

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042121\
 Data File : PP035121.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Apr 2021 2:55
 Operator : DD\AJ
 Sample : M2077-06
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 SB-21-0-2.0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 03:31:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 21 17:37:28 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...	4.834	4.250	1913392	1178087	23.481	22.877
2)	SA Decachlor...	10.743	9.540	1476657	539840	23.367	22.721
Target Compounds							
3)	L1 AR-1016-1	0.000	5.526f	0	5303	N.D.	5.017 #
4)	L1 AR-1016-2	0.000	5.526	0	5303	N.D.	2.873 #
8)	L2 AR-1221-1	5.082	0.000	24619	0	29.934	N.D. #
9)	L2 AR-1221-2	5.184	4.602	24954	17114	39.592	45.019
12)	L3 AR-1232-2	0.000	5.526	0	5303	N.D.	7.117 #
16)	L4 AR-1242-1	0.000	5.526f	0	5303	N.D.	6.826 #
17)	L4 AR-1242-2	0.000	5.526	0	5303	N.D.	3.991 #
20)	L4 AR-1242-5	0.000	6.367	0	6371	N.D.	8.572 #
21)	L5 AR-1248-1	0.000	5.526f	0	5303	N.D.	8.596 #
24)	L5 AR-1248-4	7.078	0.000	72531	0	38.321	N.D. #
26)	L6 AR-1254-1	7.078f	6.367	72531	6371	28.135	3.764 #
27)	L6 AR-1254-2	7.282	6.523	29056	7792	7.678	5.215 #
28)	L6 AR-1254-3	7.670	6.944	83362	7968	22.344	3.747 #
29)	L6 AR-1254-4	7.956	7.179	11031	4988	5.267	5.566
30)	L6 AR-1254-5	8.407f	7.602	1420442	529695	488.264	298.013 #
31)	L7 AR-1260-1	7.825	7.076	85451	28427	25.373	16.248 #
32)	L7 AR-1260-2	8.090	7.270	228096	31492	67.000	17.666 #
33)	L7 AR-1260-3	8.454	7.425	44722	47298	17.817	26.231 #
34)	L7 AR-1260-4	8.683	7.903	123541	18985	42.089	14.915 #
35)	L7 AR-1260-5	9.002	8.147	72164	35479	14.669	14.593
36)	L8 AR-1262-1	8.454	7.602	44722	529695	11.950	625.212 #
37)	L8 AR-1262-2	9.002	8.147	72164	35479	12.425	13.251
38)	L8 AR-1262-3	9.324f	8.433	45571	12421	10.604	9.980
39)	L8 AR-1262-4	9.381f	8.495	35248	26757	9.790	12.501 #
40)	L8 AR-1262-5	0.000	8.991	0	13806	N.D.	16.087 #
41)	L9 AR-1268-1	9.324f	8.433	45571	12421	5.500	3.514 #
42)	L9 AR-1268-2	9.381f	8.495	35248	26757	4.412	7.911 #
43)	L9 AR-1268-3	9.611	8.698	19615	14867	2.572	4.796 #
44)	L9 AR-1268-4	0.000	8.991	0	13806	N.D.	13.093 #
45)	L9 AR-1268-5	10.424	9.286	74276	34775	3.350	4.471 #

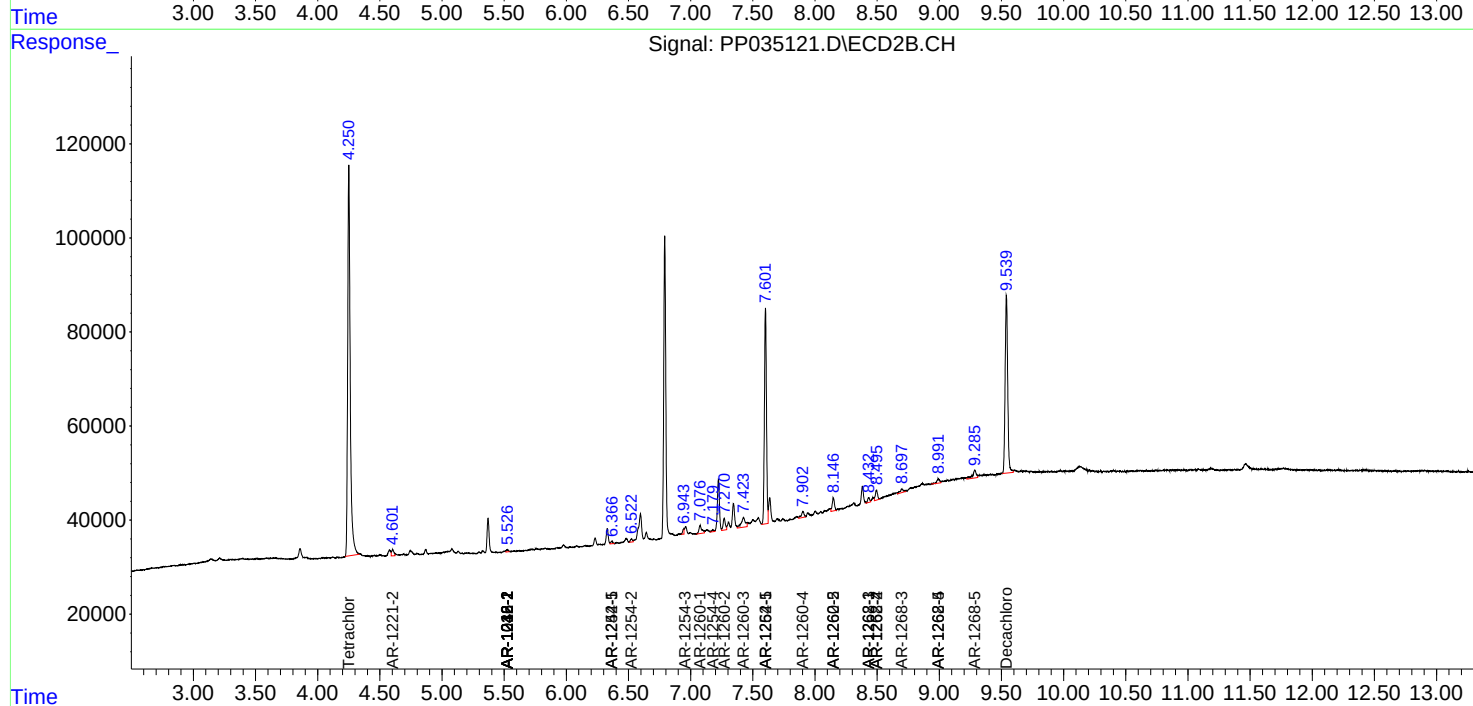
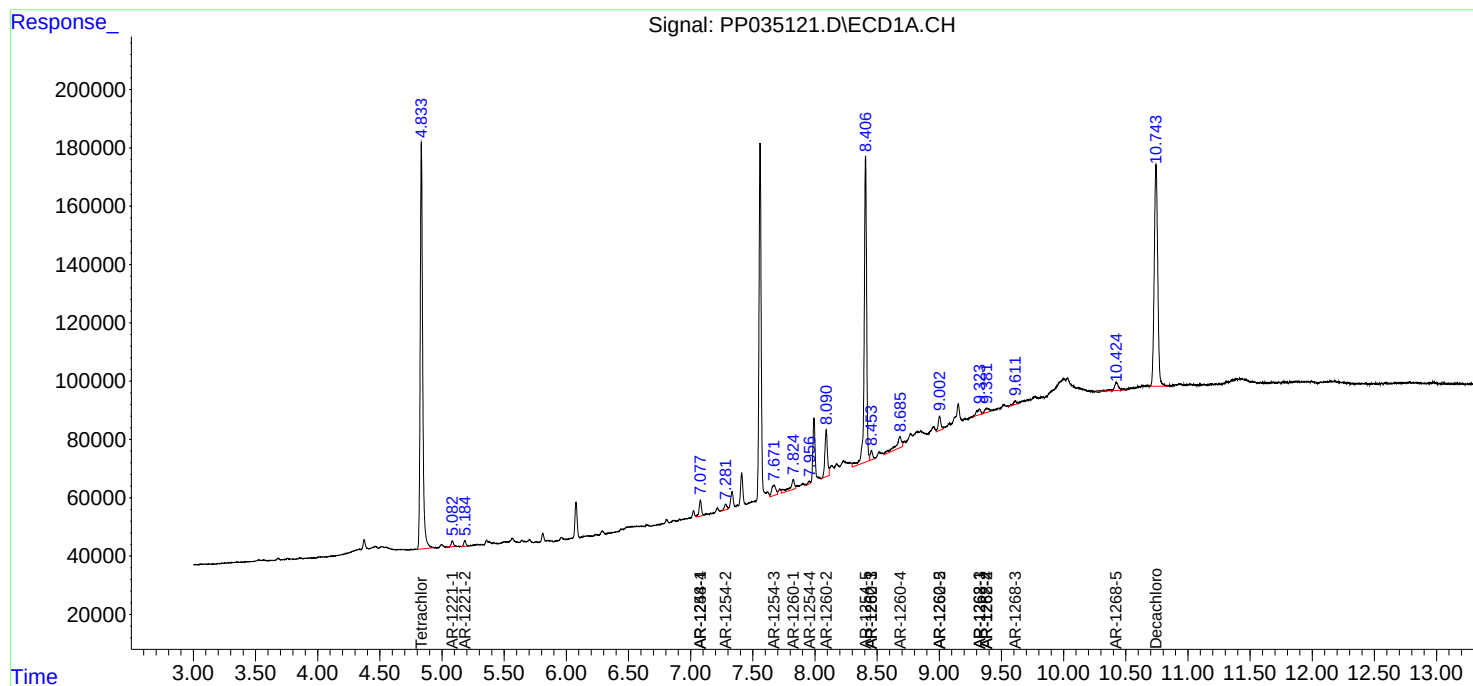
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

