

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120320\
 Data File : PP031814.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Dec 2020 13:42
 Operator : DD\AJ
 Sample : L4916-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OK-01-12220

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 04 06:02:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 24 12:23:58 2020
 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...	4.787	4.059	1143399	1018352	23.613	21.252
2)	SA Decachlor...	10.656	9.359	771351	736902	22.711	19.902
Target Compounds							
3)	L1 AR-1016-1	0.000	5.337f	0	14871	N.D.	10.063 #
4)	L1 AR-1016-2	0.000	5.337	0	14871	N.D.	6.839 #
9)	L2 AR-1221-2	0.000	4.411	0	14674	N.D.	38.040 #
12)	L3 AR-1232-2	0.000	5.337	0	14871	N.D.	15.270 #
14)	L3 AR-1232-4	0.000	5.635	0	15258	N.D.	36.127 #
16)	L4 AR-1242-1	0.000	5.337f	0	14871	N.D.	13.026 #
17)	L4 AR-1242-2	0.000	5.337	0	14871	N.D.	8.842 #
19)	L4 AR-1242-4	0.000	5.635	0	15258	N.D.	18.164 #
20)	L4 AR-1242-5	7.024f	6.185	117638	39923	128.407	38.695 #
21)	L5 AR-1248-1	0.000	5.337f	0	14871	N.D.	17.265 #
23)	L5 AR-1248-3	0.000	5.635	0	15258	N.D.	12.054 #
24)	L5 AR-1248-4	7.024	0.000	117638	0	75.014	N.D. #
26)	L6 AR-1254-1	7.024f	6.185	117638	39923	77.197	18.456 #
27)	L6 AR-1254-2	0.000	6.338	0	9321	N.D.	5.003 #
28)	L6 AR-1254-3	7.612	6.762	47290	10077	18.719	3.260 #
30)	L6 AR-1254-5	8.350f	7.430	45279	78808	24.221	29.193
31)	L7 AR-1260-1	0.000	6.899	0	25485	N.D.	12.897 #
32)	L7 AR-1260-2	8.031	7.096	88953	24625	43.292	10.112 #
33)	L7 AR-1260-3	0.000	7.250	0	26449	N.D.	11.582 #
34)	L7 AR-1260-4	8.628	7.733	69175	22557	37.568	11.872 #
35)	L7 AR-1260-5	8.943	7.979	51653	92131	14.009	20.302 #
36)	L8 AR-1262-1	0.000	7.470	0	23704	N.D.	8.529 #
37)	L8 AR-1262-2	8.943	7.979	51653	92131	12.999	18.967 #
38)	L8 AR-1262-3	0.000	8.268	0	20703	N.D.	10.525 #
39)	L8 AR-1262-4	0.000	8.330	0	53729	N.D.	14.821 #
40)	L8 AR-1262-5	0.000	8.826	0	30176	N.D.	18.591 #
41)	L9 AR-1268-1	0.000	8.268	0	20703	N.D.	3.742 #
42)	L9 AR-1268-2	0.000	8.330	0	53729	N.D.	9.937 #
44)	L9 AR-1268-4	0.000	8.826	0	30176	N.D.	16.556 #
45)	L9 AR-1268-5	0.000	9.113	0	12556	N.D.	0.907 #

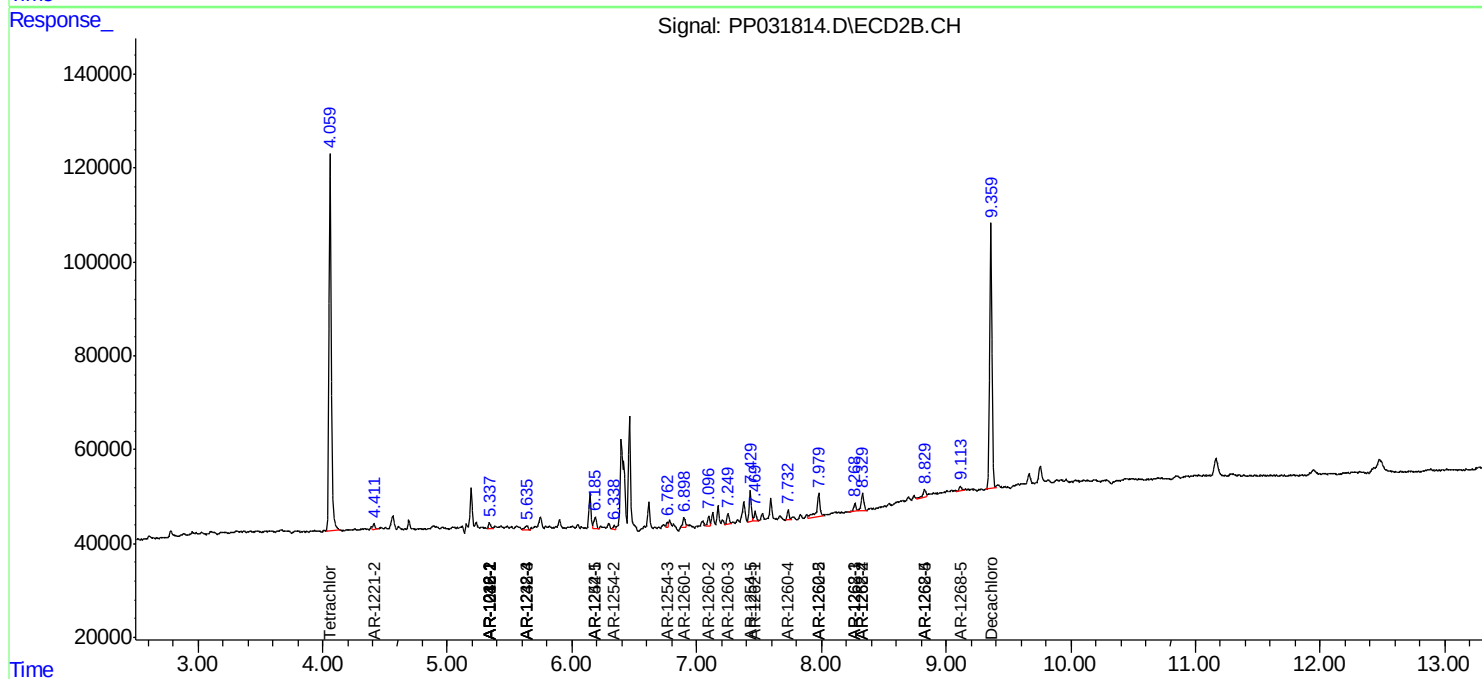
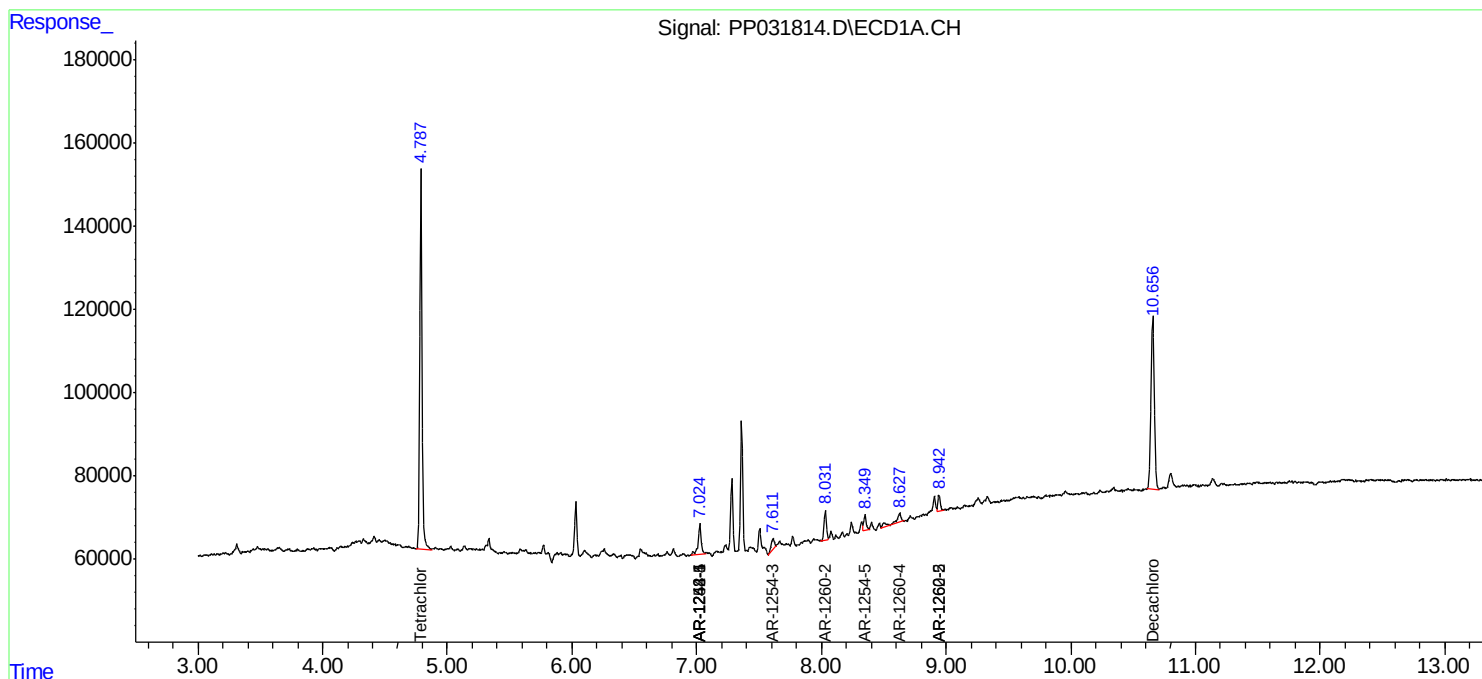
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

