

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0011921\
 Data File : P0074954.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Jan 2021 18:10
 Operator : AJ/MA
 Sample : M1110-11
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 S17-04-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 03:50:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.926	4.000	2089388	1099566	19.801	19.547
2)	SA Decachlor...	10.942	9.252	2174745	1029544	21.428	18.752
Target Compounds							
6)	L1 AR-1016-4	0.000	5.505	0	21459	N.D.	15.269 #
8)	L2 AR-1221-1	5.180	4.245f	1117949	31992	910.161	45.027 #
10)	L2 AR-1221-3	5.378	4.441	238250	116647	84.567	72.950
11)	L3 AR-1232-1	5.378	4.441	238250	116647	104.028	88.988
20)	L4 AR-1242-5	0.000	6.109	0	99635	N.D.	56.908 #
22)	L5 AR-1248-2	0.000	5.505	0	21459	N.D.	11.419 #
24)	L5 AR-1248-4	7.193	0.000	181289	0	40.653	N.D. #
26)	L6 AR-1254-1	7.162	6.109	128825	99635	29.291	27.585
27)	L6 AR-1254-2	7.392	6.268	338685	120732	49.728	38.739
28)	L6 AR-1254-3	7.775	6.684	282910	214429	40.333	43.726
29)	L6 AR-1254-4	8.071	6.922	210912	105552	34.777	30.438
30)	L6 AR-1254-5	8.500	7.347	526134	337603	90.573	74.593
31)	L7 AR-1260-1	7.942	6.820	238464	196838	47.800	61.699 #
32)	L7 AR-1260-2	8.207	7.016	392218	180143	57.661	42.376 #
33)	L7 AR-1260-3	8.574	7.168	606070	120970	105.740	33.570 #
34)	L7 AR-1260-4	8.821	7.647	1114886	483206	203.769	154.314
35)	L7 AR-1260-5	9.132	7.894	407212	235296	32.590	29.602
36)	L8 AR-1262-1	8.574	7.347	606070	337603	68.066	132.676 #
37)	L8 AR-1262-2	9.132	7.894	407212	235296	26.597	25.591
38)	L8 AR-1262-3	9.441	8.179	3129975	1479204	312.504	374.073
39)	L8 AR-1262-4	9.537	8.244	2018419	1066466	271.025	160.971 #
40)	L8 AR-1262-5	10.199	8.737	437789	238229	83.682	77.161
41)	L9 AR-1268-1	9.441	8.179	3129975	1479204	167.527	132.134
42)	L9 AR-1268-2	9.537	8.244	2018419	1066466	126.508	111.471
43)	L9 AR-1268-3	9.761	8.449	2080257	1021269	146.476	122.913
44)	L9 AR-1268-4	10.199	8.737	437789	238229	74.727	68.671
45)	L9 AR-1268-5	10.608	9.013	5391169	2547527	129.012	107.587

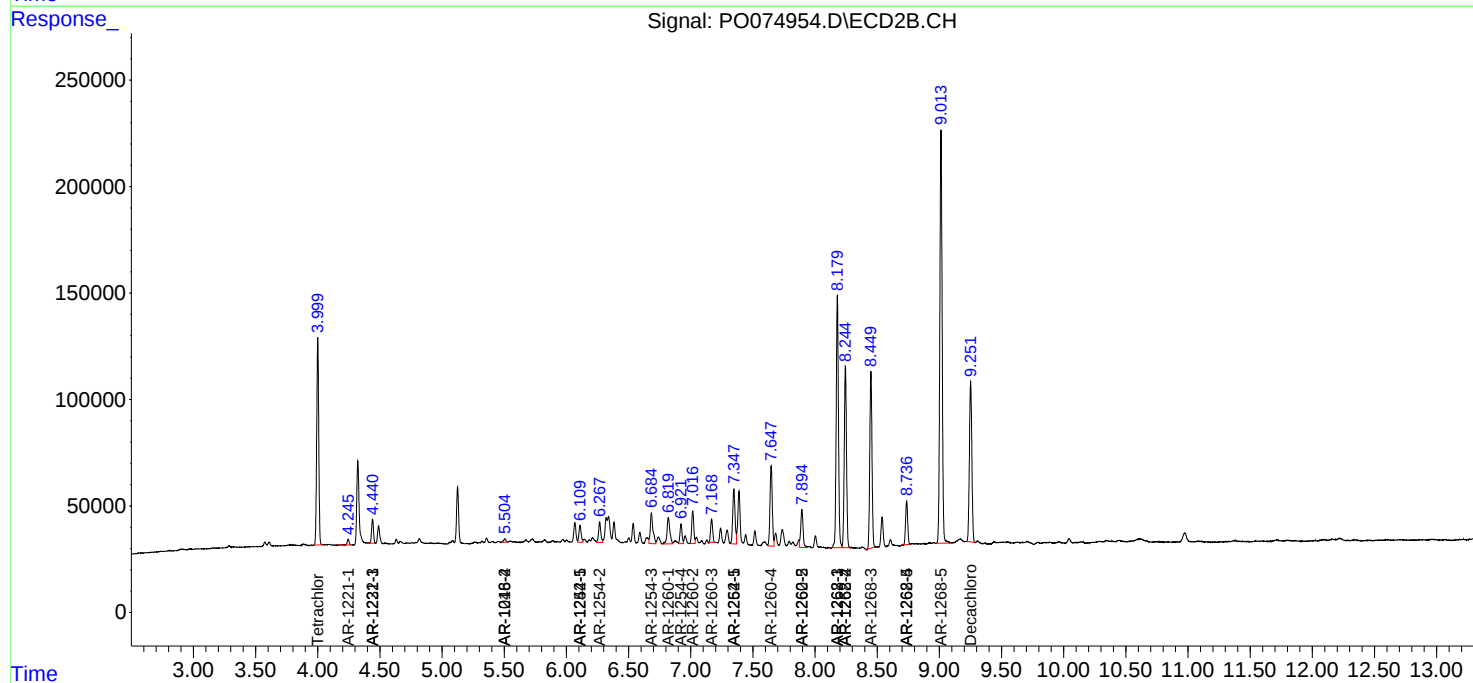
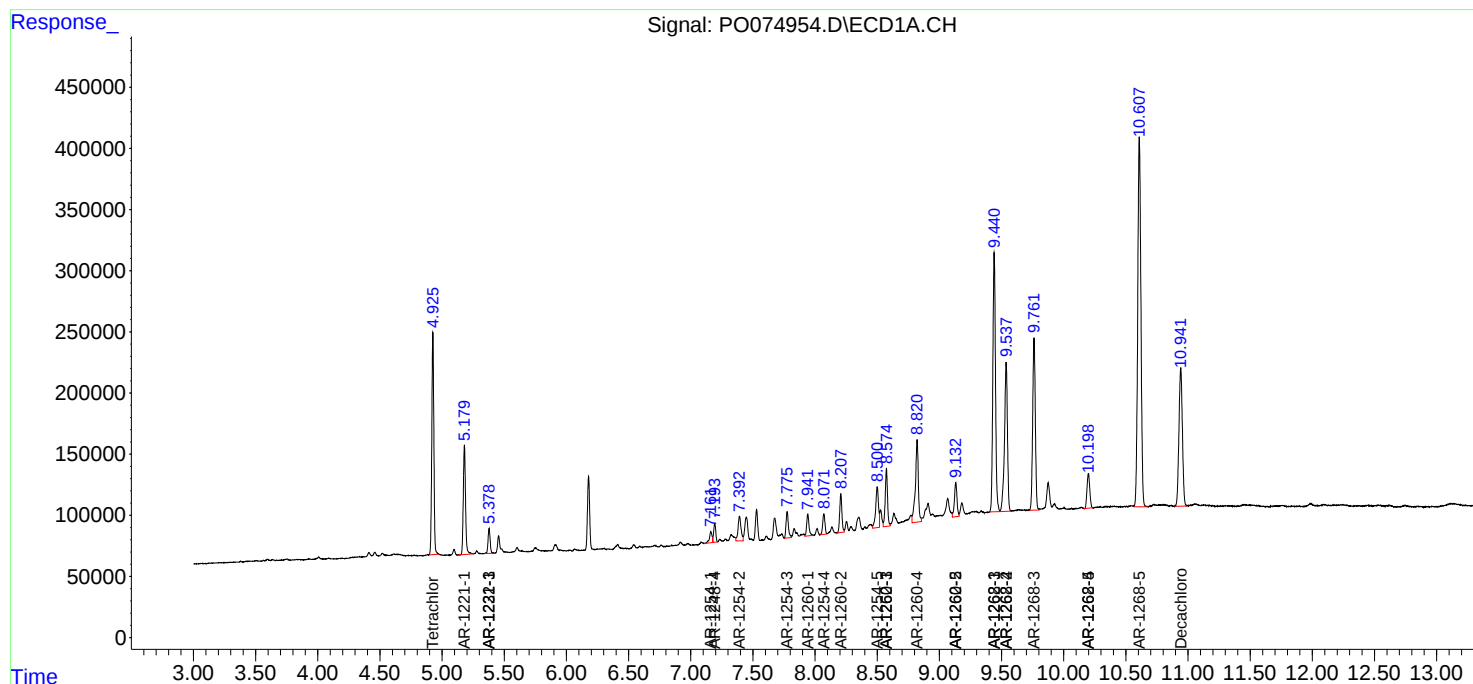
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

