

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090121\
 Data File : PP039113.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Sep 2021 14:58
 Operator : AJ\MA
 Sample : M3616-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 CL-01-083121

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 02 03:17:23 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...	4.873	3.859	821243	524527	21.515	21.765
2)	SA Decachlor...	10.855	9.114	521170	483028	21.646	21.362
Target Compounds							
3)	L1 AR-1016-1	0.000	5.115	0	40070	N.D.	46.337 #
4)	L1 AR-1016-2	0.000	5.115	0	40070	N.D.	33.149 #
5)	L1 AR-1016-3	6.265f	5.304	22625	13073	22.456	20.250
8)	L2 AR-1221-1	5.126	0.000	77182	0	171.356	N.D. #
9)	L2 AR-1221-2	5.225	0.000	8466	0	25.415	N.D. #
12)	L3 AR-1232-2	0.000	5.115	0	40070	N.D.	74.063 #
13)	L3 AR-1232-3	0.000	5.304	0	13073	N.D.	46.860 #
16)	L4 AR-1242-1	0.000	5.115	0	40070	N.D.	60.864 #
17)	L4 AR-1242-2	0.000	5.115	0	40070	N.D.	43.382 #
18)	L4 AR-1242-3	6.265f	5.304	22625	13073	27.256	26.895
20)	L4 AR-1242-5	0.000	5.970	0	77040	N.D.	135.133 #
21)	L5 AR-1248-1	0.000	5.115	0	40070	N.D.	84.482 #
23)	L5 AR-1248-3	0.000	5.420	0	15355	N.D.	22.711 #
24)	L5 AR-1248-4	7.129	0.000	49008	0	46.636	N.D. #
26)	L6 AR-1254-1	7.113	5.970	85340	77040	81.789	62.526
27)	L6 AR-1254-2	7.339	6.128	73590	14167	48.606	13.030 #
28)	L6 AR-1254-3	7.720	6.545	67472	32496	43.794	18.706 #
29)	L6 AR-1254-4	8.007	6.787	15557	17011	13.888	15.323
30)	L6 AR-1254-5	8.438	7.212	31705	67131	28.083	44.270 #
31)	L7 AR-1260-1	0.000	6.684	0	45278	N.D.	41.310 #
32)	L7 AR-1260-2	8.143	6.883	122715	17279	101.884	12.988 #
33)	L7 AR-1260-3	8.505	7.033	14069	28534	15.956	20.648 #
34)	L7 AR-1260-4	8.742	0.000	11797	0	11.656	N.D. #
35)	L7 AR-1260-5	9.066	7.765	29935	15920	13.814	6.133 #
36)	L8 AR-1262-1	8.505	7.212	14069	67131	10.534	78.542 #
37)	L8 AR-1262-2	9.066	7.765	29935	15920	11.736	5.329 #
38)	L8 AR-1262-3	9.357f	8.043	153568	1421106	126.384	1183.718 #
39)	L8 AR-1262-4	0.000	8.121	0	1110589	N.D.	491.126 #
41)	L9 AR-1268-1	9.357	8.043	153568	1421106	47.848	398.436 #
42)	L9 AR-1268-2	0.000	8.121	0	1110589	N.D.	329.549 #
45)	L9 AR-1268-5	10.532	0.000	26177	0	2.689	N.D. #

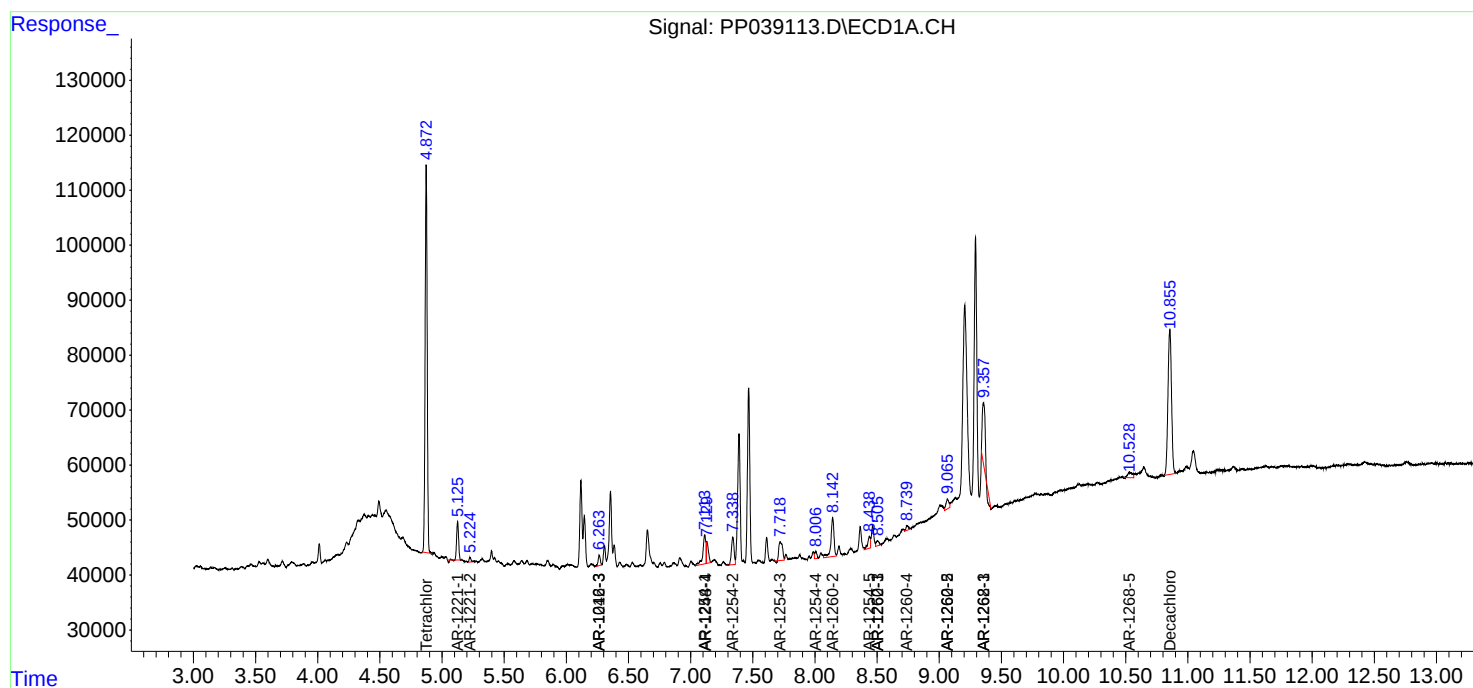
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

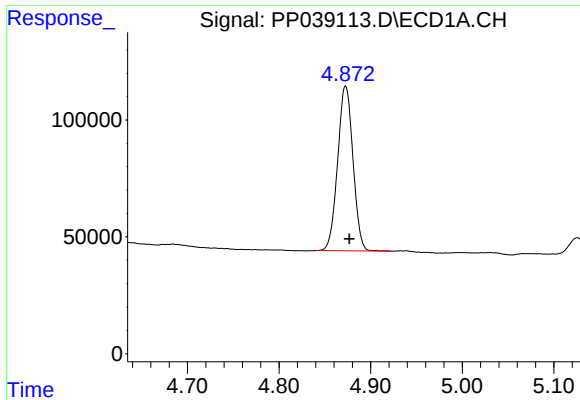
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP090121\
Data File : PP039113.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Sep 2021 14:58
Operator : AJ\MA
Sample : M3616-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
CL-01-083121

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 02 03:17:23 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

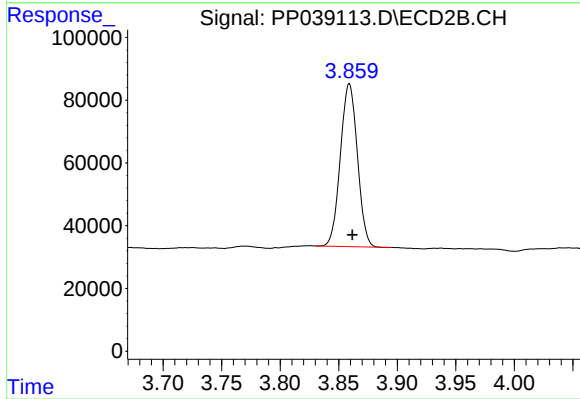




#1 Tetrachloro-m-xylene

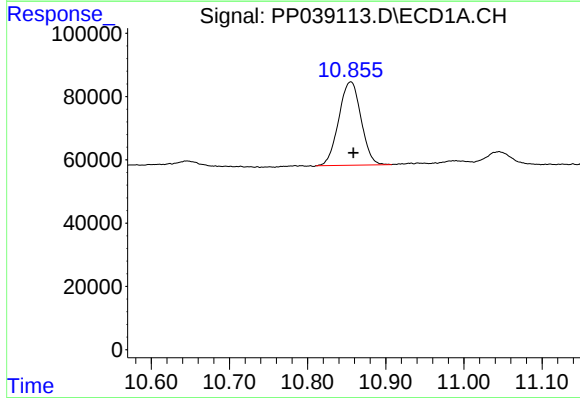
R.T.: 4.873 min
Delta R.T.: -0.004 min
Response: 821243
Conc: 21.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



