

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0123119\
 Data File : P0065135.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Dec 2019 5:33
 Operator : AJ/MA
 Sample : K6465-01
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GP-11-(1-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 07:55:54 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0123119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 31 07:42:34 2019
 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...	4.179	3.452	511340	618475	24.244	24.482
2) SA Decachlor...	9.698	8.367	694457	911139	22.756	23.676
Target Compounds						
3) L1 AR-1016-1	0.000	4.454	0	68768	N.D.	53.606 #
9) L2 AR-1221-2	0.000	3.744	0	10828	N.D.	48.353 #
10) L2 AR-1221-3	0.000	3.863	0	15504	N.D.	21.764 #
11) L3 AR-1232-1	0.000	3.863	0	15504	N.D.	13.905 #
16) L4 AR-1242-1	0.000	4.454	0	68768	N.D.	72.703 #
20) L4 AR-1242-5	0.000	5.273	0	6483	N.D.	6.061 #
21) L5 AR-1248-1	0.000	4.454	0	68768	N.D.	91.284 #
26) L6 AR-1254-1	0.000	5.273	0	6483	N.D.	2.773 #
27) L6 AR-1254-2	0.000	5.474	0	7005	N.D.	3.286 #
28) L6 AR-1254-3	6.762	5.847	96821	48025	40.417	13.329 #
29) L6 AR-1254-4	7.036	6.122	214074	10415	114.986	4.479 #
30) L6 AR-1254-5	7.473	6.489	131825	35523	64.973	10.532 #
31) L7 AR-1260-1	6.915	5.978	220275	77445	131.809	32.631 #
32) L7 AR-1260-2	7.166	6.167	259991	27511	126.545	9.017 #
33) L7 AR-1260-3	7.527	6.318	10827	23889	6.784	8.894 #
34) L7 AR-1260-4	0.000	6.784	0	11585	N.D.	4.999 #
35) L7 AR-1260-5	8.057	7.025	17612	30627	4.952	5.662
36) L8 AR-1262-1	7.527	6.584	10827	5996	4.327	4.033
37) L8 AR-1262-2	8.057	7.025	17612	30627	3.991	4.587
38) L8 AR-1262-3	0.000	7.370	0	32392	N.D.	12.548 #
39) L8 AR-1262-4	0.000	7.370	0	32392	N.D.	6.708 #
41) L9 AR-1268-1	0.000	7.370	0	32392	N.D.	4.573 #
42) L9 AR-1268-2	0.000	7.370	0	32392	N.D.	5.032 #
45) L9 AR-1268-5	9.399	8.134	9991	11114	0.915	0.748

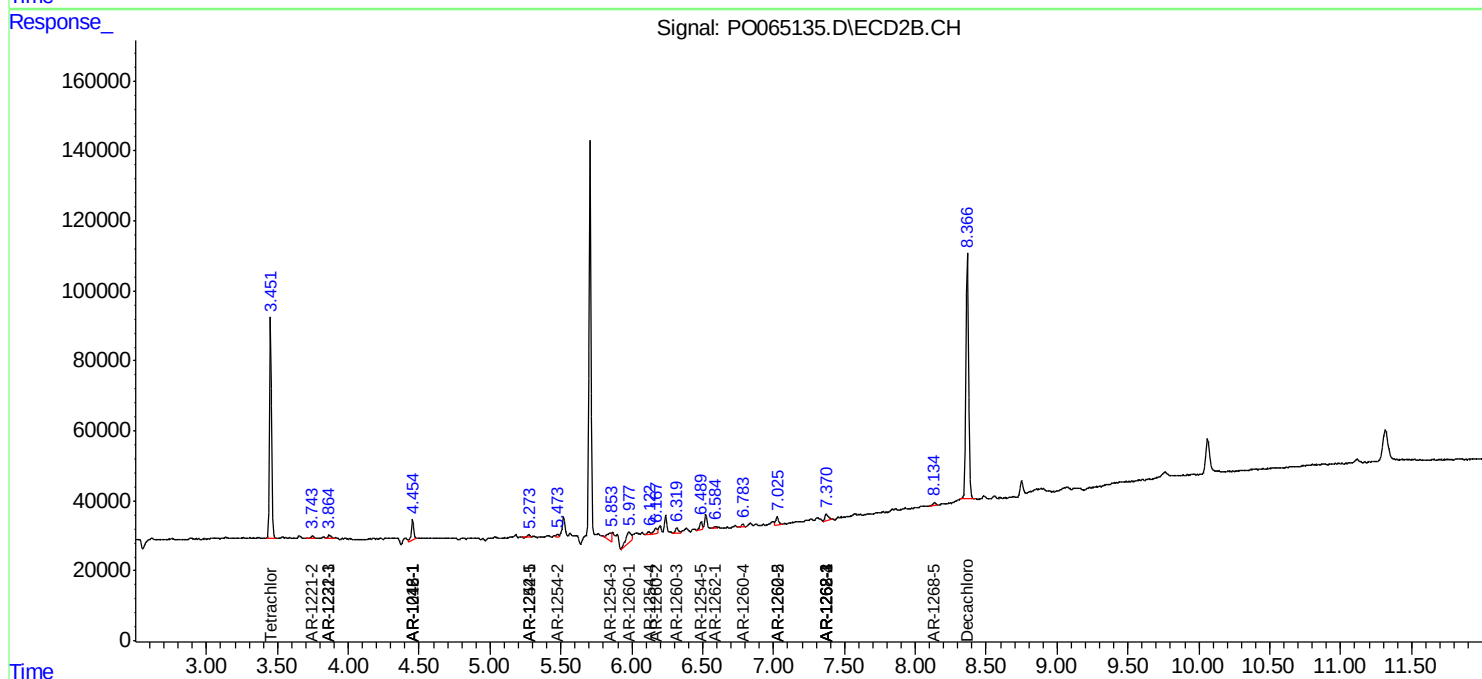
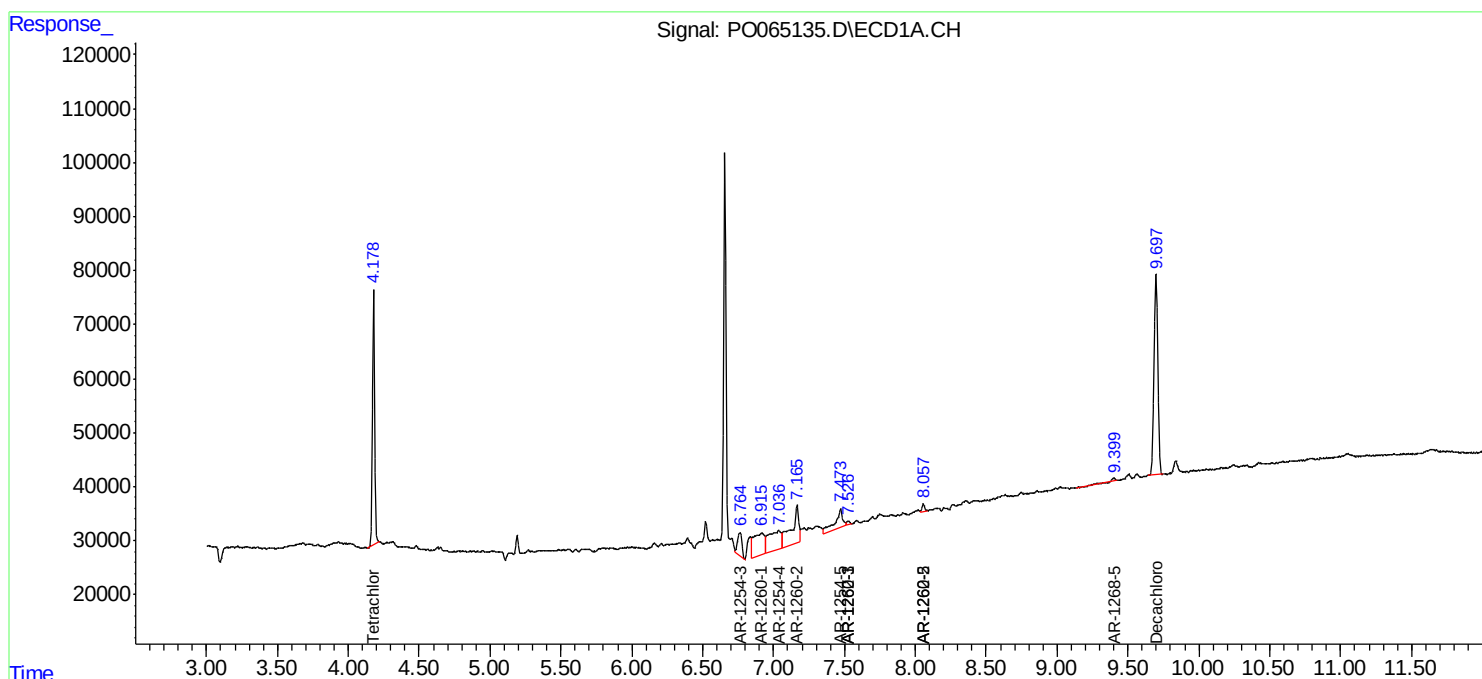
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

