

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
 Data File : PP039540.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Sep 2021 13:39
 Operator : AJ\MA
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 14:36:35 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 25 01:28:12 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...	4.908	3.999	1681748	878850	53.123	53.936
2)	SA Decachlor...	10.932	9.338	1158710	1116806	53.412	51.107
Target Compounds							
3)	L1 AR-1016-1	6.230	5.264	323353	214747	301.585	297.977
4)	L1 AR-1016-2	6.255	5.285	388345	229983	247.563	233.089
5)	L1 AR-1016-3	6.320	5.479	202556	153051	206.862	280.732 #
6)	L1 AR-1016-4	6.426	5.530	216834	305872	276.931	690.318 #
7)	L1 AR-1016-5	6.743	5.760	479135	345121	647.348	624.269
9)	L2 AR-1221-2	5.260	0.000	20021	0	73.543	N.D. #
10)	L2 AR-1221-3	5.344	4.448	47468	37404	55.451	69.180
11)	L3 AR-1232-1	5.344	4.448	47468	37404	74.170	92.494
12)	L3 AR-1232-2	5.934	5.285	160791	229983	446.651	550.734
13)	L3 AR-1232-3	6.255	5.479	388345	153051	596.829	689.880
14)	L3 AR-1232-4	6.426	5.574	216834	320313	646.883	1364.768 #
15)	L3 AR-1232-5	6.526	5.760	404446	345121	1754.869	1579.858
16)	L4 AR-1242-1	6.230	5.264	323353	214747	399.543	400.369
17)	L4 AR-1242-2	6.255	5.285	388345	229983	332.926	314.015
18)	L4 AR-1242-3	6.320	5.479	202556	153051	276.363	371.690 #
19)	L4 AR-1242-4	6.426	5.574	216834	320313	362.552	758.242 #
20)	L4 AR-1242-5	7.212	6.142	490750	504026	790.161	949.824
21)	L5 AR-1248-1	6.230	5.264	323353	214747	503.548	494.498
22)	L5 AR-1248-2	6.526	5.530	404446	305872	490.139	516.156
23)	L5 AR-1248-3	6.743	5.574	479135	320313	487.137	528.638
24)	L5 AR-1248-4	7.173	5.760	514375	345121	473.829	506.834
25)	L5 AR-1248-5	7.212	6.185	490750	358759	470.292	508.971
26)	L6 AR-1254-1	7.141	6.142	435936	504026	399.387	484.114
27)	L6 AR-1254-2	7.376	6.302	494443	156140	306.107	162.021 #
28)	L6 AR-1254-3	7.754	6.726	278401	247744	167.322	164.685
29)	L6 AR-1254-4	8.050	6.965	163547	151030	133.886	156.843
30)	L6 AR-1254-5	8.480	7.398	46402	39028	36.572	27.728
31)	L7 AR-1260-1	7.921	6.875	71842	123584	58.462	114.758 #
32)	L7 AR-1260-2	8.185	7.060	44093	25280	31.849	19.738 #
33)	L7 AR-1260-3	8.548	7.216	18535	35983	22.409	29.910 #
34)	L7 AR-1260-4	8.775	0.000	21637	0	21.702	N.D. #
36)	L8 AR-1262-1	8.548	7.398	18535	39028	13.881	55.359 #

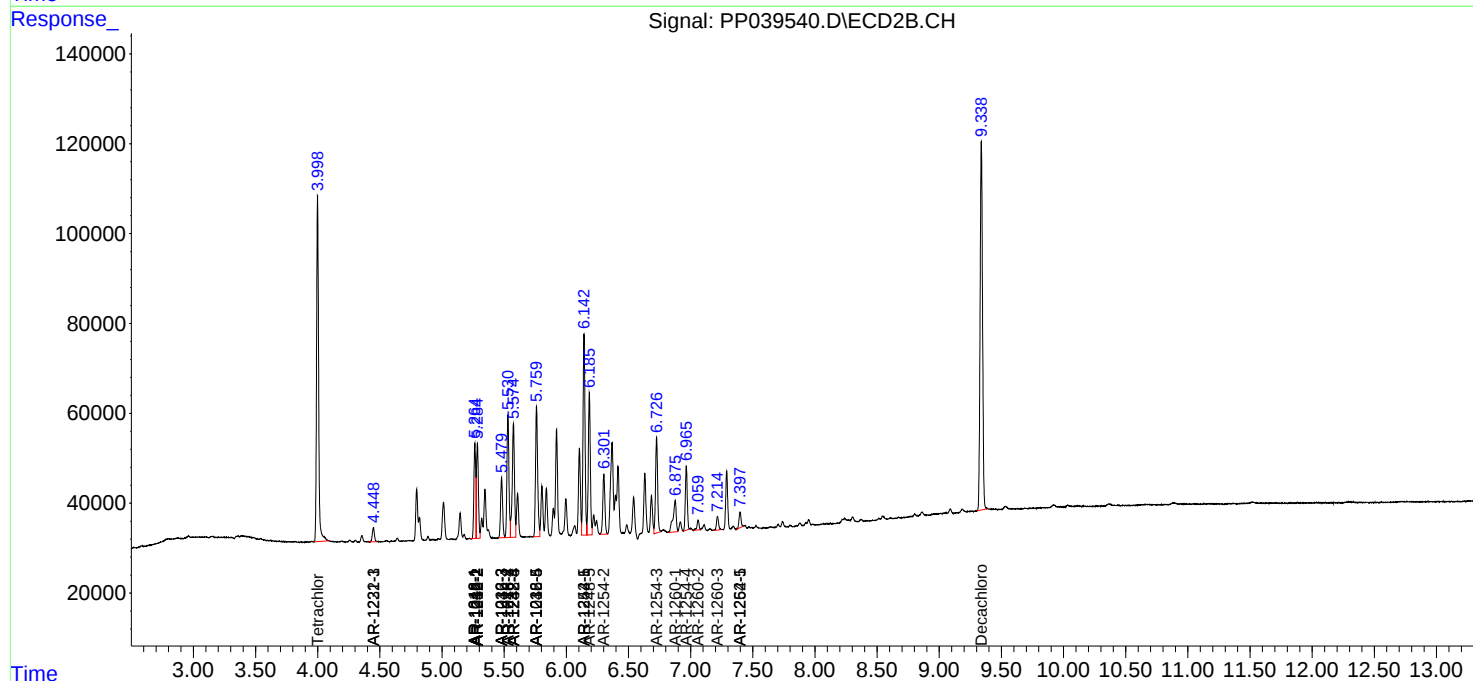
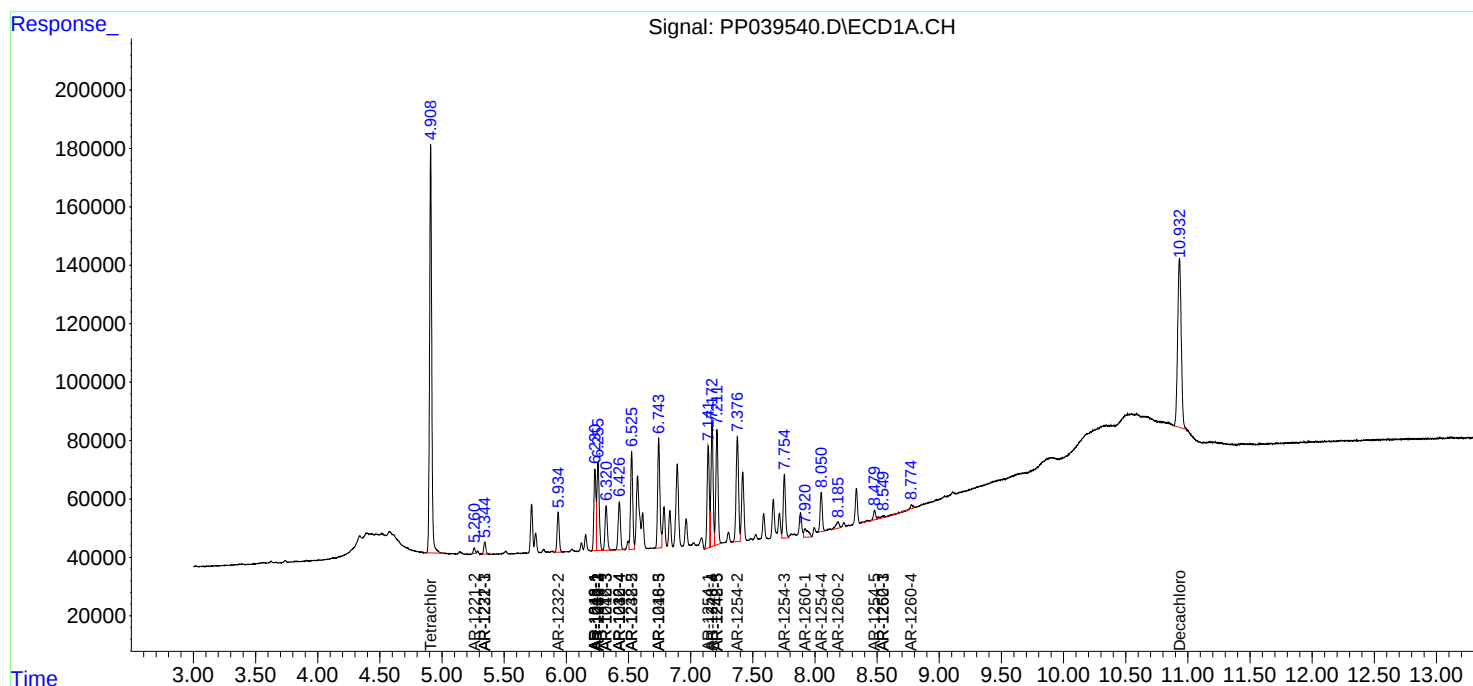
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

