

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101121\
 Data File : PP039947.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2021 12:15
 Operator : AJ\MA
 Sample : M4151-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:59:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 08 04:46:38 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...	4.897	3.984	594697	344948	19.533	20.635
2)	SA Decachlor...	10.918	9.313	600993	420941	26.733	18.765 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.261	0	64359	N.D.	95.138 #
4)	L1 AR-1016-2	0.000	5.261	0	64359	N.D.	69.564 #
5)	L1 AR-1016-3	6.325	5.462	30271	32703	32.493	62.749 #
6)	L1 AR-1016-4	0.000	5.491f	0	13649	N.D.	31.525 #
8)	L2 AR-1221-1	5.145	4.250	152826	28228	441.006	133.156 #
9)	L2 AR-1221-2	5.247	4.360	64901	55669	235.871	326.254 #
10)	L2 AR-1221-3	5.333	4.433	219500	101081	263.595	188.782 #
11)	L3 AR-1232-1	5.333	4.433	219500	101081	355.227	252.431 #
12)	L3 AR-1232-2	5.925	5.261	306808	64359	898.332	162.550 #
13)	L3 AR-1232-3	0.000	5.462	0	32703	N.D.	146.262 #
14)	L3 AR-1232-4	0.000	5.573	0	28485	N.D.	121.416 #
15)	L3 AR-1232-5	6.531	0.000	18811	0	84.002	N.D. #
16)	L4 AR-1242-1	0.000	5.261	0	64359	N.D.	125.531 #
17)	L4 AR-1242-2	0.000	5.261	0	64359	N.D.	92.335 #
18)	L4 AR-1242-3	6.325	5.462	30271	32703	43.725	83.549 #
19)	L4 AR-1242-4	0.000	5.573	0	28485	N.D.	70.866 #
20)	L4 AR-1242-5	7.198	0.000	77533	0	131.960	N.D. #
21)	L5 AR-1248-1	0.000	5.261	0	64359	N.D.	156.249 #
22)	L5 AR-1248-2	6.531	5.491f	18811	13649	23.827	23.271
23)	L5 AR-1248-3	0.000	5.573	0	28485	N.D.	45.373 #
24)	L5 AR-1248-4	7.154	0.000	25179	0	24.261	N.D. #
25)	L5 AR-1248-5	7.198	6.175	77533	26437	77.212	41.214 #
26)	L6 AR-1254-1	7.154f	0.000	25179	0	24.447	N.D. #
28)	L6 AR-1254-3	7.765f	0.000	33378	0	19.686	N.D. #
29)	L6 AR-1254-4	8.043	0.000	68489	0	56.368	N.D. #
32)	L7 AR-1260-2	8.150f	0.000	30737	0	19.161	N.D. #
33)	L7 AR-1260-3	0.000	7.199	0	22909	N.D.	17.278 #

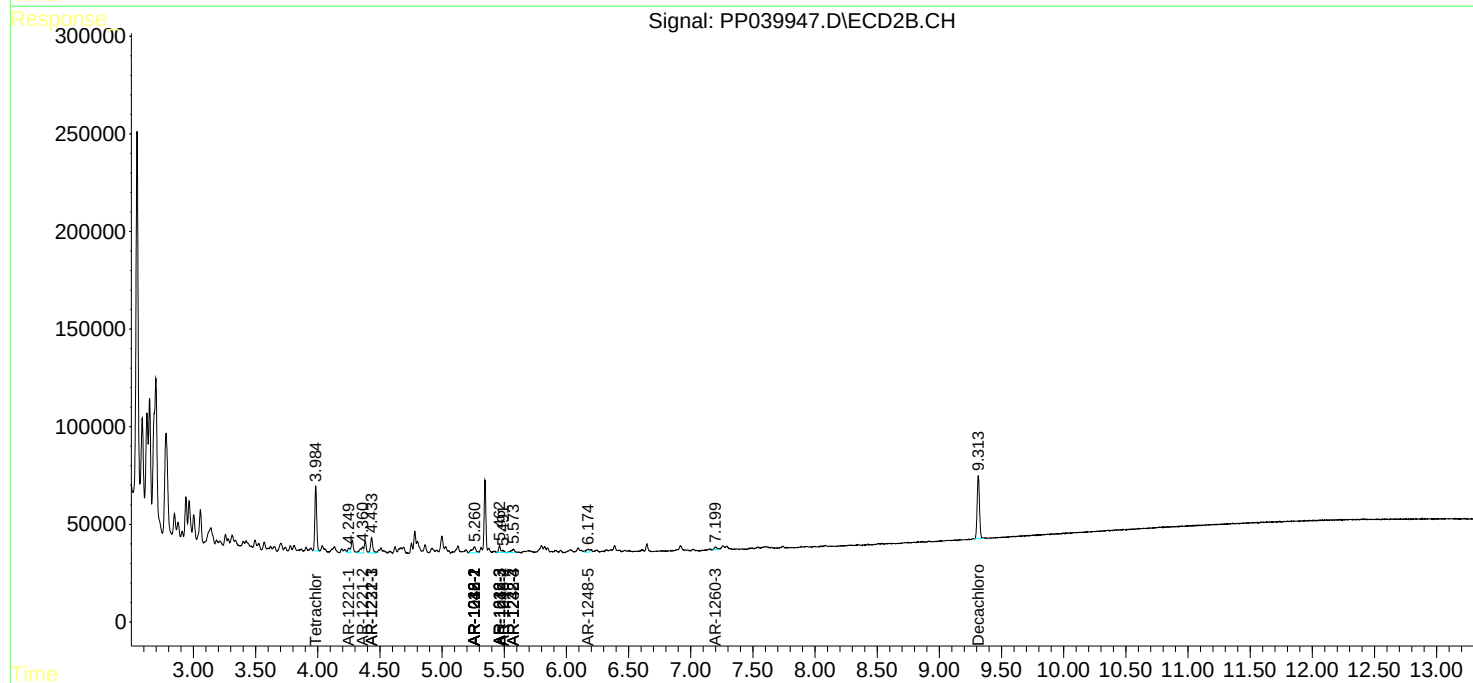
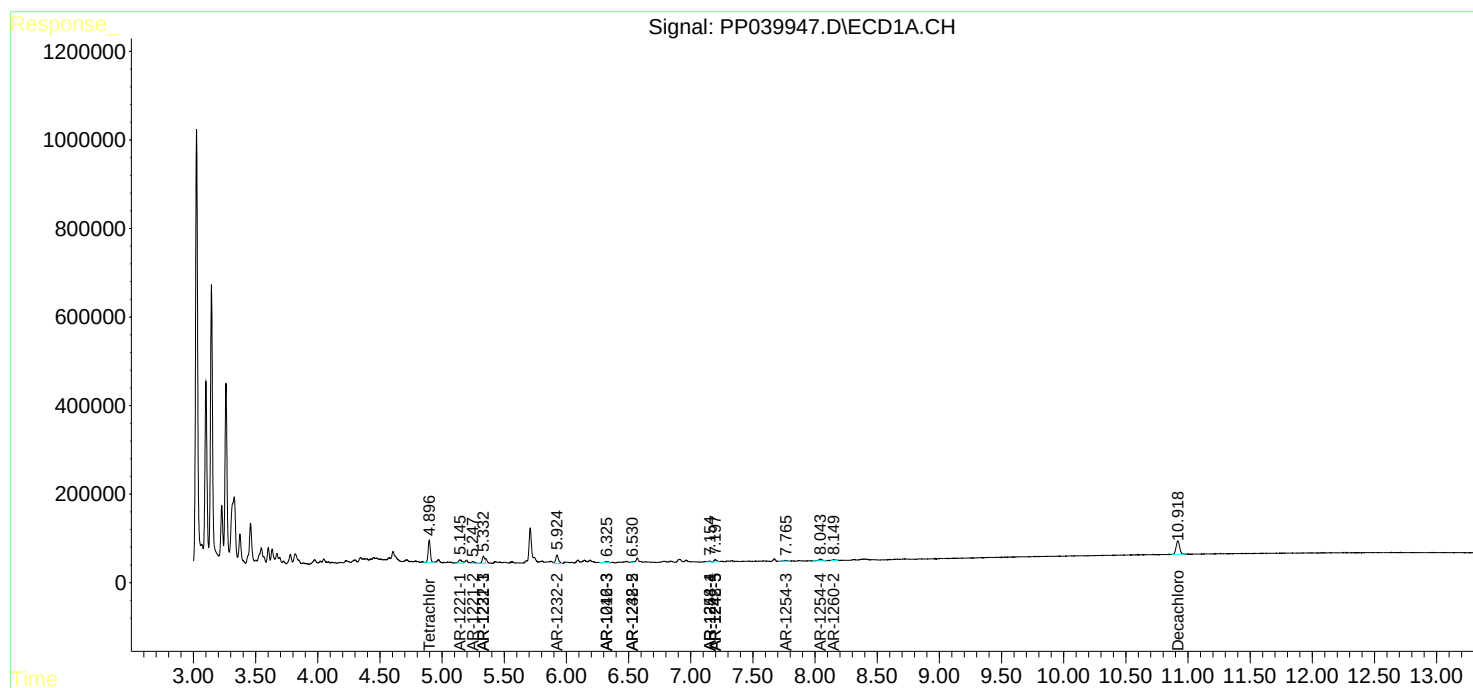
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

