

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
 Data File : PP039048.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Aug 2021 19:11
 Operator : AJ\MA
 Sample : M3561-17
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DAY-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:59:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 26 09:31:39 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...	4.875	3.861	717576	467203	18.799	19.386
2)	SA Decachlor...	10.856	9.117	380043	333921	15.784	14.768
Target Compounds							
6)	L1 AR-1016-4	6.404	0.000	7483	0	9.044	N.D. #
8)	L2 AR-1221-1	5.127	0.000	16248	0	36.074	N.D. #
9)	L2 AR-1221-2	5.227	4.207	8240	17302	24.735	86.452 #
10)	L2 AR-1221-3	5.327	0.000	1110	0	1.111	N.D. #
11)	L3 AR-1232-1	5.327	0.000	1110	0	1.215	N.D. #
14)	L3 AR-1232-4	6.404	5.419	7483	21204	19.485	92.726 #
19)	L4 AR-1242-4	6.404	5.419	7483	21204	11.021	47.061 #
20)	L4 AR-1242-5	7.186	5.964	43751	11617	68.969	20.376 #
23)	L5 AR-1248-3	0.000	5.419	0	21204	N.D.	31.361 #
24)	L5 AR-1248-4	7.133	0.000	50913	0	48.449	N.D. #
25)	L5 AR-1248-5	7.186	6.011	43751	42999	42.337	52.278
26)	L6 AR-1254-1	7.086f	5.964	4936	11617	4.730	9.428 #
27)	L6 AR-1254-2	7.326	0.000	80949	0	53.467	N.D. #
28)	L6 AR-1254-3	7.737f	6.530f	41789	19335	27.124	11.130 #
29)	L6 AR-1254-4	8.024	0.000	22892	0	20.436	N.D. #
30)	L6 AR-1254-5	8.470f	0.000	15027	0	13.310	N.D. #
31)	L7 AR-1260-1	0.000	6.700	0	25833	N.D.	23.569 #
32)	L7 AR-1260-2	8.127f	0.000	32737	0	27.179	N.D. #
33)	L7 AR-1260-3	8.514	7.051	4858	20245	5.510	14.650 #
35)	L7 AR-1260-5	9.085f	7.772	5496	16951	2.536	6.530 #
36)	L8 AR-1262-1	8.514	0.000	4858	0	3.638	N.D. #
37)	L8 AR-1262-2	9.085f	7.772	5496	16951	2.155	5.674 #
38)	L8 AR-1262-3	0.000	8.040	0	28911	N.D.	24.081 #
39)	L8 AR-1262-4	9.450f	8.121	47342	30127	59.490	13.323 #
40)	L8 AR-1262-5	10.129	8.624	157743	-65604	151.961	N.D. #
41)	L9 AR-1268-1	0.000	8.040	0	28911	N.D.	8.106 #
42)	L9 AR-1268-2	9.450f	8.121	47342	30127	15.081	8.940 #
43)	L9 AR-1268-3	0.000	8.341f	0	37578	N.D.	13.079 #
44)	L9 AR-1268-4	10.129	8.624	157743	-65604	132.295	N.D. #
45)	L9 AR-1268-5	0.000	8.879	0	53306	N.D.	5.616 #

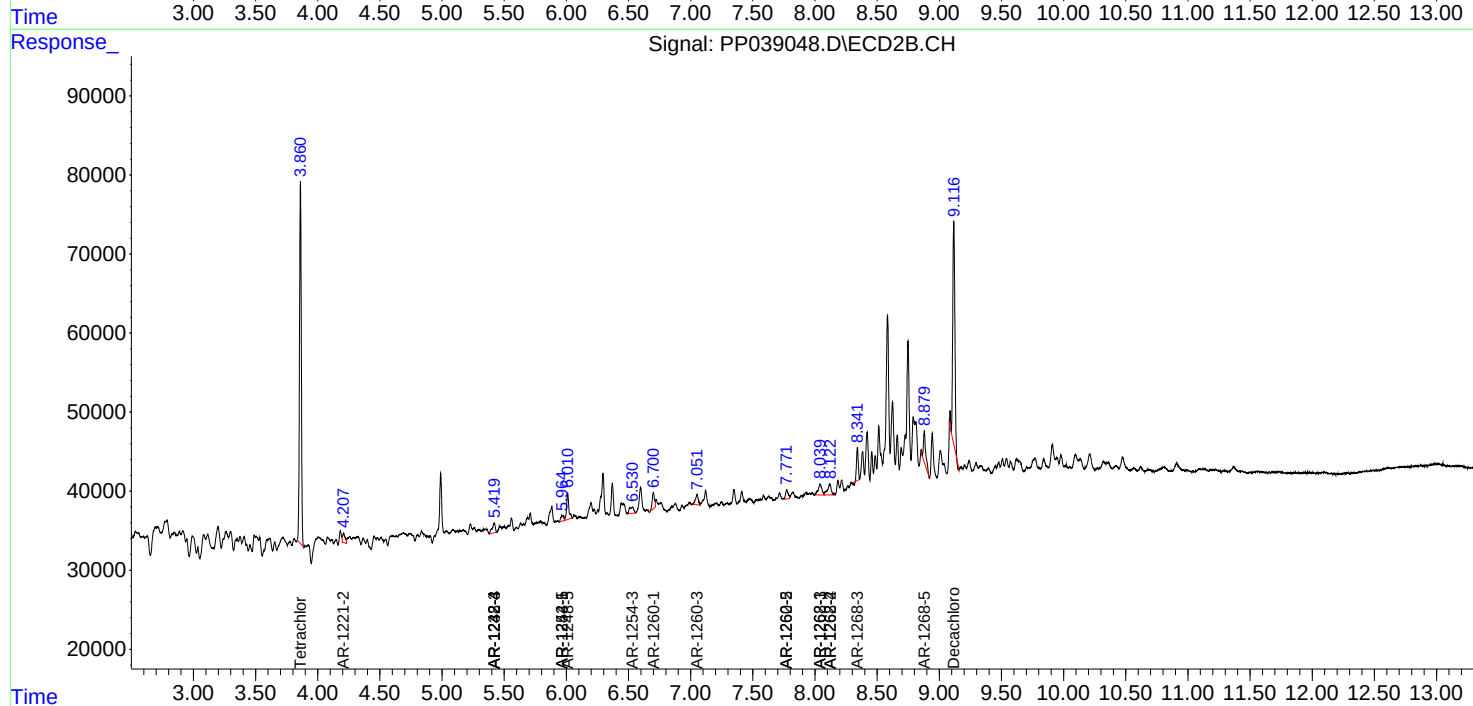
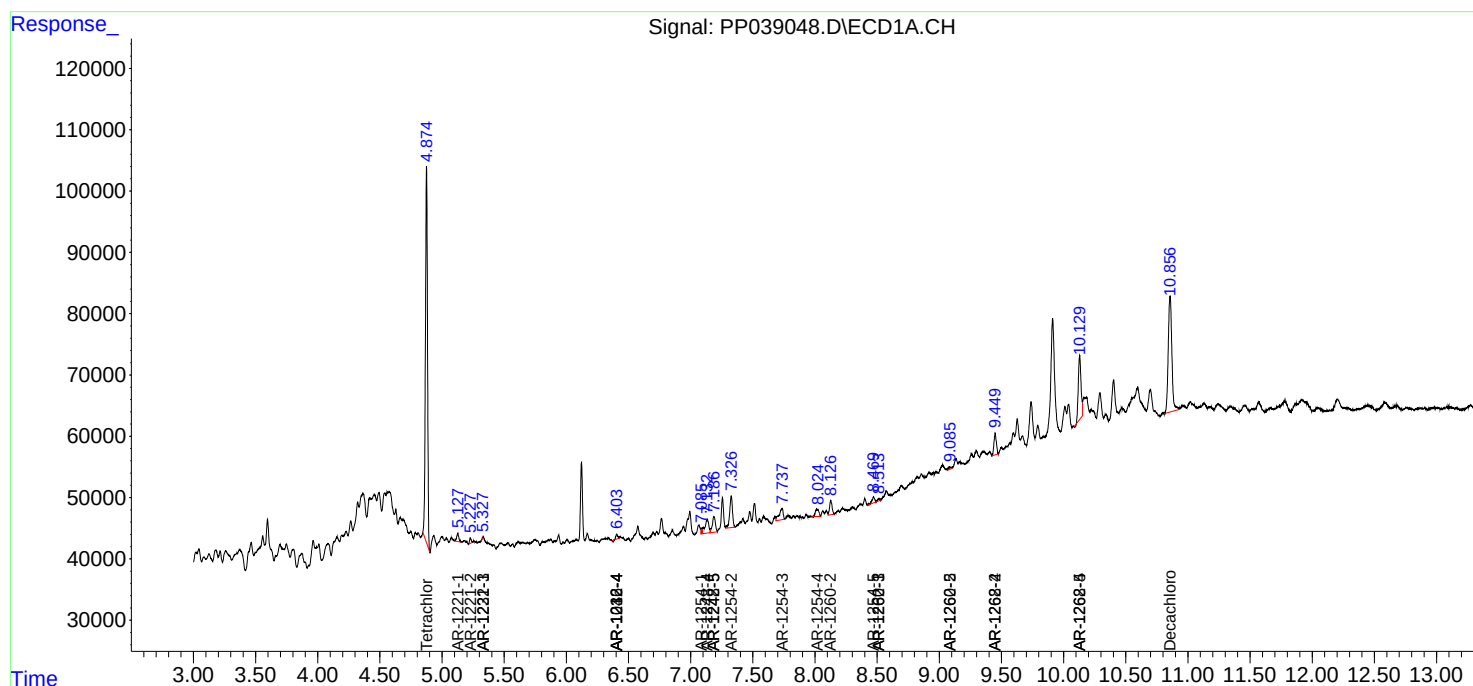
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

