

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022719\
 Data File : P0054092.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Feb 2019 17:30
 Operator : SM/SJ
 Sample : K1350-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 EO-01-022619-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 00:19:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022619.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 27 04:24:32 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...	4.049	3.130	35003332	4856836	16.320	18.945
2)	SA Decachlor...	9.384	7.707	15616126	3095594	14.310	11.651
Target Compounds							
3)	L1 AR-1016-1	0.000	4.098	0	668263	N.D.	66.234 #
4)	L1 AR-1016-2	0.000	4.122	0	905972	N.D.	57.991 #
5)	L1 AR-1016-3	0.000	4.269	0	1516772	N.D.	178.156 #
6)	L1 AR-1016-4	0.000	4.313	0	1002207	N.D.	156.578 #
7)	L1 AR-1016-5	5.589	4.488	11258214	61511	354.965	7.152 #
12)	L3 AR-1232-2	4.918	4.122	475841	905972	34.384	145.690 #
13)	L3 AR-1232-3	0.000	4.269	0	1516772	N.D.	450.492 #
14)	L3 AR-1232-4	0.000	4.350	0	1271811	N.D.	467.750 #
16)	L4 AR-1242-1	0.000	4.098	0	668263	N.D.	82.414 #
17)	L4 AR-1242-2	0.000	4.122	0	905972	N.D.	70.364 #
18)	L4 AR-1242-3	0.000	4.269	0	1516772	N.D.	216.194 #
19)	L4 AR-1242-4	0.000	4.350	0	1271811	N.D.	196.676 #
20)	L4 AR-1242-5	6.030	4.780	2437141	401228	84.379	47.082 #
21)	L5 AR-1248-1	0.000	4.098	0	668263	N.D.	101.716 #
22)	L5 AR-1248-2	5.481	4.313	-575414	1002207	N.D.	110.649 #
23)	L5 AR-1248-3	5.589	4.350	11258214	1271811	254.343	138.941 #
24)	L5 AR-1248-4	6.030	4.488	2437141	61511	49.752	5.371 #
25)	L5 AR-1248-5	6.030	0.000	2437141	0	51.489	N.D. #
26)	L6 AR-1254-1	6.030	4.780	2437141	401228	57.783	25.180 #
27)	L6 AR-1254-2	6.267	4.998	4915210	2237789	74.507	169.296 #
28)	L6 AR-1254-3	0.000	5.259	0	453292	N.D.	21.266 #
32)	L7 AR-1260-2	6.996	0.000	2135083	0	30.812	N.D. #
33)	L7 AR-1260-3	0.000	5.703	0	476975	N.D.	24.959 #

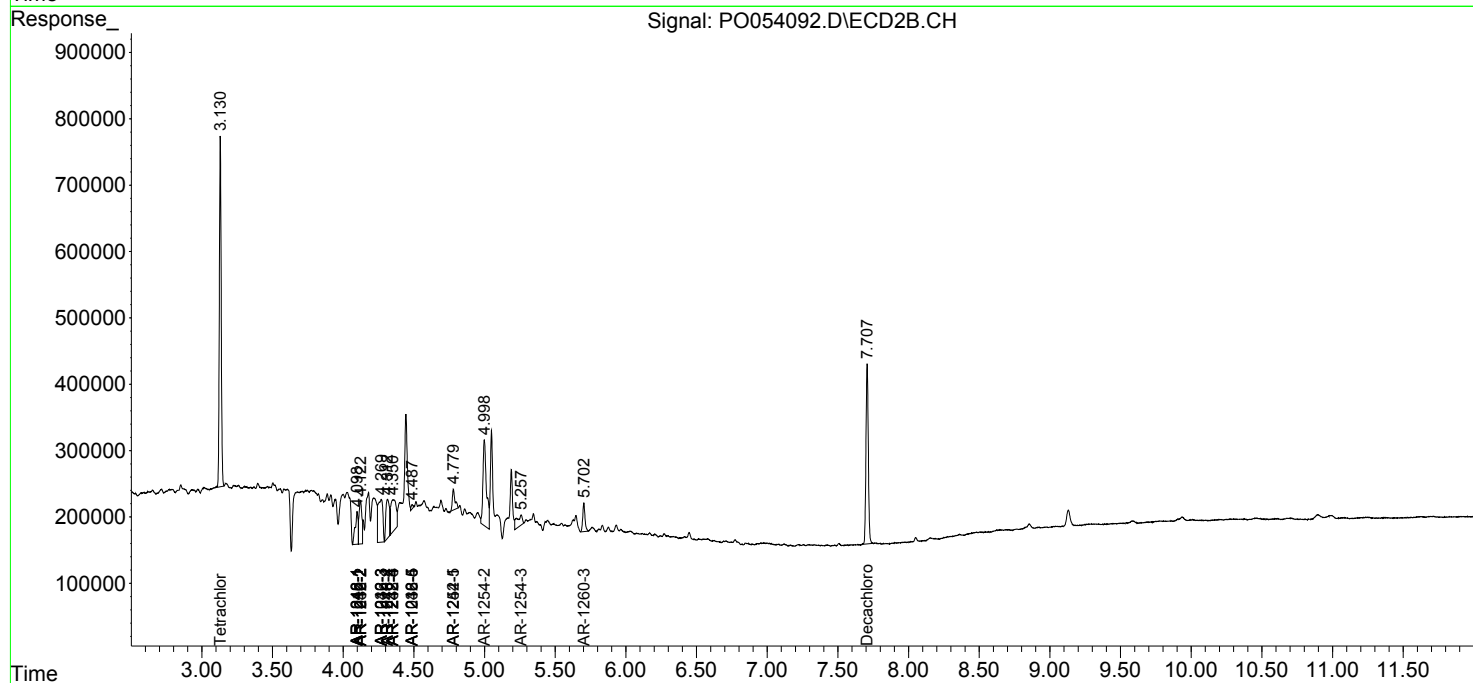
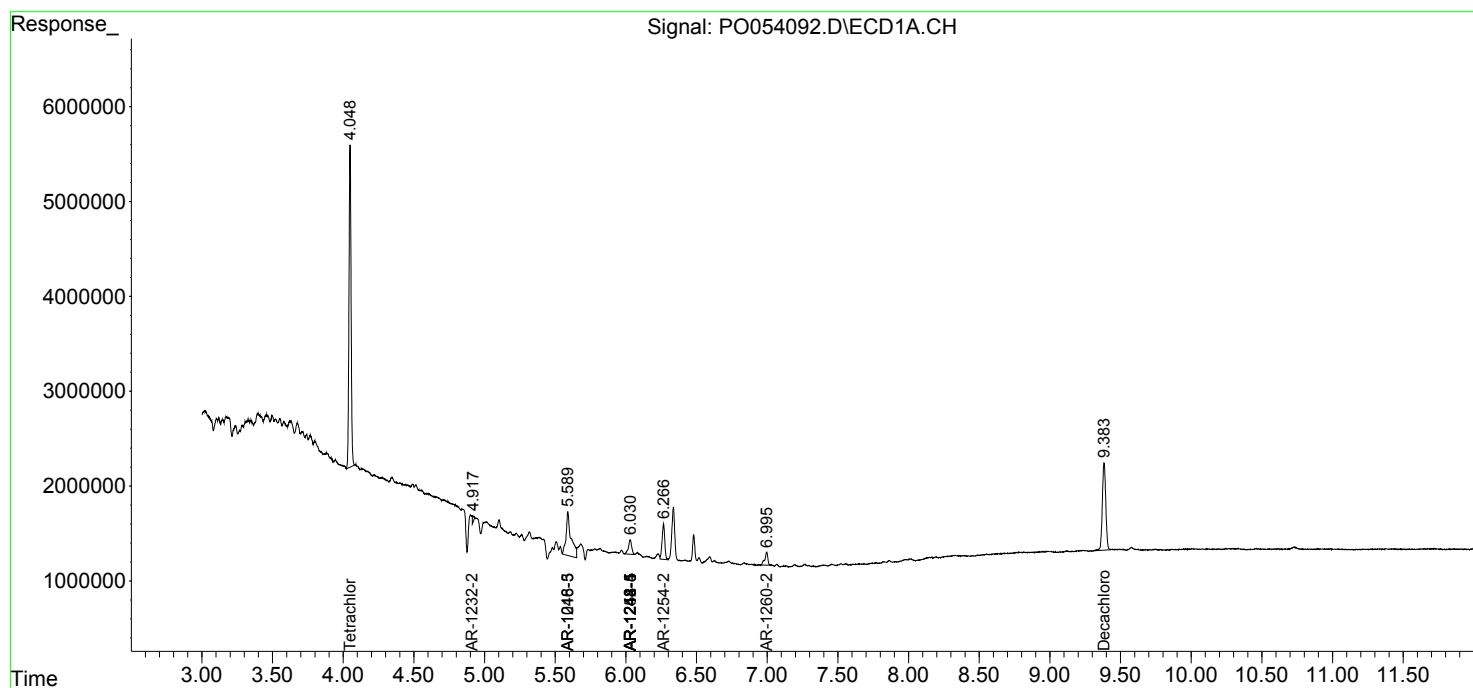
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

