

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073119\
 Data File : P0058611.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Jul 2019 3:13 pm
 Operator : SM/AJ
 Sample : K3964-02RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S11-01-BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 09:28:33 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Jul 27 06:49:05 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...	4.180	3.523	1151942	968492	27.295	24.243
2)	SA Decachlor...	9.665	8.413	1396270	1070126	25.783	27.110
Target Compounds							
10)	L2 AR-1221-3	0.000	3.933	0	39308	N.D.	41.091 #
11)	L3 AR-1232-1	0.000	3.933	0	39308	N.D.	50.038 #
20)	L4 AR-1242-5	0.000	5.367	0	24565	N.D.	22.901 #
25)	L5 AR-1248-5	0.000	5.367	0	24565	N.D.	17.733 #
26)	L6 AR-1254-1	0.000	5.367	0	24565	N.D.	9.483 #
27)	L6 AR-1254-2	6.442	5.513	351760	27041	91.273	11.811 #
28)	L6 AR-1254-3	0.000	5.911	0	98157	N.D.	26.678 #
29)	L6 AR-1254-4	0.000	6.172	0	91083	N.D.	39.172 #
30)	L6 AR-1254-5	7.445	6.545	200495	365472	55.313	105.948 #
31)	L7 AR-1260-1	6.909	6.036	214933	166726	74.652	70.052
32)	L7 AR-1260-2	7.164	6.225	280817	142561	67.503	47.061 #
33)	L7 AR-1260-3	7.517	6.372	302795	128841	81.310	47.722 #
34)	L7 AR-1260-4	7.743	6.836	263949	185246	77.455	81.984
35)	L7 AR-1260-5	8.049	7.080	437041	397139	59.423	73.744
36)	L8 AR-1262-1	7.517	6.581	302795	235299	60.075	65.878
37)	L8 AR-1262-2	8.049	7.080	437041	397139	54.911	70.340 #
38)	L8 AR-1262-3	8.328	7.355	392994	203601	77.309	82.494
39)	L8 AR-1262-4	0.000	7.421	0	357074	N.D.	84.093 #
40)	L8 AR-1262-5	0.000	7.914	0	124225	N.D.	73.057 #
41)	L9 AR-1268-1	8.328	7.355	392994	203601	35.184	24.997 #
42)	L9 AR-1268-2	0.000	7.421	0	357074	N.D.	47.125 #
43)	L9 AR-1268-3	8.614	7.618	248299	202823	30.064	31.731
44)	L9 AR-1268-4	0.000	7.914	0	124225	N.D.	53.530 #
45)	L9 AR-1268-5	9.374	8.183	540492	431843	25.175	25.198

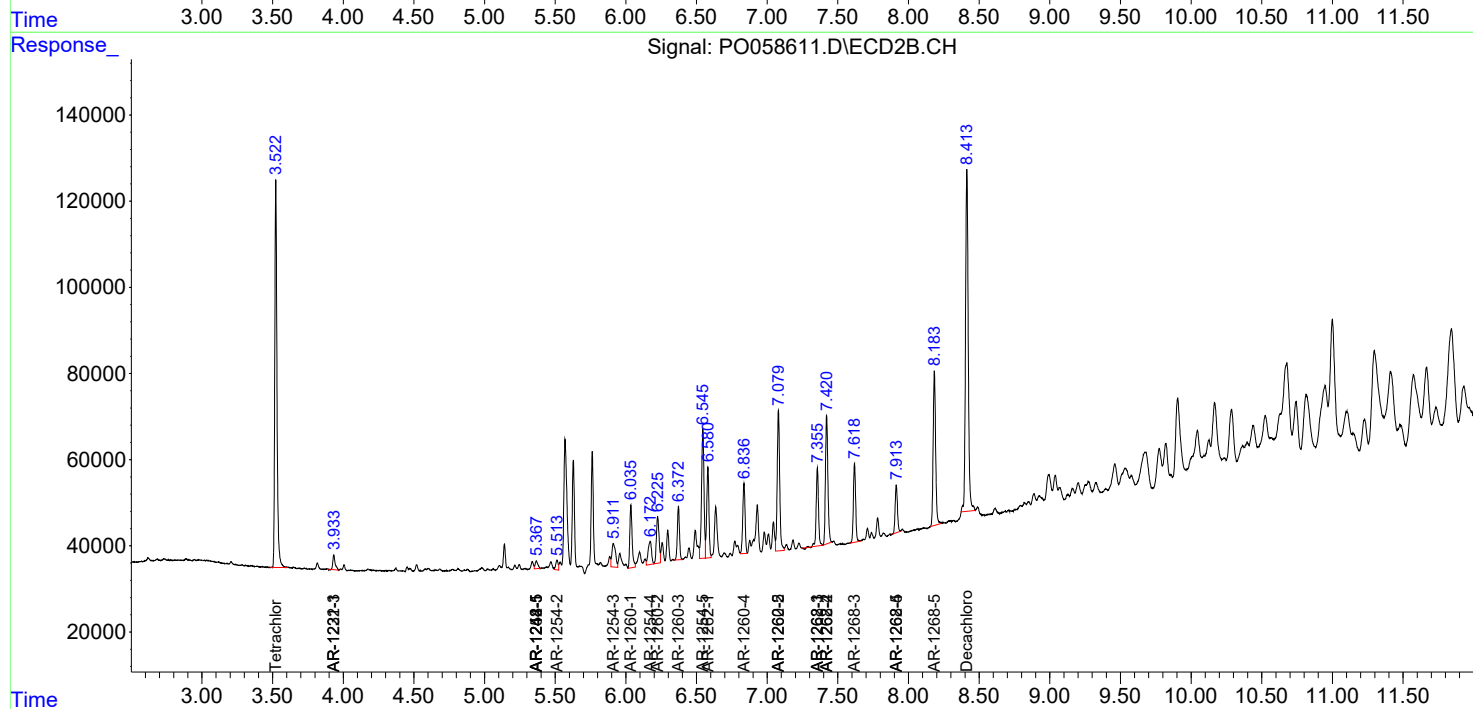
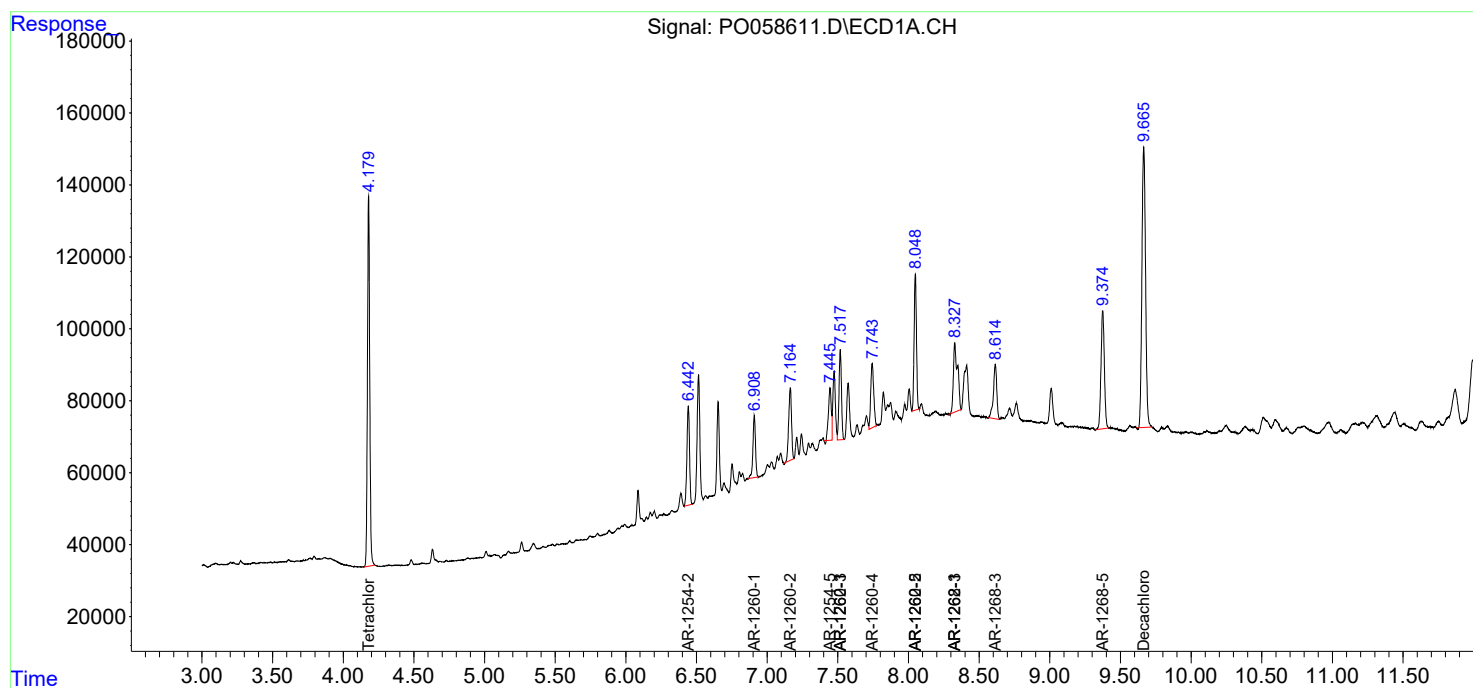
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

