

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062620\
 Data File : P0069235.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2020 12:06
 Operator : DD\AJ
 Sample : L3098-01DL 20X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 31106-31128DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:19:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 26 09:50:29 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...	4.399	3.563	98875	42494	3.342	1.104 #
2)	SA Decachlor...	10.068	8.772	67821	58038	1.428	1.066 #
Target Compounds							
3)	L1 AR-1016-1	5.708	4.795	883704	912697	682.788	603.758
4)	L1 AR-1016-2	5.731	4.814	1136702	1099058	619.348	518.343
5)	L1 AR-1016-3	5.794	5.000	632323	571572	565.322	507.241
6)	L1 AR-1016-4	5.899	5.056	548040	549462	584.457	559.062
7)	L1 AR-1016-5	6.211	5.277	533419	600283	529.258	493.160
8)	L2 AR-1221-1	4.652	3.816	186197	210618	539.113	463.028
9)	L2 AR-1221-2	4.752	3.913	196772	221068	754.251	644.612
10)	L2 AR-1221-3	4.837	3.998	935734	1011603	1068.279	941.795
11)	L3 AR-1232-1	4.837	3.998	935734	1011603	1282.924	1148.668
12)	L3 AR-1232-2	5.415	4.814	933336	1099058	2254.726	1200.683 #
13)	L3 AR-1232-3	5.731	5.000	1136702	571572	1382.485	1165.692
14)	L3 AR-1232-4	5.899	5.098	548040	531808	1322.392	1257.282
15)	L3 AR-1232-5	5.999	5.277	469977	600283	1656.845	1227.283 #
16)	L4 AR-1242-1	5.708	4.795	883704	912697	888.400	825.083
17)	L4 AR-1242-2	5.731	4.814	1136702	1099058	819.575	718.447
18)	L4 AR-1242-3	5.794	5.000	632323	571572	733.085	687.063
19)	L4 AR-1242-4	5.899	5.098	548040	531808	762.937	669.467
20)	L4 AR-1242-5	6.674	5.654	399745	494654	447.978	444.486
21)	L5 AR-1248-1	5.708	4.795	883704	912697	1133.547	1055.243
22)	L5 AR-1248-2	5.999	5.056	469977	549462	459.612	455.473
23)	L5 AR-1248-3	6.211	5.098	533419	531808	431.174	470.024
24)	L5 AR-1248-4	6.637	5.277	418786	600283	278.454	415.126 #
25)	L5 AR-1248-5	6.674	5.695	399745	352581	276.047	243.713
26)	L6 AR-1254-1	6.605	5.654	324926	494654	221.227	210.685
27)	L6 AR-1254-2	6.836	5.814	328140	117934	136.544	55.475 #
28)	L6 AR-1254-3	7.210	6.225	113271	140117	43.957	41.111
29)	L6 AR-1254-4	7.507	6.466	65206	66227	30.493	29.179
30)	L6 AR-1254-5	7.929	0.000	31544	0	15.082	N.D. #
31)	L7 AR-1260-1	7.336	6.365	41163	85366	21.569	36.482 #
33)	L7 AR-1260-3	0.000	6.780	0	61706	N.D.	22.943 #
45)	L9 AR-1268-5	9.802	0.000	59509	0	3.515	N.D. #

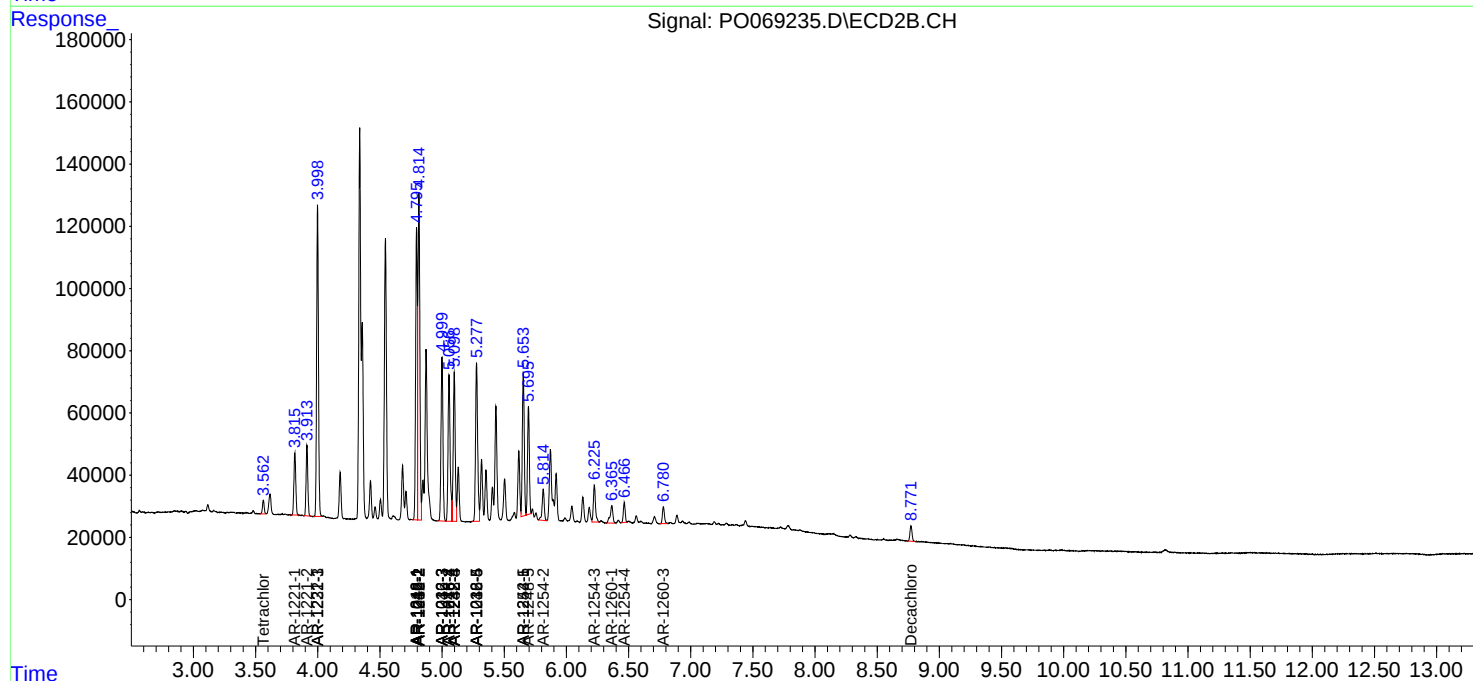
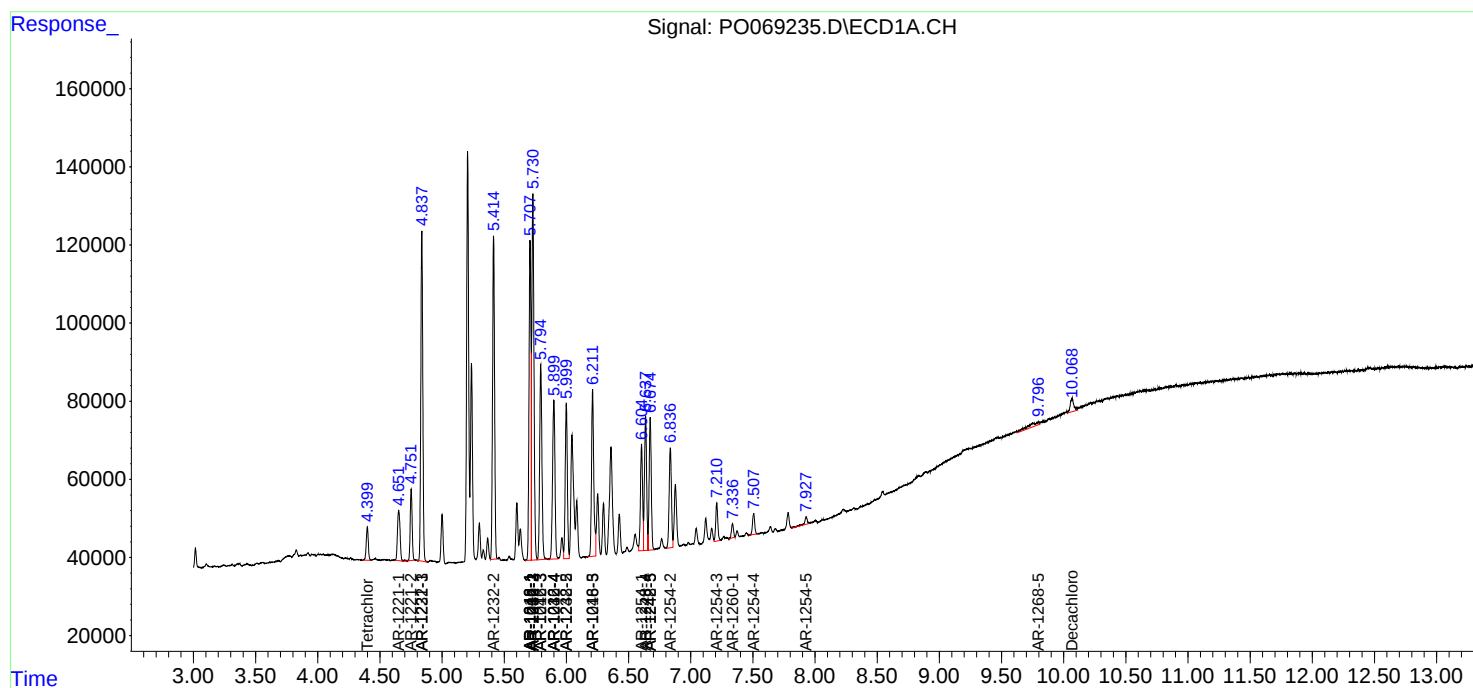
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

