

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
 Data File : PP041099.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2021 10:54
 Operator : AJ\MA
 Sample : M4733-01DL 4X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PLA-136DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 01:14:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 16 04:45:00 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...	4.756	3.759	113336	185092	5.374	6.660
2)	SA Decachlor...	10.653	9.020	148137	94673	6.782	6.604
Target Compounds							
3)	L1 AR-1016-1	6.071	5.007	262784	306231	373.769	360.842
4)	L1 AR-1016-2	6.095	5.025	494252	424960	444.928	345.784
5)	L1 AR-1016-3	6.159	5.216	244749	230578	344.009	342.197
6)	L1 AR-1016-4	6.269	5.269	352917	154774	625.660	284.600 #
7)	L1 AR-1016-5	6.580	5.495	148594	150555	268.697	225.978
10)	L2 AR-1221-3	0.000	4.203	0	21018	N.D.	27.974 #
11)	L3 AR-1232-1	0.000	4.203	0	21018	N.D.	35.094 #
12)	L3 AR-1232-2	5.776	5.025	151621	424960	657.010	854.928 #
13)	L3 AR-1232-3	6.095	5.216	494252	230578	1156.210	861.170 #
14)	L3 AR-1232-4	6.269	5.312	352917	185061	1736.660	788.848 #
15)	L3 AR-1232-5	6.364	5.495	129343	150555	916.241	612.237 #
16)	L4 AR-1242-1	6.071	5.007	262784	306231	508.364	482.453
17)	L4 AR-1242-2	6.095	5.025	494252	424960	605.067	462.106
18)	L4 AR-1242-3	6.159	5.216	244749	230578	465.718	454.213
19)	L4 AR-1242-4	6.269	5.312	352917	185061	874.512	376.995 #
20)	L4 AR-1242-5	7.047	5.876	108260	136564	242.182	252.939
21)	L5 AR-1248-1	6.071	5.007	262784	306231	707.275	633.920
22)	L5 AR-1248-2	6.364	5.269	129343	154774	233.260	228.131
23)	L5 AR-1248-3	6.580	5.312	148594	185061	220.670	265.215
24)	L5 AR-1248-4	7.007	5.495	122742	150555	164.517	188.043
25)	L5 AR-1248-5	7.047	5.917	108260	118819	143.187	164.124
26)	L6 AR-1254-1	6.979	5.876	125710	136564	162.780	119.928 #
27)	L6 AR-1254-2	7.210	6.034	69036	36071	55.852	36.787 #
28)	L6 AR-1254-3	7.586	6.454	34215	39187	25.552	27.091
29)	L6 AR-1254-4	7.881	0.000	13780	0	14.439	N.D. #
30)	L6 AR-1254-5	8.335f	0.000	12169	0	11.448	N.D. #
31)	L7 AR-1260-1	7.747	0.000	6272	0	6.363	N.D. #
32)	L7 AR-1260-2	8.015	6.764f	13221	9375	11.188	8.641
33)	L7 AR-1260-3	8.385	0.000	5876	0	6.472	N.D. #
35)	L7 AR-1260-5	8.925	0.000	15599	0	7.485	N.D. #
36)	L8 AR-1262-1	8.385	0.000	5876	0	4.918	N.D. #
37)	L8 AR-1262-2	8.925	0.000	15599	0	7.395	N.D. #

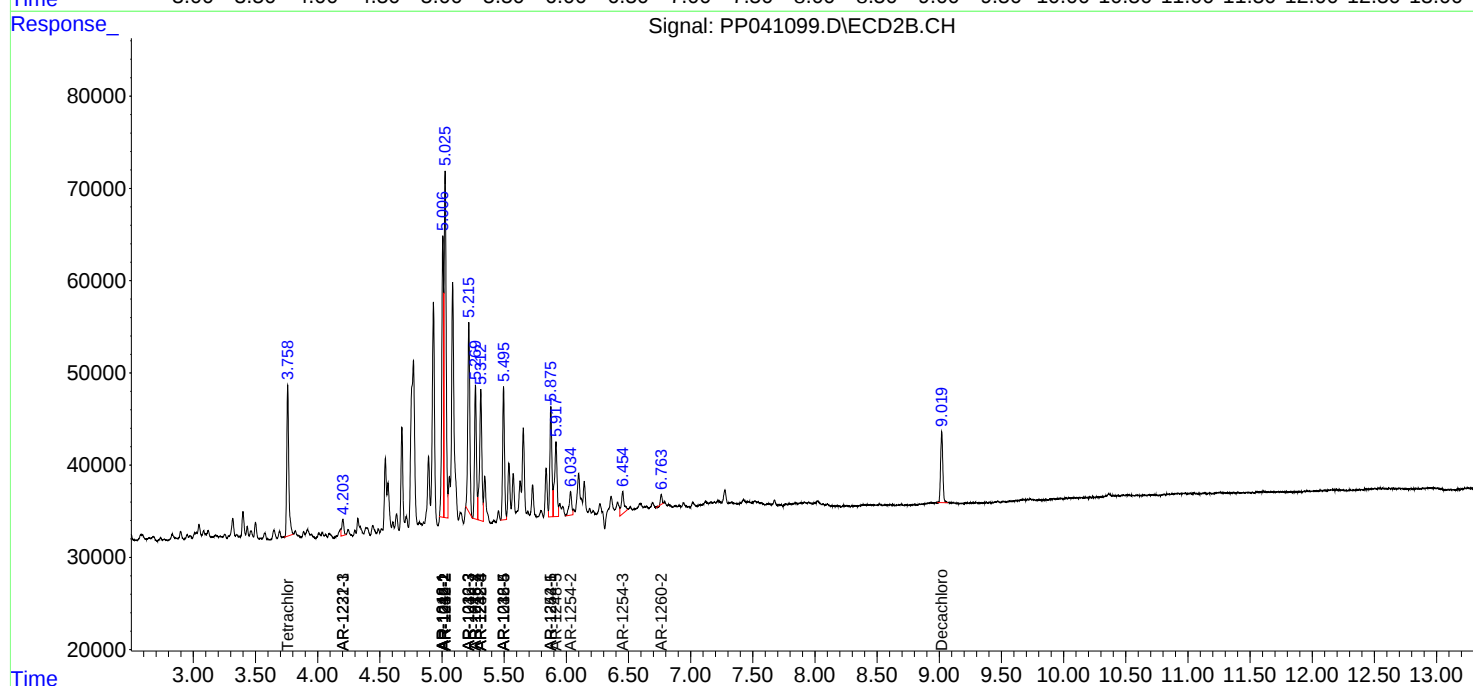
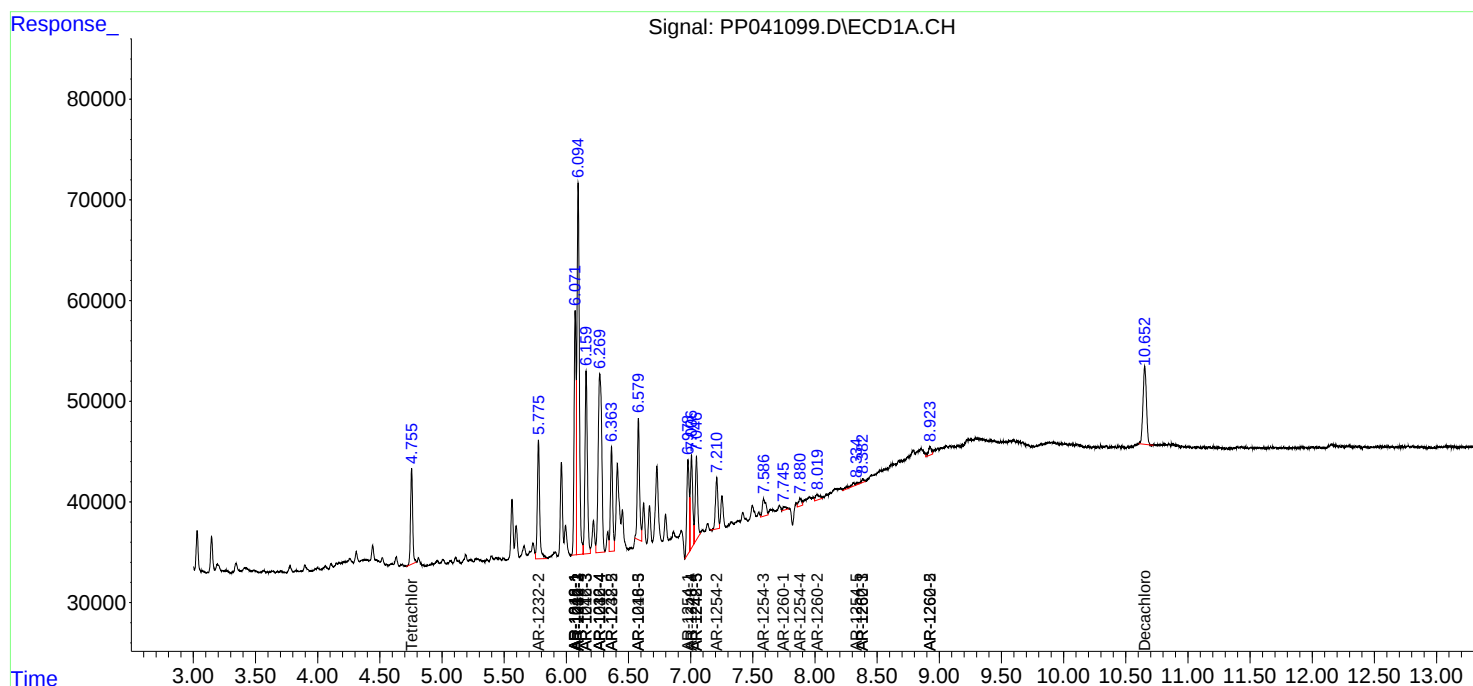
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