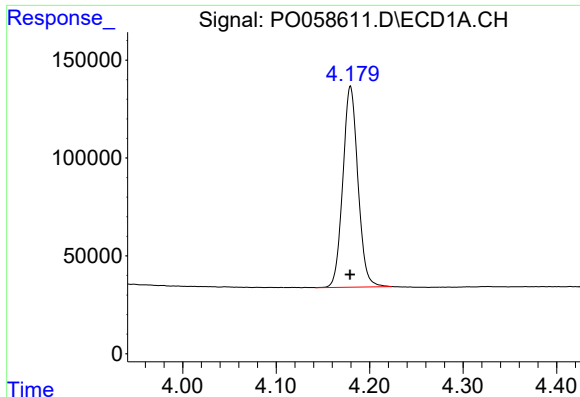
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0073119\
Data File : P0058611.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jul 2019 3:13 pm
Operator : SM/AJ
Sample : K3964-02RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S11-01-BRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 09:28:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Jul 27 06:49:05 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

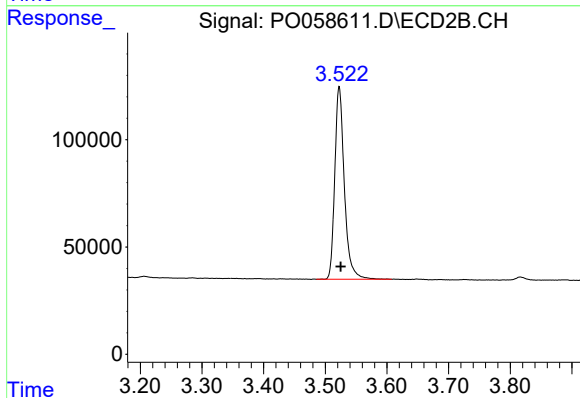




#1 Tetrachloro-m-xylene

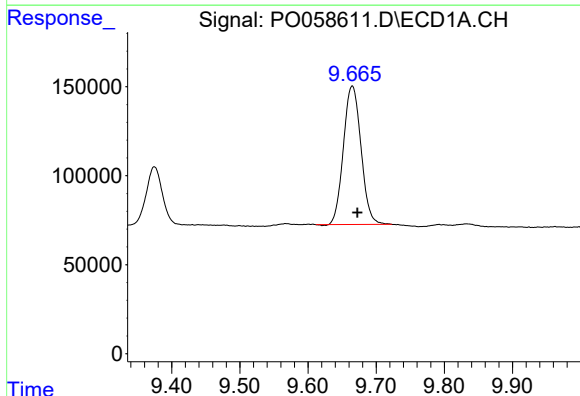
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 1151942
Conc: 27.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



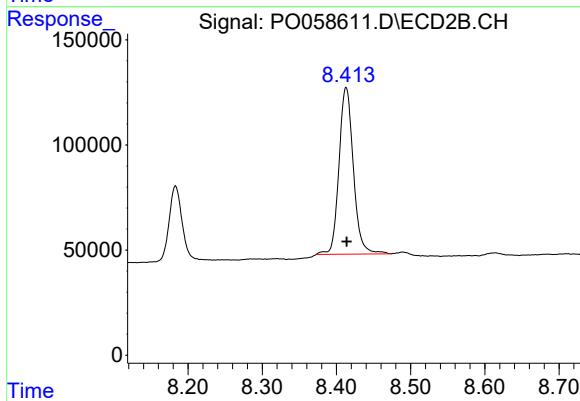
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.002 min
Response: 968492
Conc: 24.24 ng/ml



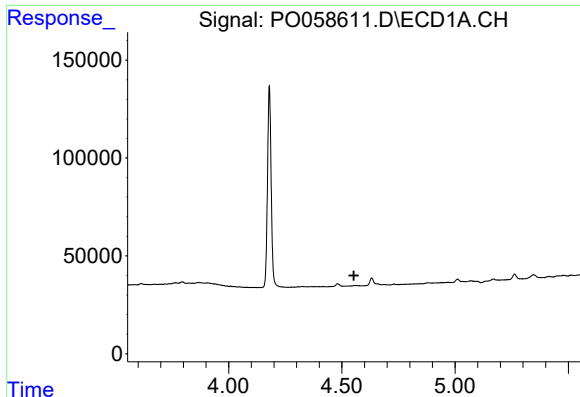
#2 Decachlorobiphenyl

R.T.: 9.665 min
Delta R.T.: -0.008 min
Response: 1396270
Conc: 25.78 ng/ml



#2 Decachlorobiphenyl

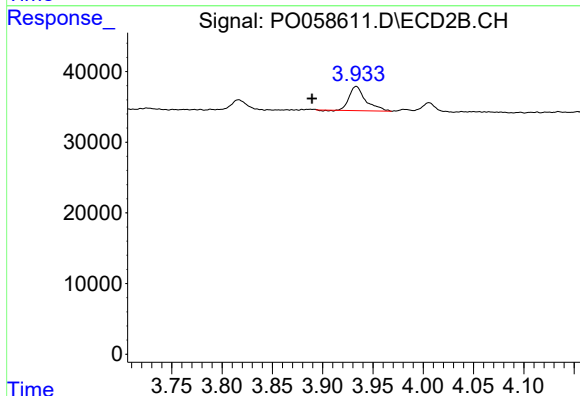
R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 1070126
Conc: 27.11 ng/ml



