

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070319\
 Data File : P0057714.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jul 2019 19:34
 Operator : SM/SJ
 Sample : K3653-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HL5-2(2.5-3)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 22:35:01 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 24 14:02:43 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...	4.214	3.547	996864	818966	25.377	23.291
2)	SA Decachlor...	9.749	8.461	808512	546991	14.378	14.623
Target Compounds							
3)	L1 AR-1016-1	5.347	0.000	17334	0	9.807	N.D. #
4)	L1 AR-1016-2	5.347	0.000	17334	0	6.727	N.D. #
10)	L2 AR-1221-3	4.668	3.959	69721	55642	66.047	63.529
11)	L3 AR-1232-1	4.668	3.959	69721	55642	77.666	74.481
12)	L3 AR-1232-2	5.061	0.000	65891	0	135.973	N.D. #
13)	L3 AR-1232-3	5.347	0.000	17334	0	16.528	N.D. #
16)	L4 AR-1242-1	5.347	0.000	17334	0	12.231	N.D. #
20)	L4 AR-1242-5	6.245	5.371	158123	88699	121.861	88.569 #
21)	L5 AR-1248-1	5.347	0.000	17334	0	14.883	N.D. #
24)	L5 AR-1248-4	6.245	0.000	158123	0	67.463	N.D. #
25)	L5 AR-1248-5	6.245	5.504	158123	48746	70.415	31.519 #
26)	L6 AR-1254-1	6.245	5.371	158123	88699	81.182	41.707 #
27)	L6 AR-1254-2	6.487	5.504	559556	48746	179.531	26.190 #
28)	L6 AR-1254-3	6.801	0.000	62373	0	18.866	N.D. #
29)	L6 AR-1254-4	7.118	6.213	42777	60843	15.762	33.800 #
30)	L6 AR-1254-5	7.520	6.582	215446	204015	77.058	75.307
32)	L7 AR-1260-2	7.207	6.296	282757	158366	76.699	57.721
33)	L7 AR-1260-3	7.520	6.461	215446	121697	70.914	49.845 #
35)	L7 AR-1260-5	8.099	7.117	60824	49764	9.726	9.811
36)	L8 AR-1262-1	0.000	6.582	0	204015	N.D.	54.502 #
37)	L8 AR-1262-2	8.099	7.117	60824	49764	8.489	8.375

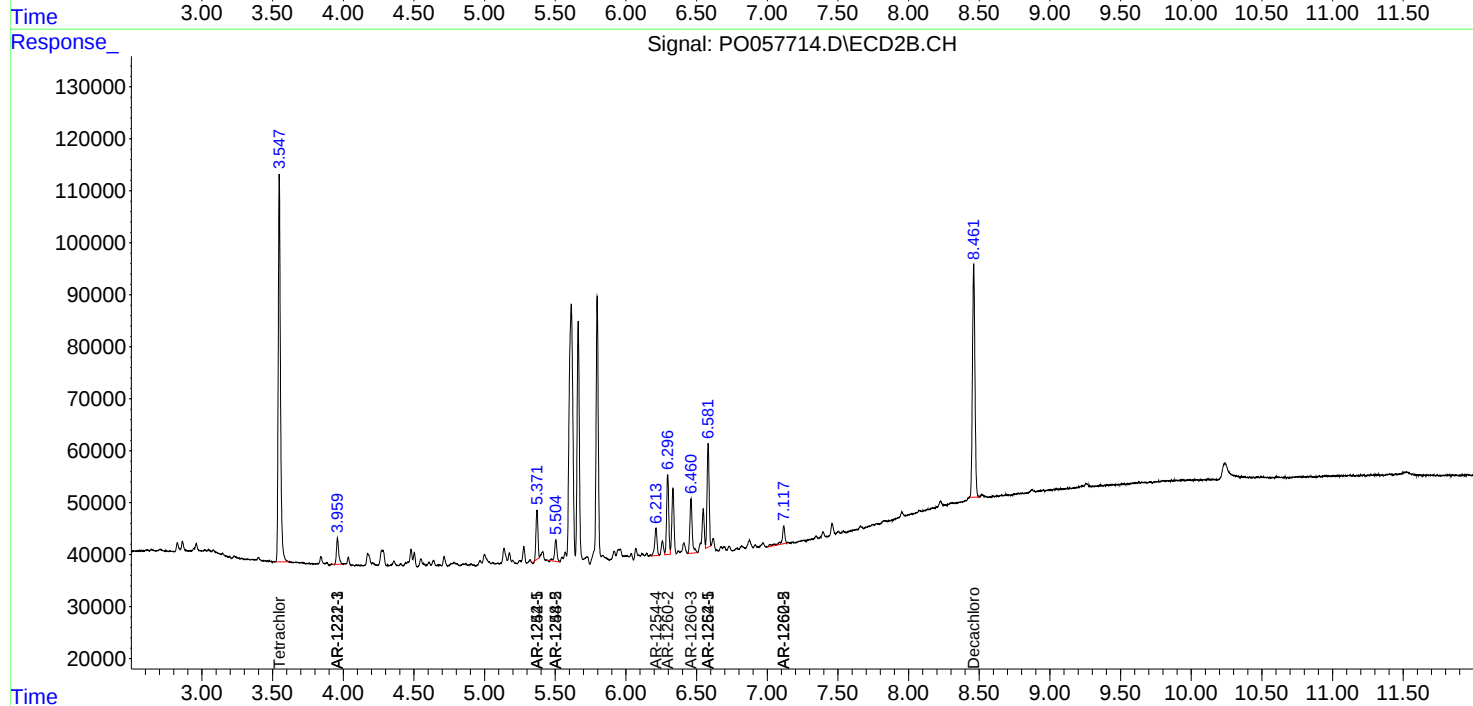
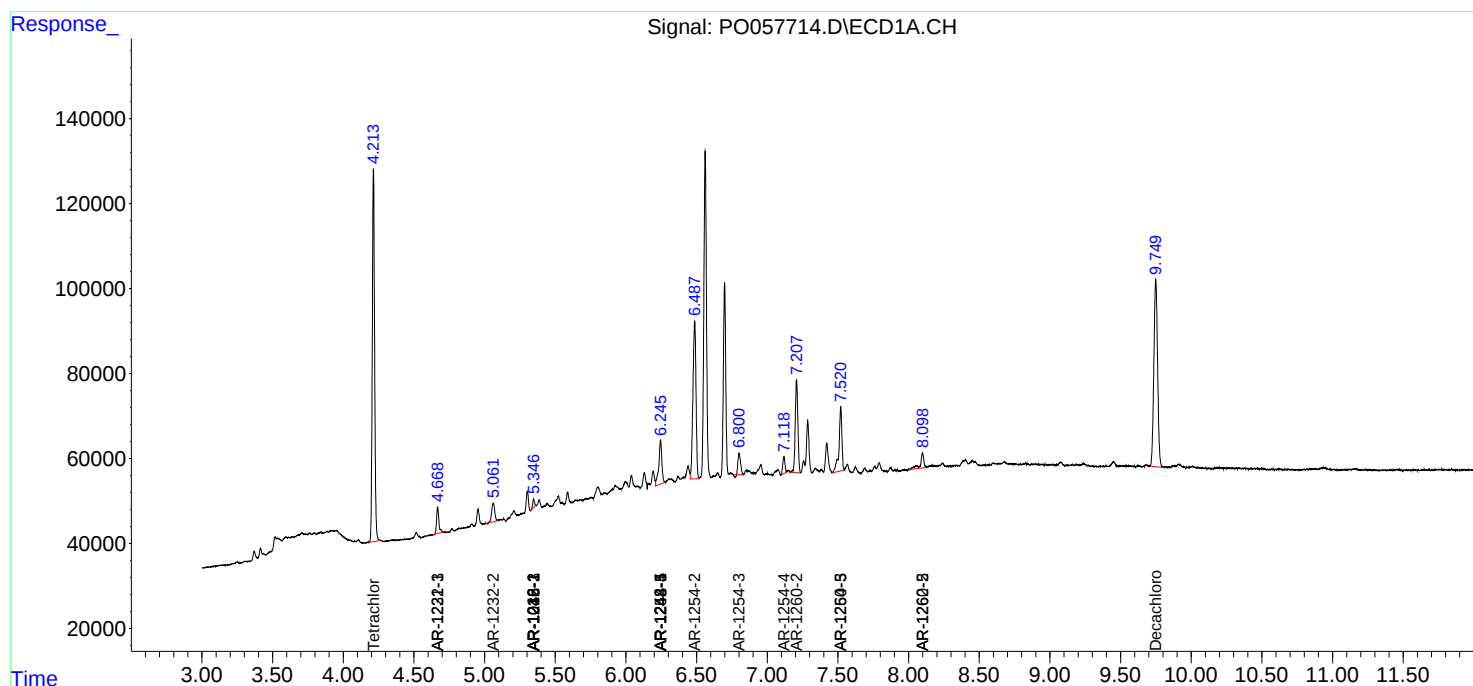
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