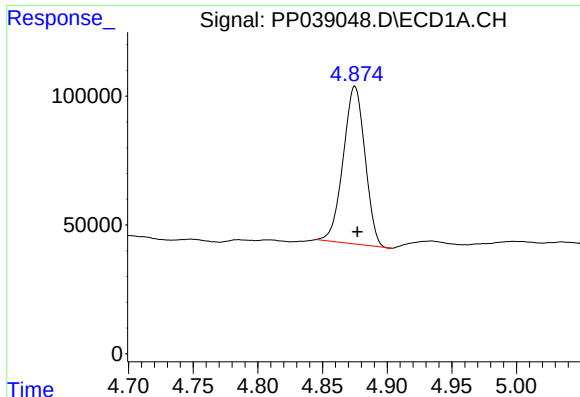
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083021\
Data File : PP039048.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2021 19:11
Operator : AJ\MA
Sample : M3561-17
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
DAY-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:59:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082521.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 26 09:31:39 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

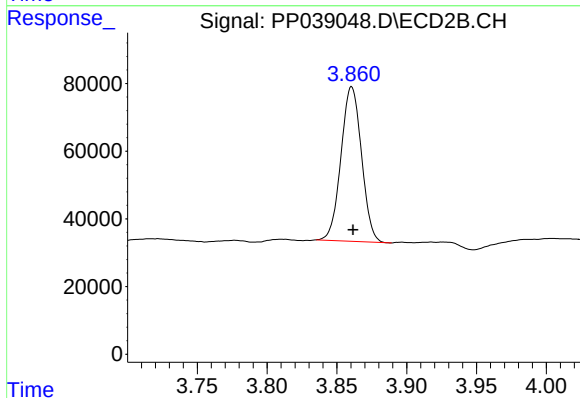




#1 Tetrachloro-m-xylene

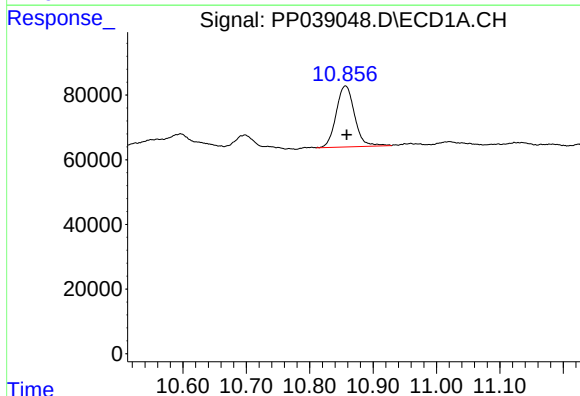
R.T.: 4.875 min
Delta R.T.: -0.002 min
Response: 717576
Conc: 18.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



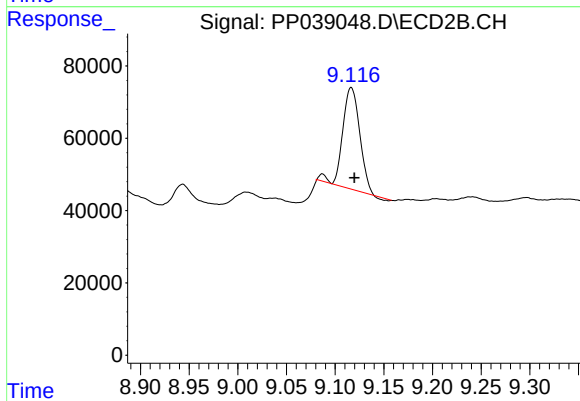
#1 Tetrachloro-m-xylene

R.T.: 3.861 min
Delta R.T.: -0.001 min
Response: 467203
Conc: 19.39 ng/ml



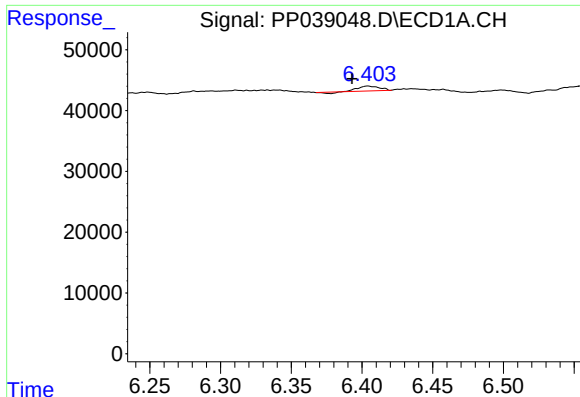
#2 Decachlorobiphenyl

R.T.: 10.856 min
Delta R.T.: -0.002 min
Response: 380043
Conc: 15.78 ng/ml



#2 Decachlorobiphenyl

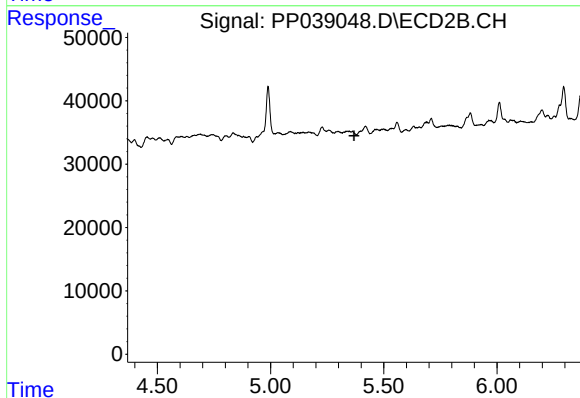
R.T.: 9.117 min
Delta R.T.: -0.003 min
Response: 333921
Conc: 14.77 ng/ml



#6 AR-1016-4

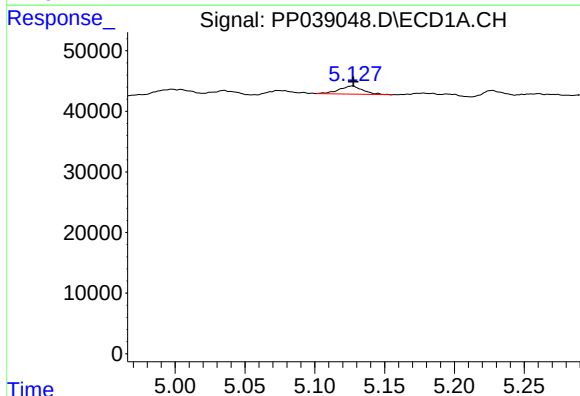
R.T.: 6.404 min
Delta R.T.: 0.011 min
Response: 7483
Conc: 9.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



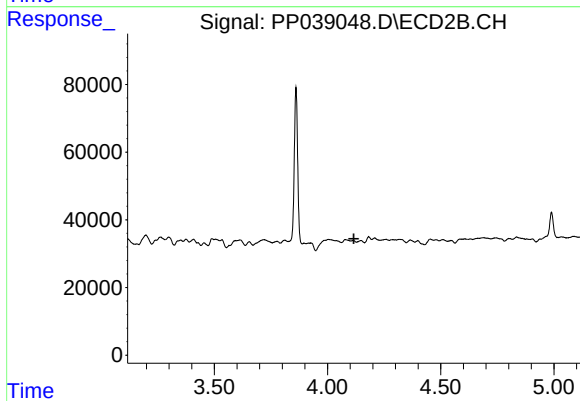
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