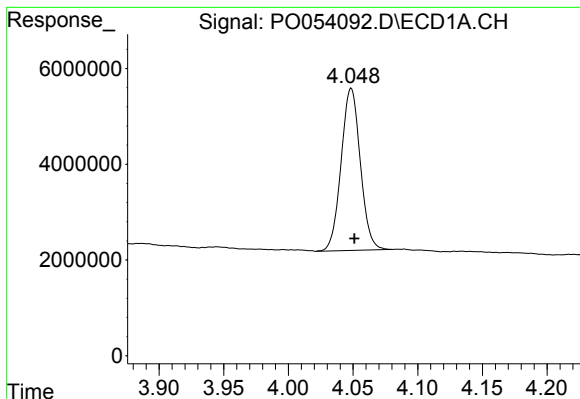
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022719\
Data File : PO054092.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Feb 2019 17:30
Operator : SM/SJ
Sample : K1350-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 00:19:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022619.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Feb 27 04:24:32 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

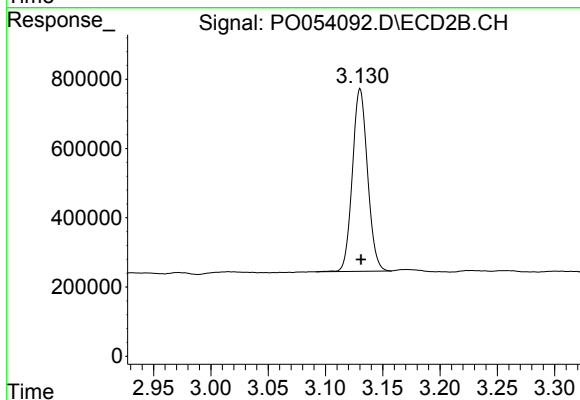




#1 Tetrachloro-m-xylene

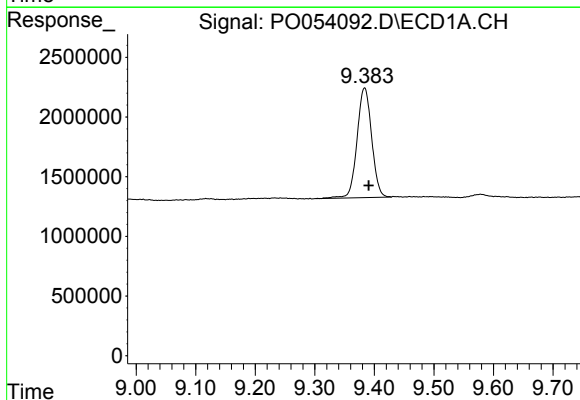
R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 35003332
Conc: 16.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



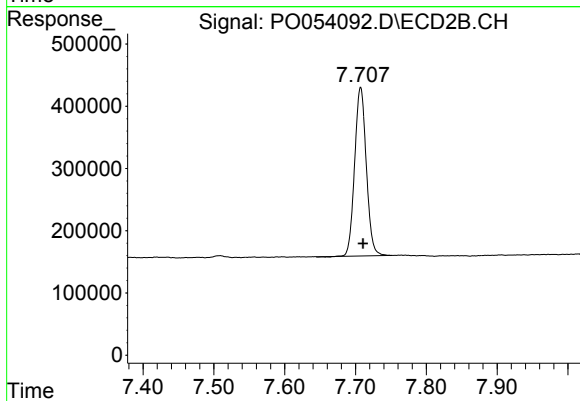
#1 Tetrachloro-m-xylene

R.T.: 3.130 min
Delta R.T.: 0.000 min
Response: 4856836
Conc: 18.94 ng/ml



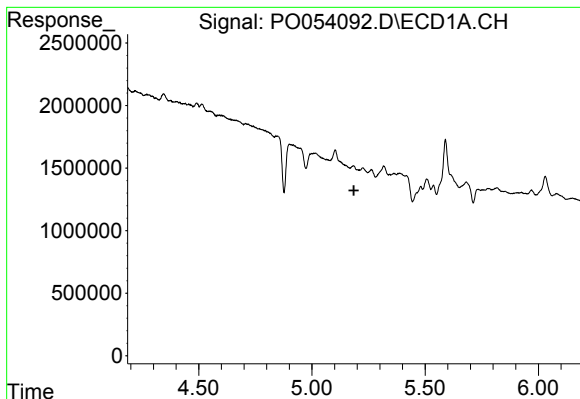
#2 Decachlorobiphenyl

R.T.: 9.384 min
Delta R.T.: -0.006 min
Response: 15616126
Conc: 14.31 ng/ml



#2 Decachlorobiphenyl

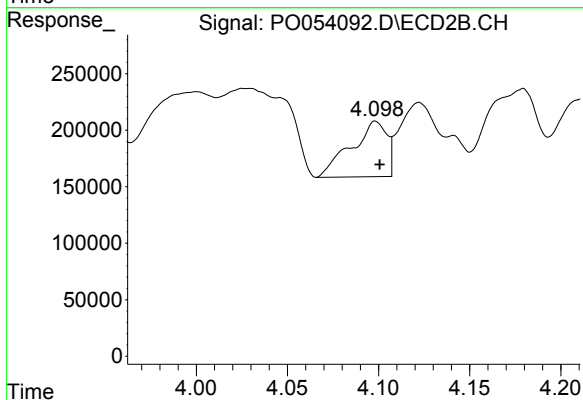
R.T.: 7.707 min
Delta R.T.: -0.003 min
Response: 3095594
Conc: 11.65 ng/ml



