

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0122719\
 Data File : P0065057.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Dec 2019 1:17
 Operator : SM/AJ
 Sample : K6437-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GP-3-(3-5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 04:51:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0122619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 26 13:32:04 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...	4.170	3.445	610376	796139	25.987	28.265
2)	SA Decachlor...	9.682	8.356	564710	730571	22.243	22.300
Target Compounds							
3)	L1 AR-1016-1	0.000	4.552	0	7121	N.D.	5.227 #
4)	L1 AR-1016-2	0.000	4.552	0	7121	N.D.	3.808 #
10)	L2 AR-1221-3	0.000	3.868	0	91316	N.D.	132.541 #
11)	L3 AR-1232-1	0.000	3.868	0	91316	N.D.	78.094 #
12)	L3 AR-1232-2	0.000	4.552	0	7121	N.D.	5.150 #
16)	L4 AR-1242-1	0.000	4.552	0	7121	N.D.	7.562 #
17)	L4 AR-1242-2	0.000	4.552	0	7121	N.D.	5.396 #
20)	L4 AR-1242-5	6.194	5.263	35340	52368	49.301	52.166
21)	L5 AR-1248-1	0.000	4.552	0	7121	N.D.	9.490 #
24)	L5 AR-1248-4	6.194	0.000	35340	0	28.787	N.D. #
25)	L5 AR-1248-5	6.194	5.263	35340	52368	29.995	26.597
26)	L6 AR-1254-1	6.194	5.263	35340	52368	27.748	23.135
27)	L6 AR-1254-2	6.383	5.467	35271	31284	17.625	15.521
28)	L6 AR-1254-3	6.754	5.860	59253	61293	26.502	18.141 #
29)	L6 AR-1254-4	7.066	6.112	128315	170604	76.126	78.994
30)	L6 AR-1254-5	7.465	6.481	562565	776270	287.894	257.936
31)	L7 AR-1260-1	0.000	5.969	0	30517	N.D.	13.873 #
32)	L7 AR-1260-2	7.155	6.160	313830	40936	162.276	14.814 #
33)	L7 AR-1260-3	7.465	0.000	562565	0	390.979	N.D. #
34)	L7 AR-1260-4	0.000	6.774	0	24462	N.D.	12.133 #
35)	L7 AR-1260-5	8.045	7.017	26660	57256	8.250	12.179 #
36)	L8 AR-1262-1	7.465	6.581	562565	26950	247.161	20.528 #
37)	L8 AR-1262-2	8.045	7.017	26660	57256	6.926	10.203 #
38)	L8 AR-1262-3	0.000	7.298	0	20601	N.D.	9.836 #
39)	L8 AR-1262-4	0.000	7.360	0	37207	N.D.	9.379 #
41)	L9 AR-1268-1	0.000	7.298	0	20601	N.D.	3.470 #
42)	L9 AR-1268-2	0.000	7.360	0	37207	N.D.	6.948 #
45)	L9 AR-1268-5	0.000	8.124	0	19350	N.D.	1.572 #

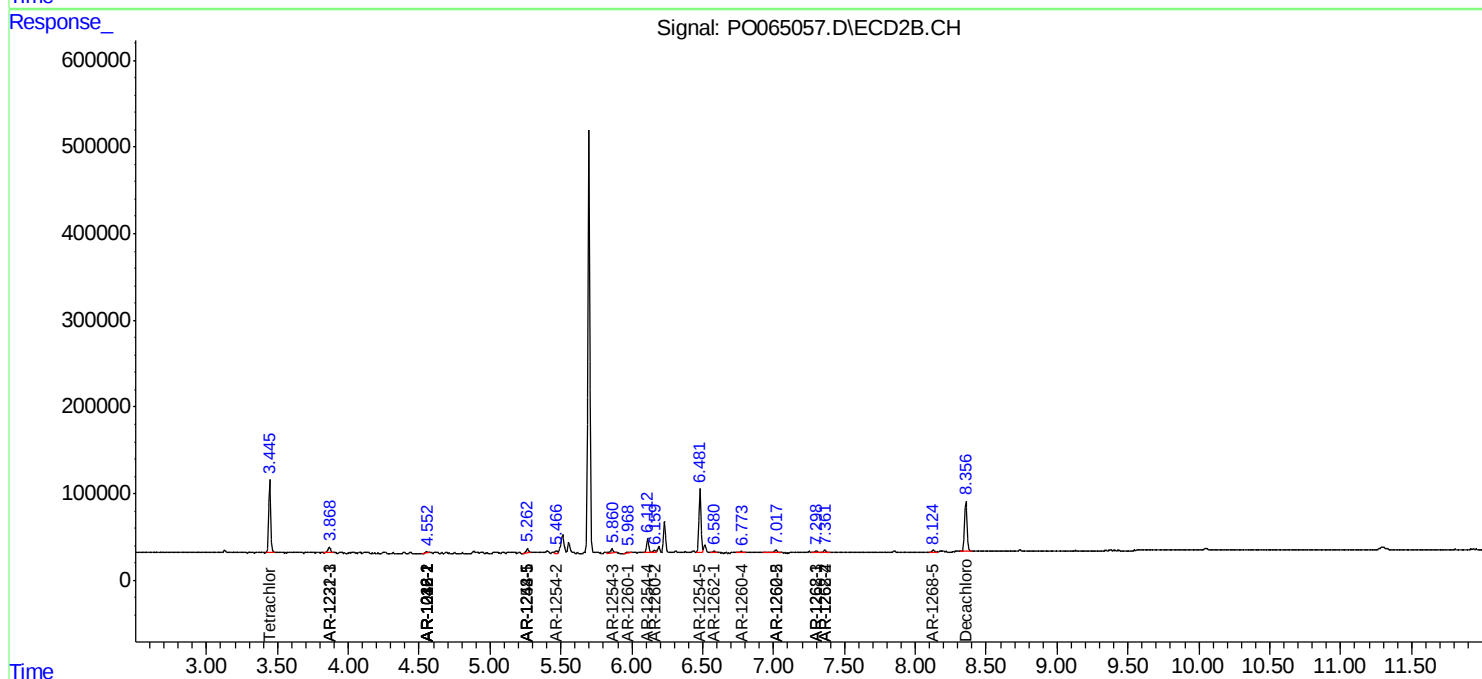
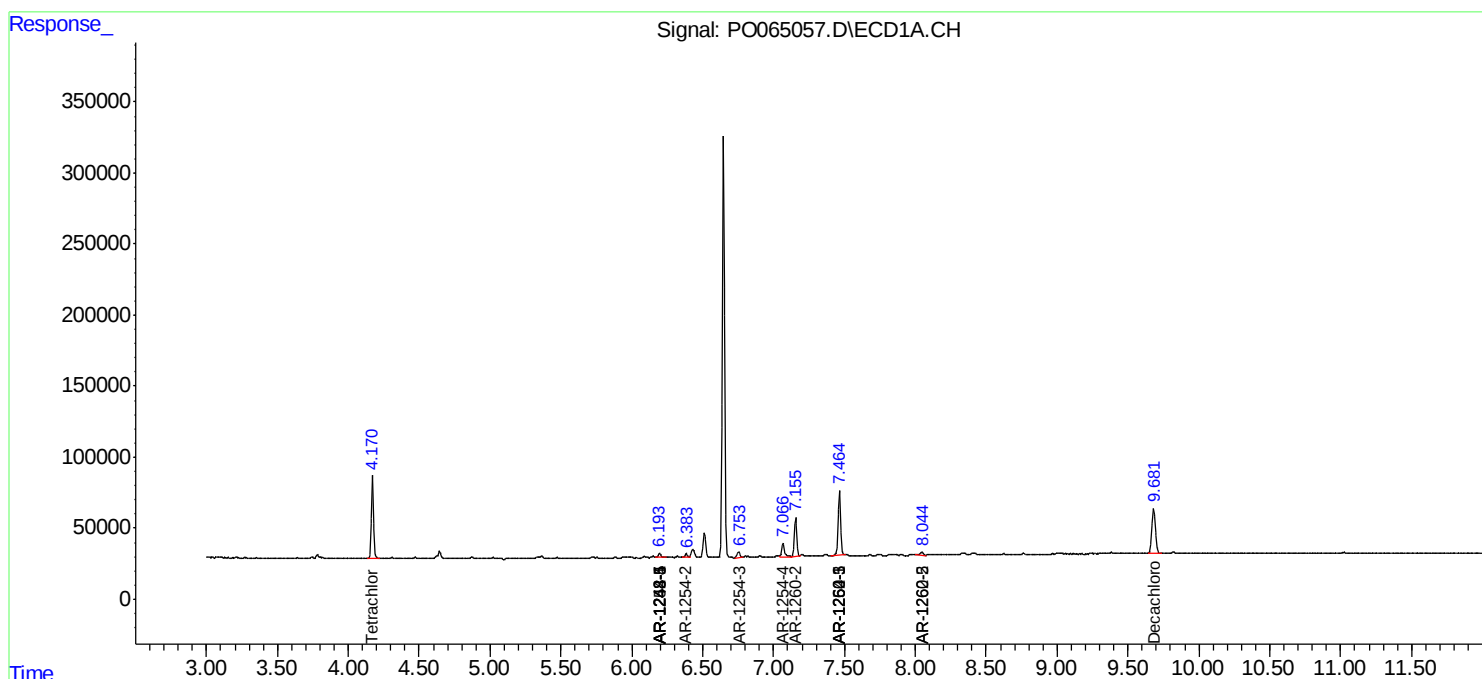
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

