

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
 Data File : PP033081.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2021 17:52
 Operator : DD\AJ
 Sample : M1279-07
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 00:27:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 04:07:51 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...	4.733	4.004	909945	787954	16.025	17.140
2)	SA Decachlor...	10.560	9.275	486379	395291	13.556	12.030
Target Compounds							
3)	L1 AR-1016-1	6.045	5.273f	5815	17202	3.777	13.512 #
4)	L1 AR-1016-2	6.045	5.273	5815	17202	2.446	9.119 #
7)	L1 AR-1016-5	6.549	0.000	14106	0	12.478	N.D. #
8)	L2 AR-1221-1	4.976	4.254	100193	76760	179.414	168.076
9)	L2 AR-1221-2	0.000	4.354	0	21858	N.D.	62.744 #
10)	L2 AR-1221-3	5.178f	4.447	64618	35435	49.341	32.156 #
11)	L3 AR-1232-1	5.178f	4.447	64618	35435	59.534	39.741 #
12)	L3 AR-1232-2	0.000	5.273	0	17202	N.D.	20.889 #
13)	L3 AR-1232-3	6.045	0.000	5815	0	5.705	N.D. #
15)	L3 AR-1232-5	6.315	0.000	33365	0	102.712	N.D. #
16)	L4 AR-1242-1	6.045	5.273f	5815	17202	4.684	17.068 #
17)	L4 AR-1242-2	6.045	5.273	5815	17202	3.132	11.605 #
20)	L4 AR-1242-5	0.000	6.124	0	56540	N.D.	62.391 #
21)	L5 AR-1248-1	6.045	5.273f	5815	17202	6.533	22.967 #
22)	L5 AR-1248-2	6.315	0.000	33365	0	27.637	N.D. #
23)	L5 AR-1248-3	6.549	0.000	14106	0	9.376	N.D. #
24)	L5 AR-1248-4	6.961	0.000	1167223	0	741.911	N.D. #
25)	L5 AR-1248-5	0.000	6.154	0	35883	N.D.	29.521 #
26)	L6 AR-1254-1	6.961f	6.124	1167223	56540	692.770	28.210 #
27)	L6 AR-1254-2	7.168	0.000	83737	0	32.430	N.D. #
28)	L6 AR-1254-3	7.543	0.000	29713	0	11.367	N.D. #
29)	L6 AR-1254-4	7.843	0.000	298506	0	169.188	N.D. #
30)	L6 AR-1254-5	8.286f	7.363	507332	432074	256.258	191.304 #
31)	L7 AR-1260-1	7.709	6.855f	20091	142574	10.870	78.828 #
32)	L7 AR-1260-2	7.965	7.034	301855	14916	123.306	7.203 #
33)	L7 AR-1260-3	8.338	0.000	5191	0	2.432	N.D. #
34)	L7 AR-1260-4	8.558	7.663	42502	13292	20.818	7.770 #
35)	L7 AR-1260-5	8.879	0.000	26339	0	5.931	N.D. #
36)	L8 AR-1262-1	8.338	7.363	5191	432074	1.677	365.736 #
37)	L8 AR-1262-2	8.879	0.000	26339	0	5.525	N.D. #
38)	L8 AR-1262-3	0.000	8.231f	0	34563	N.D.	20.035 #
39)	L8 AR-1262-4	0.000	8.262	0	41774	N.D.	13.338 #
42)	L9 AR-1268-2	0.000	8.262	0	41774	N.D.	9.313 #
43)	L9 AR-1268-3	0.000	8.466	0	14302	N.D.	3.479 #
45)	L9 AR-1268-5	0.000	9.036	0	17087	N.D.	1.515 #

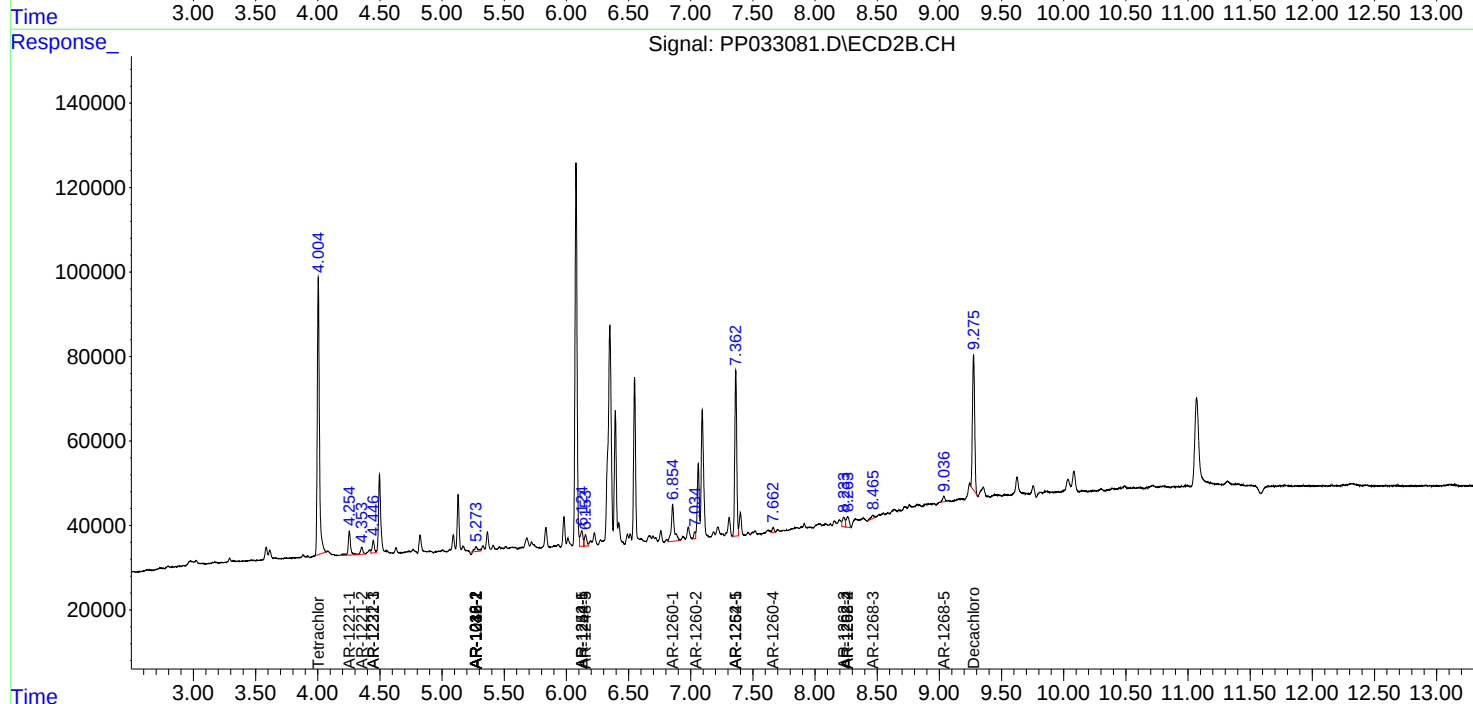
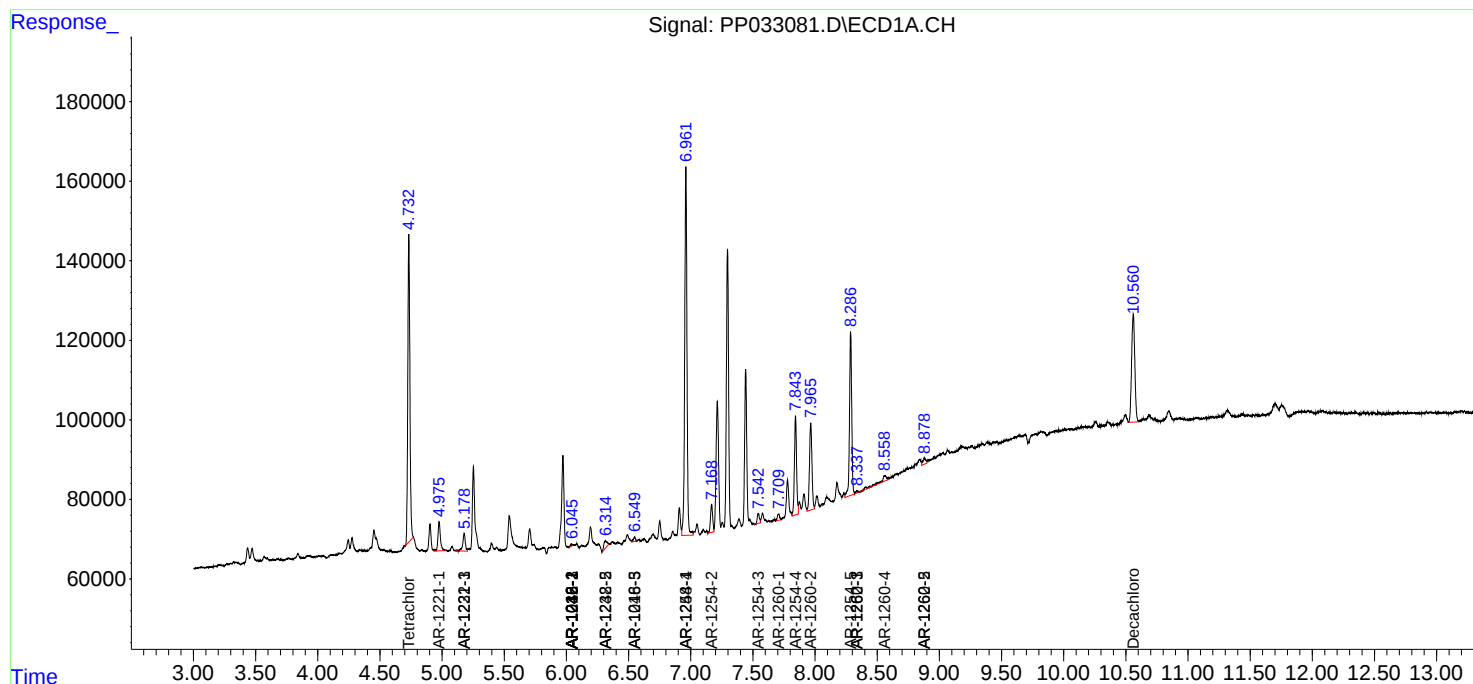
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

