

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011321\
 Data File : P0074599.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 15:11
 Operator : AJ/MA
 Sample : M1090-05
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BORE-3-1FT-7FT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:29:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0011121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 12 06:02:45 2021
 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...	4.932	4.004	2566213	1366121	24.320	24.286
2)	SA Decachlor...	10.949	9.257	2070288	1119058	20.398	20.382
Target Compounds							
6)	L1 AR-1016-4	0.000	5.510	0	182244	N.D.	129.672 #
7)	L1 AR-1016-5	6.768	5.736	155616	105803	56.897	61.528
8)	L2 AR-1221-1	5.188	0.000	43177	0	35.152	N.D. #
9)	L2 AR-1221-2	0.000	4.352	0	30557	N.D.	57.177 #
14)	L3 AR-1232-4	0.000	5.553	0	47309	N.D.	74.390 #
15)	L3 AR-1232-5	6.550	5.736	283721	105803	348.700	152.366 #
19)	L4 AR-1242-4	0.000	5.553	0	47309	N.D.	36.197 #
20)	L4 AR-1242-5	7.240	6.113	166819	473888	66.290	270.665 #
22)	L5 AR-1248-2	6.550	5.510	283721	182244	91.227	96.972
23)	L5 AR-1248-3	6.768	5.553	155616	47309	42.973	25.063 #
24)	L5 AR-1248-4	7.198	5.736	242000	105803	54.266	46.974
25)	L5 AR-1248-5	7.240	6.156	166819	50578	39.585	21.513 #
26)	L6 AR-1254-1	7.168	6.113	609497	473888	138.581	131.198
27)	L6 AR-1254-2	7.398	6.272	1001715	424495	147.078	136.207
28)	L6 AR-1254-3	7.781	6.689	982483	706325	140.068	144.033
29)	L6 AR-1254-4	8.077	6.927	713249	412913	117.607	119.071
30)	L6 AR-1254-5	8.506	7.353	763423	667801	131.422	147.550
31)	L7 AR-1260-1	7.947	6.825	444857	364836	89.172	114.358 #
32)	L7 AR-1260-2	8.214	7.021	520369	308117	76.501	72.480
33)	L7 AR-1260-3	8.578	7.172	151340	273778	26.404	75.976 #
34)	L7 AR-1260-4	8.804	7.654	372908	119420	68.157	38.137 #
35)	L7 AR-1260-5	9.137	7.899	226064	125292	18.092	15.763
36)	L8 AR-1262-1	8.578	7.353	151340	667801	16.997	262.441 #
37)	L8 AR-1262-2	9.137	7.899	226064	125292	14.766	13.627
38)	L8 AR-1262-3	9.471f	8.186	143121	35846	14.289	9.065 #
39)	L8 AR-1262-4	9.520f	8.244	98763	119220	13.262	17.995 #
40)	L8 AR-1262-5	0.000	8.741	0	21447	N.D.	6.947 #
41)	L9 AR-1268-1	9.471f	8.186	143121	35846	7.660	3.202 #
42)	L9 AR-1268-2	9.520f	8.244	98763	119220	6.190	12.461 #
44)	L9 AR-1268-4	0.000	8.741	0	21447	N.D.	6.182 #

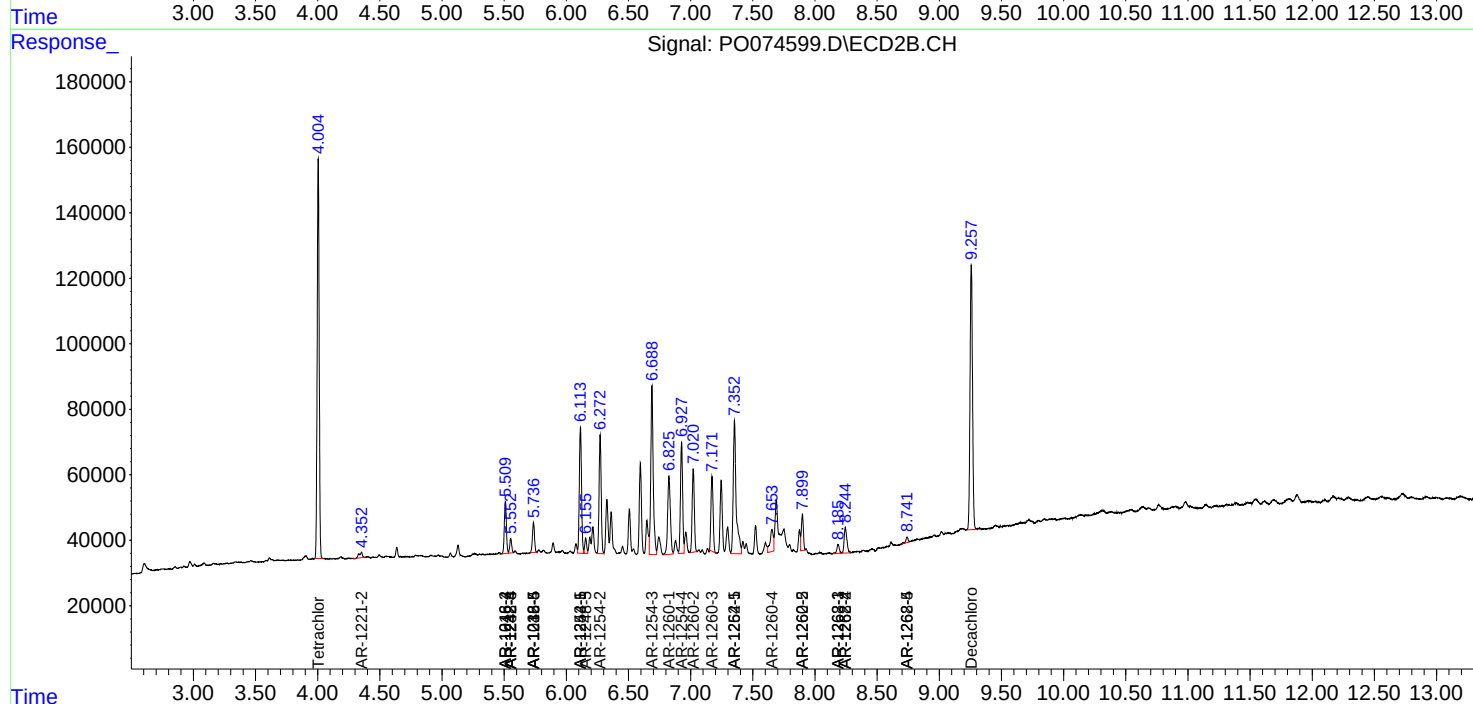
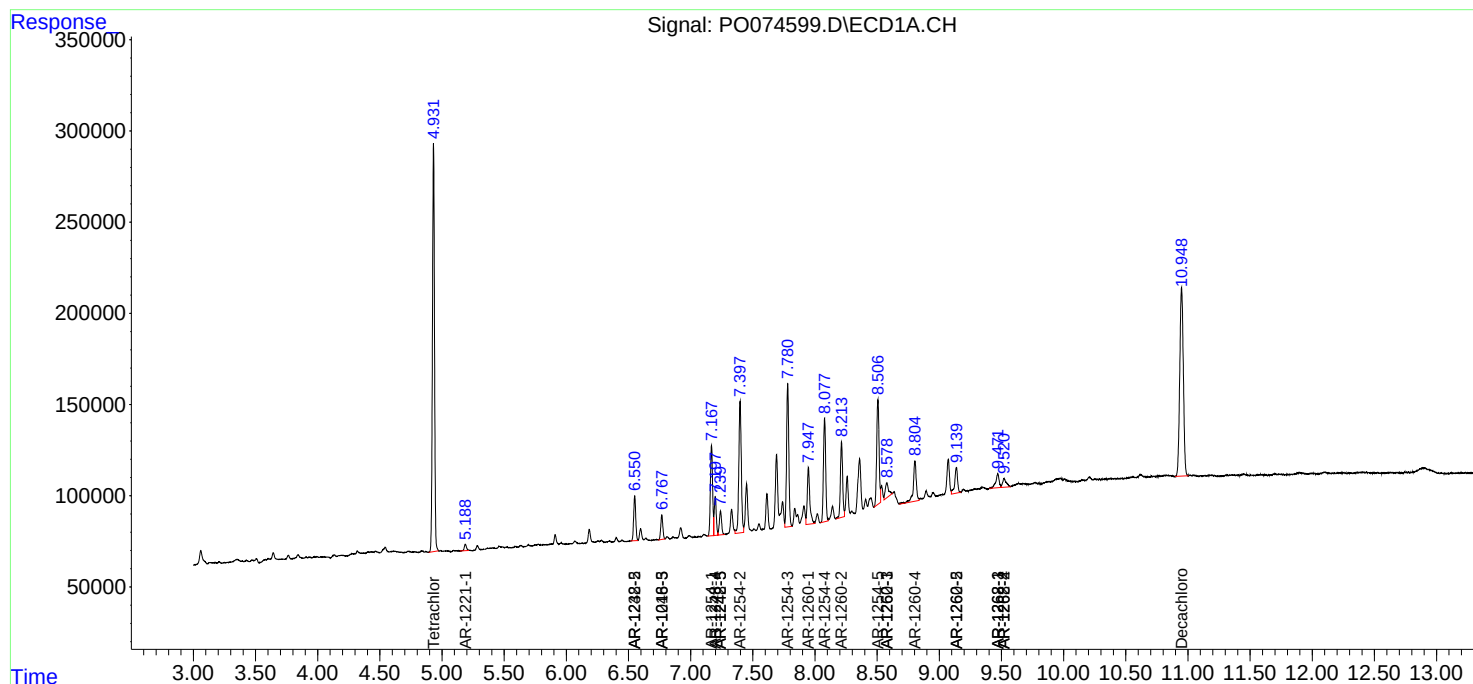
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