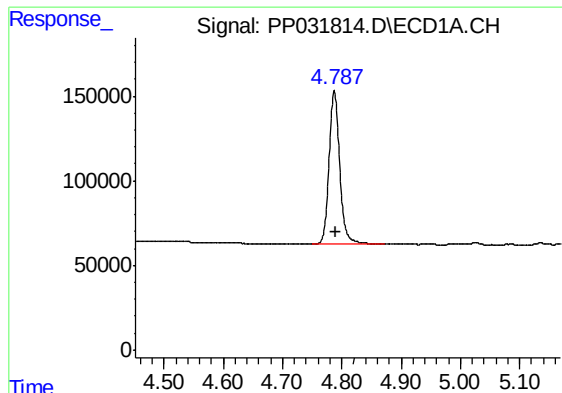
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120320\
Data File : PP031814.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Dec 2020 13:42
Operator : DD\AJ
Sample : L4916-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
OK-01-12220

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 06:02:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 2020
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

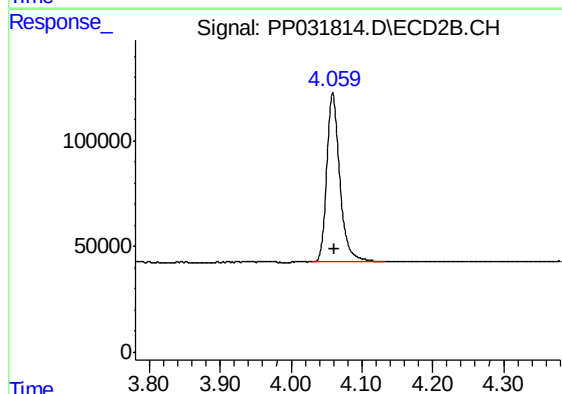




#1 Tetrachloro-m-xylene

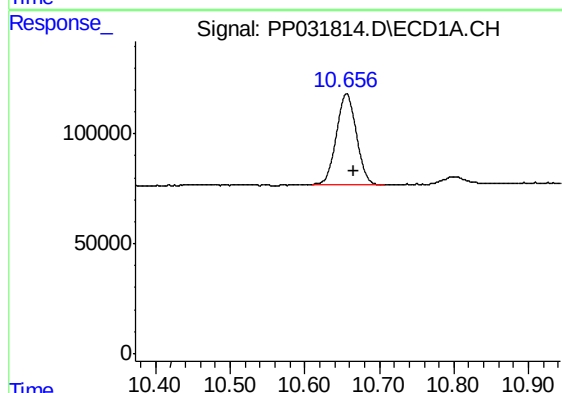
R.T.: 4.787 min
Delta R.T.: -0.003 min
Response: 1143399
Conc: 23.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



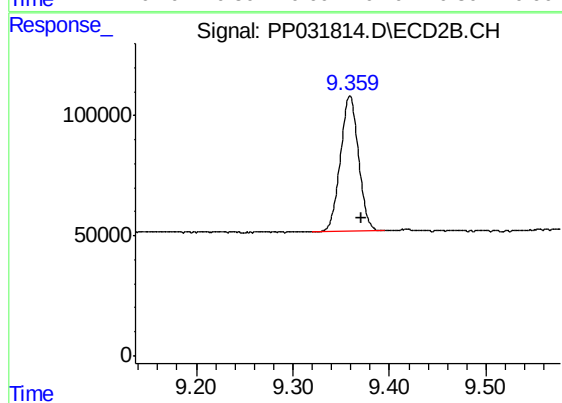
#1 Tetrachloro-m-xylene

R.T.: 4.059 min
Delta R.T.: -0.003 min
Response: 1018352
Conc: 21.25 ng/ml



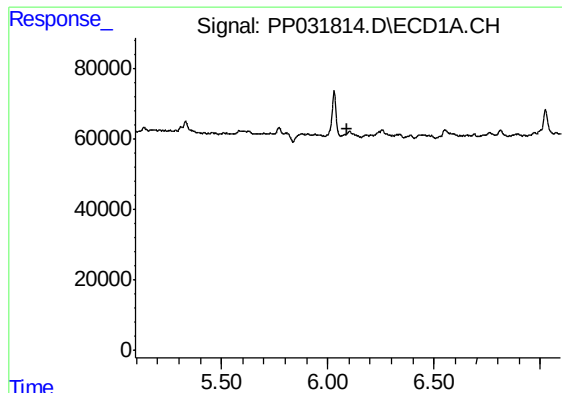
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: -0.009 min
Response: 771351
Conc: 22.71 ng/ml



#2 Decachlorobiphenyl

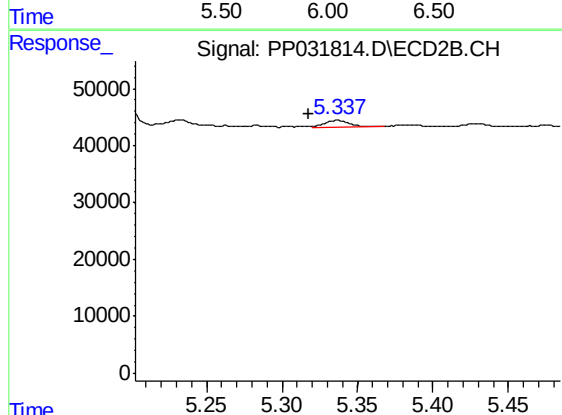
R.T.: 9.359 min
Delta R.T.: -0.011 min
Response: 736902
Conc: 19.90 ng/ml



#3 AR-1016-1

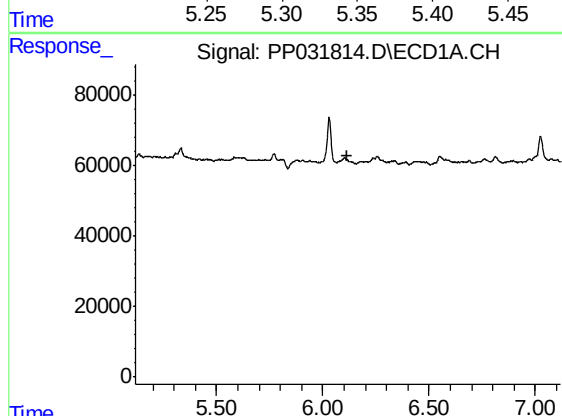
R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



