

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120820\
 Data File : PP031916.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Dec 2020 20:03
 Operator : DD\AJ
 Sample : L4971-12
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 5S2-A-D-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 01:07:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 24 12:23:58 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...	4.785	4.058	1054849	890635	21.784	18.586
2)	SA Decachlor...	10.656	9.357	795823	840897	23.431	22.710
Target Compounds							
6)	L1 AR-1016-4	0.000	5.583	0	15903	N.D.	18.219 #
7)	L1 AR-1016-5	0.000	5.790f	0	8405	N.D.	7.390 #
9)	L2 AR-1221-2	0.000	4.408	0	9429	N.D.	24.443 #
10)	L2 AR-1221-3	0.000	4.498	0	48409	N.D.	40.133 #
11)	L3 AR-1232-1	0.000	4.498	0	48409	N.D.	46.596 #
15)	L3 AR-1232-5	0.000	5.790f	0	8405	N.D.	29.005 #
20)	L4 AR-1242-5	0.000	6.186	0	16084	N.D.	15.589 #
22)	L5 AR-1248-2	0.000	5.583	0	15903	N.D.	13.319 #
24)	L5 AR-1248-4	0.000	5.790f	0	8405	N.D.	5.486 #
26)	L6 AR-1254-1	0.000	6.186	0	16084	N.D.	7.435 #
27)	L6 AR-1254-2	0.000	6.341	0	9415	N.D.	5.053 #
28)	L6 AR-1254-3	0.000	6.779	0	74792	N.D.	24.195 #
29)	L6 AR-1254-4	7.895	7.002	25245	9286	14.878	5.466 #
30)	L6 AR-1254-5	8.320	7.427	120129	212301	64.260	78.642
31)	L7 AR-1260-1	7.792f	6.898	536758	135207	306.711	68.421 #
32)	L7 AR-1260-2	8.031	7.089	76916	473799	37.433	194.559 #
33)	L7 AR-1260-3	8.401	7.248	143583	104902	88.032	45.936 #
34)	L7 AR-1260-4	8.628	7.731	188510	145660	102.376	76.658 #
35)	L7 AR-1260-5	8.943	7.978	280841	320330	76.166	70.589
36)	L8 AR-1262-1	8.401	7.469	143583	139922	63.195	50.346
37)	L8 AR-1262-2	8.943	7.978	280841	320330	70.677	65.947
38)	L8 AR-1262-3	9.258	8.264	207675	66969	74.669	34.048 #
39)	L8 AR-1262-4	9.331	8.328	141073	268875	64.354	74.169
40)	L8 AR-1262-5	9.956	8.826	87254	124478	59.762	76.688 #
41)	L9 AR-1268-1	9.258	8.264	207675	66969	43.215	12.103 #
42)	L9 AR-1268-2	9.331	8.328	141073	268875	30.305	49.730 #
43)	L9 AR-1268-3	0.000	8.534	0	20185	N.D.	4.401 #
44)	L9 AR-1268-4	9.956	8.826	87254	124478	56.174	68.293
45)	L9 AR-1268-5	0.000	9.112	0	42381	N.D.	3.061 #

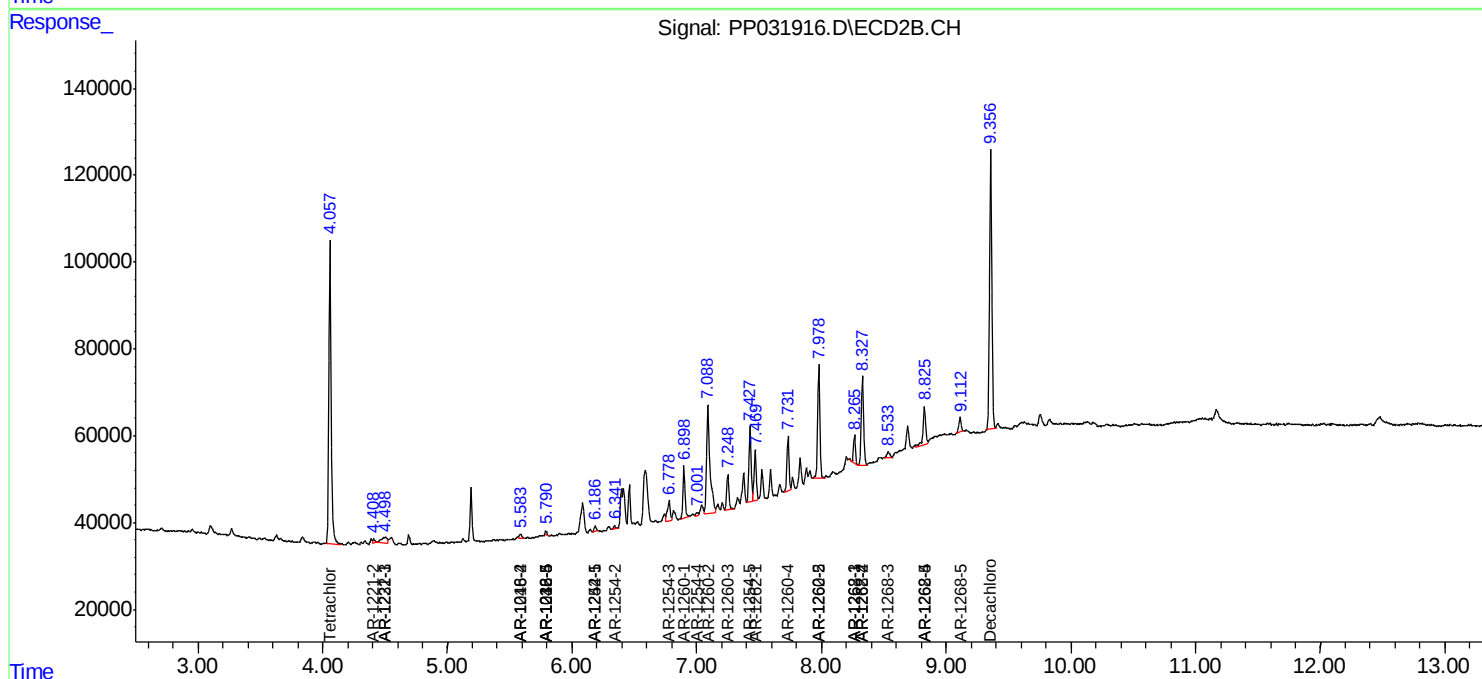
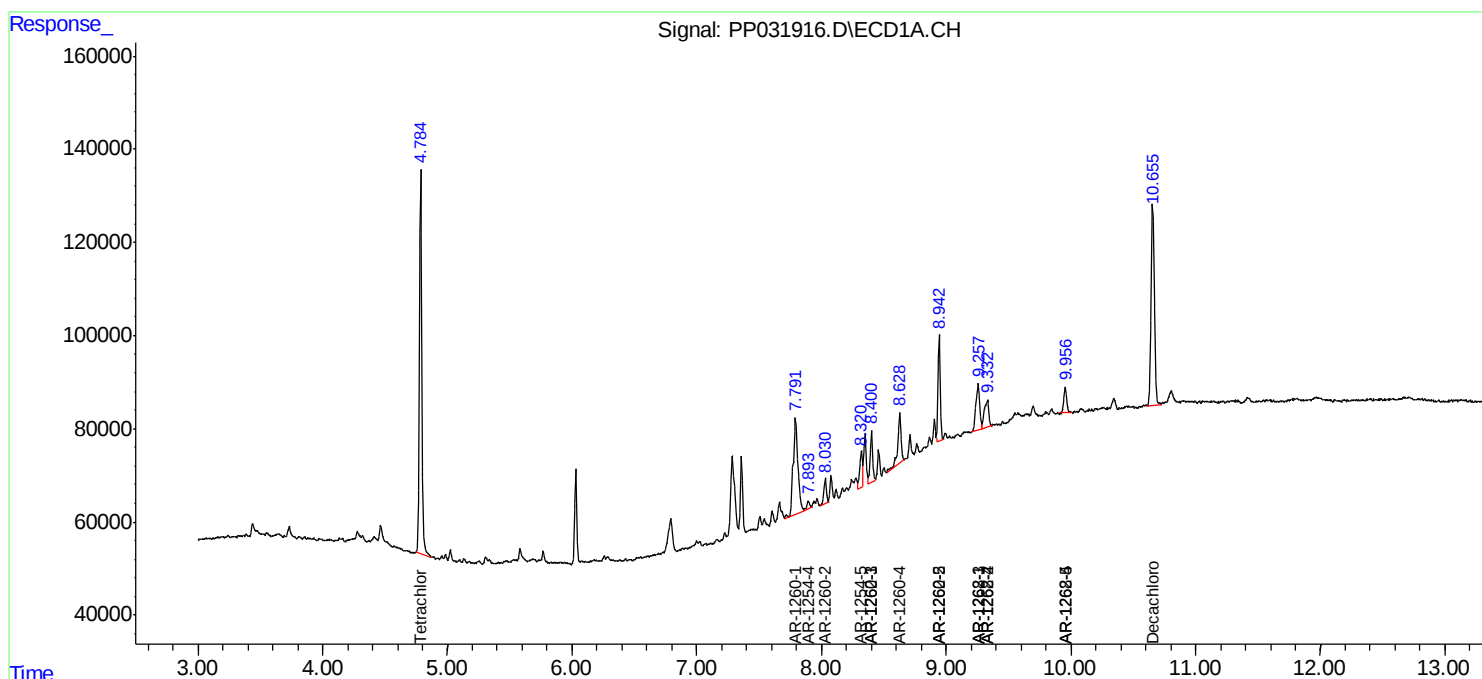
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