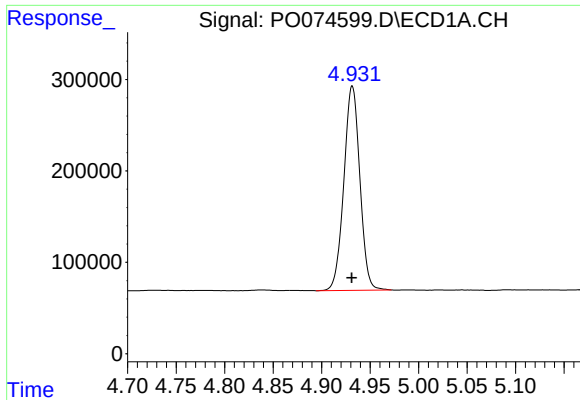
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO011321\
Data File : PO074599.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 15:11
Operator : AJ/MA
Sample : M1090-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 15:29:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO011121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 12 06:02:45 2021
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

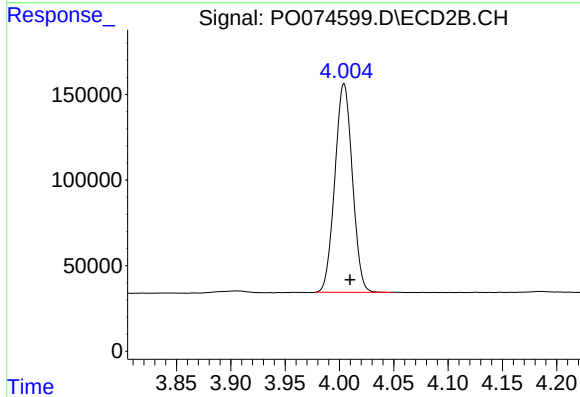




#1 Tetrachloro-m-xylene

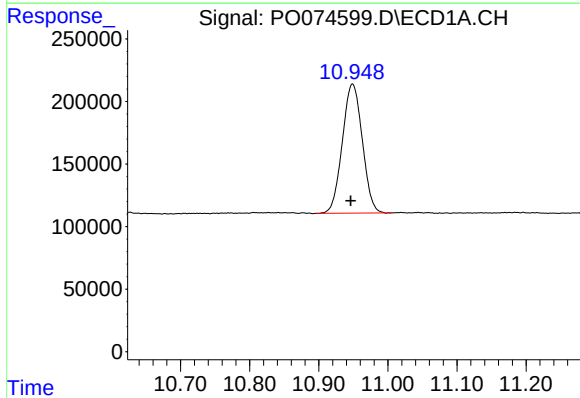
R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 2566213
Conc: 24.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



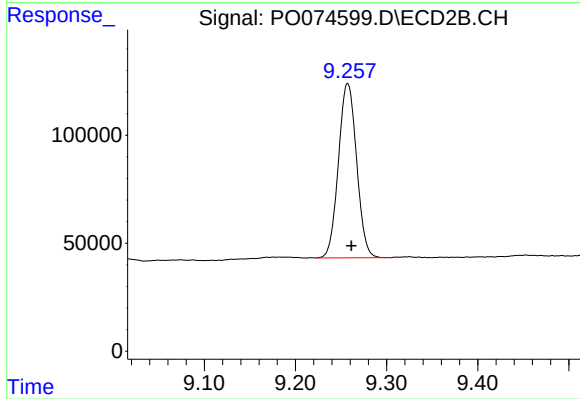
#1 Tetrachloro-m-xylene

R.T.: 4.004 min
Delta R.T.: -0.006 min
Response: 1366121
Conc: 24.29 ng/ml



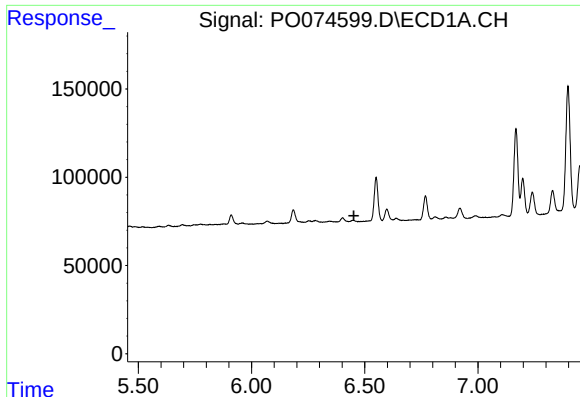
#2 Decachlorobiphenyl

R.T.: 10.949 min
Delta R.T.: 0.002 min
Response: 2070288
Conc: 20.40 ng/ml



#2 Decachlorobiphenyl

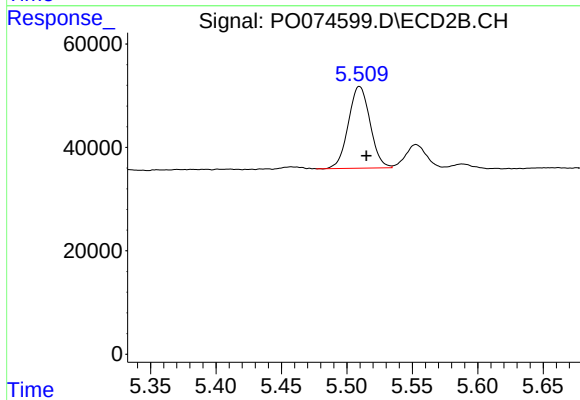
R.T.: 9.257 min
Delta R.T.: -0.004 min
Response: 1119058
Conc: 20.38 ng/ml



#6 AR-1016-4

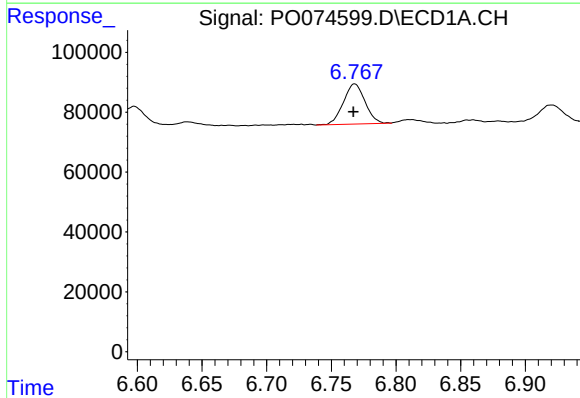
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



