

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090518\
 Data File : P0048763.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Sep 2018 18:54
 Operator : SM/SJ
 Sample : J4720-04
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 02:19:14 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 05 03:48:40 2018
 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...	4.449	3.531	2973975	3072150	24.648	19.655
2)	SA Decachlor...	10.191	8.467	2545674	2903878	18.245	19.640
Target Compounds							
4)	L1 AR-1016-2	5.302	0.000	70694	0	20.555	N.D. #
10)	L2 AR-1221-3	0.000	3.944	0	331284	N.D.	67.271 #
12)	L3 AR-1232-2	0.000	4.481	0	169609	N.D.	255.289 #
15)	L3 AR-1232-5	7.224	5.796	1314771	278221	5593.388	1110.441 #
20)	L4 AR-1242-5	0.000	5.655	0	312288	N.D.	100.998 #
22)	L5 AR-1248-2	6.476	5.393	284446	407116	54.352	42.394
23)	L5 AR-1248-3	6.476	5.466	284446	141186	41.787	20.745 #
24)	L5 AR-1248-4	6.547	5.610	117073	699008	17.781	115.059 #
25)	L5 AR-1248-5	6.758	5.937	514280	1524481	113.105	327.551 #
26)	L6 AR-1254-1	6.698	5.539	308542	122664	27.233	12.089 #
27)	L6 AR-1254-2	6.960	5.796	297779	278221	40.544	31.539
28)	L6 AR-1254-3	7.061	6.163	706508	155391	55.477	14.098 #
29)	L6 AR-1254-4	7.346	6.476	279556	699135	28.835	86.075 #
30)	L6 AR-1254-5	7.611	6.577	428167	2298887	55.399	151.682 #
31)	L7 AR-1260-1	7.224	6.067	1314771	1646596	159.582	158.171
32)	L7 AR-1260-2	7.480	6.252	1297454	901550	132.036	71.994 #
33)	L7 AR-1260-3	7.765	6.405	2018691	1698374	169.182	143.150
34)	L7 AR-1260-4	8.055	6.873	2597531	1043685	302.638	110.314 #
35)	L7 AR-1260-5	8.385	7.112	1775675	2177899	106.957	100.295
36)	L8 AR-1262-1	7.118	5.937	347524	1524481	71.175	276.950 #
37)	L8 AR-1262-2	7.896	6.668	421260	477739	96.953	88.221
38)	L8 AR-1262-3	8.145	6.970	396419	543624	81.598	91.133
39)	L8 AR-1262-4	8.787	7.395	430504	587182	81.784	66.149
40)	L8 AR-1262-5	9.442	7.948	678278	543424	101.000	71.846 #
41)	L9 AR-1268-1	7.837	6.615	952017	1192155	222.897	218.452
42)	L9 AR-1268-2	8.055	7.456	2597531	2164951	476.162	91.060 #
43)	L9 AR-1268-3	8.713	0.000	1679648	0	75.977	N.D. #
44)	L9 AR-1268-4	0.000	7.819	0	366159	N.D.	65.189 #
45)	L9 AR-1268-5	9.854	8.225	246497	350720	4.755	6.432 #

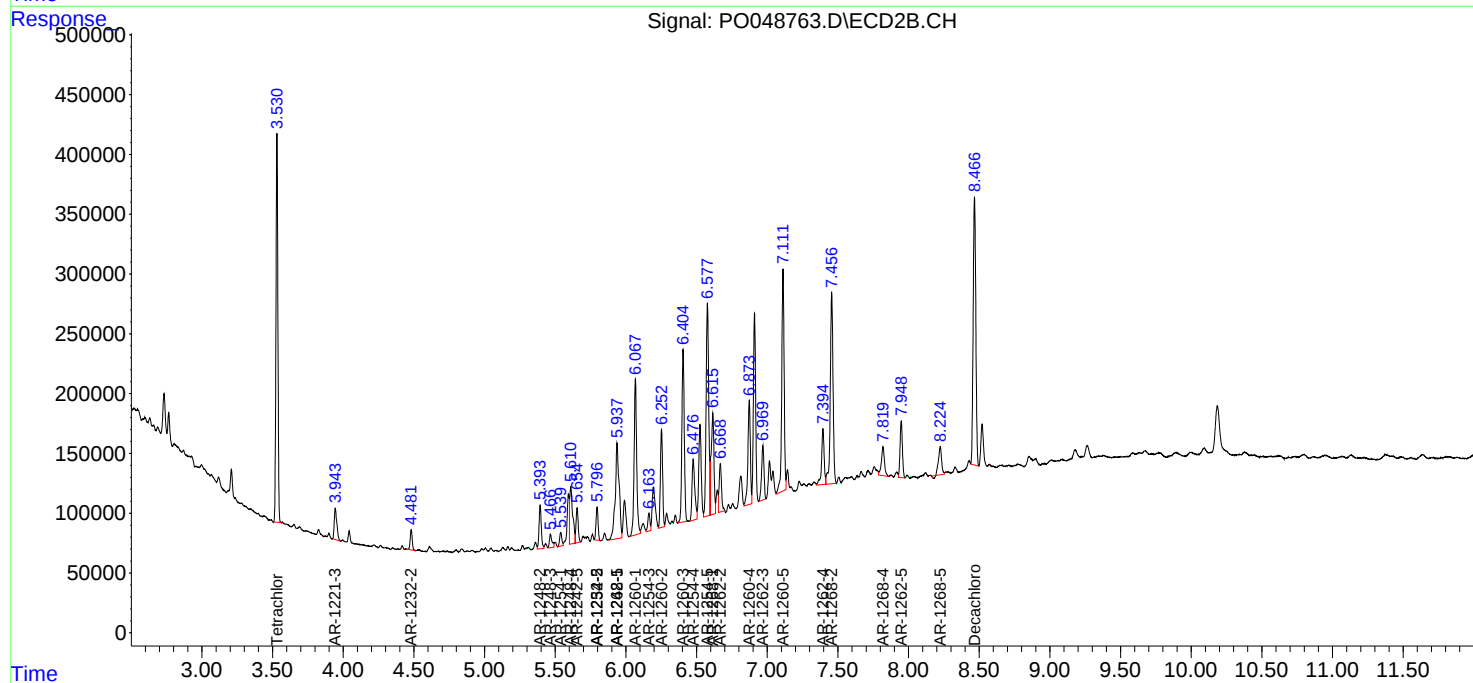
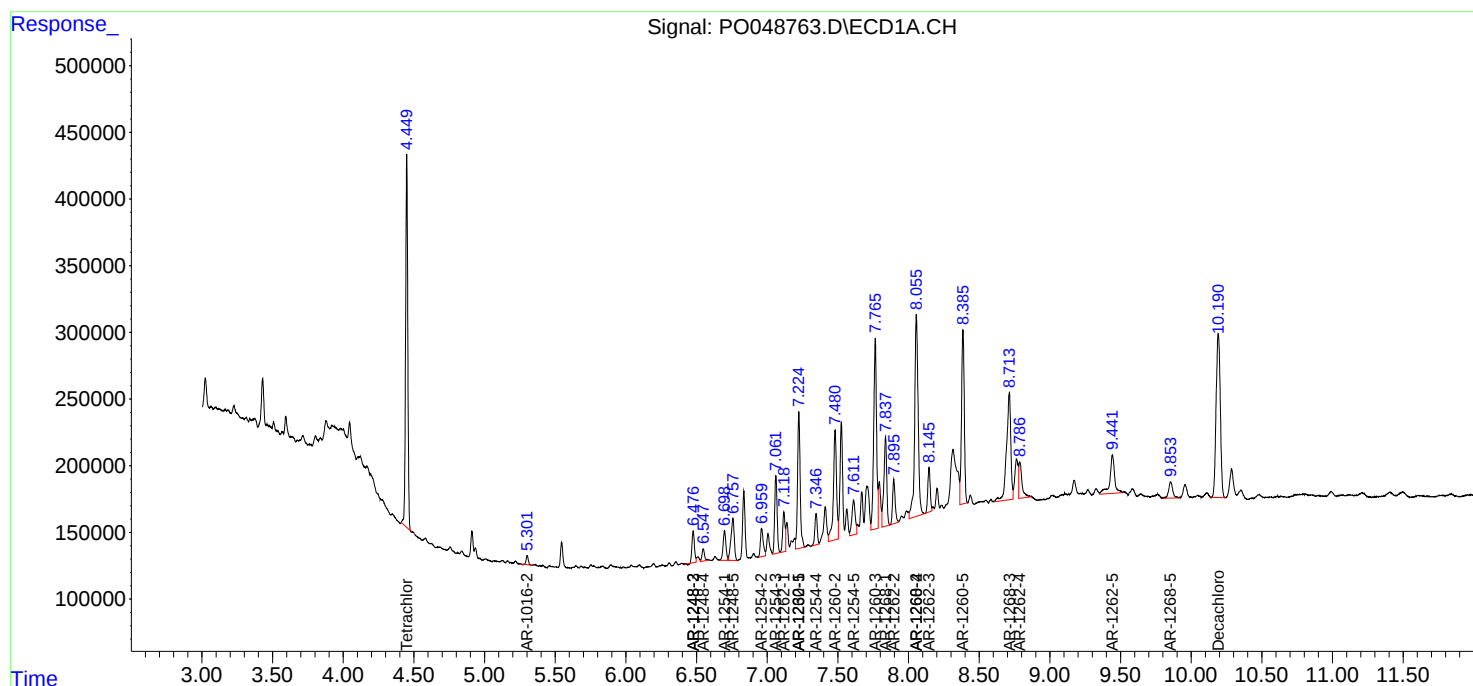
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

