

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041421\
 Data File : PP034869.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Apr 2021 11:49
 Operator : DD\AJ
 Sample : PB135706BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB135706BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 12:02:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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...	4.843	4.258	1365108	867017	17.895	19.300
2)	SA Decachlor...	10.758	9.555	1413141	547830	18.357	19.402
Target Compounds							
3)	L1 AR-1016-1	6.155	5.509	982916	501033	417.768	422.340
4)	L1 AR-1016-2	6.178	5.529	1540345	793435	433.691	446.846
5)	L1 AR-1016-3	6.243	5.722	997383	413572	467.093	442.618
6)	L1 AR-1016-4	6.350	5.769	800685	337112	449.612	464.156
7)	L1 AR-1016-5	6.663	6.000	748148	419356	433.624	458.485
8)	L2 AR-1221-1	5.090	4.512	113962	63515	155.894	139.953
9)	L2 AR-1221-2	5.189	4.613	112501	91410	197.496	262.017 #
10)	L2 AR-1221-3	5.277	4.702	514037	351728	282.449	335.290
11)	L3 AR-1232-1	5.277	4.702	514037	351728	346.104	416.374
12)	L3 AR-1232-2	5.861	5.529	842721	793435	1110.518	1054.316
13)	L3 AR-1232-3	6.178	5.722	1540345	413572	1050.597	1041.953
14)	L3 AR-1232-4	6.350	5.815	800685	414457	1114.674	1204.952
15)	L3 AR-1232-5	6.447	6.000	614848	419356	1306.671	1179.757
16)	L4 AR-1242-1	6.155	5.509	982916	501033	525.143	534.760
17)	L4 AR-1242-2	6.178	5.529	1540345	793435	545.911	558.123
18)	L4 AR-1242-3	6.243	5.722	997383	413572	585.605	553.908
19)	L4 AR-1242-4	6.350	5.815	800685	414457	572.552	563.287
20)	L4 AR-1242-5	7.129	6.376	97763	318272	66.391	388.155 #
21)	L5 AR-1248-1	6.155	5.509	982916	501033	691.010	686.795
22)	L5 AR-1248-2	6.447	5.769	614848	337112	310.702	328.408
23)	L5 AR-1248-3	6.663	5.815	748148	414457	314.732	378.158
24)	L5 AR-1248-4	7.090	6.000	110012	419356	43.110	332.261 #
25)	L5 AR-1248-5	7.129	6.420	97763	45344	38.366	40.122
26)	L6 AR-1254-1	7.059	6.376	522756	318272	190.126	172.514
27)	L6 AR-1254-2	7.287	6.532	565842	294510	133.072	184.082 #
28)	L6 AR-1254-3	7.668	6.967	347017	515473	76.030	206.540 #
29)	L6 AR-1254-4	7.961	7.189	184888	45549	59.798	34.650 #
30)	L6 AR-1254-5	8.390	7.613	1863324	902959	524.314	444.275
31)	L7 AR-1260-1	7.834	7.086	1330159	722479	428.491	470.468
32)	L7 AR-1260-2	8.100	7.280	1508263	882023	401.623	488.278
33)	L7 AR-1260-3	8.464	7.436	1037869	777964	343.356	448.425 #
34)	L7 AR-1260-4	8.693	7.915	1295668	567333	371.121	395.695
35)	L7 AR-1260-5	9.012	8.158	2428529	1236709	339.104	362.039
36)	L8 AR-1262-1	8.464	7.613	1037869	902959	226.819	840.744 #
37)	L8 AR-1262-2	9.012	8.158	2428529	1236709	311.258	360.451
38)	L8 AR-1262-3	9.332	8.442	1593811	257759	296.165	172.025 #
39)	L8 AR-1262-4	9.385f	8.505	1005309	922996	226.376	335.132 #
40)	L8 AR-1262-5	10.045	9.003	671489	279360	233.187	246.175
41)	L9 AR-1268-1	9.332f	8.442	1593811	257759	159.199	59.657 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041421\
 Data File : PP034869.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Apr 2021 11:49
 Operator : DD\AJ
 Sample : PB135706BSD
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

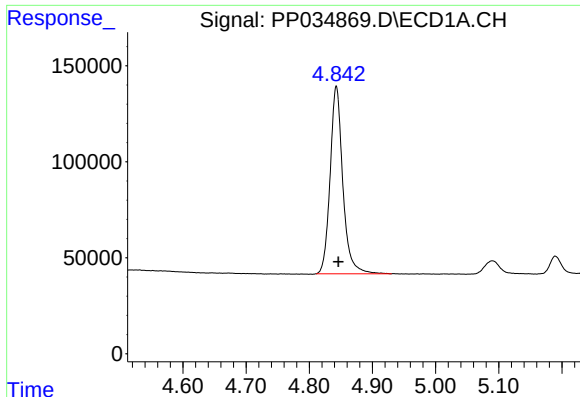
Instrument :
 ECD_P
 ClientSampleId :
 PB135706BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 12:02:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 31 06:02:19 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
42) L9	AR-1268-2	9.385f	8.505	1005309	922996	105.101	223.001 #
43) L9	AR-1268-3	9.620	8.713	58852	23640	6.702	6.498
44) L9	AR-1268-4	10.045	9.003	671489	279360	210.210	216.849
45) L9	AR-1268-5	10.438	9.298	246394	100043	8.629	9.632

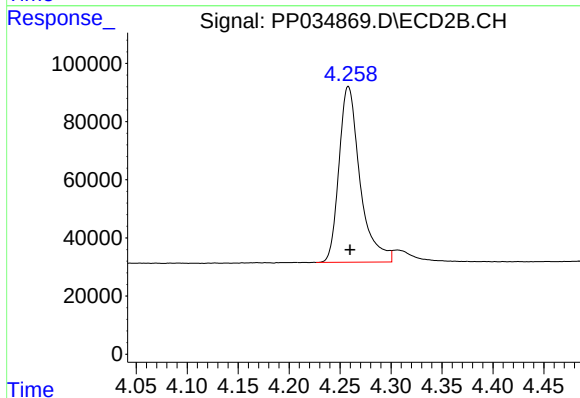
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

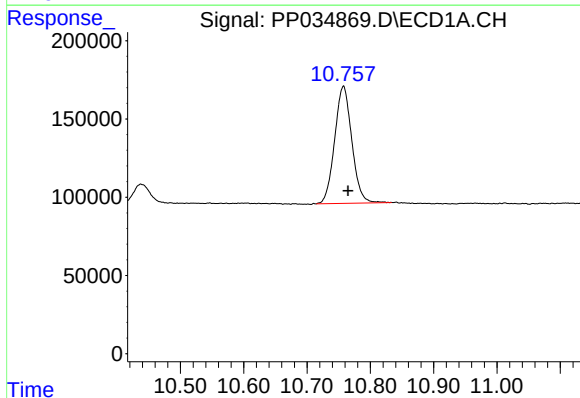
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 1365108
Conc: 17.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



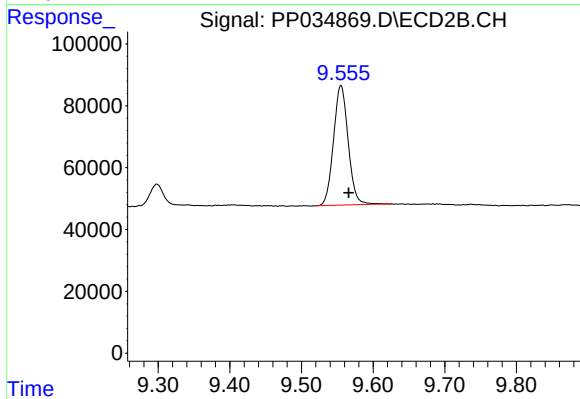
#1 Tetrachloro-m-xylene

R.T.: 4.258 min
Delta R.T.: -0.002 min
Response: 867017
Conc: 19.30 ng/ml



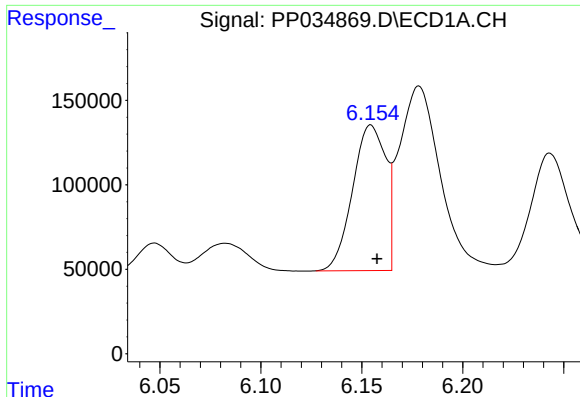
#2 Decachlorobiphenyl

R.T.: 10.758 min
Delta R.T.: -0.007 min
Response: 1413141
Conc: 18.36 ng/ml



#2 Decachlorobiphenyl

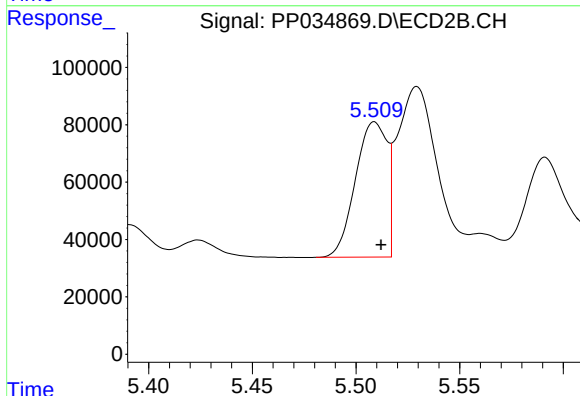
R.T.: 9.555 min
Delta R.T.: -0.011 min
Response: 547830
Conc: 19.40 ng/ml



#3 AR-1016-1

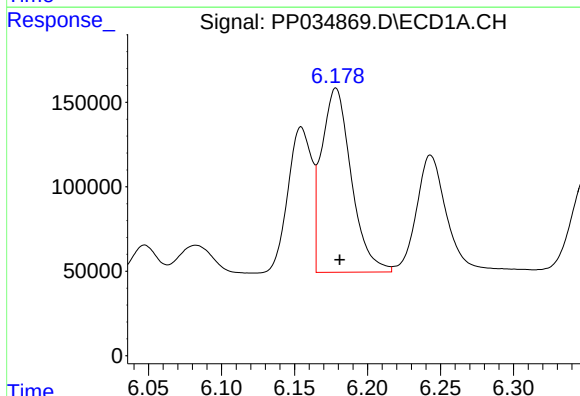
R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 982916
Conc: 417.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