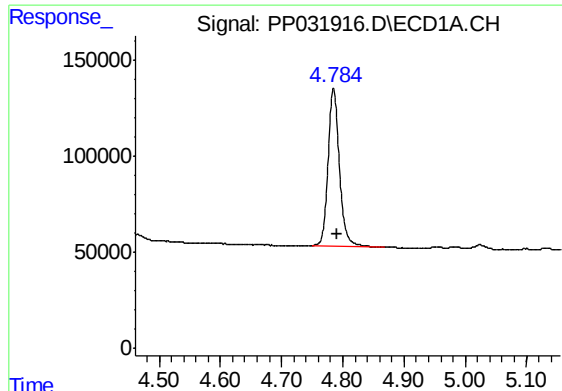
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120820\
Data File : PP031916.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Dec 2020 20:03
Operator : DD\AJ
Sample : L4971-12
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampled :
5S2-A-D-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 09 01:07:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112220.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 24 12:23:58 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

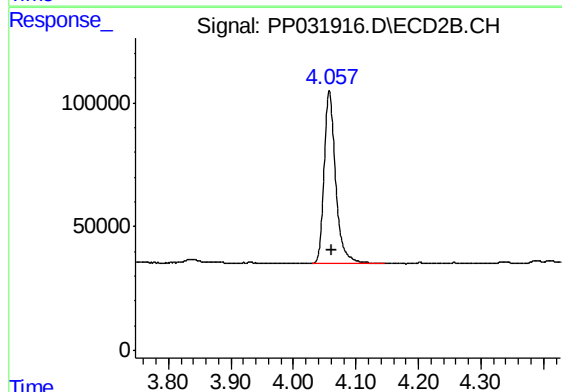




#1 Tetrachloro-m-xylene

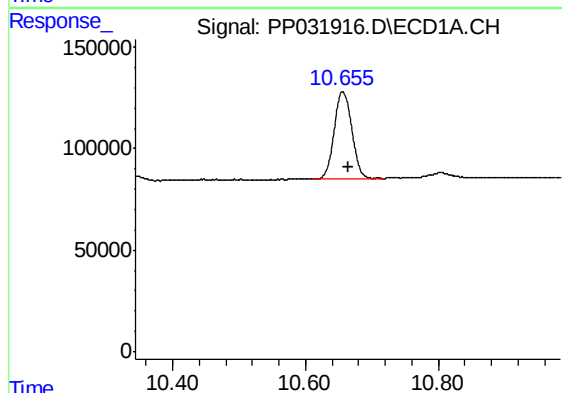
R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 1054849
Conc: 21.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



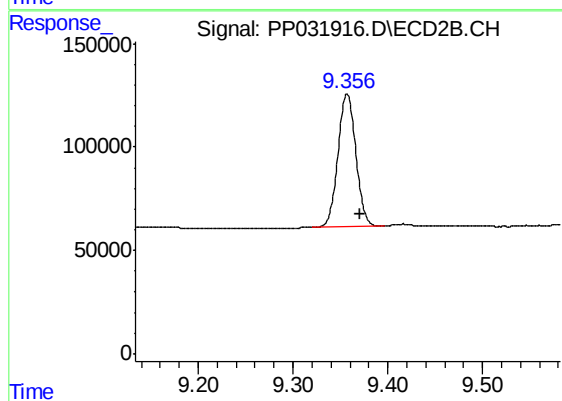
#1 Tetrachloro-m-xylene

R.T.: 4.058 min
Delta R.T.: -0.004 min
Response: 890635
Conc: 18.59 ng/ml



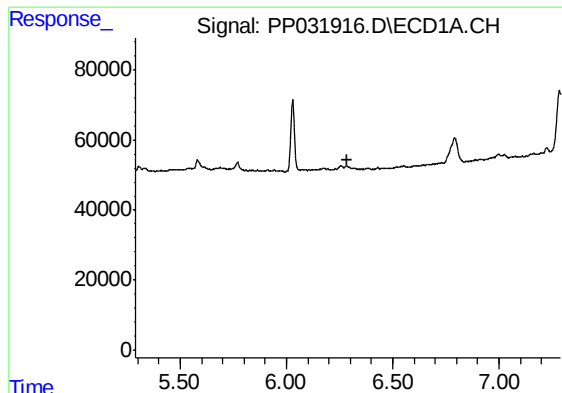
#2 Decachlorobiphenyl

R.T.: 10.656 min
Delta R.T.: -0.009 min
Response: 795823
Conc: 23.43 ng/ml



#2 Decachlorobiphenyl

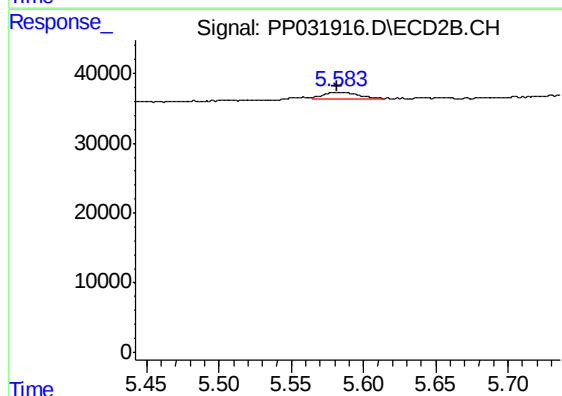
R.T.: 9.357 min
Delta R.T.: -0.013 min
Response: 840897
Conc: 22.71 ng/ml



#6 AR-1016-4

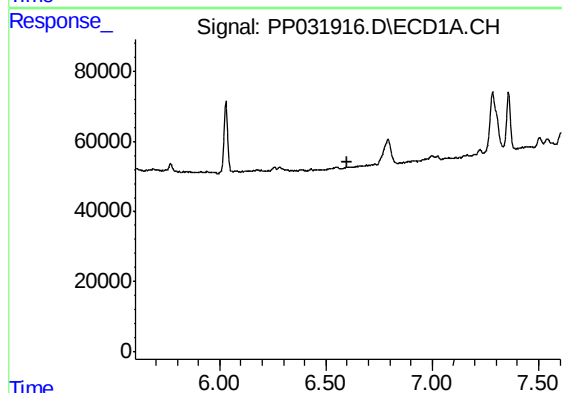
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



