

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070319\
 Data File : P0057717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jul 2019 20:25
 Operator : SM/SJ
 Sample : K3653-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HL4-1(3-3.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 22:35:49 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	3.548	871350	736213	22.182	20.937
2)	SA Decachlor...	9.748	8.461	672977	421849	11.968	11.277
Target Compounds							
7)	L1 AR-1016-5	5.801	5.001	52206	39460	38.194	34.541
10)	L2 AR-1221-3	4.668	3.960	490870	395484	465.004	451.546
11)	L3 AR-1232-1	4.668	3.960	490870	395484	546.805	529.389
15)	L3 AR-1232-5	0.000	5.001	0	39460	N.D.	92.686 #
20)	L4 AR-1242-5	6.245	5.410	165613	44551	127.634	44.487 #
23)	L5 AR-1248-3	5.801	0.000	52206	0	26.805	N.D. #
24)	L5 AR-1248-4	6.245	5.001	165613	39460	70.659	24.381 #
25)	L5 AR-1248-5	6.245	5.410	165613	44551	73.751	28.807 #
26)	L6 AR-1254-1	6.245	5.410	165613	44551	85.028	20.949 #
27)	L6 AR-1254-2	6.439	5.505	77140	44618	24.750	23.972
28)	L6 AR-1254-3	6.802	5.962	95994	54255	29.036	18.018 #
29)	L6 AR-1254-4	7.118	6.213	114826	126477	42.310	70.263 #
30)	L6 AR-1254-5	7.520	6.583	438933	422069	156.992	155.796
32)	L7 AR-1260-2	7.210	6.259	390915	45260	106.037	16.496 #
33)	L7 AR-1260-3	7.520	0.000	438933	0	144.474	N.D. #
35)	L7 AR-1260-5	8.098	7.117	60577	157399	9.687	31.032 #
36)	L8 AR-1262-1	0.000	6.583	0	422069	N.D.	112.755 #
37)	L8 AR-1262-2	8.098	7.117	60577	157399	8.455	26.490 #
38)	L8 AR-1262-3	0.000	7.459	0	39656	N.D.	15.504 #
39)	L8 AR-1262-4	0.000	7.459	0	39656	N.D.	8.998 #
41)	L9 AR-1268-1	0.000	7.459	0	39656	N.D.	5.792 #
42)	L9 AR-1268-2	0.000	7.459	0	39656	N.D.	6.248 #
45)	L9 AR-1268-5	0.000	8.227	0	46735	N.D.	3.041 #

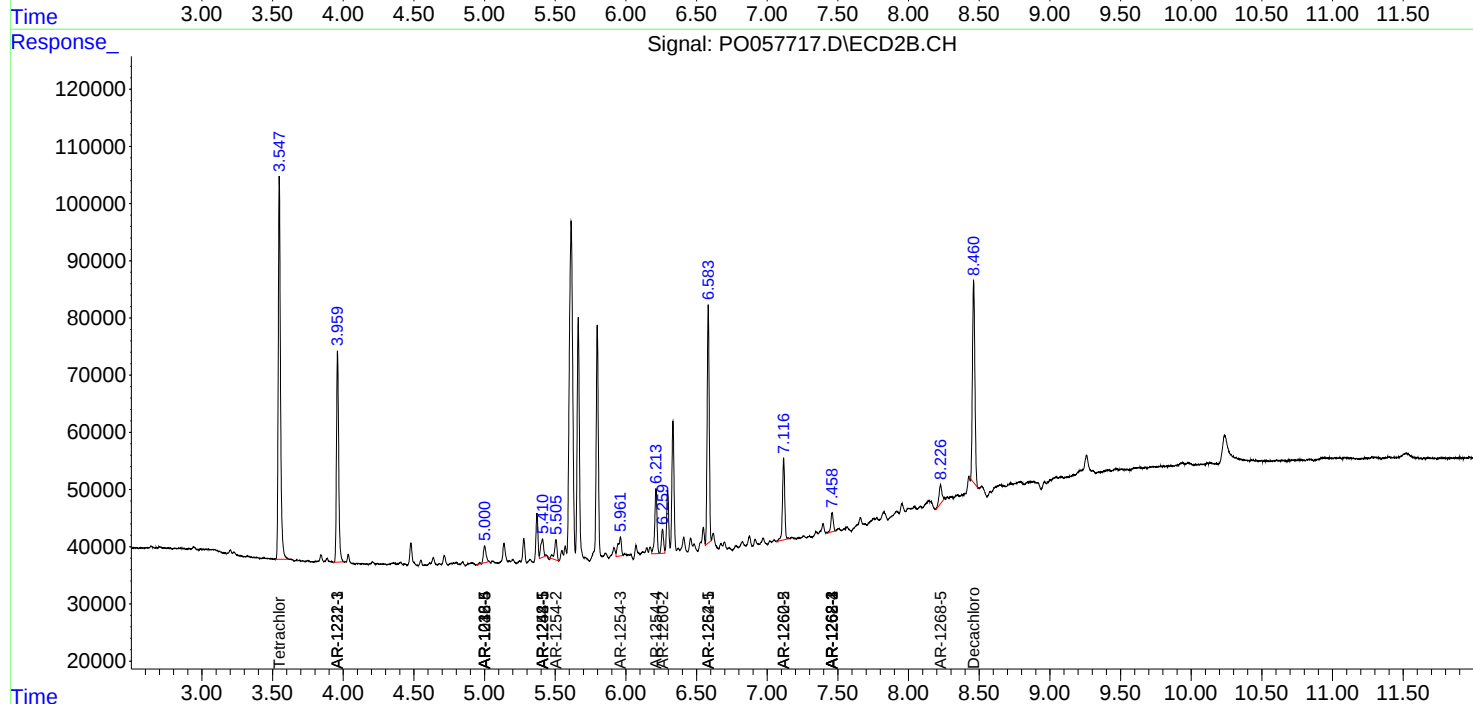
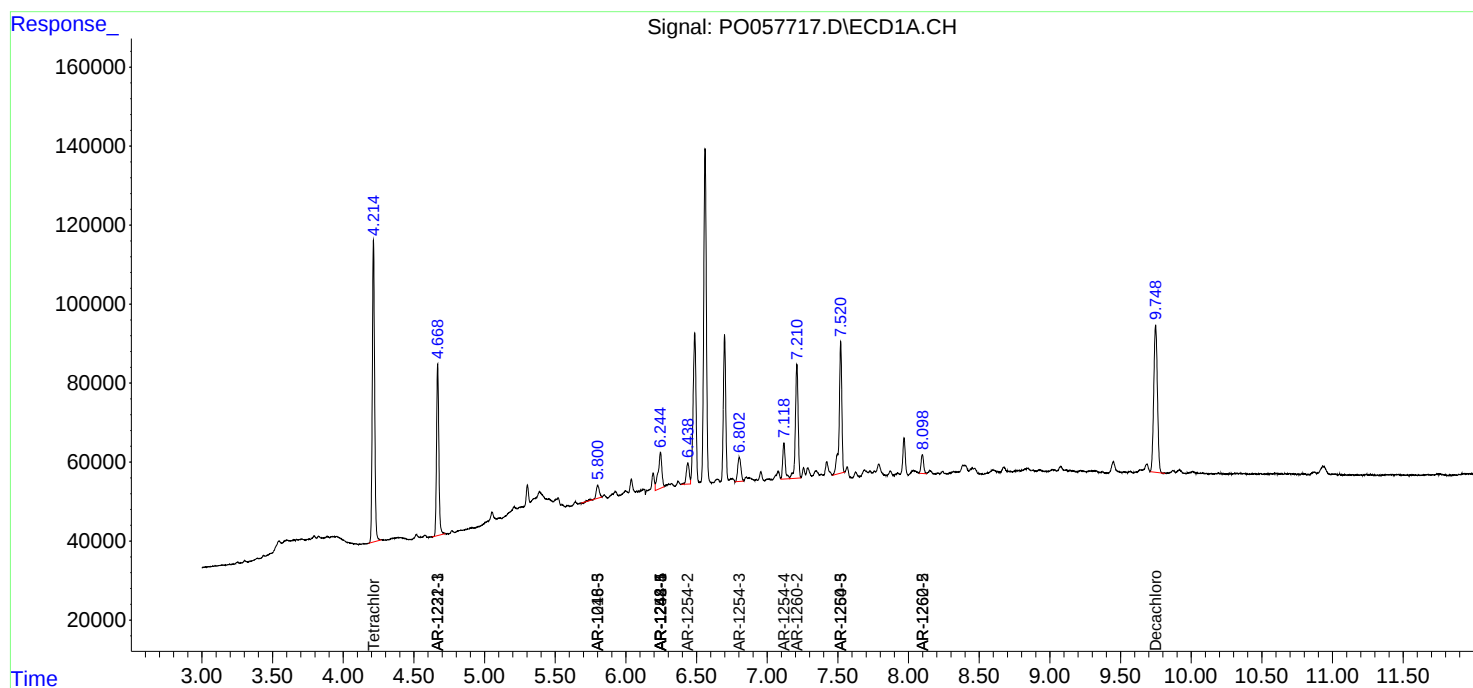
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