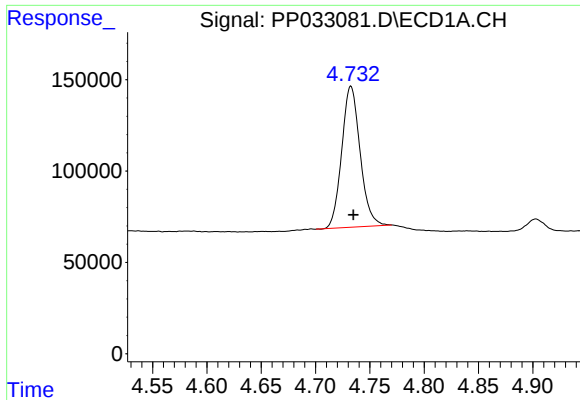
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012921\
Data File : PP033081.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2021 17:52
Operator : DD\AJ
Sample : M1279-07
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:27:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 04:07:51 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

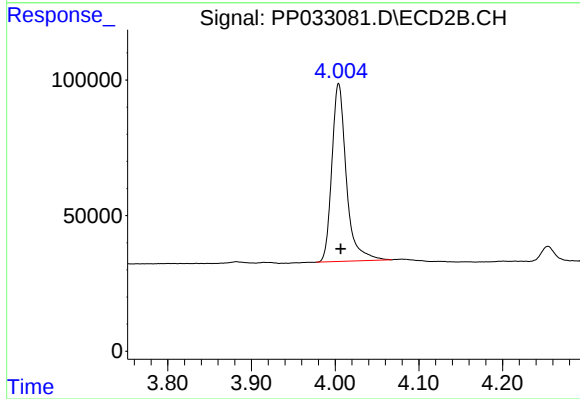




#1 Tetrachloro-m-xylene

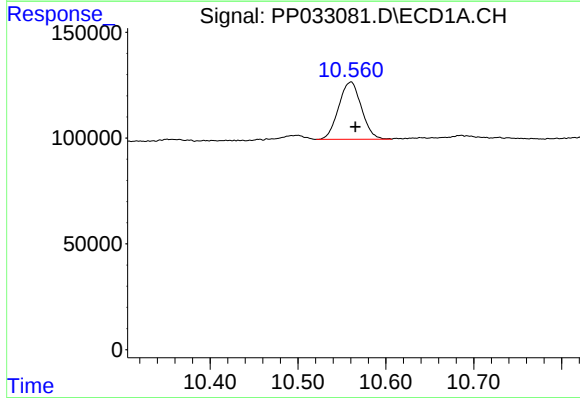
R.T.: 4.733 min
Delta R.T.: -0.002 min
Response: 909945
Conc: 16.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



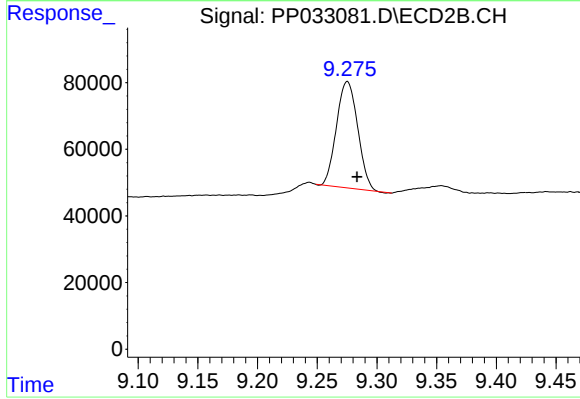
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.002 min
Response: 787954
Conc: 17.14 ng/ml



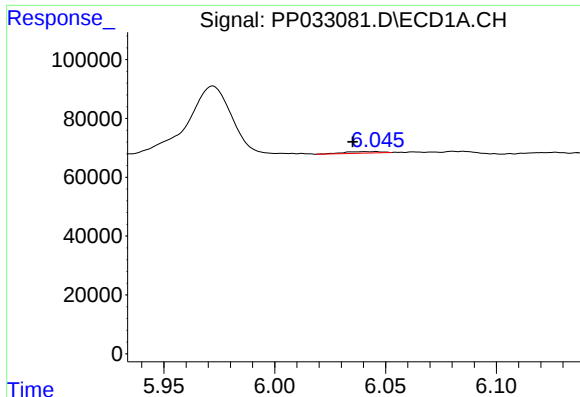
#2 Decachlorobiphenyl

R.T.: 10.560 min
Delta R.T.: -0.005 min
Response: 486379
Conc: 13.56 ng/ml



#2 Decachlorobiphenyl

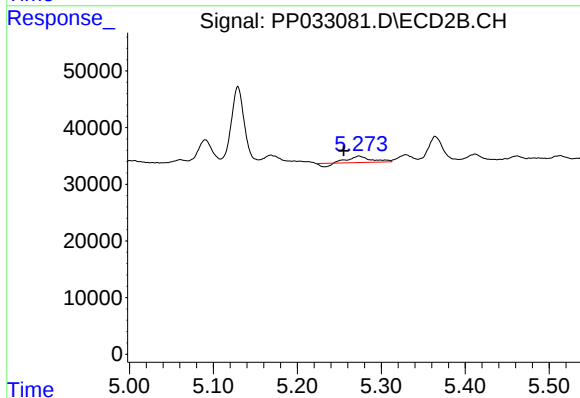
R.T.: 9.275 min
Delta R.T.: -0.008 min
Response: 395291
Conc: 12.03 ng/ml



#3 AR-1016-1

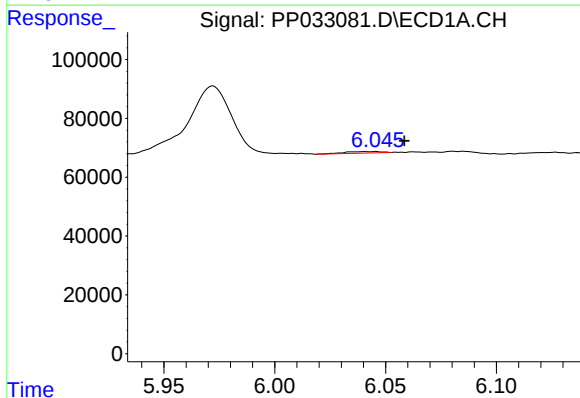
R.T.: 6.045 min
Delta R.T.: 0.010 min
Response: 5815
Conc: 3.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



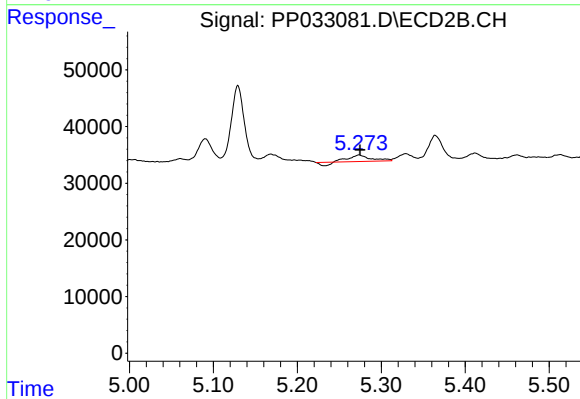
#3 AR-1016-1

R.T.: 5.273 min
Delta R.T.: 0.018 min
Response: 17202
Conc: 13.51 ng/ml



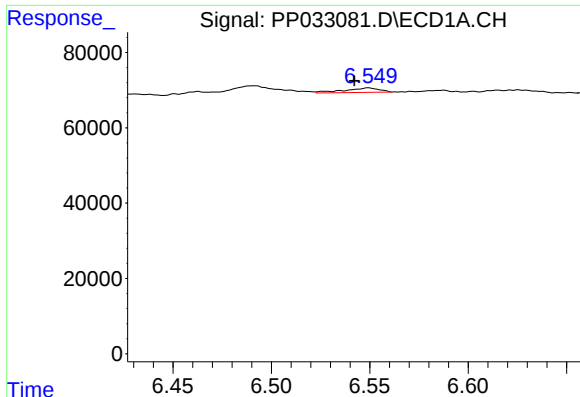
#4 AR-1016-2

R.T.: 6.045 min
Delta R.T.: -0.013 min
Response: 5815
Conc: 2.45 ng/ml



#4 AR-1016-2

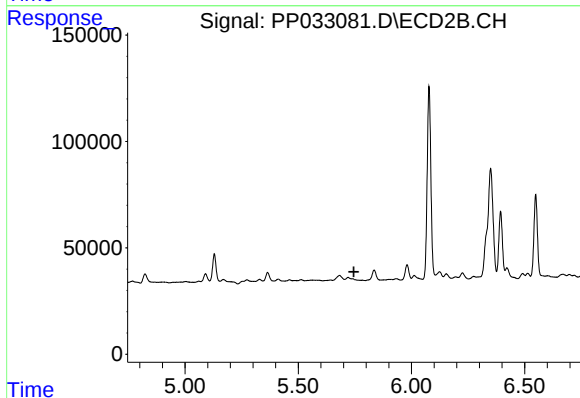
R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 17202
Conc: 9.12 ng/ml