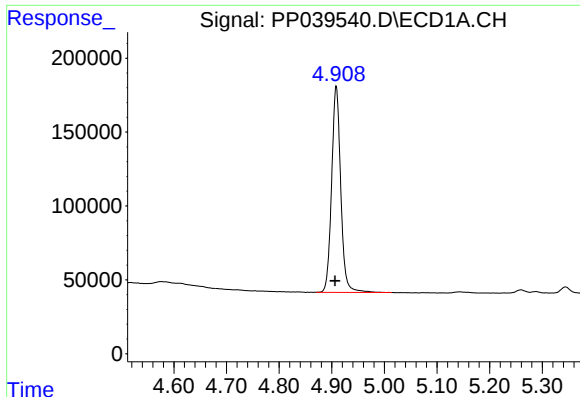
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092721\
Data File : PP039540.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Sep 2021 13:39
Operator : AJ\MA
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
AR1248CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 14:36:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092421.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 25 01:28:12 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

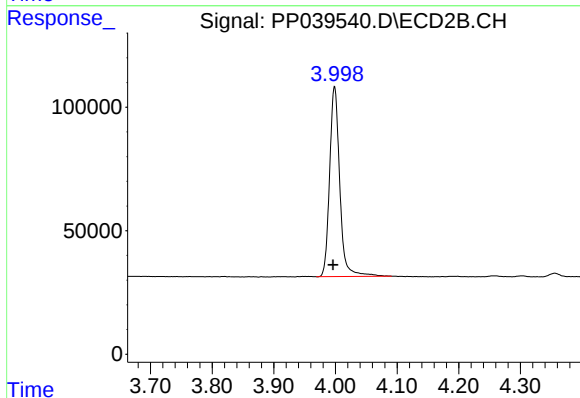




#1 Tetrachloro-m-xylene

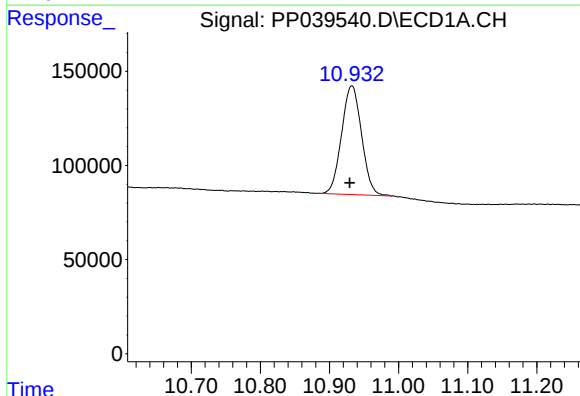
R.T.: 4.908 min
Delta R.T.: 0.002 min
Response: 1681748
Conc: 53.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



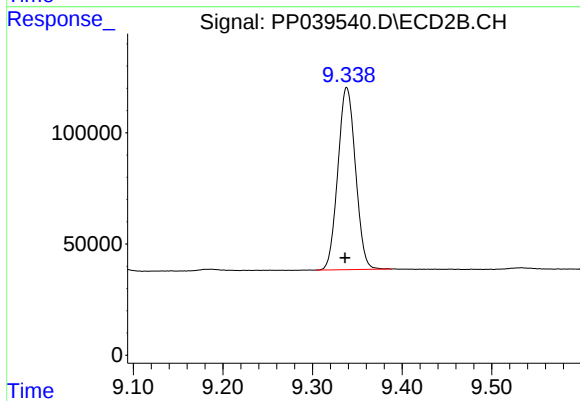
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: 0.002 min
Response: 878850
Conc: 53.94 ng/ml



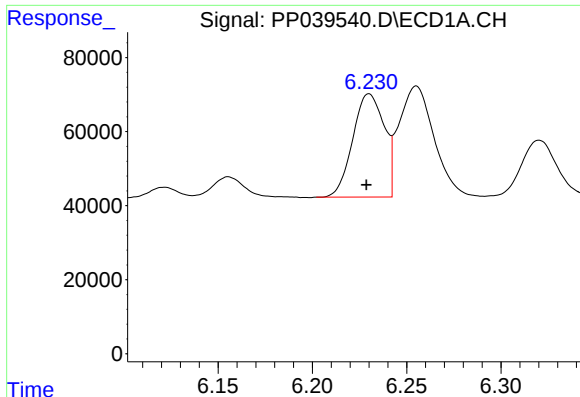
#2 Decachlorobiphenyl

R.T.: 10.932 min
Delta R.T.: 0.003 min
Response: 1158710
Conc: 53.41 ng/ml



#2 Decachlorobiphenyl

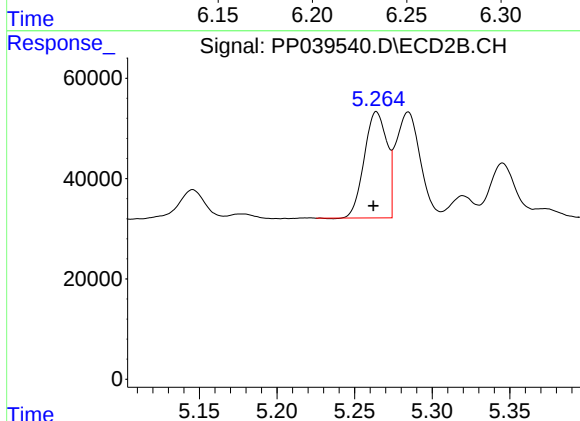
R.T.: 9.338 min
Delta R.T.: 0.002 min
Response: 1116806
Conc: 51.11 ng/ml



#3 AR-1016-1

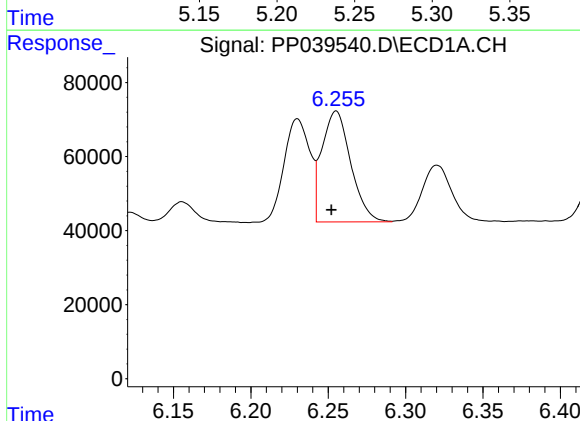
R.T.: 6.230 min
Delta R.T.: 0.001 min
Response: 323353
Conc: 301.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



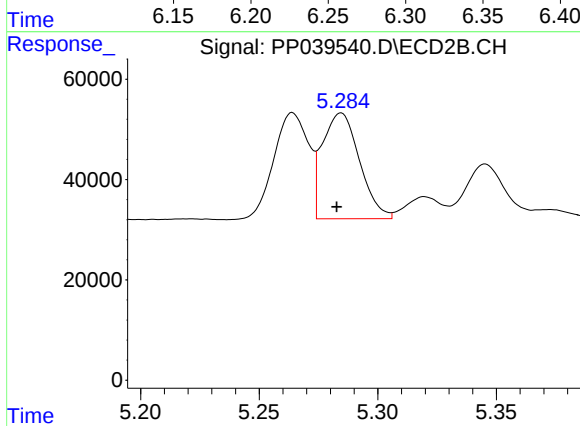
#3 AR-1016-1

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 214747
Conc: 297.98 ng/ml



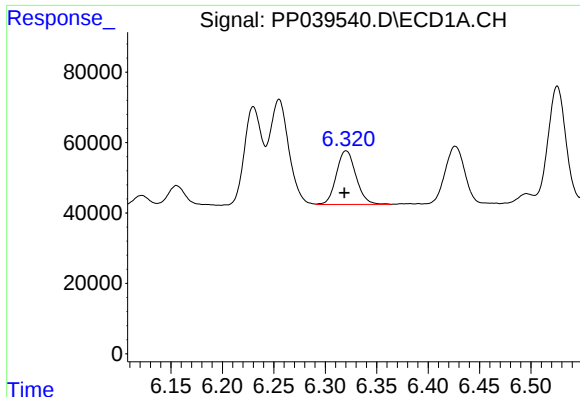
#4 AR-1016-2

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 388345
Conc: 247.56 ng/ml



#4 AR-1016-2

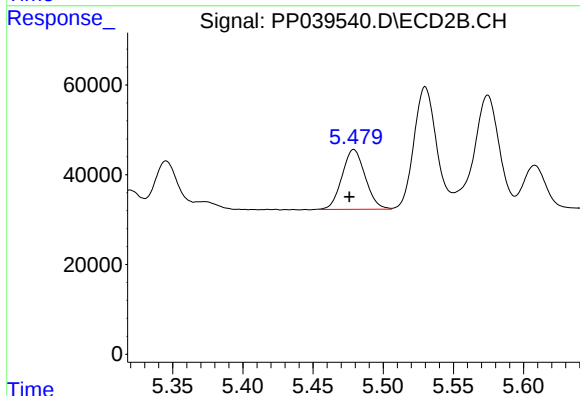
R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 229983
Conc: 233.09 ng/ml