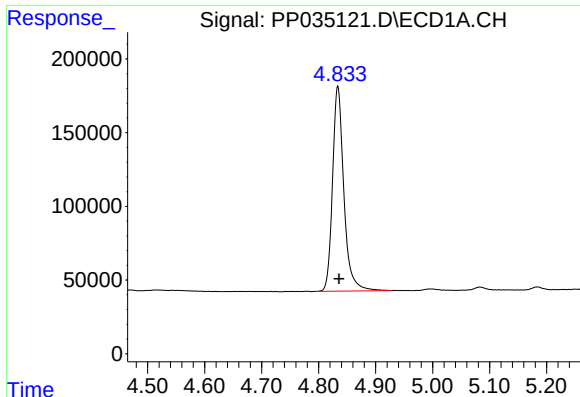
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP042121\
Data File : PP035121.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2021 2:55
Operator : DD\AJ
Sample : M2077-06
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
SB-21-0-2.0

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 03:31:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042121.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 17:37:28 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

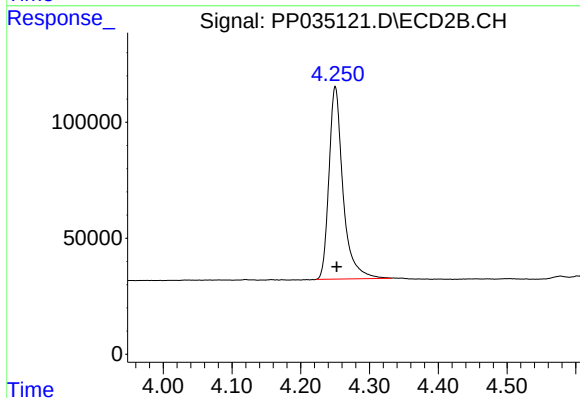




#1 Tetrachloro-m-xylene

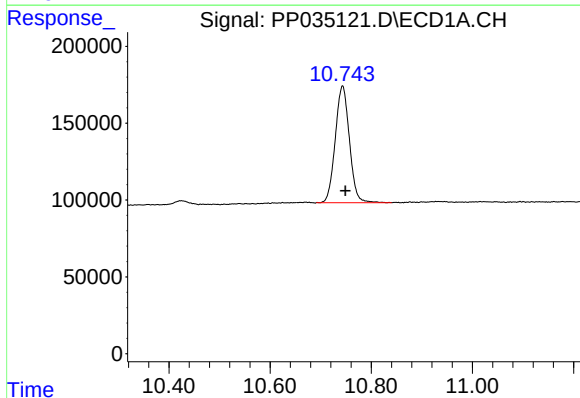
R.T.: 4.834 min
Delta R.T.: -0.002 min
Response: 1913392
Conc: 23.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



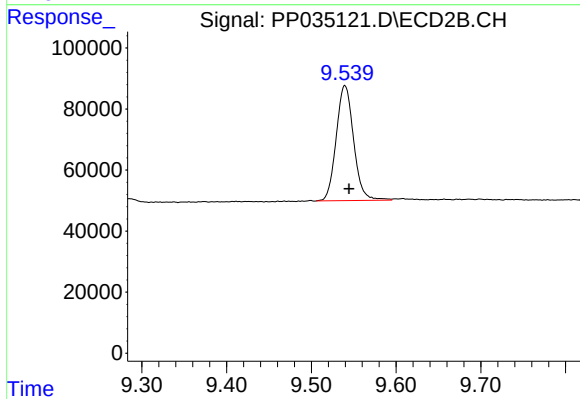
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.002 min
Response: 1178087
Conc: 22.88 ng/ml



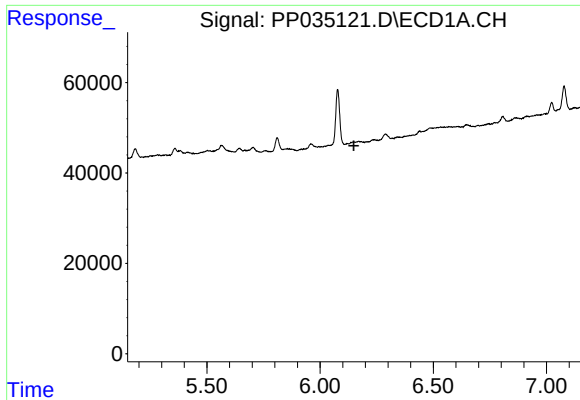
#2 Decachlorobiphenyl

R.T.: 10.743 min
Delta R.T.: -0.005 min
Response: 1476657
Conc: 23.37 ng/ml



#2 Decachlorobiphenyl

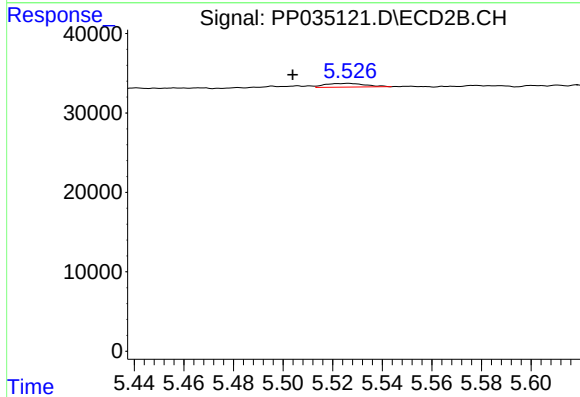
R.T.: 9.540 min
Delta R.T.: -0.005 min
Response: 539840
Conc: 22.72 ng/ml



#3 AR-1016-1

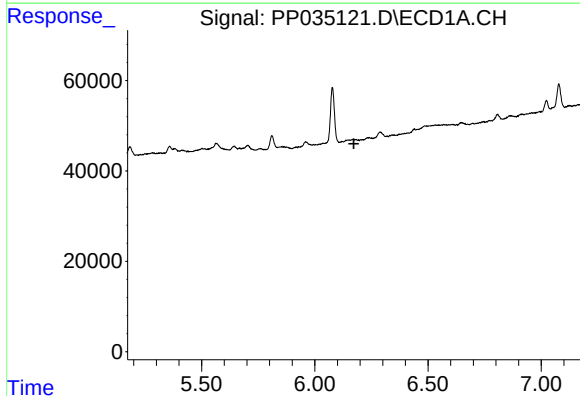
R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



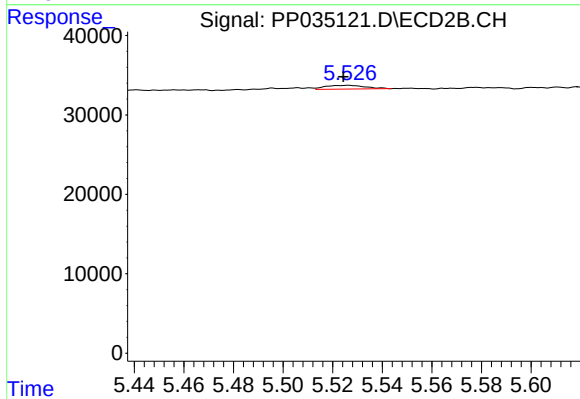
#3 AR-1016-1

R.T.: 5.526 min
Delta R.T.: 0.023 min
Response: 5303
Conc: 5.02 ng/ml



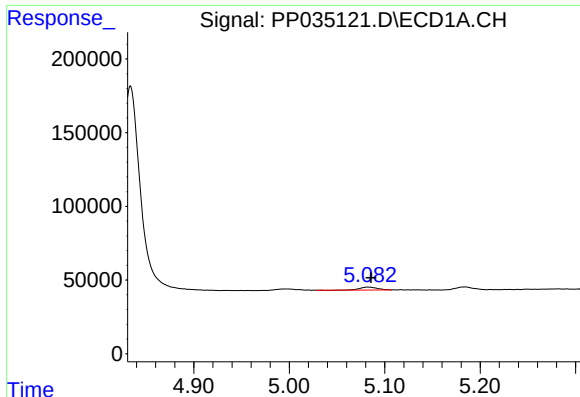
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.