#7 AR-1016-5

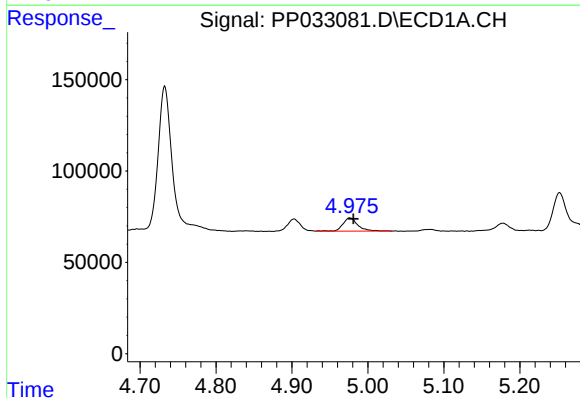
R.T.: 6.549 min
Delta R.T.: 0.007 min
Response: 14106
Conc: 12.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



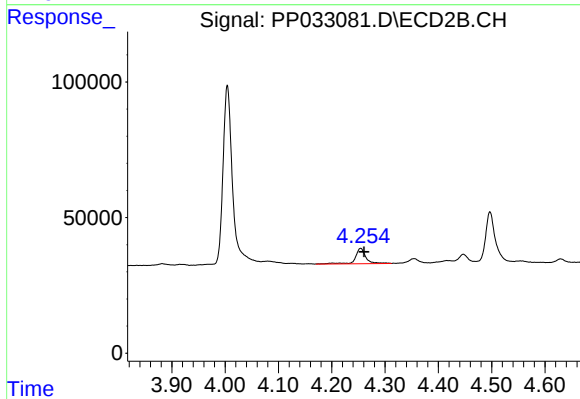
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



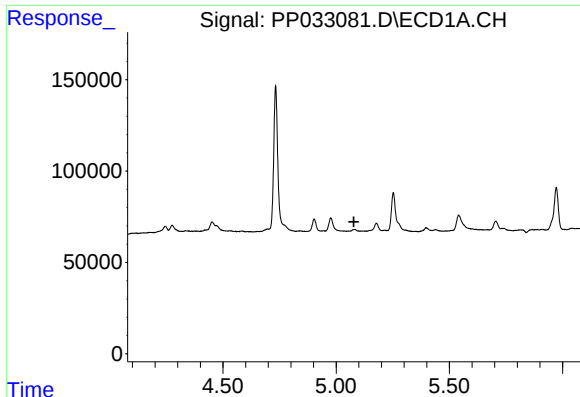
#8 AR-1221-1

R.T.: 4.976 min
Delta R.T.: -0.005 min
Response: 100193
Conc: 179.41 ng/ml



#8 AR-1221-1

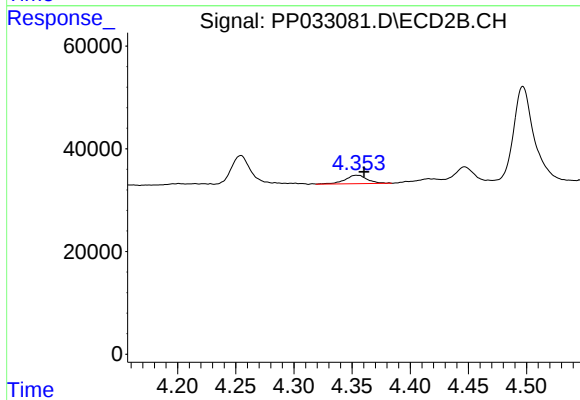
R.T.: 4.254 min
Delta R.T.: -0.007 min
Response: 76760
Conc: 168.08 ng/ml



#9 AR-1221-2

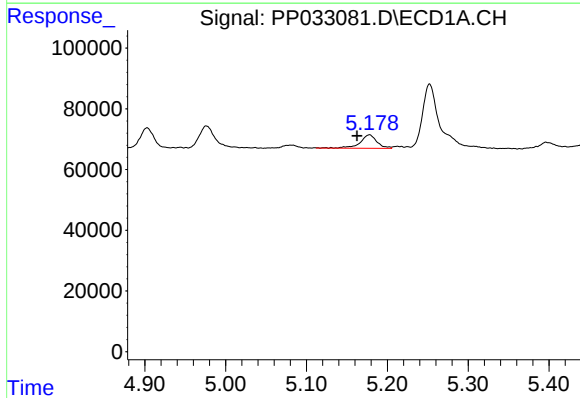
R.T.: 0.000 min
Exp R.T.: 5.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



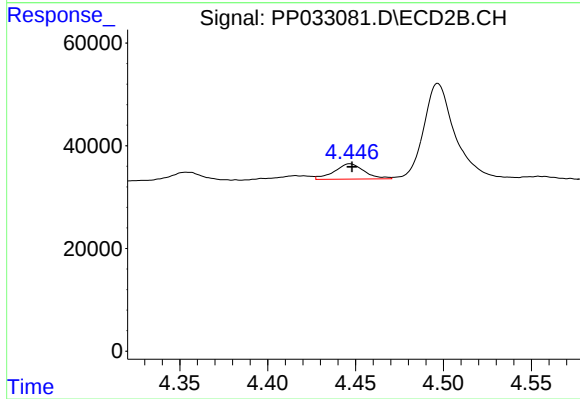
#9 AR-1221-2

R.T.: 4.354 min
Delta R.T.: -0.006 min
Response: 21858
Conc: 62.74 ng/ml



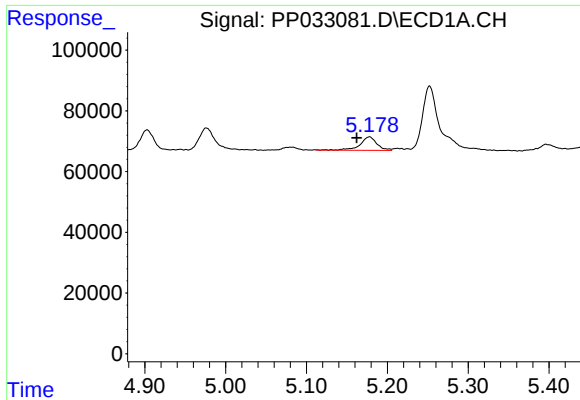
#10 AR-1221-3

R.T.: 5.178 min
Delta R.T.: 0.015 min
Response: 64618
Conc: 49.34 ng/ml



#10 AR-1221-3

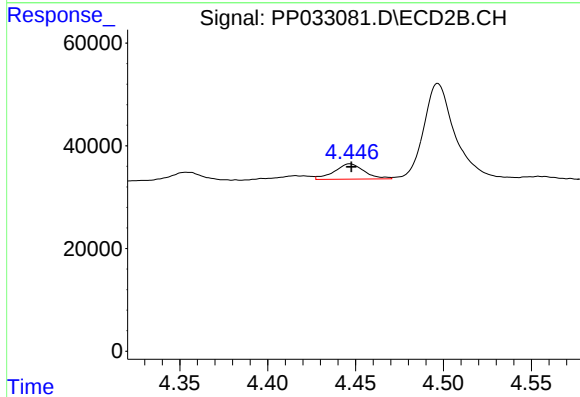
R.T.: 4.447 min
Delta R.T.: -0.001 min
Response: 35435
Conc: 32.16 ng/ml



#11 AR-1232-1

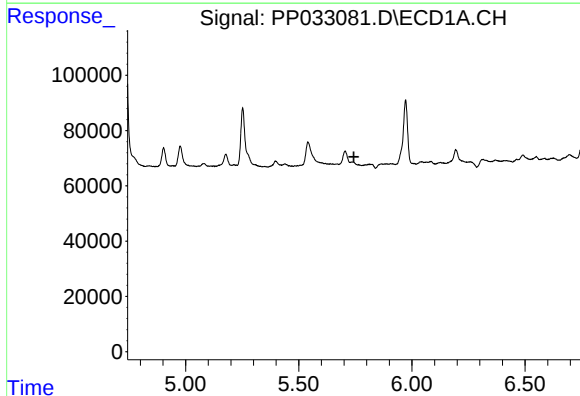
R.T.: 5.178 min
Delta R.T.: 0.016 min
Response: 64618
Conc: 59.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



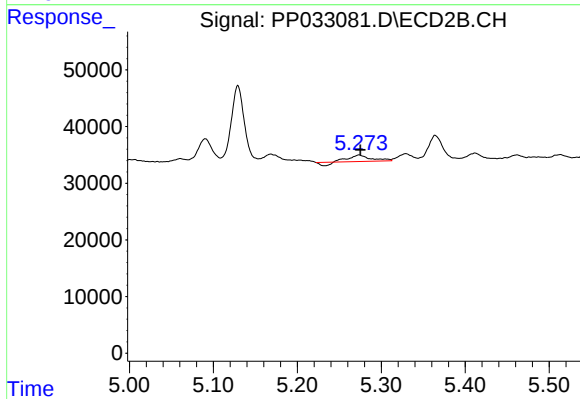
#11 AR-1232-1

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 35435
Conc: 39.74 ng/ml



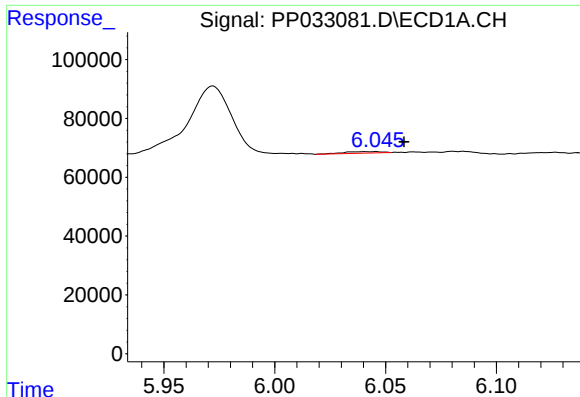
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



