

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
 Data File : PP040344.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Oct 2021 19:50
 Operator : AJ\MA
 Sample : M4298-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:34:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 13 08:03:59 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...	4.891	3.977	647761	355618	21.330	21.035
2)	SA Decachlor...	10.909	9.303	585587	471835	23.692	22.232
Target Compounds							
3)	L1 AR-1016-1	6.230	0.000	143983	0	145.819	N.D. #
4)	L1 AR-1016-2	6.230	5.278	143983	47934	100.758	52.431 #
6)	L1 AR-1016-4	0.000	5.494f	0	68769	N.D.	167.953 #
7)	L1 AR-1016-5	6.734	0.000	8221	0	12.853	N.D. #
8)	L2 AR-1221-1	5.142	0.000	96104	0	275.957	N.D. #
12)	L3 AR-1232-2	5.942f	5.278	265116	47934	772.441	122.613 #
13)	L3 AR-1232-3	6.230	0.000	143983	0	227.789	N.D. #
14)	L3 AR-1232-4	0.000	5.555	0	99109	N.D.	523.802 #
16)	L4 AR-1242-1	6.230	0.000	143983	0	183.375	N.D. #
17)	L4 AR-1242-2	6.230	5.278	143983	47934	126.936	70.181 #
19)	L4 AR-1242-4	0.000	5.555	0	99109	N.D.	267.553 #
20)	L4 AR-1242-5	0.000	6.117	0	64923	N.D.	136.118 #
21)	L5 AR-1248-1	6.230	0.000	143983	0	233.398	N.D. #
22)	L5 AR-1248-2	0.000	5.494f	0	68769	N.D.	127.942 #
23)	L5 AR-1248-3	6.734	5.555	8221	99109	9.168	175.324 #
26)	L6 AR-1254-1	7.126	6.117	23423	64923	25.246	67.768 #
27)	L6 AR-1254-2	7.356	6.276	71717	33800	51.804	38.296 #
28)	L6 AR-1254-3	7.742	6.699	56278	50498	39.503	37.039
29)	L6 AR-1254-4	8.035	6.939	30096	20618	28.441	24.038
30)	L6 AR-1254-5	8.465	7.370	28614	40217	24.481	31.157 #
31)	L7 AR-1260-1	7.905	6.836	26549	35006	24.304	34.949 #
32)	L7 AR-1260-2	8.170	7.034	39239	29718	28.710	25.098
33)	L7 AR-1260-3	0.000	7.188	0	26731	N.D.	22.625 #
34)	L7 AR-1260-4	0.000	7.676	0	13126	N.D.	14.934 #
35)	L7 AR-1260-5	0.000	7.923	0	19118	N.D.	9.354 #
36)	L8 AR-1262-1	0.000	7.370	0	40217	N.D.	57.251 #
37)	L8 AR-1262-2	0.000	7.923	0	19118	N.D.	8.495 #
39)	L8 AR-1262-4	0.000	8.274	0	25305	N.D.	14.274 #
42)	L9 AR-1268-2	0.000	8.274	0	25305	N.D.	10.107 #

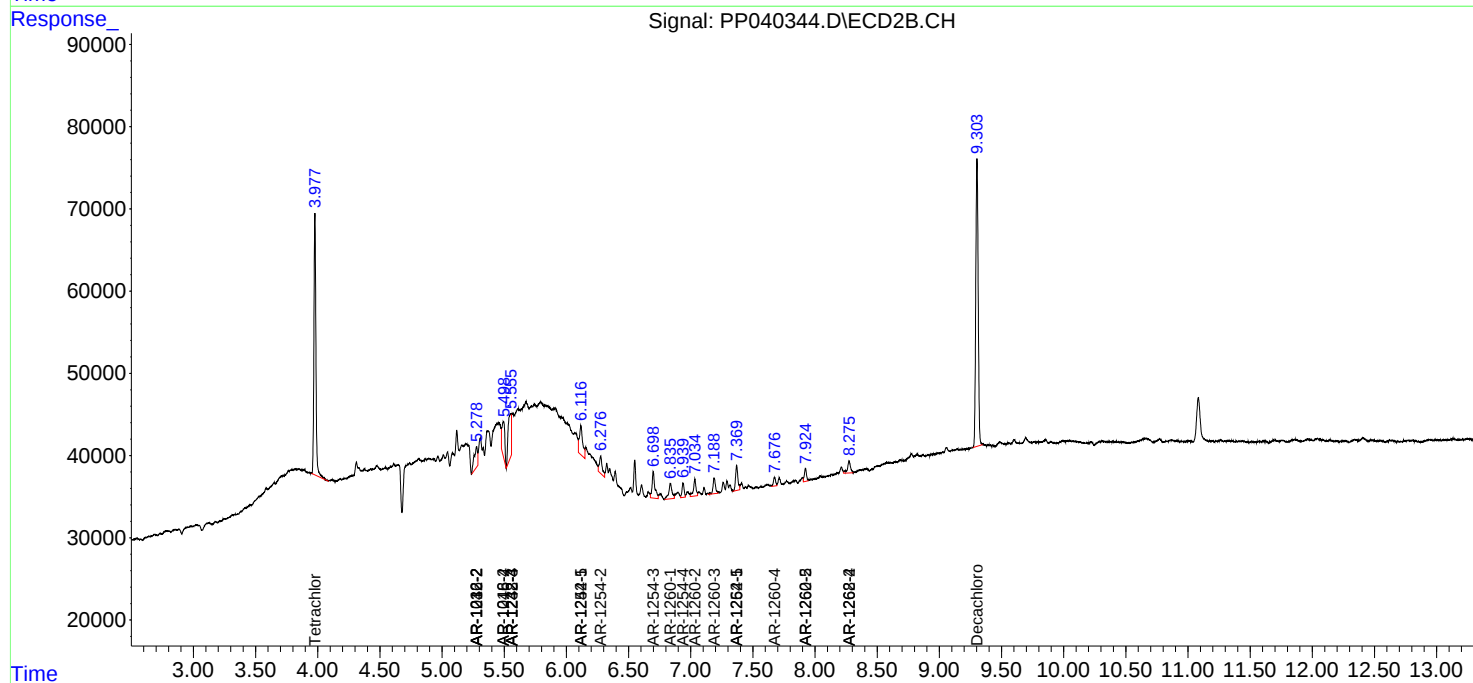
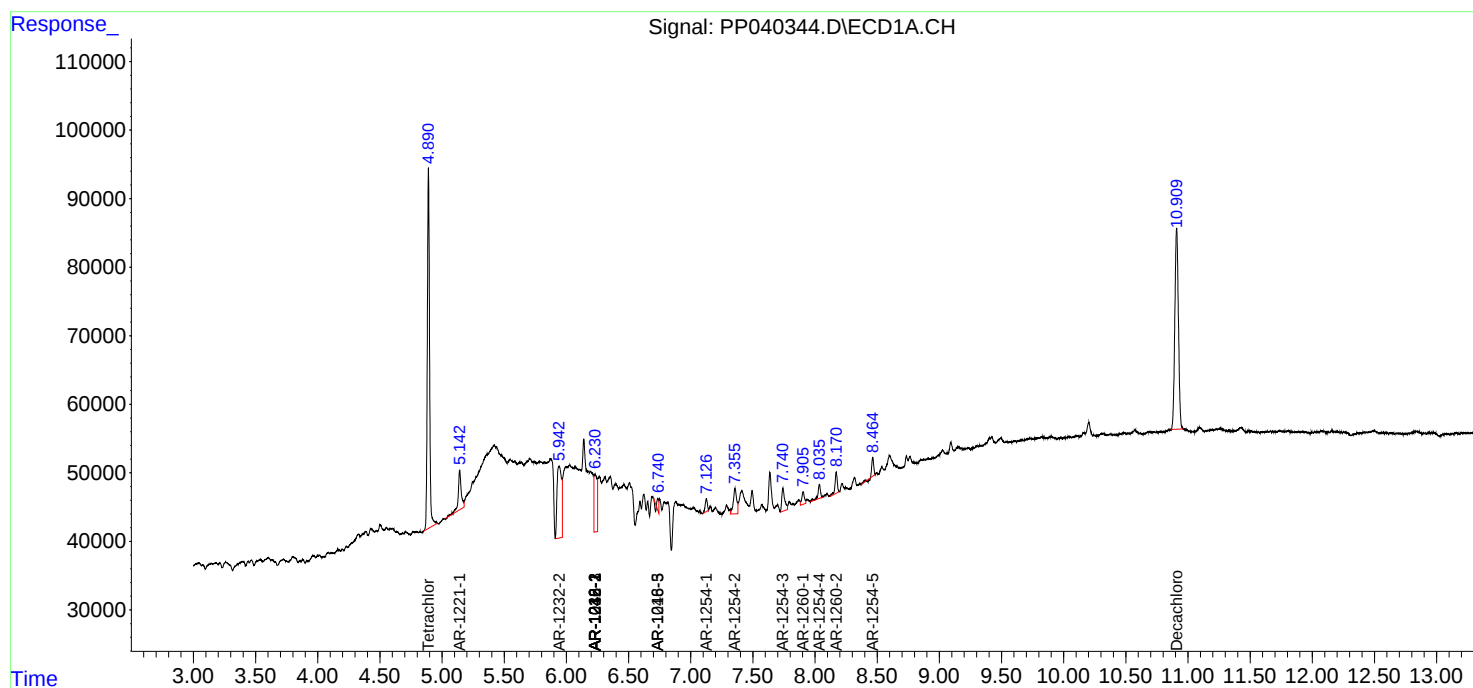
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