#4 AR-1016-2

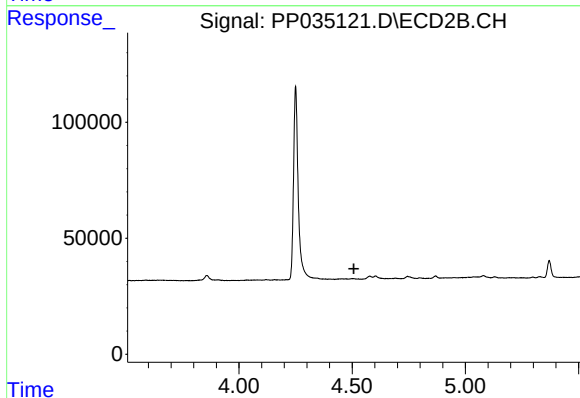
R.T.: 5.526 min
Delta R.T.: 0.002 min
Response: 5303
Conc: 2.87 ng/ml



#8 AR-1221-1

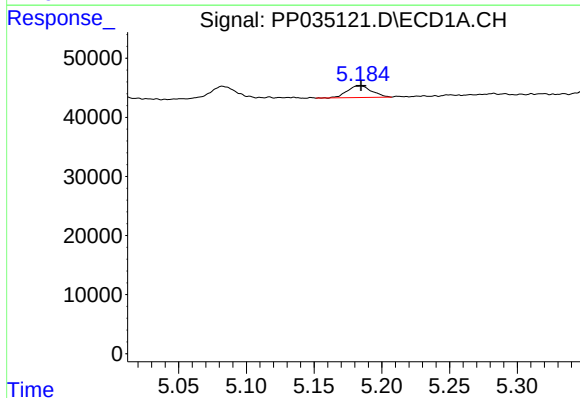
R.T.: 5.082 min
Delta R.T.: -0.003 min
Response: 24619
Conc: 29.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



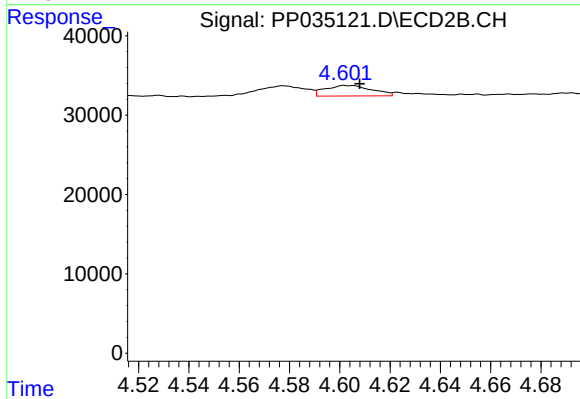
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.508 min
Response: 0
Conc: N.D.



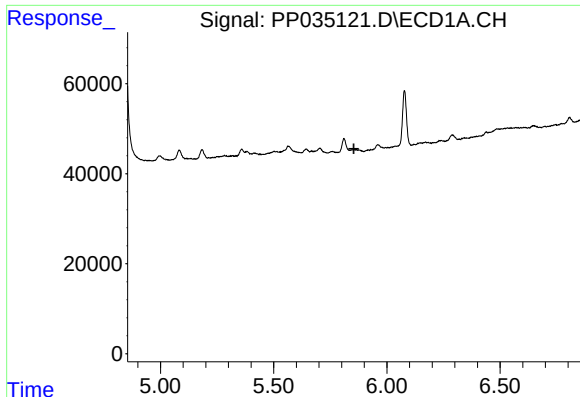
#9 AR-1221-2

R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 24954
Conc: 39.59 ng/ml



#9 AR-1221-2

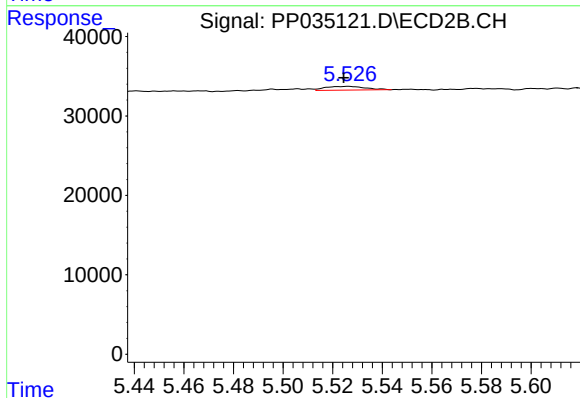
R.T.: 4.602 min
Delta R.T.: -0.006 min
Response: 17114
Conc: 45.02 ng/ml



#12 AR-1232-2

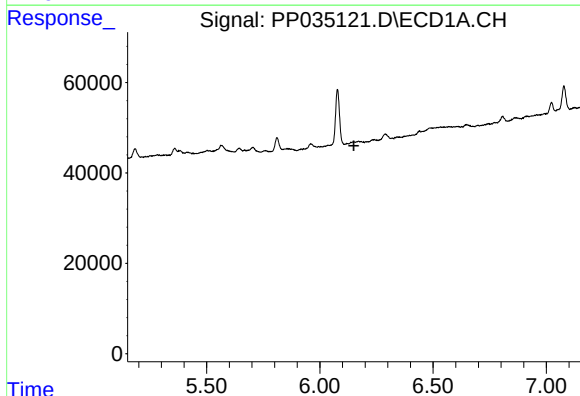
R.T.: 0.000 min
Exp R.T.: 5.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



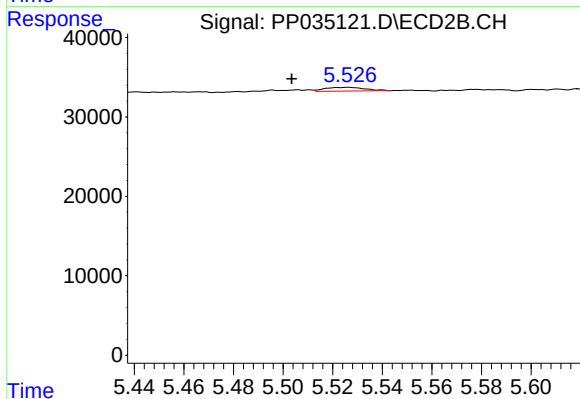
#12 AR-1232-2

R.T.: 5.526 min
Delta R.T.: 0.002 min
Response: 5303
Conc: 7.12 ng/ml



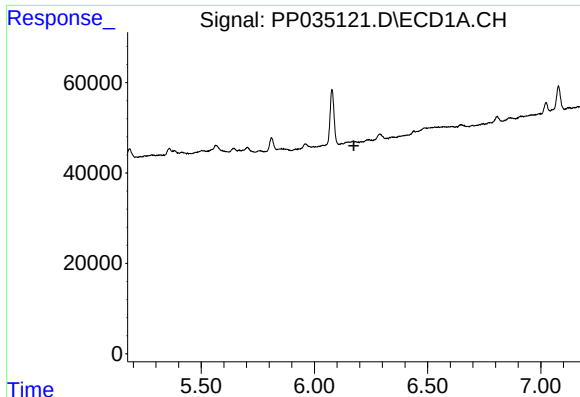
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.