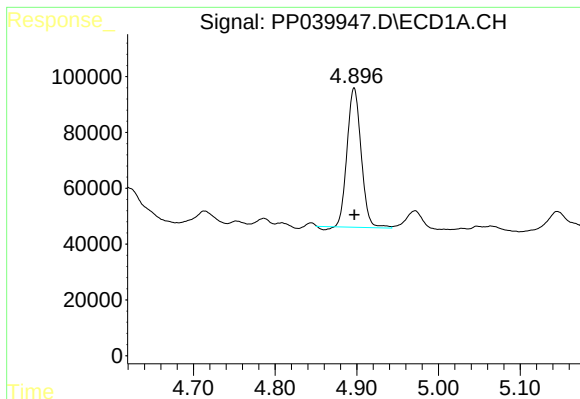
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101121\
Data File : PP039947.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Oct 2021 12:15
Operator : AJ\MA
Sample : M4151-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 01:59:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100621.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 08 04:46:38 2021
Response via : Initial Calibration
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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

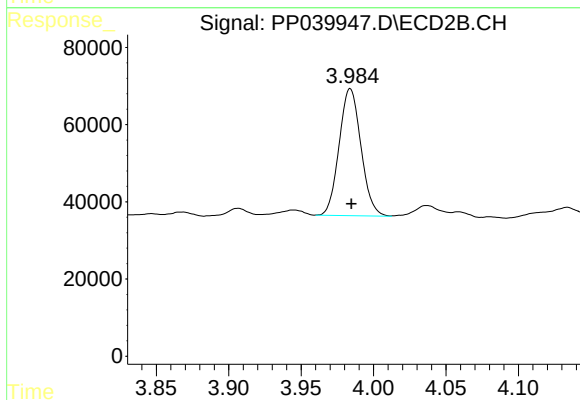




#1 Tetrachloro-m-xylene

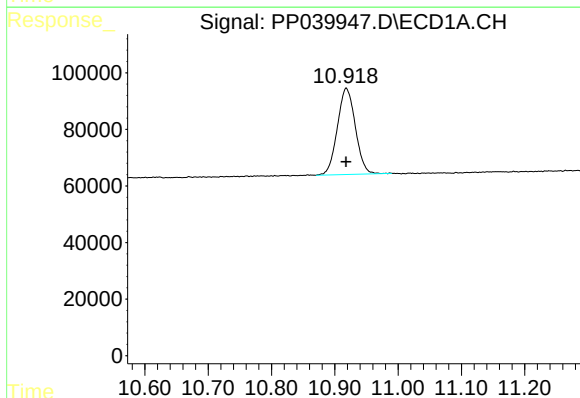
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 594697
Conc: 19.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



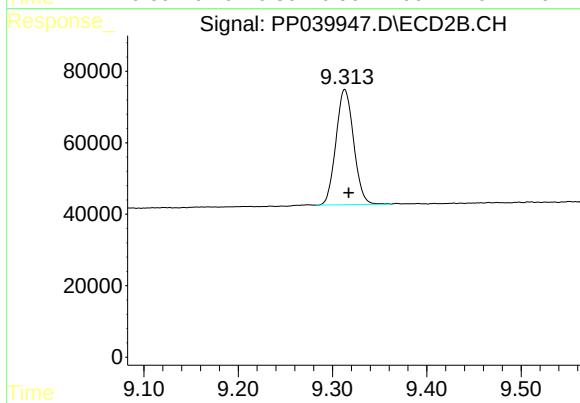
#1 Tetrachloro-m-xylene

R.T.: 3.984 min
Delta R.T.: 0.000 min
Response: 344948
Conc: 20.64 ng/ml



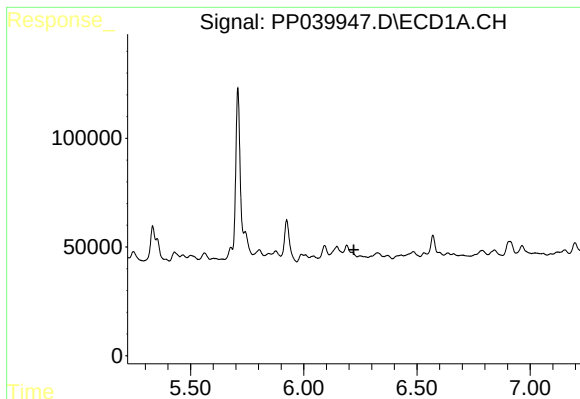
#2 Decachlorobiphenyl

R.T.: 10.918 min
Delta R.T.: 0.000 min
Response: 600993
Conc: 26.73 ng/ml



#2 Decachlorobiphenyl

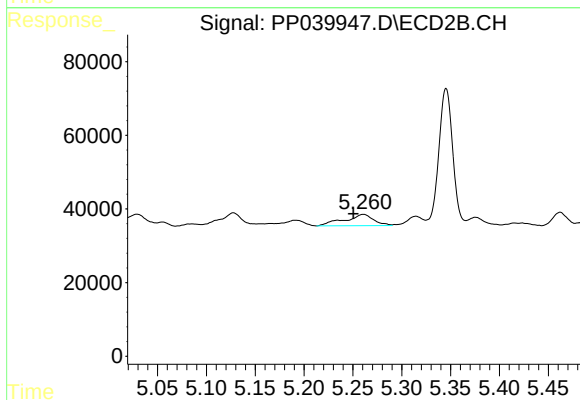
R.T.: 9.313 min
Delta R.T.: -0.004 min
Response: 420941
Conc: 18.76 ng/ml



#3 AR-1016-1

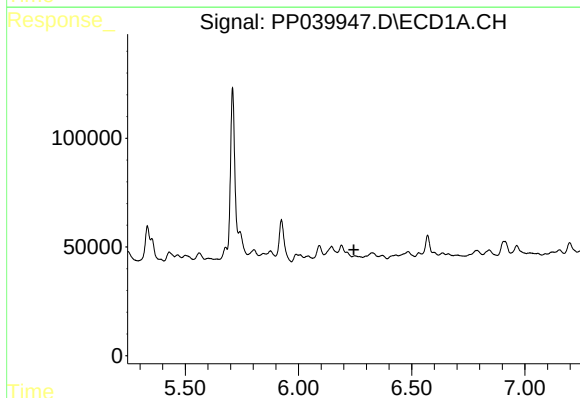
R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



