

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032621\
 Data File : PP034416.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Mar 2021 13:58
 Operator : DD\AJ
 Sample : M1817-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PHC-326FB-002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 16:26:14 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Mar 20 01:42:16 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...	4.848	4.260	1837675	1025248	21.875	23.168
2)	SA Decachlor...	10.777	9.575	1724699	616620	21.977	23.367
Target Compounds							
5)	L1 AR-1016-3	0.000	5.731	0	16833	N.D.	18.652 #
7)	L1 AR-1016-5	0.000	5.999	0	14237	N.D.	15.071 #
8)	L2 AR-1221-1	5.097	0.000	152317	0	167.748	N.D. #
9)	L2 AR-1221-2	5.198	4.610	26663	25230	38.742	71.147 #
13)	L3 AR-1232-3	0.000	5.731	0	16833	N.D.	43.112 #
15)	L3 AR-1232-5	6.481f	5.999	36582	14237	66.813	38.928 #
18)	L4 AR-1242-3	0.000	5.731	0	16833	N.D.	23.150 #
20)	L4 AR-1242-5	0.000	6.386	0	26903	N.D.	34.278 #
22)	L5 AR-1248-2	6.481f	0.000	36582	0	17.433	N.D. #
24)	L5 AR-1248-4	7.102	5.999	44422	14237	17.193	11.602 #
26)	L6 AR-1254-1	7.068	6.386	69925	26903	25.548	16.043 #
27)	L6 AR-1254-2	7.300	6.541	98637	15888	23.688	10.956 #
28)	L6 AR-1254-3	7.681	6.964	142462	74861	32.801	32.689
29)	L6 AR-1254-4	7.973	0.000	144436	0	49.752	N.D. #
30)	L6 AR-1254-5	8.406	7.625	325510	67081	97.509	36.330 #
31)	L7 AR-1260-1	7.844	7.098	123867	77981	38.862	50.021 #
32)	L7 AR-1260-2	8.109	7.292	195662	51607	52.066	28.842 #
33)	L7 AR-1260-3	8.474	7.448	78201	29398	25.624	17.374 #
34)	L7 AR-1260-4	8.703	7.926	99022	33015	28.442	23.189
35)	L7 AR-1260-5	9.023	8.170	135099	74025	19.735	23.839
36)	L8 AR-1262-1	8.474	7.625	78201	67081	17.530	66.431 #
37)	L8 AR-1262-2	9.023	8.170	135099	74025	17.823	22.934 #
38)	L8 AR-1262-3	9.324	8.457	90977	49394	17.065	36.052 #
39)	L8 AR-1262-4	9.414	8.519	88466	79255	20.528	32.729 #
40)	L8 AR-1262-5	10.060	9.017	39897	17349	14.048	16.502
41)	L9 AR-1268-1	9.324	8.457	90977	49394	9.135	12.479 #
42)	L9 AR-1268-2	9.414	8.519	88466	79255	9.481	21.470 #
43)	L9 AR-1268-3	0.000	8.728	0	13393	N.D.	3.931 #
44)	L9 AR-1268-4	10.060	9.017	39897	17349	12.816	14.417
45)	L9 AR-1268-5	10.456	9.314	61459	24909	2.224	2.672

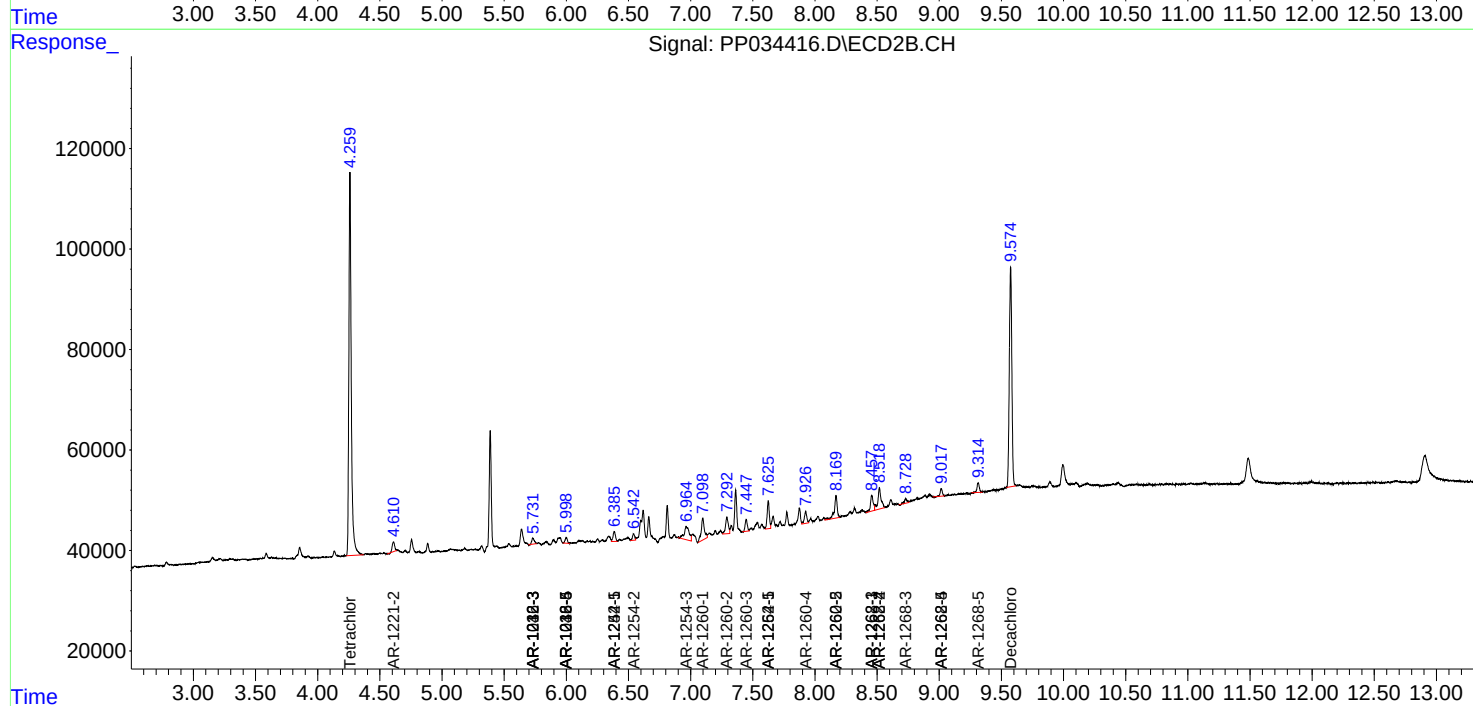
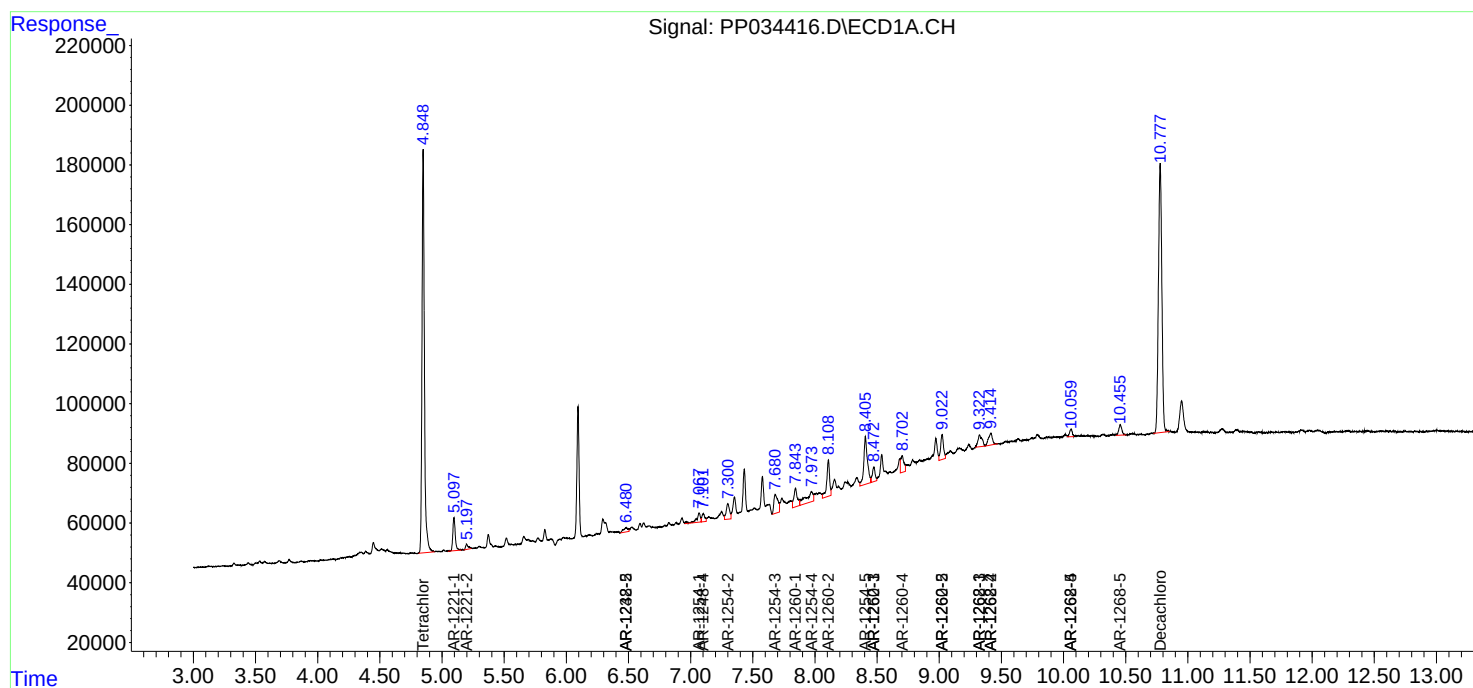
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