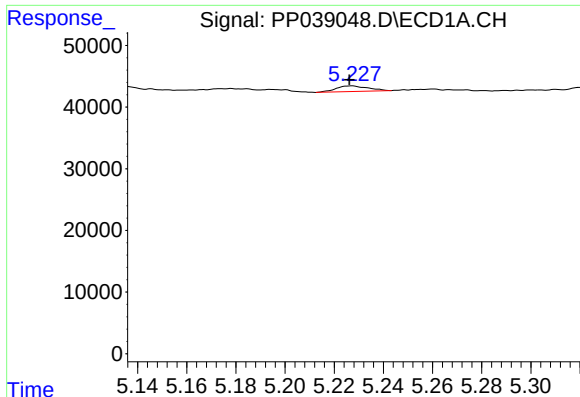
#8 AR-1221-1

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 16248
Conc: 36.07 ng/ml



#8 AR-1221-1

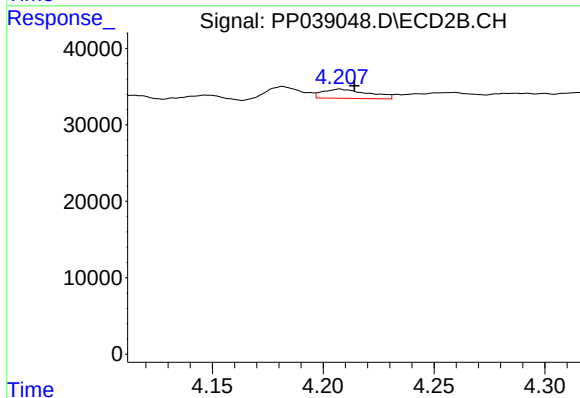
R.T.: 0.000 min
Exp R.T. : 4.116 min
Response: 0
Conc: N.D.



#9 AR-1221-2

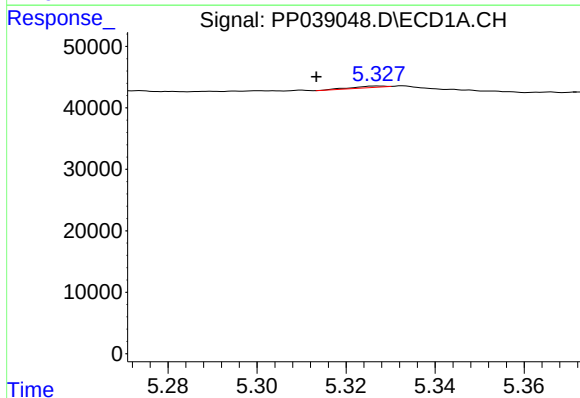
R.T.: 5.227 min
Delta R.T.: 0.001 min
Response: 8240
Conc: 24.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



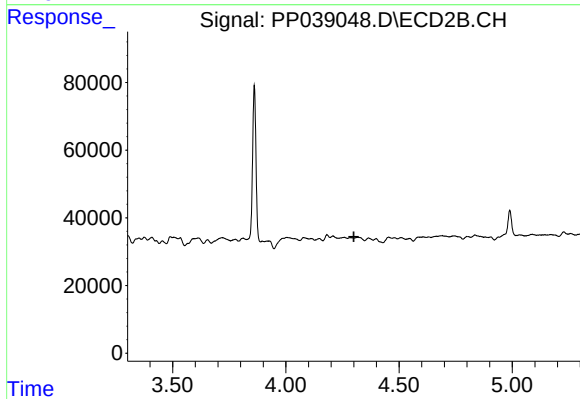
#9 AR-1221-2

R.T.: 4.207 min
Delta R.T.: -0.007 min
Response: 17302
Conc: 86.45 ng/ml



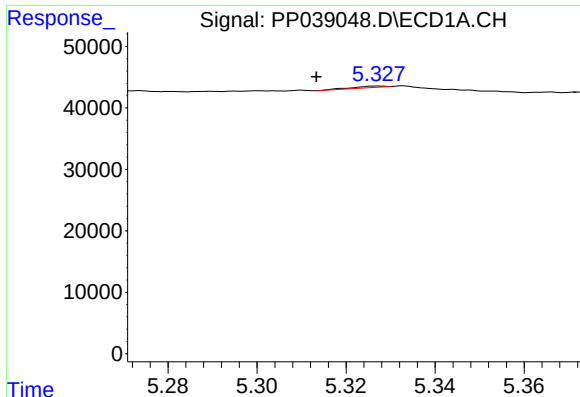
#10 AR-1221-3

R.T.: 5.327 min
Delta R.T.: 0.014 min
Response: 1110
Conc: 1.11 ng/ml



#10 AR-1221-3

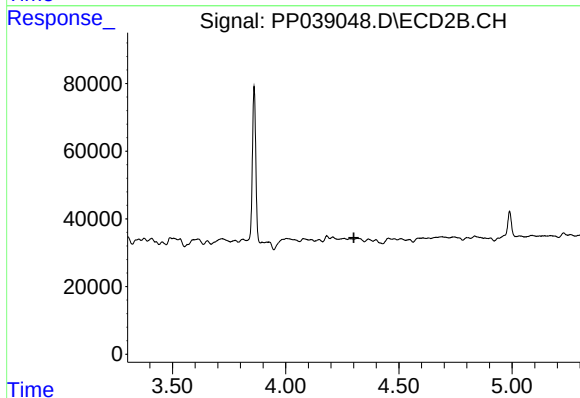
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#11 AR-1232-1

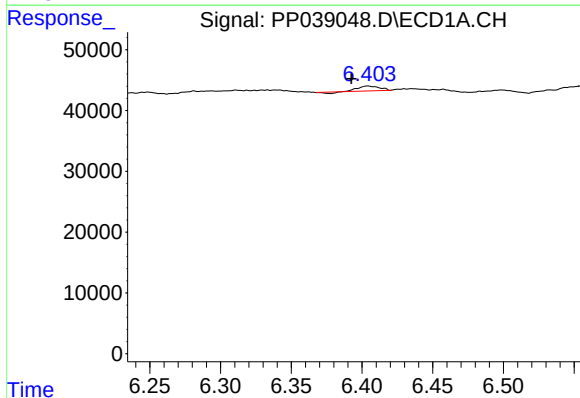
R.T.: 5.327 min
Delta R.T.: 0.014 min
Response: 1110
Conc: 1.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



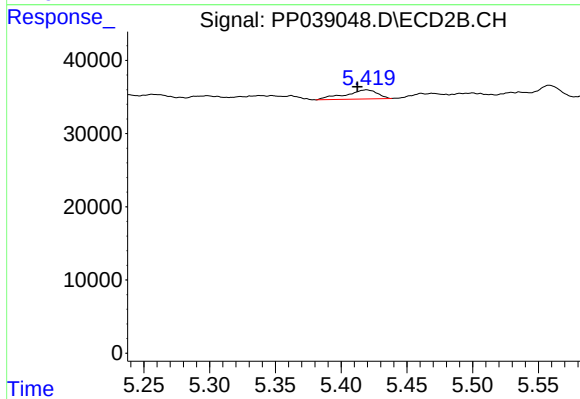
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



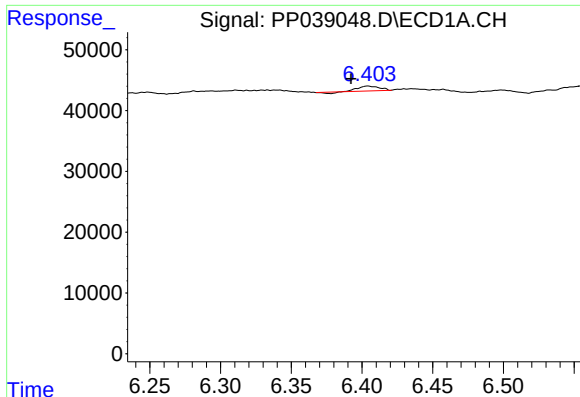
#14 AR-1232-4

R.T.: 6.404 min
Delta R.T.: 0.012 min
Response: 7483
Conc: 19.48 ng/ml



#14 AR-1232-4

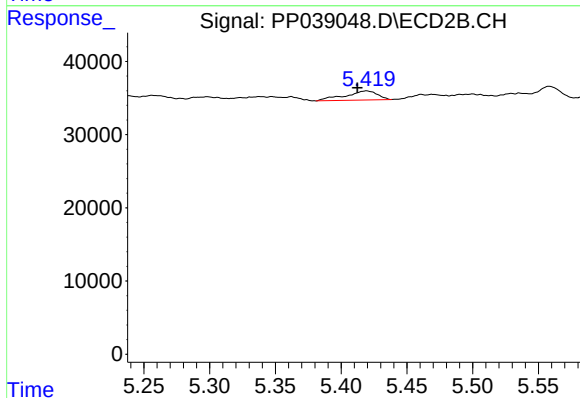
R.T.: 5.419 min
Delta R.T.: 0.007 min
Response: 21204
Conc: 92.73 ng/ml



