

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120221\
 Data File : PP041578.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 15:05
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 22:51:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.746	3.751	516817	749414	22.919	24.671
2)	SA Decachlor...	10.645	9.010	522101	366337	24.247	23.703
Target Compounds							
6)	L1 AR-1016-4	0.000	5.260	0	25381	N.D.	40.280 #
7)	L1 AR-1016-5	6.570	5.486	11896	15741	20.301	21.162
8)	L2 AR-1221-1	4.997	0.000	19622	0	74.653	N.D. #
9)	L2 AR-1221-2	5.097	4.100	6351	11658	33.891	42.347
15)	L3 AR-1232-5	6.356	5.486	19735	15741	122.590	51.158 #
20)	L4 AR-1242-5	7.041	5.866	10597	66069	22.051	101.515 #
22)	L5 AR-1248-2	6.356	5.260	19735	25381	31.823	31.175
23)	L5 AR-1248-3	6.570	0.000	11896	0	15.923	N.D. #
24)	L5 AR-1248-4	7.000	5.486	19793	15741	23.629	16.141 #
25)	L5 AR-1248-5	7.041	0.000	10597	0	12.734	N.D. #
26)	L6 AR-1254-1	6.968	5.866	36251	66069	42.713	47.462
27)	L6 AR-1254-2	7.198	6.026	54452	54061	41.333	45.268
28)	L6 AR-1254-3	7.579	6.445	57301	79654	40.228	44.995
29)	L6 AR-1254-4	7.875	6.685	44694	42805	43.078	41.531
30)	L6 AR-1254-5	8.302	7.113	42707	62797	38.052	43.069
31)	L7 AR-1260-1	7.745	6.582	20058	39985	20.318	34.908 #
32)	L7 AR-1260-2	8.009	6.780	45791	31944	36.446	24.336 #
33)	L7 AR-1260-3	8.367	6.932	5771	51209	6.373	38.285 #
34)	L7 AR-1260-4	8.597	0.000	22285	0	20.825	N.D. #
35)	L7 AR-1260-5	8.920	0.000	15478	0	7.470	N.D. #
36)	L8 AR-1262-1	8.367	7.113	5771	62797	4.544	84.019 #
37)	L8 AR-1262-2	8.920	0.000	15478	0	6.851	N.D. #
38)	L8 AR-1262-3	9.237f	0.000	3652	0	3.364	N.D. #
41)	L9 AR-1268-1	9.237f	0.000	3652	0	1.349	N.D. #
45)	L9 AR-1268-5	10.353f	0.000	27223	0	3.766	N.D. #

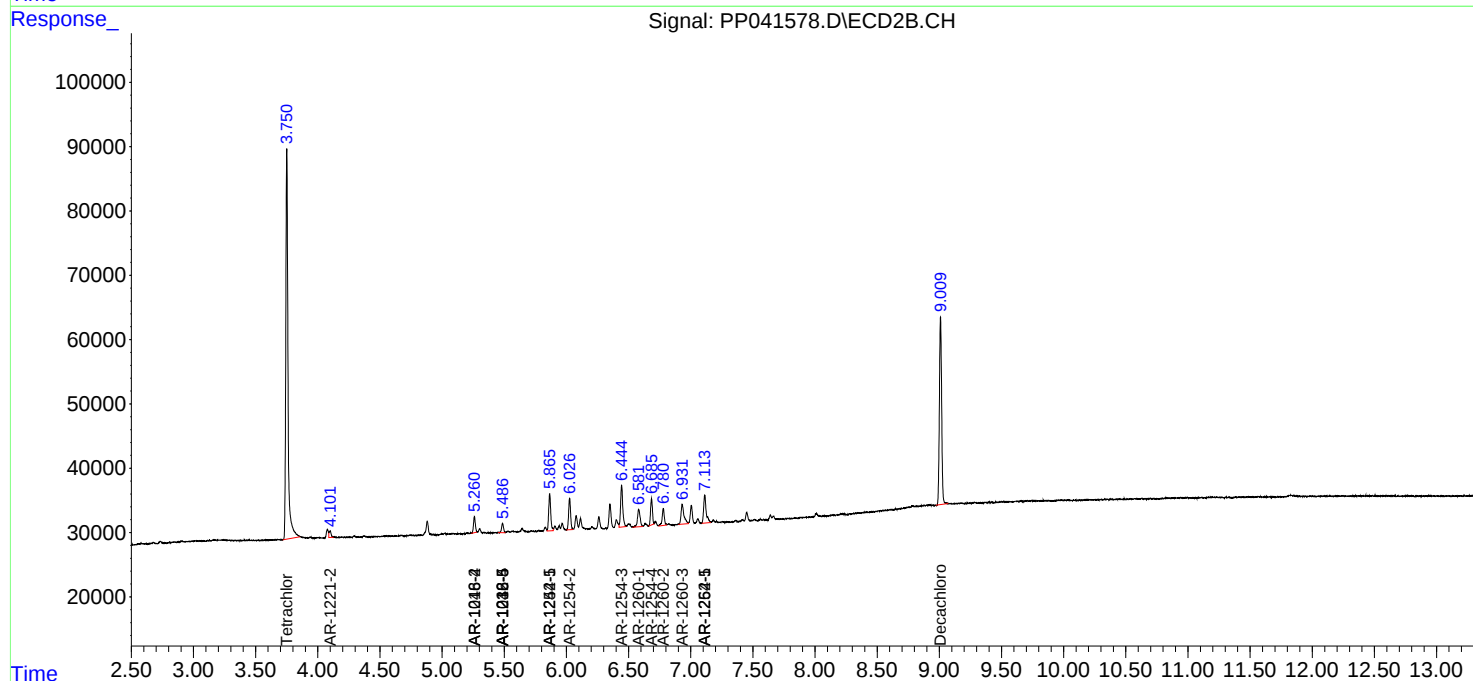
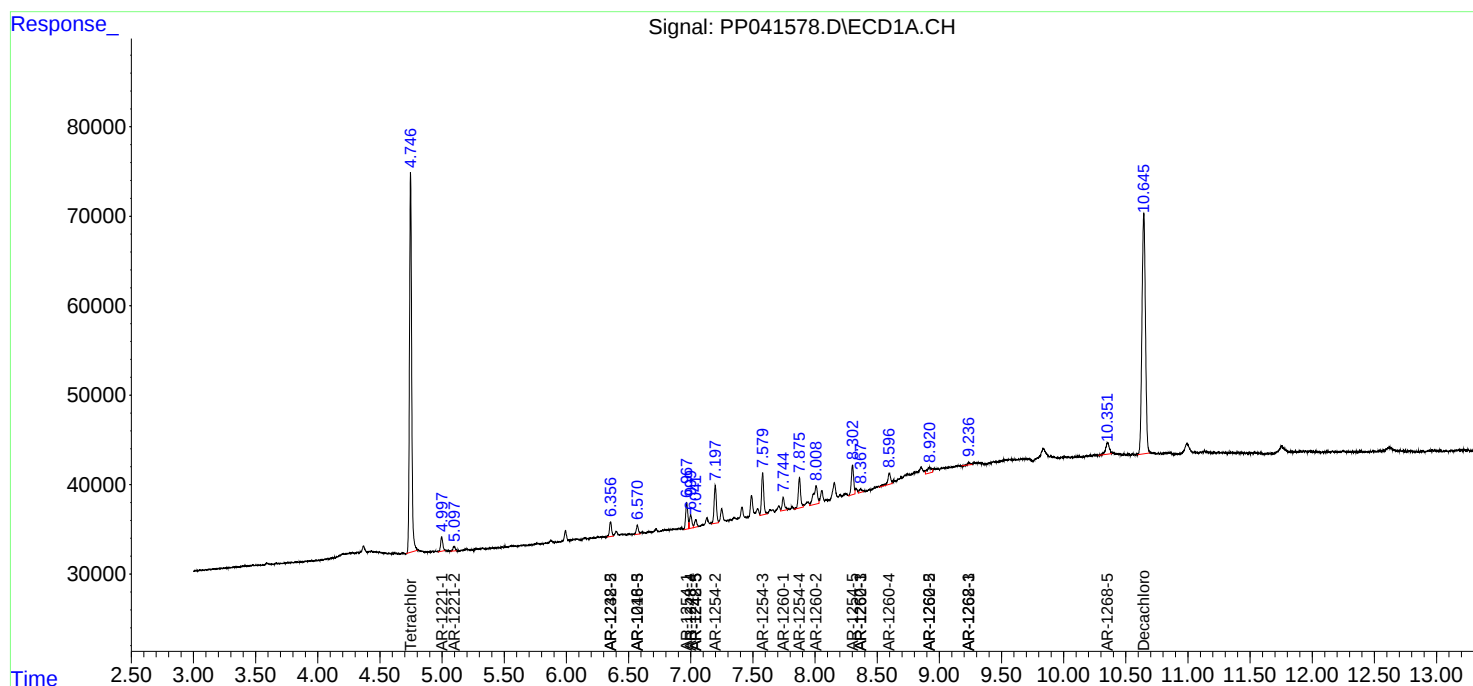
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