#3 AR-1016-1

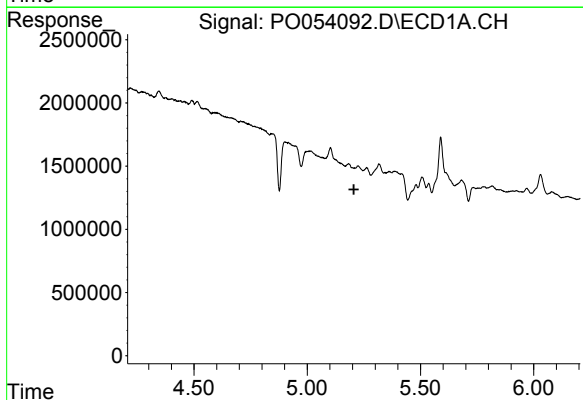
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



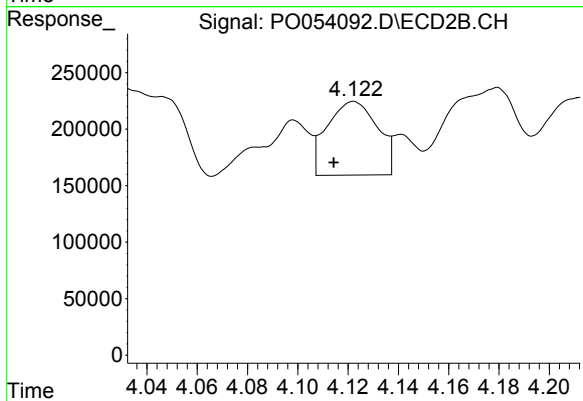
#3 AR-1016-1

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 668263
Conc: 66.23 ng/ml



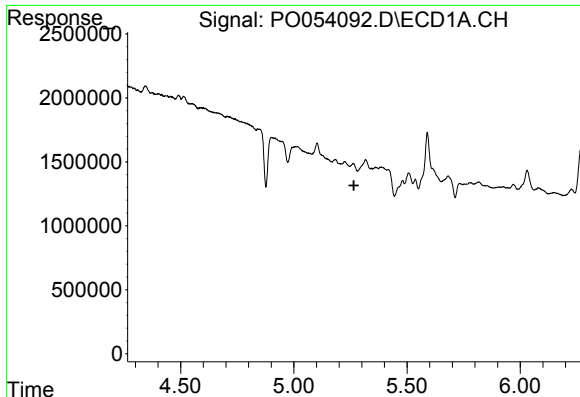
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



#4 AR-1016-2

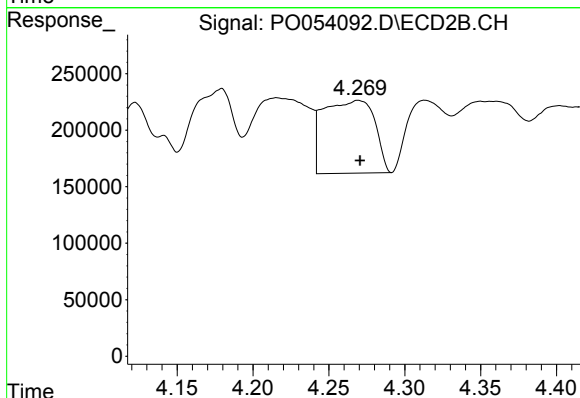
R.T.: 4.122 min
Delta R.T.: 0.008 min
Response: 905972
Conc: 57.99 ng/ml



#5 AR-1016-3

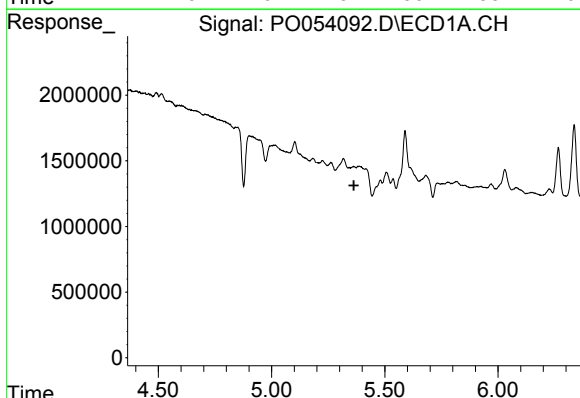
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



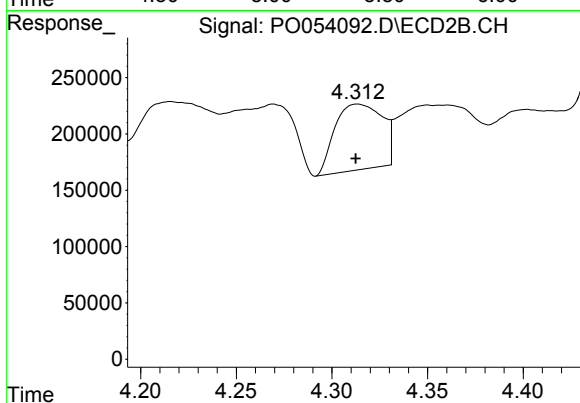
#5 AR-1016-3

R.T.: 4.269 min
Delta R.T.: -0.001 min
Response: 1516772
Conc: 178.16 ng/ml



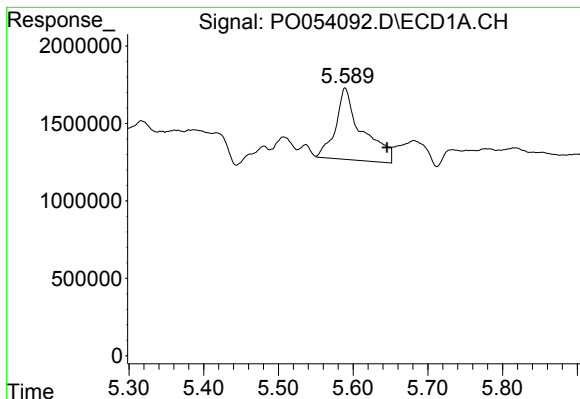
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.364 min
Response: 0
Conc: N.D.



