

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
 Data File : PP037594.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 1:03
 Operator : DD\AJ
 Sample : M3114-07
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 20210594-AMENDED-COM-8-SPLP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 03:05:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.955	3.946	815055	451300	17.933	16.492
2)	SA Decachlor...	10.982	9.237	842169	445019	18.294	15.988
Target Compounds							
4)	L1 AR-1016-2	6.320f	0.000	17016	0	6.806	N.D. #
5)	L1 AR-1016-3	6.366	0.000	34595	0	21.721	N.D. #
6)	L1 AR-1016-4	6.458f	0.000	21303	0	16.156	N.D. #
8)	L2 AR-1221-1	5.221	4.197	89388	84592	168.539	276.972 #
9)	L2 AR-1221-2	5.292f	4.298	96088	13389	237.177	56.873 #
10)	L2 AR-1221-3	5.407	4.383	30940	25085	25.393	33.726 #
11)	L3 AR-1232-1	5.407	4.383	30940	25085	27.846	36.946 #
12)	L3 AR-1232-2	5.997	0.000	11291	0	18.936	N.D. #
13)	L3 AR-1232-3	6.320f	0.000	17016	0	15.551	N.D. #
14)	L3 AR-1232-4	6.458f	0.000	21303	0	36.693	N.D. #
17)	L4 AR-1242-2	6.320f	0.000	17016	0	9.385	N.D. #
18)	L4 AR-1242-3	6.366	0.000	34595	0	30.078	N.D. #
19)	L4 AR-1242-4	6.458f	0.000	21303	0	22.253	N.D. #
20)	L4 AR-1242-5	7.253	0.000	158071	0	151.997	N.D. #
25)	L5 AR-1248-5	7.253	0.000	158071	0	84.458	N.D. #
27)	L6 AR-1254-2	7.419	0.000	15658	0	5.629	N.D. #
28)	L6 AR-1254-3	7.796	0.000	90065	0	29.213	N.D. #
29)	L6 AR-1254-4	8.076f	0.000	39039	0	17.187	N.D. #
30)	L6 AR-1254-5	8.546f	0.000	17918	0	7.160	N.D. #
31)	L7 AR-1260-1	7.970	0.000	15891	0	7.219	N.D. #
32)	L7 AR-1260-2	0.000	6.976	0	19720	N.D.	11.739 #
33)	L7 AR-1260-3	8.593	7.132	4224	21784	2.090	12.714 #
34)	L7 AR-1260-4	8.846f	0.000	19075	0	7.755	N.D. #
35)	L7 AR-1260-5	0.000	7.851f	0	14956	N.D.	4.637 #
36)	L8 AR-1262-1	8.593	0.000	4224	0	1.450	N.D. #
37)	L8 AR-1262-2	0.000	7.851f	0	14956	N.D.	4.299 #
38)	L8 AR-1262-3	0.000	8.144f	0	22970	N.D.	16.314 #
41)	L9 AR-1268-1	0.000	8.144f	0	22970	N.D.	5.764 #
44)	L9 AR-1268-4	10.264f	0.000	23732	0	10.374	N.D. #

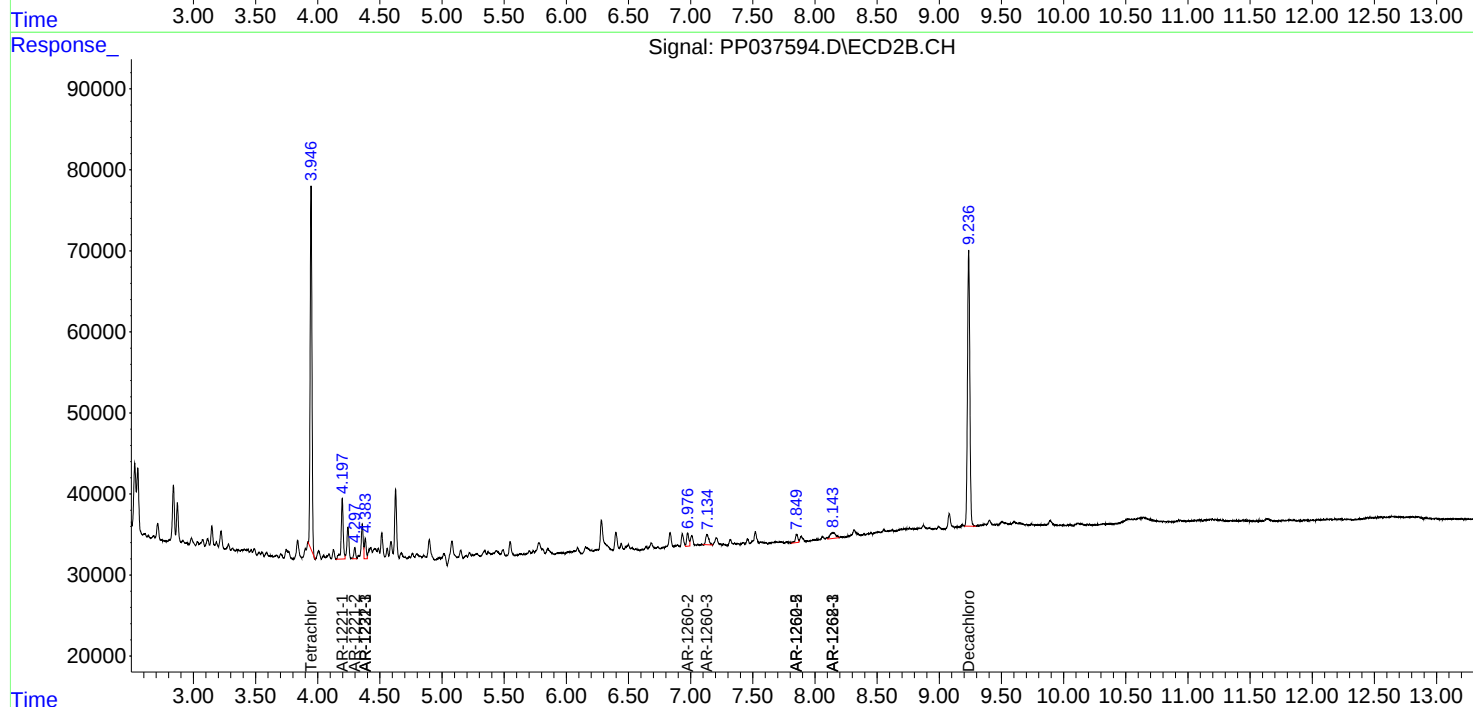
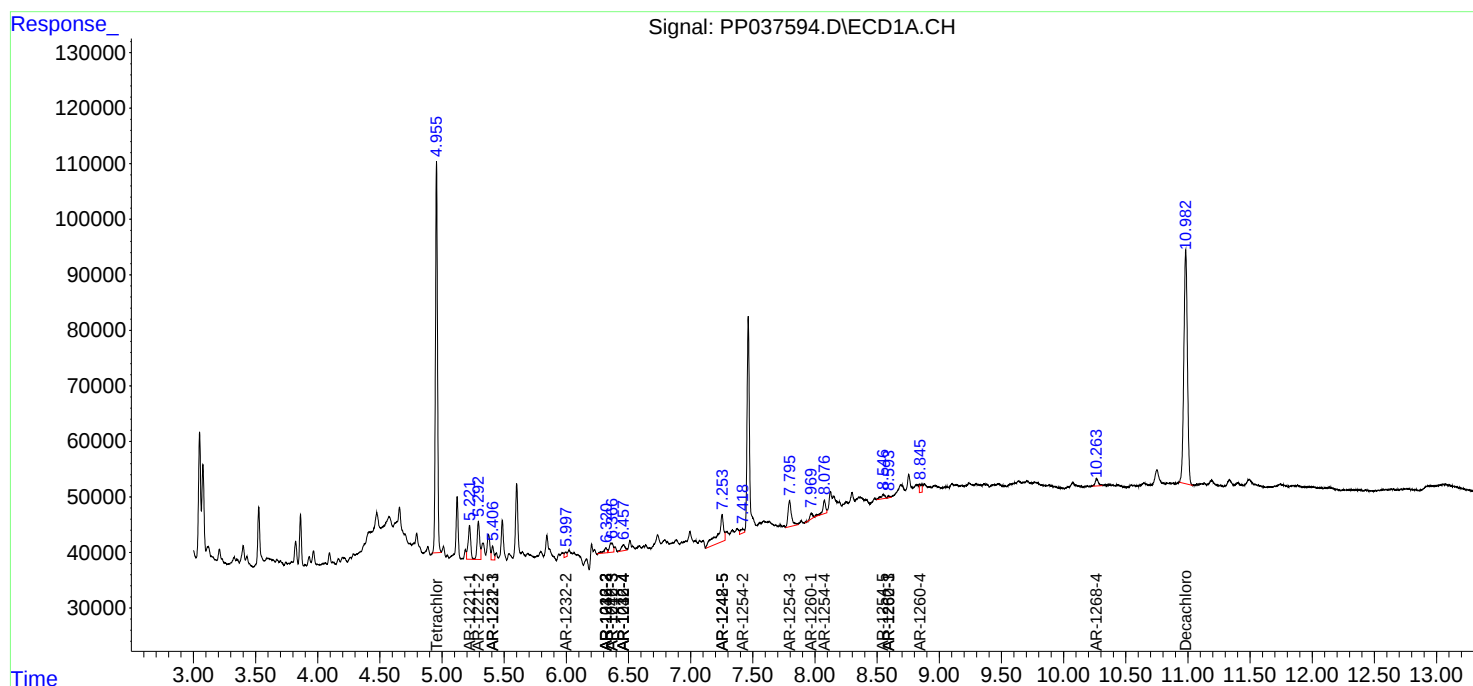
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

