

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
 Data File : P0049310.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Sep 2018 00:20
 Operator : SM/SJ
 Sample : J4923-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 01:25:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 20 02:02:28 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...	4.395	3.527	7768140	6721975	41.837	32.528
2)	SA Decachlor...	10.109	8.458	9327962	7330414	33.935	35.808
Target Compounds							
3)	L1 AR-1016-1	5.147	4.216	43479888	695782	9221.062	121.577 #
4)	L1 AR-1016-2	0.000	4.594	0	557781	N.D.	64.111 #
5)	L1 AR-1016-3	0.000	4.614	0	699777	N.D.	60.638 #
6)	L1 AR-1016-4	0.000	4.665	0	751013	N.D.	93.519 #
7)	L1 AR-1016-5	0.000	5.036	0	689182	N.D.	99.563 #
10)	L2 AR-1221-3	0.000	3.894	0	405623	N.D.	72.611 #
11)	L3 AR-1232-1	0.000	4.379	0	1081864	N.D.	462.117 #
12)	L3 AR-1232-2	0.000	4.477	0	641911	N.D.	749.212 #
13)	L3 AR-1232-3	0.000	4.872	0	640814	N.D.	294.689 #
14)	L3 AR-1232-4	6.206	5.184	2152508	884773	4473.935	372.936 #
15)	L3 AR-1232-5	7.168	5.756	7592150	847789	23452.910	3404.151 #
16)	L4 AR-1242-1	5.147	4.216	43479888	695782	21484.459	266.683 #
17)	L4 AR-1242-2	0.000	4.785	0	857970	N.D.	158.888 #
18)	L4 AR-1242-3	0.000	4.892	0	813954	N.D.	453.831 #
19)	L4 AR-1242-4	0.000	5.255	0	494183	N.D.	311.370 #
20)	L4 AR-1242-5	6.206	5.644	2152508	4398806	453.235	1054.372 #
21)	L5 AR-1248-1	0.000	4.827	0	1493310	N.D.	214.070 #
22)	L5 AR-1248-2	6.421	5.386	3377786	4532234	525.891	348.746 #
23)	L5 AR-1248-3	6.449	5.426	1355864	1367593	161.065	147.822
24)	L5 AR-1248-4	6.449	5.585	1355864	8484526	171.687	1045.388 #