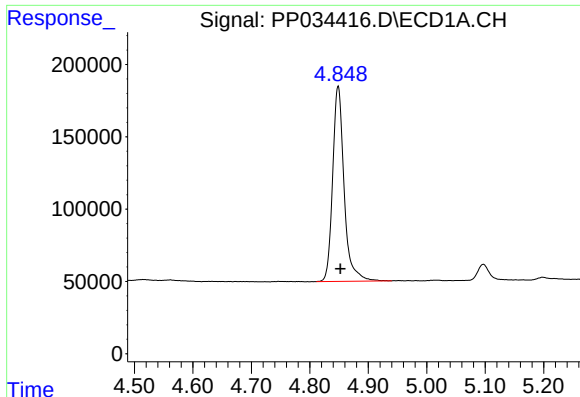
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032621\
Data File : PP034416.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Mar 2021 13:58
Operator : DD\AJ
Sample : M1817-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
PHC-326FB-002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 16:26:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031821.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Mar 20 01:42:16 2021
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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

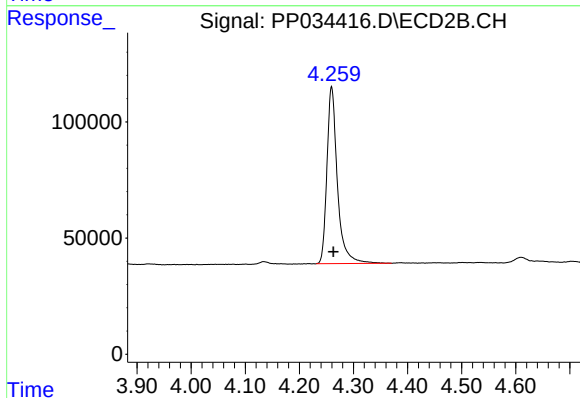




#1 Tetrachloro-m-xylene

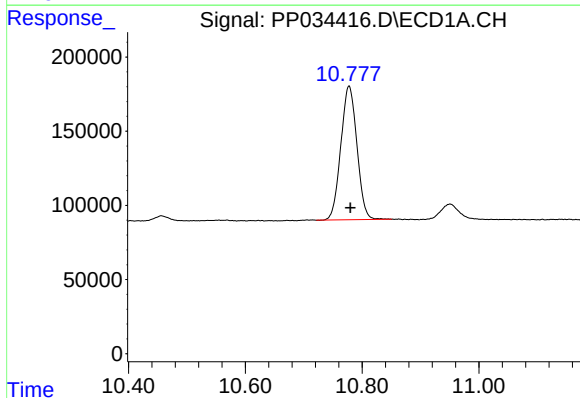
R.T.: 4.848 min
Delta R.T.: -0.004 min
Response: 1837675
Conc: 21.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



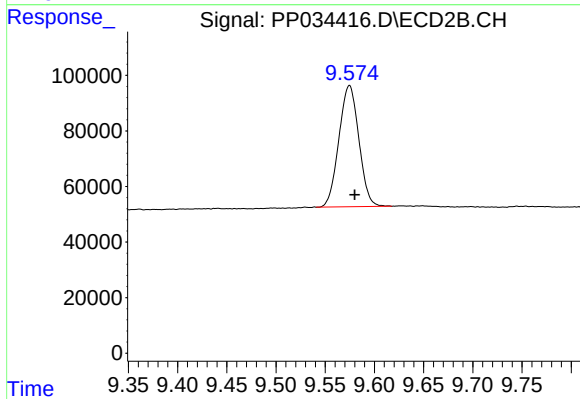
#1 Tetrachloro-m-xylene

R.T.: 4.260 min
Delta R.T.: -0.003 min
Response: 1025248
Conc: 23.17 ng/ml



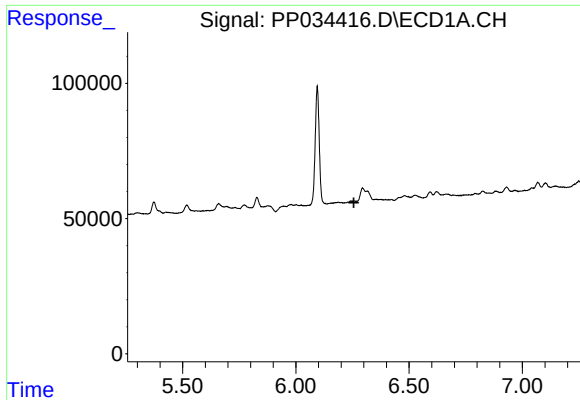
#2 Decachlorobiphenyl

R.T.: 10.777 min
Delta R.T.: -0.003 min
Response: 1724699
Conc: 21.98 ng/ml



#2 Decachlorobiphenyl

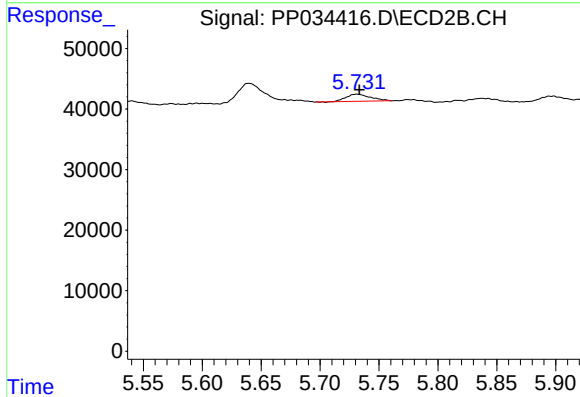
R.T.: 9.575 min
Delta R.T.: -0.005 min
Response: 616620
Conc: 23.37 ng/ml



#5 AR-1016-3

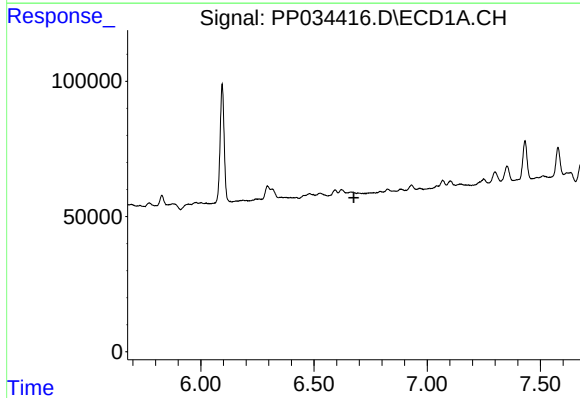
R.T.: 0.000 min
Exp R.T.: 6.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



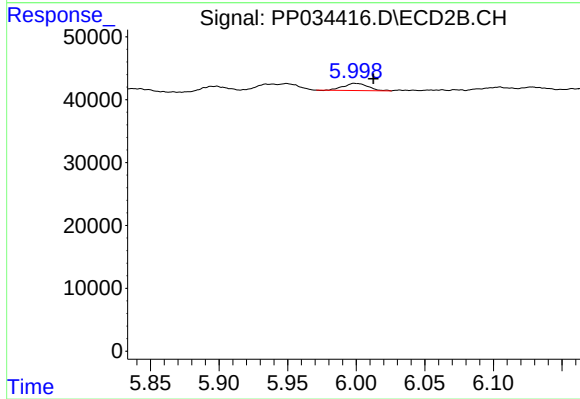
#5 AR-1016-3

R.T.: 5.731 min
Delta R.T.: -0.002 min
Response: 16833
Conc: 18.65 ng/ml



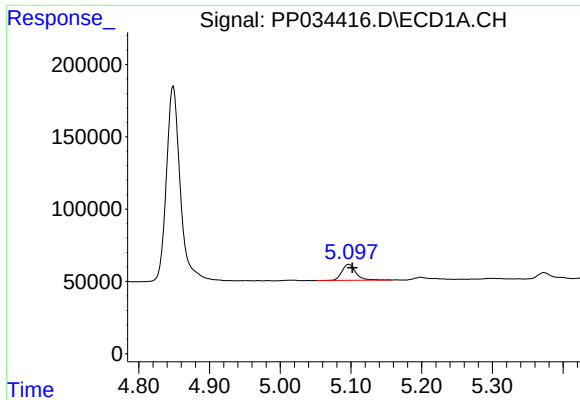
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.