#19 AR-1242-4

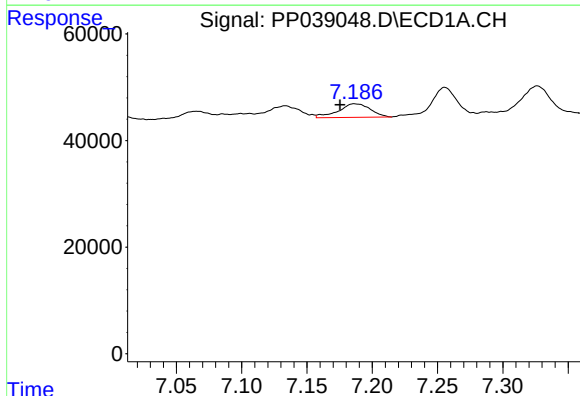
R.T.: 6.404 min
Delta R.T.: 0.012 min
Response: 7483
Conc: 11.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



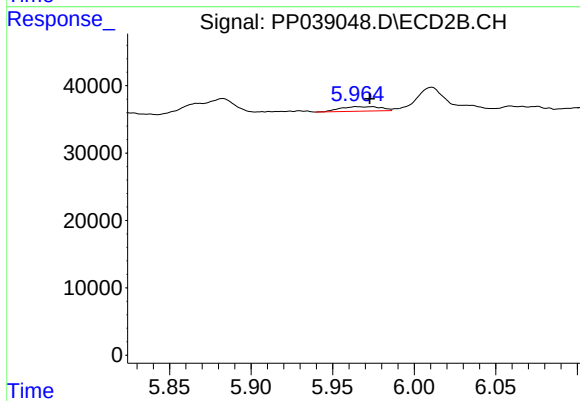
#19 AR-1242-4

R.T.: 5.419 min
Delta R.T.: 0.007 min
Response: 21204
Conc: 47.06 ng/ml



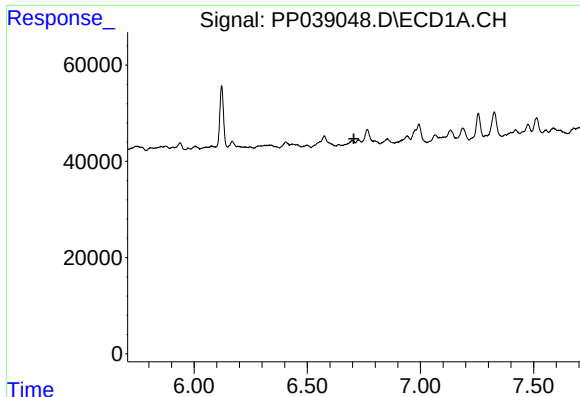
#20 AR-1242-5

R.T.: 7.186 min
Delta R.T.: 0.011 min
Response: 43751
Conc: 68.97 ng/ml



#20 AR-1242-5

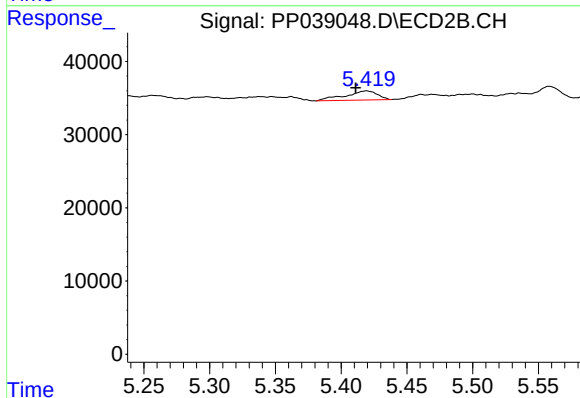
R.T.: 5.964 min
Delta R.T.: -0.009 min
Response: 11617
Conc: 20.38 ng/ml



#23 AR-1248-3

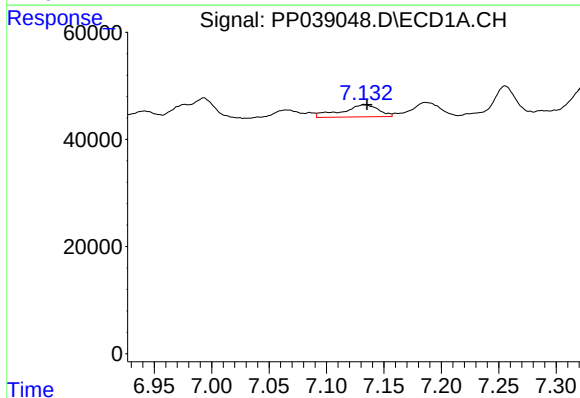
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DAY-1



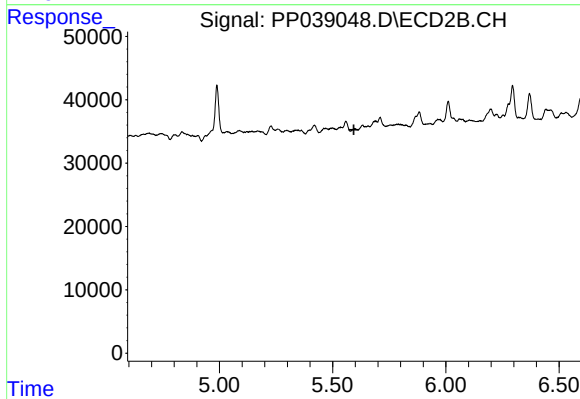
#23 AR-1248-3

R.T.: 5.419 min
Delta R.T.: 0.008 min
Response: 21204
Conc: 31.36 ng/ml



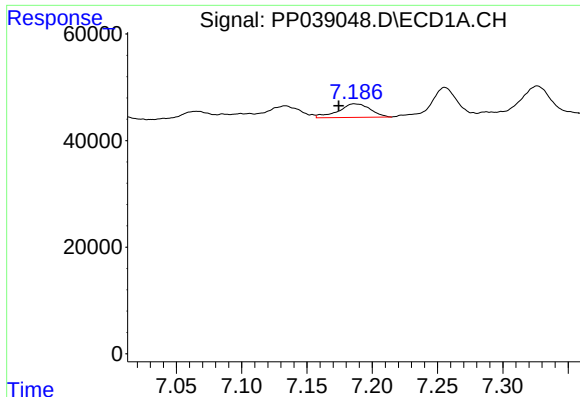
#24 AR-1248-4

R.T.: 7.133 min
Delta R.T.: -0.002 min
Response: 50913
Conc: 48.45 ng/ml



#24 AR-1248-4

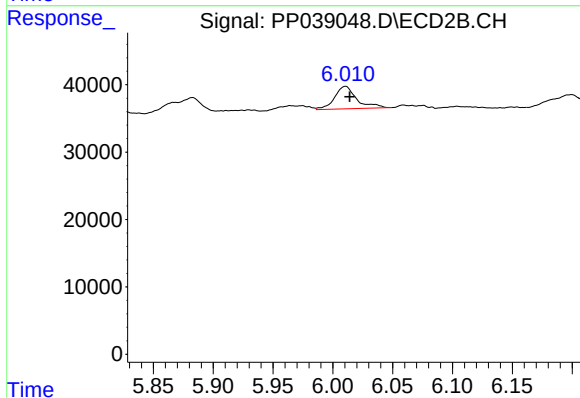
R.T.: 0.000 min
Exp R.T.: 5.594 min
Response: 0
Conc: N.D.