#10 AR-1221-3

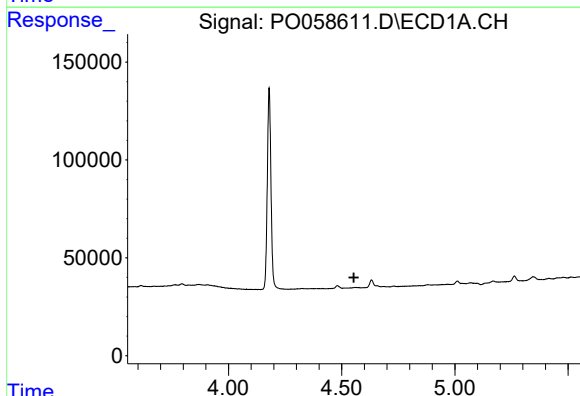
R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



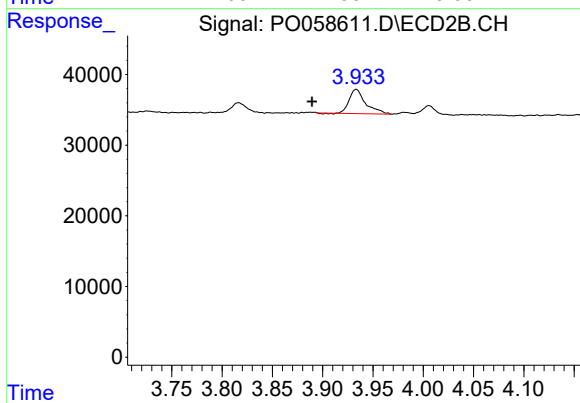
#10 AR-1221-3

R.T.: 3.933 min
Delta R.T.: 0.044 min
Response: 39308
Conc: 41.09 ng/ml



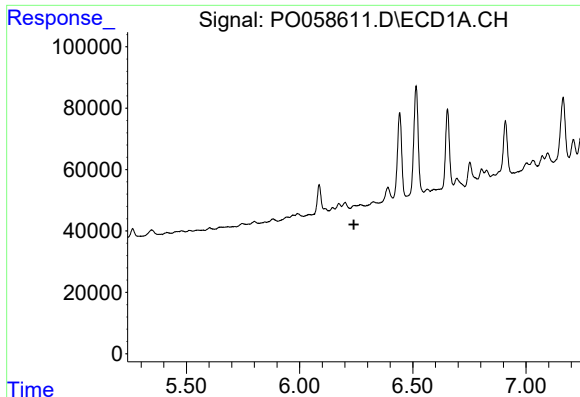
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.554 min
Response: 0
Conc: N.D.



#11 AR-1232-1

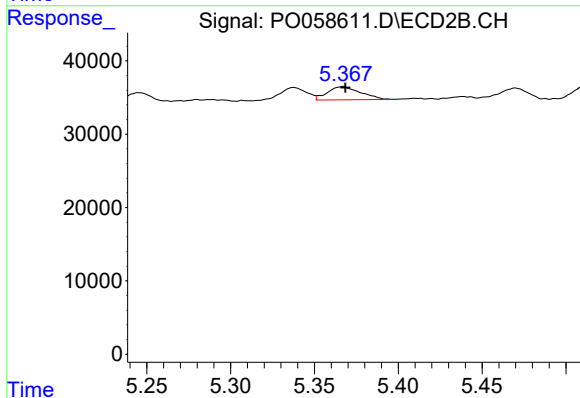
R.T.: 3.933 min
Delta R.T.: 0.044 min
Response: 39308
Conc: 50.04 ng/ml



#20 AR-1242-5

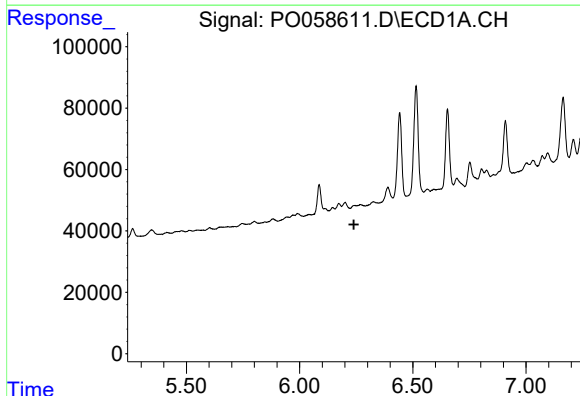
R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



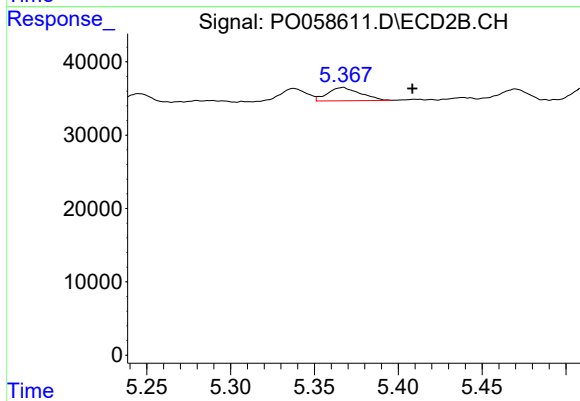
#20 AR-1242-5

R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 24565
Conc: 22.90 ng/ml



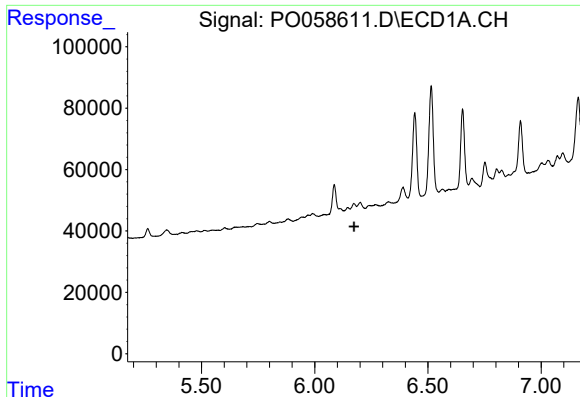
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#25 AR-1248-5