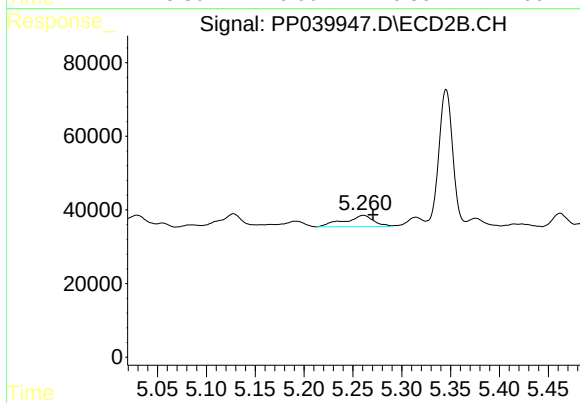
#3 AR-1016-1

R.T.: 5.261 min
Delta R.T.: 0.010 min
Response: 64359
Conc: 95.14 ng/ml



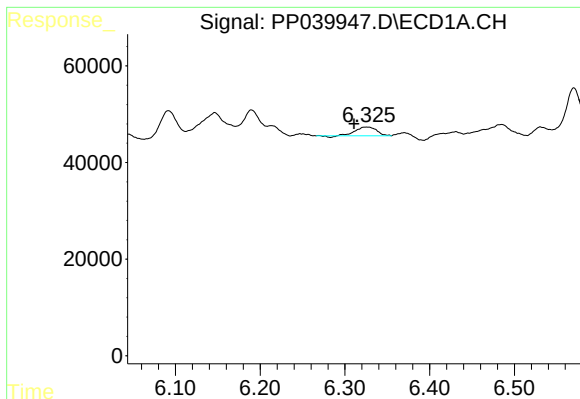
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#4 AR-1016-2

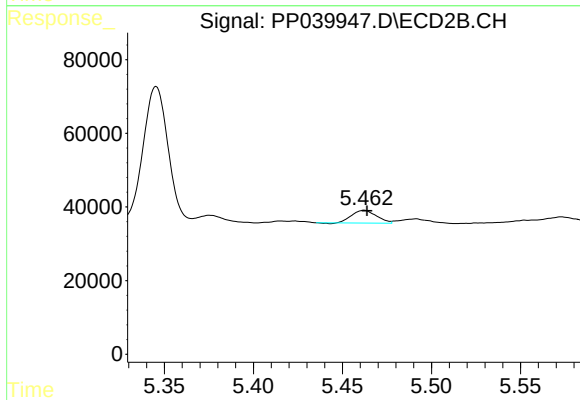
R.T.: 5.261 min
Delta R.T.: -0.010 min
Response: 64359
Conc: 69.56 ng/ml



#5 AR-1016-3

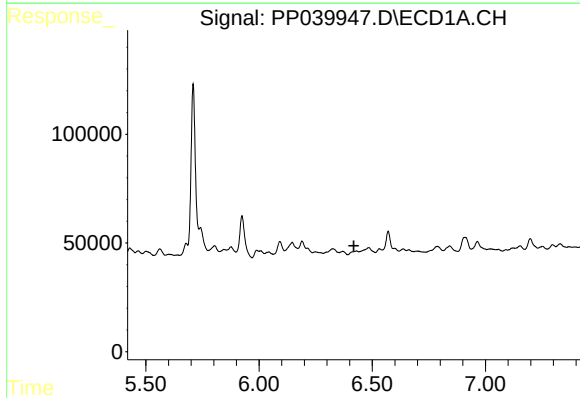
R.T.: 6.325 min
Delta R.T.: 0.014 min
Response: 30271
Conc: 32.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



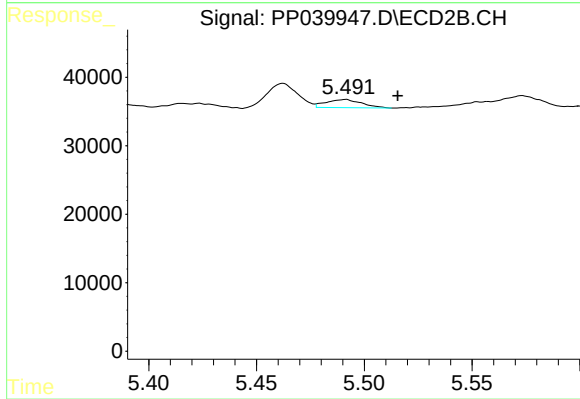
#5 AR-1016-3

R.T.: 5.462 min
Delta R.T.: -0.002 min
Response: 32703
Conc: 62.75 ng/ml



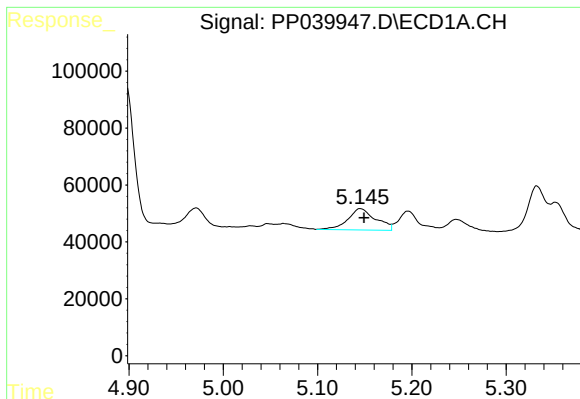
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.419 min
Response: 0
Conc: N.D.



#6 AR-1016-4

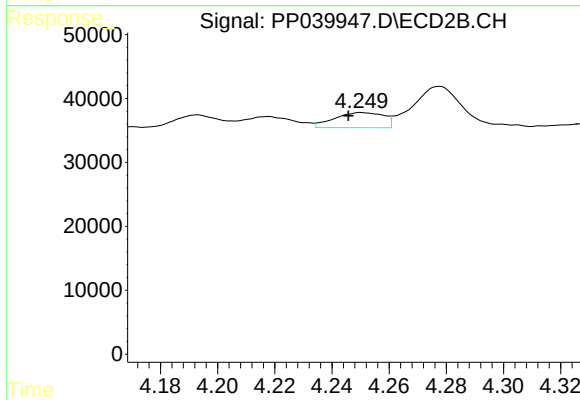
R.T.: 5.491 min
Delta R.T.: -0.024 min
Response: 13649
Conc: 31.52 ng/ml



#8 AR-1221-1

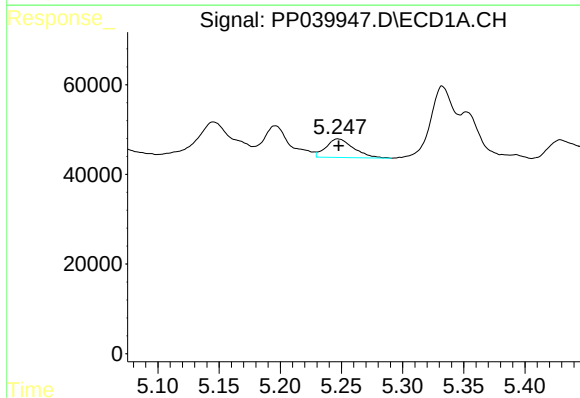
R.T.: 5.145 min
Delta R.T.: -0.004 min
Response: 152826
Conc: 441.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