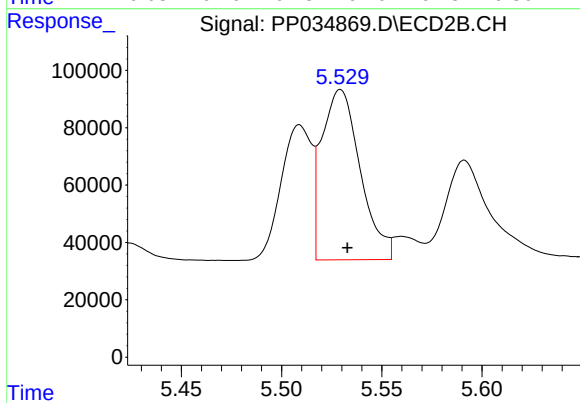
#3 AR-1016-1

R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 501033
Conc: 422.34 ng/ml



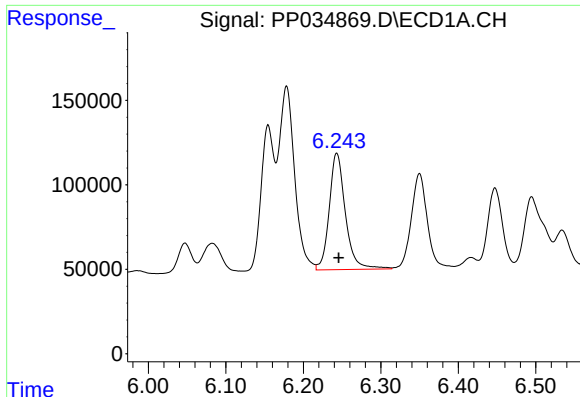
#4 AR-1016-2

R.T.: 6.178 min
Delta R.T.: -0.003 min
Response: 1540345
Conc: 433.69 ng/ml



#4 AR-1016-2

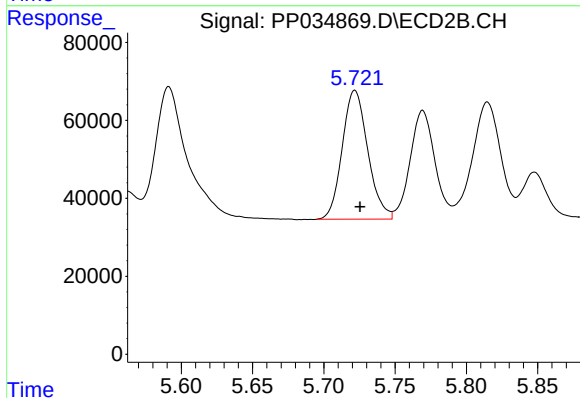
R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 793435
Conc: 446.85 ng/ml



#5 AR-1016-3

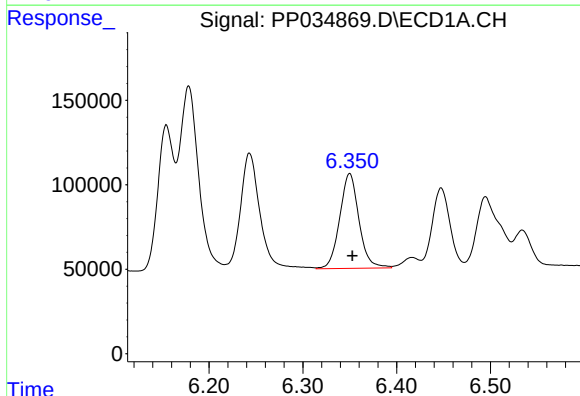
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 997383
Conc: 467.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



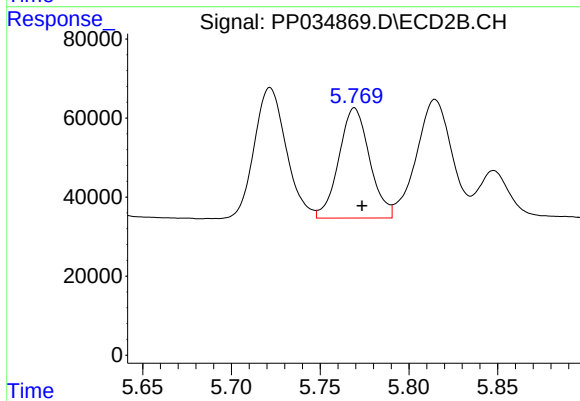
#5 AR-1016-3

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 413572
Conc: 442.62 ng/ml



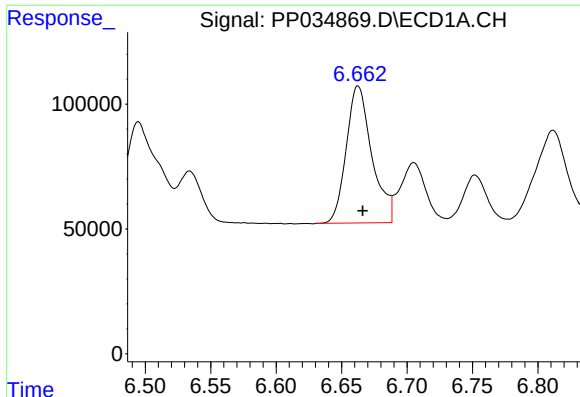
#6 AR-1016-4

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 800685
Conc: 449.61 ng/ml



#6 AR-1016-4

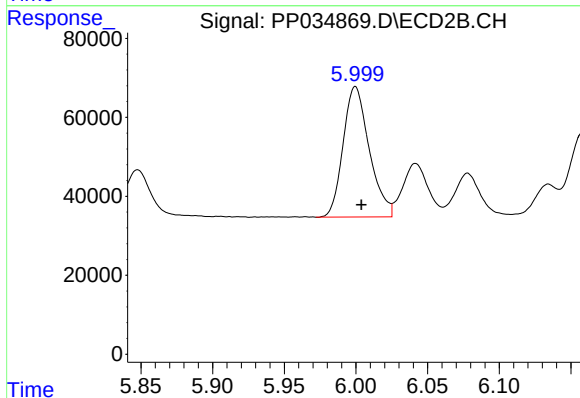
R.T.: 5.769 min
Delta R.T.: -0.004 min
Response: 337112
Conc: 464.16 ng/ml



#7 AR-1016-5

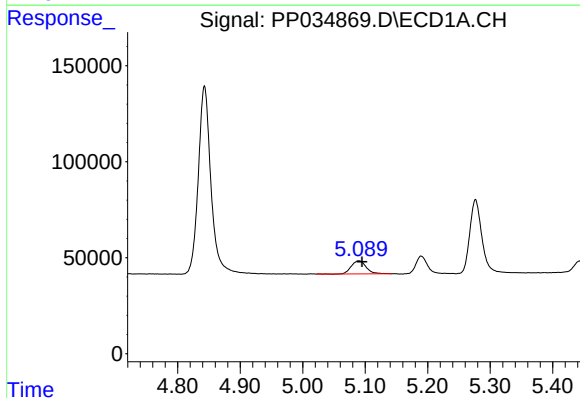
R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 748148
Conc: 433.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



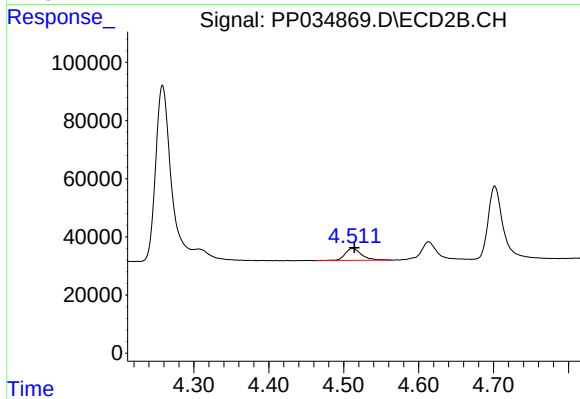
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 419356
Conc: 458.48 ng/ml



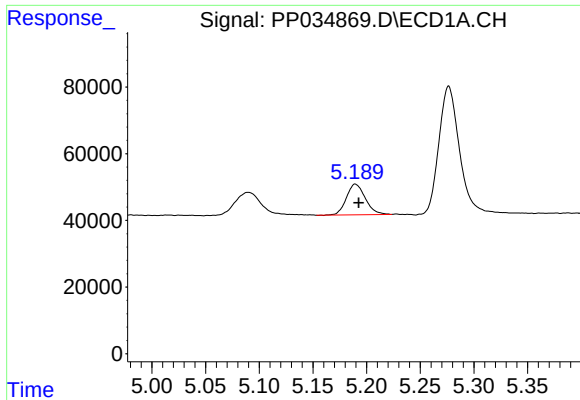
#8 AR-1221-1

R.T.: 5.090 min
Delta R.T.: -0.005 min
Response: 113962
Conc: 155.89 ng/ml



#8 AR-1221-1

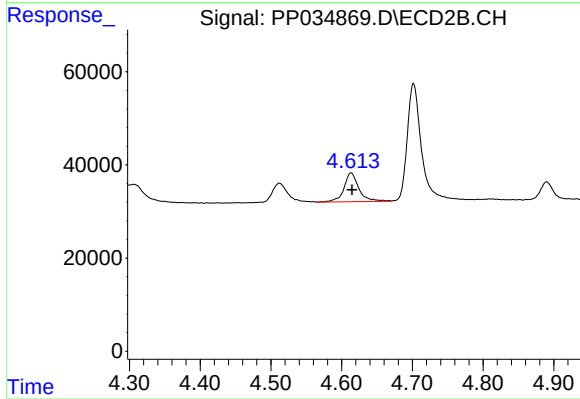
R.T.: 4.512 min
Delta R.T.: -0.002 min
Response: 63515
Conc: 139.95 ng/ml



#9 AR-1221-2

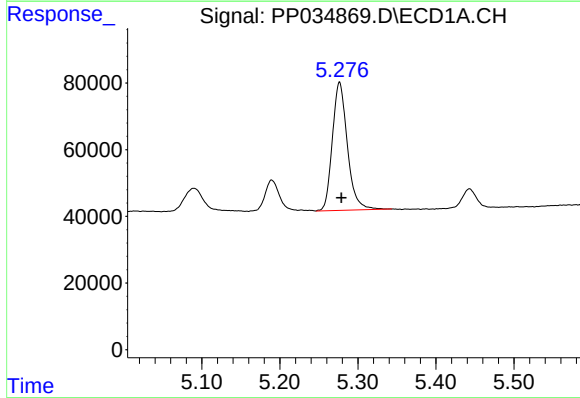
R.T.: 5.189 min
Delta R.T.: -0.003 min
Response: 112501
Conc: 197.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



