

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111920\
 Data File : PP031439.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Nov 2020 22:05
 Operator : DD\AJ
 Sample : L4792-16
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 250EM-004-0204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 01:00:42 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 18 01:50:50 2020
 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...	4.792	4.065	910650	1259452	22.353	30.124 #
2)	SA Decachlor...	10.664	9.374	676651	763016	22.031	22.787
Target Compounds							
8)	L2 AR-1221-1	0.000	4.323	0	37160	N.D.	81.300 #
9)	L2 AR-1221-2	0.000	4.423	0	96763	N.D.	274.016 #
10)	L2 AR-1221-3	0.000	4.517	0	49784	N.D.	45.986 #
11)	L3 AR-1232-1	0.000	4.517	0	49784	N.D.	57.897 #
20)	L4 AR-1242-5	7.030f	6.197	74675	45269	101.251	51.222 #
24)	L5 AR-1248-4	7.030	0.000	74675	0	59.137	N.D. #
25)	L5 AR-1248-5	0.000	6.266f	0	13139	N.D.	10.461 #
26)	L6 AR-1254-1	7.030f	6.197	74675	45269	58.136	23.788 #
27)	L6 AR-1254-2	7.233	6.347	48614	22727	25.181	13.885 #
28)	L6 AR-1254-3	7.618	6.794	25526	79353	11.775	29.066 #
29)	L6 AR-1254-4	0.000	7.012	0	7110	N.D.	4.575 #
30)	L6 AR-1254-5	8.323	7.440	51043	223641	31.224	92.498 #
31)	L7 AR-1260-1	0.000	6.930	0	39401	N.D.	23.580 #
32)	L7 AR-1260-2	8.033f	7.106	213272	54118	128.165	26.593 #
33)	L7 AR-1260-3	8.406	7.264	202314	51137	158.368	26.504 #
34)	L7 AR-1260-4	8.652	7.743	151668	168860	99.211	104.708
35)	L7 AR-1260-5	8.948	7.991	230912	305445	73.269	77.313
36)	L8 AR-1262-1	8.406	7.481	202314	255992	112.042	112.327
37)	L8 AR-1262-2	8.948	7.991	230912	305445	68.423	74.265
38)	L8 AR-1262-3	9.246	8.278	427451	467587	182.882	293.367 #
39)	L8 AR-1262-4	9.336	8.342	442578	547747	235.204	174.955 #
40)	L8 AR-1262-5	9.961	8.838	280056	354341	219.817	251.092
41)	L9 AR-1268-1	9.246	8.278	427451	467587	101.285	95.000
42)	L9 AR-1268-2	9.336	8.342	442578	547747	107.158	112.652
43)	L9 AR-1268-3	9.552	8.550	113452	139744	31.748	33.554
44)	L9 AR-1268-4	9.961	8.838	280056	354341	193.797	212.613
45)	L9 AR-1268-5	10.351	9.125	537655	595284	47.716	45.615

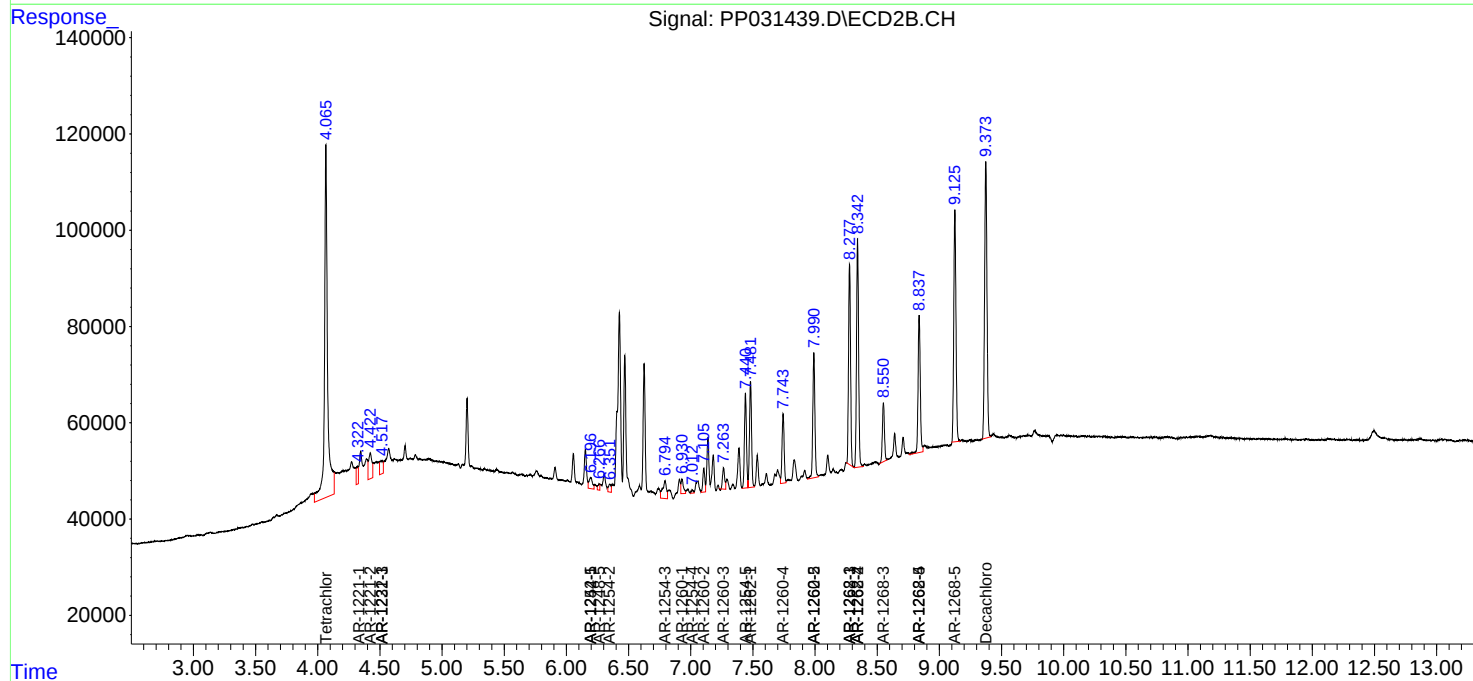
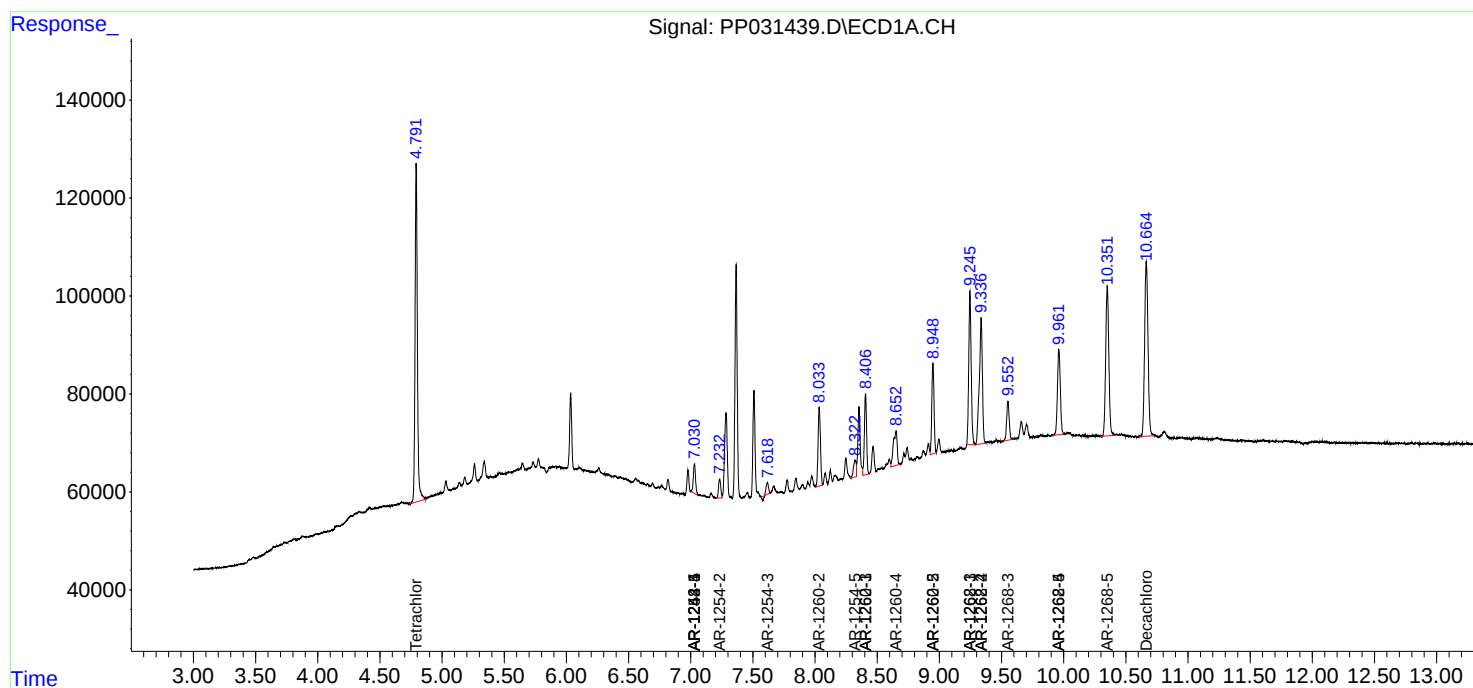
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