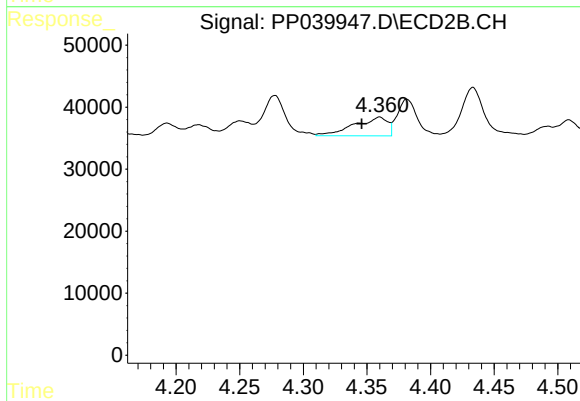
#8 AR-1221-1

R.T.: 4.250 min
Delta R.T.: 0.005 min
Response: 28228
Conc: 133.16 ng/ml



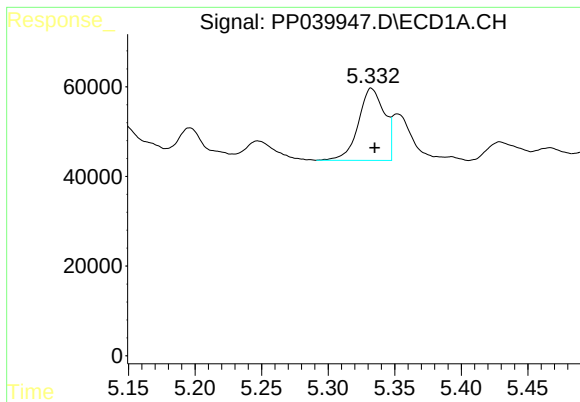
#9 AR-1221-2

R.T.: 5.247 min
Delta R.T.: 0.000 min
Response: 64901
Conc: 235.87 ng/ml



#9 AR-1221-2

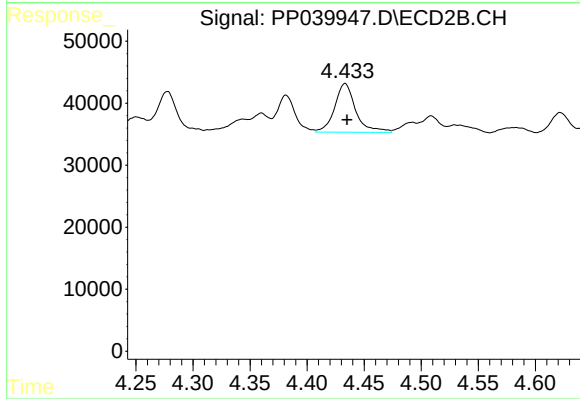
R.T.: 4.360 min
Delta R.T.: 0.014 min
Response: 55669
Conc: 326.25 ng/ml



#10 AR-1221-3

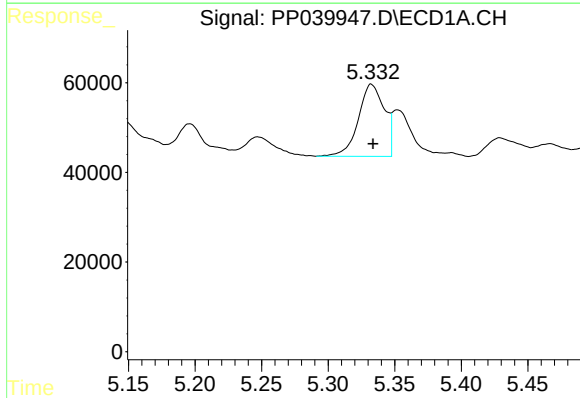
R.T.: 5.333 min
Delta R.T.: -0.003 min
Response: 219500
Conc: 263.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



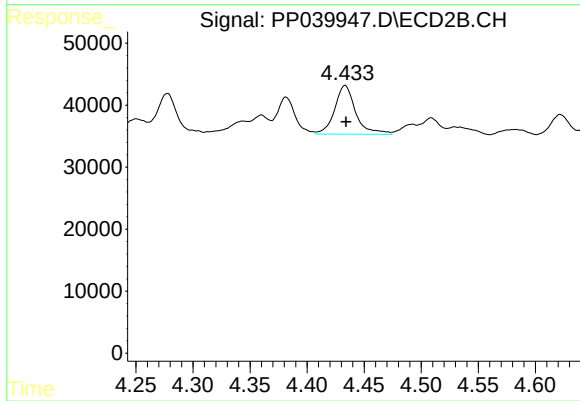
#10 AR-1221-3

R.T.: 4.433 min
Delta R.T.: -0.002 min
Response: 101081
Conc: 188.78 ng/ml



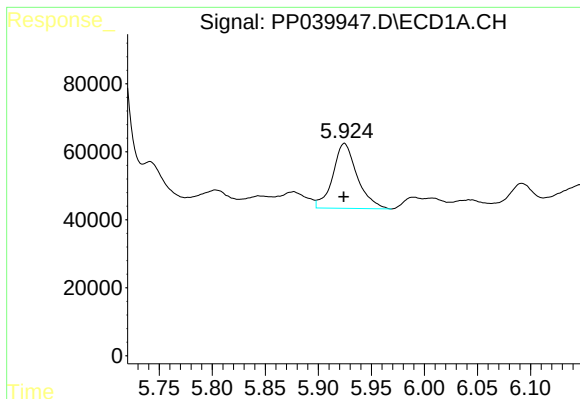
#11 AR-1232-1

R.T.: 5.333 min
Delta R.T.: -0.001 min
Response: 219500
Conc: 355.23 ng/ml



#11 AR-1232-1

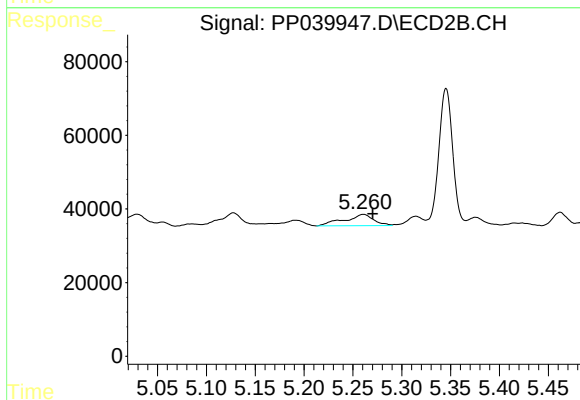
R.T.: 4.433 min
Delta R.T.: 0.000 min
Response: 101081
Conc: 252.43 ng/ml



#12 AR-1232-2

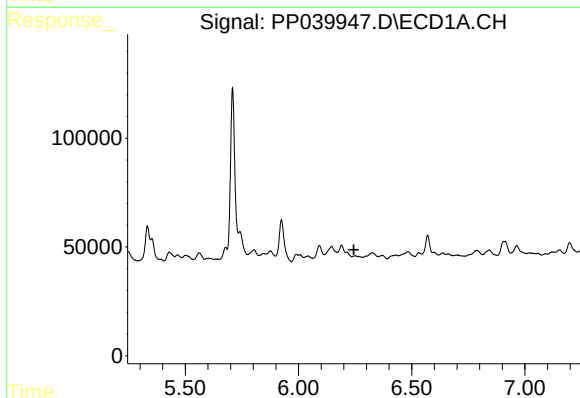
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 306808
Conc: 898.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