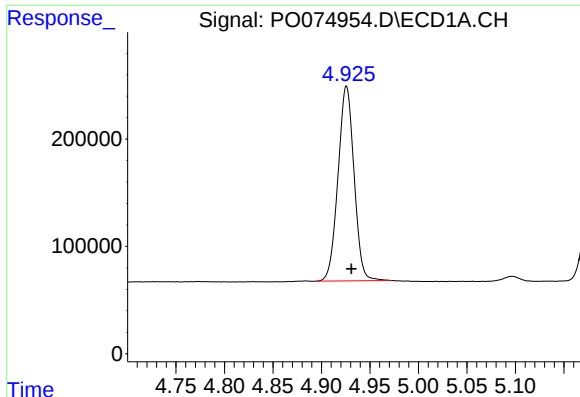
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0011921\
Data File : P0074954.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Jan 2021 18:10
Operator : AJ/MA
Sample : M1110-11
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S17-04-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 03:50:59 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

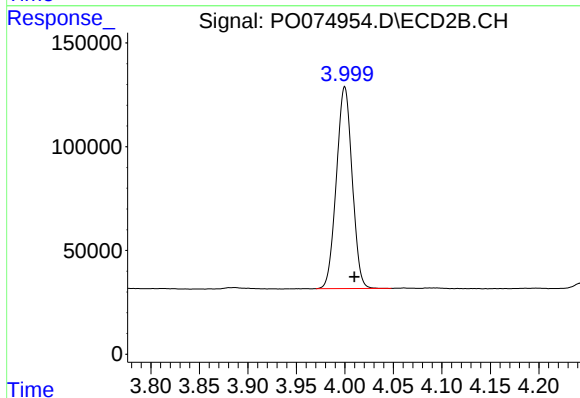




#1 Tetrachloro-m-xylene

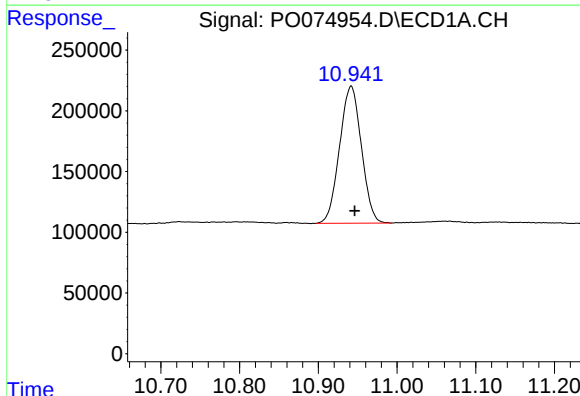
R.T.: 4.926 min
Delta R.T.: -0.005 min
Response: 2089388
Conc: 19.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



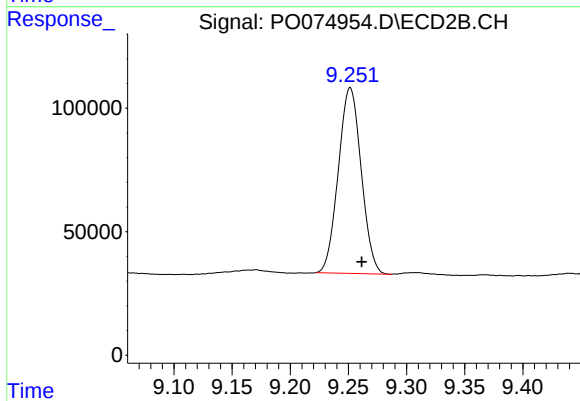
#1 Tetrachloro-m-xylene

R.T.: 4.000 min
Delta R.T.: -0.010 min
Response: 1099566
Conc: 19.55 ng/ml



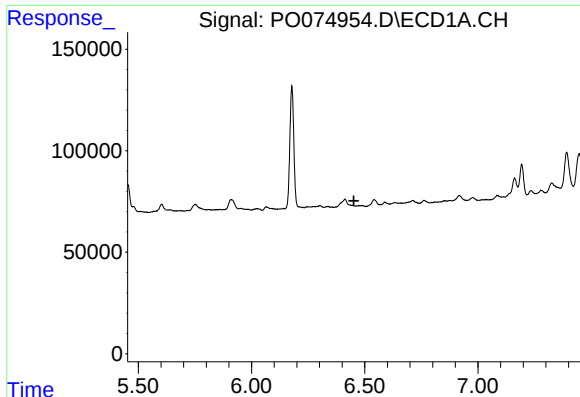
#2 Decachlorobiphenyl

R.T.: 10.942 min
Delta R.T.: -0.005 min
Response: 2174745
Conc: 21.43 ng/ml



#2 Decachlorobiphenyl

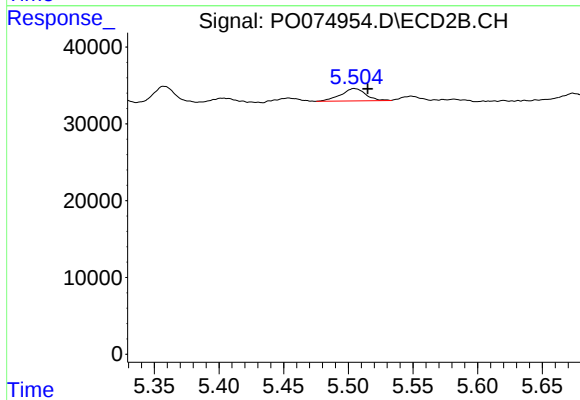
R.T.: 9.252 min
Delta R.T.: -0.010 min
Response: 1029544
Conc: 18.75 ng/ml



#6 AR-1016-4

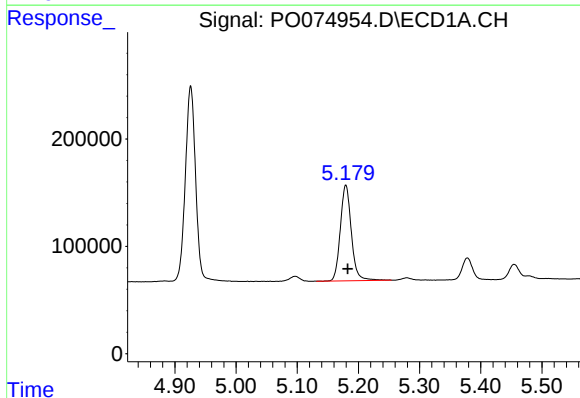
R.T.: 0.000 min
Exp R.T.: 6.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-04-C