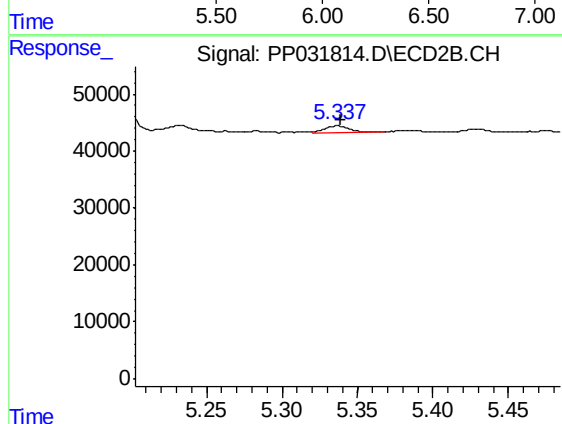
#3 AR-1016-1

R.T.: 5.337 min
Delta R.T.: 0.019 min
Response: 14871
Conc: 10.06 ng/ml



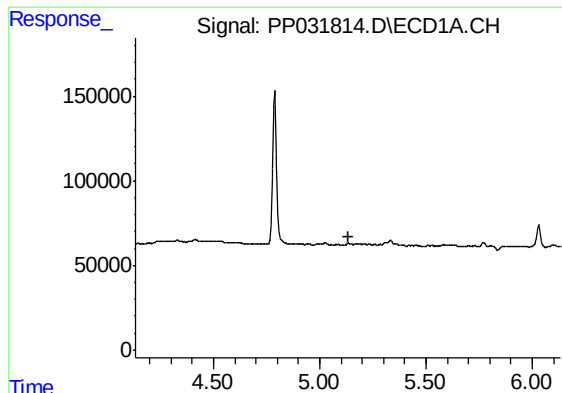
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#4 AR-1016-2

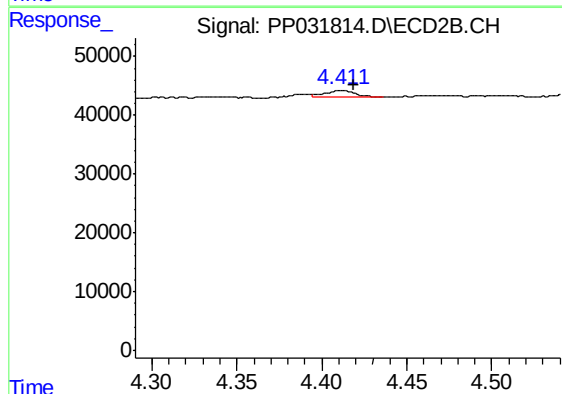
R.T.: 5.337 min
Delta R.T.: -0.002 min
Response: 14871
Conc: 6.84 ng/ml



#9 AR-1221-2

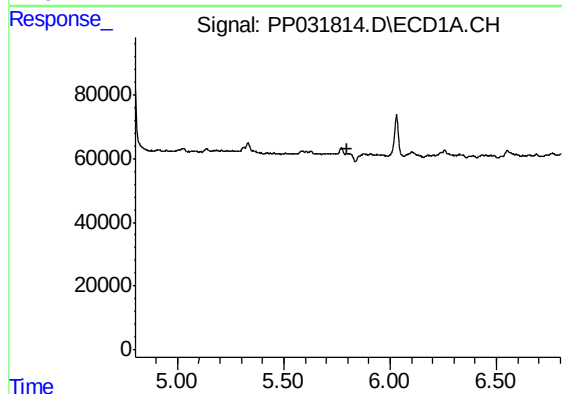
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



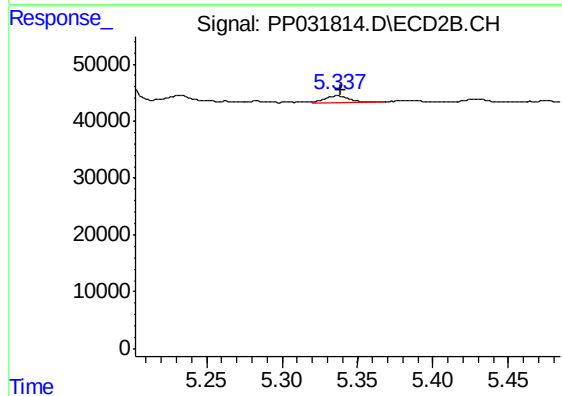
#9 AR-1221-2

R.T.: 4.411 min
Delta R.T.: -0.007 min
Response: 14674
Conc: 38.04 ng/ml



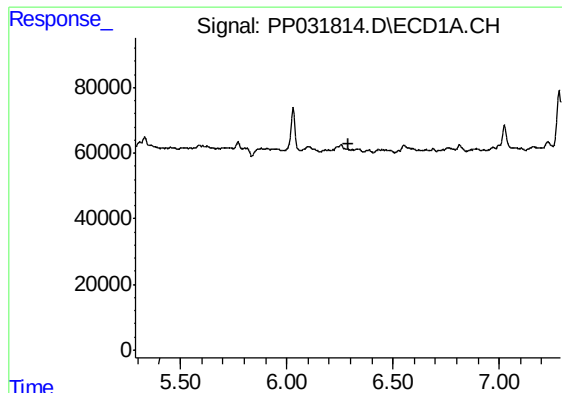
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.802 min
Response: 0
Conc: N.D.



#12 AR-1232-2

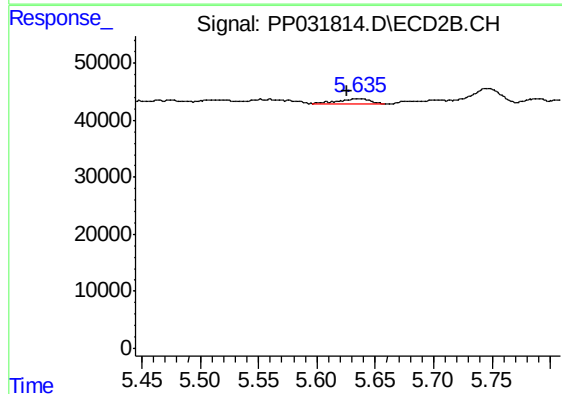
R.T.: 5.337 min
Delta R.T.: -0.002 min
Response: 14871
Conc: 15.27 ng/ml



#14 AR-1232-4

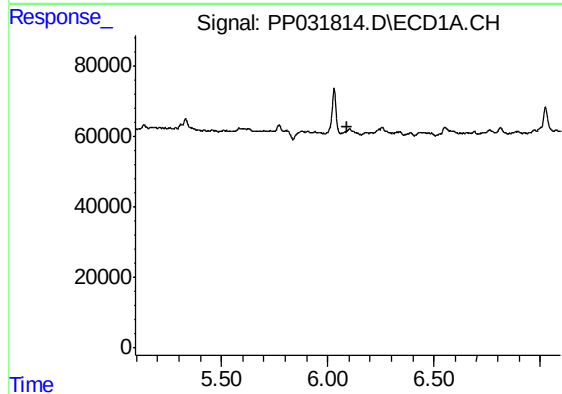
R.T.: 0.000 min
Exp R.T. : 6.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



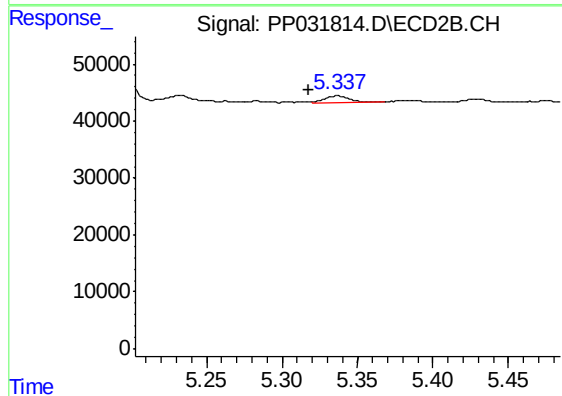
#14 AR-1232-4

R.T.: 5.635 min
Delta R.T.: 0.009 min
Response: 15258
Conc: 36.13 ng/ml



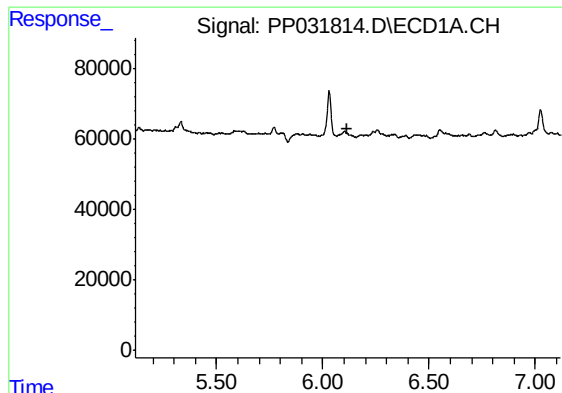
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#16 AR-1242-1