#6 AR-1016-4

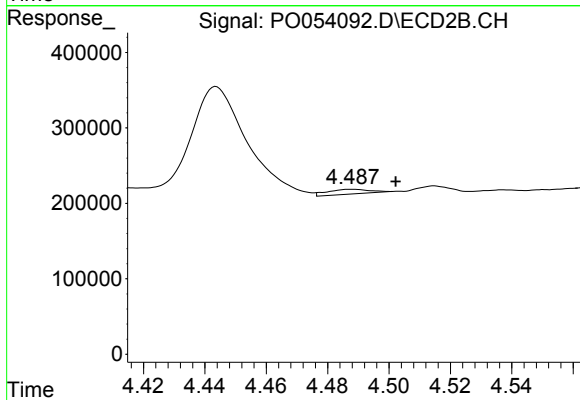
R.T.: 4.313 min
Delta R.T.: 0.000 min
Response: 1002207
Conc: 156.58 ng/ml



#7 AR-1016-5

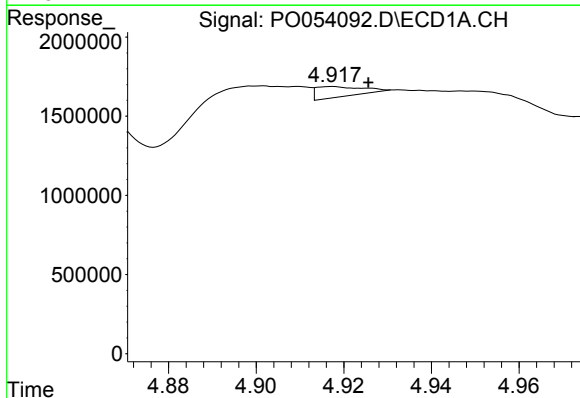
R.T.: 5.589 min
Delta R.T.: -0.056 min
Response: 11258214
Conc: 354.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



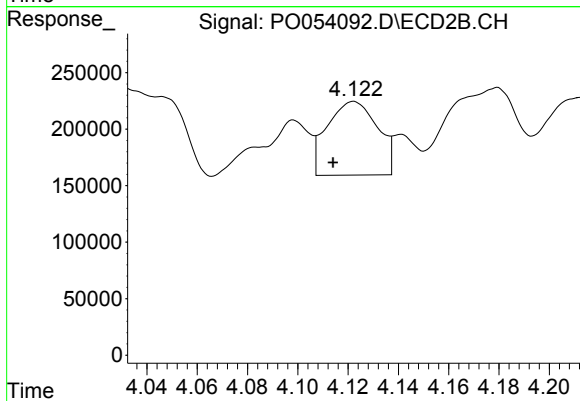
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: -0.014 min
Response: 61511
Conc: 7.15 ng/ml



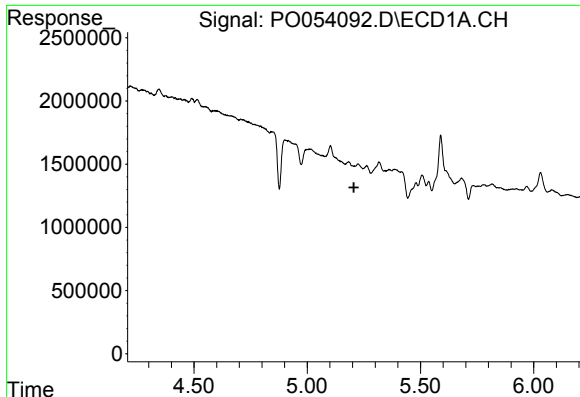
#12 AR-1232-2

R.T.: 4.918 min
Delta R.T.: -0.008 min
Response: 475841
Conc: 34.38 ng/ml



#12 AR-1232-2

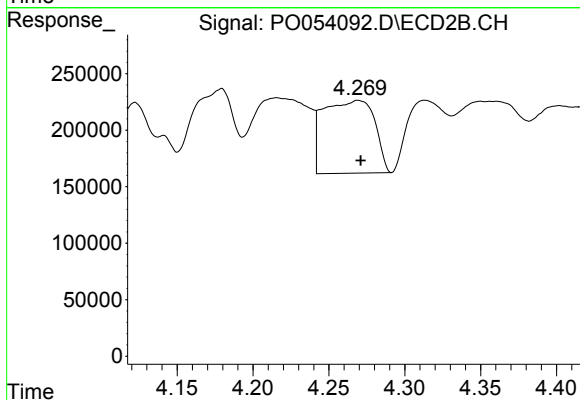
R.T.: 4.122 min
Delta R.T.: 0.008 min
Response: 905972
Conc: 145.69 ng/ml



#13 AR-1232-3

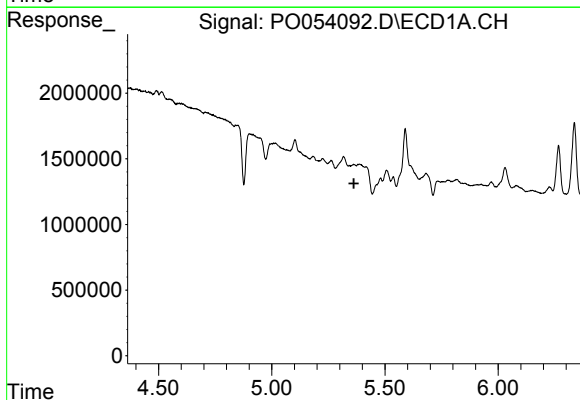
R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



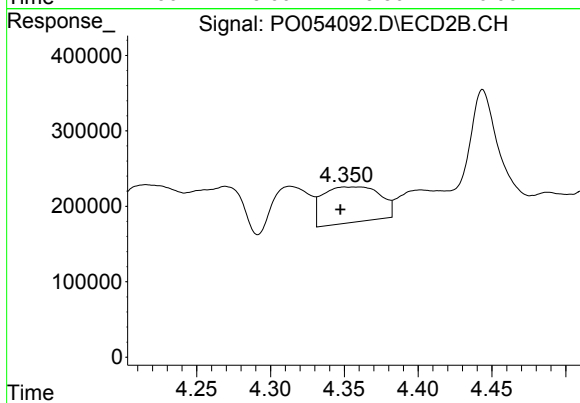
#13 AR-1232-3

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 1516772
Conc: 450.49 ng/ml



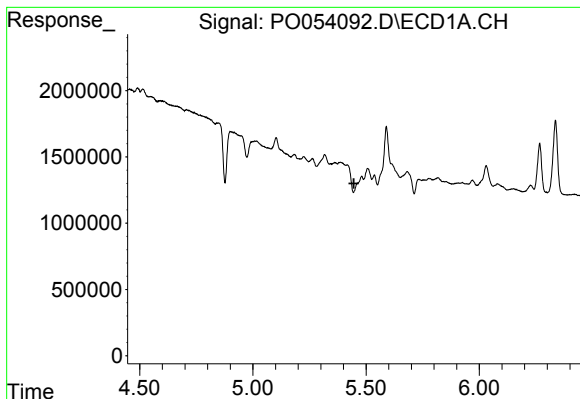
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.363 min
Response: 0
Conc: N.D.