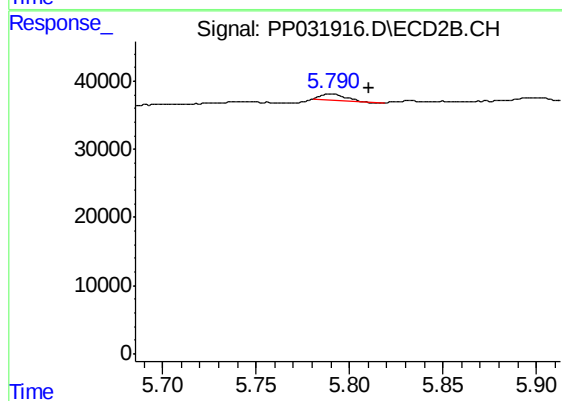
#6 AR-1016-4

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 15903
Conc: 18.22 ng/ml



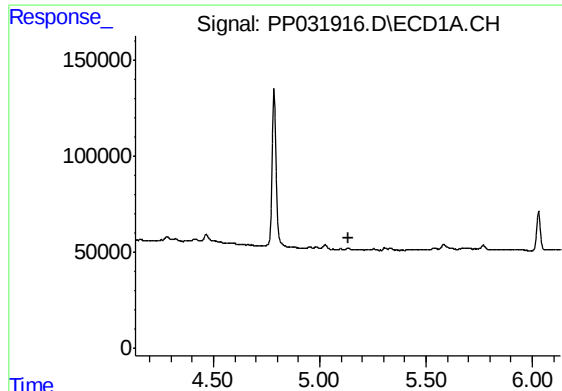
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.



#7 AR-1016-5

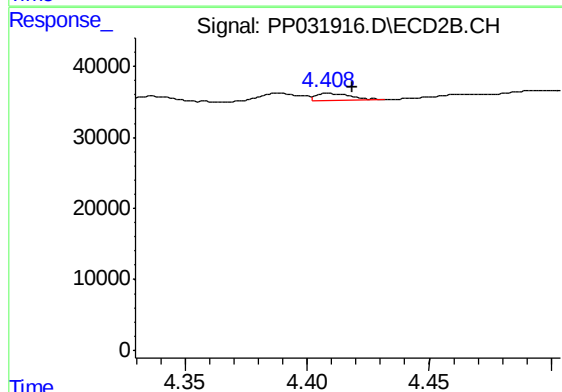
R.T.: 5.790 min
Delta R.T.: -0.020 min
Response: 8405
Conc: 7.39 ng/ml



#9 AR-1221-2

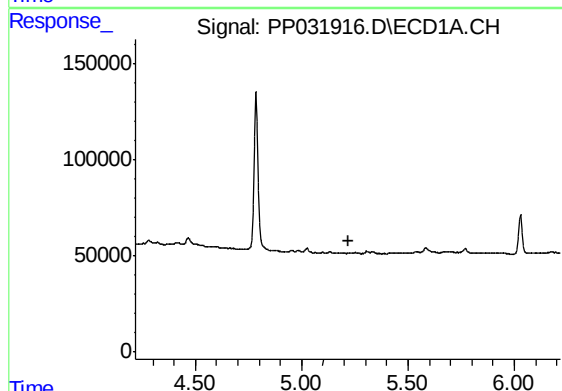
R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



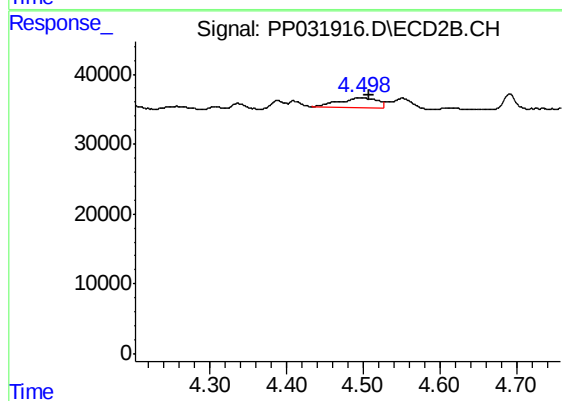
#9 AR-1221-2

R.T.: 4.408 min
Delta R.T.: -0.010 min
Response: 9429
Conc: 24.44 ng/ml



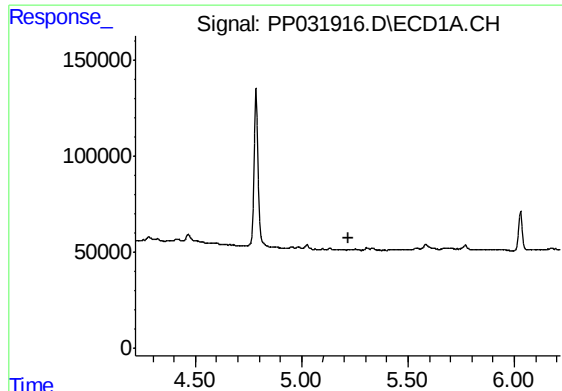
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



#10 AR-1221-3

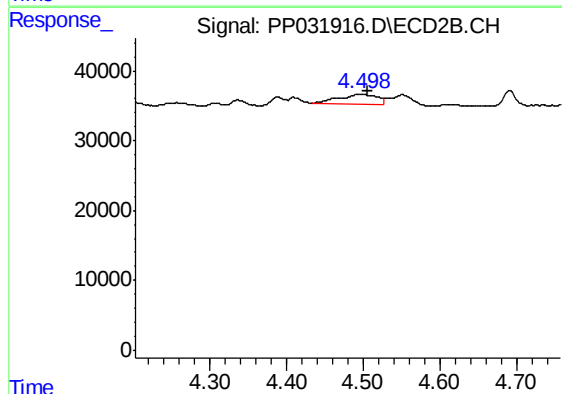
R.T.: 4.498 min
Delta R.T.: -0.009 min
Response: 48409
Conc: 40.13 ng/ml



#11 AR-1232-1

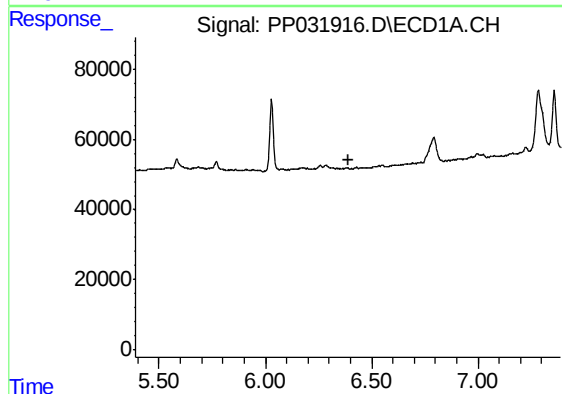
R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



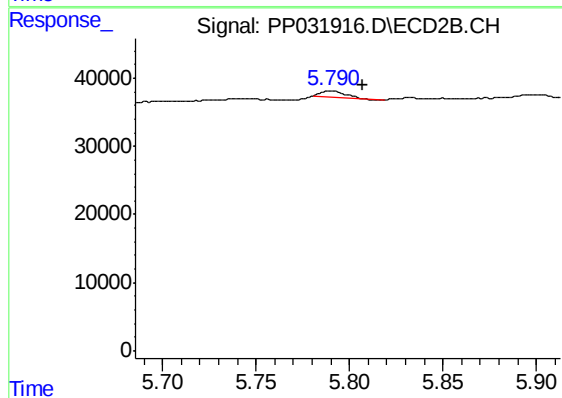
#11 AR-1232-1

R.T.: 4.498 min
Delta R.T.: -0.009 min
Response: 48409
Conc: 46.60 ng/ml



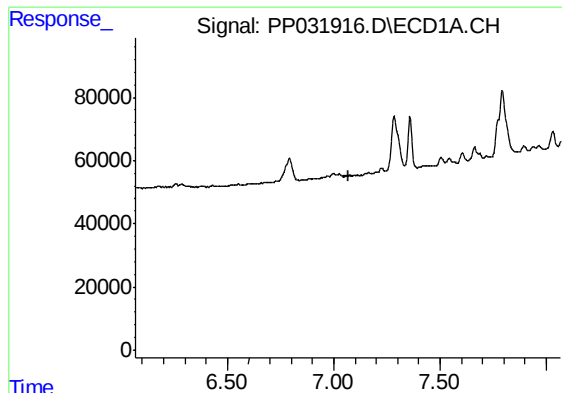
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#15 AR-1232-5