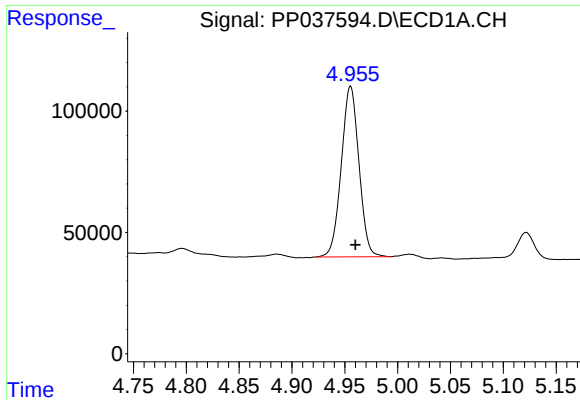
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072221\
Data File : PP037594.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 1:03
Operator : DD\AJ
Sample : M3114-07
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 03:05:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 07 08:32:32 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

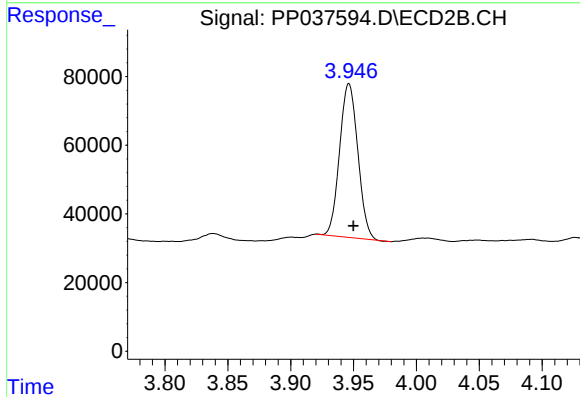




#1 Tetrachloro-m-xylene

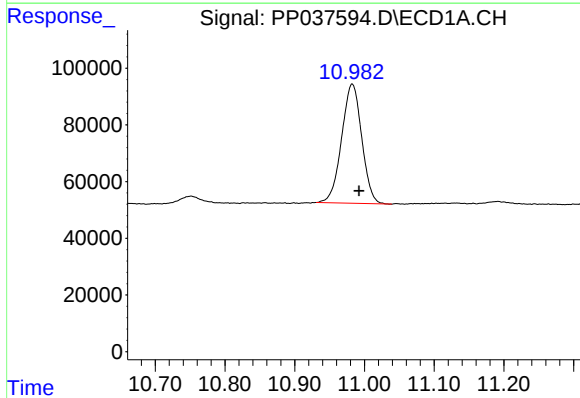
R.T.: 4.955 min
Delta R.T.: -0.005 min
Response: 815055
Conc: 17.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



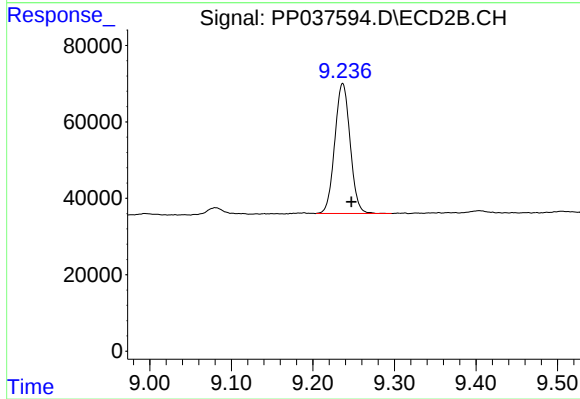
#1 Tetrachloro-m-xylene

R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 451300
Conc: 16.49 ng/ml



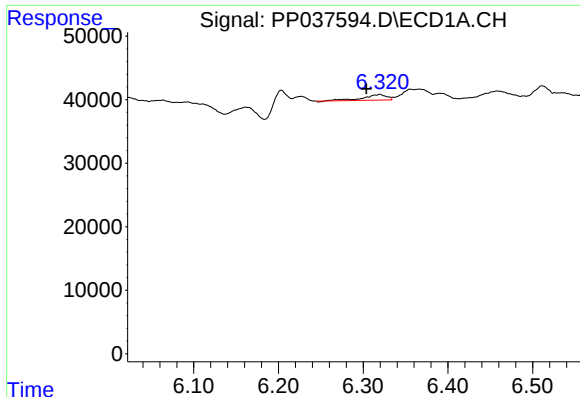
#2 Decachlorobiphenyl

R.T.: 10.982 min
Delta R.T.: -0.010 min
Response: 842169
Conc: 18.29 ng/ml



#2 Decachlorobiphenyl

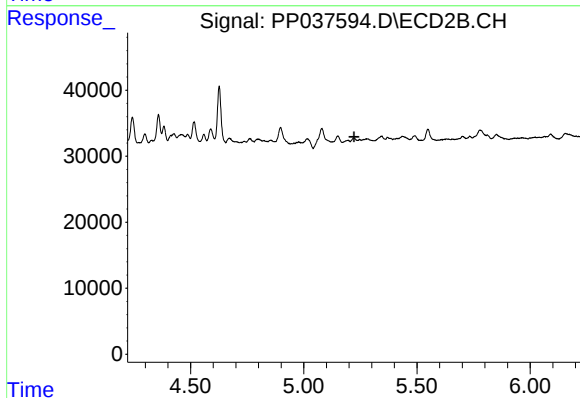
R.T.: 9.237 min
Delta R.T.: -0.011 min
Response: 445019
Conc: 15.99 ng/ml



#4 AR-1016-2

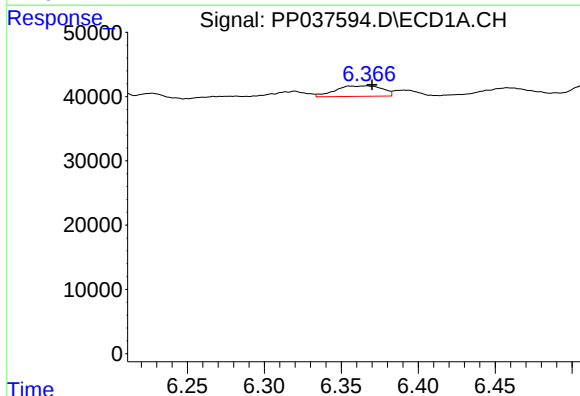
R.T.: 6.320 min
Delta R.T.: 0.016 min
Response: 17016
Conc: 6.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