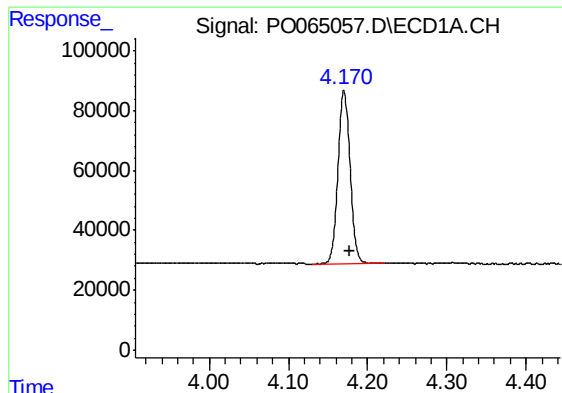
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122719\
Data File : PO065057.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Dec 2019 1:17
Operator : SM/AJ
Sample : K6437-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 04:51:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122619.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 26 13:32:04 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

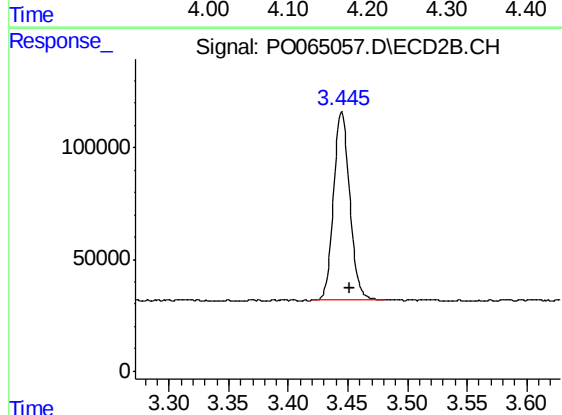




#1 Tetrachloro-m-xylene

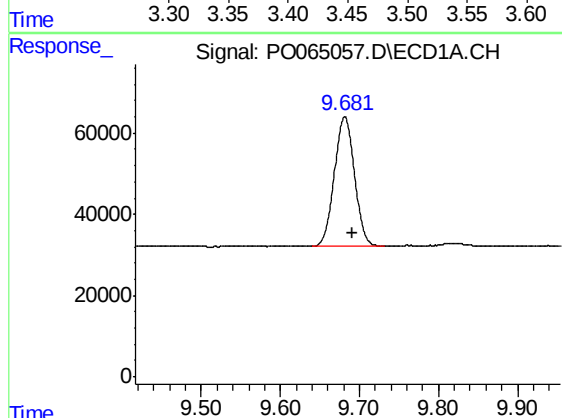
R.T.: 4.170 min
Delta R.T.: -0.007 min
Response: 610376
Conc: 25.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



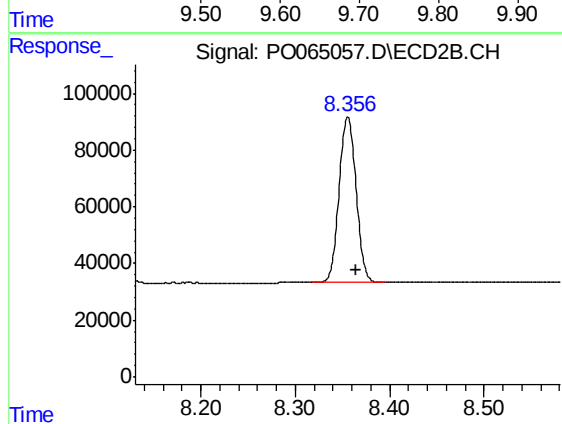
#1 Tetrachloro-m-xylene

R.T.: 3.445 min
Delta R.T.: -0.007 min
Response: 796139
Conc: 28.26 ng/ml



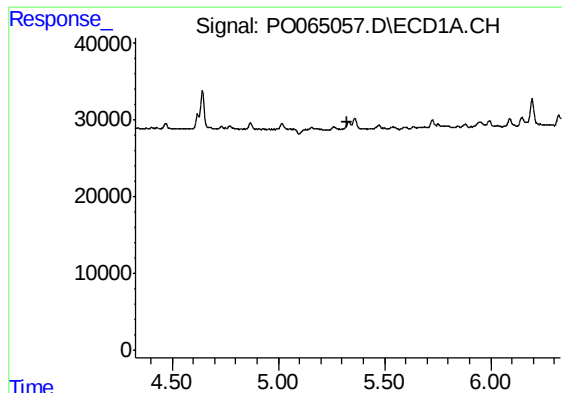
#2 Decachlorobiphenyl

R.T.: 9.682 min
Delta R.T.: -0.010 min
Response: 564710
Conc: 22.24 ng/ml



#2 Decachlorobiphenyl

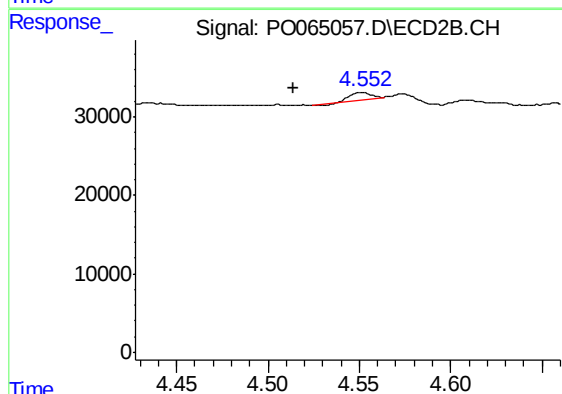
R.T.: 8.356 min
Delta R.T.: -0.008 min
Response: 730571
Conc: 22.30 ng/ml



#3 AR-1016-1

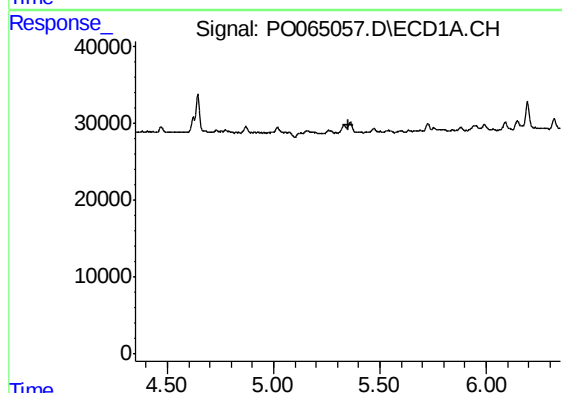
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