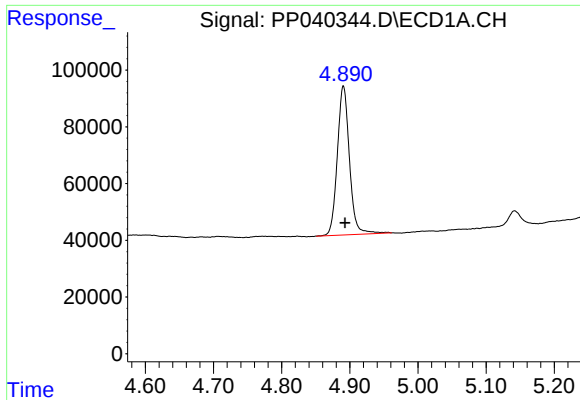
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102121\
Data File : PP040344.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Oct 2021 19:50
Operator : AJ\MA
Sample : M4298-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:34:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101221.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 13 08:03:59 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

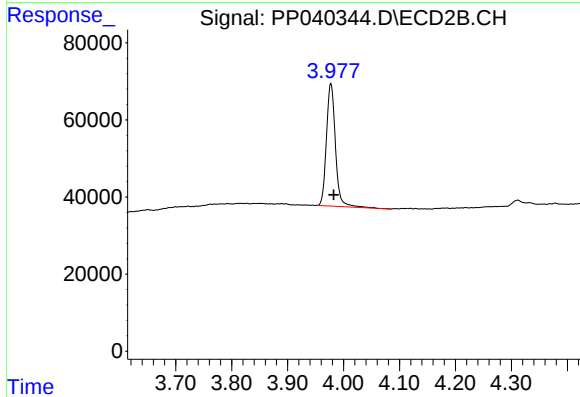




#1 Tetrachloro-m-xylene

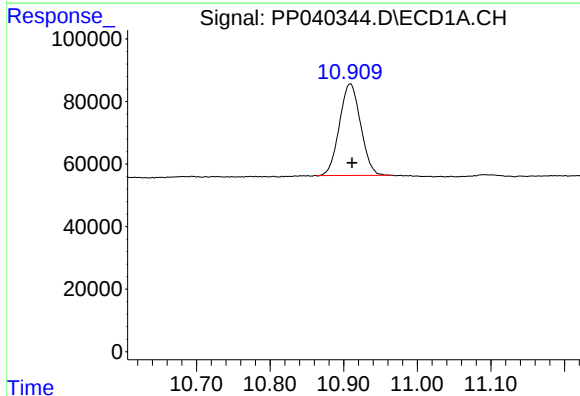
R.T.: 4.891 min
Delta R.T.: -0.002 min
Response: 647761
Conc: 21.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



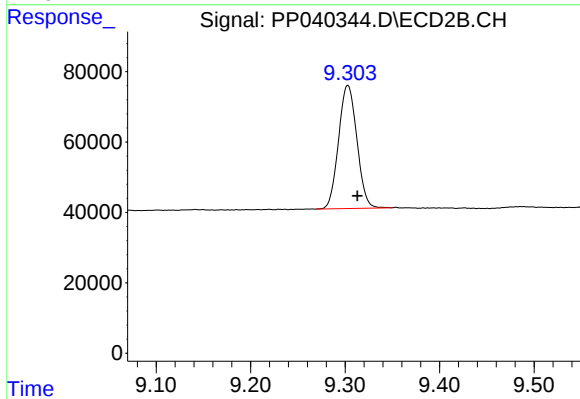
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.005 min
Response: 355618
Conc: 21.04 ng/ml



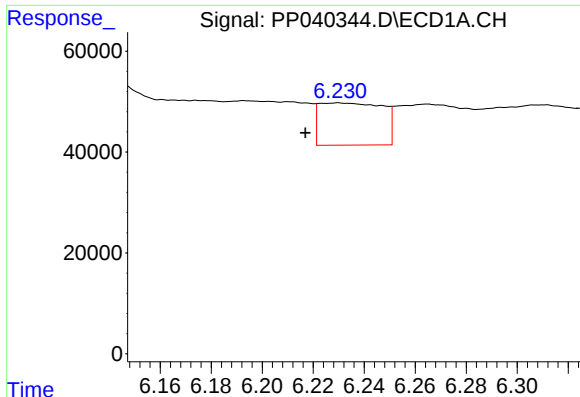
#2 Decachlorobiphenyl

R.T.: 10.909 min
Delta R.T.: -0.002 min
Response: 585587
Conc: 23.69 ng/ml



#2 Decachlorobiphenyl

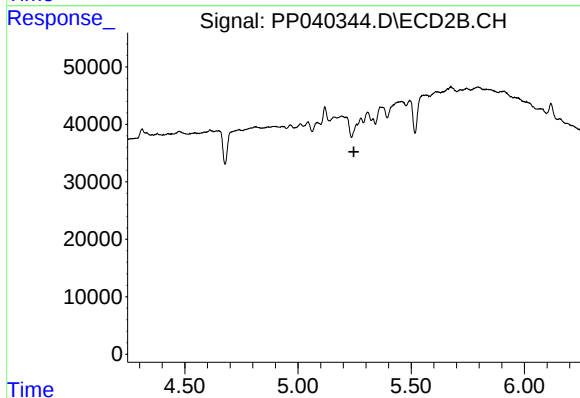
R.T.: 9.303 min
Delta R.T.: -0.010 min
Response: 471835
Conc: 22.23 ng/ml



#3 AR-1016-1

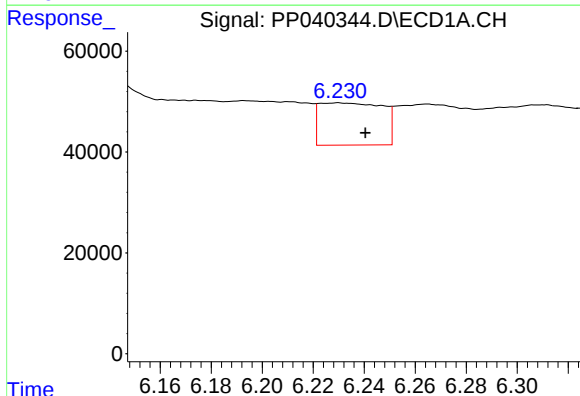
R.T.: 6.230 min
Delta R.T.: 0.013 min
Response: 143983
Conc: 145.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