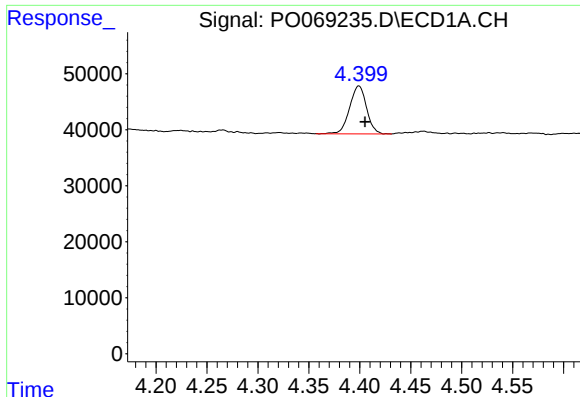
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062620\
Data File : P0069235.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2020 12:06
Operator : DD\AJ
Sample : L3098-01DL 20X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
31106-31128DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 27 01:19:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061820.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 26 09:50:29 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

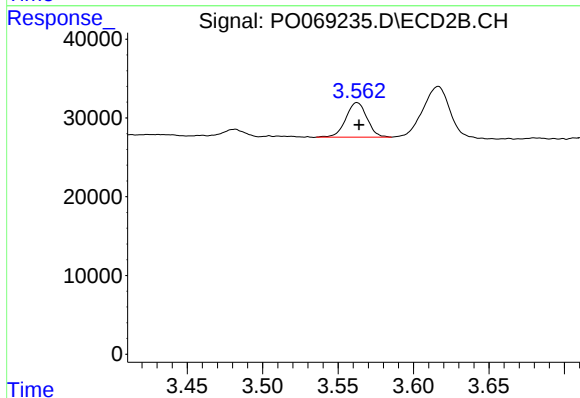




#1 Tetrachloro-m-xylene

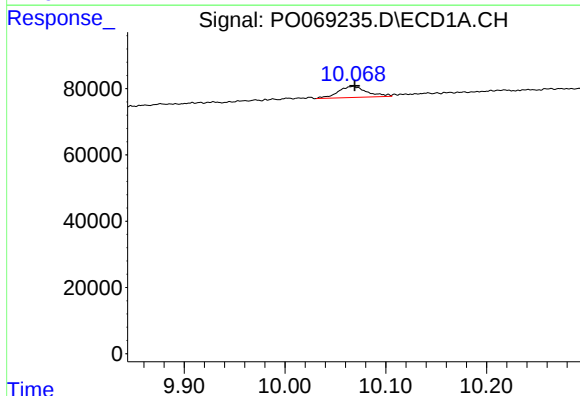
R.T.: 4.399 min
Delta R.T.: -0.006 min
Response: 98875
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



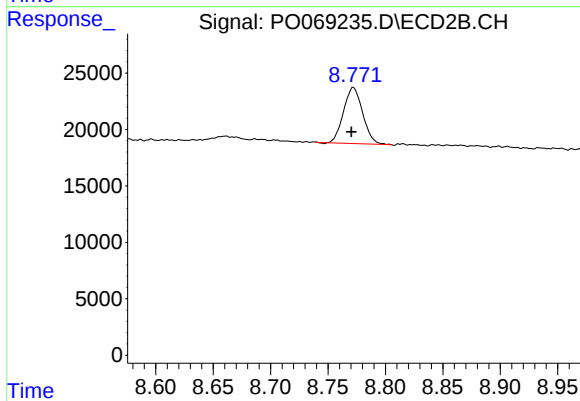
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: -0.001 min
Response: 42494
Conc: 1.10 ng/ml



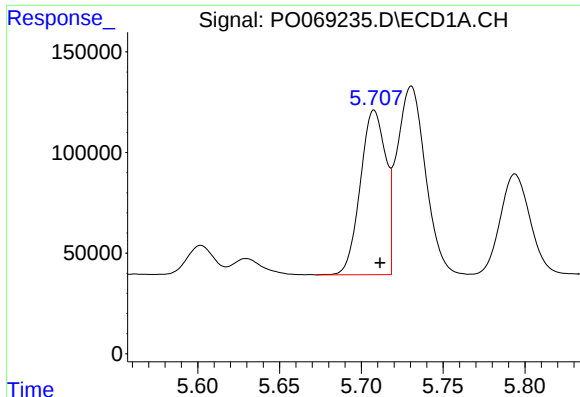
#2 Decachlorobiphenyl

R.T.: 10.068 min
Delta R.T.: -0.001 min
Response: 67821
Conc: 1.43 ng/ml



#2 Decachlorobiphenyl

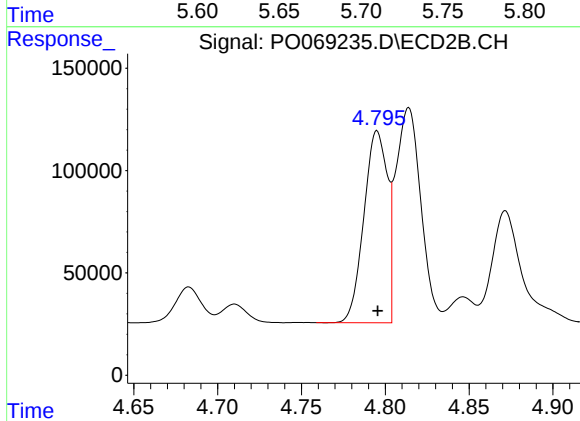
R.T.: 8.772 min
Delta R.T.: 0.002 min
Response: 58038
Conc: 1.07 ng/ml



#3 AR-1016-1

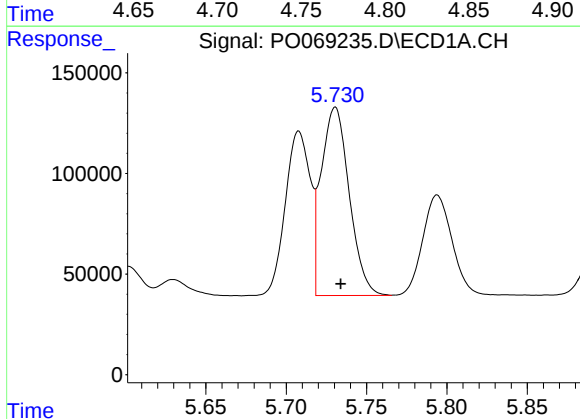
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 883704
Conc: 682.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



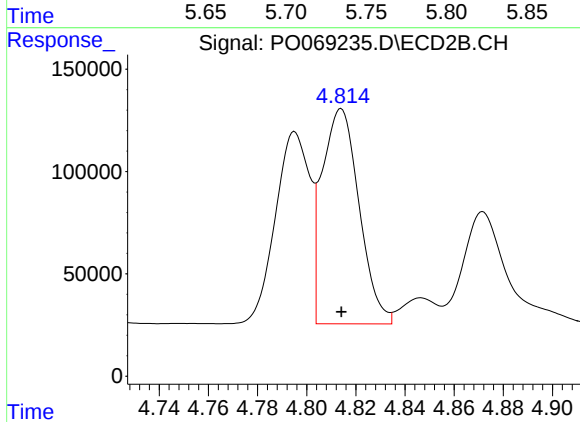
#3 AR-1016-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 912697
Conc: 603.76 ng/ml