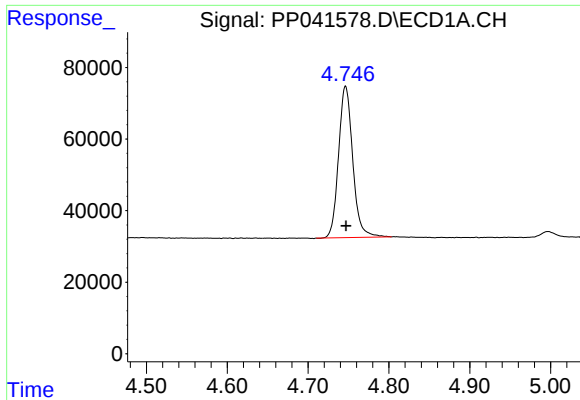
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120221\
Data File : PP041578.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Dec 2021 15:05
Operator : AJ\MA
Sample : M4068-01
Misc : AR1254 LOD 40 PPB
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 22:51:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 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

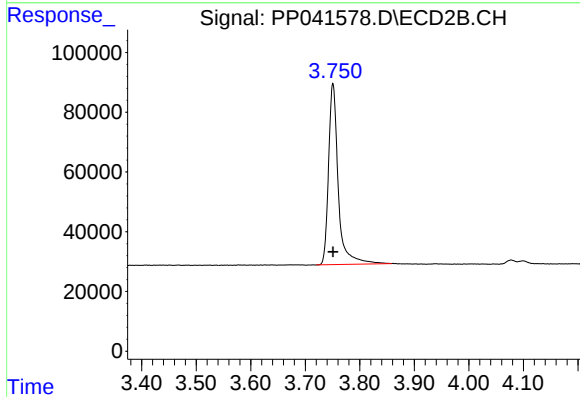




#1 Tetrachloro-m-xylene

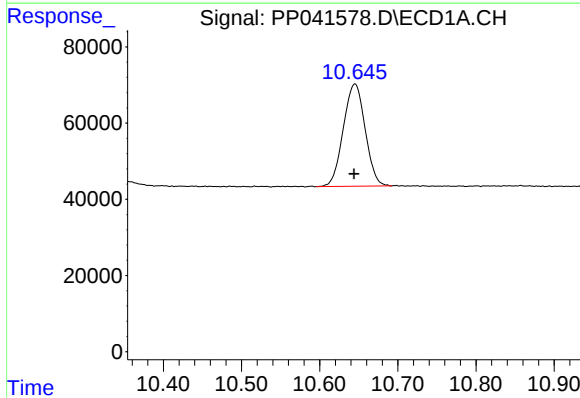
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 516817
Conc: 22.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



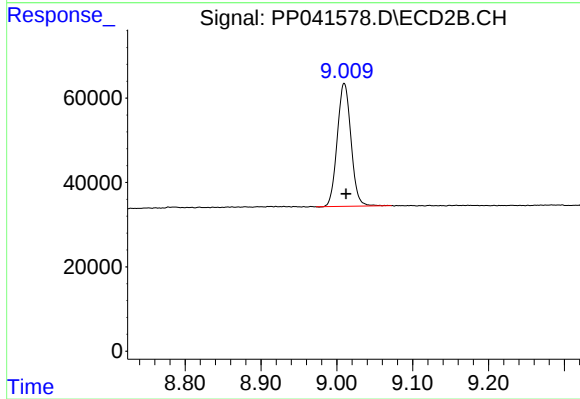
#1 Tetrachloro-m-xylene

R.T.: 3.751 min
Delta R.T.: 0.000 min
Response: 749414
Conc: 24.67 ng/ml



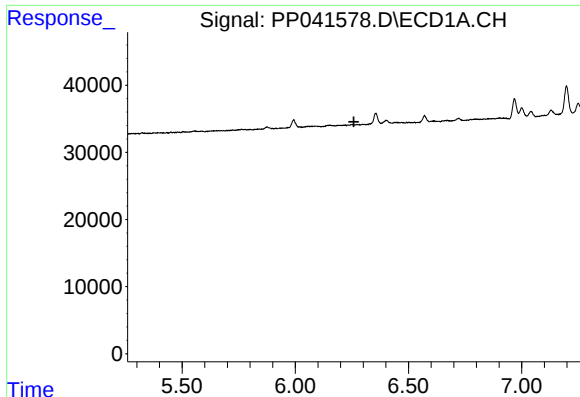
#2 Decachlorobiphenyl

R.T.: 10.645 min
Delta R.T.: 0.001 min
Response: 522101
Conc: 24.25 ng/ml



#2 Decachlorobiphenyl

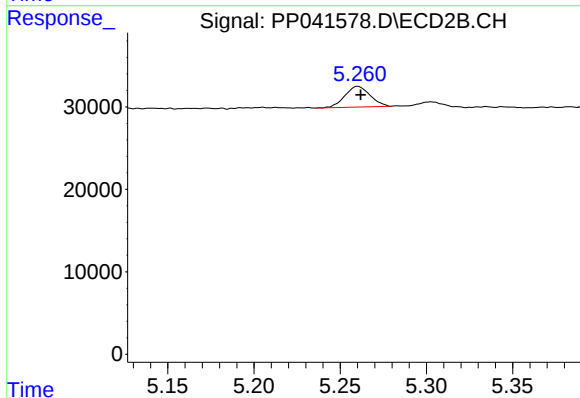
R.T.: 9.010 min
Delta R.T.: -0.002 min
Response: 366337
Conc: 23.70 ng/ml