#25 AR-1248-5

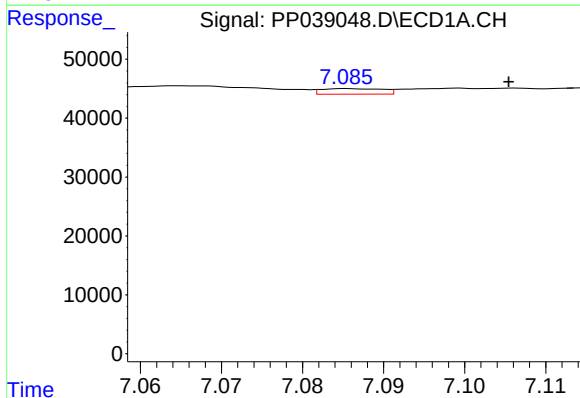
R.T.: 7.186 min
Delta R.T.: 0.012 min
Response: 43751
Conc: 42.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



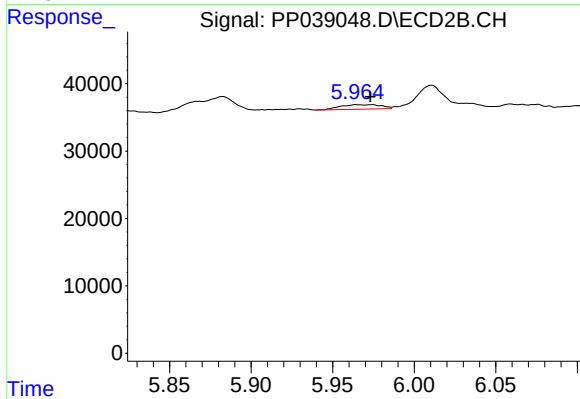
#25 AR-1248-5

R.T.: 6.011 min
Delta R.T.: -0.004 min
Response: 42999
Conc: 52.28 ng/ml



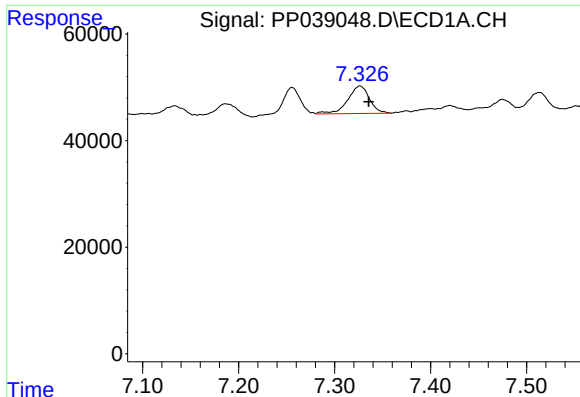
#26 AR-1254-1

R.T.: 7.086 min
Delta R.T.: -0.020 min
Response: 4936
Conc: 4.73 ng/ml



#26 AR-1254-1

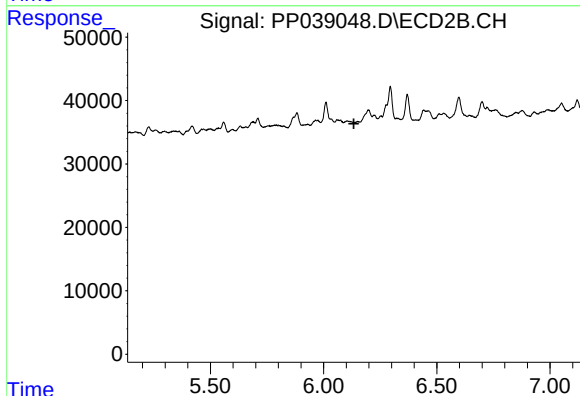
R.T.: 5.964 min
Delta R.T.: -0.009 min
Response: 11617
Conc: 9.43 ng/ml



#27 AR-1254-2

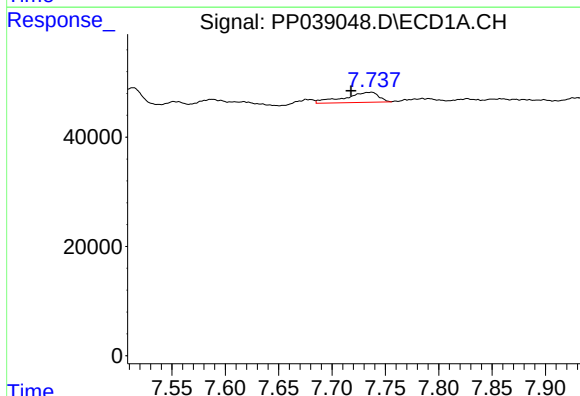
R.T.: 7.326 min
Delta R.T.: -0.009 min
Response: 80949
Conc: 53.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



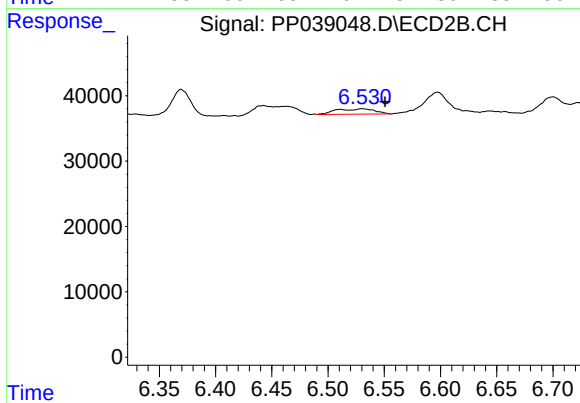
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



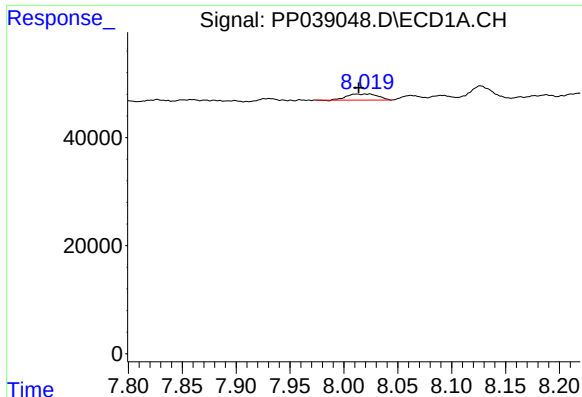
#28 AR-1254-3

R.T.: 7.737 min
Delta R.T.: 0.019 min
Response: 41789
Conc: 27.12 ng/ml



#28 AR-1254-3

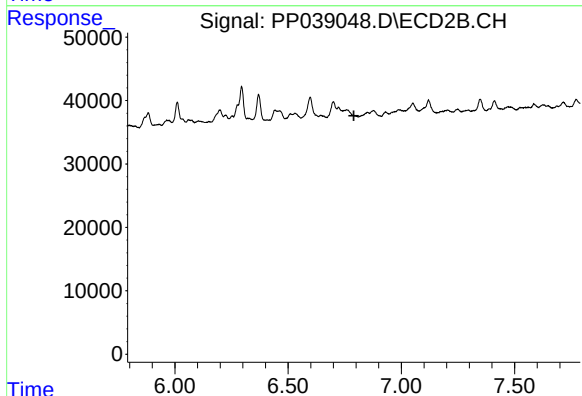
R.T.: 6.530 min
Delta R.T.: -0.020 min
Response: 19335
Conc: 11.13 ng/ml



#29 AR-1254-4

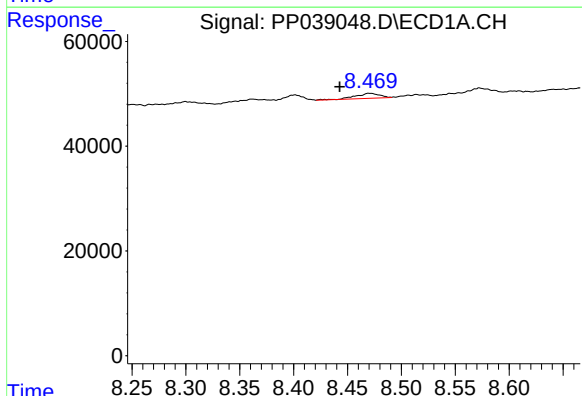
R.T.: 8.024 min
Delta R.T.: 0.010 min
Response: 22892
Conc: 20.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