#12 AR-1232-2

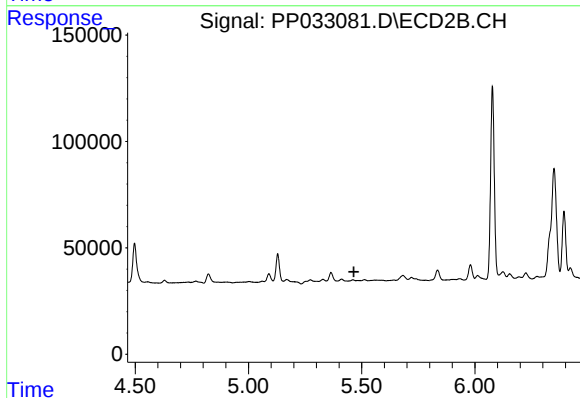
R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 17202
Conc: 20.89 ng/ml



#13 AR-1232-3

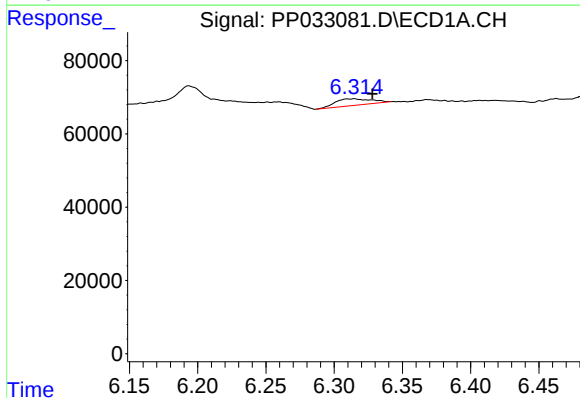
R.T.: 6.045 min
Delta R.T.: -0.013 min
Response: 5815
Conc: 5.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



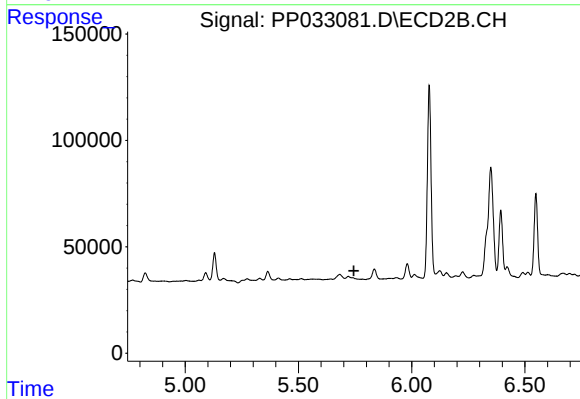
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



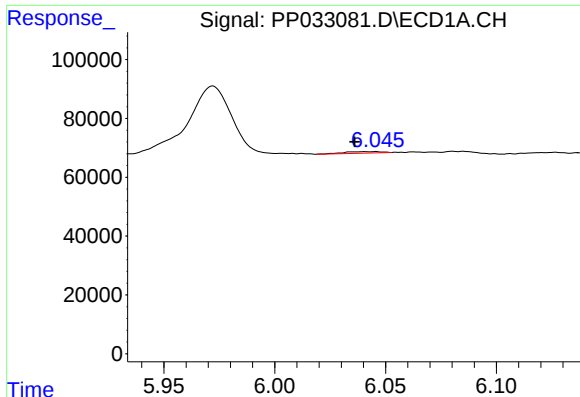
#15 AR-1232-5

R.T.: 6.315 min
Delta R.T.: -0.013 min
Response: 33365
Conc: 102.71 ng/ml



#15 AR-1232-5

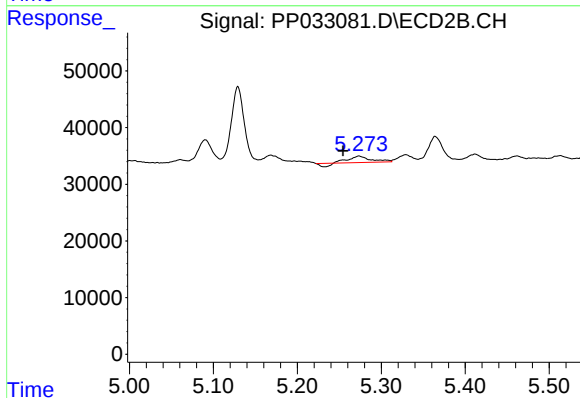
R.T.: 0.000 min
Exp R.T. : 5.745 min
Response: 0
Conc: N.D.



#16 AR-1242-1

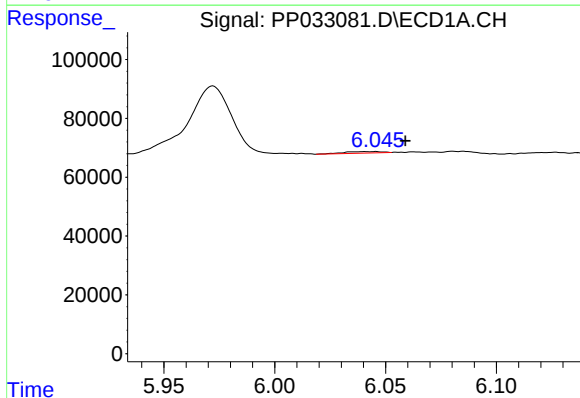
R.T.: 6.045 min
Delta R.T.: 0.009 min
Response: 5815
Conc: 4.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



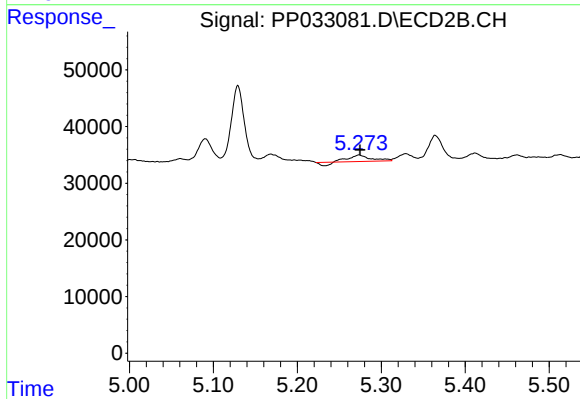
#16 AR-1242-1

R.T.: 5.273 min
Delta R.T.: 0.019 min
Response: 17202
Conc: 17.07 ng/ml



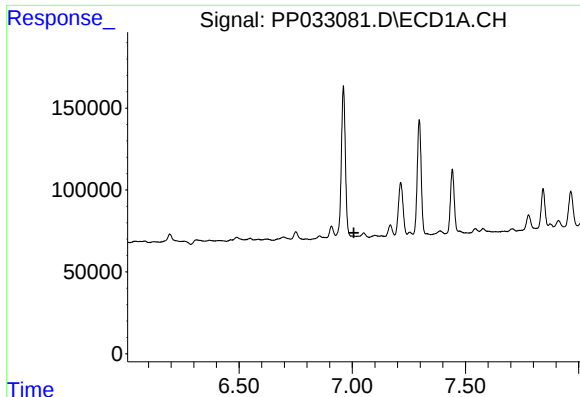
#17 AR-1242-2

R.T.: 6.045 min
Delta R.T.: -0.014 min
Response: 5815
Conc: 3.13 ng/ml



#17 AR-1242-2

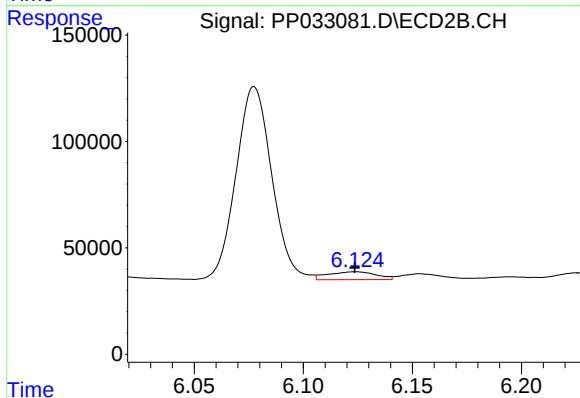
R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 17202
Conc: 11.60 ng/ml



#20 AR-1242-5

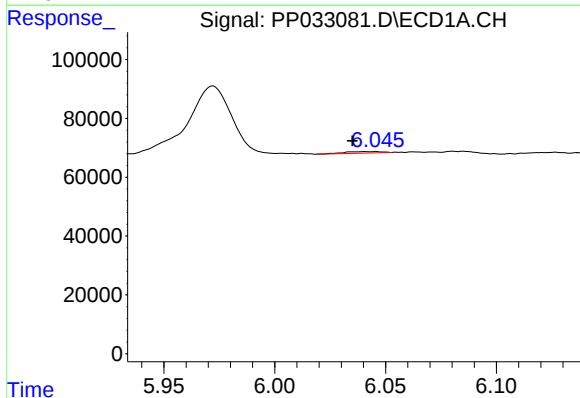
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