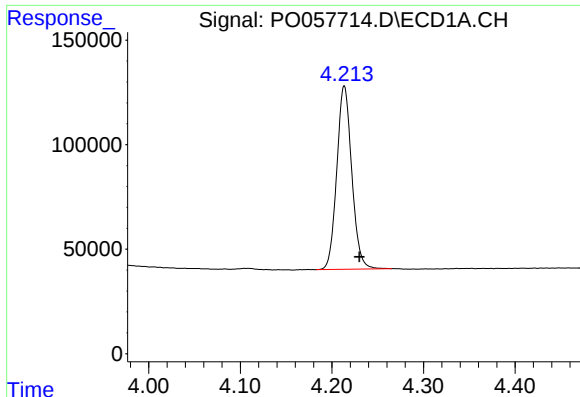
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO070319\
Data File : PO057714.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jul 2019 19:34
Operator : SM/SJ
Sample : K3653-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HL5-2(2.5-3)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 22:35:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO062419.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 24 14:02:43 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

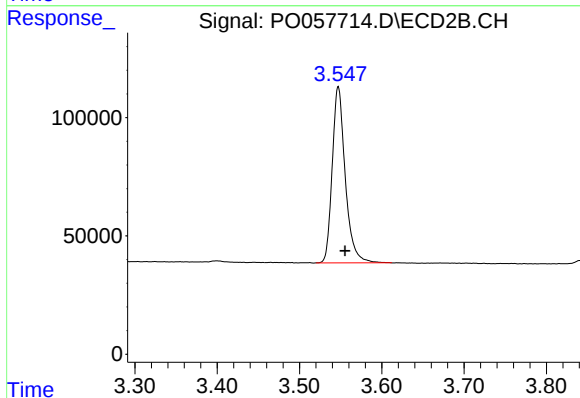




#1 Tetrachloro-m-xylene

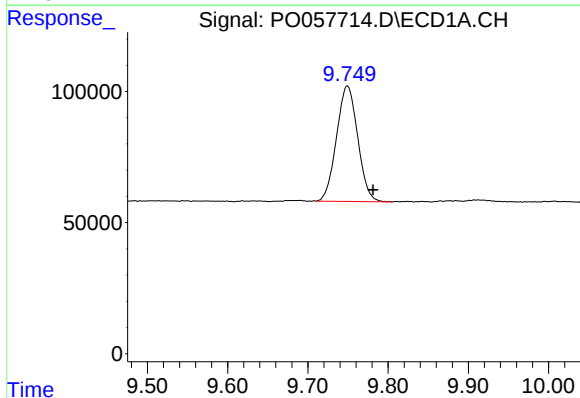
R.T.: 4.214 min
Delta R.T.: -0.016 min
Response: 996864
Conc: 25.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



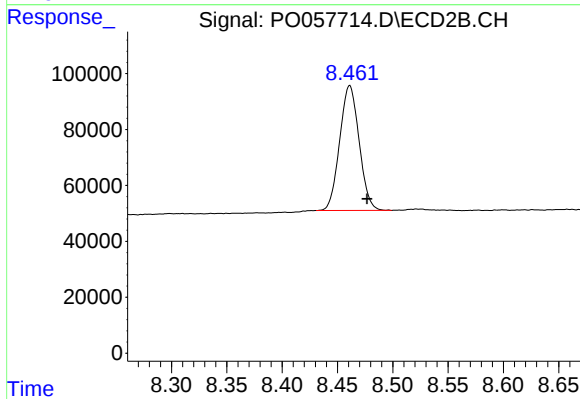
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: -0.008 min
Response: 818966
Conc: 23.29 ng/ml