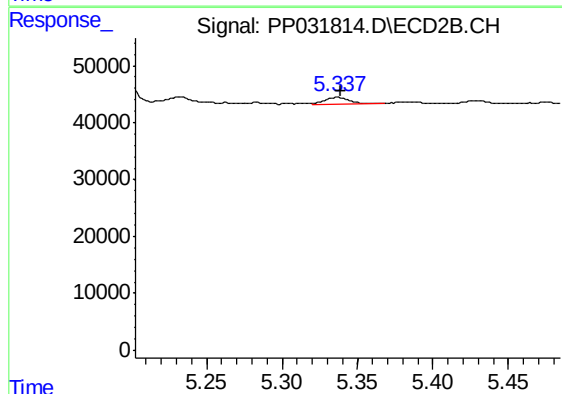
R.T.: 5.337 min
Delta R.T.: 0.019 min
Response: 14871
Conc: 13.03 ng/ml



#17 AR-1242-2

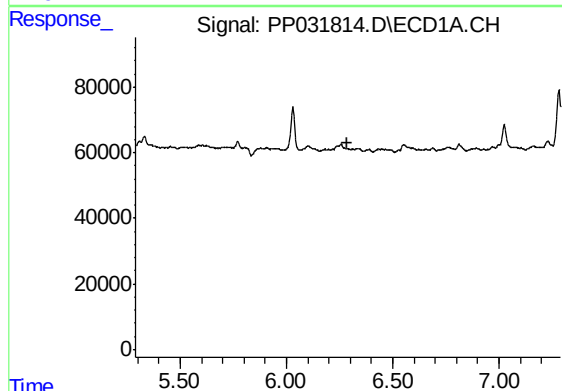
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



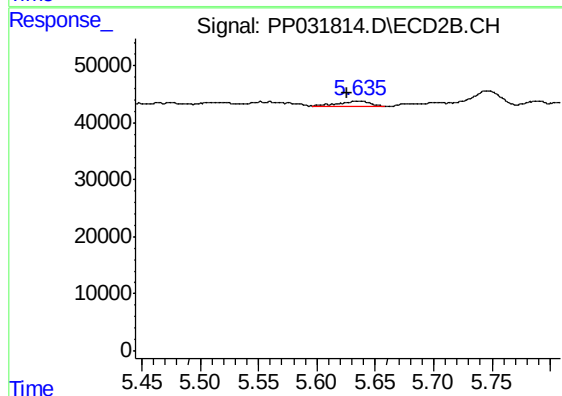
#17 AR-1242-2

R.T.: 5.337 min
Delta R.T.: -0.002 min
Response: 14871
Conc: 8.84 ng/ml



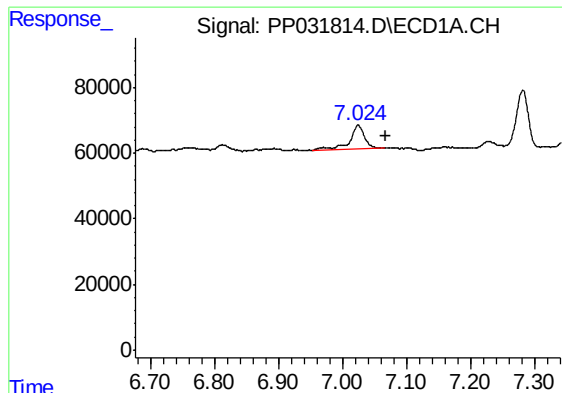
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#19 AR-1242-4

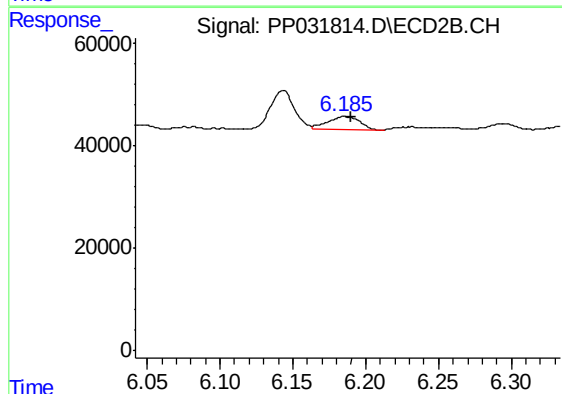
R.T.: 5.635 min
Delta R.T.: 0.009 min
Response: 15258
Conc: 18.16 ng/ml



#20 AR-1242-5

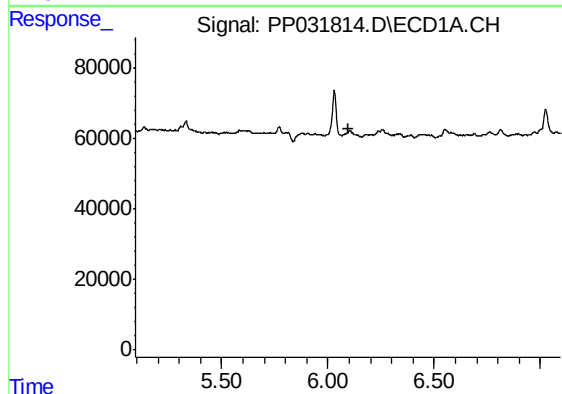
R.T.: 7.024 min
Delta R.T.: -0.043 min
Response: 117638
Conc: 128.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



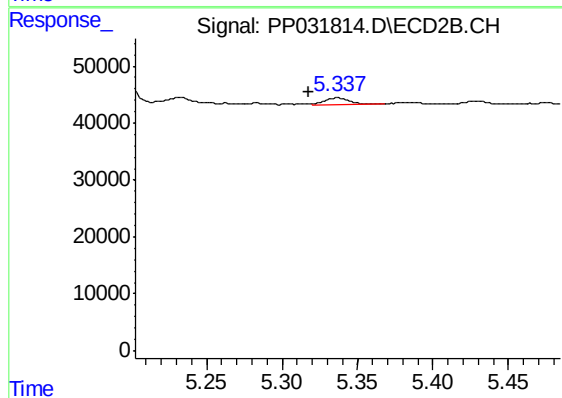
#20 AR-1242-5

R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 39923
Conc: 38.70 ng/ml



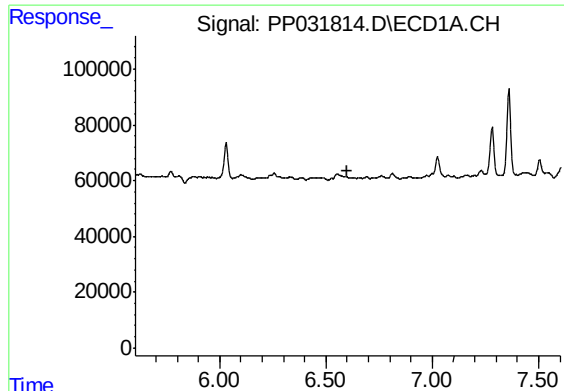
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.094 min
Response: 0
Conc: N.D.



#21 AR-1248-1

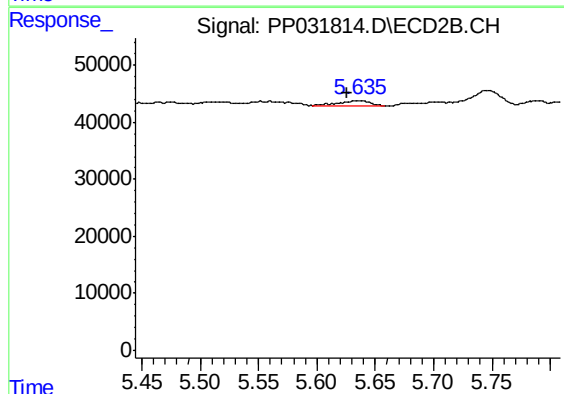
R.T.: 5.337 min
Delta R.T.: 0.019 min
Response: 14871
Conc: 17.26 ng/ml



#23 AR-1248-3

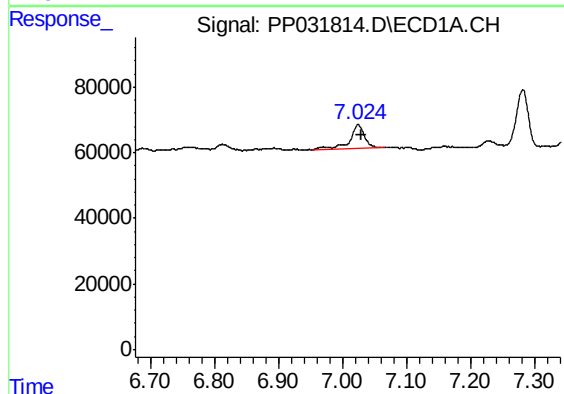
R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