#5 AR-1016-3

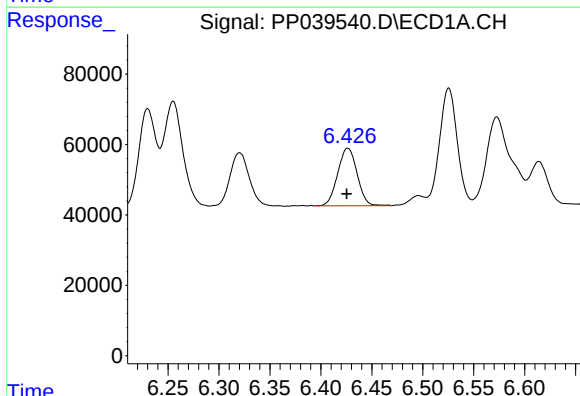
R.T.: 6.320 min
Delta R.T.: 0.002 min
Response: 202556
Conc: 206.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



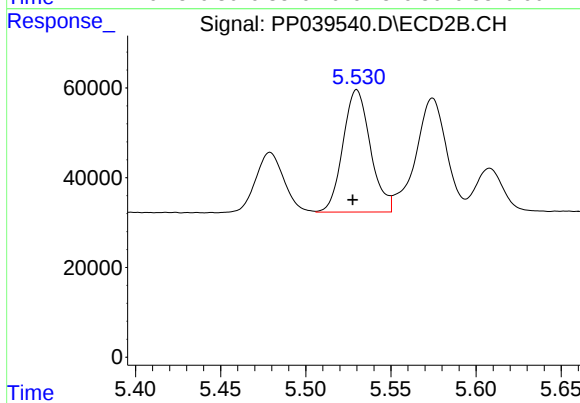
#5 AR-1016-3

R.T.: 5.479 min
Delta R.T.: 0.003 min
Response: 153051
Conc: 280.73 ng/ml



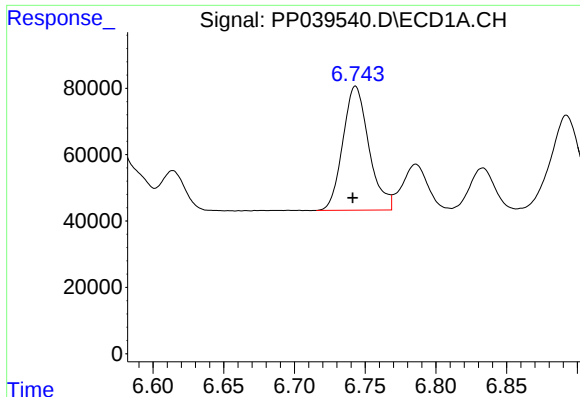
#6 AR-1016-4

R.T.: 6.426 min
Delta R.T.: 0.001 min
Response: 216834
Conc: 276.93 ng/ml



#6 AR-1016-4

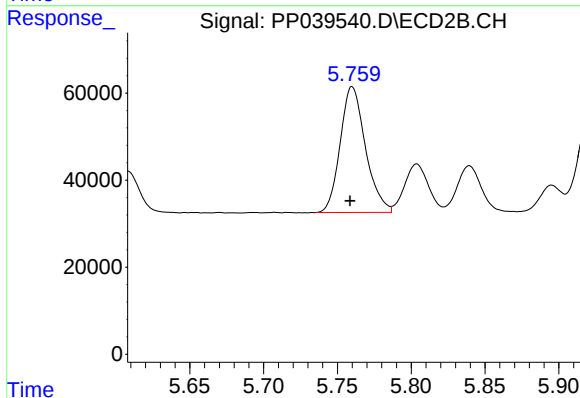
R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 305872
Conc: 690.32 ng/ml



#7 AR-1016-5

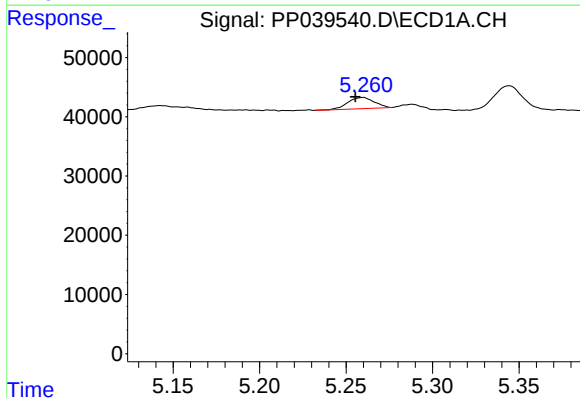
R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 479135
Conc: 647.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



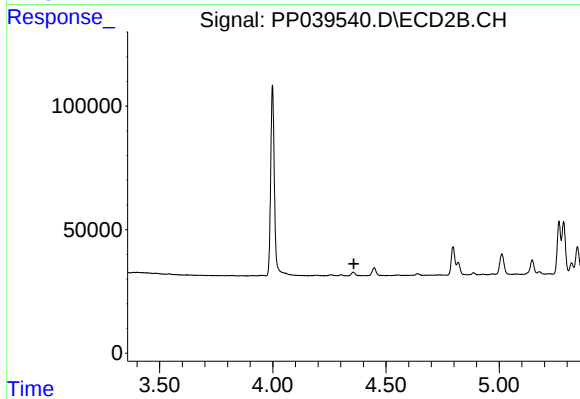
#7 AR-1016-5

R.T.: 5.760 min
Delta R.T.: 0.001 min
Response: 345121
Conc: 624.27 ng/ml



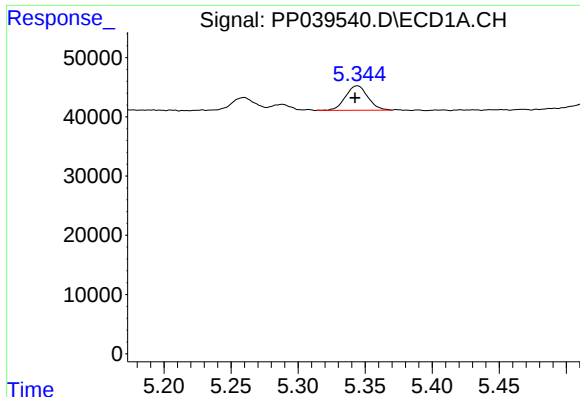
#9 AR-1221-2

R.T.: 5.260 min
Delta R.T.: 0.005 min
Response: 20021
Conc: 73.54 ng/ml



#9 AR-1221-2

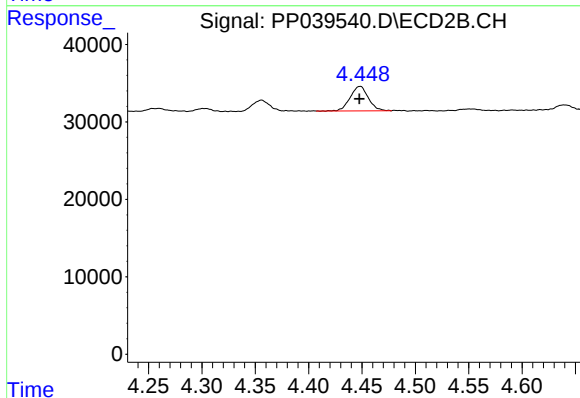
R.T.: 0.000 min
Exp R.T.: 4.358 min
Response: 0
Conc: N.D.