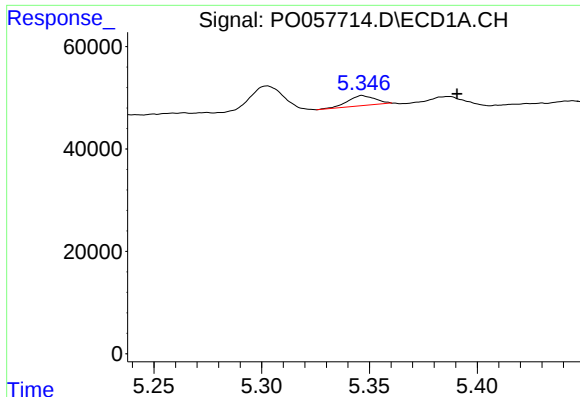
#2 Decachlorobiphenyl

R.T.: 9.749 min
Delta R.T.: -0.032 min
Response: 808512
Conc: 14.38 ng/ml



#2 Decachlorobiphenyl

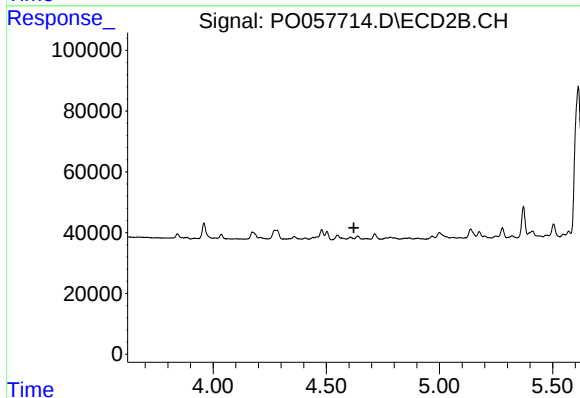
R.T.: 8.461 min
Delta R.T.: -0.016 min
Response: 546991
Conc: 14.62 ng/ml



#3 AR-1016-1

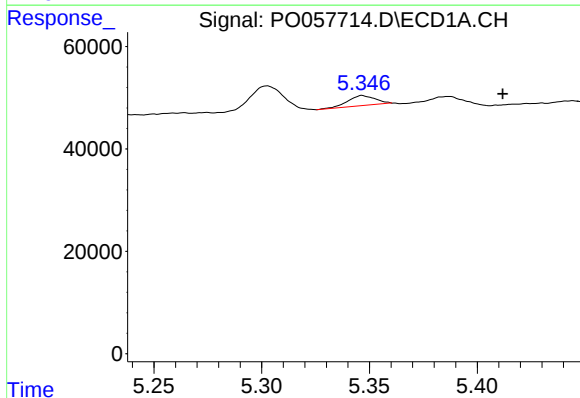
R.T.: 5.347 min
Delta R.T.: -0.044 min
Response: 17334
Conc: 9.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



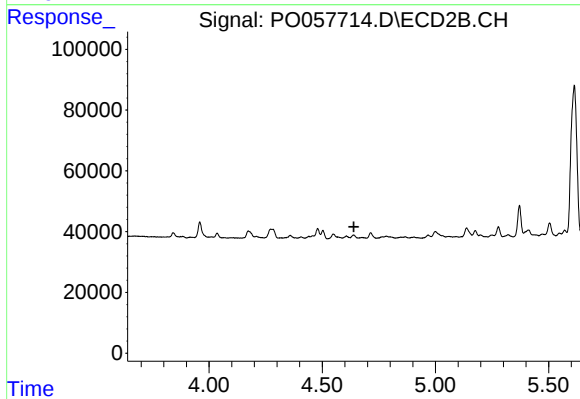
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



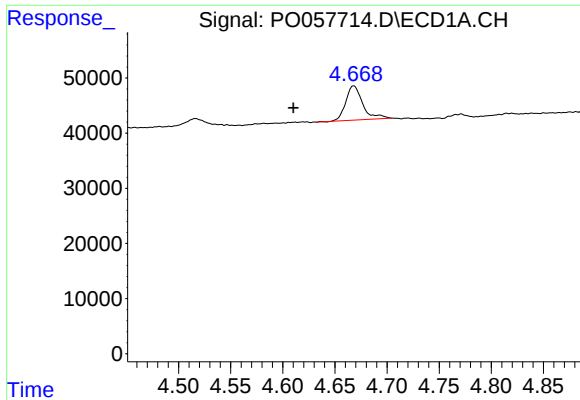
#4 AR-1016-2

R.T.: 5.347 min
Delta R.T.: -0.065 min
Response: 17334
Conc: 6.73 ng/ml



#4 AR-1016-2

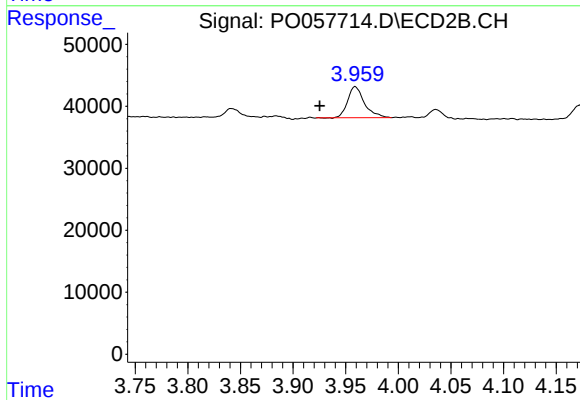
R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



#10 AR-1221-3

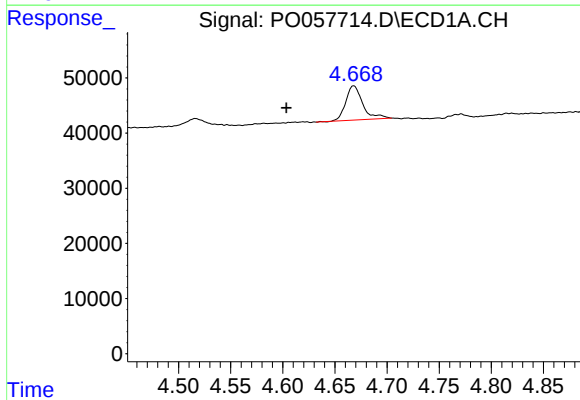
R.T.: 4.668 min
Delta R.T.: 0.058 min
Response: 69721
Conc: 66.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