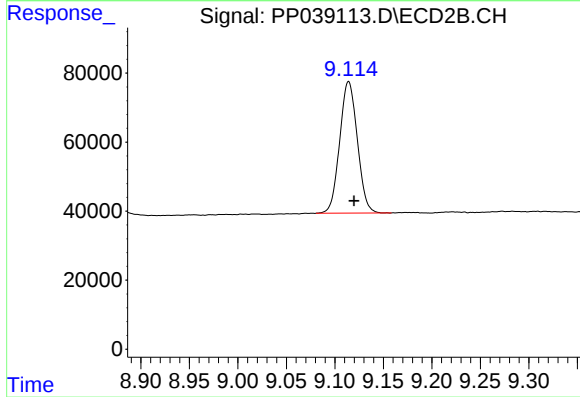
#1 Tetrachloro-m-xylene

R.T.: 3.859 min
Delta R.T.: -0.002 min
Response: 524527
Conc: 21.76 ng/ml



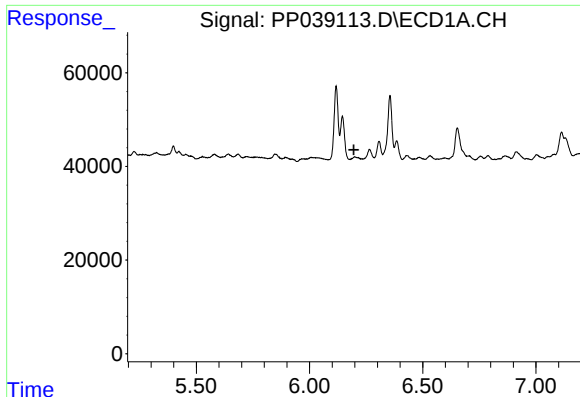
#2 Decachlorobiphenyl

R.T.: 10.855 min
Delta R.T.: -0.004 min
Response: 521170
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

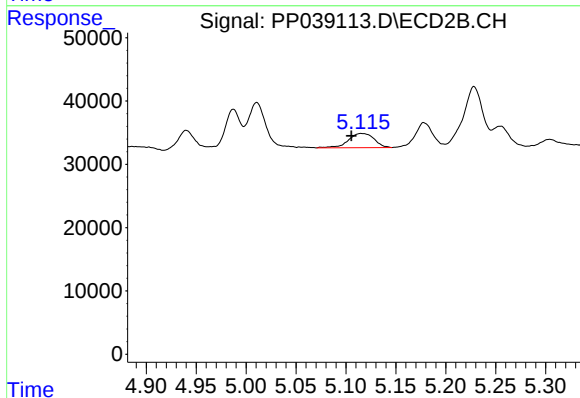
R.T.: 9.114 min
Delta R.T.: -0.006 min
Response: 483028
Conc: 21.36 ng/ml



#3 AR-1016-1

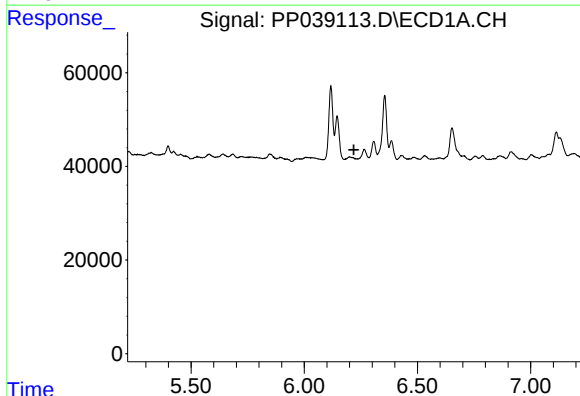
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



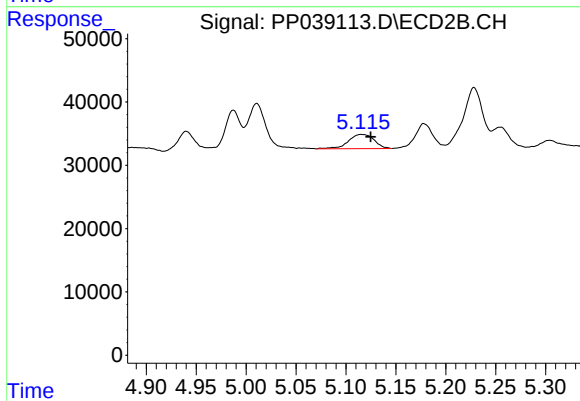
#3 AR-1016-1

R.T.: 5.115 min
Delta R.T.: 0.010 min
Response: 40070
Conc: 46.34 ng/ml



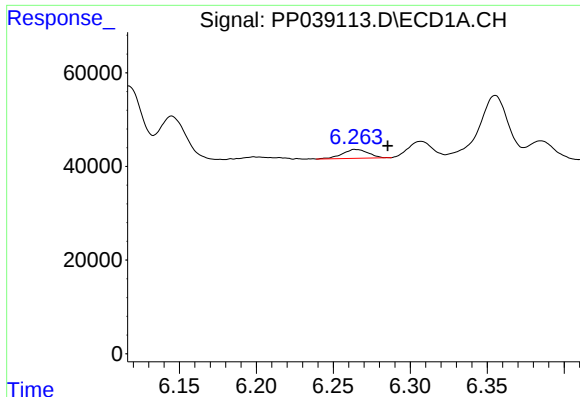
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.



#4 AR-1016-2

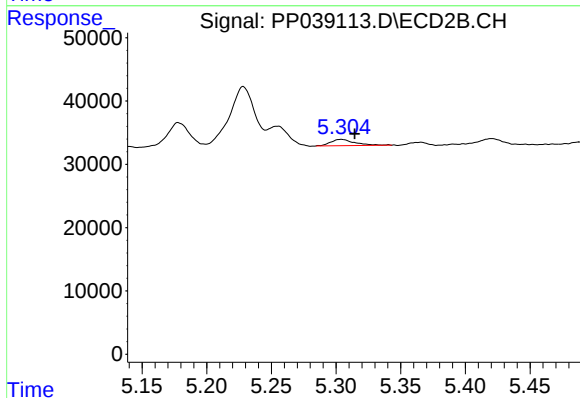
R.T.: 5.115 min
Delta R.T.: -0.010 min
Response: 40070
Conc: 33.15 ng/ml



#5 AR-1016-3

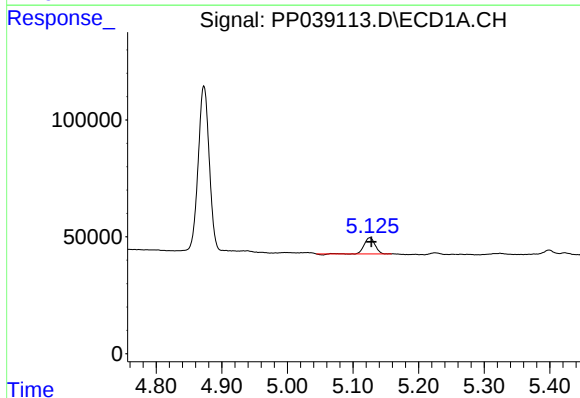
R.T.: 6.265 min
Delta R.T.: -0.021 min
Response: 22625
Conc: 22.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