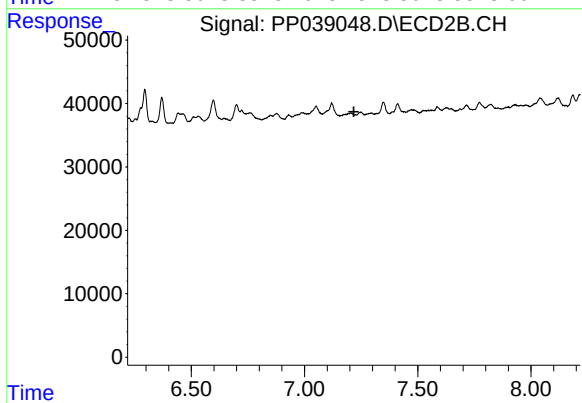
#29 AR-1254-4

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



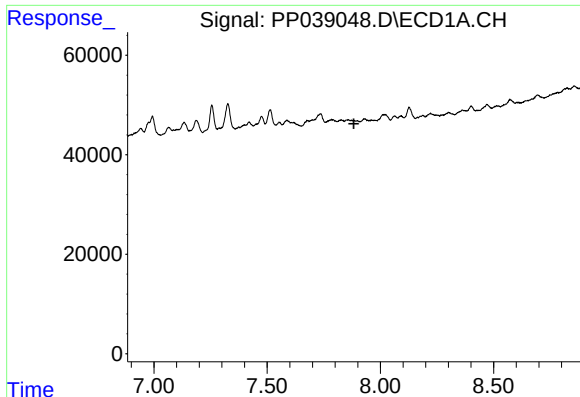
#30 AR-1254-5

R.T.: 8.470 min
Delta R.T.: 0.027 min
Response: 15027
Conc: 13.31 ng/ml



#30 AR-1254-5

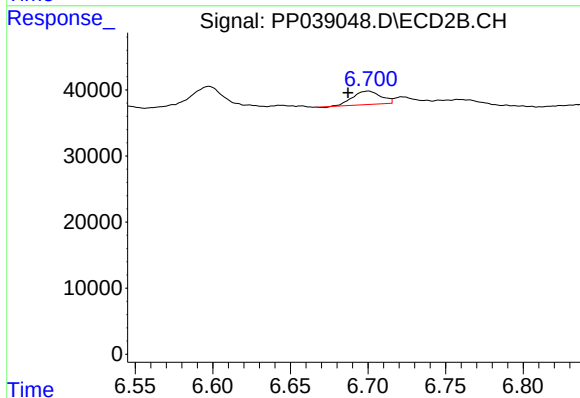
R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



#31 AR-1260-1

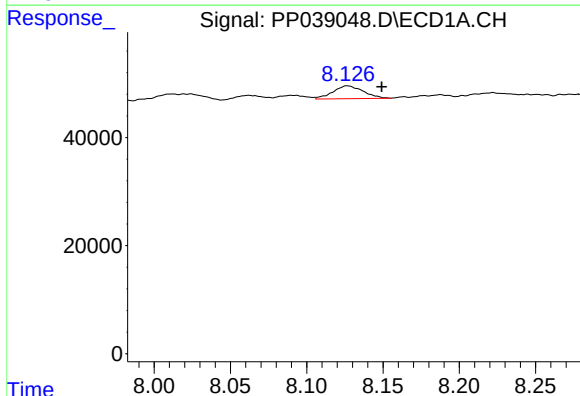
R.T.: 0.000 min
Exp R.T.: 7.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DAY-1



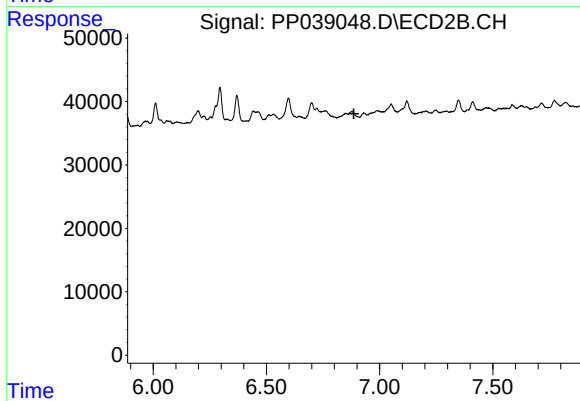
#31 AR-1260-1

R.T.: 6.700 min
Delta R.T.: 0.013 min
Response: 25833
Conc: 23.57 ng/ml



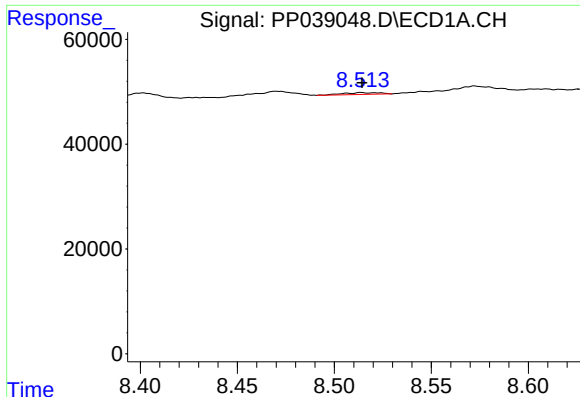
#32 AR-1260-2

R.T.: 8.127 min
Delta R.T.: -0.022 min
Response: 32737
Conc: 27.18 ng/ml



#32 AR-1260-2

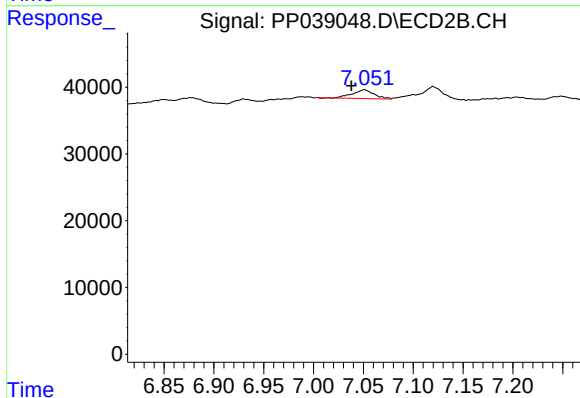
R.T.: 0.000 min
Exp R.T.: 6.886 min
Response: 0
Conc: N.D.



#33 AR-1260-3

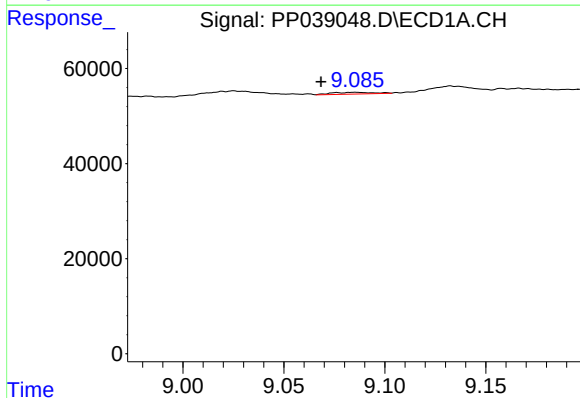
R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 4858
Conc: 5.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



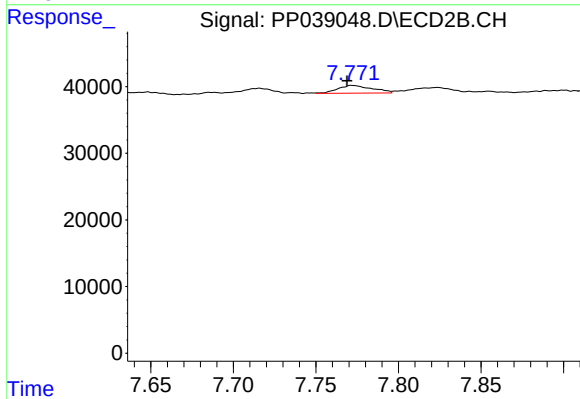
#33 AR-1260-3

R.T.: 7.051 min
Delta R.T.: 0.013 min
Response: 20245
Conc: 14.65 ng/ml



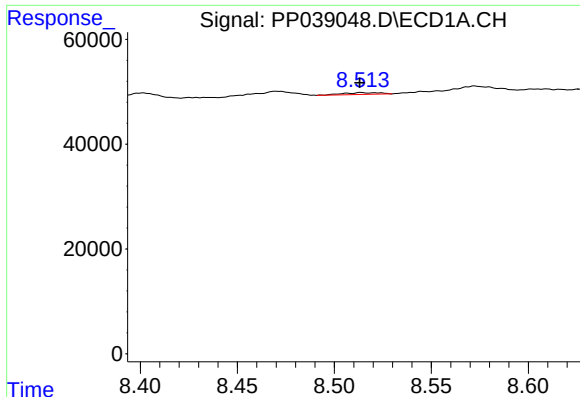
#35 AR-1260-5

R.T.: 9.085 min
Delta R.T.: 0.017 min
Response: 5496
Conc: 2.54 ng/ml



#35 AR-1260-5

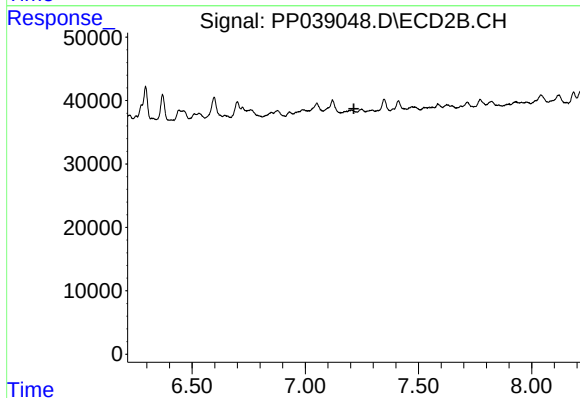
R.T.: 7.772 min
Delta R.T.: 0.003 min
Response: 16951
Conc: 6.53 ng/ml