#7 AR-1016-5

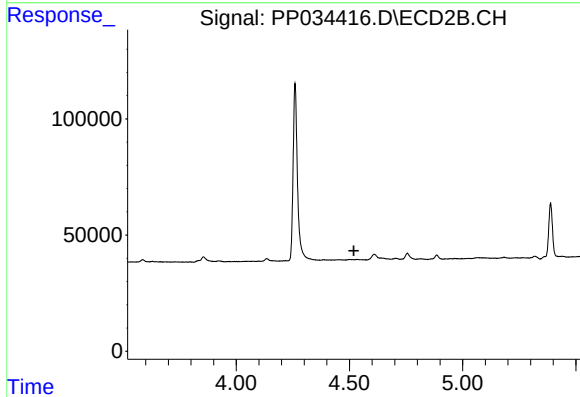
R.T.: 5.999 min
Delta R.T.: -0.013 min
Response: 14237
Conc: 15.07 ng/ml



#8 AR-1221-1

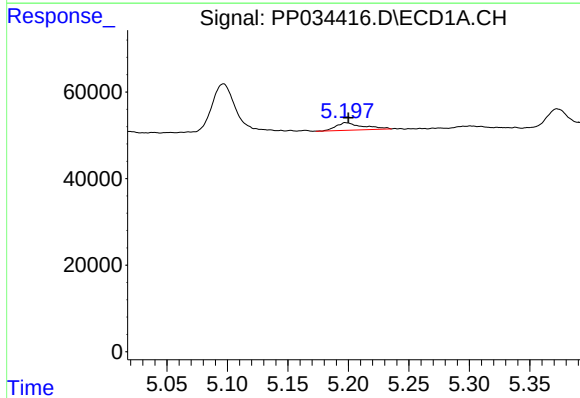
R.T.: 5.097 min
Delta R.T.: -0.005 min
Response: 152317
Conc: 167.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



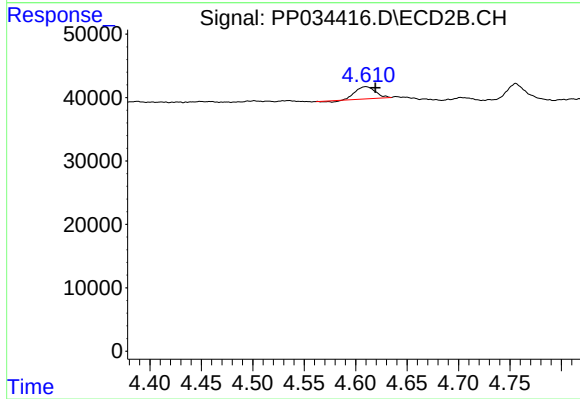
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.519 min
Response: 0
Conc: N.D.



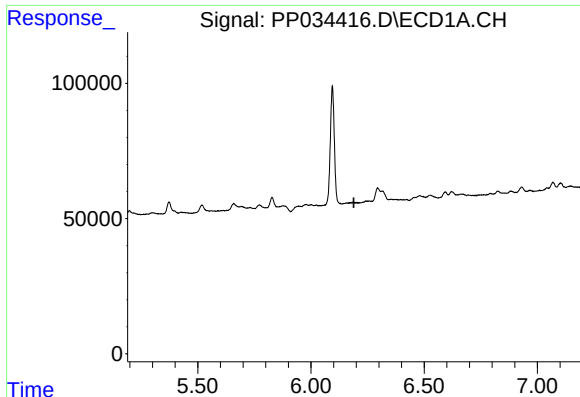
#9 AR-1221-2

R.T.: 5.198 min
Delta R.T.: -0.002 min
Response: 26663
Conc: 38.74 ng/ml



#9 AR-1221-2

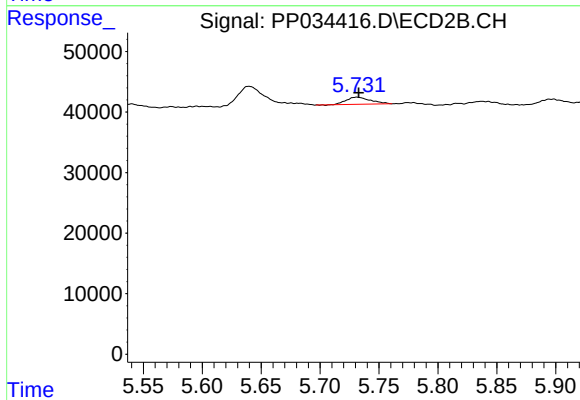
R.T.: 4.610 min
Delta R.T.: -0.009 min
Response: 25230
Conc: 71.15 ng/ml



#13 AR-1232-3

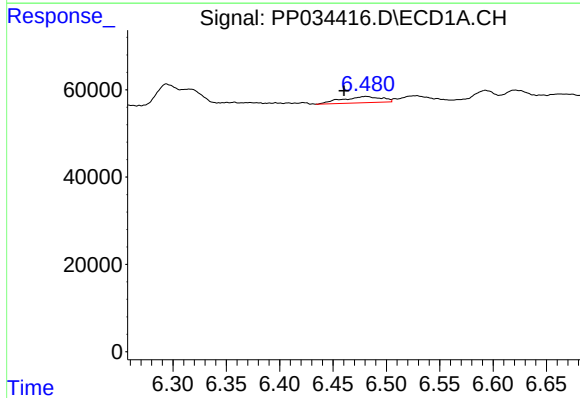
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



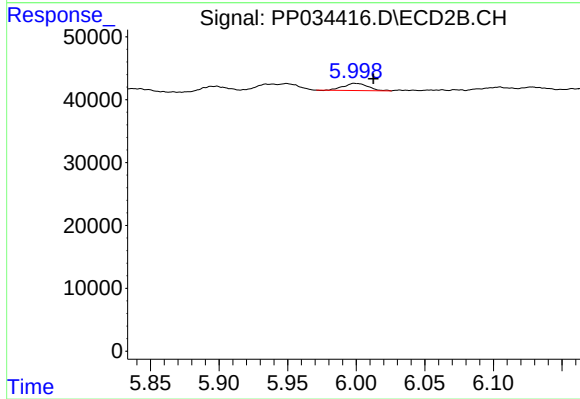
#13 AR-1232-3

R.T.: 5.731 min
Delta R.T.: -0.002 min
Response: 16833
Conc: 43.11 ng/ml



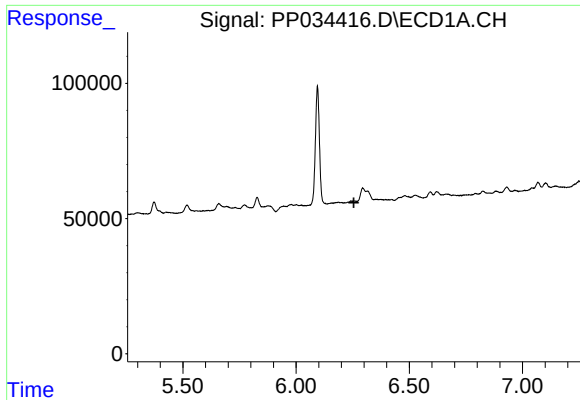
#15 AR-1232-5

R.T.: 6.481 min
Delta R.T.: 0.021 min
Response: 36582
Conc: 66.81 ng/ml



#15 AR-1232-5

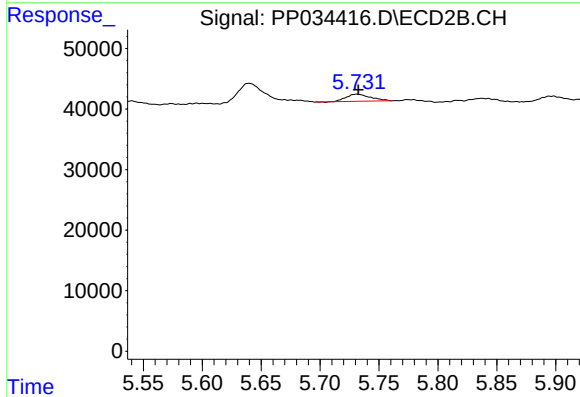
R.T.: 5.999 min
Delta R.T.: -0.013 min
Response: 14237
Conc: 38.93 ng/ml