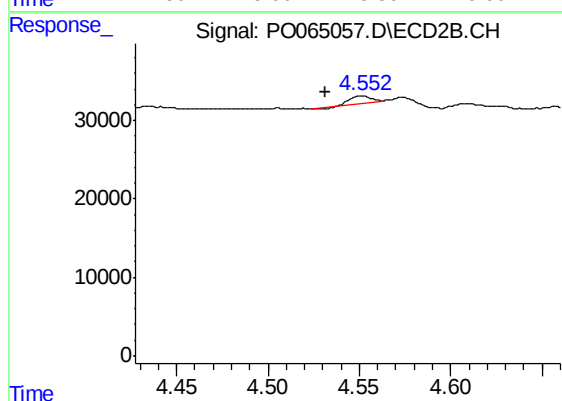
#3 AR-1016-1

R.T.: 4.552 min
Delta R.T.: 0.038 min
Response: 7121
Conc: 5.23 ng/ml



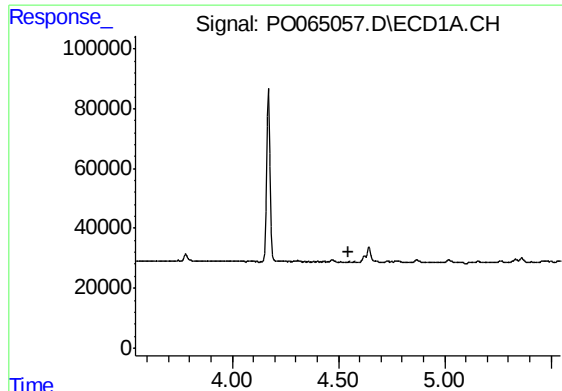
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#4 AR-1016-2

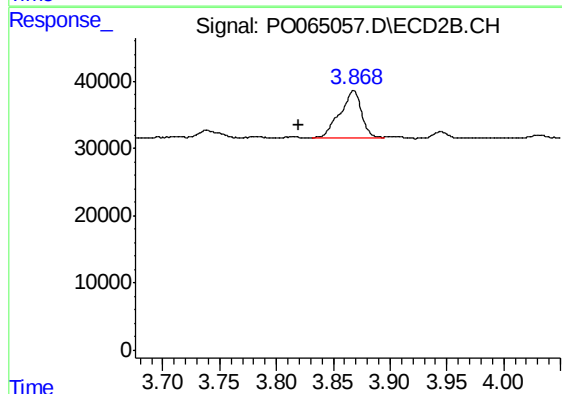
R.T.: 4.552 min
Delta R.T.: 0.020 min
Response: 7121
Conc: 3.81 ng/ml



#10 AR-1221-3

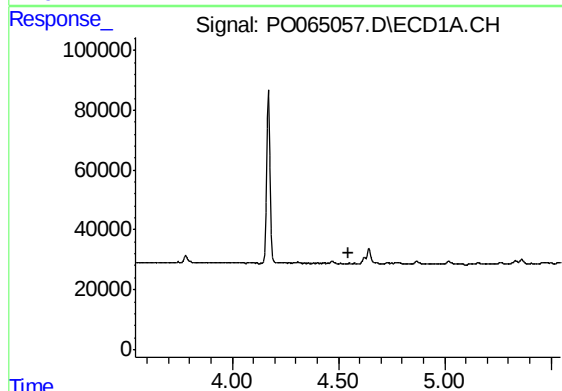
R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



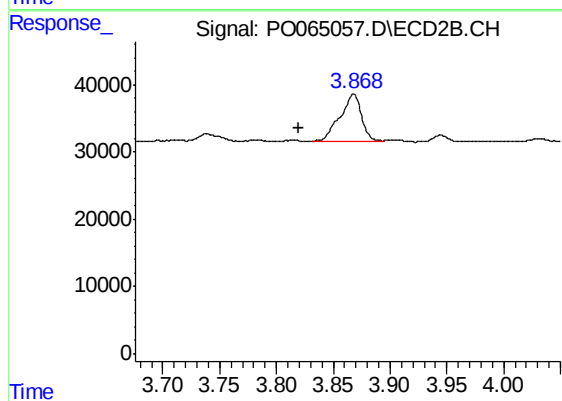
#10 AR-1221-3

R.T.: 3.868 min
Delta R.T.: 0.049 min
Response: 91316
Conc: 132.54 ng/ml



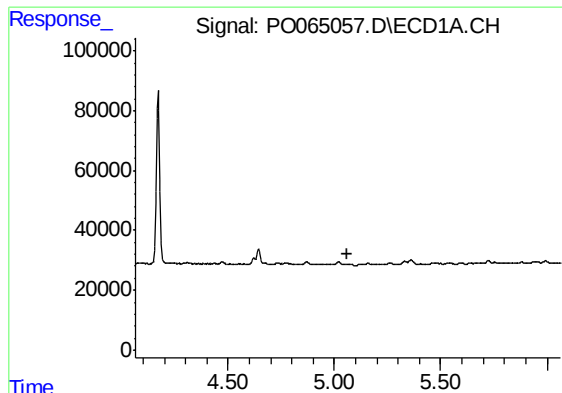
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.545 min
Response: 0
Conc: N.D.



#11 AR-1232-1

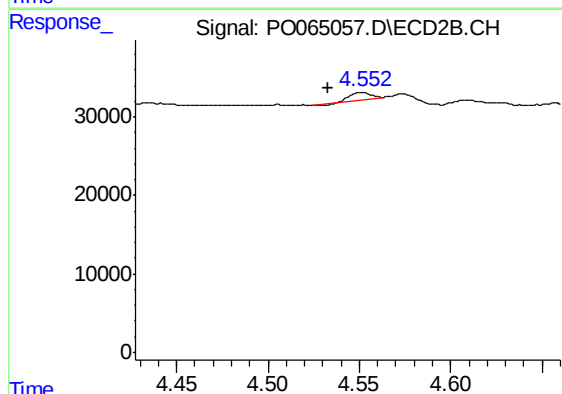
R.T.: 3.868 min
Delta R.T.: 0.048 min
Response: 91316
Conc: 78.09 ng/ml



#12 AR-1232-2

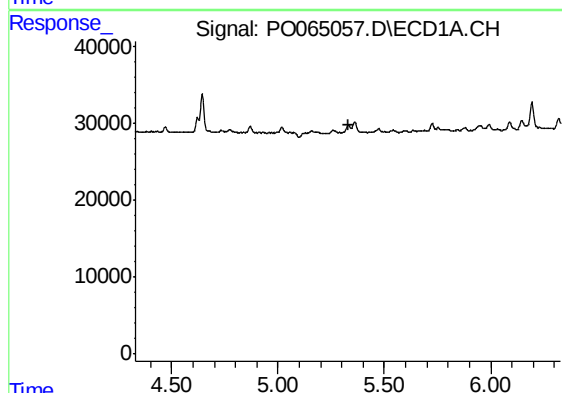
R.T.: 0.000 min
Exp R.T. : 5.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



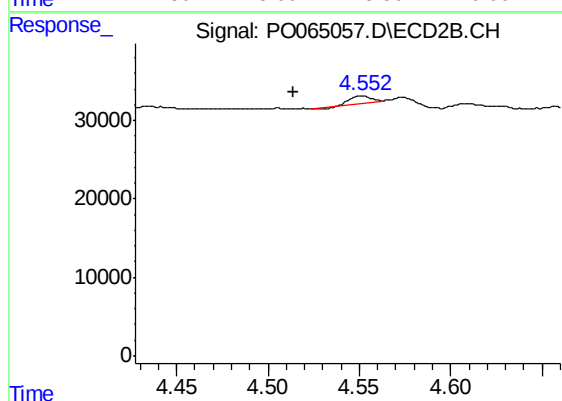
#12 AR-1232-2

R.T.: 4.552 min
Delta R.T.: 0.019 min
Response: 7121
Conc: 5.15 ng/ml



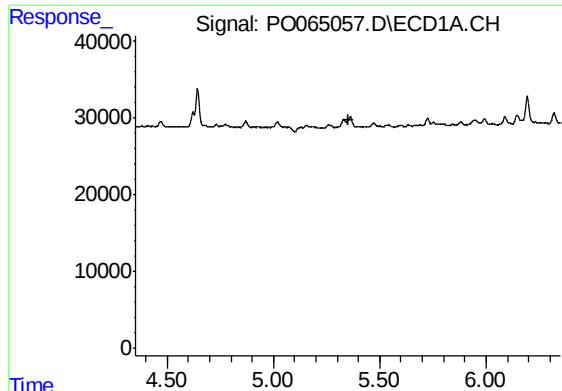
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.329 min
Response: 0
Conc: N.D.



