



#26 AR-1254-1

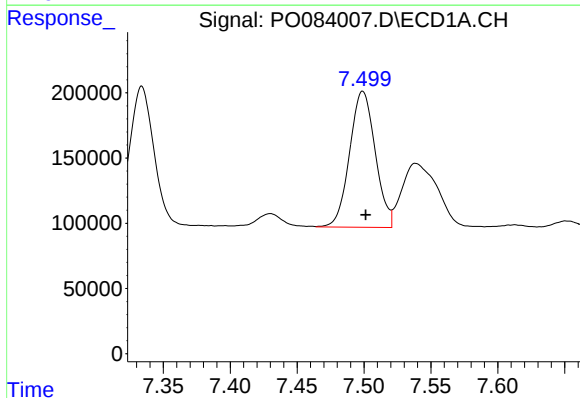
R.T.: 7.265 min
Delta R.T.: -0.005 min
Response: 1077753
Conc: 377.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



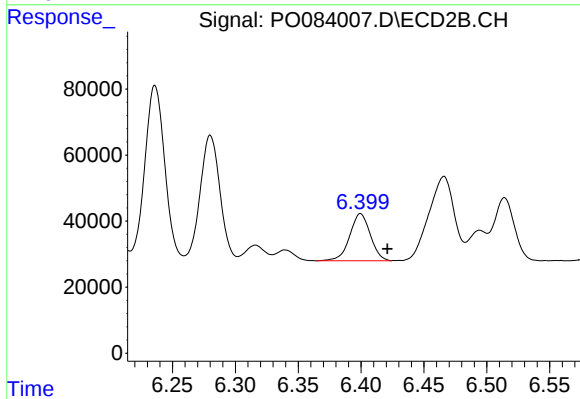
#26 AR-1254-1

R.T.: 6.236 min
Delta R.T.: -0.021 min
Response: 586271
Conc: 483.73 ng/ml



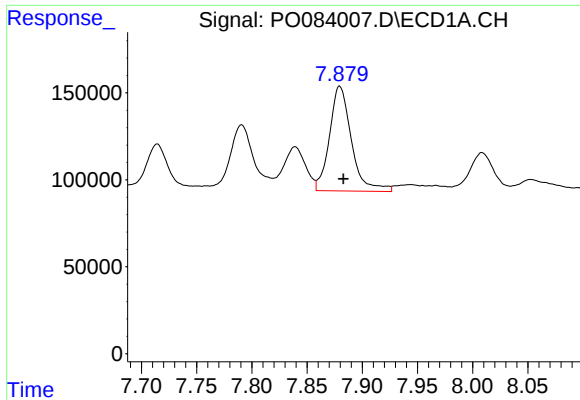
#27 AR-1254-2

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 1389409
Conc: 321.08 ng/ml



#27 AR-1254-2

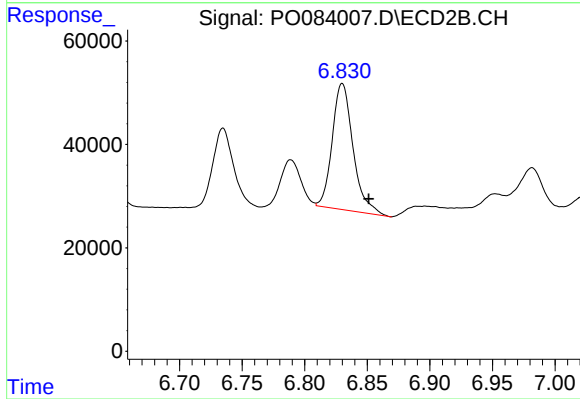
R.T.: 6.400 min
Delta R.T.: -0.021 min
Response: 162843
Conc: 155.68 ng/ml



#28 AR-1254-3

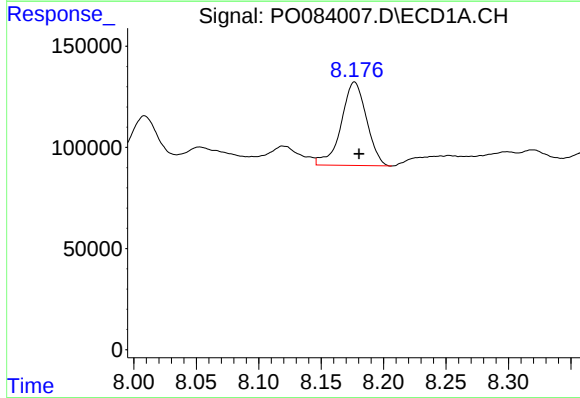
R.T.: 7.880 min
Delta R.T.: -0.003 min
Response: 833480
Conc: 190.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