#18 AR-1242-3

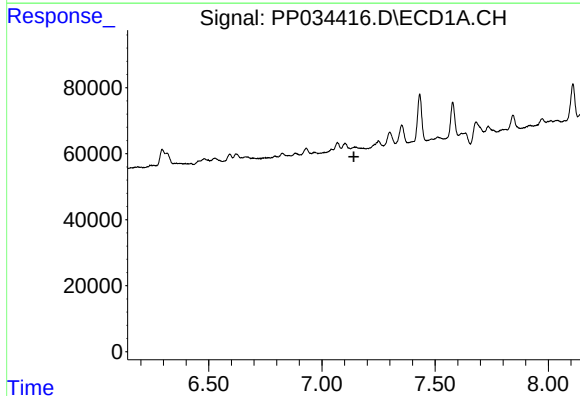
R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



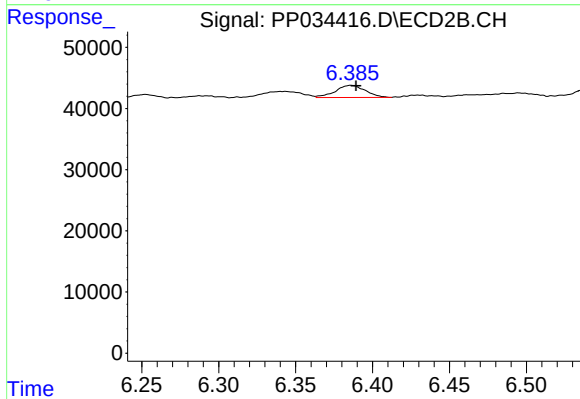
#18 AR-1242-3

R.T.: 5.731 min
Delta R.T.: -0.001 min
Response: 16833
Conc: 23.15 ng/ml



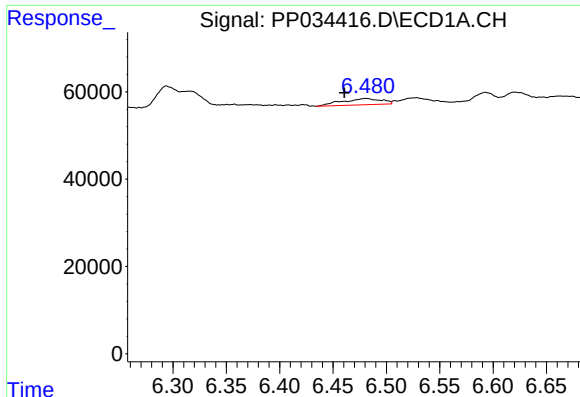
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.



#20 AR-1242-5

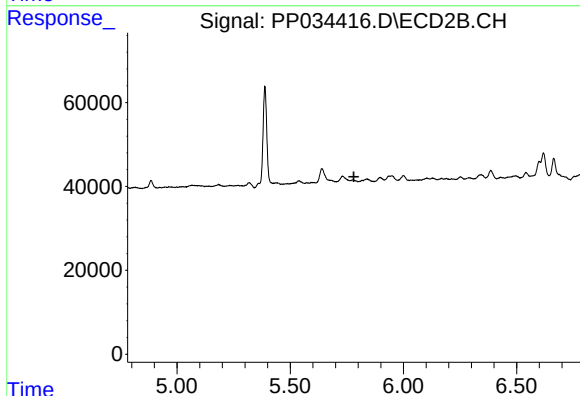
R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 26903
Conc: 34.28 ng/ml



#22 AR-1248-2

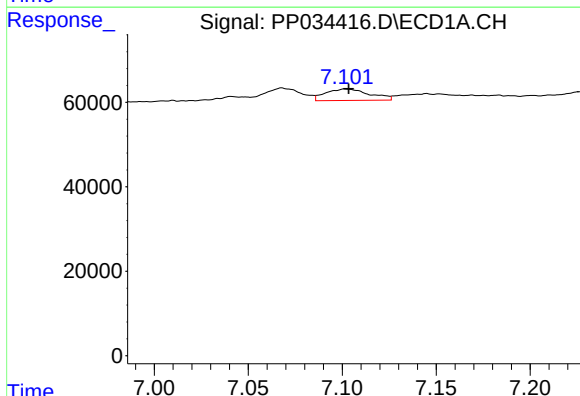
R.T.: 6.481 min
Delta R.T.: 0.021 min
Response: 36582
Conc: 17.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



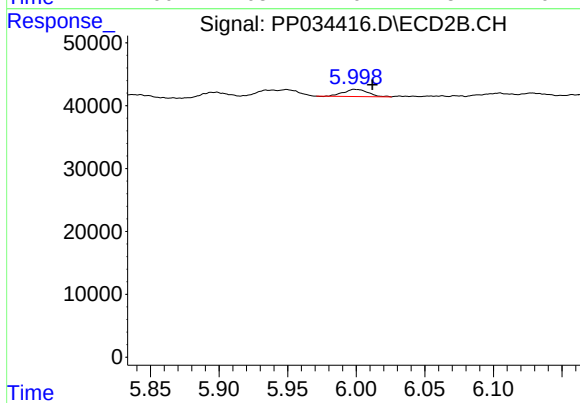
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.781 min
Response: 0
Conc: N.D.



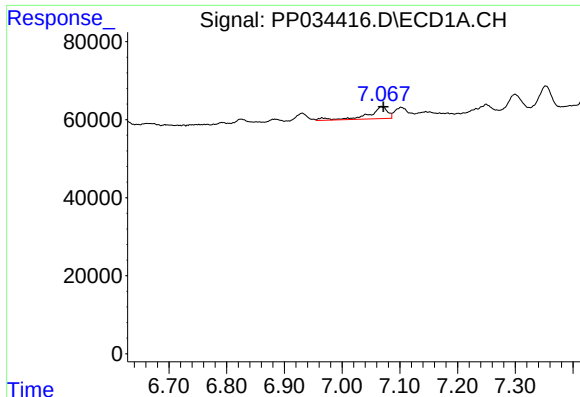
#24 AR-1248-4

R.T.: 7.102 min
Delta R.T.: -0.002 min
Response: 44422
Conc: 17.19 ng/ml



#24 AR-1248-4

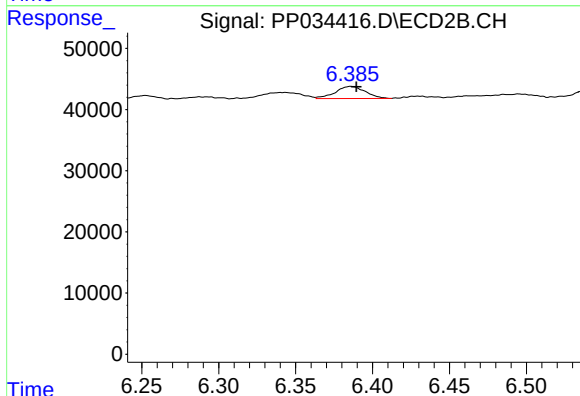
R.T.: 5.999 min
Delta R.T.: -0.012 min
Response: 14237
Conc: 11.60 ng/ml



#26 AR-1254-1

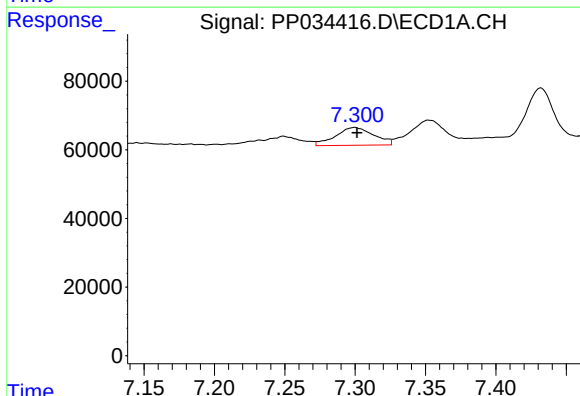
R.T.: 7.068 min
Delta R.T.: -0.004 min
Response: 69925
Conc: 25.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