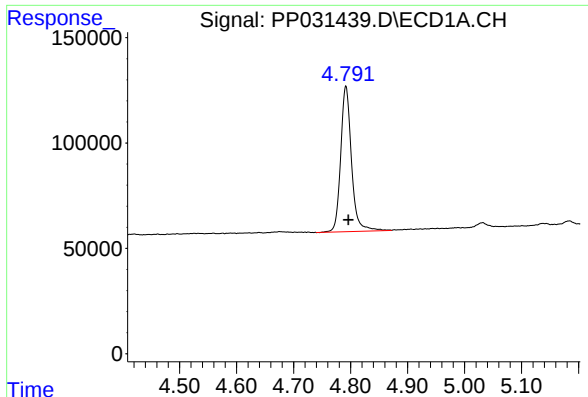
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111920\
Data File : PP031439.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Nov 2020 22:05
Operator : DD\AJ
Sample : L4792-16
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 01:00:42 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111720.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 18 01:50:50 2020
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

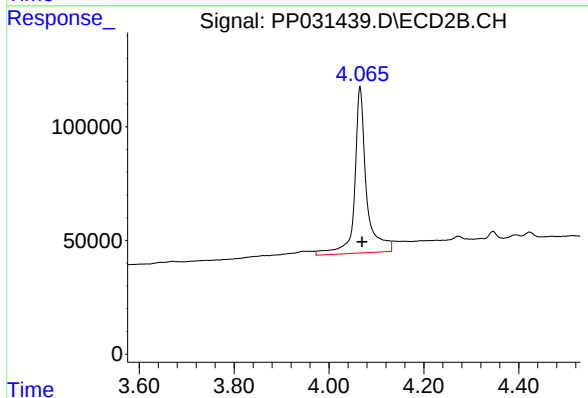




#1 Tetrachloro-m-xylene

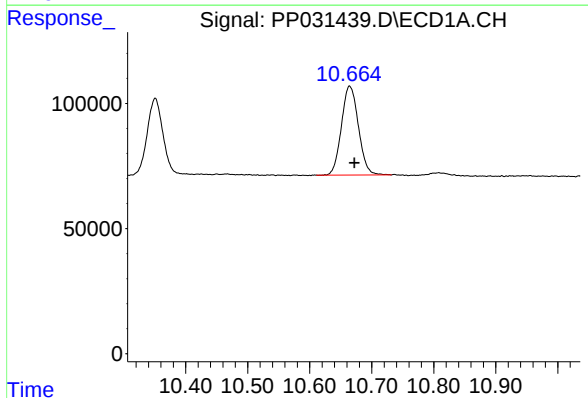
R.T.: 4.792 min
Delta R.T.: -0.004 min
Response: 910650
Conc: 22.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



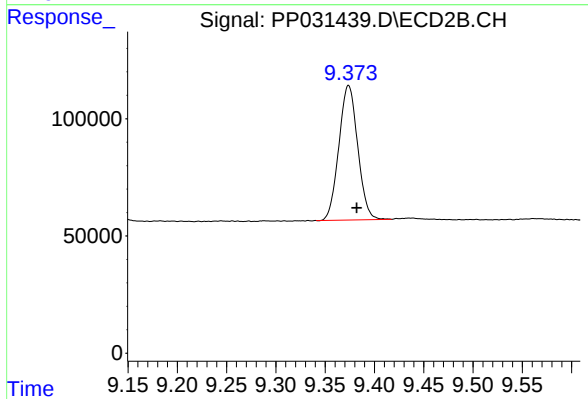
#1 Tetrachloro-m-xylene

R.T.: 4.065 min
Delta R.T.: -0.005 min
Response: 1259452
Conc: 30.12 ng/ml



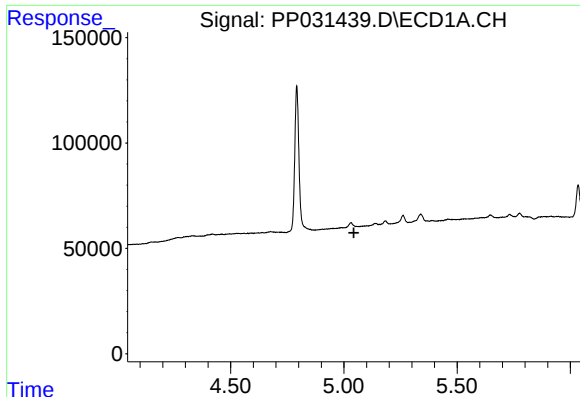
#2 Decachlorobiphenyl

R.T.: 10.664 min
Delta R.T.: -0.008 min
Response: 676651
Conc: 22.03 ng/ml



#2 Decachlorobiphenyl

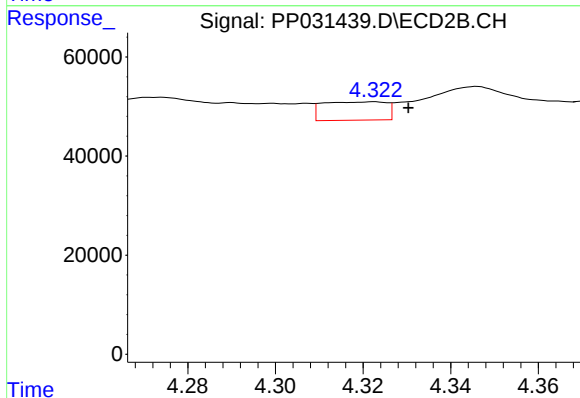
R.T.: 9.374 min
Delta R.T.: -0.008 min
Response: 763016
Conc: 22.79 ng/ml



#8 AR-1221-1

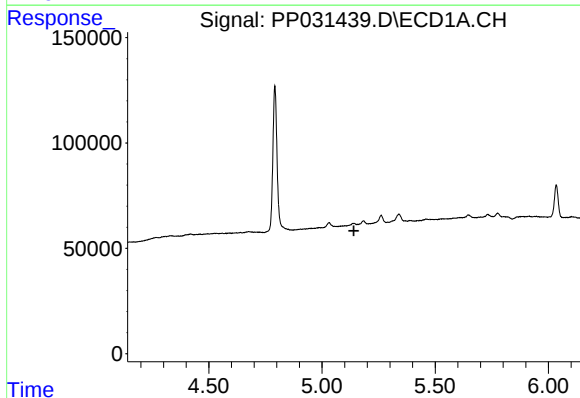
R.T.: 0.000 min
Exp R.T.: 5.044 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