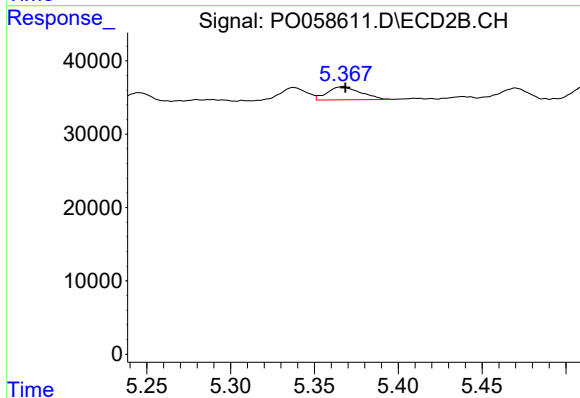
R.T.: 5.367 min
Delta R.T.: -0.042 min
Response: 24565
Conc: 17.73 ng/ml



#26 AR-1254-1

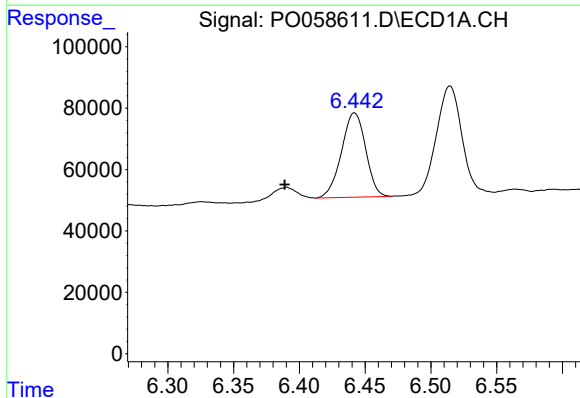
R.T.: 0.000 min
Exp R.T.: 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



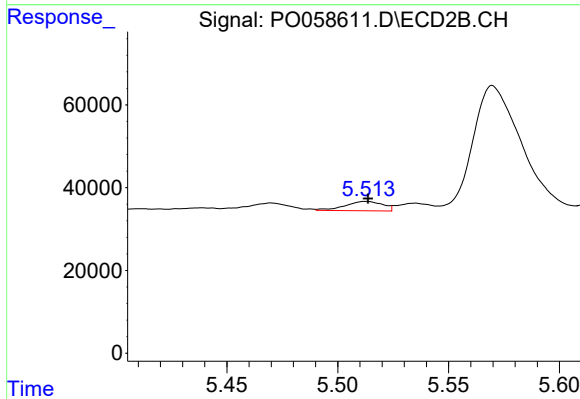
#26 AR-1254-1

R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 24565
Conc: 9.48 ng/ml



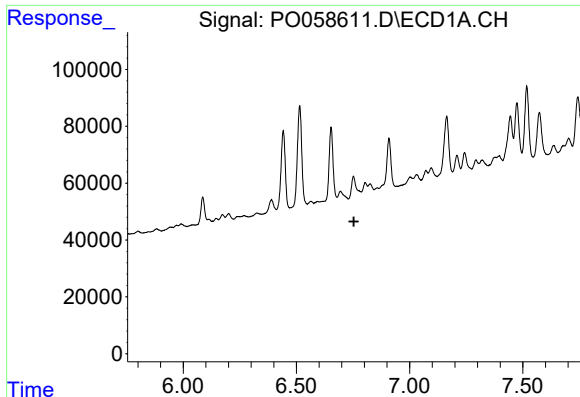
#27 AR-1254-2

R.T.: 6.442 min
Delta R.T.: 0.053 min
Response: 351760
Conc: 91.27 ng/ml



#27 AR-1254-2

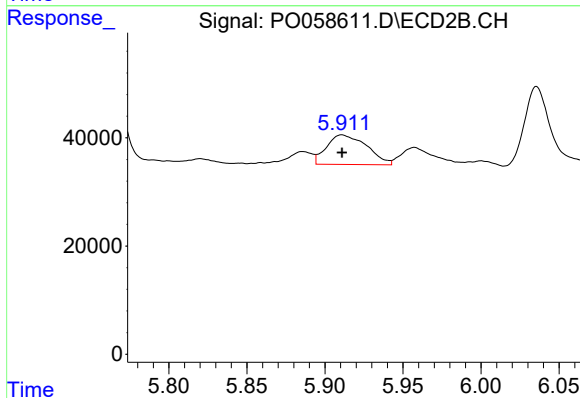
R.T.: 5.513 min
Delta R.T.: 0.000 min
Response: 27041
Conc: 11.81 ng/ml



#28 AR-1254-3

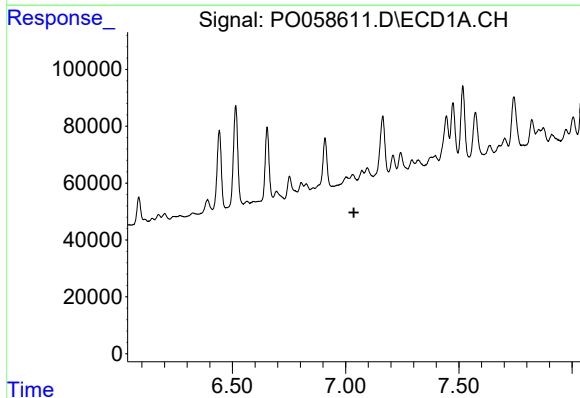
R.T.: 0.000 min
Exp R.T.: 6.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



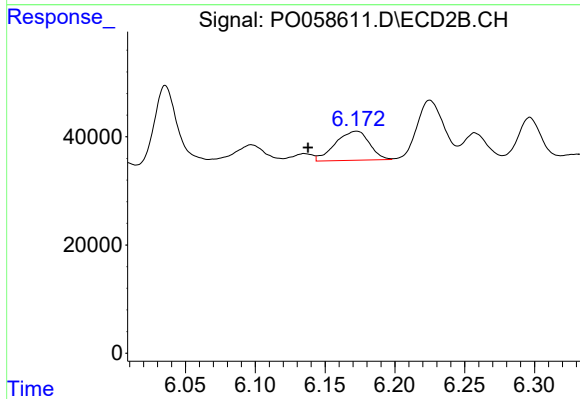
#28 AR-1254-3

R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 98157
Conc: 26.68 ng/ml



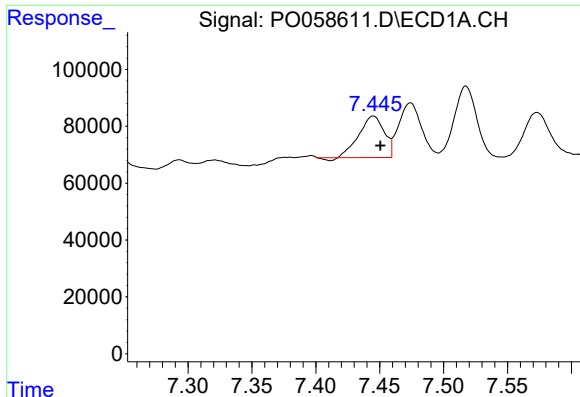
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#29 AR-1254-4