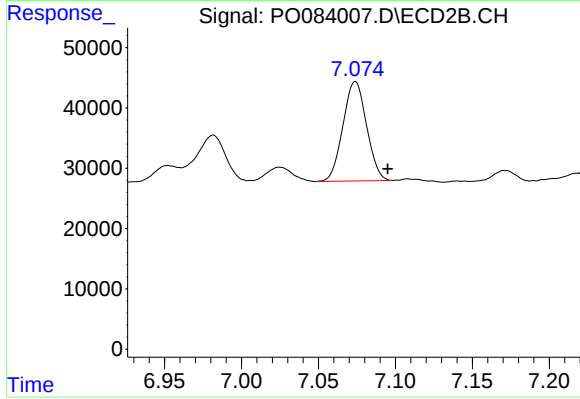
#28 AR-1254-3

R.T.: 6.830 min
Delta R.T.: -0.021 min
Response: 283054
Conc: 170.67 ng/ml



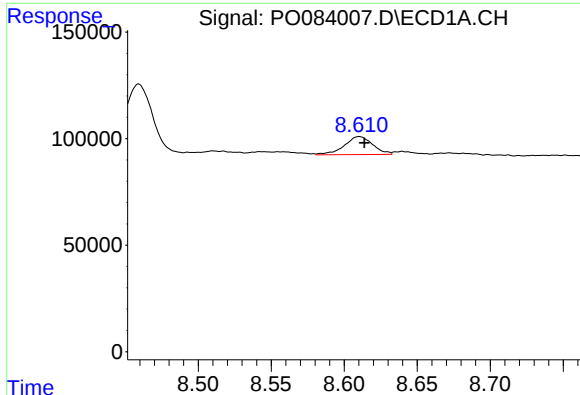
#29 AR-1254-4

R.T.: 8.177 min
Delta R.T.: -0.004 min
Response: 582511
Conc: 186.31 ng/ml



#29 AR-1254-4

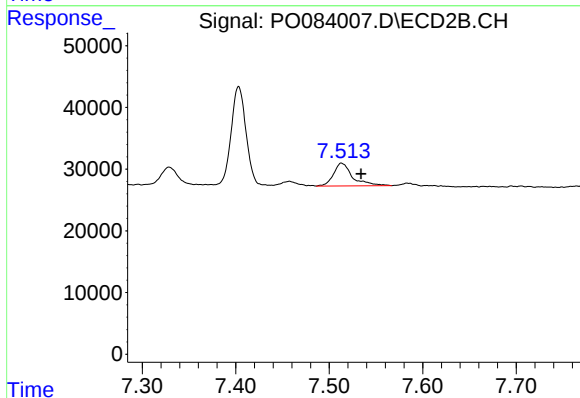
R.T.: 7.074 min
Delta R.T.: -0.021 min
Response: 175679
Conc: 171.26 ng/ml



#30 AR-1254-5

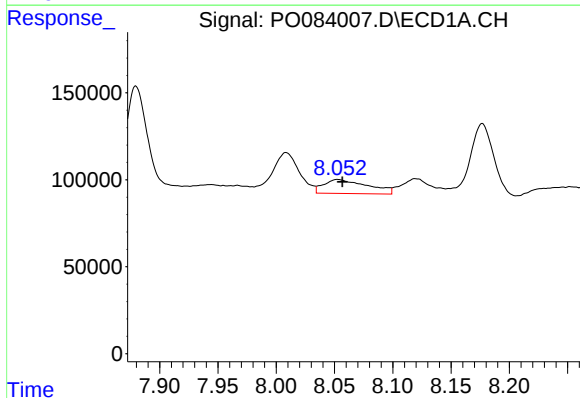
R.T.: 8.610 min
Delta R.T.: -0.004 min
Response: 114444
Conc: 37.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