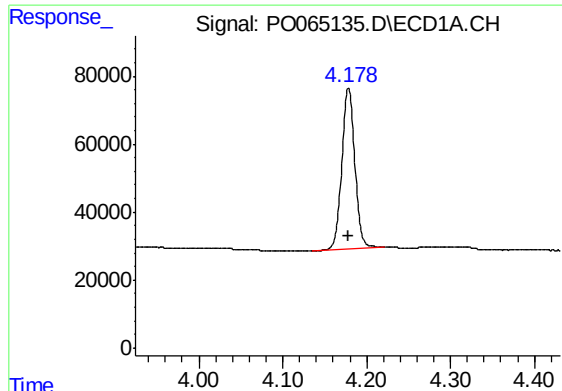
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO123119\
Data File : PO065135.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Dec 2019 5:33
Operator : AJ/MA
Sample : K6465-01
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
GP-11-(1-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 07:55:54 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO123119.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 31 07:42:34 2019
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

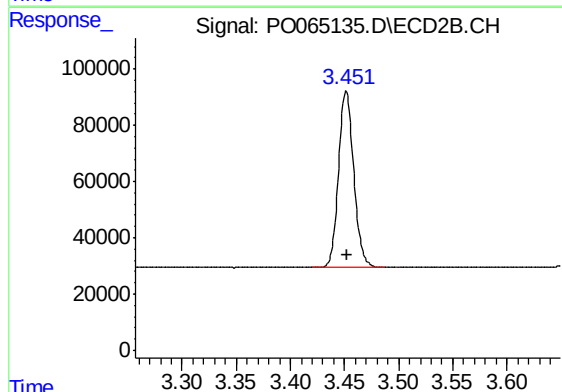




#1 Tetrachloro-m-xylene

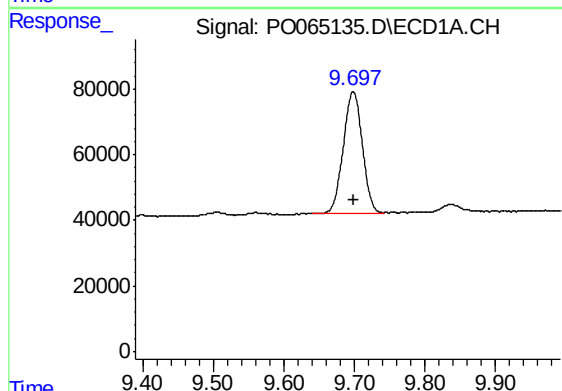
R.T.: 4.179 min
Delta R.T.: 0.000 min
Response: 511340
Conc: 24.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



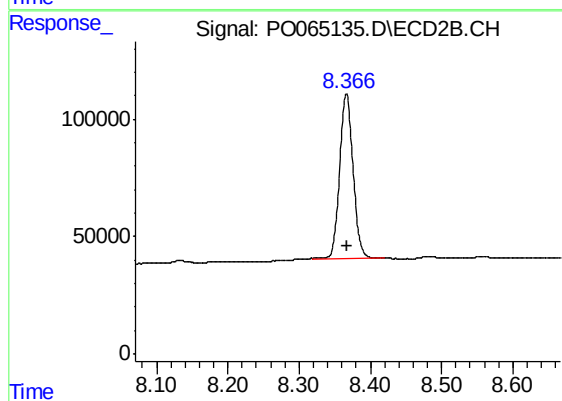
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: -0.001 min
Response: 618475
Conc: 24.48 ng/ml



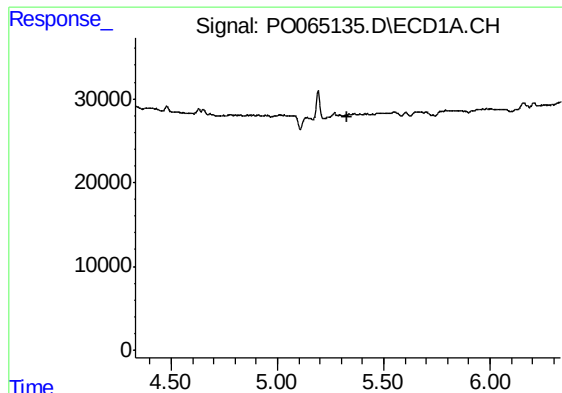
#2 Decachlorobiphenyl

R.T.: 9.698 min
Delta R.T.: -0.001 min
Response: 694457
Conc: 22.76 ng/ml



#2 Decachlorobiphenyl

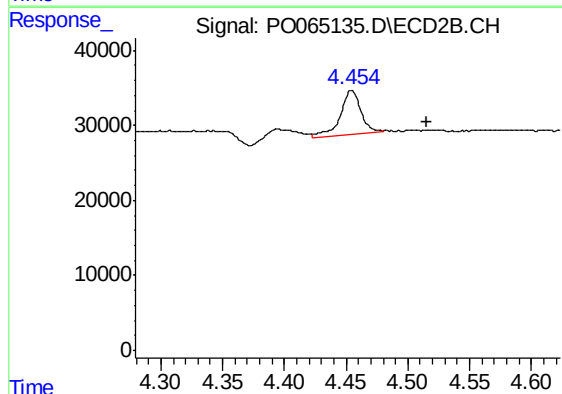
R.T.: 8.367 min
Delta R.T.: 0.000 min
Response: 911139
Conc: 23.68 ng/ml