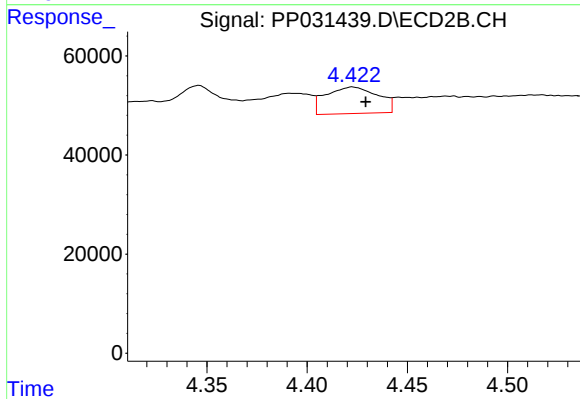
#8 AR-1221-1

R.T.: 4.323 min
Delta R.T.: -0.008 min
Response: 37160
Conc: 81.30 ng/ml



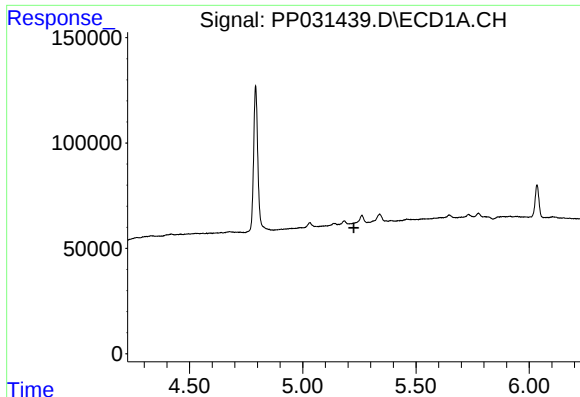
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.141 min
Response: 0
Conc: N.D.



#9 AR-1221-2

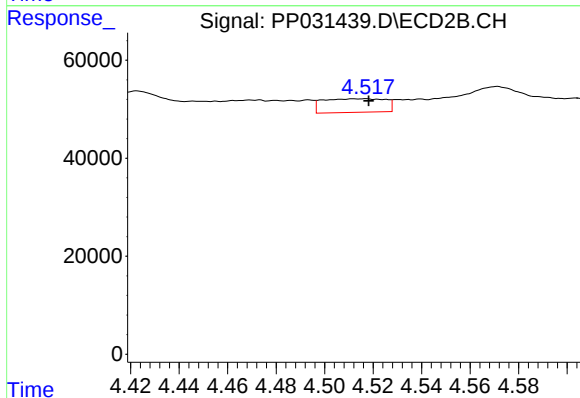
R.T.: 4.423 min
Delta R.T.: -0.007 min
Response: 96763
Conc: 274.02 ng/ml



#10 AR-1221-3

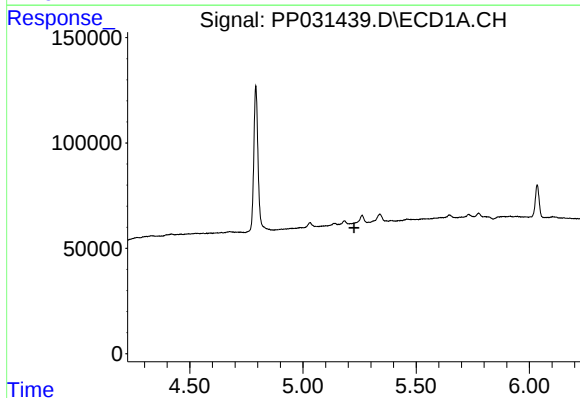
R.T.: 0.000 min
Exp R.T.: 5.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



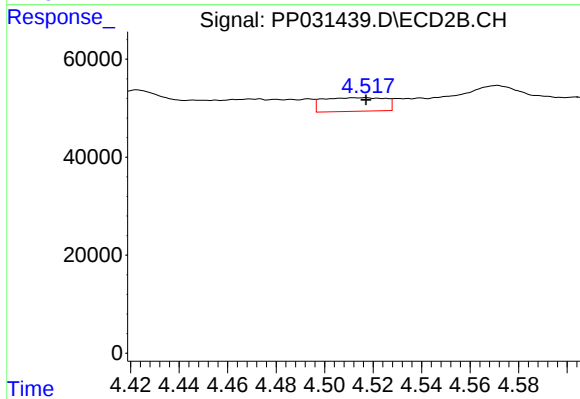
#10 AR-1221-3

R.T.: 4.517 min
Delta R.T.: -0.001 min
Response: 49784
Conc: 45.99 ng/ml



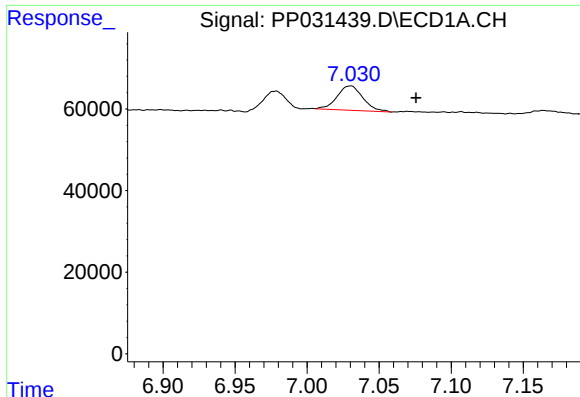
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.225 min
Response: 0
Conc: N.D.



#11 AR-1232-1

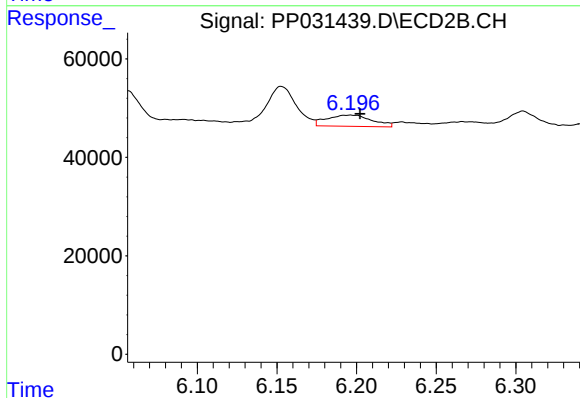
R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 49784
Conc: 57.90 ng/ml



#20 AR-1242-5

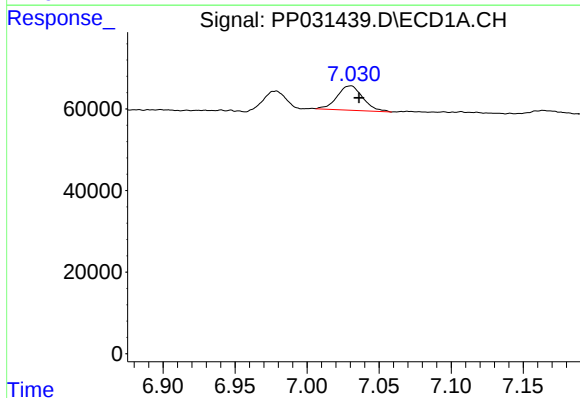
R.T.: 7.030 min
Delta R.T.: -0.046 min
Response: 74675
Conc: 101.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