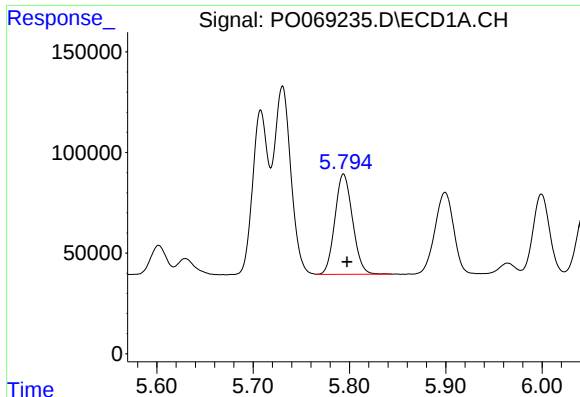
#4 AR-1016-2

R.T.: 5.731 min
Delta R.T.: -0.003 min
Response: 1136702
Conc: 619.35 ng/ml



#4 AR-1016-2

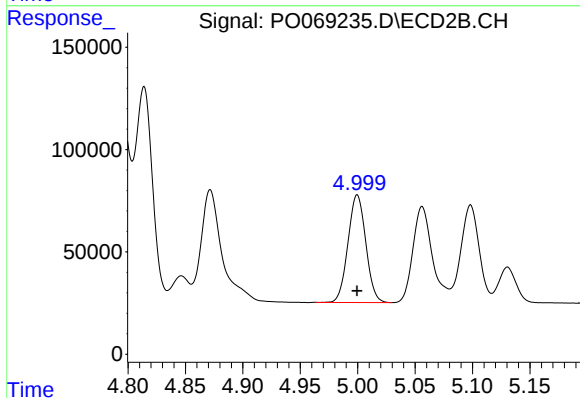
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 1099058
Conc: 518.34 ng/ml



#5 AR-1016-3

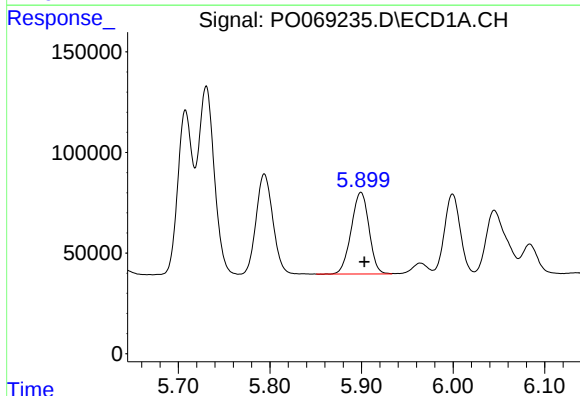
R.T.: 5.794 min
Delta R.T.: -0.004 min
Response: 632323
Conc: 565.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



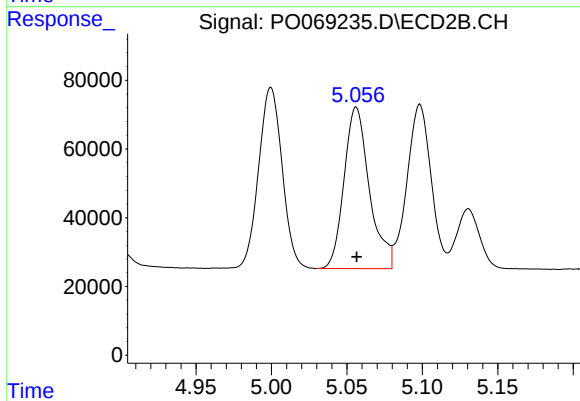
#5 AR-1016-3

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 571572
Conc: 507.24 ng/ml



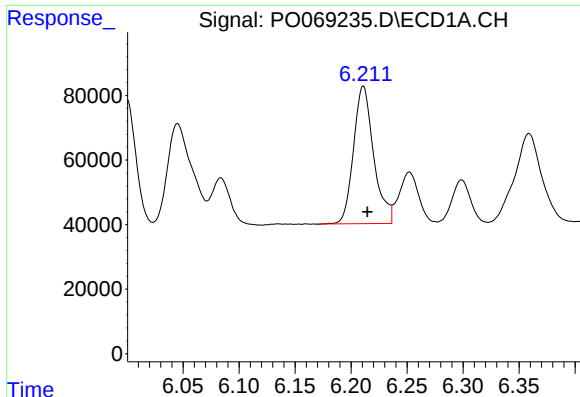
#6 AR-1016-4

R.T.: 5.899 min
Delta R.T.: -0.004 min
Response: 548040
Conc: 584.46 ng/ml



#6 AR-1016-4

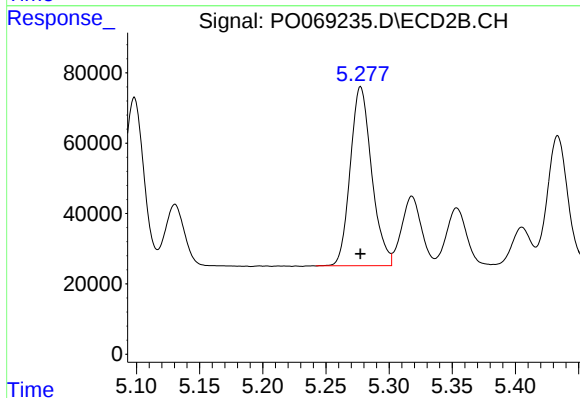
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 549462
Conc: 559.06 ng/ml



#7 AR-1016-5

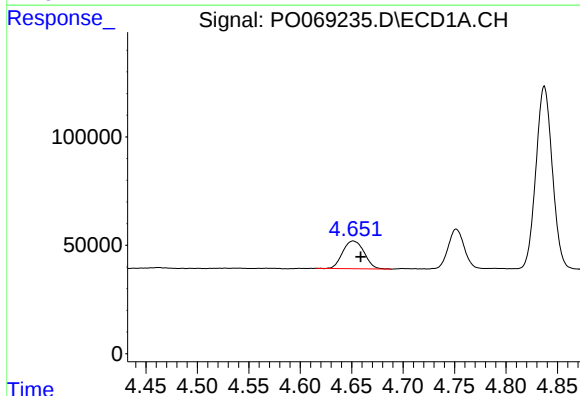
R.T.: 6.211 min
Delta R.T.: -0.004 min
Response: 533419
Conc: 529.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



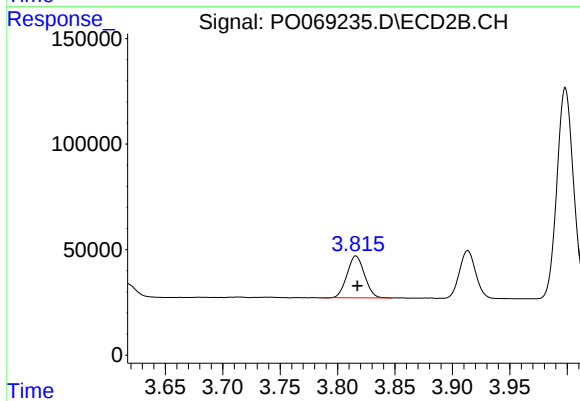
#7 AR-1016-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 600283
Conc: 493.16 ng/ml



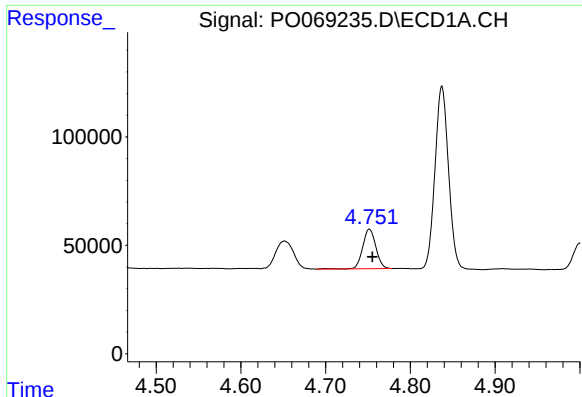
#8 AR-1221-1

R.T.: 4.652 min
Delta R.T.: -0.007 min
Response: 186197
Conc: 539.11 ng/ml



#8 AR-1221-1

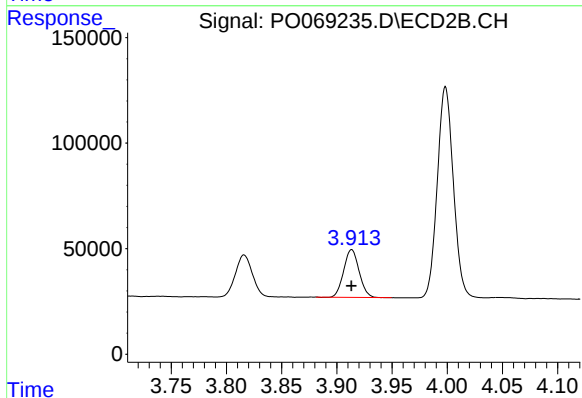
R.T.: 3.816 min
Delta R.T.: -0.001 min
Response: 210618
Conc: 463.03 ng/ml