#3 AR-1016-1

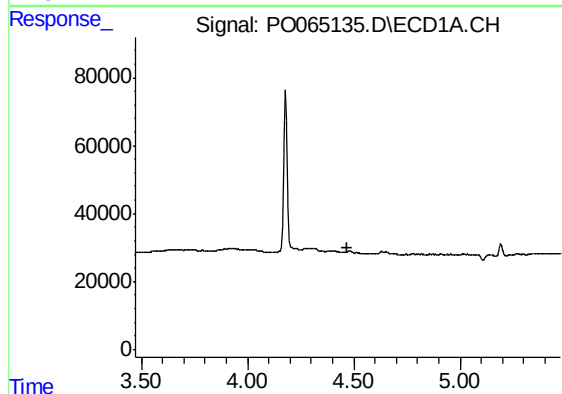
R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



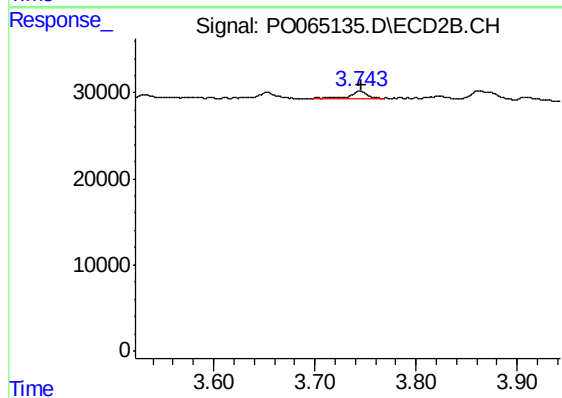
#3 AR-1016-1

R.T.: 4.454 min
Delta R.T.: -0.061 min
Response: 68768
Conc: 53.61 ng/ml



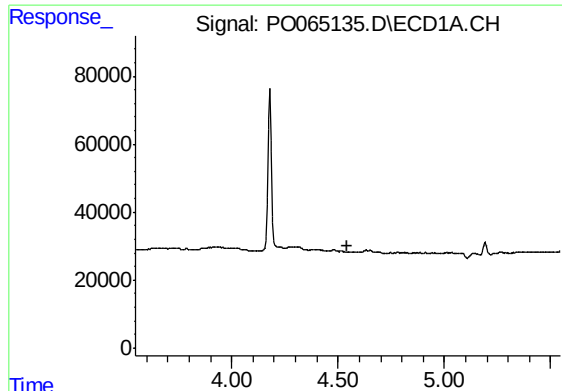
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.472 min
Response: 0
Conc: N.D.



#9 AR-1221-2

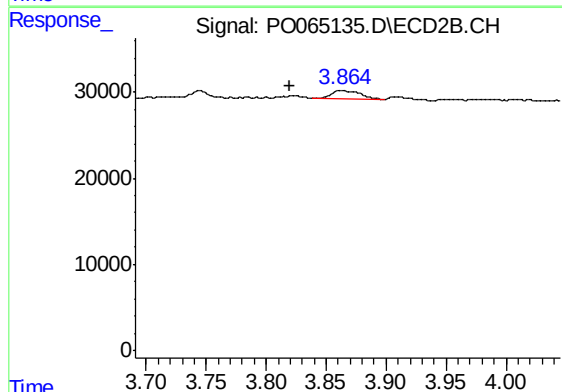
R.T.: 3.744 min
Delta R.T.: -0.002 min
Response: 10828
Conc: 48.35 ng/ml



#10 AR-1221-3

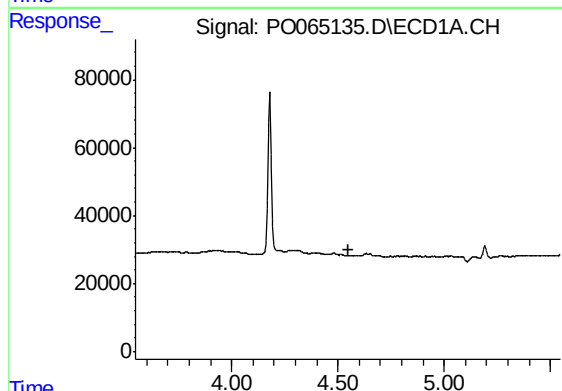
R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



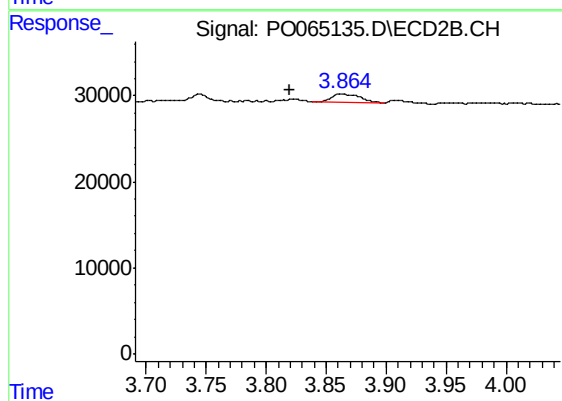
#10 AR-1221-3

R.T.: 3.863 min
Delta R.T.: 0.043 min
Response: 15504
Conc: 21.76 ng/ml



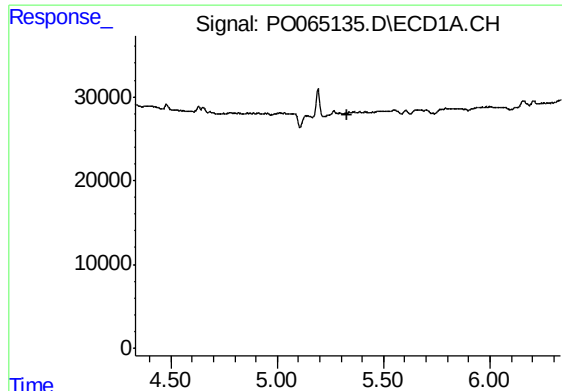
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