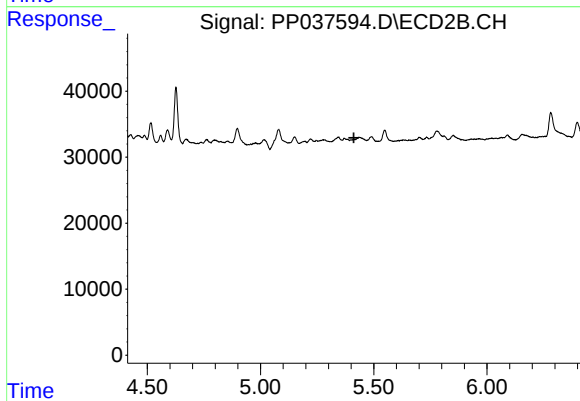
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



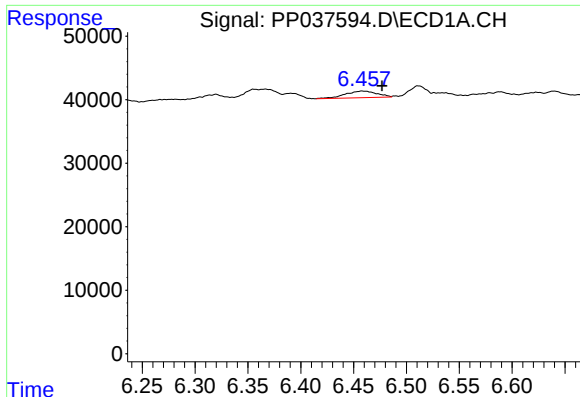
#5 AR-1016-3

R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 34595
Conc: 21.72 ng/ml



#5 AR-1016-3

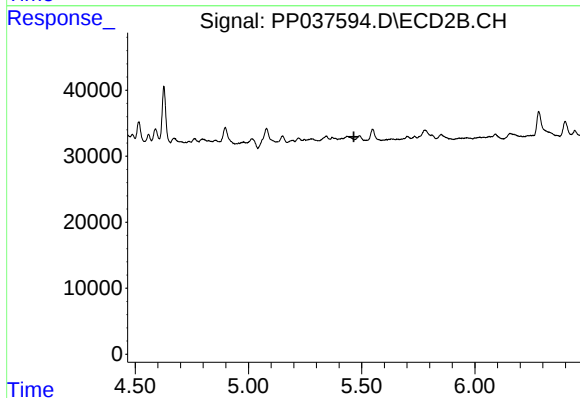
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#6 AR-1016-4

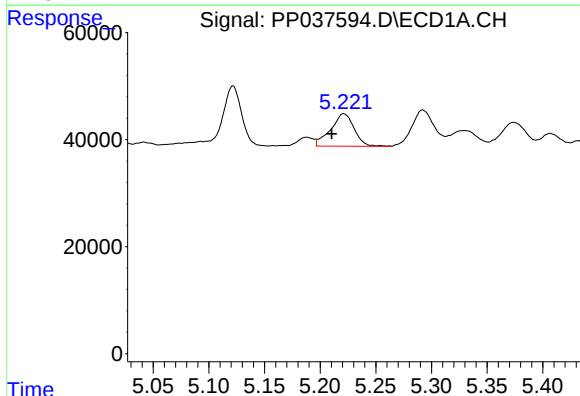
R.T.: 6.458 min
Delta R.T.: -0.019 min
Response: 21303
Conc: 16.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



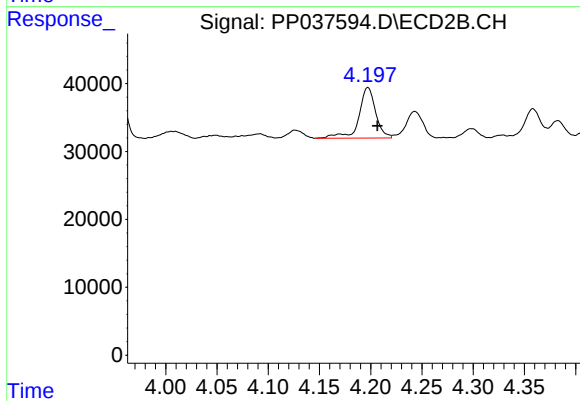
#6 AR-1016-4

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



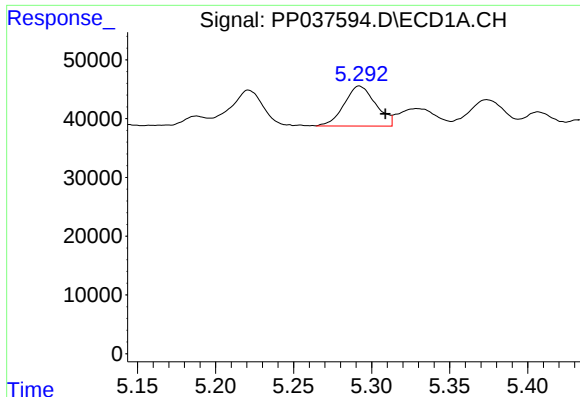
#8 AR-1221-1

R.T.: 5.221 min
Delta R.T.: 0.011 min
Response: 89388
Conc: 168.54 ng/ml



#8 AR-1221-1

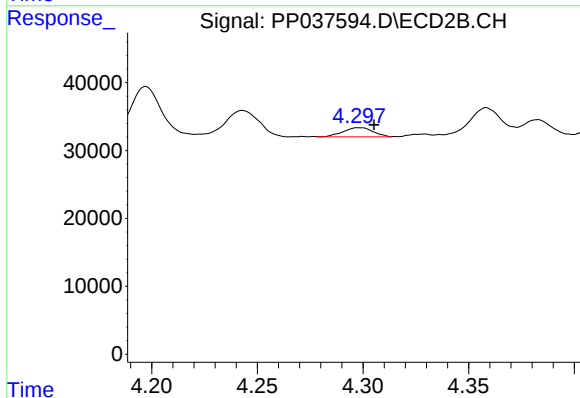
R.T.: 4.197 min
Delta R.T.: -0.009 min
Response: 84592
Conc: 276.97 ng/ml



#9 AR-1221-2

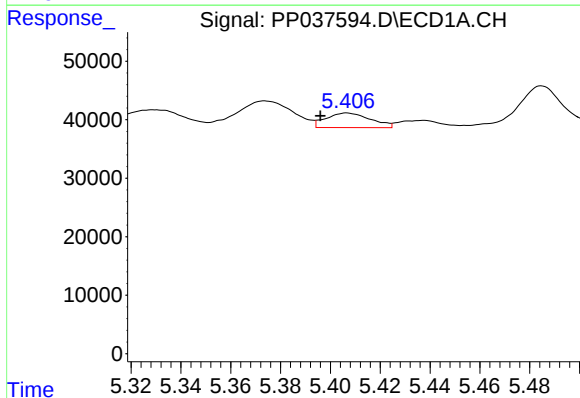
R.T.: 5.292 min
Delta R.T.: -0.017 min
Response: 96088
Conc: 237.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