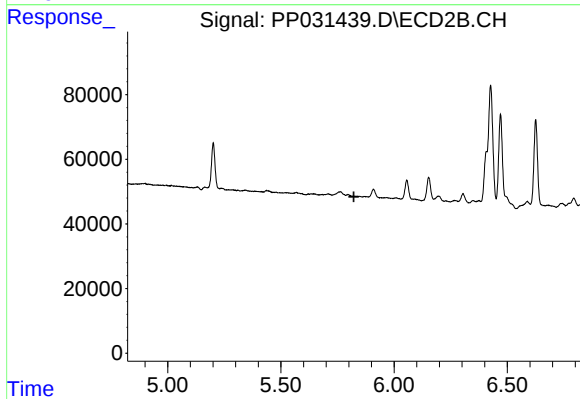
#20 AR-1242-5

R.T.: 6.197 min
Delta R.T.: -0.006 min
Response: 45269
Conc: 51.22 ng/ml



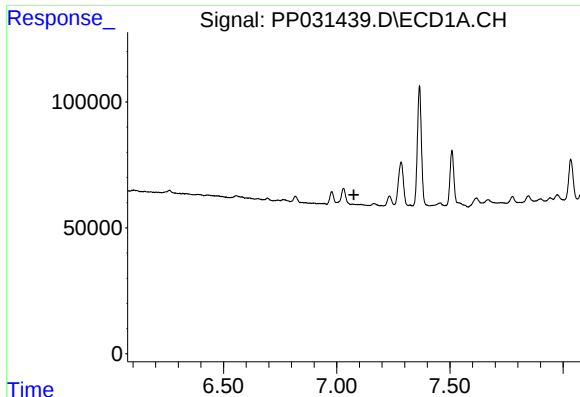
#24 AR-1248-4

R.T.: 7.030 min
Delta R.T.: -0.006 min
Response: 74675
Conc: 59.14 ng/ml



#24 AR-1248-4

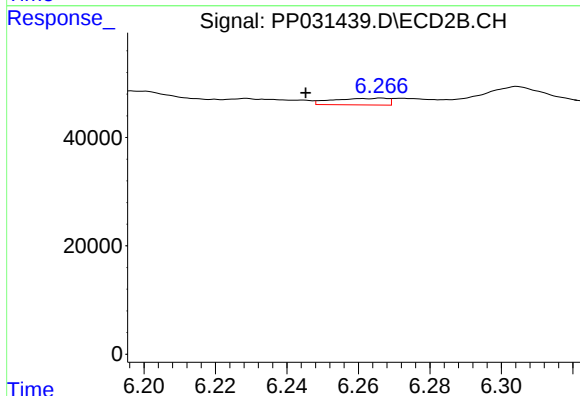
R.T.: 0.000 min
Exp R.T.: 5.822 min
Response: 0
Conc: N.D.



#25 AR-1248-5

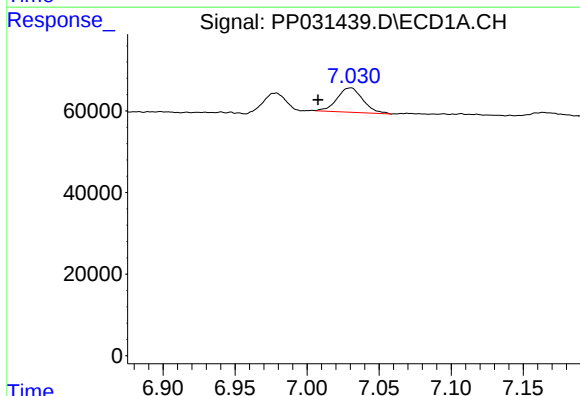
R.T.: 0.000 min
Exp R.T.: 7.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



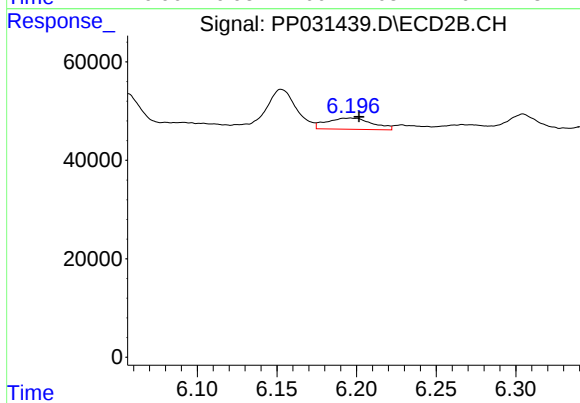
#25 AR-1248-5

R.T.: 6.266 min
Delta R.T.: 0.021 min
Response: 13139
Conc: 10.46 ng/ml



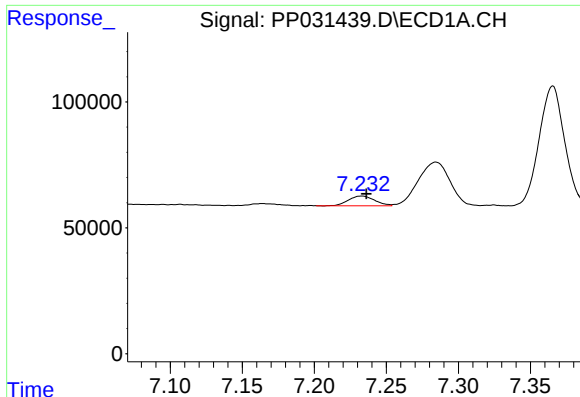
#26 AR-1254-1

R.T.: 7.030 min
Delta R.T.: 0.023 min
Response: 74675
Conc: 58.14 ng/ml



#26 AR-1254-1

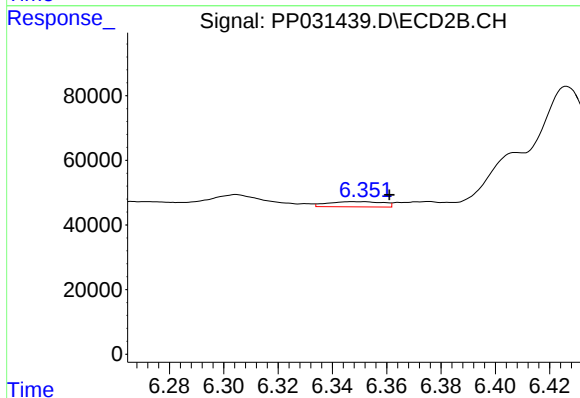
R.T.: 6.197 min
Delta R.T.: -0.005 min
Response: 45269
Conc: 23.79 ng/ml



#27 AR-1254-2

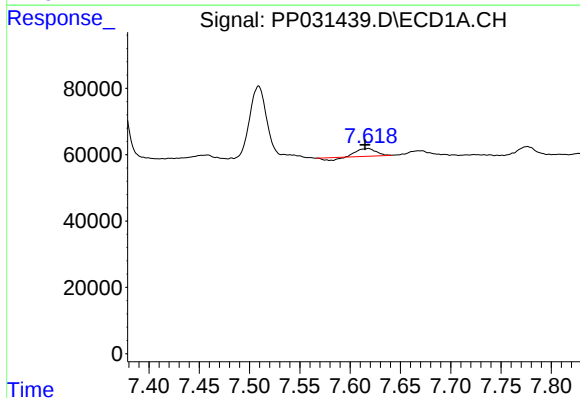
R.T.: 7.233 min
Delta R.T.: -0.003 min
Response: 48614
Conc: 25.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