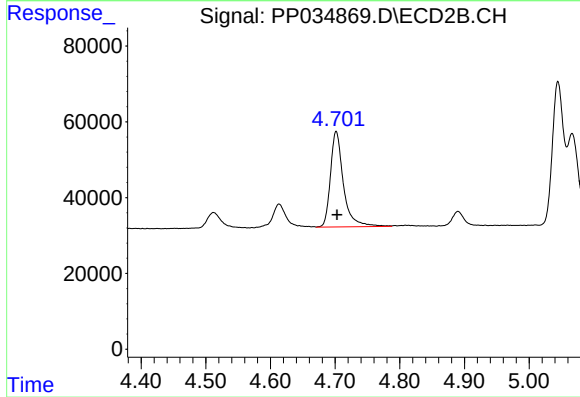
#9 AR-1221-2

R.T.: 4.613 min
Delta R.T.: -0.001 min
Response: 91410
Conc: 262.02 ng/ml



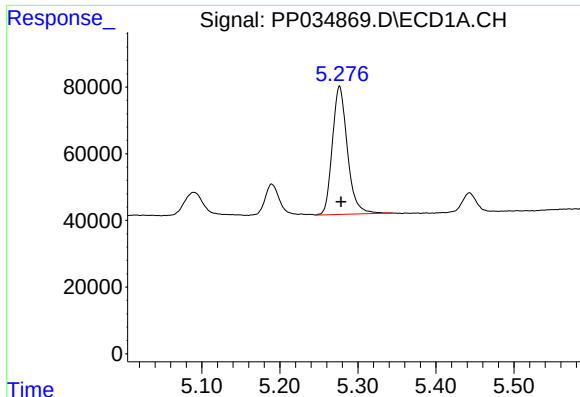
#10 AR-1221-3

R.T.: 5.277 min
Delta R.T.: -0.003 min
Response: 514037
Conc: 282.45 ng/ml



#10 AR-1221-3

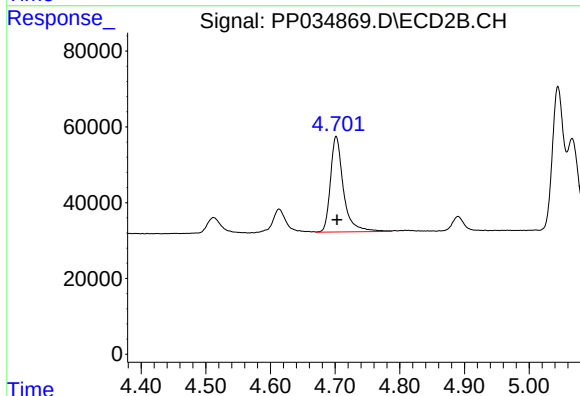
R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 351728
Conc: 335.29 ng/ml



#11 AR-1232-1

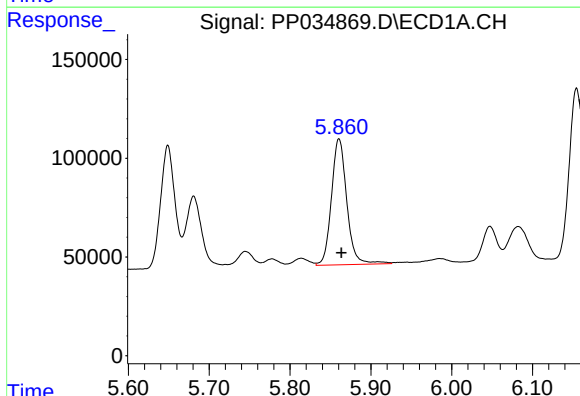
R.T.: 5.277 min
Delta R.T.: -0.002 min
Response: 514037
Conc: 346.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



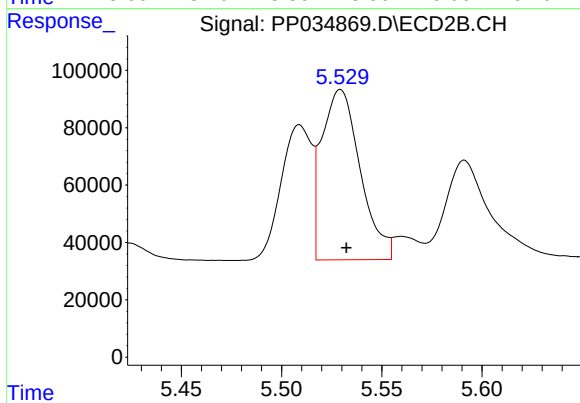
#11 AR-1232-1

R.T.: 4.702 min
Delta R.T.: -0.002 min
Response: 351728
Conc: 416.37 ng/ml



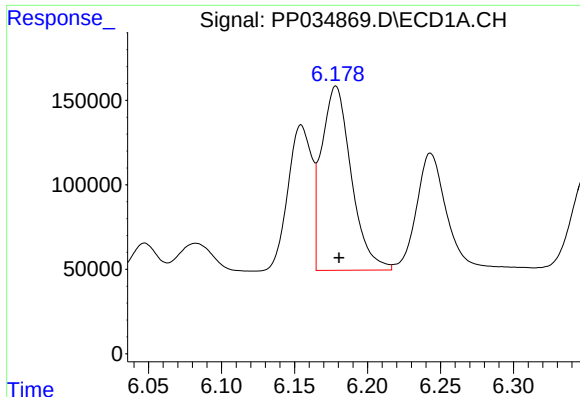
#12 AR-1232-2

R.T.: 5.861 min
Delta R.T.: -0.003 min
Response: 842721
Conc: 1110.52 ng/ml



#12 AR-1232-2

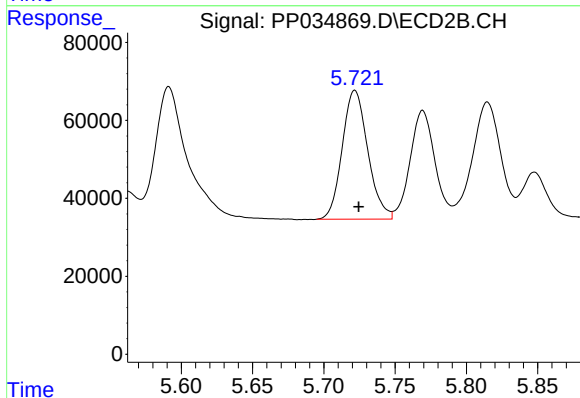
R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 793435
Conc: 1054.32 ng/ml



#13 AR-1232-3

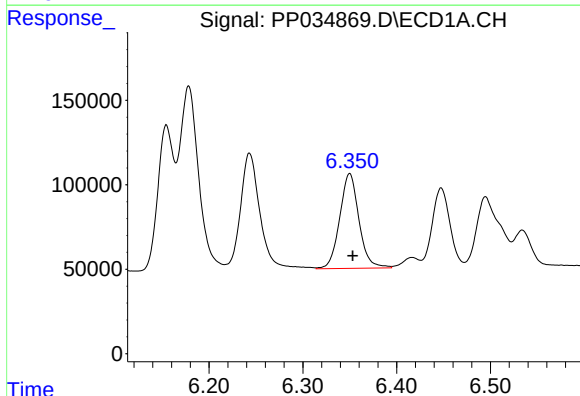
R.T.: 6.178 min
Delta R.T.: -0.002 min
Response: 1540345
Conc: 1050.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



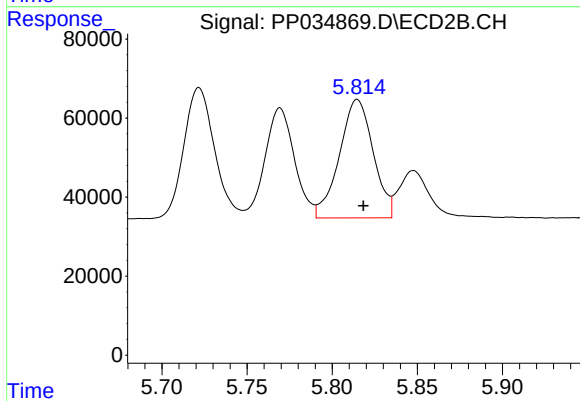
#13 AR-1232-3

R.T.: 5.722 min
Delta R.T.: -0.003 min
Response: 413572
Conc: 1041.95 ng/ml



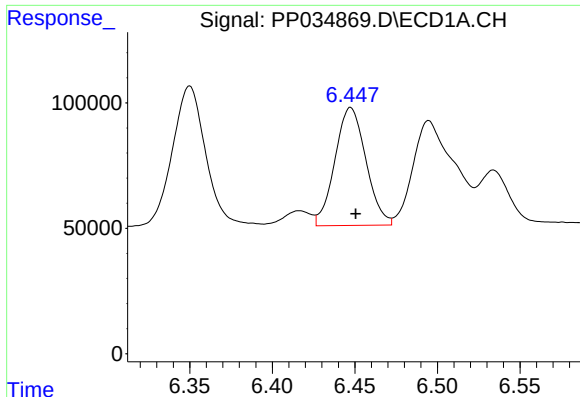
#14 AR-1232-4

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 800685
Conc: 1114.67 ng/ml



#14 AR-1232-4

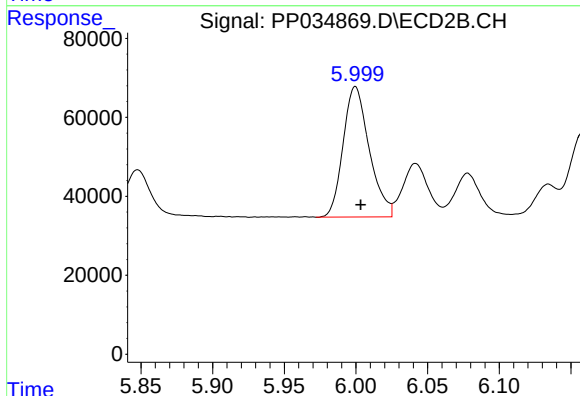
R.T.: 5.815 min
Delta R.T.: -0.004 min
Response: 414457
Conc: 1204.95 ng/ml



#15 AR-1232-5

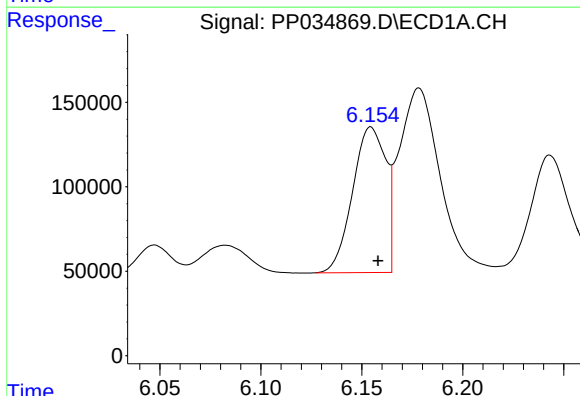
R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 614848
Conc: 1306.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



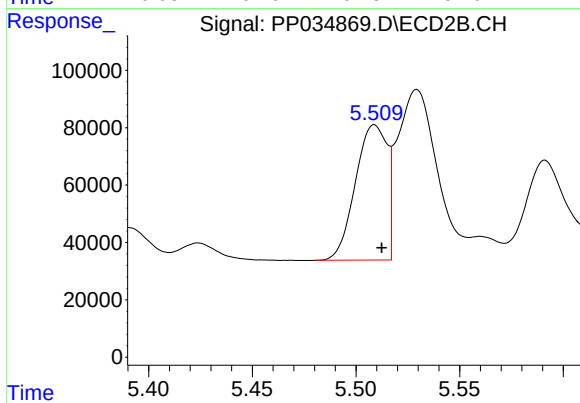
#15 AR-1232-5

R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 419356
Conc: 1179.76 ng/ml



