

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
 Data File : P0075009.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jan 2021 19:19
 Operator : AJ/MA
 Sample : M1088-19
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S5-03-D

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 05:32:58 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...	4.930	4.003	2188462	1113471	20.740	19.794
2)	SA Decachlor...	10.944	9.253	2164140	1064038	21.323	19.380
Target Compounds							
8)	L2 AR-1221-1	5.184	0.000	97171	0	79.110	N.D. #
10)	L2 AR-1221-3	5.382	4.443	53673	21306	19.051	13.324 #
11)	L3 AR-1232-1	5.382	4.443	53673	21306	23.435	16.254 #
20)	L4 AR-1242-5	0.000	6.111	0	117103	N.D.	66.884 #
24)	L5 AR-1248-4	7.196	0.000	72116	0	16.171	N.D. #
26)	L6 AR-1254-1	7.165	6.111	144202	117103	32.787	32.421
27)	L6 AR-1254-2	7.394	6.269	424610	198930	62.344	63.830
28)	L6 AR-1254-3	7.778	6.686	530078	401716	75.571	81.917
29)	L6 AR-1254-4	8.074	6.924	809756	433353	133.520	124.965
30)	L6 AR-1254-5	8.504	7.349	2077478	1494490	357.635	330.205
31)	L7 AR-1260-1	7.945	6.821	672924	334999	134.889	105.006
32)	L7 AR-1260-2	8.211	7.018	1163568	603192	171.060	141.893
33)	L7 AR-1260-3	8.574	7.169	325831	216967	56.847	60.210
34)	L7 AR-1260-4	8.802	7.649	751483	151693	137.350	48.444 #
35)	L7 AR-1260-5	9.134	7.895	316861	213409	25.359	26.848
36)	L8 AR-1262-1	8.574	7.349	325831	1494490	36.593	587.323 #
37)	L8 AR-1262-2	9.134	7.895	316861	213409	20.696	23.211
38)	L8 AR-1262-3	9.468f	8.182	272205	35992	27.178	9.102 #
39)	L8 AR-1262-4	9.517f	8.240	112254	226839	15.073	34.239 #
40)	L8 AR-1262-5	0.000	8.738	0	32925	N.D.	10.664 #
41)	L9 AR-1268-1	9.468f	8.182	272205	35992	14.569	3.215 #
42)	L9 AR-1268-2	9.517f	8.240	112254	226839	7.036	23.710 #
43)	L9 AR-1268-3	9.765	8.450	123316	62473	8.683	7.519
44)	L9 AR-1268-4	0.000	8.738	0	32925	N.D.	9.491 #
45)	L9 AR-1268-5	10.612	9.013	153630	88539	3.676	3.739

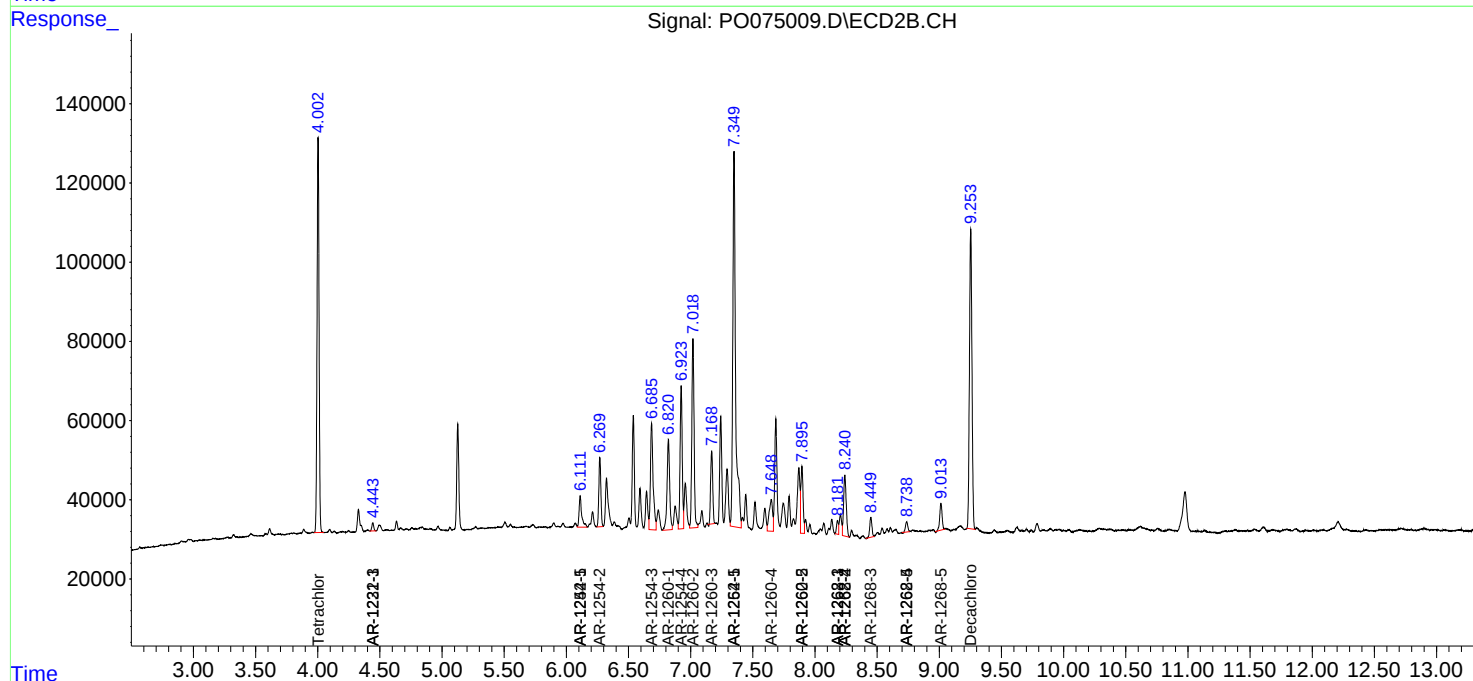
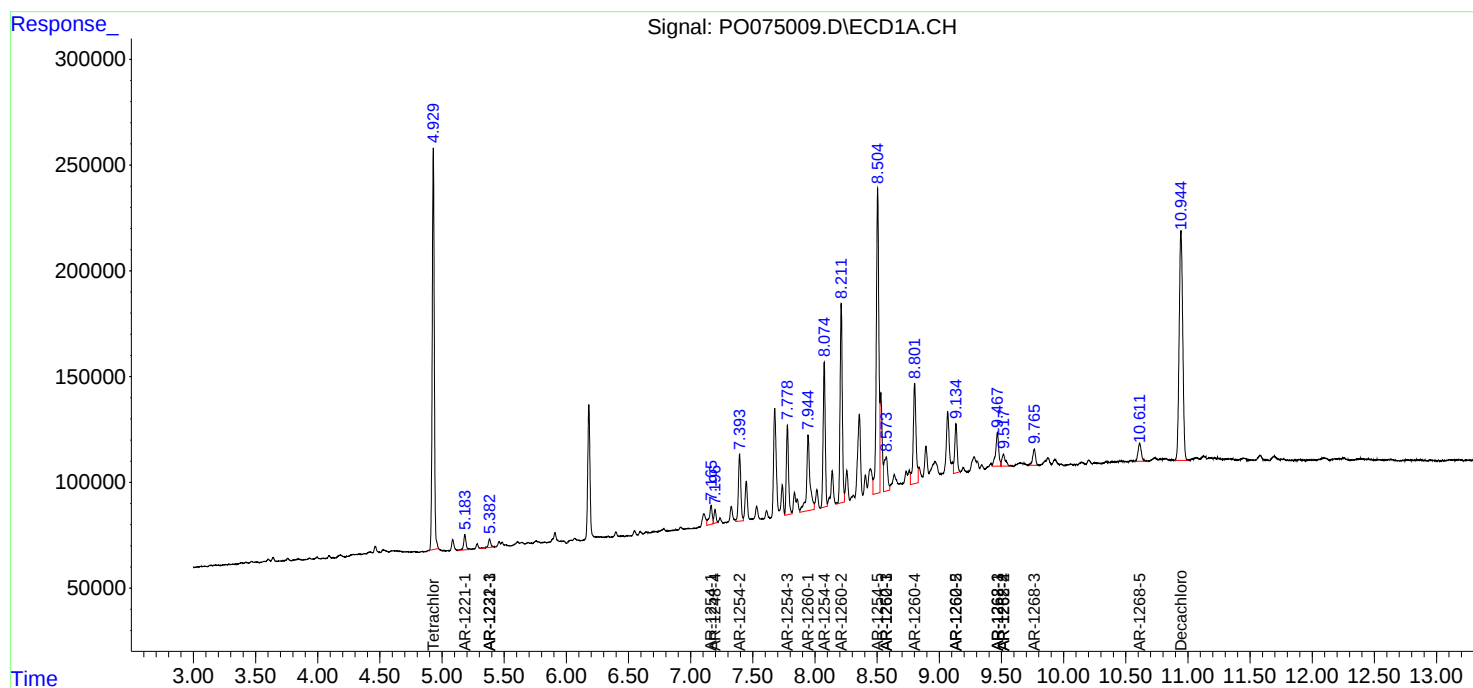
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