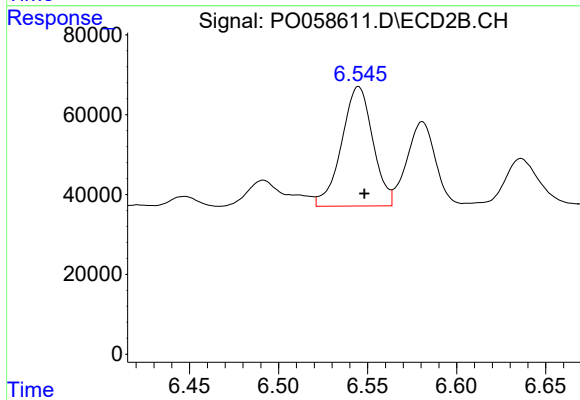
R.T.: 6.172 min
Delta R.T.: 0.035 min
Response: 91083
Conc: 39.17 ng/ml



#30 AR-1254-5

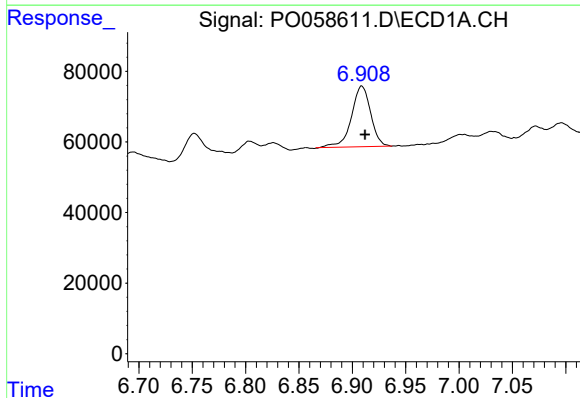
R.T.: 7.445 min
Delta R.T.: -0.005 min
Response: 200495
Conc: 55.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



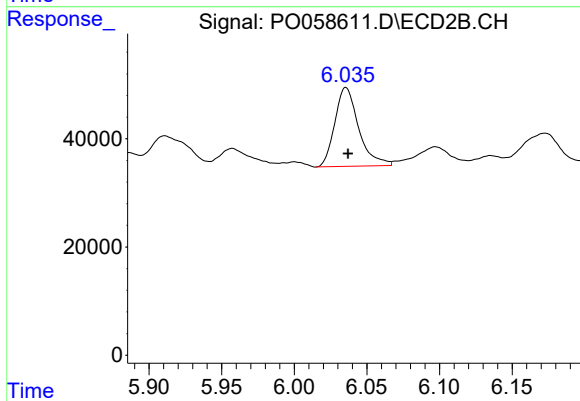
#30 AR-1254-5

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 365472
Conc: 105.95 ng/ml



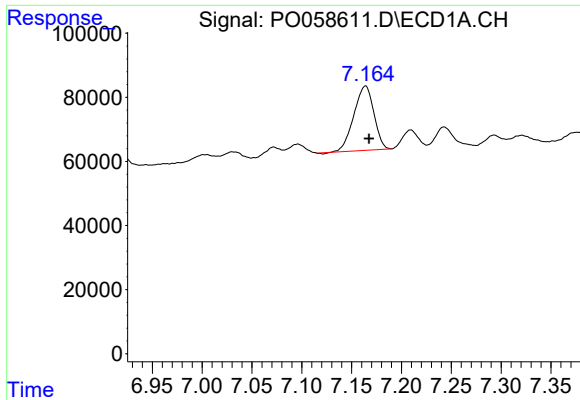
#31 AR-1260-1

R.T.: 6.909 min
Delta R.T.: -0.003 min
Response: 214933
Conc: 74.65 ng/ml



#31 AR-1260-1

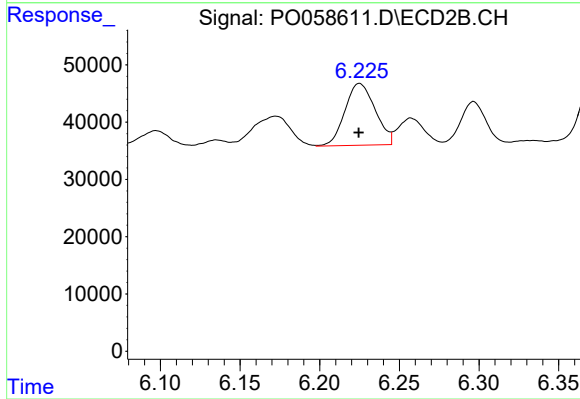
R.T.: 6.036 min
Delta R.T.: -0.001 min
Response: 166726
Conc: 70.05 ng/ml



#32 AR-1260-2

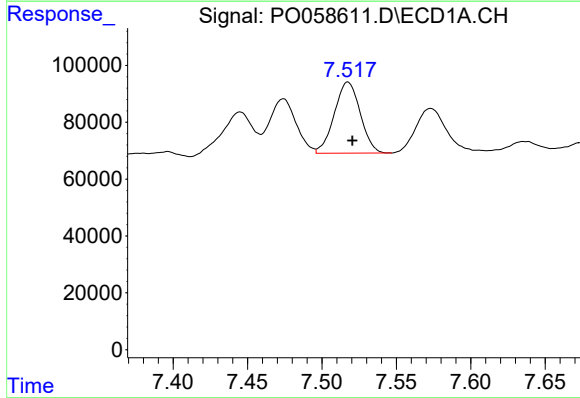
R.T.: 7.164 min
Delta R.T.: -0.003 min
Response: 280817
Conc: 67.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



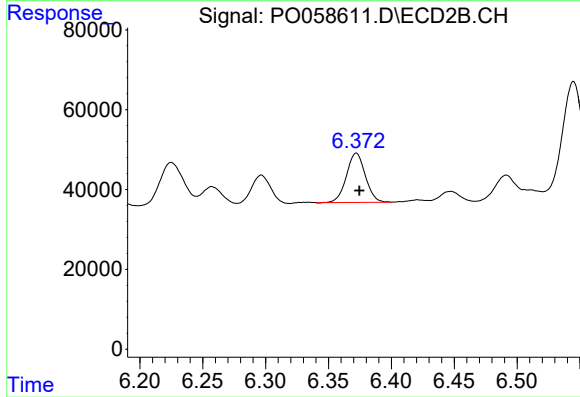
#32 AR-1260-2

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 142561
Conc: 47.06 ng/ml



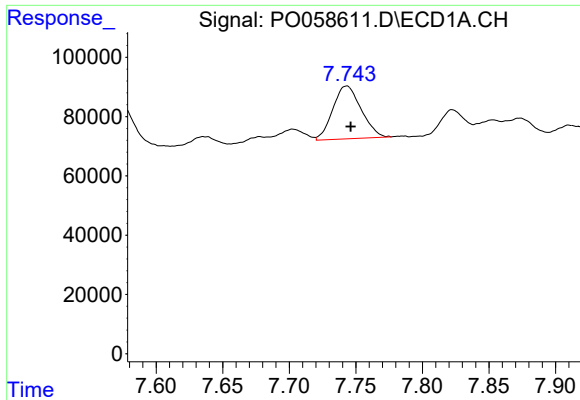
#33 AR-1260-3

R.T.: 7.517 min
Delta R.T.: -0.003 min
Response: 302795
Conc: 81.31 ng/ml



#33 AR-1260-3

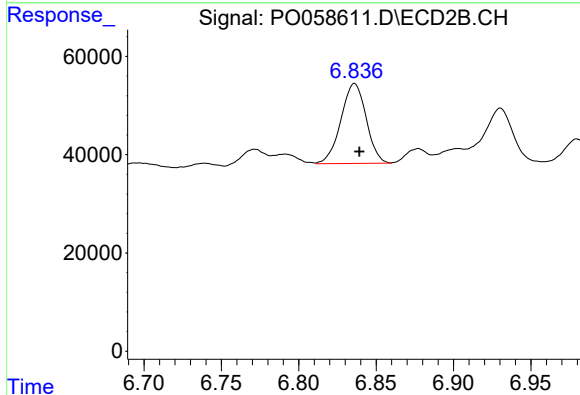
R.T.: 6.372 min
Delta R.T.: -0.002 min
Response: 128841
Conc: 47.72 ng/ml