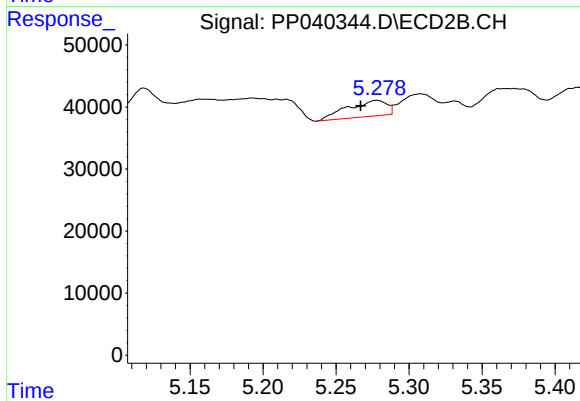
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



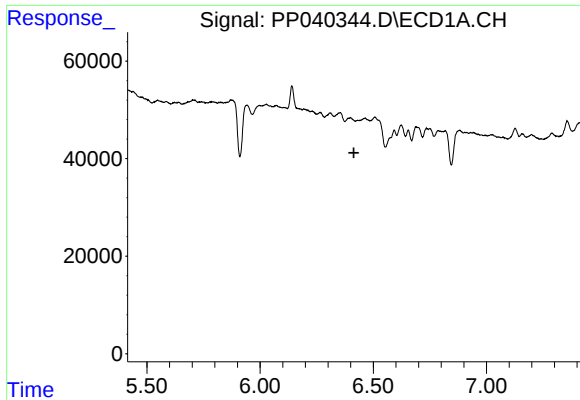
#4 AR-1016-2

R.T.: 6.230 min
Delta R.T.: -0.011 min
Response: 143983
Conc: 100.76 ng/ml



#4 AR-1016-2

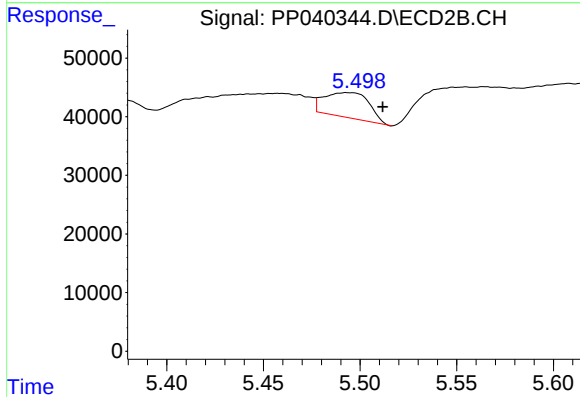
R.T.: 5.278 min
Delta R.T.: 0.011 min
Response: 47934
Conc: 52.43 ng/ml



#6 AR-1016-4

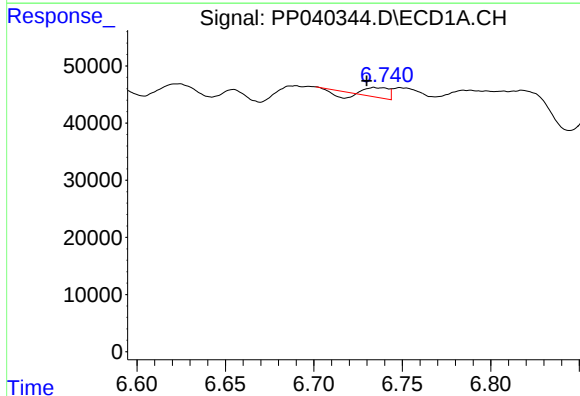
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



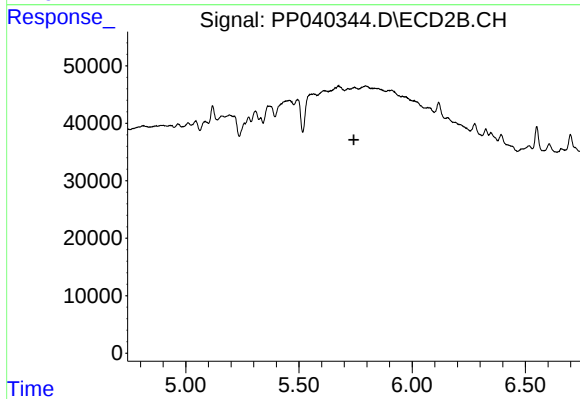
#6 AR-1016-4

R.T.: 5.494 min
Delta R.T.: -0.018 min
Response: 68769
Conc: 167.95 ng/ml



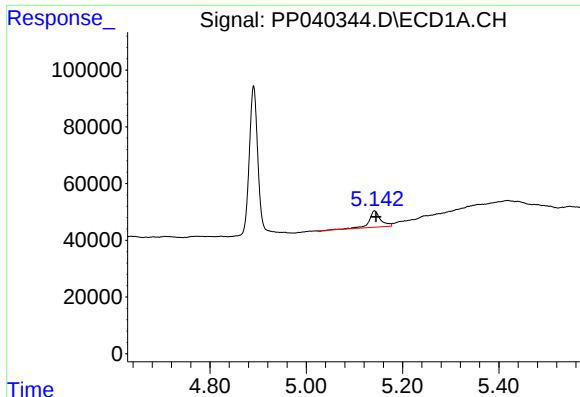
#7 AR-1016-5

R.T.: 6.734 min
Delta R.T.: 0.004 min
Response: 8221
Conc: 12.85 ng/ml



#7 AR-1016-5

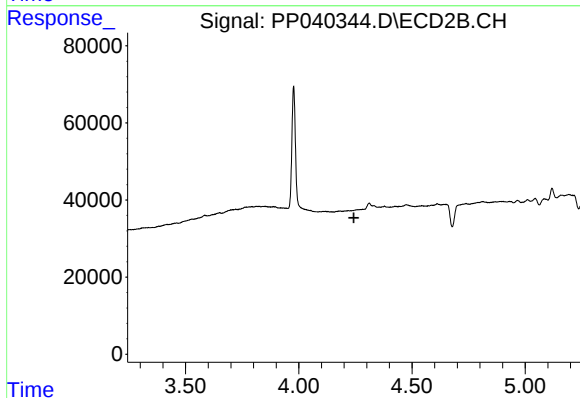
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.



#8 AR-1221-1

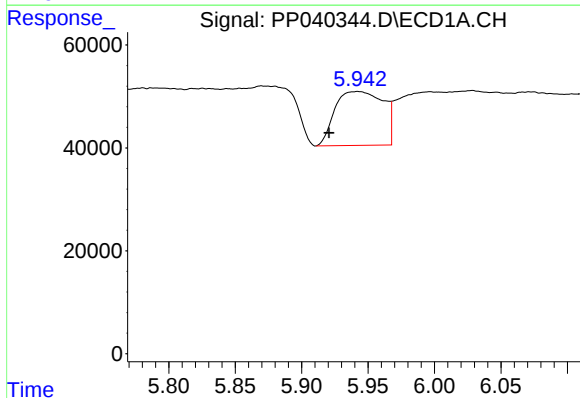
R.T.: 5.142 min
Delta R.T.: -0.003 min
Response: 96104
Conc: 275.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



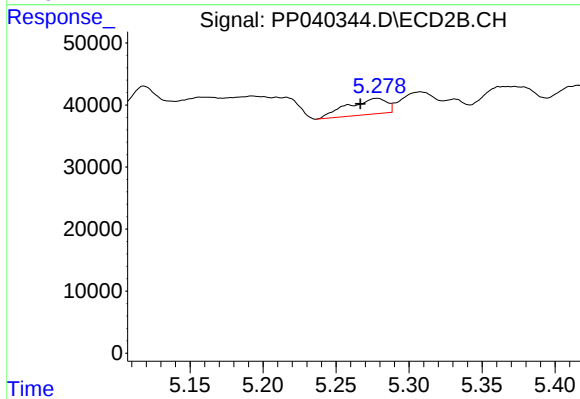
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.243 min
Response: 0
Conc: N.D.