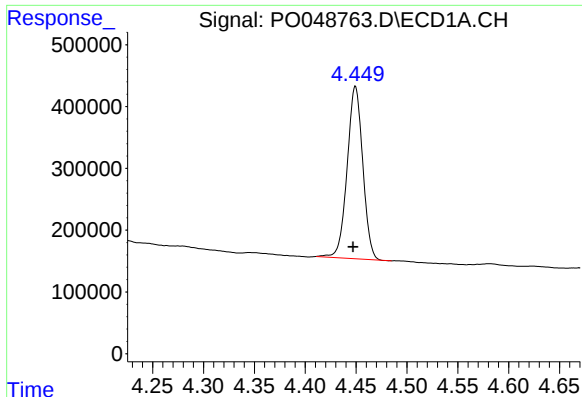
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090518\
Data File : P0048763.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Sep 2018 18:54
Operator : SM/SJ
Sample : J4720-04
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 02:19:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 05 03:48:40 2018
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

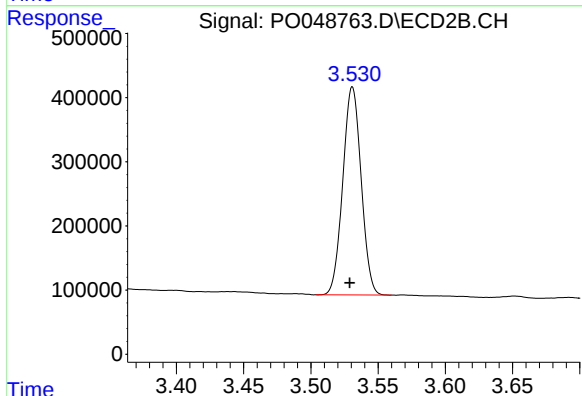




#1 Tetrachloro-m-xylene

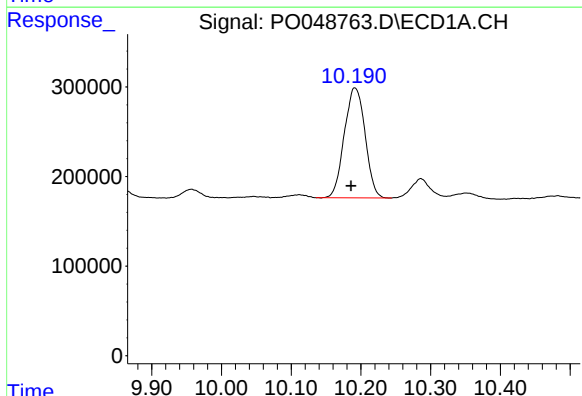
R.T.: 4.449 min
Delta R.T.: 0.002 min
Response: 2973975
Conc: 24.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



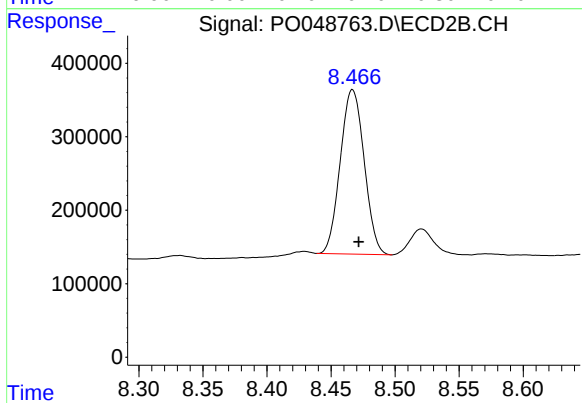
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.002 min
Response: 3072150
Conc: 19.65 ng/ml



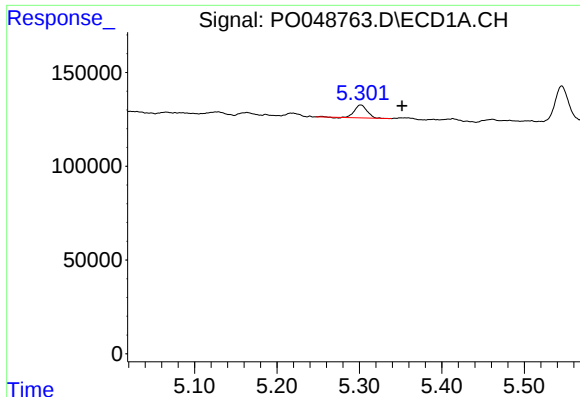
#2 Decachlorobiphenyl

R.T.: 10.191 min
Delta R.T.: 0.005 min
Response: 2545674
Conc: 18.24 ng/ml



#2 Decachlorobiphenyl

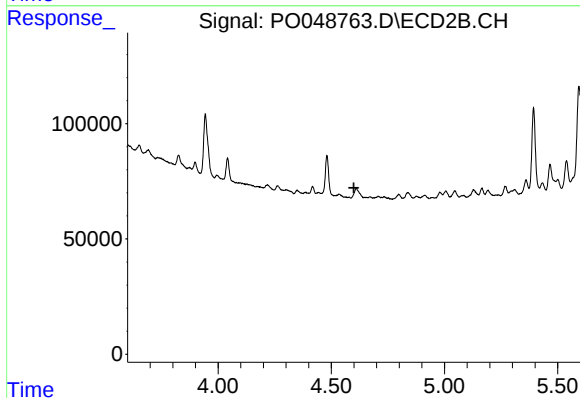
R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 2903878
Conc: 19.64 ng/ml



#4 AR-1016-2

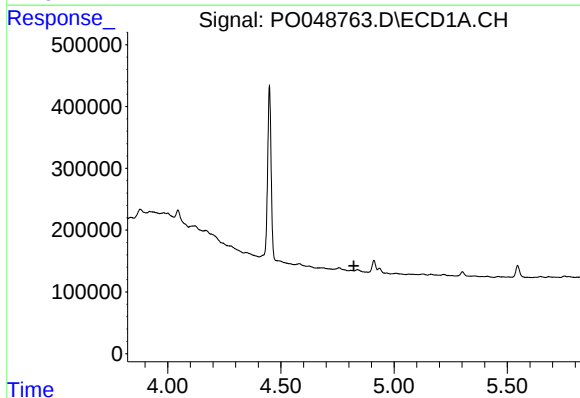
R.T.: 5.302 min
Delta R.T.: -0.050 min
Response: 70694
Conc: 20.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



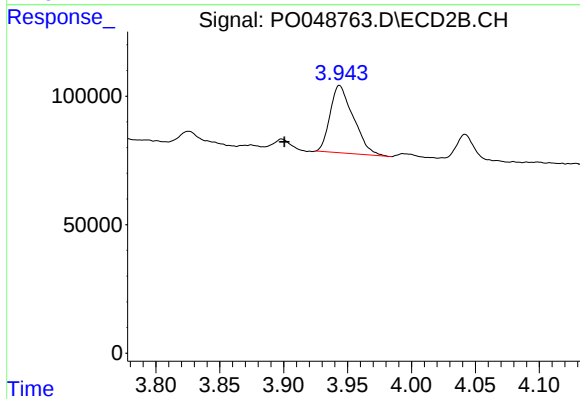
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



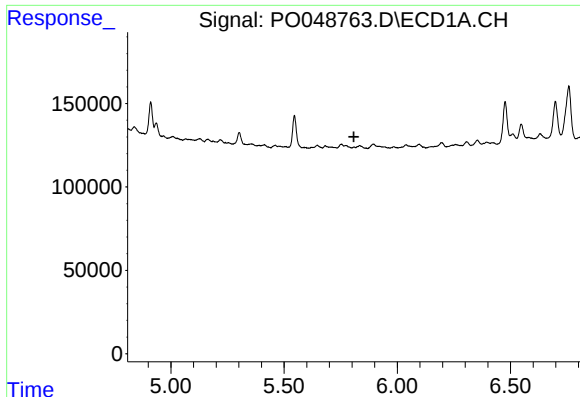
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.823 min
Response: 0
Conc: N.D.