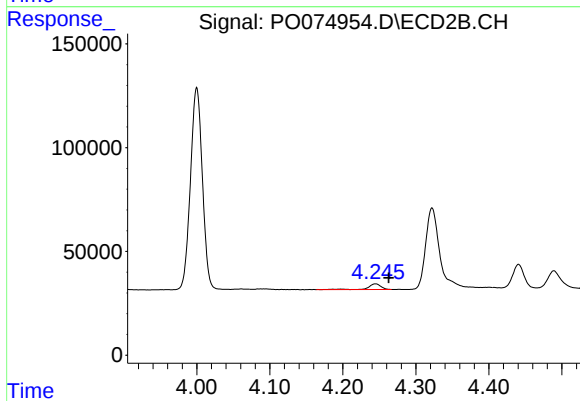
#6 AR-1016-4

R.T.: 5.505 min
Delta R.T.: -0.010 min
Response: 21459
Conc: 15.27 ng/ml



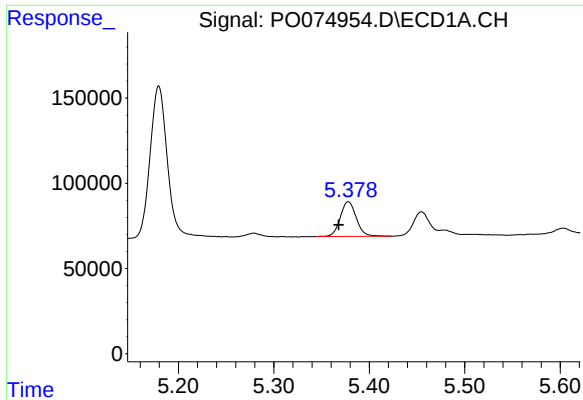
#8 AR-1221-1

R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 1117949
Conc: 910.16 ng/ml



#8 AR-1221-1

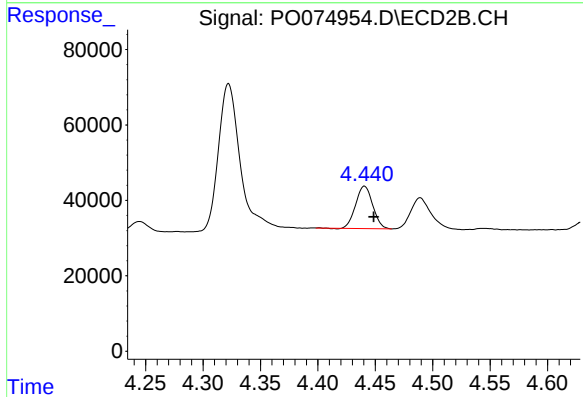
R.T.: 4.245 min
Delta R.T.: -0.018 min
Response: 31992
Conc: 45.03 ng/ml



#10 AR-1221-3

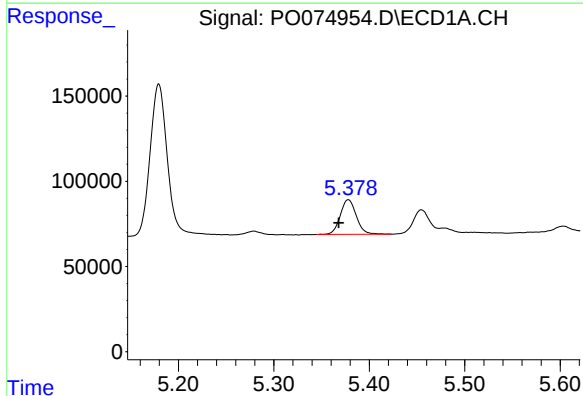
R.T.: 5.378 min
Delta R.T.: 0.010 min
Response: 238250
Conc: 84.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



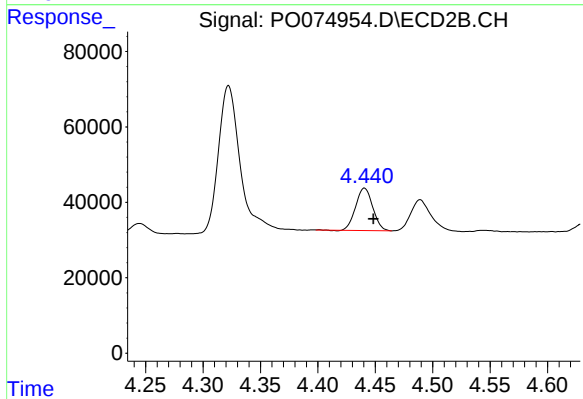
#10 AR-1221-3

R.T.: 4.441 min
Delta R.T.: -0.008 min
Response: 116647
Conc: 72.95 ng/ml



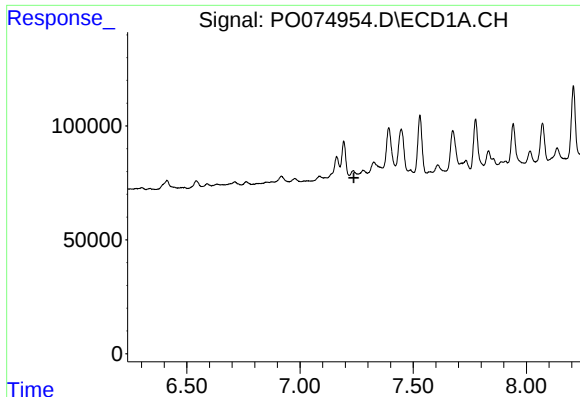
#11 AR-1232-1

R.T.: 5.378 min
Delta R.T.: 0.010 min
Response: 238250
Conc: 104.03 ng/ml



#11 AR-1232-1

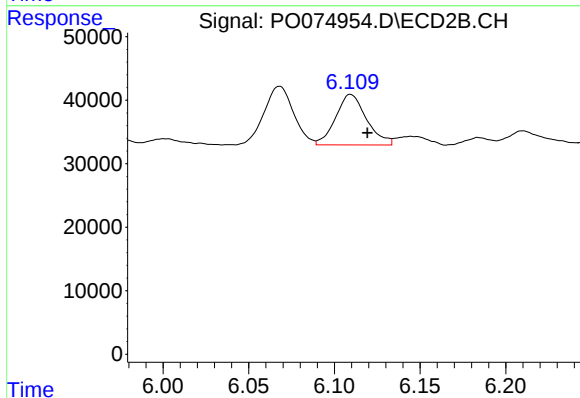
R.T.: 4.441 min
Delta R.T.: -0.008 min
Response: 116647
Conc: 88.99 ng/ml



#20 AR-1242-5

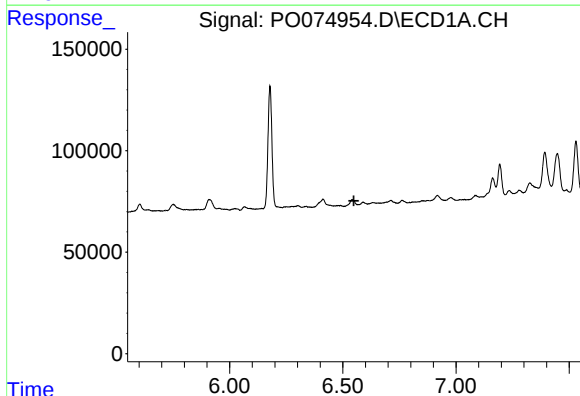
R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S17-04-C