#9 AR-1221-2

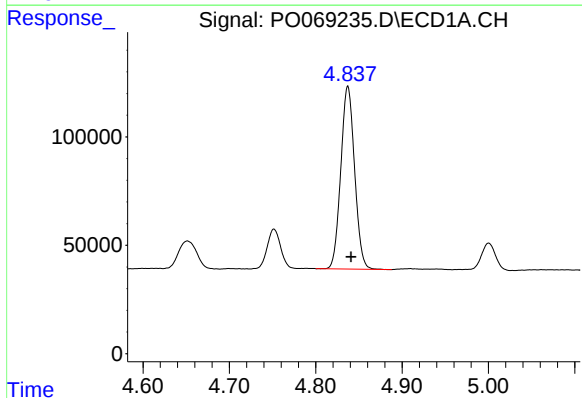
R.T.: 4.752 min
Delta R.T.: -0.004 min
Response: 196772
Conc: 754.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



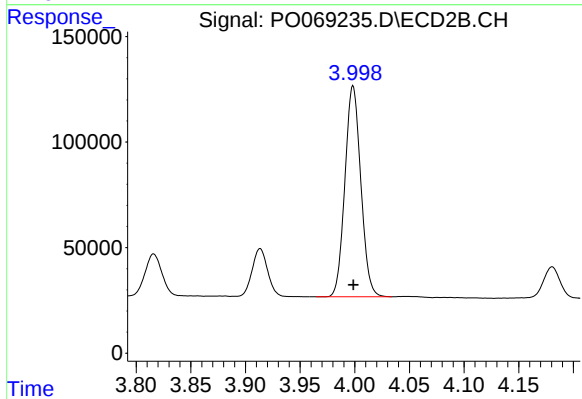
#9 AR-1221-2

R.T.: 3.913 min
Delta R.T.: 0.000 min
Response: 221068
Conc: 644.61 ng/ml



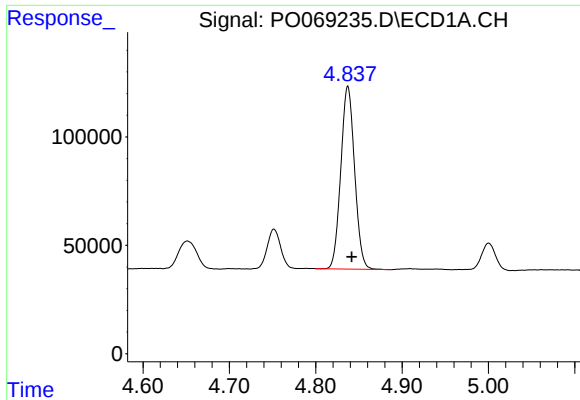
#10 AR-1221-3

R.T.: 4.837 min
Delta R.T.: -0.004 min
Response: 935734
Conc: 1068.28 ng/ml



#10 AR-1221-3

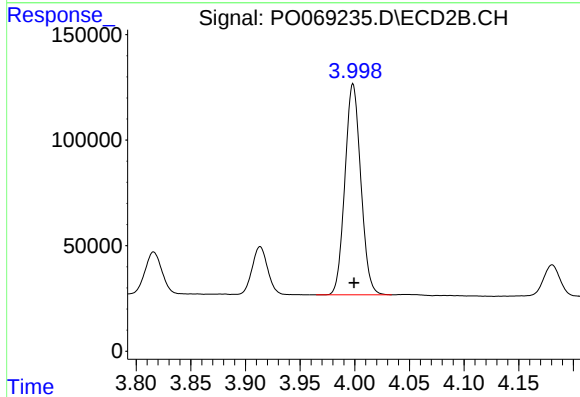
R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 1011603
Conc: 941.79 ng/ml



#11 AR-1232-1

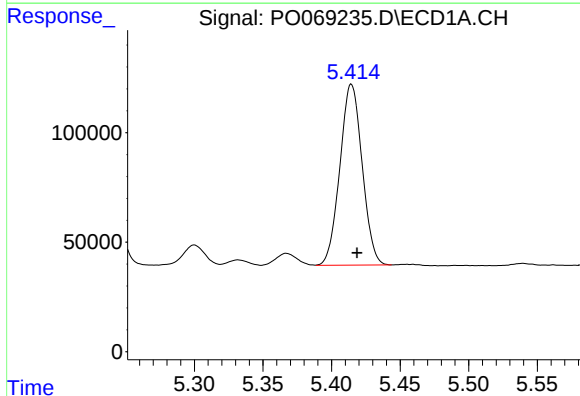
R.T.: 4.837 min
Delta R.T.: -0.005 min
Response: 935734
Conc: 1282.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



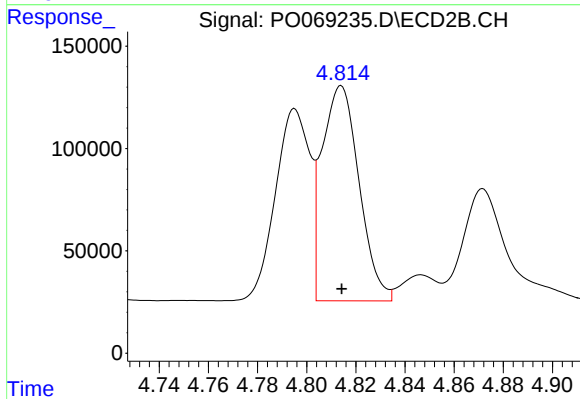
#11 AR-1232-1

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 1011603
Conc: 1148.67 ng/ml



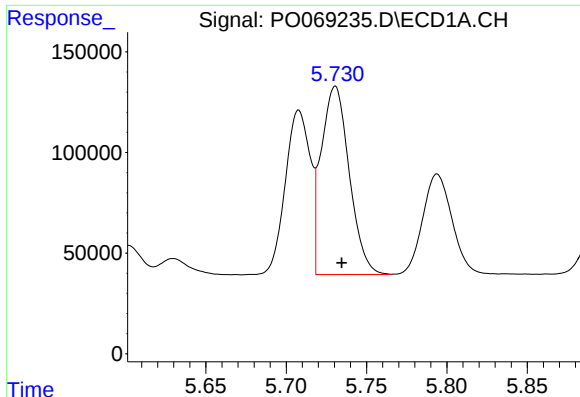
#12 AR-1232-2

R.T.: 5.415 min
Delta R.T.: -0.004 min
Response: 933336
Conc: 2254.73 ng/ml



#12 AR-1232-2

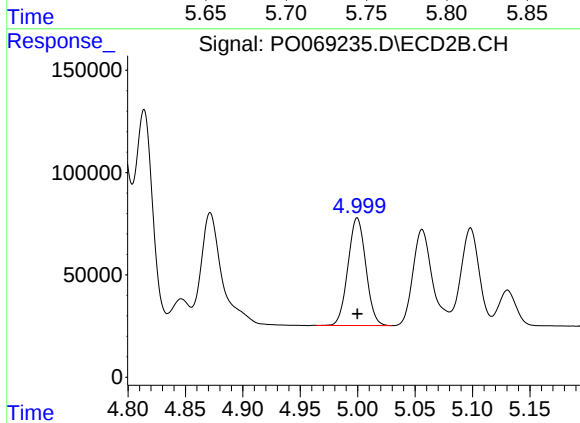
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 1099058
Conc: 1200.68 ng/ml



#13 AR-1232-3

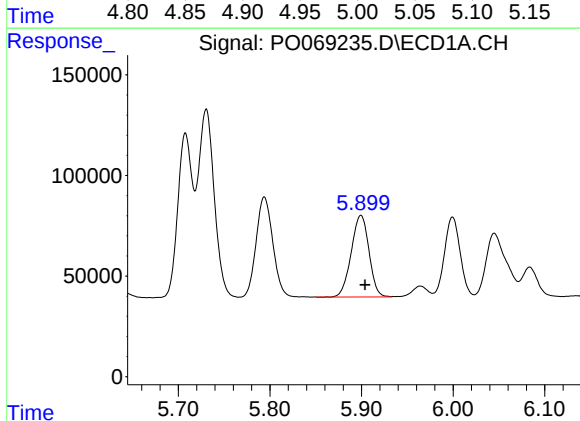
R.T.: 5.731 min
Delta R.T.: -0.004 min
Response: 1136702
Conc: 1382.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