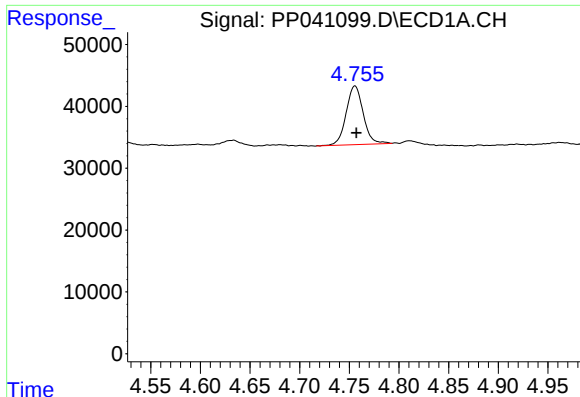
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111921\
Data File : PP041099.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2021 10:54
Operator : AJ\MA
Sample : M4733-01DL 4X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PLA-136DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 01:14:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 16 04:45:00 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

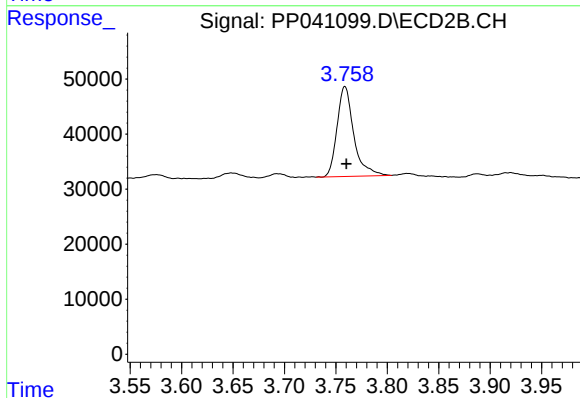




#1 Tetrachloro-m-xylene

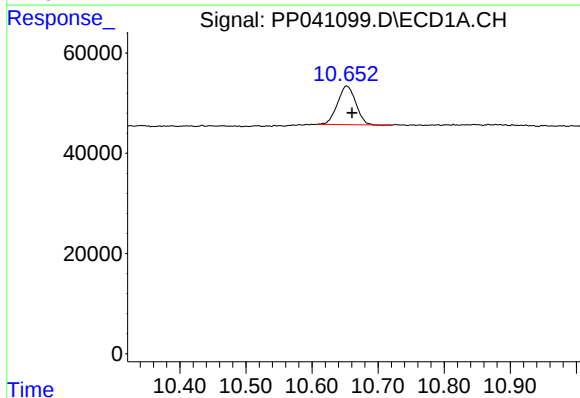
R.T.: 4.756 min
Delta R.T.: -0.001 min
Response: 113336
Conc: 5.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



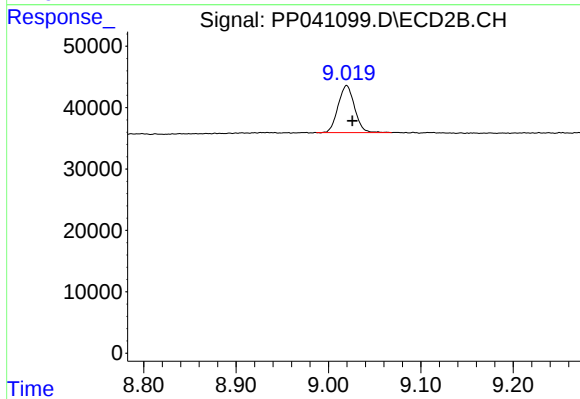
#1 Tetrachloro-m-xylene

R.T.: 3.759 min
Delta R.T.: -0.002 min
Response: 185092
Conc: 6.66 ng/ml



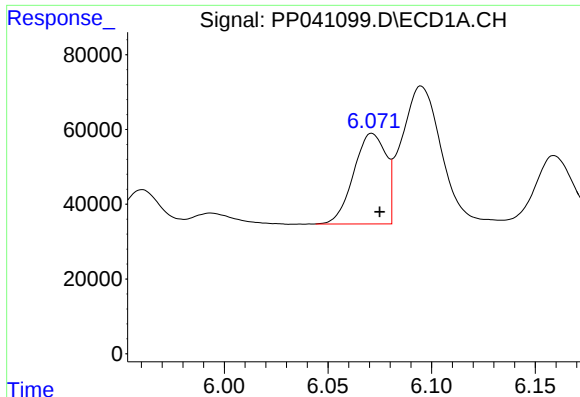
#2 Decachlorobiphenyl

R.T.: 10.653 min
Delta R.T.: -0.008 min
Response: 148137
Conc: 6.78 ng/ml



#2 Decachlorobiphenyl

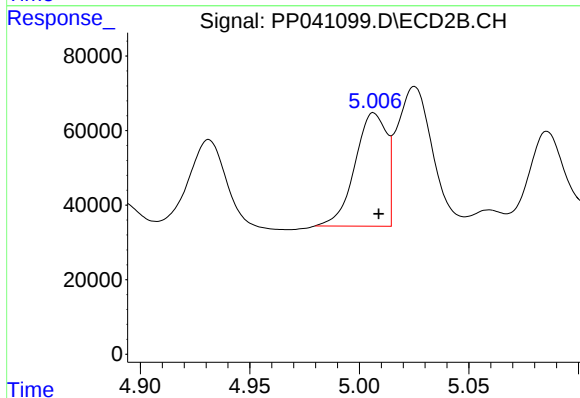
R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 94673
Conc: 6.60 ng/ml



#3 AR-1016-1

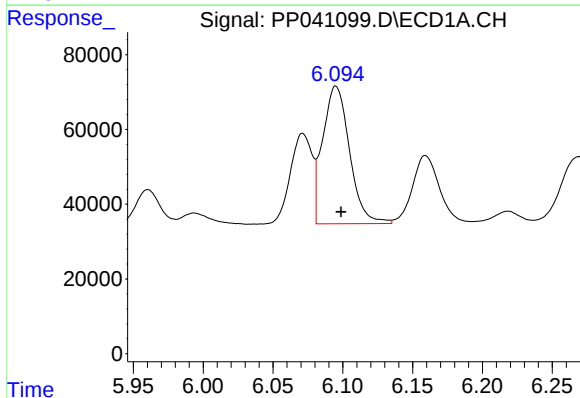
R.T.: 6.071 min
Delta R.T.: -0.004 min
Response: 262784
Conc: 373.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



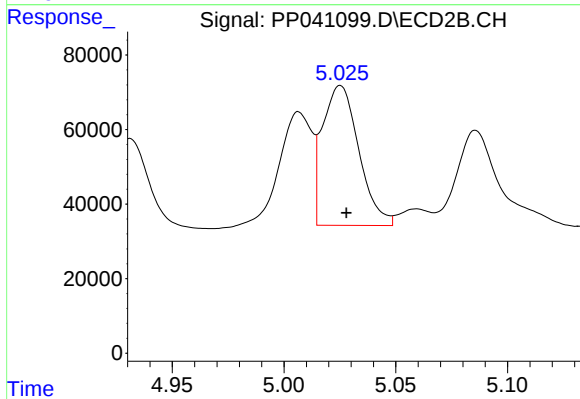
#3 AR-1016-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 306231
Conc: 360.84 ng/ml