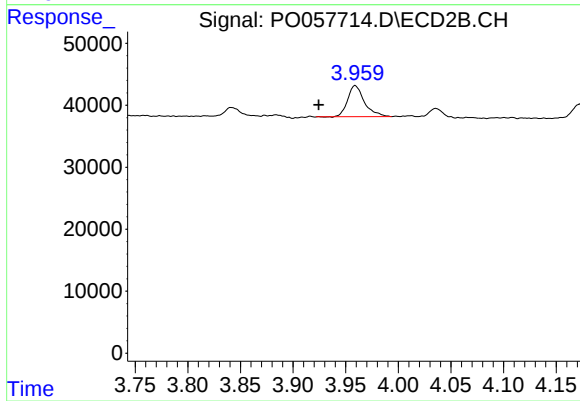
#10 AR-1221-3

R.T.: 3.959 min
Delta R.T.: 0.034 min
Response: 55642
Conc: 63.53 ng/ml



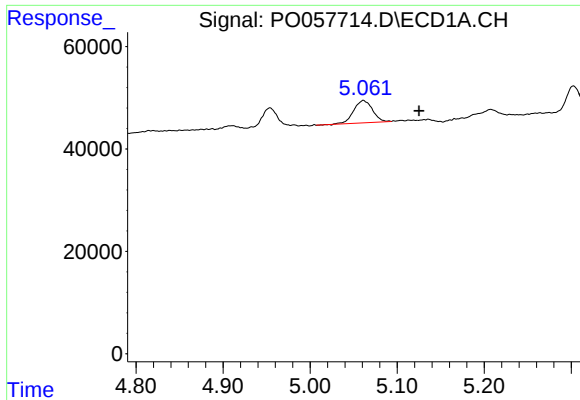
#11 AR-1232-1

R.T.: 4.668 min
Delta R.T.: 0.064 min
Response: 69721
Conc: 77.67 ng/ml



#11 AR-1232-1

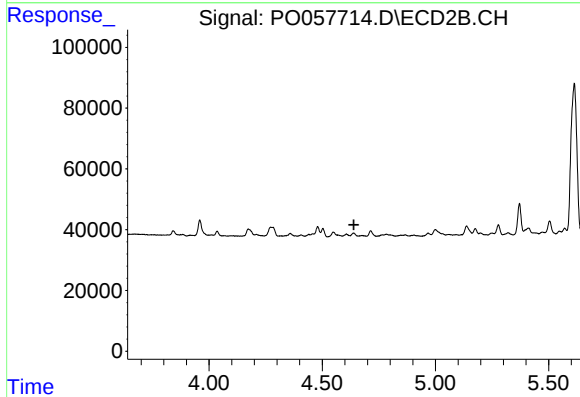
R.T.: 3.959 min
Delta R.T.: 0.035 min
Response: 55642
Conc: 74.48 ng/ml



#12 AR-1232-2

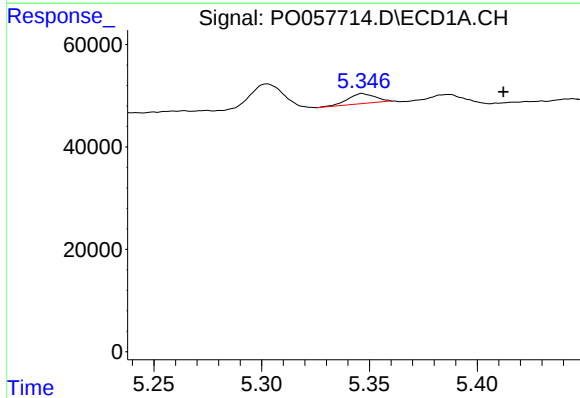
R.T.: 5.061 min
Delta R.T.: -0.064 min
Response: 65891
Conc: 135.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



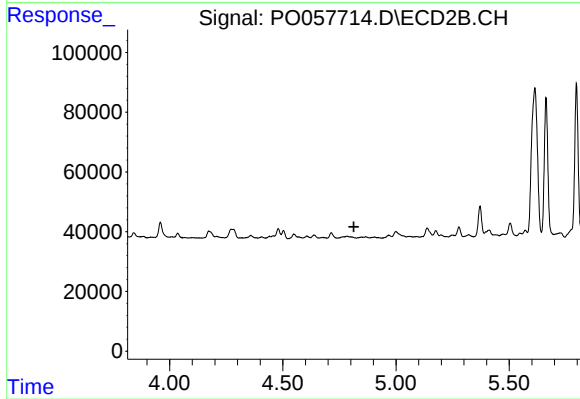
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.640 min
Response: 0
Conc: N.D.



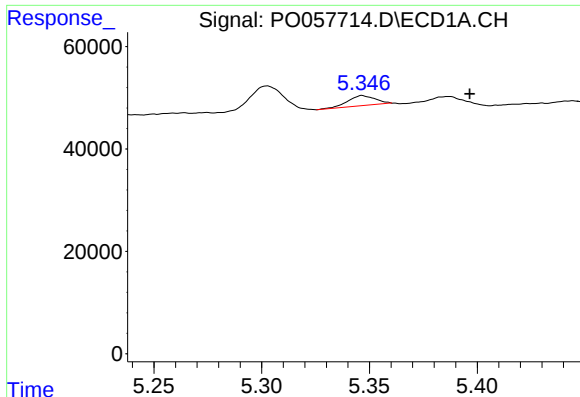
#13 AR-1232-3

R.T.: 5.347 min
Delta R.T.: -0.065 min
Response: 17334
Conc: 16.53 ng/ml



#13 AR-1232-3

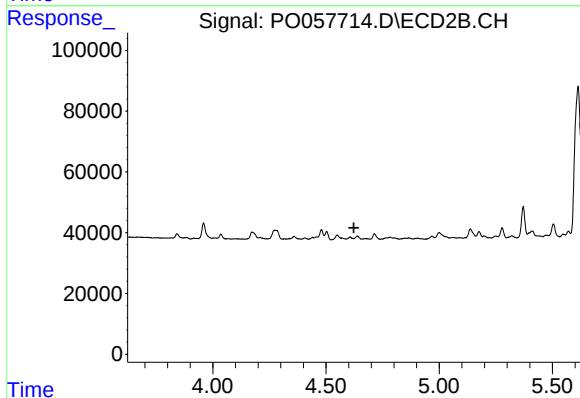
R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