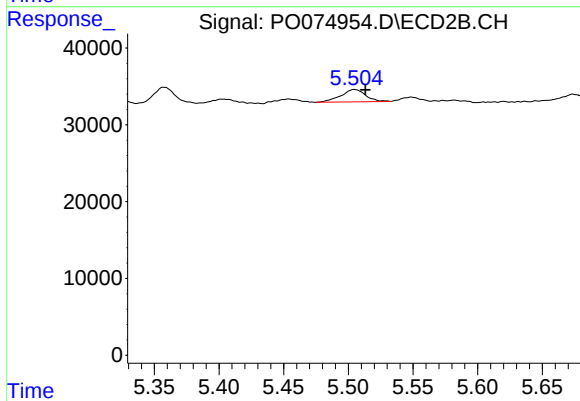
#20 AR-1242-5

R.T.: 6.109 min
Delta R.T.: -0.010 min
Response: 99635
Conc: 56.91 ng/ml



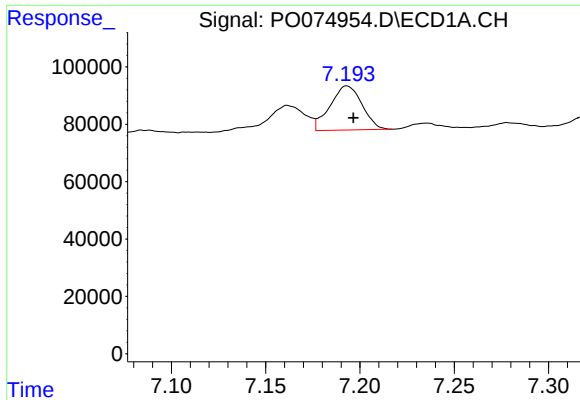
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#22 AR-1248-2

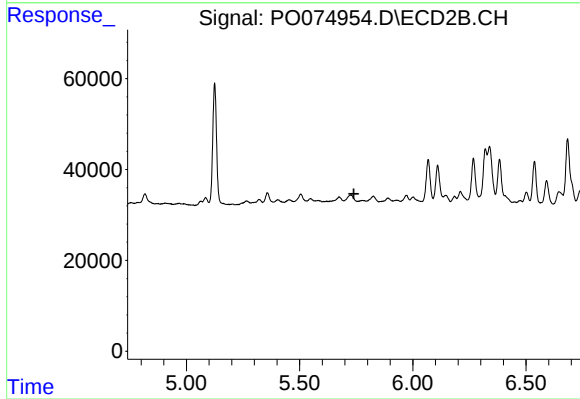
R.T.: 5.505 min
Delta R.T.: -0.009 min
Response: 21459
Conc: 11.42 ng/ml



#24 AR-1248-4

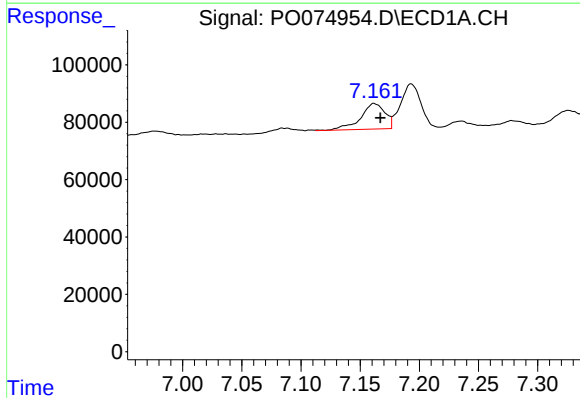
R.T.: 7.193 min
Delta R.T.: -0.003 min
Response: 181289
Conc: 40.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



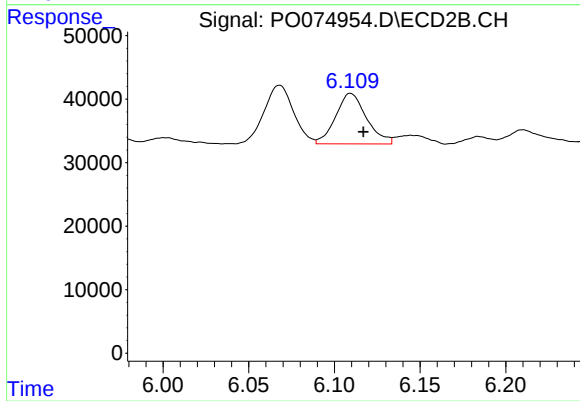
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



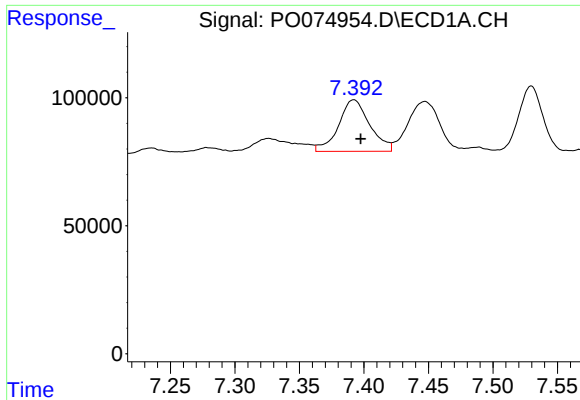
#26 AR-1254-1

R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 128825
Conc: 29.29 ng/ml



#26 AR-1254-1

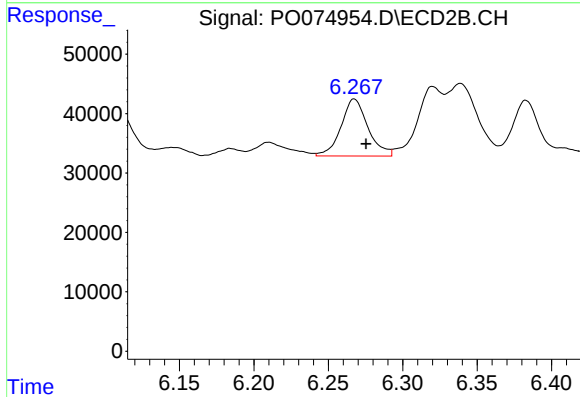
R.T.: 6.109 min
Delta R.T.: -0.007 min
Response: 99635
Conc: 27.58 ng/ml



#27 AR-1254-2

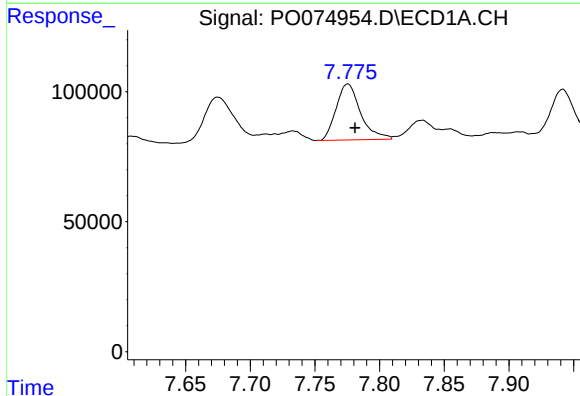
R.T.: 7.392 min
Delta R.T.: -0.005 min
Response: 338685
Conc: 49.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