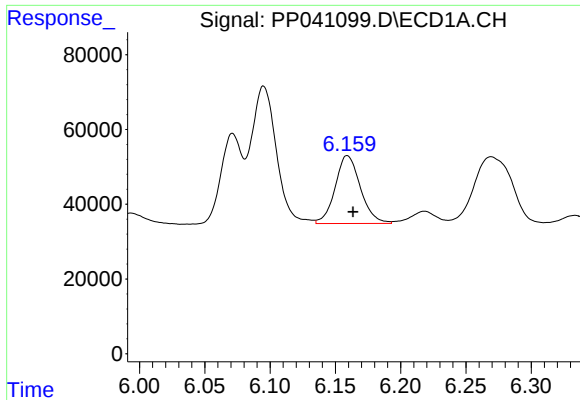
#4 AR-1016-2

R.T.: 6.095 min
Delta R.T.: -0.004 min
Response: 494252
Conc: 444.93 ng/ml



#4 AR-1016-2

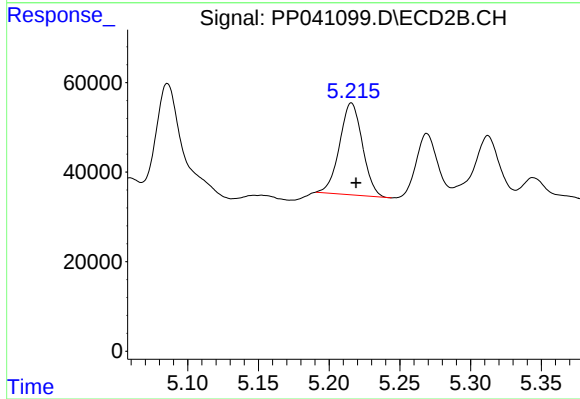
R.T.: 5.025 min
Delta R.T.: -0.003 min
Response: 424960
Conc: 345.78 ng/ml



#5 AR-1016-3

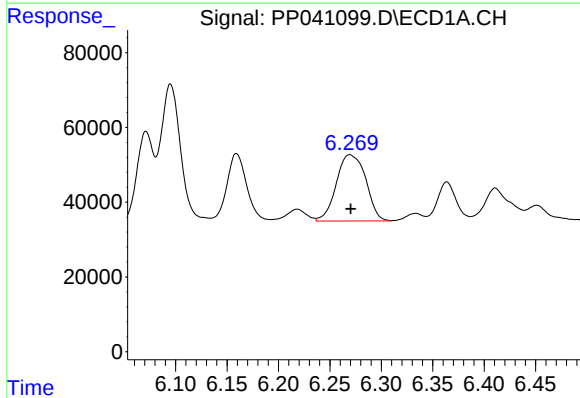
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 244749
Conc: 344.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



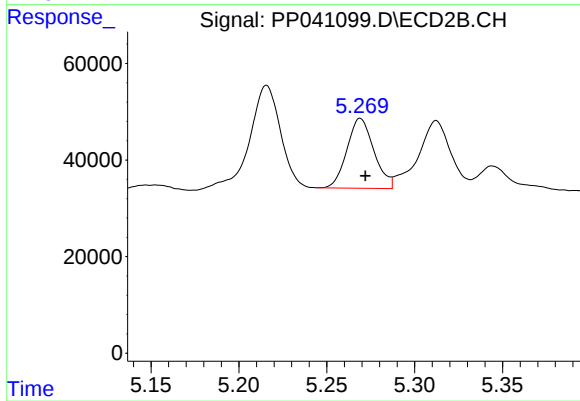
#5 AR-1016-3

R.T.: 5.216 min
Delta R.T.: -0.003 min
Response: 230578
Conc: 342.20 ng/ml



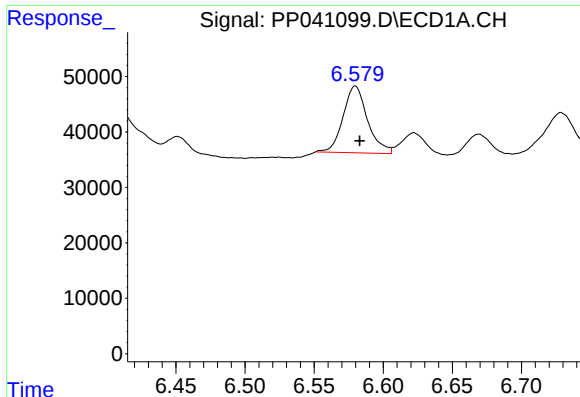
#6 AR-1016-4

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 352917
Conc: 625.66 ng/ml



#6 AR-1016-4

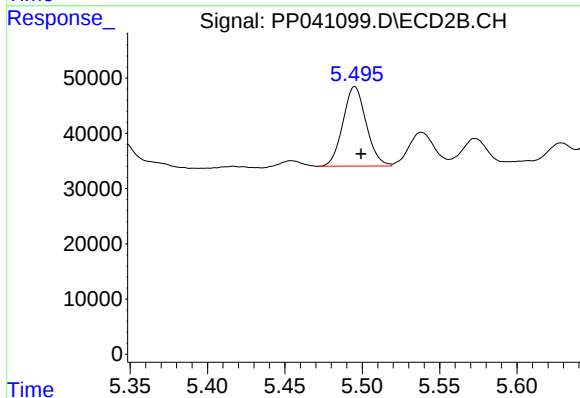
R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 154774
Conc: 284.60 ng/ml



#7 AR-1016-5

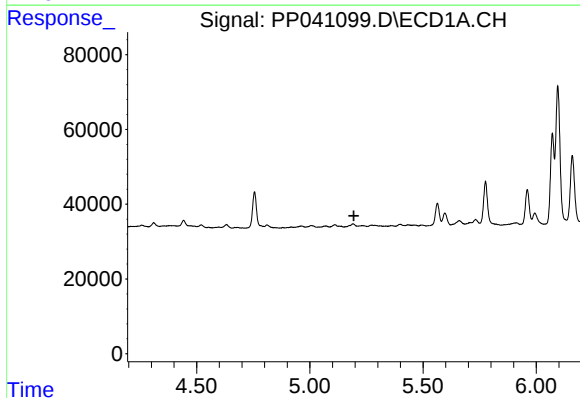
R.T.: 6.580 min
Delta R.T.: -0.003 min
Response: 148594
Conc: 268.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



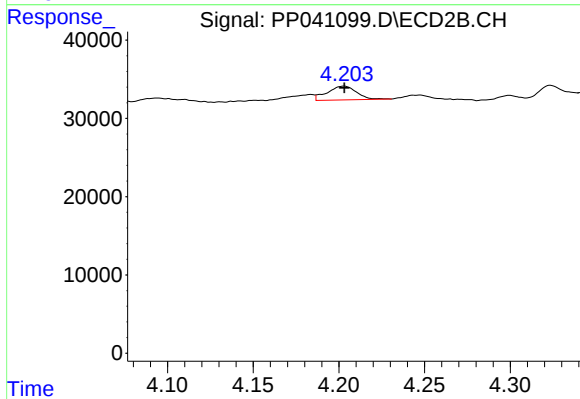
#7 AR-1016-5

R.T.: 5.495 min
Delta R.T.: -0.004 min
Response: 150555
Conc: 225.98 ng/ml



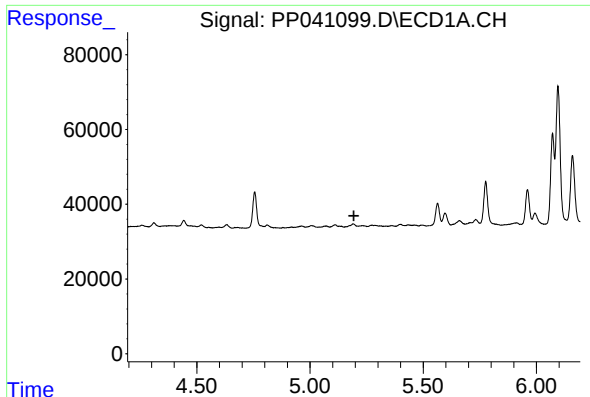
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.194 min
Response: 0
Conc: N.D.



#10 AR-1221-3

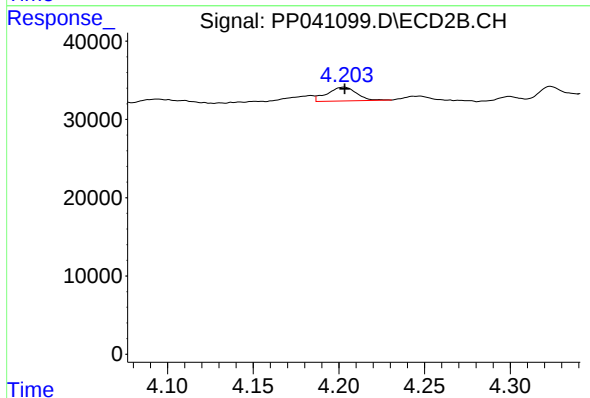
R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 21018
Conc: 27.97 ng/ml



#11 AR-1232-1

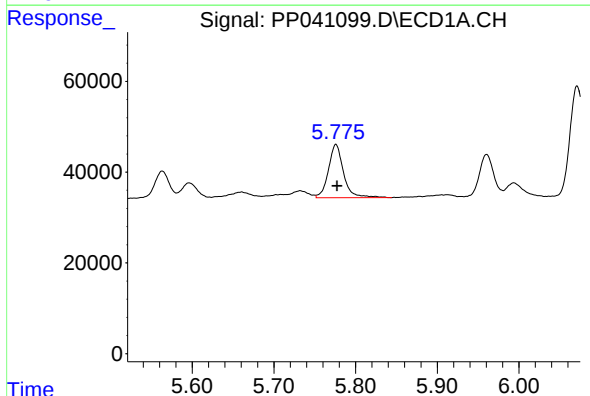
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