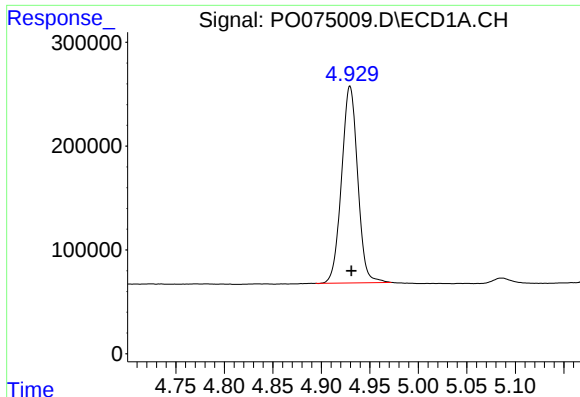
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012021\
Data File : P0075009.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jan 2021 19:19
Operator : AJ/MA
Sample : M1088-19
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
S5-03-D

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 05:32:58 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

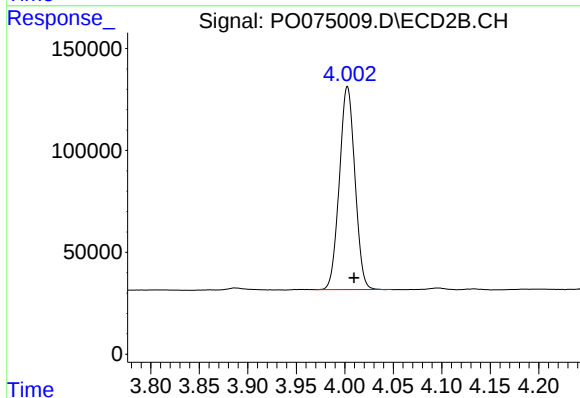




#1 Tetrachloro-m-xylene

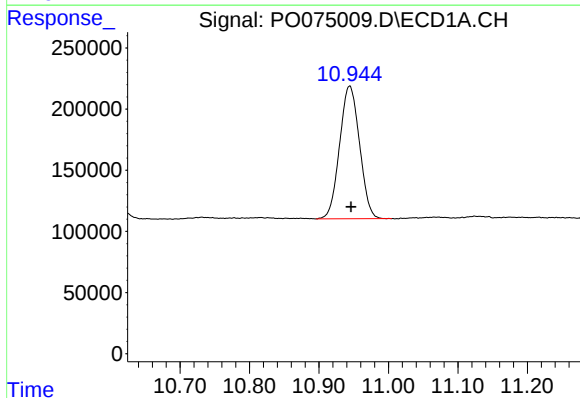
R.T.: 4.930 min
Delta R.T.: -0.001 min
Response: 2188462
Conc: 20.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



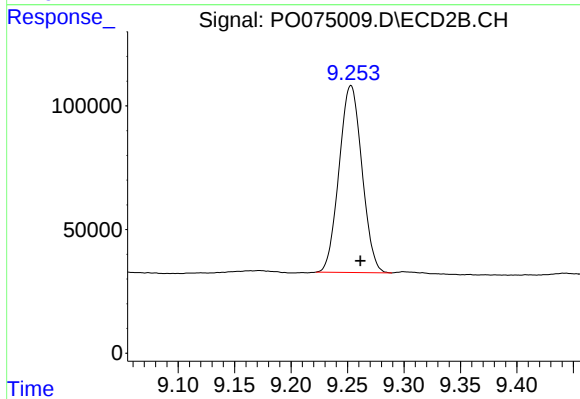
#1 Tetrachloro-m-xylene

R.T.: 4.003 min
Delta R.T.: -0.007 min
Response: 1113471
Conc: 19.79 ng/ml



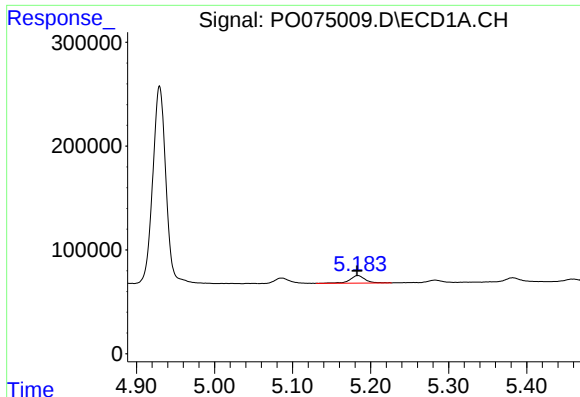
#2 Decachlorobiphenyl

R.T.: 10.944 min
Delta R.T.: -0.002 min
Response: 2164140
Conc: 21.32 ng/ml



#2 Decachlorobiphenyl

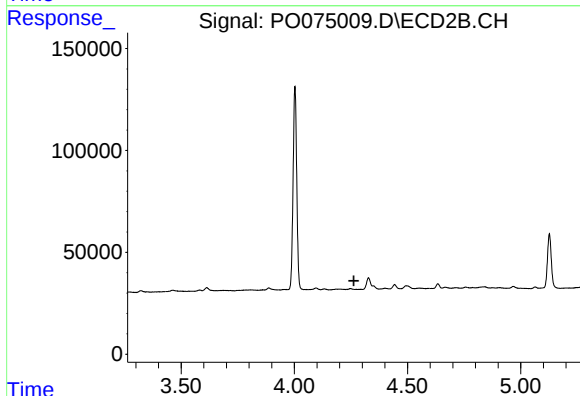
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 1064038
Conc: 19.38 ng/ml