#10 AR-1221-3

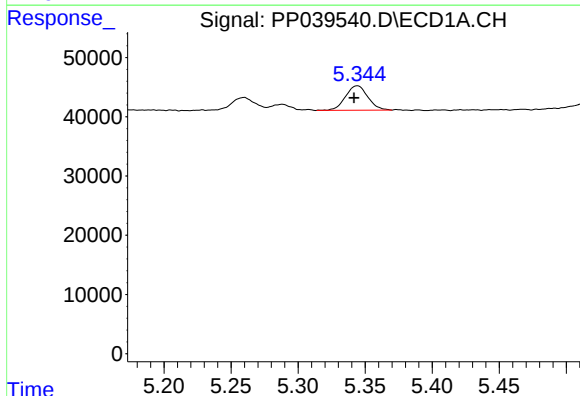
R.T.: 5.344 min
Delta R.T.: 0.002 min
Response: 47468
Conc: 55.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



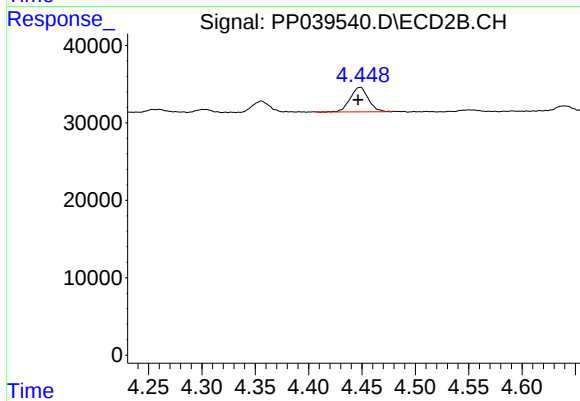
#10 AR-1221-3

R.T.: 4.448 min
Delta R.T.: 0.000 min
Response: 37404
Conc: 69.18 ng/ml



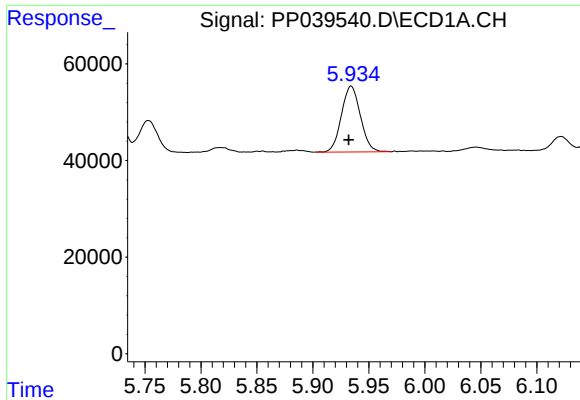
#11 AR-1232-1

R.T.: 5.344 min
Delta R.T.: 0.002 min
Response: 47468
Conc: 74.17 ng/ml



#11 AR-1232-1

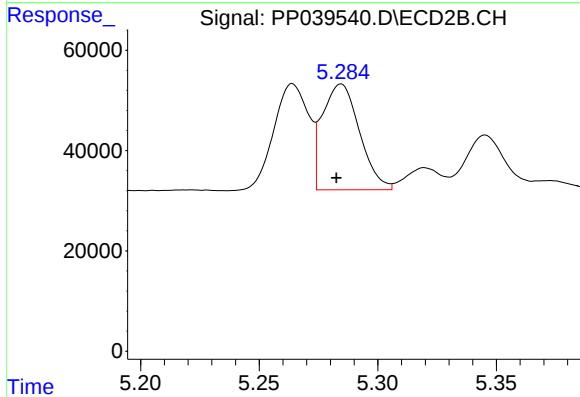
R.T.: 4.448 min
Delta R.T.: 0.002 min
Response: 37404
Conc: 92.49 ng/ml



#12 AR-1232-2

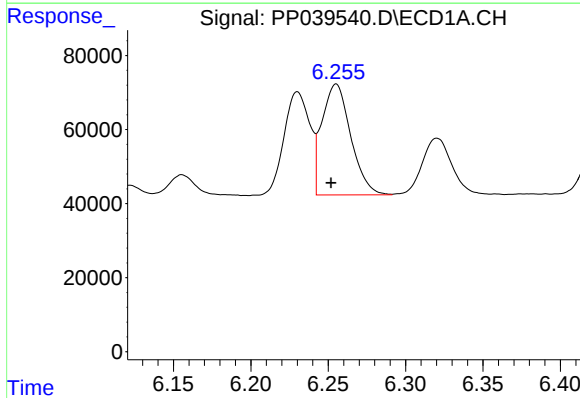
R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 160791
Conc: 446.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



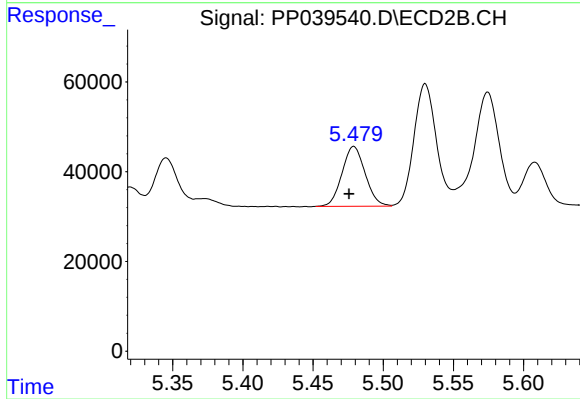
#12 AR-1232-2

R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 229983
Conc: 550.73 ng/ml



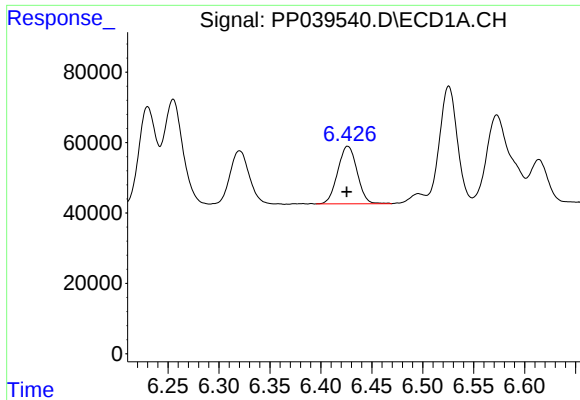
#13 AR-1232-3

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 388345
Conc: 596.83 ng/ml



#13 AR-1232-3

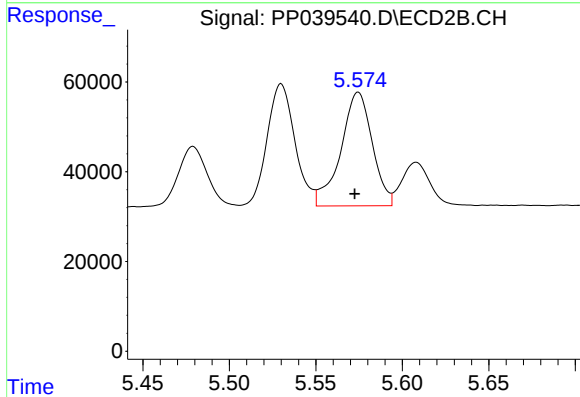
R.T.: 5.479 min
Delta R.T.: 0.004 min
Response: 153051
Conc: 689.88 ng/ml



#14 AR-1232-4

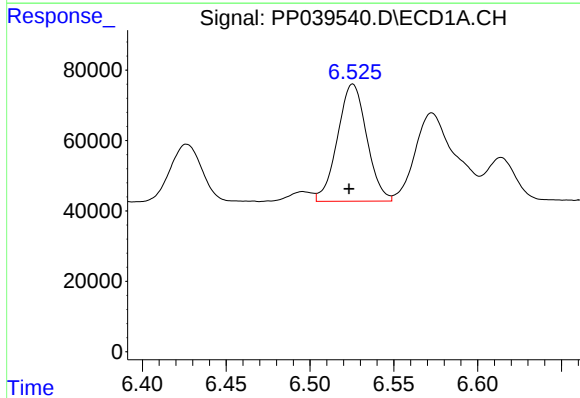
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 216834
Conc: 646.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



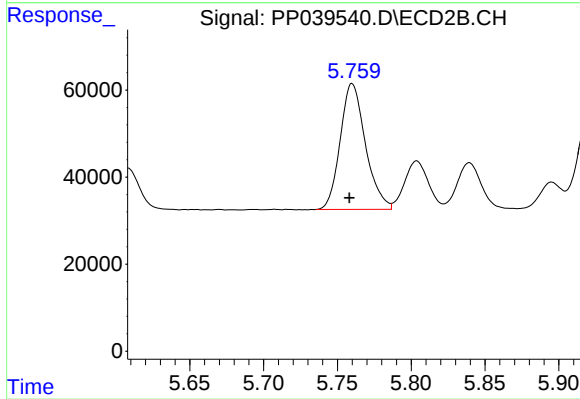
#14 AR-1232-4

R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 320313
Conc: 1364.77 ng/ml