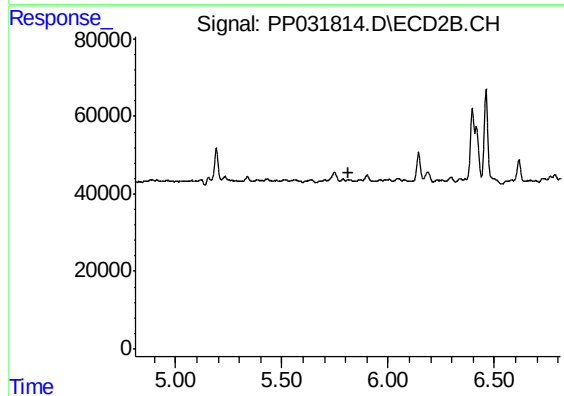
#23 AR-1248-3

R.T.: 5.635 min
Delta R.T.: 0.009 min
Response: 15258
Conc: 12.05 ng/ml



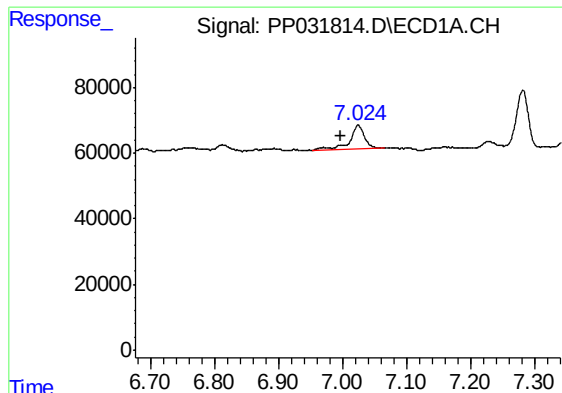
#24 AR-1248-4

R.T.: 7.024 min
Delta R.T.: -0.004 min
Response: 117638
Conc: 75.01 ng/ml



#24 AR-1248-4

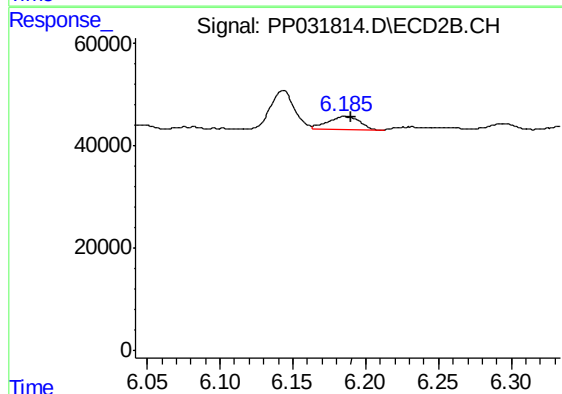
R.T.: 0.000 min
Exp R.T. : 5.811 min
Response: 0
Conc: N.D.



#26 AR-1254-1

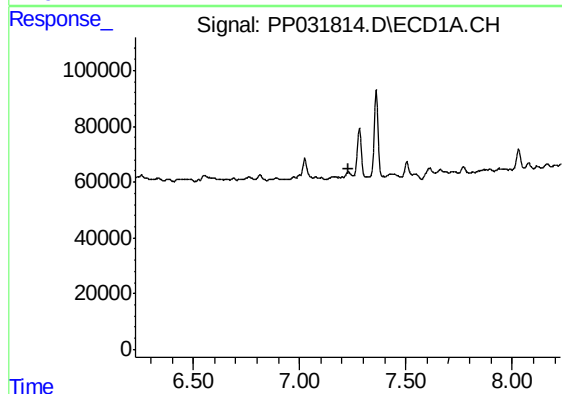
R.T.: 7.024 min
Delta R.T.: 0.027 min
Response: 117638
Conc: 77.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



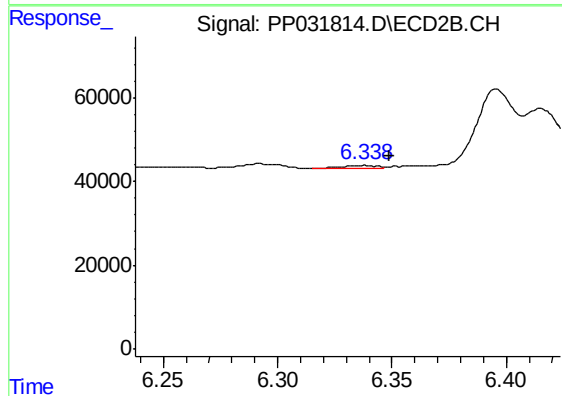
#26 AR-1254-1

R.T.: 6.185 min
Delta R.T.: -0.005 min
Response: 39923
Conc: 18.46 ng/ml



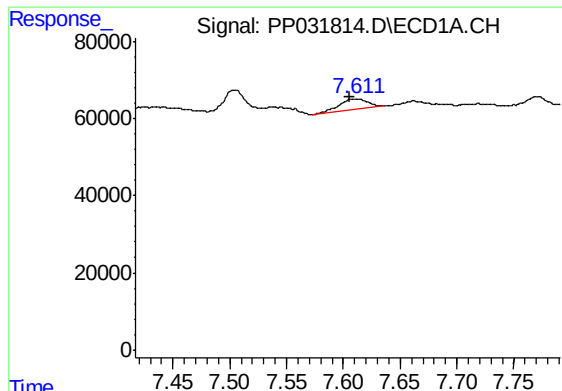
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.



#27 AR-1254-2

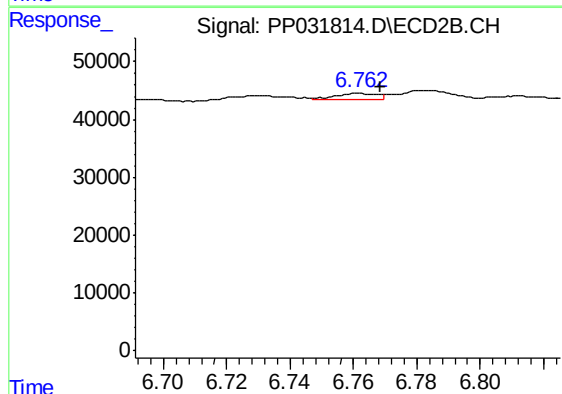
R.T.: 6.338 min
Delta R.T.: -0.010 min
Response: 9321
Conc: 5.00 ng/ml



#28 AR-1254-3

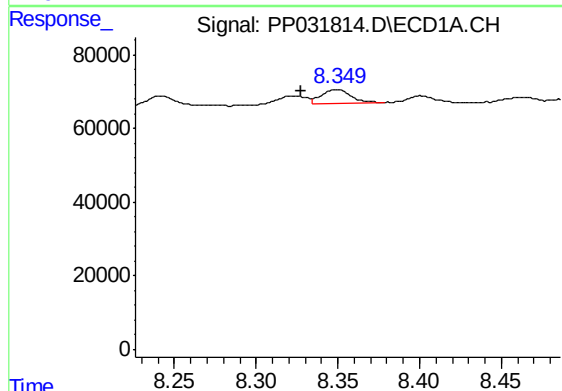
R.T.: 7.612 min
Delta R.T.: 0.006 min
Response: 47290
Conc: 18.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