#8 AR-1221-1

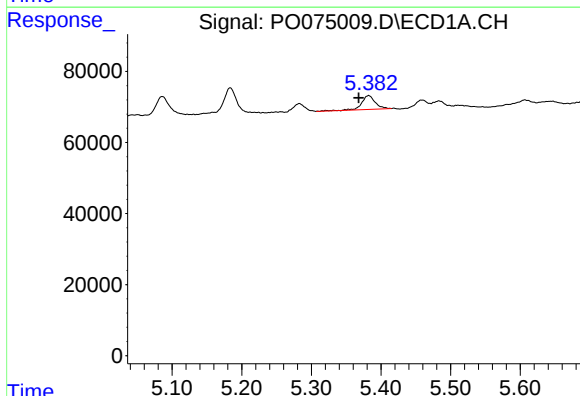
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 97171
Conc: 79.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



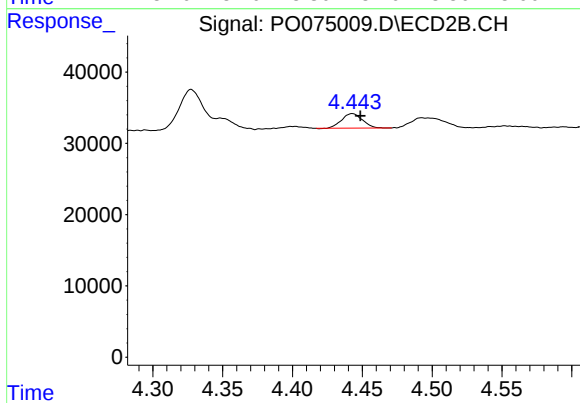
#8 AR-1221-1

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



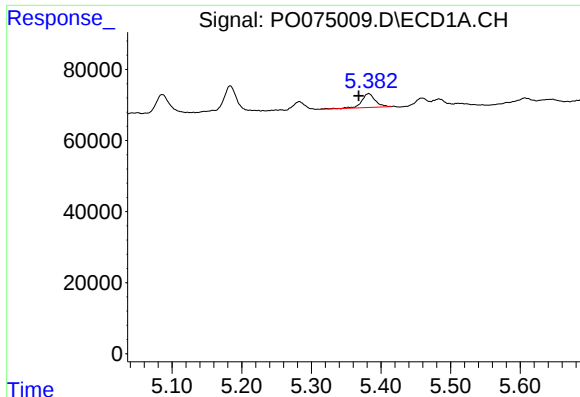
#10 AR-1221-3

R.T.: 5.382 min
Delta R.T.: 0.014 min
Response: 53673
Conc: 19.05 ng/ml



#10 AR-1221-3

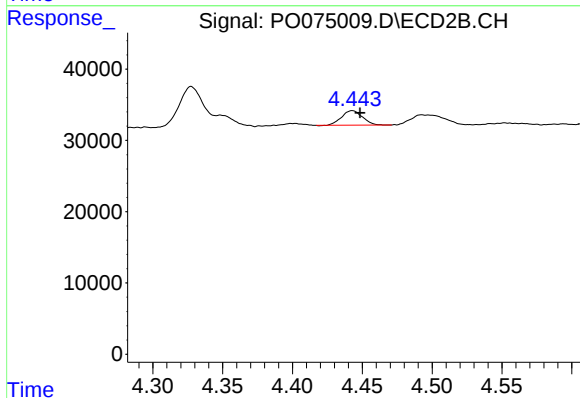
R.T.: 4.443 min
Delta R.T.: -0.006 min
Response: 21306
Conc: 13.32 ng/ml



#11 AR-1232-1

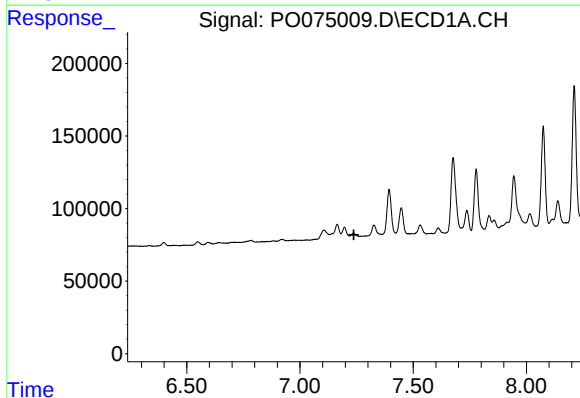
R.T.: 5.382 min
Delta R.T.: 0.014 min
Response: 53673
Conc: 23.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



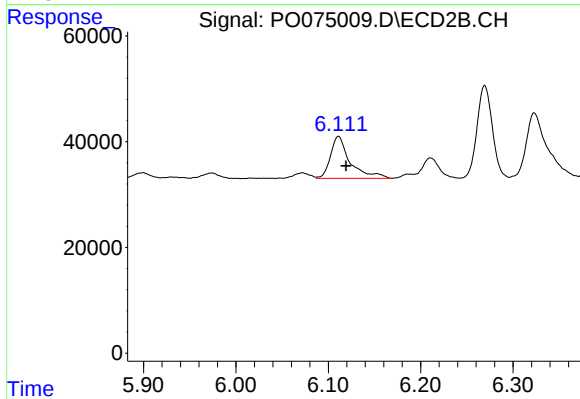
#11 AR-1232-1

R.T.: 4.443 min
Delta R.T.: -0.006 min
Response: 21306
Conc: 16.25 ng/ml



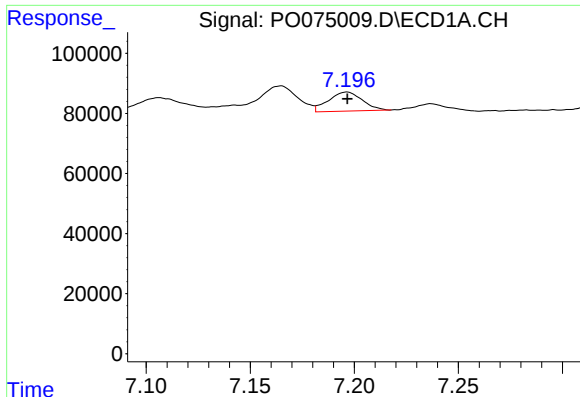
#20 AR-1242-5

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



#20 AR-1242-5

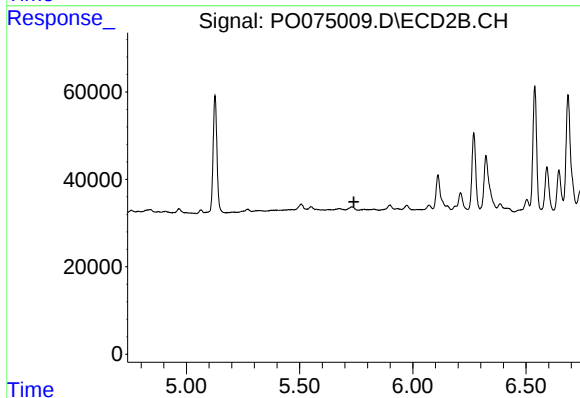
R.T.: 6.111 min
Delta R.T.: -0.008 min
Response: 117103
Conc: 66.88 ng/ml