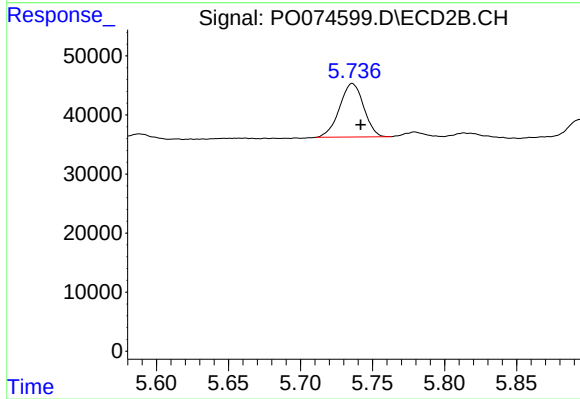
#6 AR-1016-4

R.T.: 5.510 min
Delta R.T.: -0.005 min
Response: 182244
Conc: 129.67 ng/ml



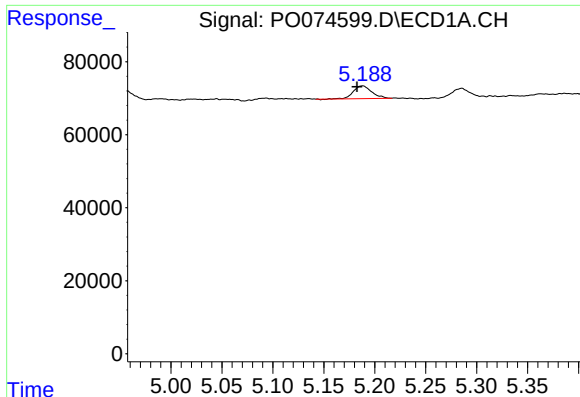
#7 AR-1016-5

R.T.: 6.768 min
Delta R.T.: 0.001 min
Response: 155616
Conc: 56.90 ng/ml



#7 AR-1016-5

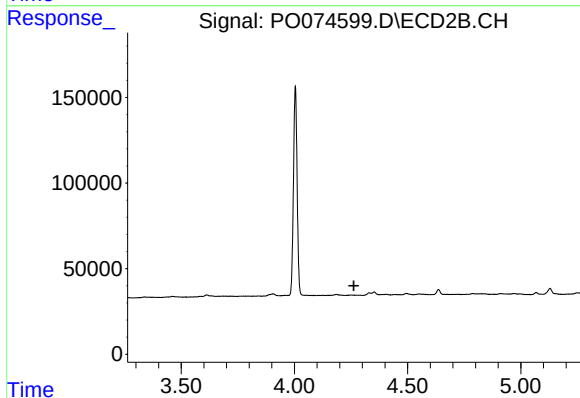
R.T.: 5.736 min
Delta R.T.: -0.006 min
Response: 105803
Conc: 61.53 ng/ml



#8 AR-1221-1

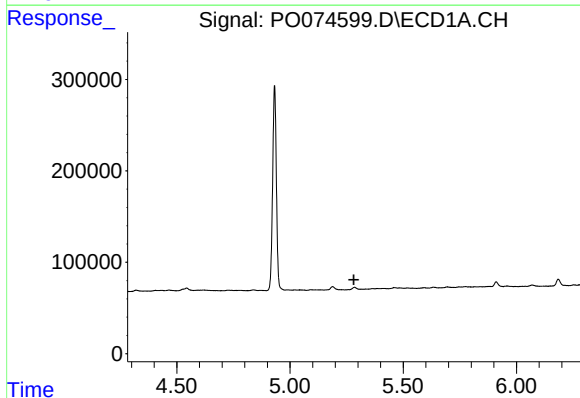
R.T.: 5.188 min
Delta R.T.: 0.005 min
Response: 43177
Conc: 35.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



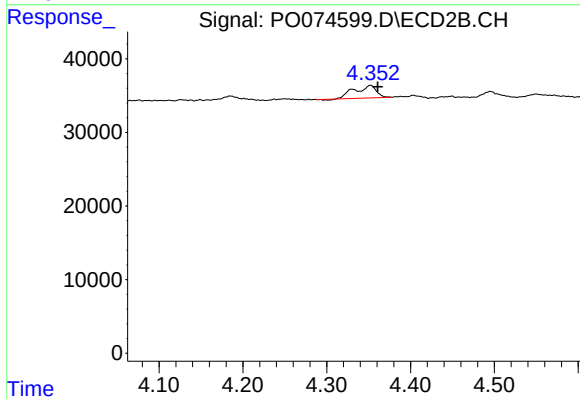
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.263 min
Response: 0
Conc: N.D.



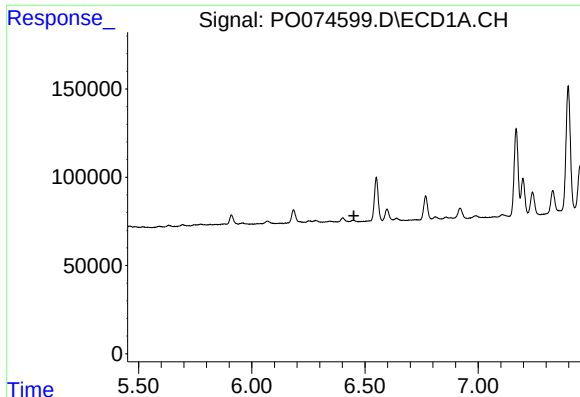
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 5.282 min
Response: 0
Conc: N.D.



#9 AR-1221-2

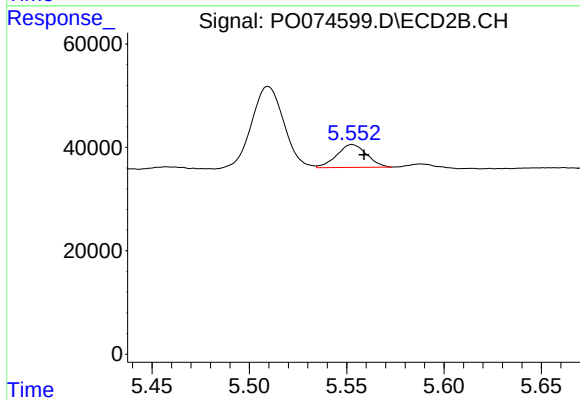
R.T.: 4.352 min
Delta R.T.: -0.009 min
Response: 30557
Conc: 57.18 ng/ml



#14 AR-1232-4

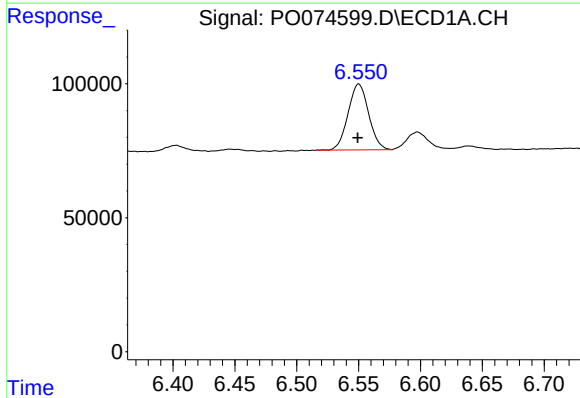
R.T.: 0.000 min
Exp R.T.: 6.451 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



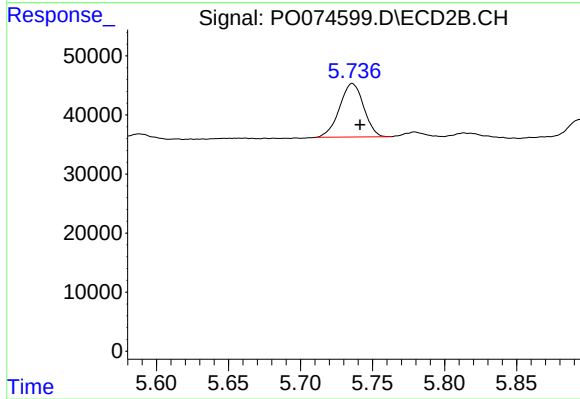
#14 AR-1232-4

R.T.: 5.553 min
Delta R.T.: -0.006 min
Response: 47309
Conc: 74.39 ng/ml



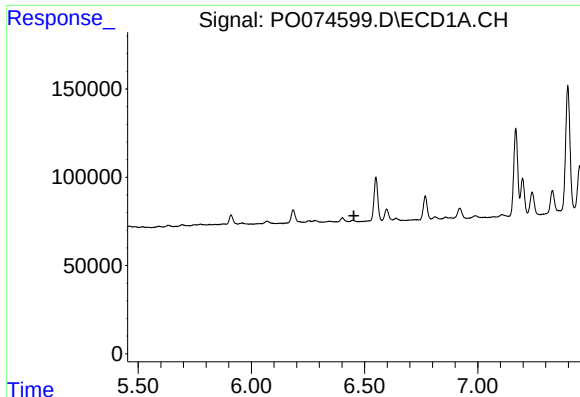
#15 AR-1232-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 283721
Conc: 348.70 ng/ml



#15 AR-1232-5

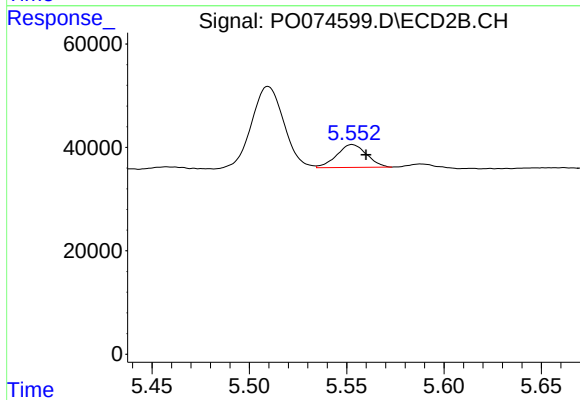
R.T.: 5.736 min
Delta R.T.: -0.005 min
Response: 105803
Conc: 152.37 ng/ml