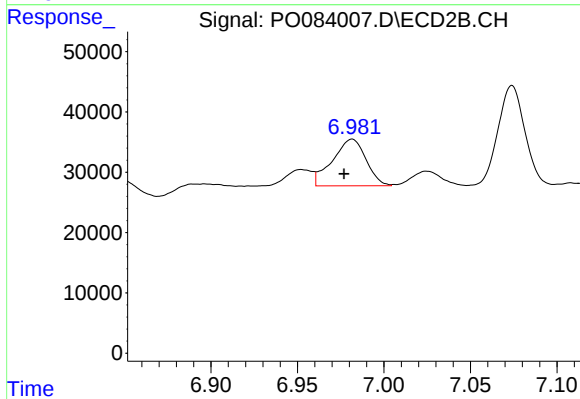
#30 AR-1254-5

R.T.: 7.513 min
Delta R.T.: -0.021 min
Response: 52159
Conc: 37.73 ng/ml



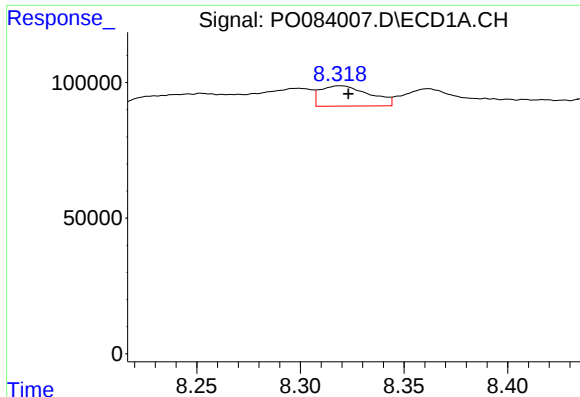
#31 AR-1260-1

R.T.: 8.053 min
Delta R.T.: -0.004 min
Response: 212771
Conc: 74.79 ng/ml



#31 AR-1260-1

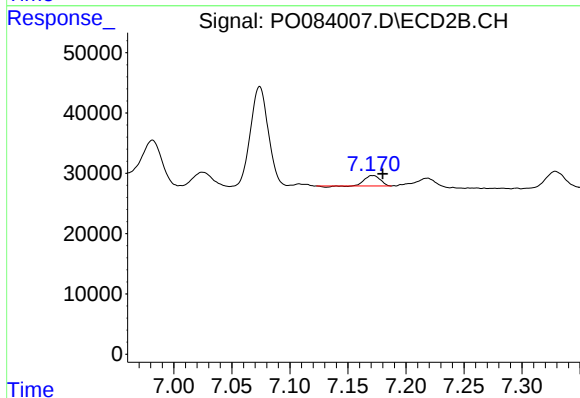
R.T.: 6.982 min
Delta R.T.: 0.005 min
Response: 104373
Conc: 104.57 ng/ml



#32 AR-1260-2

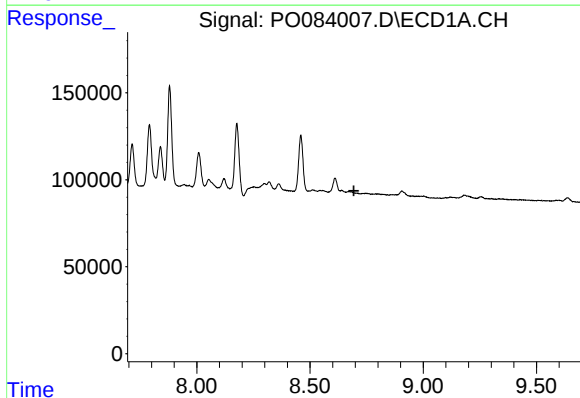
R.T.: 8.319 min
Delta R.T.: -0.004 min
Response: 123307
Conc: 38.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



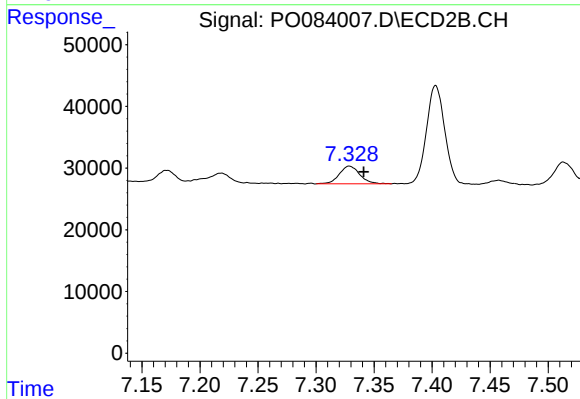
#32 AR-1260-2

R.T.: 7.171 min
Delta R.T.: -0.009 min
Response: 15483
Conc: 13.39 ng/ml



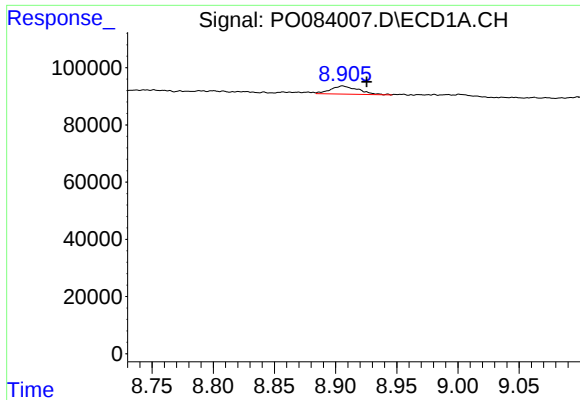
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.694 min
Response: 0
Conc: N.D.