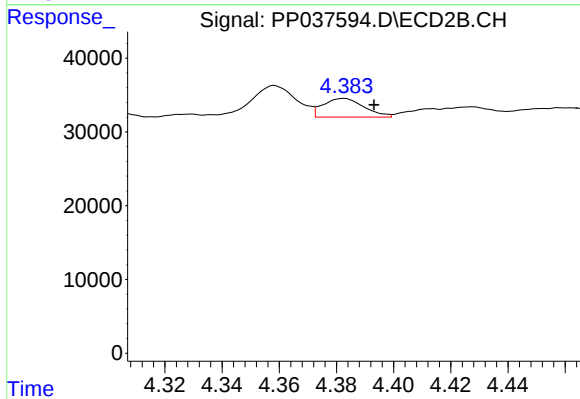
#9 AR-1221-2

R.T.: 4.298 min
Delta R.T.: -0.007 min
Response: 13389
Conc: 56.87 ng/ml



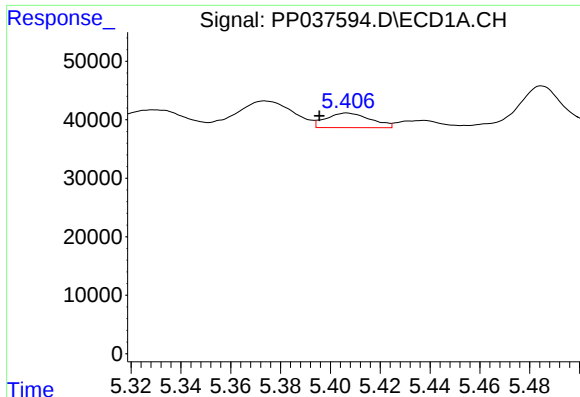
#10 AR-1221-3

R.T.: 5.407 min
Delta R.T.: 0.011 min
Response: 30940
Conc: 25.39 ng/ml



#10 AR-1221-3

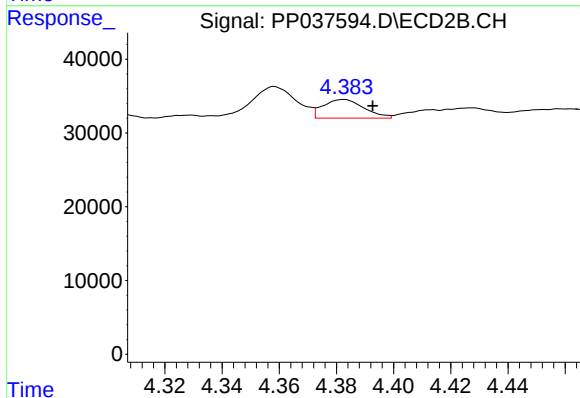
R.T.: 4.383 min
Delta R.T.: -0.011 min
Response: 25085
Conc: 33.73 ng/ml



#11 AR-1232-1

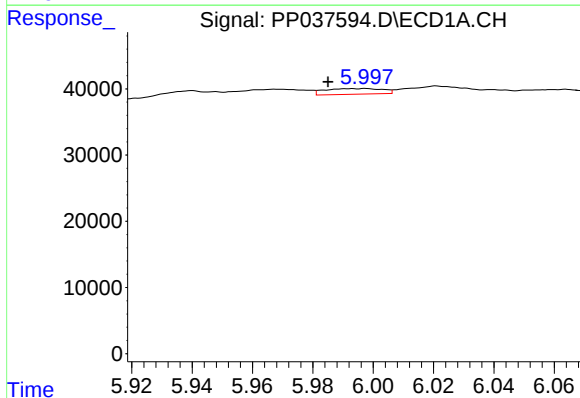
R.T.: 5.407 min
Delta R.T.: 0.011 min
Response: 30940
Conc: 27.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



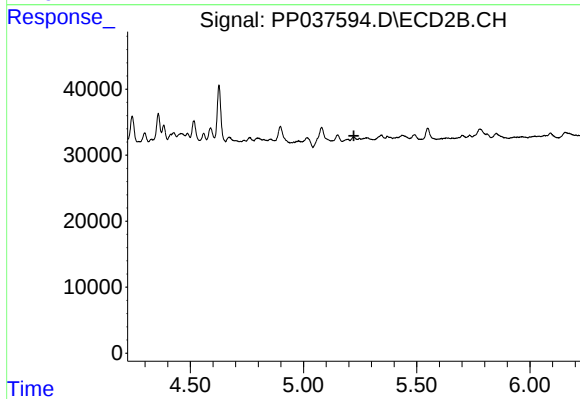
#11 AR-1232-1

R.T.: 4.383 min
Delta R.T.: -0.010 min
Response: 25085
Conc: 36.95 ng/ml



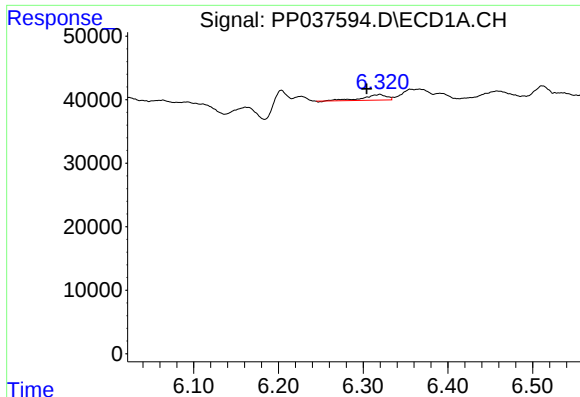
#12 AR-1232-2

R.T.: 5.997 min
Delta R.T.: 0.012 min
Response: 11291
Conc: 18.94 ng/ml



#12 AR-1232-2

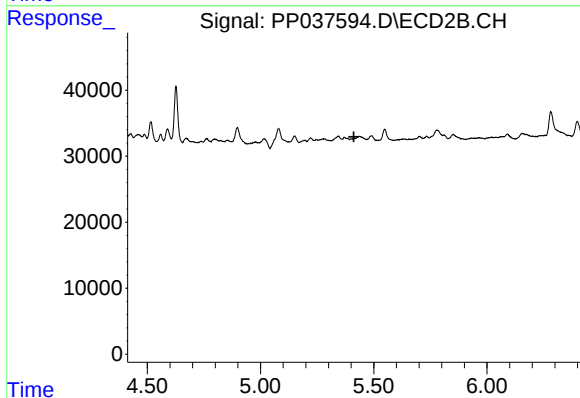
R.T.: 0.000 min
Exp R.T.: 5.222 min
Response: 0
Conc: N.D.



#13 AR-1232-3

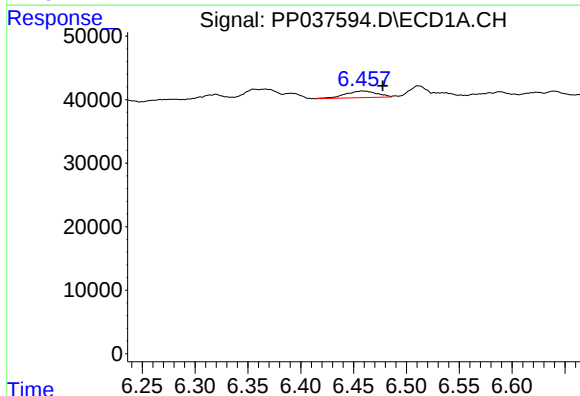
R.T.: 6.320 min
Delta R.T.: 0.015 min
Response: 17016
Conc: 15.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



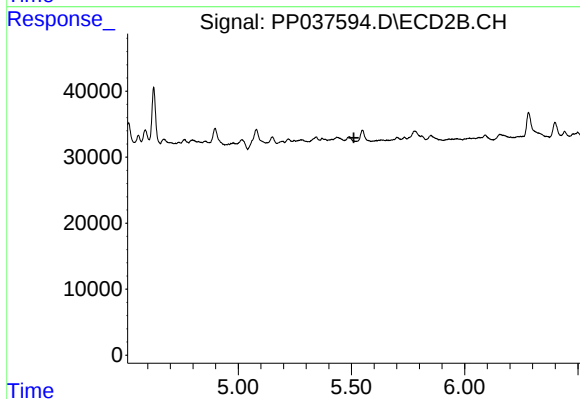
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



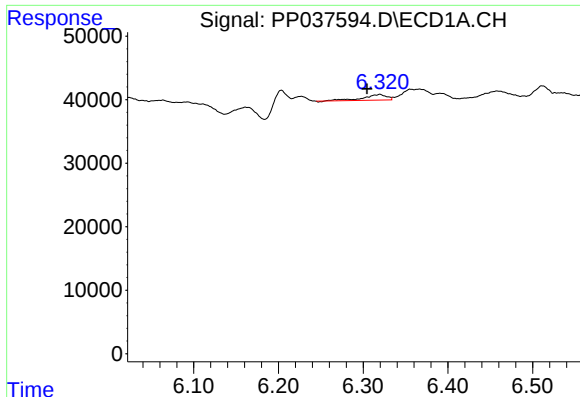
#14 AR-1232-4

R.T.: 6.458 min
Delta R.T.: -0.019 min
Response: 21303
Conc: 36.69 ng/ml



#14 AR-1232-4

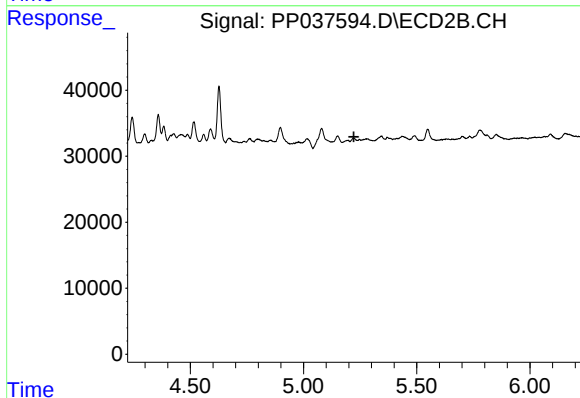
R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