#6 AR-1016-4

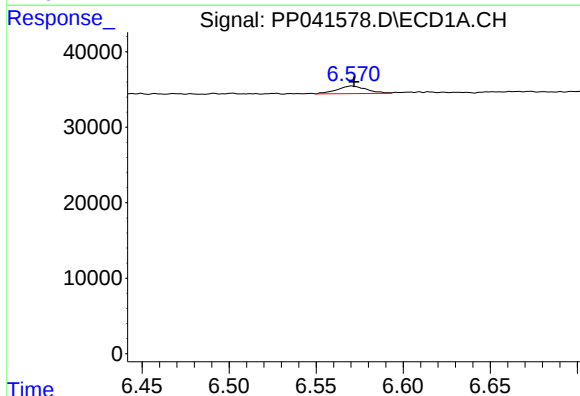
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



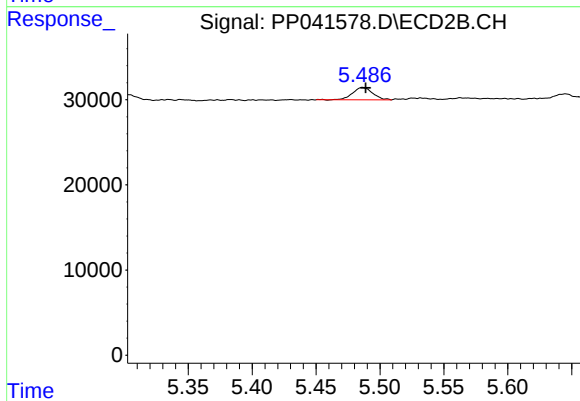
#6 AR-1016-4

R.T.: 5.260 min
Delta R.T.: -0.002 min
Response: 25381
Conc: 40.28 ng/ml



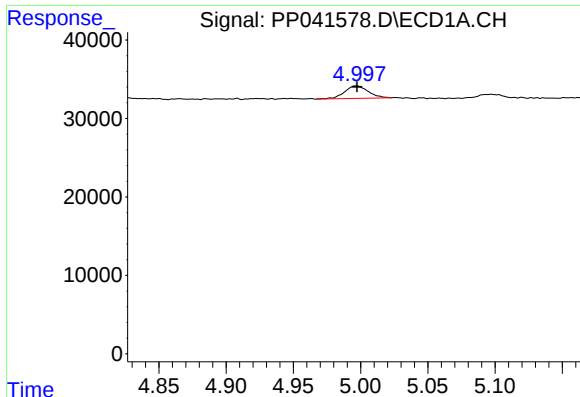
#7 AR-1016-5

R.T.: 6.570 min
Delta R.T.: -0.001 min
Response: 11896
Conc: 20.30 ng/ml



#7 AR-1016-5

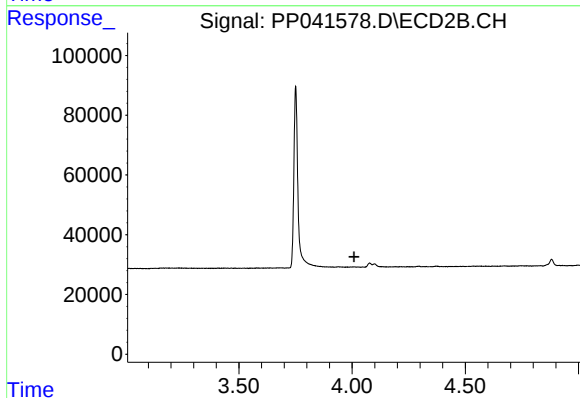
R.T.: 5.486 min
Delta R.T.: -0.002 min
Response: 15741
Conc: 21.16 ng/ml



#8 AR-1221-1

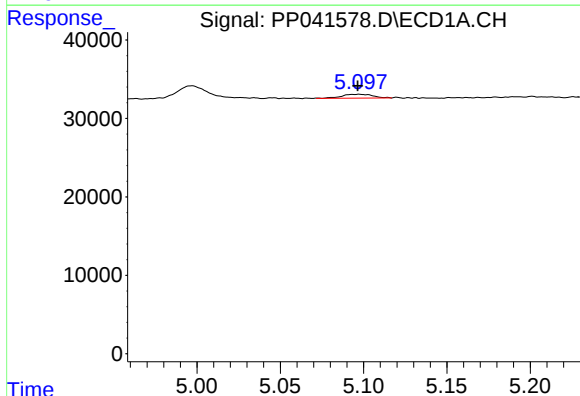
R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 19622
Conc: 74.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



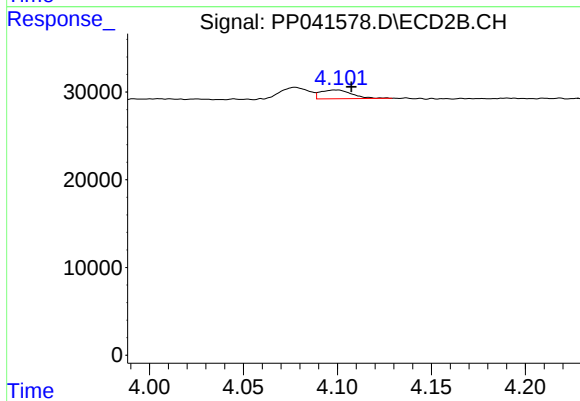
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



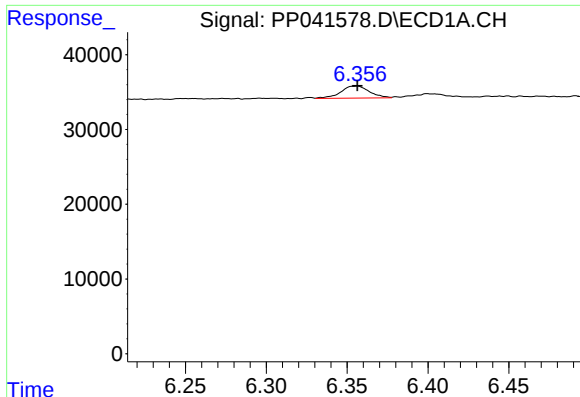
#9 AR-1221-2

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 6351
Conc: 33.89 ng/ml



#9 AR-1221-2

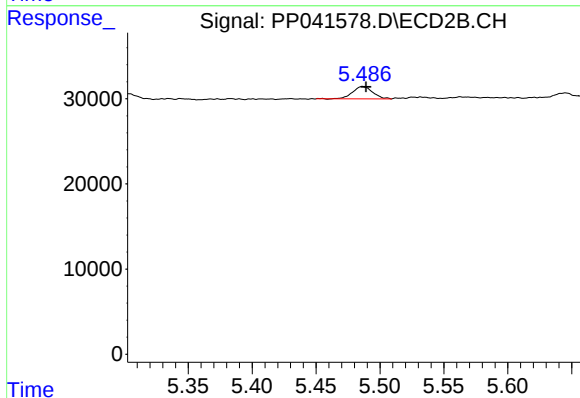
R.T.: 4.100 min
Delta R.T.: -0.007 min
Response: 11658
Conc: 42.35 ng/ml