#16 AR-1242-1

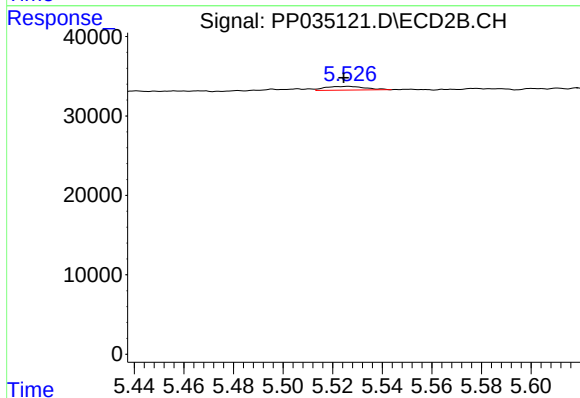
R.T.: 5.526 min
Delta R.T.: 0.023 min
Response: 5303
Conc: 6.83 ng/ml



#17 AR-1242-2

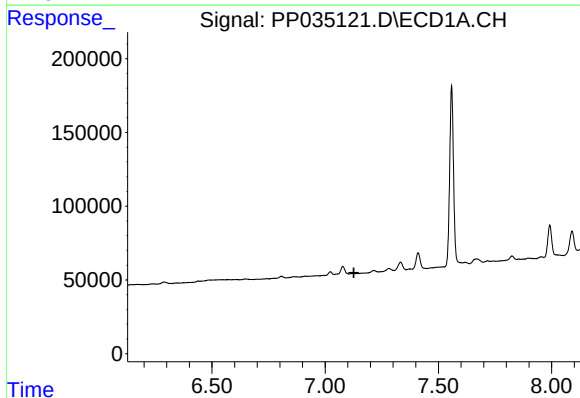
R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



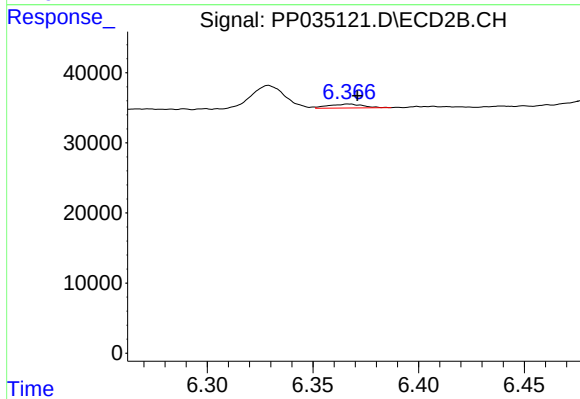
#17 AR-1242-2

R.T.: 5.526 min
Delta R.T.: 0.002 min
Response: 5303
Conc: 3.99 ng/ml



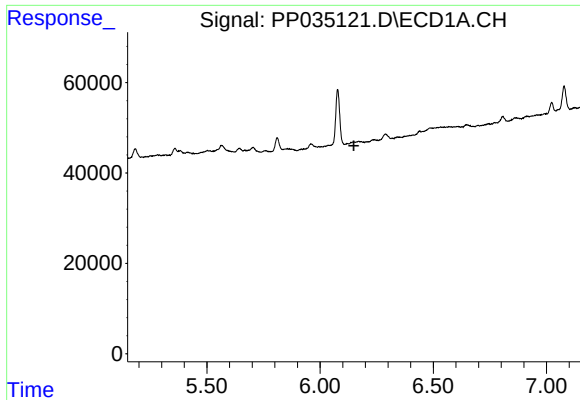
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.127 min
Response: 0
Conc: N.D.



#20 AR-1242-5

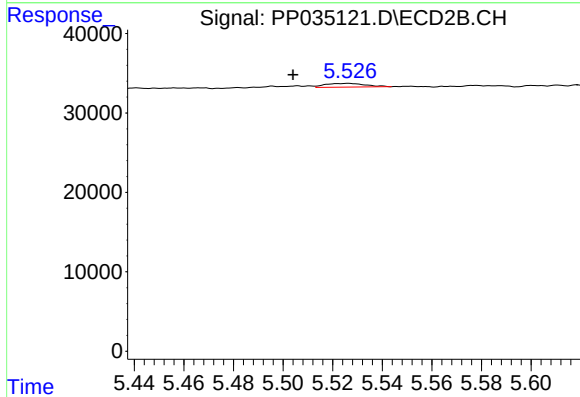
R.T.: 6.367 min
Delta R.T.: -0.004 min
Response: 6371
Conc: 8.57 ng/ml



#21 AR-1248-1

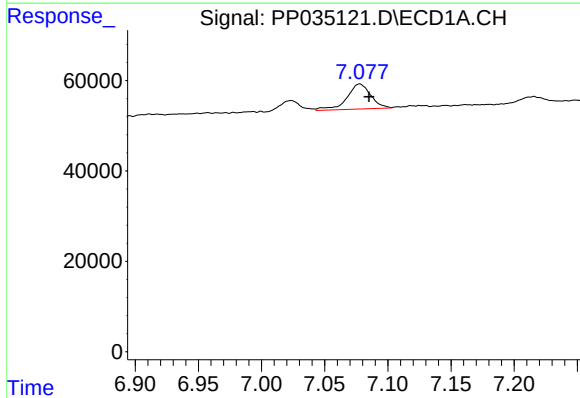
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



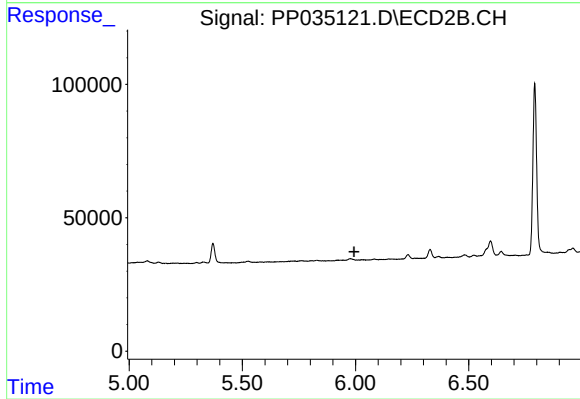
#21 AR-1248-1

R.T.: 5.526 min
Delta R.T.: 0.022 min
Response: 5303
Conc: 8.60 ng/ml



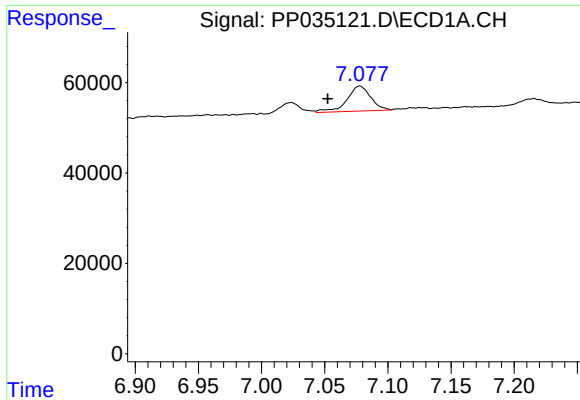
#24 AR-1248-4

R.T.: 7.078 min
Delta R.T.: -0.007 min
Response: 72531
Conc: 38.32 ng/ml



#24 AR-1248-4

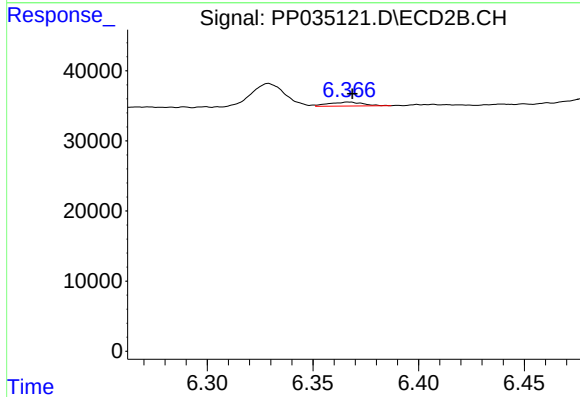
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



#26 AR-1254-1

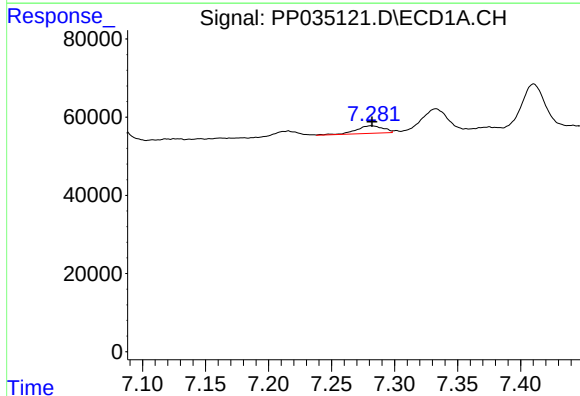
R.T.: 7.078 min
Delta R.T.: 0.025 min
Response: 72531
Conc: 28.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