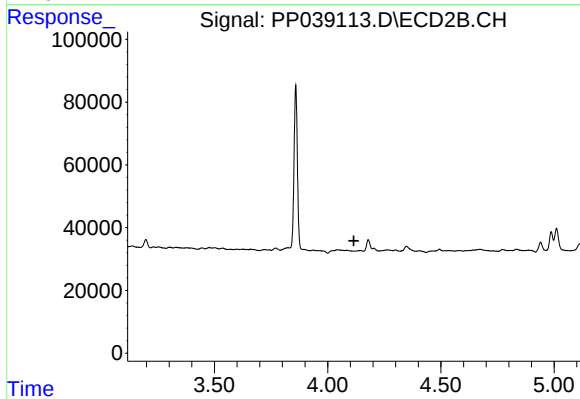
#5 AR-1016-3

R.T.: 5.304 min
Delta R.T.: -0.010 min
Response: 13073
Conc: 20.25 ng/ml



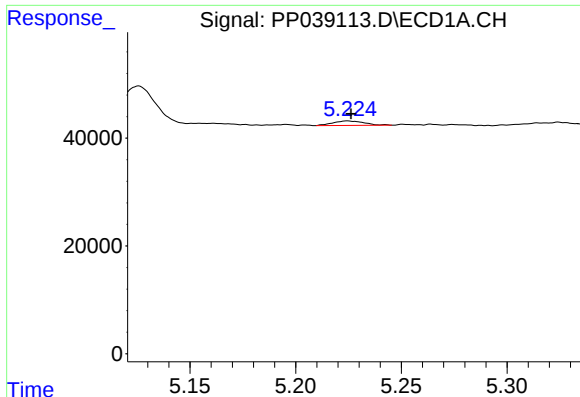
#8 AR-1221-1

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 77182
Conc: 171.36 ng/ml



#8 AR-1221-1

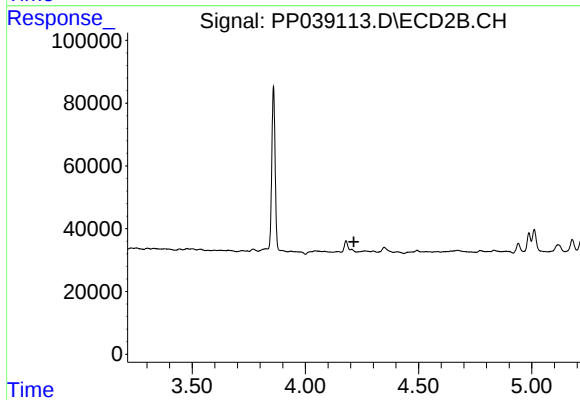
R.T.: 0.000 min
Exp R.T.: 4.116 min
Response: 0
Conc: N.D.



#9 AR-1221-2

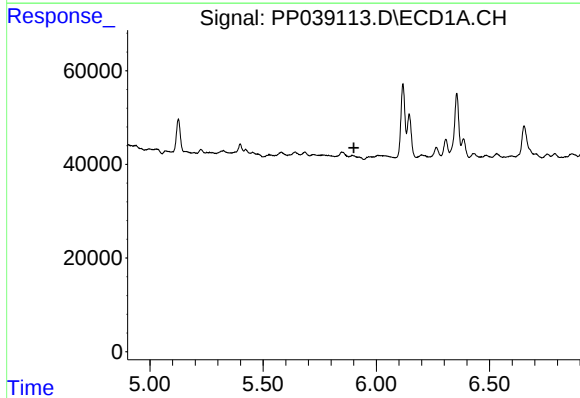
R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 8466
Conc: 25.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



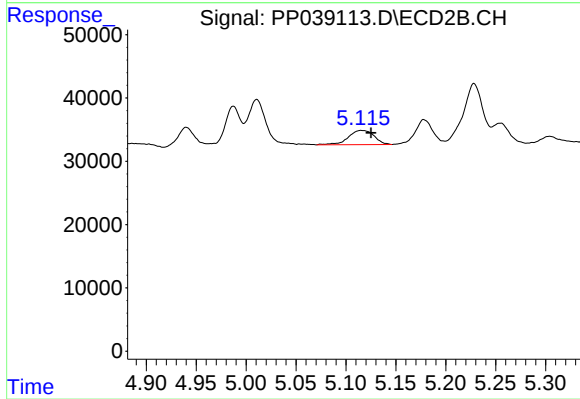
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.214 min
Response: 0
Conc: N.D.



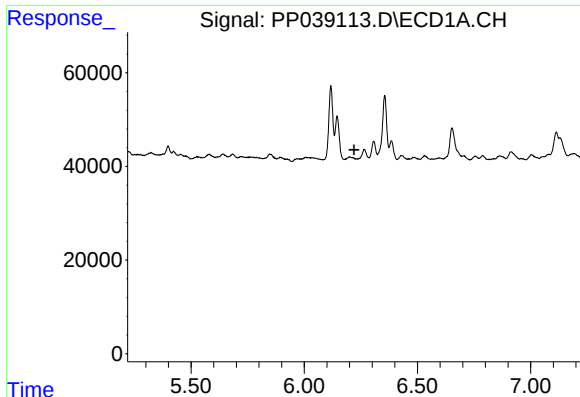
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.901 min
Response: 0
Conc: N.D.



#12 AR-1232-2

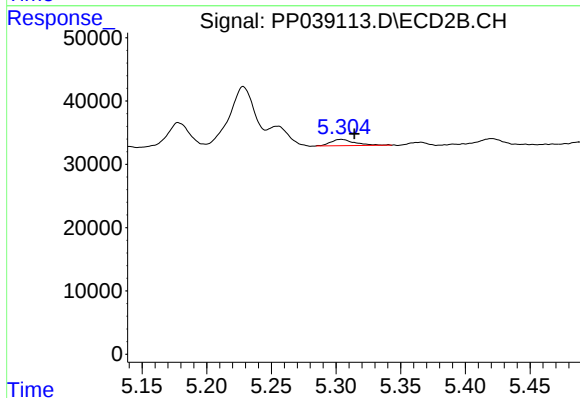
R.T.: 5.115 min
Delta R.T.: -0.010 min
Response: 40070
Conc: 74.06 ng/ml



#13 AR-1232-3

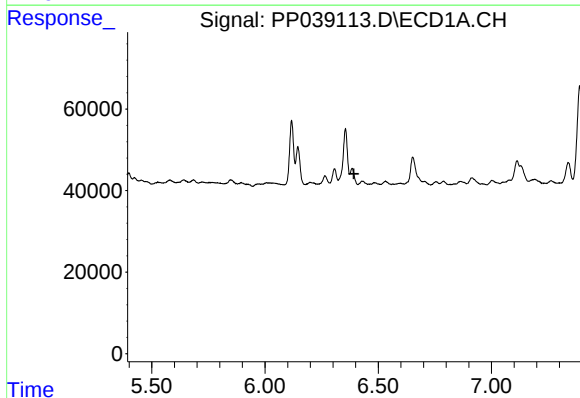
R.T.: 0.000 min
Exp R.T.: 6.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



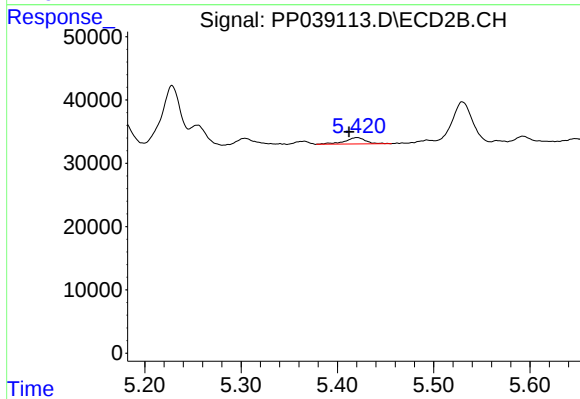
#13 AR-1232-3

R.T.: 5.304 min
Delta R.T.: -0.010 min
Response: 13073
Conc: 46.86 ng/ml



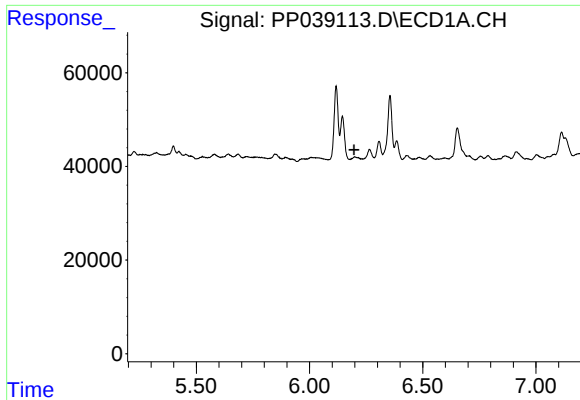
#14 AR-1232-4

R.T.: 6.385 min
Delta R.T.: -0.008 min
Response: -48199
Conc: N.D.