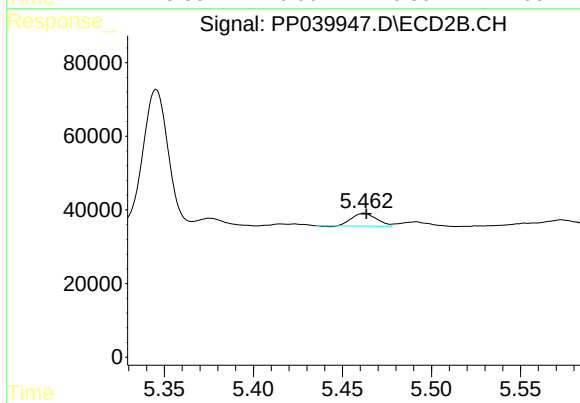
#12 AR-1232-2

R.T.: 5.261 min
Delta R.T.: -0.010 min
Response: 64359
Conc: 162.55 ng/ml



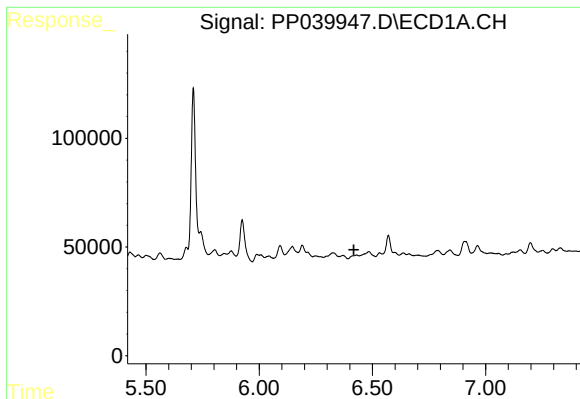
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



#13 AR-1232-3

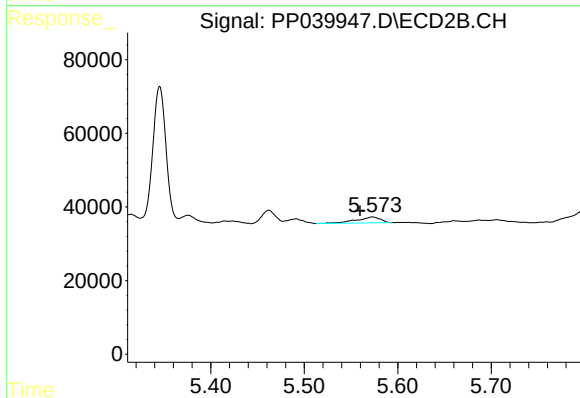
R.T.: 5.462 min
Delta R.T.: -0.001 min
Response: 32703
Conc: 146.26 ng/ml



#14 AR-1232-4

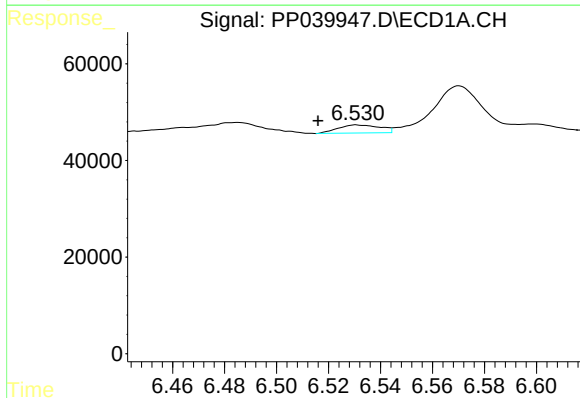
R.T.: 0.000 min
Exp R.T.: 6.418 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



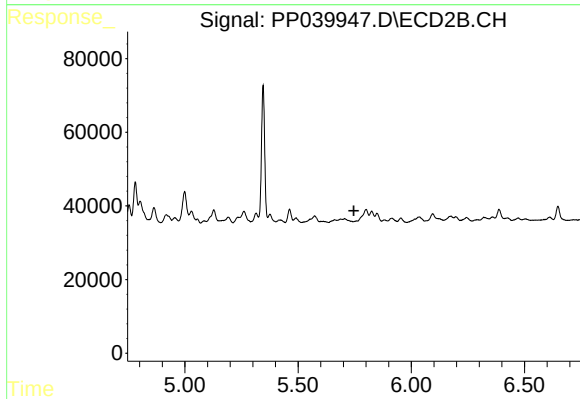
#14 AR-1232-4

R.T.: 5.573 min
Delta R.T.: 0.013 min
Response: 28485
Conc: 121.42 ng/ml



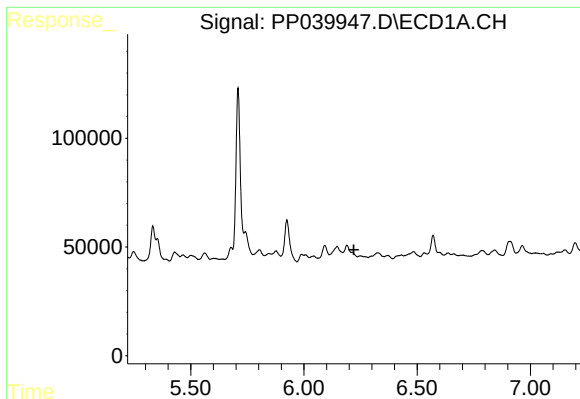
#15 AR-1232-5

R.T.: 6.531 min
Delta R.T.: 0.015 min
Response: 18811
Conc: 84.00 ng/ml



#15 AR-1232-5

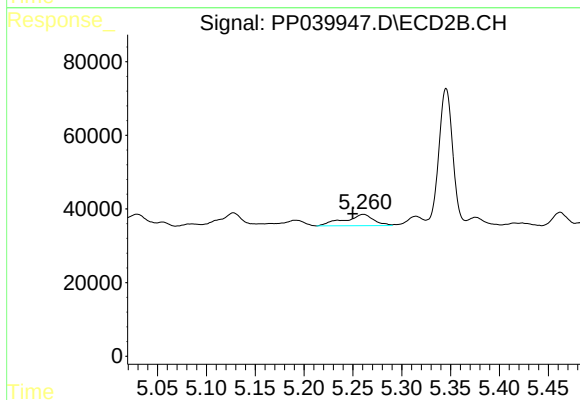
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.



#16 AR-1242-1

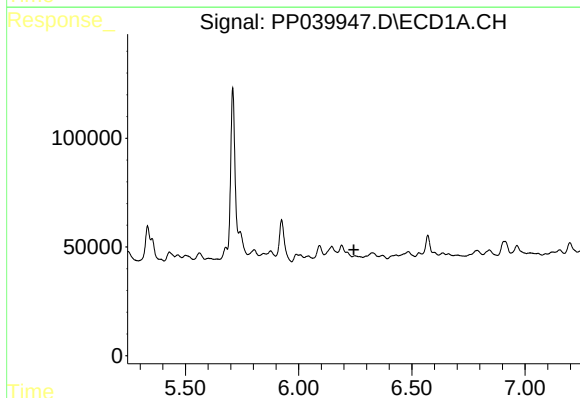
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



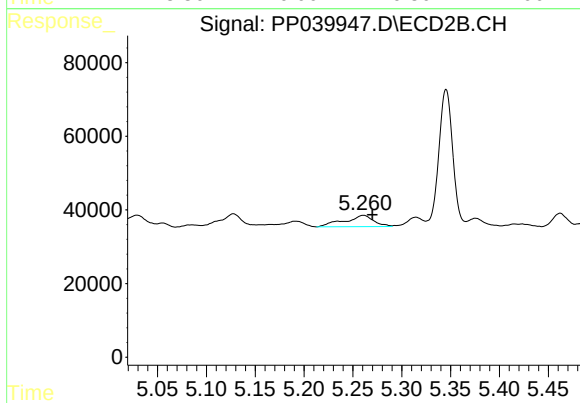
#16 AR-1242-1

R.T.: 5.261 min
Delta R.T.: 0.011 min
Response: 64359
Conc: 125.53 ng/ml



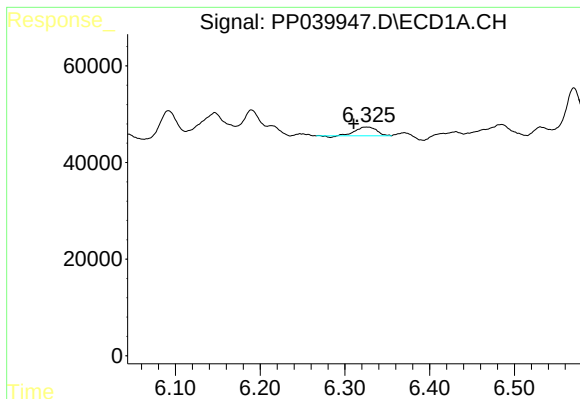
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.