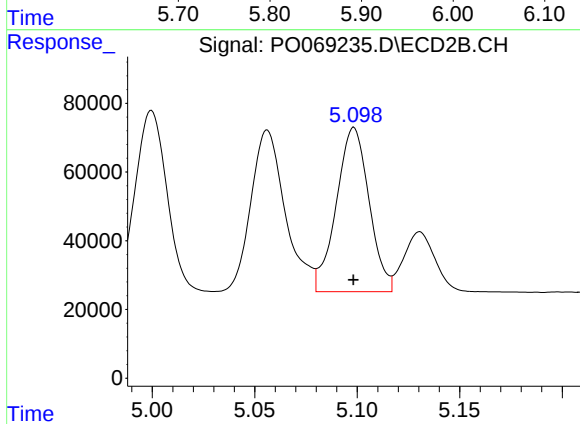
#13 AR-1232-3

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 571572
Conc: 1165.69 ng/ml



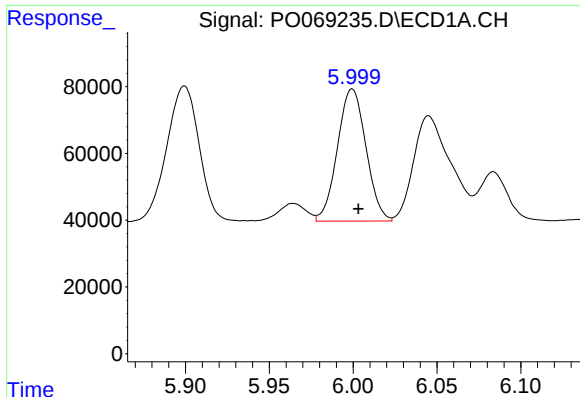
#14 AR-1232-4

R.T.: 5.899 min
Delta R.T.: -0.004 min
Response: 548040
Conc: 1322.39 ng/ml



#14 AR-1232-4

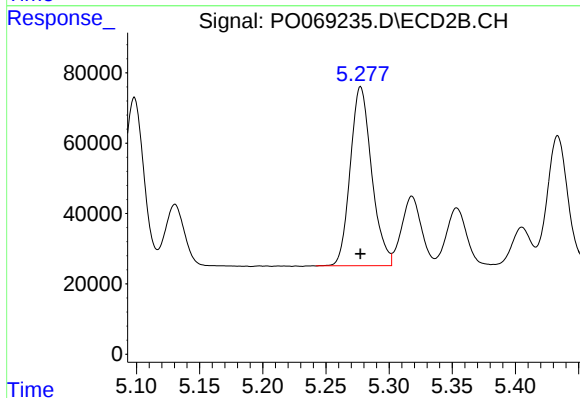
R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 531808
Conc: 1257.28 ng/ml



#15 AR-1232-5

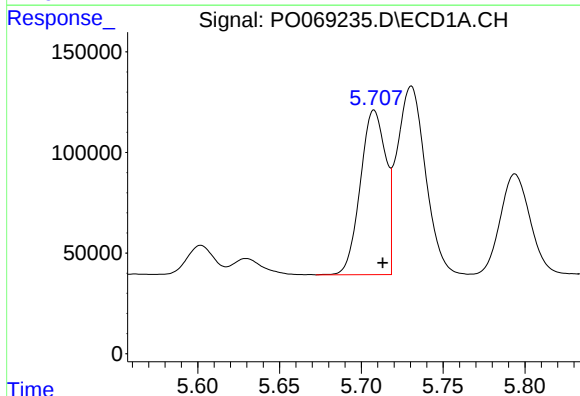
R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 469977
Conc: 1656.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



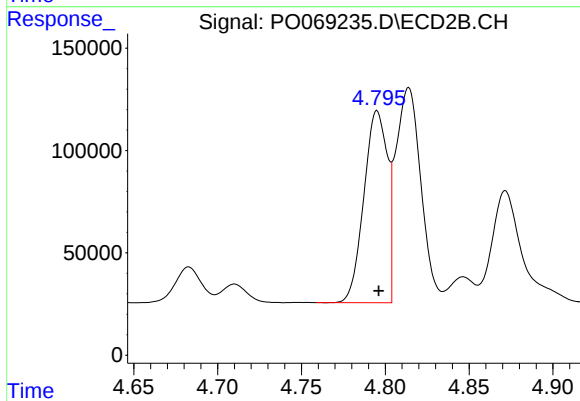
#15 AR-1232-5

R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 600283
Conc: 1227.28 ng/ml



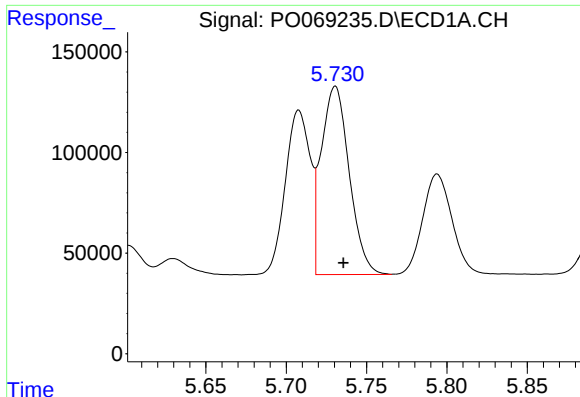
#16 AR-1242-1

R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 883704
Conc: 888.40 ng/ml



#16 AR-1242-1

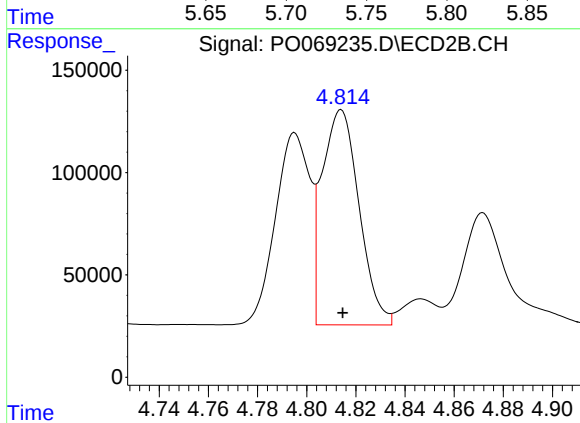
R.T.: 4.795 min
Delta R.T.: -0.001 min
Response: 912697
Conc: 825.08 ng/ml



#17 AR-1242-2

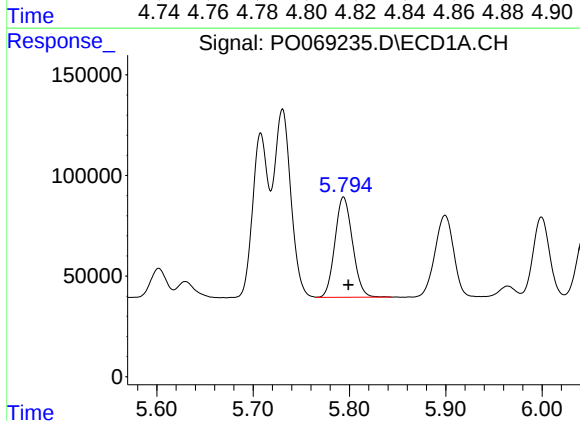
R.T.: 5.731 min
Delta R.T.: -0.005 min
Response: 1136702
Conc: 819.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



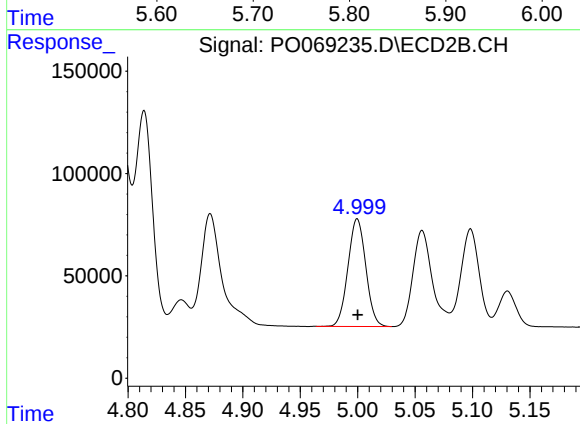
#17 AR-1242-2

R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 1099058
Conc: 718.45 ng/ml



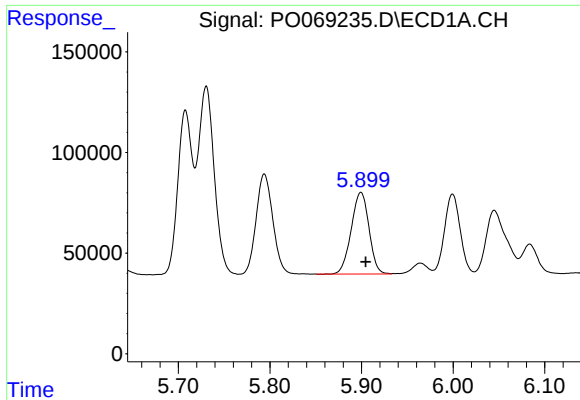
#18 AR-1242-3

R.T.: 5.794 min
Delta R.T.: -0.005 min
Response: 632323
Conc: 733.08 ng/ml



#18 AR-1242-3

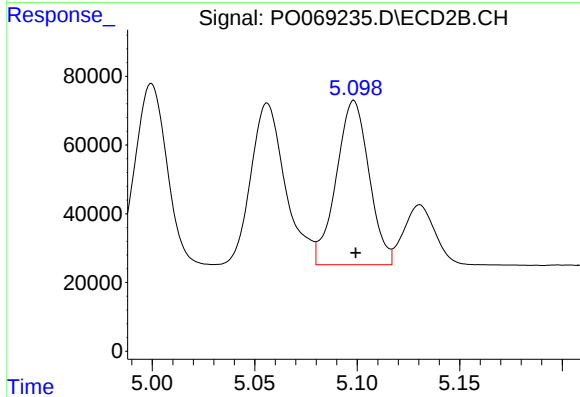
R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 571572
Conc: 687.06 ng/ml