#17 AR-1242-2

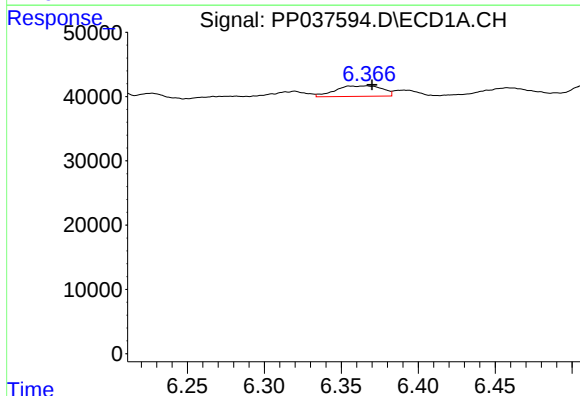
R.T.: 6.320 min
Delta R.T.: 0.015 min
Response: 17016
Conc: 9.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



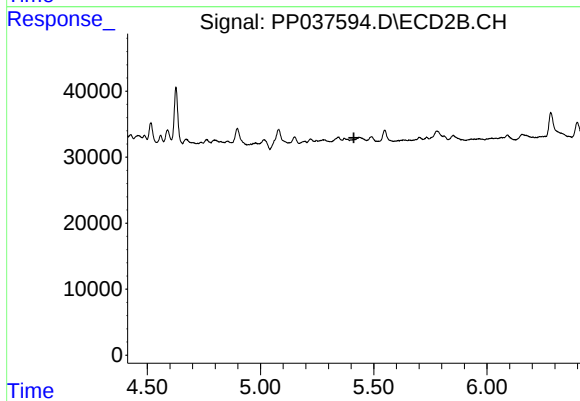
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



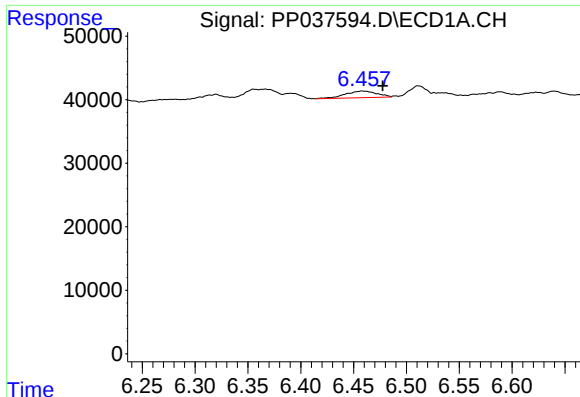
#18 AR-1242-3

R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 34595
Conc: 30.08 ng/ml



#18 AR-1242-3

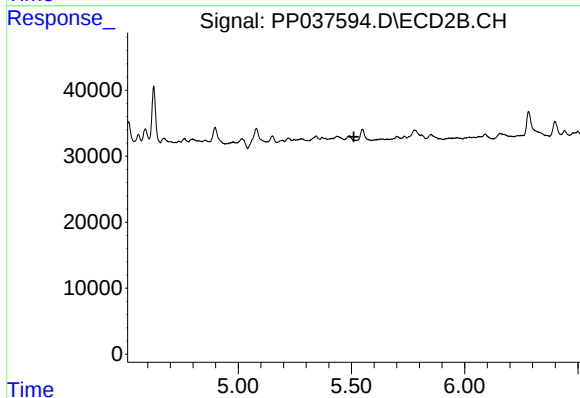
R.T.: 0.000 min
Exp R.T. : 5.412 min
Response: 0
Conc: N.D.



#19 AR-1242-4

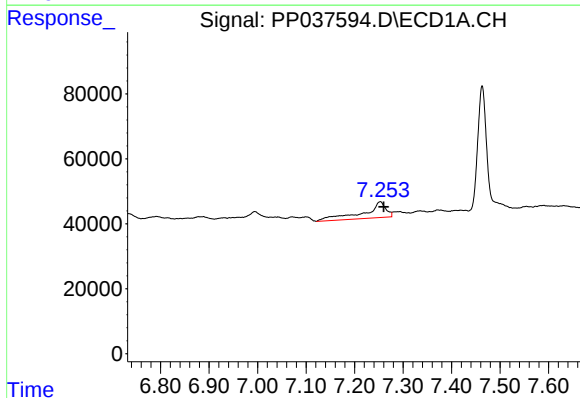
R.T.: 6.458 min
Delta R.T.: -0.019 min
Response: 21303
Conc: 22.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



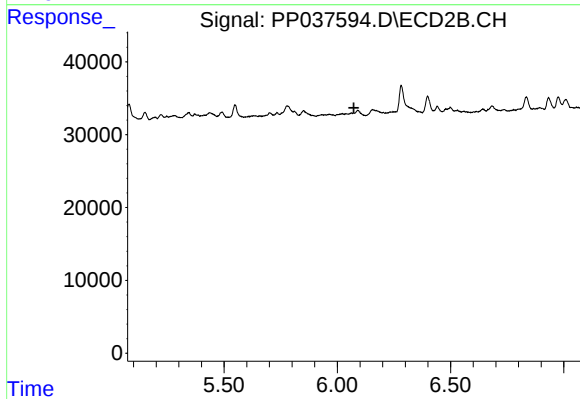
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.510 min
Response: 0
Conc: N.D.



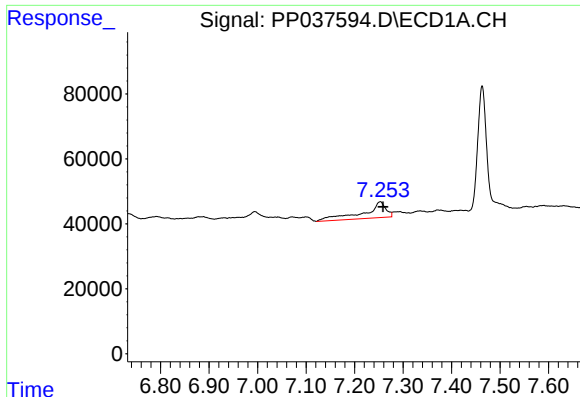
#20 AR-1242-5

R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 158071
Conc: 152.00 ng/ml



#20 AR-1242-5

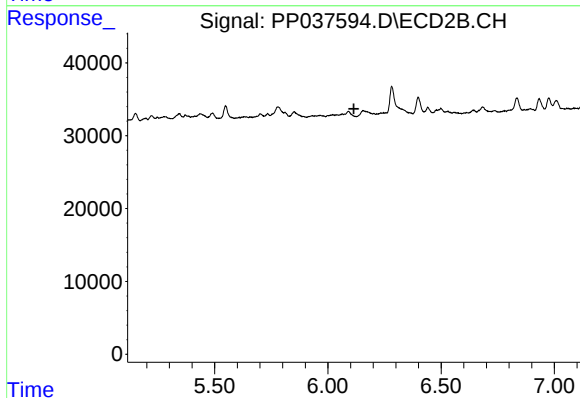
R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#25 AR-1248-5

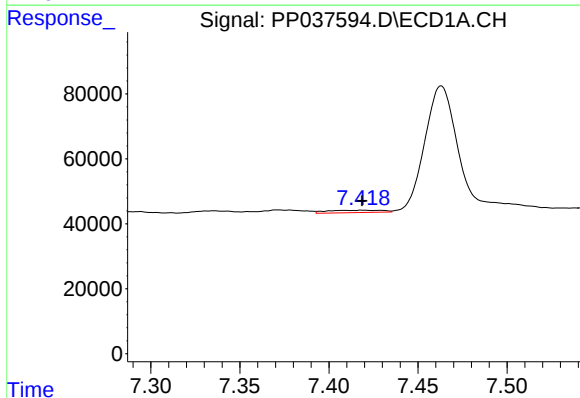
R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 158071
Conc: 84.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