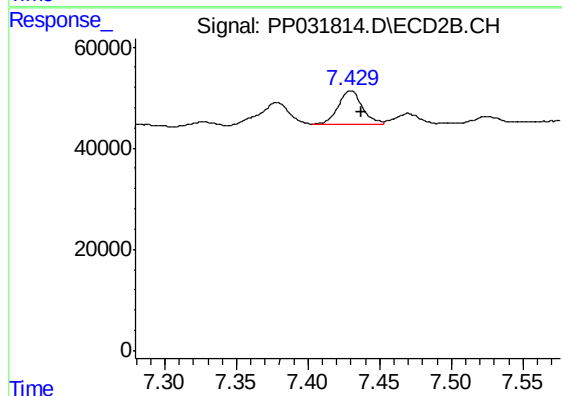
#28 AR-1254-3

R.T.: 6.762 min
Delta R.T.: -0.007 min
Response: 10077
Conc: 3.26 ng/ml



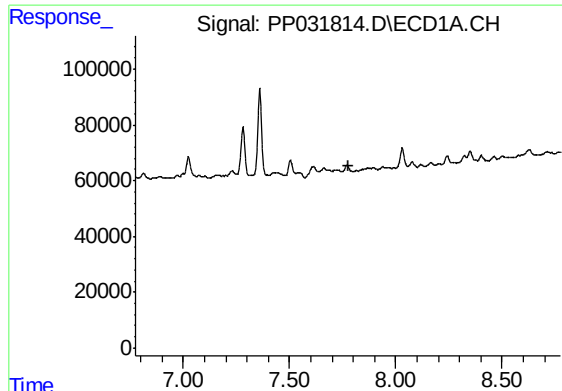
#30 AR-1254-5

R.T.: 8.350 min
Delta R.T.: 0.022 min
Response: 45279
Conc: 24.22 ng/ml



#30 AR-1254-5

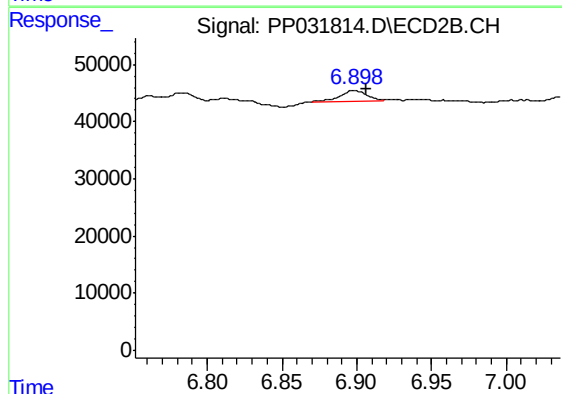
R.T.: 7.430 min
Delta R.T.: -0.007 min
Response: 78808
Conc: 29.19 ng/ml



#31 AR-1260-1

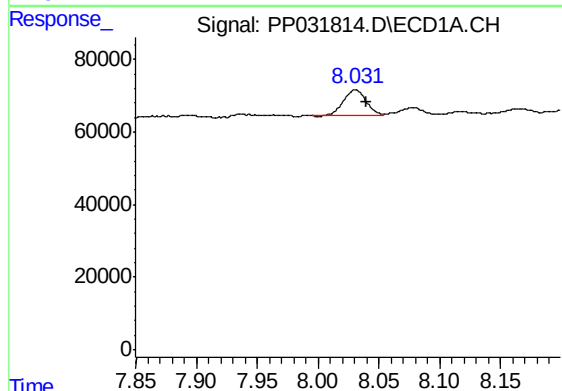
R.T.: 0.000 min
Exp R.T.: 7.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



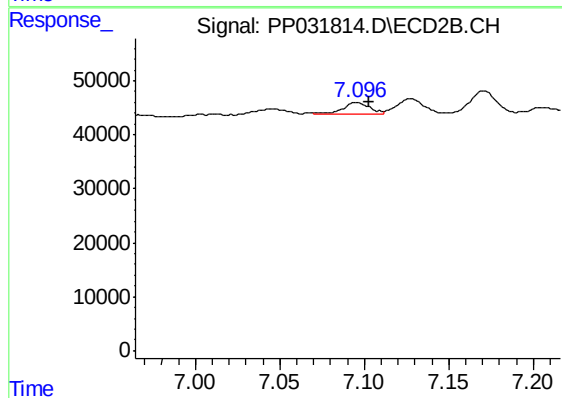
#31 AR-1260-1

R.T.: 6.899 min
Delta R.T.: -0.008 min
Response: 25485
Conc: 12.90 ng/ml



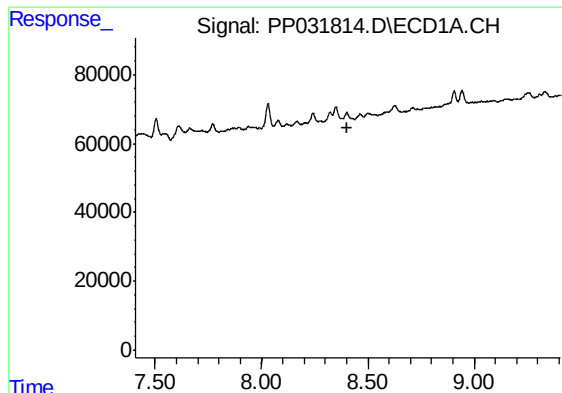
#32 AR-1260-2

R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 88953
Conc: 43.29 ng/ml



#32 AR-1260-2

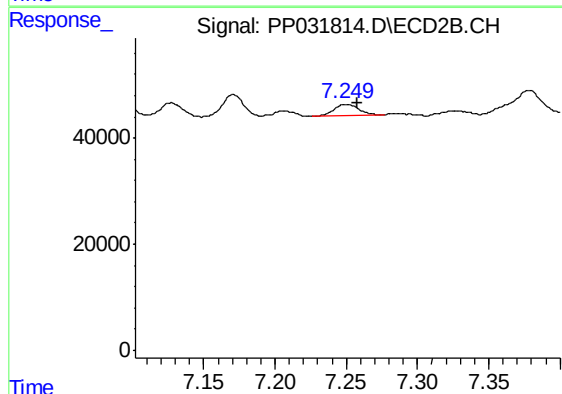
R.T.: 7.096 min
Delta R.T.: -0.007 min
Response: 24625
Conc: 10.11 ng/ml



#33 AR-1260-3

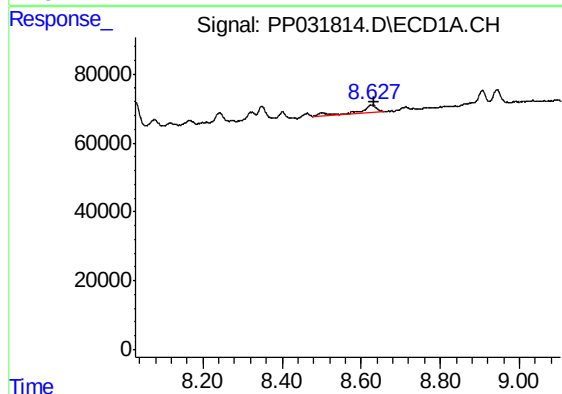
R.T.: 0.000 min
Exp R.T.: 8.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



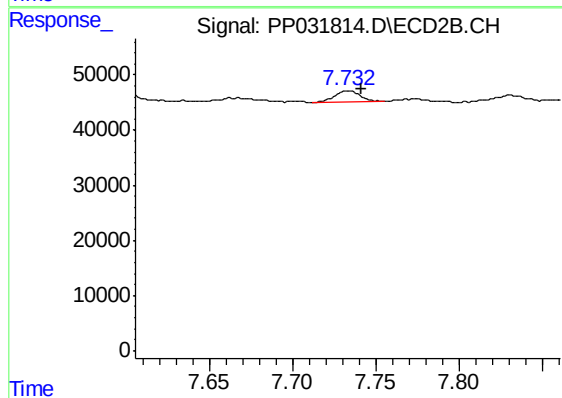
#33 AR-1260-3

R.T.: 7.250 min
Delta R.T.: -0.008 min
Response: 26449
Conc: 11.58 ng/ml



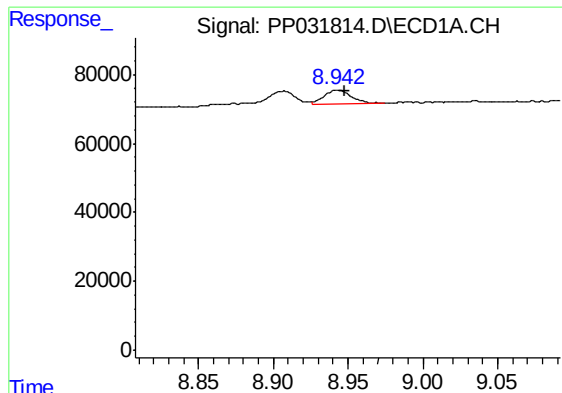
#34 AR-1260-4

R.T.: 8.628 min
Delta R.T.: -0.006 min
Response: 69175
Conc: 37.57 ng/ml



#34 AR-1260-4

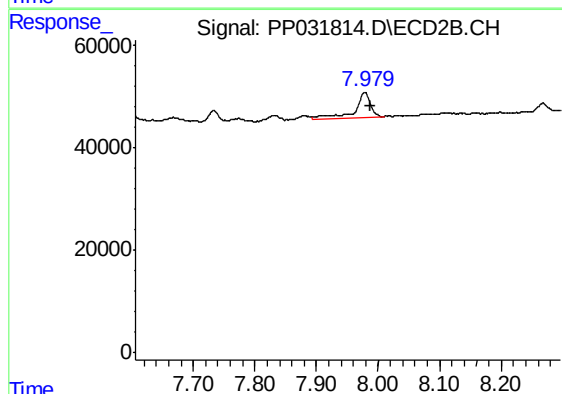
R.T.: 7.733 min
Delta R.T.: -0.008 min
Response: 22557
Conc: 11.87 ng/ml