#11 AR-1232-1

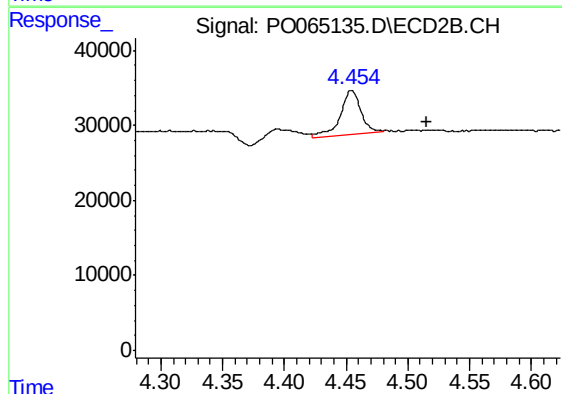
R.T.: 3.863 min
Delta R.T.: 0.043 min
Response: 15504
Conc: 13.90 ng/ml



#16 AR-1242-1

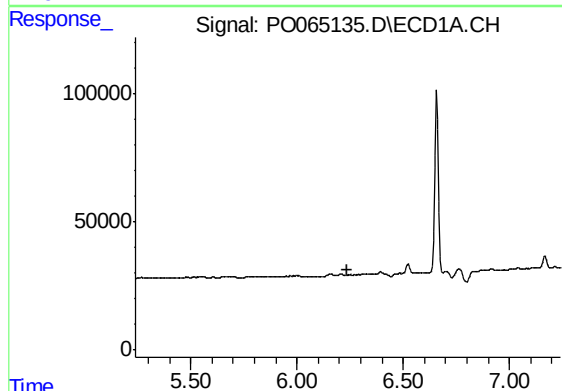
R.T.: 0.000 min
Exp R.T. : 5.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



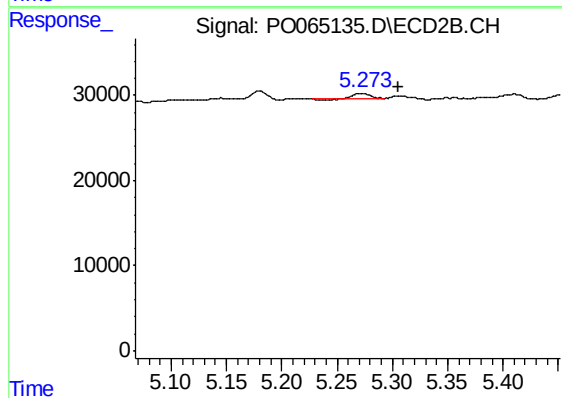
#16 AR-1242-1

R.T.: 4.454 min
Delta R.T.: -0.061 min
Response: 68768
Conc: 72.70 ng/ml



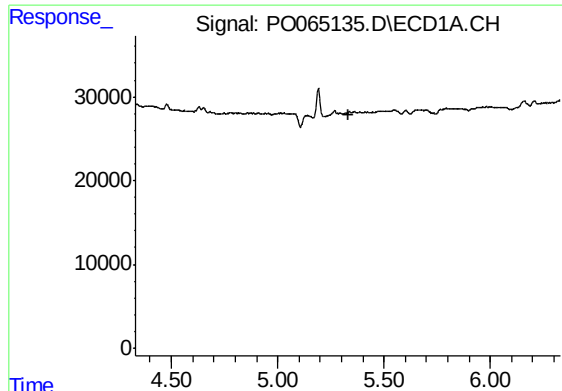
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.240 min
Response: 0
Conc: N.D.



#20 AR-1242-5

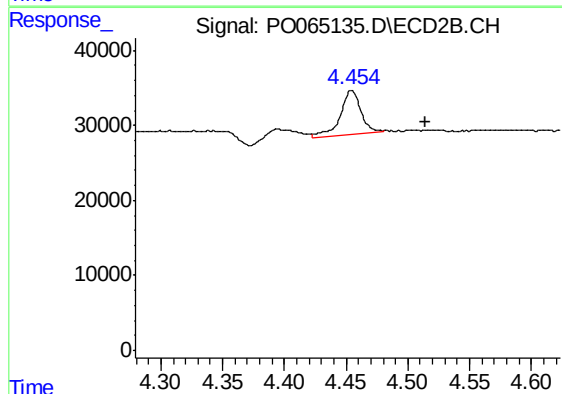
R.T.: 5.273 min
Delta R.T.: -0.032 min
Response: 6483
Conc: 6.06 ng/ml



#21 AR-1248-1

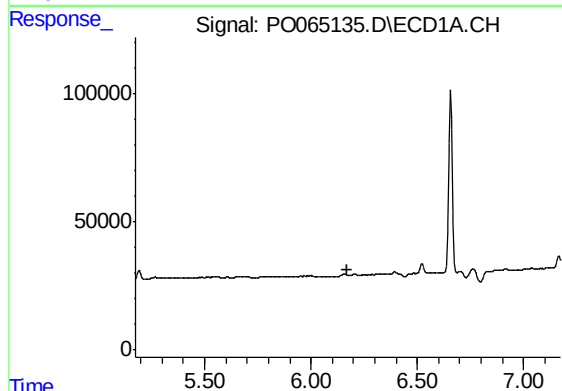
R.T.: 0.000 min
Exp R.T. : 5.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



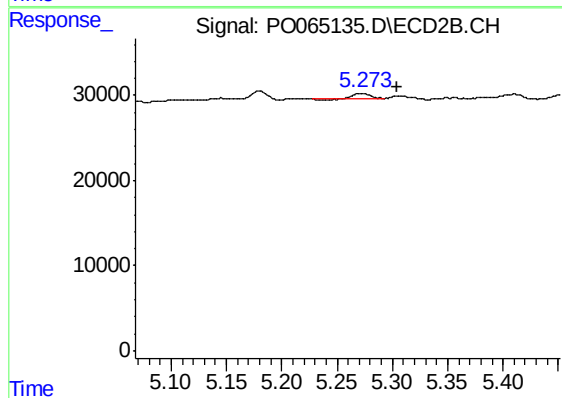
#21 AR-1248-1

R.T.: 4.454 min
Delta R.T.: -0.059 min
Response: 68768
Conc: 91.28 ng/ml



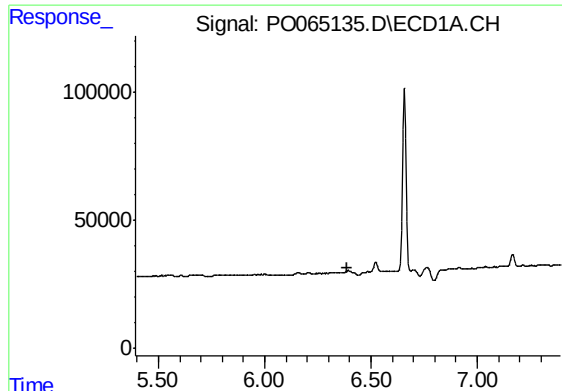
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

