

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
 Data File : PP037798.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 15:13
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 02:10:05 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...	4.956	3.947	865738	499682	19.048	18.260
2)	SA Decachlor...	10.985	9.237	874554	475583	18.997	17.086
Target Compounds							
3)	L1 AR-1016-1	6.281	0.000	5298	0	3.049	N.D. #
4)	L1 AR-1016-2	6.281f	0.000	5298	0	2.119	N.D. #
6)	L1 AR-1016-4	0.000	5.460	0	10221	N.D.	16.933 #
7)	L1 AR-1016-5	6.788	0.000	16017	0	12.662	N.D. #
8)	L2 AR-1221-1	5.189f	0.000	2123	0	4.003	N.D. #
9)	L2 AR-1221-2	5.306	0.000	11105	0	27.411	N.D. #
13)	L3 AR-1232-3	6.281f	0.000	5298	0	4.841	N.D. #
15)	L3 AR-1232-5	6.571	0.000	30015	0	78.044	N.D. #
16)	L4 AR-1242-1	6.281	0.000	5298	0	4.156	N.D. #
17)	L4 AR-1242-2	6.281f	0.000	5298	0	2.922	N.D. #
20)	L4 AR-1242-5	7.259	6.066	11990	27027	11.530	39.706 #
21)	L5 AR-1248-1	6.281	0.000	5298	0	5.048	N.D. #
22)	L5 AR-1248-2	6.571	5.460	30015	10221	20.218	12.460 #
23)	L5 AR-1248-3	6.788	0.000	16017	0	9.697	N.D. #
24)	L5 AR-1248-4	7.218	0.000	23665	0	12.520	N.D. #
25)	L5 AR-1248-5	7.259	0.000	11990	0	6.406	N.D. #
26)	L6 AR-1254-1	7.186	6.066	50865	27027	28.314	18.205 #
27)	L6 AR-1254-2	7.415	6.225	70005	32704	25.166	25.176
28)	L6 AR-1254-3	7.798	6.645	84847	40402	27.521	18.932 #
29)	L6 AR-1254-4	8.094	6.885	54234	25015	23.877	18.438
30)	L6 AR-1254-5	8.521	7.315	58352	35381	23.319	18.874
31)	L7 AR-1260-1	7.963	6.785	18652	15613	8.473	11.299 #
32)	L7 AR-1260-2	8.227	6.983	33663	17753	12.101	10.568
33)	L7 AR-1260-3	0.000	7.133	0	21830	N.D.	12.741 #
34)	L7 AR-1260-4	8.817	0.000	21983	0	8.937	N.D. #
36)	L8 AR-1262-1	0.000	7.315	0	35381	N.D.	34.073 #

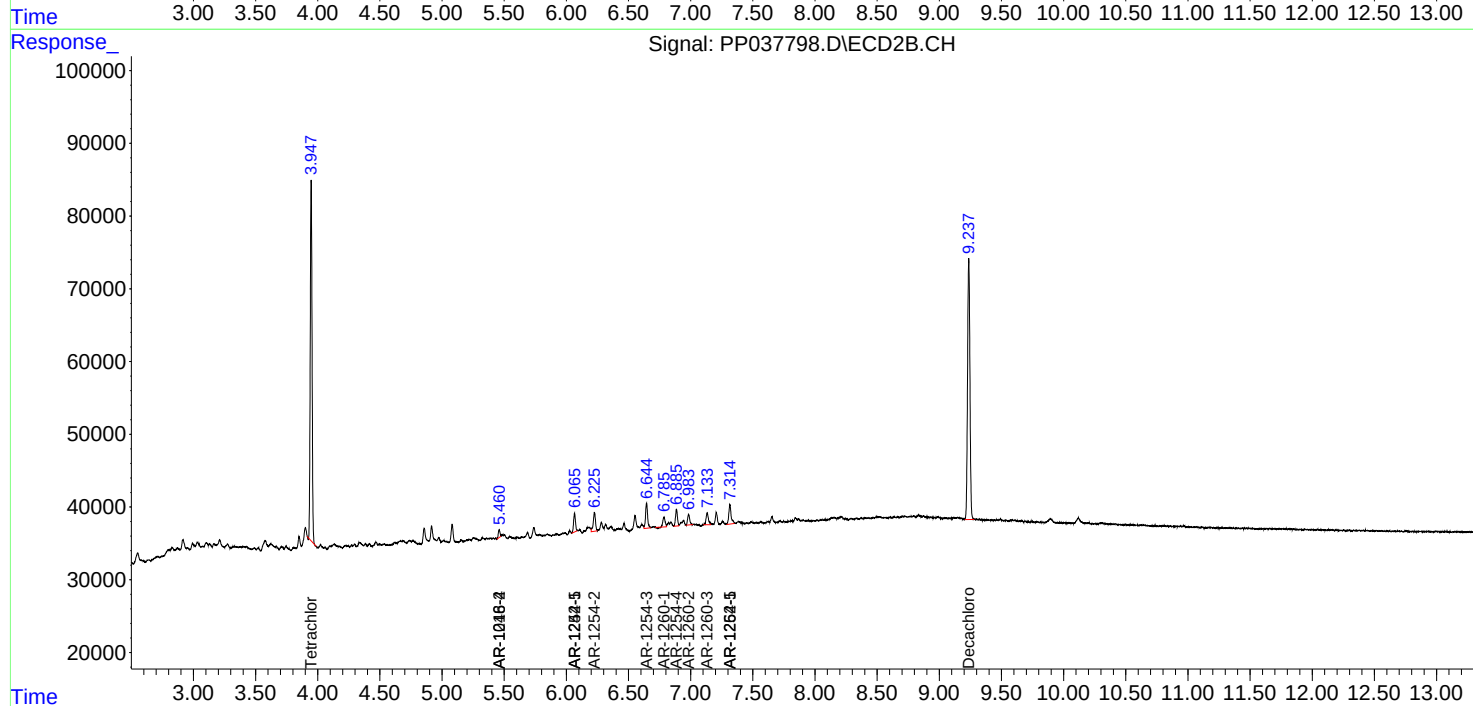
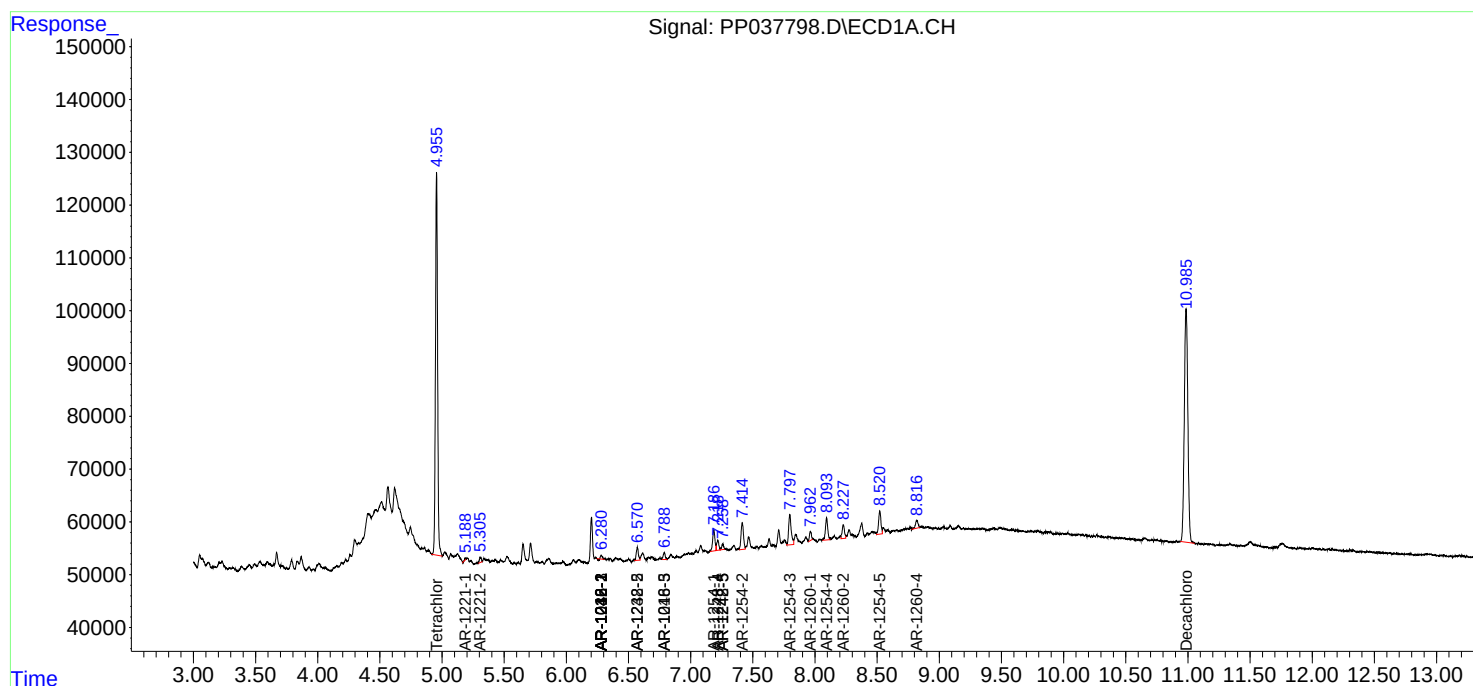
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