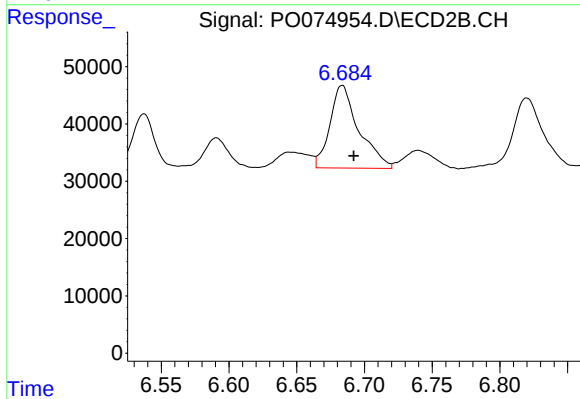
#27 AR-1254-2

R.T.: 6.268 min
Delta R.T.: -0.008 min
Response: 120732
Conc: 38.74 ng/ml



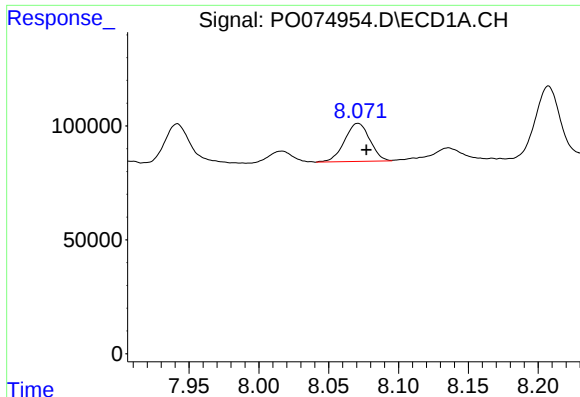
#28 AR-1254-3

R.T.: 7.775 min
Delta R.T.: -0.005 min
Response: 282910
Conc: 40.33 ng/ml



#28 AR-1254-3

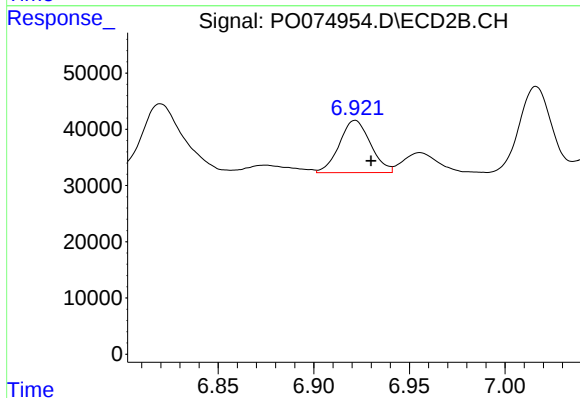
R.T.: 6.684 min
Delta R.T.: -0.009 min
Response: 214429
Conc: 43.73 ng/ml



#29 AR-1254-4

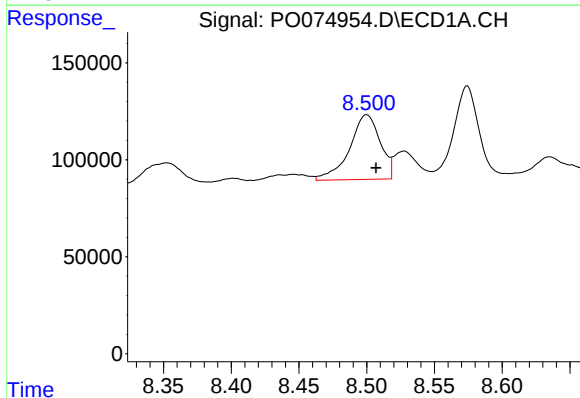
R.T.: 8.071 min
Delta R.T.: -0.006 min
Response: 210912
Conc: 34.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



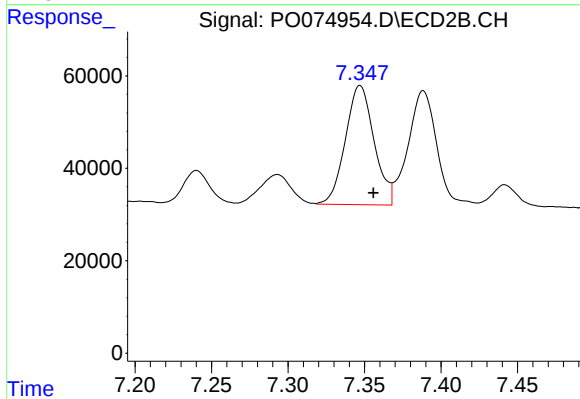
#29 AR-1254-4

R.T.: 6.922 min
Delta R.T.: -0.008 min
Response: 105552
Conc: 30.44 ng/ml



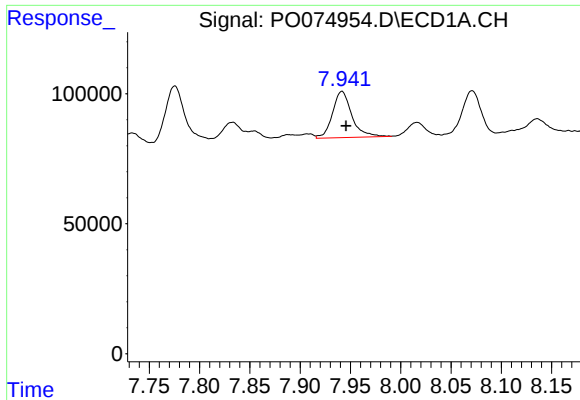
#30 AR-1254-5

R.T.: 8.500 min
Delta R.T.: -0.007 min
Response: 526134
Conc: 90.57 ng/ml



#30 AR-1254-5

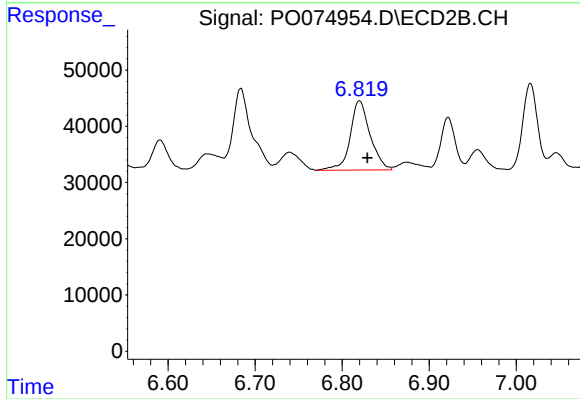
R.T.: 7.347 min
Delta R.T.: -0.009 min
Response: 337603
Conc: 74.59 ng/ml



#31 AR-1260-1

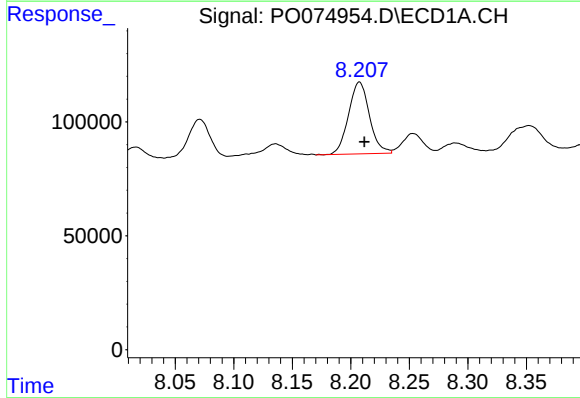
R.T.: 7.942 min
Delta R.T.: -0.004 min
Response: 238464
Conc: 47.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



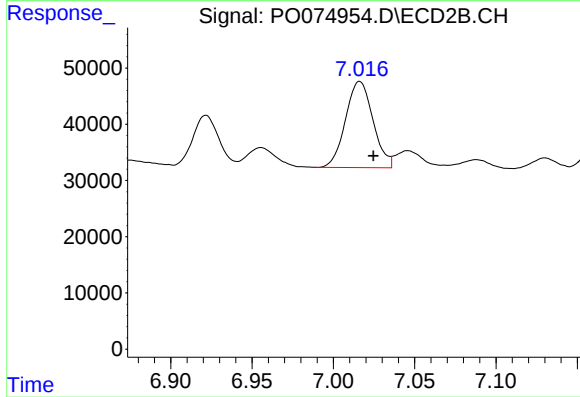
#31 AR-1260-1

R.T.: 6.820 min
Delta R.T.: -0.009 min
Response: 196838
Conc: 61.70 ng/ml



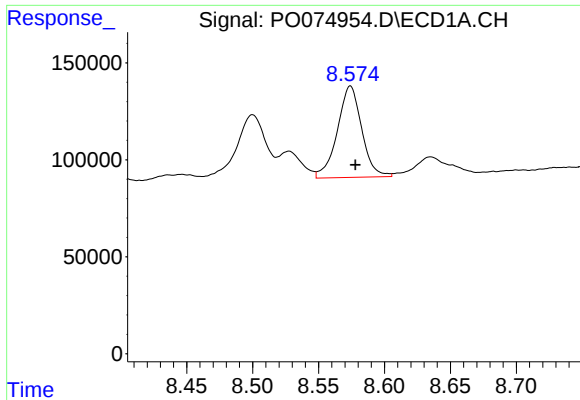
#32 AR-1260-2

R.T.: 8.207 min
Delta R.T.: -0.004 min
Response: 392218
Conc: 57.66 ng/ml



#32 AR-1260-2

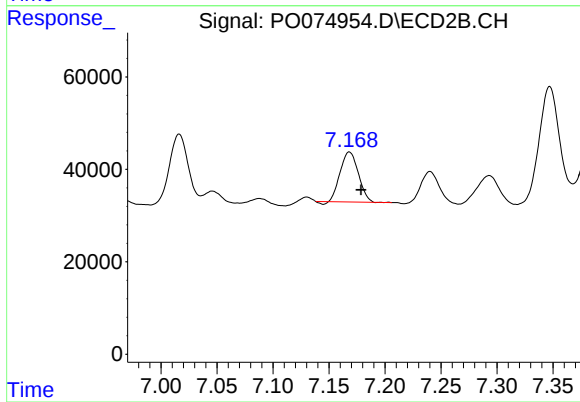
R.T.: 7.016 min
Delta R.T.: -0.008 min
Response: 180143
Conc: 42.38 ng/ml