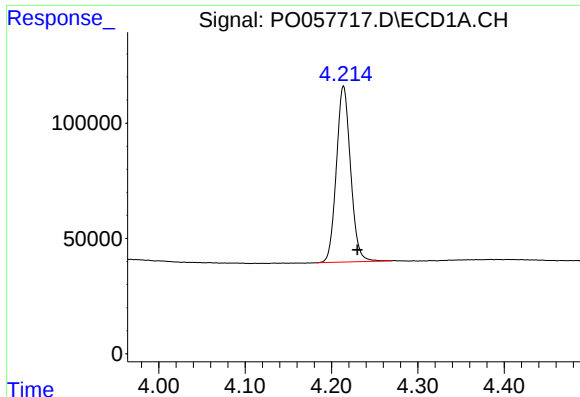
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070319\
Data File : P0057717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jul 2019 20:25
Operator : SM/SJ
Sample : K3653-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
HL4-1(3-3.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 22:35:49 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

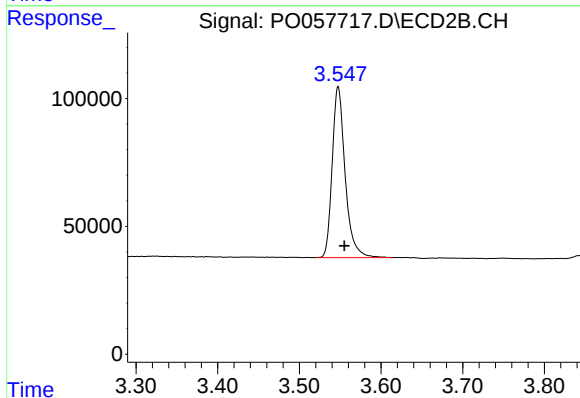




#1 Tetrachloro-m-xylene

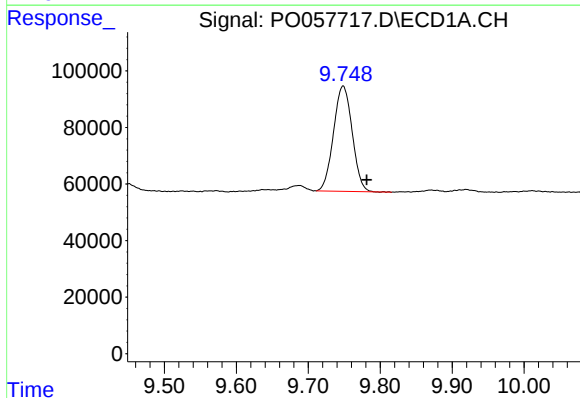
R.T.: 4.214 min
Delta R.T.: -0.016 min
Response: 871350
Conc: 22.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



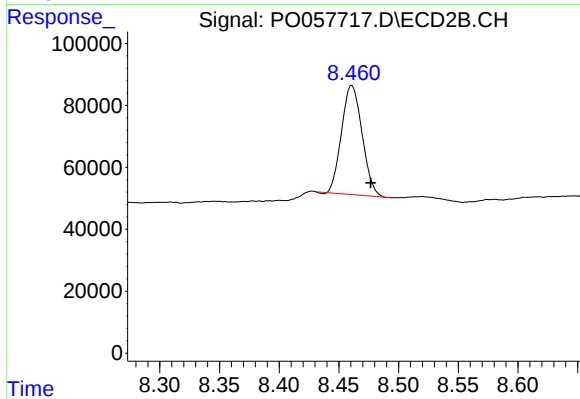
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: -0.008 min
Response: 736213
Conc: 20.94 ng/ml



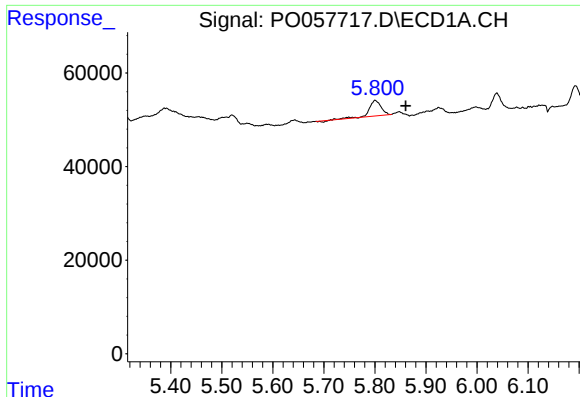
#2 Decachlorobiphenyl

R.T.: 9.748 min
Delta R.T.: -0.033 min
Response: 672977
Conc: 11.97 ng/ml



#2 Decachlorobiphenyl

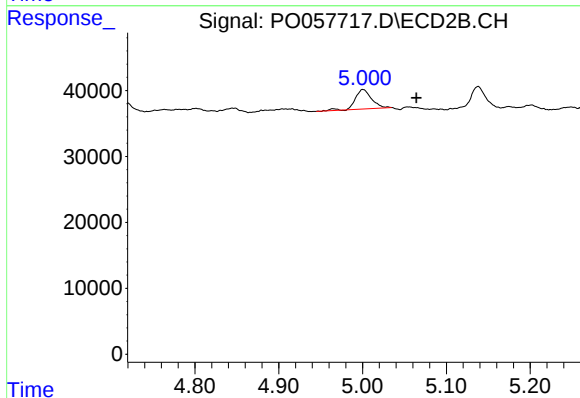
R.T.: 8.461 min
Delta R.T.: -0.016 min
Response: 421849
Conc: 11.28 ng/ml