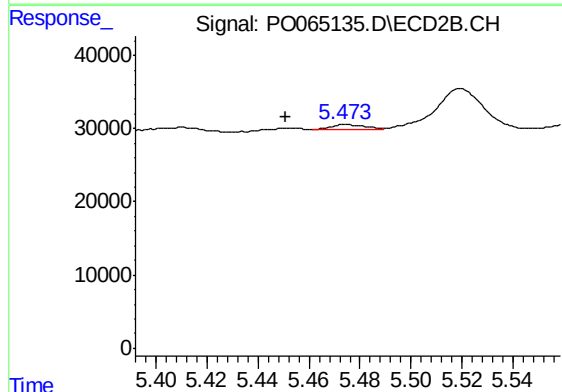
R.T.: 5.273 min
Delta R.T.: -0.032 min
Response: 6483
Conc: 2.77 ng/ml



#27 AR-1254-2

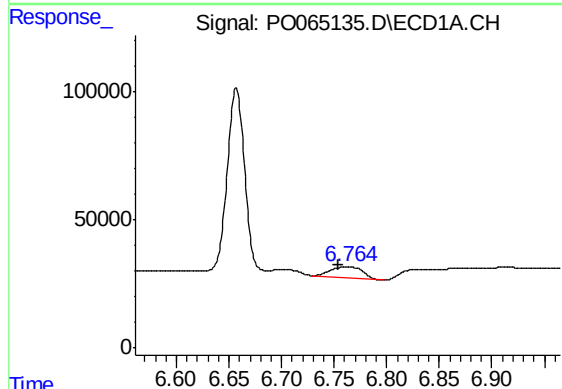
R.T.: 0.000 min
Exp R.T.: 6.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



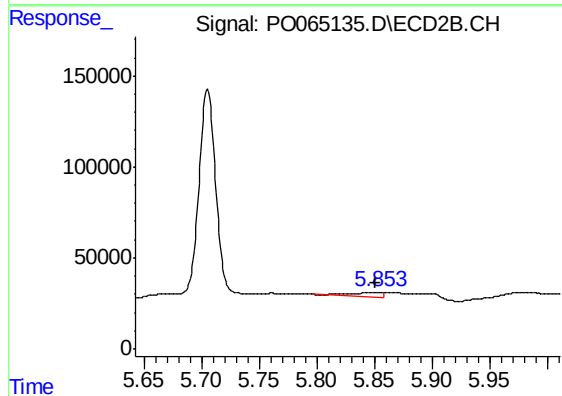
#27 AR-1254-2

R.T.: 5.474 min
Delta R.T.: 0.023 min
Response: 7005
Conc: 3.29 ng/ml



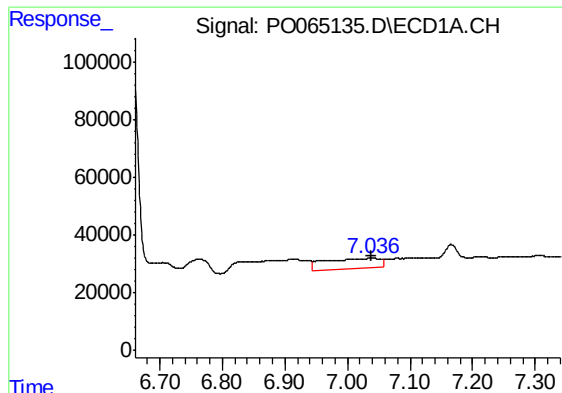
#28 AR-1254-3

R.T.: 6.762 min
Delta R.T.: 0.008 min
Response: 96821
Conc: 40.42 ng/ml



#28 AR-1254-3

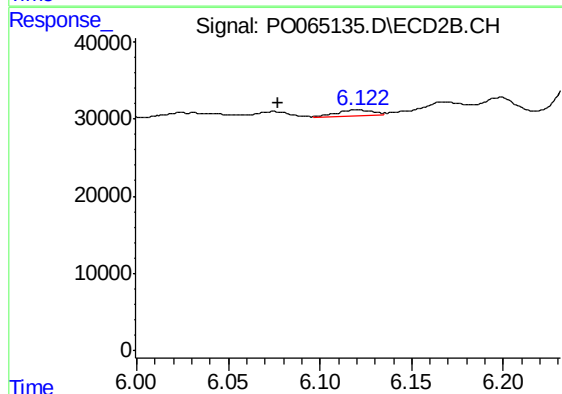
R.T.: 5.847 min
Delta R.T.: -0.003 min
Response: 48025
Conc: 13.33 ng/ml



#29 AR-1254-4

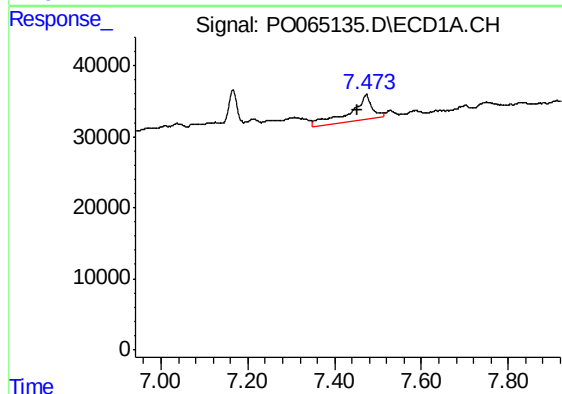
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 214074
Conc: 114.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