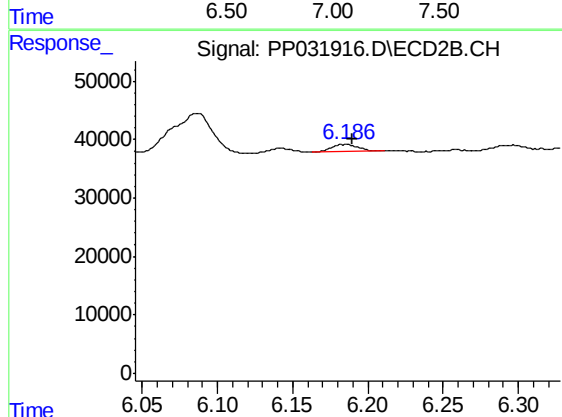
R.T.: 5.790 min
Delta R.T.: -0.017 min
Response: 8405
Conc: 29.01 ng/ml



#20 AR-1242-5

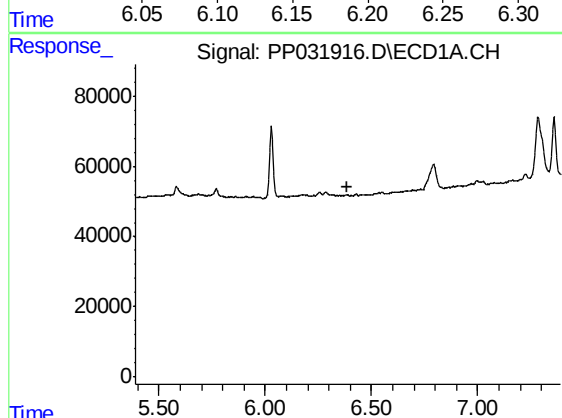
R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



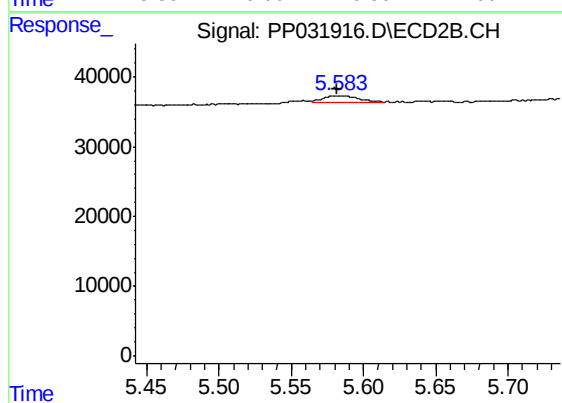
#20 AR-1242-5

R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 16084
Conc: 15.59 ng/ml



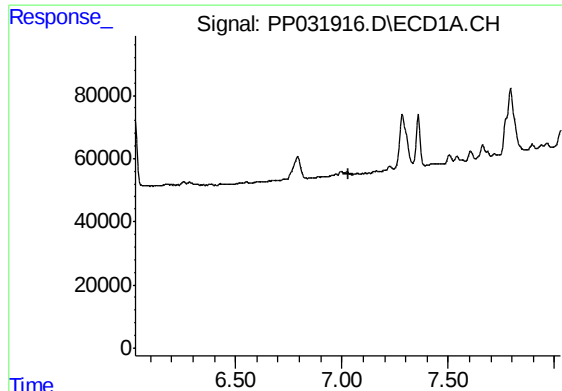
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.389 min
Response: 0
Conc: N.D.



#22 AR-1248-2

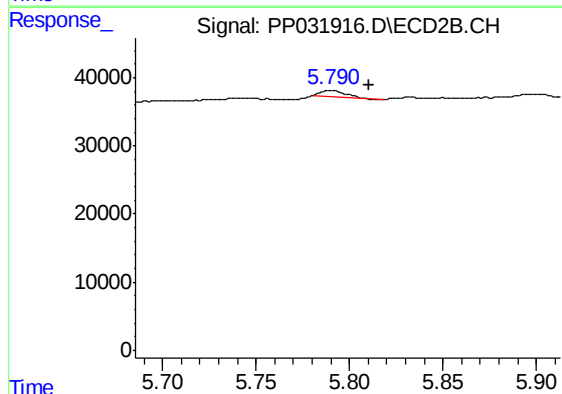
R.T.: 5.583 min
Delta R.T.: 0.001 min
Response: 15903
Conc: 13.32 ng/ml



#24 AR-1248-4

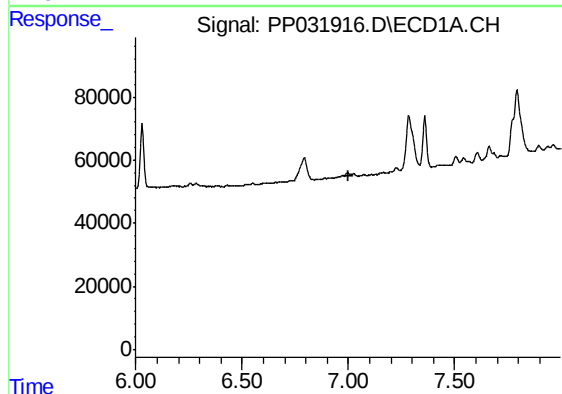
R.T.: 0.000 min
Exp R.T. : 7.029 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



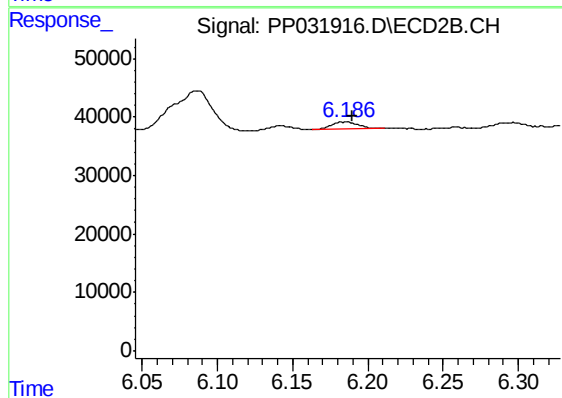
#24 AR-1248-4

R.T.: 5.790 min
Delta R.T.: -0.020 min
Response: 8405
Conc: 5.49 ng/ml



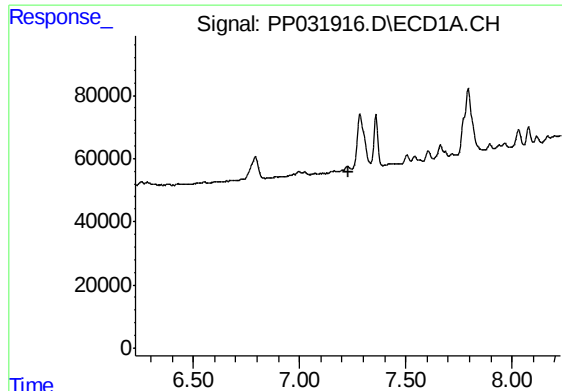
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.998 min
Response: 0
Conc: N.D.