#24 AR-1248-4

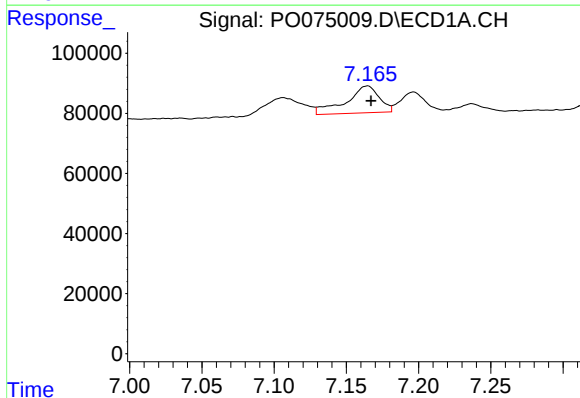
R.T.: 7.196 min
Delta R.T.: 0.000 min
Response: 72116
Conc: 16.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



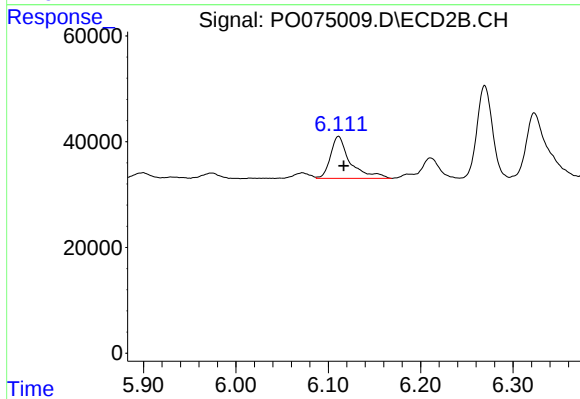
#24 AR-1248-4

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



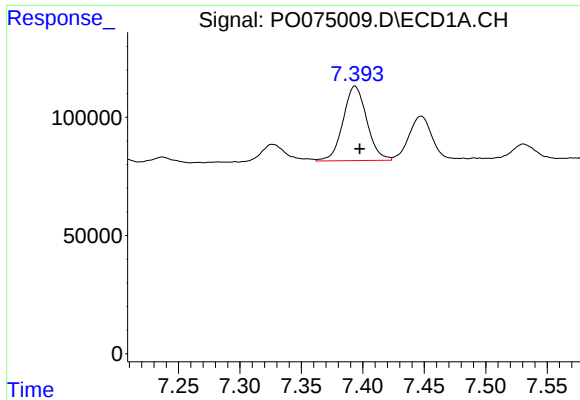
#26 AR-1254-1

R.T.: 7.165 min
Delta R.T.: -0.002 min
Response: 144202
Conc: 32.79 ng/ml



#26 AR-1254-1

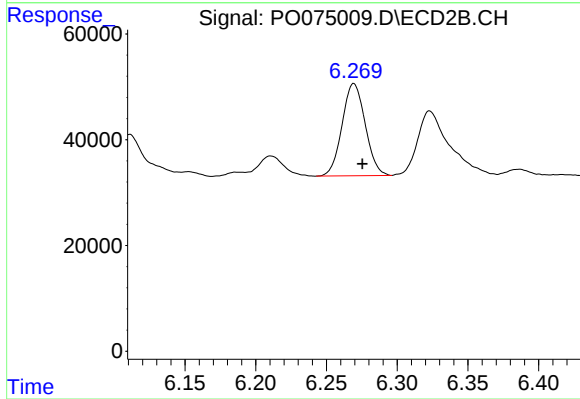
R.T.: 6.111 min
Delta R.T.: -0.006 min
Response: 117103
Conc: 32.42 ng/ml



#27 AR-1254-2

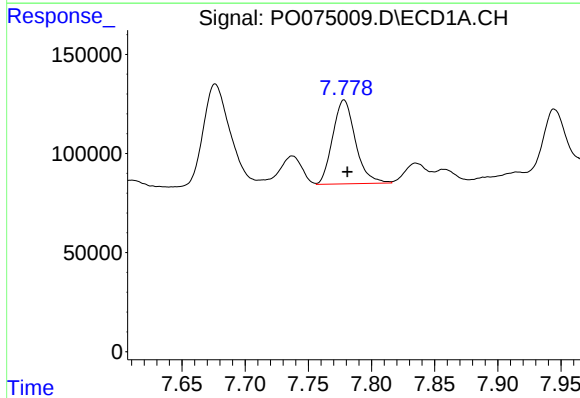
R.T.: 7.394 min
Delta R.T.: -0.004 min
Response: 424610
Conc: 62.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



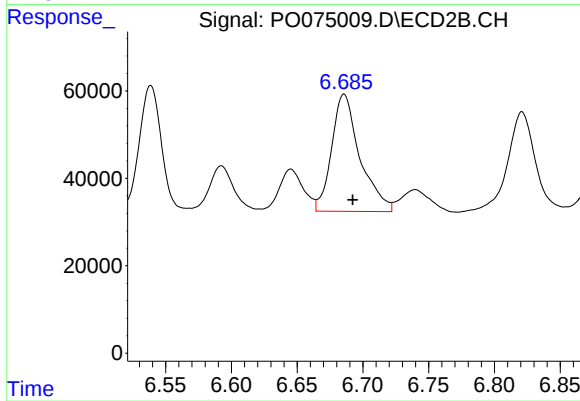
#27 AR-1254-2

R.T.: 6.269 min
Delta R.T.: -0.006 min
Response: 198930
Conc: 63.83 ng/ml



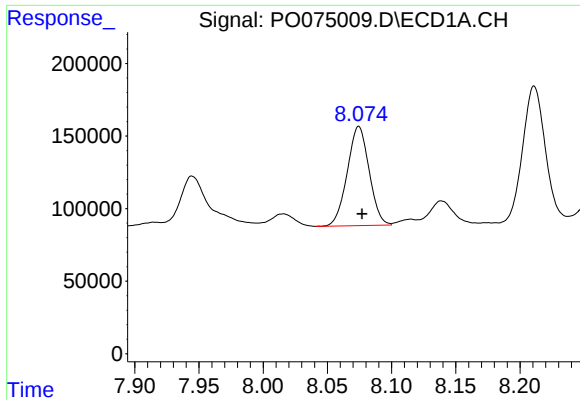
#28 AR-1254-3

R.T.: 7.778 min
Delta R.T.: -0.003 min
Response: 530078
Conc: 75.57 ng/ml



#28 AR-1254-3

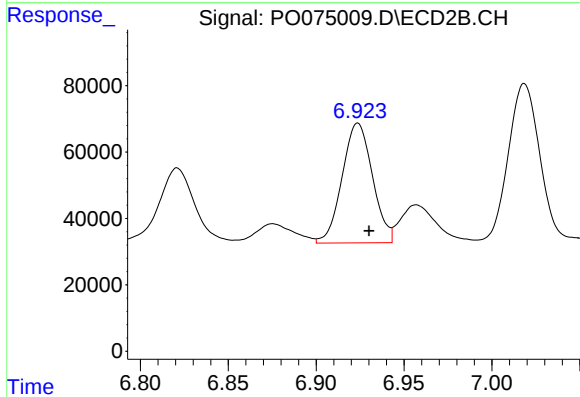
R.T.: 6.686 min
Delta R.T.: -0.007 min
Response: 401716
Conc: 81.92 ng/ml