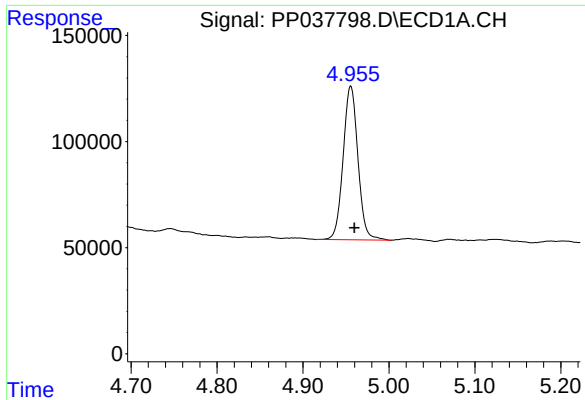
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072921\
Data File : PP037798.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 15:13
Operator : DD\AJ
Sample : M2940-07
Misc : AR1254 LOD 25 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:10:05 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

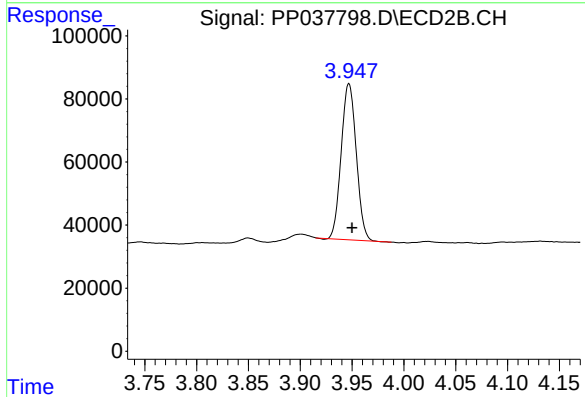




#1 Tetrachloro-m-xylene

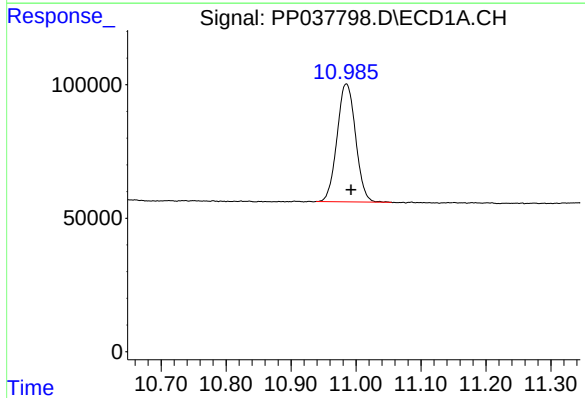
R.T.: 4.956 min
Delta R.T.: -0.004 min
Response: 865738
Conc: 19.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



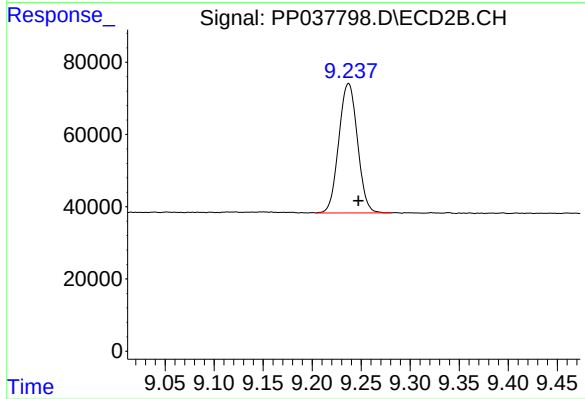
#1 Tetrachloro-m-xylene

R.T.: 3.947 min
Delta R.T.: -0.003 min
Response: 499682
Conc: 18.26 ng/ml



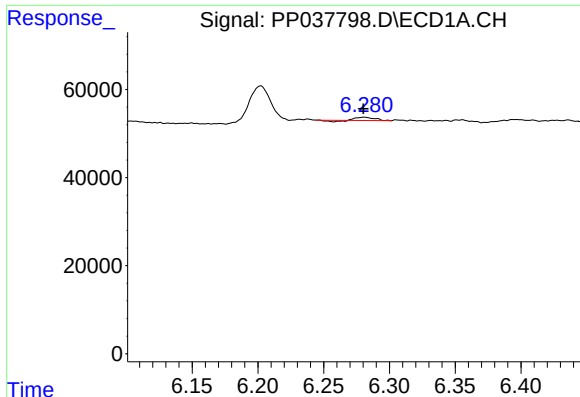
#2 Decachlorobiphenyl

R.T.: 10.985 min
Delta R.T.: -0.007 min
Response: 874554
Conc: 19.00 ng/ml



#2 Decachlorobiphenyl

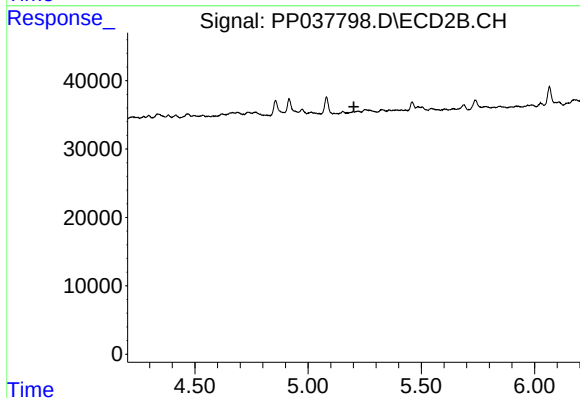
R.T.: 9.237 min
Delta R.T.: -0.010 min
Response: 475583
Conc: 17.09 ng/ml