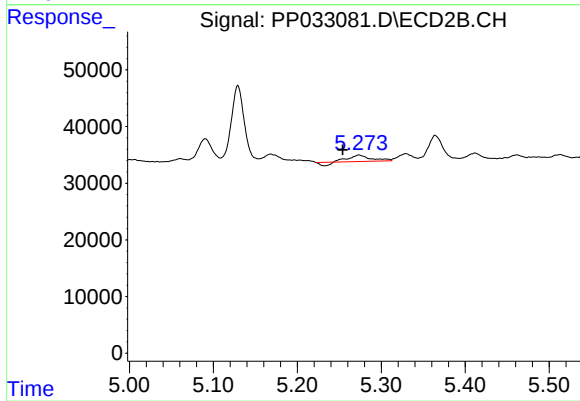
#20 AR-1242-5

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 56540
Conc: 62.39 ng/ml



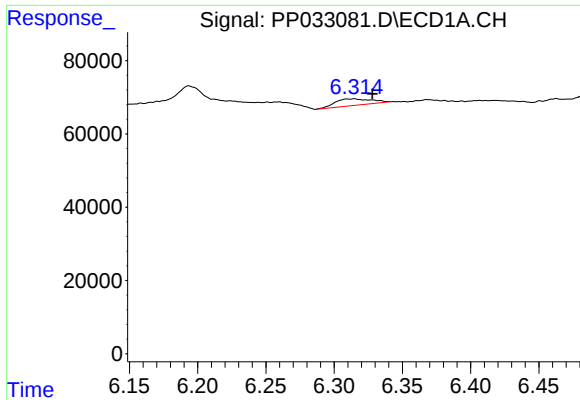
#21 AR-1248-1

R.T.: 6.045 min
Delta R.T.: 0.010 min
Response: 5815
Conc: 6.53 ng/ml



#21 AR-1248-1

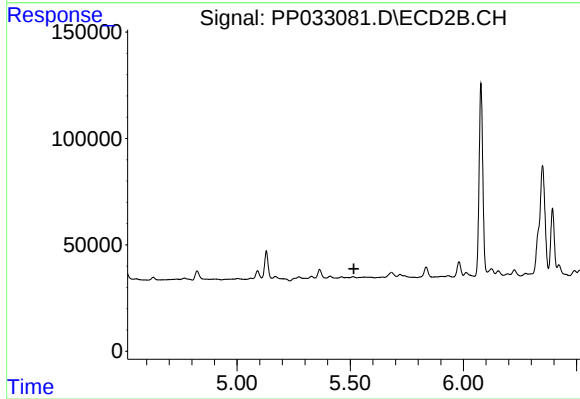
R.T.: 5.273 min
Delta R.T.: 0.019 min
Response: 17202
Conc: 22.97 ng/ml



#22 AR-1248-2

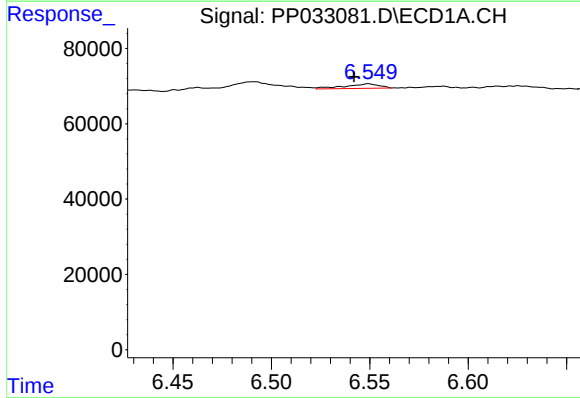
R.T.: 6.315 min
Delta R.T.: -0.013 min
Response: 33365
Conc: 27.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



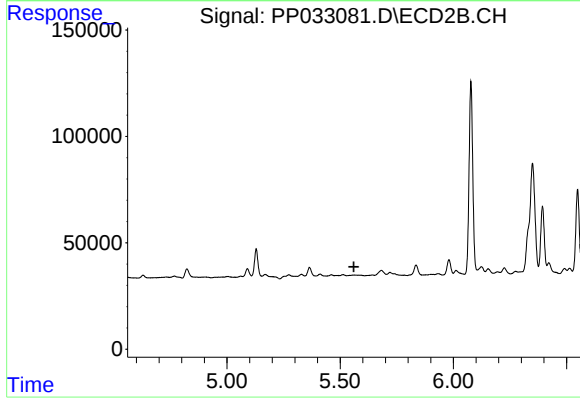
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



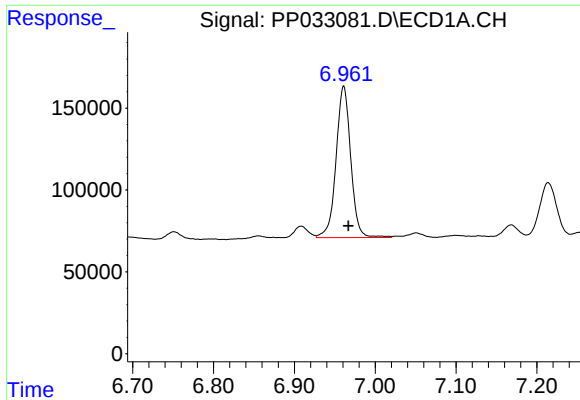
#23 AR-1248-3

R.T.: 6.549 min
Delta R.T.: 0.007 min
Response: 14106
Conc: 9.38 ng/ml



#23 AR-1248-3

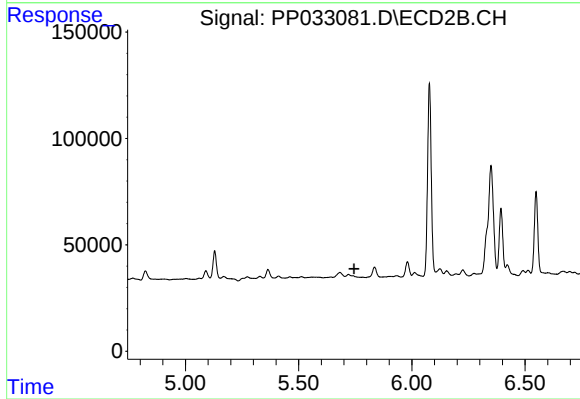
R.T.: 0.000 min
Exp R.T. : 5.560 min
Response: 0
Conc: N.D.



#24 AR-1248-4

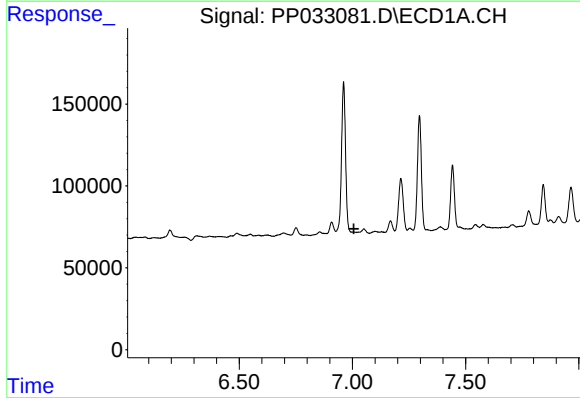
R.T.: 6.961 min
Delta R.T.: -0.006 min
Response: 1167223
Conc: 741.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



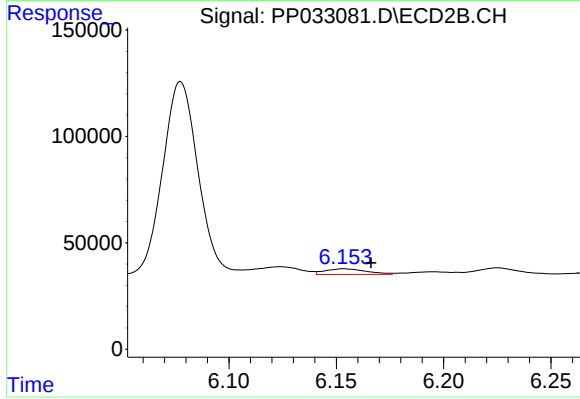
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



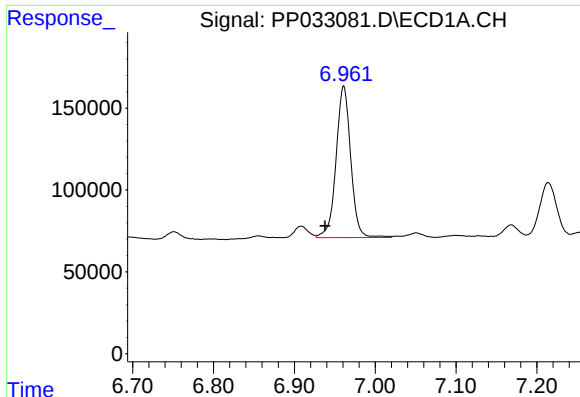
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 7.007 min
Response: 0
Conc: N.D.