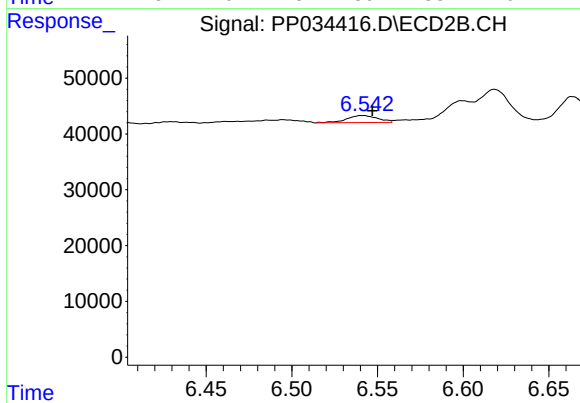
#26 AR-1254-1

R.T.: 6.386 min
Delta R.T.: -0.003 min
Response: 26903
Conc: 16.04 ng/ml



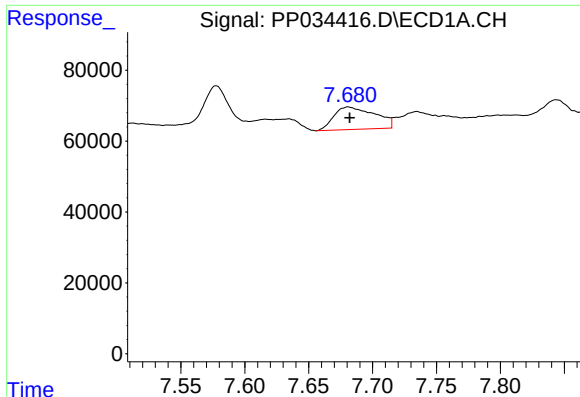
#27 AR-1254-2

R.T.: 7.300 min
Delta R.T.: -0.002 min
Response: 98637
Conc: 23.69 ng/ml



#27 AR-1254-2

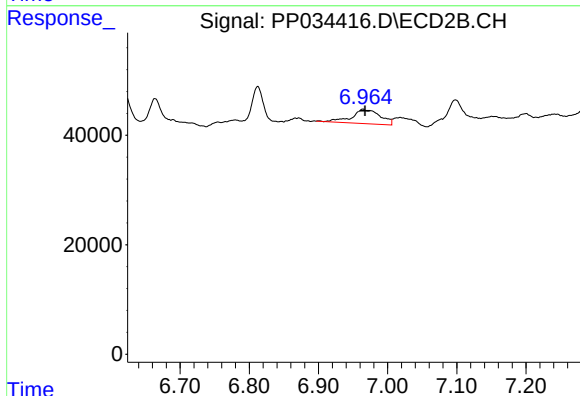
R.T.: 6.541 min
Delta R.T.: -0.006 min
Response: 15888
Conc: 10.96 ng/ml



#28 AR-1254-3

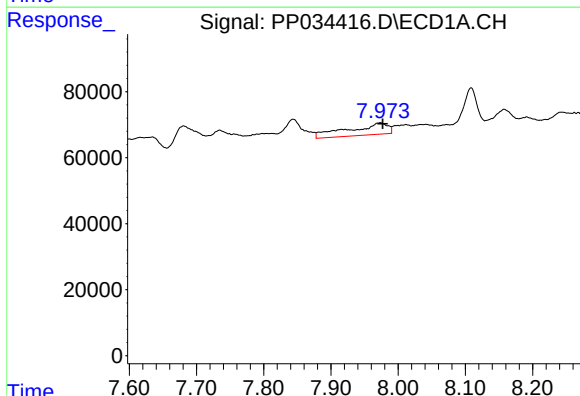
R.T.: 7.681 min
Delta R.T.: -0.001 min
Response: 142462
Conc: 32.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



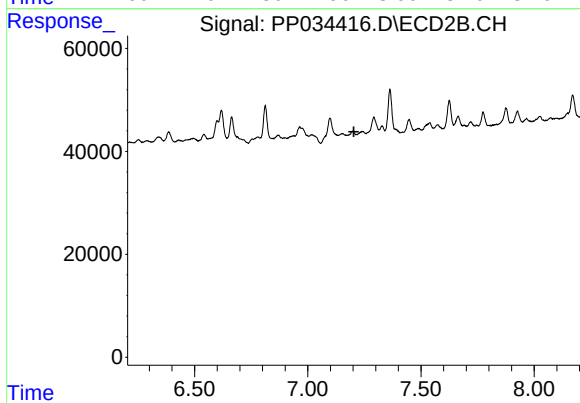
#28 AR-1254-3

R.T.: 6.964 min
Delta R.T.: -0.003 min
Response: 74861
Conc: 32.69 ng/ml



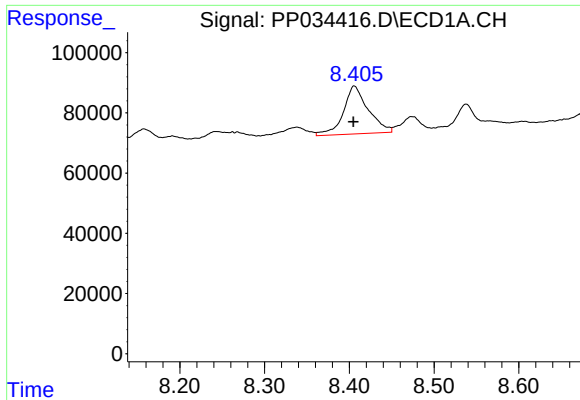
#29 AR-1254-4

R.T.: 7.973 min
Delta R.T.: -0.004 min
Response: 144436
Conc: 49.75 ng/ml



#29 AR-1254-4

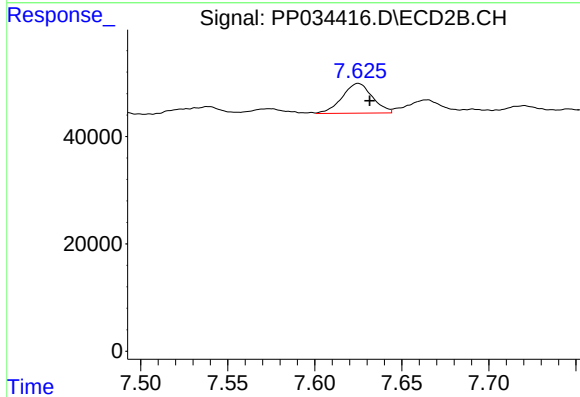
R.T.: 0.000 min
Exp R.T.: 7.204 min
Response: 0
Conc: N.D.



#30 AR-1254-5

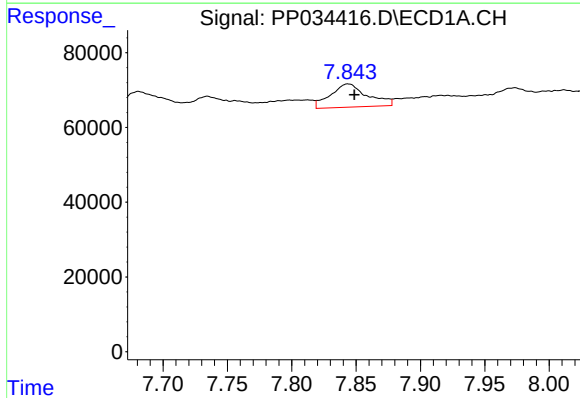
R.T.: 8.406 min
Delta R.T.: 0.000 min
Response: 325510
Conc: 97.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