#26 AR-1254-1

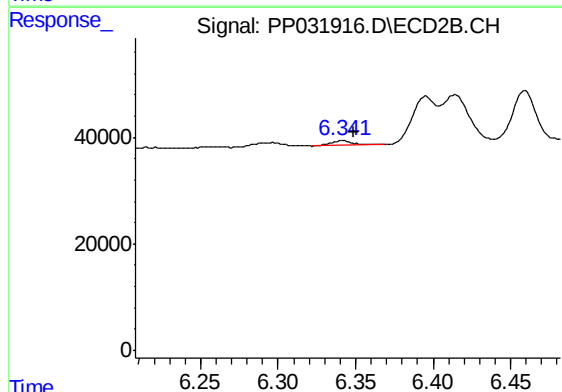
R.T.: 6.186 min
Delta R.T.: -0.004 min
Response: 16084
Conc: 7.44 ng/ml



#27 AR-1254-2

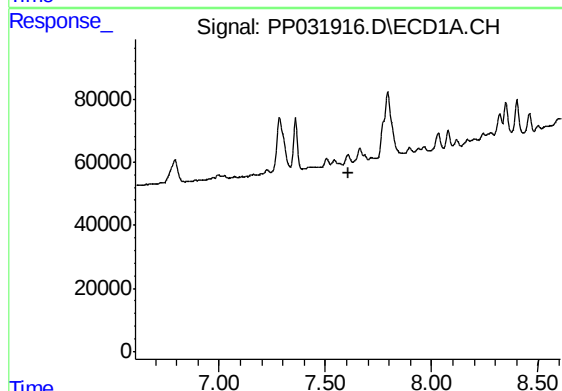
R.T.: 0.000 min
Exp R.T. : 7.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



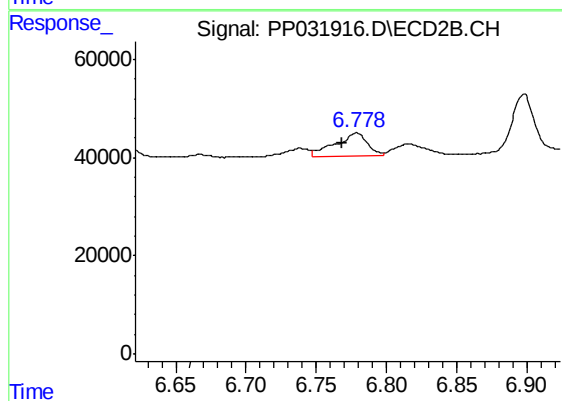
#27 AR-1254-2

R.T.: 6.341 min
Delta R.T.: -0.007 min
Response: 9415
Conc: 5.05 ng/ml



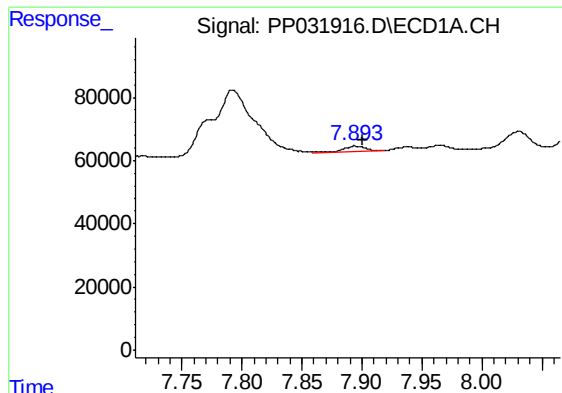
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#28 AR-1254-3

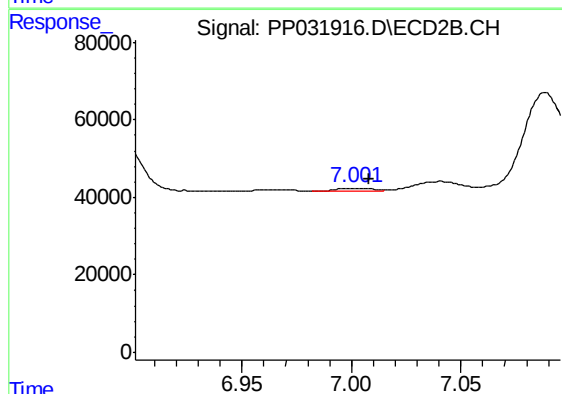
R.T.: 6.779 min
Delta R.T.: 0.010 min
Response: 74792
Conc: 24.19 ng/ml



#29 AR-1254-4

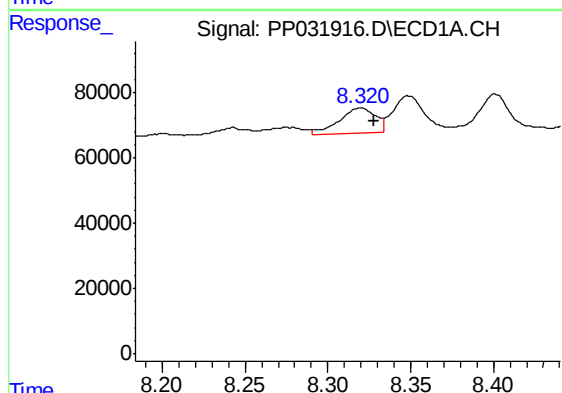
R.T.: 7.895 min
Delta R.T.: -0.006 min
Response: 25245
Conc: 14.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



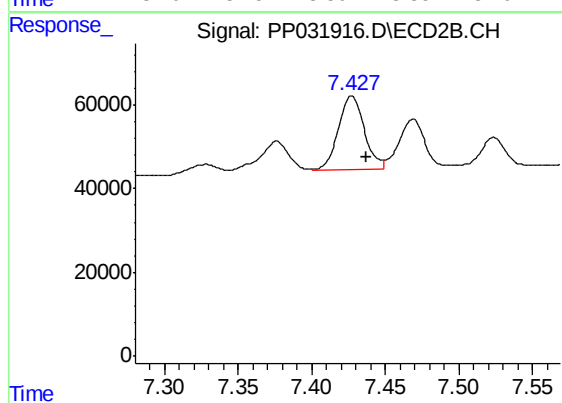
#29 AR-1254-4

R.T.: 7.002 min
Delta R.T.: -0.006 min
Response: 9286
Conc: 5.47 ng/ml



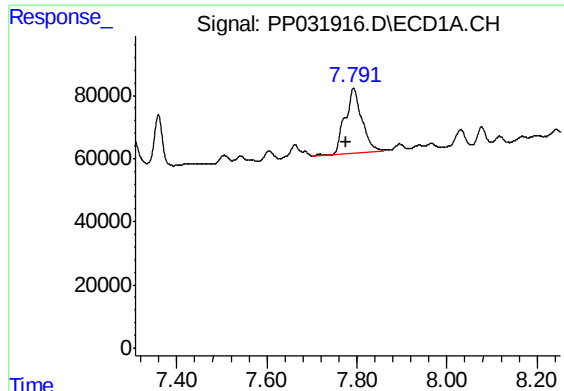
#30 AR-1254-5

R.T.: 8.320 min
Delta R.T.: -0.008 min
Response: 120129
Conc: 64.26 ng/ml



#30 AR-1254-5

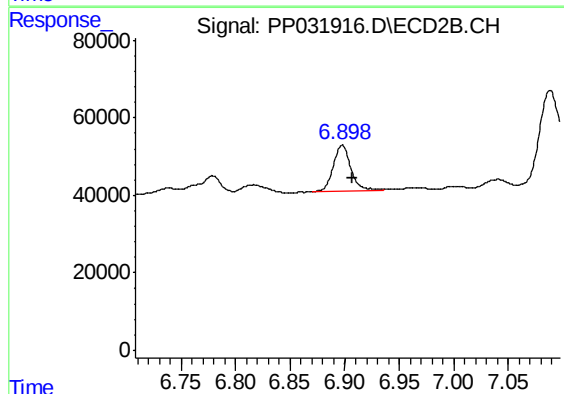
R.T.: 7.427 min
Delta R.T.: -0.010 min
Response: 212301
Conc: 78.64 ng/ml



#31 AR-1260-1

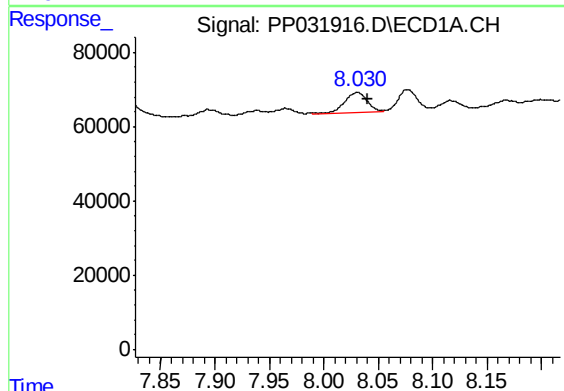
R.T.: 7.792 min
Delta R.T.: 0.017 min
Response: 536758
Conc: 306.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