#3 AR-1016-1

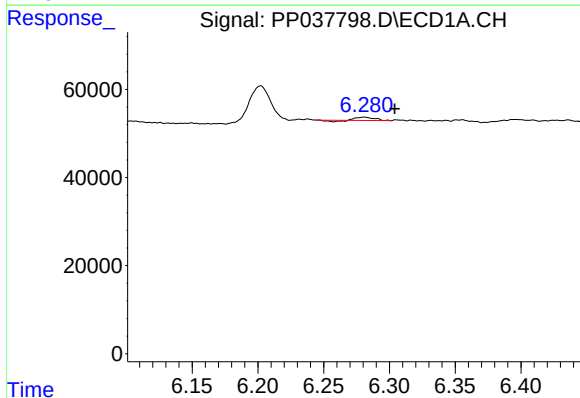
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 5298
Conc: 3.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



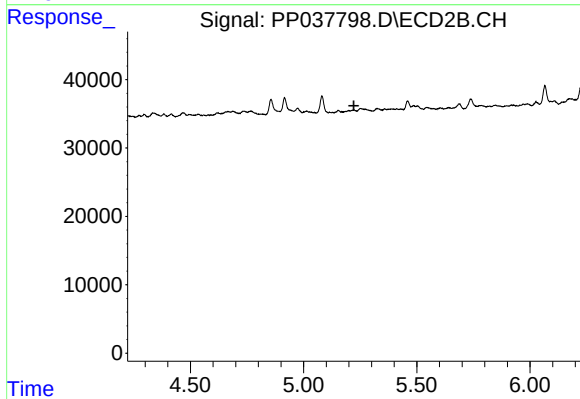
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



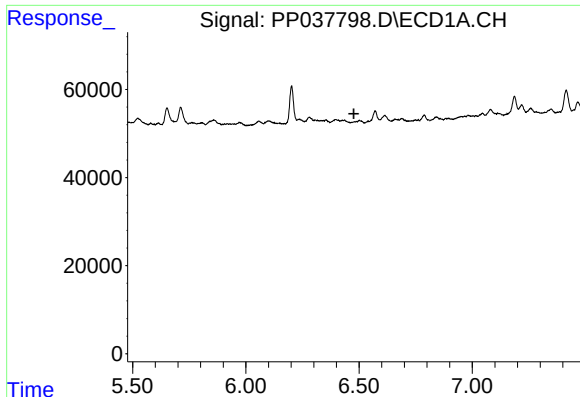
#4 AR-1016-2

R.T.: 6.281 min
Delta R.T.: -0.023 min
Response: 5298
Conc: 2.12 ng/ml



#4 AR-1016-2

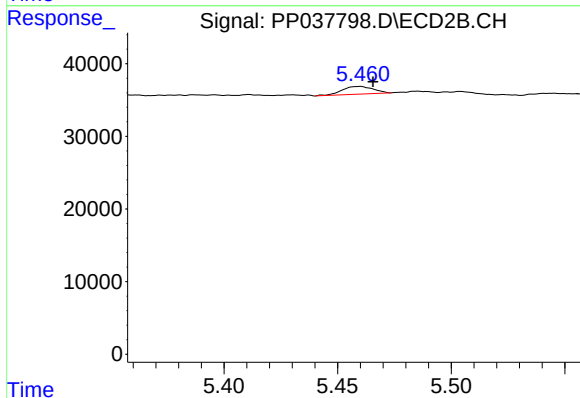
R.T.: 0.000 min
Exp R.T. : 5.222 min
Response: 0
Conc: N.D.



#6 AR-1016-4

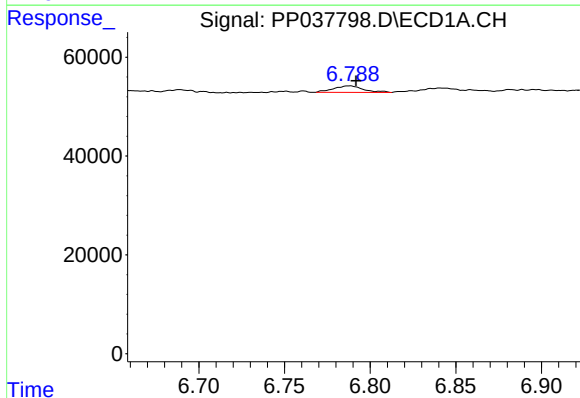
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



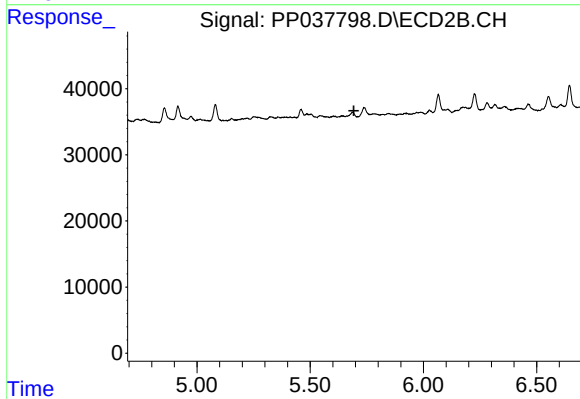
#6 AR-1016-4

R.T.: 5.460 min
Delta R.T.: -0.006 min
Response: 10221
Conc: 16.93 ng/ml



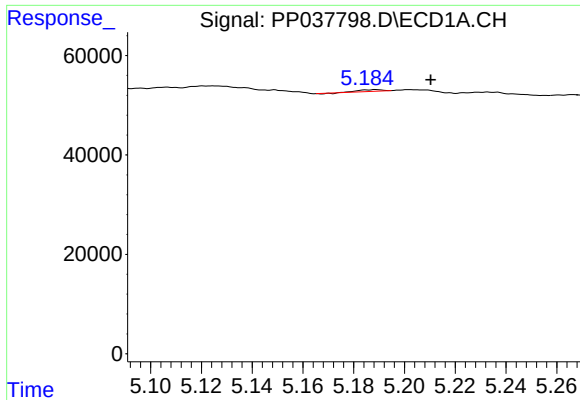
#7 AR-1016-5

R.T.: 6.788 min
Delta R.T.: -0.004 min
Response: 16017
Conc: 12.66 ng/ml



#7 AR-1016-5

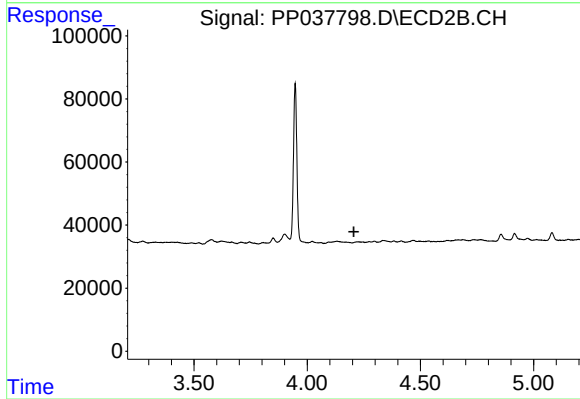
R.T.: 0.000 min
Exp R.T.: 5.693 min
Response: 0
Conc: N.D.