#25 AR-1248-5

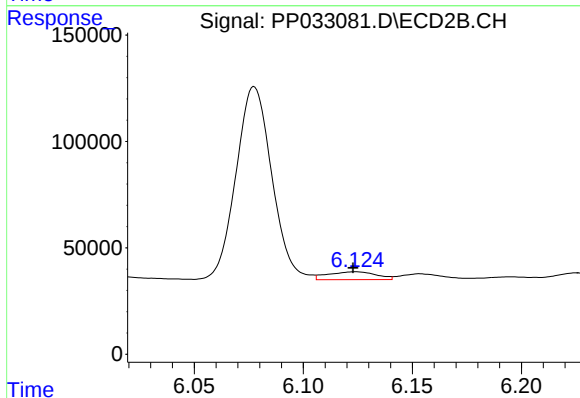
R.T.: 6.154 min
Delta R.T.: -0.013 min
Response: 35883
Conc: 29.52 ng/ml



#26 AR-1254-1

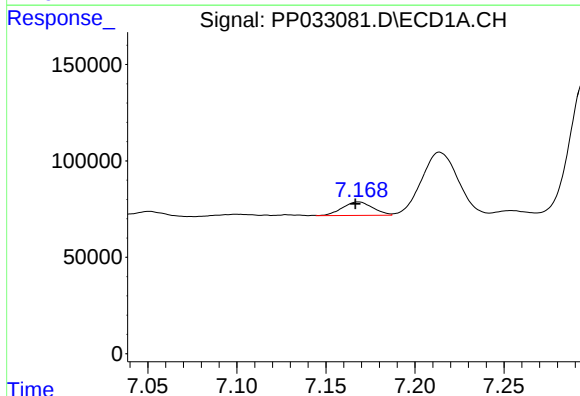
R.T.: 6.961 min
Delta R.T.: 0.023 min
Response: 1167223
Conc: 692.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



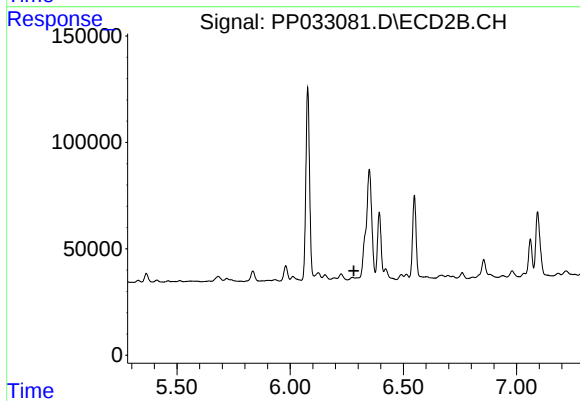
#26 AR-1254-1

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 56540
Conc: 28.21 ng/ml



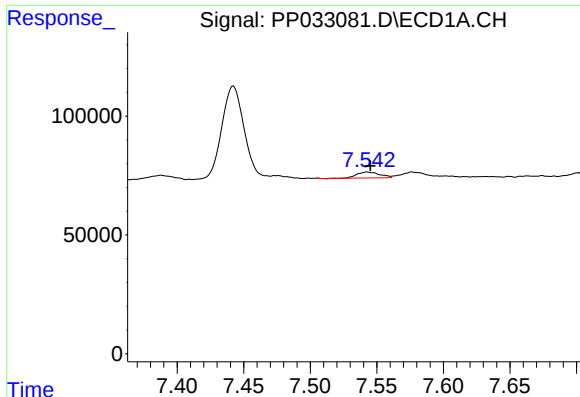
#27 AR-1254-2

R.T.: 7.168 min
Delta R.T.: 0.002 min
Response: 83737
Conc: 32.43 ng/ml



#27 AR-1254-2

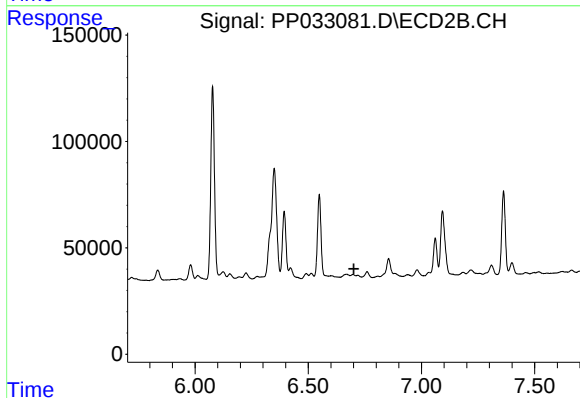
R.T.: 0.000 min
Exp R.T. : 6.282 min
Response: 0
Conc: N.D.



#28 AR-1254-3

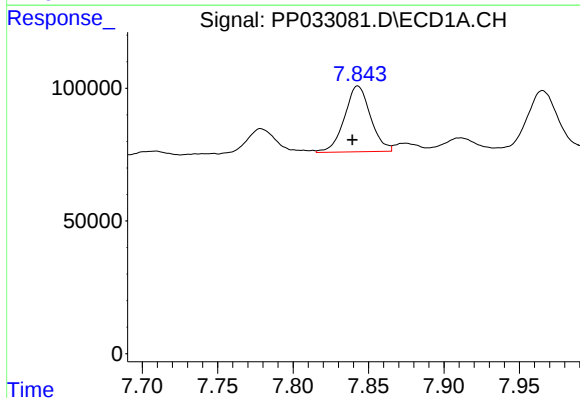
R.T.: 7.543 min
Delta R.T.: -0.003 min
Response: 29713
Conc: 11.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



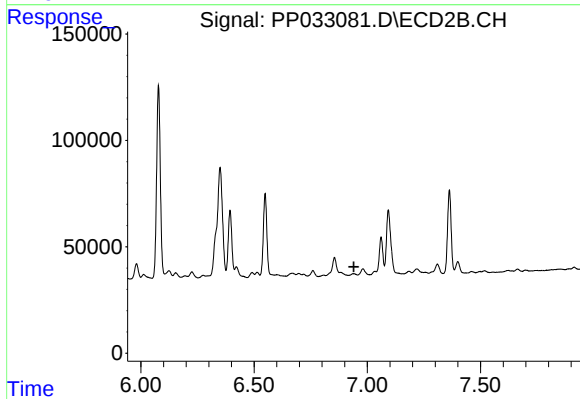
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



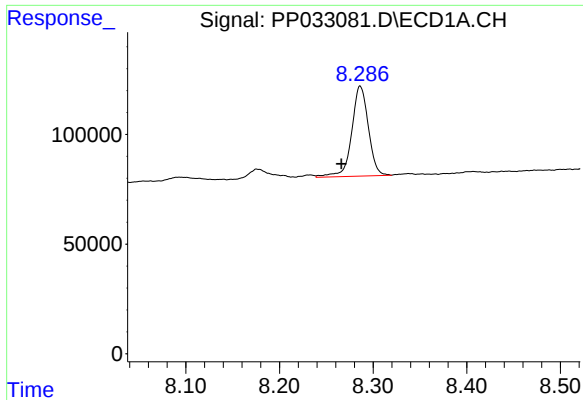
#29 AR-1254-4

R.T.: 7.843 min
Delta R.T.: 0.004 min
Response: 298506
Conc: 169.19 ng/ml



#29 AR-1254-4

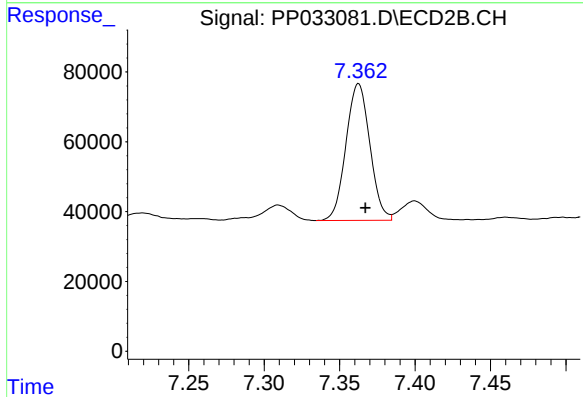
R.T.: 0.000 min
Exp R.T. : 6.941 min
Response: 0
Conc: N.D.



#30 AR-1254-5

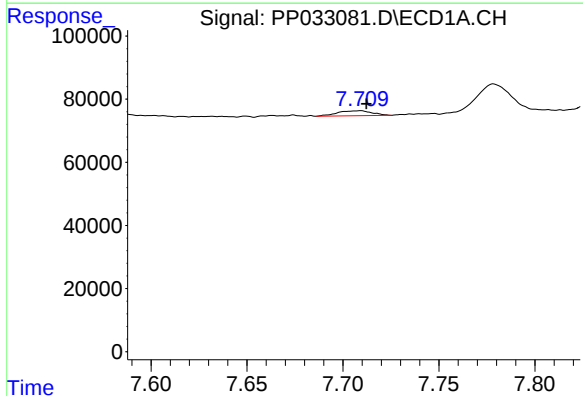
R.T.: 8.286 min
Delta R.T.: 0.020 min
Response: 507332
Conc: 256.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



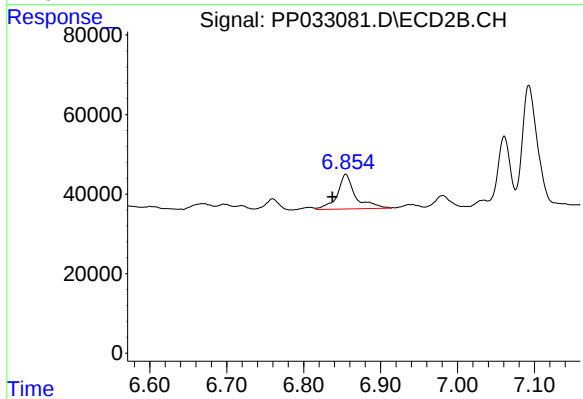
#30 AR-1254-5

R.T.: 7.363 min
Delta R.T.: -0.005 min
Response: 432074
Conc: 191.30 ng/ml



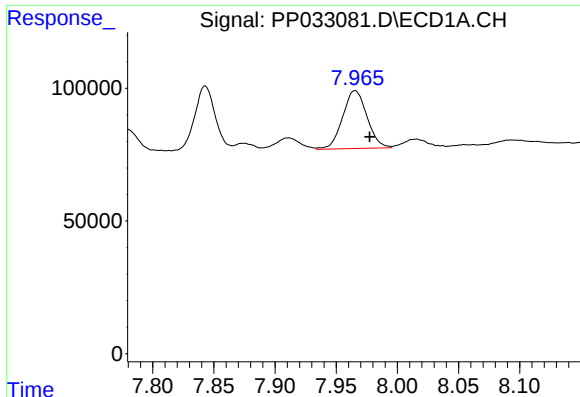
#31 AR-1260-1

R.T.: 7.709 min
Delta R.T.: -0.004 min
Response: 20091
Conc: 10.87 ng/ml



#31 AR-1260-1

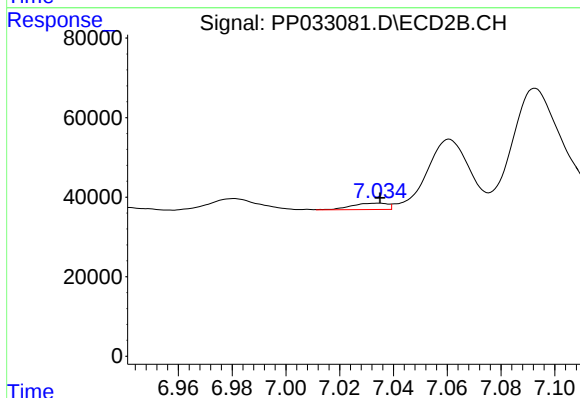
R.T.: 6.855 min
Delta R.T.: 0.018 min
Response: 142574
Conc: 78.83 ng/ml