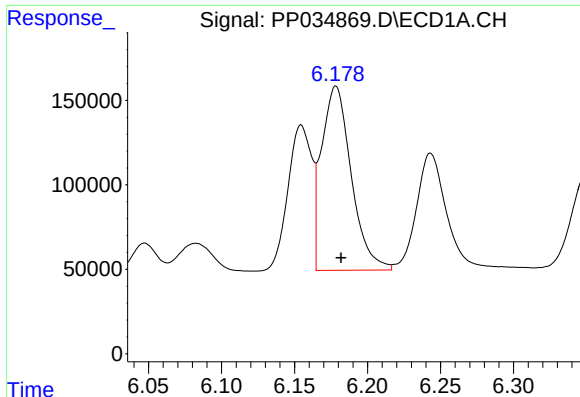
#16 AR-1242-1

R.T.: 6.155 min
Delta R.T.: -0.004 min
Response: 982916
Conc: 525.14 ng/ml



#16 AR-1242-1

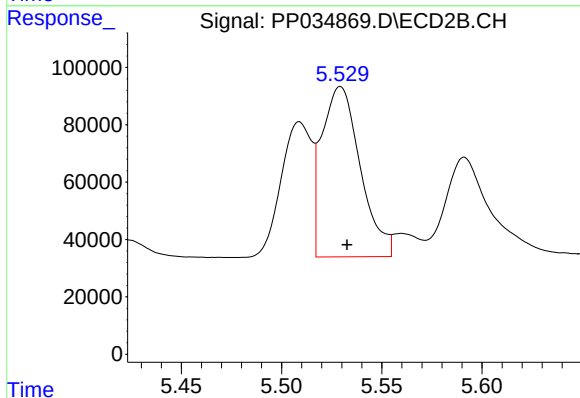
R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 501033
Conc: 534.76 ng/ml



#17 AR-1242-2

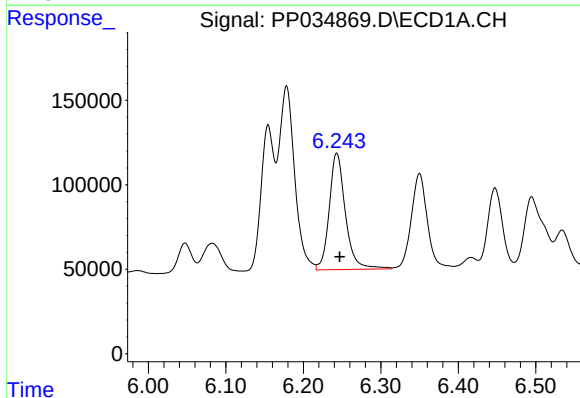
R.T.: 6.178 min
Delta R.T.: -0.003 min
Response: 1540345
Conc: 545.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



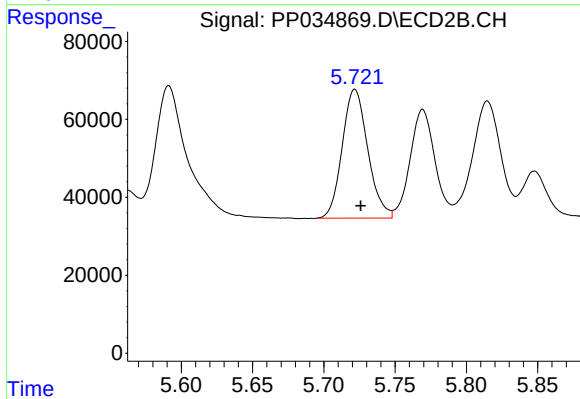
#17 AR-1242-2

R.T.: 5.529 min
Delta R.T.: -0.003 min
Response: 793435
Conc: 558.12 ng/ml



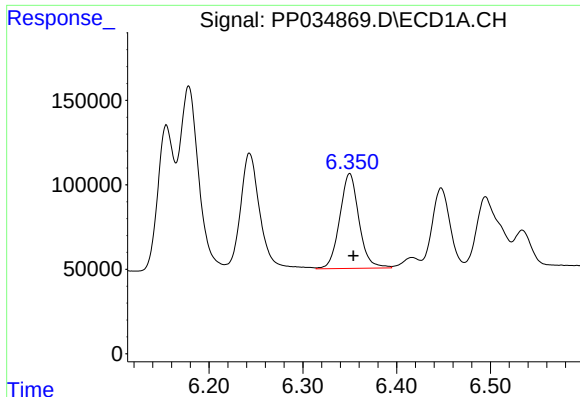
#18 AR-1242-3

R.T.: 6.243 min
Delta R.T.: -0.004 min
Response: 997383
Conc: 585.61 ng/ml



#18 AR-1242-3

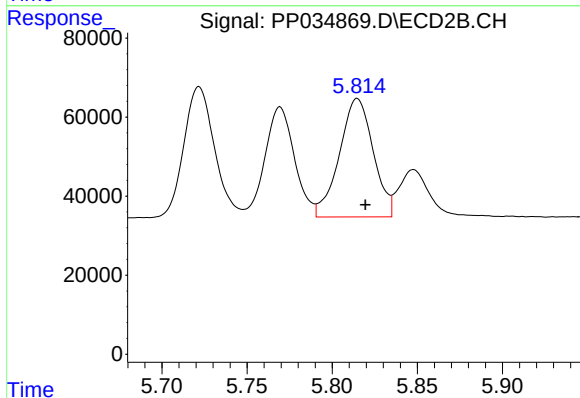
R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 413572
Conc: 553.91 ng/ml



#19 AR-1242-4

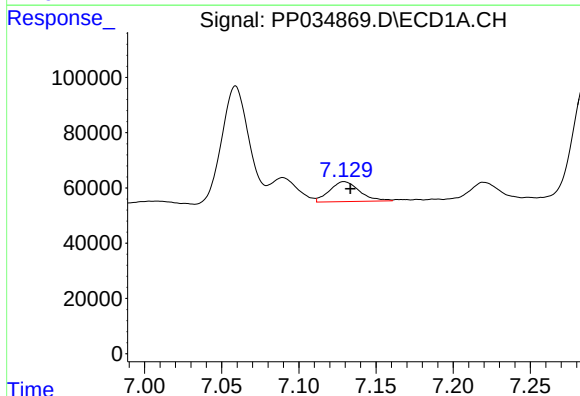
R.T.: 6.350 min
Delta R.T.: -0.004 min
Response: 800685
Conc: 572.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



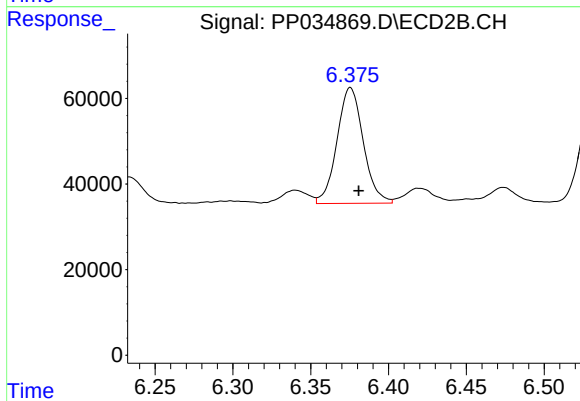
#19 AR-1242-4

R.T.: 5.815 min
Delta R.T.: -0.005 min
Response: 414457
Conc: 563.29 ng/ml



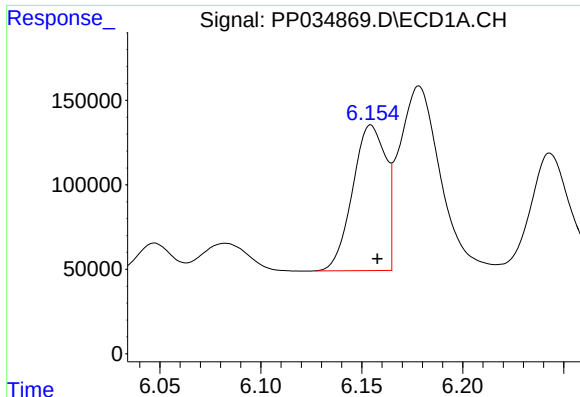
#20 AR-1242-5

R.T.: 7.129 min
Delta R.T.: -0.004 min
Response: 97763
Conc: 66.39 ng/ml



#20 AR-1242-5

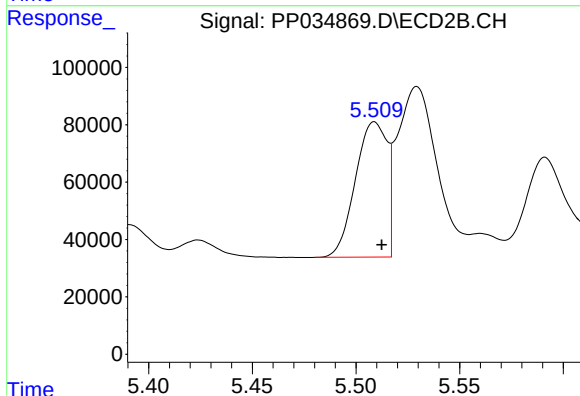
R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 318272
Conc: 388.16 ng/ml



#21 AR-1248-1

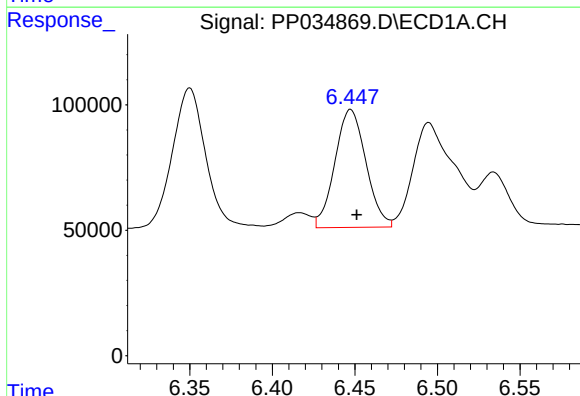
R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 982916
Conc: 691.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