#33 AR-1260-3

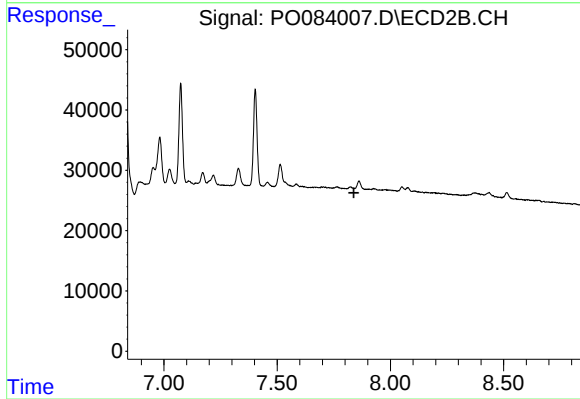
R.T.: 7.329 min
Delta R.T.: -0.012 min
Response: 35236
Conc: 31.59 ng/ml



#34 AR-1260-4

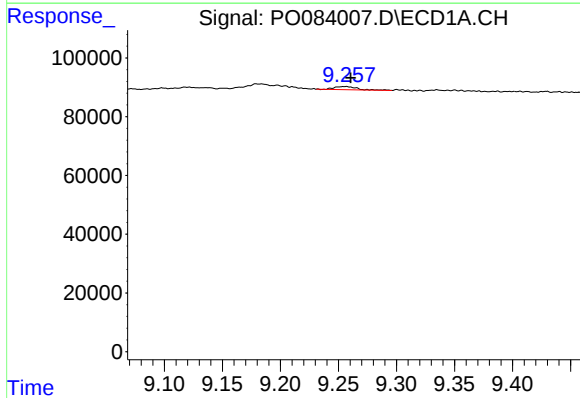
R.T.: 8.906 min
Delta R.T.: -0.020 min
Response: 45761
Conc: 17.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



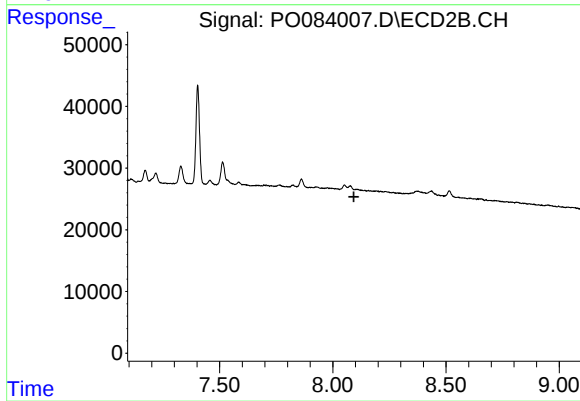
#34 AR-1260-4

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



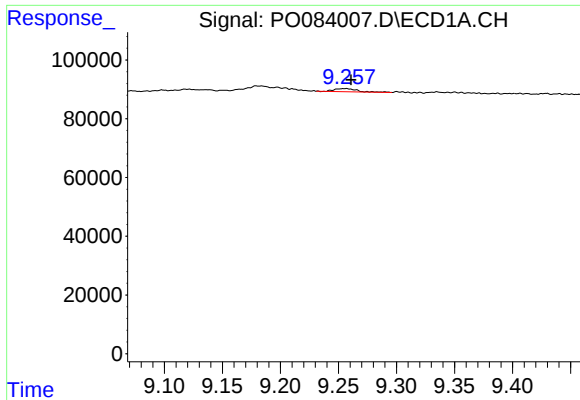
#35 AR-1260-5

R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 14365
Conc: 3.05 ng/ml



#35 AR-1260-5

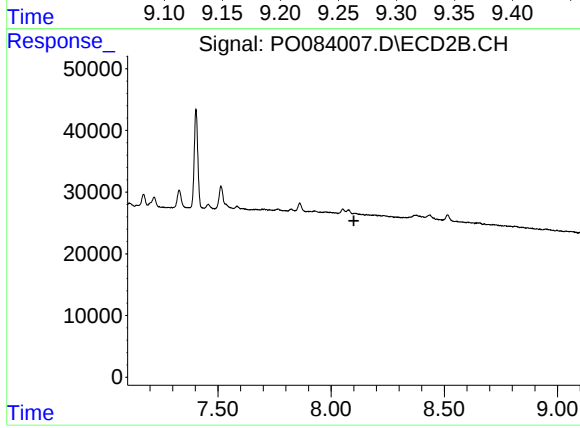
R.T.: 0.000 min
Exp R.T. : 8.093 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 9.256 min
Delta R.T.: -0.005 min
Response: 14365
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.100 min
Response: 0
Conc: N.D.