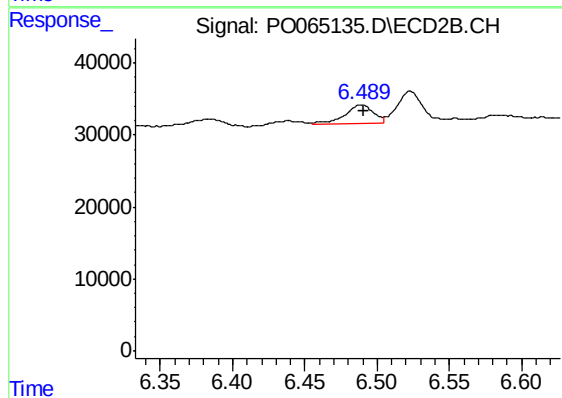
#29 AR-1254-4

R.T.: 6.122 min
Delta R.T.: 0.045 min
Response: 10415
Conc: 4.48 ng/ml



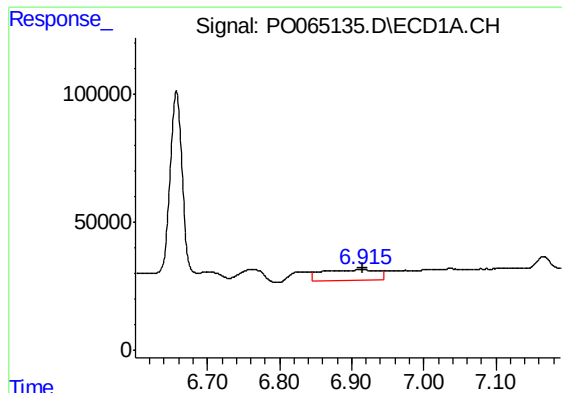
#30 AR-1254-5

R.T.: 7.473 min
Delta R.T.: 0.020 min
Response: 131825
Conc: 64.97 ng/ml



#30 AR-1254-5

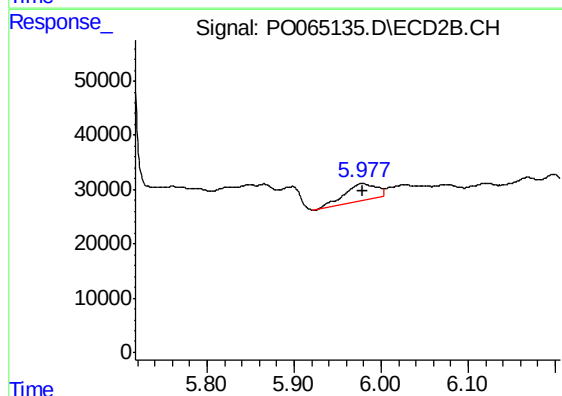
R.T.: 6.489 min
Delta R.T.: -0.002 min
Response: 35523
Conc: 10.53 ng/ml



#31 AR-1260-1

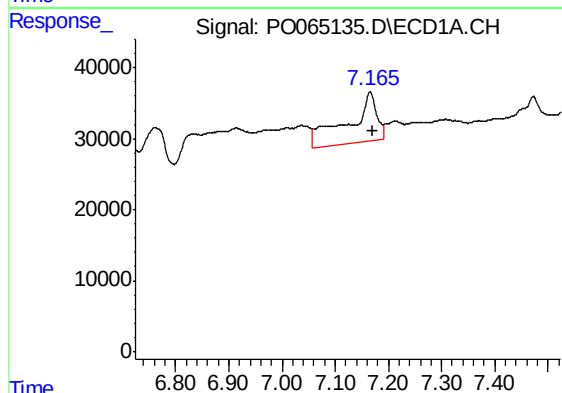
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 220275
Conc: 131.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



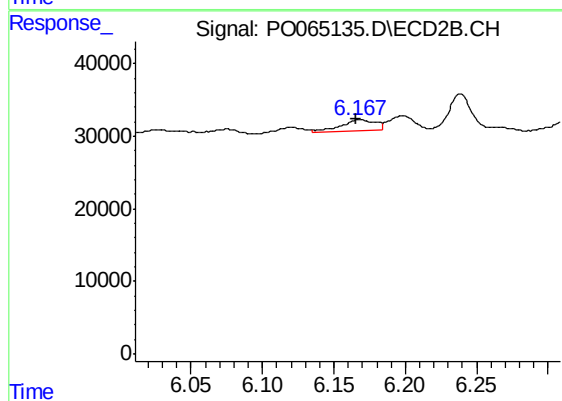
#31 AR-1260-1

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 77445
Conc: 32.63 ng/ml



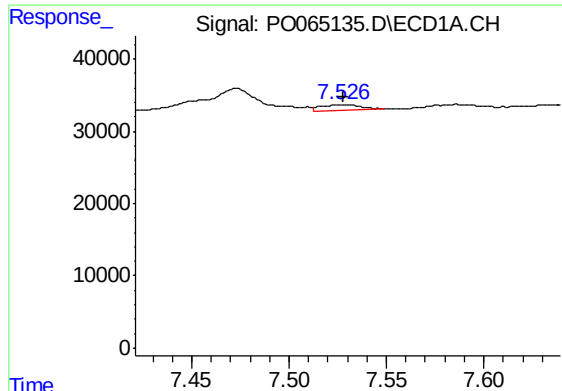
#32 AR-1260-2

R.T.: 7.166 min
Delta R.T.: -0.006 min
Response: 259991
Conc: 126.55 ng/ml



#32 AR-1260-2

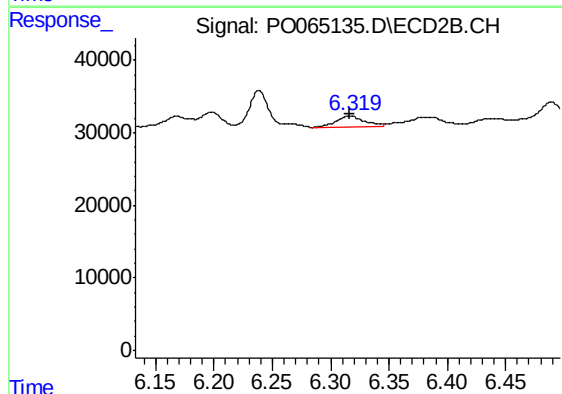
R.T.: 6.167 min
Delta R.T.: 0.001 min
Response: 27511
Conc: 9.02 ng/ml



#33 AR-1260-3

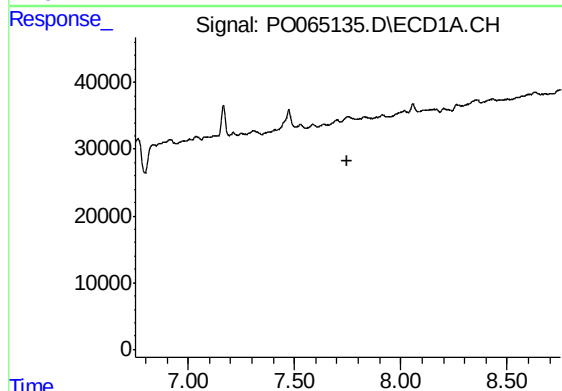
R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 10827
Conc: 6.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



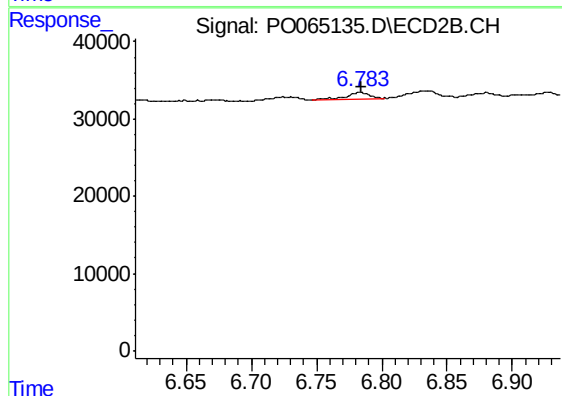
#33 AR-1260-3

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 23889
Conc: 8.89 ng/ml



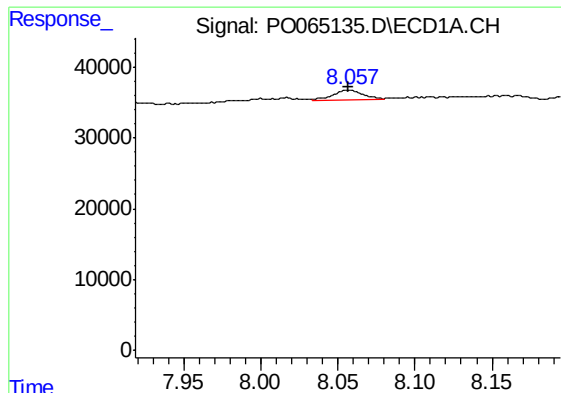
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.752 min
Response: 0
Conc: N.D.