#29 AR-1254-4

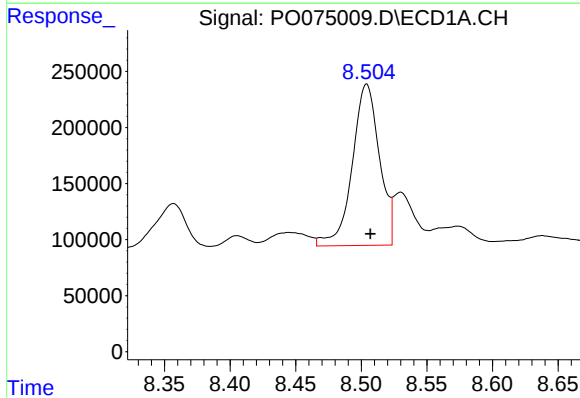
R.T.: 8.074 min
Delta R.T.: -0.003 min
Response: 809756
Conc: 133.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



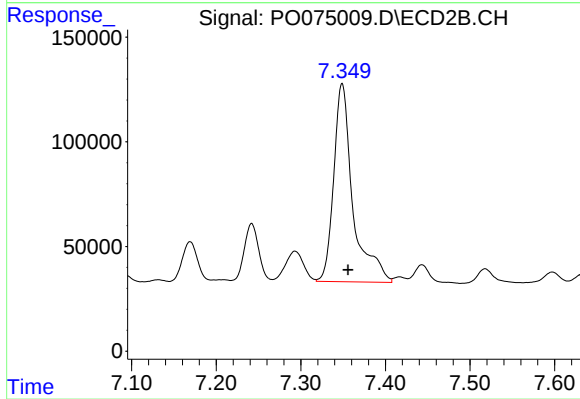
#29 AR-1254-4

R.T.: 6.924 min
Delta R.T.: -0.006 min
Response: 433353
Conc: 124.97 ng/ml



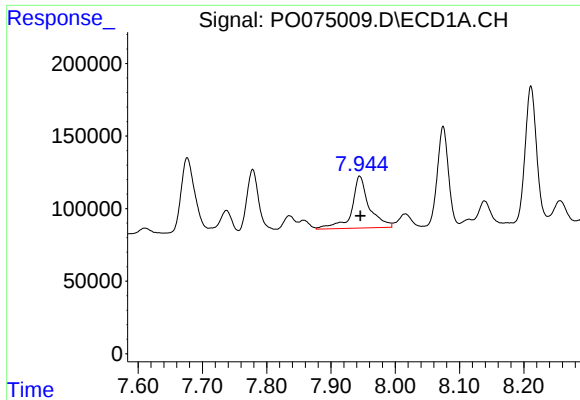
#30 AR-1254-5

R.T.: 8.504 min
Delta R.T.: -0.003 min
Response: 2077478
Conc: 357.63 ng/ml



#30 AR-1254-5

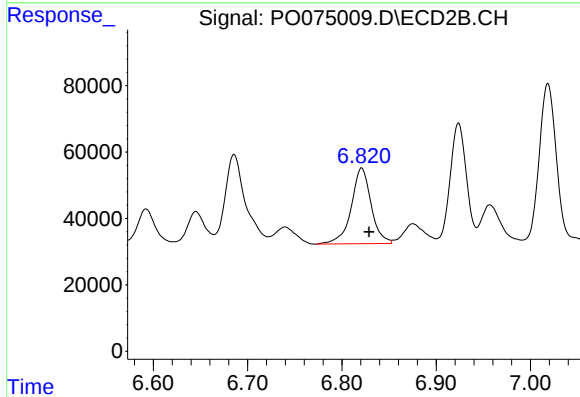
R.T.: 7.349 min
Delta R.T.: -0.007 min
Response: 1494490
Conc: 330.21 ng/ml



#31 AR-1260-1

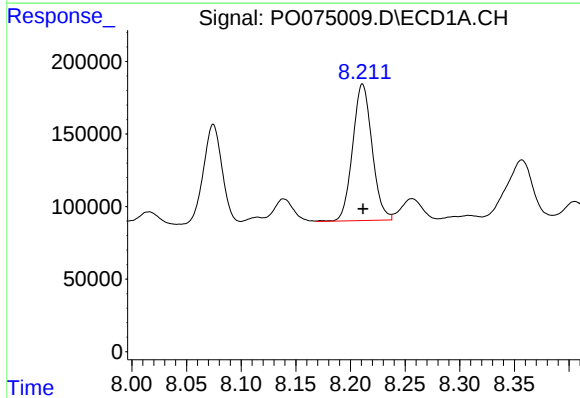
R.T.: 7.945 min
Delta R.T.: 0.000 min
Response: 672924
Conc: 134.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



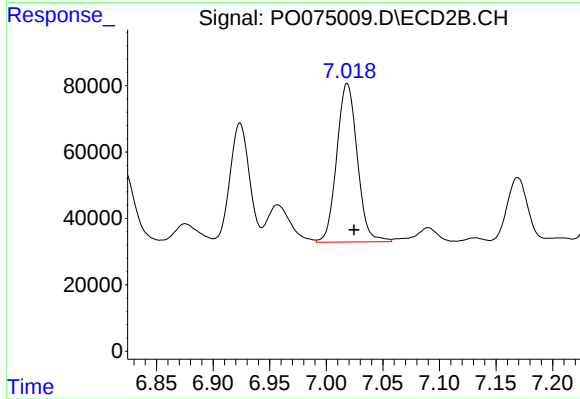
#31 AR-1260-1

R.T.: 6.821 min
Delta R.T.: -0.008 min
Response: 334999
Conc: 105.01 ng/ml



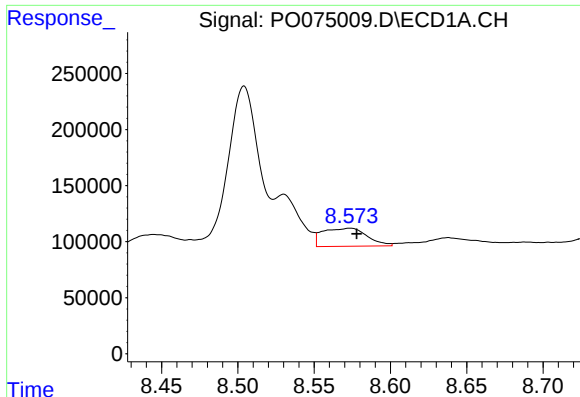
#32 AR-1260-2

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 1163568
Conc: 171.06 ng/ml



#32 AR-1260-2

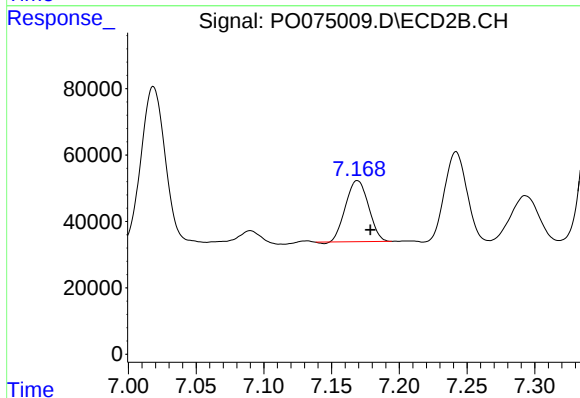
R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 603192
Conc: 141.89 ng/ml