#16 AR-1242-1

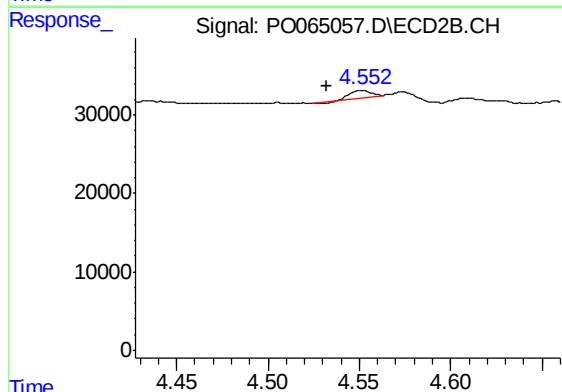
R.T.: 4.552 min
Delta R.T.: 0.037 min
Response: 7121
Conc: 7.56 ng/ml



#17 AR-1242-2

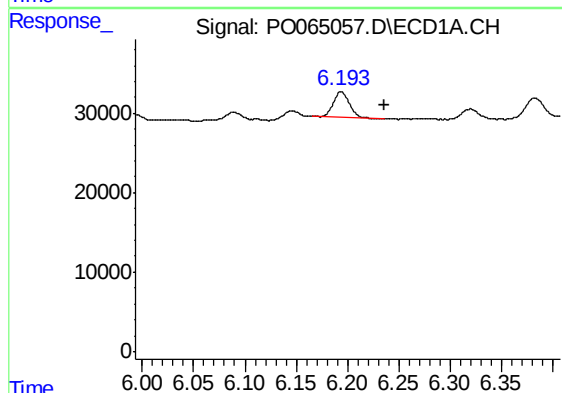
R.T.: 0.000 min
Exp R.T.: 5.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



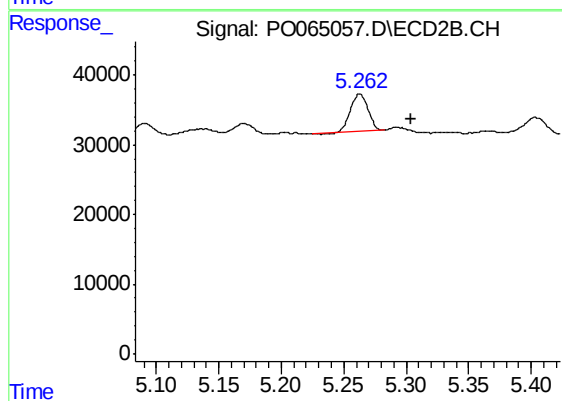
#17 AR-1242-2

R.T.: 4.552 min
Delta R.T.: 0.019 min
Response: 7121
Conc: 5.40 ng/ml



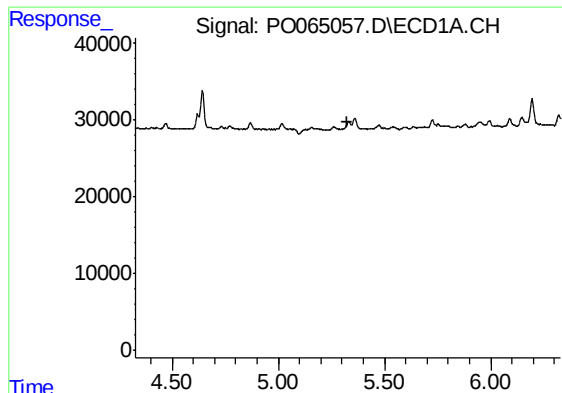
#20 AR-1242-5

R.T.: 6.194 min
Delta R.T.: -0.043 min
Response: 35340
Conc: 49.30 ng/ml



#20 AR-1242-5

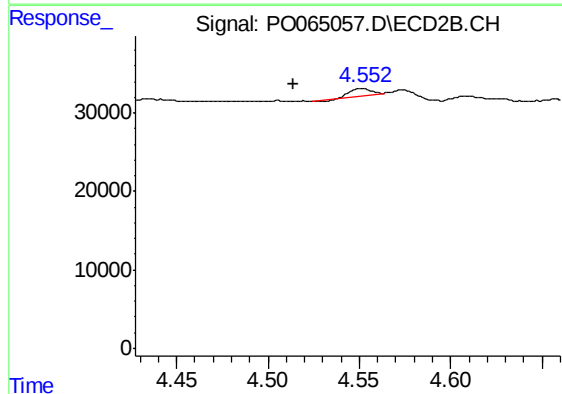
R.T.: 5.263 min
Delta R.T.: -0.041 min
Response: 52368
Conc: 52.17 ng/ml



#21 AR-1248-1

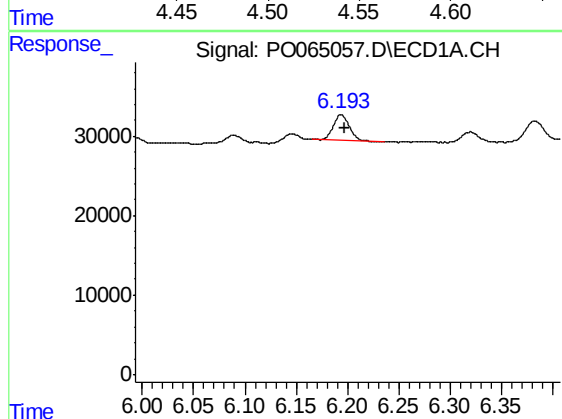
R.T.: 0.000 min
Exp R.T. : 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



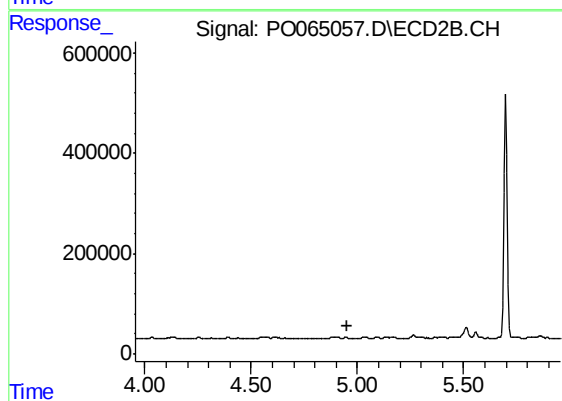
#21 AR-1248-1

R.T.: 4.552 min
Delta R.T.: 0.038 min
Response: 7121
Conc: 9.49 ng/ml



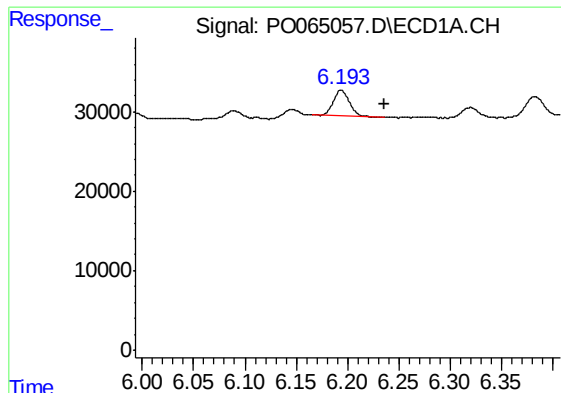
#24 AR-1248-4

R.T.: 6.194 min
Delta R.T.: -0.004 min
Response: 35340
Conc: 28.79 ng/ml



#24 AR-1248-4

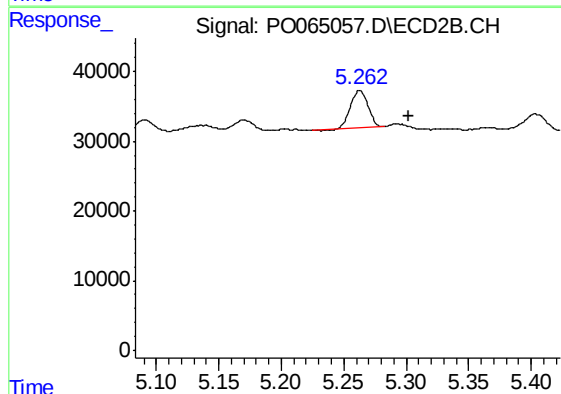
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#25 AR-1248-5