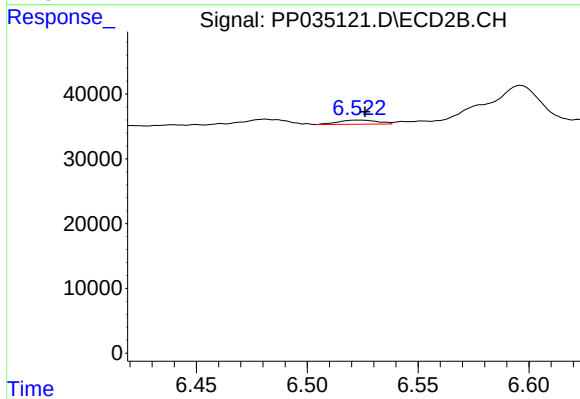
#26 AR-1254-1

R.T.: 6.367 min
Delta R.T.: -0.002 min
Response: 6371
Conc: 3.76 ng/ml



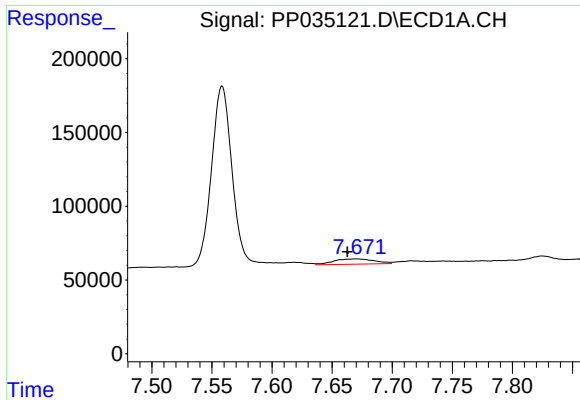
#27 AR-1254-2

R.T.: 7.282 min
Delta R.T.: 0.000 min
Response: 29056
Conc: 7.68 ng/ml



#27 AR-1254-2

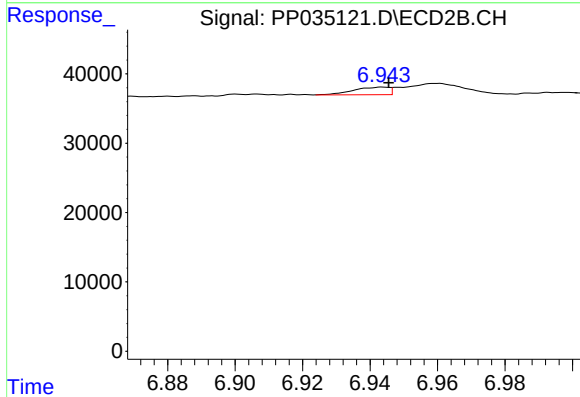
R.T.: 6.523 min
Delta R.T.: -0.003 min
Response: 7792
Conc: 5.22 ng/ml



#28 AR-1254-3

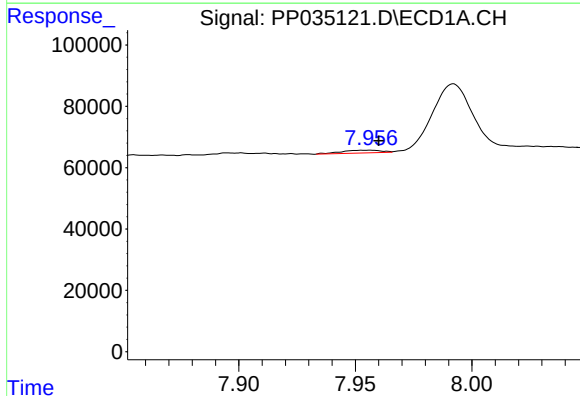
R.T.: 7.670 min
Delta R.T.: 0.008 min
Response: 83362
Conc: 22.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



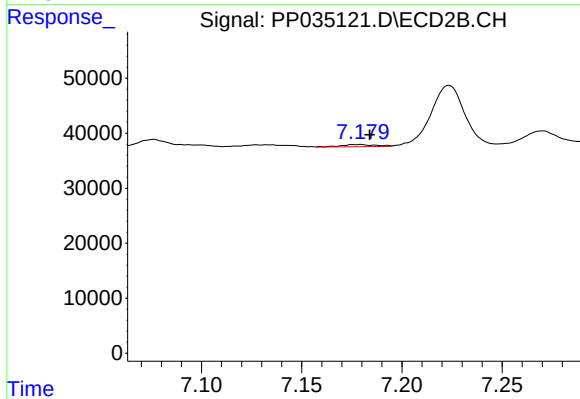
#28 AR-1254-3

R.T.: 6.944 min
Delta R.T.: -0.002 min
Response: 7968
Conc: 3.75 ng/ml



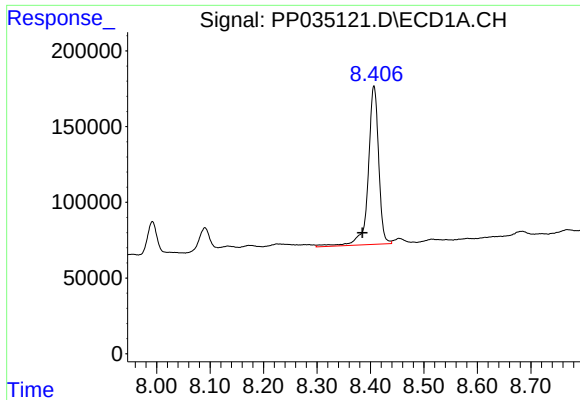
#29 AR-1254-4

R.T.: 7.956 min
Delta R.T.: -0.004 min
Response: 11031
Conc: 5.27 ng/ml



#29 AR-1254-4

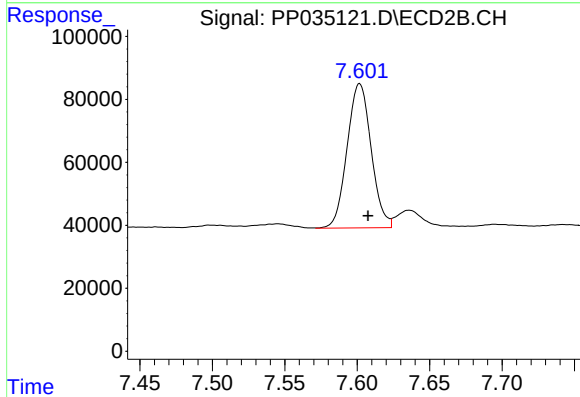
R.T.: 7.179 min
Delta R.T.: -0.005 min
Response: 4988
Conc: 5.57 ng/ml



#30 AR-1254-5

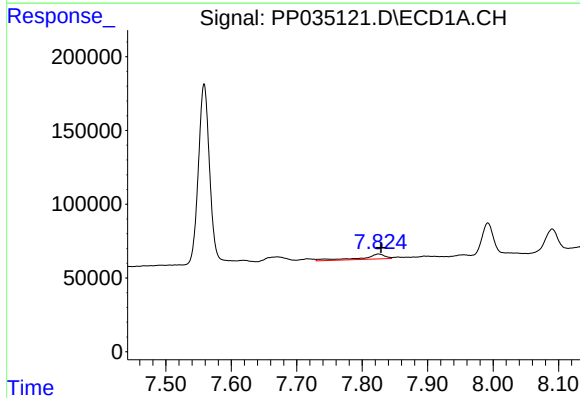
R.T.: 8.407 min
Delta R.T.: 0.022 min
Response: 1420442
Conc: 488.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