#19 AR-1242-4

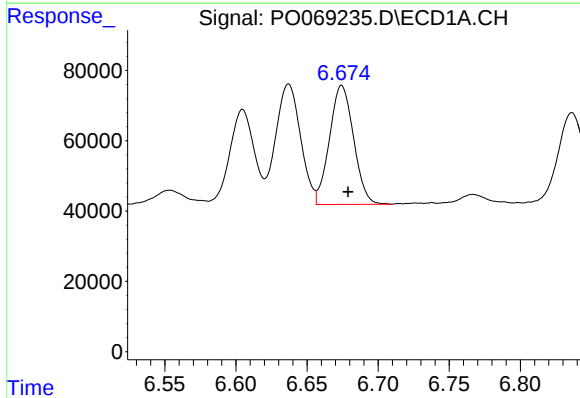
R.T.: 5.899 min
Delta R.T.: -0.005 min
Response: 548040
Conc: 762.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



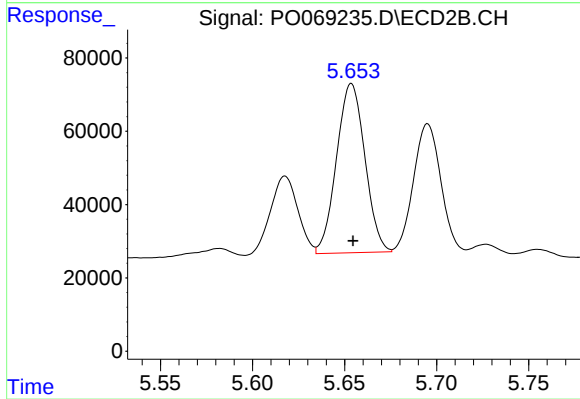
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 531808
Conc: 669.47 ng/ml



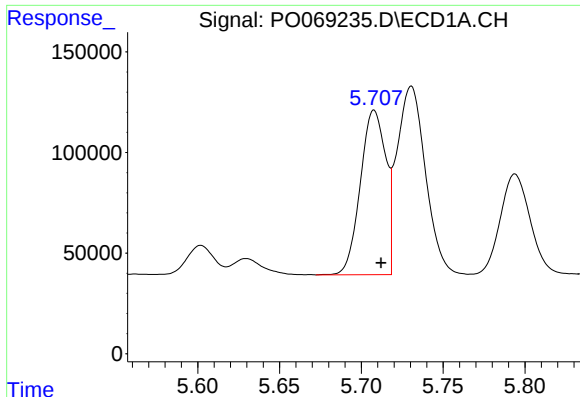
#20 AR-1242-5

R.T.: 6.674 min
Delta R.T.: -0.004 min
Response: 399745
Conc: 447.98 ng/ml



#20 AR-1242-5

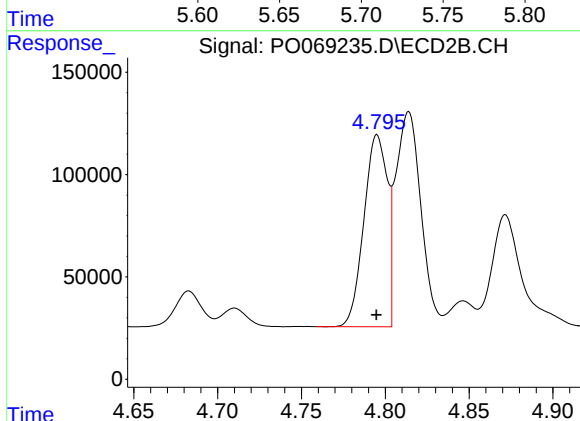
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 494654
Conc: 444.49 ng/ml



#21 AR-1248-1

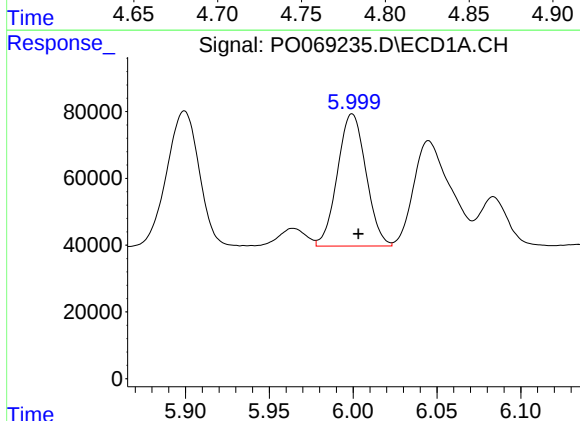
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 883704
Conc: 1133.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



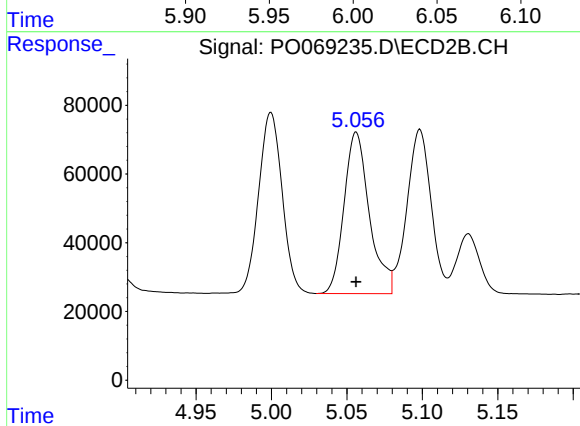
#21 AR-1248-1

R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 912697
Conc: 1055.24 ng/ml



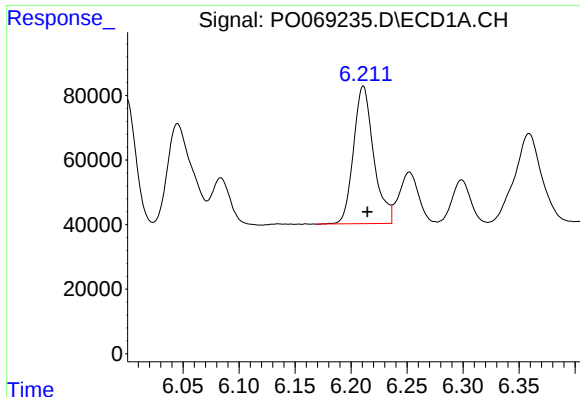
#22 AR-1248-2

R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 469977
Conc: 459.61 ng/ml



#22 AR-1248-2

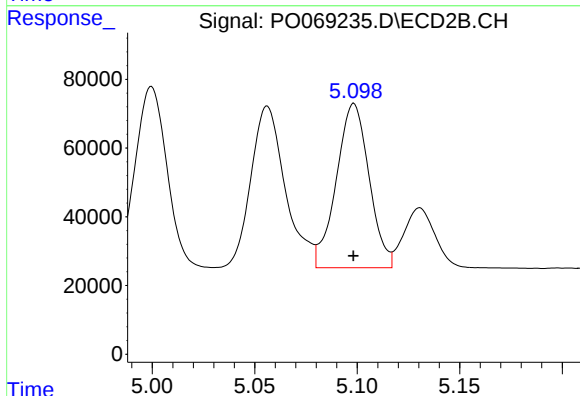
R.T.: 5.056 min
Delta R.T.: 0.000 min
Response: 549462
Conc: 455.47 ng/ml



#23 AR-1248-3

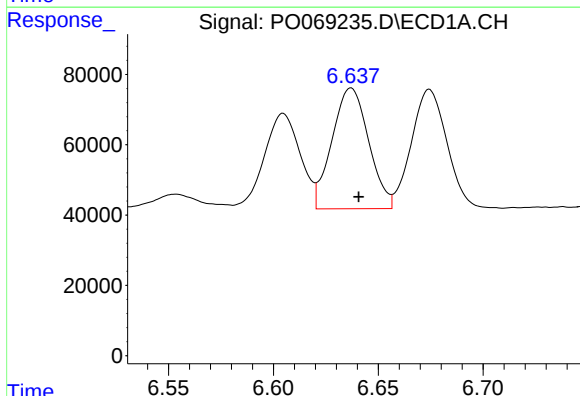
R.T.: 6.211 min
Delta R.T.: -0.004 min
Response: 533419
Conc: 431.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