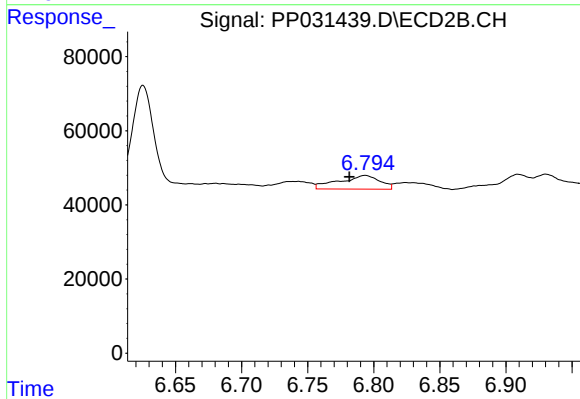
#27 AR-1254-2

R.T.: 6.347 min
Delta R.T.: -0.014 min
Response: 22727
Conc: 13.88 ng/ml



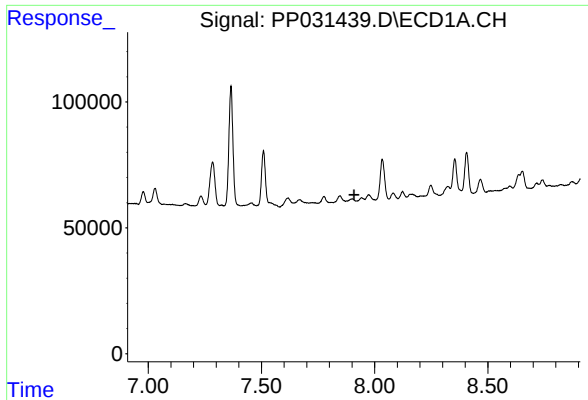
#28 AR-1254-3

R.T.: 7.618 min
Delta R.T.: 0.003 min
Response: 25526
Conc: 11.77 ng/ml



#28 AR-1254-3

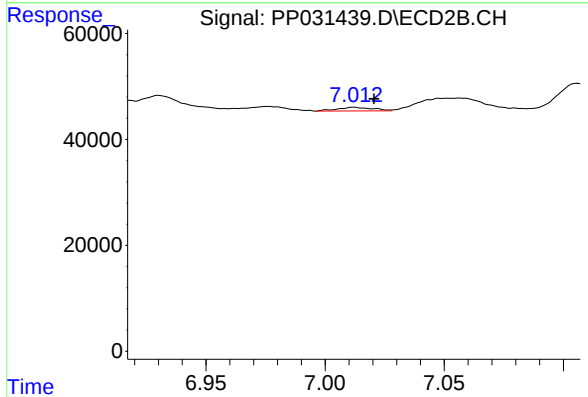
R.T.: 6.794 min
Delta R.T.: 0.012 min
Response: 79353
Conc: 29.07 ng/ml



#29 AR-1254-4

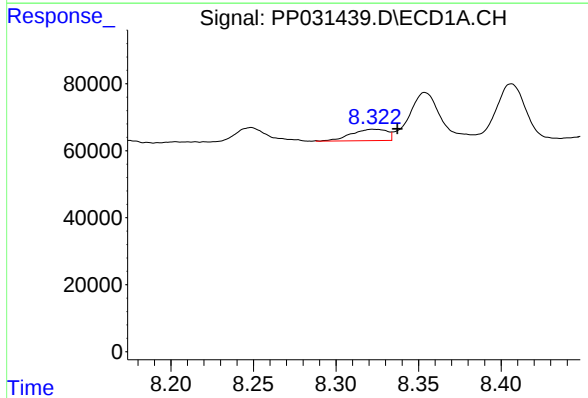
R.T.: 0.000 min
Exp R.T.: 7.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



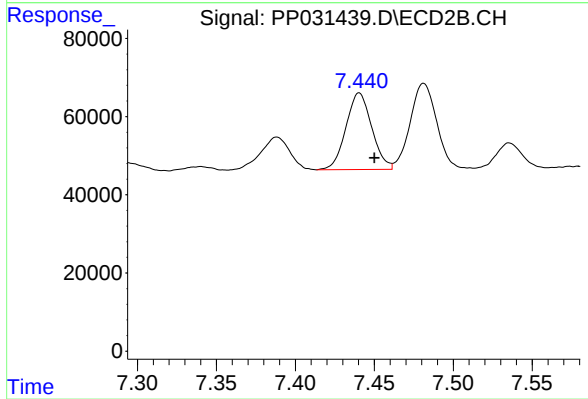
#29 AR-1254-4

R.T.: 7.012 min
Delta R.T.: -0.009 min
Response: 7110
Conc: 4.58 ng/ml



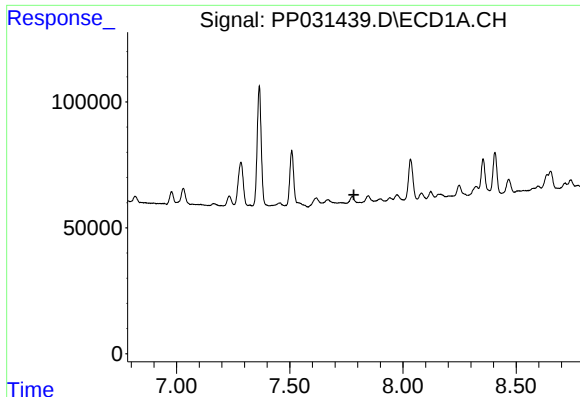
#30 AR-1254-5

R.T.: 8.323 min
Delta R.T.: -0.015 min
Response: 51043
Conc: 31.22 ng/ml



#30 AR-1254-5

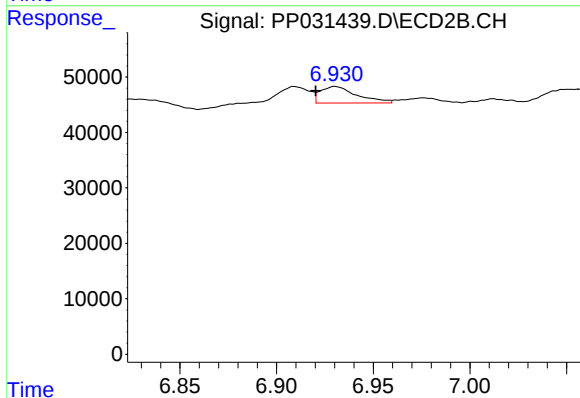
R.T.: 7.440 min
Delta R.T.: -0.010 min
Response: 223641
Conc: 92.50 ng/ml



#31 AR-1260-1

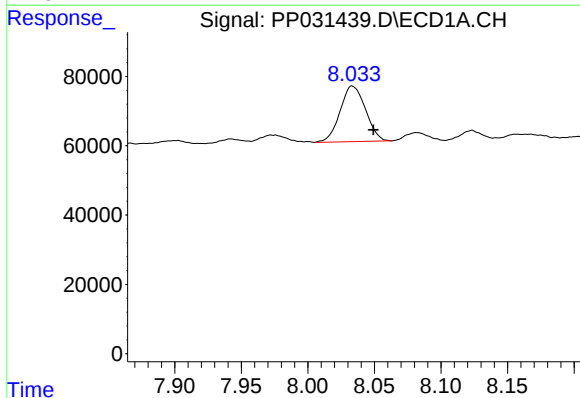
R.T.: 0.000 min
Exp R.T.: 7.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



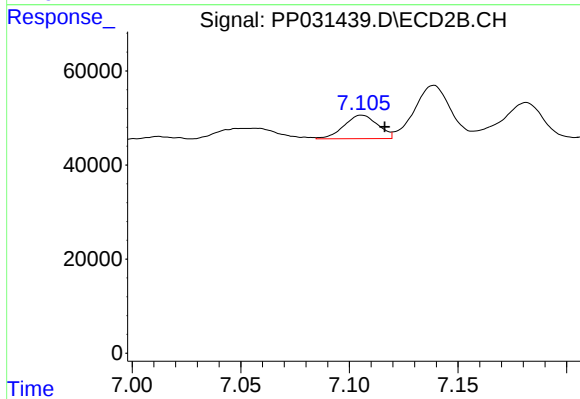
#31 AR-1260-1

R.T.: 6.930 min
Delta R.T.: 0.010 min
Response: 39401
Conc: 23.58 ng/ml



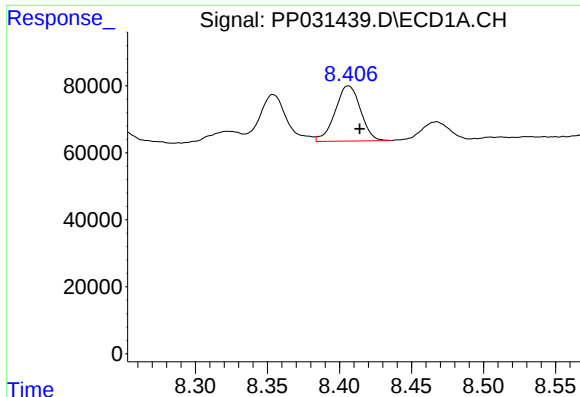
#32 AR-1260-2

R.T.: 8.033 min
Delta R.T.: -0.016 min
Response: 213272
Conc: 128.16 ng/ml



#32 AR-1260-2

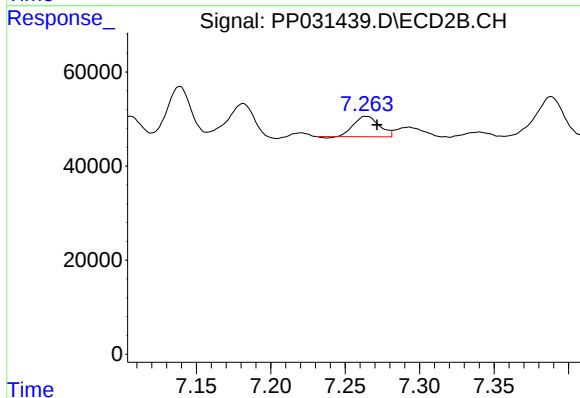
R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 54118
Conc: 26.59 ng/ml