#8 AR-1221-1

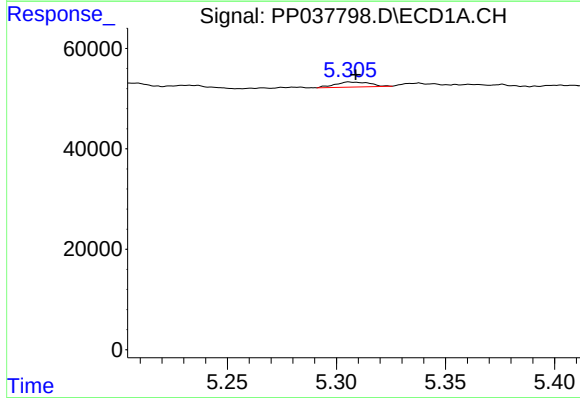
R.T.: 5.189 min
Delta R.T.: -0.022 min
Response: 2123
Conc: 4.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



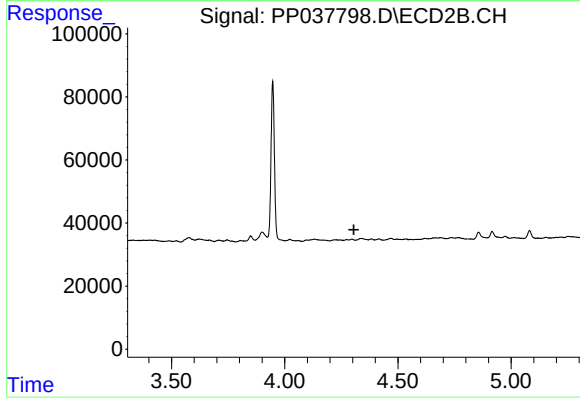
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.207 min
Response: 0
Conc: N.D.



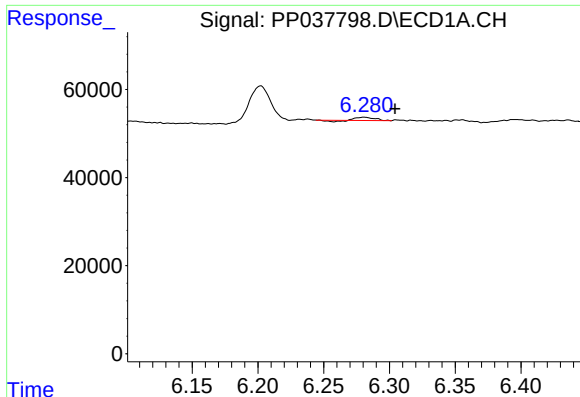
#9 AR-1221-2

R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 11105
Conc: 27.41 ng/ml



#9 AR-1221-2

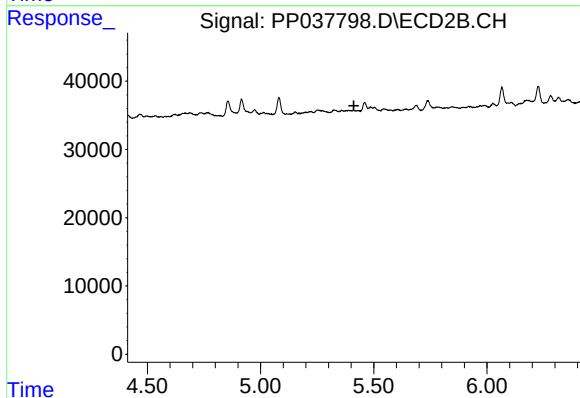
R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#13 AR-1232-3

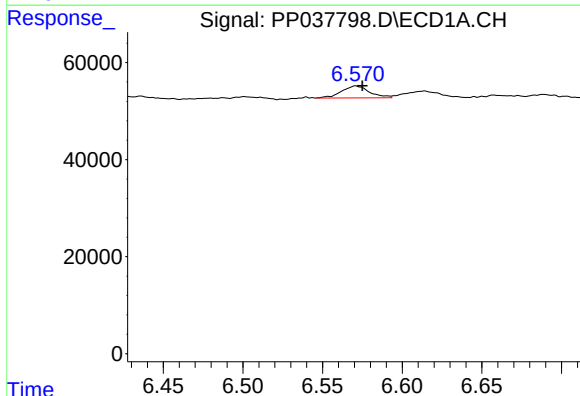
R.T.: 6.281 min
Delta R.T.: -0.024 min
Response: 5298
Conc: 4.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



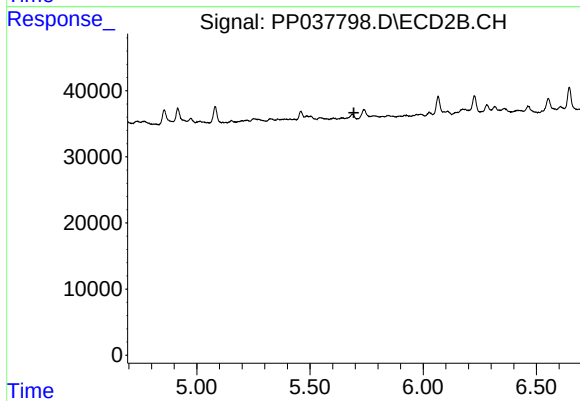
#13 AR-1232-3

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



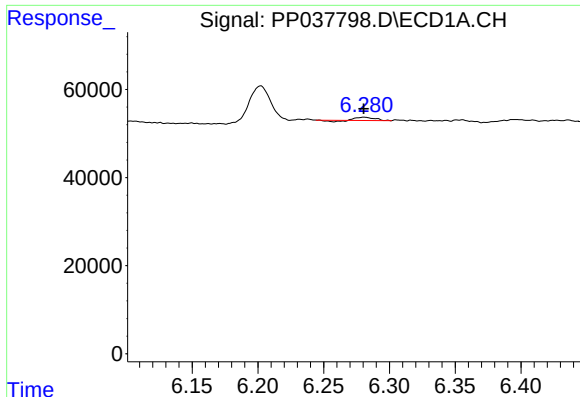
#15 AR-1232-5

R.T.: 6.571 min
Delta R.T.: -0.004 min
Response: 30015
Conc: 78.04 ng/ml



#15 AR-1232-5

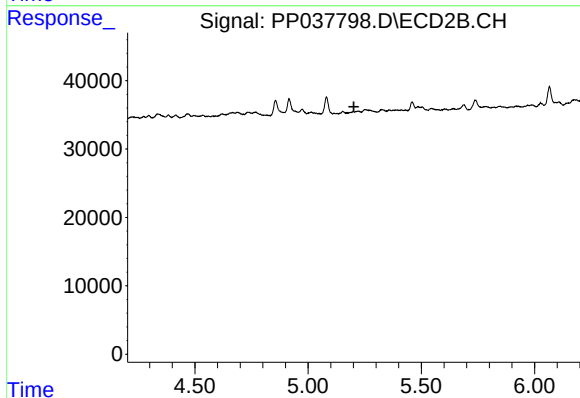
R.T.: 0.000 min
Exp R.T. : 5.694 min
Response: 0
Conc: N.D.



#16 AR-1242-1

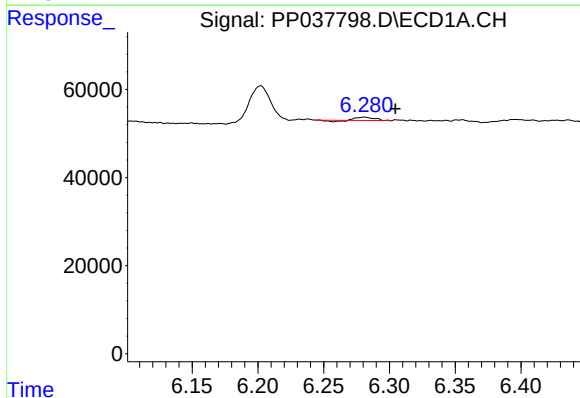
R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 5298
Conc: 4.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



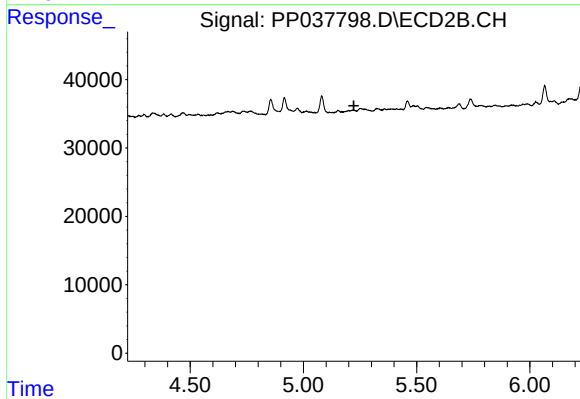
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.202 min
Response: 0
Conc: N.D.