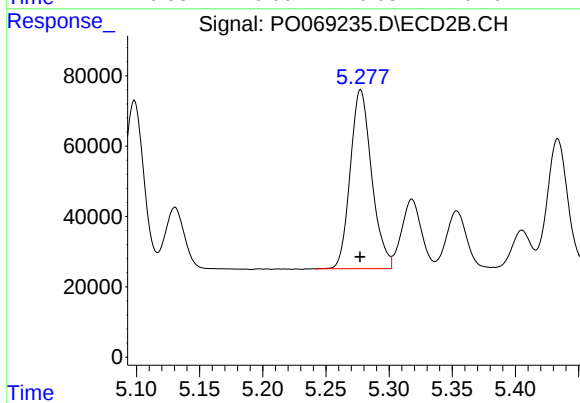
#23 AR-1248-3

R.T.: 5.098 min
Delta R.T.: 0.000 min
Response: 531808
Conc: 470.02 ng/ml



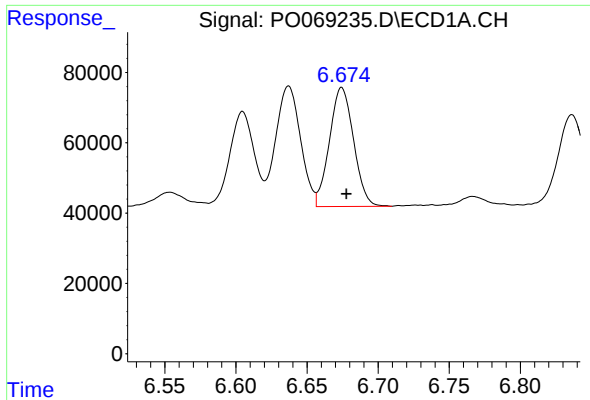
#24 AR-1248-4

R.T.: 6.637 min
Delta R.T.: -0.004 min
Response: 418786
Conc: 278.45 ng/ml



#24 AR-1248-4

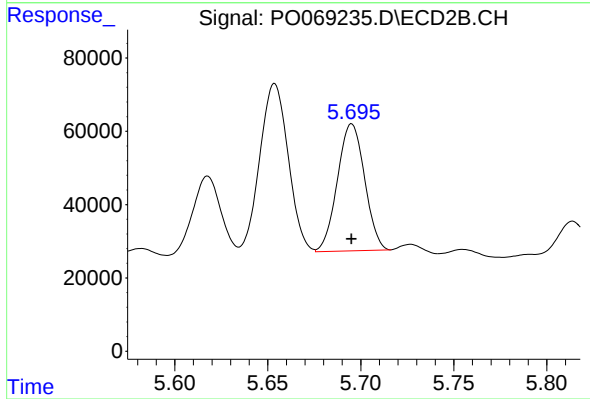
R.T.: 5.277 min
Delta R.T.: 0.000 min
Response: 600283
Conc: 415.13 ng/ml



#25 AR-1248-5

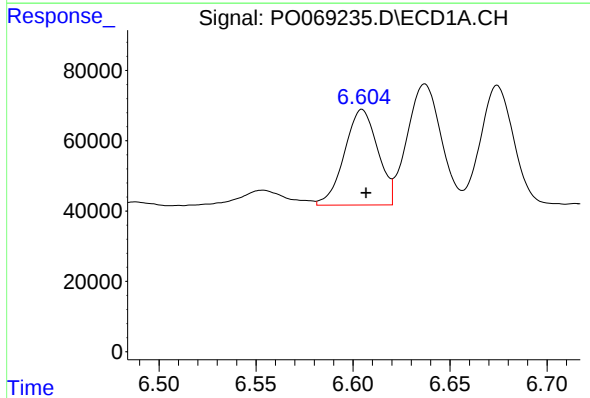
R.T.: 6.674 min
Delta R.T.: -0.003 min
Response: 399745
Conc: 276.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



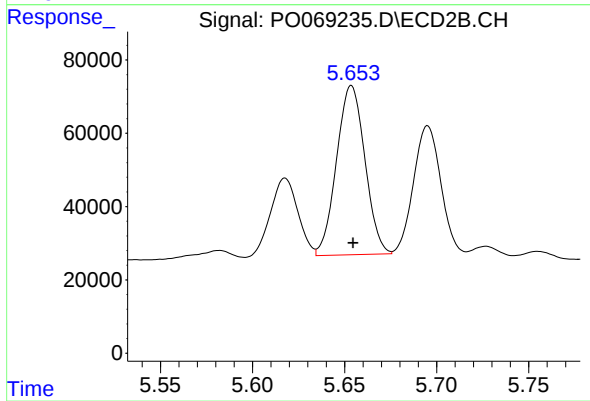
#25 AR-1248-5

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 352581
Conc: 243.71 ng/ml



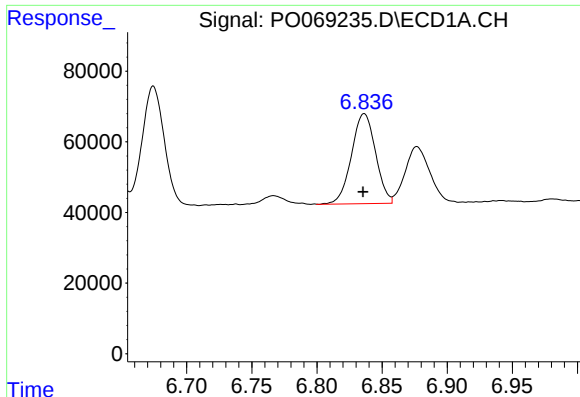
#26 AR-1254-1

R.T.: 6.605 min
Delta R.T.: -0.002 min
Response: 324926
Conc: 221.23 ng/ml



#26 AR-1254-1

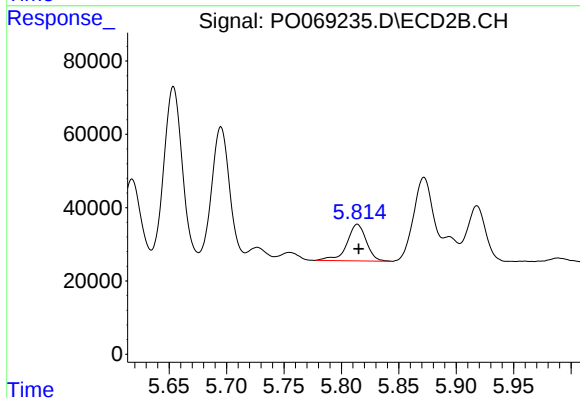
R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 494654
Conc: 210.68 ng/ml



#27 AR-1254-2

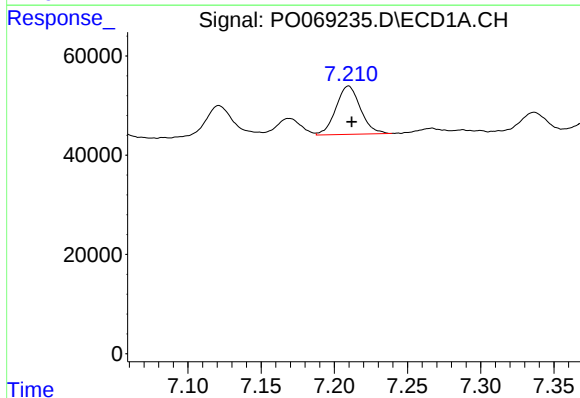
R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 328140
Conc: 136.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



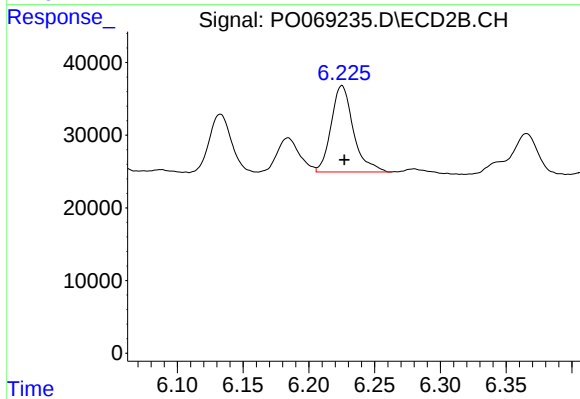
#27 AR-1254-2

R.T.: 5.814 min
Delta R.T.: -0.001 min
Response: 117934
Conc: 55.47 ng/ml



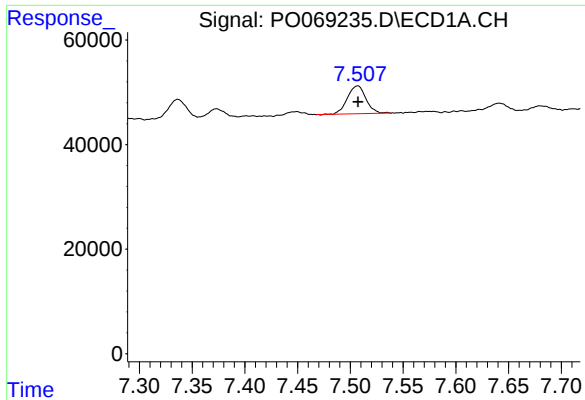
#28 AR-1254-3

R.T.: 7.210 min
Delta R.T.: -0.002 min
Response: 113271
Conc: 43.96 ng/ml



#28 AR-1254-3

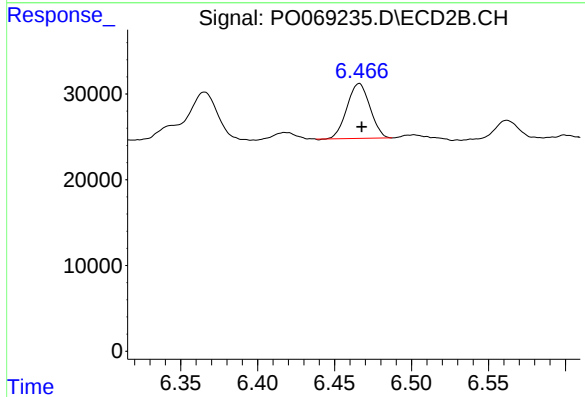
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 140117
Conc: 41.11 ng/ml