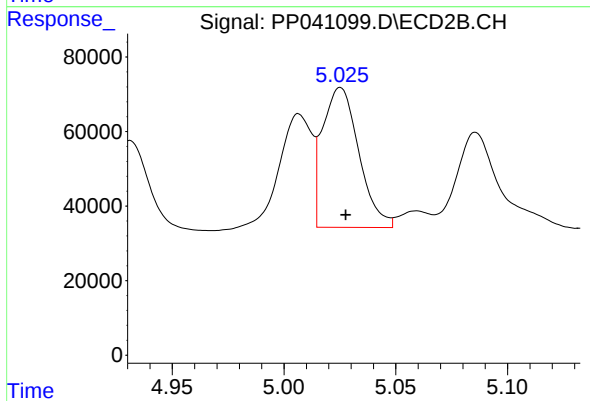
#11 AR-1232-1

R.T.: 4.203 min
Delta R.T.: 0.000 min
Response: 21018
Conc: 35.09 ng/ml



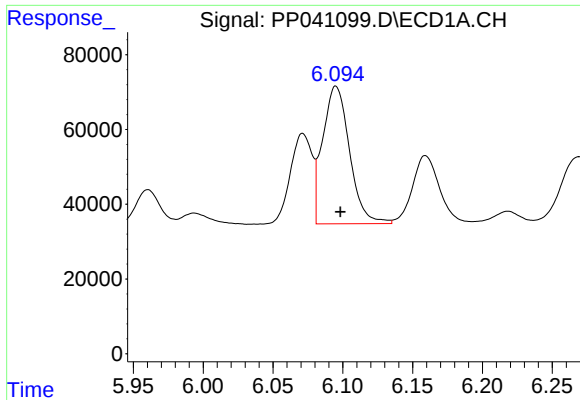
#12 AR-1232-2

R.T.: 5.776 min
Delta R.T.: -0.001 min
Response: 151621
Conc: 657.01 ng/ml



#12 AR-1232-2

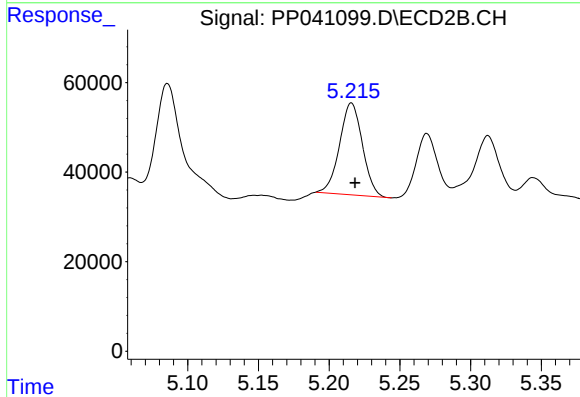
R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 424960
Conc: 854.93 ng/ml



#13 AR-1232-3

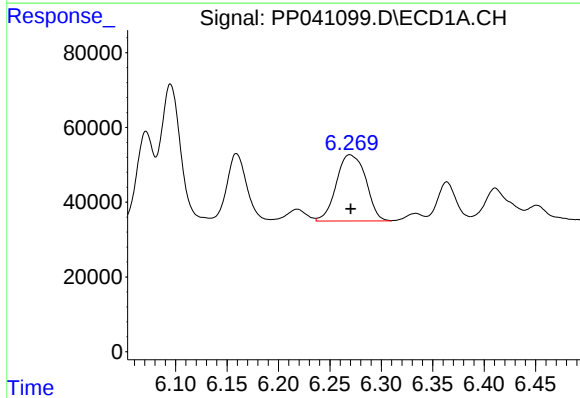
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 494252
Conc: 1156.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



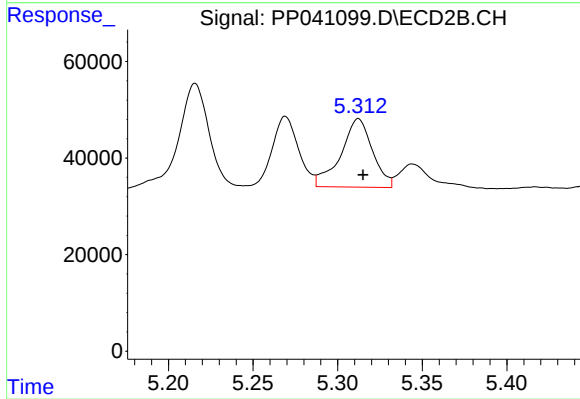
#13 AR-1232-3

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 230578
Conc: 861.17 ng/ml



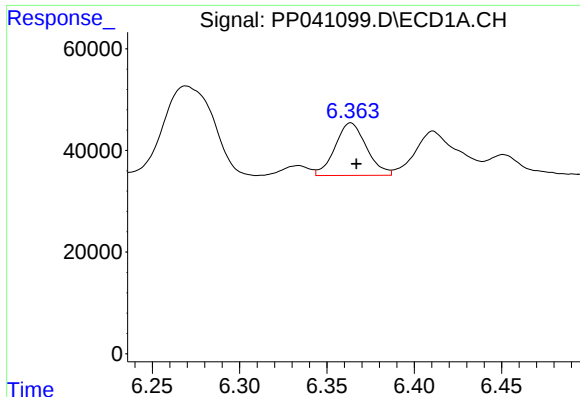
#14 AR-1232-4

R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 352917
Conc: 1736.66 ng/ml



#14 AR-1232-4

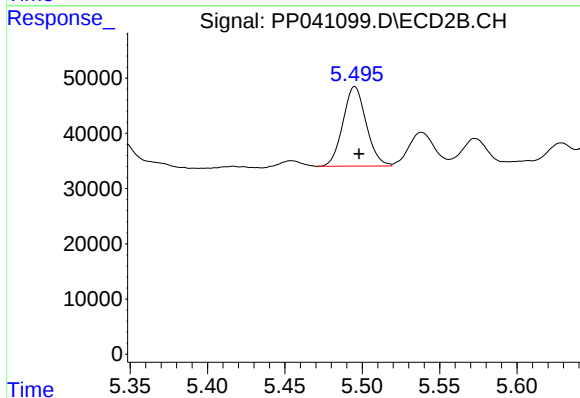
R.T.: 5.312 min
Delta R.T.: -0.003 min
Response: 185061
Conc: 788.85 ng/ml



#15 AR-1232-5

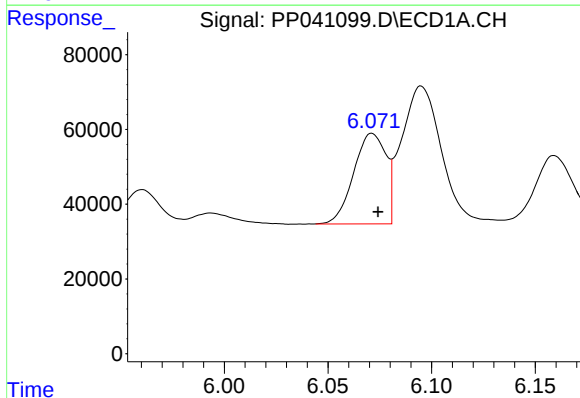
R.T.: 6.364 min
Delta R.T.: -0.003 min
Response: 129343
Conc: 916.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



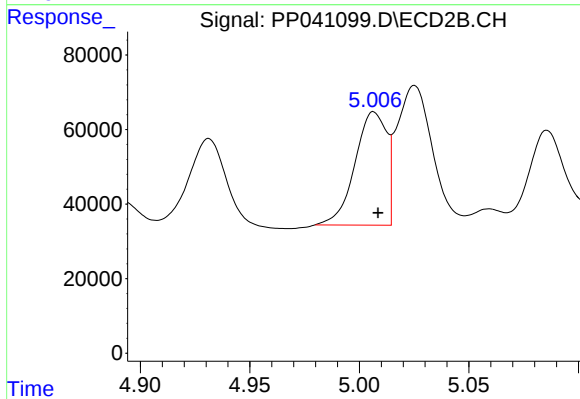
#15 AR-1232-5

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 150555
Conc: 612.24 ng/ml



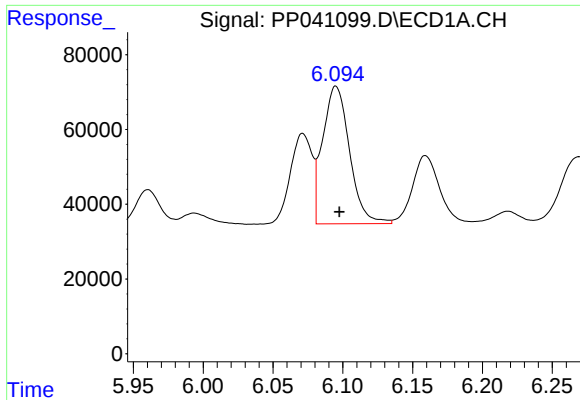
#16 AR-1242-1

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 262784
Conc: 508.36 ng/ml



#16 AR-1242-1

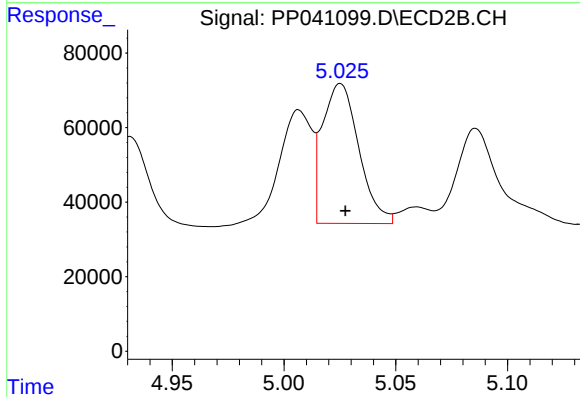
R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 306231
Conc: 482.45 ng/ml