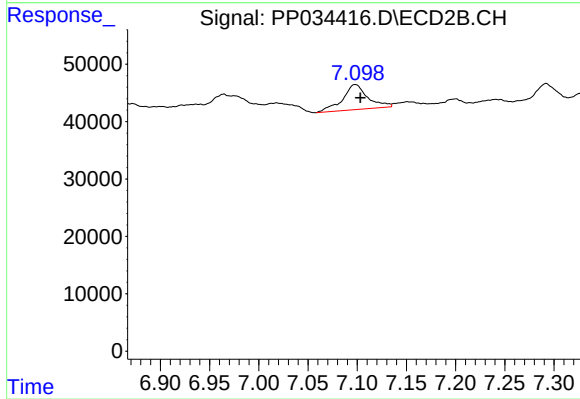
#30 AR-1254-5

R.T.: 7.625 min
Delta R.T.: -0.007 min
Response: 67081
Conc: 36.33 ng/ml



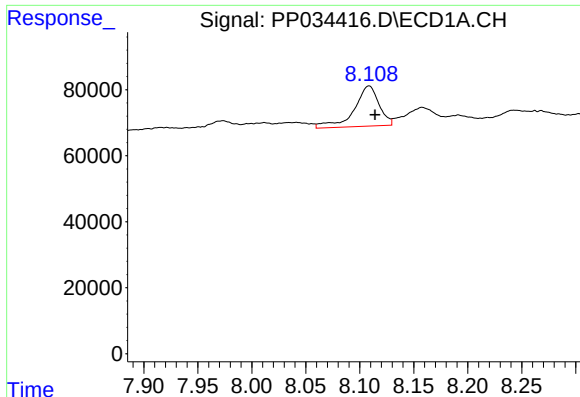
#31 AR-1260-1

R.T.: 7.844 min
Delta R.T.: -0.005 min
Response: 123867
Conc: 38.86 ng/ml



#31 AR-1260-1

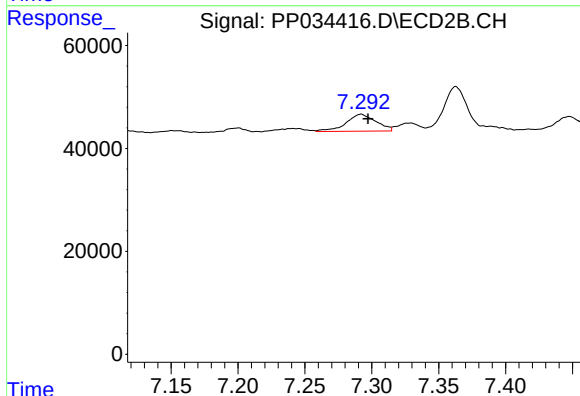
R.T.: 7.098 min
Delta R.T.: -0.005 min
Response: 77981
Conc: 50.02 ng/ml



#32 AR-1260-2

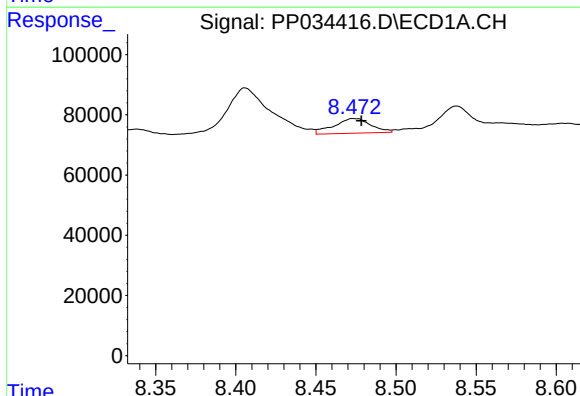
R.T.: 8.109 min
Delta R.T.: -0.006 min
Response: 195662
Conc: 52.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



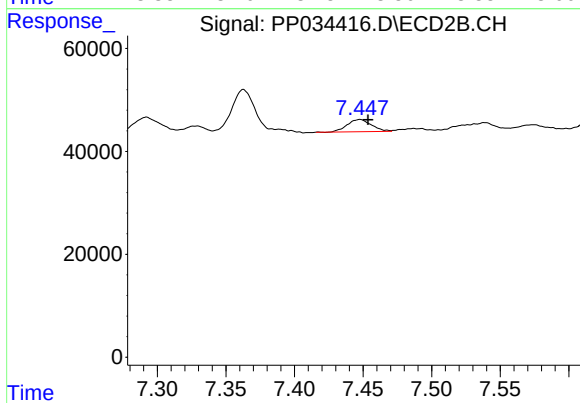
#32 AR-1260-2

R.T.: 7.292 min
Delta R.T.: -0.005 min
Response: 51607
Conc: 28.84 ng/ml



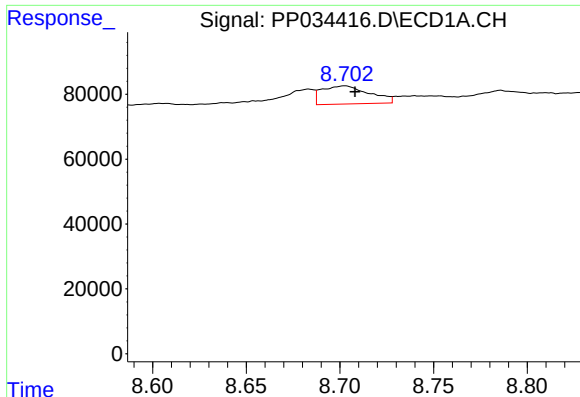
#33 AR-1260-3

R.T.: 8.474 min
Delta R.T.: -0.005 min
Response: 78201
Conc: 25.62 ng/ml



#33 AR-1260-3

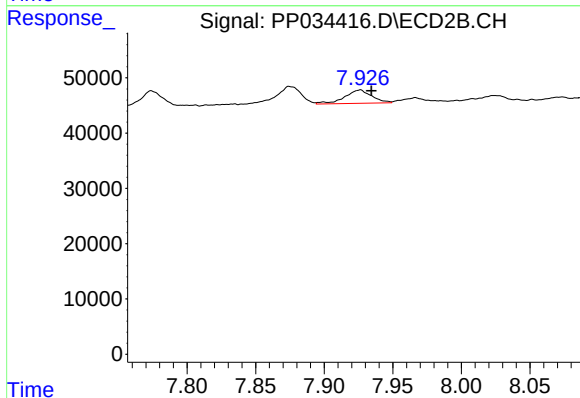
R.T.: 7.448 min
Delta R.T.: -0.006 min
Response: 29398
Conc: 17.37 ng/ml



#34 AR-1260-4

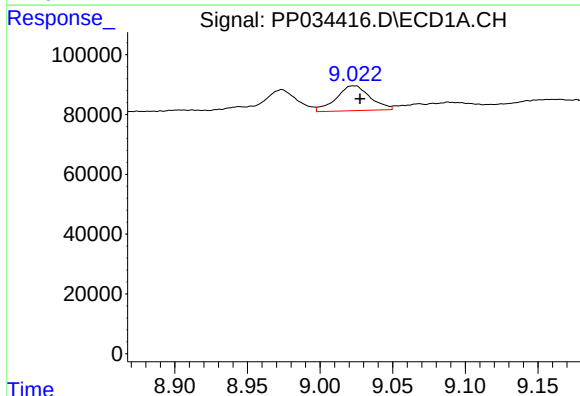
R.T.: 8.703 min
Delta R.T.: -0.006 min
Response: 99022
Conc: 28.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



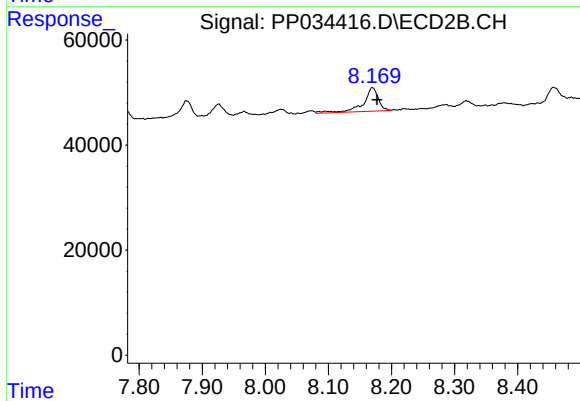
#34 AR-1260-4

R.T.: 7.926 min
Delta R.T.: -0.008 min
Response: 33015
Conc: 23.19 ng/ml



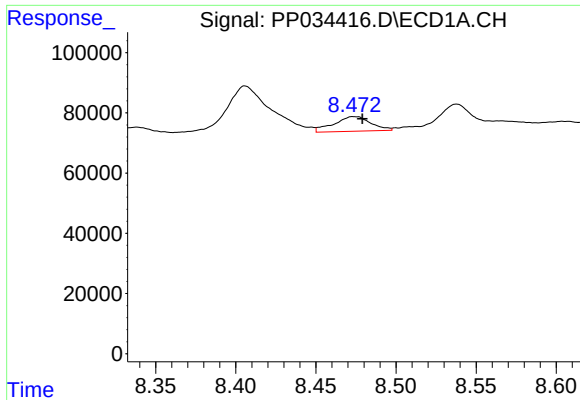
#35 AR-1260-5

R.T.: 9.023 min
Delta R.T.: -0.004 min
Response: 135099
Conc: 19.73 ng/ml



#35 AR-1260-5

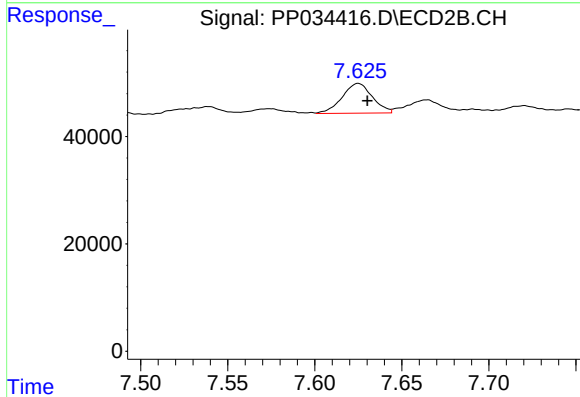
R.T.: 8.170 min
Delta R.T.: -0.008 min
Response: 74025
Conc: 23.84 ng/ml