#34 AR-1260-4

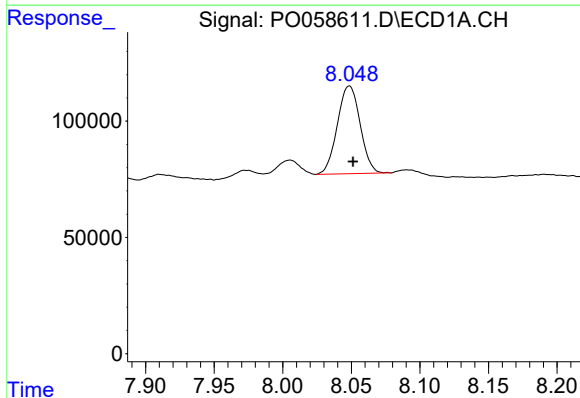
R.T.: 7.743 min
Delta R.T.: -0.003 min
Response: 263949
Conc: 77.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



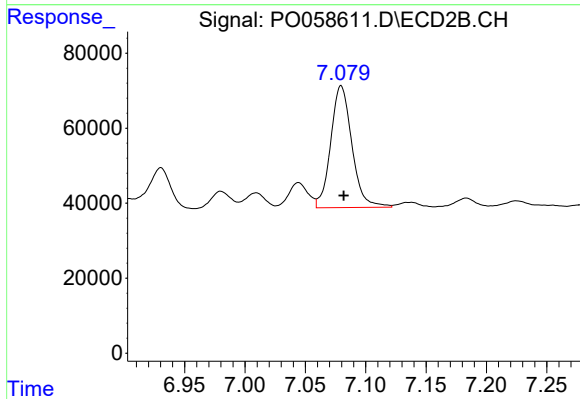
#34 AR-1260-4

R.T.: 6.836 min
Delta R.T.: -0.003 min
Response: 185246
Conc: 81.98 ng/ml



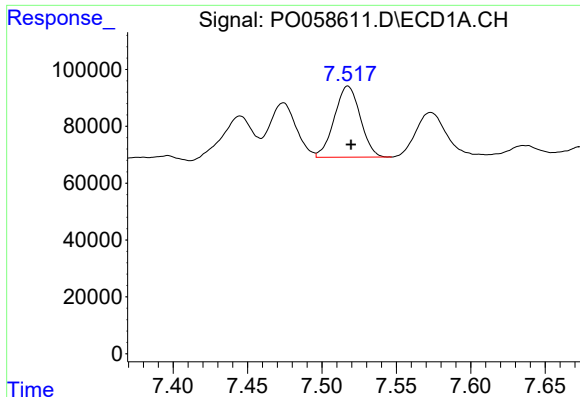
#35 AR-1260-5

R.T.: 8.049 min
Delta R.T.: -0.003 min
Response: 437041
Conc: 59.42 ng/ml



#35 AR-1260-5

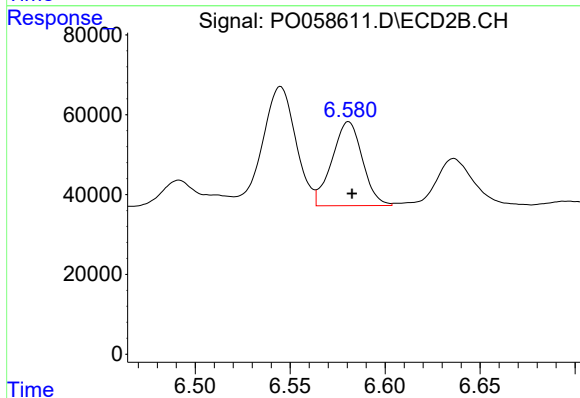
R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 397139
Conc: 73.74 ng/ml



#36 AR-1262-1

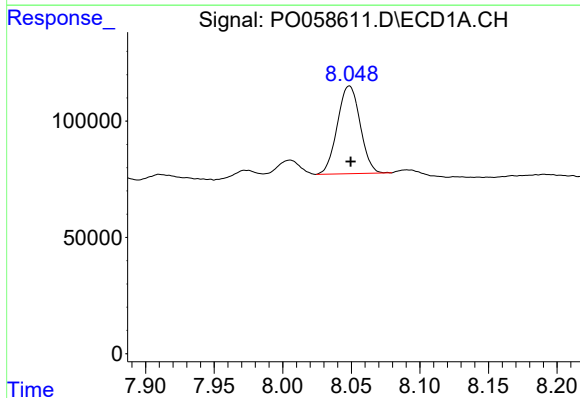
R.T.: 7.517 min
Delta R.T.: -0.002 min
Response: 302795
Conc: 60.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