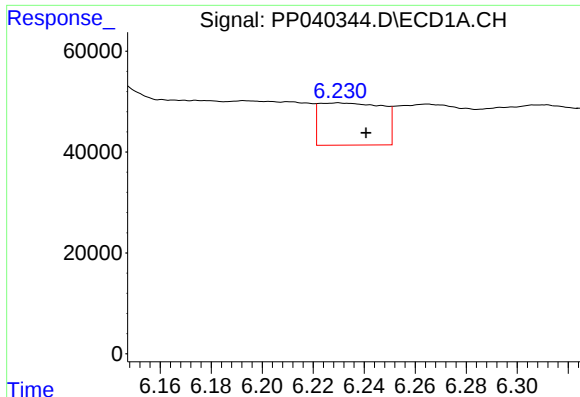
#12 AR-1232-2

R.T.: 5.942 min
Delta R.T.: 0.022 min
Response: 265116
Conc: 772.44 ng/ml



#12 AR-1232-2

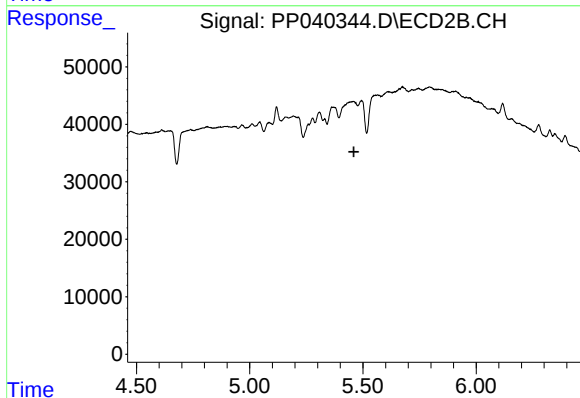
R.T.: 5.278 min
Delta R.T.: 0.011 min
Response: 47934
Conc: 122.61 ng/ml



#13 AR-1232-3

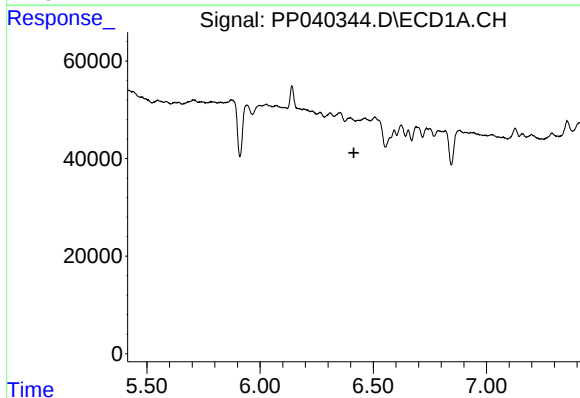
R.T.: 6.230 min
Delta R.T.: -0.011 min
Response: 143983
Conc: 227.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



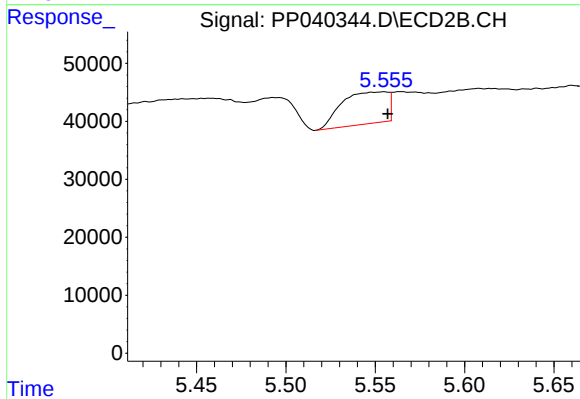
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



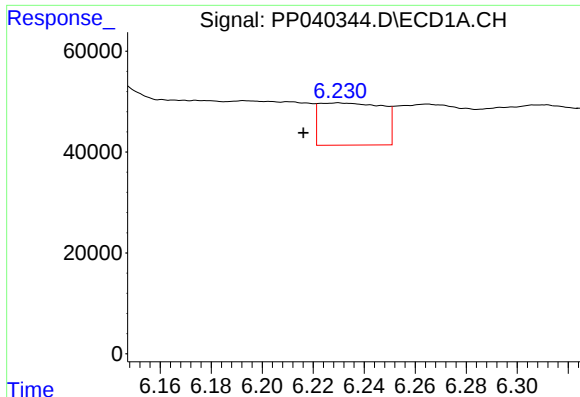
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.414 min
Response: 0
Conc: N.D.



#14 AR-1232-4

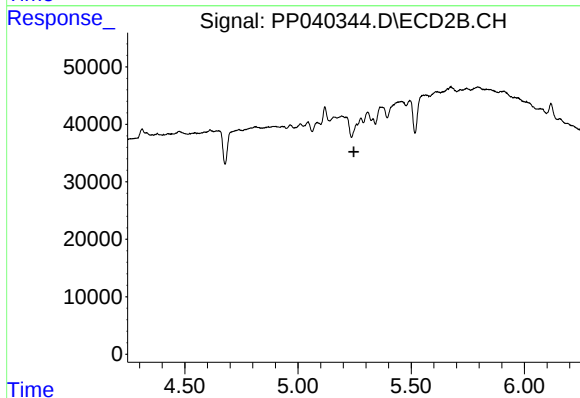
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 99109
Conc: 523.80 ng/ml



#16 AR-1242-1

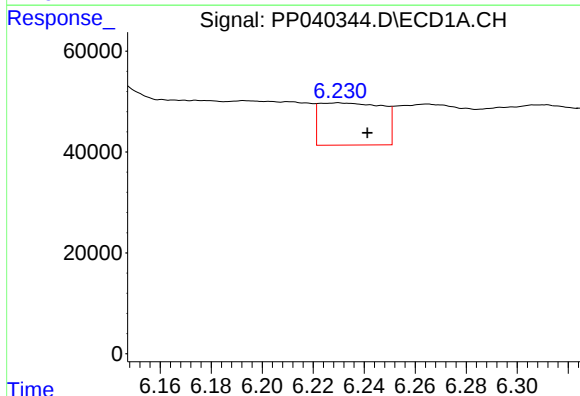
R.T.: 6.230 min
Delta R.T.: 0.014 min
Response: 143983
Conc: 183.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



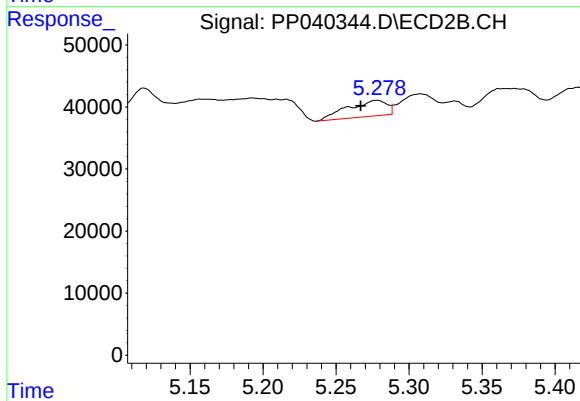
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



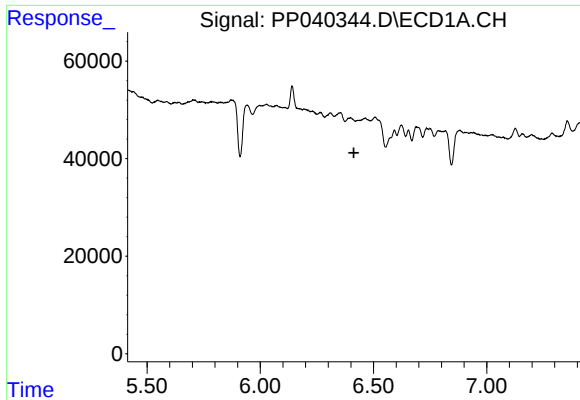
#17 AR-1242-2

R.T.: 6.230 min
Delta R.T.: -0.011 min
Response: 143983
Conc: 126.94 ng/ml



#17 AR-1242-2

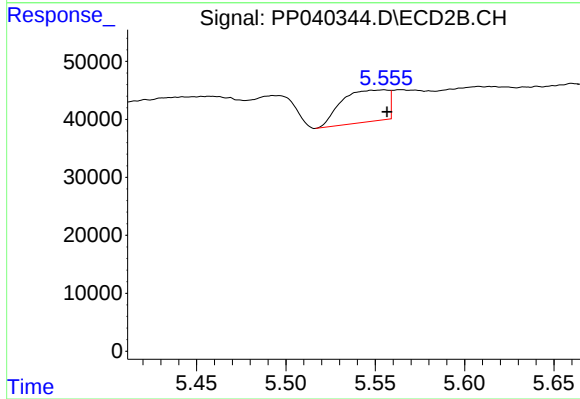
R.T.: 5.278 min
Delta R.T.: 0.011 min
Response: 47934
Conc: 70.18 ng/ml