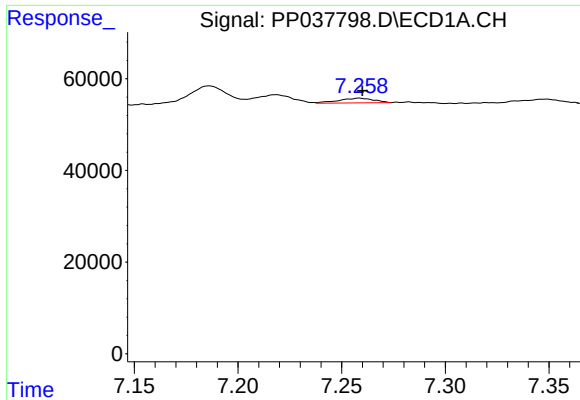
#17 AR-1242-2

R.T.: 6.281 min
Delta R.T.: -0.024 min
Response: 5298
Conc: 2.92 ng/ml



#17 AR-1242-2

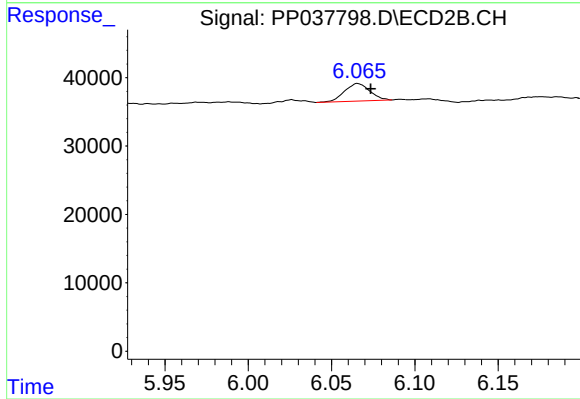
R.T.: 0.000 min
Exp R.T. : 5.223 min
Response: 0
Conc: N.D.



#20 AR-1242-5

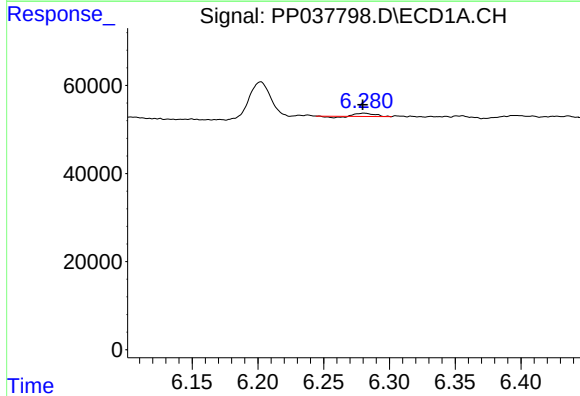
R.T.: 7.259 min
Delta R.T.: -0.002 min
Response: 11990
Conc: 11.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



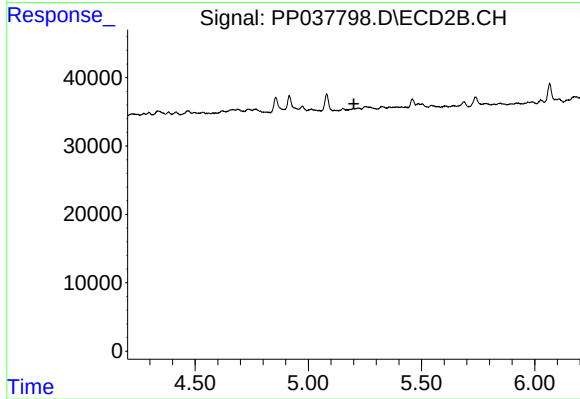
#20 AR-1242-5

R.T.: 6.066 min
Delta R.T.: -0.008 min
Response: 27027
Conc: 39.71 ng/ml



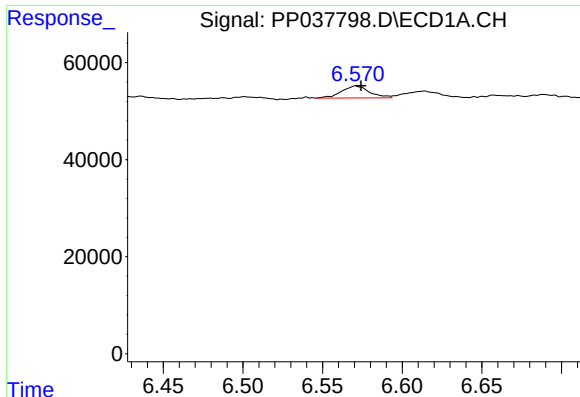
#21 AR-1248-1

R.T.: 6.281 min
Delta R.T.: 0.000 min
Response: 5298
Conc: 5.05 ng/ml



#21 AR-1248-1

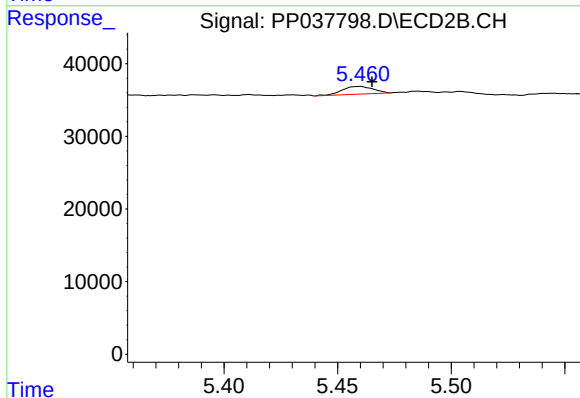
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.



#22 AR-1248-2

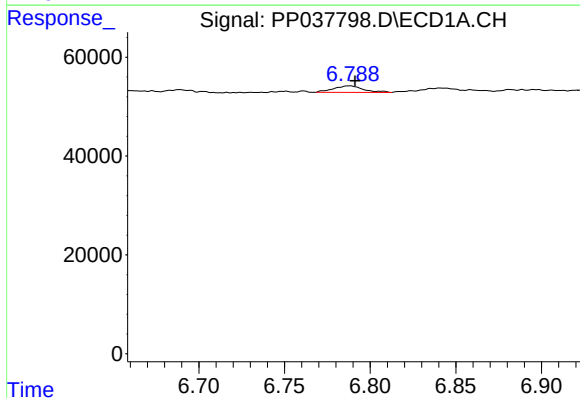
R.T.: 6.571 min
Delta R.T.: -0.003 min
Response: 30015
Conc: 20.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