#17 AR-1242-2

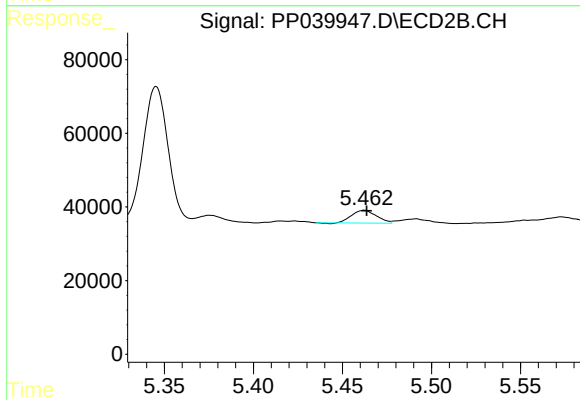
R.T.: 5.261 min
Delta R.T.: -0.009 min
Response: 64359
Conc: 92.33 ng/ml



#18 AR-1242-3

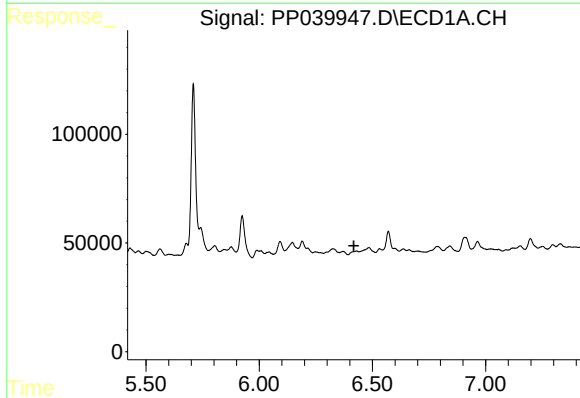
R.T.: 6.325 min
Delta R.T.: 0.015 min
Response: 30271
Conc: 43.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



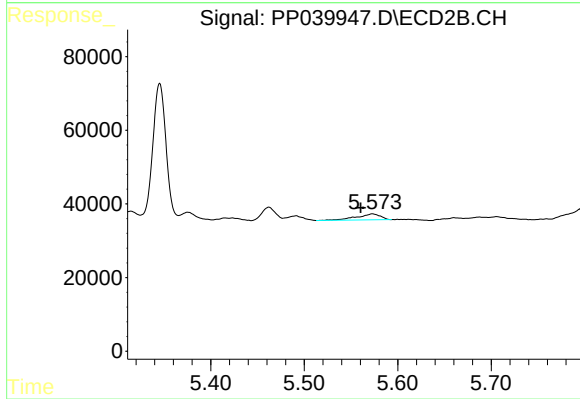
#18 AR-1242-3

R.T.: 5.462 min
Delta R.T.: -0.001 min
Response: 32703
Conc: 83.55 ng/ml



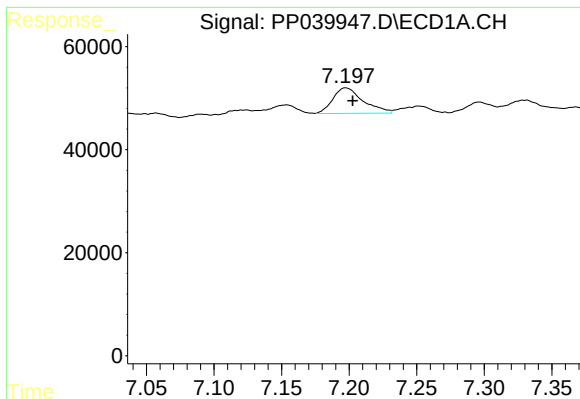
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.418 min
Response: 0
Conc: N.D.



#19 AR-1242-4

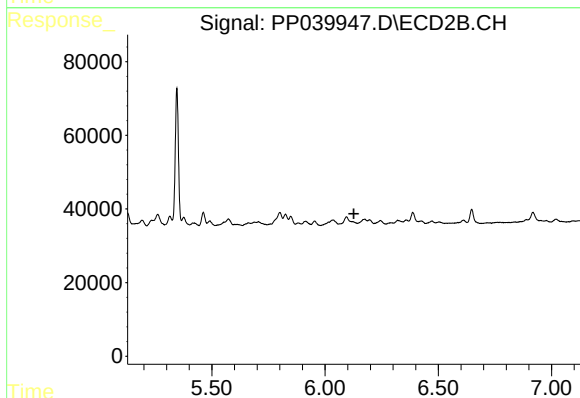
R.T.: 5.573 min
Delta R.T.: 0.013 min
Response: 28485
Conc: 70.87 ng/ml



#20 AR-1242-5

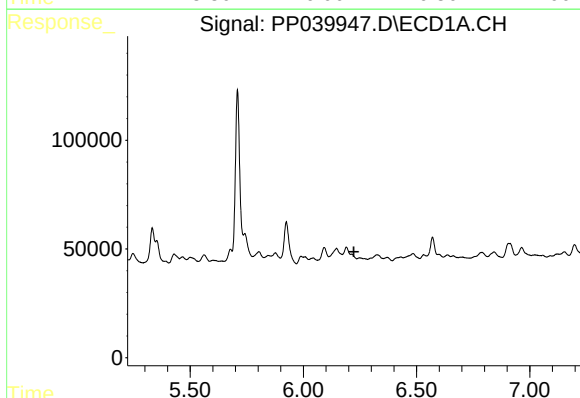
R.T.: 7.198 min
Delta R.T.: -0.005 min
Response: 77533
Conc: 131.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



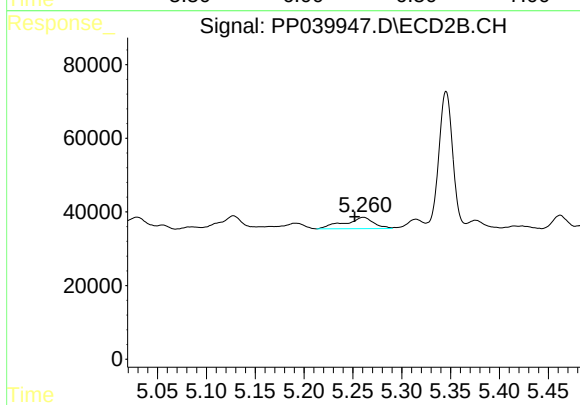
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.127 min
Response: 0
Conc: N.D.



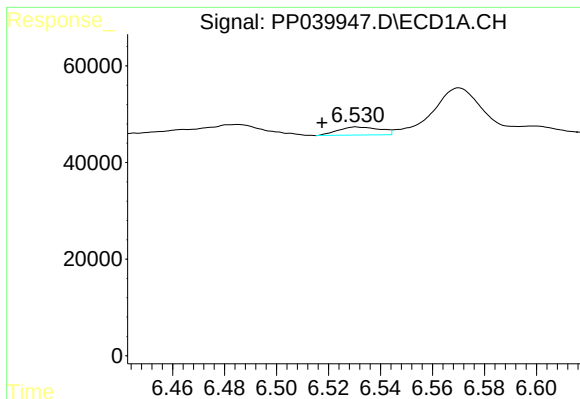
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.223 min
Response: 0
Conc: N.D.