#36 AR-1262-1

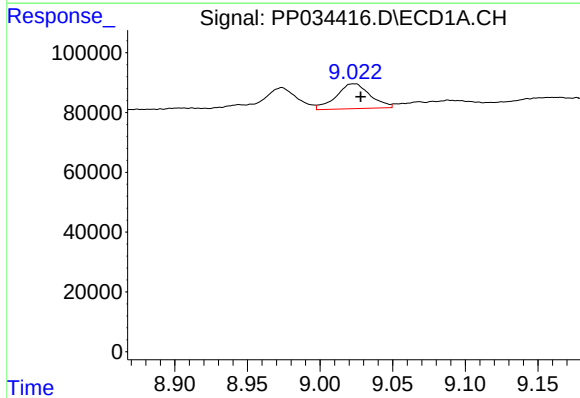
R.T.: 8.474 min
Delta R.T.: -0.005 min
Response: 78201
Conc: 17.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



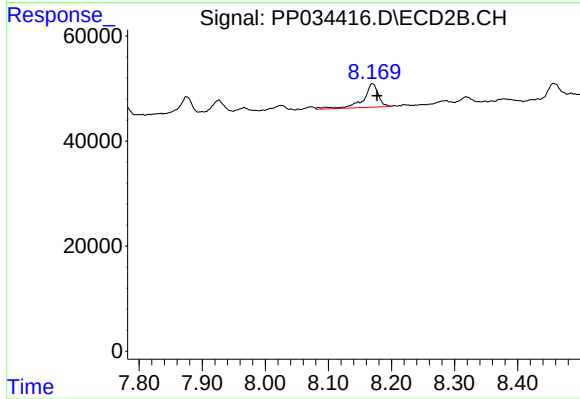
#36 AR-1262-1

R.T.: 7.625 min
Delta R.T.: -0.005 min
Response: 67081
Conc: 66.43 ng/ml



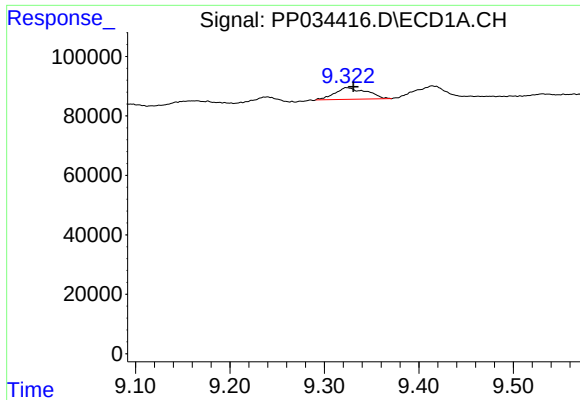
#37 AR-1262-2

R.T.: 9.023 min
Delta R.T.: -0.005 min
Response: 135099
Conc: 17.82 ng/ml



#37 AR-1262-2

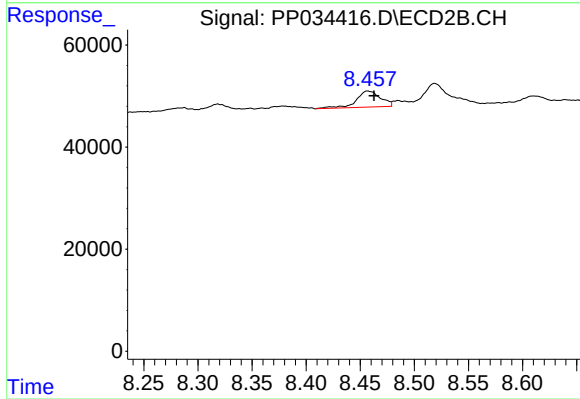
R.T.: 8.170 min
Delta R.T.: -0.007 min
Response: 74025
Conc: 22.93 ng/ml



#38 AR-1262-3

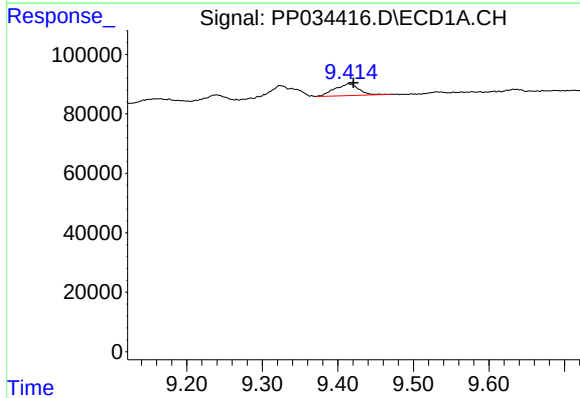
R.T.: 9.324 min
Delta R.T.: -0.007 min
Response: 90977
Conc: 17.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



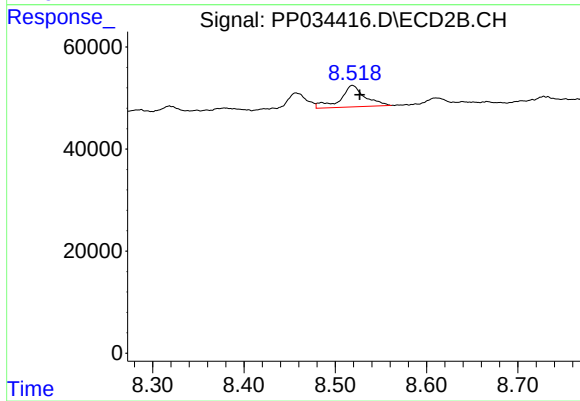
#38 AR-1262-3

R.T.: 8.457 min
Delta R.T.: -0.006 min
Response: 49394
Conc: 36.05 ng/ml



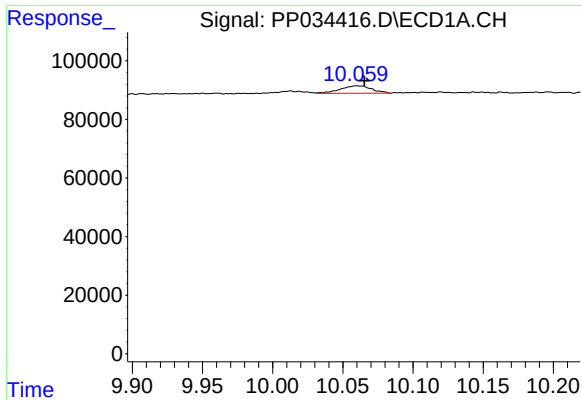
#39 AR-1262-4

R.T.: 9.414 min
Delta R.T.: -0.006 min
Response: 88466
Conc: 20.53 ng/ml



#39 AR-1262-4

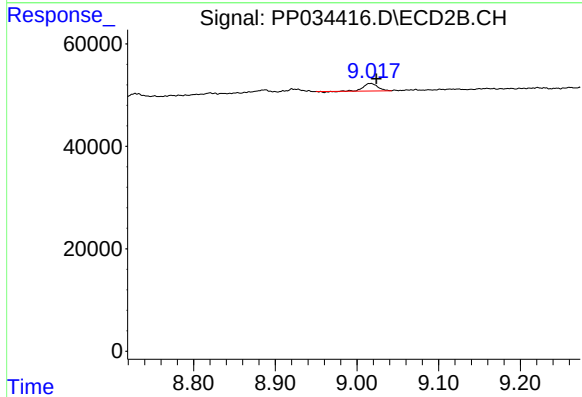
R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 79255
Conc: 32.73 ng/ml



#40 AR-1262-5

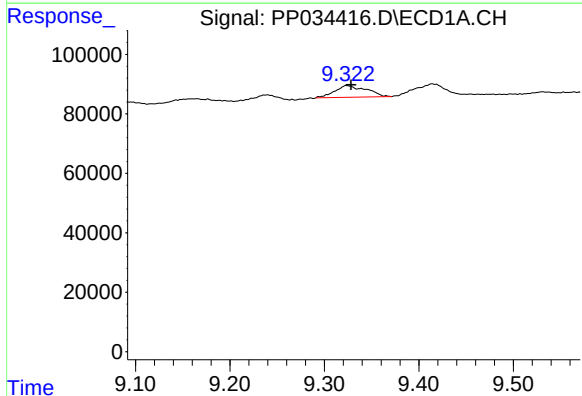
R.T.: 10.060 min
Delta R.T.: -0.005 min
Response: 39897
Conc: 14.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