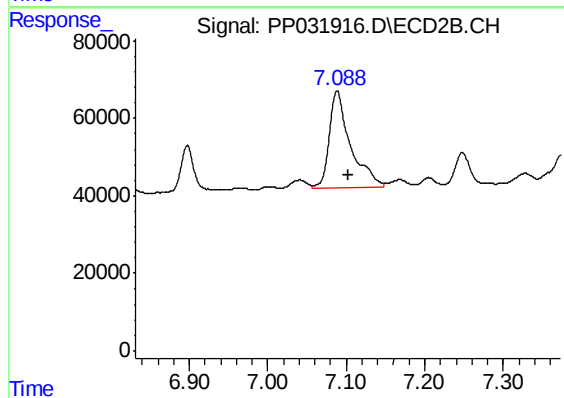
#31 AR-1260-1

R.T.: 6.898 min
Delta R.T.: -0.008 min
Response: 135207
Conc: 68.42 ng/ml



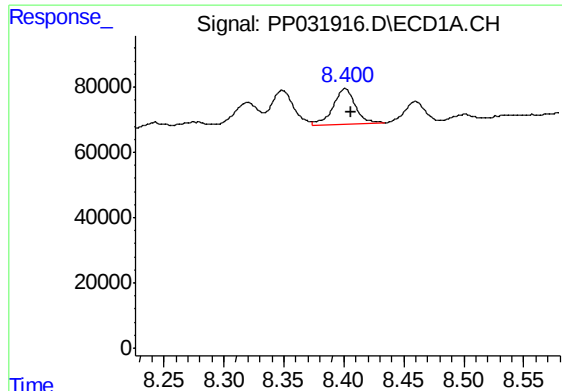
#32 AR-1260-2

R.T.: 8.031 min
Delta R.T.: -0.009 min
Response: 76916
Conc: 37.43 ng/ml



#32 AR-1260-2

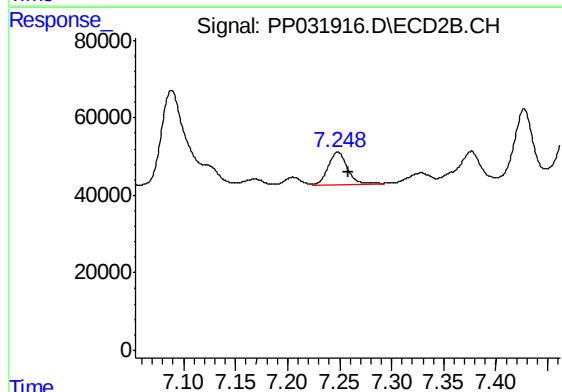
R.T.: 7.089 min
Delta R.T.: -0.014 min
Response: 473799
Conc: 194.56 ng/ml



#33 AR-1260-3

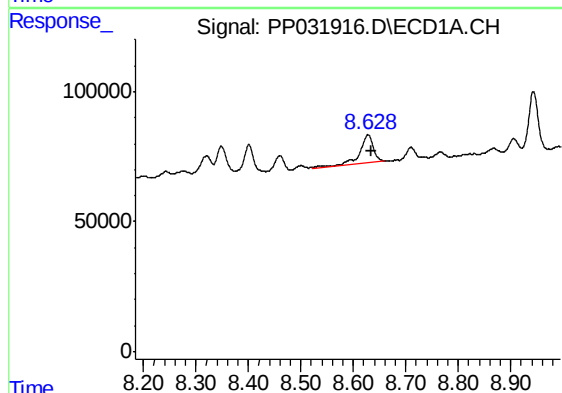
R.T.: 8.401 min
Delta R.T.: -0.005 min
Response: 143583
Conc: 88.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



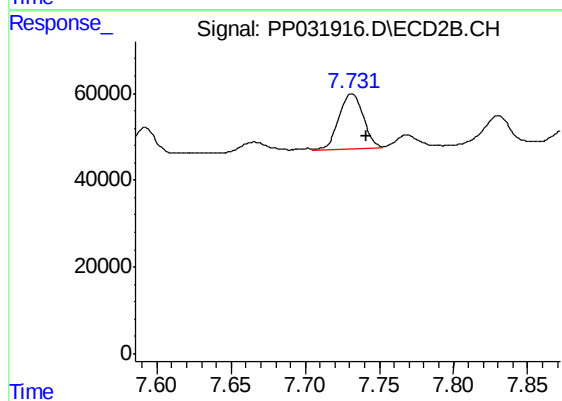
#33 AR-1260-3

R.T.: 7.248 min
Delta R.T.: -0.010 min
Response: 104902
Conc: 45.94 ng/ml



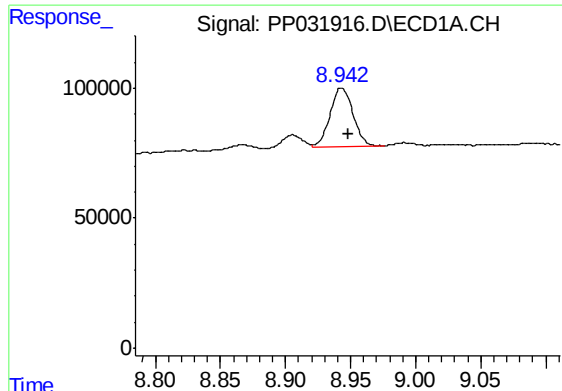
#34 AR-1260-4

R.T.: 8.628 min
Delta R.T.: -0.006 min
Response: 188510
Conc: 102.38 ng/ml



#34 AR-1260-4

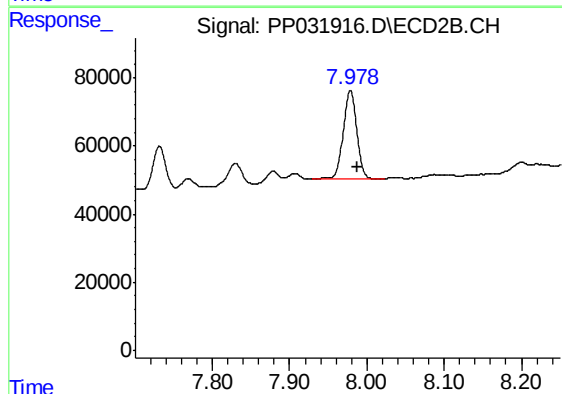
R.T.: 7.731 min
Delta R.T.: -0.010 min
Response: 145660
Conc: 76.66 ng/ml



#35 AR-1260-5

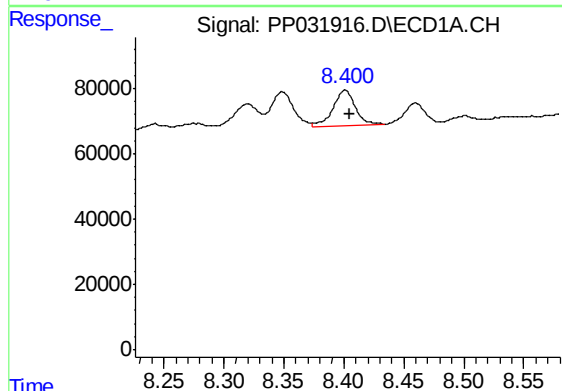
R.T.: 8.943 min
Delta R.T.: -0.005 min
Response: 280841
Conc: 76.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