#7 AR-1016-5

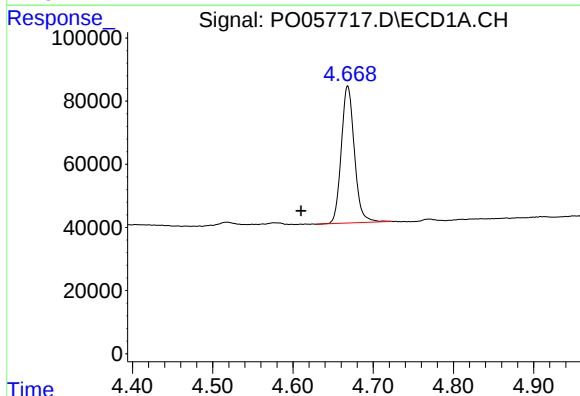
R.T.: 5.801 min
Delta R.T.: -0.060 min
Response: 52206
Conc: 38.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



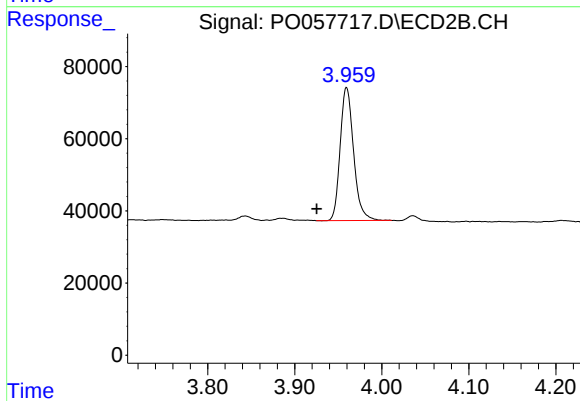
#7 AR-1016-5

R.T.: 5.001 min
Delta R.T.: -0.064 min
Response: 39460
Conc: 34.54 ng/ml



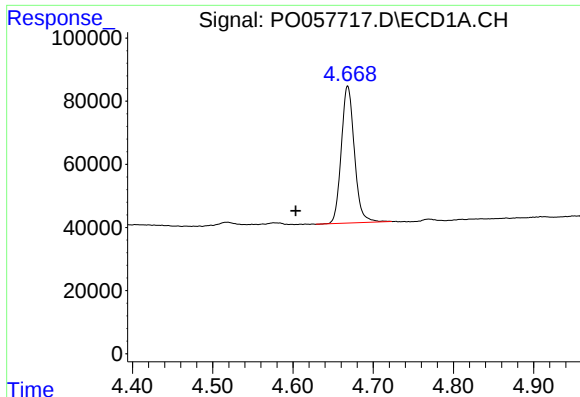
#10 AR-1221-3

R.T.: 4.668 min
Delta R.T.: 0.058 min
Response: 490870
Conc: 465.00 ng/ml



#10 AR-1221-3

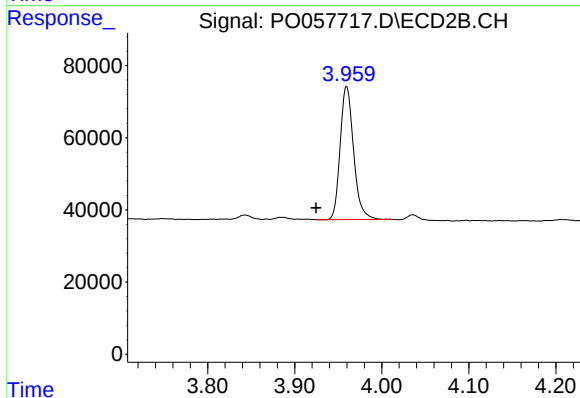
R.T.: 3.960 min
Delta R.T.: 0.034 min
Response: 395484
Conc: 451.55 ng/ml



#11 AR-1232-1

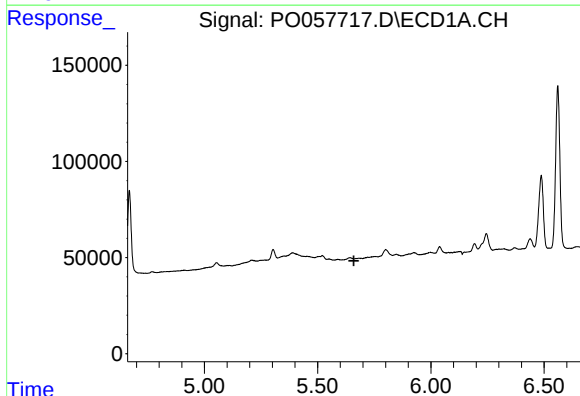
R.T.: 4.668 min
Delta R.T.: 0.065 min
Response: 490870
Conc: 546.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



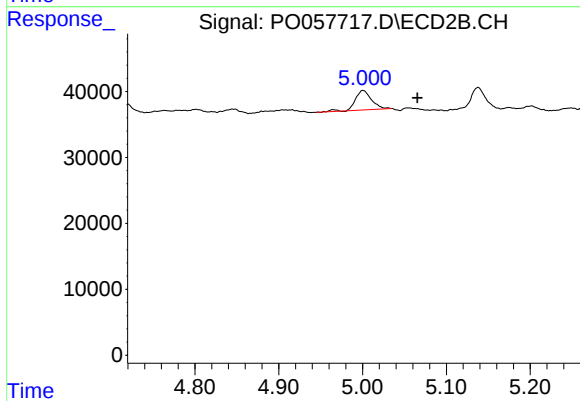
#11 AR-1232-1

R.T.: 3.960 min
Delta R.T.: 0.035 min
Response: 395484
Conc: 529.39 ng/ml



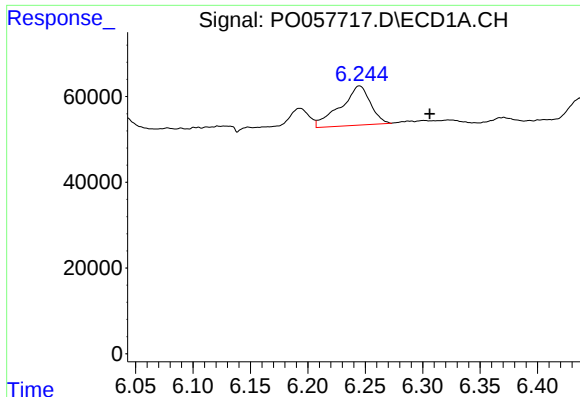
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.660 min
Response: 0
Conc: N.D.