#35 AR-1260-5

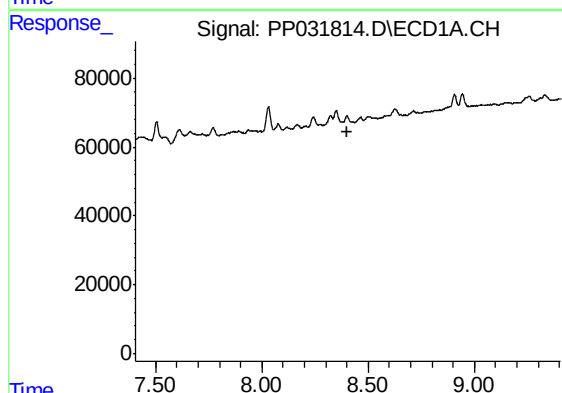
R.T.: 8.943 min
Delta R.T.: -0.005 min
Response: 51653
Conc: 14.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



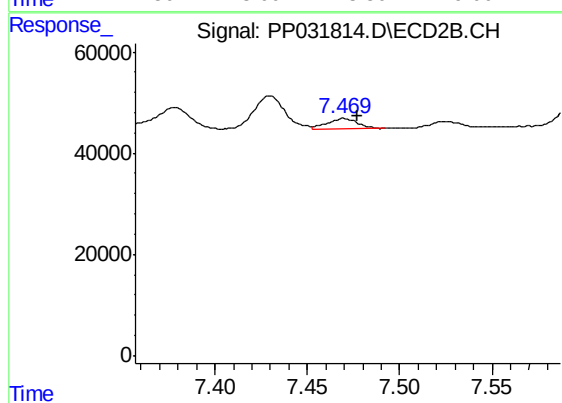
#35 AR-1260-5

R.T.: 7.979 min
Delta R.T.: -0.009 min
Response: 92131
Conc: 20.30 ng/ml



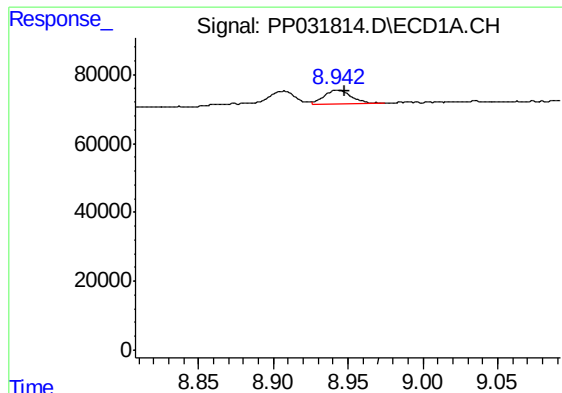
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.405 min
Response: 0
Conc: N.D.



#36 AR-1262-1

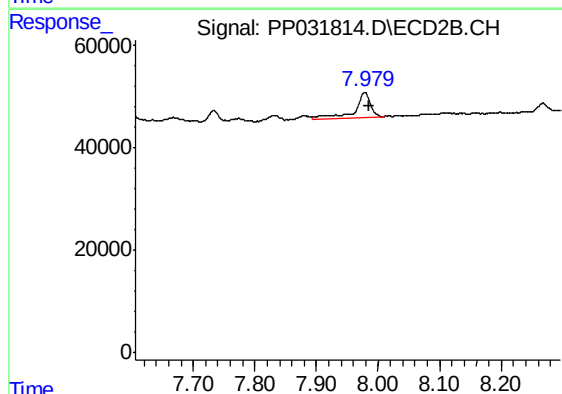
R.T.: 7.470 min
Delta R.T.: -0.007 min
Response: 23704
Conc: 8.53 ng/ml



#37 AR-1262-2

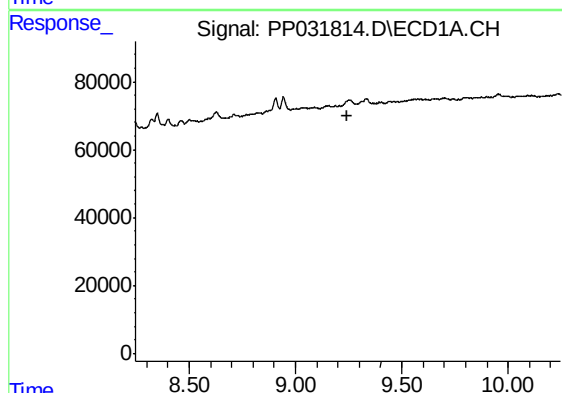
R.T.: 8.943 min
Delta R.T.: -0.005 min
Response: 51653
Conc: 13.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



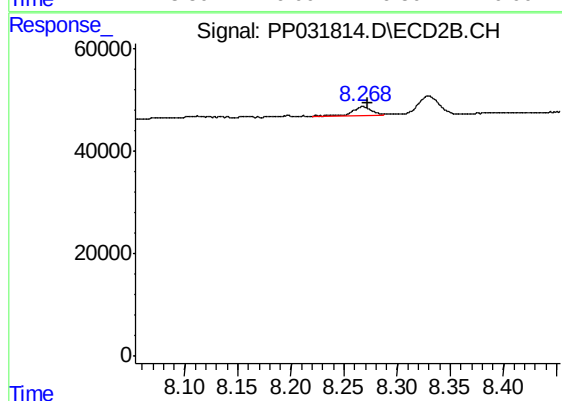
#37 AR-1262-2

R.T.: 7.979 min
Delta R.T.: -0.008 min
Response: 92131
Conc: 18.97 ng/ml



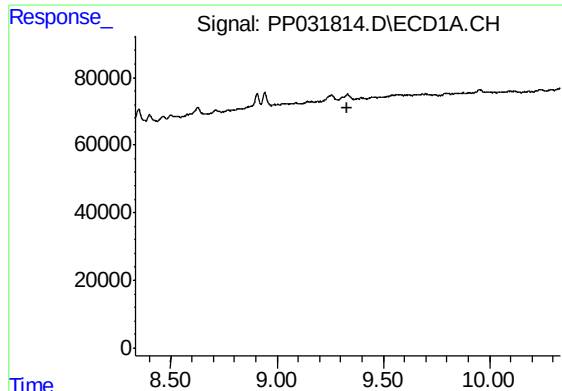
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.246 min
Response: 0
Conc: N.D.



#38 AR-1262-3

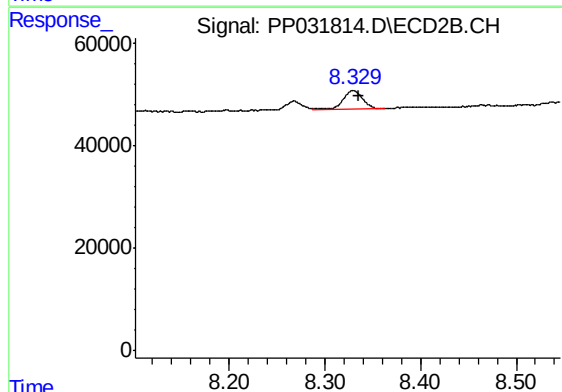
R.T.: 8.268 min
Delta R.T.: -0.005 min
Response: 20703
Conc: 10.53 ng/ml



#39 AR-1262-4

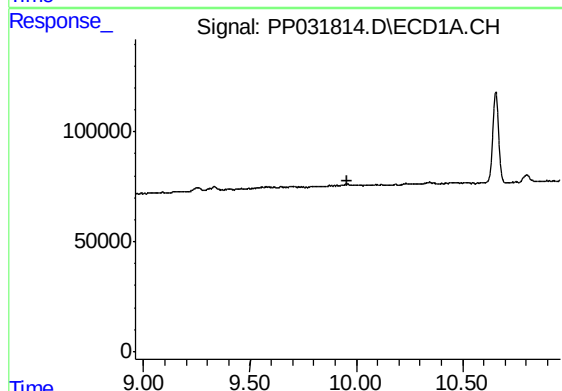
R.T.: 0.000 min
Exp R.T. : 9.334 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