#19 AR-1242-4

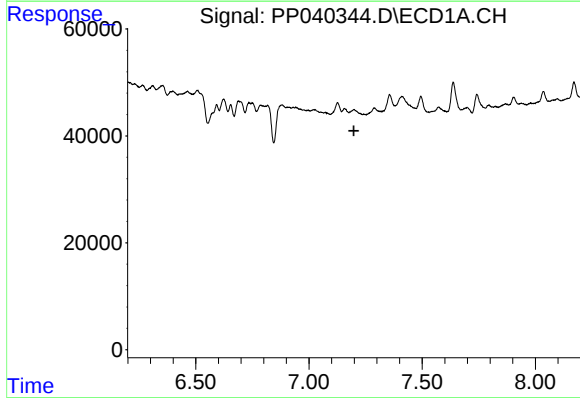
R.T.: 0.000 min
Exp R.T.: 6.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



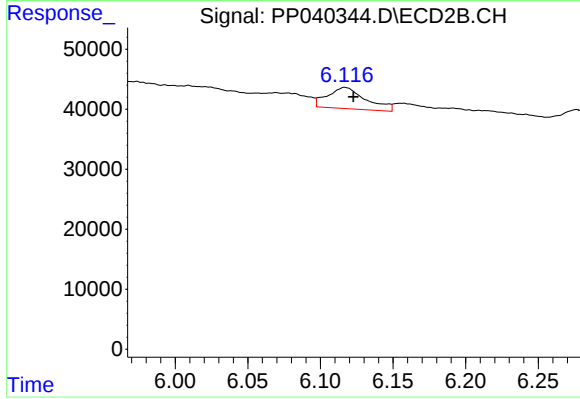
#19 AR-1242-4

R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 99109
Conc: 267.55 ng/ml



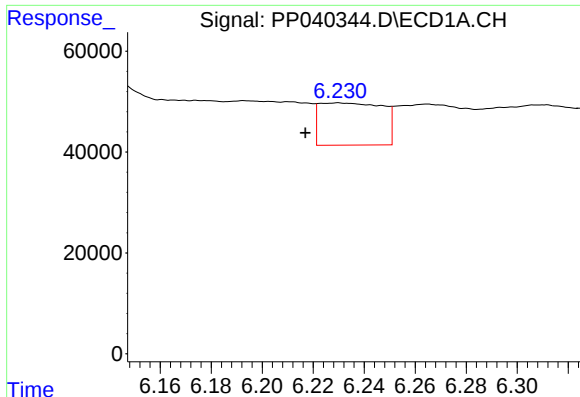
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.



#20 AR-1242-5

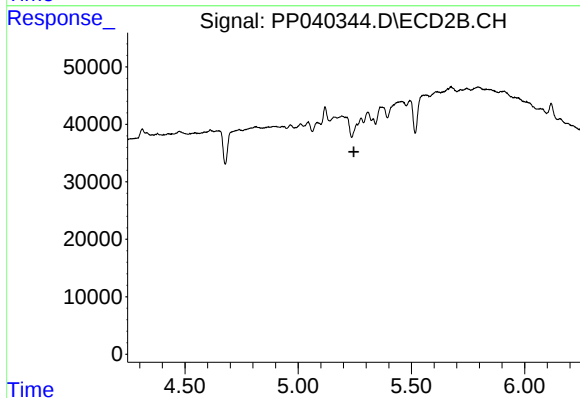
R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 64923
Conc: 136.12 ng/ml



#21 AR-1248-1

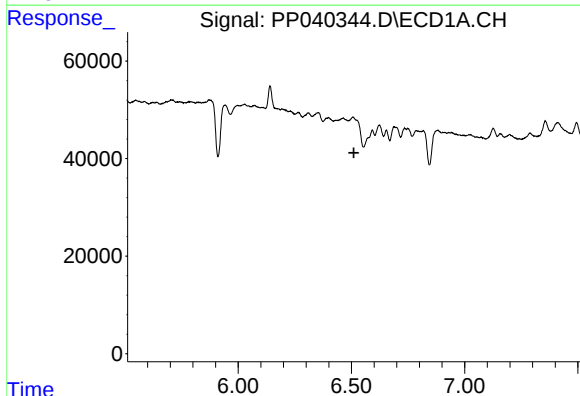
R.T.: 6.230 min
Delta R.T.: 0.013 min
Response: 143983
Conc: 233.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



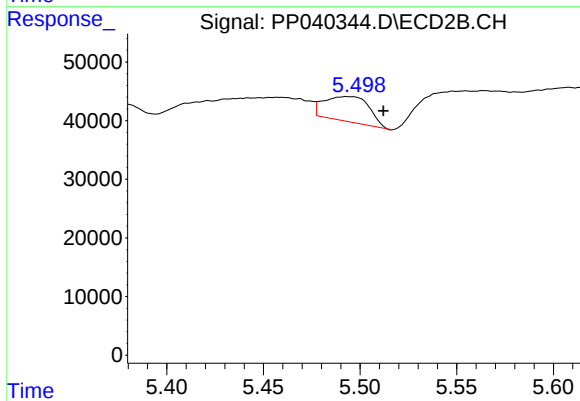
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



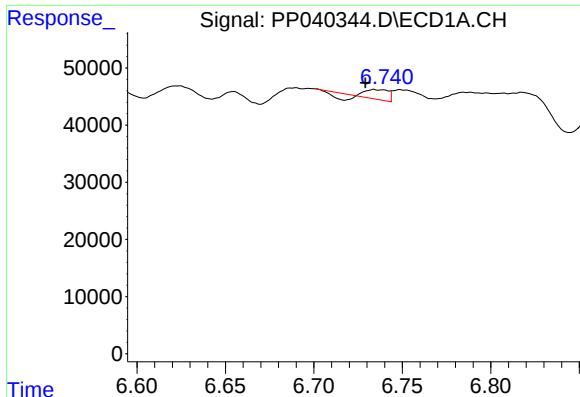
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#22 AR-1248-2

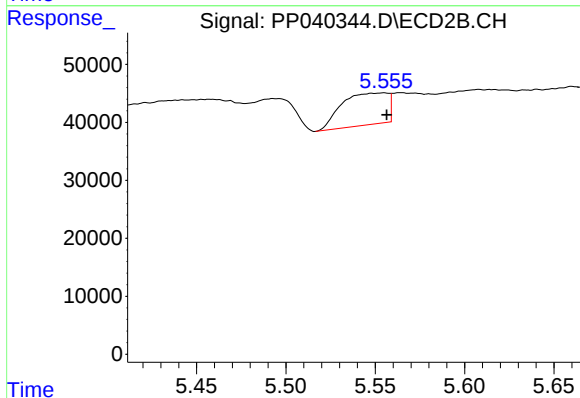
R.T.: 5.494 min
Delta R.T.: -0.018 min
Response: 68769
Conc: 127.94 ng/ml



#23 AR-1248-3

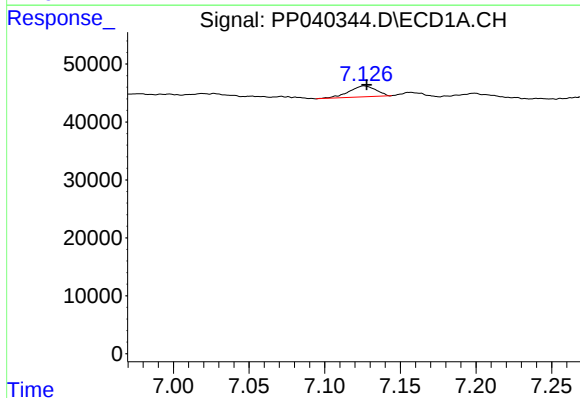
R.T.: 6.734 min
Delta R.T.: 0.005 min
Response: 8221
Conc: 9.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