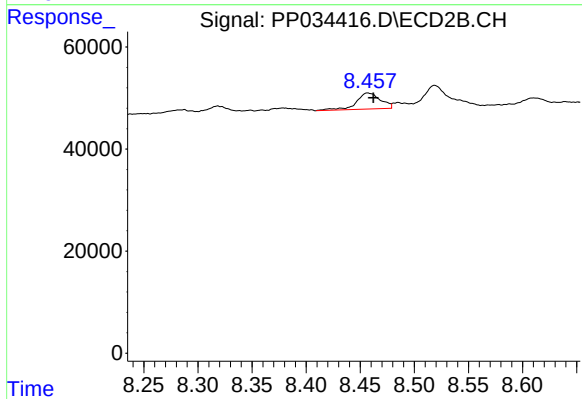
#40 AR-1262-5

R.T.: 9.017 min
Delta R.T.: -0.007 min
Response: 17349
Conc: 16.50 ng/ml



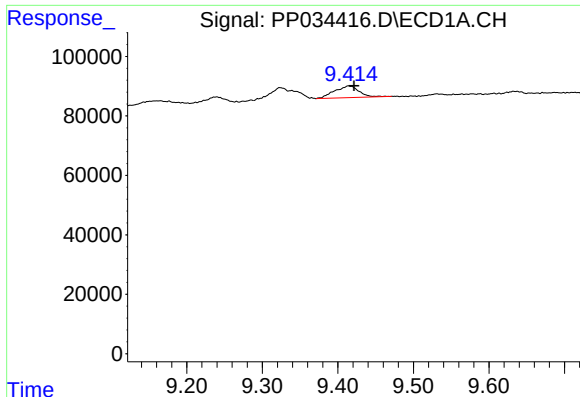
#41 AR-1268-1

R.T.: 9.324 min
Delta R.T.: -0.005 min
Response: 90977
Conc: 9.14 ng/ml



#41 AR-1268-1

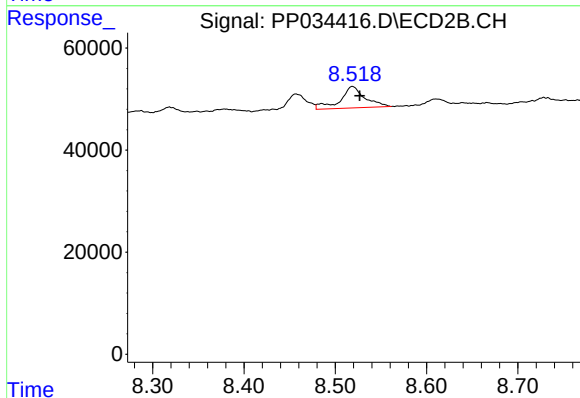
R.T.: 8.457 min
Delta R.T.: -0.005 min
Response: 49394
Conc: 12.48 ng/ml



#42 AR-1268-2

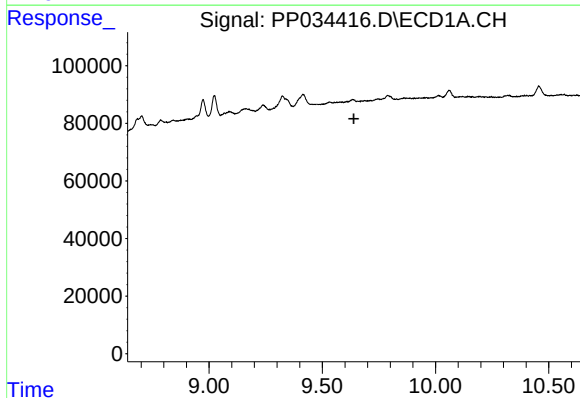
R.T.: 9.414 min
Delta R.T.: -0.007 min
Response: 88466
Conc: 9.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



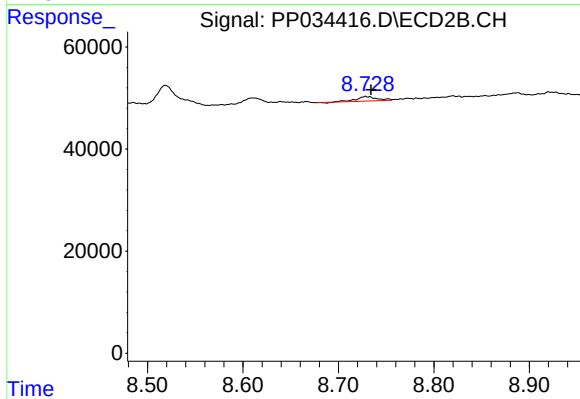
#42 AR-1268-2

R.T.: 8.519 min
Delta R.T.: -0.008 min
Response: 79255
Conc: 21.47 ng/ml



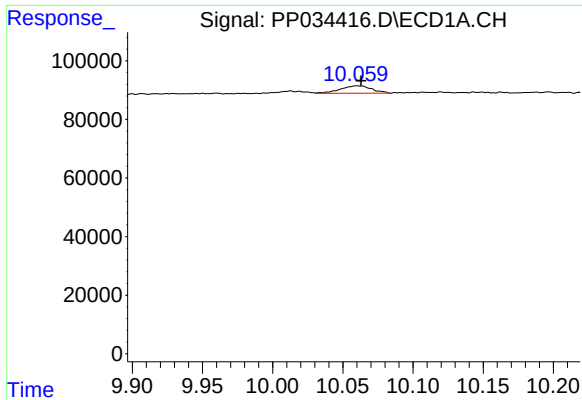
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.639 min
Response: 0
Conc: N.D.



#43 AR-1268-3

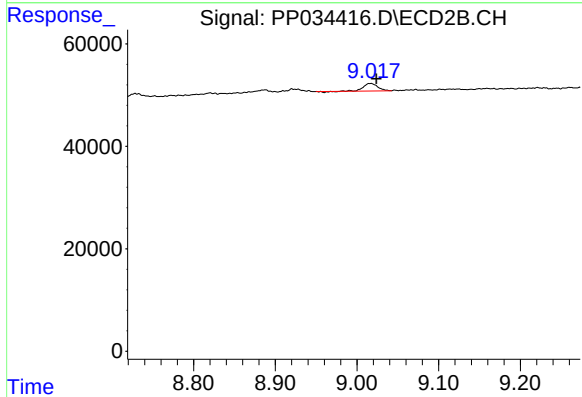
R.T.: 8.728 min
Delta R.T.: -0.006 min
Response: 13393
Conc: 3.93 ng/ml



#44 AR-1268-4

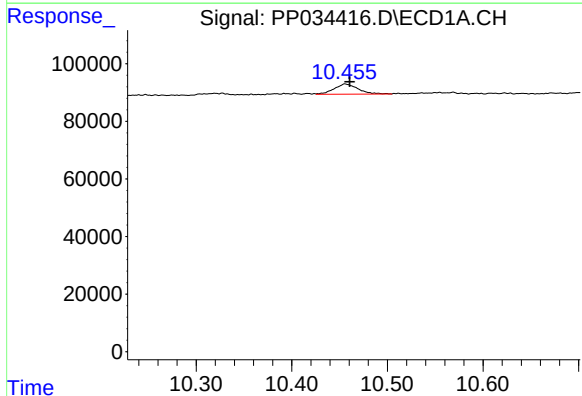
R.T.: 10.060 min
Delta R.T.: -0.003 min
Response: 39897
Conc: 12.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
PHC-326FB-002



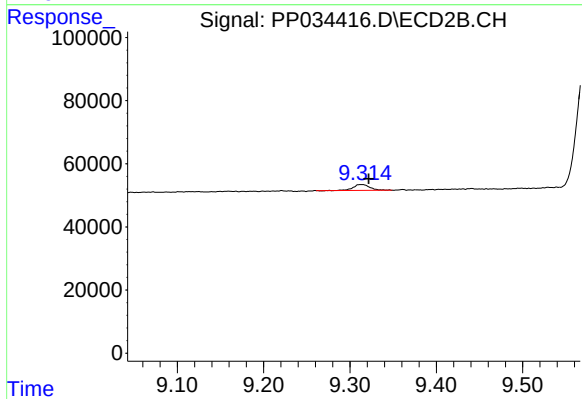
#44 AR-1268-4

R.T.: 9.017 min
Delta R.T.: -0.007 min
Response: 17349
Conc: 14.42 ng/ml



#45 AR-1268-5

R.T.: 10.456 min
Delta R.T.: -0.005 min
Response: 61459
Conc: 2.22 ng/ml



#45 AR-1268-5

R.T.: 9.314 min
Delta R.T.: -0.008 min
Response: 24909
Conc: 2.67 ng/ml