#19 AR-1242-4

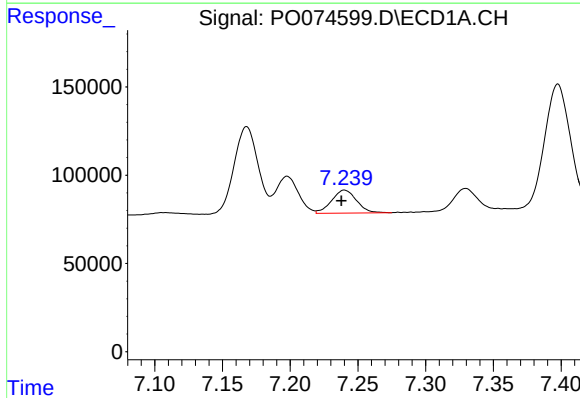
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



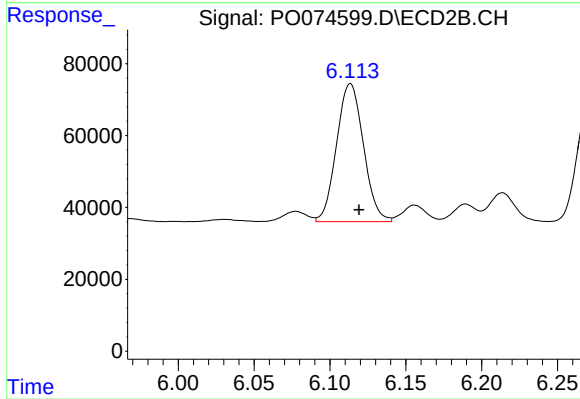
#19 AR-1242-4

R.T.: 5.553 min
Delta R.T.: -0.007 min
Response: 47309
Conc: 36.20 ng/ml



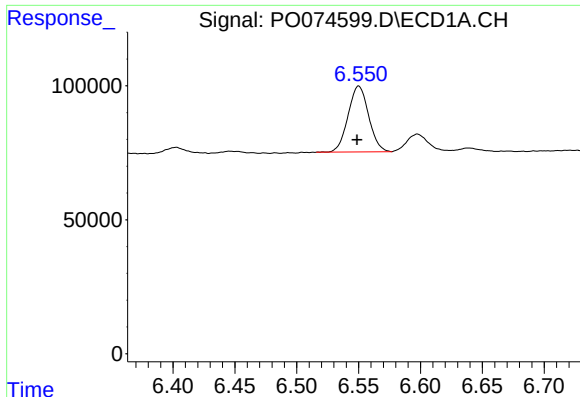
#20 AR-1242-5

R.T.: 7.240 min
Delta R.T.: 0.002 min
Response: 166819
Conc: 66.29 ng/ml



#20 AR-1242-5

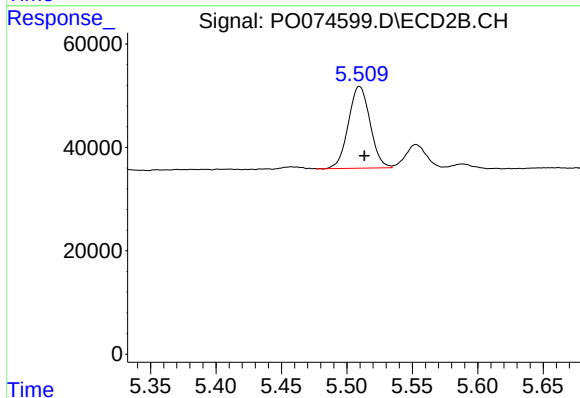
R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 473888
Conc: 270.66 ng/ml



#22 AR-1248-2

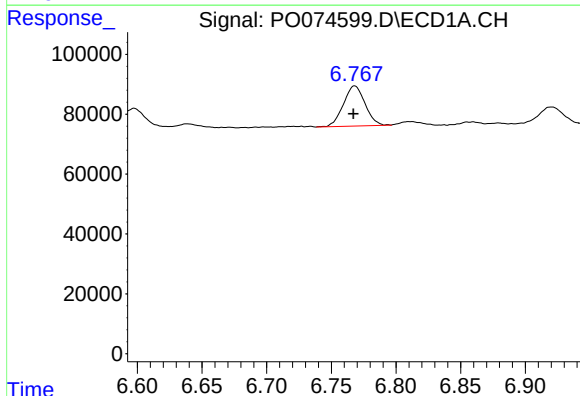
R.T.: 6.550 min
Delta R.T.: 0.001 min
Response: 283721
Conc: 91.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



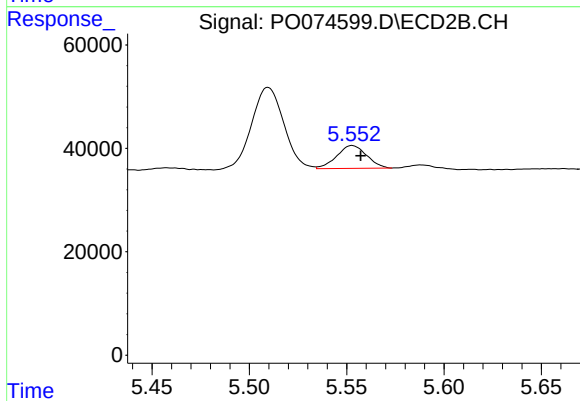
#22 AR-1248-2

R.T.: 5.510 min
Delta R.T.: -0.004 min
Response: 182244
Conc: 96.97 ng/ml



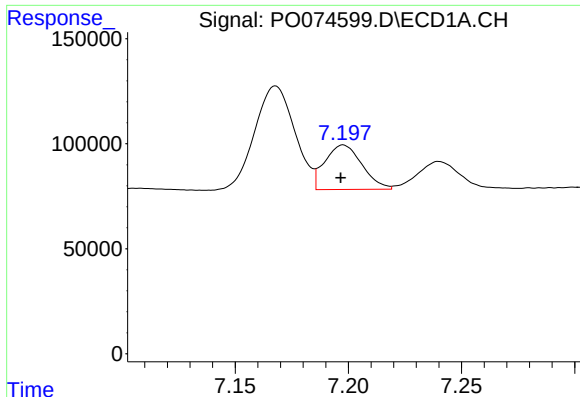
#23 AR-1248-3

R.T.: 6.768 min
Delta R.T.: 0.001 min
Response: 155616
Conc: 42.97 ng/ml



#23 AR-1248-3

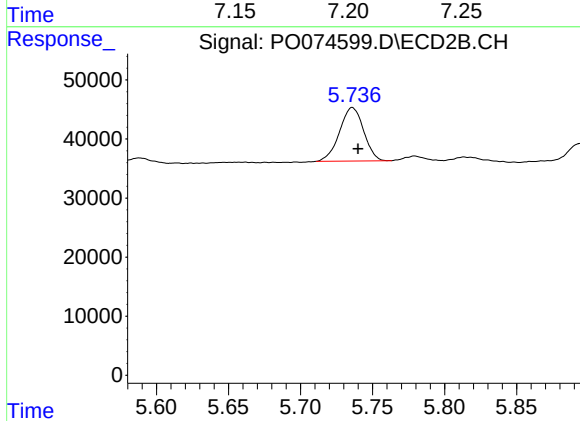
R.T.: 5.553 min
Delta R.T.: -0.004 min
Response: 47309
Conc: 25.06 ng/ml



#24 AR-1248-4

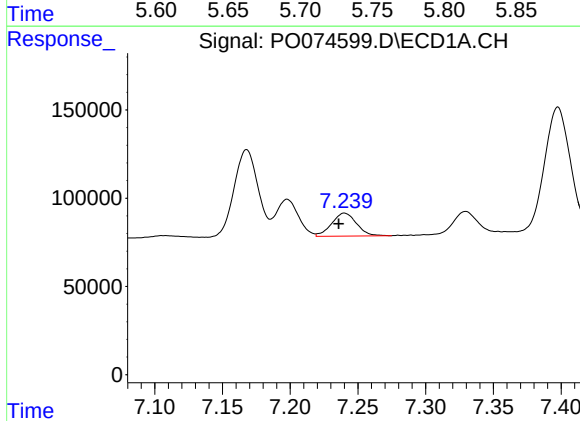
R.T.: 7.198 min
Delta R.T.: 0.001 min
Response: 242000
Conc: 54.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