#32 AR-1260-2

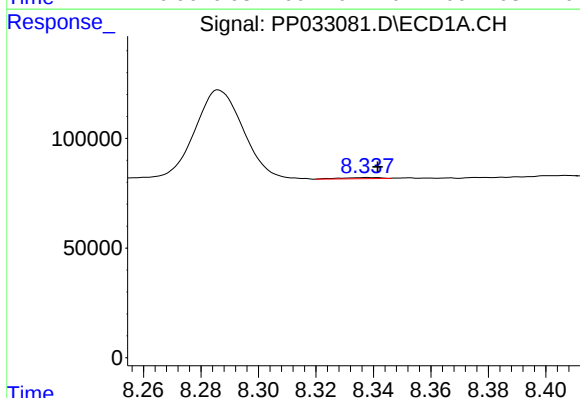
R.T.: 7.965 min
Delta R.T.: -0.012 min
Response: 301855
Conc: 123.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



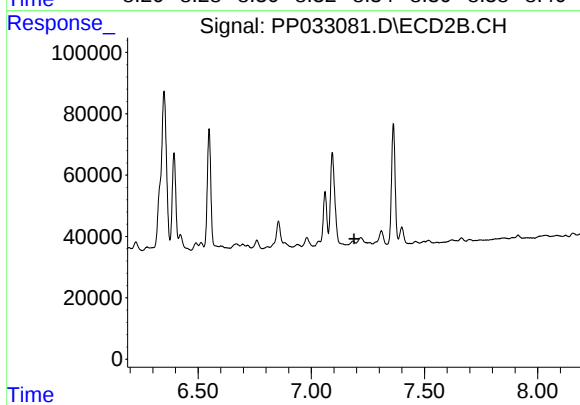
#32 AR-1260-2

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 14916
Conc: 7.20 ng/ml



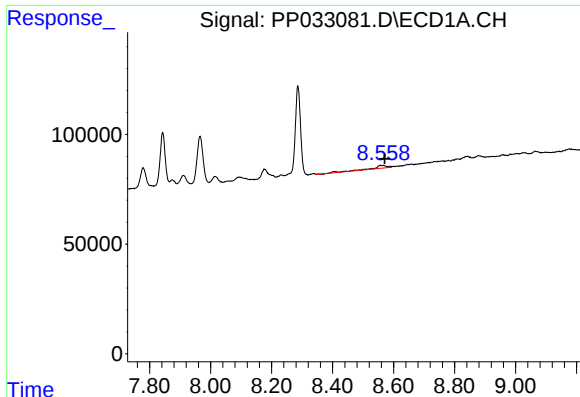
#33 AR-1260-3

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 5191
Conc: 2.43 ng/ml



#33 AR-1260-3

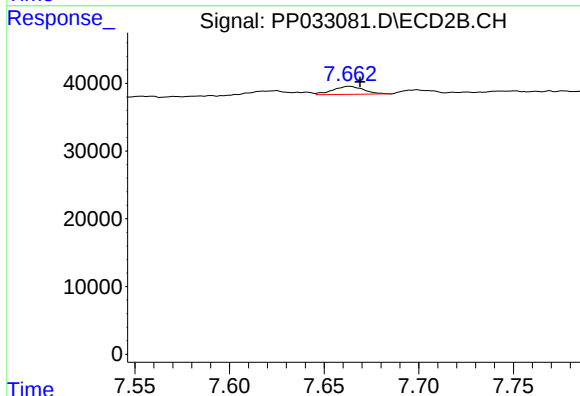
R.T.: 0.000 min
Exp R.T.: 7.189 min
Response: 0
Conc: N.D.



#34 AR-1260-4

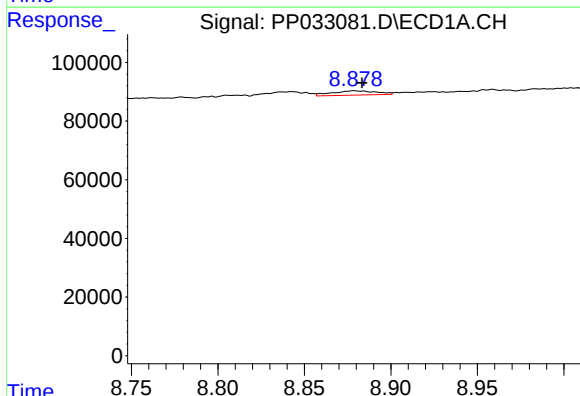
R.T.: 8.558 min
Delta R.T.: -0.013 min
Response: 42502
Conc: 20.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



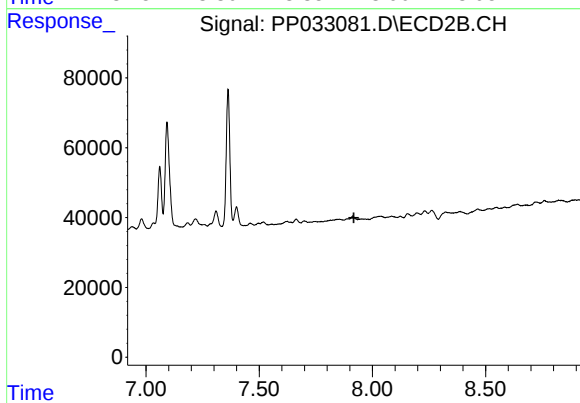
#34 AR-1260-4

R.T.: 7.663 min
Delta R.T.: -0.006 min
Response: 13292
Conc: 7.77 ng/ml



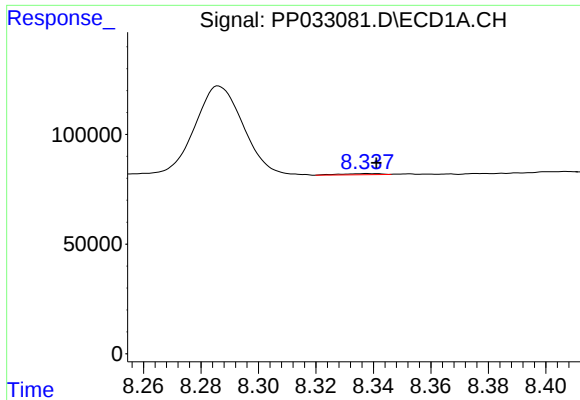
#35 AR-1260-5

R.T.: 8.879 min
Delta R.T.: -0.004 min
Response: 26339
Conc: 5.93 ng/ml



#35 AR-1260-5

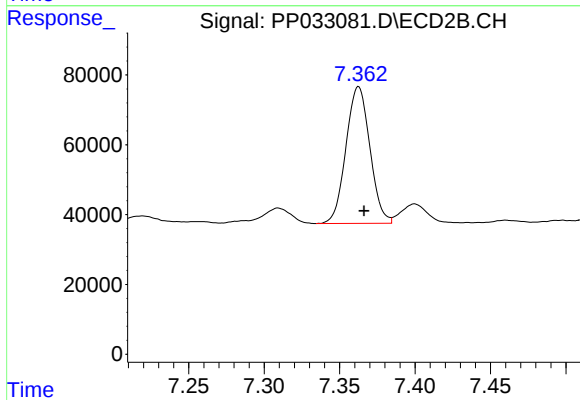
R.T.: 0.000 min
Exp R.T.: 7.918 min
Response: 0
Conc: N.D.