#14 AR-1232-4

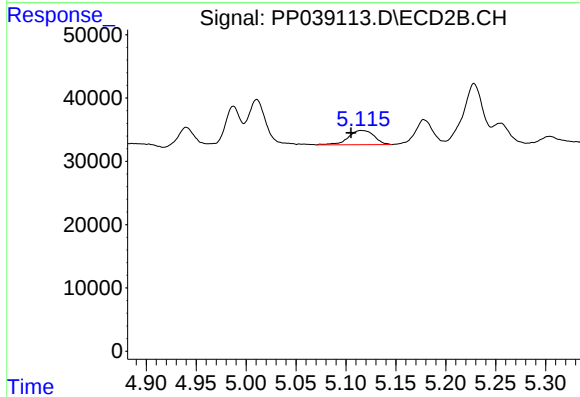
R.T.: 5.420 min
Delta R.T.: 0.008 min
Response: 15355
Conc: 67.15 ng/ml



#16 AR-1242-1

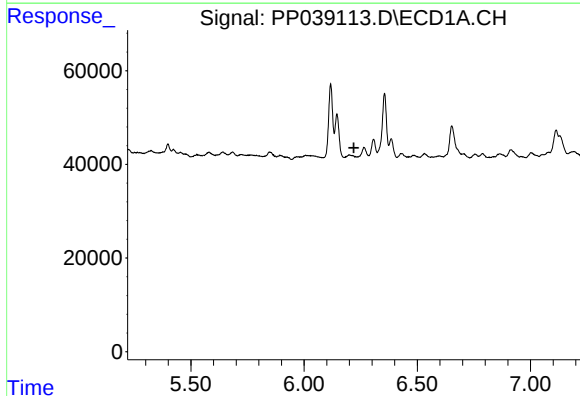
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



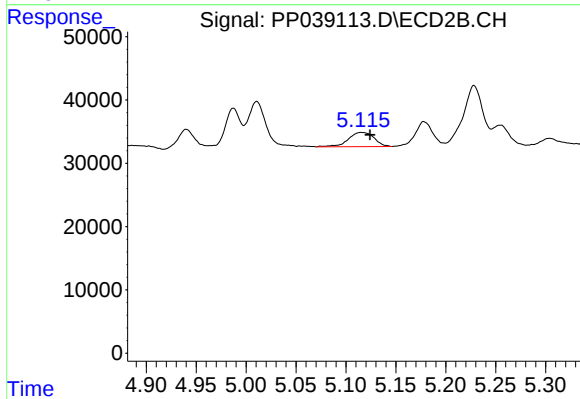
#16 AR-1242-1

R.T.: 5.115 min
Delta R.T.: 0.010 min
Response: 40070
Conc: 60.86 ng/ml



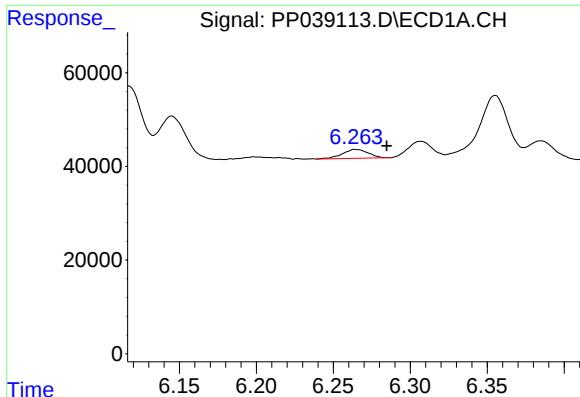
#17 AR-1242-2

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



#17 AR-1242-2

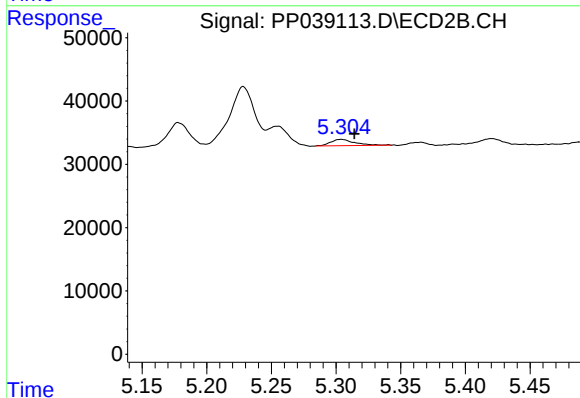
R.T.: 5.115 min
Delta R.T.: -0.009 min
Response: 40070
Conc: 43.38 ng/ml



#18 AR-1242-3

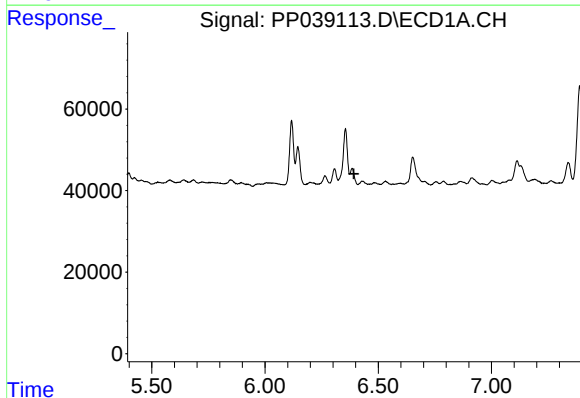
R.T.: 6.265 min
Delta R.T.: -0.020 min
Response: 22625
Conc: 27.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



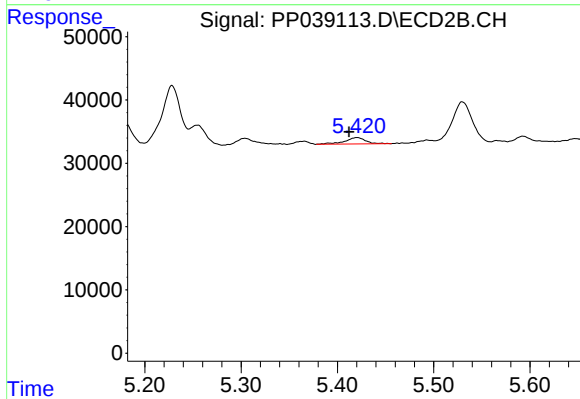
#18 AR-1242-3

R.T.: 5.304 min
Delta R.T.: -0.010 min
Response: 13073
Conc: 26.90 ng/ml



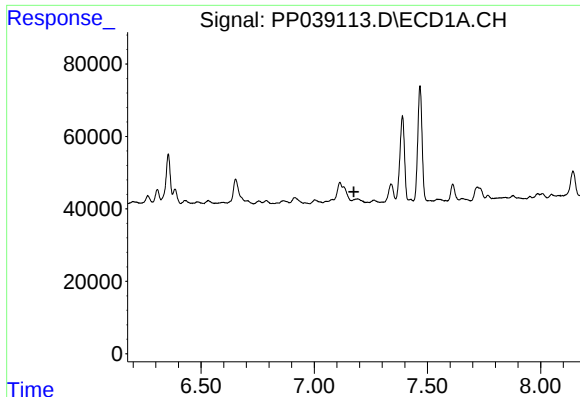
#19 AR-1242-4

R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: -48199
Conc: N.D.



#19 AR-1242-4

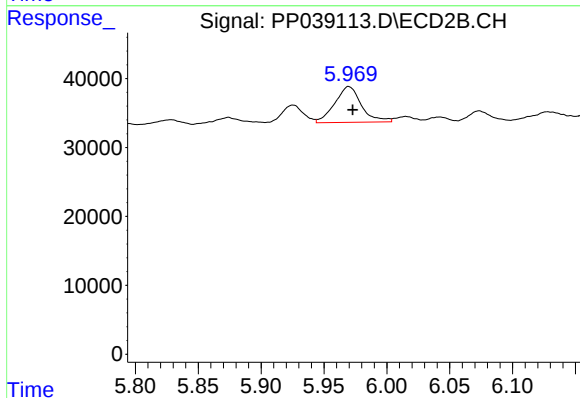
R.T.: 5.420 min
Delta R.T.: 0.008 min
Response: 15355
Conc: 34.08 ng/ml



#20 AR-1242-5

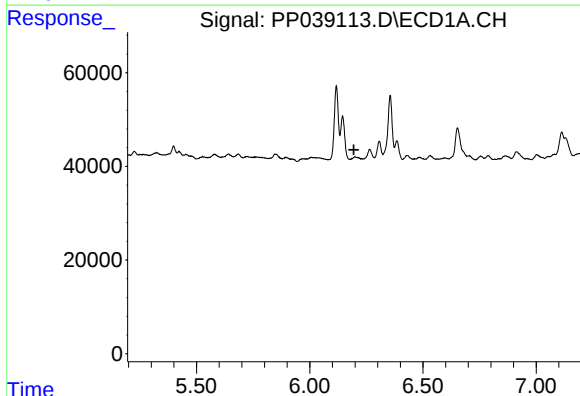
R.T.: 0.000 min
Exp R.T.: 7.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



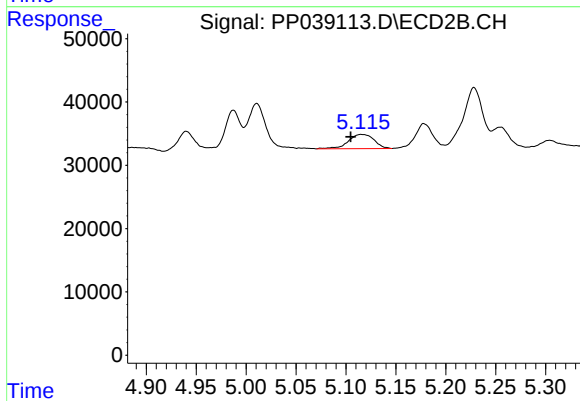
#20 AR-1242-5

R.T.: 5.970 min
Delta R.T.: -0.003 min
Response: 77040
Conc: 135.13 ng/ml



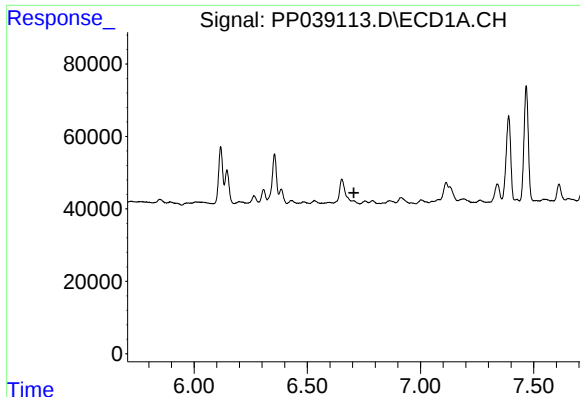
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.