#33 AR-1260-3

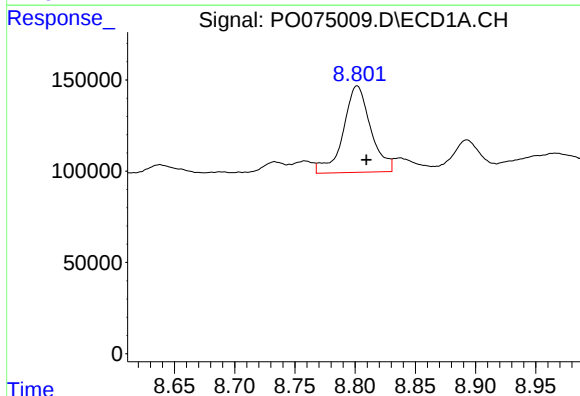
R.T.: 8.574 min
Delta R.T.: -0.004 min
Response: 325831
Conc: 56.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



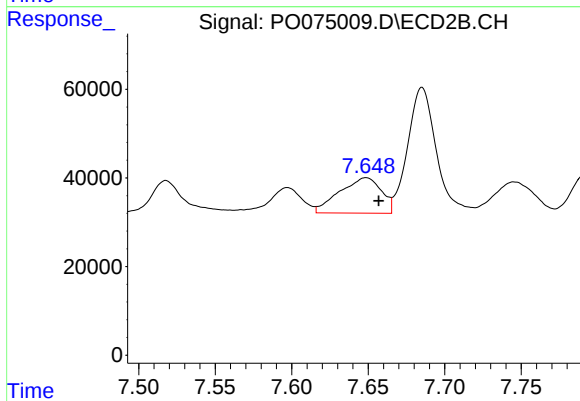
#33 AR-1260-3

R.T.: 7.169 min
Delta R.T.: -0.010 min
Response: 216967
Conc: 60.21 ng/ml



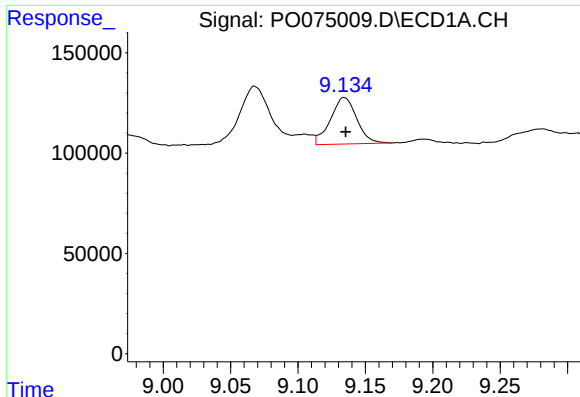
#34 AR-1260-4

R.T.: 8.802 min
Delta R.T.: -0.008 min
Response: 751483
Conc: 137.35 ng/ml



#34 AR-1260-4

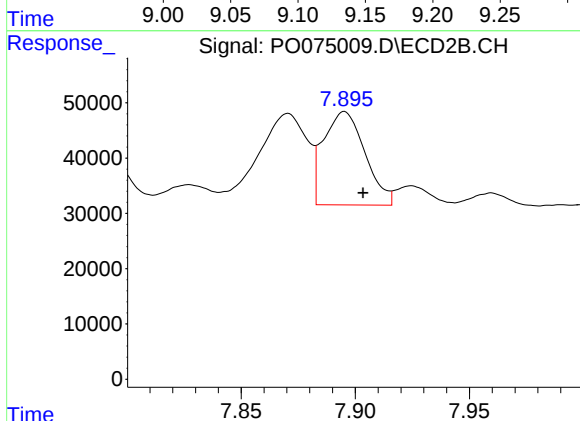
R.T.: 7.649 min
Delta R.T.: -0.008 min
Response: 151693
Conc: 48.44 ng/ml



#35 AR-1260-5

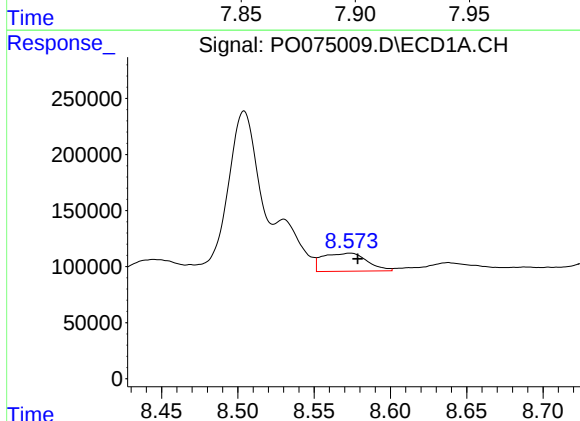
R.T.: 9.134 min
Delta R.T.: -0.001 min
Response: 316861
Conc: 25.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



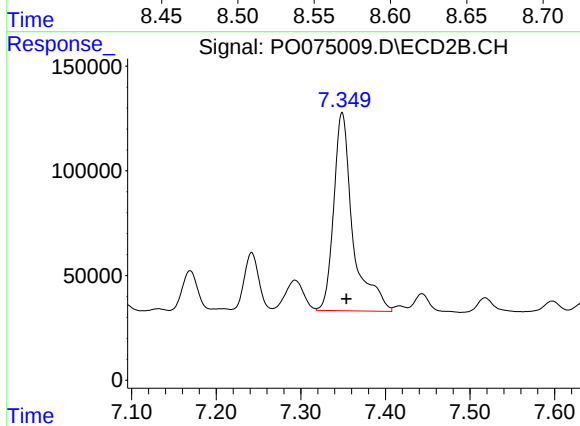
#35 AR-1260-5

R.T.: 7.895 min
Delta R.T.: -0.008 min
Response: 213409
Conc: 26.85 ng/ml



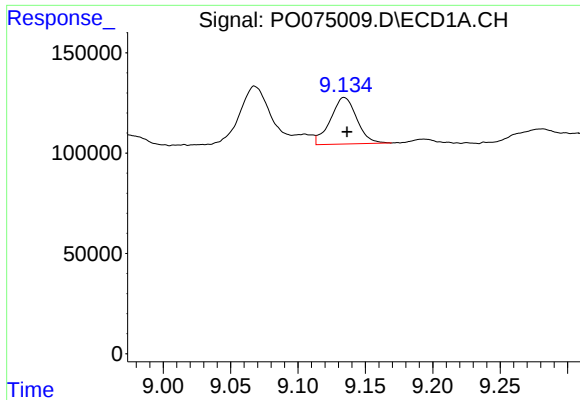
#36 AR-1262-1

R.T.: 8.574 min
Delta R.T.: -0.005 min
Response: 325831
Conc: 36.59 ng/ml



#36 AR-1262-1

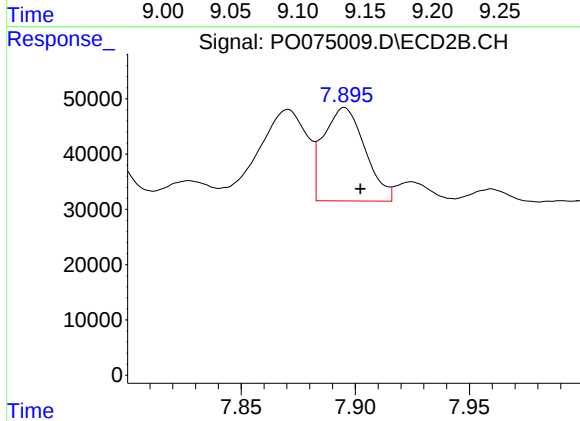
R.T.: 7.349 min
Delta R.T.: -0.005 min
Response: 1494490
Conc: 587.32 ng/ml