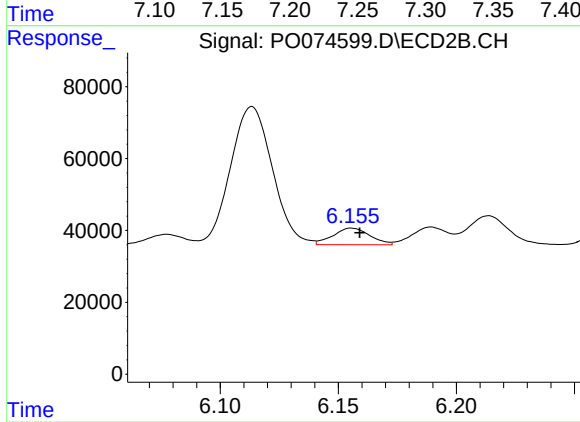
#24 AR-1248-4

R.T.: 5.736 min
Delta R.T.: -0.004 min
Response: 105803
Conc: 46.97 ng/ml



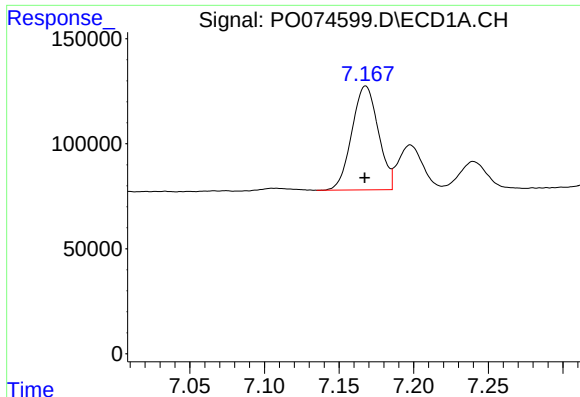
#25 AR-1248-5

R.T.: 7.240 min
Delta R.T.: 0.004 min
Response: 166819
Conc: 39.59 ng/ml



#25 AR-1248-5

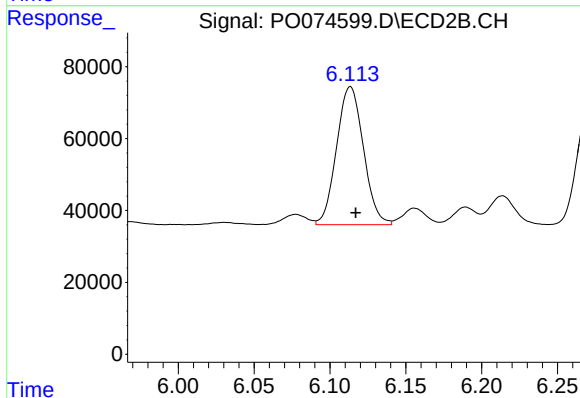
R.T.: 6.156 min
Delta R.T.: -0.003 min
Response: 50578
Conc: 21.51 ng/ml



#26 AR-1254-1

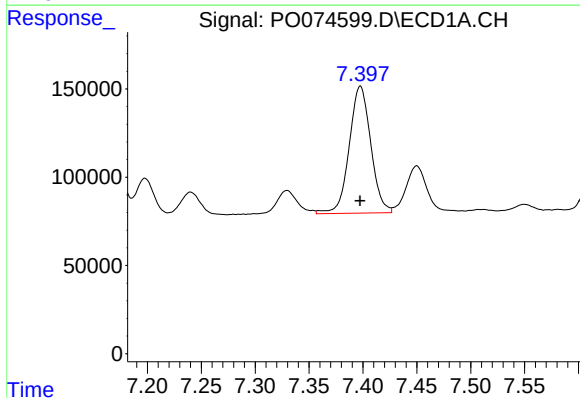
R.T.: 7.168 min
Delta R.T.: 0.000 min
Response: 609497
Conc: 138.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



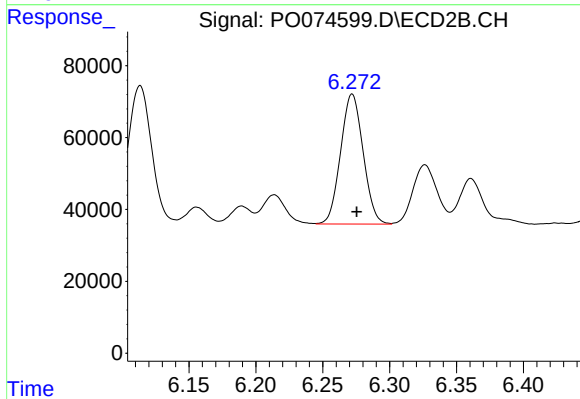
#26 AR-1254-1

R.T.: 6.113 min
Delta R.T.: -0.003 min
Response: 473888
Conc: 131.20 ng/ml



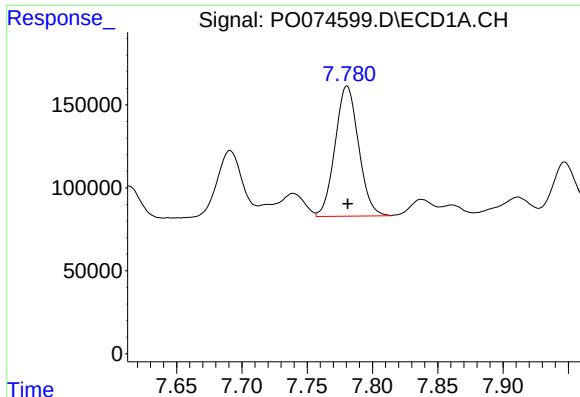
#27 AR-1254-2

R.T.: 7.398 min
Delta R.T.: 0.000 min
Response: 1001715
Conc: 147.08 ng/ml



#27 AR-1254-2

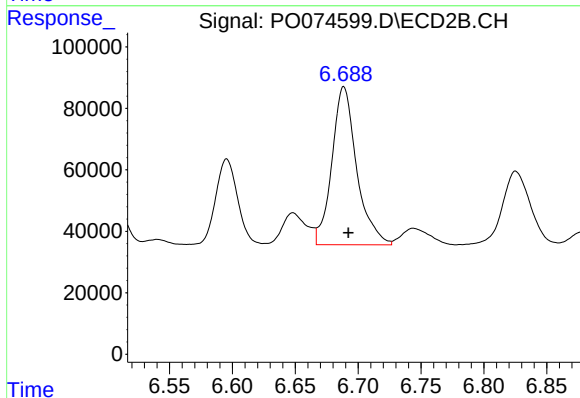
R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 424495
Conc: 136.21 ng/ml



#28 AR-1254-3

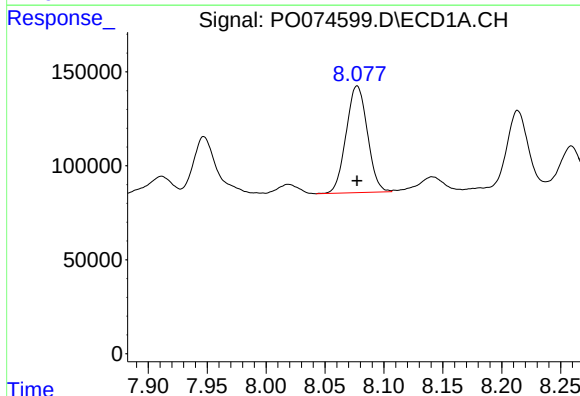
R.T.: 7.781 min
Delta R.T.: 0.000 min
Response: 982483
Conc: 140.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



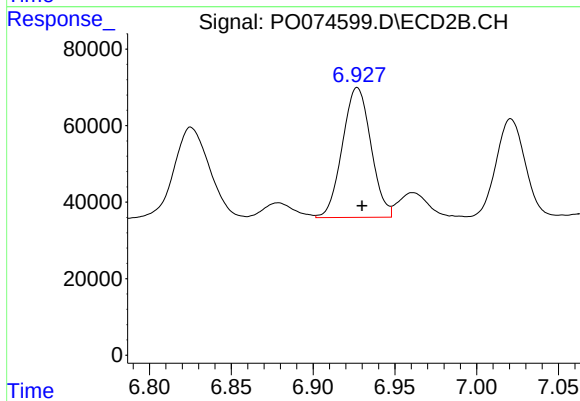
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.004 min
Response: 706325
Conc: 144.03 ng/ml