#14 AR-1232-4

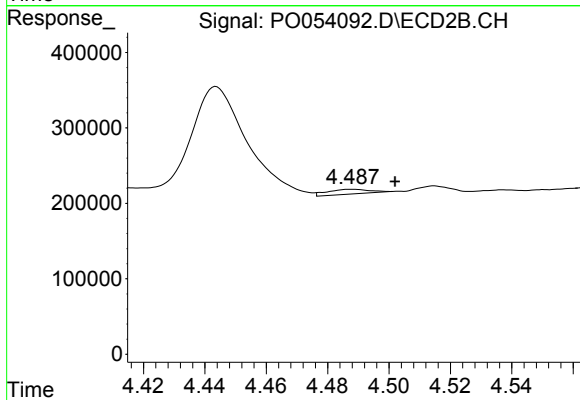
R.T.: 4.350 min
Delta R.T.: 0.003 min
Response: 1271811
Conc: 467.75 ng/ml



#15 AR-1232-5

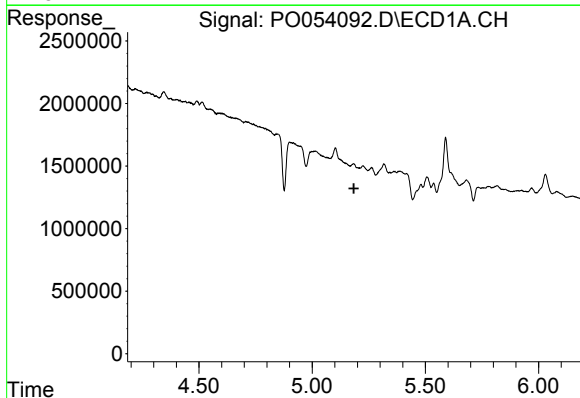
R.T.: 5.481 min
Delta R.T.: 0.035 min
Response: -575414
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



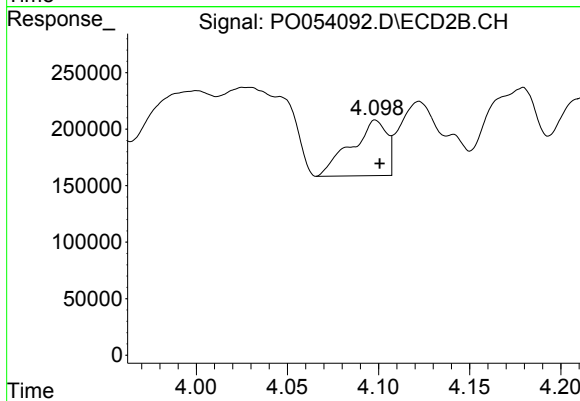
#15 AR-1232-5

R.T.: 4.488 min
Delta R.T.: -0.014 min
Response: 61511
Conc: 18.85 ng/ml



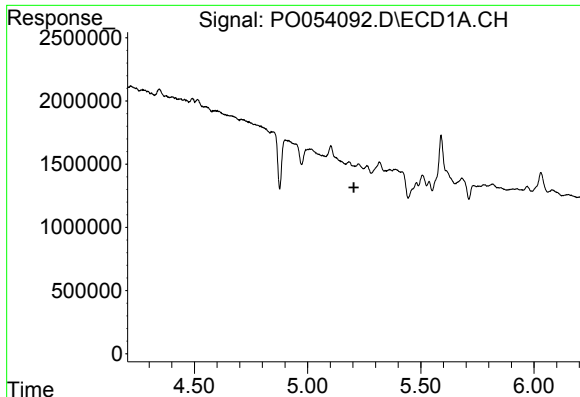
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.184 min
Response: 0
Conc: N.D.



#16 AR-1242-1

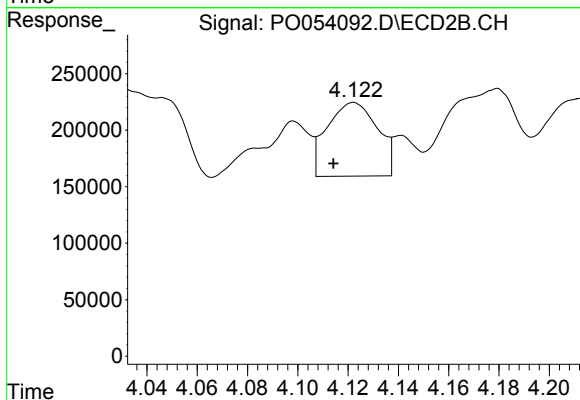
R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 668263
Conc: 82.41 ng/ml



#17 AR-1242-2

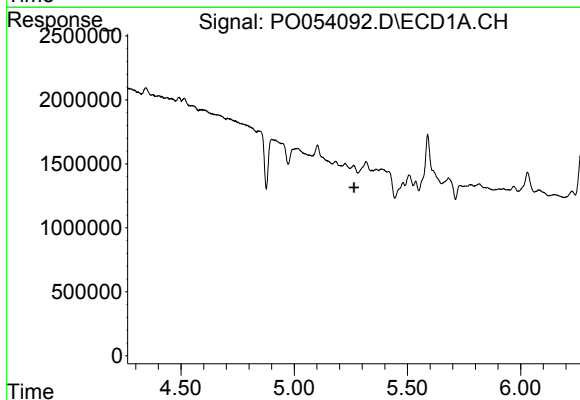
R.T.: 0.000 min
Exp R.T.: 5.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



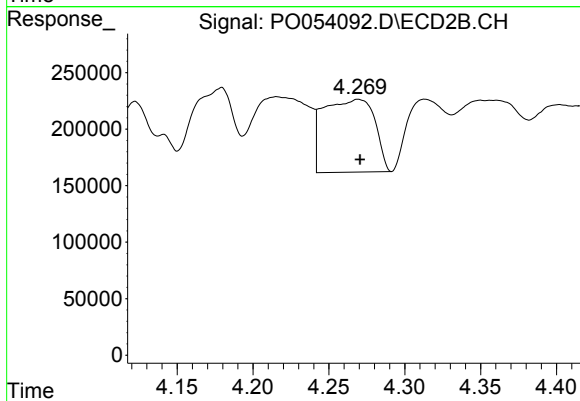
#17 AR-1242-2

R.T.: 4.122 min
Delta R.T.: 0.008 min
Response: 905972
Conc: 70.36 ng/ml



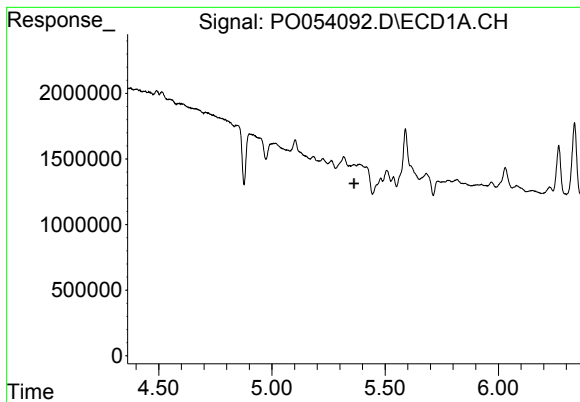
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.