#33 AR-1260-3

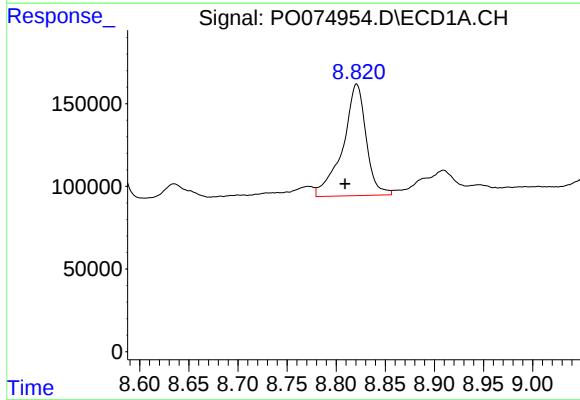
R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 606070
Conc: 105.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



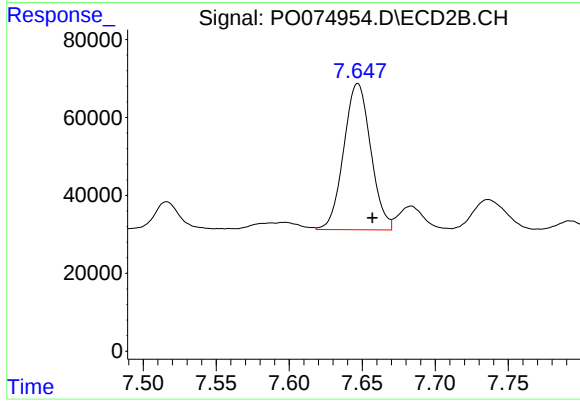
#33 AR-1260-3

R.T.: 7.168 min
Delta R.T.: -0.010 min
Response: 120970
Conc: 33.57 ng/ml



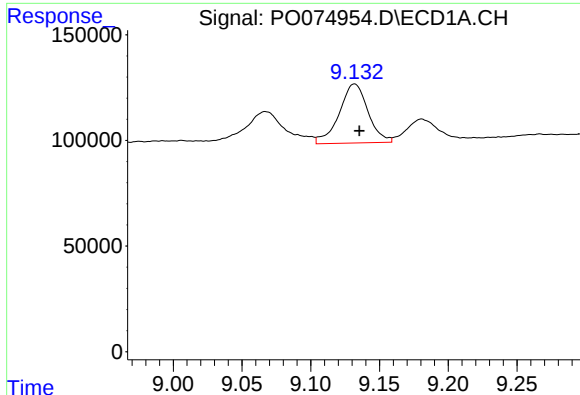
#34 AR-1260-4

R.T.: 8.821 min
Delta R.T.: 0.012 min
Response: 1114886
Conc: 203.77 ng/ml



#34 AR-1260-4

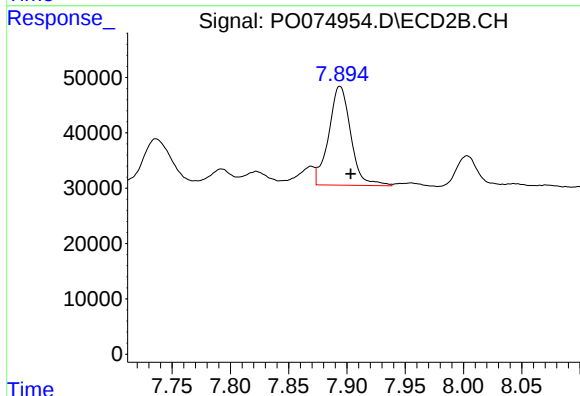
R.T.: 7.647 min
Delta R.T.: -0.010 min
Response: 483206
Conc: 154.31 ng/ml



#35 AR-1260-5

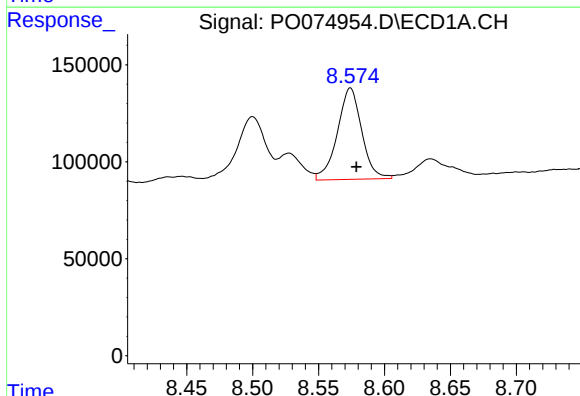
R.T.: 9.132 min
Delta R.T.: -0.004 min
Response: 407212
Conc: 32.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



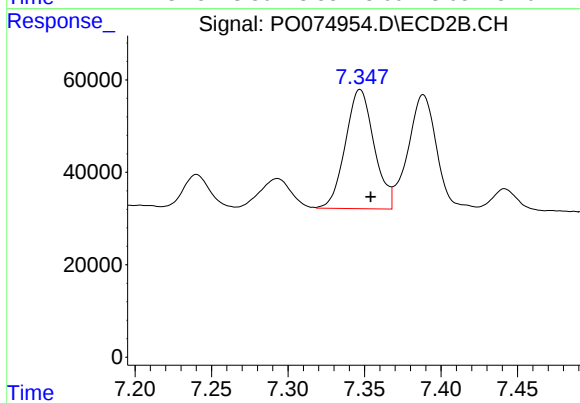
#35 AR-1260-5

R.T.: 7.894 min
Delta R.T.: -0.009 min
Response: 235296
Conc: 29.60 ng/ml



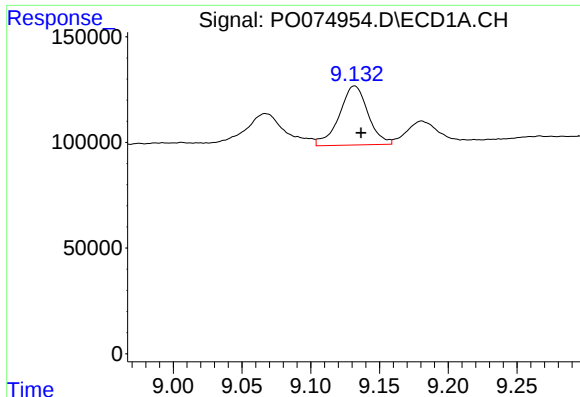
#36 AR-1262-1

R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 606070
Conc: 68.07 ng/ml



#36 AR-1262-1

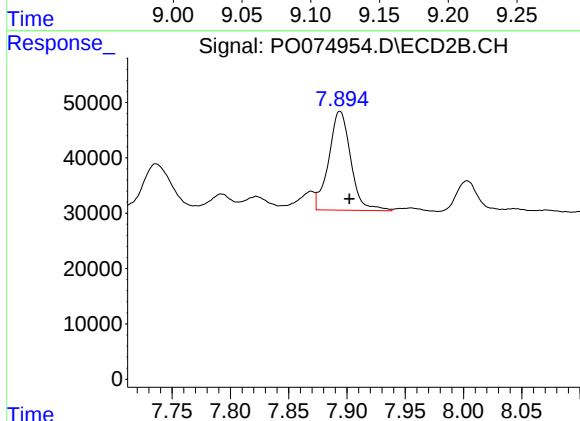
R.T.: 7.347 min
Delta R.T.: -0.007 min
Response: 337603
Conc: 132.68 ng/ml