#21 AR-1248-1

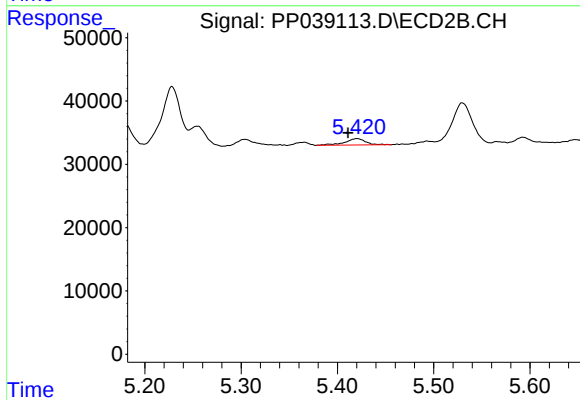
R.T.: 5.115 min
Delta R.T.: 0.010 min
Response: 40070
Conc: 84.48 ng/ml



#23 AR-1248-3

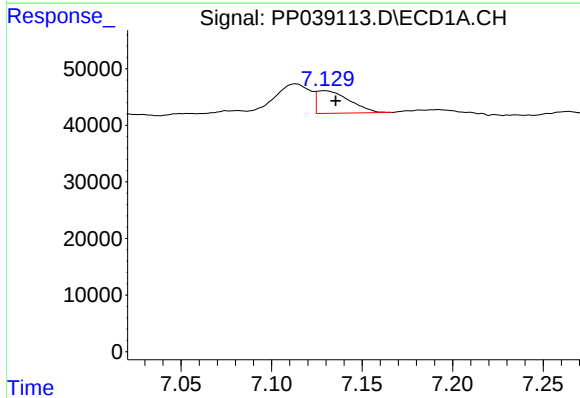
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



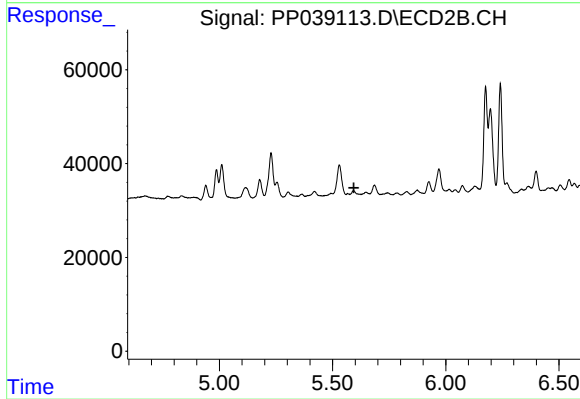
#23 AR-1248-3

R.T.: 5.420 min
Delta R.T.: 0.009 min
Response: 15355
Conc: 22.71 ng/ml



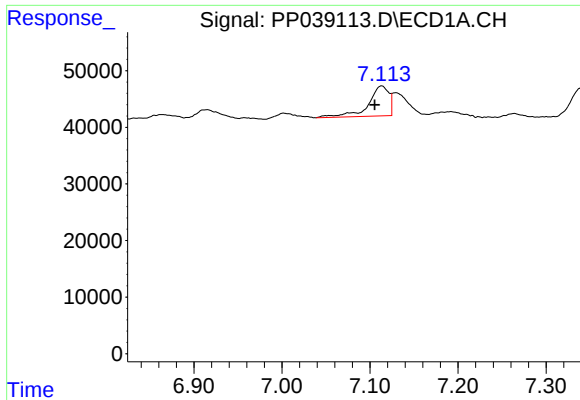
#24 AR-1248-4

R.T.: 7.129 min
Delta R.T.: -0.006 min
Response: 49008
Conc: 46.64 ng/ml



#24 AR-1248-4

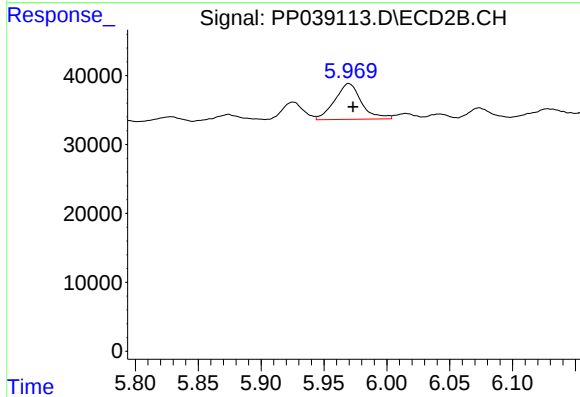
R.T.: 0.000 min
Exp R.T.: 5.594 min
Response: 0
Conc: N.D.



#26 AR-1254-1

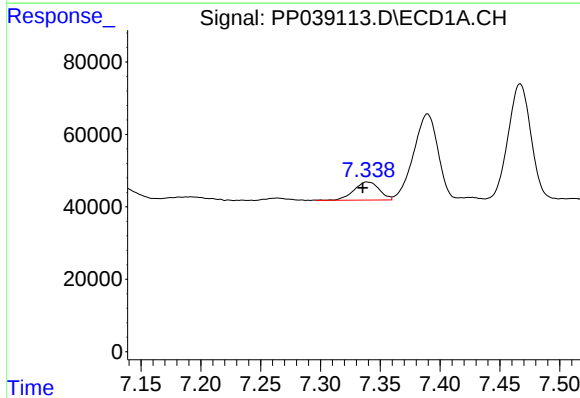
R.T.: 7.113 min
Delta R.T.: 0.008 min
Response: 85340
Conc: 81.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



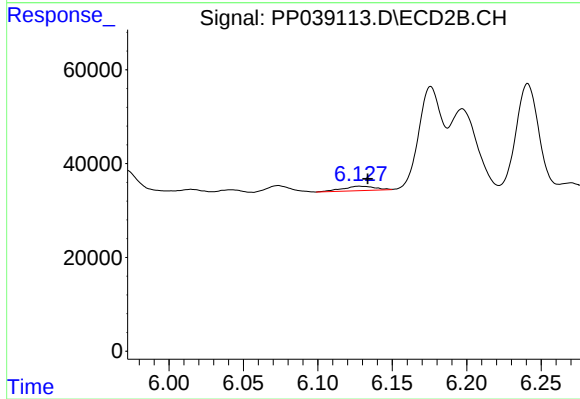
#26 AR-1254-1

R.T.: 5.970 min
Delta R.T.: -0.003 min
Response: 77040
Conc: 62.53 ng/ml



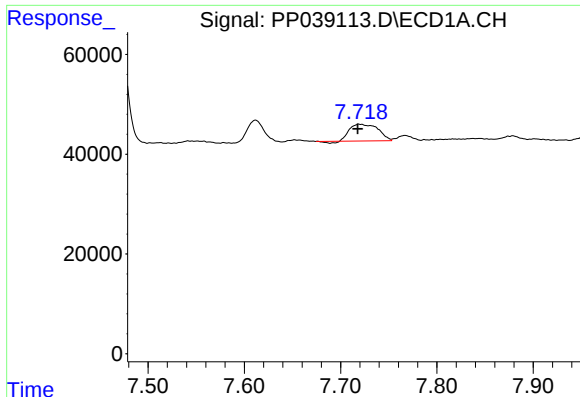
#27 AR-1254-2

R.T.: 7.339 min
Delta R.T.: 0.004 min
Response: 73590
Conc: 48.61 ng/ml



#27 AR-1254-2

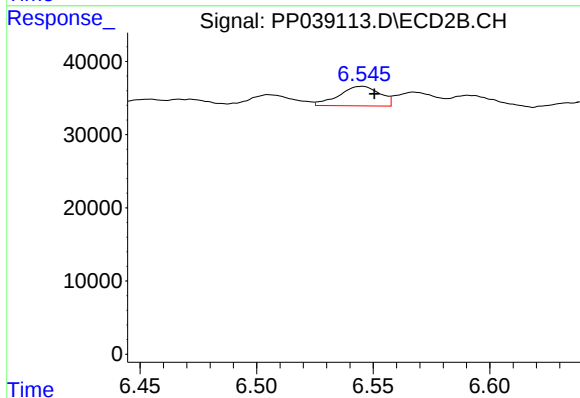
R.T.: 6.128 min
Delta R.T.: -0.006 min
Response: 14167
Conc: 13.03 ng/ml