#15 AR-1232-5

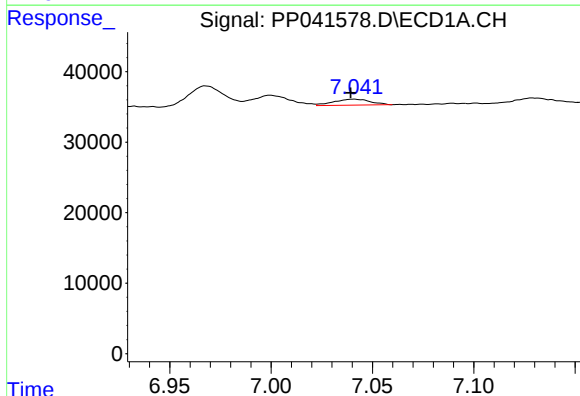
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 19735
Conc: 122.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



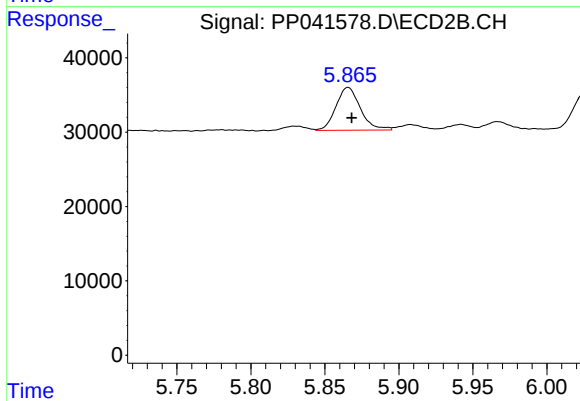
#15 AR-1232-5

R.T.: 5.486 min
Delta R.T.: -0.003 min
Response: 15741
Conc: 51.16 ng/ml



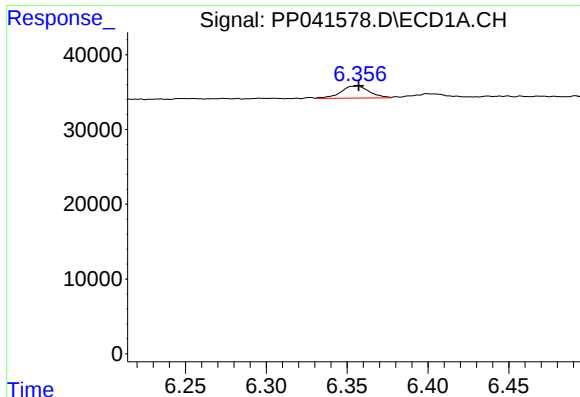
#20 AR-1242-5

R.T.: 7.041 min
Delta R.T.: 0.002 min
Response: 10597
Conc: 22.05 ng/ml



#20 AR-1242-5

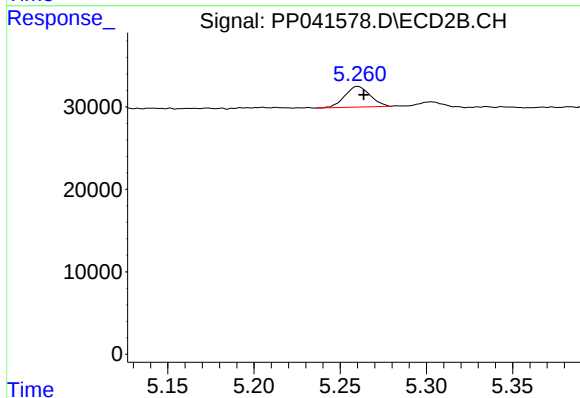
R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 66069
Conc: 101.51 ng/ml



#22 AR-1248-2

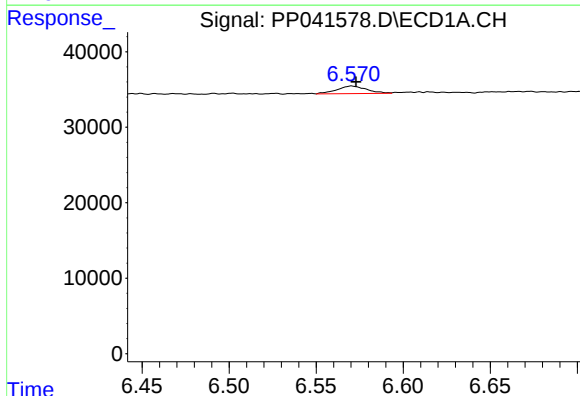
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 19735
Conc: 31.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



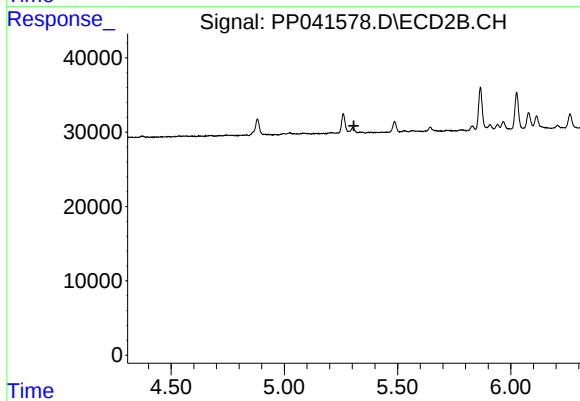
#22 AR-1248-2

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 25381
Conc: 31.18 ng/ml



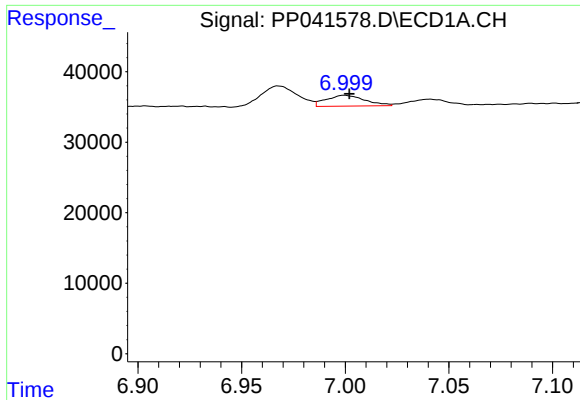
#23 AR-1248-3

R.T.: 6.570 min
Delta R.T.: -0.002 min
Response: 11896
Conc: 15.92 ng/ml



#23 AR-1248-3

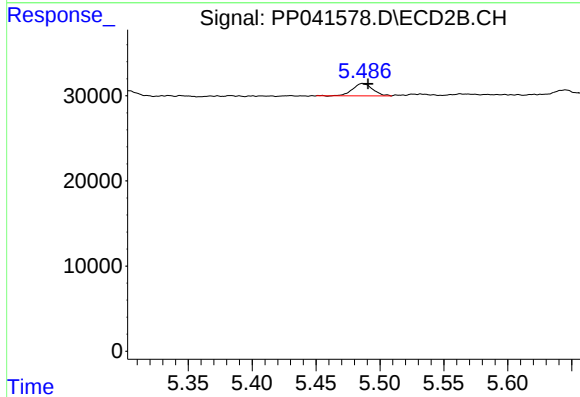
R.T.: 0.000 min
Exp R.T.: 5.307 min
Response: 0
Conc: N.D.