#15 AR-1232-5

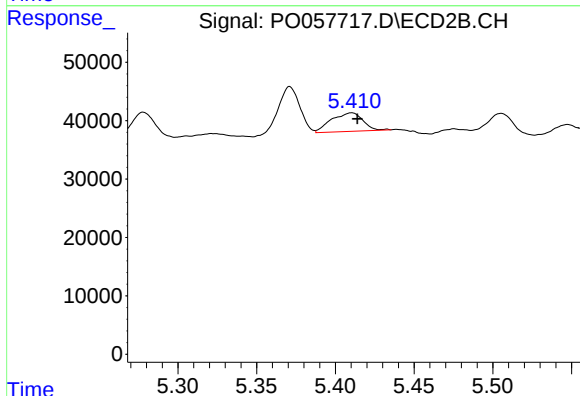
R.T.: 5.001 min
Delta R.T.: -0.065 min
Response: 39460
Conc: 92.69 ng/ml



#20 AR-1242-5

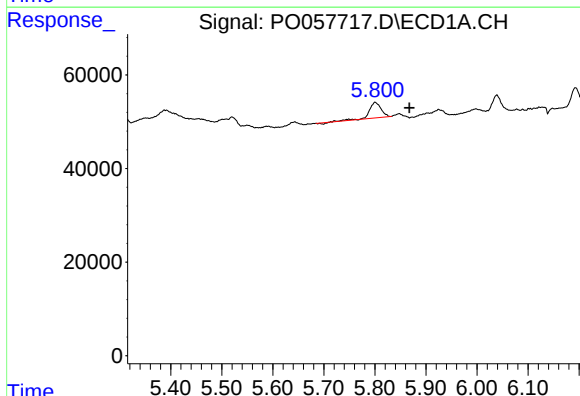
R.T.: 6.245 min
Delta R.T.: -0.061 min
Response: 165613
Conc: 127.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



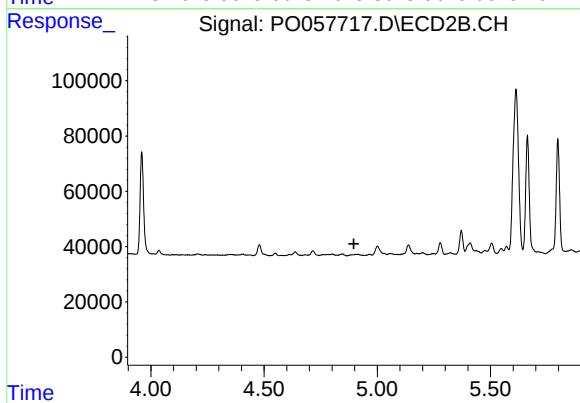
#20 AR-1242-5

R.T.: 5.410 min
Delta R.T.: -0.004 min
Response: 44551
Conc: 44.49 ng/ml



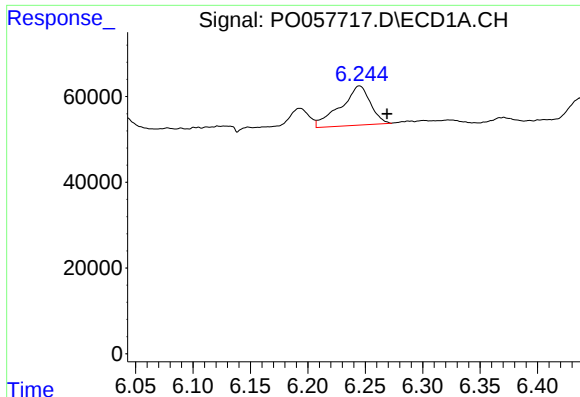
#23 AR-1248-3

R.T.: 5.801 min
Delta R.T.: -0.067 min
Response: 52206
Conc: 26.80 ng/ml



#23 AR-1248-3

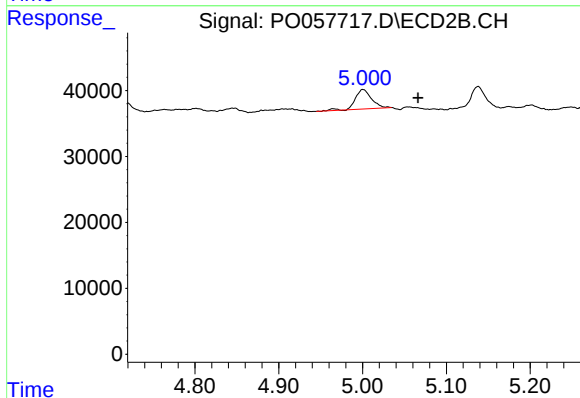
R.T.: 0.000 min
Exp R.T.: 4.896 min
Response: 0
Conc: N.D.



#24 AR-1248-4

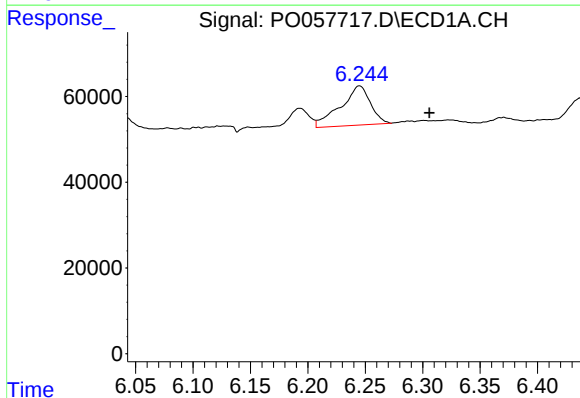
R.T.: 6.245 min
Delta R.T.: -0.024 min
Response: 165613
Conc: 70.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