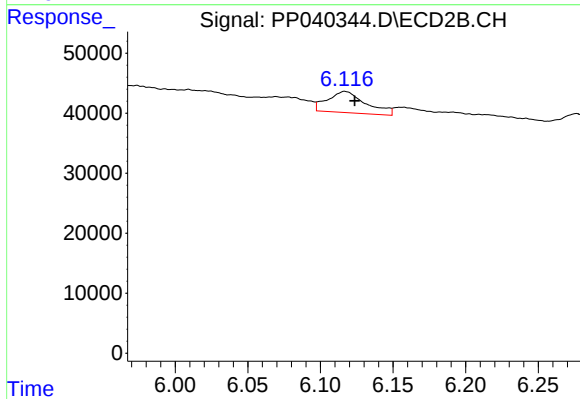
#23 AR-1248-3

R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 99109
Conc: 175.32 ng/ml



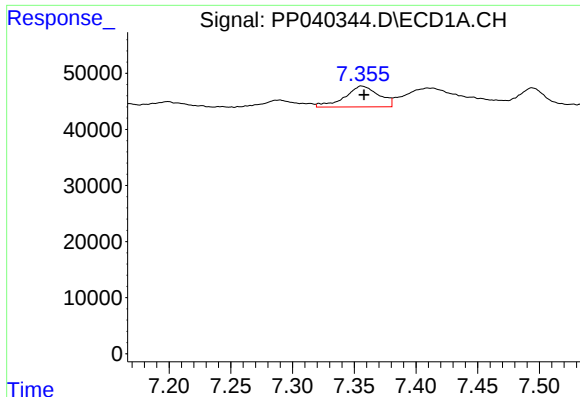
#26 AR-1254-1

R.T.: 7.126 min
Delta R.T.: -0.002 min
Response: 23423
Conc: 25.25 ng/ml



#26 AR-1254-1

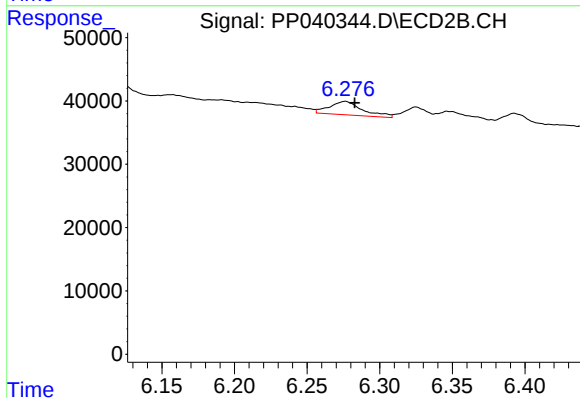
R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 64923
Conc: 67.77 ng/ml



#27 AR-1254-2

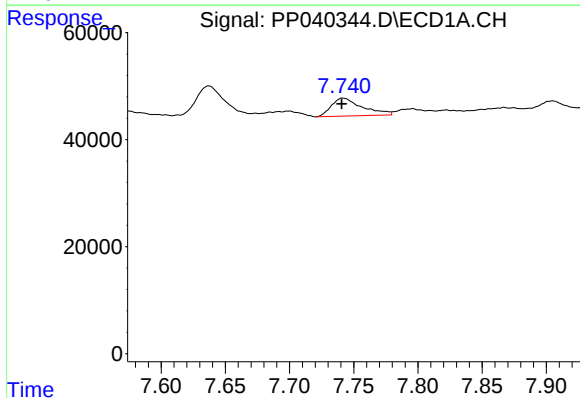
R.T.: 7.356 min
Delta R.T.: -0.002 min
Response: 71717
Conc: 51.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



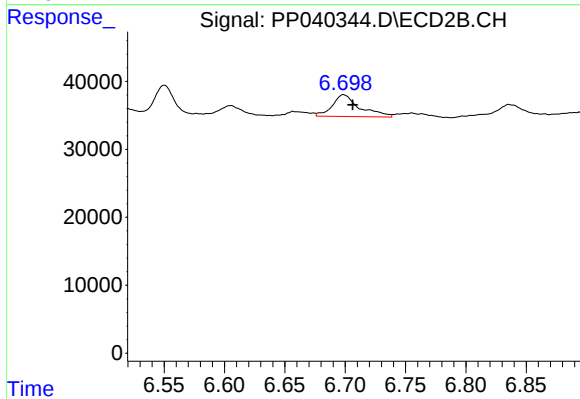
#27 AR-1254-2

R.T.: 6.276 min
Delta R.T.: -0.007 min
Response: 33800
Conc: 38.30 ng/ml



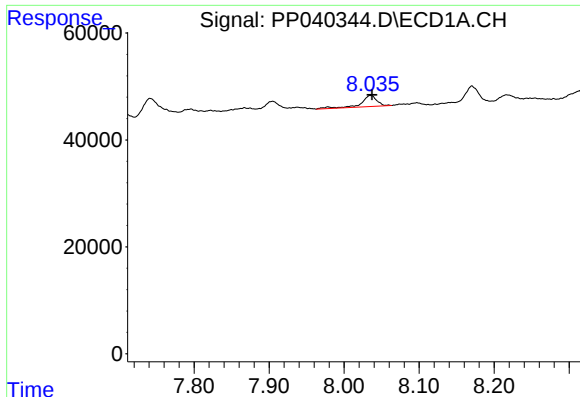
#28 AR-1254-3

R.T.: 7.742 min
Delta R.T.: 0.000 min
Response: 56278
Conc: 39.50 ng/ml



#28 AR-1254-3

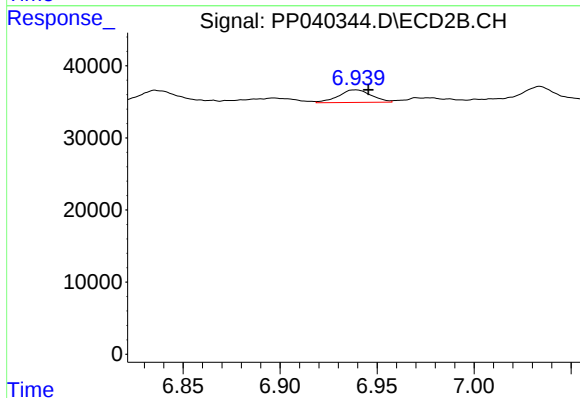
R.T.: 6.699 min
Delta R.T.: -0.008 min
Response: 50498
Conc: 37.04 ng/ml



#29 AR-1254-4

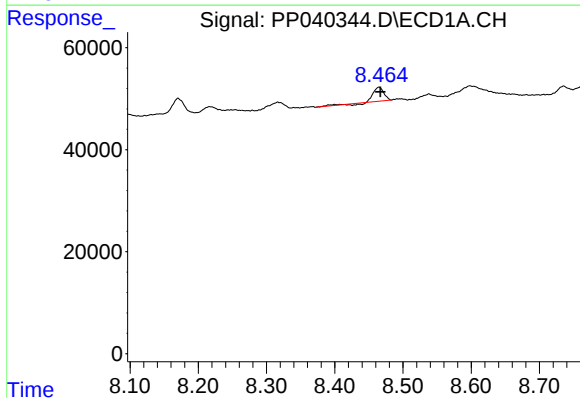
R.T.: 8.035 min
Delta R.T.: -0.002 min
Response: 30096
Conc: 28.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