#36 AR-1262-1

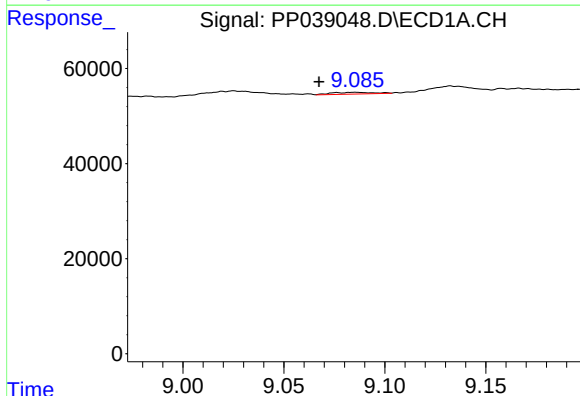
R.T.: 8.514 min
Delta R.T.: 0.000 min
Response: 4858
Conc: 3.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



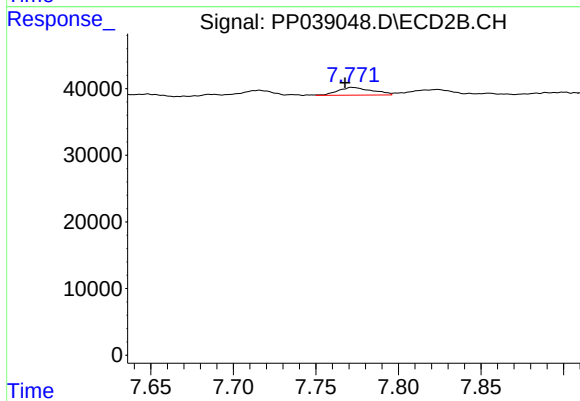
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.215 min
Response: 0
Conc: N.D.



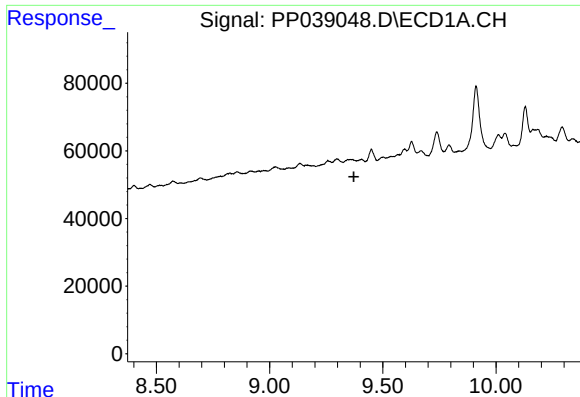
#37 AR-1262-2

R.T.: 9.085 min
Delta R.T.: 0.018 min
Response: 5496
Conc: 2.15 ng/ml



#37 AR-1262-2

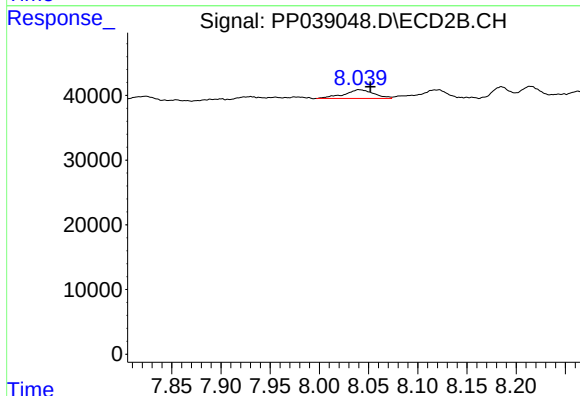
R.T.: 7.772 min
Delta R.T.: 0.005 min
Response: 16951
Conc: 5.67 ng/ml



#38 AR-1262-3

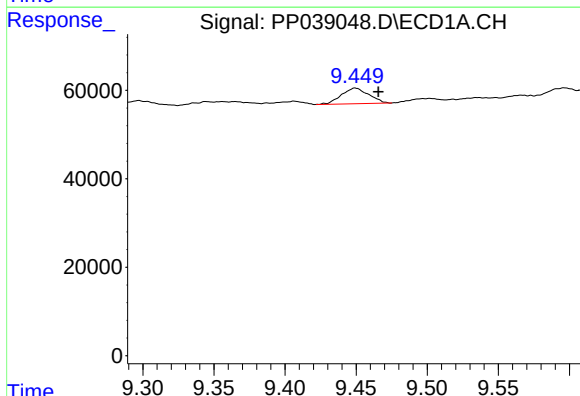
R.T.: 0.000 min
Exp R.T.: 9.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DAY-1



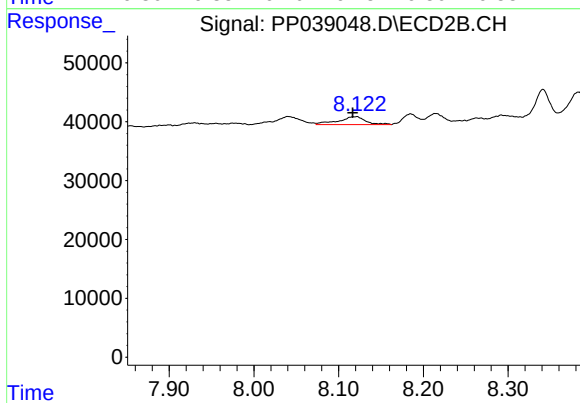
#38 AR-1262-3

R.T.: 8.040 min
Delta R.T.: -0.012 min
Response: 28911
Conc: 24.08 ng/ml



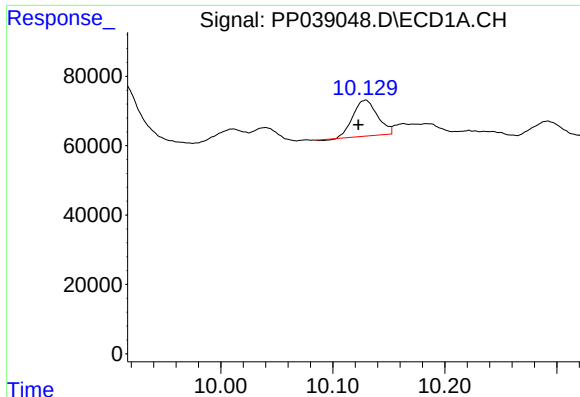
#39 AR-1262-4

R.T.: 9.450 min
Delta R.T.: -0.016 min
Response: 47342
Conc: 59.49 ng/ml



#39 AR-1262-4

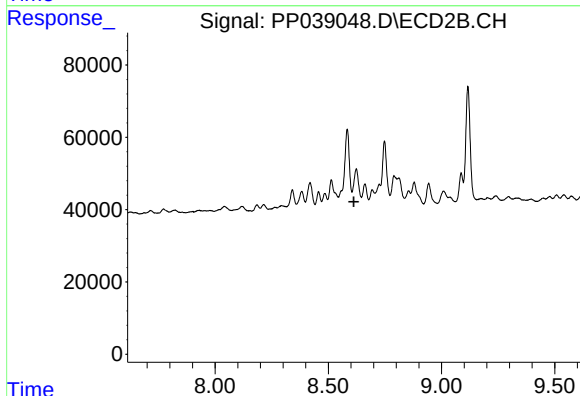
R.T.: 8.121 min
Delta R.T.: 0.005 min
Response: 30127
Conc: 13.32 ng/ml



#40 AR-1262-5

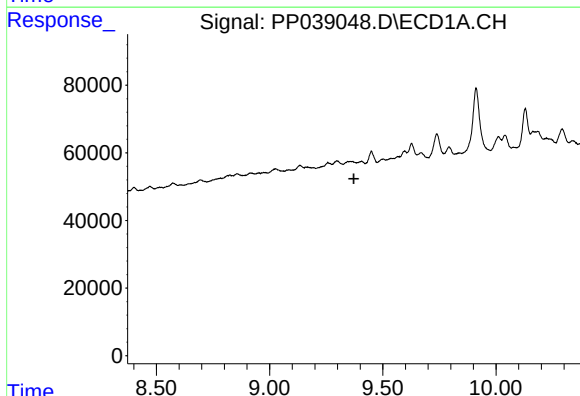
R.T.: 10.129 min
Delta R.T.: 0.006 min
Response: 157743
Conc: 151.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



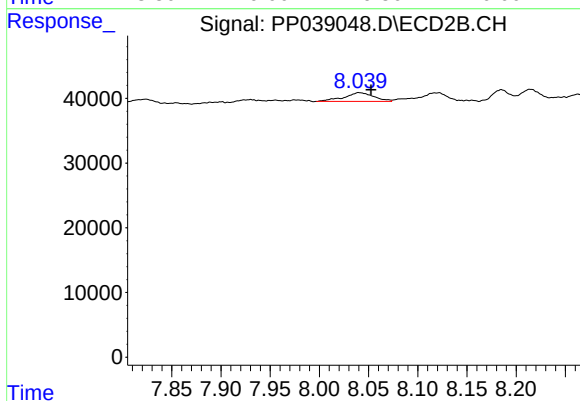
#40 AR-1262-5

R.T.: 8.624 min
Delta R.T.: 0.010 min
Response: -65604
Conc: N.D.