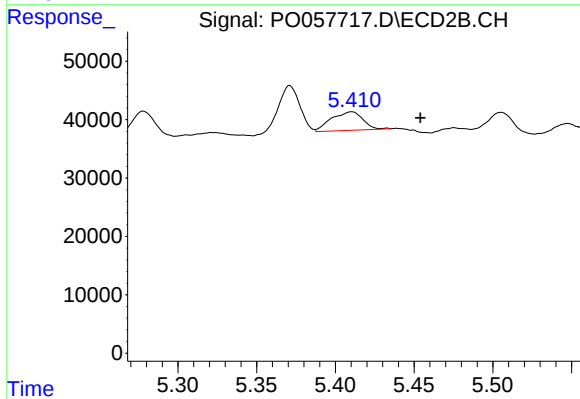
#24 AR-1248-4

R.T.: 5.001 min
Delta R.T.: -0.066 min
Response: 39460
Conc: 24.38 ng/ml



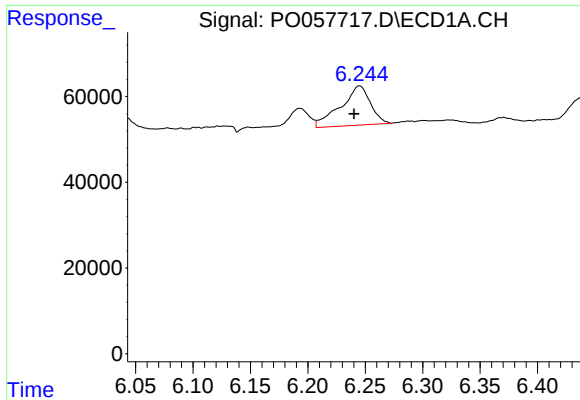
#25 AR-1248-5

R.T.: 6.245 min
Delta R.T.: -0.061 min
Response: 165613
Conc: 73.75 ng/ml



#25 AR-1248-5

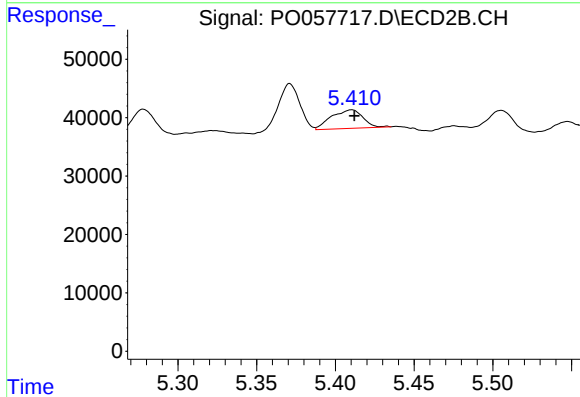
R.T.: 5.410 min
Delta R.T.: -0.044 min
Response: 44551
Conc: 28.81 ng/ml



#26 AR-1254-1

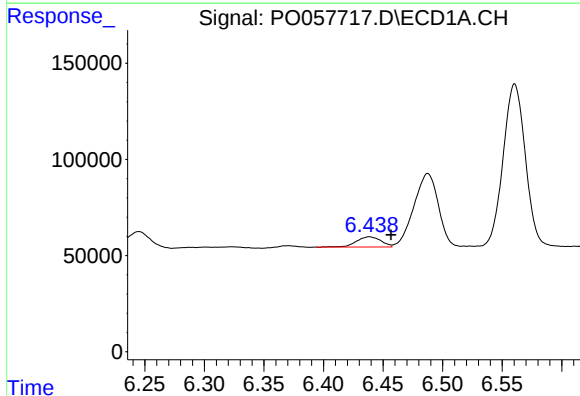
R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 165613
Conc: 85.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



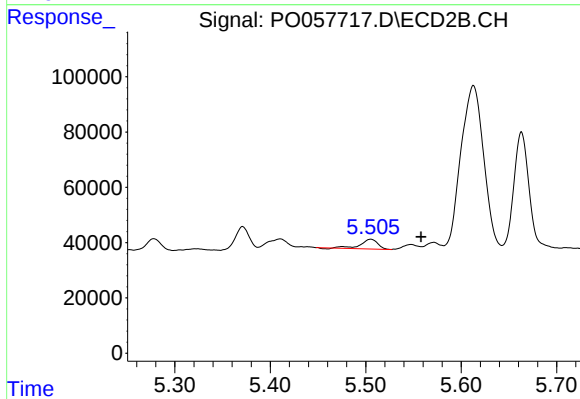
#26 AR-1254-1

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 44551
Conc: 20.95 ng/ml



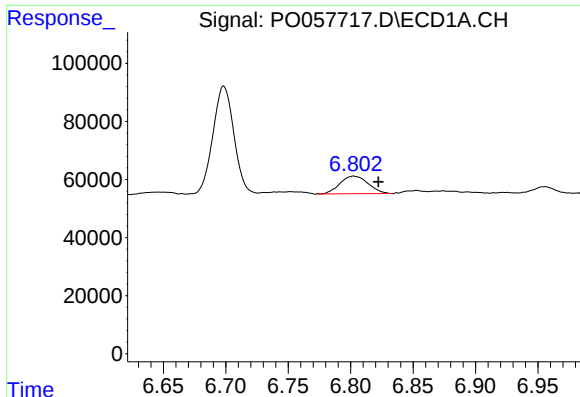
#27 AR-1254-2

R.T.: 6.439 min
Delta R.T.: -0.018 min
Response: 77140
Conc: 24.75 ng/ml



#27 AR-1254-2

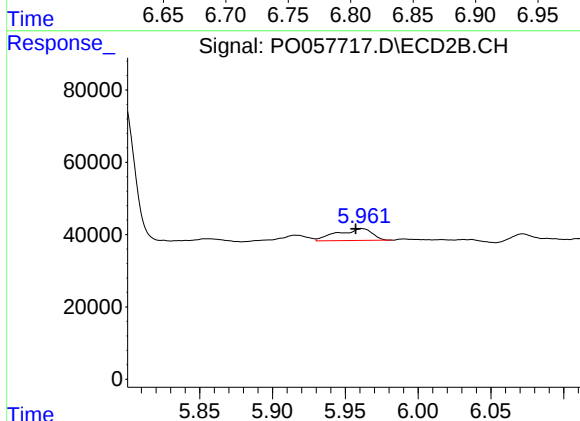
R.T.: 5.505 min
Delta R.T.: -0.053 min
Response: 44618
Conc: 23.97 ng/ml



#28 AR-1254-3

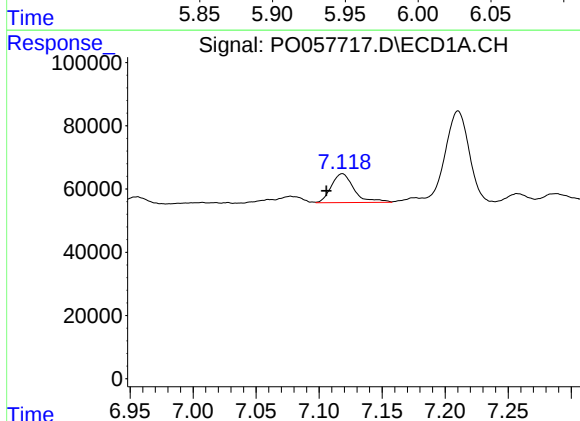
R.T.: 6.802 min
Delta R.T.: -0.020 min
Response: 95994
Conc: 29.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