#10 AR-1221-3

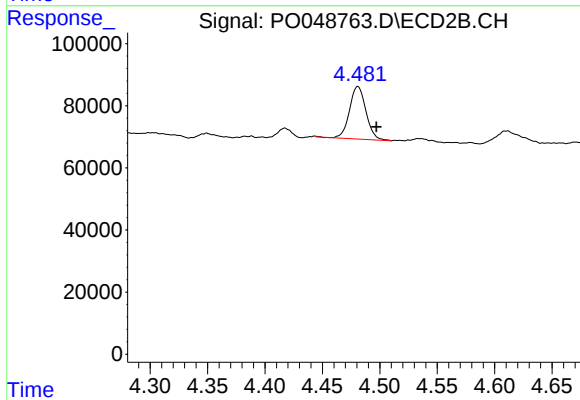
R.T.: 3.944 min
Delta R.T.: 0.043 min
Response: 331284
Conc: 67.27 ng/ml



#12 AR-1232-2

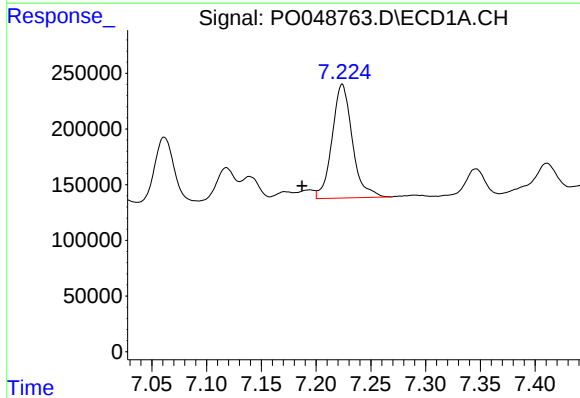
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



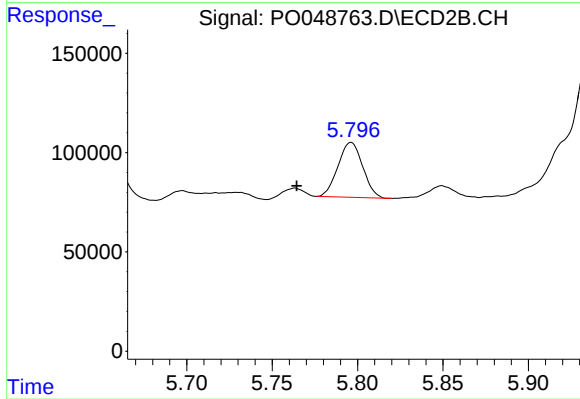
#12 AR-1232-2

R.T.: 4.481 min
Delta R.T.: -0.016 min
Response: 169609
Conc: 255.29 ng/ml



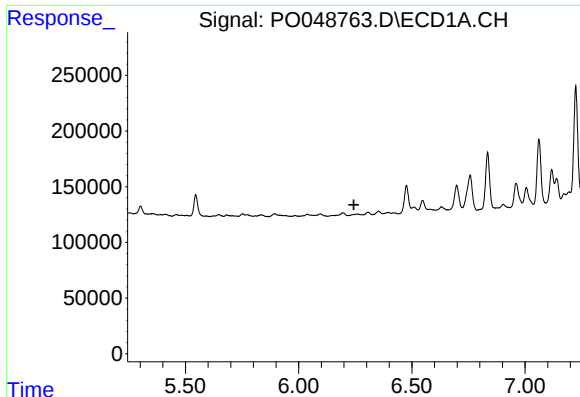
#15 AR-1232-5

R.T.: 7.224 min
Delta R.T.: 0.037 min
Response: 1314771
Conc: 5593.39 ng/ml



#15 AR-1232-5

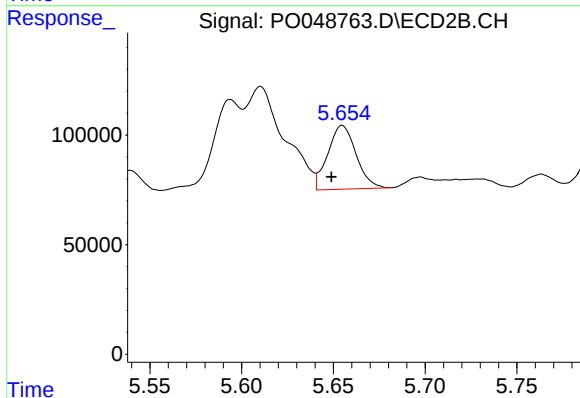
R.T.: 5.796 min
Delta R.T.: 0.032 min
Response: 278221
Conc: 1110.44 ng/ml



#20 AR-1242-5

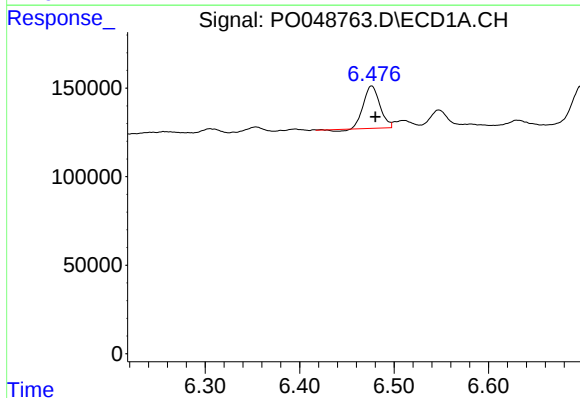
R.T.: 0.000 min
Exp R.T.: 6.244 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



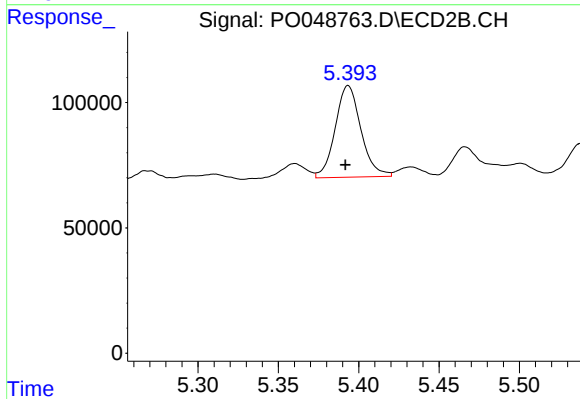
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: 0.006 min
Response: 312288
Conc: 101.00 ng/ml



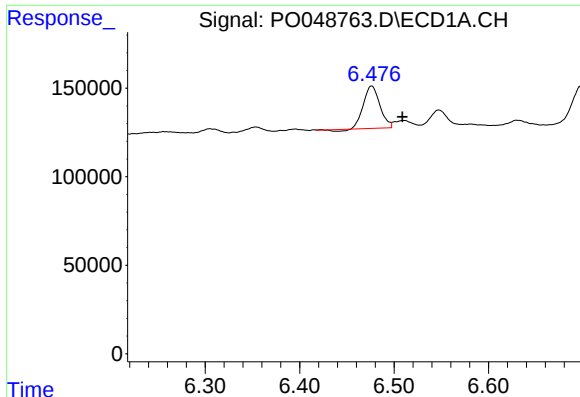
#22 AR-1248-2

R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 284446
Conc: 54.35 ng/ml



#22 AR-1248-2

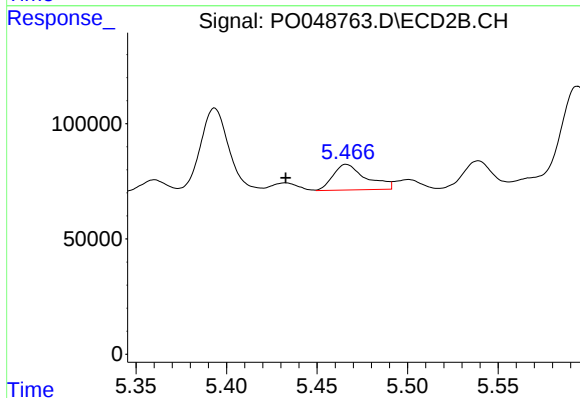
R.T.: 5.393 min
Delta R.T.: 0.002 min
Response: 407116
Conc: 42.39 ng/ml