#21 AR-1248-1

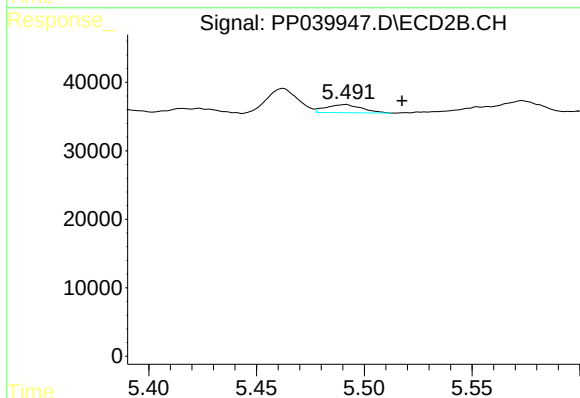
R.T.: 5.261 min
Delta R.T.: 0.009 min
Response: 64359
Conc: 156.25 ng/ml



#22 AR-1248-2

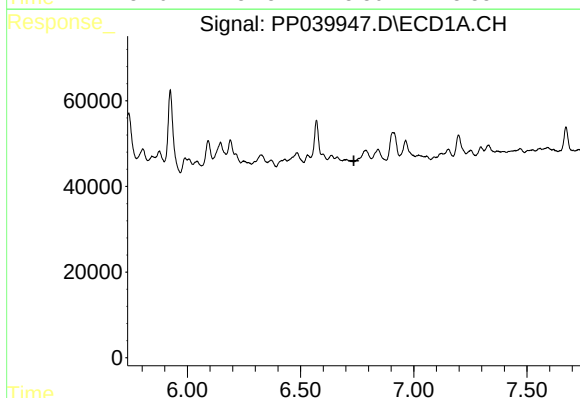
R.T.: 6.531 min
Delta R.T.: 0.013 min
Response: 18811
Conc: 23.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



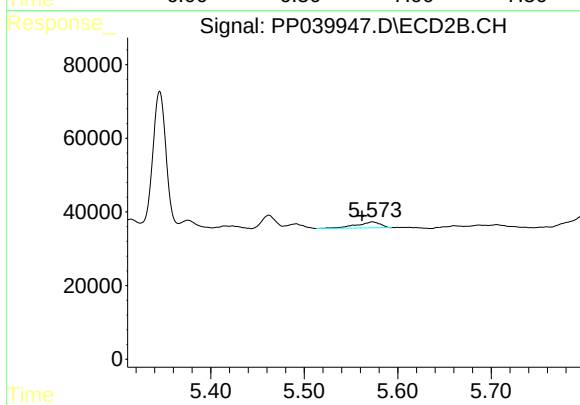
#22 AR-1248-2

R.T.: 5.491 min
Delta R.T.: -0.026 min
Response: 13649
Conc: 23.27 ng/ml



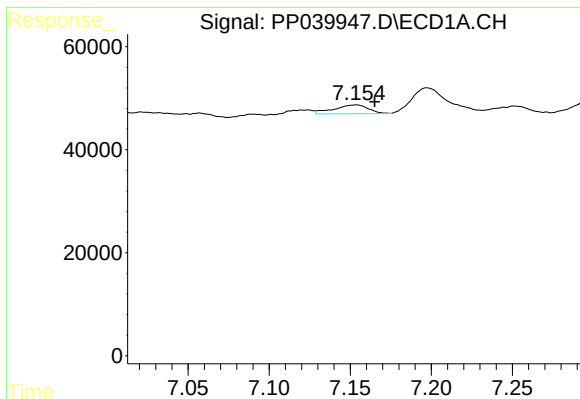
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.735 min
Response: 0
Conc: N.D.



#23 AR-1248-3

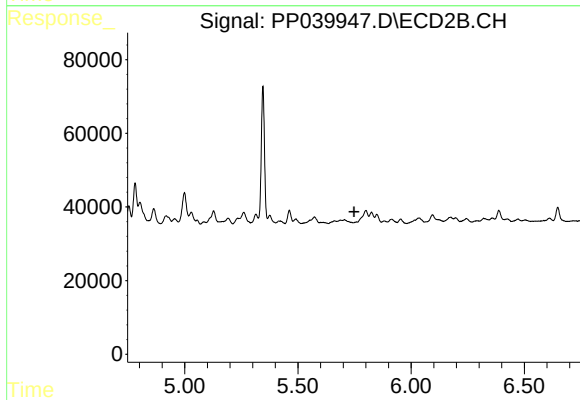
R.T.: 5.573 min
Delta R.T.: 0.011 min
Response: 28485
Conc: 45.37 ng/ml



#24 AR-1248-4

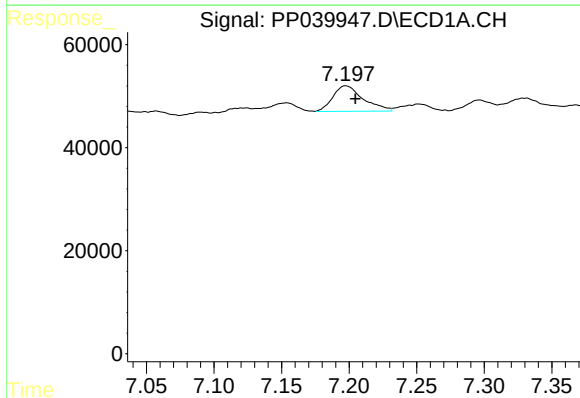
R.T.: 7.154 min
Delta R.T.: -0.012 min
Response: 25179
Conc: 24.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



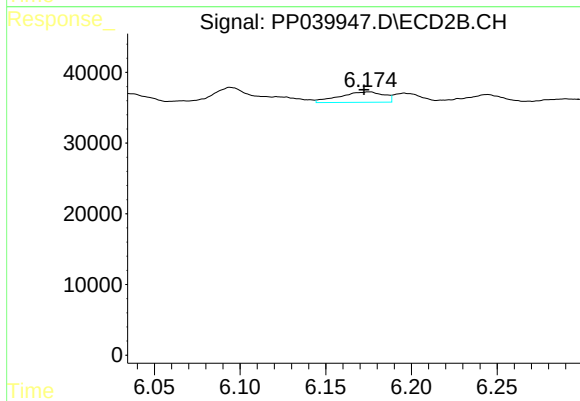
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



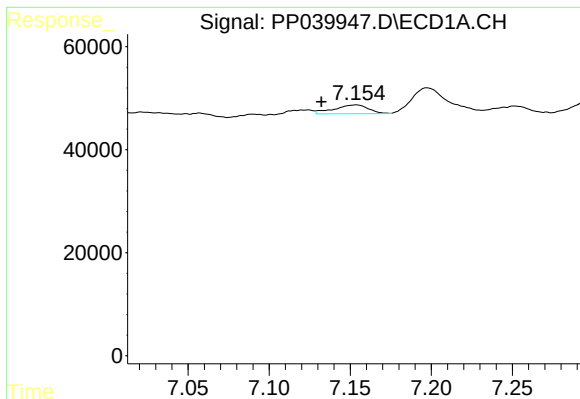
#25 AR-1248-5

R.T.: 7.198 min
Delta R.T.: -0.007 min
Response: 77533
Conc: 77.21 ng/ml



#25 AR-1248-5

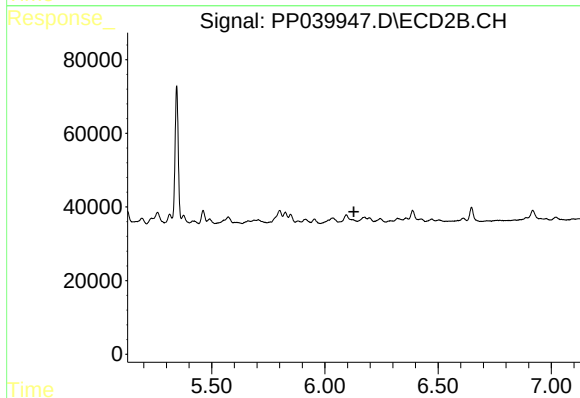
R.T.: 6.175 min
Delta R.T.: 0.003 min
Response: 26437
Conc: 41.21 ng/ml