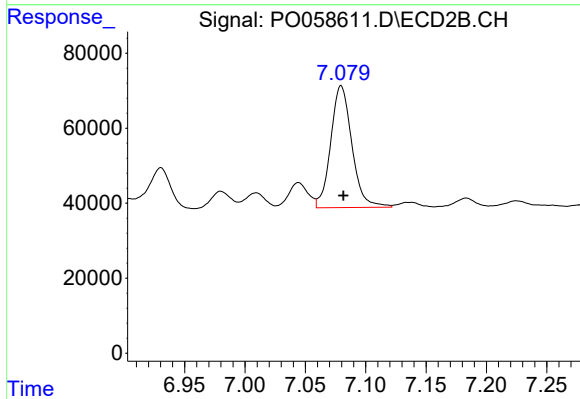
#36 AR-1262-1

R.T.: 6.581 min
Delta R.T.: -0.002 min
Response: 235299
Conc: 65.88 ng/ml



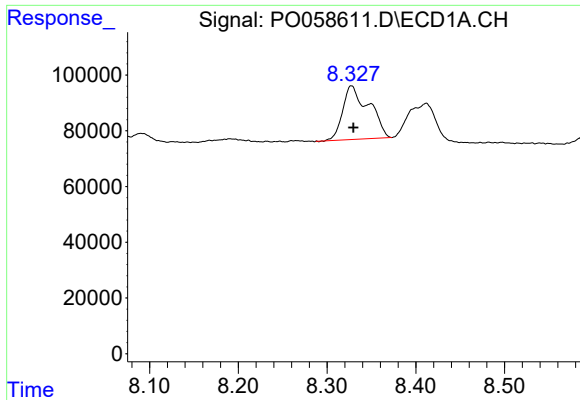
#37 AR-1262-2

R.T.: 8.049 min
Delta R.T.: -0.001 min
Response: 437041
Conc: 54.91 ng/ml



#37 AR-1262-2

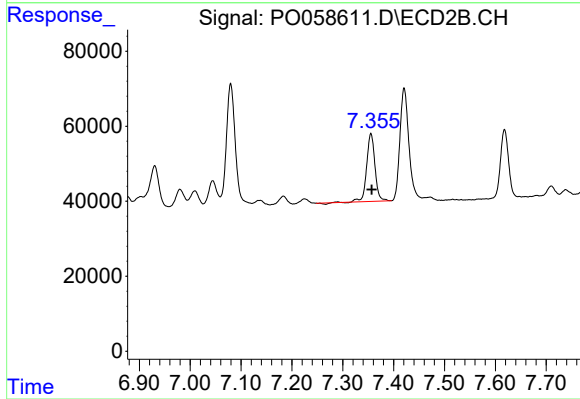
R.T.: 7.080 min
Delta R.T.: -0.002 min
Response: 397139
Conc: 70.34 ng/ml



#38 AR-1262-3

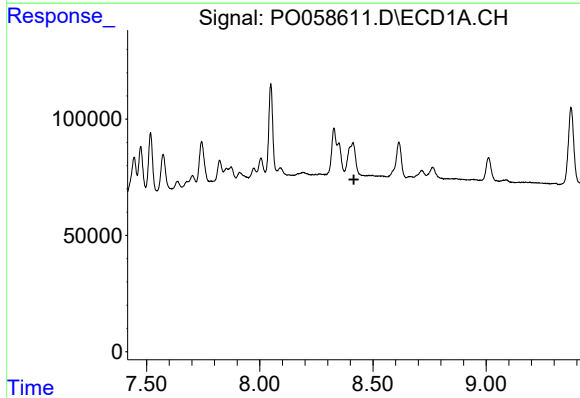
R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 392994
Conc: 77.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



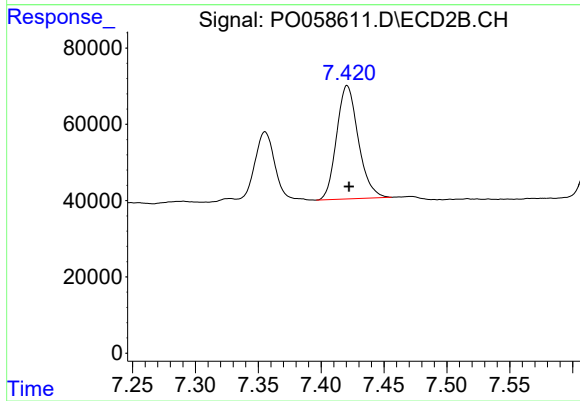
#38 AR-1262-3

R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 203601
Conc: 82.49 ng/ml



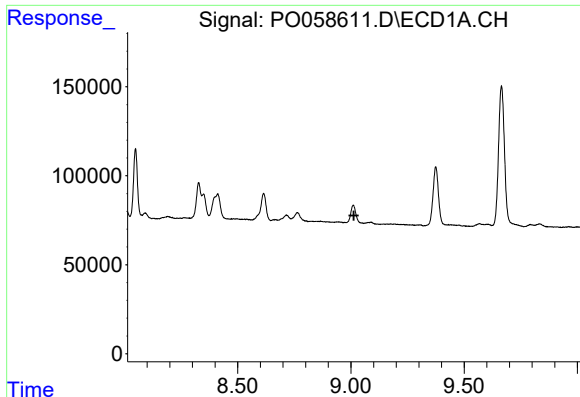
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.415 min
Response: 0
Conc: N.D.



#39 AR-1262-4

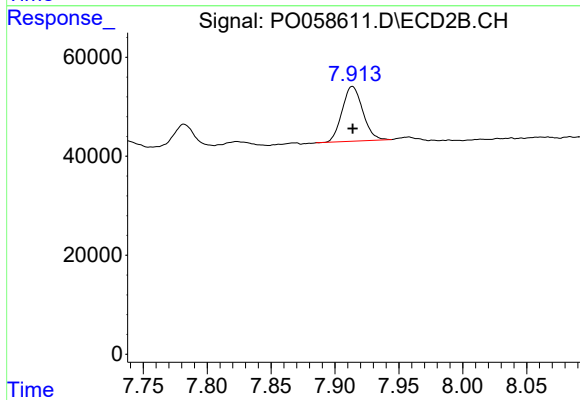
R.T.: 7.421 min
Delta R.T.: -0.001 min
Response: 357074
Conc: 84.09 ng/ml



#40 AR-1262-5

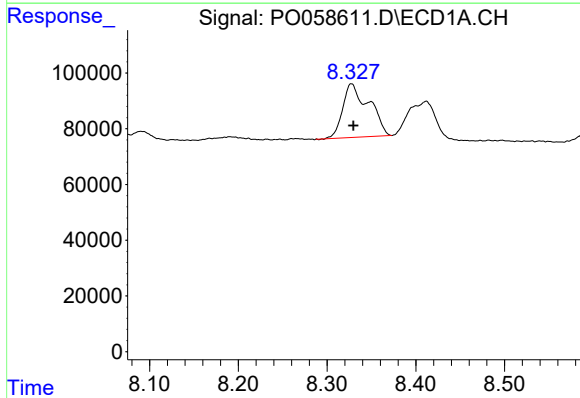
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