#16 AR-1242-1

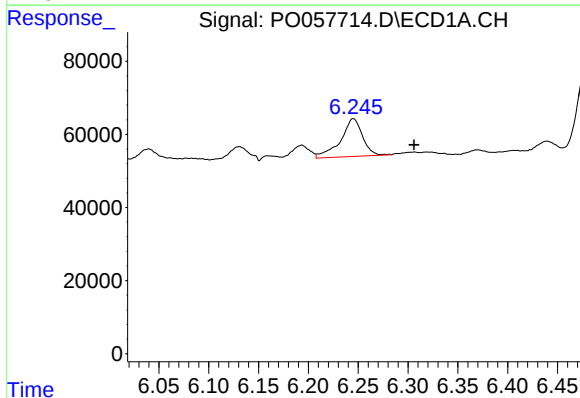
R.T.: 5.347 min
Delta R.T.: -0.050 min
Response: 17334
Conc: 12.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



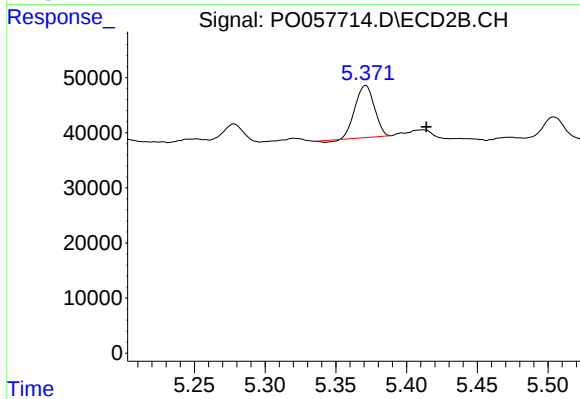
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.623 min
Response: 0
Conc: N.D.



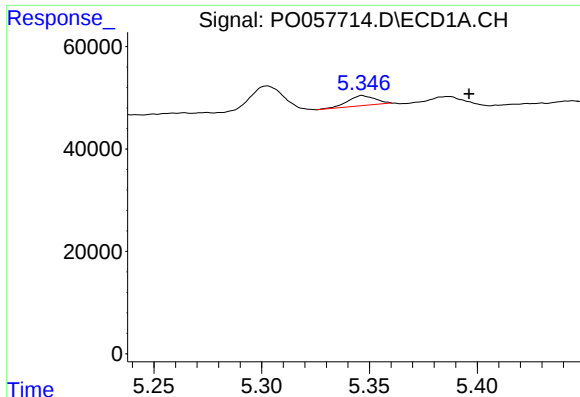
#20 AR-1242-5

R.T.: 6.245 min
Delta R.T.: -0.061 min
Response: 158123
Conc: 121.86 ng/ml



#20 AR-1242-5

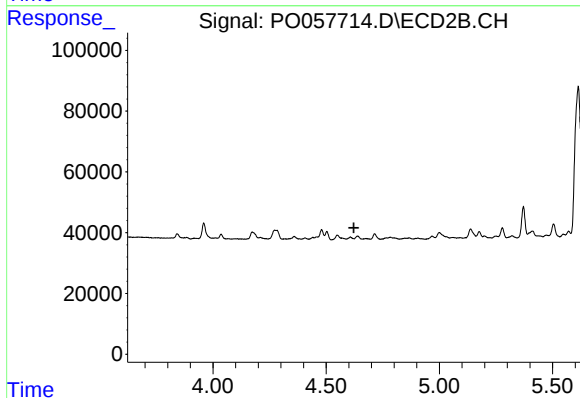
R.T.: 5.371 min
Delta R.T.: -0.043 min
Response: 88699
Conc: 88.57 ng/ml



#21 AR-1248-1

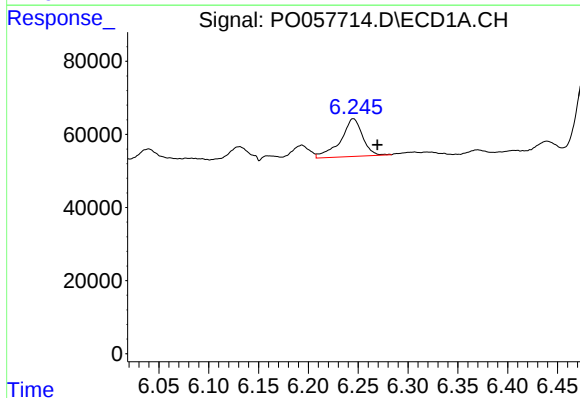
R.T.: 5.347 min
Delta R.T.: -0.049 min
Response: 17334
Conc: 14.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



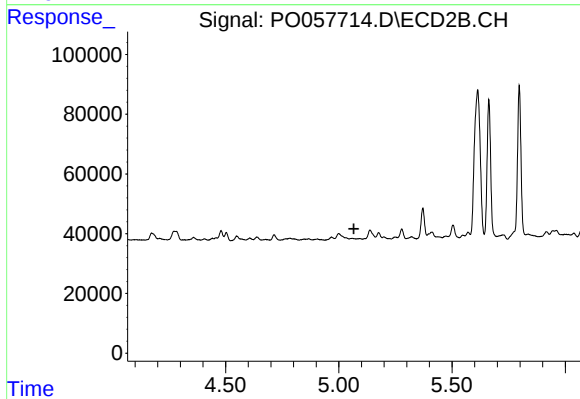
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.623 min
Response: 0
Conc: N.D.



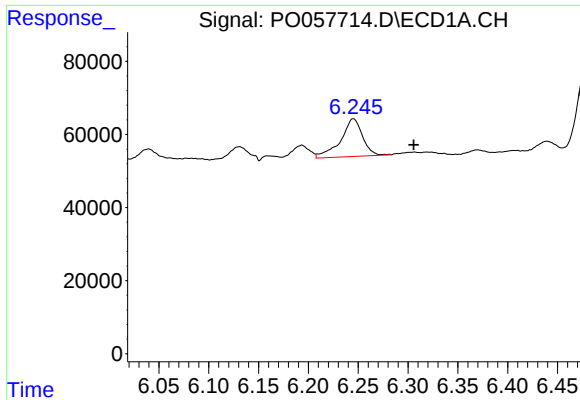
#24 AR-1248-4

R.T.: 6.245 min
Delta R.T.: -0.024 min
Response: 158123
Conc: 67.46 ng/ml



#24 AR-1248-4

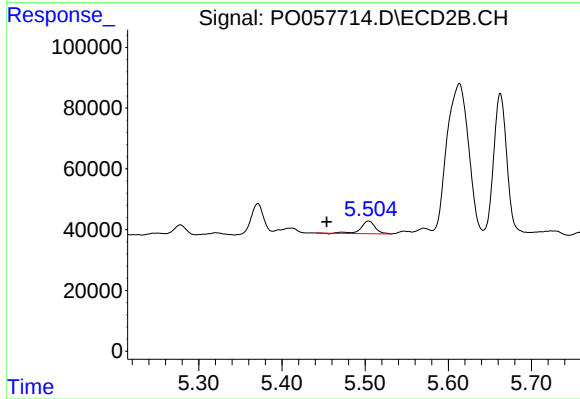
R.T.: 0.000 min
Exp R.T. : 5.066 min
Response: 0
Conc: N.D.