#33 AR-1260-3

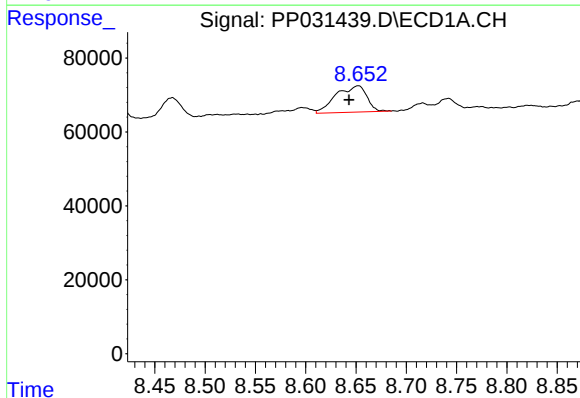
R.T.: 8.406 min
Delta R.T.: -0.008 min
Response: 202314
Conc: 158.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



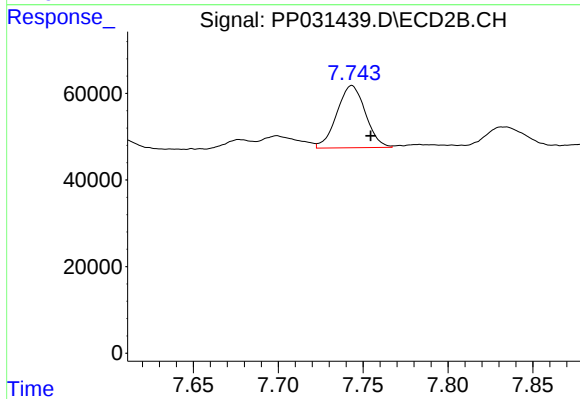
#33 AR-1260-3

R.T.: 7.264 min
Delta R.T.: -0.007 min
Response: 51137
Conc: 26.50 ng/ml



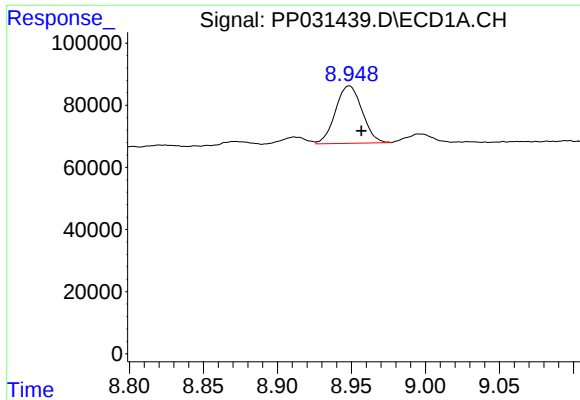
#34 AR-1260-4

R.T.: 8.652 min
Delta R.T.: 0.009 min
Response: 151668
Conc: 99.21 ng/ml



#34 AR-1260-4

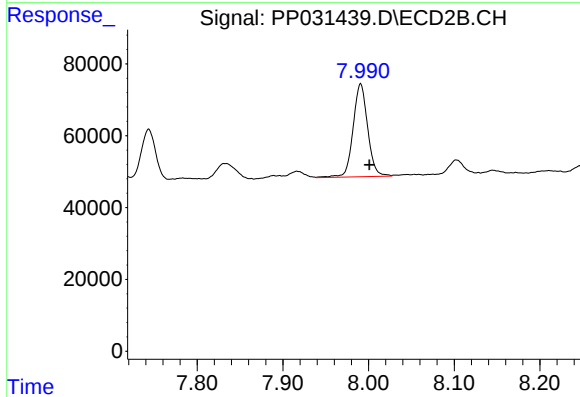
R.T.: 7.743 min
Delta R.T.: -0.011 min
Response: 168860
Conc: 104.71 ng/ml



#35 AR-1260-5

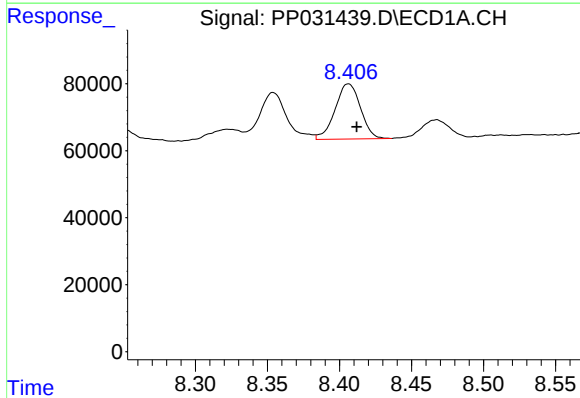
R.T.: 8.948 min
Delta R.T.: -0.008 min
Response: 230912
Conc: 73.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



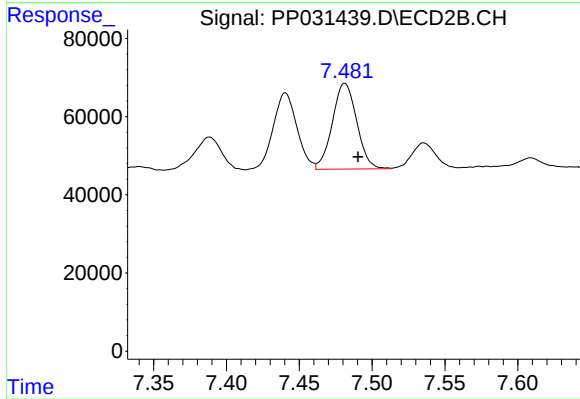
#35 AR-1260-5

R.T.: 7.991 min
Delta R.T.: -0.010 min
Response: 305445
Conc: 77.31 ng/ml



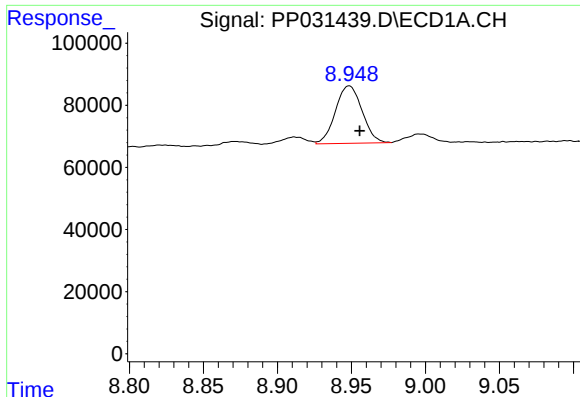
#36 AR-1262-1

R.T.: 8.406 min
Delta R.T.: -0.006 min
Response: 202314
Conc: 112.04 ng/ml



#36 AR-1262-1

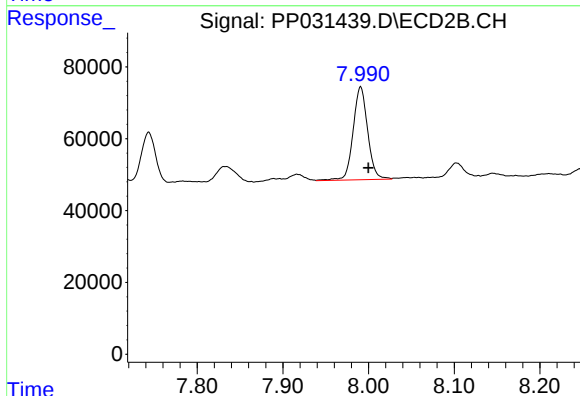
R.T.: 7.481 min
Delta R.T.: -0.009 min
Response: 255992
Conc: 112.33 ng/ml