#24 AR-1248-4

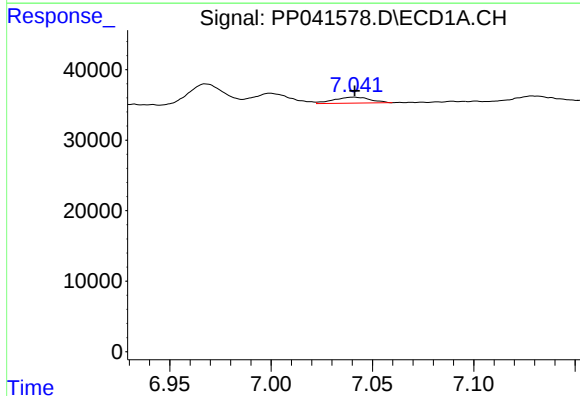
R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 19793
Conc: 23.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



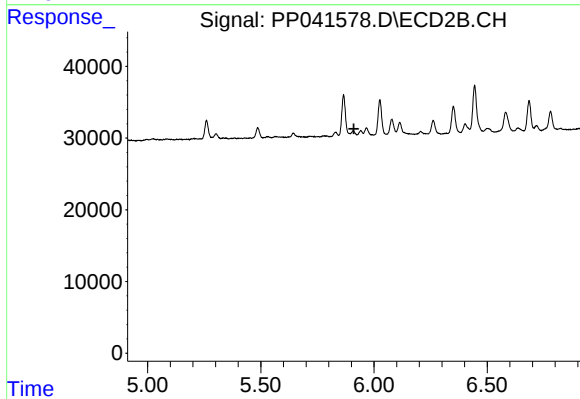
#24 AR-1248-4

R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 15741
Conc: 16.14 ng/ml



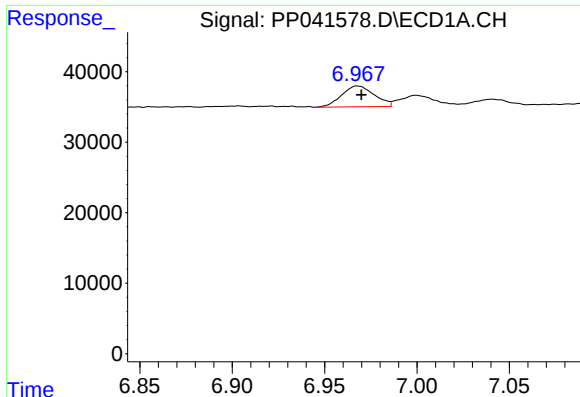
#25 AR-1248-5

R.T.: 7.041 min
Delta R.T.: 0.000 min
Response: 10597
Conc: 12.73 ng/ml



#25 AR-1248-5

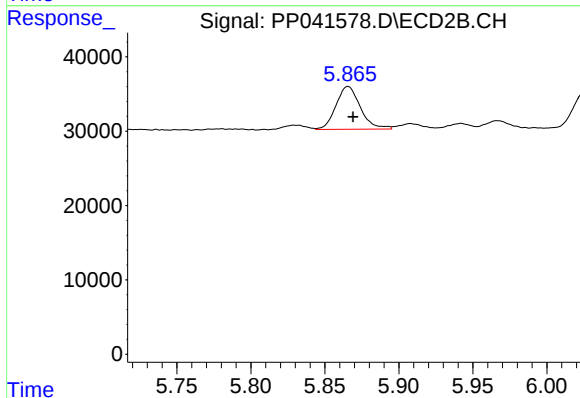
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.



#26 AR-1254-1

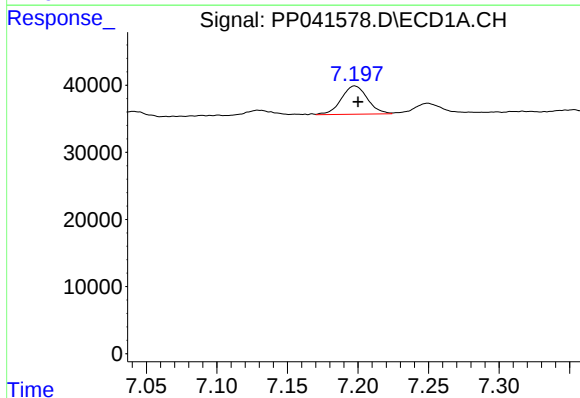
R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 36251
Conc: 42.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



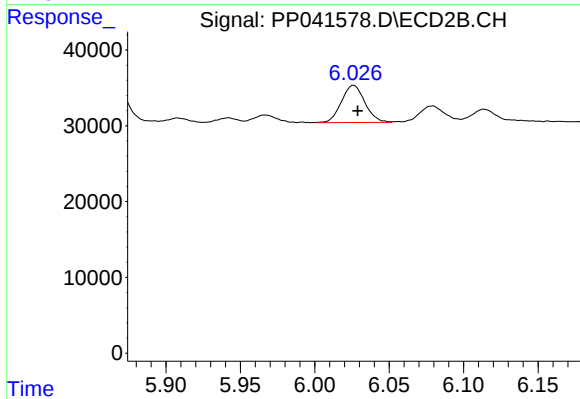
#26 AR-1254-1

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 66069
Conc: 47.46 ng/ml



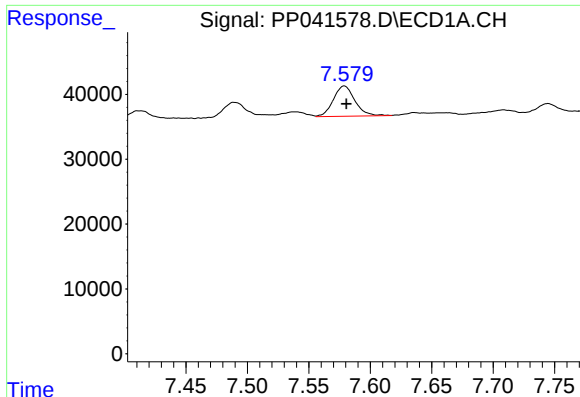
#27 AR-1254-2

R.T.: 7.198 min
Delta R.T.: -0.003 min
Response: 54452
Conc: 41.33 ng/ml



#27 AR-1254-2

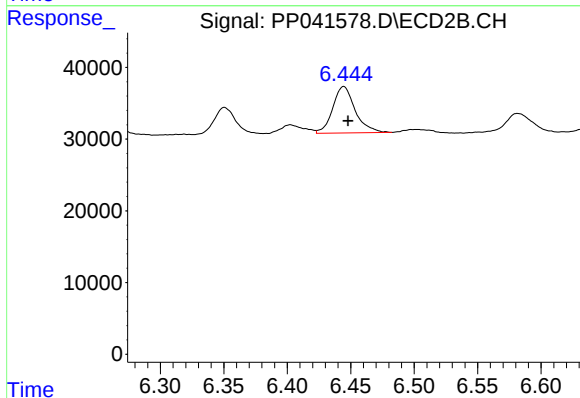
R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 54061
Conc: 45.27 ng/ml