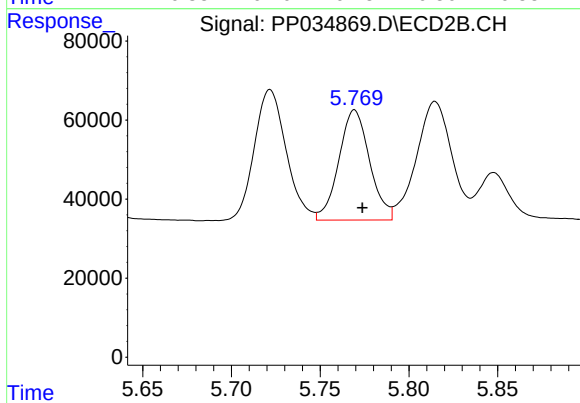
#21 AR-1248-1

R.T.: 5.509 min
Delta R.T.: -0.004 min
Response: 501033
Conc: 686.80 ng/ml



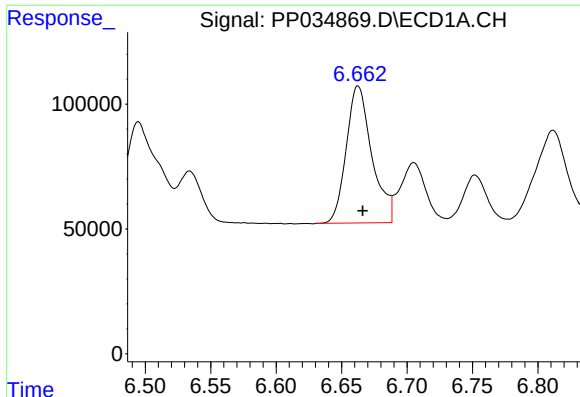
#22 AR-1248-2

R.T.: 6.447 min
Delta R.T.: -0.004 min
Response: 614848
Conc: 310.70 ng/ml



#22 AR-1248-2

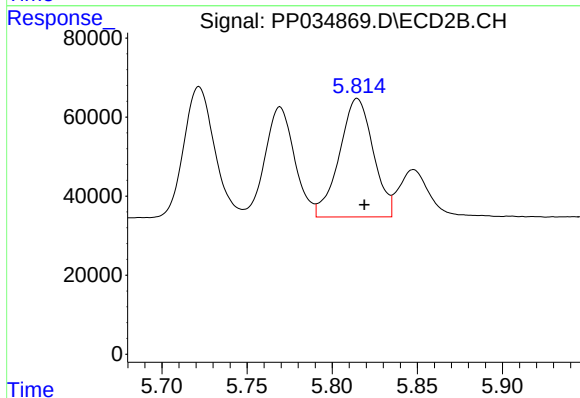
R.T.: 5.769 min
Delta R.T.: -0.004 min
Response: 337112
Conc: 328.41 ng/ml



#23 AR-1248-3

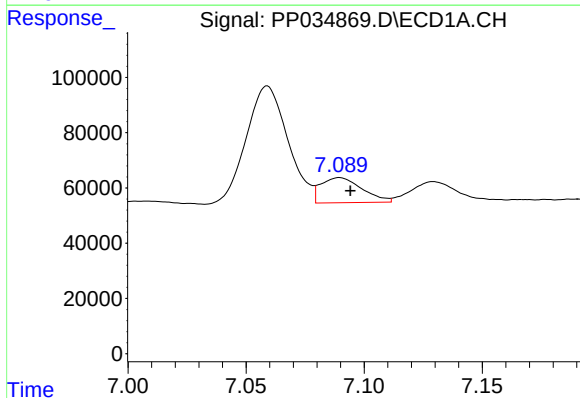
R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 748148
Conc: 314.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



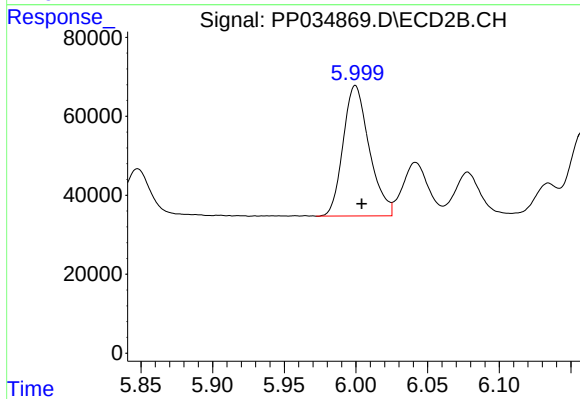
#23 AR-1248-3

R.T.: 5.815 min
Delta R.T.: -0.004 min
Response: 414457
Conc: 378.16 ng/ml



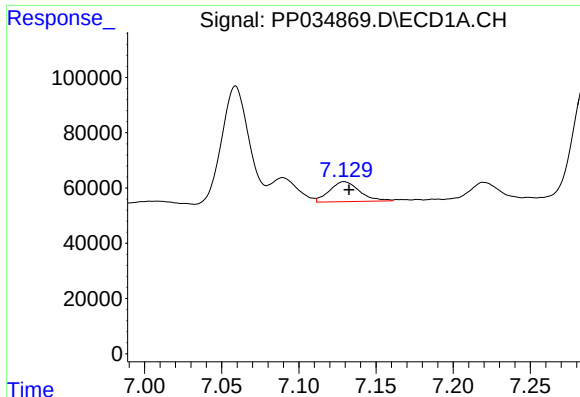
#24 AR-1248-4

R.T.: 7.090 min
Delta R.T.: -0.005 min
Response: 110012
Conc: 43.11 ng/ml



#24 AR-1248-4

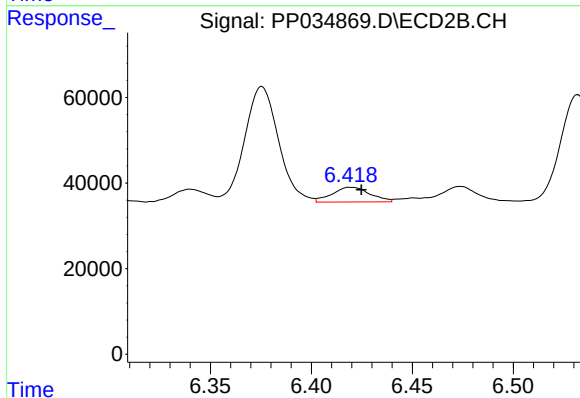
R.T.: 6.000 min
Delta R.T.: -0.004 min
Response: 419356
Conc: 332.26 ng/ml



#25 AR-1248-5

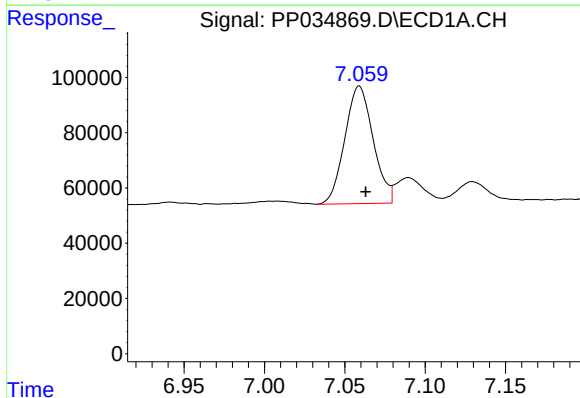
R.T.: 7.129 min
Delta R.T.: -0.003 min
Response: 97763
Conc: 38.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



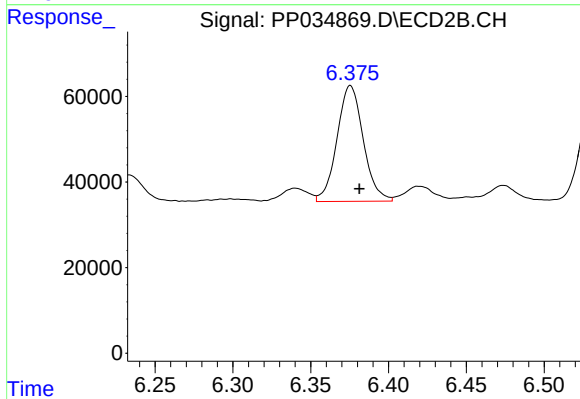
#25 AR-1248-5

R.T.: 6.420 min
Delta R.T.: -0.005 min
Response: 45344
Conc: 40.12 ng/ml



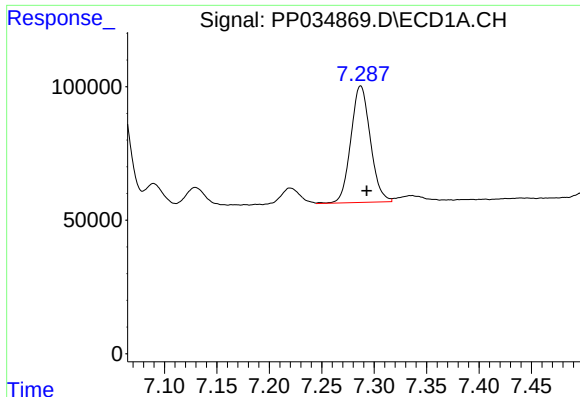
#26 AR-1254-1

R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 522756
Conc: 190.13 ng/ml



#26 AR-1254-1

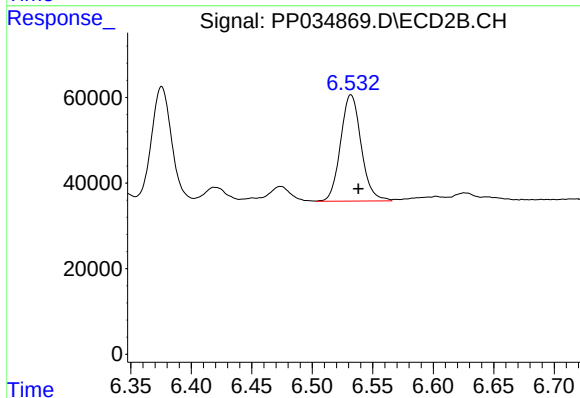
R.T.: 6.376 min
Delta R.T.: -0.006 min
Response: 318272
Conc: 172.51 ng/ml



#27 AR-1254-2

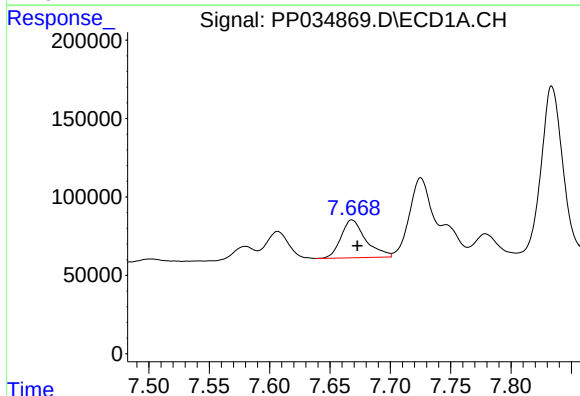
R.T.: 7.287 min
Delta R.T.: -0.006 min
Response: 565842
Conc: 133.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