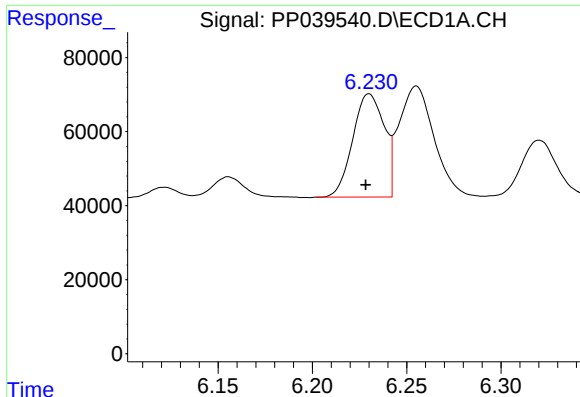
#15 AR-1232-5

R.T.: 6.526 min
Delta R.T.: 0.002 min
Response: 404446
Conc: 1754.87 ng/ml



#15 AR-1232-5

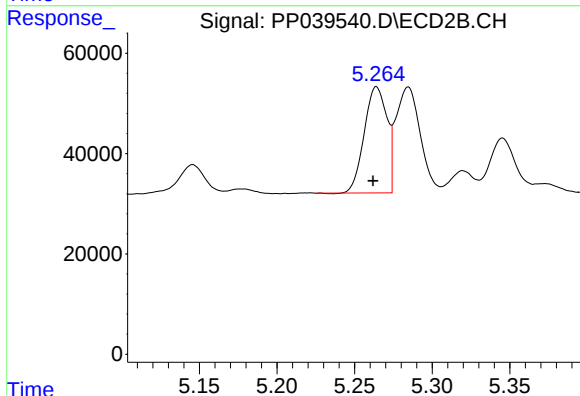
R.T.: 5.760 min
Delta R.T.: 0.002 min
Response: 345121
Conc: 1579.86 ng/ml



#16 AR-1242-1

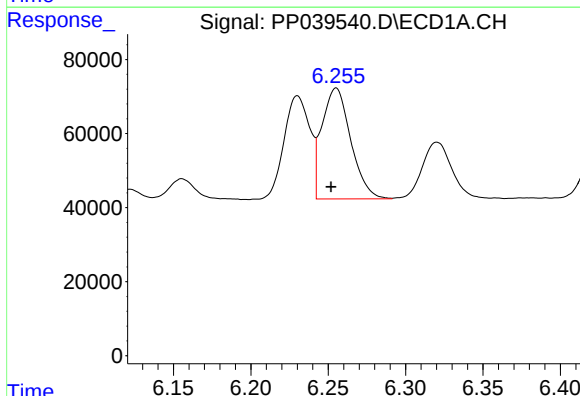
R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 323353
Conc: 399.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



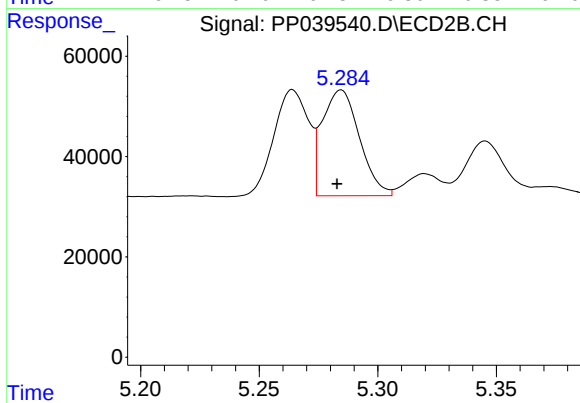
#16 AR-1242-1

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 214747
Conc: 400.37 ng/ml



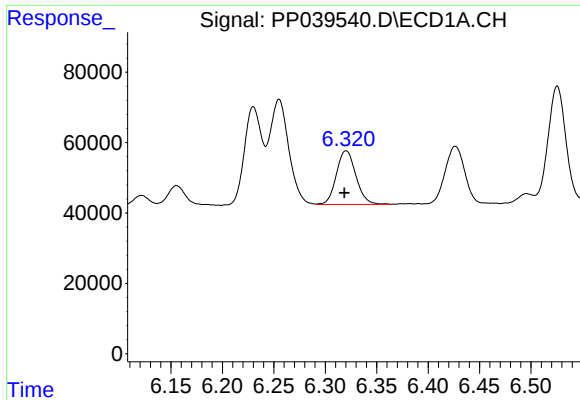
#17 AR-1242-2

R.T.: 6.255 min
Delta R.T.: 0.003 min
Response: 388345
Conc: 332.93 ng/ml



#17 AR-1242-2

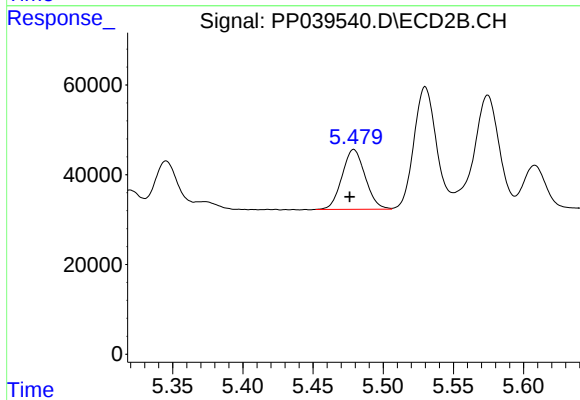
R.T.: 5.285 min
Delta R.T.: 0.002 min
Response: 229983
Conc: 314.01 ng/ml



#18 AR-1242-3

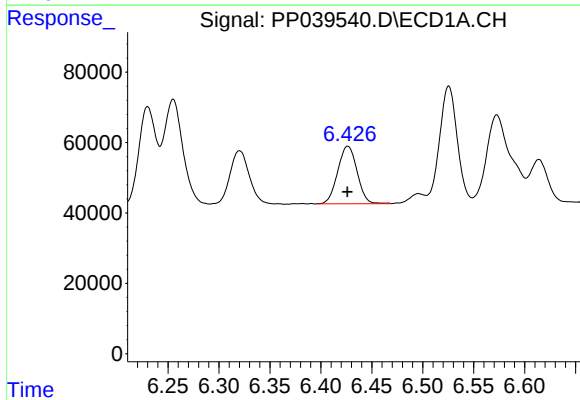
R.T.: 6.320 min
Delta R.T.: 0.002 min
Response: 202556
Conc: 276.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



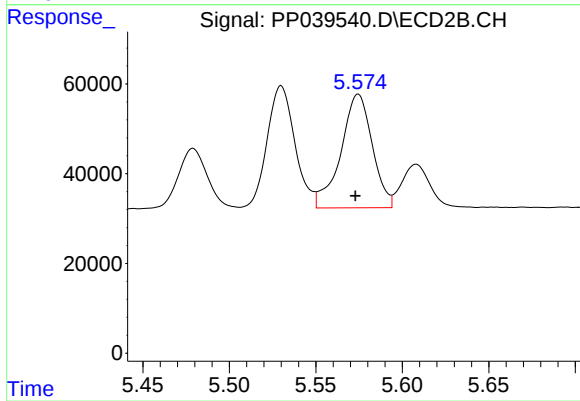
#18 AR-1242-3

R.T.: 5.479 min
Delta R.T.: 0.003 min
Response: 153051
Conc: 371.69 ng/ml



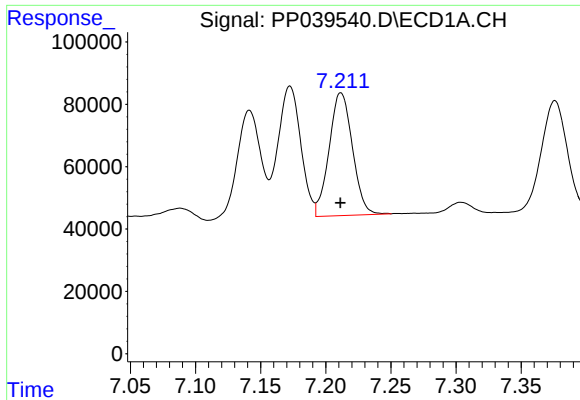
#19 AR-1242-4

R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: 216834
Conc: 362.55 ng/ml



#19 AR-1242-4

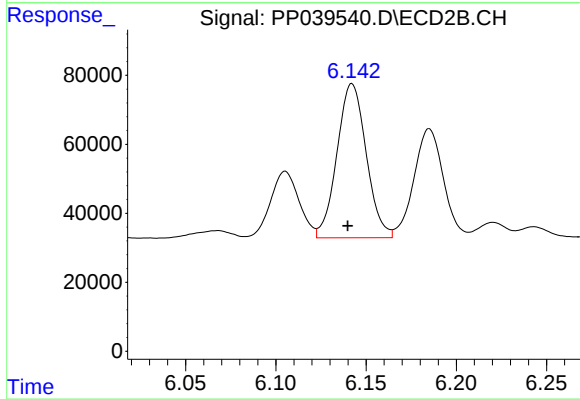
R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 320313
Conc: 758.24 ng/ml



#20 AR-1242-5

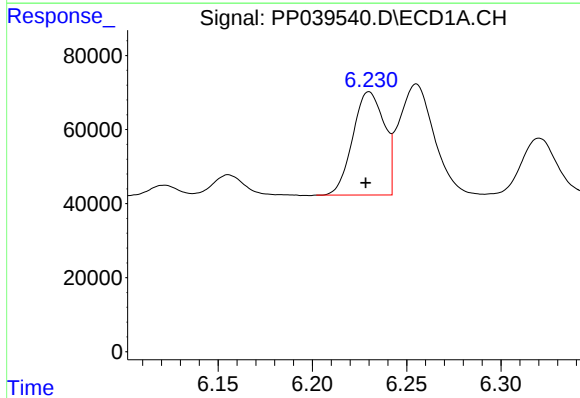
R.T.: 7.212 min
Delta R.T.: 0.000 min
Response: 490750
Conc: 790.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