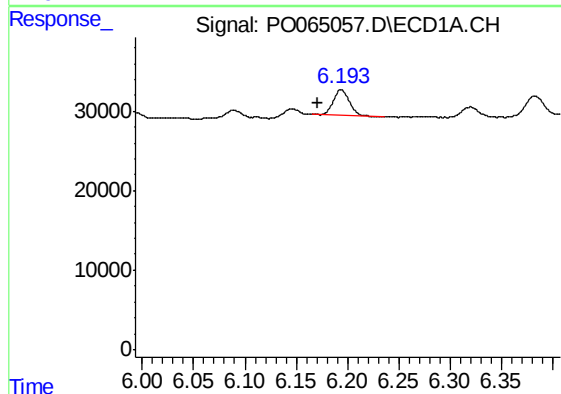
R.T.: 6.194 min
Delta R.T.: -0.042 min
Response: 35340
Conc: 29.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



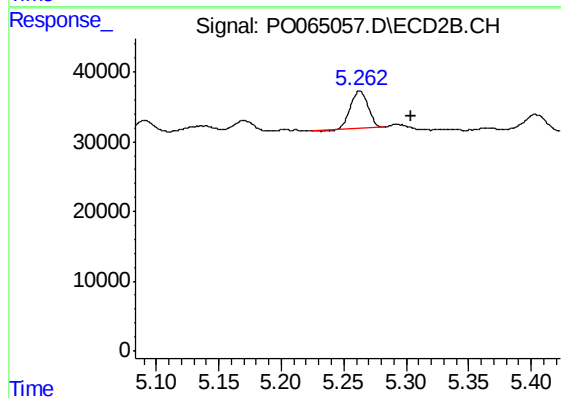
#25 AR-1248-5

R.T.: 5.263 min
Delta R.T.: -0.040 min
Response: 52368
Conc: 26.60 ng/ml



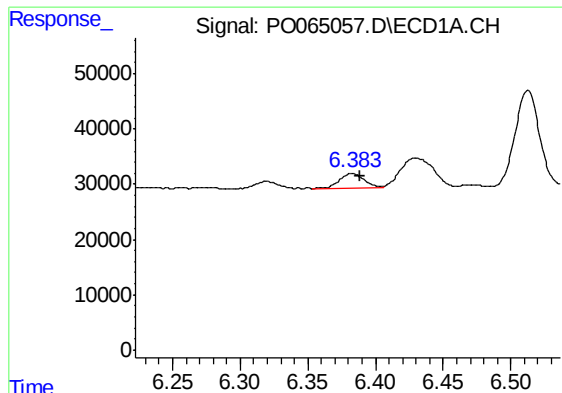
#26 AR-1254-1

R.T.: 6.194 min
Delta R.T.: 0.022 min
Response: 35340
Conc: 27.75 ng/ml



#26 AR-1254-1

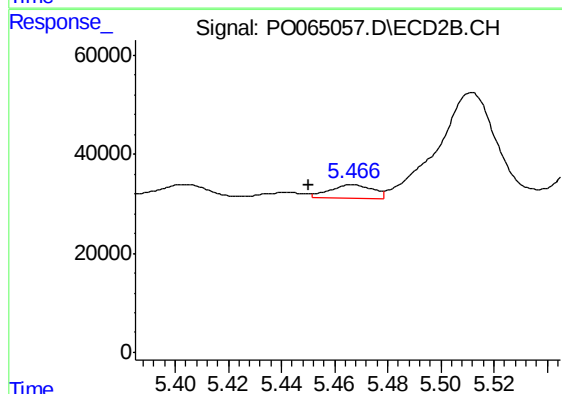
R.T.: 5.263 min
Delta R.T.: -0.041 min
Response: 52368
Conc: 23.13 ng/ml



#27 AR-1254-2

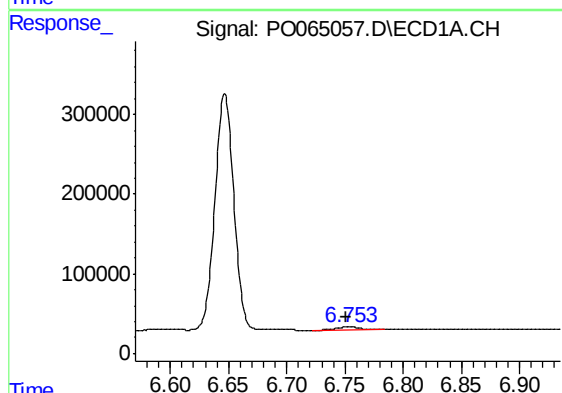
R.T.: 6.383 min
Delta R.T.: -0.006 min
Response: 35271
Conc: 17.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



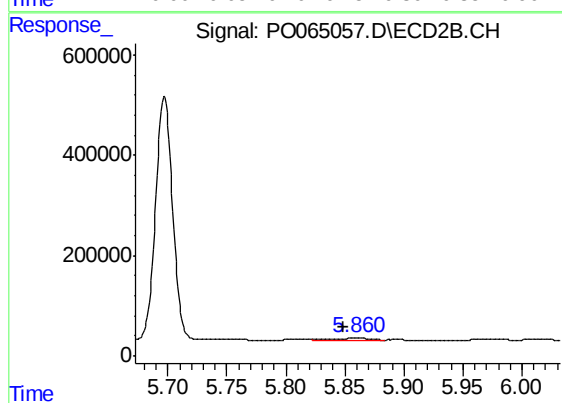
#27 AR-1254-2

R.T.: 5.467 min
Delta R.T.: 0.017 min
Response: 31284
Conc: 15.52 ng/ml



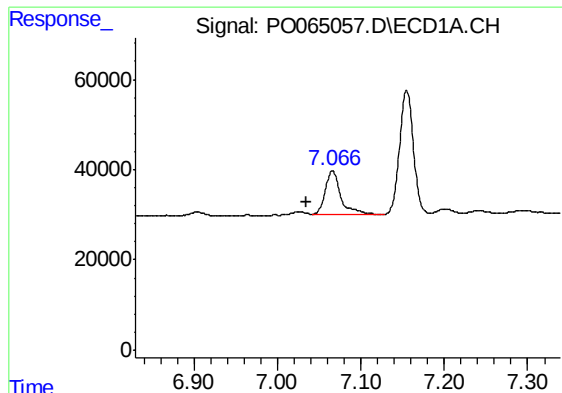
#28 AR-1254-3

R.T.: 6.754 min
Delta R.T.: 0.003 min
Response: 59253
Conc: 26.50 ng/ml



#28 AR-1254-3

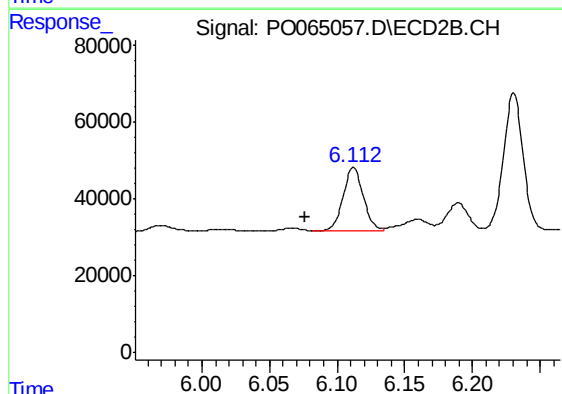
R.T.: 5.860 min
Delta R.T.: 0.012 min
Response: 61293
Conc: 18.14 ng/ml