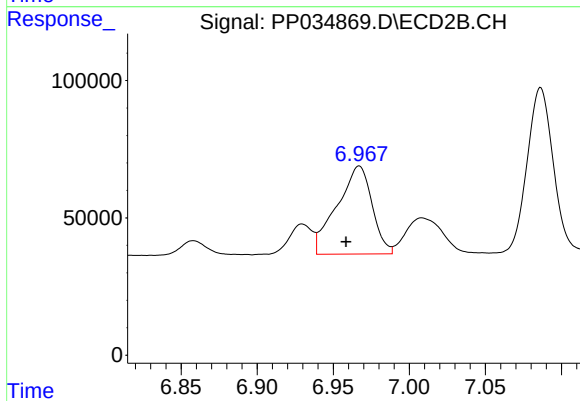
#27 AR-1254-2

R.T.: 6.532 min
Delta R.T.: -0.006 min
Response: 294510
Conc: 184.08 ng/ml



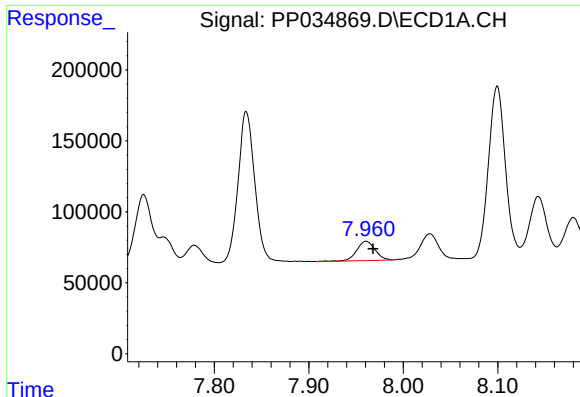
#28 AR-1254-3

R.T.: 7.668 min
Delta R.T.: -0.005 min
Response: 347017
Conc: 76.03 ng/ml



#28 AR-1254-3

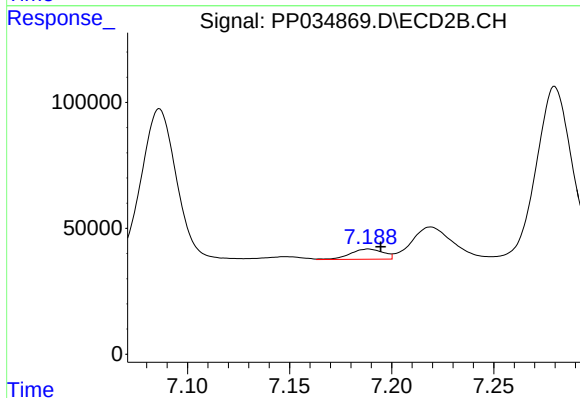
R.T.: 6.967 min
Delta R.T.: 0.009 min
Response: 515473
Conc: 206.54 ng/ml



#29 AR-1254-4

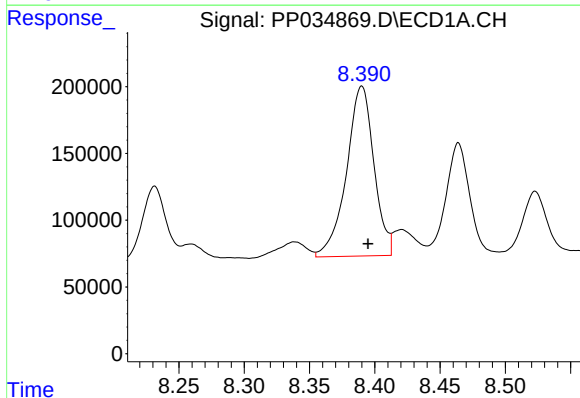
R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 184888
Conc: 59.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



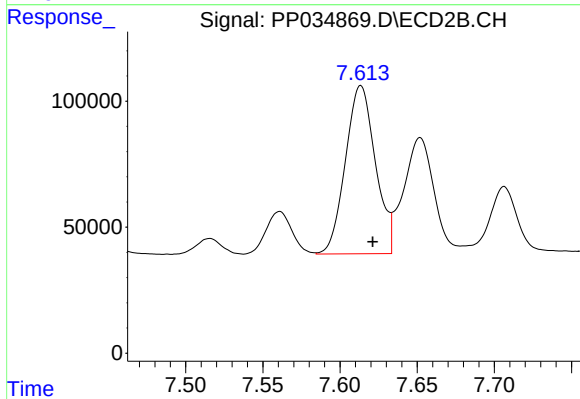
#29 AR-1254-4

R.T.: 7.189 min
Delta R.T.: -0.006 min
Response: 45549
Conc: 34.65 ng/ml



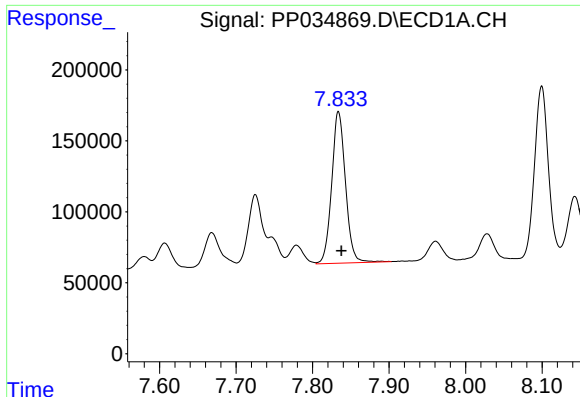
#30 AR-1254-5

R.T.: 8.390 min
Delta R.T.: -0.005 min
Response: 1863324
Conc: 524.31 ng/ml



#30 AR-1254-5

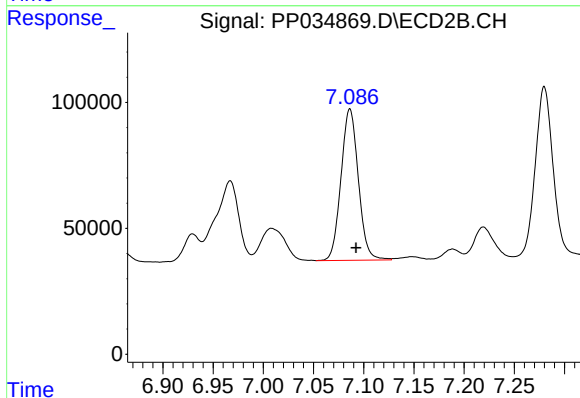
R.T.: 7.613 min
Delta R.T.: -0.008 min
Response: 902959
Conc: 444.28 ng/ml



#31 AR-1260-1

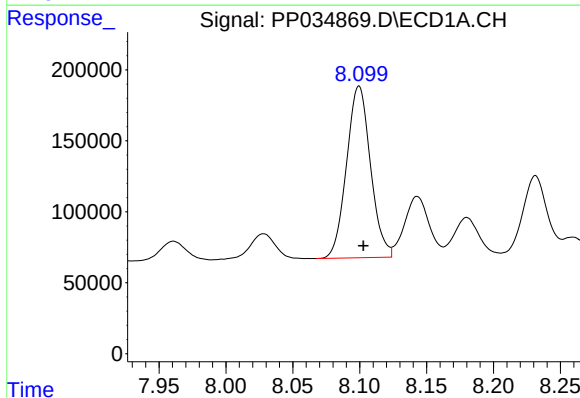
R.T.: 7.834 min
Delta R.T.: -0.004 min
Response: 1330159
Conc: 428.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



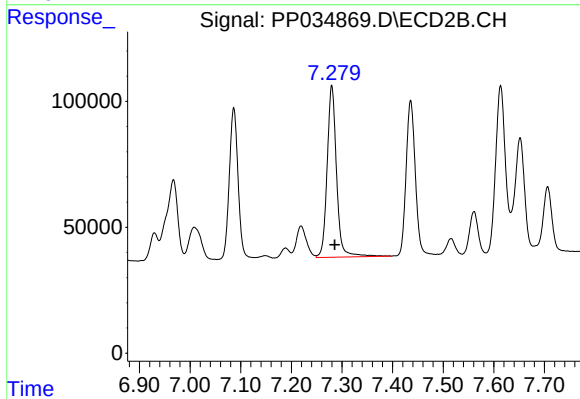
#31 AR-1260-1

R.T.: 7.086 min
Delta R.T.: -0.006 min
Response: 722479
Conc: 470.47 ng/ml



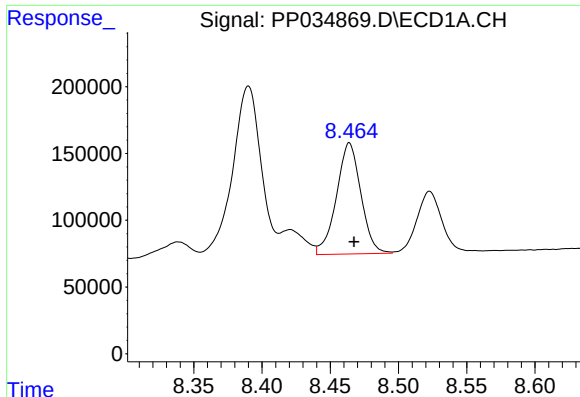
#32 AR-1260-2

R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 1508263
Conc: 401.62 ng/ml



#32 AR-1260-2

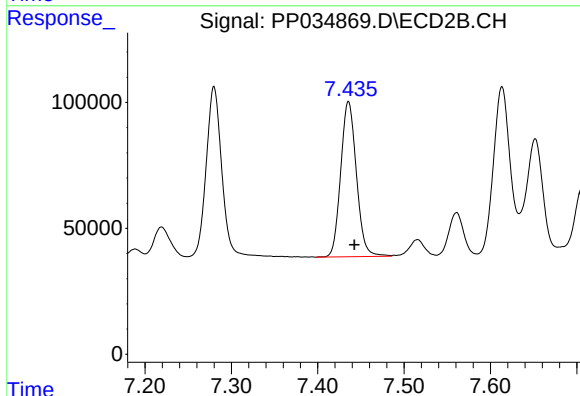
R.T.: 7.280 min
Delta R.T.: -0.006 min
Response: 882023
Conc: 488.28 ng/ml



#33 AR-1260-3

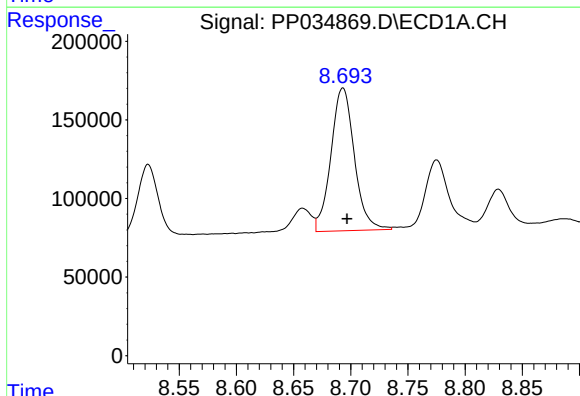
R.T.: 8.464 min
Delta R.T.: -0.003 min
Response: 1037869
Conc: 343.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