#23 AR-1248-3

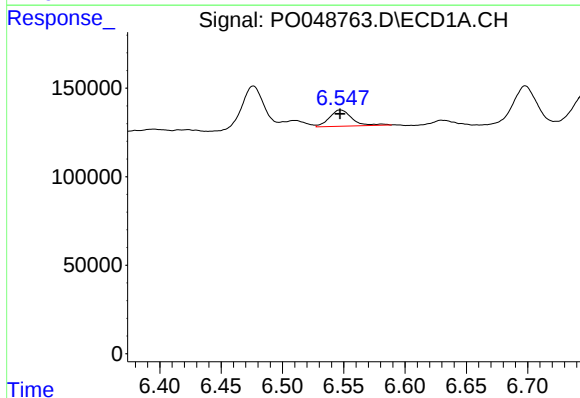
R.T.: 6.476 min
Delta R.T.: -0.033 min
Response: 284446
Conc: 41.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



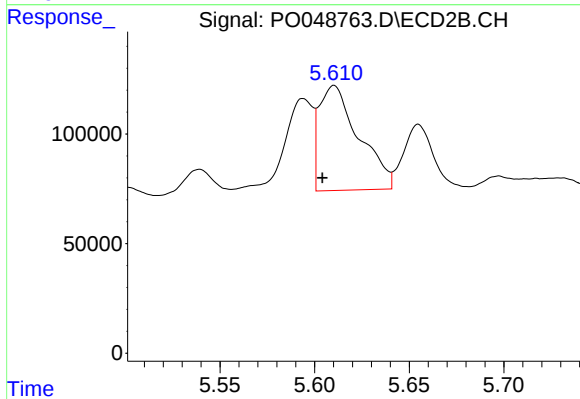
#23 AR-1248-3

R.T.: 5.466 min
Delta R.T.: 0.034 min
Response: 141186
Conc: 20.75 ng/ml



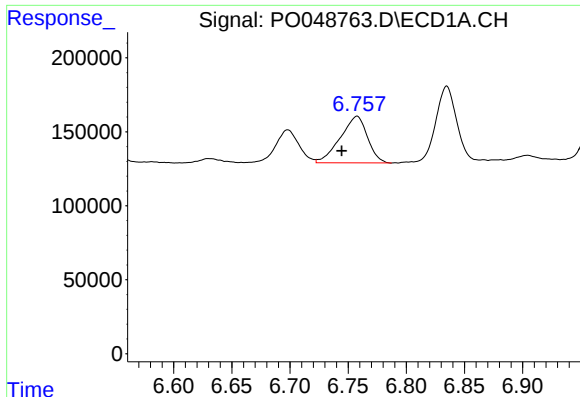
#24 AR-1248-4

R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 117073
Conc: 17.78 ng/ml



#24 AR-1248-4

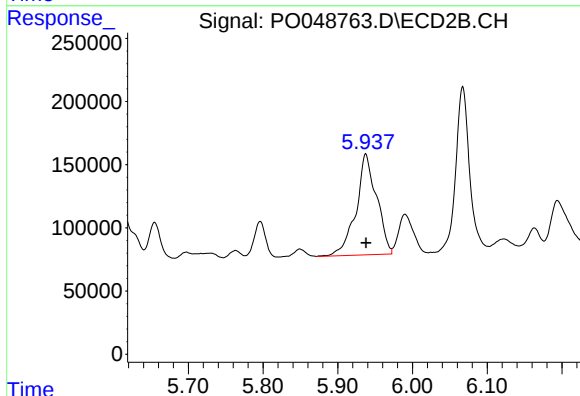
R.T.: 5.610 min
Delta R.T.: 0.006 min
Response: 699008
Conc: 115.06 ng/ml



#25 AR-1248-5

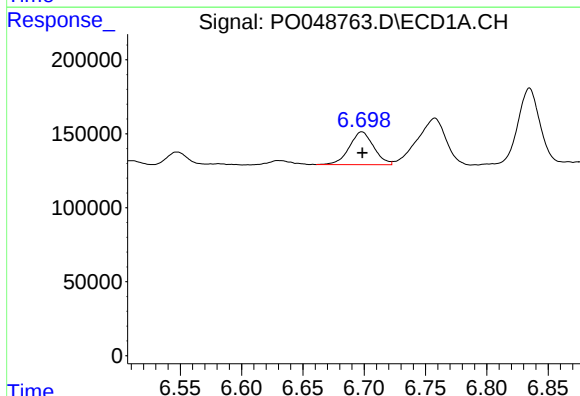
R.T.: 6.758 min
Delta R.T.: 0.013 min
Response: 514280
Conc: 113.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



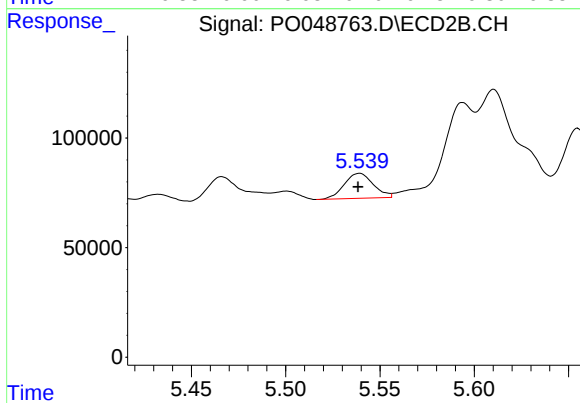
#25 AR-1248-5

R.T.: 5.937 min
Delta R.T.: 0.000 min
Response: 1524481
Conc: 327.55 ng/ml



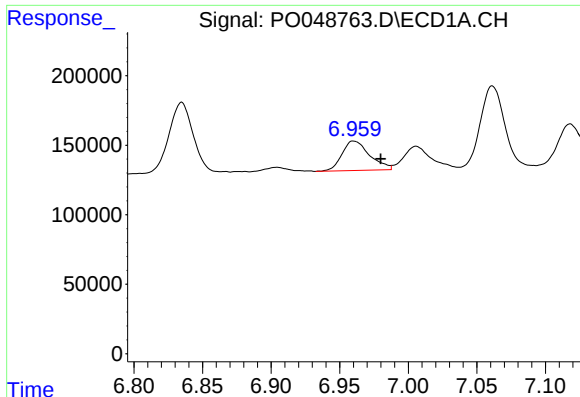
#26 AR-1254-1

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 308542
Conc: 27.23 ng/ml



#26 AR-1254-1

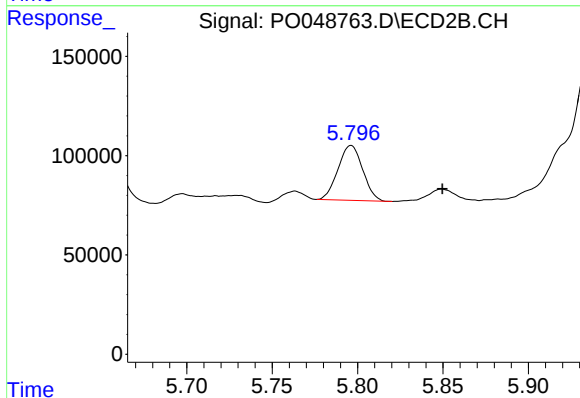
R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 122664
Conc: 12.09 ng/ml