#37 AR-1262-2

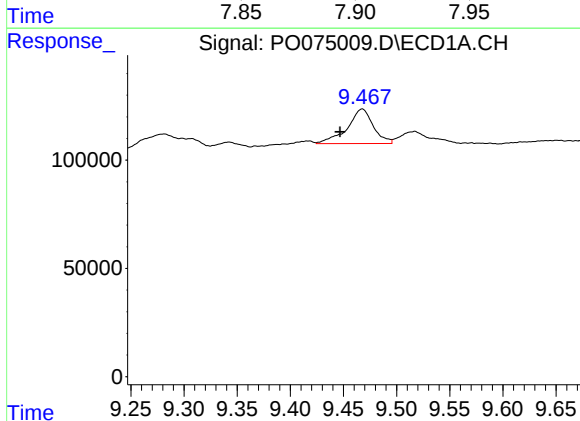
R.T.: 9.134 min
Delta R.T.: -0.002 min
Response: 316861
Conc: 20.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



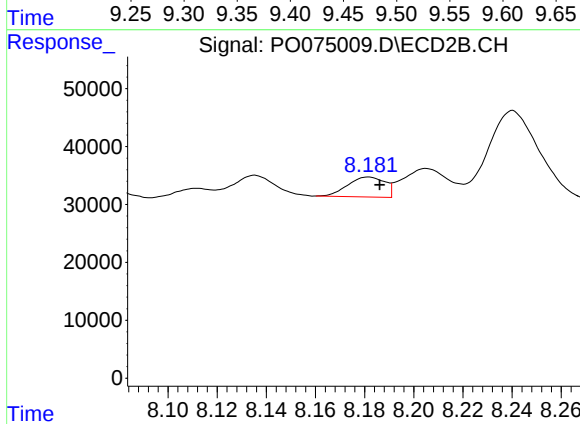
#37 AR-1262-2

R.T.: 7.895 min
Delta R.T.: -0.007 min
Response: 213409
Conc: 23.21 ng/ml



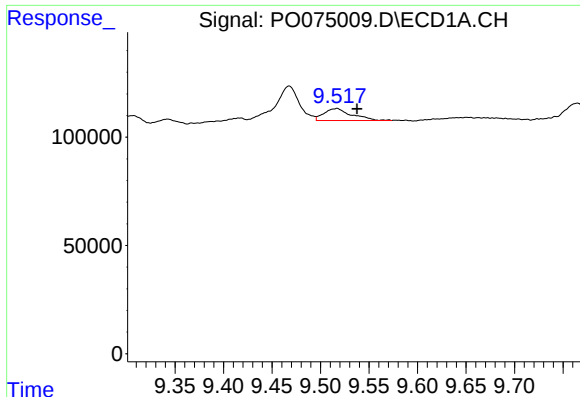
#38 AR-1262-3

R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 272205
Conc: 27.18 ng/ml



#38 AR-1262-3

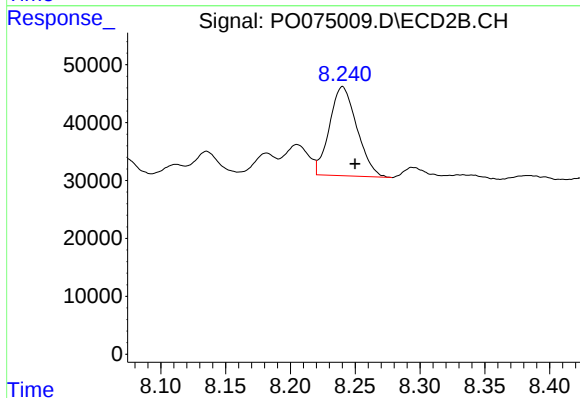
R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 35992
Conc: 9.10 ng/ml



#39 AR-1262-4

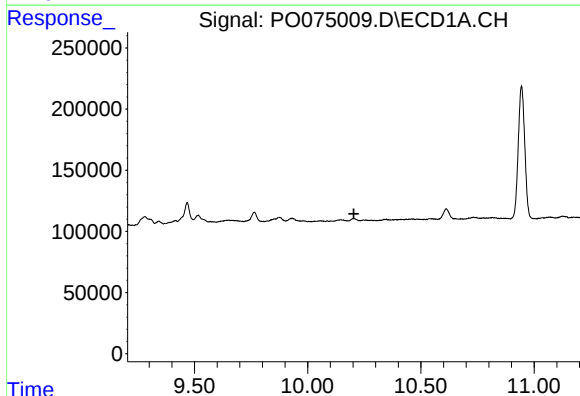
R.T.: 9.517 min
Delta R.T.: -0.021 min
Response: 112254
Conc: 15.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



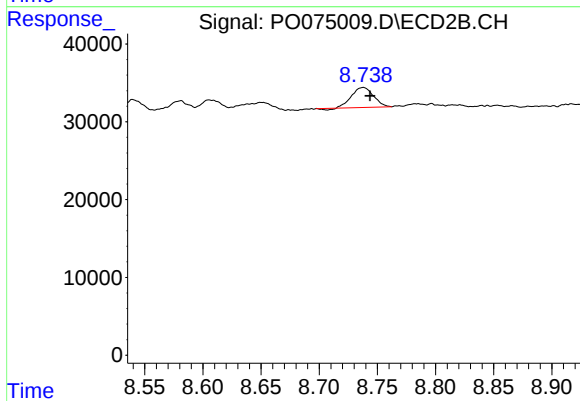
#39 AR-1262-4

R.T.: 8.240 min
Delta R.T.: -0.010 min
Response: 226839
Conc: 34.24 ng/ml



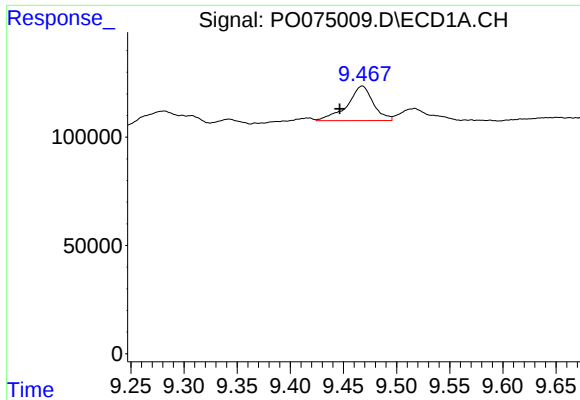
#40 AR-1262-5

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



#40 AR-1262-5

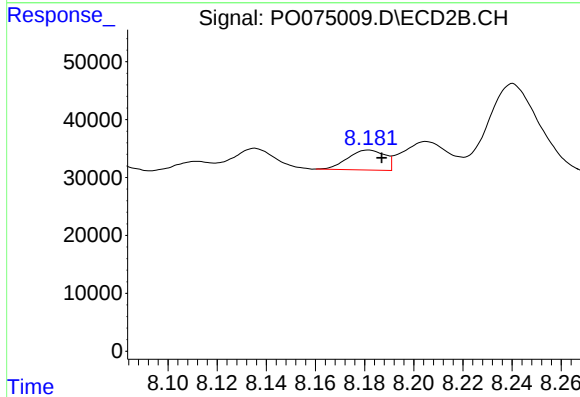
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 32925
Conc: 10.66 ng/ml