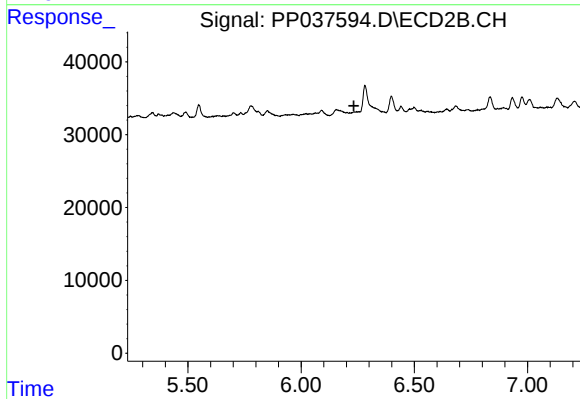
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



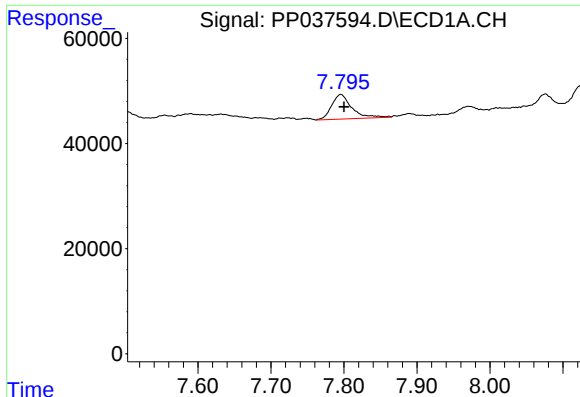
#27 AR-1254-2

R.T.: 7.419 min
Delta R.T.: 0.000 min
Response: 15658
Conc: 5.63 ng/ml



#27 AR-1254-2

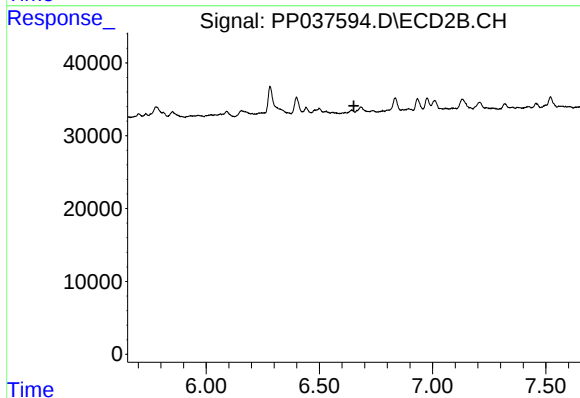
R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#28 AR-1254-3

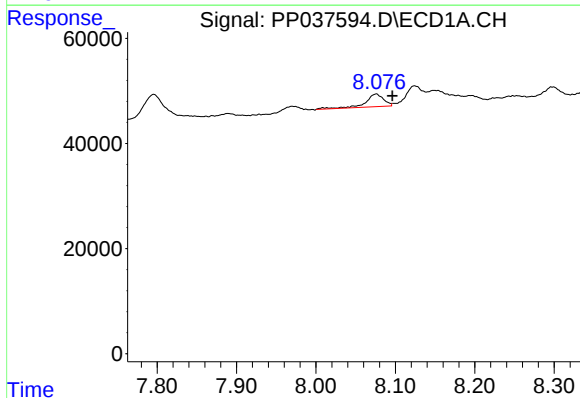
R.T.: 7.796 min
Delta R.T.: -0.004 min
Response: 90065
Conc: 29.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



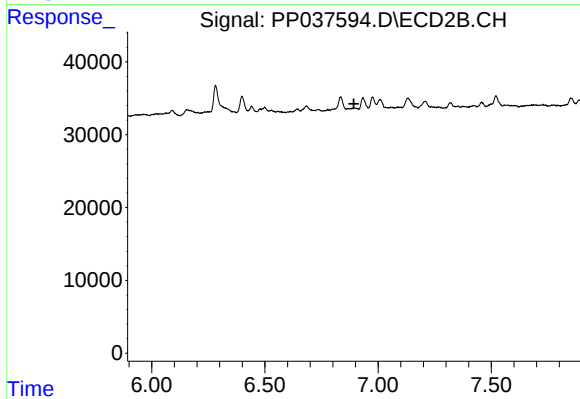
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



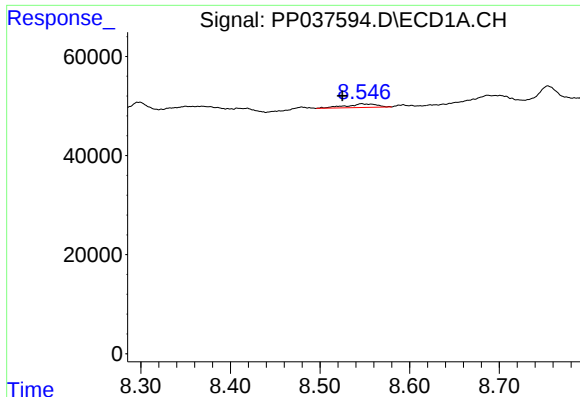
#29 AR-1254-4

R.T.: 8.076 min
Delta R.T.: -0.020 min
Response: 39039
Conc: 17.19 ng/ml



#29 AR-1254-4

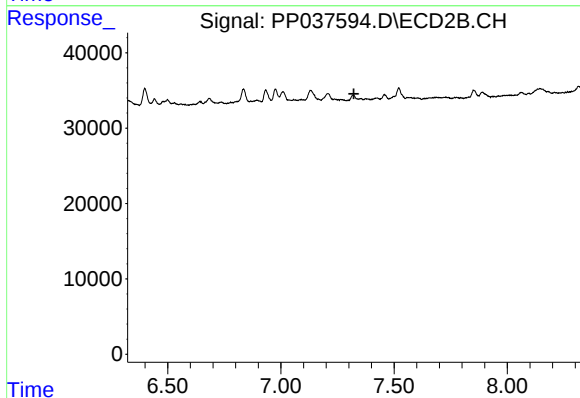
R.T.: 0.000 min
Exp R.T. : 6.893 min
Response: 0
Conc: N.D.



#30 AR-1254-5

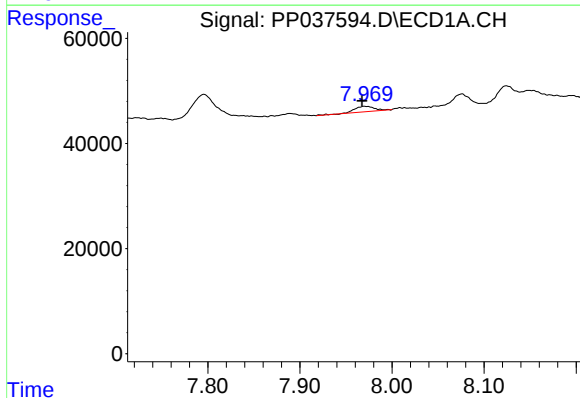
R.T.: 8.546 min
Delta R.T.: 0.021 min
Response: 17918
Conc: 7.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



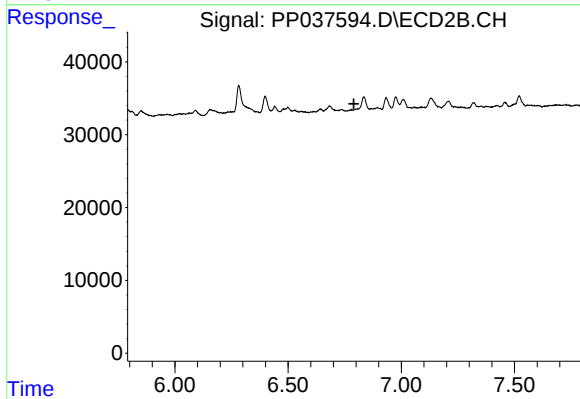
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.322 min
Response: 0
Conc: N.D.