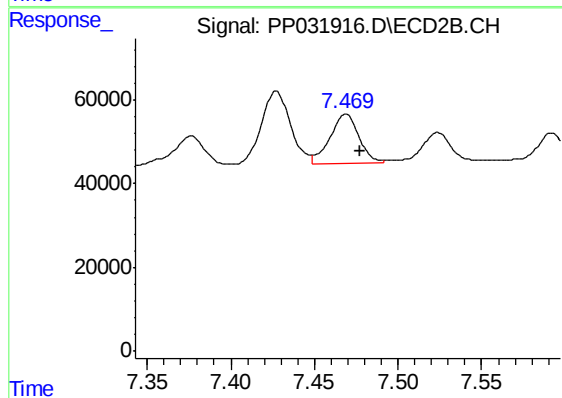
#35 AR-1260-5

R.T.: 7.978 min
Delta R.T.: -0.009 min
Response: 320330
Conc: 70.59 ng/ml



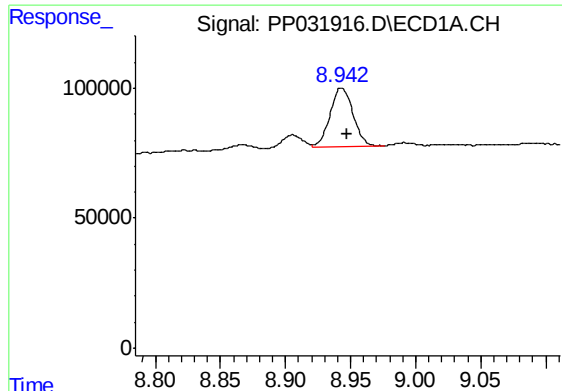
#36 AR-1262-1

R.T.: 8.401 min
Delta R.T.: -0.004 min
Response: 143583
Conc: 63.20 ng/ml



#36 AR-1262-1

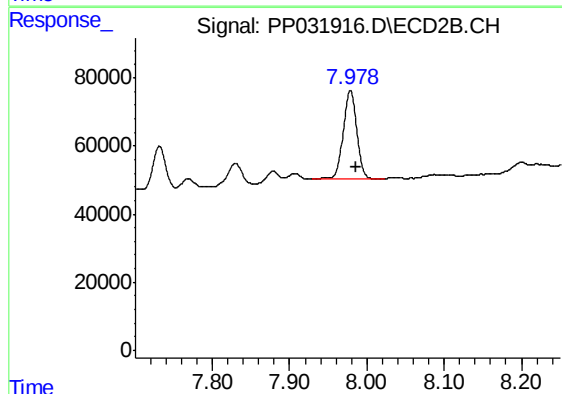
R.T.: 7.469 min
Delta R.T.: -0.008 min
Response: 139922
Conc: 50.35 ng/ml



#37 AR-1262-2

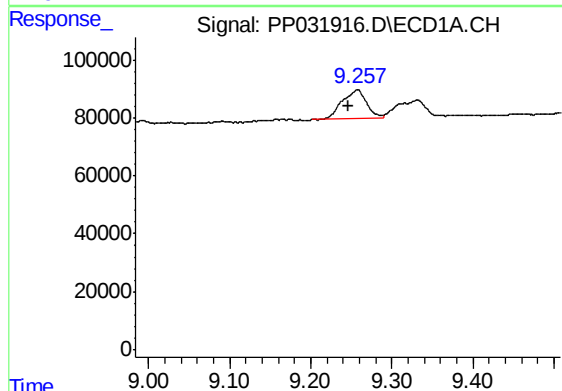
R.T.: 8.943 min
Delta R.T.: -0.005 min
Response: 280841
Conc: 70.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



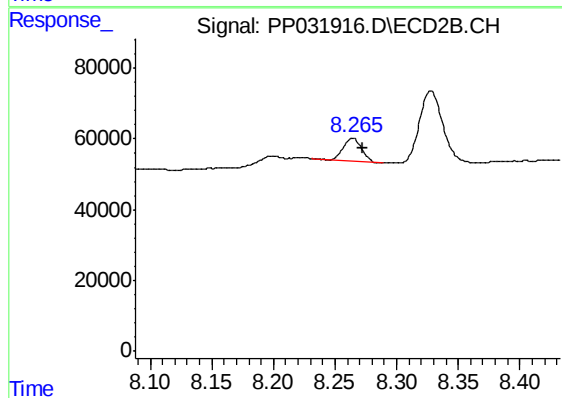
#37 AR-1262-2

R.T.: 7.978 min
Delta R.T.: -0.008 min
Response: 320330
Conc: 65.95 ng/ml



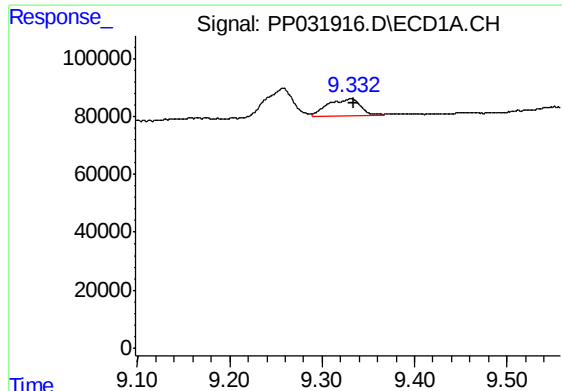
#38 AR-1262-3

R.T.: 9.258 min
Delta R.T.: 0.011 min
Response: 207675
Conc: 74.67 ng/ml



#38 AR-1262-3

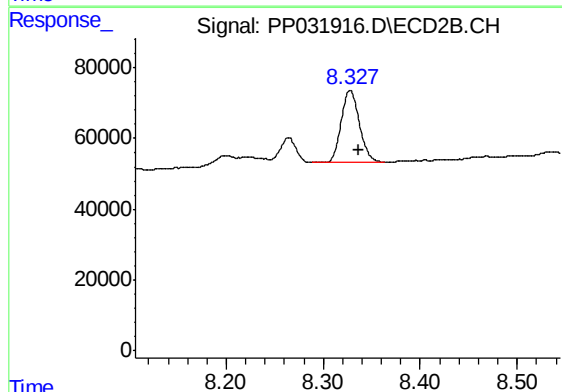
R.T.: 8.264 min
Delta R.T.: -0.008 min
Response: 66969
Conc: 34.05 ng/ml



#39 AR-1262-4

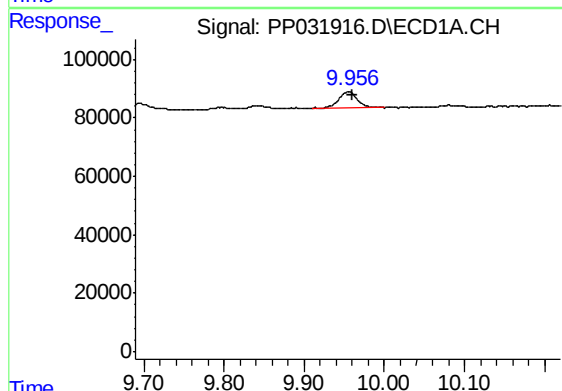
R.T.: 9.331 min
Delta R.T.: -0.003 min
Response: 141073
Conc: 64.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



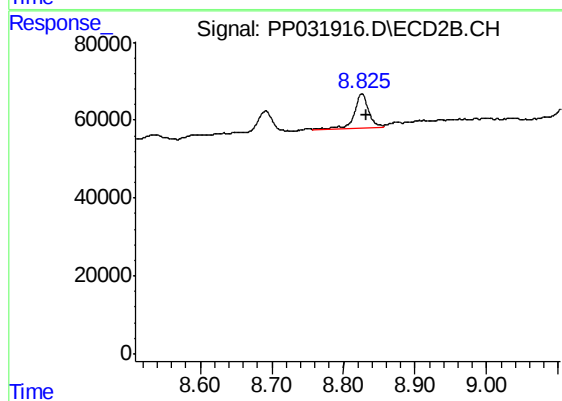
#39 AR-1262-4

R.T.: 8.328 min
Delta R.T.: -0.008 min
Response: 268875
Conc: 74.17 ng/ml



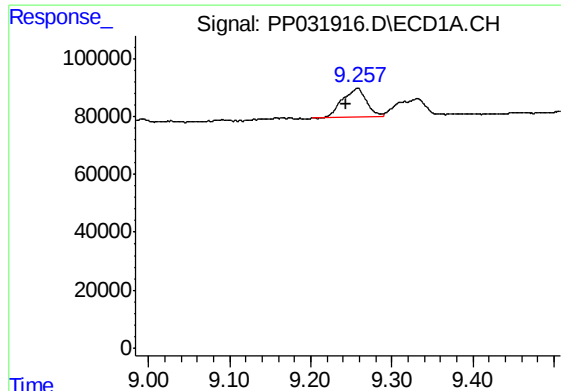
#40 AR-1262-5

R.T.: 9.956 min
Delta R.T.: -0.005 min
Response: 87254
Conc: 59.76 ng/ml



#40 AR-1262-5

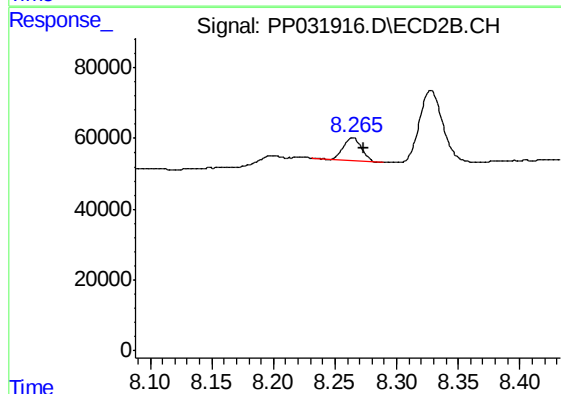
R.T.: 8.826 min
Delta R.T.: -0.007 min
Response: 124478
Conc: 76.69 ng/ml