#17 AR-1242-2

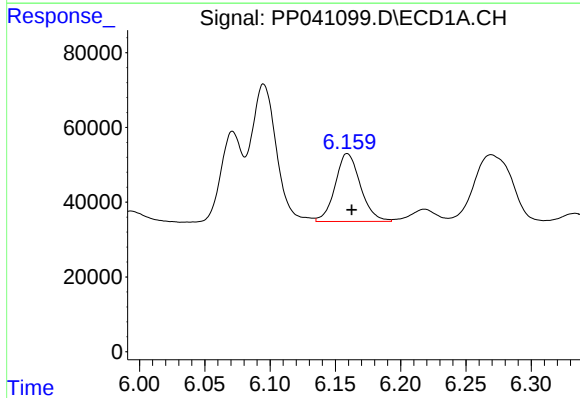
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 494252
Conc: 605.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



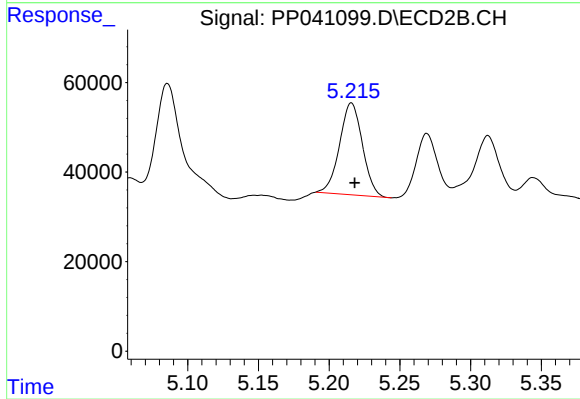
#17 AR-1242-2

R.T.: 5.025 min
Delta R.T.: -0.002 min
Response: 424960
Conc: 462.11 ng/ml



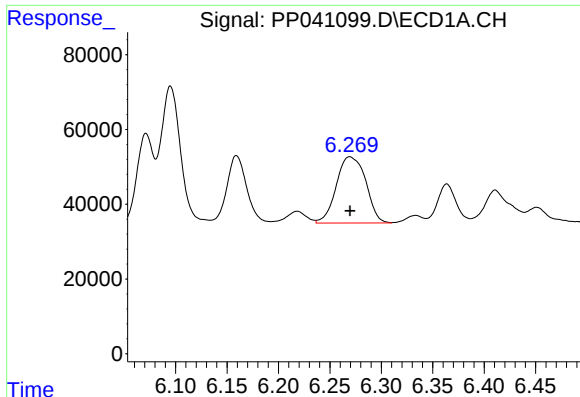
#18 AR-1242-3

R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 244749
Conc: 465.72 ng/ml



#18 AR-1242-3

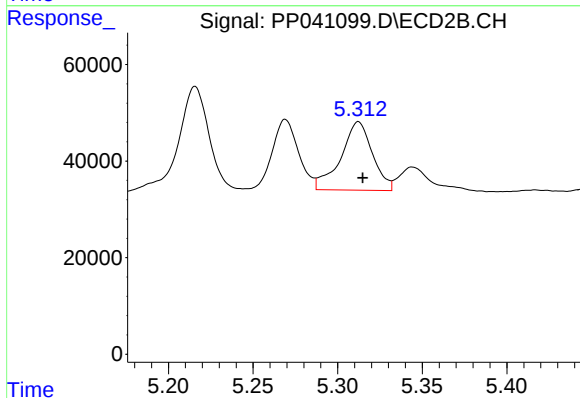
R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 230578
Conc: 454.21 ng/ml



#19 AR-1242-4

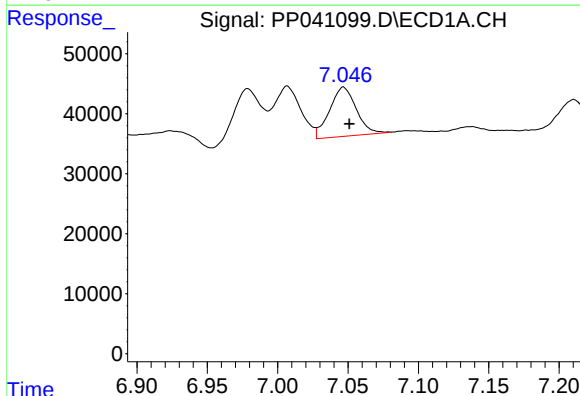
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 352917
Conc: 874.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



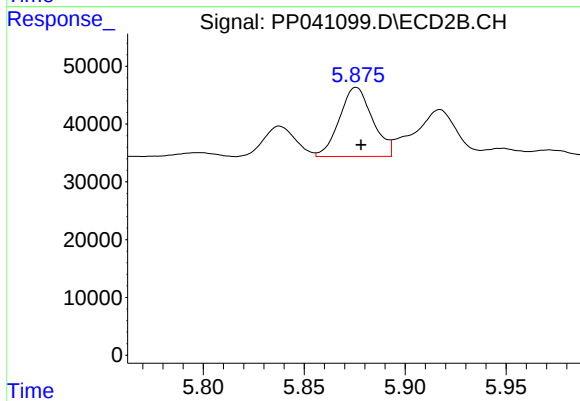
#19 AR-1242-4

R.T.: 5.312 min
Delta R.T.: -0.003 min
Response: 185061
Conc: 376.99 ng/ml



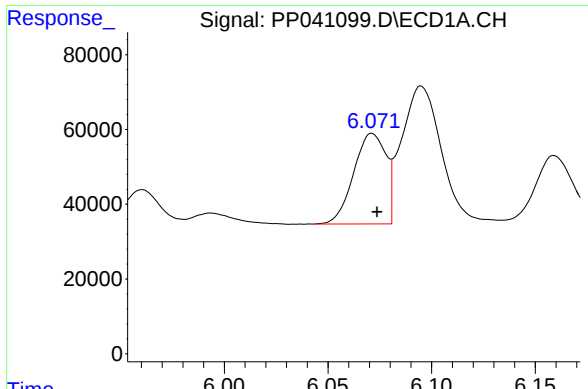
#20 AR-1242-5

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 108260
Conc: 242.18 ng/ml



#20 AR-1242-5

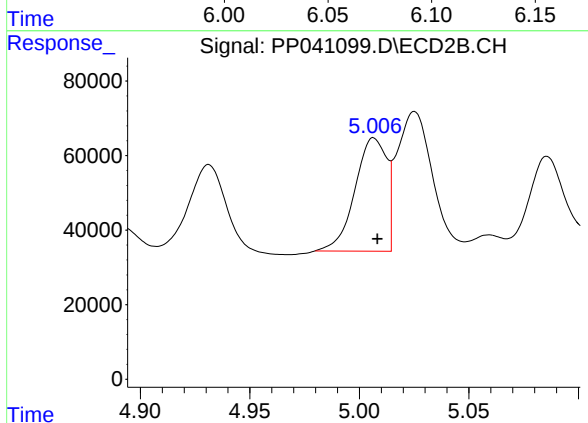
R.T.: 5.876 min
Delta R.T.: -0.002 min
Response: 136564
Conc: 252.94 ng/ml



#21 AR-1248-1

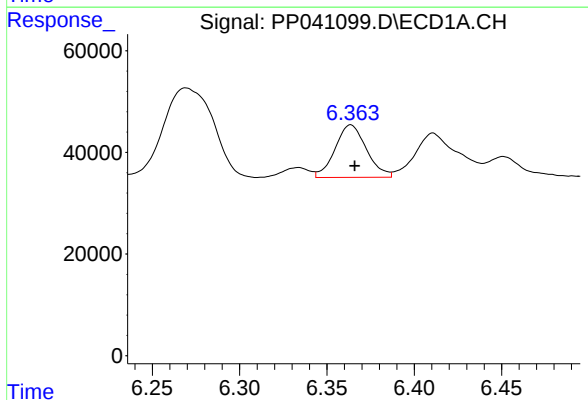
R.T.: 6.071 min
Delta R.T.: -0.002 min
Response: 262784
Conc: 707.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