#37 AR-1262-2

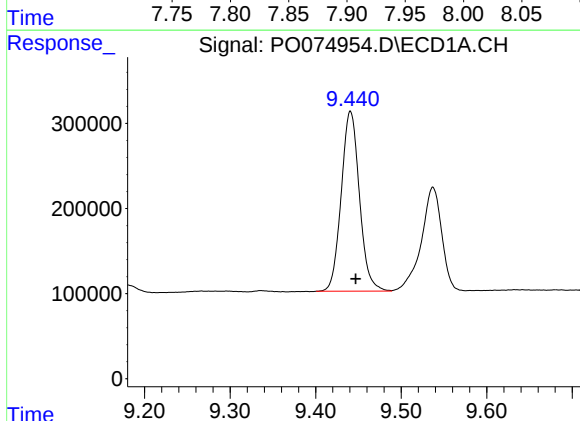
R.T.: 9.132 min
Delta R.T.: -0.005 min
Response: 407212
Conc: 26.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



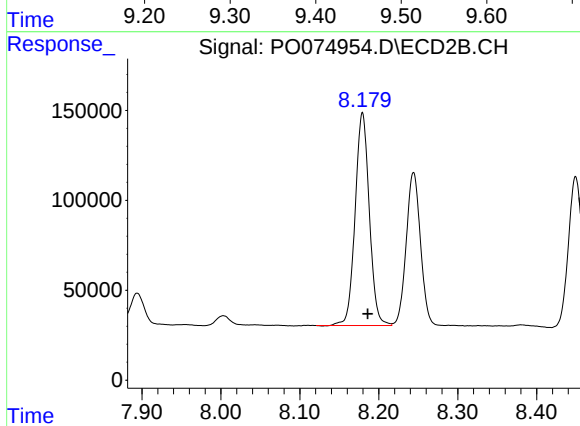
#37 AR-1262-2

R.T.: 7.894 min
Delta R.T.: -0.008 min
Response: 235296
Conc: 25.59 ng/ml



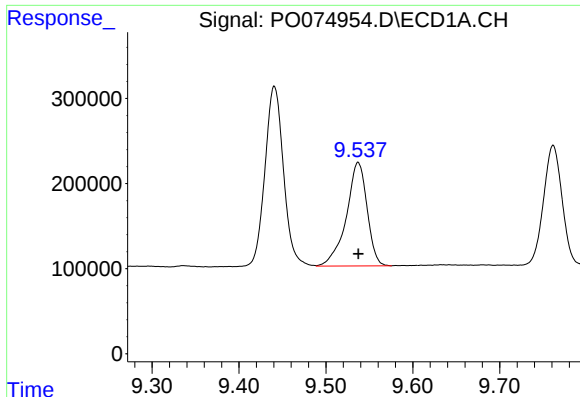
#38 AR-1262-3

R.T.: 9.441 min
Delta R.T.: -0.006 min
Response: 3129975
Conc: 312.50 ng/ml



#38 AR-1262-3

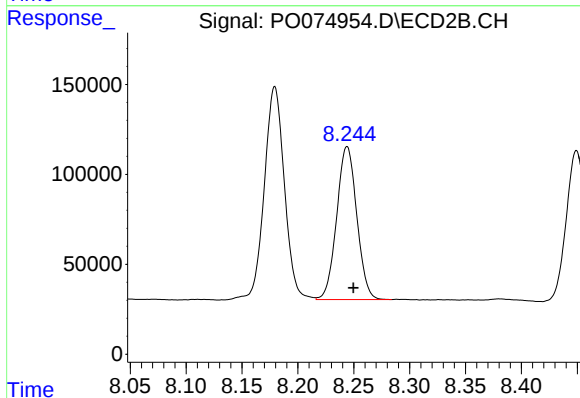
R.T.: 8.179 min
Delta R.T.: -0.007 min
Response: 1479204
Conc: 374.07 ng/ml



#39 AR-1262-4

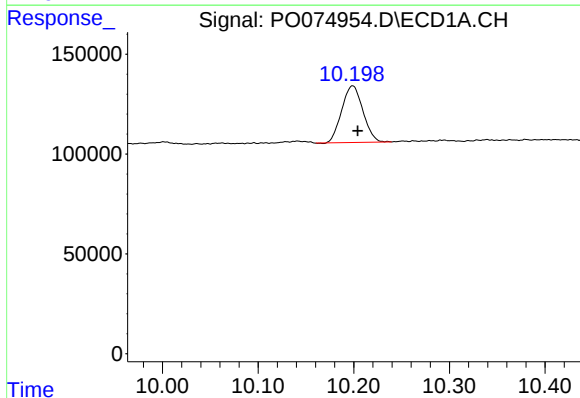
R.T.: 9.537 min
Delta R.T.: 0.000 min
Response: 2018419
Conc: 271.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



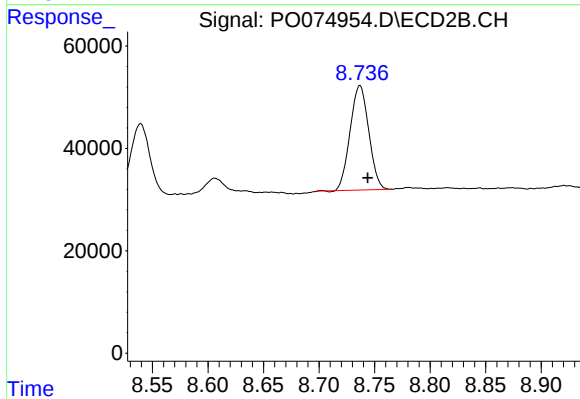
#39 AR-1262-4

R.T.: 8.244 min
Delta R.T.: -0.006 min
Response: 1066466
Conc: 160.97 ng/ml



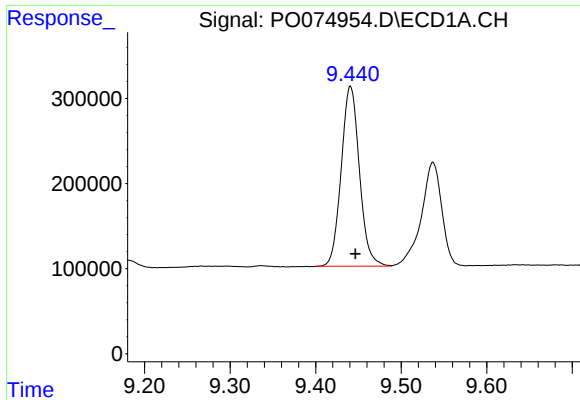
#40 AR-1262-5

R.T.: 10.199 min
Delta R.T.: -0.005 min
Response: 437789
Conc: 83.68 ng/ml



#40 AR-1262-5

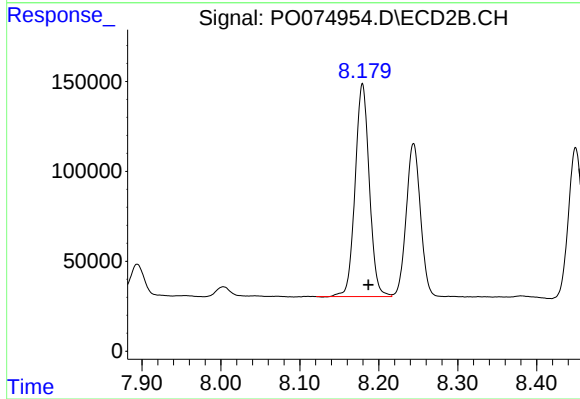
R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 238229
Conc: 77.16 ng/ml