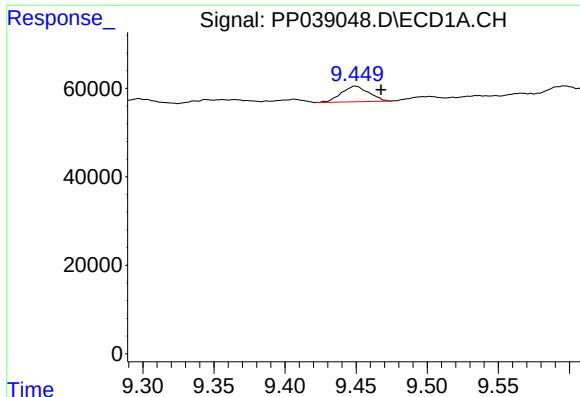
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.372 min
Response: 0
Conc: N.D.



#41 AR-1268-1

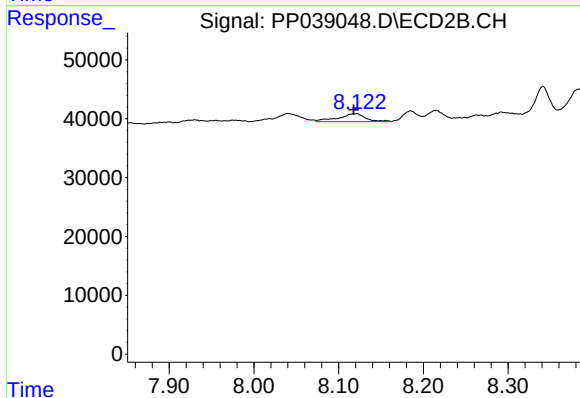
R.T.: 8.040 min
Delta R.T.: -0.012 min
Response: 28911
Conc: 8.11 ng/ml



#42 AR-1268-2

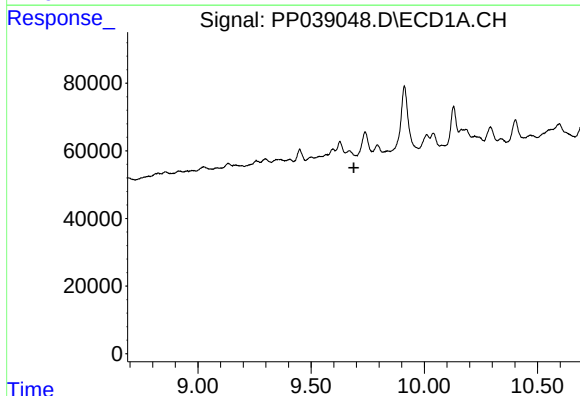
R.T.: 9.450 min
Delta R.T.: -0.018 min
Response: 47342
Conc: 15.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



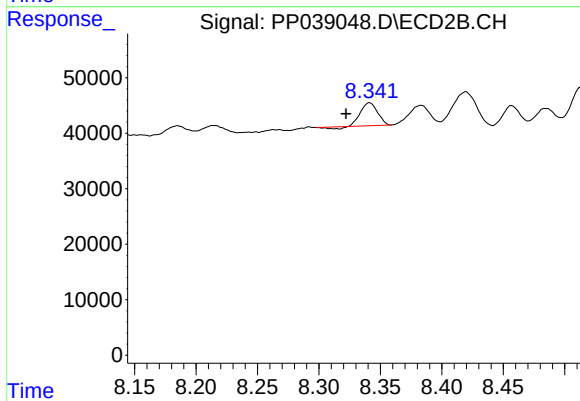
#42 AR-1268-2

R.T.: 8.121 min
Delta R.T.: 0.004 min
Response: 30127
Conc: 8.94 ng/ml



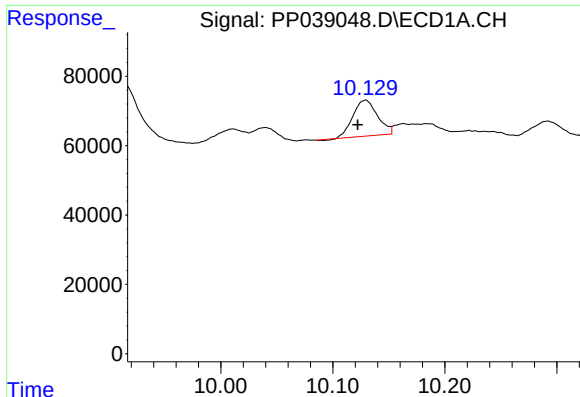
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.689 min
Response: 0
Conc: N.D.



#43 AR-1268-3

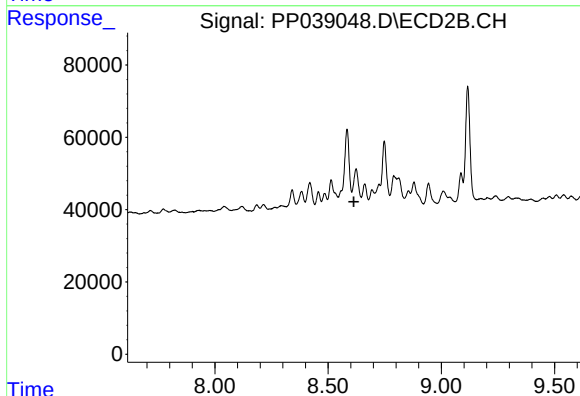
R.T.: 8.341 min
Delta R.T.: 0.019 min
Response: 37578
Conc: 13.08 ng/ml



#44 AR-1268-4

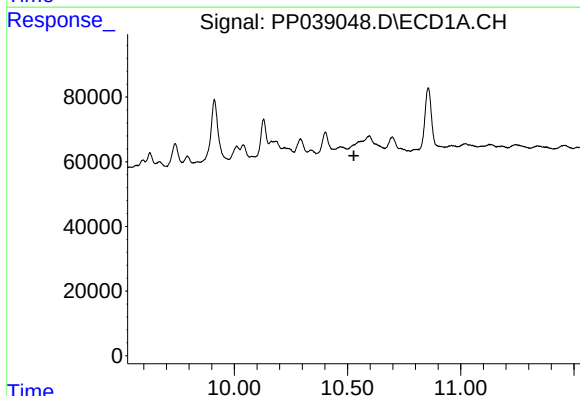
R.T.: 10.129 min
Delta R.T.: 0.007 min
Response: 157743
Conc: 132.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
DAY-1



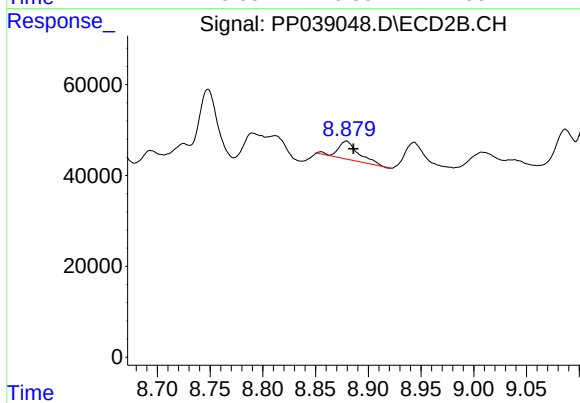
#44 AR-1268-4

R.T.: 8.624 min
Delta R.T.: 0.010 min
Response: -65604
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.528 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.879 min
Delta R.T.: -0.007 min
Response: 53306
Conc: 5.62 ng/ml