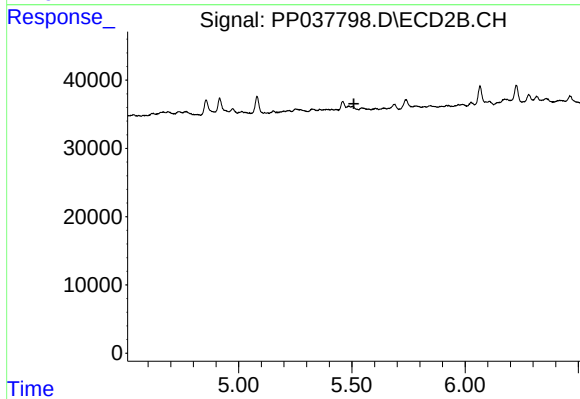
#22 AR-1248-2

R.T.: 5.460 min
Delta R.T.: -0.005 min
Response: 10221
Conc: 12.46 ng/ml



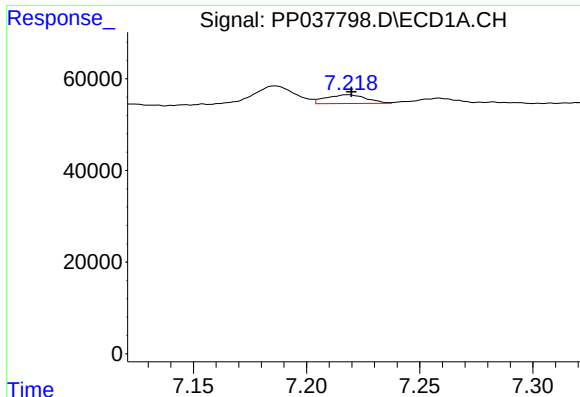
#23 AR-1248-3

R.T.: 6.788 min
Delta R.T.: -0.003 min
Response: 16017
Conc: 9.70 ng/ml



#23 AR-1248-3

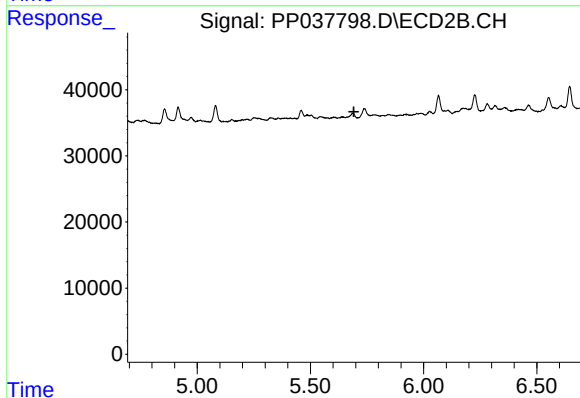
R.T.: 0.000 min
Exp R.T.: 5.509 min
Response: 0
Conc: N.D.



#24 AR-1248-4

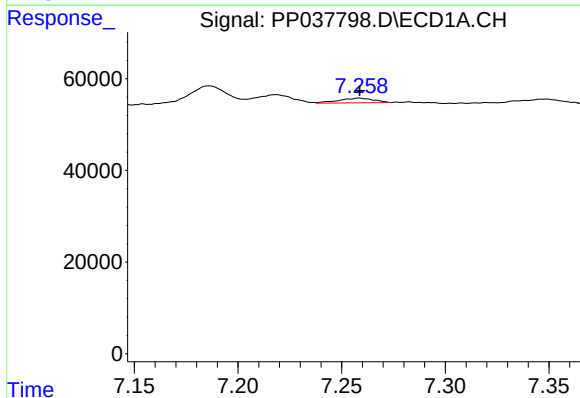
R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 23665
Conc: 12.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



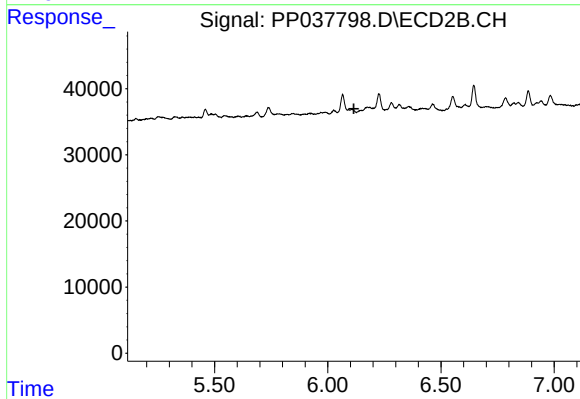
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



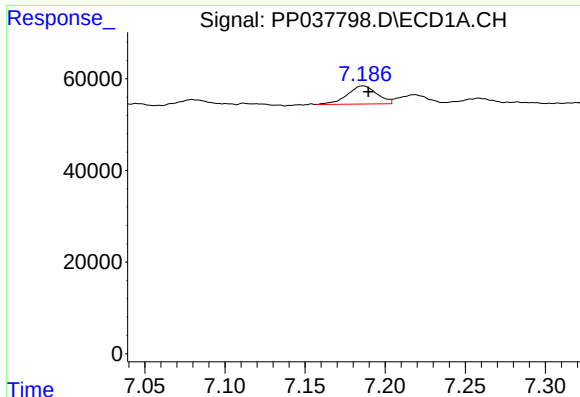
#25 AR-1248-5

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 11990
Conc: 6.41 ng/ml



#25 AR-1248-5

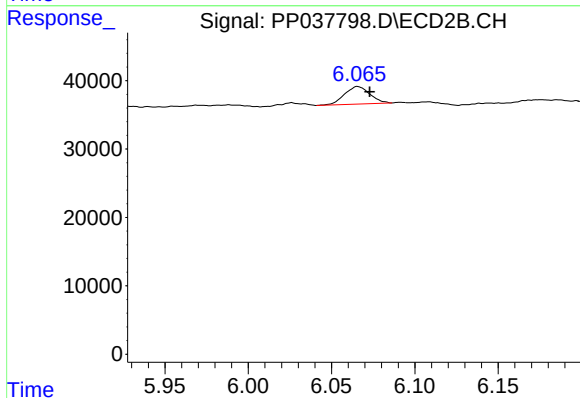
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#26 AR-1254-1

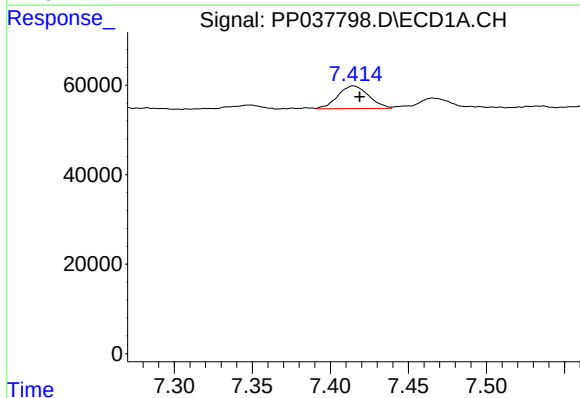
R.T.: 7.186 min
Delta R.T.: -0.003 min
Response: 50865
Conc: 28.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