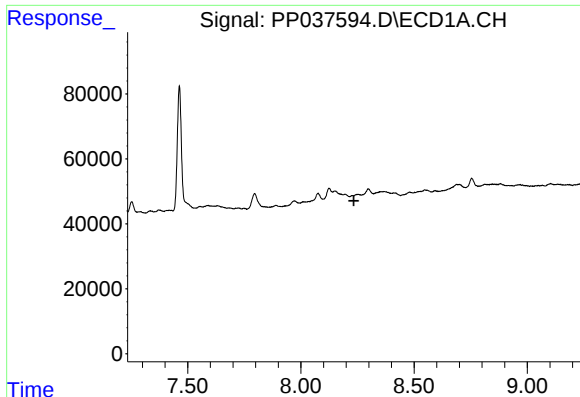
#31 AR-1260-1

R.T.: 7.970 min
Delta R.T.: 0.003 min
Response: 15891
Conc: 7.22 ng/ml



#31 AR-1260-1

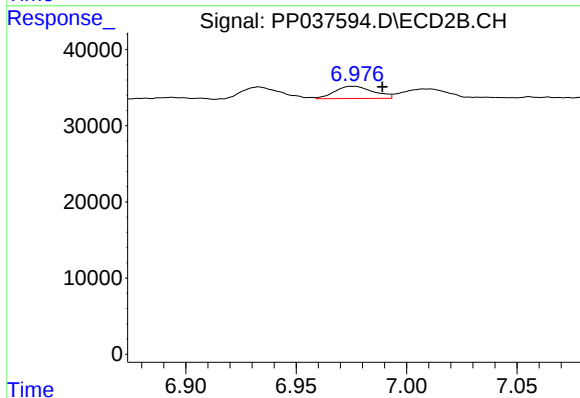
R.T.: 0.000 min
Exp R.T. : 6.791 min
Response: 0
Conc: N.D.



#32 AR-1260-2

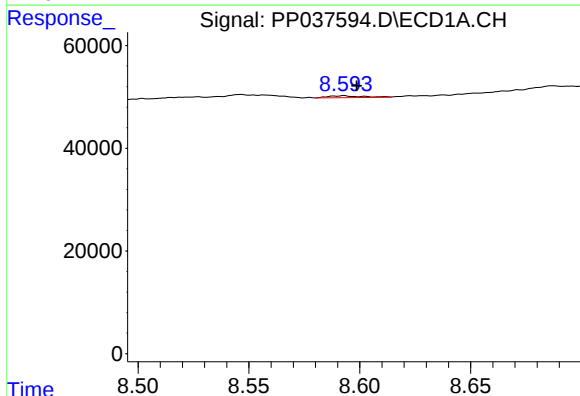
R.T.: 0.000 min
Exp R.T.: 8.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



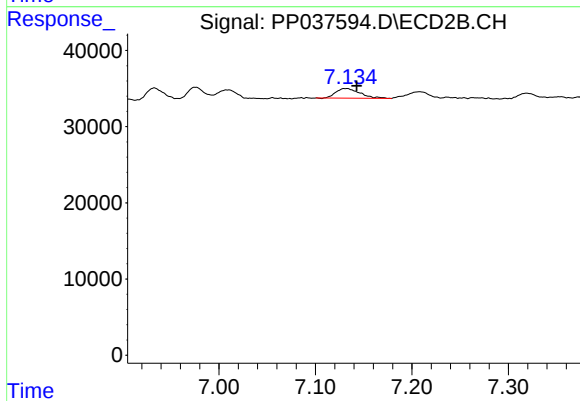
#32 AR-1260-2

R.T.: 6.976 min
Delta R.T.: -0.013 min
Response: 19720
Conc: 11.74 ng/ml



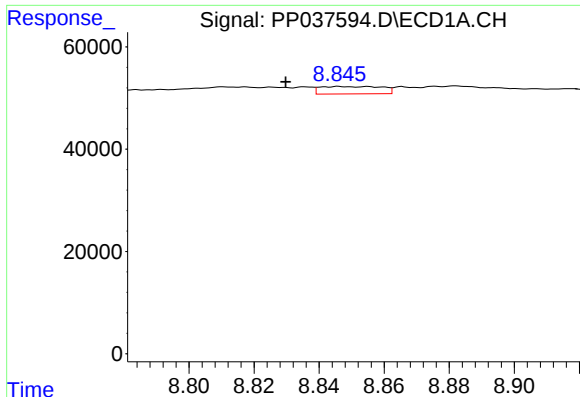
#33 AR-1260-3

R.T.: 8.593 min
Delta R.T.: -0.006 min
Response: 4224
Conc: 2.09 ng/ml



#33 AR-1260-3

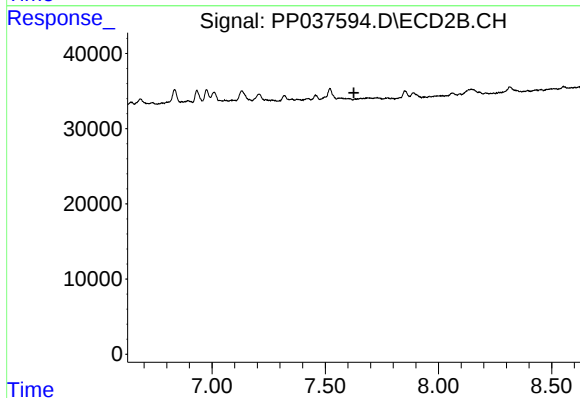
R.T.: 7.132 min
Delta R.T.: -0.011 min
Response: 21784
Conc: 12.71 ng/ml



#34 AR-1260-4

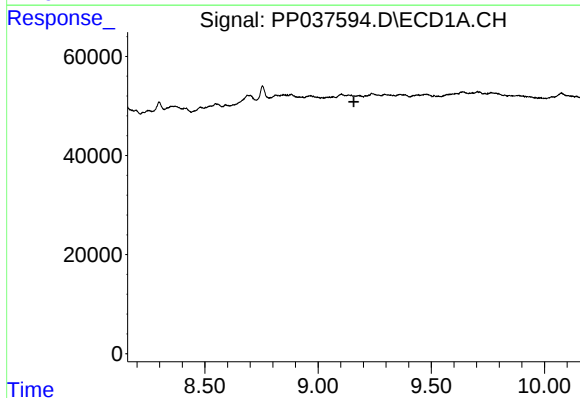
R.T.: 8.846 min
Delta R.T.: 0.016 min
Response: 19075
Conc: 7.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



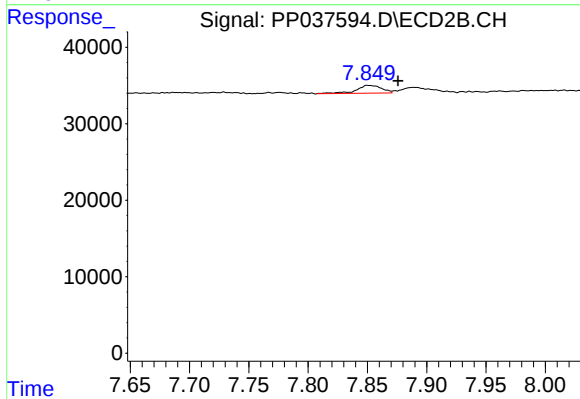
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.627 min
Response: 0
Conc: N.D.