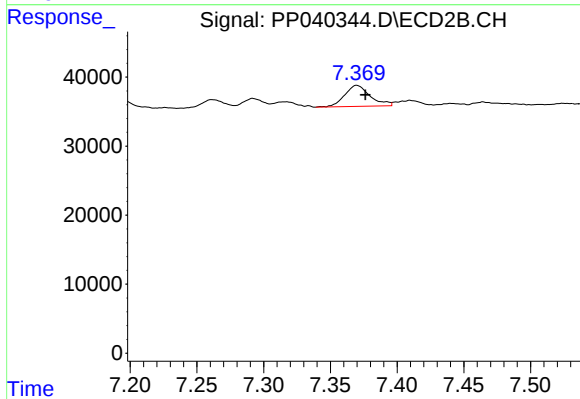
#29 AR-1254-4

R.T.: 6.939 min
Delta R.T.: -0.007 min
Response: 20618
Conc: 24.04 ng/ml



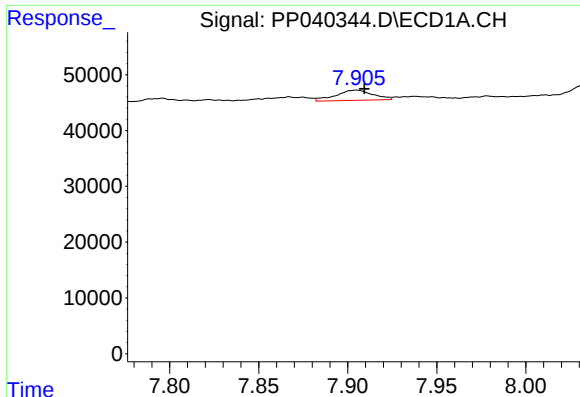
#30 AR-1254-5

R.T.: 8.465 min
Delta R.T.: -0.002 min
Response: 28614
Conc: 24.48 ng/ml



#30 AR-1254-5

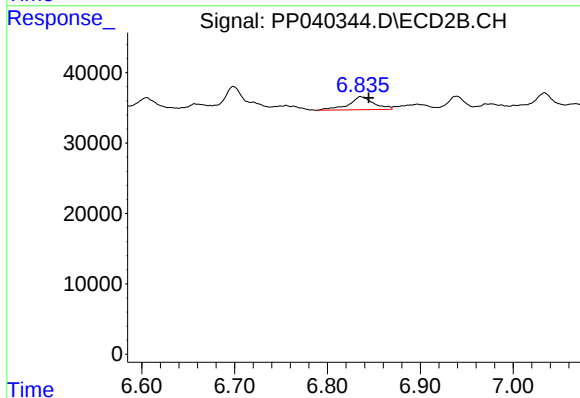
R.T.: 7.370 min
Delta R.T.: -0.007 min
Response: 40217
Conc: 31.16 ng/ml



#31 AR-1260-1

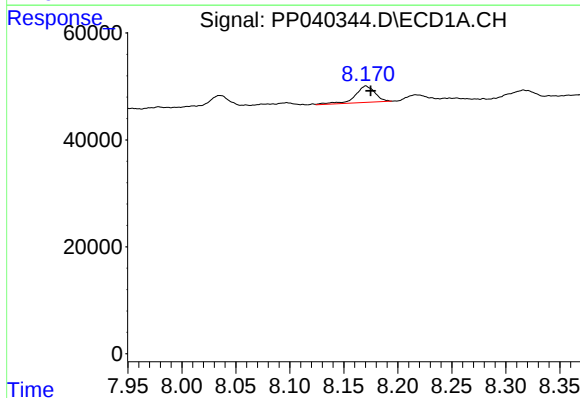
R.T.: 7.905 min
Delta R.T.: -0.005 min
Response: 26549
Conc: 24.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



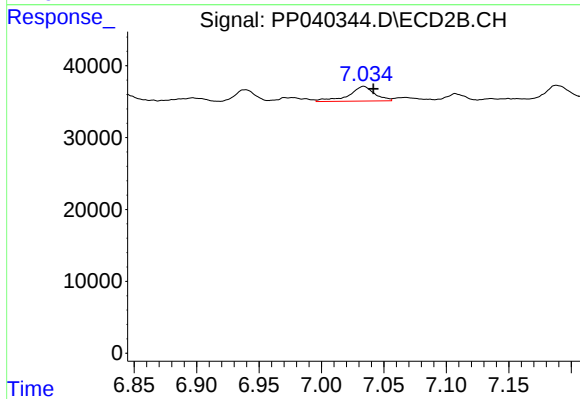
#31 AR-1260-1

R.T.: 6.836 min
Delta R.T.: -0.008 min
Response: 35006
Conc: 34.95 ng/ml



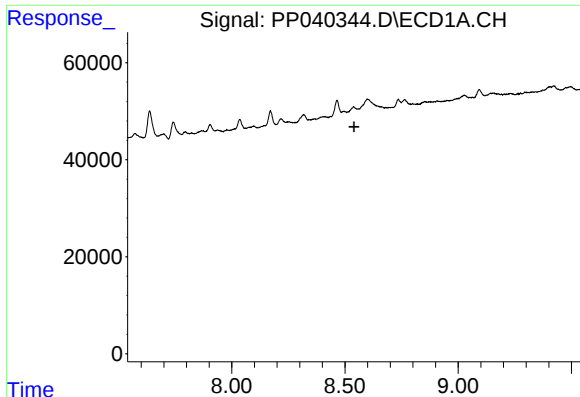
#32 AR-1260-2

R.T.: 8.170 min
Delta R.T.: -0.004 min
Response: 39239
Conc: 28.71 ng/ml



#32 AR-1260-2

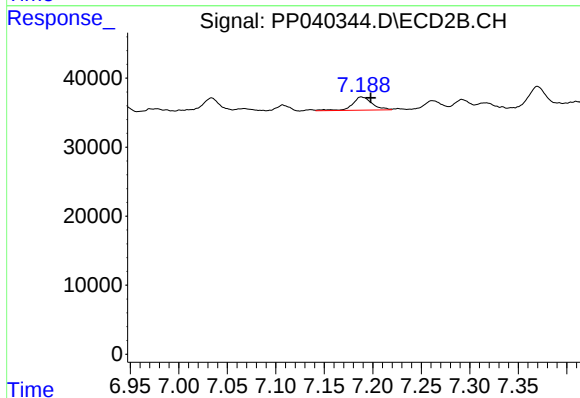
R.T.: 7.034 min
Delta R.T.: -0.008 min
Response: 29718
Conc: 25.10 ng/ml



#33 AR-1260-3

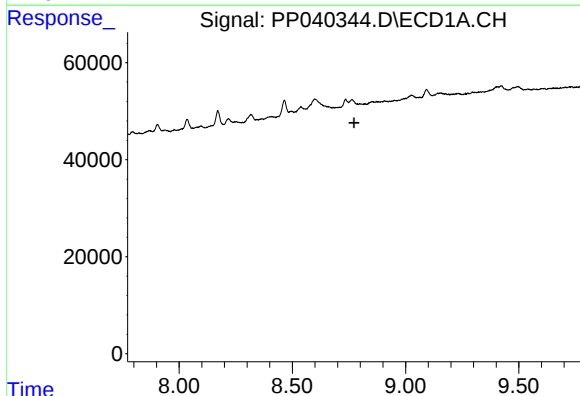
R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



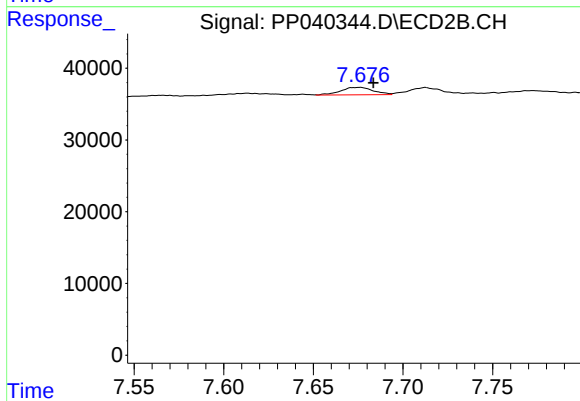
#33 AR-1260-3

R.T.: 7.188 min
Delta R.T.: -0.010 min
Response: 26731
Conc: 22.62 ng/ml



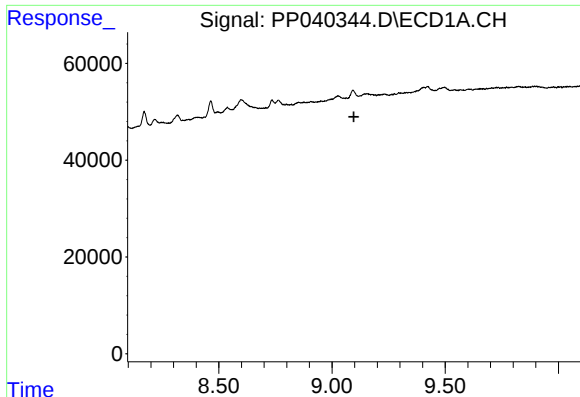
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.772 min
Response: 0
Conc: N.D.