#36 AR-1262-1

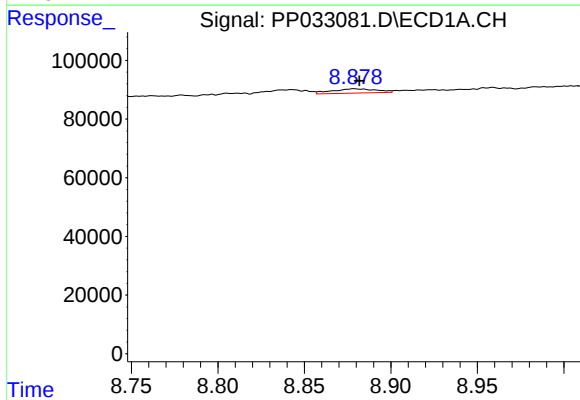
R.T.: 8.338 min
Delta R.T.: -0.003 min
Response: 5191
Conc: 1.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



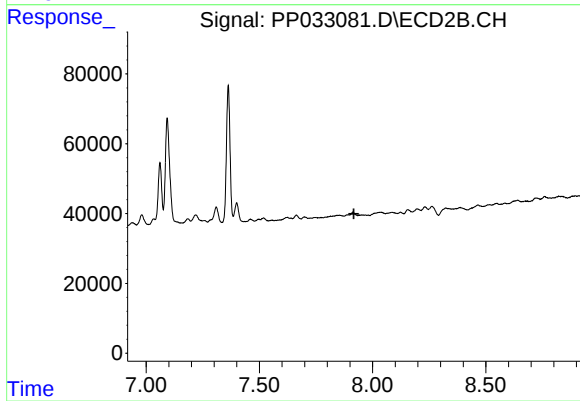
#36 AR-1262-1

R.T.: 7.363 min
Delta R.T.: -0.004 min
Response: 432074
Conc: 365.74 ng/ml



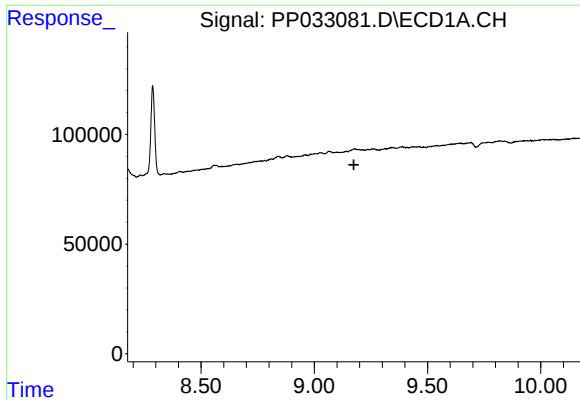
#37 AR-1262-2

R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 26339
Conc: 5.53 ng/ml



#37 AR-1262-2

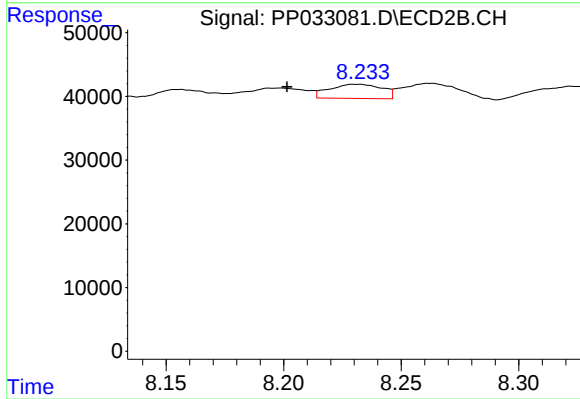
R.T.: 0.000 min
Exp R.T. : 7.917 min
Response: 0
Conc: N.D.



#38 AR-1262-3

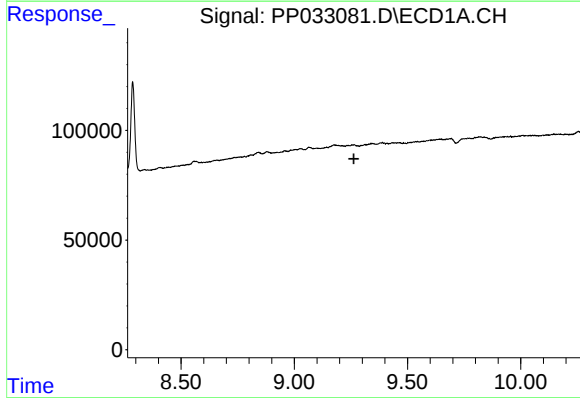
R.T.: 0.000 min
Exp R.T. : 9.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



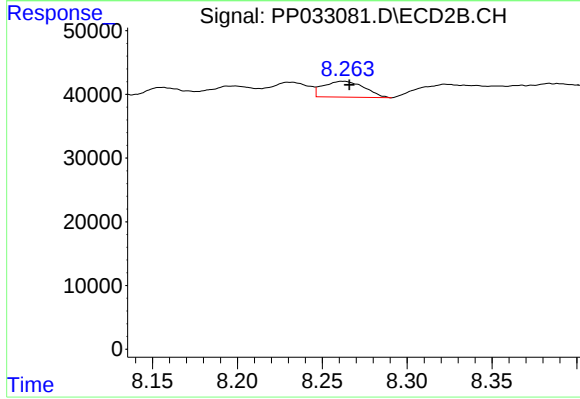
#38 AR-1262-3

R.T.: 8.231 min
Delta R.T.: 0.030 min
Response: 34563
Conc: 20.03 ng/ml



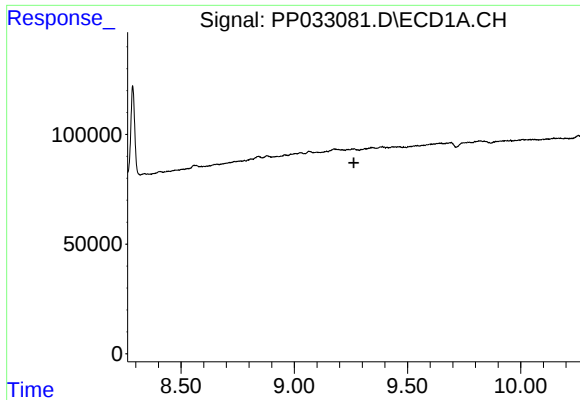
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.263 min
Response: 0
Conc: N.D.



#39 AR-1262-4

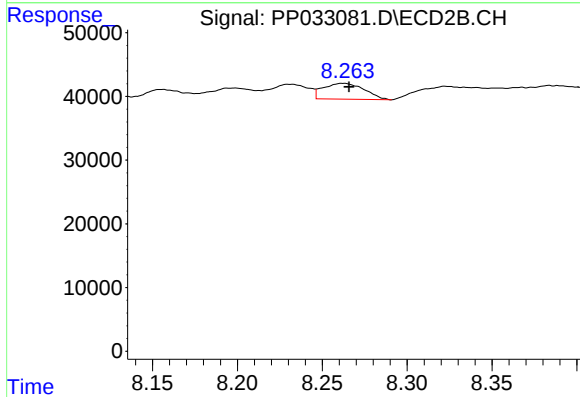
R.T.: 8.262 min
Delta R.T.: -0.004 min
Response: 41774
Conc: 13.34 ng/ml



#42 AR-1268-2

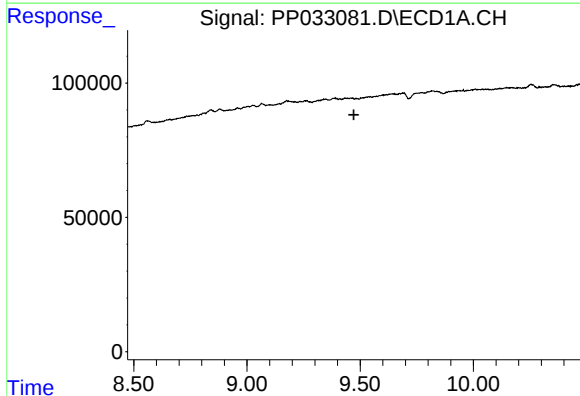
R.T.: 0.000 min
Exp R.T. : 9.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



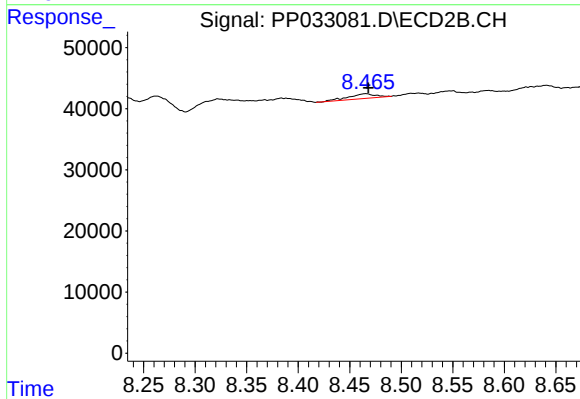
#42 AR-1268-2

R.T.: 8.262 min
Delta R.T.: -0.003 min
Response: 41774
Conc: 9.31 ng/ml



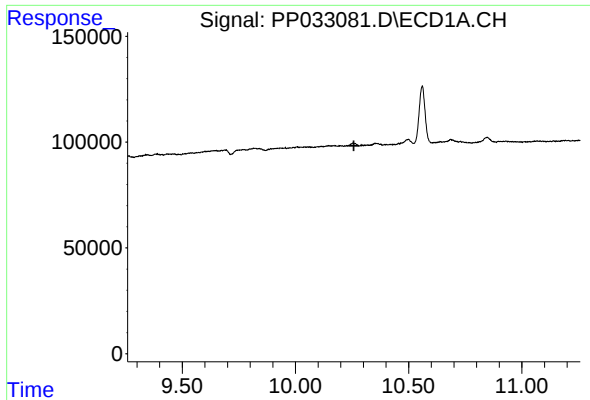
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.473 min
Response: 0
Conc: N.D.



#43 AR-1268-3

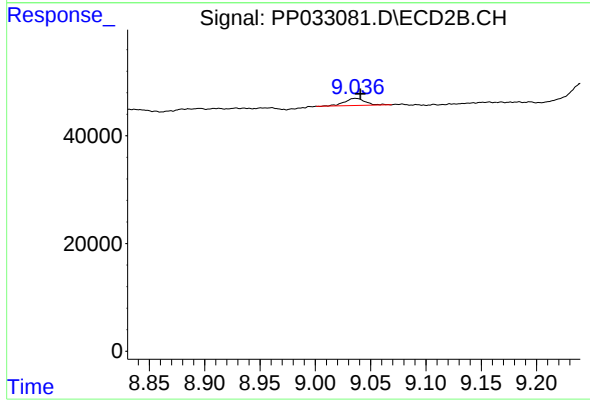
R.T.: 8.466 min
Delta R.T.: -0.003 min
Response: 14302
Conc: 3.48 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.036 min
Delta R.T.: -0.004 min
Response: 17087
Conc: 1.52 ng/ml