#29 AR-1254-4

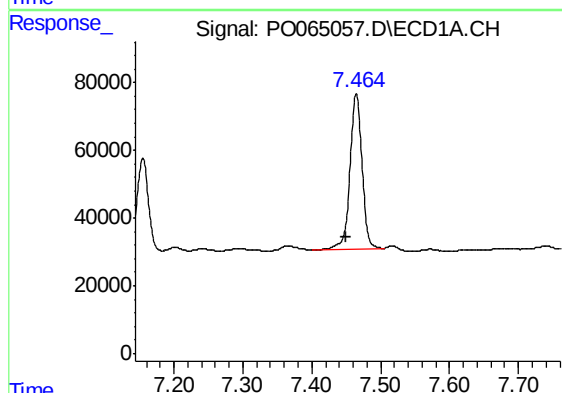
R.T.: 7.066 min
Delta R.T.: 0.032 min
Response: 128315
Conc: 76.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



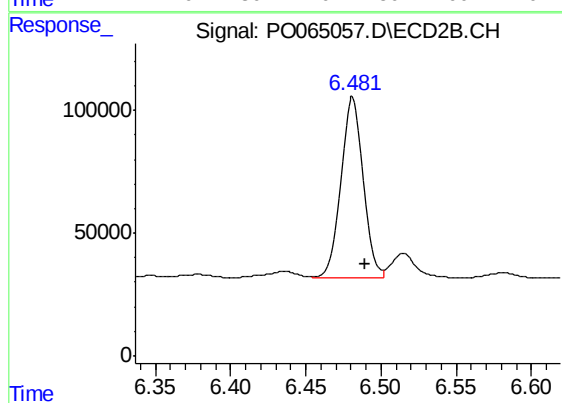
#29 AR-1254-4

R.T.: 6.112 min
Delta R.T.: 0.036 min
Response: 170604
Conc: 78.99 ng/ml



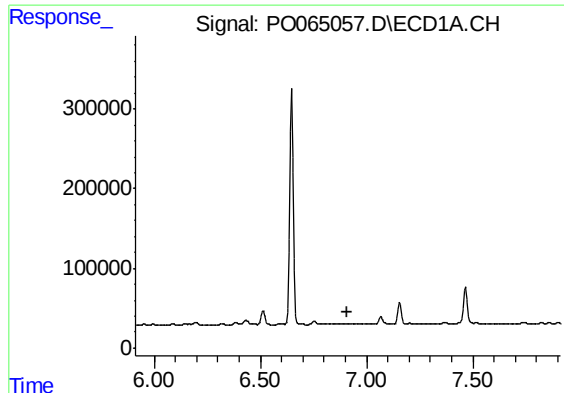
#30 AR-1254-5

R.T.: 7.465 min
Delta R.T.: 0.015 min
Response: 562565
Conc: 287.89 ng/ml



#30 AR-1254-5

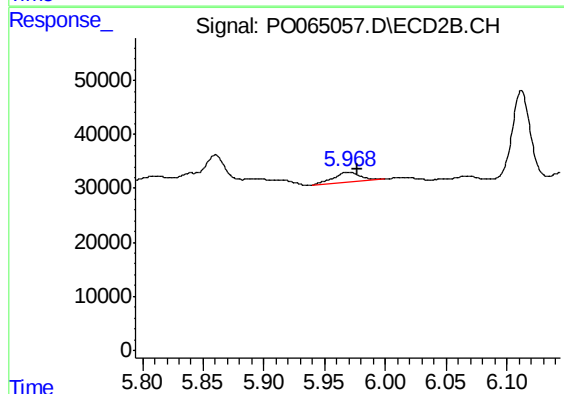
R.T.: 6.481 min
Delta R.T.: -0.008 min
Response: 776270
Conc: 257.94 ng/ml



#31 AR-1260-1

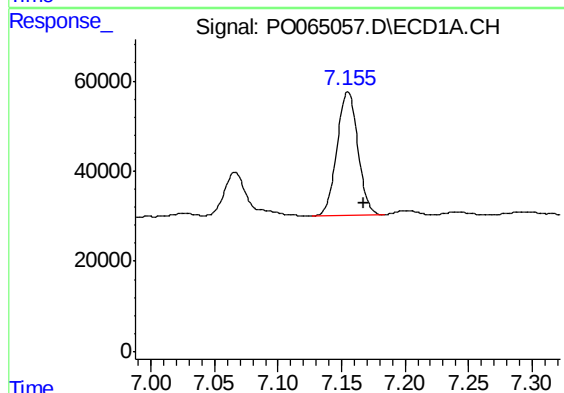
R.T.: 0.000 min
Exp R.T.: 6.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



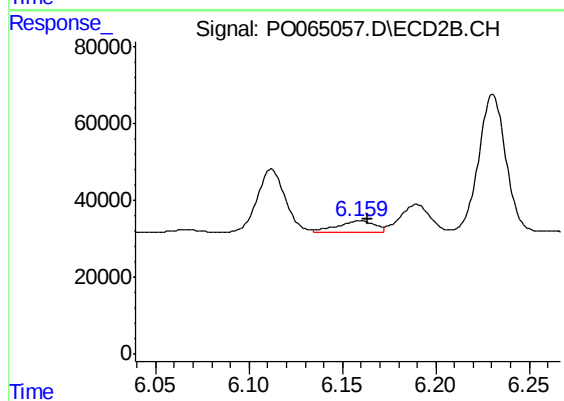
#31 AR-1260-1

R.T.: 5.969 min
Delta R.T.: -0.008 min
Response: 30517
Conc: 13.87 ng/ml



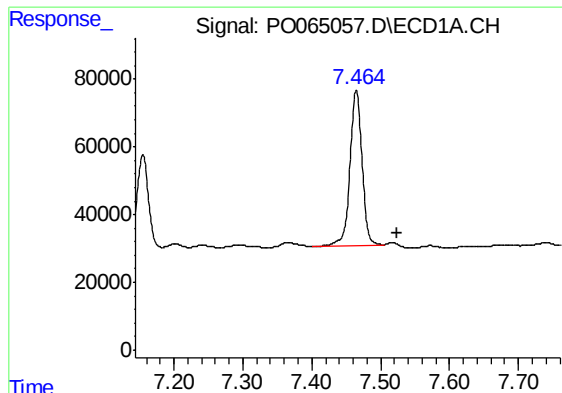
#32 AR-1260-2

R.T.: 7.155 min
Delta R.T.: -0.013 min
Response: 313830
Conc: 162.28 ng/ml



#32 AR-1260-2

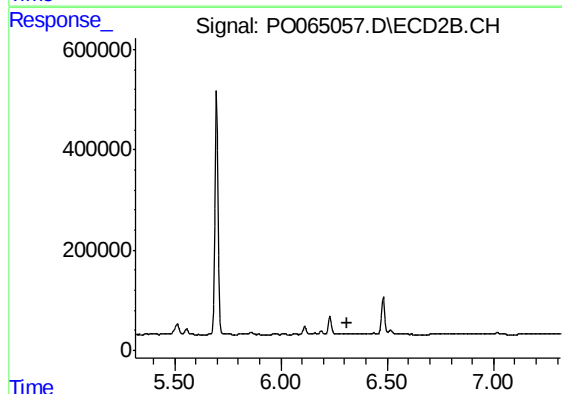
R.T.: 6.160 min
Delta R.T.: -0.004 min
Response: 40936
Conc: 14.81 ng/ml