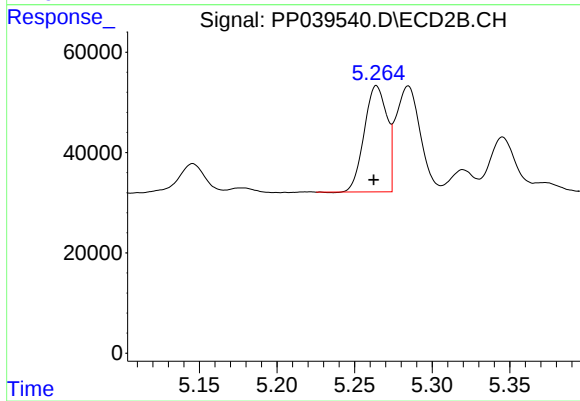
#20 AR-1242-5

R.T.: 6.142 min
Delta R.T.: 0.002 min
Response: 504026
Conc: 949.82 ng/ml



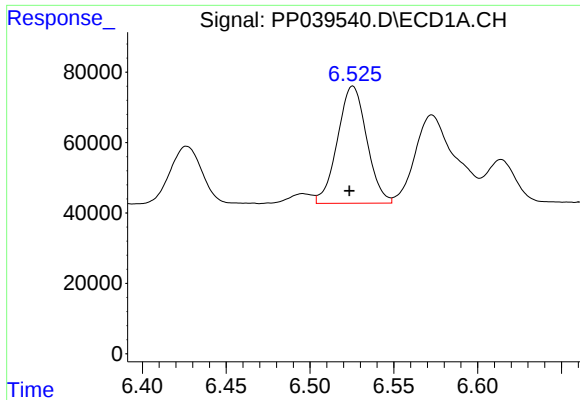
#21 AR-1248-1

R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 323353
Conc: 503.55 ng/ml



#21 AR-1248-1

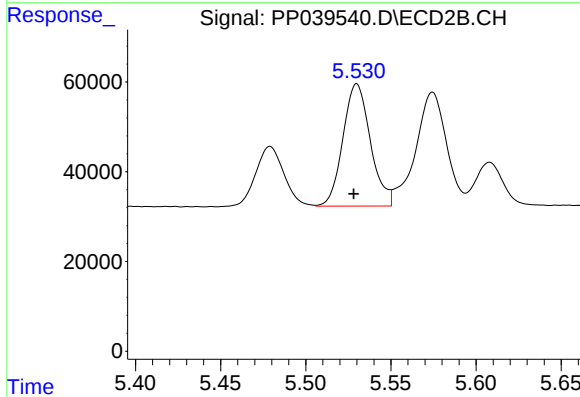
R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 214747
Conc: 494.50 ng/ml



#22 AR-1248-2

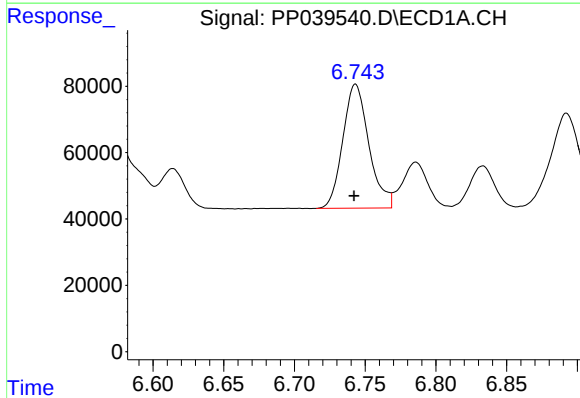
R.T.: 6.526 min
Delta R.T.: 0.002 min
Response: 404446
Conc: 490.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



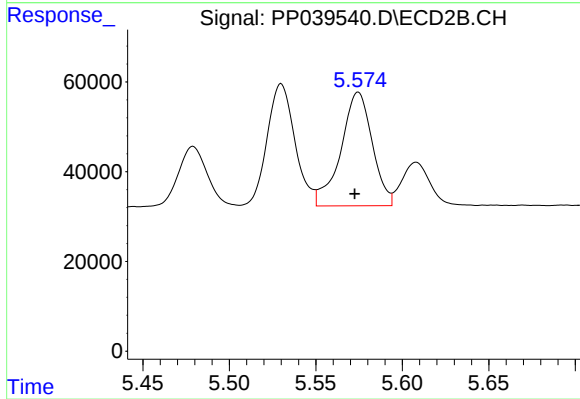
#22 AR-1248-2

R.T.: 5.530 min
Delta R.T.: 0.002 min
Response: 305872
Conc: 516.16 ng/ml



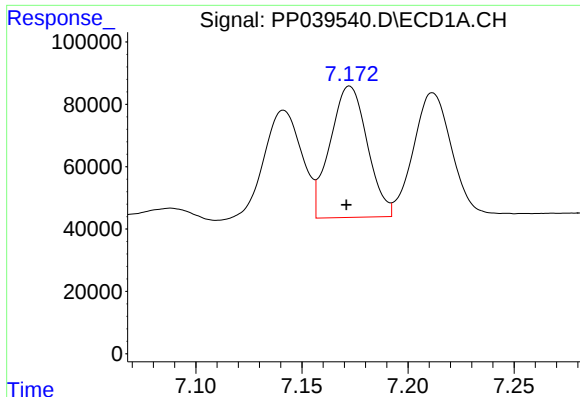
#23 AR-1248-3

R.T.: 6.743 min
Delta R.T.: 0.001 min
Response: 479135
Conc: 487.14 ng/ml



#23 AR-1248-3

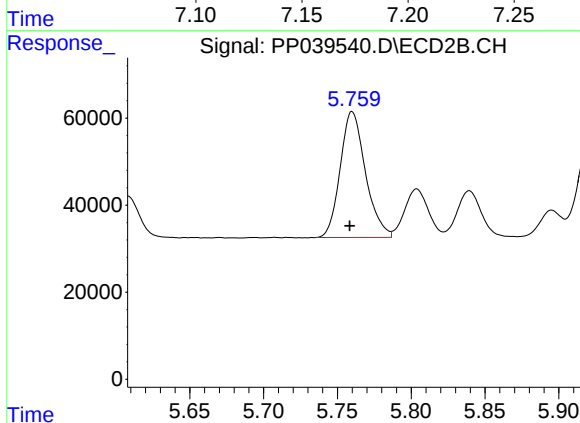
R.T.: 5.574 min
Delta R.T.: 0.002 min
Response: 320313
Conc: 528.64 ng/ml



#24 AR-1248-4

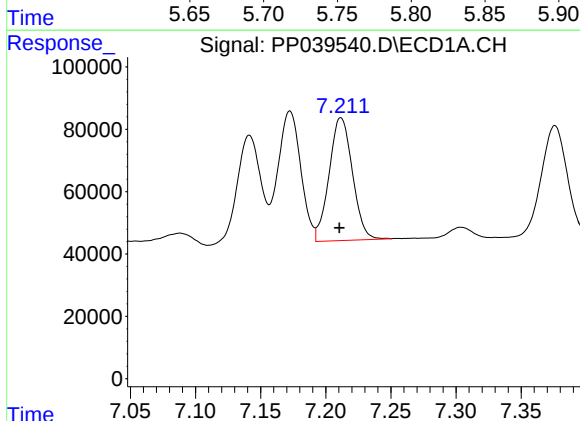
R.T.: 7.173 min
Delta R.T.: 0.001 min
Response: 514375
Conc: 473.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