#25 AR-1248-5

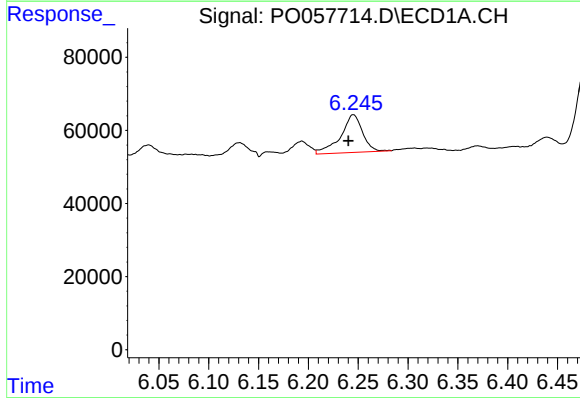
R.T.: 6.245 min
Delta R.T.: -0.061 min
Response: 158123
Conc: 70.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



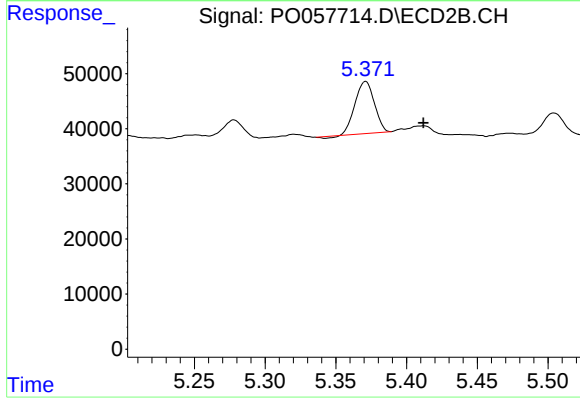
#25 AR-1248-5

R.T.: 5.504 min
Delta R.T.: 0.050 min
Response: 48746
Conc: 31.52 ng/ml



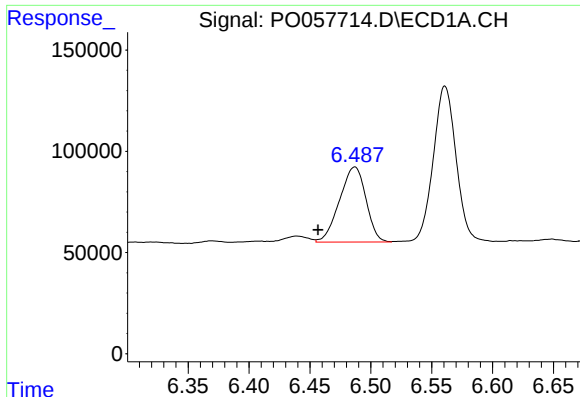
#26 AR-1254-1

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 158123
Conc: 81.18 ng/ml



#26 AR-1254-1

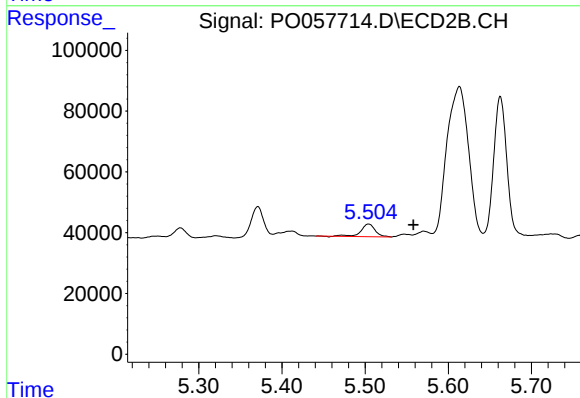
R.T.: 5.371 min
Delta R.T.: -0.041 min
Response: 88699
Conc: 41.71 ng/ml



#27 AR-1254-2

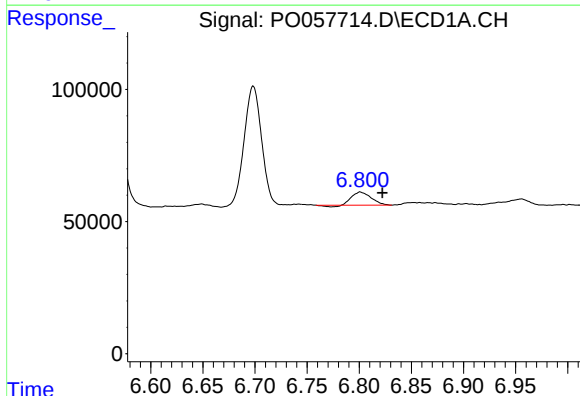
R.T.: 6.487 min
Delta R.T.: 0.030 min
Response: 559556
Conc: 179.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