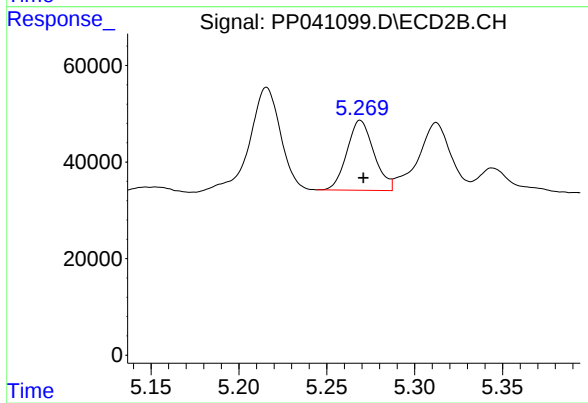
#21 AR-1248-1

R.T.: 5.007 min
Delta R.T.: -0.002 min
Response: 306231
Conc: 633.92 ng/ml



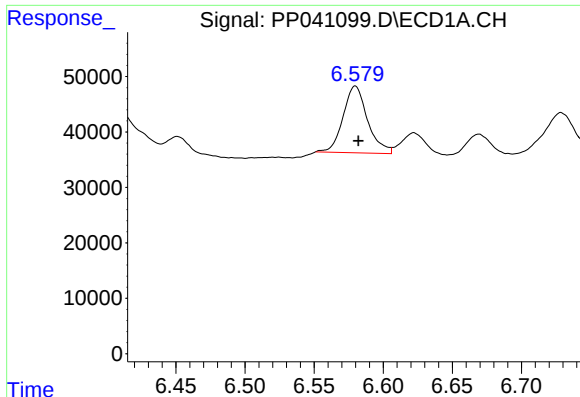
#22 AR-1248-2

R.T.: 6.364 min
Delta R.T.: -0.002 min
Response: 129343
Conc: 233.26 ng/ml



#22 AR-1248-2

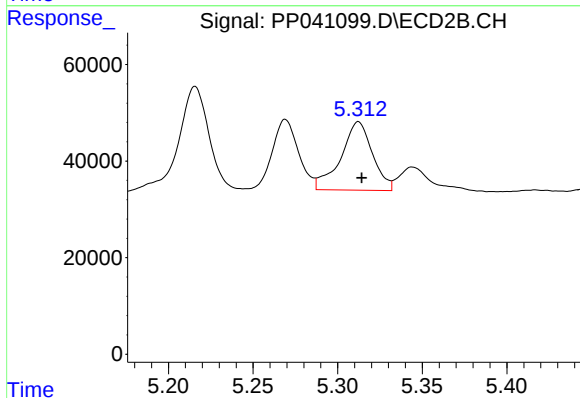
R.T.: 5.269 min
Delta R.T.: -0.002 min
Response: 154774
Conc: 228.13 ng/ml



#23 AR-1248-3

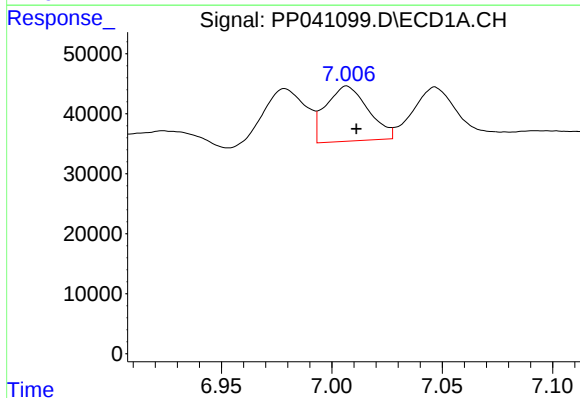
R.T.: 6.580 min
Delta R.T.: -0.002 min
Response: 148594
Conc: 220.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



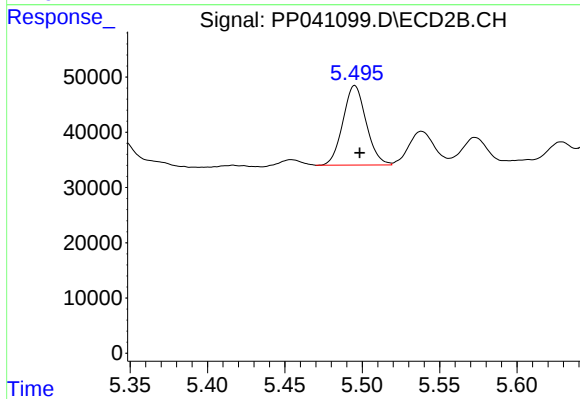
#23 AR-1248-3

R.T.: 5.312 min
Delta R.T.: -0.002 min
Response: 185061
Conc: 265.22 ng/ml



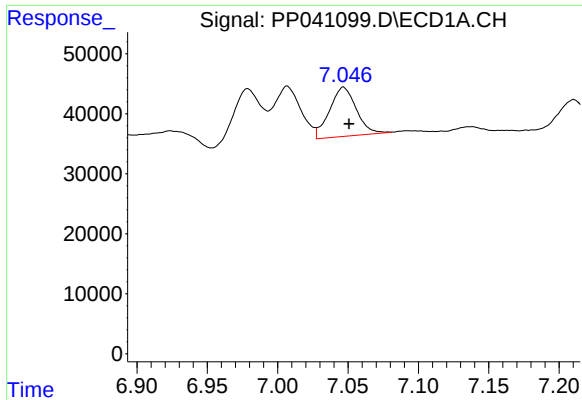
#24 AR-1248-4

R.T.: 7.007 min
Delta R.T.: -0.004 min
Response: 122742
Conc: 164.52 ng/ml



#24 AR-1248-4

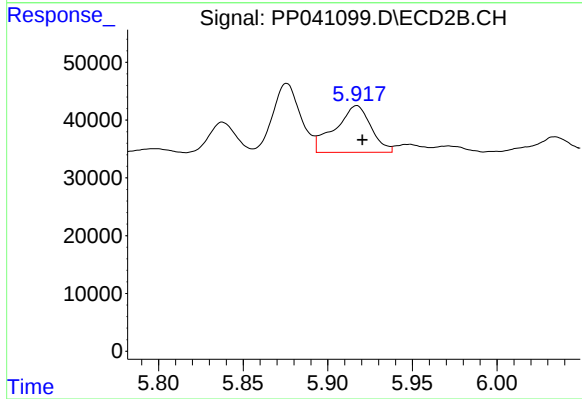
R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 150555
Conc: 188.04 ng/ml



#25 AR-1248-5

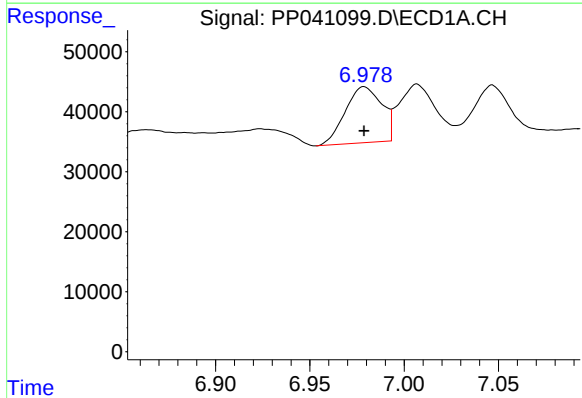
R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 108260
Conc: 143.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



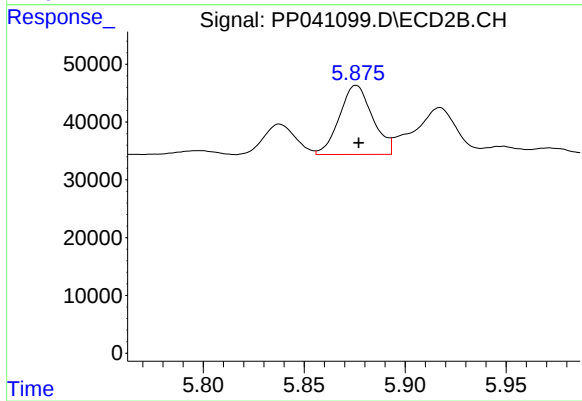
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.003 min
Response: 118819
Conc: 164.12 ng/ml