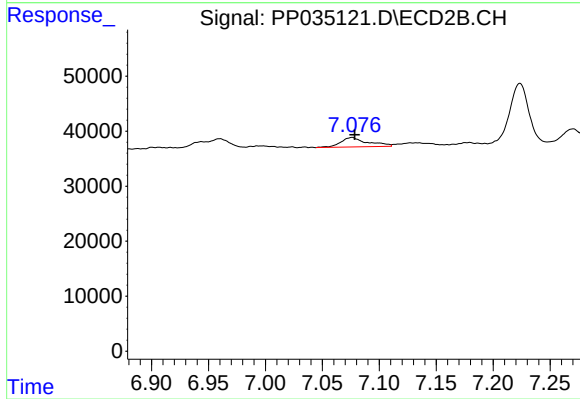
#30 AR-1254-5

R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 529695
Conc: 298.01 ng/ml



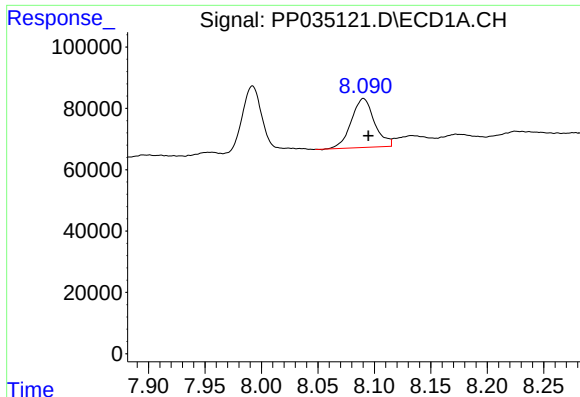
#31 AR-1260-1

R.T.: 7.825 min
Delta R.T.: -0.003 min
Response: 85451
Conc: 25.37 ng/ml



#31 AR-1260-1

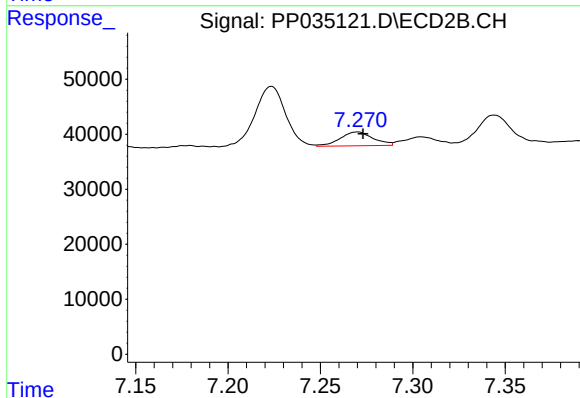
R.T.: 7.076 min
Delta R.T.: -0.002 min
Response: 28427
Conc: 16.25 ng/ml



#32 AR-1260-2

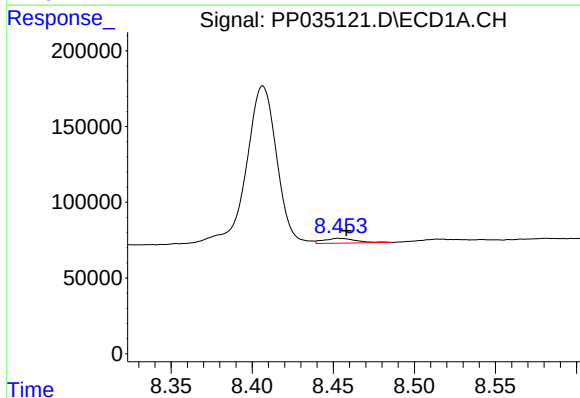
R.T.: 8.090 min
Delta R.T.: -0.004 min
Response: 228096
Conc: 67.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



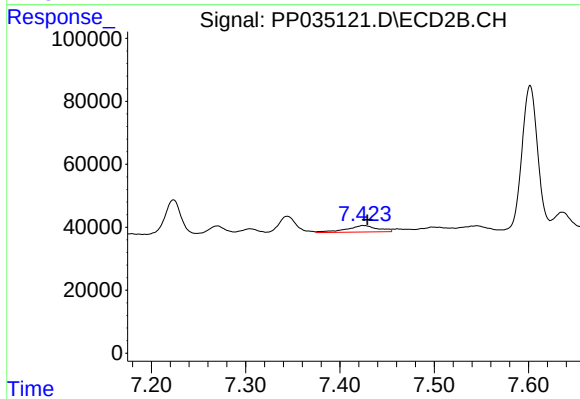
#32 AR-1260-2

R.T.: 7.270 min
Delta R.T.: -0.003 min
Response: 31492
Conc: 17.67 ng/ml



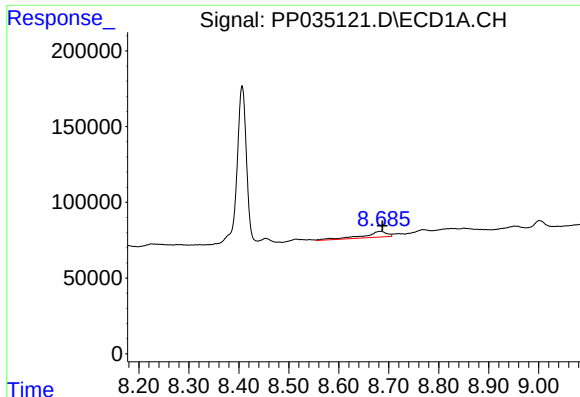
#33 AR-1260-3

R.T.: 8.454 min
Delta R.T.: -0.004 min
Response: 44722
Conc: 17.82 ng/ml



#33 AR-1260-3

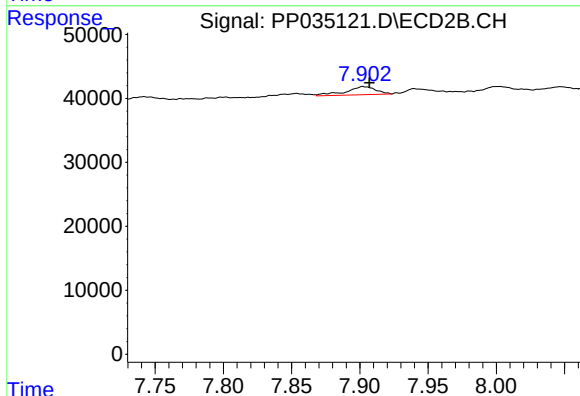
R.T.: 7.425 min
Delta R.T.: -0.004 min
Response: 47298
Conc: 26.23 ng/ml



#34 AR-1260-4

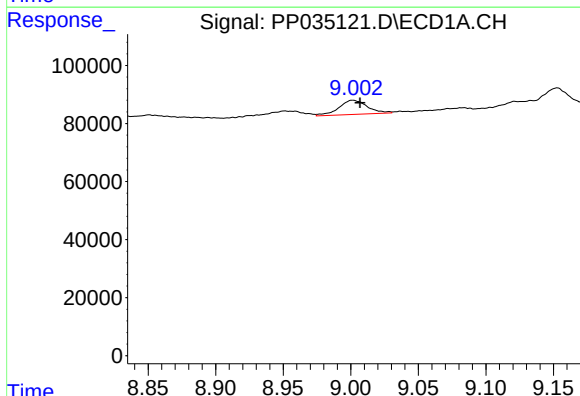
R.T.: 8.683 min
Delta R.T.: -0.005 min
Response: 123541
Conc: 42.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



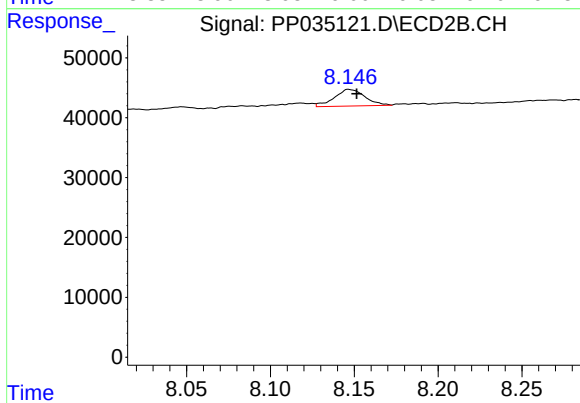
#34 AR-1260-4

R.T.: 7.903 min
Delta R.T.: -0.005 min
Response: 18985
Conc: 14.92 ng/ml



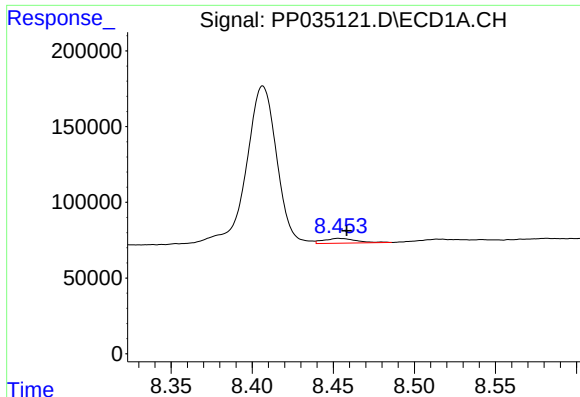
#35 AR-1260-5

R.T.: 9.002 min
Delta R.T.: -0.005 min
Response: 72164
Conc: 14.67 ng/ml



#35 AR-1260-5

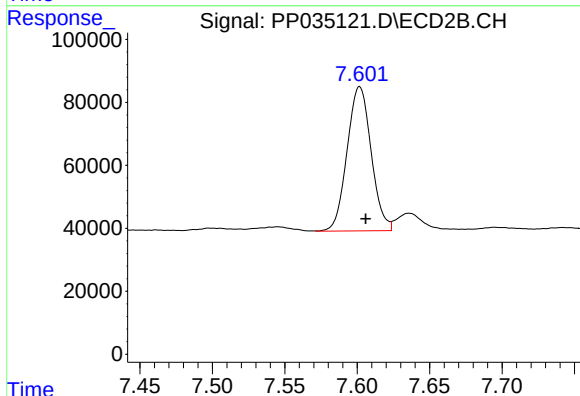
R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 35479
Conc: 14.59 ng/ml