#33 AR-1260-3

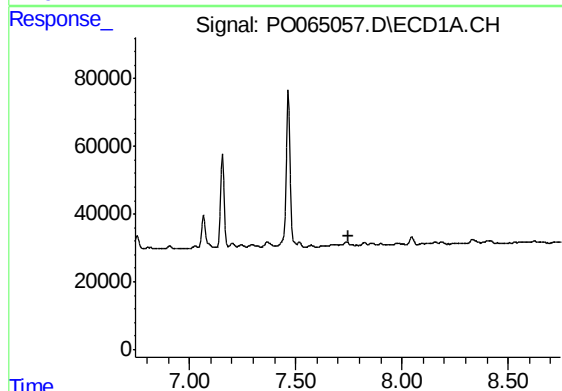
R.T.: 7.465 min
Delta R.T.: -0.059 min
Response: 562565
Conc: 390.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



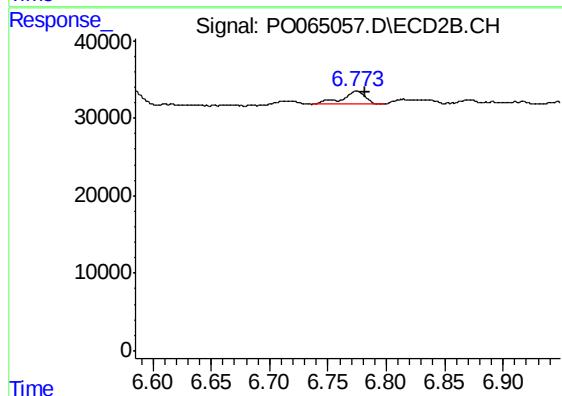
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.315 min
Response: 0
Conc: N.D.



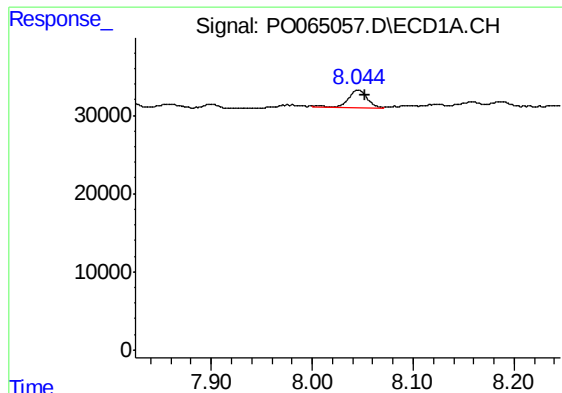
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.746 min
Response: 0
Conc: N.D.



#34 AR-1260-4

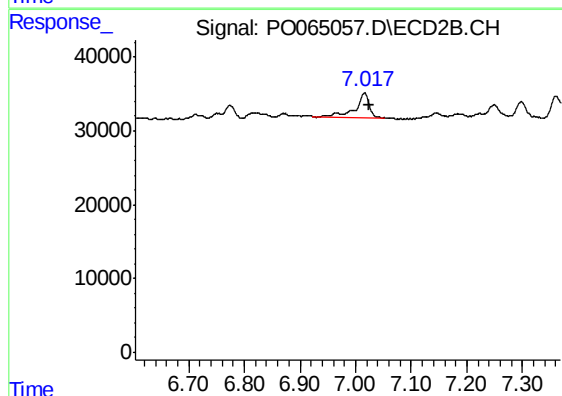
R.T.: 6.774 min
Delta R.T.: -0.008 min
Response: 24462
Conc: 12.13 ng/ml



#35 AR-1260-5

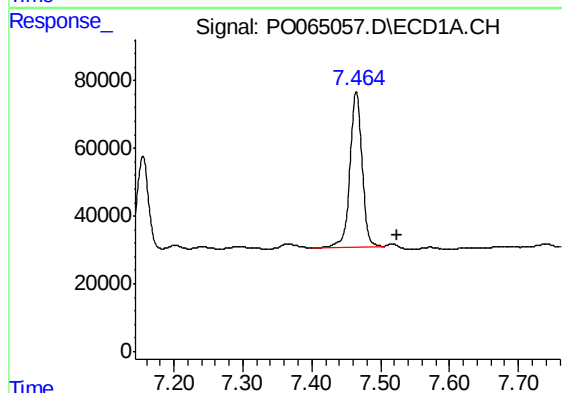
R.T.: 8.045 min
Delta R.T.: -0.007 min
Response: 26660
Conc: 8.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



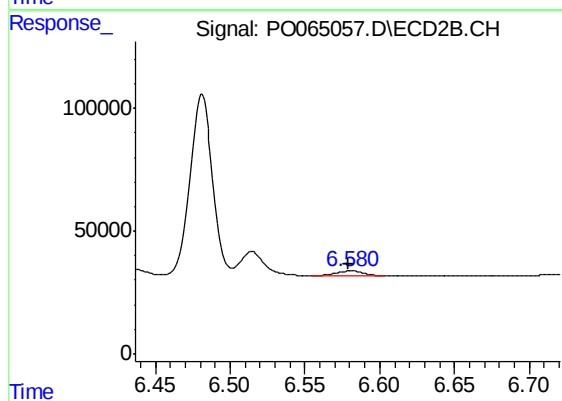
#35 AR-1260-5

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 57256
Conc: 12.18 ng/ml



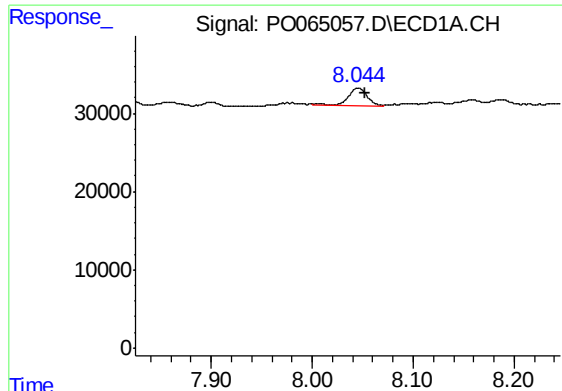
#36 AR-1262-1

R.T.: 7.465 min
Delta R.T.: -0.059 min
Response: 562565
Conc: 247.16 ng/ml



#36 AR-1262-1

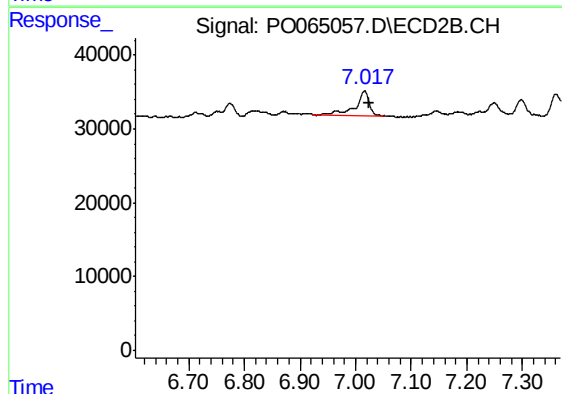
R.T.: 6.581 min
Delta R.T.: 0.002 min
Response: 26950
Conc: 20.53 ng/ml



#37 AR-1262-2

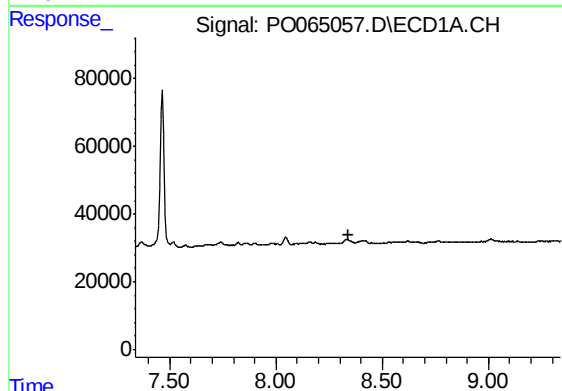
R.T.: 8.045 min
Delta R.T.: -0.007 min
Response: 26660
Conc: 6.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