#34 AR-1260-4

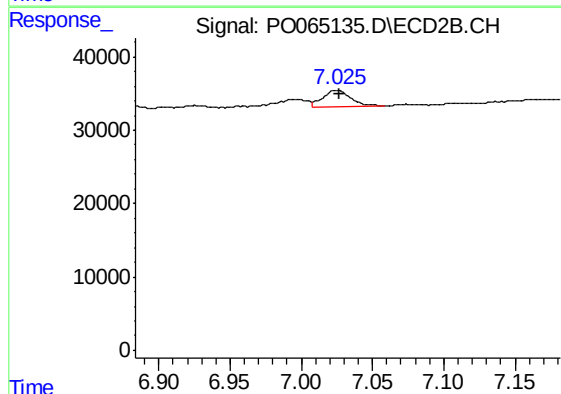
R.T.: 6.784 min
Delta R.T.: 0.000 min
Response: 11585
Conc: 5.00 ng/ml



#35 AR-1260-5

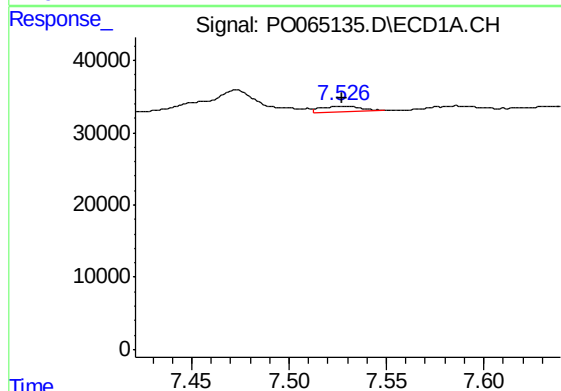
R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 17612
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



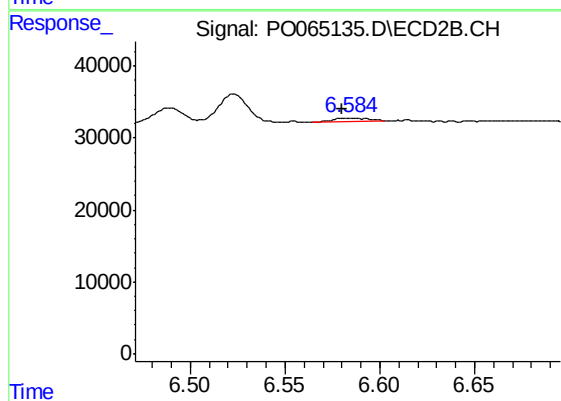
#35 AR-1260-5

R.T.: 7.025 min
Delta R.T.: -0.002 min
Response: 30627
Conc: 5.66 ng/ml



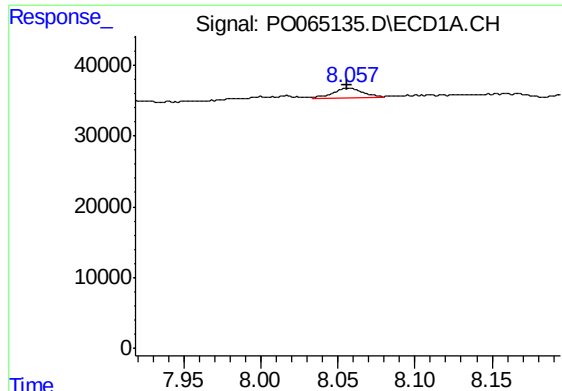
#36 AR-1262-1

R.T.: 7.527 min
Delta R.T.: 0.000 min
Response: 10827
Conc: 4.33 ng/ml



#36 AR-1262-1

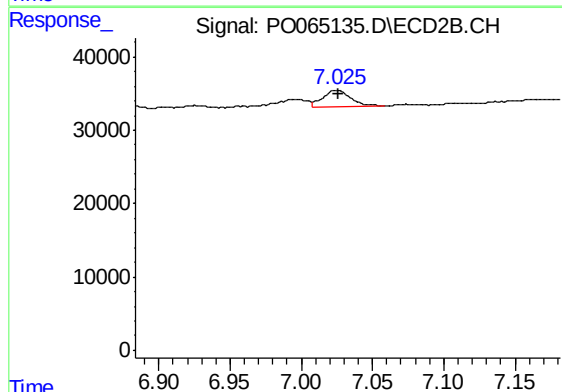
R.T.: 6.584 min
Delta R.T.: 0.004 min
Response: 5996
Conc: 4.03 ng/ml



#37 AR-1262-2

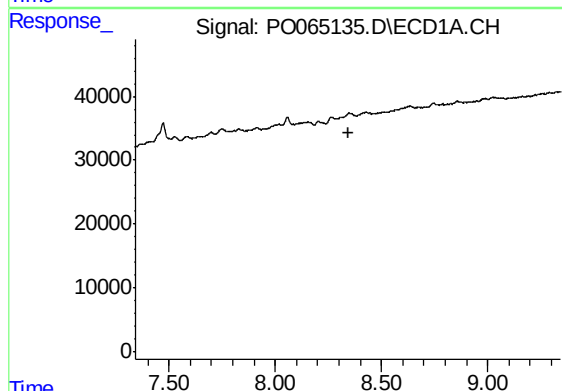
R.T.: 8.057 min
Delta R.T.: 0.000 min
Response: 17612
Conc: 3.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



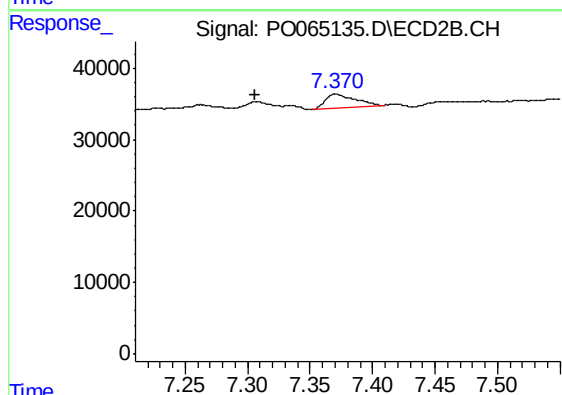
#37 AR-1262-2

R.T.: 7.025 min
Delta R.T.: -0.001 min
Response: 30627
Conc: 4.59 ng/ml



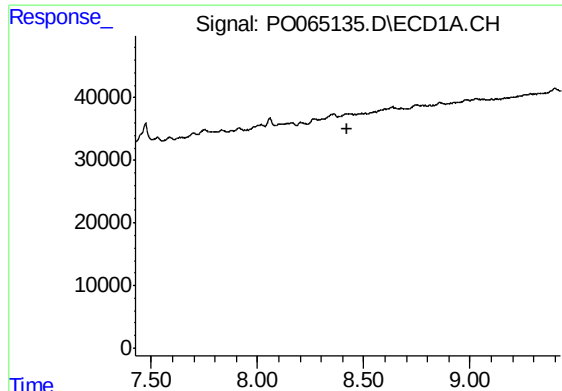
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.