#27 AR-1254-2

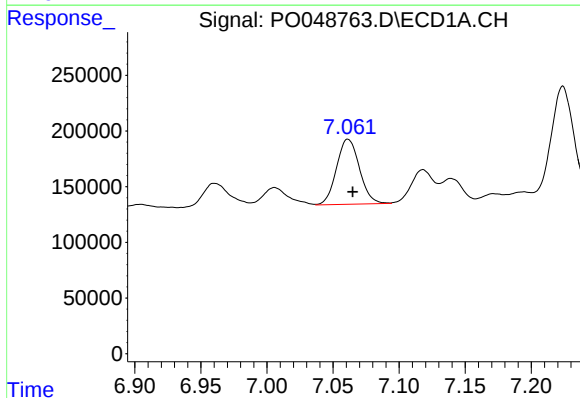
R.T.: 6.960 min
Delta R.T.: -0.020 min
Response: 297779
Conc: 40.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



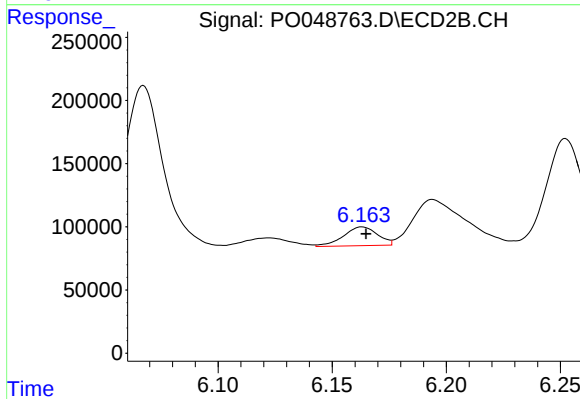
#27 AR-1254-2

R.T.: 5.796 min
Delta R.T.: -0.053 min
Response: 278221
Conc: 31.54 ng/ml



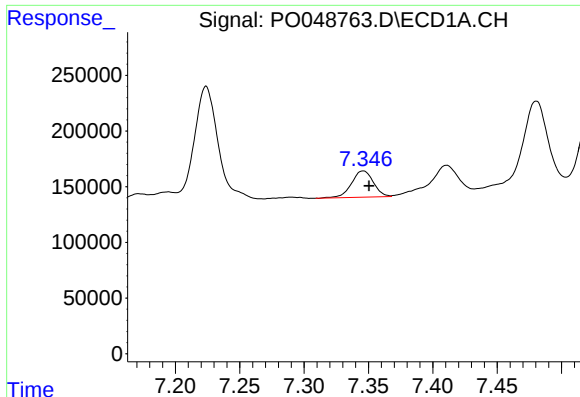
#28 AR-1254-3

R.T.: 7.061 min
Delta R.T.: -0.004 min
Response: 706508
Conc: 55.48 ng/ml



#28 AR-1254-3

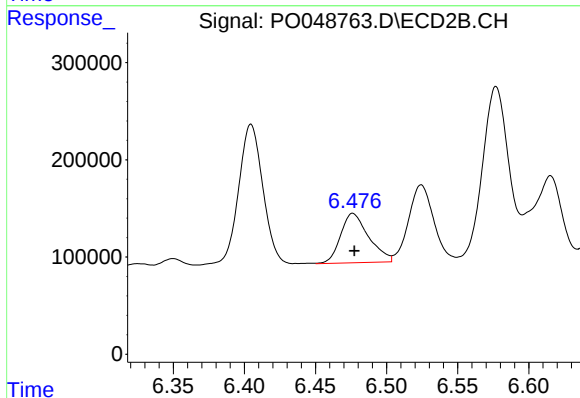
R.T.: 6.163 min
Delta R.T.: -0.002 min
Response: 155391
Conc: 14.10 ng/ml



#29 AR-1254-4

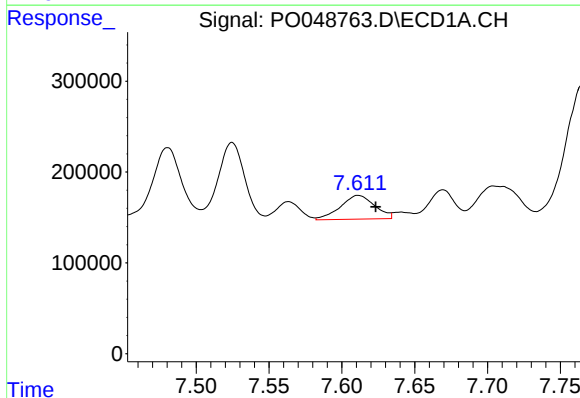
R.T.: 7.346 min
Delta R.T.: -0.005 min
Response: 279556
Conc: 28.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



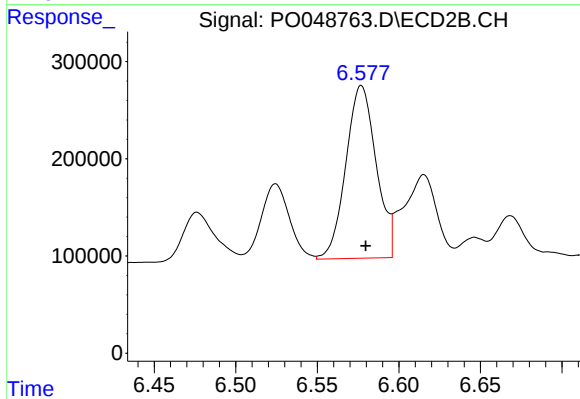
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 699135
Conc: 86.08 ng/ml



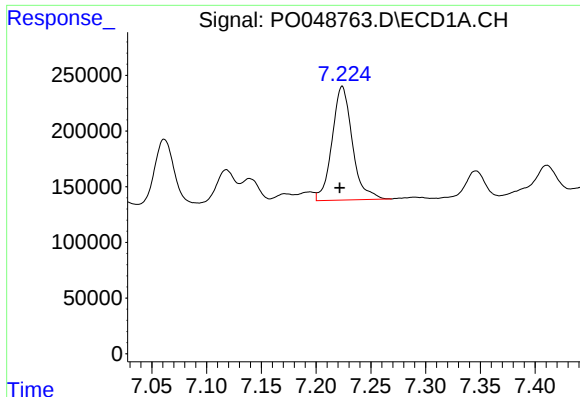
#30 AR-1254-5

R.T.: 7.611 min
Delta R.T.: -0.012 min
Response: 428167
Conc: 55.40 ng/ml



#30 AR-1254-5

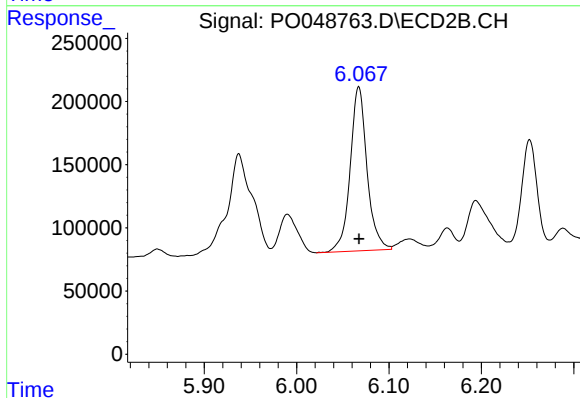
R.T.: 6.577 min
Delta R.T.: -0.003 min
Response: 2298887
Conc: 151.68 ng/ml



#31 AR-1260-1

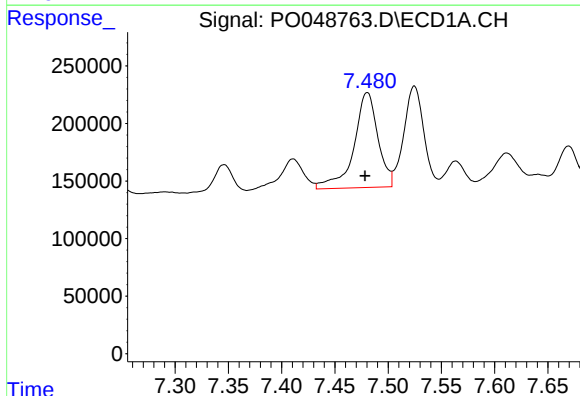
R.T.: 7.224 min
Delta R.T.: 0.002 min
Response: 1314771
Conc: 159.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