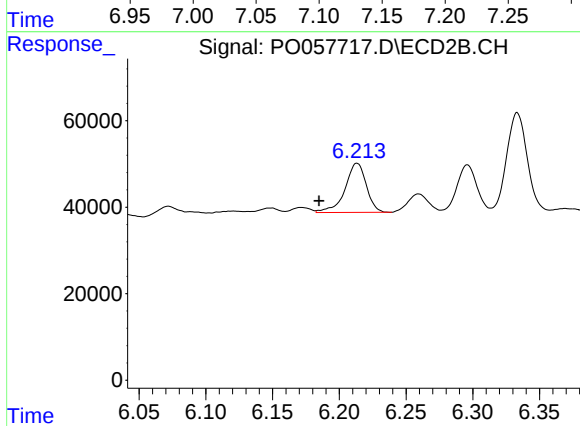
#28 AR-1254-3

R.T.: 5.962 min
Delta R.T.: 0.004 min
Response: 54255
Conc: 18.02 ng/ml



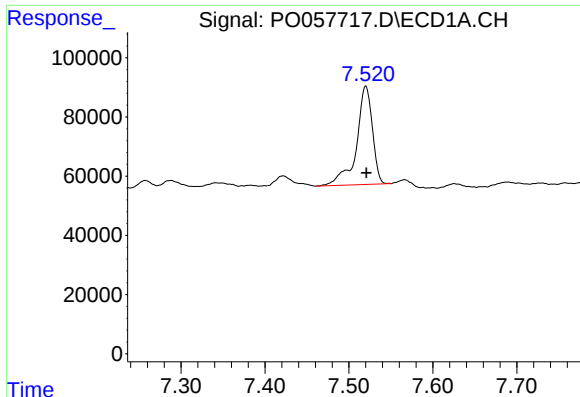
#29 AR-1254-4

R.T.: 7.118 min
Delta R.T.: 0.013 min
Response: 114826
Conc: 42.31 ng/ml



#29 AR-1254-4

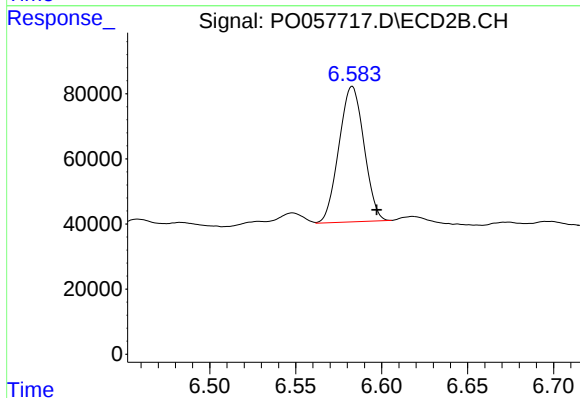
R.T.: 6.213 min
Delta R.T.: 0.028 min
Response: 126477
Conc: 70.26 ng/ml



#30 AR-1254-5

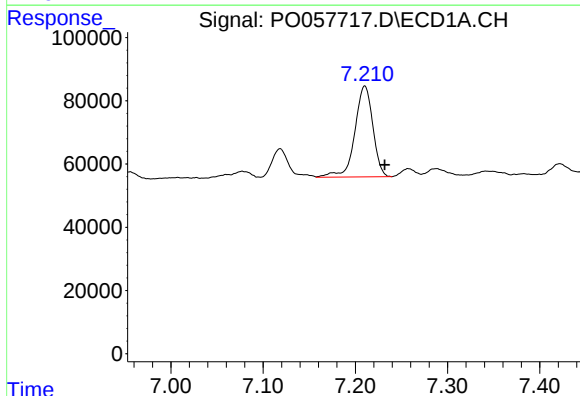
R.T.: 7.520 min
Delta R.T.: 0.000 min
Response: 438933
Conc: 156.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



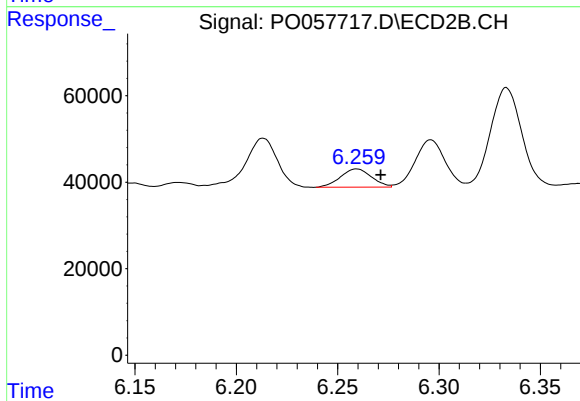
#30 AR-1254-5

R.T.: 6.583 min
Delta R.T.: -0.014 min
Response: 422069
Conc: 155.80 ng/ml



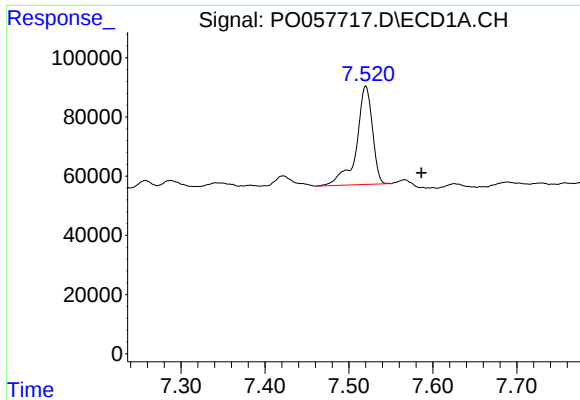
#32 AR-1260-2

R.T.: 7.210 min
Delta R.T.: -0.022 min
Response: 390915
Conc: 106.04 ng/ml



#32 AR-1260-2

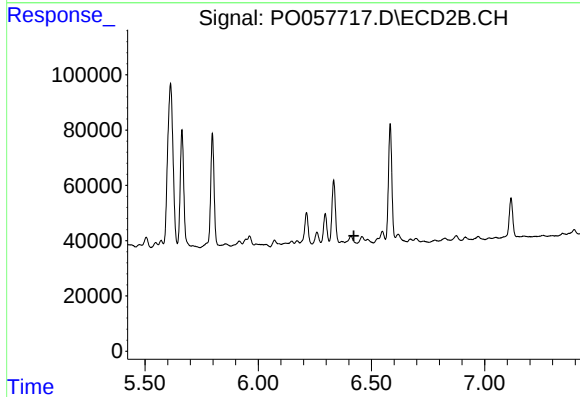
R.T.: 6.259 min
Delta R.T.: -0.012 min
Response: 45260
Conc: 16.50 ng/ml



#33 AR-1260-3

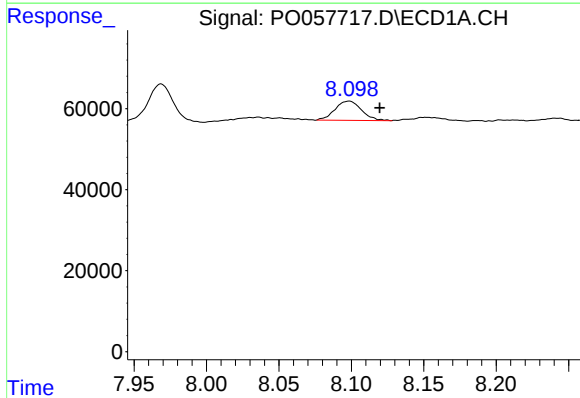
R.T.: 7.520 min
Delta R.T.: -0.067 min
Response: 438933
Conc: 144.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



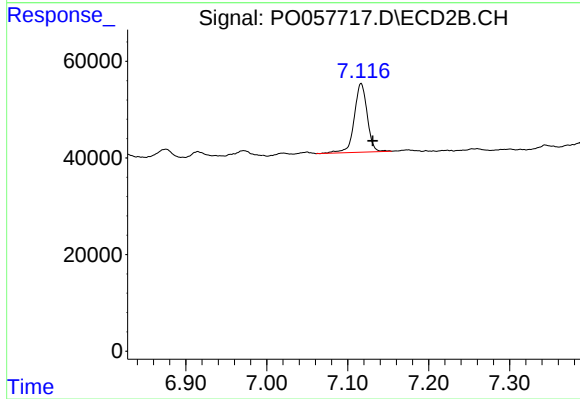
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.423 min
Response: 0
Conc: N.D.