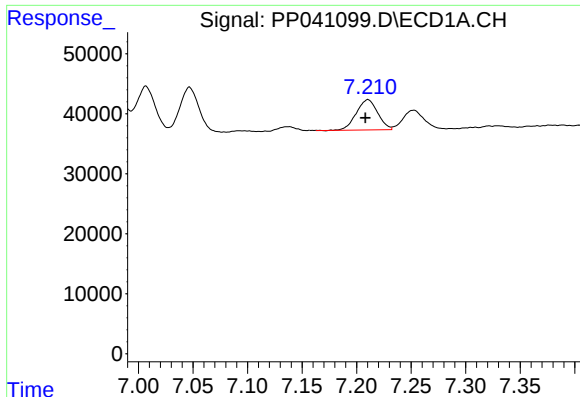
#26 AR-1254-1

R.T.: 6.979 min
Delta R.T.: 0.000 min
Response: 125710
Conc: 162.78 ng/ml



#26 AR-1254-1

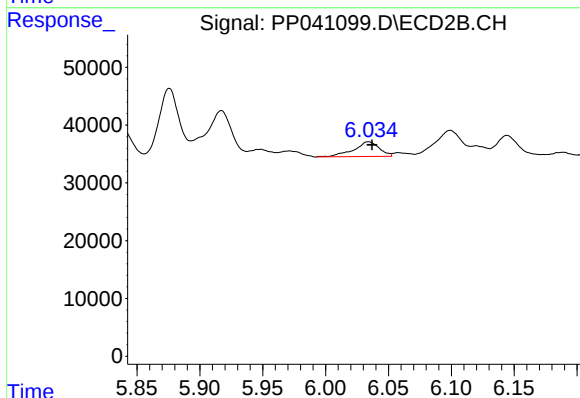
R.T.: 5.876 min
Delta R.T.: -0.001 min
Response: 136564
Conc: 119.93 ng/ml



#27 AR-1254-2

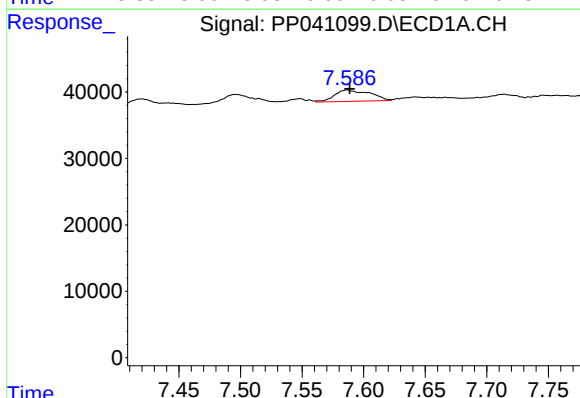
R.T.: 7.210 min
Delta R.T.: 0.002 min
Response: 69036
Conc: 55.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



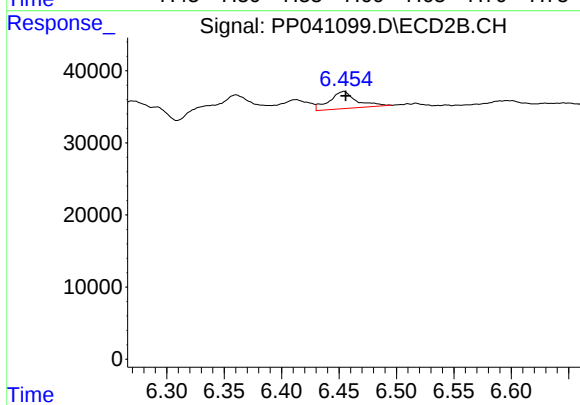
#27 AR-1254-2

R.T.: 6.034 min
Delta R.T.: -0.003 min
Response: 36071
Conc: 36.79 ng/ml



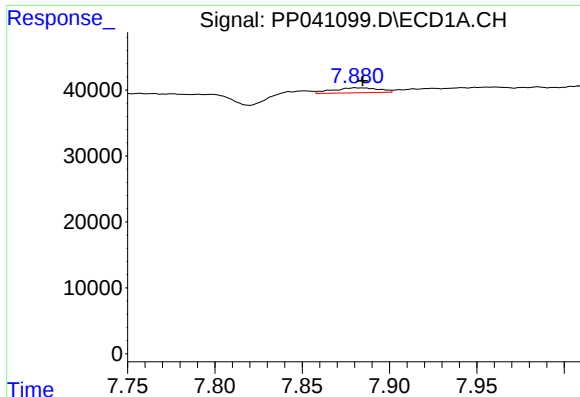
#28 AR-1254-3

R.T.: 7.586 min
Delta R.T.: -0.002 min
Response: 34215
Conc: 25.55 ng/ml



#28 AR-1254-3

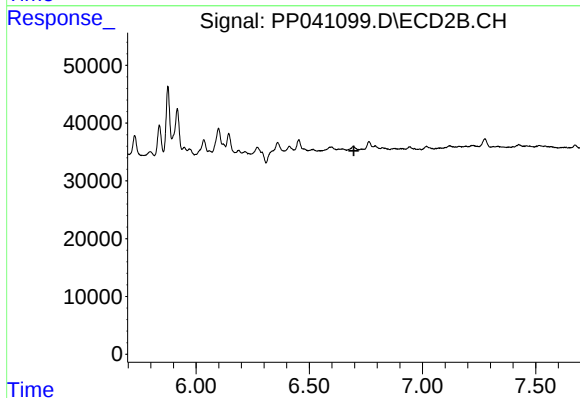
R.T.: 6.454 min
Delta R.T.: -0.002 min
Response: 39187
Conc: 27.09 ng/ml



#29 AR-1254-4

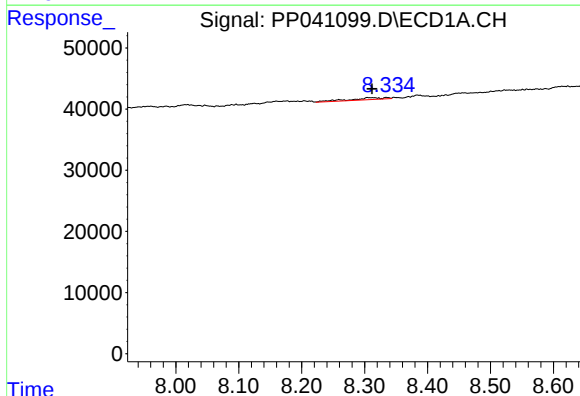
R.T.: 7.881 min
Delta R.T.: -0.004 min
Response: 13780
Conc: 14.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



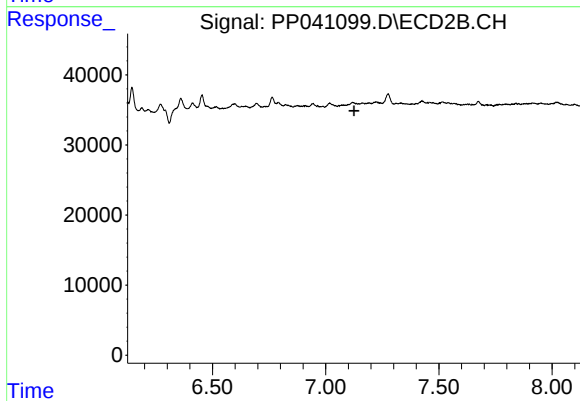
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



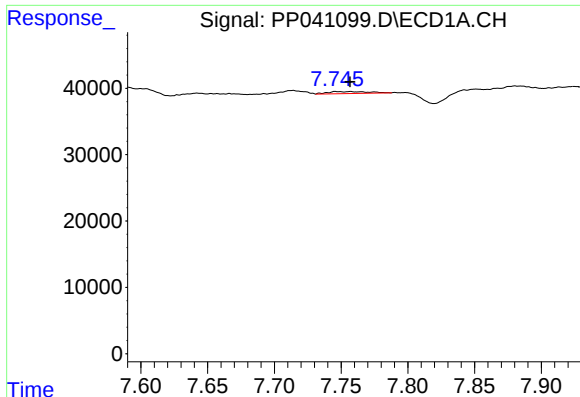
#30 AR-1254-5

R.T.: 8.335 min
Delta R.T.: 0.023 min
Response: 12169
Conc: 11.45 ng/ml



#30 AR-1254-5

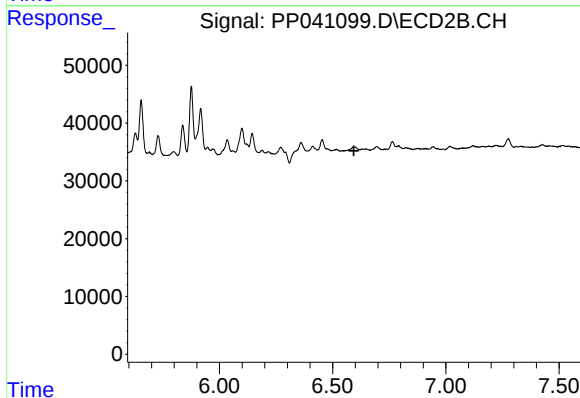
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#31 AR-1260-1