#28 AR-1254-3

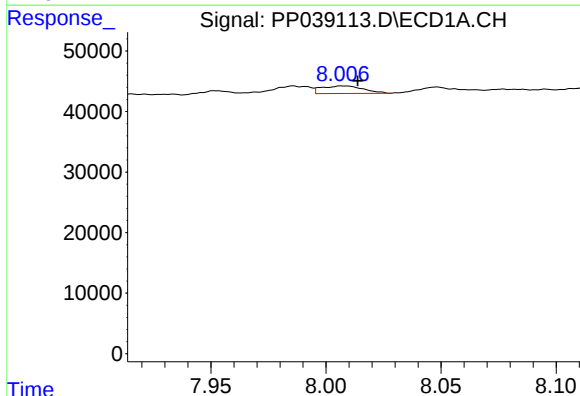
R.T.: 7.720 min
Delta R.T.: 0.002 min
Response: 67472
Conc: 43.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



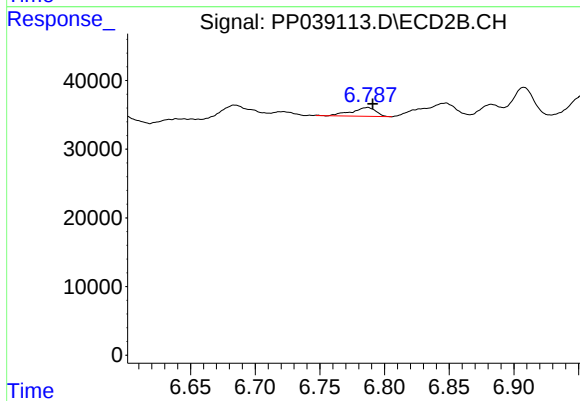
#28 AR-1254-3

R.T.: 6.545 min
Delta R.T.: -0.005 min
Response: 32496
Conc: 18.71 ng/ml



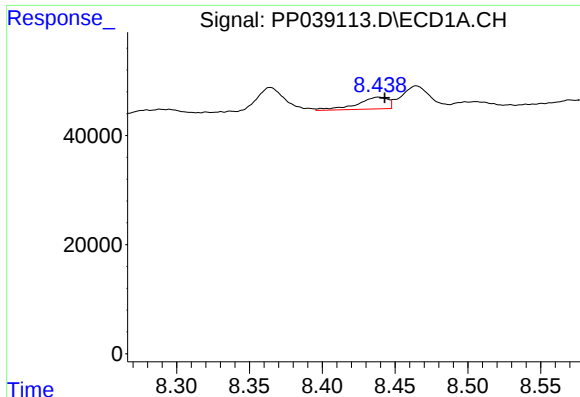
#29 AR-1254-4

R.T.: 8.007 min
Delta R.T.: -0.006 min
Response: 15557
Conc: 13.89 ng/ml



#29 AR-1254-4

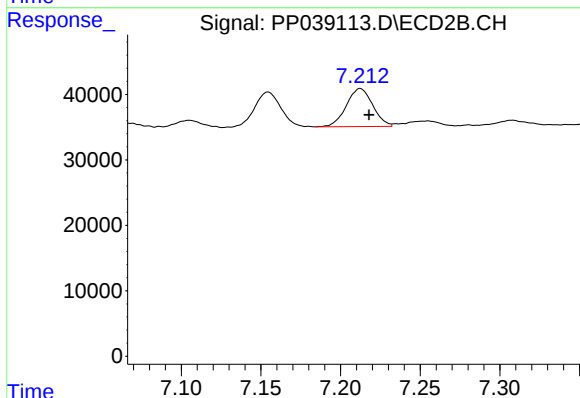
R.T.: 6.787 min
Delta R.T.: -0.004 min
Response: 17011
Conc: 15.32 ng/ml



#30 AR-1254-5

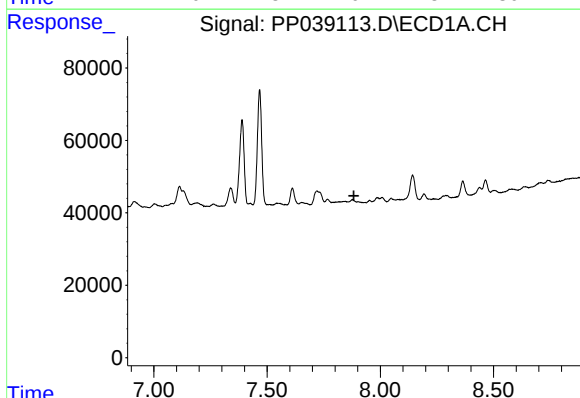
R.T.: 8.438 min
Delta R.T.: -0.005 min
Response: 31705
Conc: 28.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



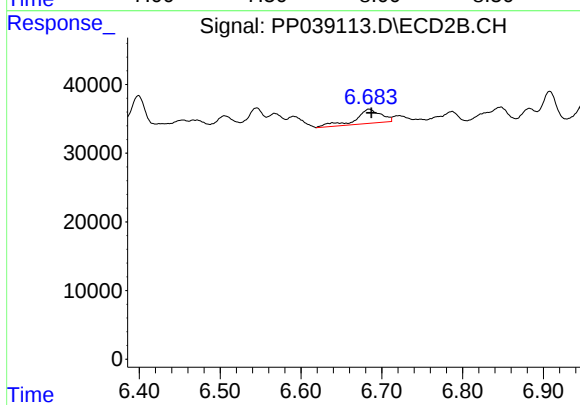
#30 AR-1254-5

R.T.: 7.212 min
Delta R.T.: -0.005 min
Response: 67131
Conc: 44.27 ng/ml



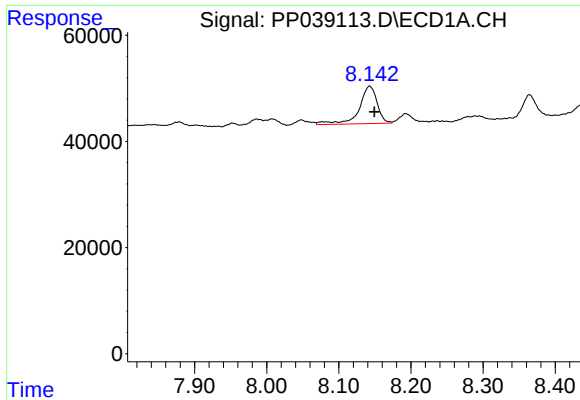
#31 AR-1260-1

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



#31 AR-1260-1

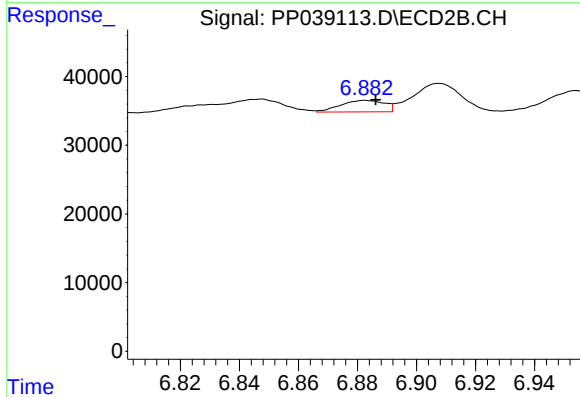
R.T.: 6.684 min
Delta R.T.: -0.003 min
Response: 45278
Conc: 41.31 ng/ml



#32 AR-1260-2

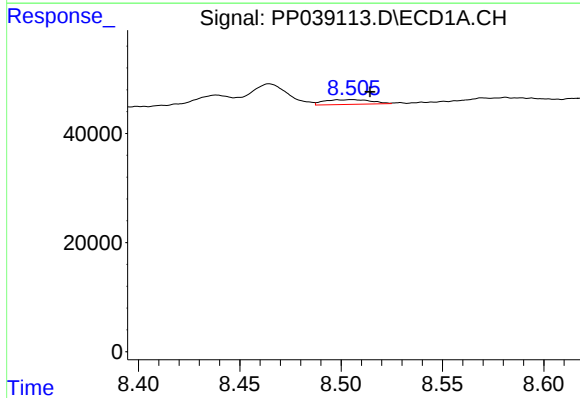
R.T.: 8.143 min
Delta R.T.: -0.007 min
Response: 122715
Conc: 101.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