#41 AR-1268-1

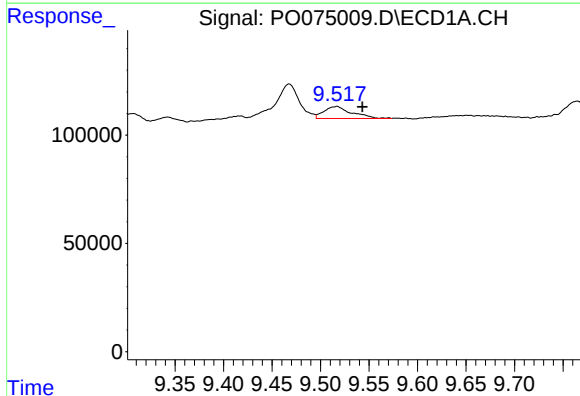
R.T.: 9.468 min
Delta R.T.: 0.021 min
Response: 272205
Conc: 14.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



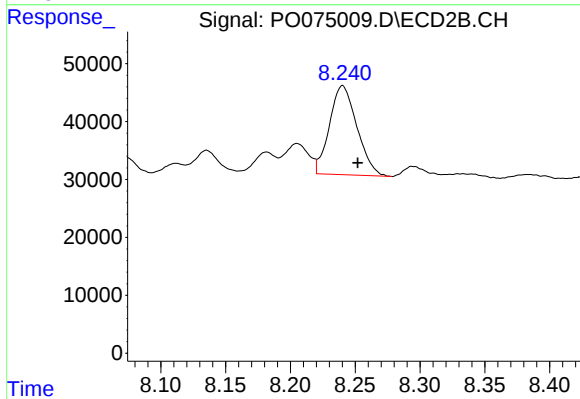
#41 AR-1268-1

R.T.: 8.182 min
Delta R.T.: -0.005 min
Response: 35992
Conc: 3.22 ng/ml



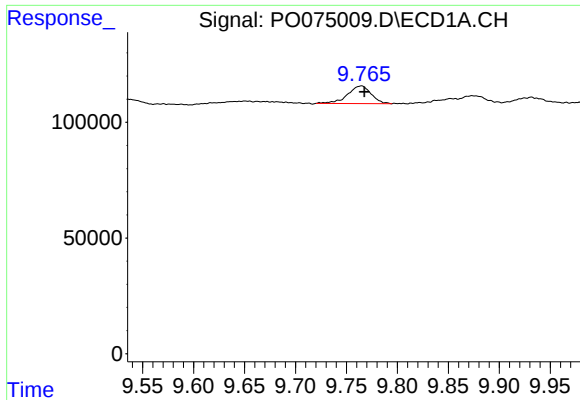
#42 AR-1268-2

R.T.: 9.517 min
Delta R.T.: -0.026 min
Response: 112254
Conc: 7.04 ng/ml



#42 AR-1268-2

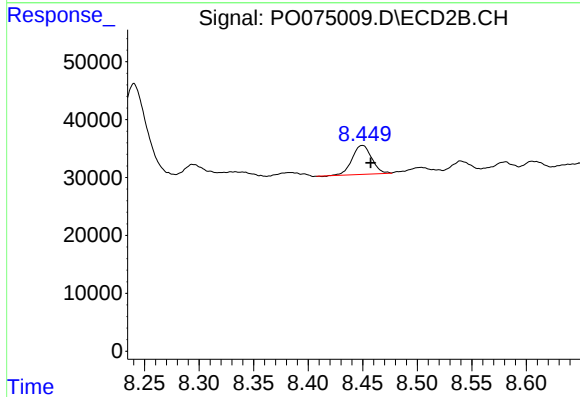
R.T.: 8.240 min
Delta R.T.: -0.012 min
Response: 226839
Conc: 23.71 ng/ml



#43 AR-1268-3

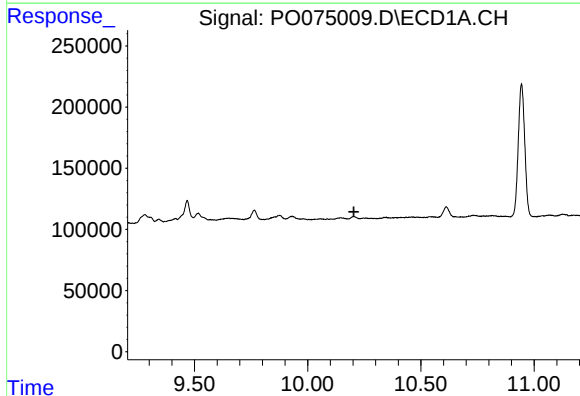
R.T.: 9.765 min
Delta R.T.: -0.003 min
Response: 123316
Conc: 8.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



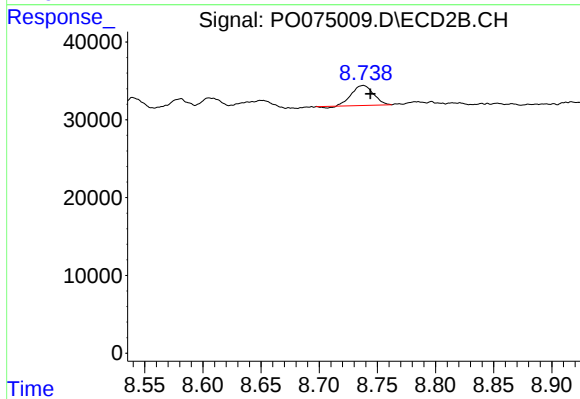
#43 AR-1268-3

R.T.: 8.450 min
Delta R.T.: -0.007 min
Response: 62473
Conc: 7.52 ng/ml



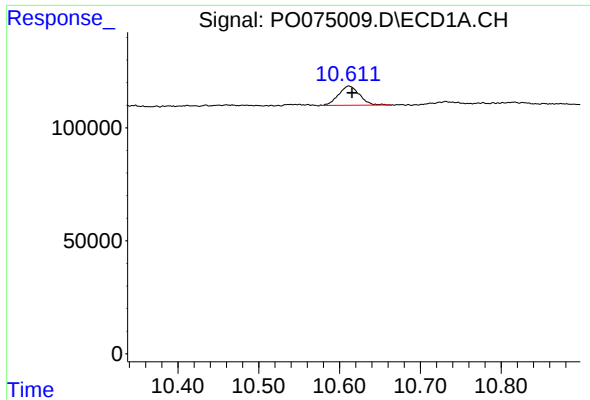
#44 AR-1268-4

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



#44 AR-1268-4

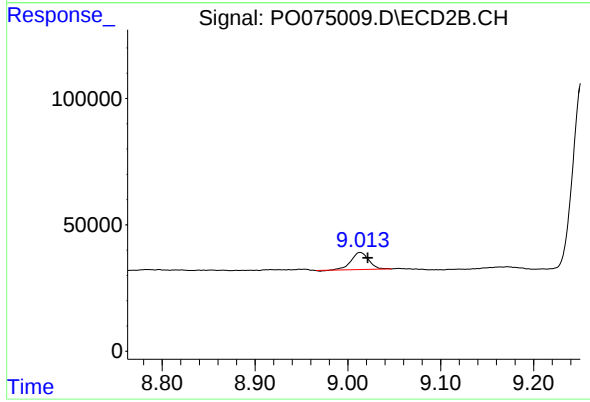
R.T.: 8.738 min
Delta R.T.: -0.006 min
Response: 32925
Conc: 9.49 ng/ml



#45 AR-1268-5

R.T.: 10.612 min
Delta R.T.: -0.004 min
Response: 153630
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
S5-03-D



#45 AR-1268-5

R.T.: 9.013 min
Delta R.T.: -0.008 min
Response: 88539
Conc: 3.74 ng/ml