#37 AR-1262-2

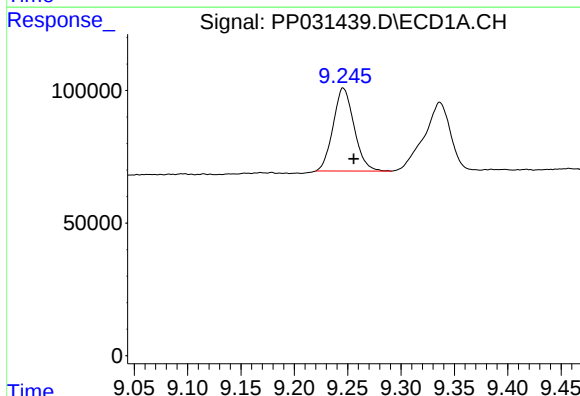
R.T.: 8.948 min
Delta R.T.: -0.007 min
Response: 230912
Conc: 68.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



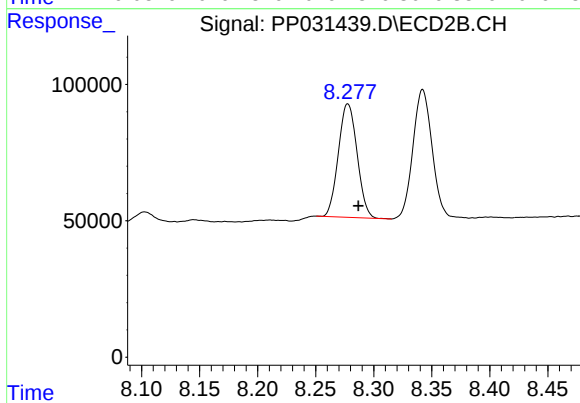
#37 AR-1262-2

R.T.: 7.991 min
Delta R.T.: -0.009 min
Response: 305445
Conc: 74.27 ng/ml



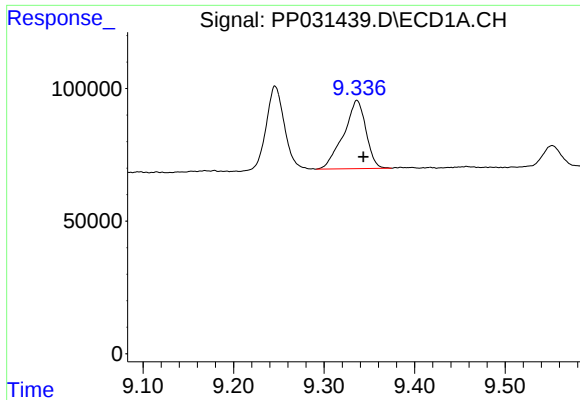
#38 AR-1262-3

R.T.: 9.246 min
Delta R.T.: -0.010 min
Response: 427451
Conc: 182.88 ng/ml



#38 AR-1262-3

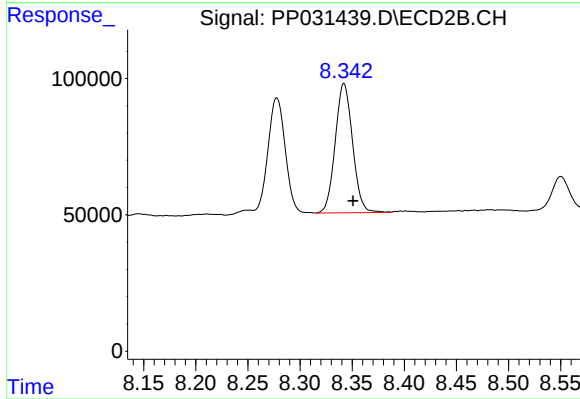
R.T.: 8.278 min
Delta R.T.: -0.009 min
Response: 467587
Conc: 293.37 ng/ml



#39 AR-1262-4

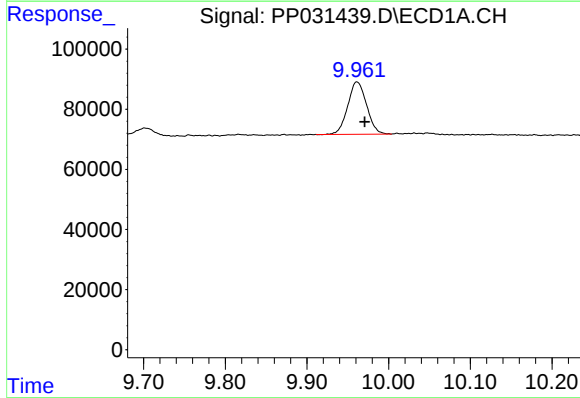
R.T.: 9.336 min
Delta R.T.: -0.007 min
Response: 442578
Conc: 235.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



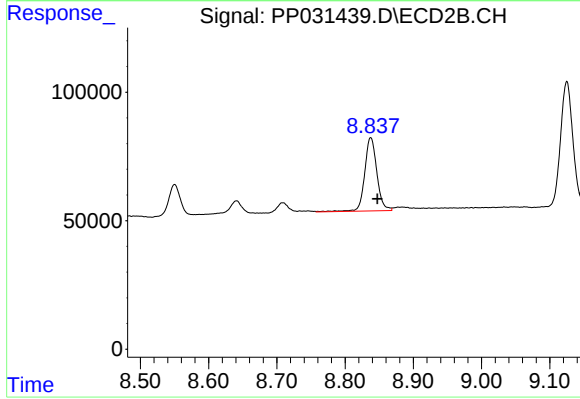
#39 AR-1262-4

R.T.: 8.342 min
Delta R.T.: -0.009 min
Response: 547747
Conc: 174.96 ng/ml



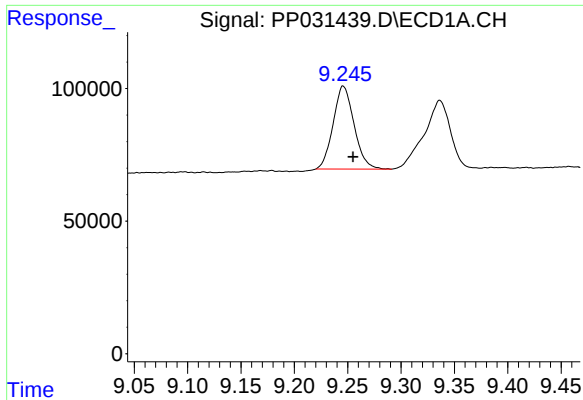
#40 AR-1262-5

R.T.: 9.961 min
Delta R.T.: -0.009 min
Response: 280056
Conc: 219.82 ng/ml



#40 AR-1262-5

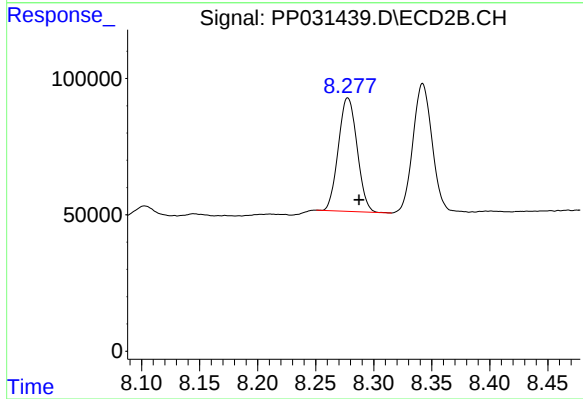
R.T.: 8.838 min
Delta R.T.: -0.010 min
Response: 354341
Conc: 251.09 ng/ml