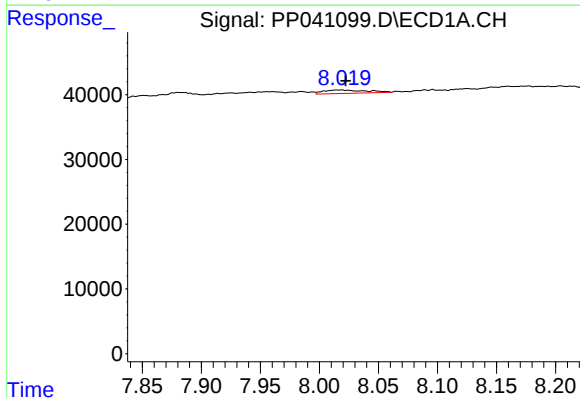
R.T.: 7.747 min
Delta R.T.: -0.010 min
Response: 6272
Conc: 6.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



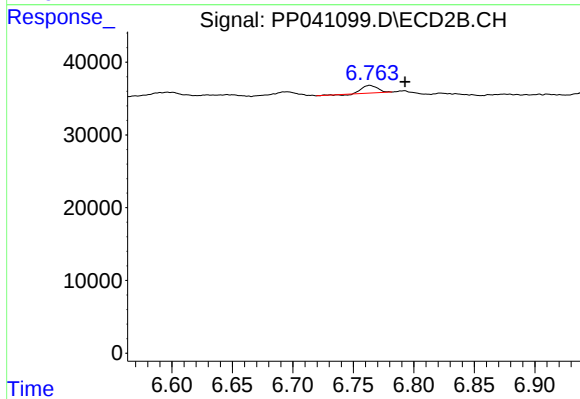
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.



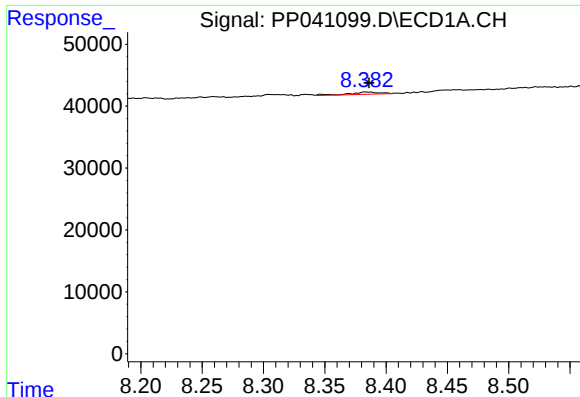
#32 AR-1260-2

R.T.: 8.015 min
Delta R.T.: -0.007 min
Response: 13221
Conc: 11.19 ng/ml



#32 AR-1260-2

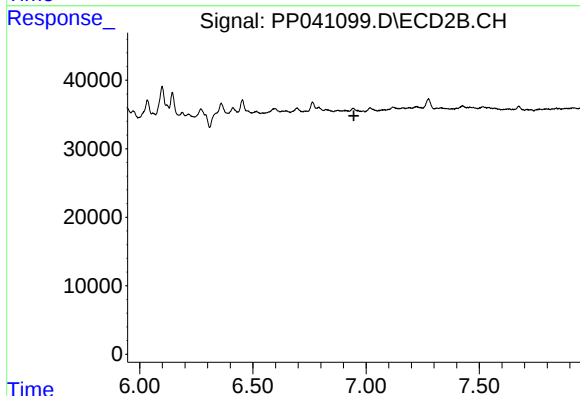
R.T.: 6.764 min
Delta R.T.: -0.029 min
Response: 9375
Conc: 8.64 ng/ml



#33 AR-1260-3

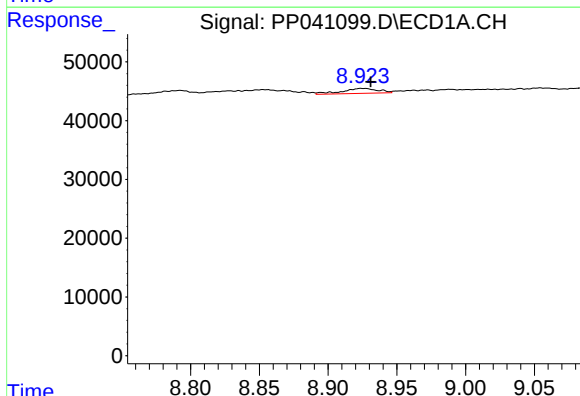
R.T.: 8.385 min
Delta R.T.: -0.001 min
Response: 5876
Conc: 6.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



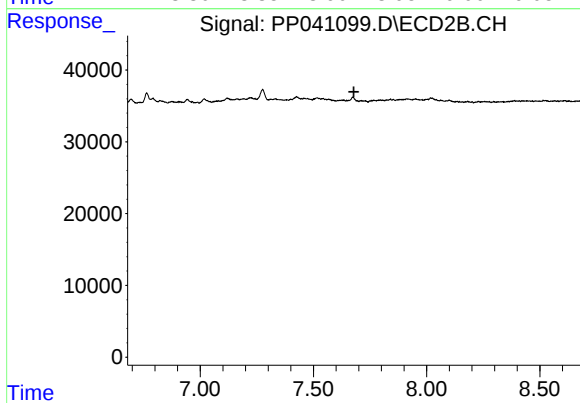
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.946 min
Response: 0
Conc: N.D.



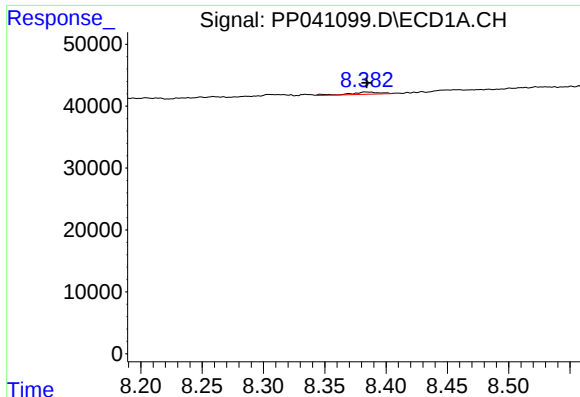
#35 AR-1260-5

R.T.: 8.925 min
Delta R.T.: -0.006 min
Response: 15599
Conc: 7.48 ng/ml



#35 AR-1260-5

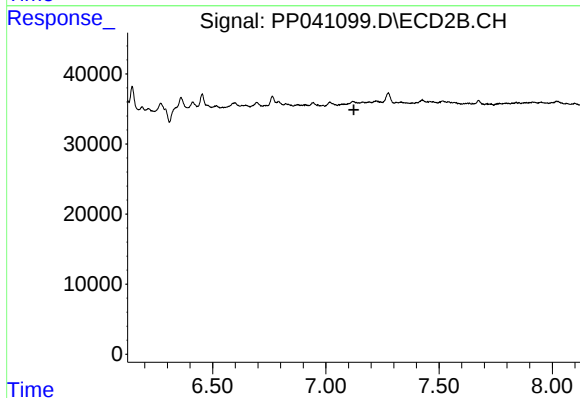
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#36 AR-1262-1

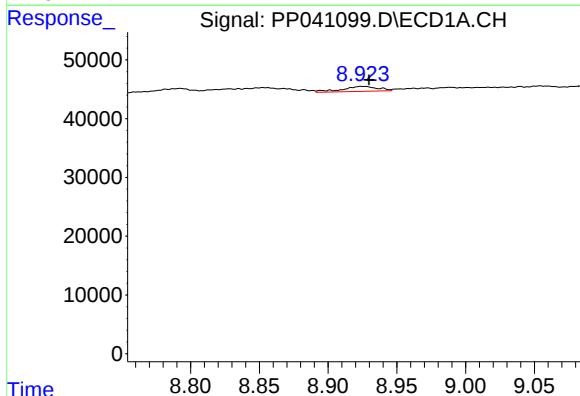
R.T.: 8.385 min
Delta R.T.: 0.000 min
Response: 5876
Conc: 4.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PLA-136DL



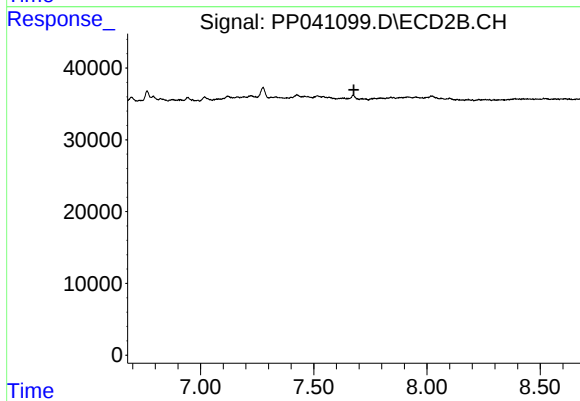
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.123 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.925 min
Delta R.T.: -0.005 min
Response: 15599
Conc: 7.40 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.677 min
Response: 0
Conc: N.D.