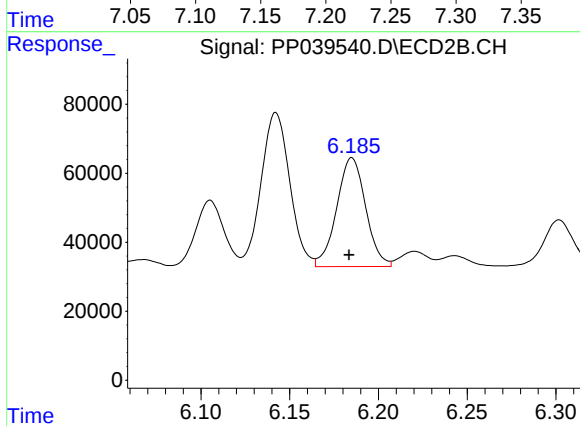
#24 AR-1248-4

R.T.: 5.760 min
Delta R.T.: 0.002 min
Response: 345121
Conc: 506.83 ng/ml



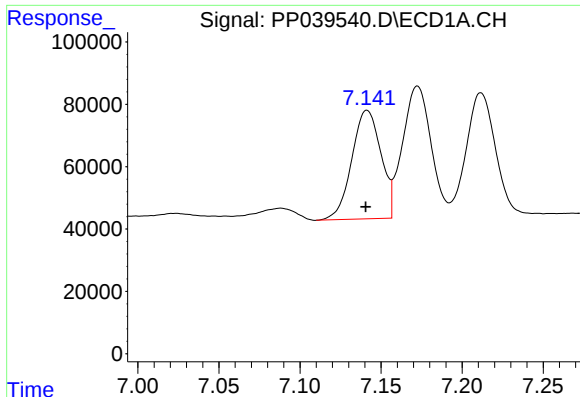
#25 AR-1248-5

R.T.: 7.212 min
Delta R.T.: 0.001 min
Response: 490750
Conc: 470.29 ng/ml



#25 AR-1248-5

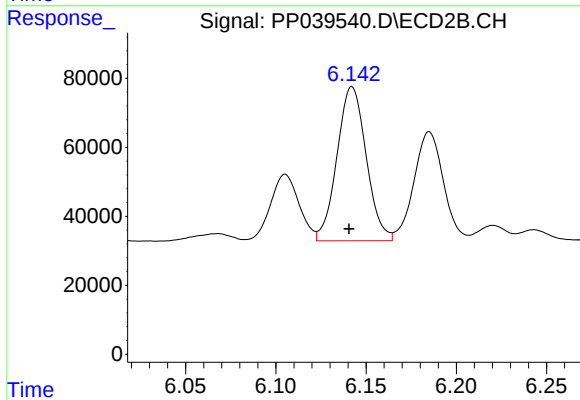
R.T.: 6.185 min
Delta R.T.: 0.002 min
Response: 358759
Conc: 508.97 ng/ml



#26 AR-1254-1

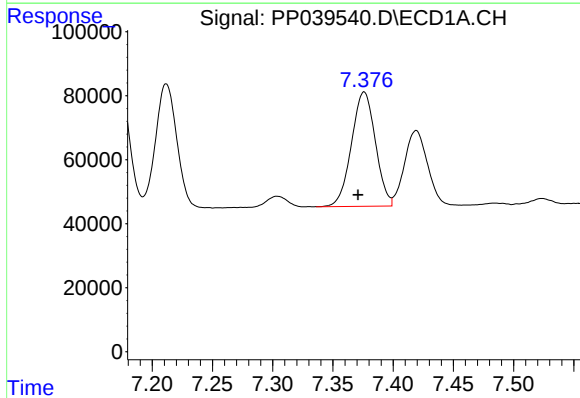
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 435936
Conc: 399.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



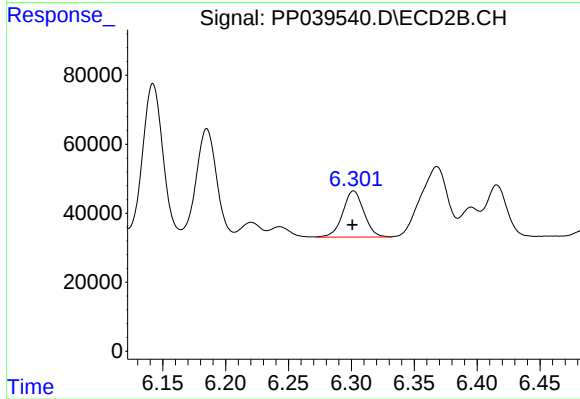
#26 AR-1254-1

R.T.: 6.142 min
Delta R.T.: 0.002 min
Response: 504026
Conc: 484.11 ng/ml



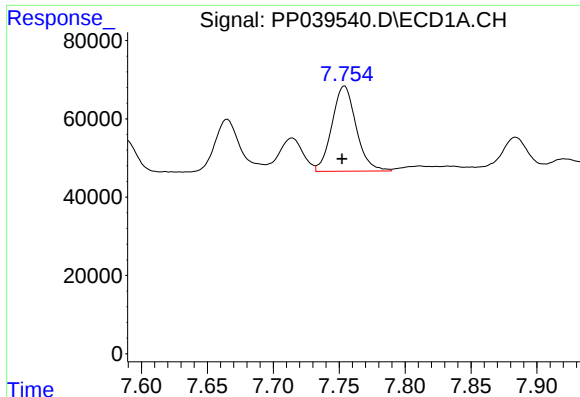
#27 AR-1254-2

R.T.: 7.376 min
Delta R.T.: 0.005 min
Response: 494443
Conc: 306.11 ng/ml



#27 AR-1254-2

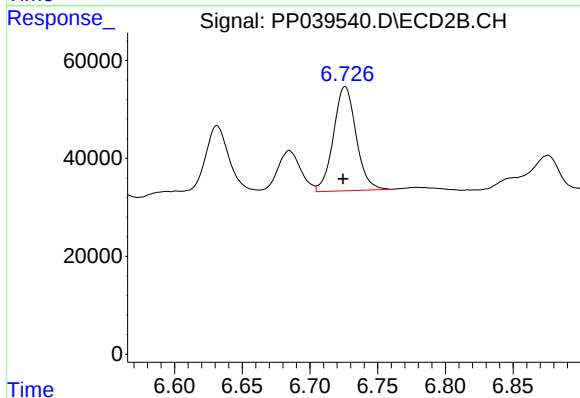
R.T.: 6.302 min
Delta R.T.: 0.001 min
Response: 156140
Conc: 162.02 ng/ml



#28 AR-1254-3

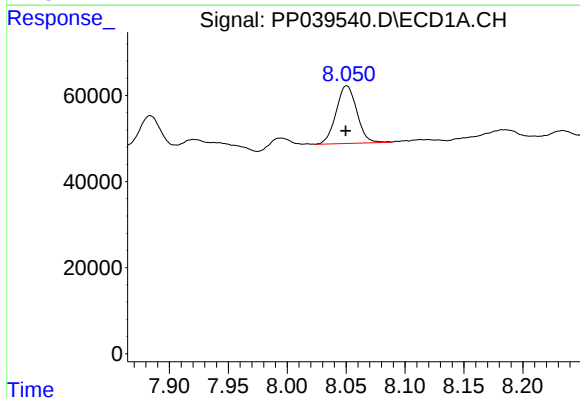
R.T.: 7.754 min
Delta R.T.: 0.002 min
Response: 278401
Conc: 167.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



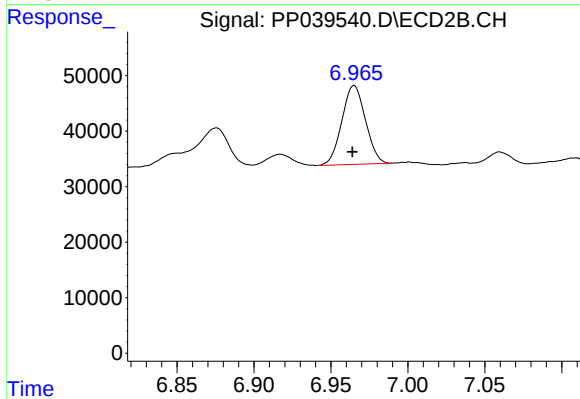
#28 AR-1254-3

R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 247744
Conc: 164.68 ng/ml



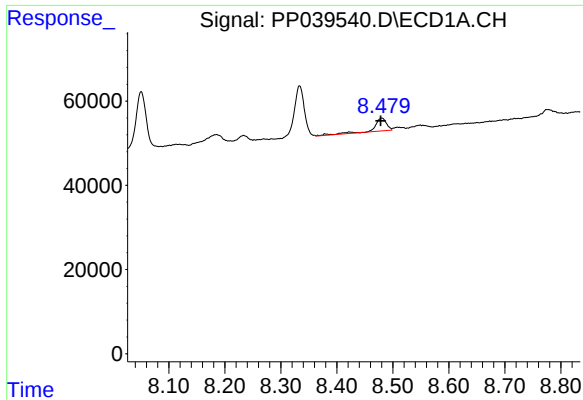
#29 AR-1254-4

R.T.: 8.050 min
Delta R.T.: 0.000 min
Response: 163547
Conc: 133.89 ng/ml



#29 AR-1254-4

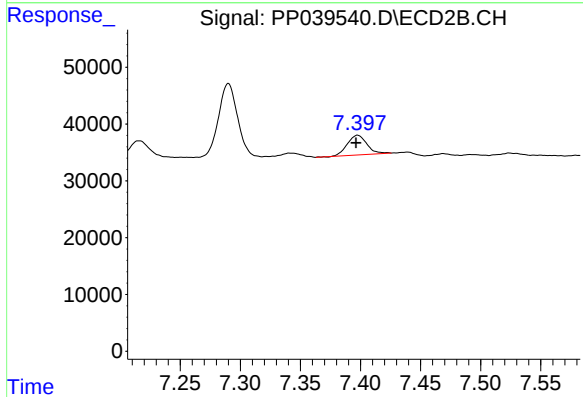
R.T.: 6.965 min
Delta R.T.: 0.001 min
Response: 151030
Conc: 156.84 ng/ml