#28 AR-1254-3

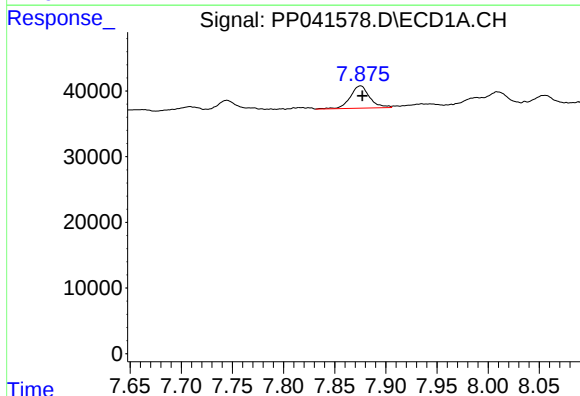
R.T.: 7.579 min
Delta R.T.: -0.002 min
Response: 57301
Conc: 40.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



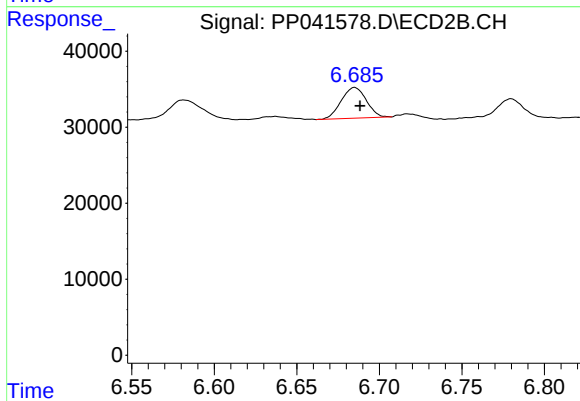
#28 AR-1254-3

R.T.: 6.445 min
Delta R.T.: -0.003 min
Response: 79654
Conc: 45.00 ng/ml



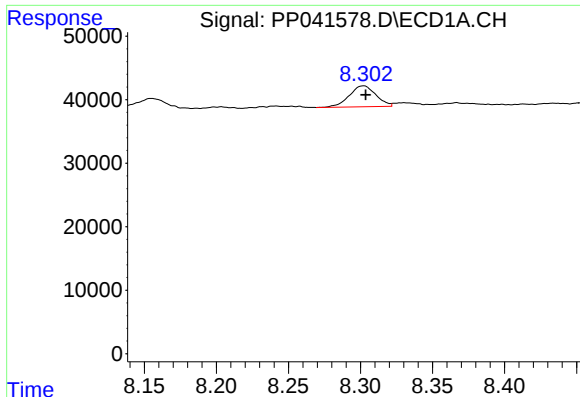
#29 AR-1254-4

R.T.: 7.875 min
Delta R.T.: -0.002 min
Response: 44694
Conc: 43.08 ng/ml



#29 AR-1254-4

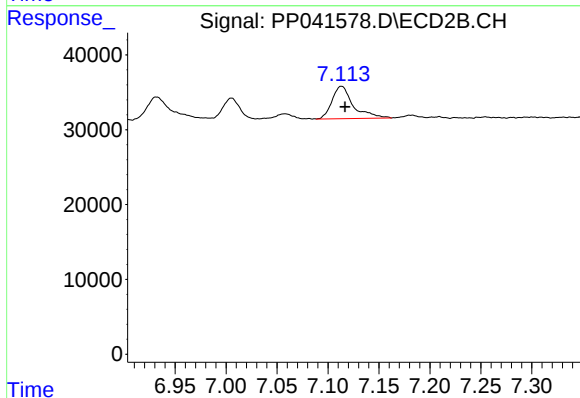
R.T.: 6.685 min
Delta R.T.: -0.003 min
Response: 42805
Conc: 41.53 ng/ml



#30 AR-1254-5

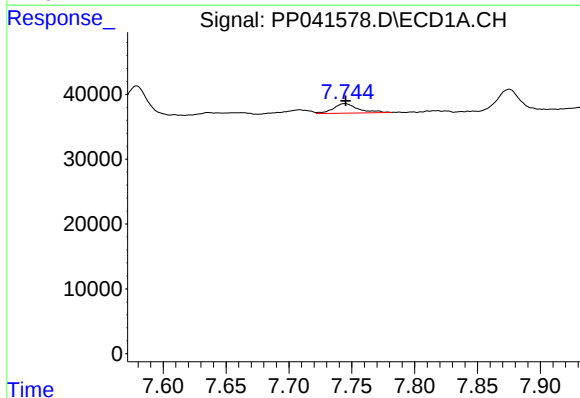
R.T.: 8.302 min
Delta R.T.: -0.002 min
Response: 42707
Conc: 38.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



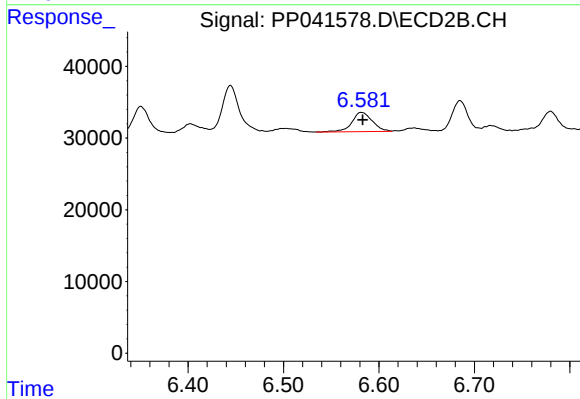
#30 AR-1254-5

R.T.: 7.113 min
Delta R.T.: -0.003 min
Response: 62797
Conc: 43.07 ng/ml



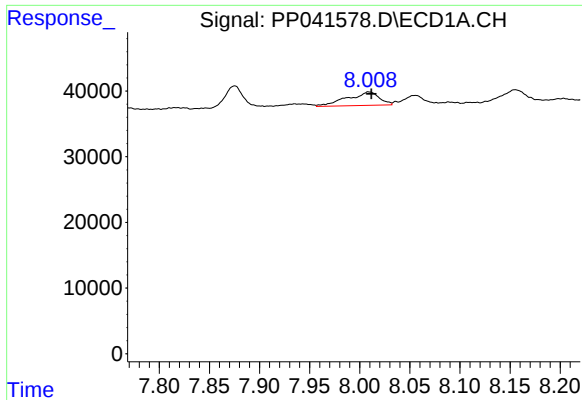
#31 AR-1260-1

R.T.: 7.745 min
Delta R.T.: 0.000 min
Response: 20058
Conc: 20.32 ng/ml



#31 AR-1260-1

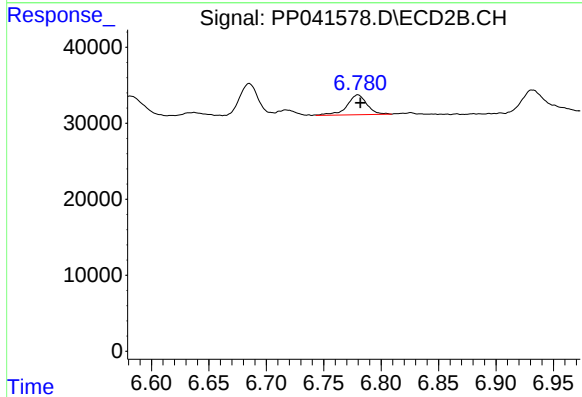
R.T.: 6.582 min
Delta R.T.: -0.001 min
Response: 39985
Conc: 34.91 ng/ml