#41 AR-1268-1

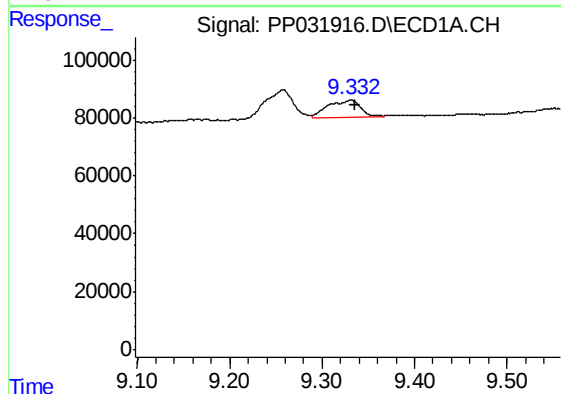
R.T.: 9.258 min
Delta R.T.: 0.014 min
Response: 207675
Conc: 43.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



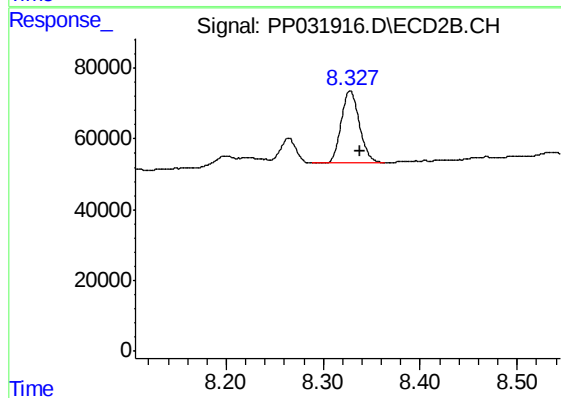
#41 AR-1268-1

R.T.: 8.264 min
Delta R.T.: -0.009 min
Response: 66969
Conc: 12.10 ng/ml



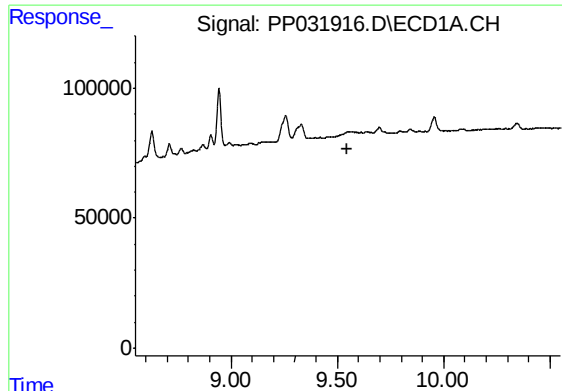
#42 AR-1268-2

R.T.: 9.331 min
Delta R.T.: -0.004 min
Response: 141073
Conc: 30.30 ng/ml



#42 AR-1268-2

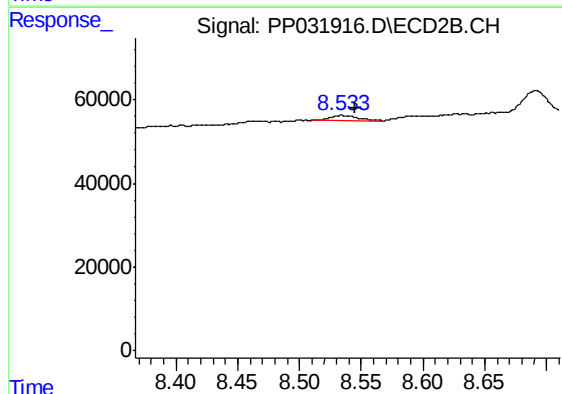
R.T.: 8.328 min
Delta R.T.: -0.010 min
Response: 268875
Conc: 49.73 ng/ml



#43 AR-1268-3

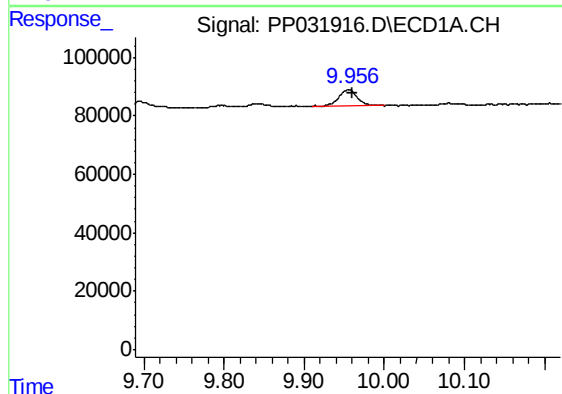
R.T.: 0.000 min
Exp R.T.: 9.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



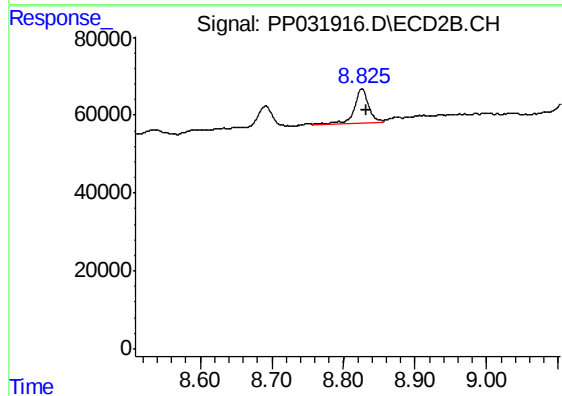
#43 AR-1268-3

R.T.: 8.534 min
Delta R.T.: -0.011 min
Response: 20185
Conc: 4.40 ng/ml



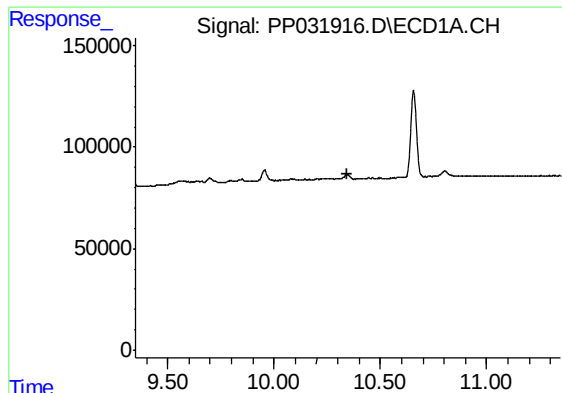
#44 AR-1268-4

R.T.: 9.956 min
Delta R.T.: -0.003 min
Response: 87254
Conc: 56.17 ng/ml



#44 AR-1268-4

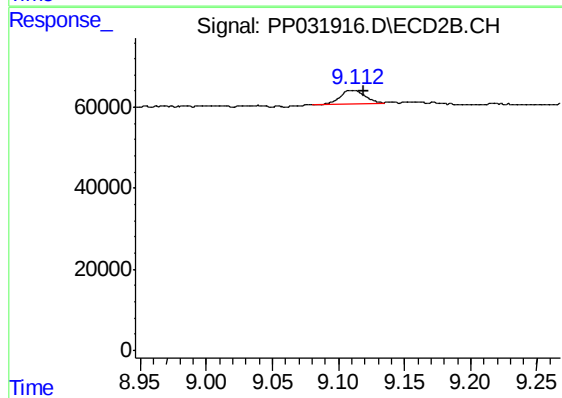
R.T.: 8.826 min
Delta R.T.: -0.007 min
Response: 124478
Conc: 68.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
5S2-A-D-COMP



#45 AR-1268-5

R.T.: 9.112 min
Delta R.T.: -0.008 min
Response: 42381
Conc: 3.06 ng/ml