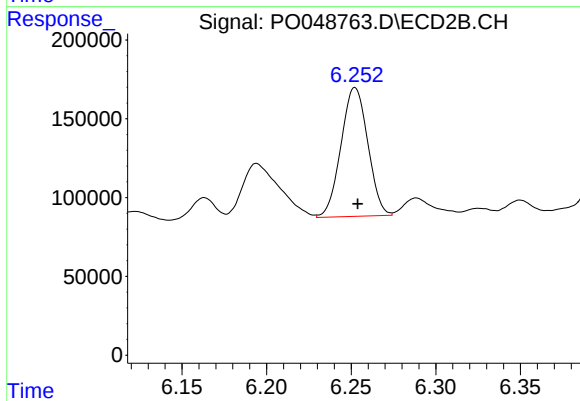
#31 AR-1260-1

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 1646596
Conc: 158.17 ng/ml



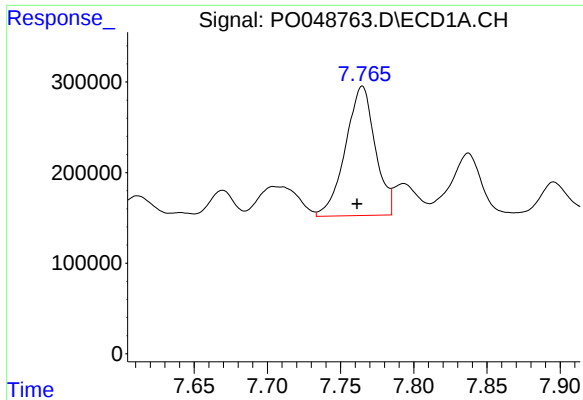
#32 AR-1260-2

R.T.: 7.480 min
Delta R.T.: 0.002 min
Response: 1297454
Conc: 132.04 ng/ml



#32 AR-1260-2

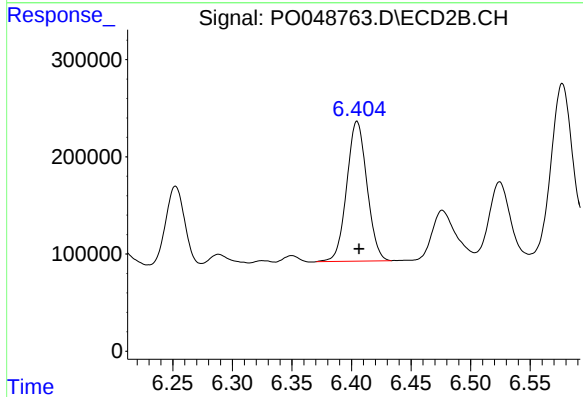
R.T.: 6.252 min
Delta R.T.: -0.002 min
Response: 901550
Conc: 71.99 ng/ml



#33 AR-1260-3

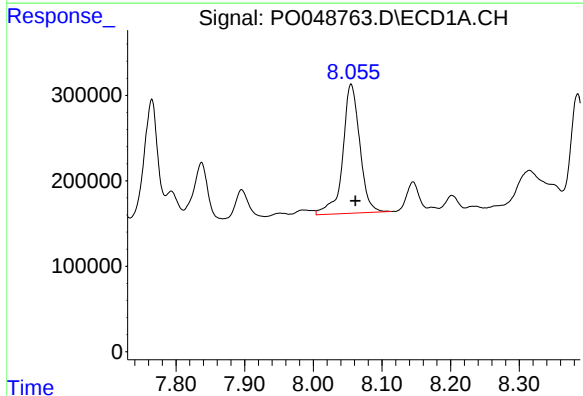
R.T.: 7.765 min
Delta R.T.: 0.004 min
Response: 2018691
Conc: 169.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



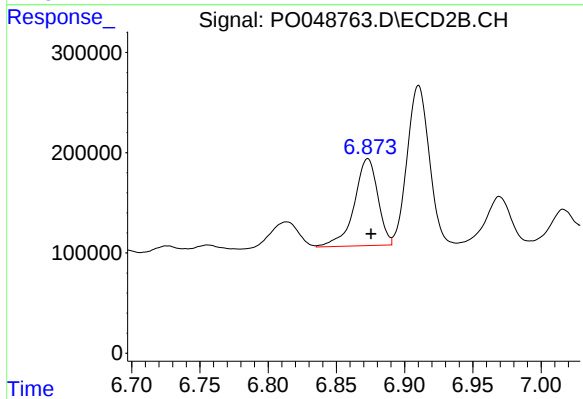
#33 AR-1260-3

R.T.: 6.405 min
Delta R.T.: -0.002 min
Response: 1698374
Conc: 143.15 ng/ml



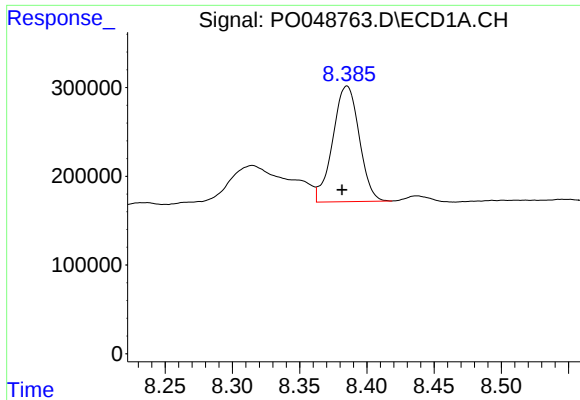
#34 AR-1260-4

R.T.: 8.055 min
Delta R.T.: -0.006 min
Response: 2597531
Conc: 302.64 ng/ml



#34 AR-1260-4

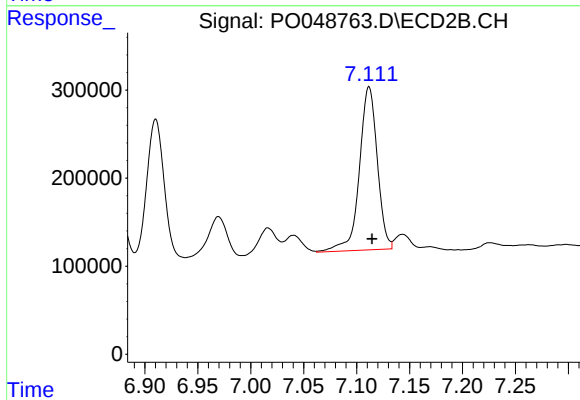
R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 1043685
Conc: 110.31 ng/ml



#35 AR-1260-5

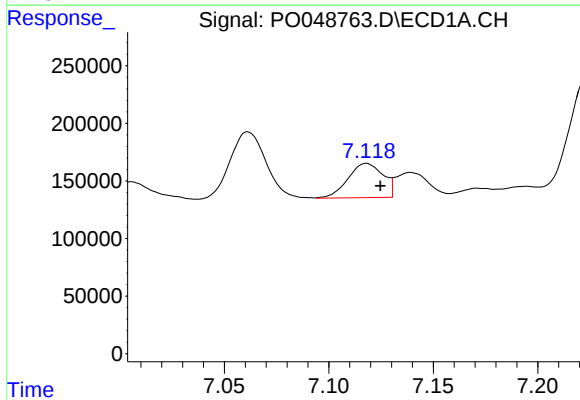
R.T.: 8.385 min
Delta R.T.: 0.003 min
Response: 1775675
Conc: 106.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