#32 AR-1260-2

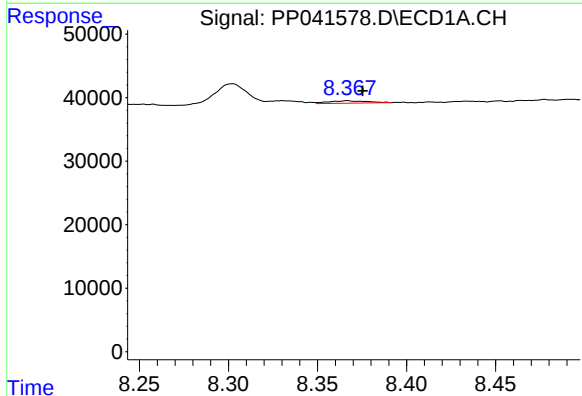
R.T.: 8.009 min
Delta R.T.: -0.003 min
Response: 45791
Conc: 36.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



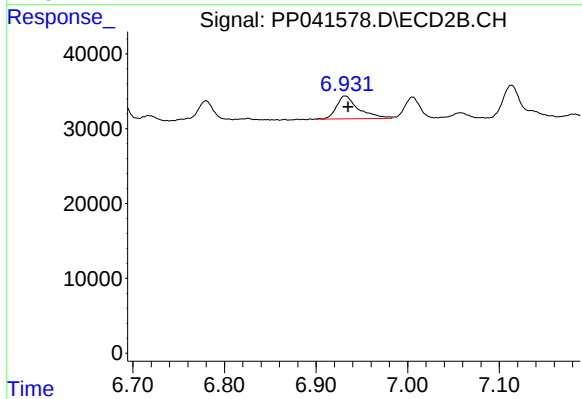
#32 AR-1260-2

R.T.: 6.780 min
Delta R.T.: -0.002 min
Response: 31944
Conc: 24.34 ng/ml



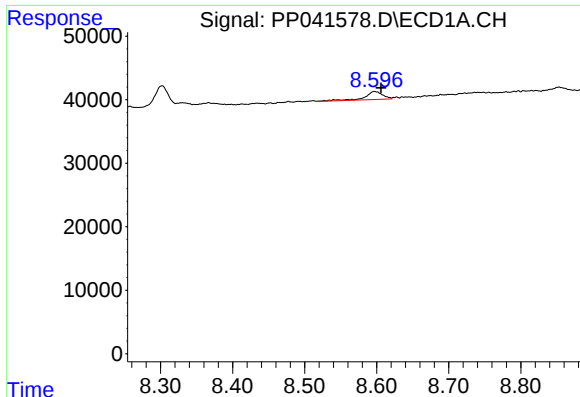
#33 AR-1260-3

R.T.: 8.367 min
Delta R.T.: -0.009 min
Response: 5771
Conc: 6.37 ng/ml



#33 AR-1260-3

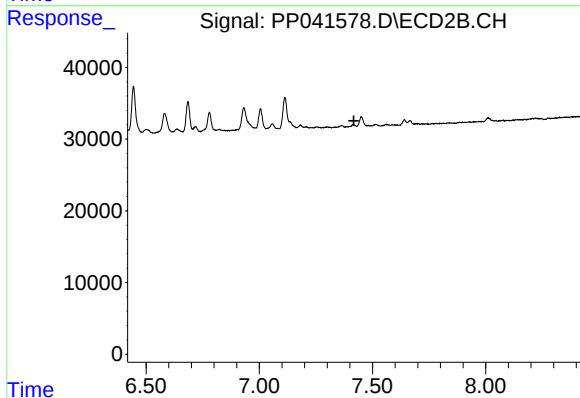
R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 51209
Conc: 38.28 ng/ml



#34 AR-1260-4

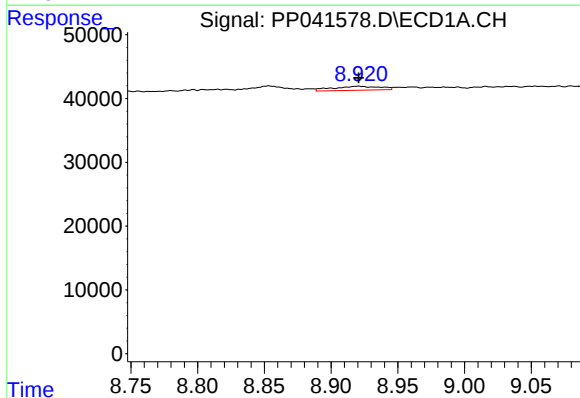
R.T.: 8.597 min
Delta R.T.: -0.009 min
Response: 22285
Conc: 20.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



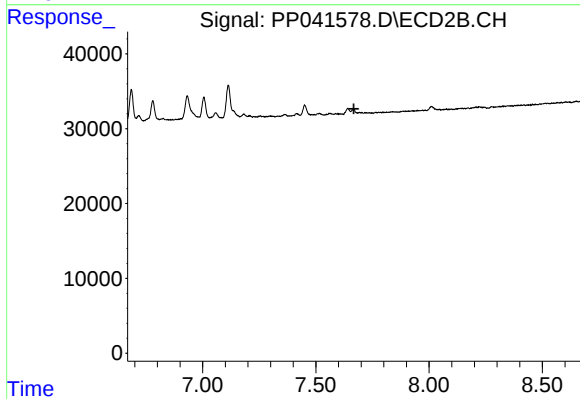
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



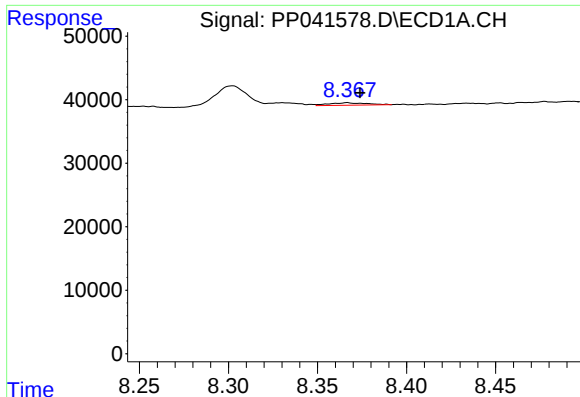
#35 AR-1260-5

R.T.: 8.920 min
Delta R.T.: 0.000 min
Response: 15478
Conc: 7.47 ng/ml



#35 AR-1260-5

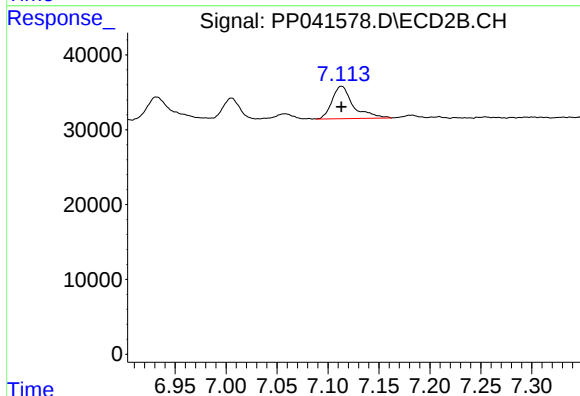
R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#36 AR-1262-1