#41 AR-1268-1

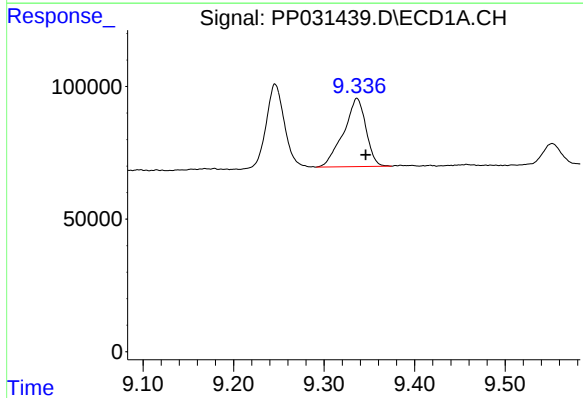
R.T.: 9.246 min
Delta R.T.: -0.009 min
Response: 427451
Conc: 101.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



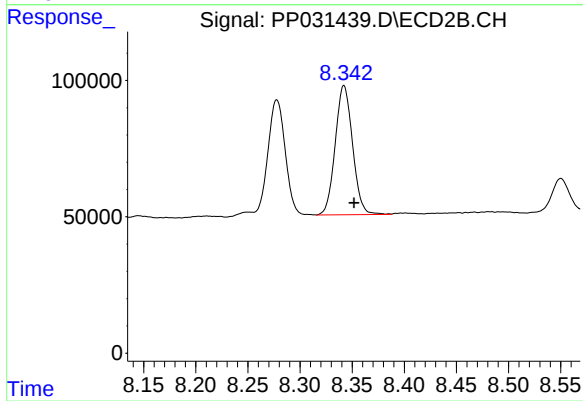
#41 AR-1268-1

R.T.: 8.278 min
Delta R.T.: -0.010 min
Response: 467587
Conc: 95.00 ng/ml



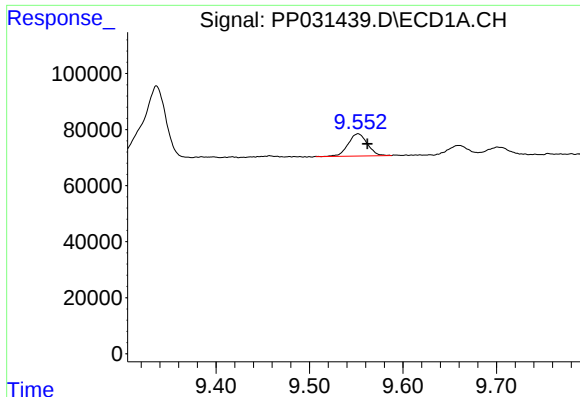
#42 AR-1268-2

R.T.: 9.336 min
Delta R.T.: -0.010 min
Response: 442578
Conc: 107.16 ng/ml



#42 AR-1268-2

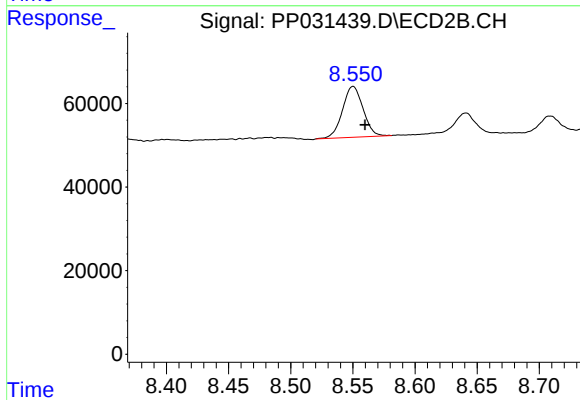
R.T.: 8.342 min
Delta R.T.: -0.010 min
Response: 547747
Conc: 112.65 ng/ml



#43 AR-1268-3

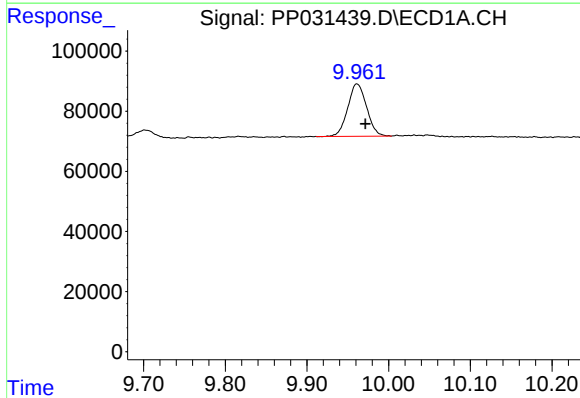
R.T.: 9.552 min
Delta R.T.: -0.010 min
Response: 113452
Conc: 31.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



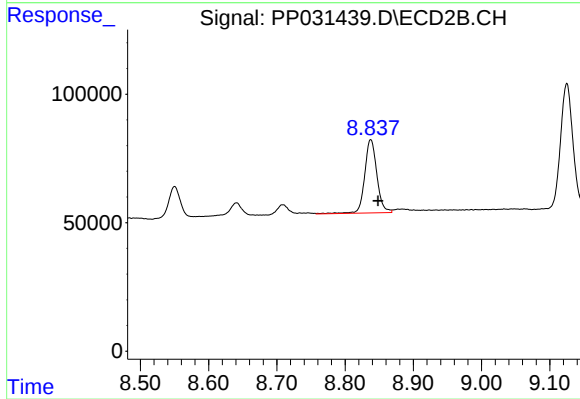
#43 AR-1268-3

R.T.: 8.550 min
Delta R.T.: -0.010 min
Response: 139744
Conc: 33.55 ng/ml



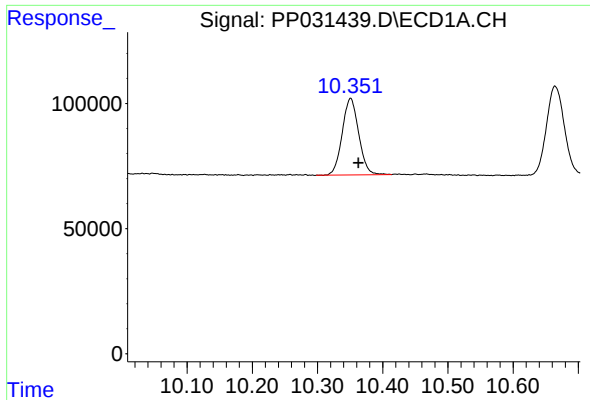
#44 AR-1268-4

R.T.: 9.961 min
Delta R.T.: -0.010 min
Response: 280056
Conc: 193.80 ng/ml



#44 AR-1268-4

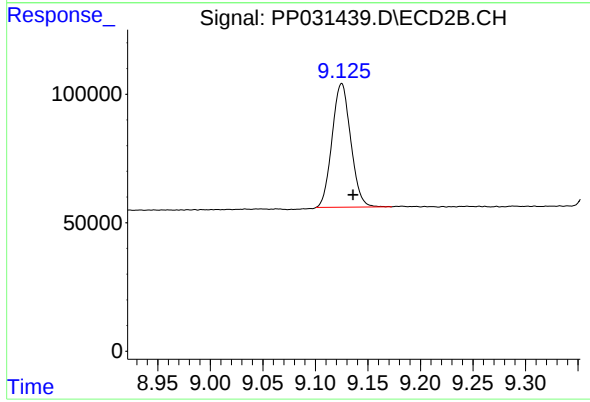
R.T.: 8.838 min
Delta R.T.: -0.011 min
Response: 354341
Conc: 212.61 ng/ml



#45 AR-1268-5

R.T.: 10.351 min
Delta R.T.: -0.012 min
Response: 537655
Conc: 47.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
250EM-004-0204



#45 AR-1268-5

R.T.: 9.125 min
Delta R.T.: -0.011 min
Response: 595284
Conc: 45.62 ng/ml