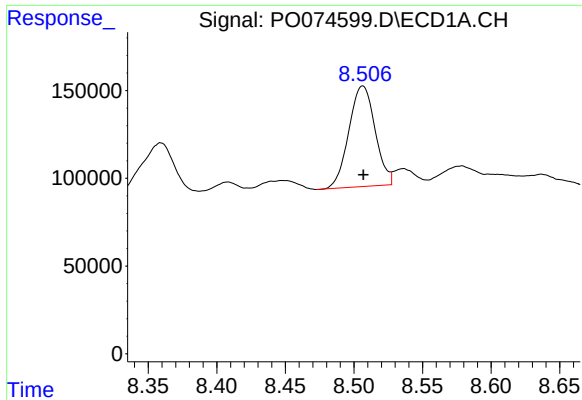
#29 AR-1254-4

R.T.: 8.077 min
Delta R.T.: 0.000 min
Response: 713249
Conc: 117.61 ng/ml



#29 AR-1254-4

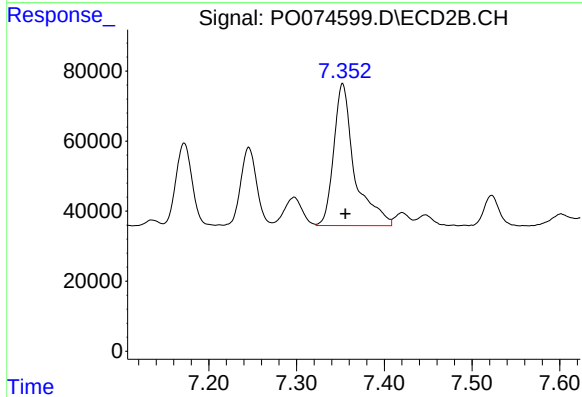
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 412913
Conc: 119.07 ng/ml



#30 AR-1254-5

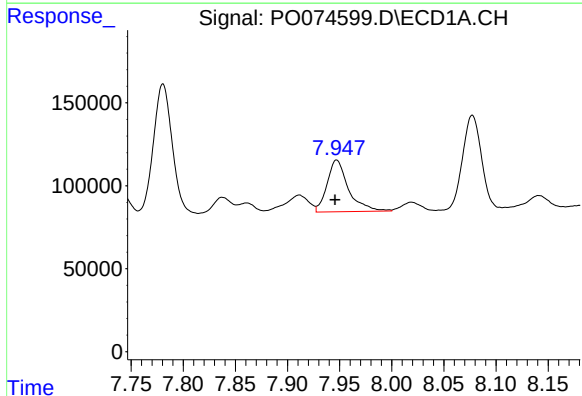
R.T.: 8.506 min
Delta R.T.: 0.000 min
Response: 763423
Conc: 131.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



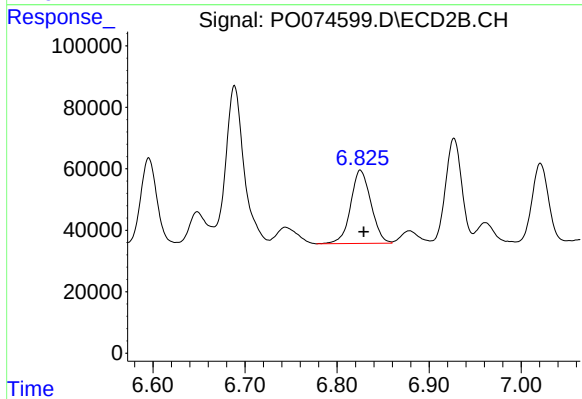
#30 AR-1254-5

R.T.: 7.353 min
Delta R.T.: -0.003 min
Response: 667801
Conc: 147.55 ng/ml



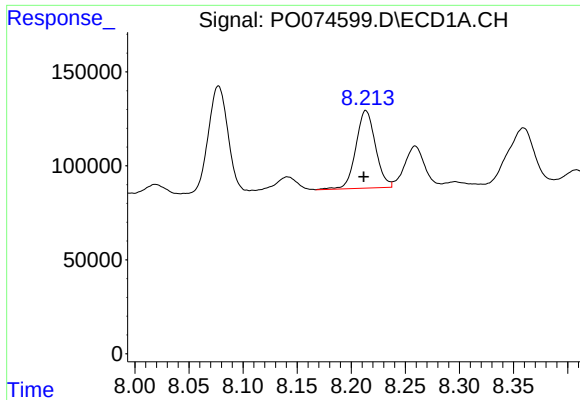
#31 AR-1260-1

R.T.: 7.947 min
Delta R.T.: 0.002 min
Response: 444857
Conc: 89.17 ng/ml



#31 AR-1260-1

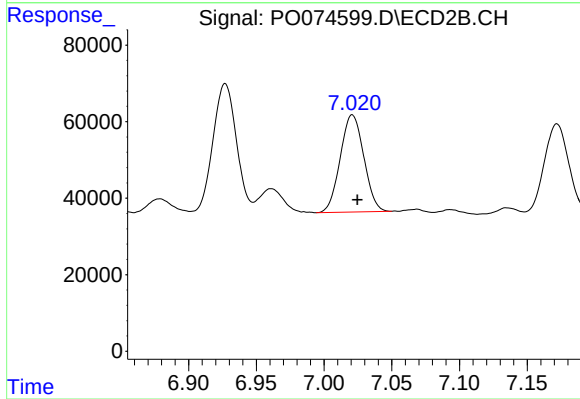
R.T.: 6.825 min
Delta R.T.: -0.004 min
Response: 364836
Conc: 114.36 ng/ml



#32 AR-1260-2

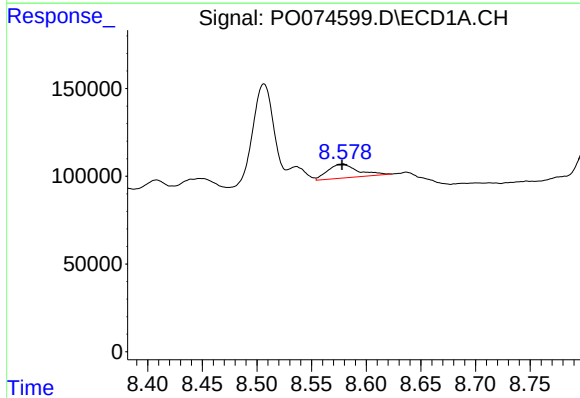
R.T.: 8.214 min
Delta R.T.: 0.002 min
Response: 520369
Conc: 76.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



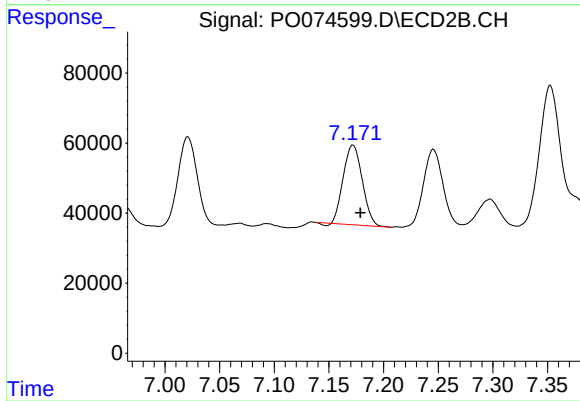
#32 AR-1260-2

R.T.: 7.021 min
Delta R.T.: -0.004 min
Response: 308117
Conc: 72.48 ng/ml



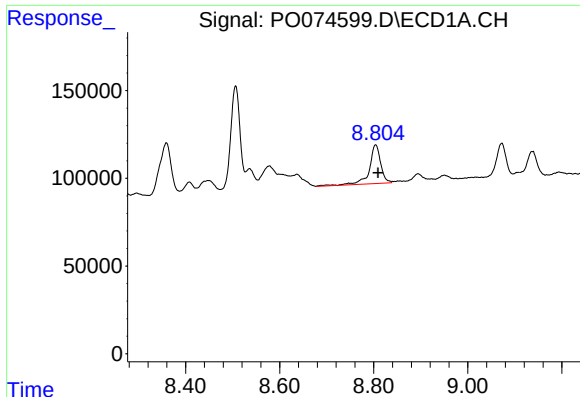
#33 AR-1260-3

R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 151340
Conc: 26.40 ng/ml



#33 AR-1260-3

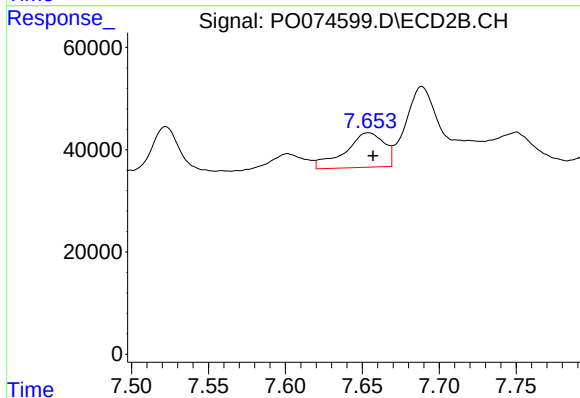
R.T.: 7.172 min
Delta R.T.: -0.007 min
Response: 273778
Conc: 75.98 ng/ml