#18 AR-1242-3

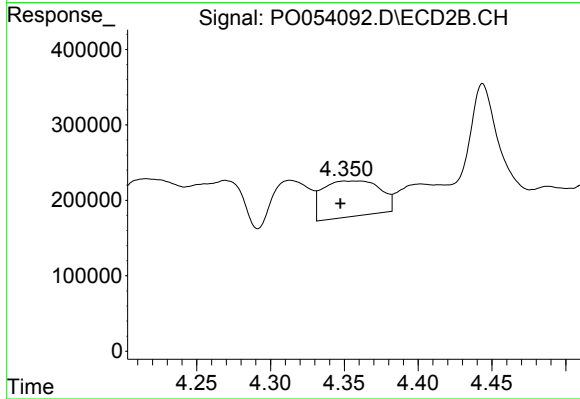
R.T.: 4.269 min
Delta R.T.: -0.001 min
Response: 1516772
Conc: 216.19 ng/ml



#19 AR-1242-4

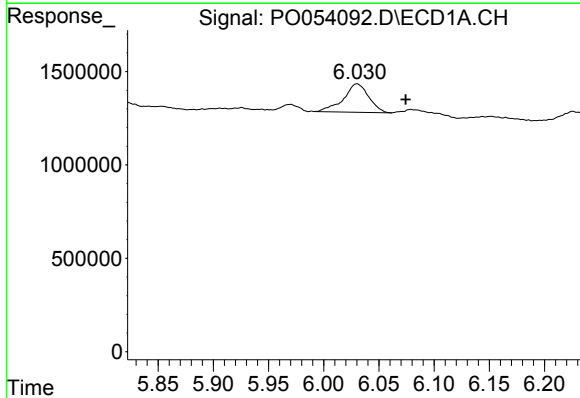
R.T.: 0.000 min
Exp R.T.: 5.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



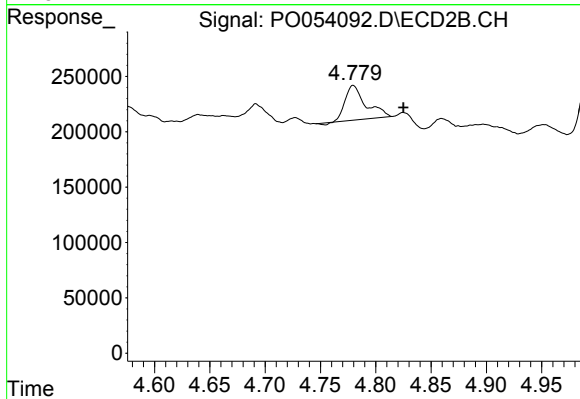
#19 AR-1242-4

R.T.: 4.350 min
Delta R.T.: 0.003 min
Response: 1271811
Conc: 196.68 ng/ml



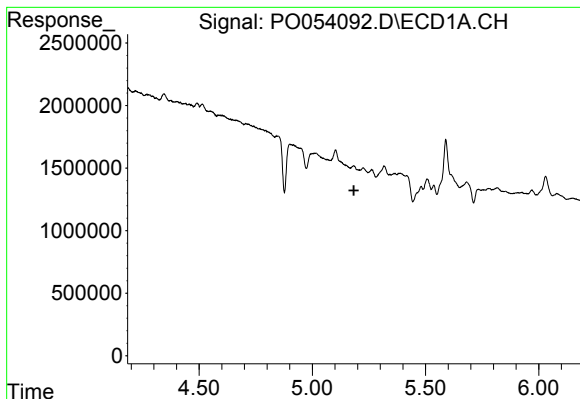
#20 AR-1242-5

R.T.: 6.030 min
Delta R.T.: -0.044 min
Response: 2437141
Conc: 84.38 ng/ml



#20 AR-1242-5

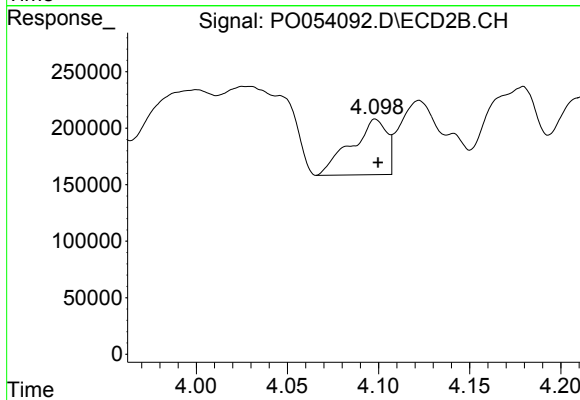
R.T.: 4.780 min
Delta R.T.: -0.045 min
Response: 401228
Conc: 47.08 ng/ml



#21 AR-1248-1

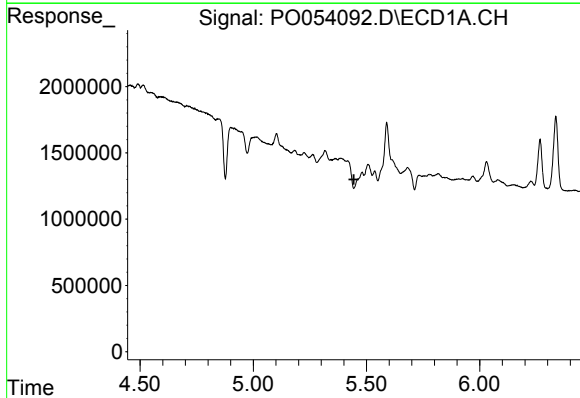
R.T.: 0.000 min
Exp R.T.: 5.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



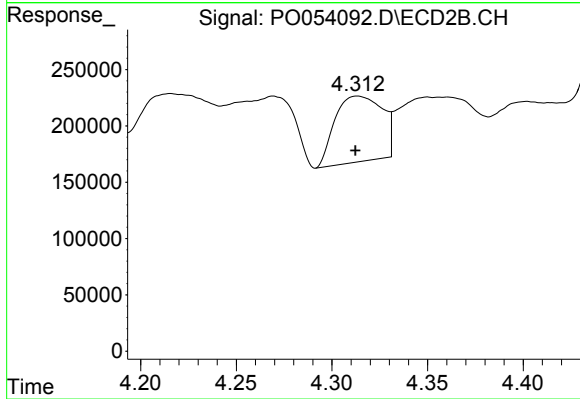
#21 AR-1248-1

R.T.: 4.098 min
Delta R.T.: -0.001 min
Response: 668263
Conc: 101.72 ng/ml



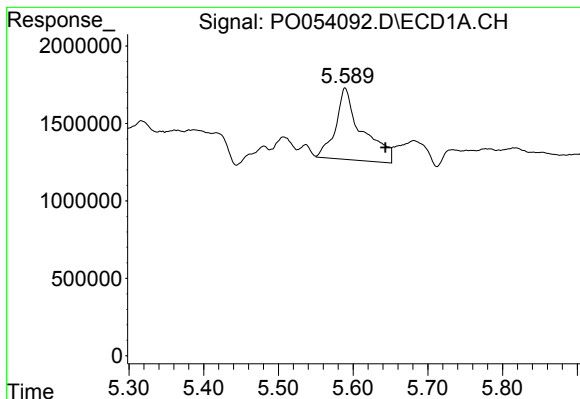
#22 AR-1248-2

R.T.: 5.481 min
Delta R.T.: 0.036 min
Response: -575414
Conc: N.D.