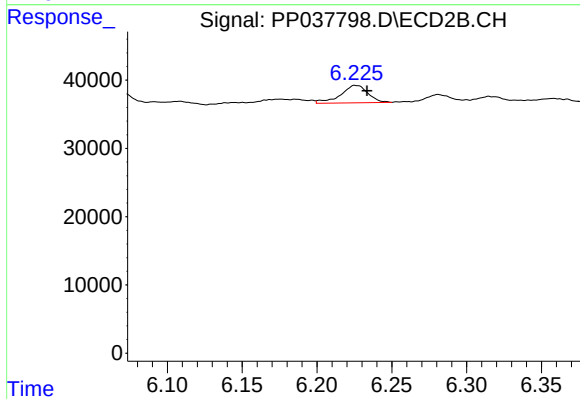
#26 AR-1254-1

R.T.: 6.066 min
Delta R.T.: -0.007 min
Response: 27027
Conc: 18.21 ng/ml



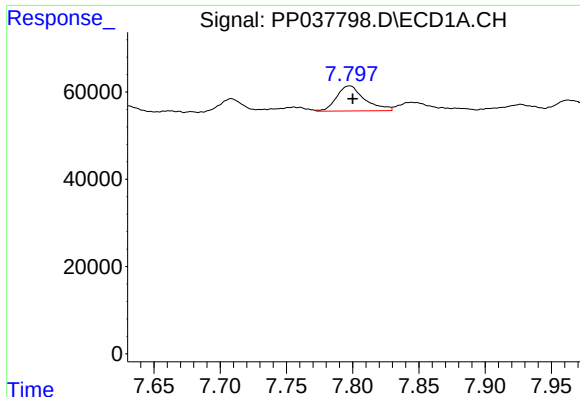
#27 AR-1254-2

R.T.: 7.415 min
Delta R.T.: -0.004 min
Response: 70005
Conc: 25.17 ng/ml



#27 AR-1254-2

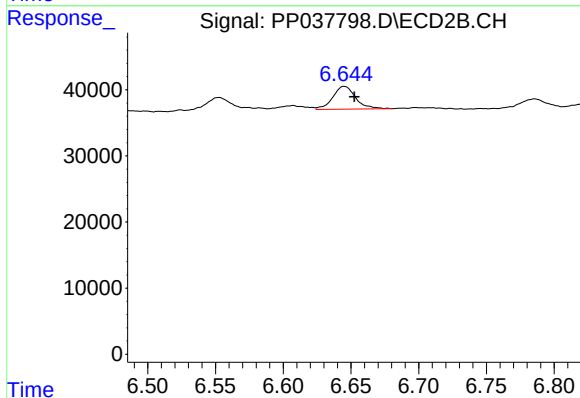
R.T.: 6.225 min
Delta R.T.: -0.008 min
Response: 32704
Conc: 25.18 ng/ml



#28 AR-1254-3

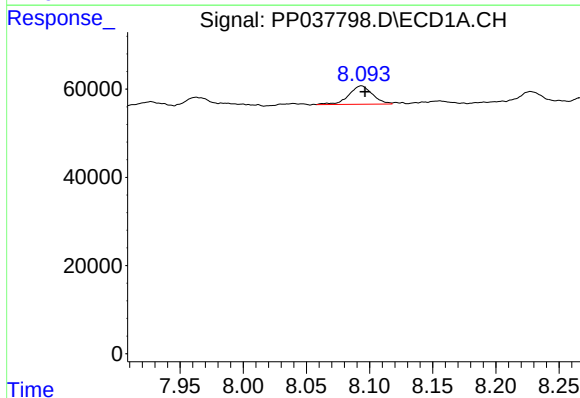
R.T.: 7.798 min
Delta R.T.: -0.002 min
Response: 84847
Conc: 27.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



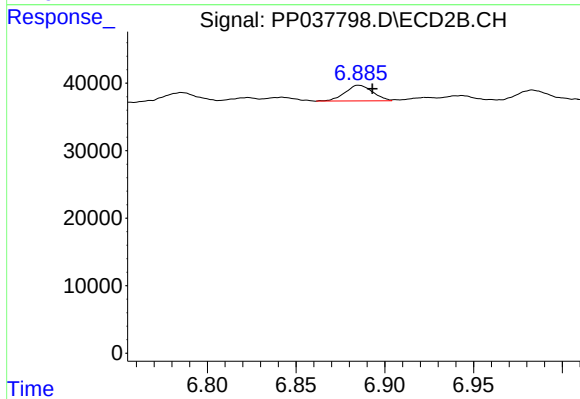
#28 AR-1254-3

R.T.: 6.645 min
Delta R.T.: -0.008 min
Response: 40402
Conc: 18.93 ng/ml



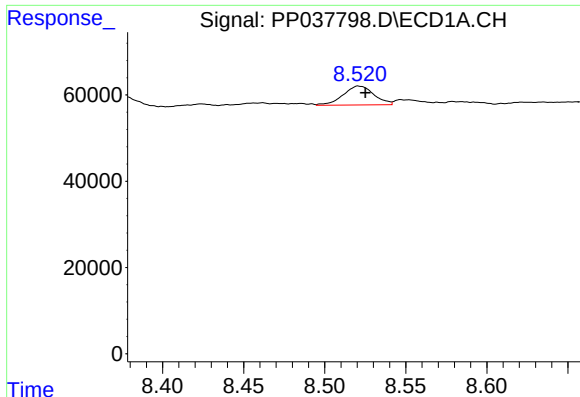
#29 AR-1254-4

R.T.: 8.094 min
Delta R.T.: -0.003 min
Response: 54234
Conc: 23.88 ng/ml



#29 AR-1254-4

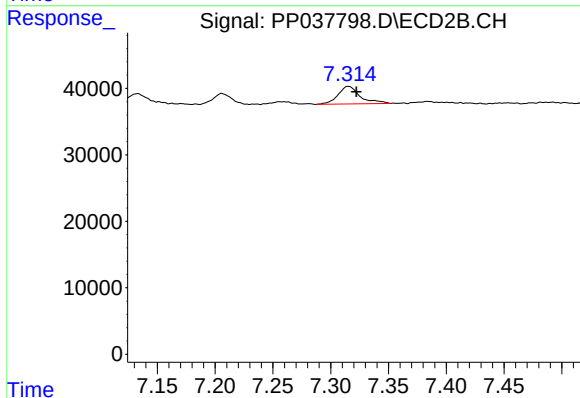
R.T.: 6.885 min
Delta R.T.: -0.008 min
Response: 25015
Conc: 18.44 ng/ml



#30 AR-1254-5

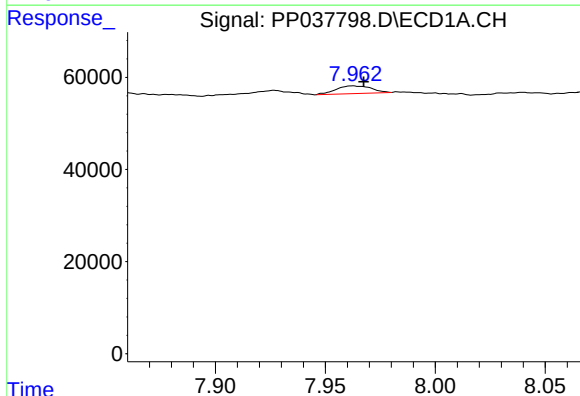
R.T.: 8.521 min
Delta R.T.: -0.004 min
Response: 58352
Conc: 23.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