#26 AR-1254-1

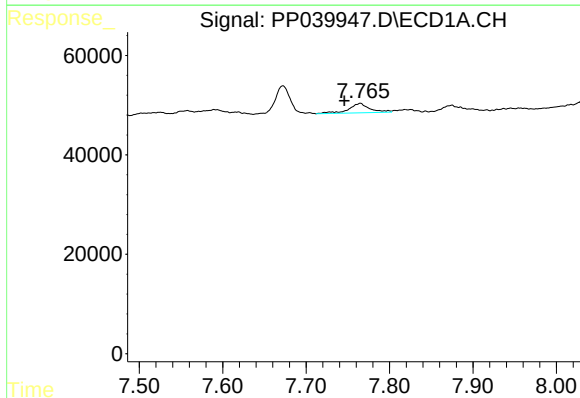
R.T.: 7.154 min
Delta R.T.: 0.021 min
Response: 25179
Conc: 24.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



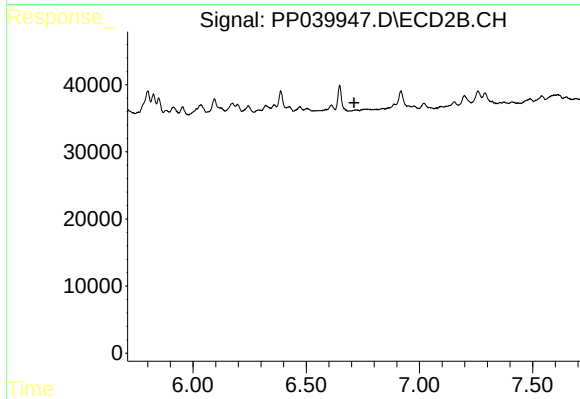
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



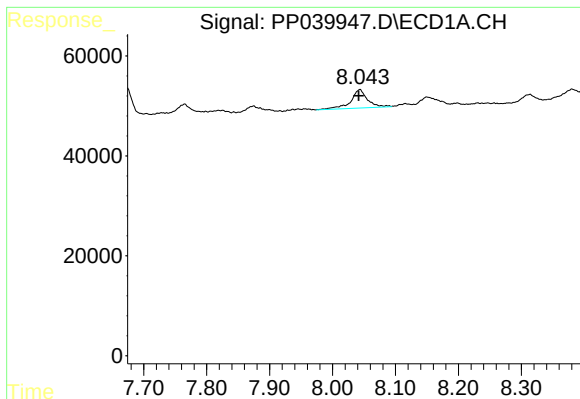
#28 AR-1254-3

R.T.: 7.765 min
Delta R.T.: 0.019 min
Response: 33378
Conc: 19.69 ng/ml



#28 AR-1254-3

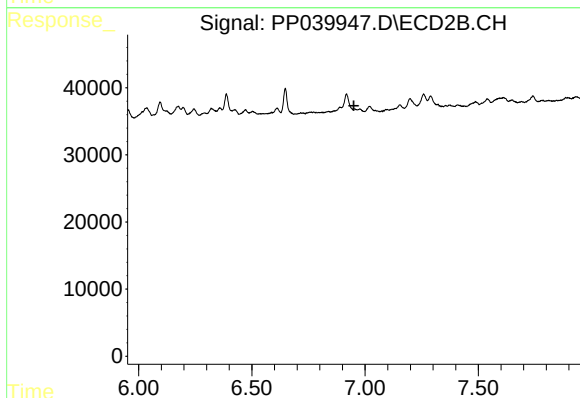
R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#29 AR-1254-4

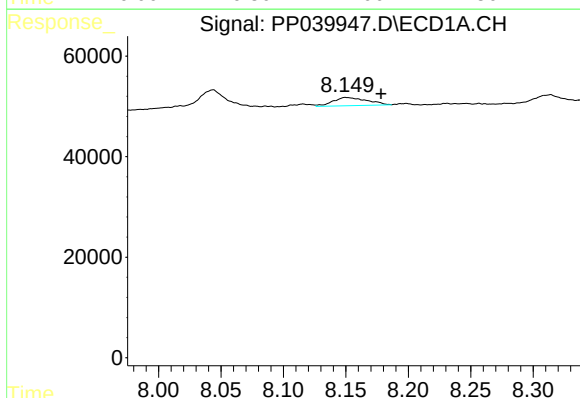
R.T.: 8.043 min
Delta R.T.: 0.002 min
Response: 68489
Conc: 56.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



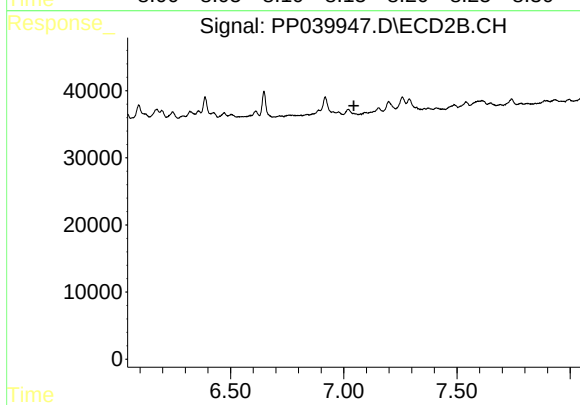
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.951 min
Response: 0
Conc: N.D.



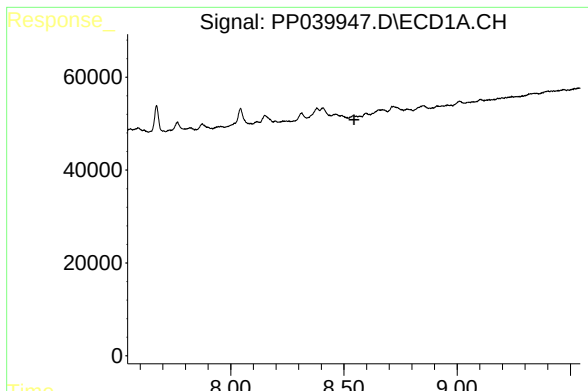
#32 AR-1260-2

R.T.: 8.150 min
Delta R.T.: -0.028 min
Response: 30737
Conc: 19.16 ng/ml



#32 AR-1260-2

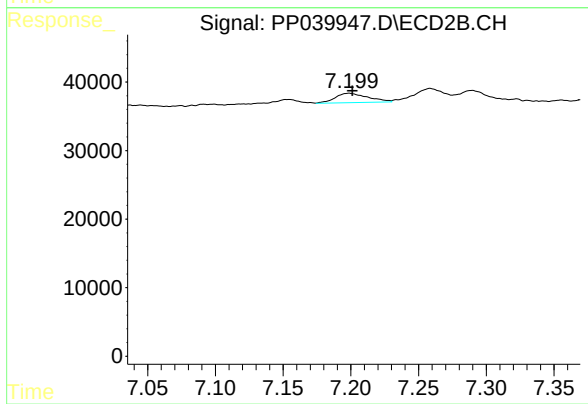
R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#33 AR-1260-3

R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 22909
Conc: 17.28 ng/ml