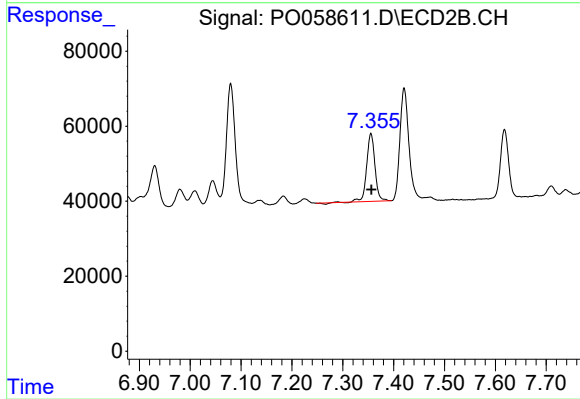
#40 AR-1262-5

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 124225
Conc: 73.06 ng/ml



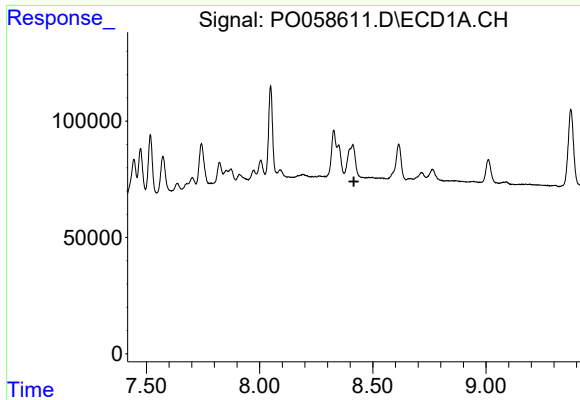
#41 AR-1268-1

R.T.: 8.328 min
Delta R.T.: -0.002 min
Response: 392994
Conc: 35.18 ng/ml



#41 AR-1268-1

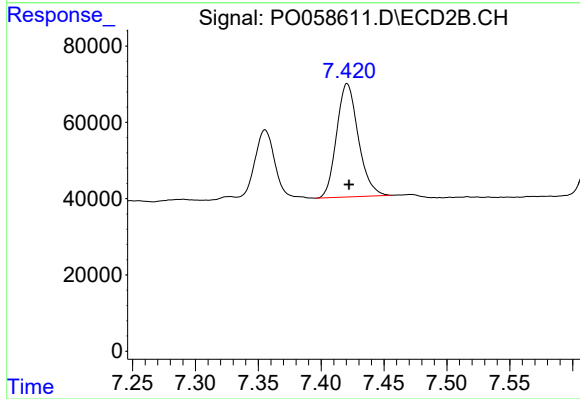
R.T.: 7.355 min
Delta R.T.: -0.001 min
Response: 203601
Conc: 25.00 ng/ml



#42 AR-1268-2

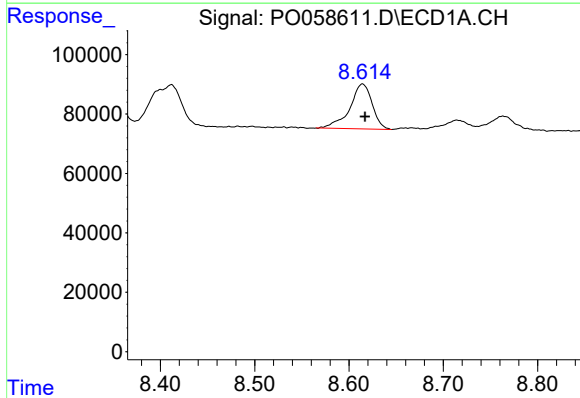
R.T.: 0.000 min
Exp R.T.: 8.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



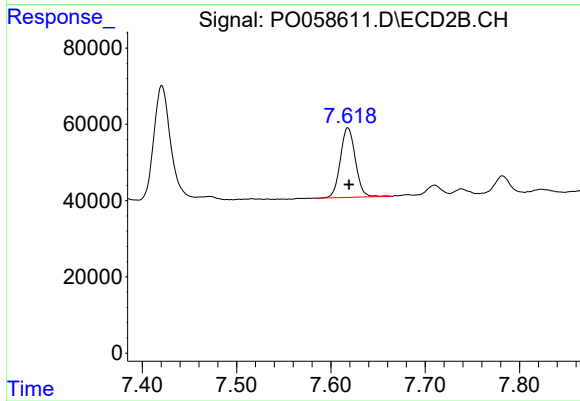
#42 AR-1268-2

R.T.: 7.421 min
Delta R.T.: -0.001 min
Response: 357074
Conc: 47.13 ng/ml



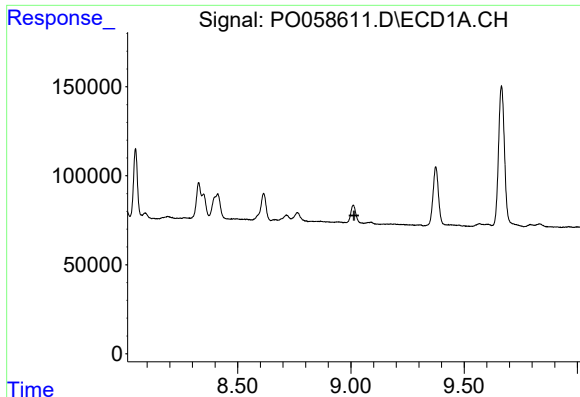
#43 AR-1268-3

R.T.: 8.614 min
Delta R.T.: -0.003 min
Response: 248299
Conc: 30.06 ng/ml



#43 AR-1268-3

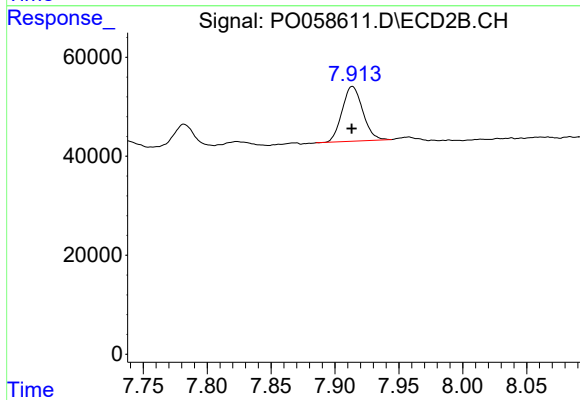
R.T.: 7.618 min
Delta R.T.: 0.000 min
Response: 202823
Conc: 31.73 ng/ml



#44 AR-1268-4

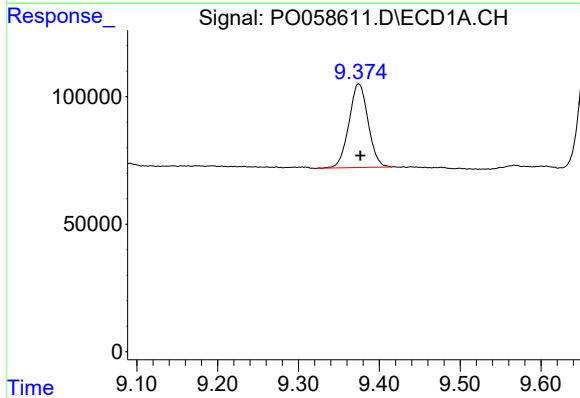
R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S11-01-BRE



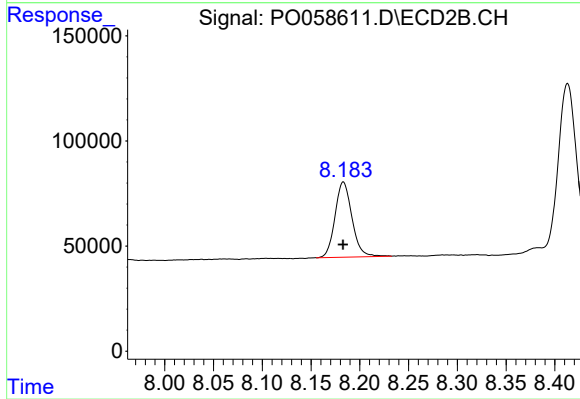
#44 AR-1268-4

R.T.: 7.914 min
Delta R.T.: 0.000 min
Response: 124225
Conc: 53.53 ng/ml



#45 AR-1268-5

R.T.: 9.374 min
Delta R.T.: -0.002 min
Response: 540492
Conc: 25.18 ng/ml



#45 AR-1268-5

R.T.: 8.183 min
Delta R.T.: 0.000 min
Response: 431843
Conc: 25.20 ng/ml