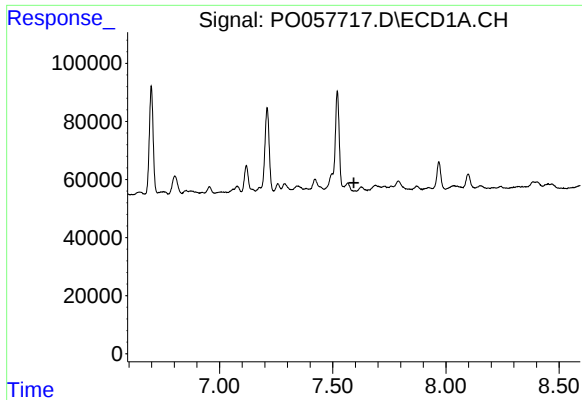
#35 AR-1260-5

R.T.: 8.098 min
Delta R.T.: -0.021 min
Response: 60577
Conc: 9.69 ng/ml



#35 AR-1260-5

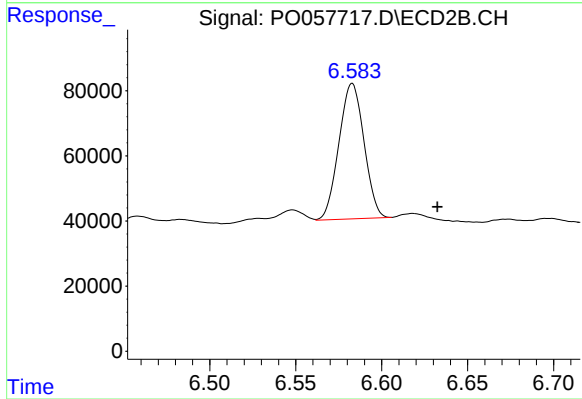
R.T.: 7.117 min
Delta R.T.: -0.014 min
Response: 157399
Conc: 31.03 ng/ml



#36 AR-1262-1

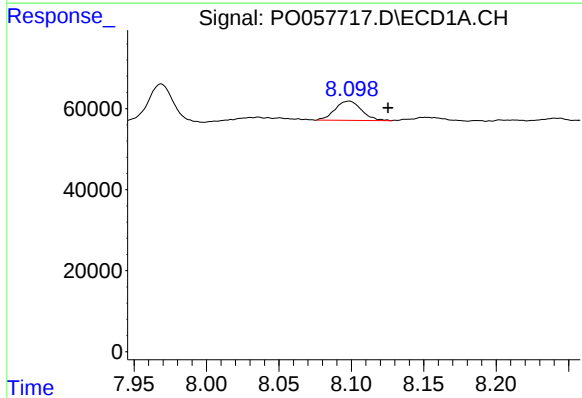
R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



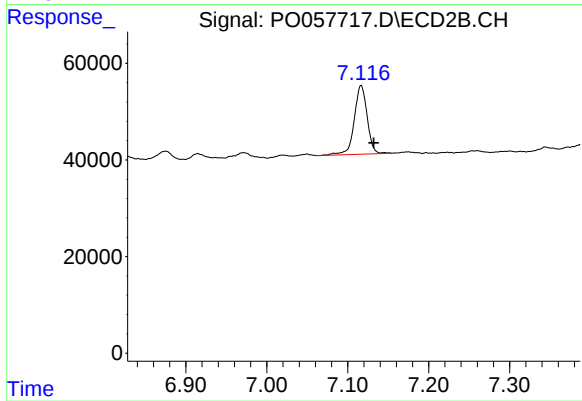
#36 AR-1262-1

R.T.: 6.583 min
Delta R.T.: -0.050 min
Response: 422069
Conc: 112.76 ng/ml



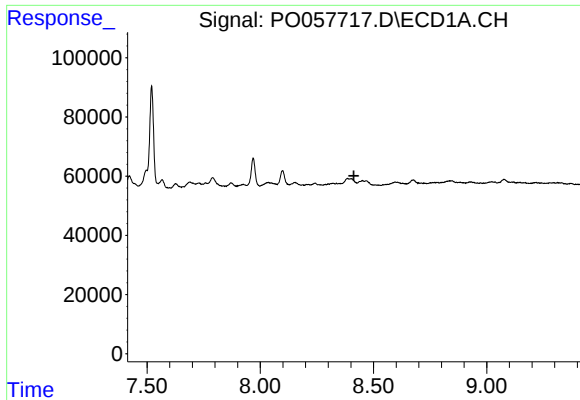
#37 AR-1262-2

R.T.: 8.098 min
Delta R.T.: -0.027 min
Response: 60577
Conc: 8.45 ng/ml



#37 AR-1262-2

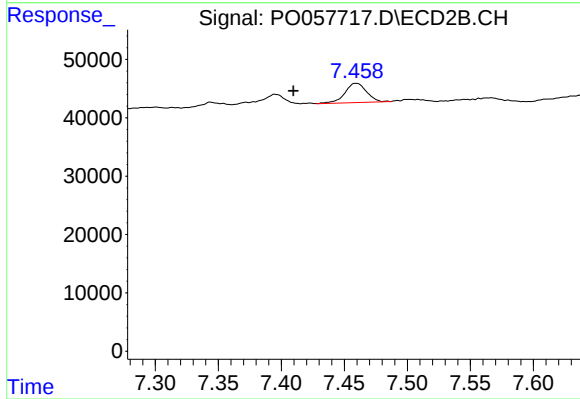
R.T.: 7.117 min
Delta R.T.: -0.016 min
Response: 157399
Conc: 26.49 ng/ml



#38 AR-1262-3

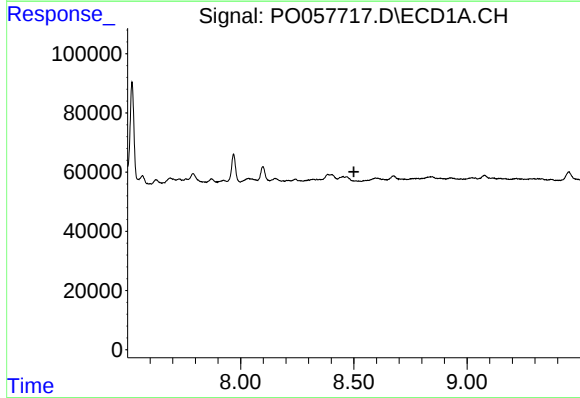
R.T.: 0.000 min
Exp R.T. : 8.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