#22 AR-1248-2

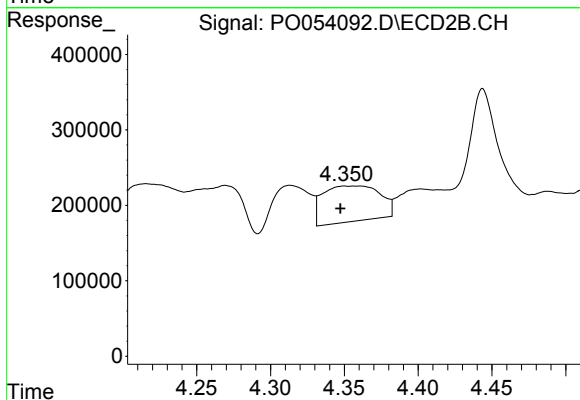
R.T.: 4.313 min
Delta R.T.: 0.001 min
Response: 1002207
Conc: 110.65 ng/ml



#23 AR-1248-3

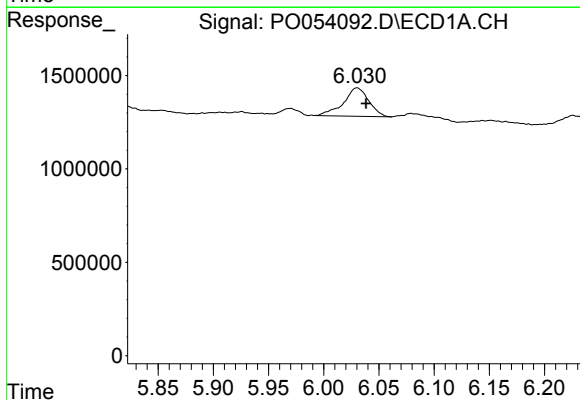
R.T.: 5.589 min
Delta R.T.: -0.054 min
Response: 11258214
Conc: 254.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



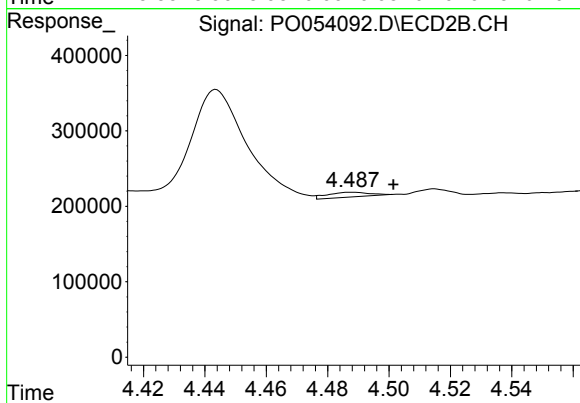
#23 AR-1248-3

R.T.: 4.350 min
Delta R.T.: 0.003 min
Response: 1271811
Conc: 138.94 ng/ml



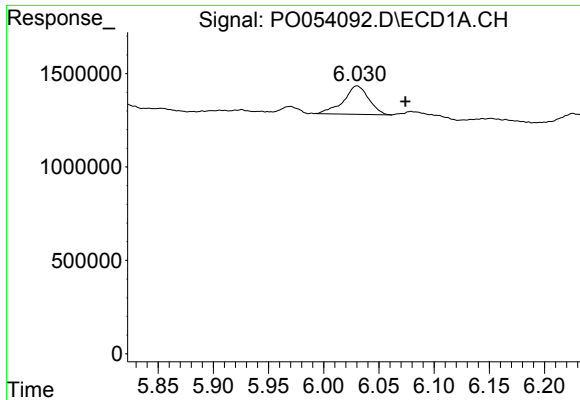
#24 AR-1248-4

R.T.: 6.030 min
Delta R.T.: -0.008 min
Response: 2437141
Conc: 49.75 ng/ml



#24 AR-1248-4

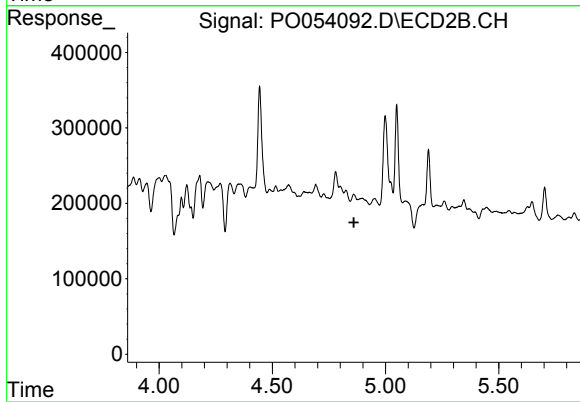
R.T.: 4.488 min
Delta R.T.: -0.013 min
Response: 61511
Conc: 5.37 ng/ml



#25 AR-1248-5

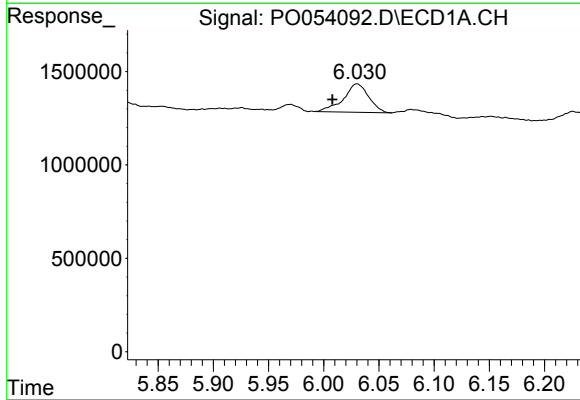
R.T.: 6.030 min
Delta R.T.: -0.044 min
Response: 2437141
Conc: 51.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



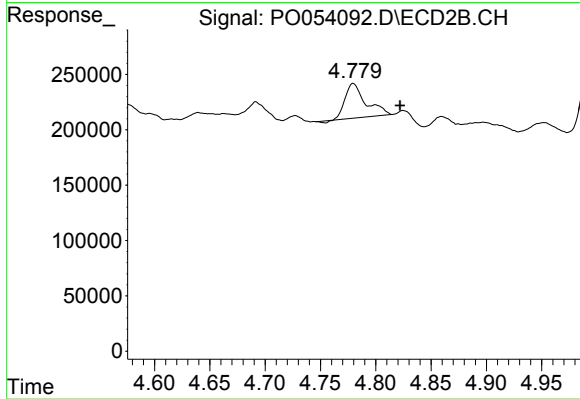
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.860 min
Response: 0
Conc: N.D.