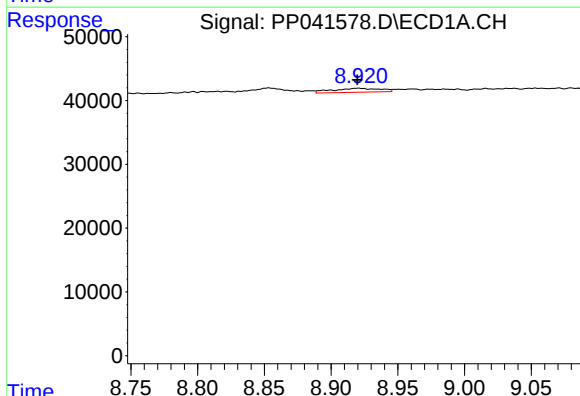
R.T.: 8.367 min
Delta R.T.: -0.007 min
Response: 5771
Conc: 4.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



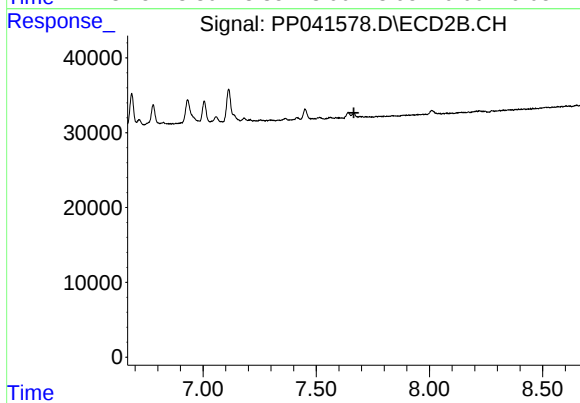
#36 AR-1262-1

R.T.: 7.113 min
Delta R.T.: 0.000 min
Response: 62797
Conc: 84.02 ng/ml



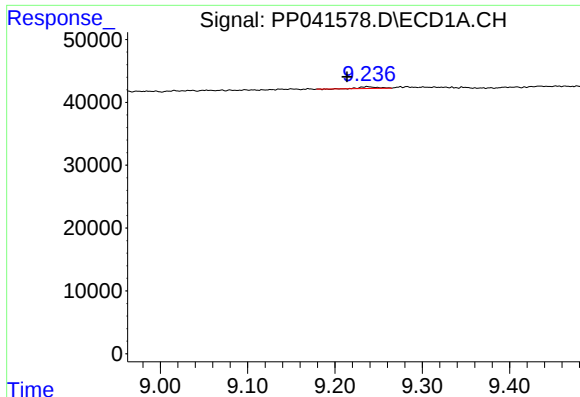
#37 AR-1262-2

R.T.: 8.920 min
Delta R.T.: 0.000 min
Response: 15478
Conc: 6.85 ng/ml



#37 AR-1262-2

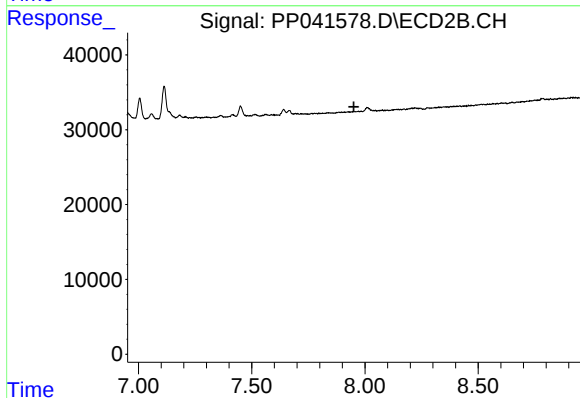
R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



#38 AR-1262-3

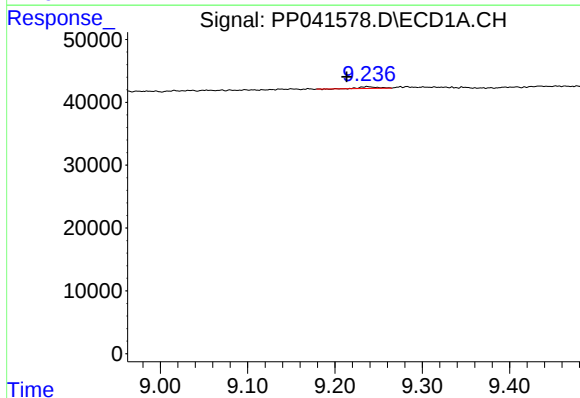
R.T.: 9.237 min
Delta R.T.: 0.023 min
Response: 3652
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



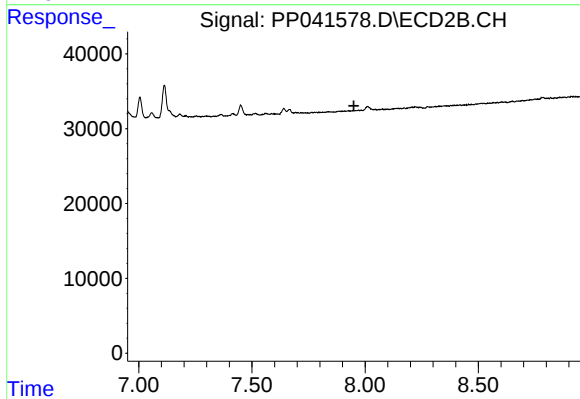
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



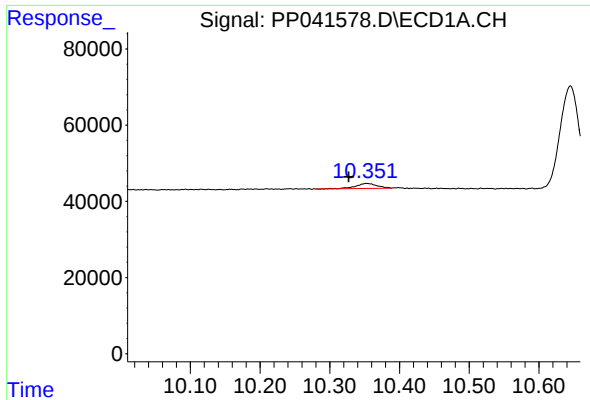
#41 AR-1268-1

R.T.: 9.237 min
Delta R.T.: 0.023 min
Response: 3652
Conc: 1.35 ng/ml



#41 AR-1268-1

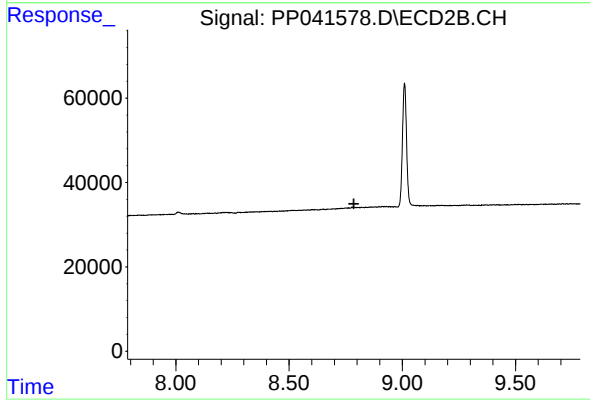
R.T.: 0.000 min
Exp R.T. : 7.951 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.353 min
Delta R.T.: 0.026 min
Response: 27223
Conc: 3.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.