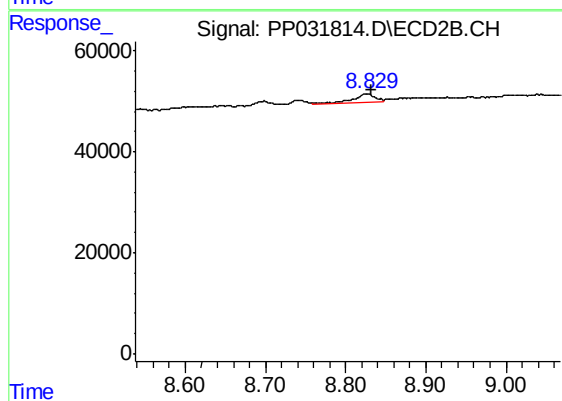
#39 AR-1262-4

R.T.: 8.330 min
Delta R.T.: -0.007 min
Response: 53729
Conc: 14.82 ng/ml



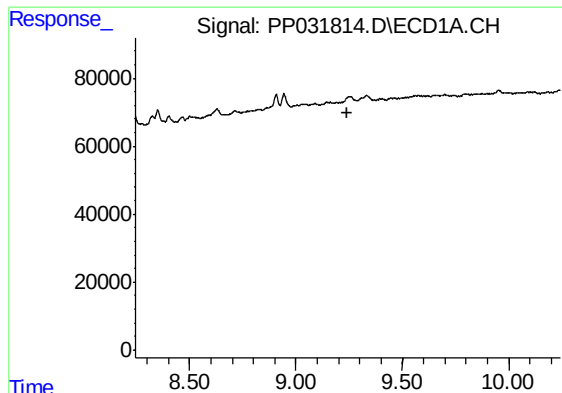
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.961 min
Response: 0
Conc: N.D.



#40 AR-1262-5

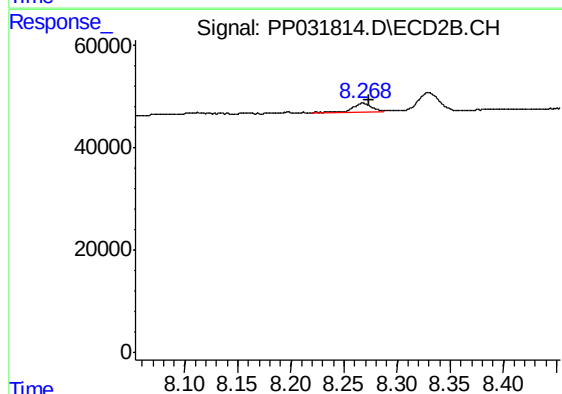
R.T.: 8.826 min
Delta R.T.: -0.006 min
Response: 30176
Conc: 18.59 ng/ml



#41 AR-1268-1

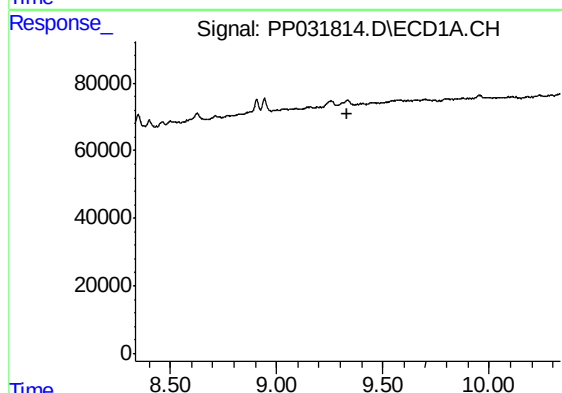
R.T.: 0.000 min
Exp R.T. : 9.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



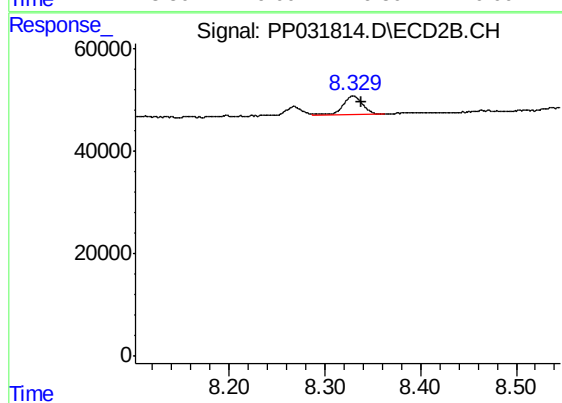
#41 AR-1268-1

R.T.: 8.268 min
Delta R.T.: -0.005 min
Response: 20703
Conc: 3.74 ng/ml



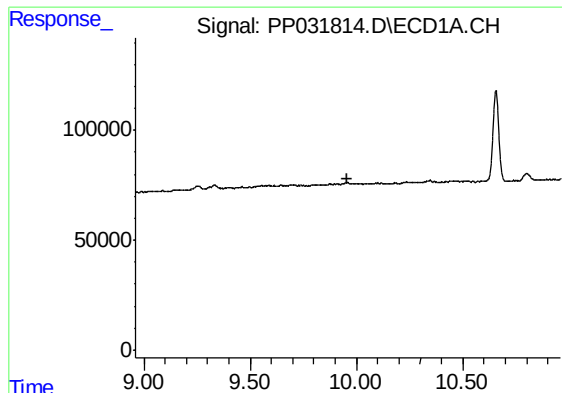
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.336 min
Response: 0
Conc: N.D.



#42 AR-1268-2

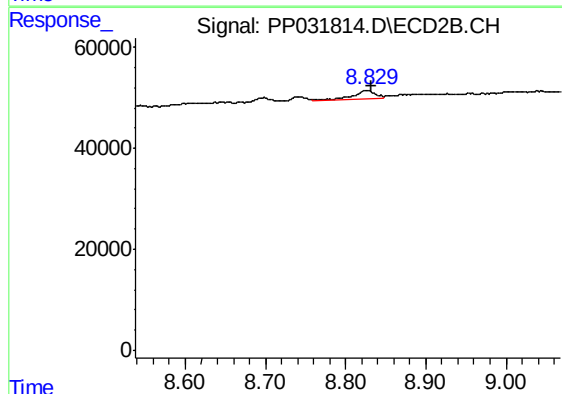
R.T.: 8.330 min
Delta R.T.: -0.008 min
Response: 53729
Conc: 9.94 ng/ml



#44 AR-1268-4

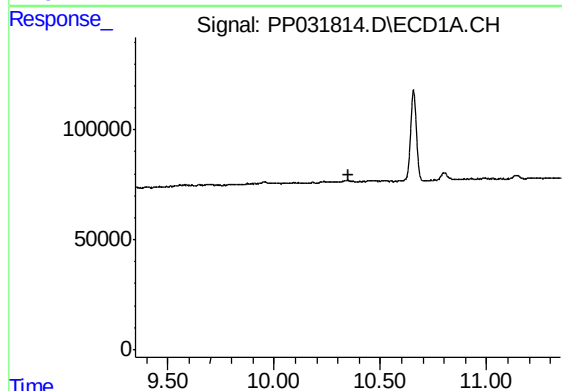
R.T.: 0.000 min
Exp R.T. : 9.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
OK-01-12220



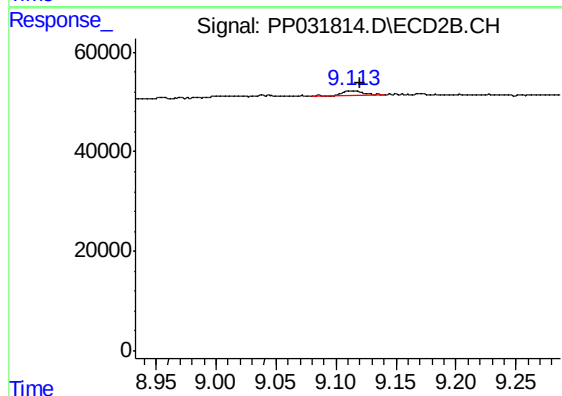
#44 AR-1268-4

R.T.: 8.826 min
Delta R.T.: -0.006 min
Response: 30176
Conc: 16.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.347 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.113 min
Delta R.T.: -0.006 min
Response: 12556
Conc: 0.91 ng/ml