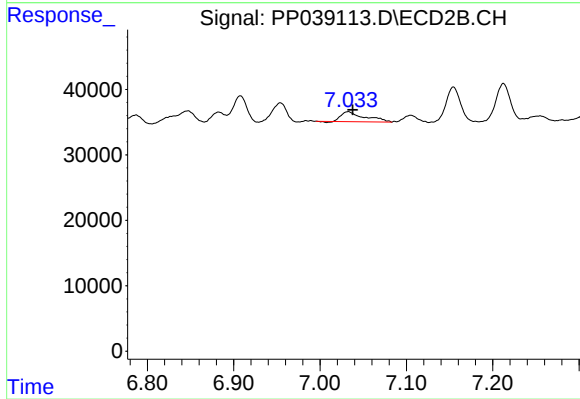
#32 AR-1260-2

R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 17279
Conc: 12.99 ng/ml



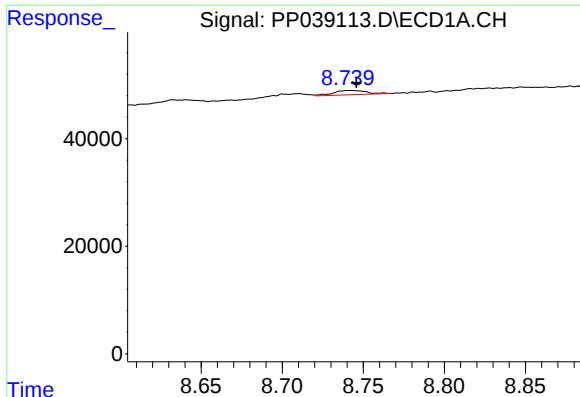
#33 AR-1260-3

R.T.: 8.505 min
Delta R.T.: -0.009 min
Response: 14069
Conc: 15.96 ng/ml



#33 AR-1260-3

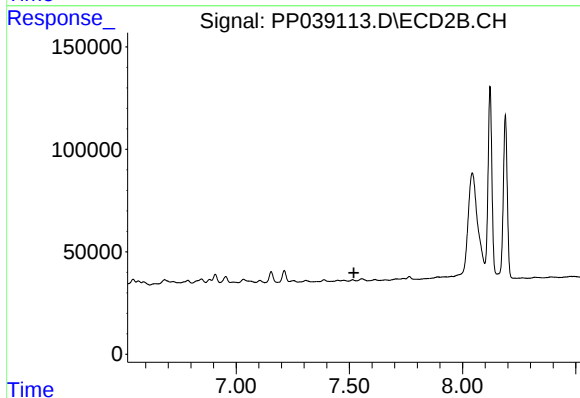
R.T.: 7.033 min
Delta R.T.: -0.005 min
Response: 28534
Conc: 20.65 ng/ml



#34 AR-1260-4

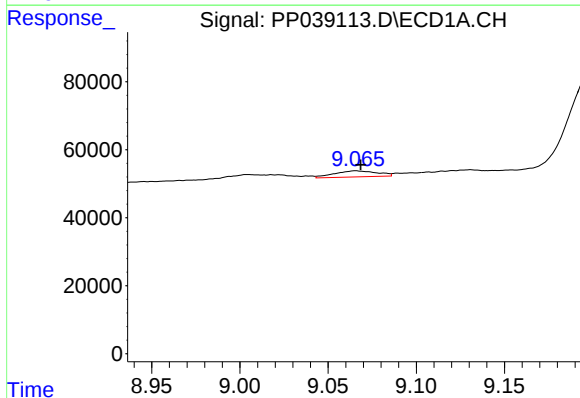
R.T.: 8.742 min
Delta R.T.: -0.004 min
Response: 11797
Conc: 11.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



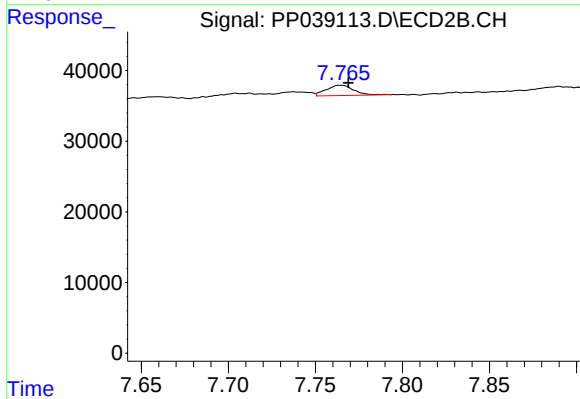
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.520 min
Response: 0
Conc: N.D.



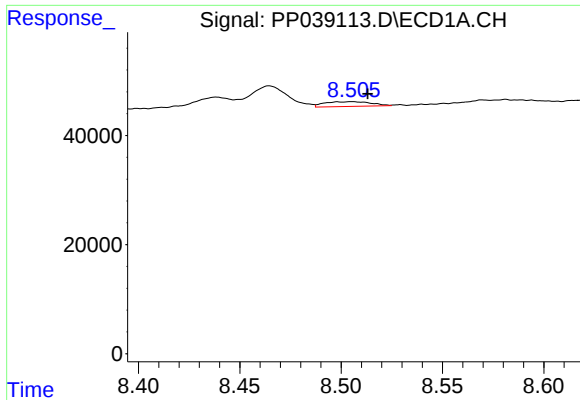
#35 AR-1260-5

R.T.: 9.066 min
Delta R.T.: -0.003 min
Response: 29935
Conc: 13.81 ng/ml



#35 AR-1260-5

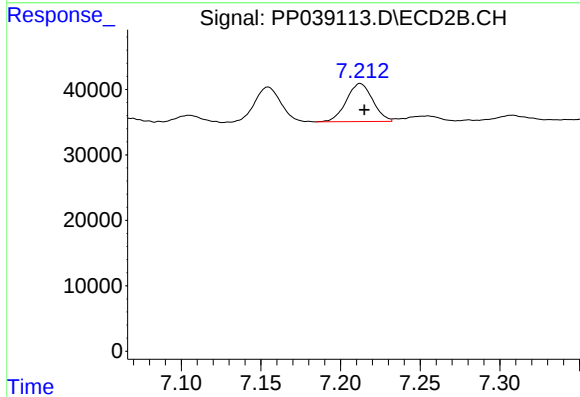
R.T.: 7.765 min
Delta R.T.: -0.004 min
Response: 15920
Conc: 6.13 ng/ml



#36 AR-1262-1

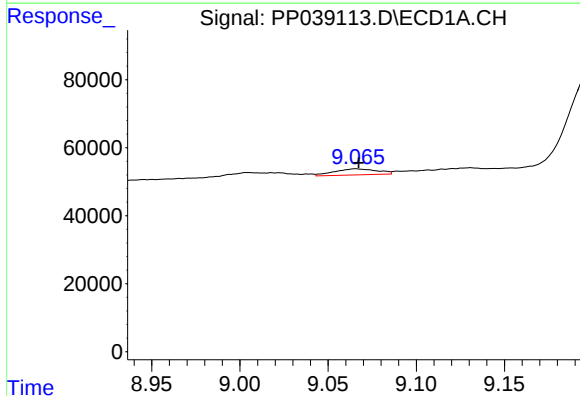
R.T.: 8.505 min
Delta R.T.: -0.008 min
Response: 14069
Conc: 10.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



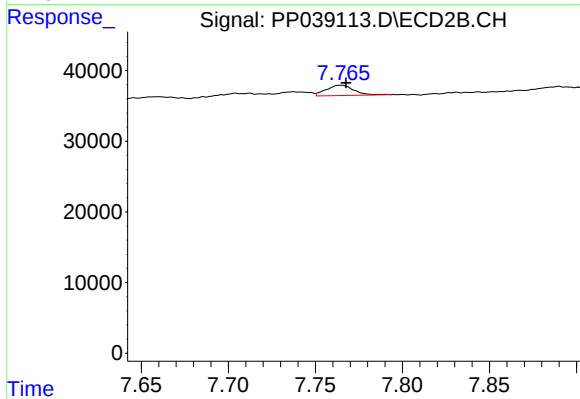
#36 AR-1262-1

R.T.: 7.212 min
Delta R.T.: -0.002 min
Response: 67131
Conc: 78.54 ng/ml



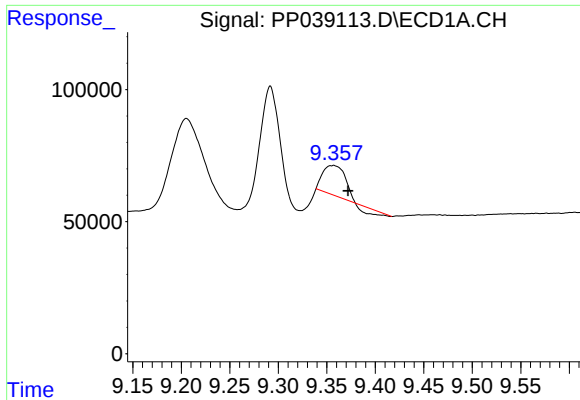
#37 AR-1262-2

R.T.: 9.066 min
Delta R.T.: -0.002 min
Response: 29935
Conc: 11.74 ng/ml



#37 AR-1262-2

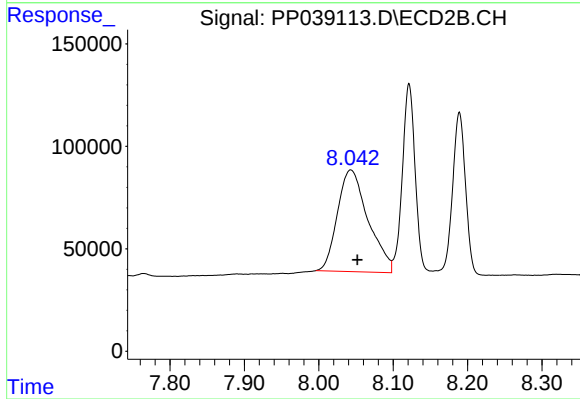
R.T.: 7.765 min
Delta R.T.: -0.003 min
Response: 15920
Conc: 5.33 ng/ml