#30 AR-1254-5

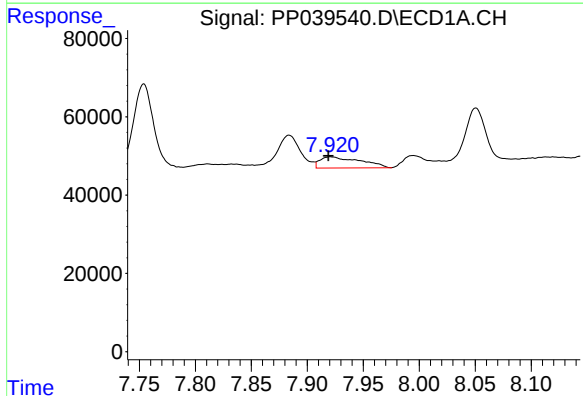
R.T.: 8.480 min
Delta R.T.: 0.002 min
Response: 46402
Conc: 36.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



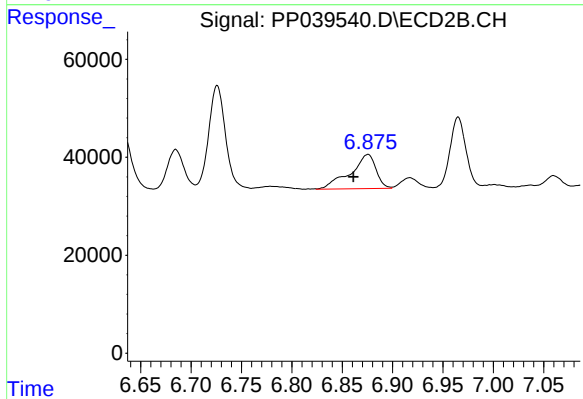
#30 AR-1254-5

R.T.: 7.398 min
Delta R.T.: 0.001 min
Response: 39028
Conc: 27.73 ng/ml



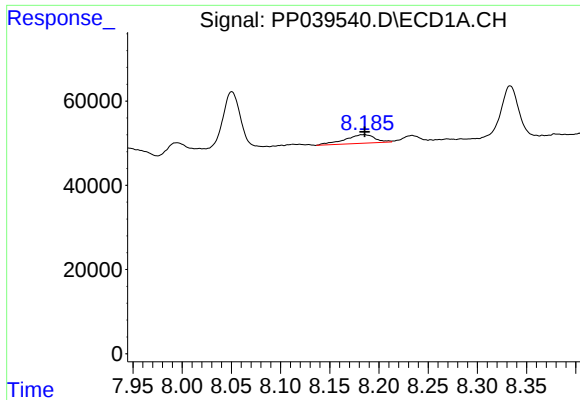
#31 AR-1260-1

R.T.: 7.921 min
Delta R.T.: 0.002 min
Response: 71842
Conc: 58.46 ng/ml



#31 AR-1260-1

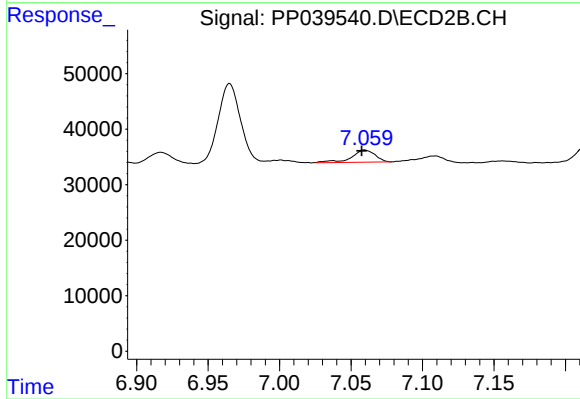
R.T.: 6.875 min
Delta R.T.: 0.014 min
Response: 123584
Conc: 114.76 ng/ml



#32 AR-1260-2

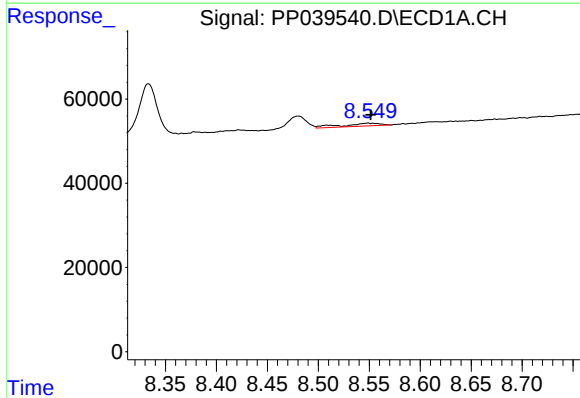
R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 44093
Conc: 31.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



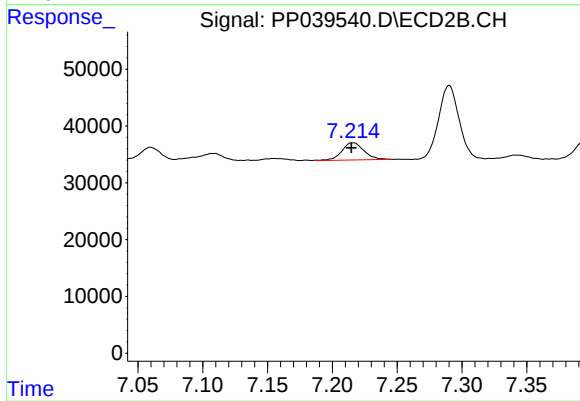
#32 AR-1260-2

R.T.: 7.060 min
Delta R.T.: 0.002 min
Response: 25280
Conc: 19.74 ng/ml



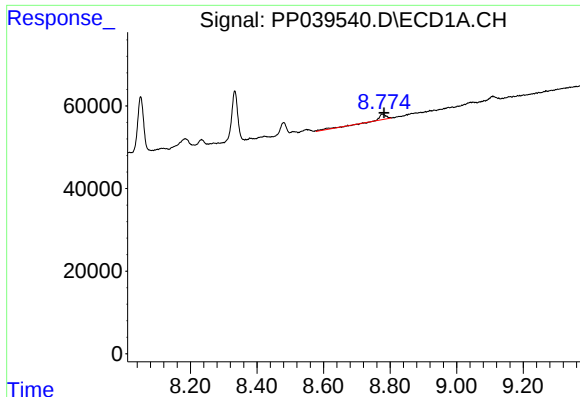
#33 AR-1260-3

R.T.: 8.548 min
Delta R.T.: -0.003 min
Response: 18535
Conc: 22.41 ng/ml



#33 AR-1260-3

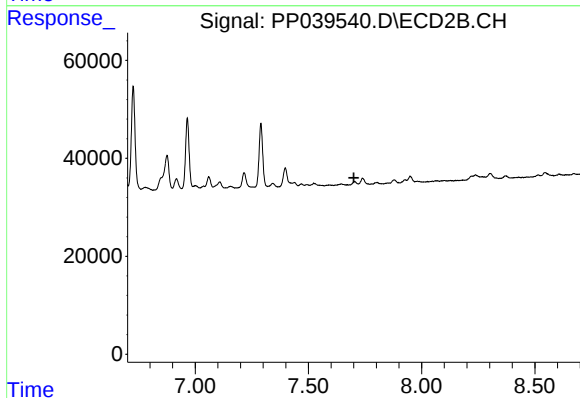
R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 35983
Conc: 29.91 ng/ml



#34 AR-1260-4

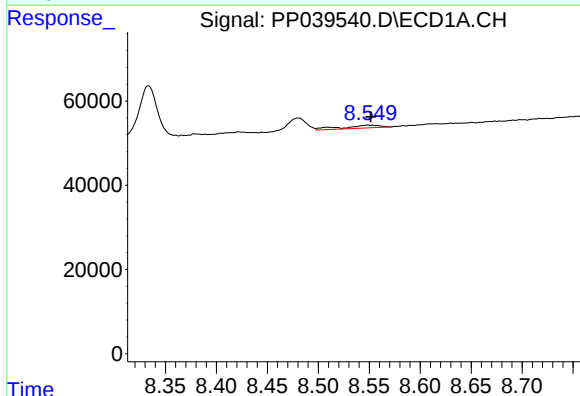
R.T.: 8.775 min
Delta R.T.: -0.007 min
Response: 21637
Conc: 21.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500



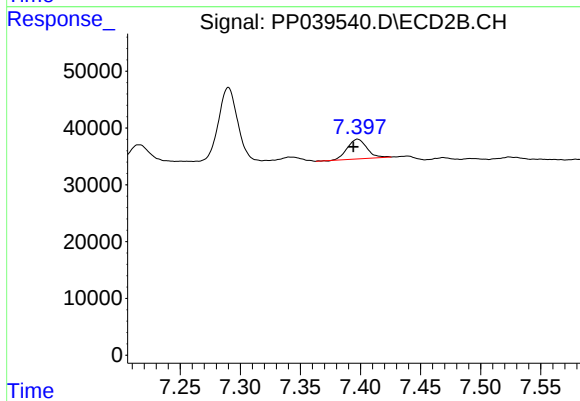
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.701 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.548 min
Delta R.T.: -0.003 min
Response: 18535
Conc: 13.88 ng/ml



#36 AR-1262-1

R.T.: 7.398 min
Delta R.T.: 0.003 min
Response: 39028
Conc: 55.36 ng/ml