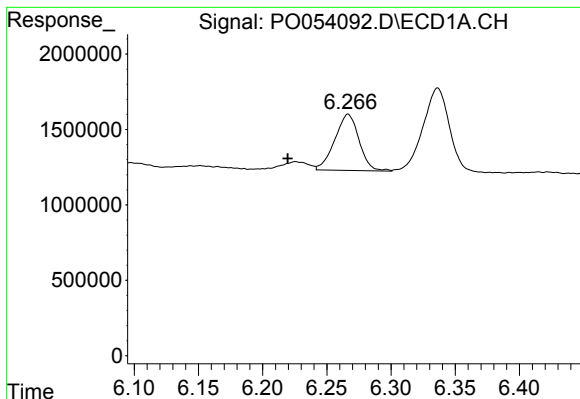
#26 AR-1254-1

R.T.: 6.030 min
Delta R.T.: 0.023 min
Response: 2437141
Conc: 57.78 ng/ml



#26 AR-1254-1

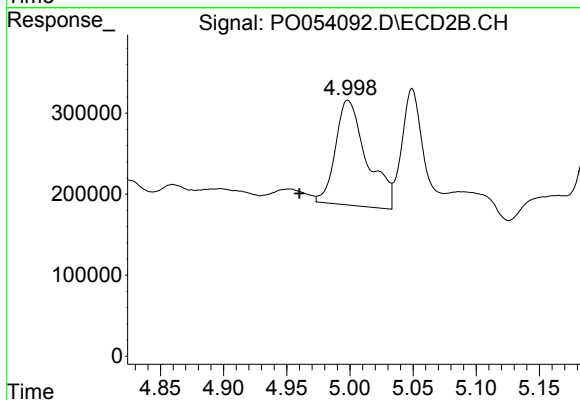
R.T.: 4.780 min
Delta R.T.: -0.042 min
Response: 401228
Conc: 25.18 ng/ml



#27 AR-1254-2

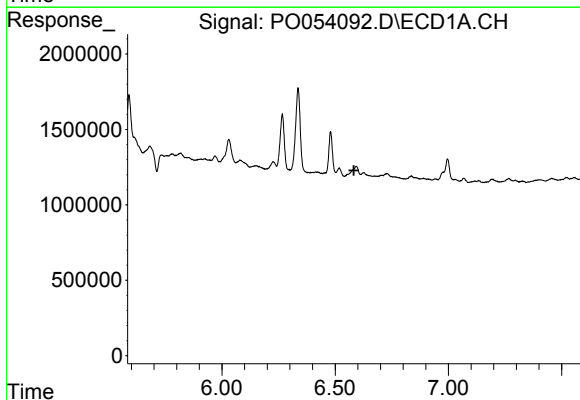
R.T.: 6.267 min
Delta R.T.: 0.047 min
Response: 4915210
Conc: 74.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



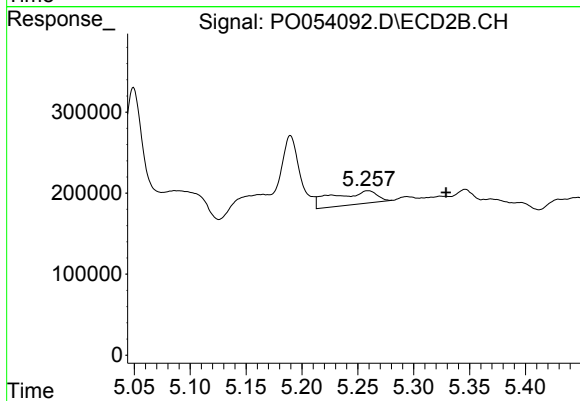
#27 AR-1254-2

R.T.: 4.998 min
Delta R.T.: 0.038 min
Response: 2237789
Conc: 169.30 ng/ml



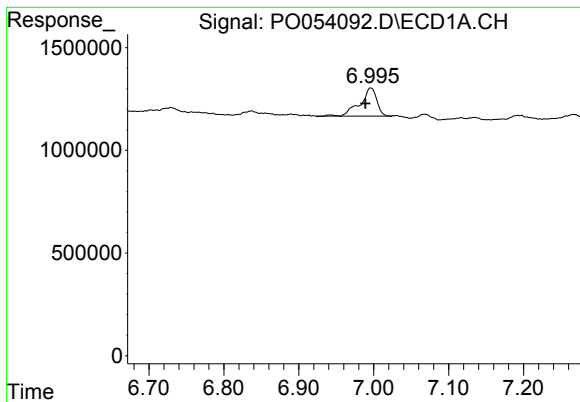
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#28 AR-1254-3

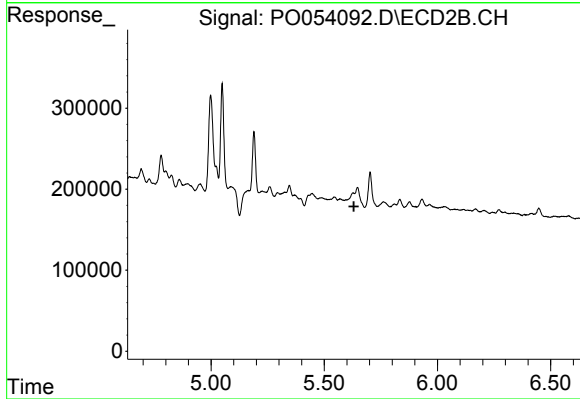
R.T.: 5.259 min
Delta R.T.: -0.070 min
Response: 453292
Conc: 21.27 ng/ml



#32 AR-1260-2

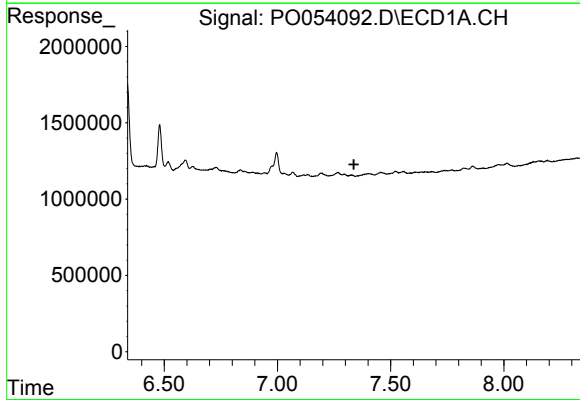
R.T.: 6.996 min
Delta R.T.: 0.007 min
Response: 2135083
Conc: 30.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
EO-01-022619-C



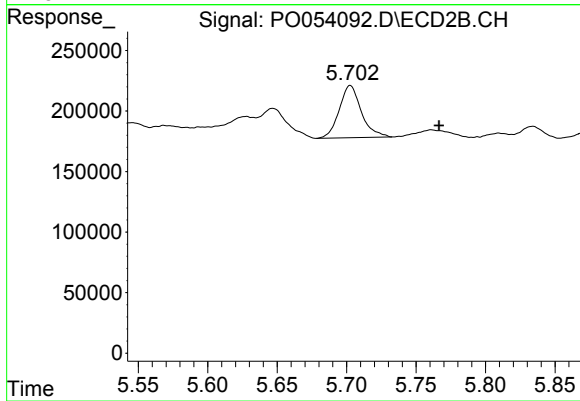
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.631 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#33 AR-1260-3

R.T.: 5.703 min
Delta R.T.: -0.064 min
Response: 476975
Conc: 24.96 ng/ml