#34 AR-1260-4

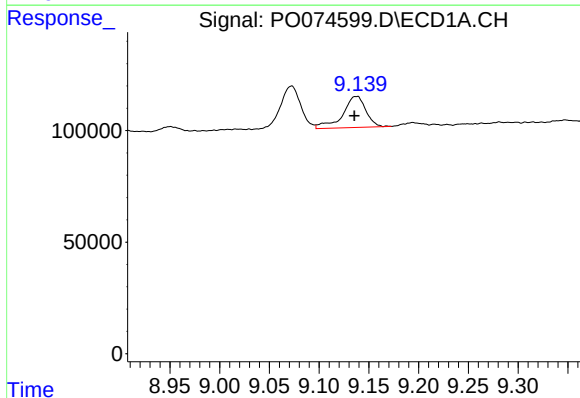
R.T.: 8.804 min
Delta R.T.: -0.005 min
Response: 372908
Conc: 68.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



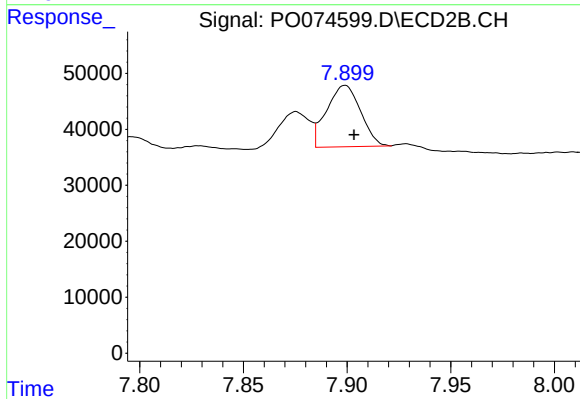
#34 AR-1260-4

R.T.: 7.654 min
Delta R.T.: -0.003 min
Response: 119420
Conc: 38.14 ng/ml



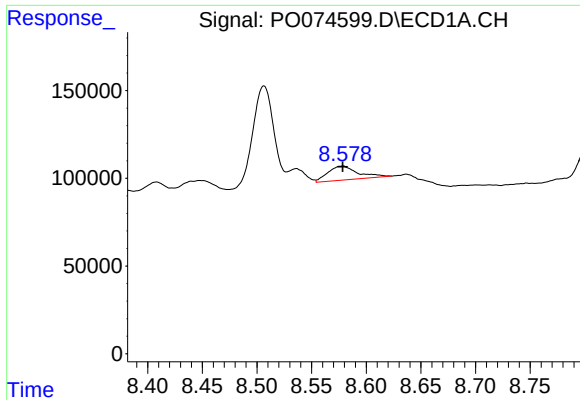
#35 AR-1260-5

R.T.: 9.137 min
Delta R.T.: 0.002 min
Response: 226064
Conc: 18.09 ng/ml



#35 AR-1260-5

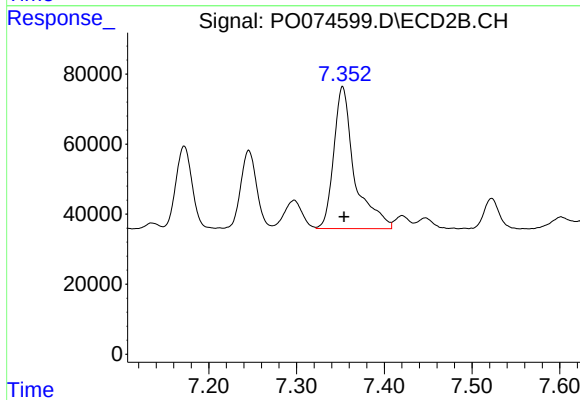
R.T.: 7.899 min
Delta R.T.: -0.004 min
Response: 125292
Conc: 15.76 ng/ml



#36 AR-1262-1

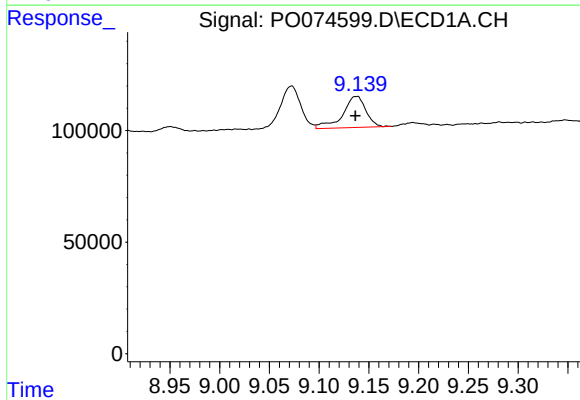
R.T.: 8.578 min
Delta R.T.: 0.000 min
Response: 151340
Conc: 17.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



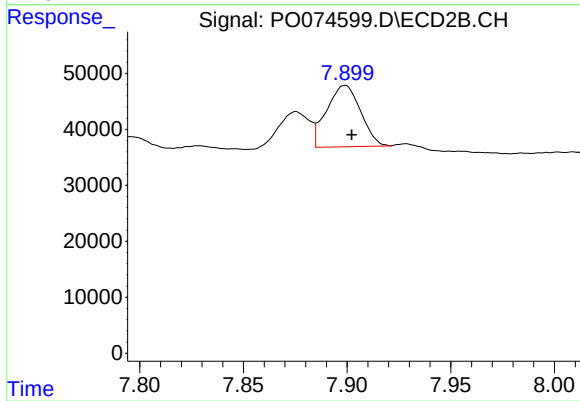
#36 AR-1262-1

R.T.: 7.353 min
Delta R.T.: -0.001 min
Response: 667801
Conc: 262.44 ng/ml



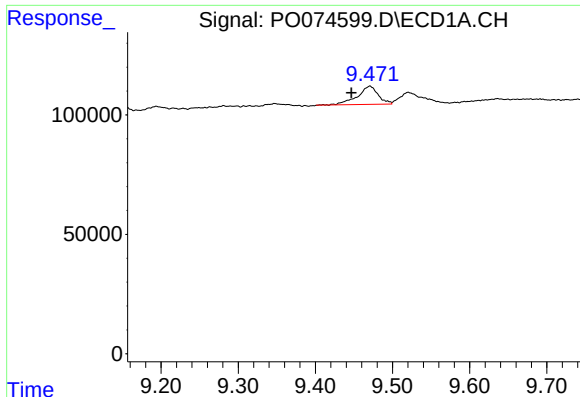
#37 AR-1262-2

R.T.: 9.137 min
Delta R.T.: 0.001 min
Response: 226064
Conc: 14.77 ng/ml



#37 AR-1262-2

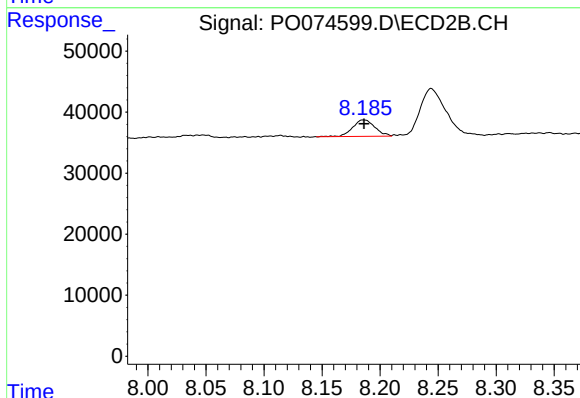
R.T.: 7.899 min
Delta R.T.: -0.003 min
Response: 125292
Conc: 13.63 ng/ml



#38 AR-1262-3

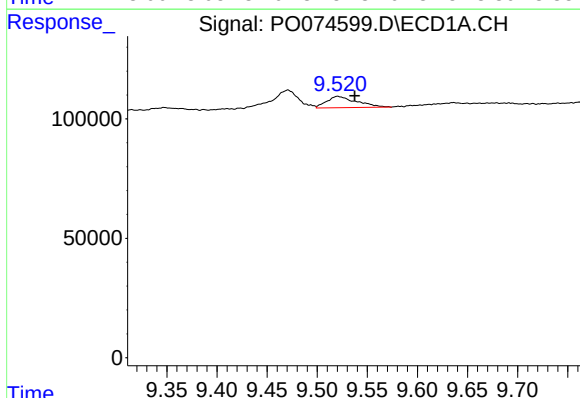
R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 143121
Conc: 14.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