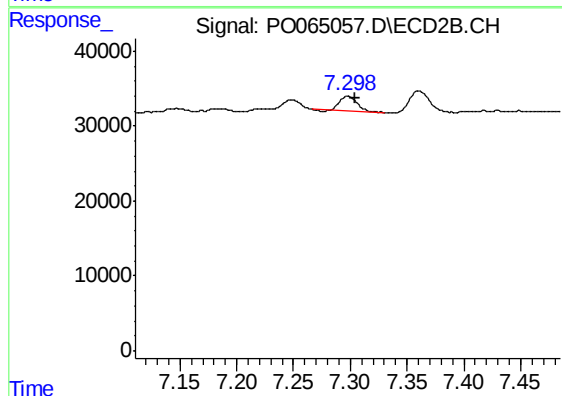
#37 AR-1262-2

R.T.: 7.017 min
Delta R.T.: -0.008 min
Response: 57256
Conc: 10.20 ng/ml



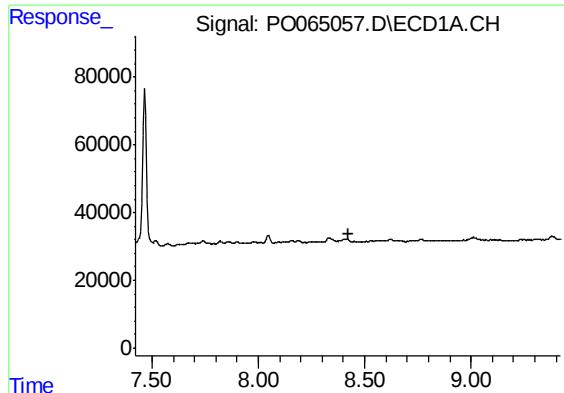
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.339 min
Response: 0
Conc: N.D.



#38 AR-1262-3

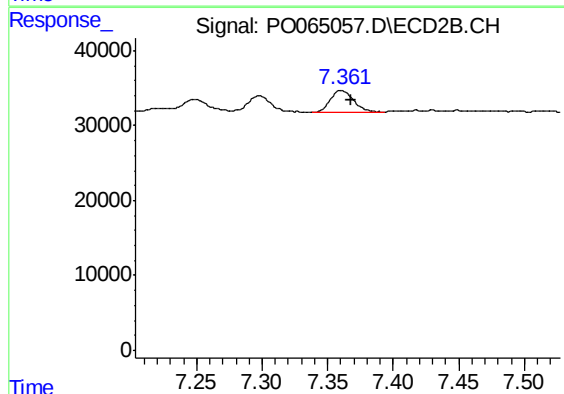
R.T.: 7.298 min
Delta R.T.: -0.007 min
Response: 20601
Conc: 9.84 ng/ml



#39 AR-1262-4

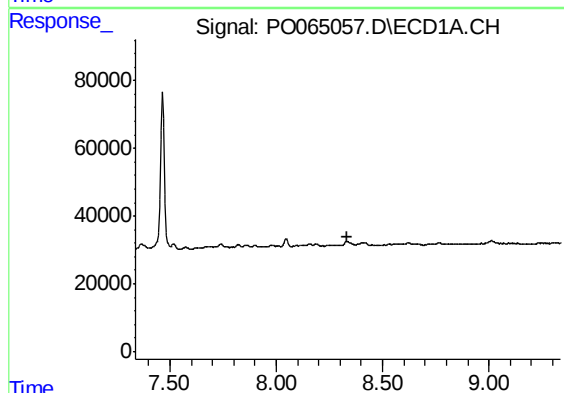
R.T.: 0.000 min
Exp R.T. : 8.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



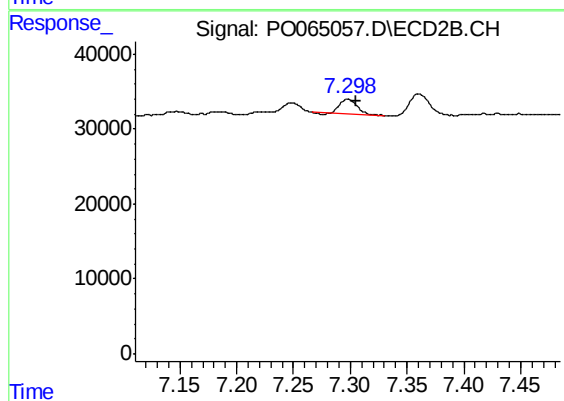
#39 AR-1262-4

R.T.: 7.360 min
Delta R.T.: -0.008 min
Response: 37207
Conc: 9.38 ng/ml



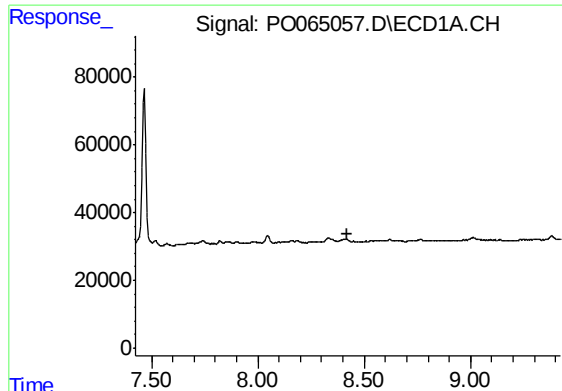
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.337 min
Response: 0
Conc: N.D.



#41 AR-1268-1

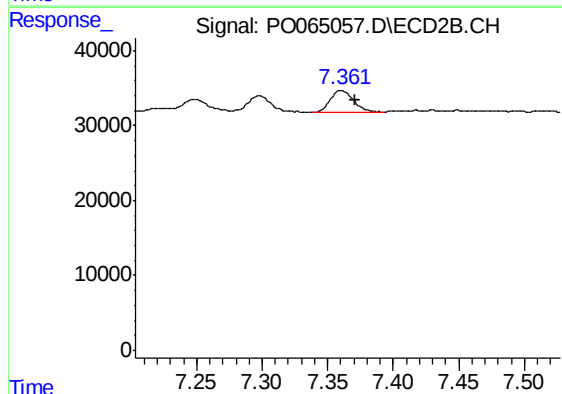
R.T.: 7.298 min
Delta R.T.: -0.008 min
Response: 20601
Conc: 3.47 ng/ml



#42 AR-1268-2

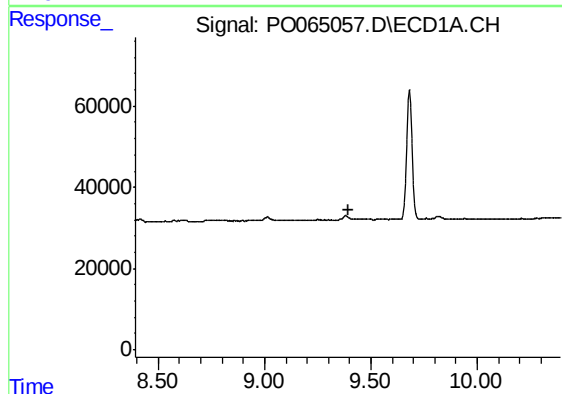
R.T.: 0.000 min
Exp R.T. : 8.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GP-3-(3-5)



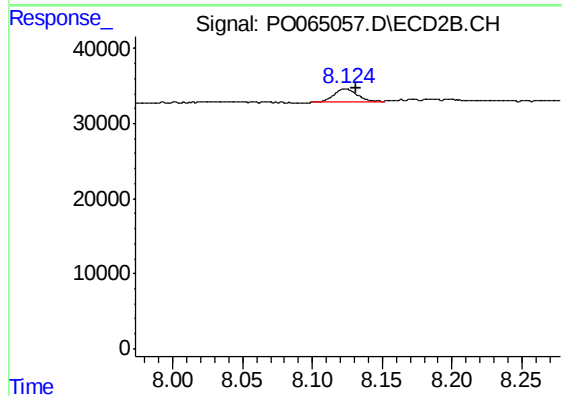
#42 AR-1268-2

R.T.: 7.360 min
Delta R.T.: -0.010 min
Response: 37207
Conc: 6.95 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.392 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.124 min
Delta R.T.: -0.008 min
Response: 19350
Conc: 1.57 ng/ml