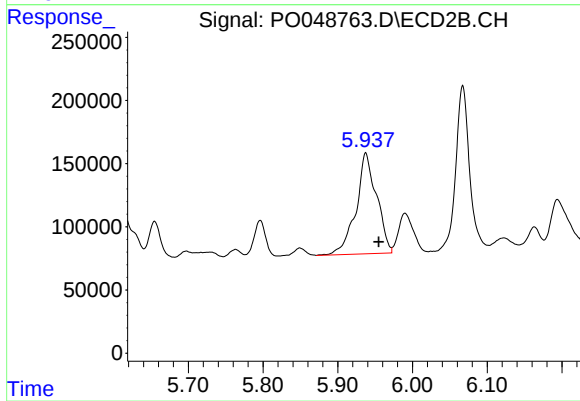
#35 AR-1260-5

R.T.: 7.112 min
Delta R.T.: -0.003 min
Response: 2177899
Conc: 100.30 ng/ml



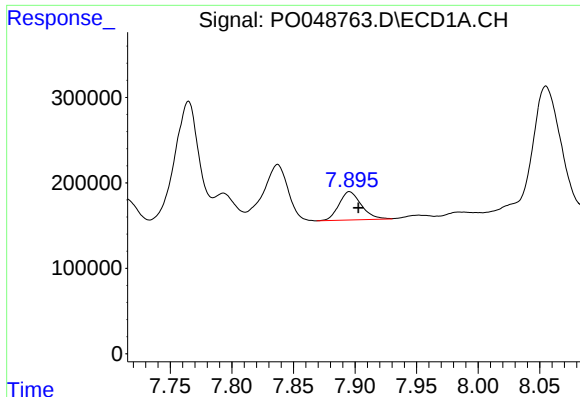
#36 AR-1262-1

R.T.: 7.118 min
Delta R.T.: -0.007 min
Response: 347524
Conc: 71.17 ng/ml



#36 AR-1262-1

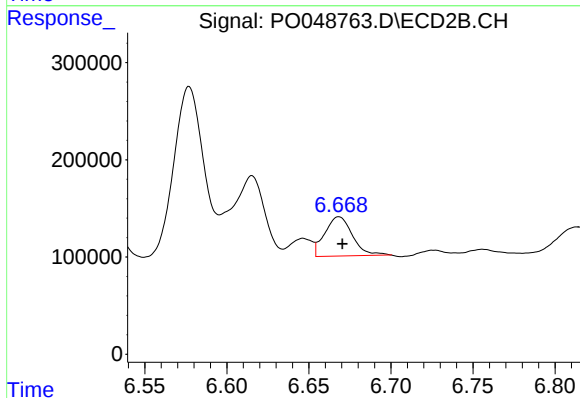
R.T.: 5.937 min
Delta R.T.: -0.017 min
Response: 1524481
Conc: 276.95 ng/ml



#37 AR-1262-2

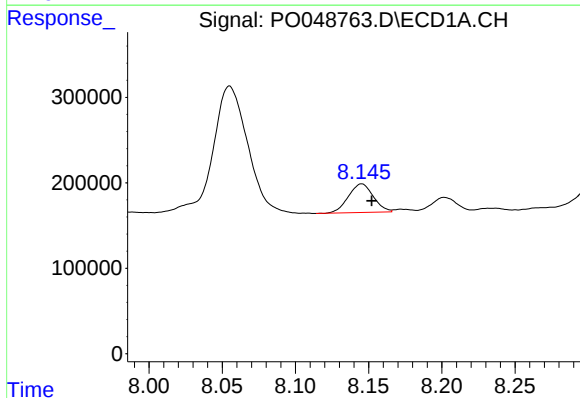
R.T.: 7.896 min
Delta R.T.: -0.007 min
Response: 421260
Conc: 96.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



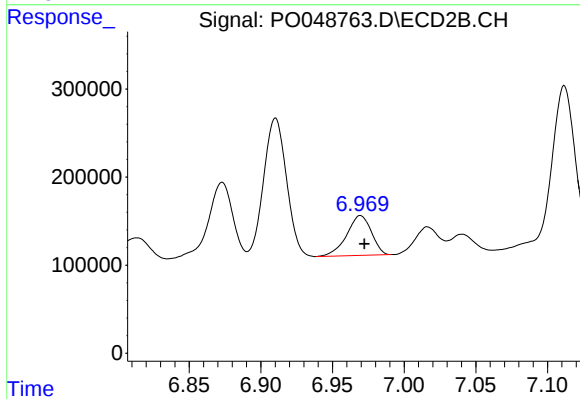
#37 AR-1262-2

R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 477739
Conc: 88.22 ng/ml



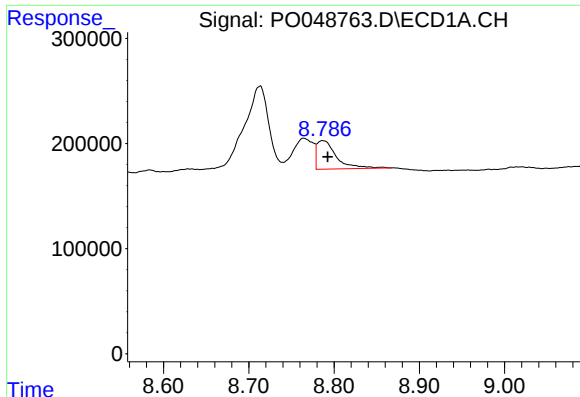
#38 AR-1262-3

R.T.: 8.145 min
Delta R.T.: -0.007 min
Response: 396419
Conc: 81.60 ng/ml



#38 AR-1262-3

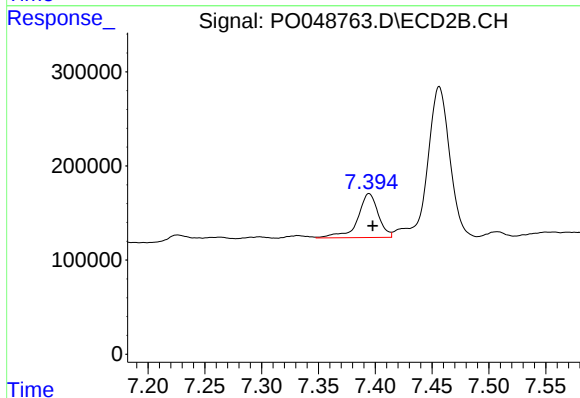
R.T.: 6.970 min
Delta R.T.: -0.003 min
Response: 543624
Conc: 91.13 ng/ml



#39 AR-1262-4

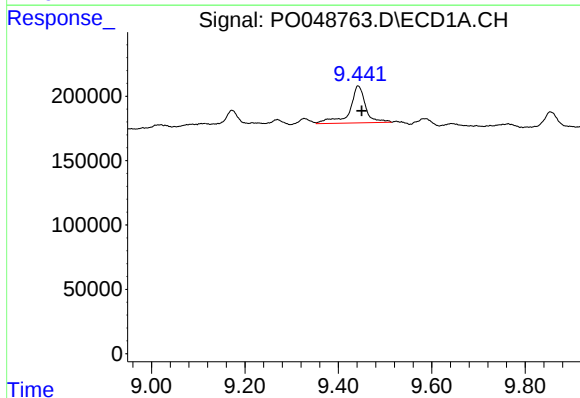
R.T.: 8.787 min
Delta R.T.: -0.006 min
Response: 430504
Conc: 81.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



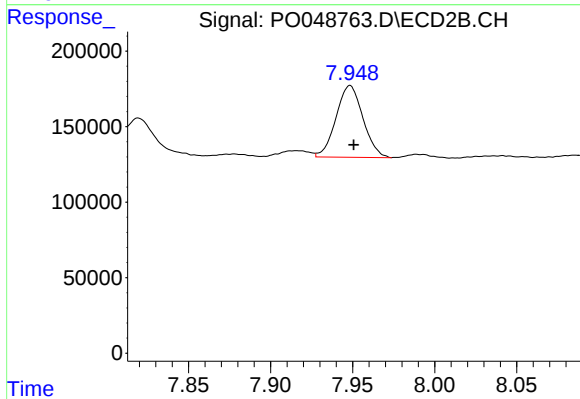
#39 AR-1262-4

R.T.: 7.395 min
Delta R.T.: -0.003 min
Response: 587182
Conc: 66.15 ng/ml



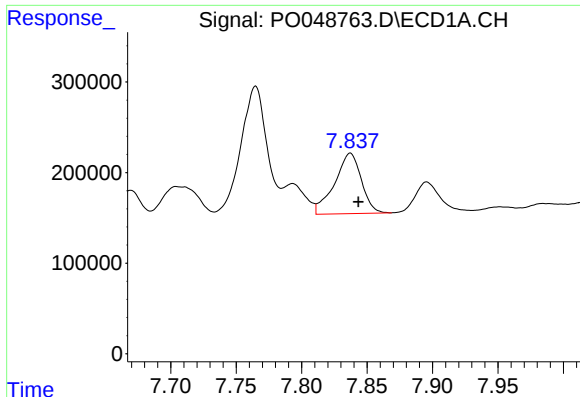
#40 AR-1262-5

R.T.: 9.442 min
Delta R.T.: -0.008 min
Response: 678278
Conc: 101.00 ng/ml



#40 AR-1262-5

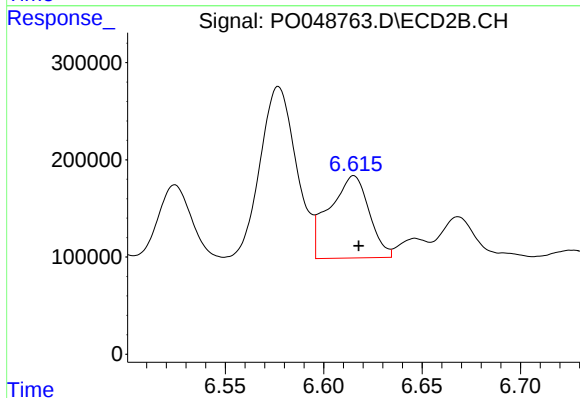
R.T.: 7.948 min
Delta R.T.: -0.002 min
Response: 543424
Conc: 71.85 ng/ml