#38 AR-1262-3

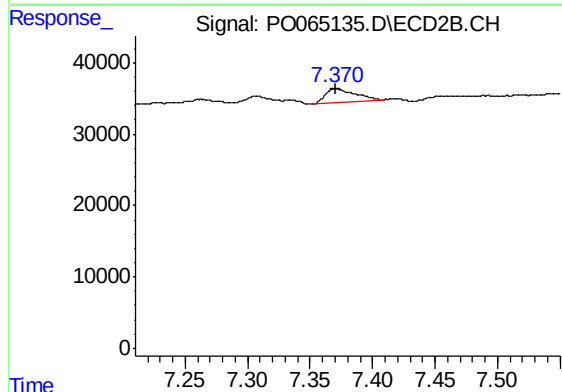
R.T.: 7.370 min
Delta R.T.: 0.064 min
Response: 32392
Conc: 12.55 ng/ml



#39 AR-1262-4

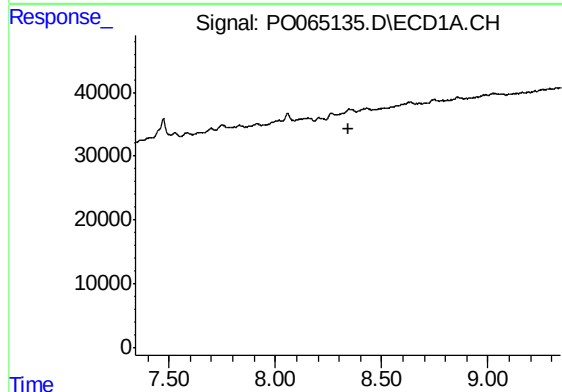
R.T.: 0.000 min
Exp R.T. : 8.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



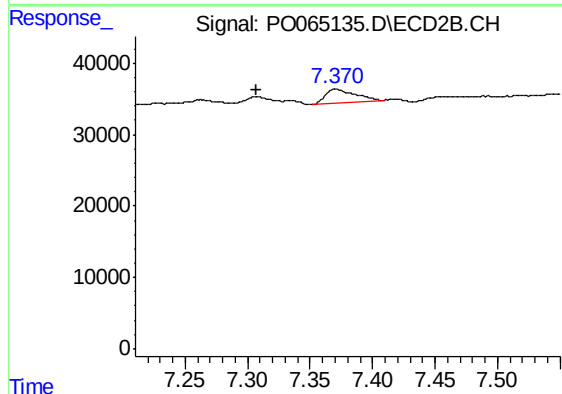
#39 AR-1262-4

R.T.: 7.370 min
Delta R.T.: 0.000 min
Response: 32392
Conc: 6.71 ng/ml



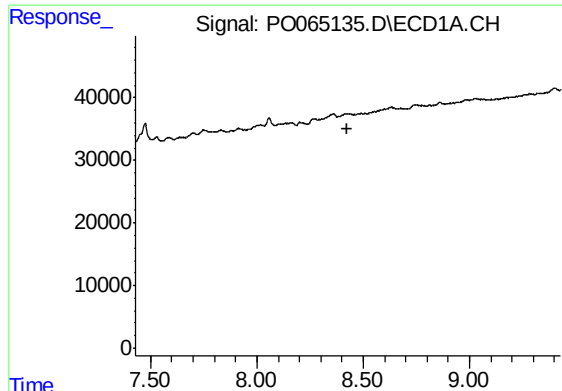
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.342 min
Response: 0
Conc: N.D.



#41 AR-1268-1

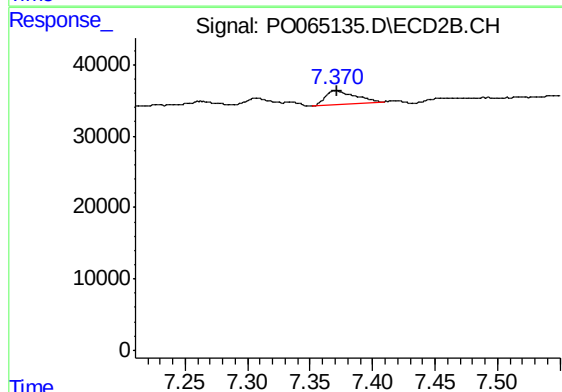
R.T.: 7.370 min
Delta R.T.: 0.064 min
Response: 32392
Conc: 4.57 ng/ml



#42 AR-1268-2

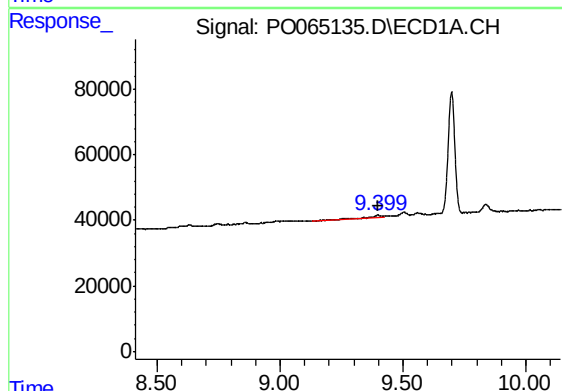
R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-11-(1-3)



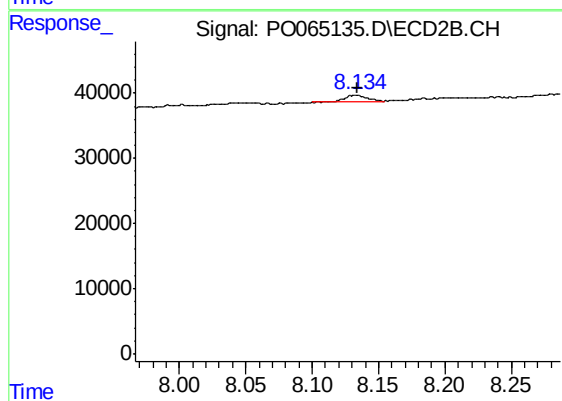
#42 AR-1268-2

R.T.: 7.370 min
Delta R.T.: -0.001 min
Response: 32392
Conc: 5.03 ng/ml



#45 AR-1268-5

R.T.: 9.399 min
Delta R.T.: 0.002 min
Response: 9991
Conc: 0.92 ng/ml



#45 AR-1268-5

R.T.: 8.134 min
Delta R.T.: 0.000 min
Response: 11114
Conc: 0.75 ng/ml