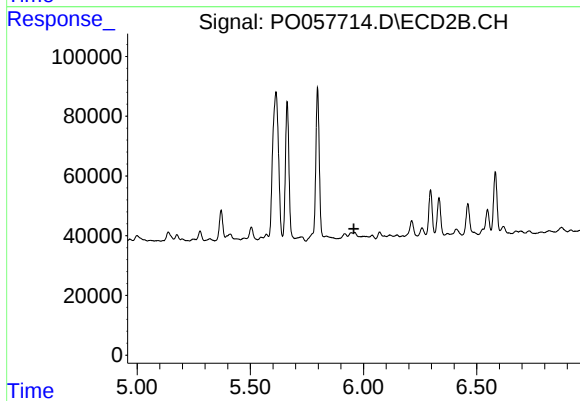
#27 AR-1254-2

R.T.: 5.504 min
Delta R.T.: -0.054 min
Response: 48746
Conc: 26.19 ng/ml



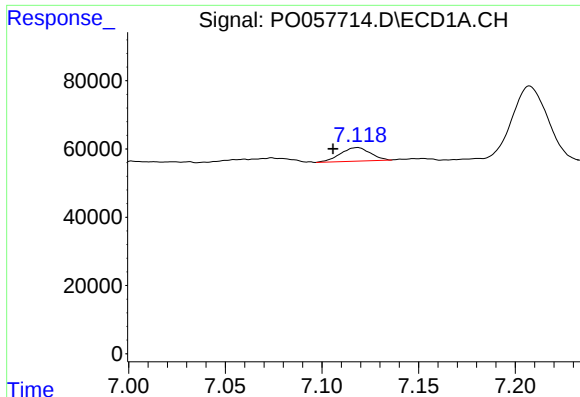
#28 AR-1254-3

R.T.: 6.801 min
Delta R.T.: -0.021 min
Response: 62373
Conc: 18.87 ng/ml



#28 AR-1254-3

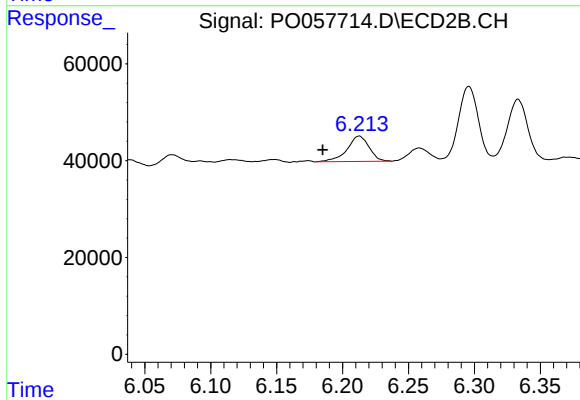
R.T.: 0.000 min
Exp R.T.: 5.957 min
Response: 0
Conc: N.D.



#29 AR-1254-4

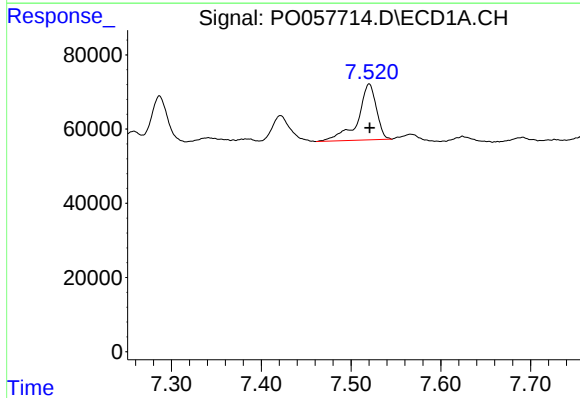
R.T.: 7.118 min
Delta R.T.: 0.012 min
Response: 42777
Conc: 15.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



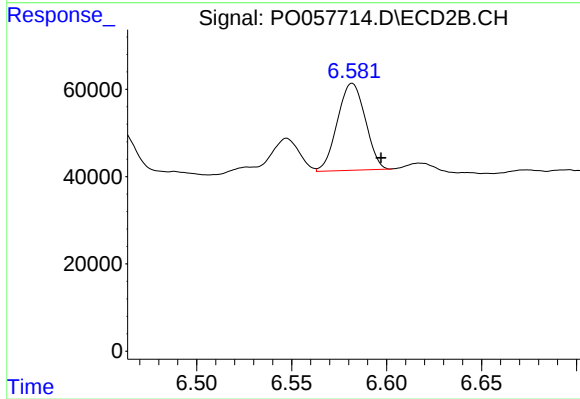
#29 AR-1254-4

R.T.: 6.213 min
Delta R.T.: 0.028 min
Response: 60843
Conc: 33.80 ng/ml



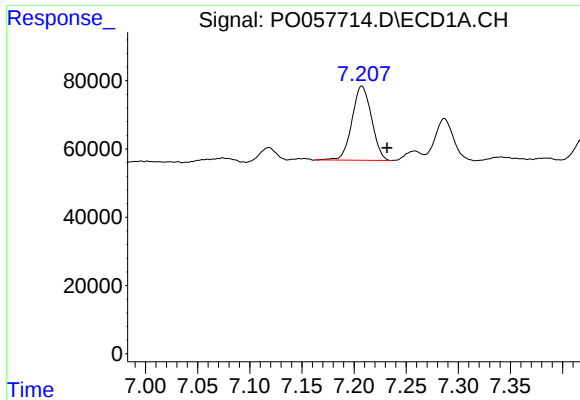
#30 AR-1254-5

R.T.: 7.520 min
Delta R.T.: 0.000 min
Response: 215446
Conc: 77.06 ng/ml



#30 AR-1254-5

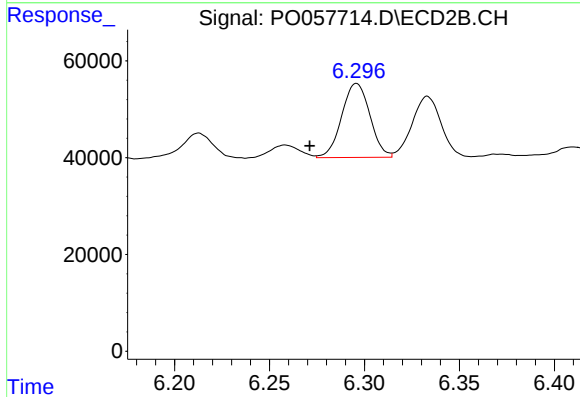
R.T.: 6.582 min
Delta R.T.: -0.015 min
Response: 204015
Conc: 75.31 ng/ml



#32 AR-1260-2

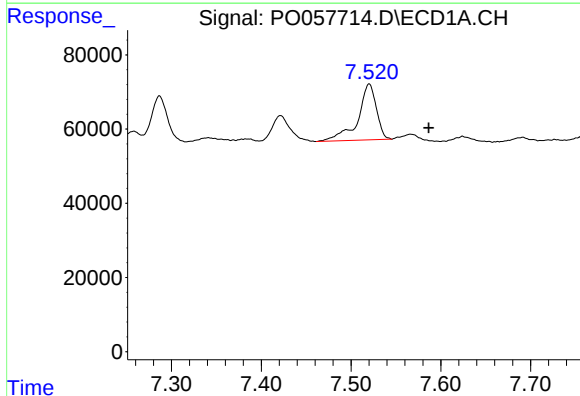
R.T.: 7.207 min
Delta R.T.: -0.024 min
Response: 282757
Conc: 76.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