#38 AR-1262-3

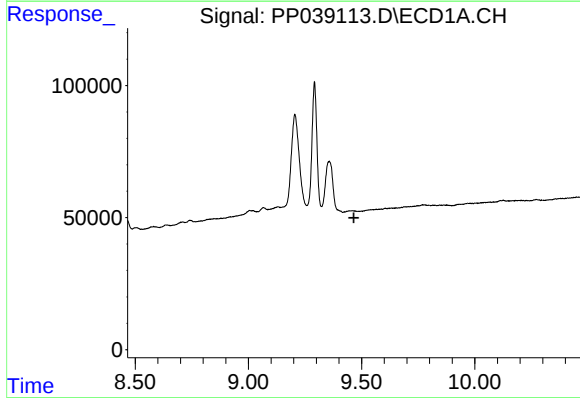
R.T.: 9.357 min
Delta R.T.: -0.015 min
Response: 153568
Conc: 126.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



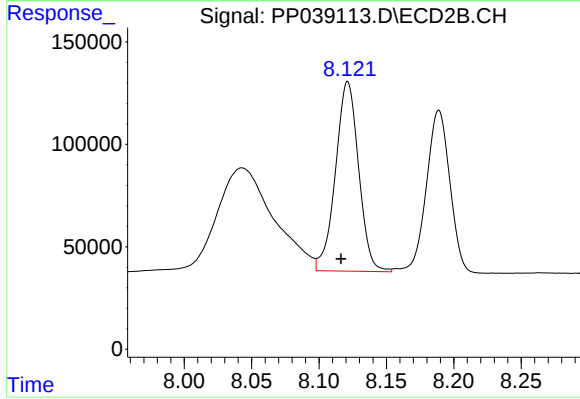
#38 AR-1262-3

R.T.: 8.043 min
Delta R.T.: -0.009 min
Response: 1421106
Conc: 1183.72 ng/ml



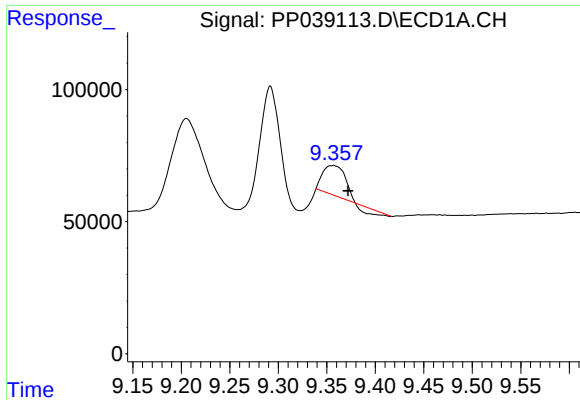
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.466 min
Response: 0
Conc: N.D.



#39 AR-1262-4

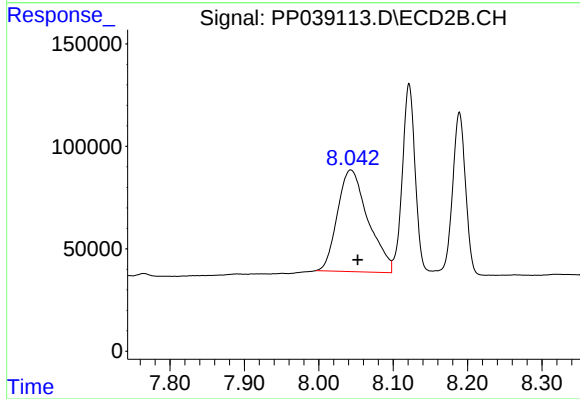
R.T.: 8.121 min
Delta R.T.: 0.005 min
Response: 1110589
Conc: 491.13 ng/ml



#41 AR-1268-1

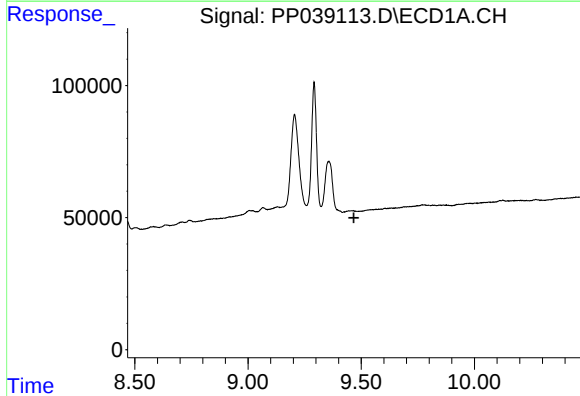
R.T.: 9.357 min
Delta R.T.: -0.015 min
Response: 153568
Conc: 47.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



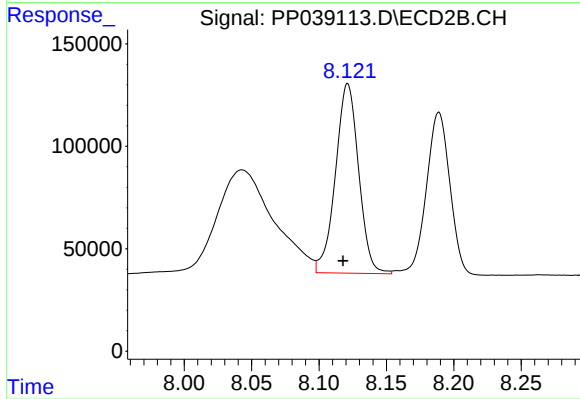
#41 AR-1268-1

R.T.: 8.043 min
Delta R.T.: -0.010 min
Response: 1421106
Conc: 398.44 ng/ml



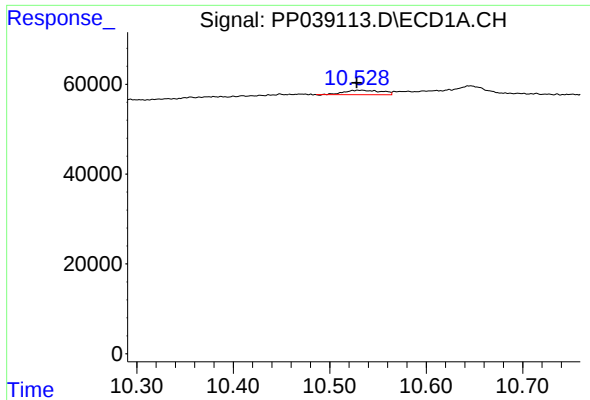
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.468 min
Response: 0
Conc: N.D.



#42 AR-1268-2

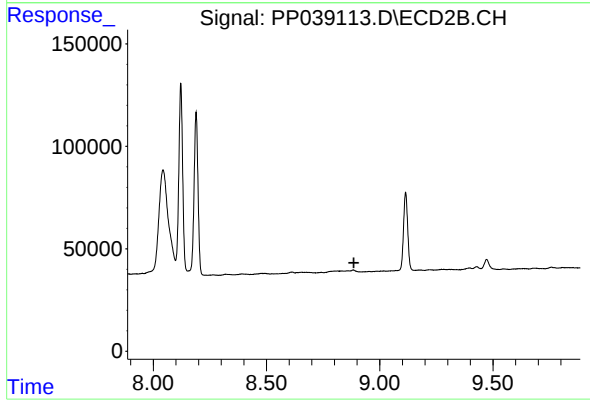
R.T.: 8.121 min
Delta R.T.: 0.004 min
Response: 1110589
Conc: 329.55 ng/ml



#45 AR-1268-5

R.T.: 10.532 min
Delta R.T.: 0.004 min
Response: 26177
Conc: 2.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
CL-01-083121



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.886 min
Response: 0
Conc: N.D.