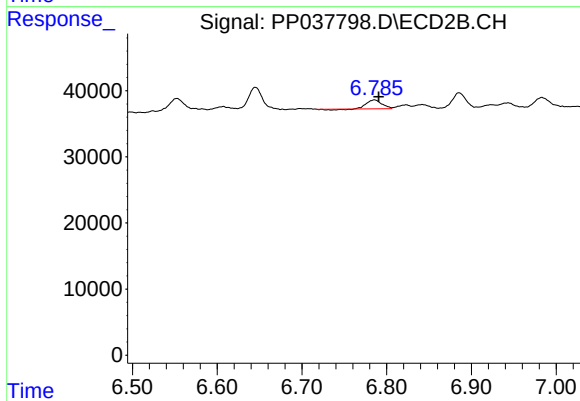
#30 AR-1254-5

R.T.: 7.315 min
Delta R.T.: -0.007 min
Response: 35381
Conc: 18.87 ng/ml



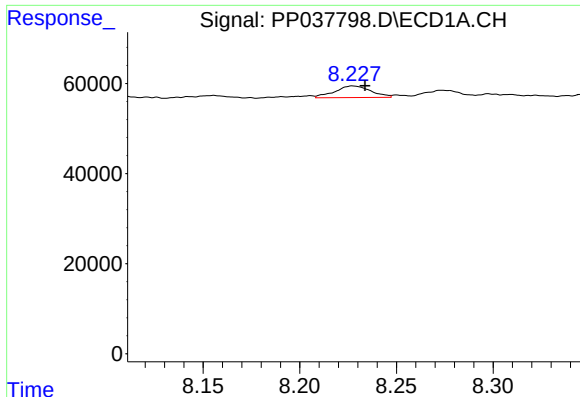
#31 AR-1260-1

R.T.: 7.963 min
Delta R.T.: -0.005 min
Response: 18652
Conc: 8.47 ng/ml



#31 AR-1260-1

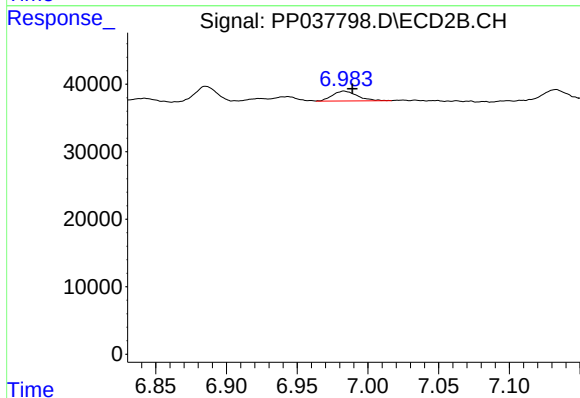
R.T.: 6.785 min
Delta R.T.: -0.005 min
Response: 15613
Conc: 11.30 ng/ml



#32 AR-1260-2

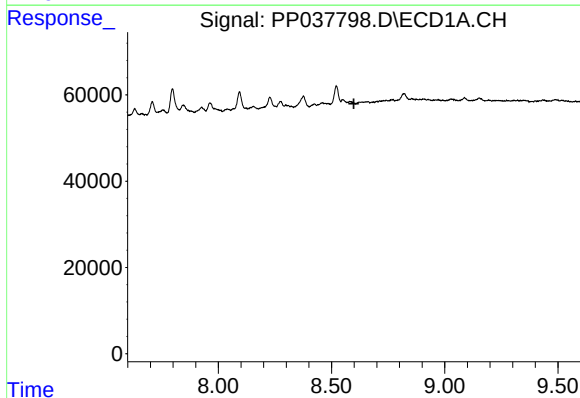
R.T.: 8.227 min
Delta R.T.: -0.006 min
Response: 33663
Conc: 12.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



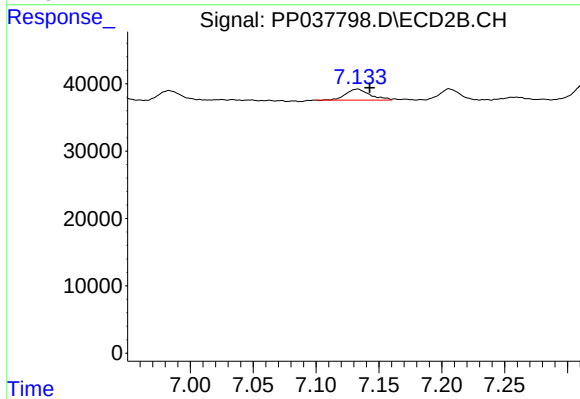
#32 AR-1260-2

R.T.: 6.983 min
Delta R.T.: -0.006 min
Response: 17753
Conc: 10.57 ng/ml



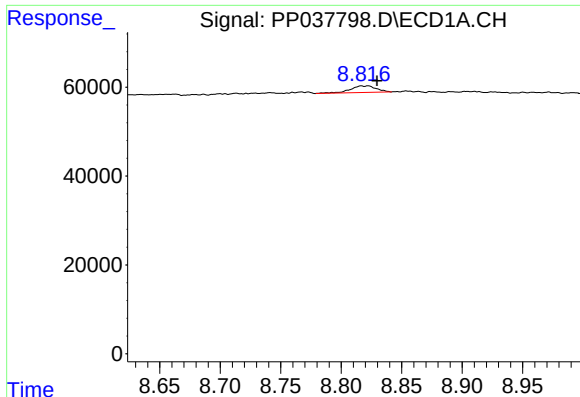
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.599 min
Response: 0
Conc: N.D.



#33 AR-1260-3

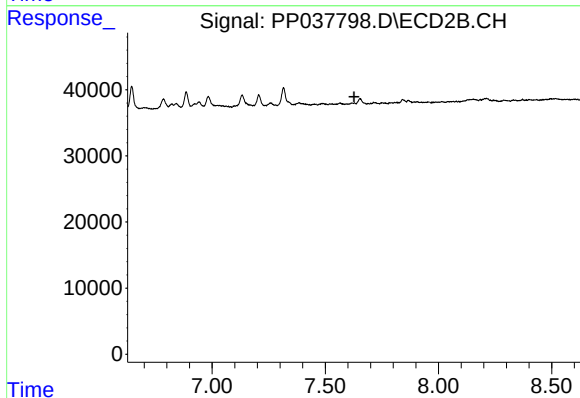
R.T.: 7.133 min
Delta R.T.: -0.010 min
Response: 21830
Conc: 12.74 ng/ml



#34 AR-1260-4

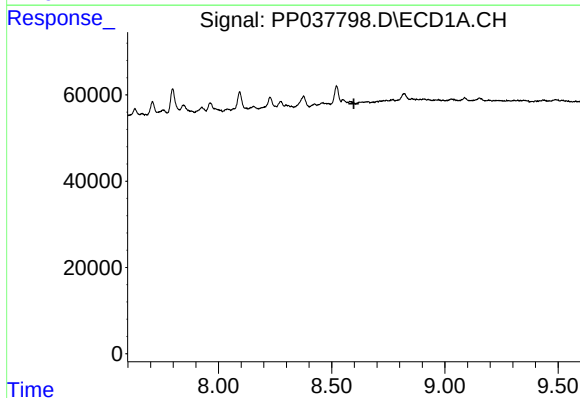
R.T.: 8.817 min
Delta R.T.: -0.013 min
Response: 21983
Conc: 8.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



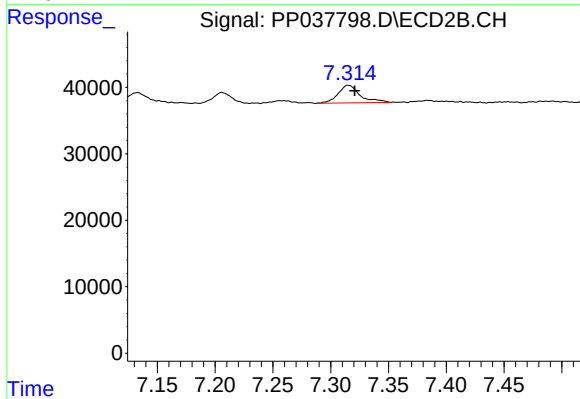
#34 AR-1260-4

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



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.598 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 7.315 min
Delta R.T.: -0.006 min
Response: 35381
Conc: 34.07 ng/ml