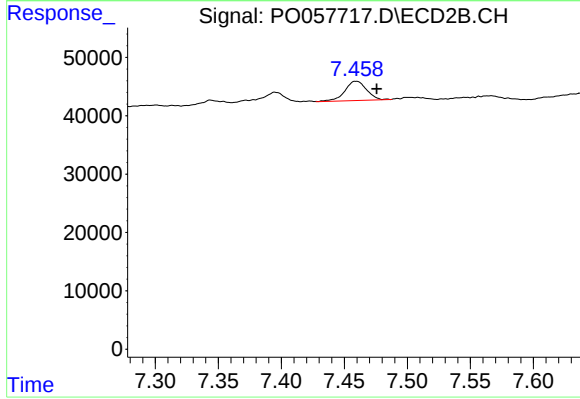
#38 AR-1262-3

R.T.: 7.459 min
Delta R.T.: 0.050 min
Response: 39656
Conc: 15.50 ng/ml



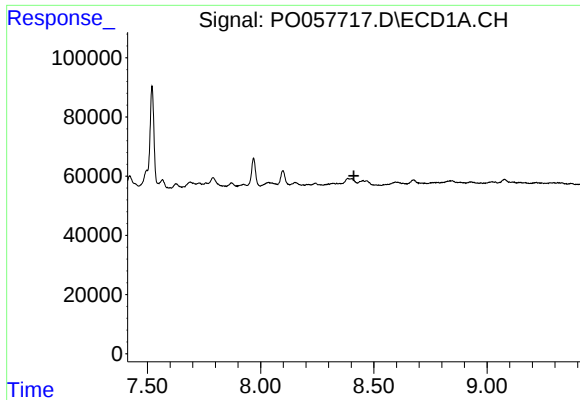
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.500 min
Response: 0
Conc: N.D.



#39 AR-1262-4

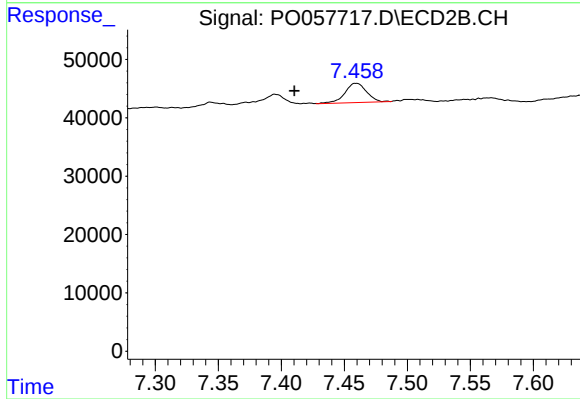
R.T.: 7.459 min
Delta R.T.: -0.016 min
Response: 39656
Conc: 9.00 ng/ml



#41 AR-1268-1

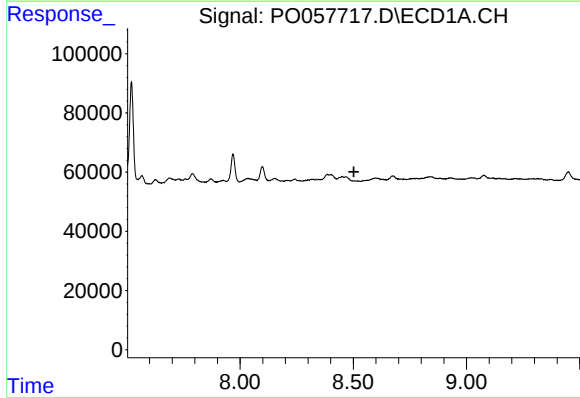
R.T.: 0.000 min
Exp R.T. : 8.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



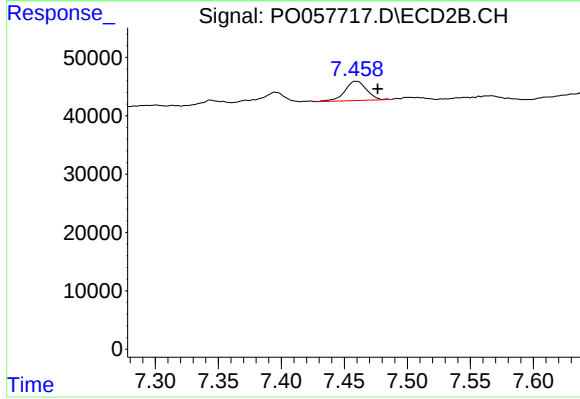
#41 AR-1268-1

R.T.: 7.459 min
Delta R.T.: 0.049 min
Response: 39656
Conc: 5.79 ng/ml



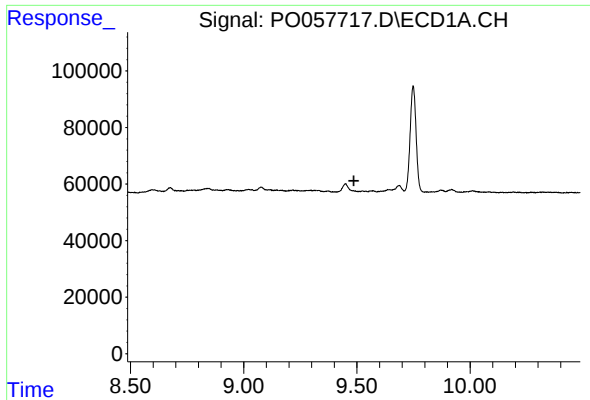
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.502 min
Response: 0
Conc: N.D.



#42 AR-1268-2

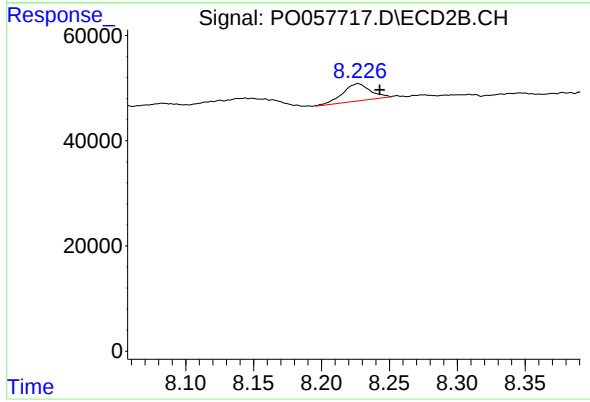
R.T.: 7.459 min
Delta R.T.: -0.017 min
Response: 39656
Conc: 6.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HL4-1(3-3.5)



#45 AR-1268-5

R.T.: 8.227 min
Delta R.T.: -0.016 min
Response: 46735
Conc: 3.04 ng/ml