#34 AR-1260-4

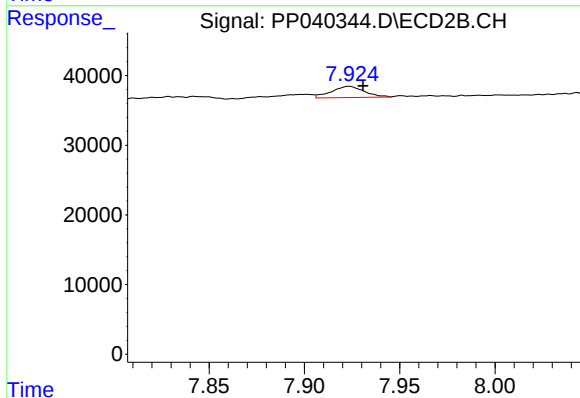
R.T.: 7.676 min
Delta R.T.: -0.008 min
Response: 13126
Conc: 14.93 ng/ml



#35 AR-1260-5

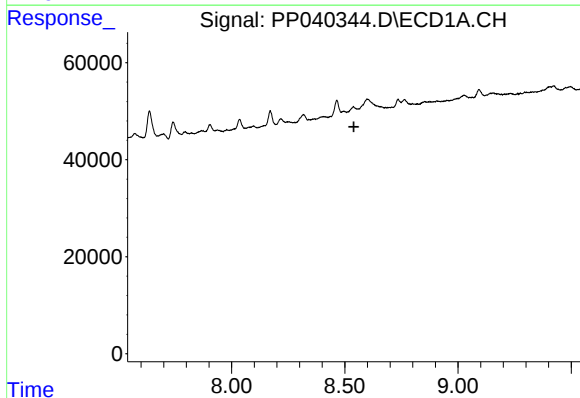
R.T.: 0.000 min
Exp R.T.: 9.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



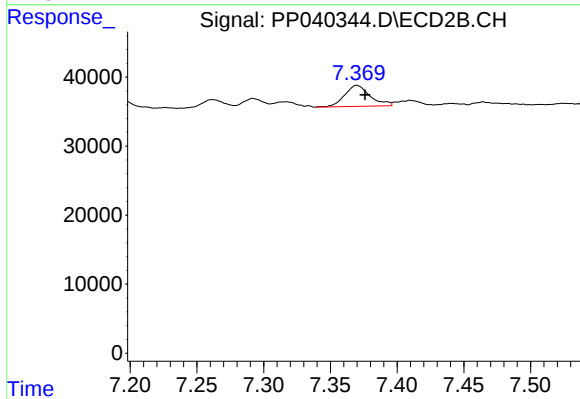
#35 AR-1260-5

R.T.: 7.923 min
Delta R.T.: -0.007 min
Response: 19118
Conc: 9.35 ng/ml



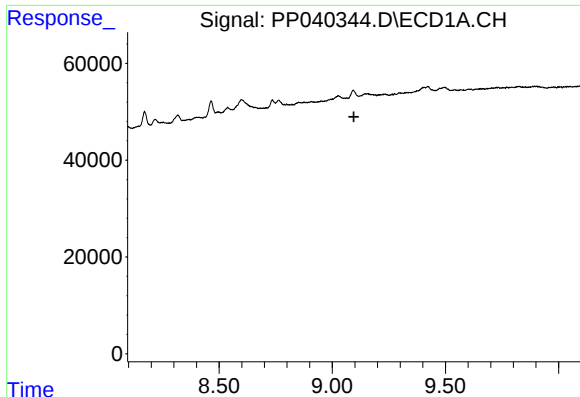
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.540 min
Response: 0
Conc: N.D.



#36 AR-1262-1

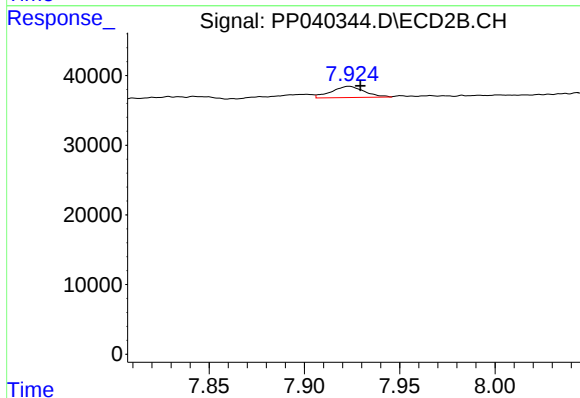
R.T.: 7.370 min
Delta R.T.: -0.006 min
Response: 40217
Conc: 57.25 ng/ml



#37 AR-1262-2

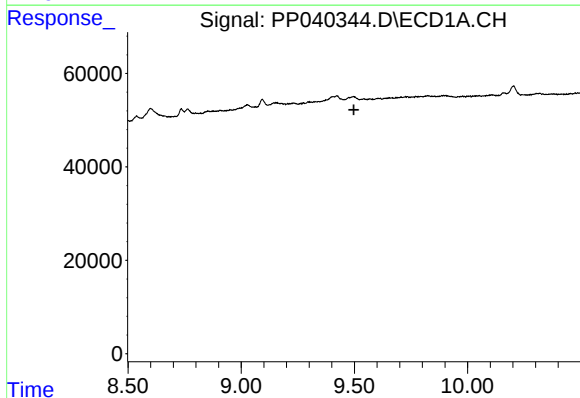
R.T.: 0.000 min
Exp R.T. : 9.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



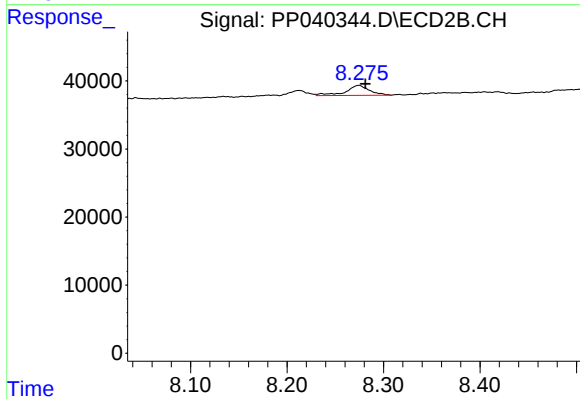
#37 AR-1262-2

R.T.: 7.923 min
Delta R.T.: -0.006 min
Response: 19118
Conc: 8.50 ng/ml



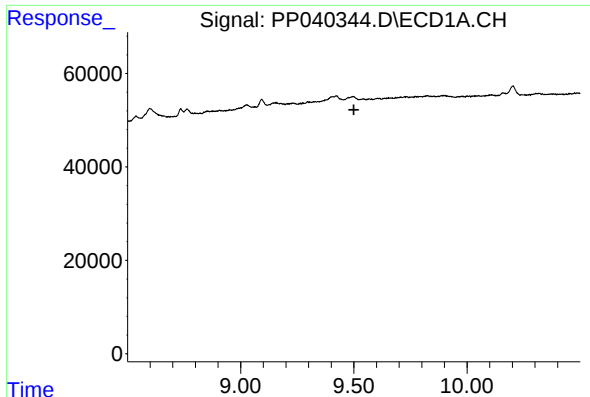
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.498 min
Response: 0
Conc: N.D.



#39 AR-1262-4

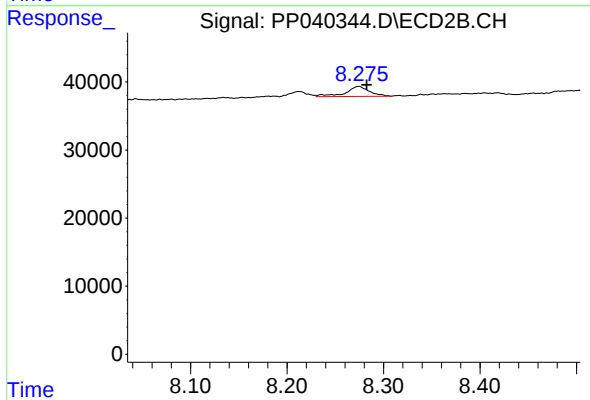
R.T.: 8.274 min
Delta R.T.: -0.007 min
Response: 25305
Conc: 14.27 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#42 AR-1268-2

R.T.: 8.274 min
Delta R.T.: -0.008 min
Response: 25305
Conc: 10.11 ng/ml