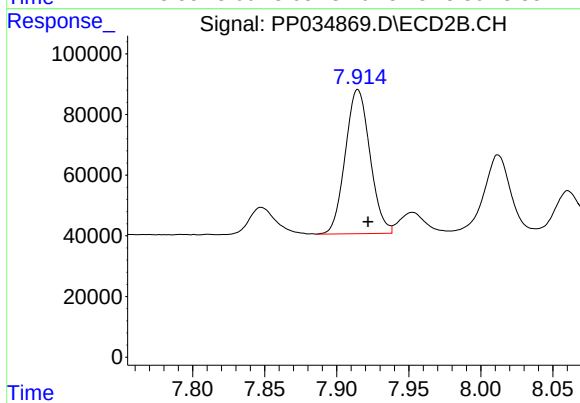
#33 AR-1260-3

R.T.: 7.436 min
Delta R.T.: -0.007 min
Response: 777964
Conc: 448.43 ng/ml



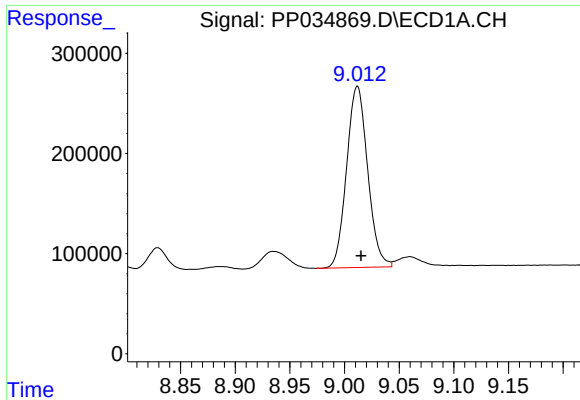
#34 AR-1260-4

R.T.: 8.693 min
Delta R.T.: -0.004 min
Response: 1295668
Conc: 371.12 ng/ml



#34 AR-1260-4

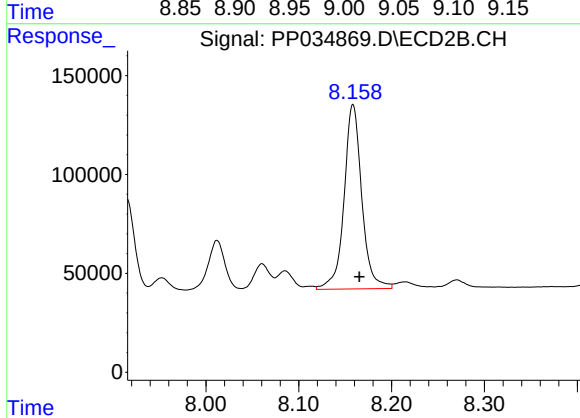
R.T.: 7.915 min
Delta R.T.: -0.007 min
Response: 567333
Conc: 395.69 ng/ml



#35 AR-1260-5

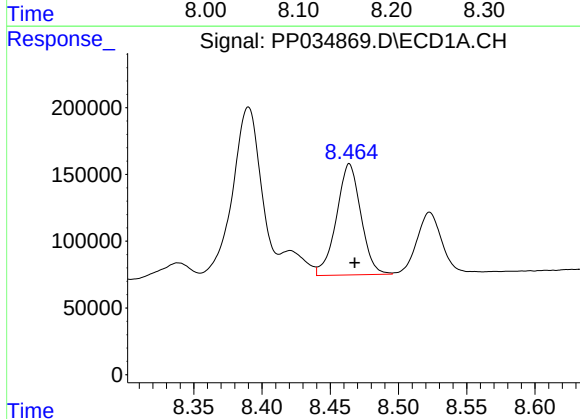
R.T.: 9.012 min
Delta R.T.: -0.004 min
Response: 2428529
Conc: 339.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



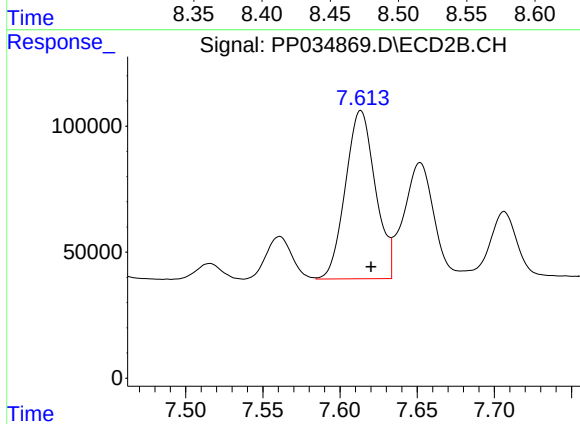
#35 AR-1260-5

R.T.: 8.158 min
Delta R.T.: -0.007 min
Response: 1236709
Conc: 362.04 ng/ml



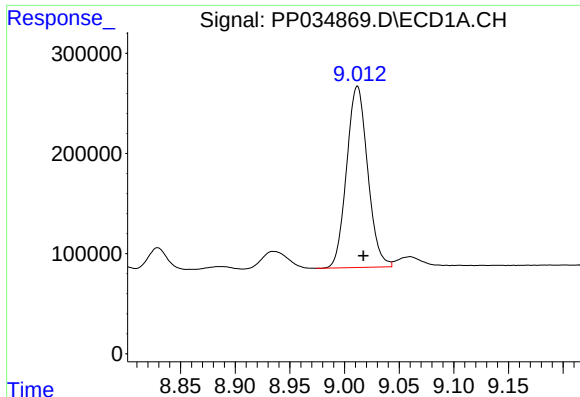
#36 AR-1262-1

R.T.: 8.464 min
Delta R.T.: -0.004 min
Response: 1037869
Conc: 226.82 ng/ml



#36 AR-1262-1

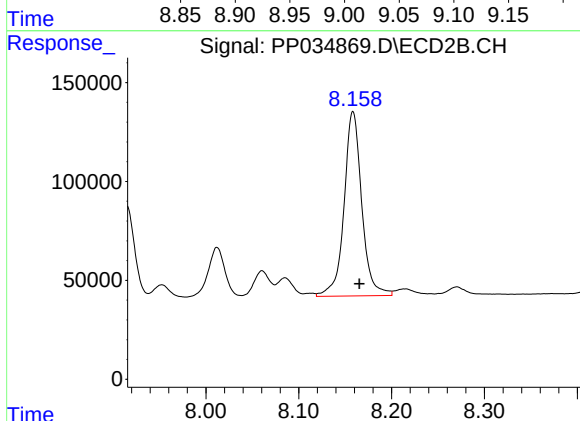
R.T.: 7.613 min
Delta R.T.: -0.007 min
Response: 902959
Conc: 840.74 ng/ml



#37 AR-1262-2

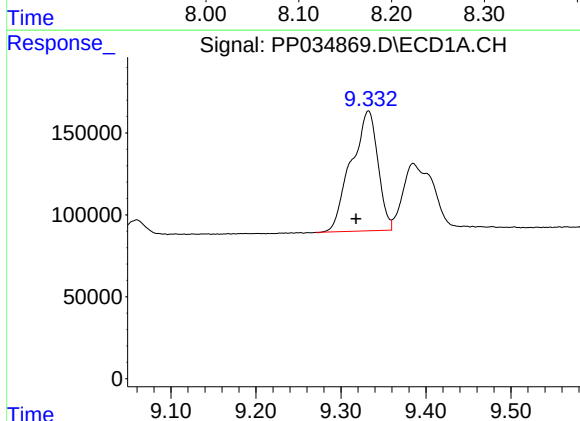
R.T.: 9.012 min
Delta R.T.: -0.005 min
Response: 2428529
Conc: 311.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



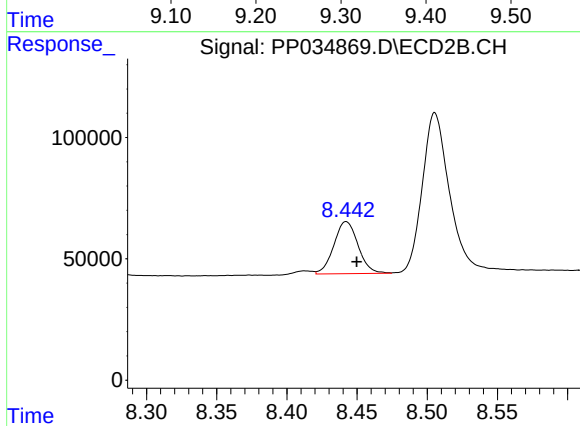
#37 AR-1262-2

R.T.: 8.158 min
Delta R.T.: -0.007 min
Response: 1236709
Conc: 360.45 ng/ml



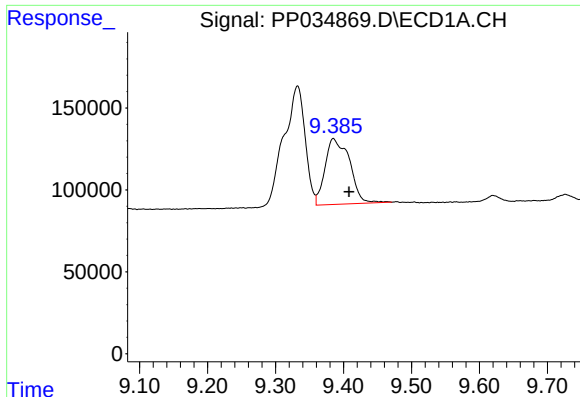
#38 AR-1262-3

R.T.: 9.332 min
Delta R.T.: 0.015 min
Response: 1593811
Conc: 296.17 ng/ml



#38 AR-1262-3

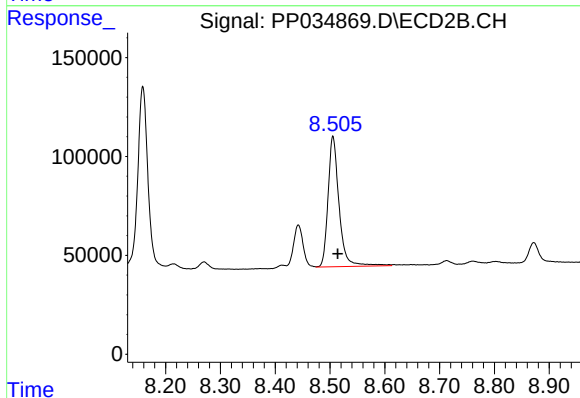
R.T.: 8.442 min
Delta R.T.: -0.008 min
Response: 257759
Conc: 172.03 ng/ml



#39 AR-1262-4

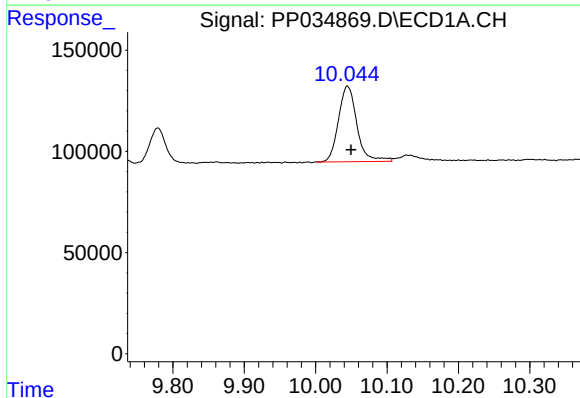
R.T.: 9.385 min
Delta R.T.: -0.023 min
Response: 1005309
Conc: 226.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