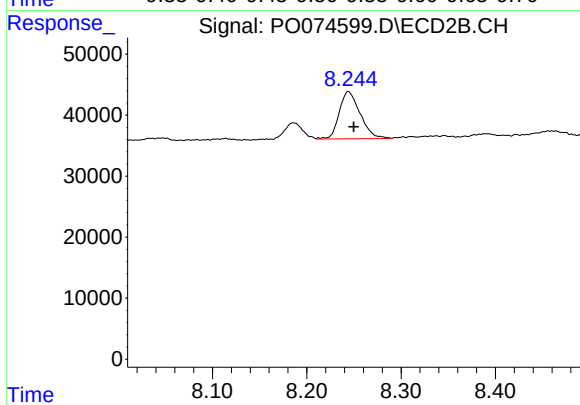
#38 AR-1262-3

R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 35846
Conc: 9.06 ng/ml



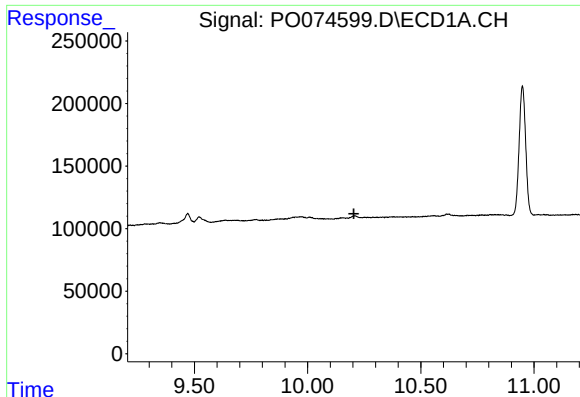
#39 AR-1262-4

R.T.: 9.520 min
Delta R.T.: -0.017 min
Response: 98763
Conc: 13.26 ng/ml



#39 AR-1262-4

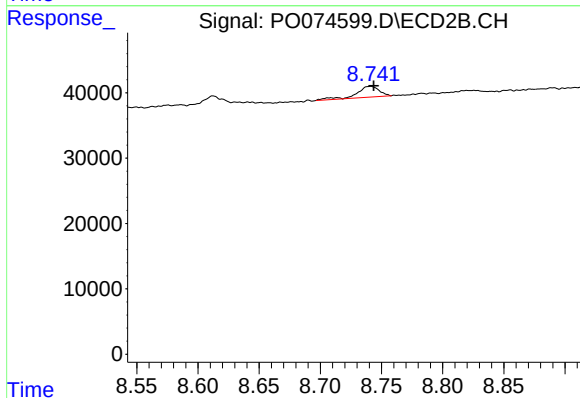
R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 119220
Conc: 17.99 ng/ml



#40 AR-1262-5

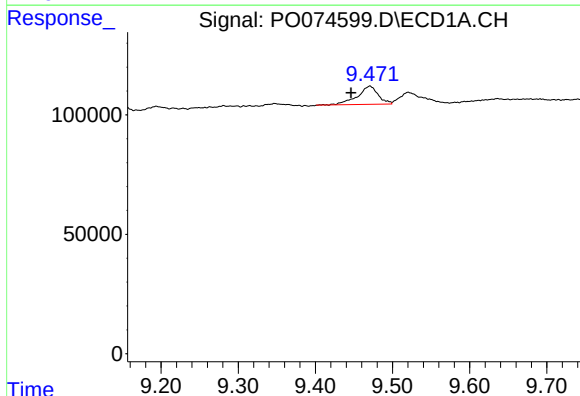
R.T.: 0.000 min
Exp R.T.: 10.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



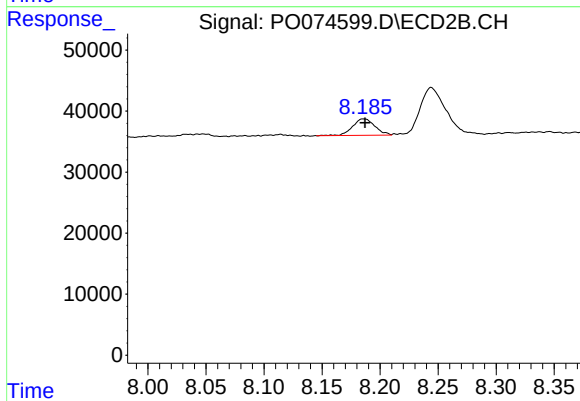
#40 AR-1262-5

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 21447
Conc: 6.95 ng/ml



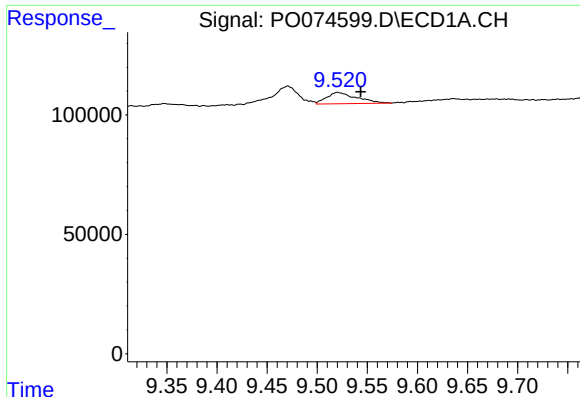
#41 AR-1268-1

R.T.: 9.471 min
Delta R.T.: 0.024 min
Response: 143121
Conc: 7.66 ng/ml



#41 AR-1268-1

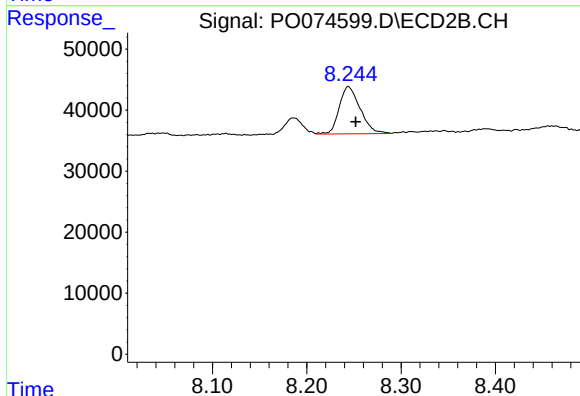
R.T.: 8.186 min
Delta R.T.: 0.000 min
Response: 35846
Conc: 3.20 ng/ml



#42 AR-1268-2

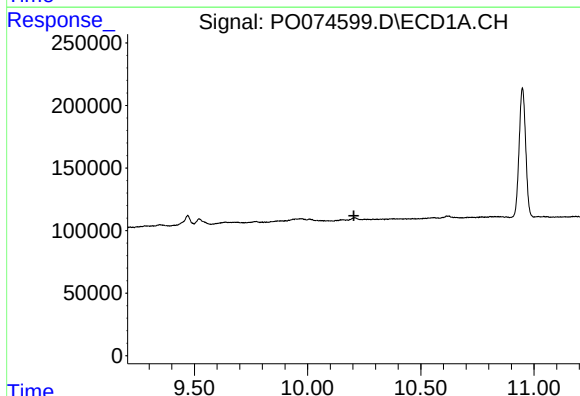
R.T.: 9.520 min
Delta R.T.: -0.023 min
Response: 98763
Conc: 6.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
BORE-3-1FT-7FT



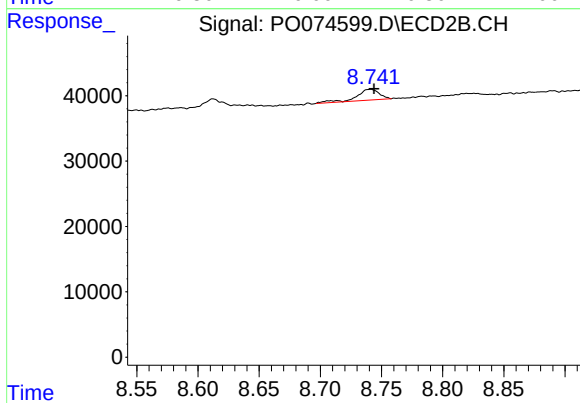
#42 AR-1268-2

R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 119220
Conc: 12.46 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.204 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.741 min
Delta R.T.: -0.003 min
Response: 21447
Conc: 6.18 ng/ml