#41 AR-1268-1

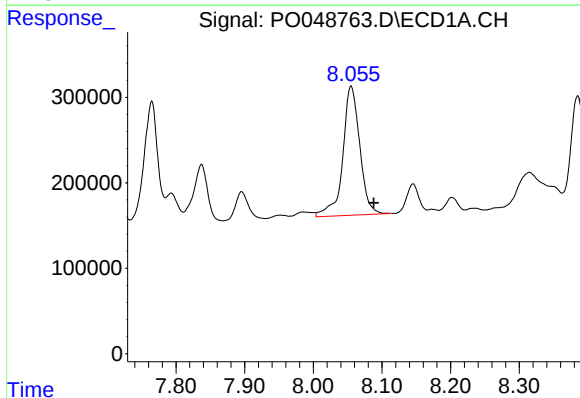
R.T.: 7.837 min
Delta R.T.: -0.006 min
Response: 952017
Conc: 222.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



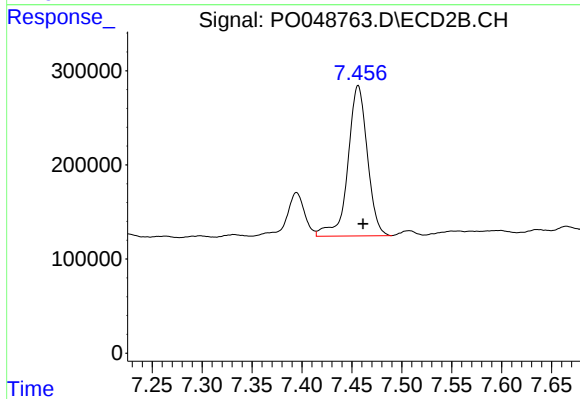
#41 AR-1268-1

R.T.: 6.615 min
Delta R.T.: -0.003 min
Response: 1192155
Conc: 218.45 ng/ml



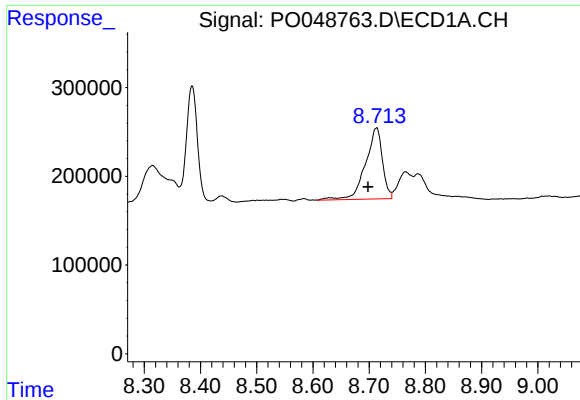
#42 AR-1268-2

R.T.: 8.055 min
Delta R.T.: -0.033 min
Response: 2597531
Conc: 476.16 ng/ml



#42 AR-1268-2

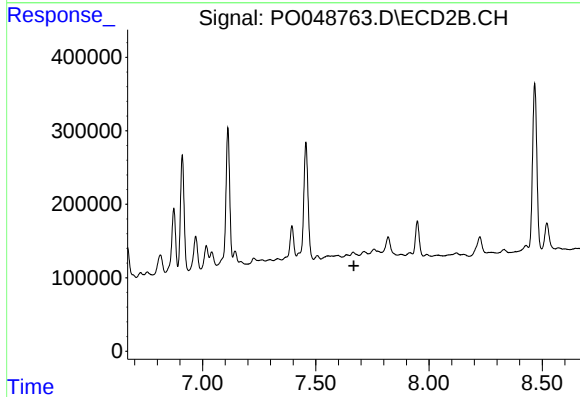
R.T.: 7.456 min
Delta R.T.: -0.005 min
Response: 2164951
Conc: 91.06 ng/ml



#43 AR-1268-3

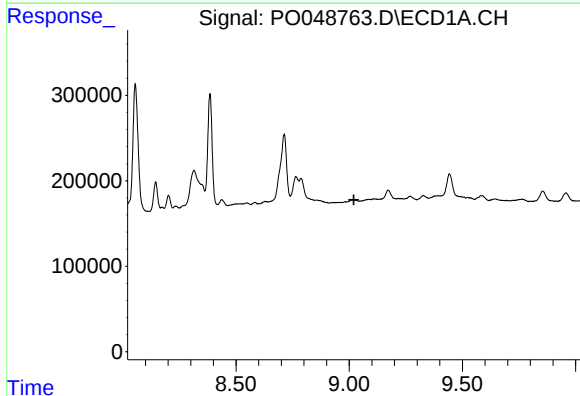
R.T.: 8.713 min
Delta R.T.: 0.015 min
Response: 1679648
Conc: 75.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



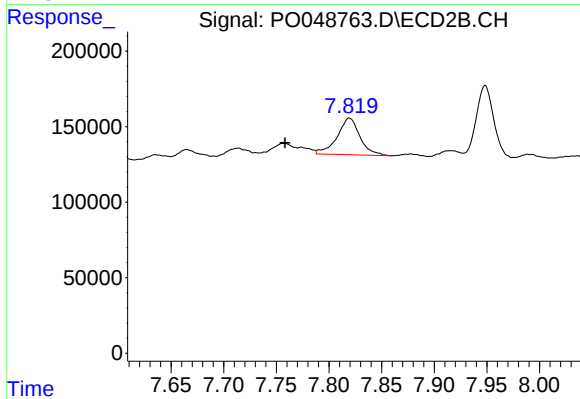
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



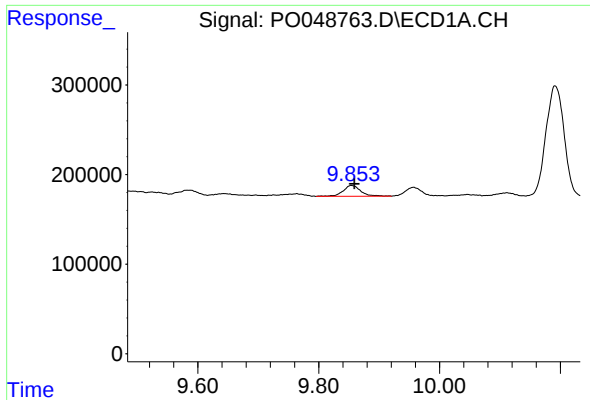
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.021 min
Response: 0
Conc: N.D.



#44 AR-1268-4

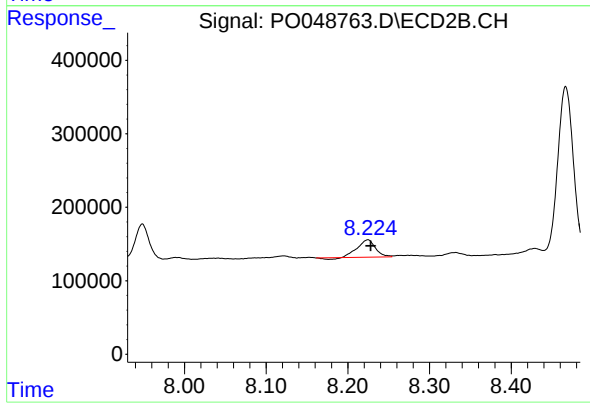
R.T.: 7.819 min
Delta R.T.: 0.061 min
Response: 366159
Conc: 65.19 ng/ml



#45 AR-1268-5

R.T.: 9.854 min
Delta R.T.: -0.005 min
Response: 246497
Conc: 4.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.225 min
Delta R.T.: -0.004 min
Response: 350720
Conc: 6.43 ng/ml