#36 AR-1262-1

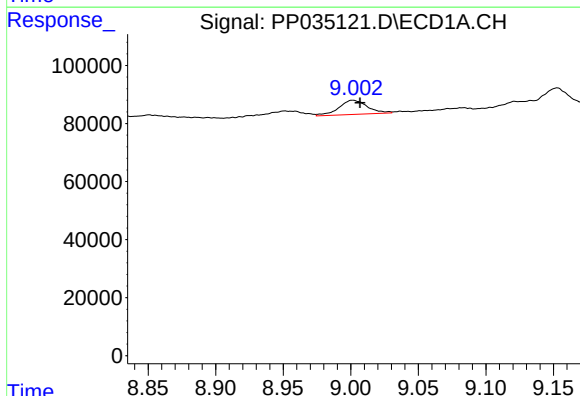
R.T.: 8.454 min
Delta R.T.: -0.004 min
Response: 44722
Conc: 11.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



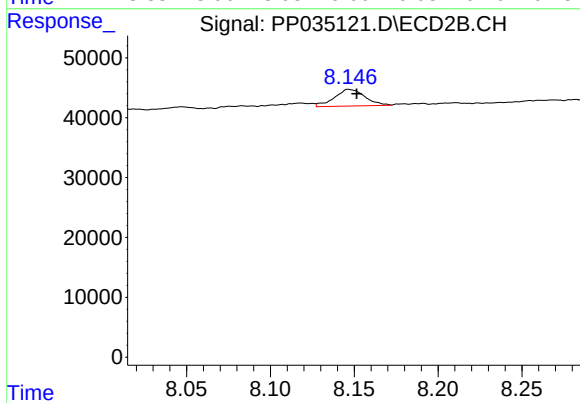
#36 AR-1262-1

R.T.: 7.602 min
Delta R.T.: -0.004 min
Response: 529695
Conc: 625.21 ng/ml



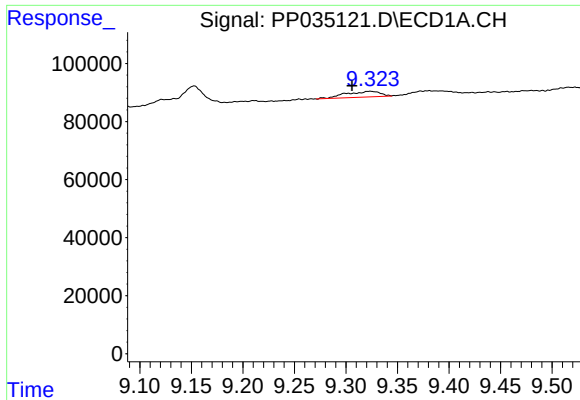
#37 AR-1262-2

R.T.: 9.002 min
Delta R.T.: -0.005 min
Response: 72164
Conc: 12.43 ng/ml



#37 AR-1262-2

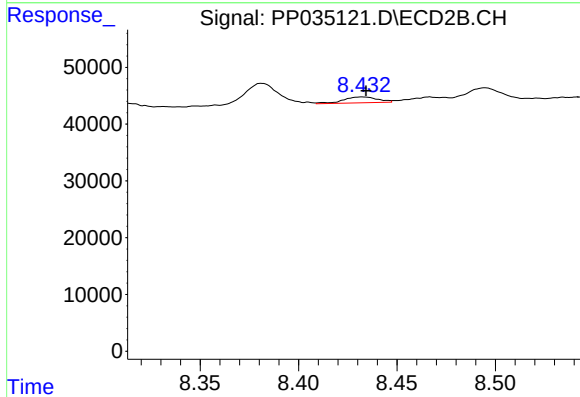
R.T.: 8.147 min
Delta R.T.: -0.004 min
Response: 35479
Conc: 13.25 ng/ml



#38 AR-1262-3

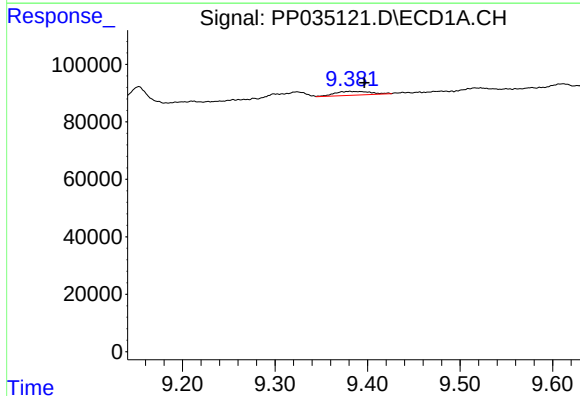
R.T.: 9.324 min
Delta R.T.: 0.018 min
Response: 45571
Conc: 10.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



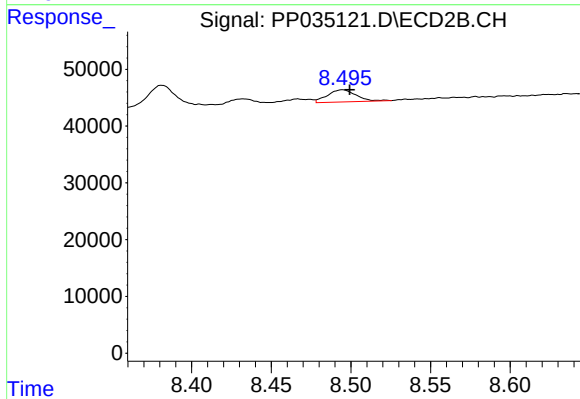
#38 AR-1262-3

R.T.: 8.433 min
Delta R.T.: -0.002 min
Response: 12421
Conc: 9.98 ng/ml



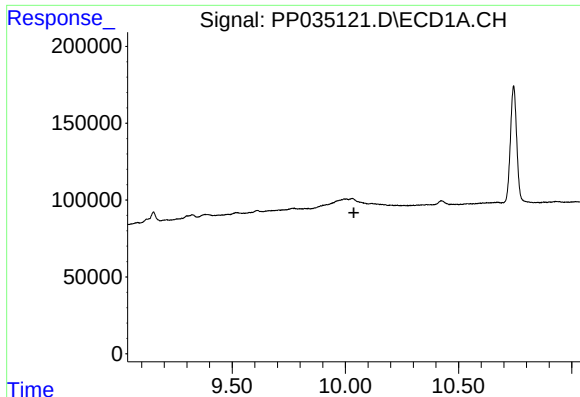
#39 AR-1262-4

R.T.: 9.381 min
Delta R.T.: -0.015 min
Response: 35248
Conc: 9.79 ng/ml



#39 AR-1262-4

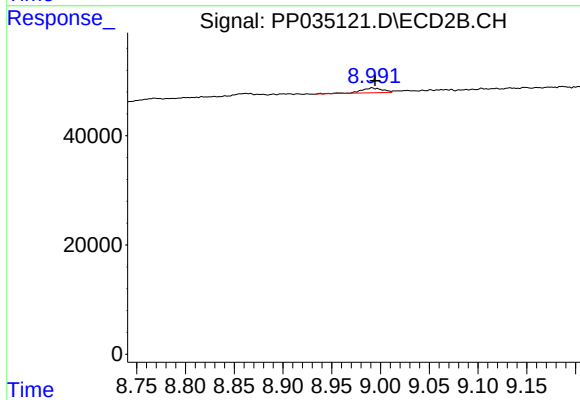
R.T.: 8.495 min
Delta R.T.: -0.004 min
Response: 26757
Conc: 12.50 ng/ml



#40 AR-1262-5

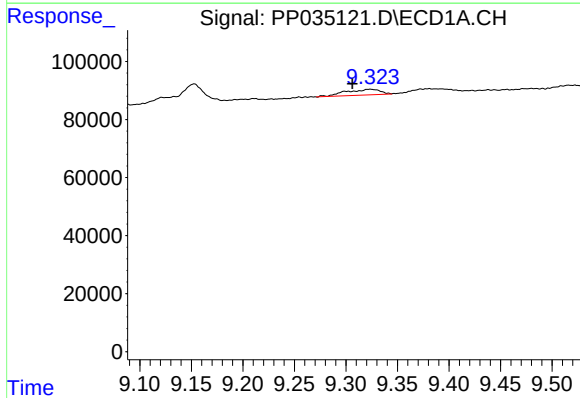
R.T.: 0.000 min
Exp R.T.: 10.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