#41 AR-1268-1

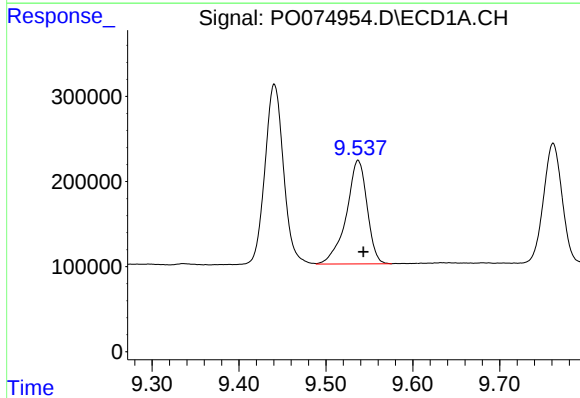
R.T.: 9.441 min
Delta R.T.: -0.006 min
Response: 3129975
Conc: 167.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



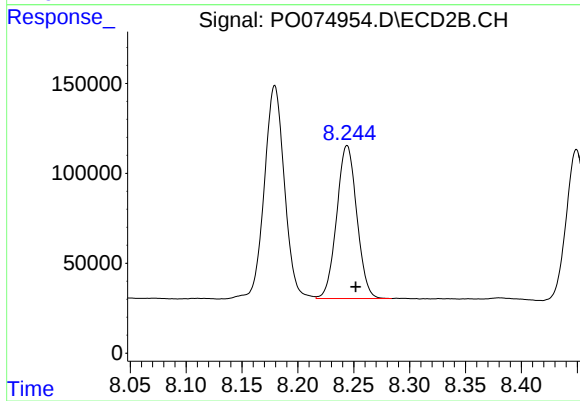
#41 AR-1268-1

R.T.: 8.179 min
Delta R.T.: -0.008 min
Response: 1479204
Conc: 132.13 ng/ml



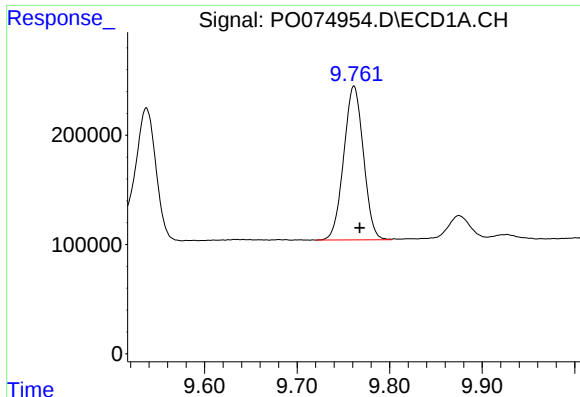
#42 AR-1268-2

R.T.: 9.537 min
Delta R.T.: -0.006 min
Response: 2018419
Conc: 126.51 ng/ml



#42 AR-1268-2

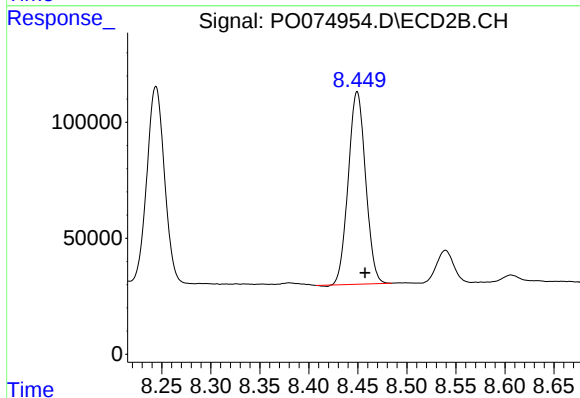
R.T.: 8.244 min
Delta R.T.: -0.008 min
Response: 1066466
Conc: 111.47 ng/ml



#43 AR-1268-3

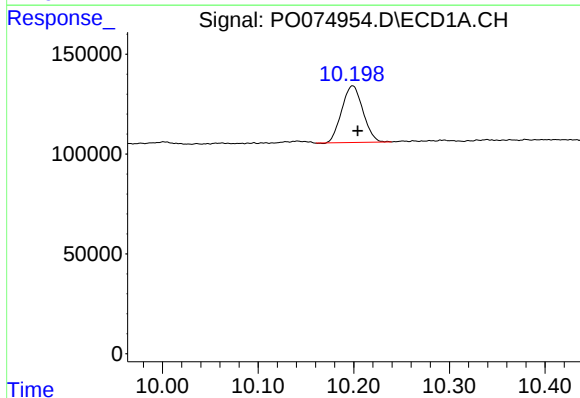
R.T.: 9.761 min
Delta R.T.: -0.006 min
Response: 2080257
Conc: 146.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



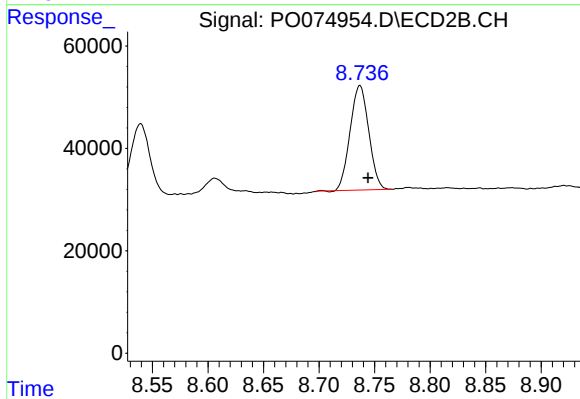
#43 AR-1268-3

R.T.: 8.449 min
Delta R.T.: -0.008 min
Response: 1021269
Conc: 122.91 ng/ml



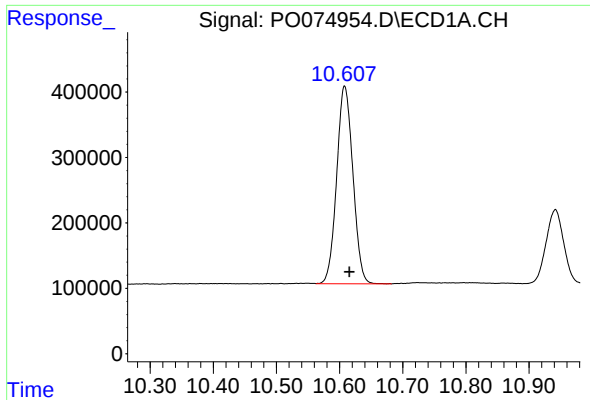
#44 AR-1268-4

R.T.: 10.199 min
Delta R.T.: -0.005 min
Response: 437789
Conc: 74.73 ng/ml



#44 AR-1268-4

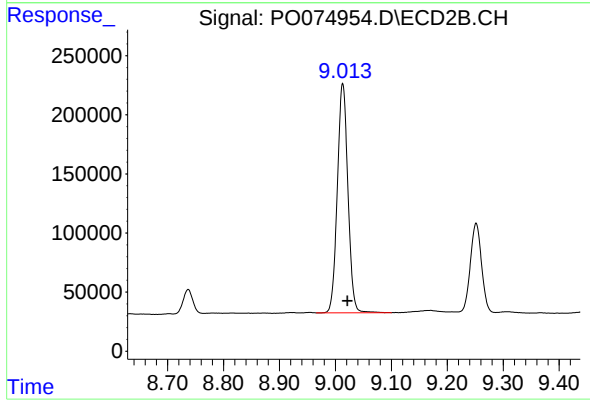
R.T.: 8.737 min
Delta R.T.: -0.007 min
Response: 238229
Conc: 68.67 ng/ml



#45 AR-1268-5

R.T.: 10.608 min
Delta R.T.: -0.008 min
Response: 5391169
Conc: 129.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S17-04-C



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.008 min
Response: 2547527
Conc: 107.59 ng/ml