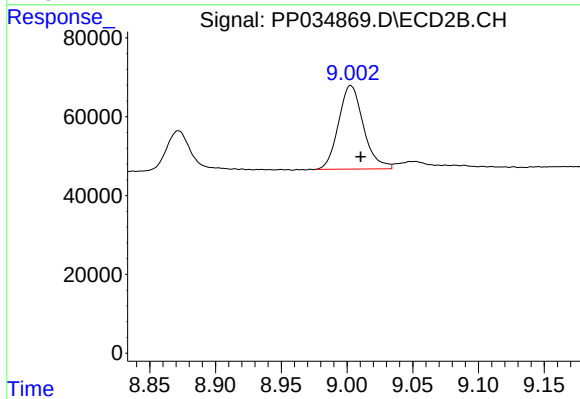
#39 AR-1262-4

R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 922996
Conc: 335.13 ng/ml



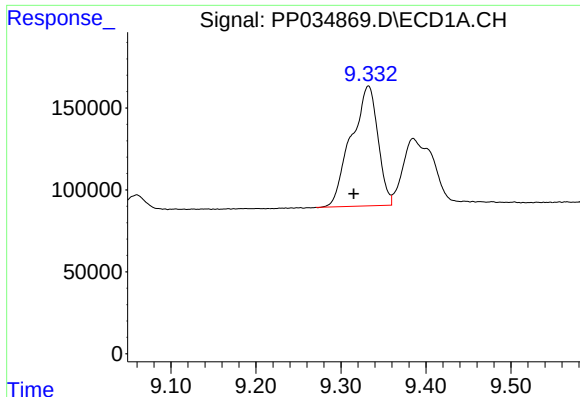
#40 AR-1262-5

R.T.: 10.045 min
Delta R.T.: -0.005 min
Response: 671489
Conc: 233.19 ng/ml



#40 AR-1262-5

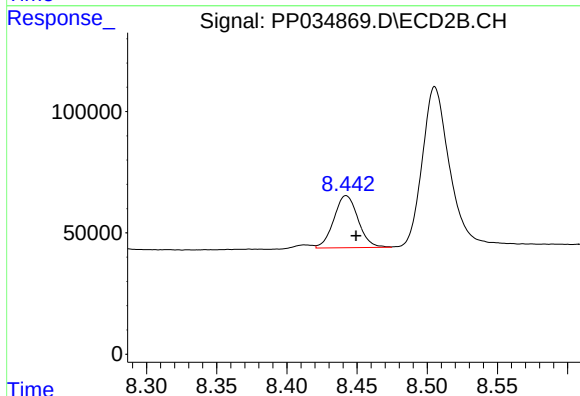
R.T.: 9.003 min
Delta R.T.: -0.008 min
Response: 279360
Conc: 246.17 ng/ml



#41 AR-1268-1

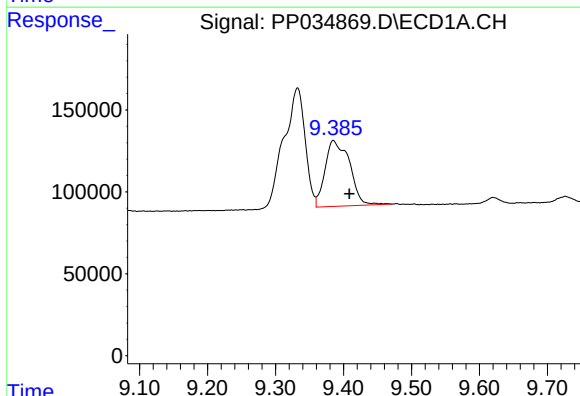
R.T.: 9.332 min
Delta R.T.: 0.017 min
Response: 1593811
Conc: 159.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



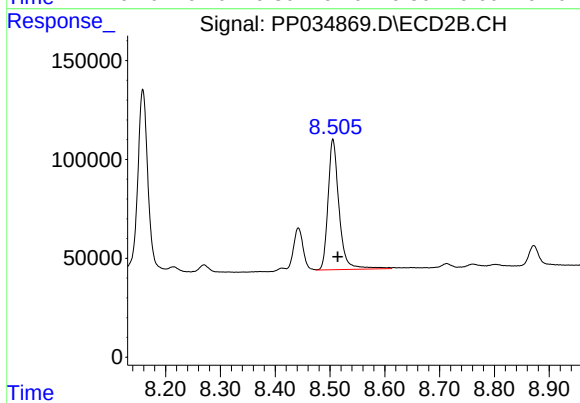
#41 AR-1268-1

R.T.: 8.442 min
Delta R.T.: -0.007 min
Response: 257759
Conc: 59.66 ng/ml



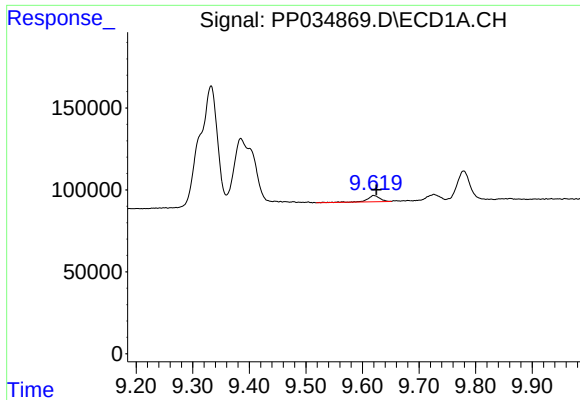
#42 AR-1268-2

R.T.: 9.385 min
Delta R.T.: -0.024 min
Response: 1005309
Conc: 105.10 ng/ml



#42 AR-1268-2

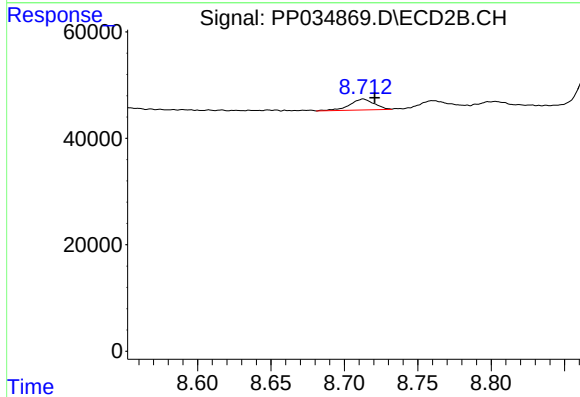
R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 922996
Conc: 223.00 ng/ml



#43 AR-1268-3

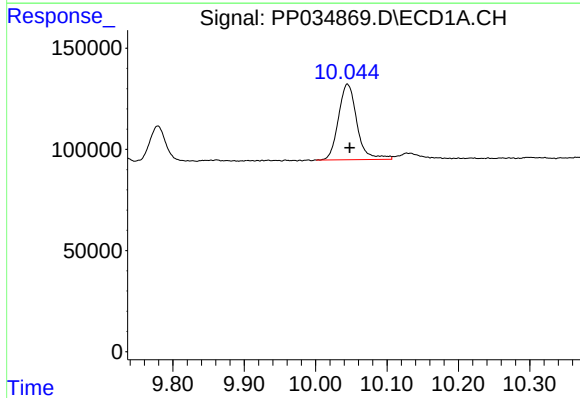
R.T.: 9.620 min
Delta R.T.: -0.005 min
Response: 58852
Conc: 6.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



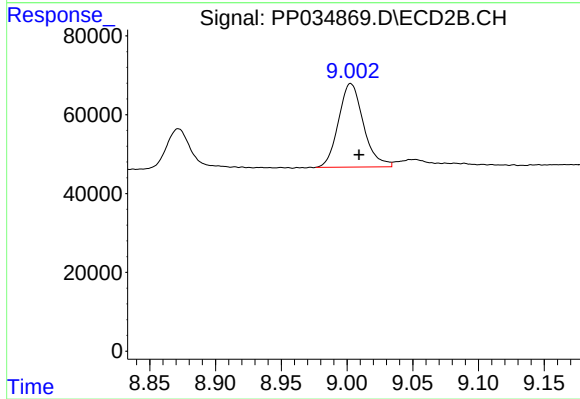
#43 AR-1268-3

R.T.: 8.713 min
Delta R.T.: -0.008 min
Response: 23640
Conc: 6.50 ng/ml



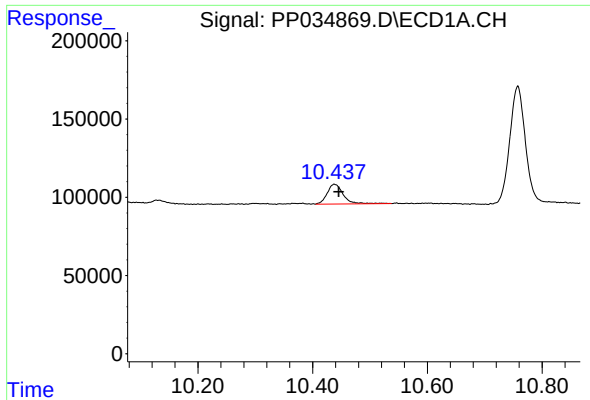
#44 AR-1268-4

R.T.: 10.045 min
Delta R.T.: -0.003 min
Response: 671489
Conc: 210.21 ng/ml



#44 AR-1268-4

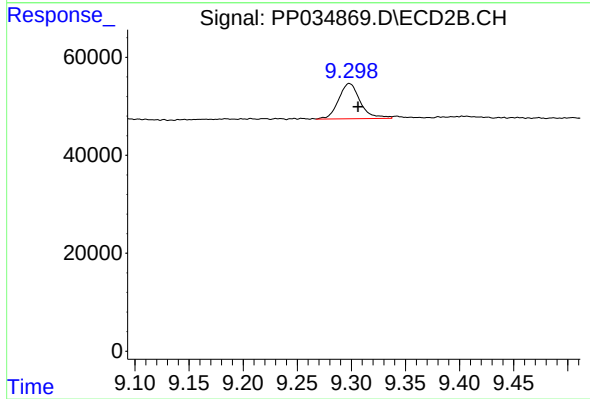
R.T.: 9.003 min
Delta R.T.: -0.006 min
Response: 279360
Conc: 216.85 ng/ml



#45 AR-1268-5

R.T.: 10.438 min
Delta R.T.: -0.008 min
Response: 246394
Conc: 8.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB135706BSD



#45 AR-1268-5

R.T.: 9.298 min
Delta R.T.: -0.008 min
Response: 100043
Conc: 9.63 ng/ml