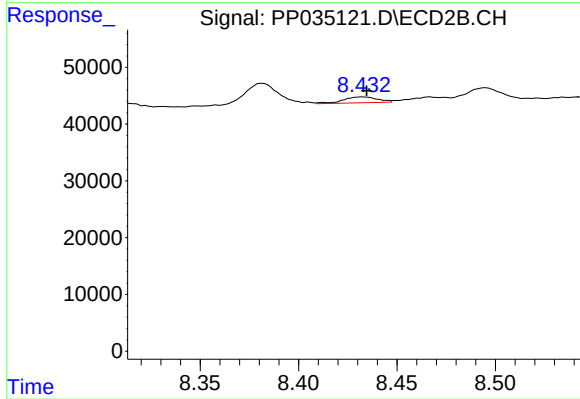
#40 AR-1262-5

R.T.: 8.991 min
Delta R.T.: -0.003 min
Response: 13806
Conc: 16.09 ng/ml



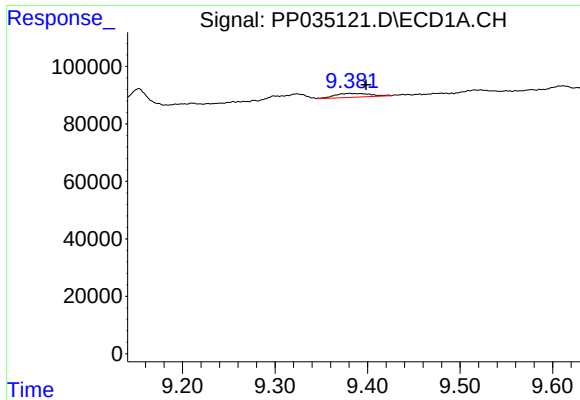
#41 AR-1268-1

R.T.: 9.324 min
Delta R.T.: 0.018 min
Response: 45571
Conc: 5.50 ng/ml



#41 AR-1268-1

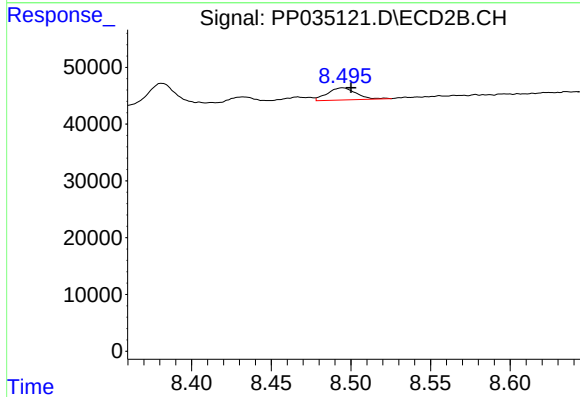
R.T.: 8.433 min
Delta R.T.: -0.002 min
Response: 12421
Conc: 3.51 ng/ml



#42 AR-1268-2

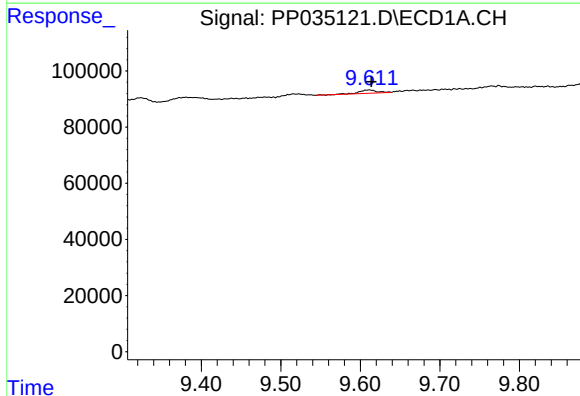
R.T.: 9.381 min
Delta R.T.: -0.017 min
Response: 35248
Conc: 4.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



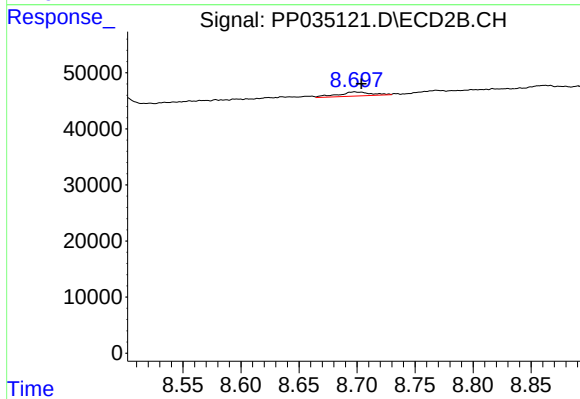
#42 AR-1268-2

R.T.: 8.495 min
Delta R.T.: -0.005 min
Response: 26757
Conc: 7.91 ng/ml



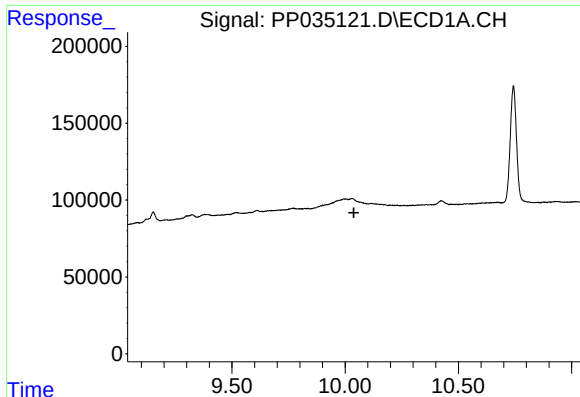
#43 AR-1268-3

R.T.: 9.611 min
Delta R.T.: -0.003 min
Response: 19615
Conc: 2.57 ng/ml



#43 AR-1268-3

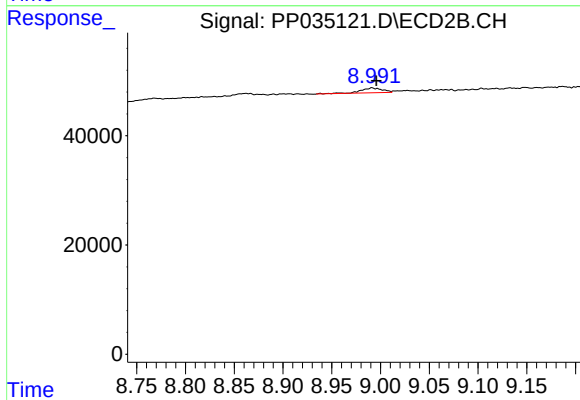
R.T.: 8.698 min
Delta R.T.: -0.006 min
Response: 14867
Conc: 4.80 ng/ml



#44 AR-1268-4

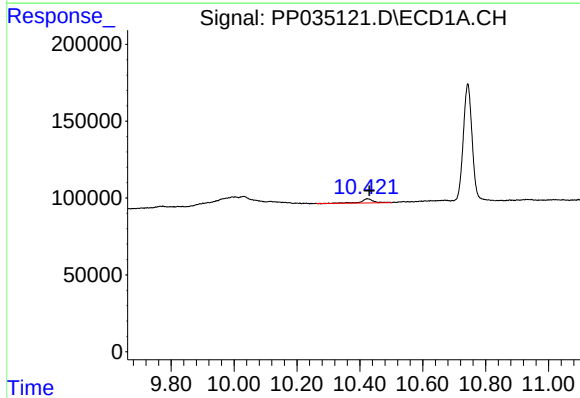
R.T.: 0.000 min
Exp R.T.: 10.039 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
SB-21-0-2.0



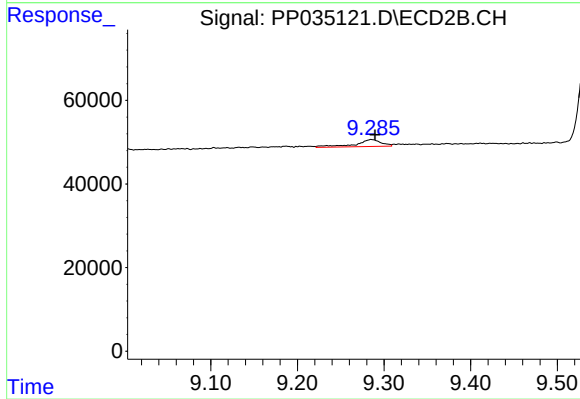
#44 AR-1268-4

R.T.: 8.991 min
Delta R.T.: -0.005 min
Response: 13806
Conc: 13.09 ng/ml



#45 AR-1268-5

R.T.: 10.424 min
Delta R.T.: -0.007 min
Response: 74276
Conc: 3.35 ng/ml



#45 AR-1268-5

R.T.: 9.286 min
Delta R.T.: -0.004 min
Response: 34775
Conc: 4.47 ng/ml