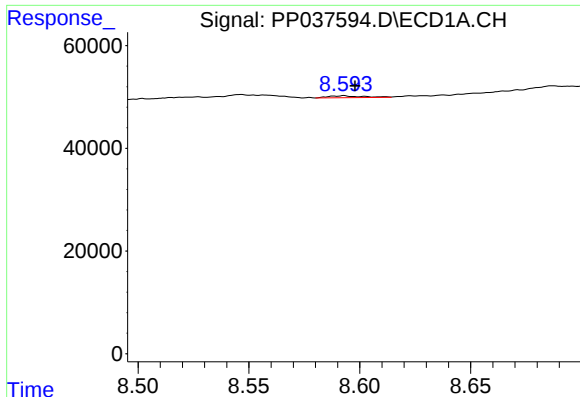
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



#35 AR-1260-5

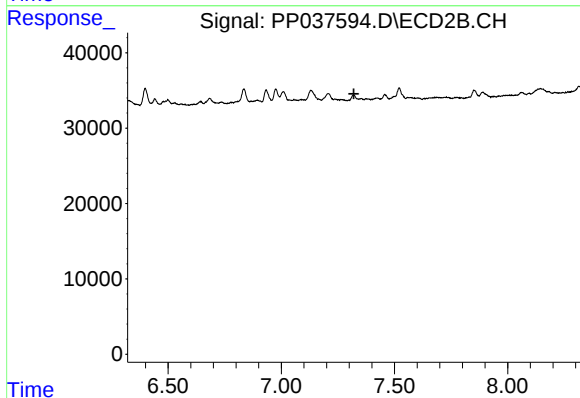
R.T.: 7.851 min
Delta R.T.: -0.025 min
Response: 14956
Conc: 4.64 ng/ml



#36 AR-1262-1

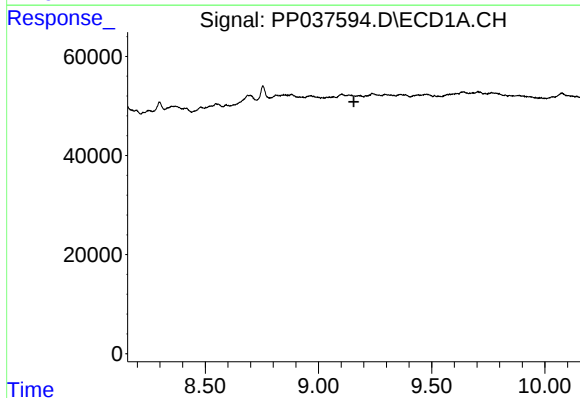
R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 4224
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



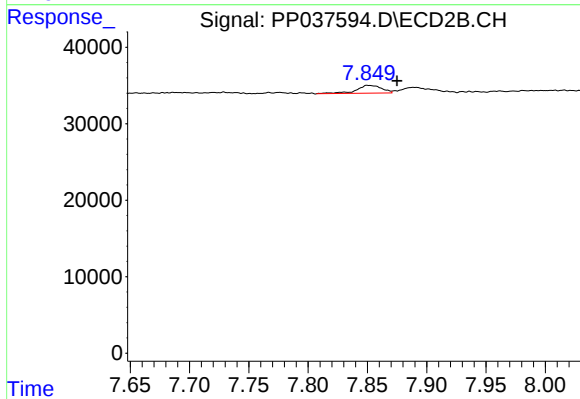
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



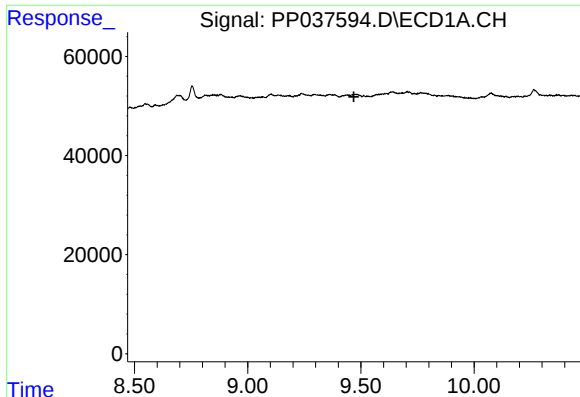
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.156 min
Response: 0
Conc: N.D.



#37 AR-1262-2

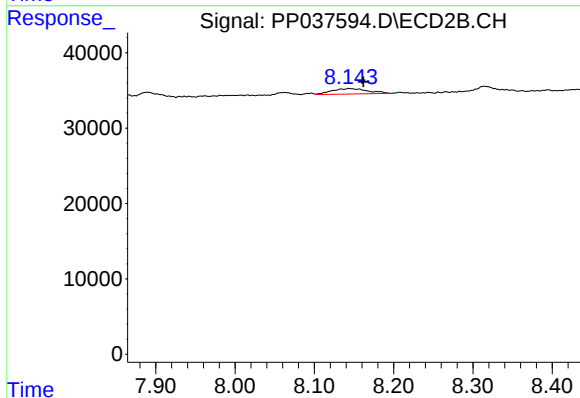
R.T.: 7.851 min
Delta R.T.: -0.024 min
Response: 14956
Conc: 4.30 ng/ml



#38 AR-1262-3

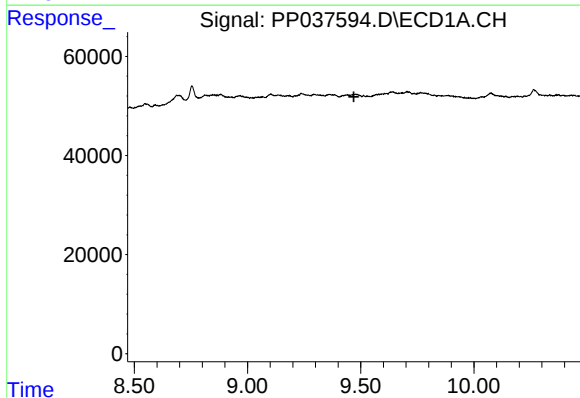
R.T.: 0.000 min
Exp R.T.: 9.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



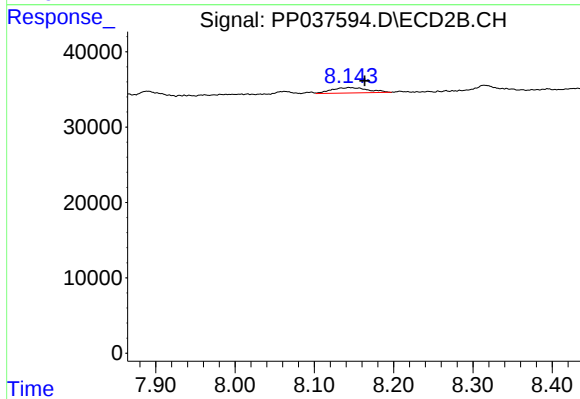
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: -0.018 min
Response: 22970
Conc: 16.31 ng/ml



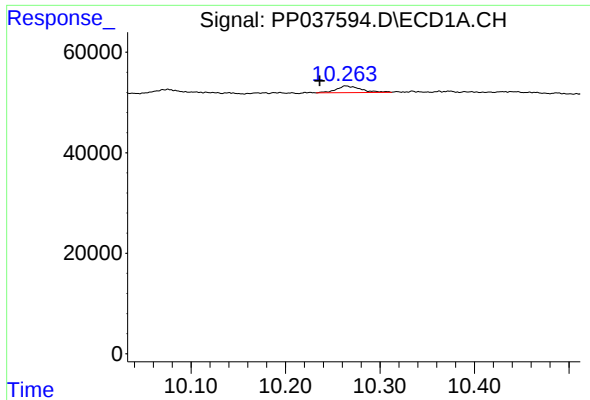
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

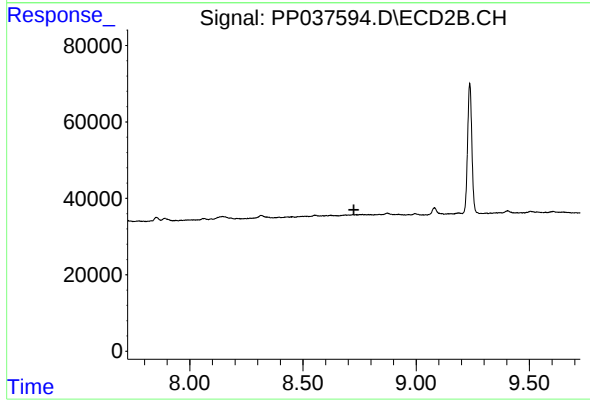
R.T.: 8.144 min
Delta R.T.: -0.019 min
Response: 22970
Conc: 5.76 ng/ml



#44 AR-1268-4

R.T.: 10.264 min
Delta R.T.: 0.028 min
Response: 23732
Conc: 10.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
20210594-AMENDED-COM-8-SPLP



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.725 min
Response: 0
Conc: N.D.