#29 AR-1254-4

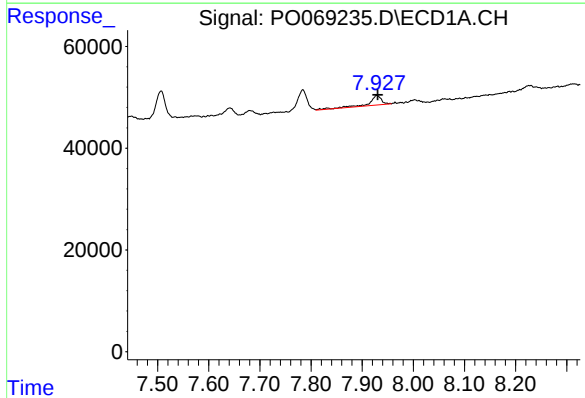
R.T.: 7.507 min
Delta R.T.: 0.000 min
Response: 65206
Conc: 30.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



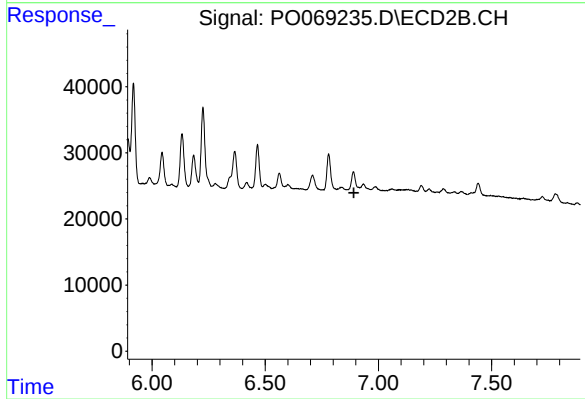
#29 AR-1254-4

R.T.: 6.466 min
Delta R.T.: -0.002 min
Response: 66227
Conc: 29.18 ng/ml



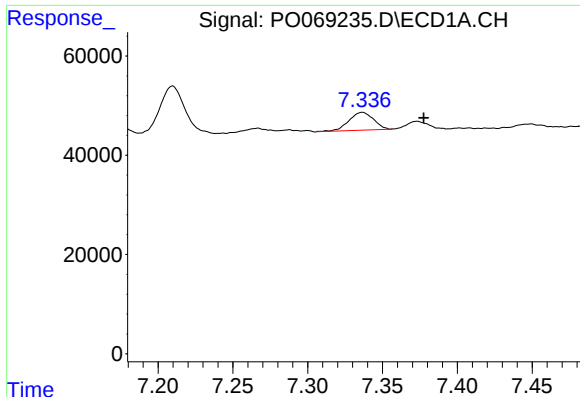
#30 AR-1254-5

R.T.: 7.929 min
Delta R.T.: -0.002 min
Response: 31544
Conc: 15.08 ng/ml



#30 AR-1254-5

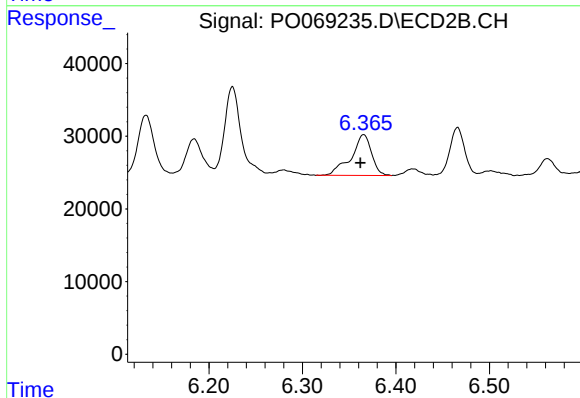
R.T.: 0.000 min
Exp R.T.: 6.892 min
Response: 0
Conc: N.D.



#31 AR-1260-1

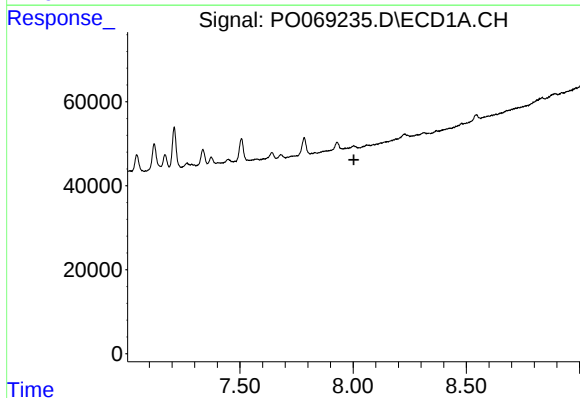
R.T.: 7.336 min
Delta R.T.: -0.041 min
Response: 41163
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



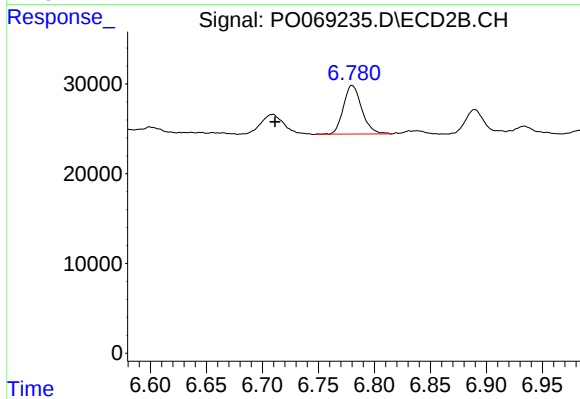
#31 AR-1260-1

R.T.: 6.365 min
Delta R.T.: 0.004 min
Response: 85366
Conc: 36.48 ng/ml



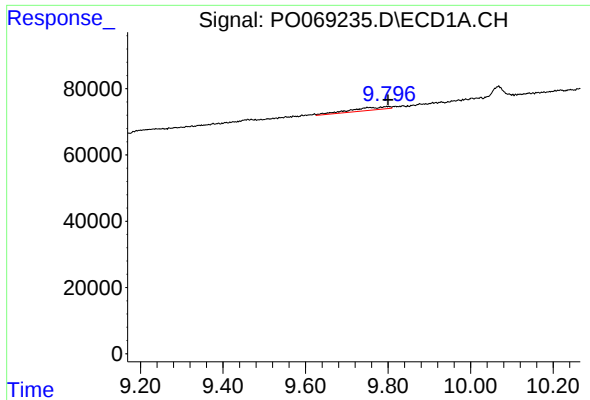
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.003 min
Response: 0
Conc: N.D.



#33 AR-1260-3

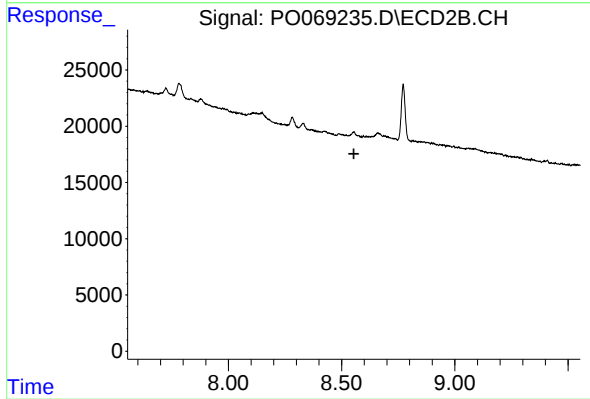
R.T.: 6.780 min
Delta R.T.: 0.069 min
Response: 61706
Conc: 22.94 ng/ml



#45 AR-1268-5

R.T.: 9.802 min
Delta R.T.: 0.001 min
Response: 59509
Conc: 3.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
31106-31128DL



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.554 min
Response: 0
Conc: N.D.