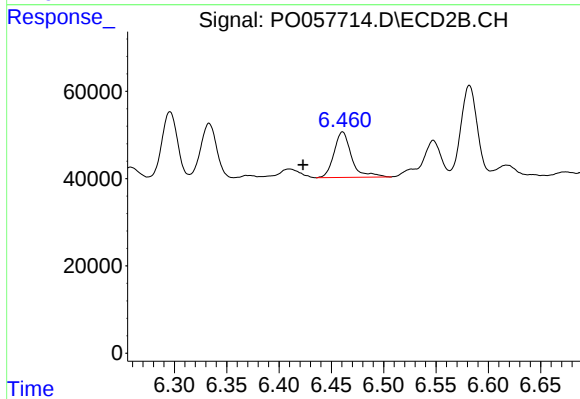
#32 AR-1260-2

R.T.: 6.296 min
Delta R.T.: 0.025 min
Response: 158366
Conc: 57.72 ng/ml



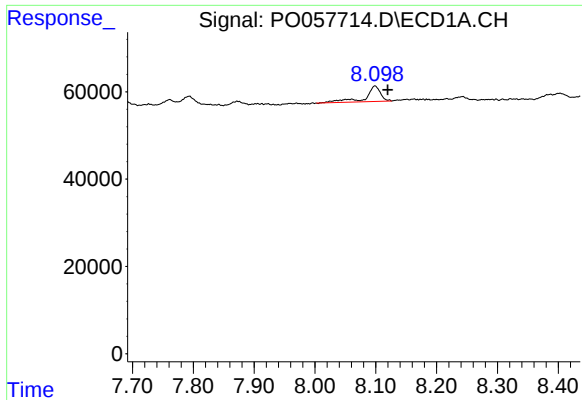
#33 AR-1260-3

R.T.: 7.520 min
Delta R.T.: -0.066 min
Response: 215446
Conc: 70.91 ng/ml



#33 AR-1260-3

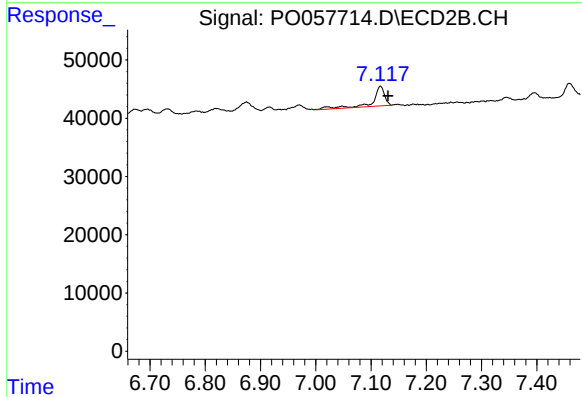
R.T.: 6.461 min
Delta R.T.: 0.038 min
Response: 121697
Conc: 49.85 ng/ml



#35 AR-1260-5

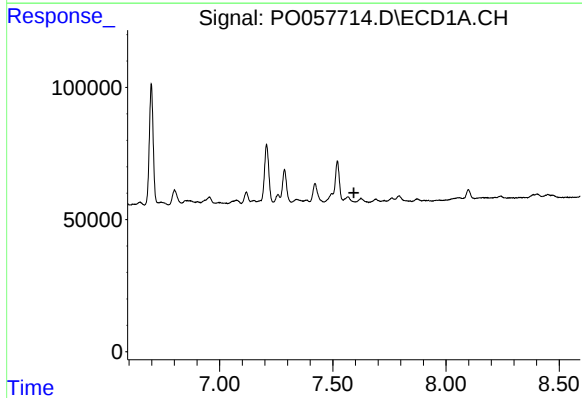
R.T.: 8.099 min
Delta R.T.: -0.021 min
Response: 60824
Conc: 9.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



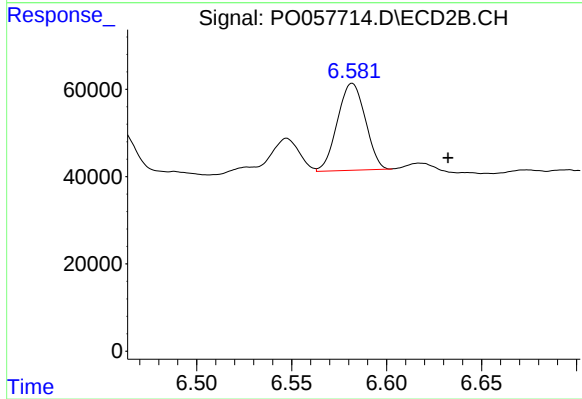
#35 AR-1260-5

R.T.: 7.117 min
Delta R.T.: -0.014 min
Response: 49764
Conc: 9.81 ng/ml



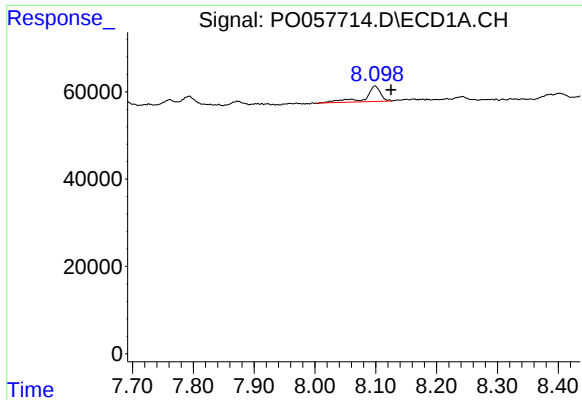
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



#36 AR-1262-1

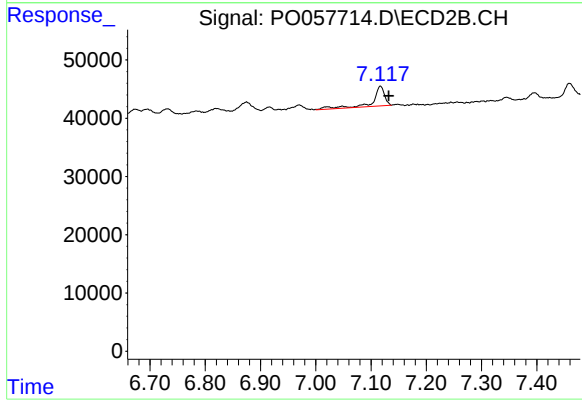
R.T.: 6.582 min
Delta R.T.: -0.050 min
Response: 204015
Conc: 54.50 ng/ml



#37 AR-1262-2

R.T.: 8.099 min
Delta R.T.: -0.027 min
Response: 60824
Conc: 8.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL5-2(2.5-3)



#37 AR-1262-2

R.T.: 7.117 min
Delta R.T.: -0.015 min
Response: 49764
Conc: 8.38 ng/ml