25)	L5 AR-1248-5	6.701	5.948	4707533	13224040	905.996	2156.882 #
26)	L6 AR-1254-1	6.639	5.530	10816474	3704918	730.946	301.967 #
27)	L6 AR-1254-2	6.906	5.840	284.1E6	2954777	30975.134	276.111 #
28)	L6 AR-1254-3	7.014	6.155	9884125	2746648	604.949	199.669 #
29)	L6 AR-1254-4	7.292	6.469	4154671	3626884	323.793	354.178
30)	L6 AR-1254-5	7.558	6.571	8332456	320.8E6	901.356	16543.973 #
31)	L7 AR-1260-1	7.168	6.059	7592150	6932381	678.745	482.125 #
32)	L7 AR-1260-2	7.420	6.245	46846503	8595504	3491.410	484.829 #
33)	L7 AR-1260-3	7.733	6.395	385.1E6	10684229	25031.810	649.088 #
34)	L7 AR-1260-4	8.010	6.865	10487588	6713145	958.388	503.837 #
35)	L7 AR-1260-5	8.328	7.105	22471835	21072002	937.408	672.696 #
36)	L8 AR-1262-1	7.064	5.948	4582158	13224040	701.599	1852.693 #
37)	L8 AR-1262-2	7.843	6.661	4829277	4857953	898.508	662.125 #
38)	L8 AR-1262-3	8.091	6.962	3750405	3915202	652.668	503.965
39)	L8 AR-1262-4	8.705	7.387	8437800	3616250	614.856	296.834 #
40)	L8 AR-1262-5	9.374	7.941	6151879	4324854	590.546	425.123 #
41)	L9 AR-1268-1	7.785	6.607	7291787	6754182	1262.905	922.488 #
42)	L9 AR-1268-2	8.010	7.450	10487588	13382937	1374.422	403.086 #
43)	L9 AR-1268-3	8.652	7.657	14034478	457171	414.255	16.688 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092518\
Data File : P0049310.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2018 00:20
Operator : SM/SJ
Sample : J4923-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:25:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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
45)	L9 AR-1268-5	9.780	8.217	2098236	2033188	21.950	27.424

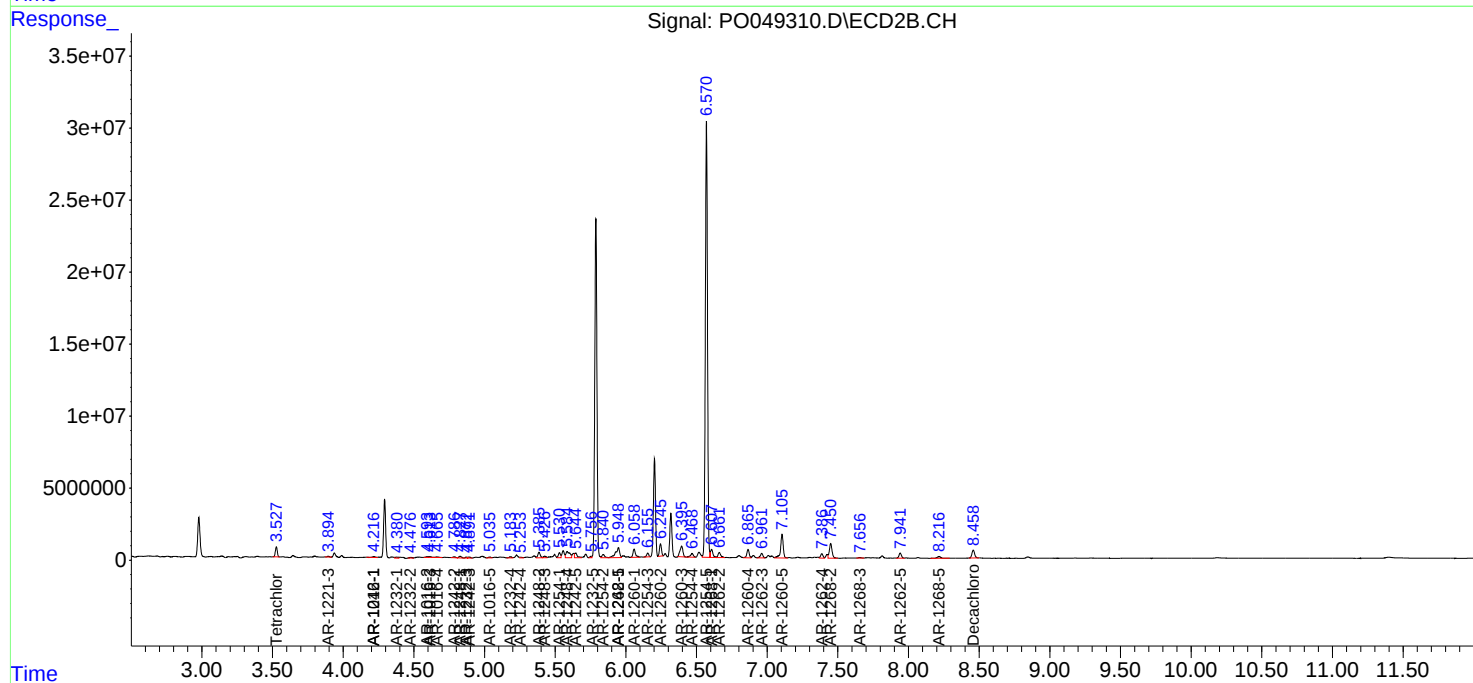
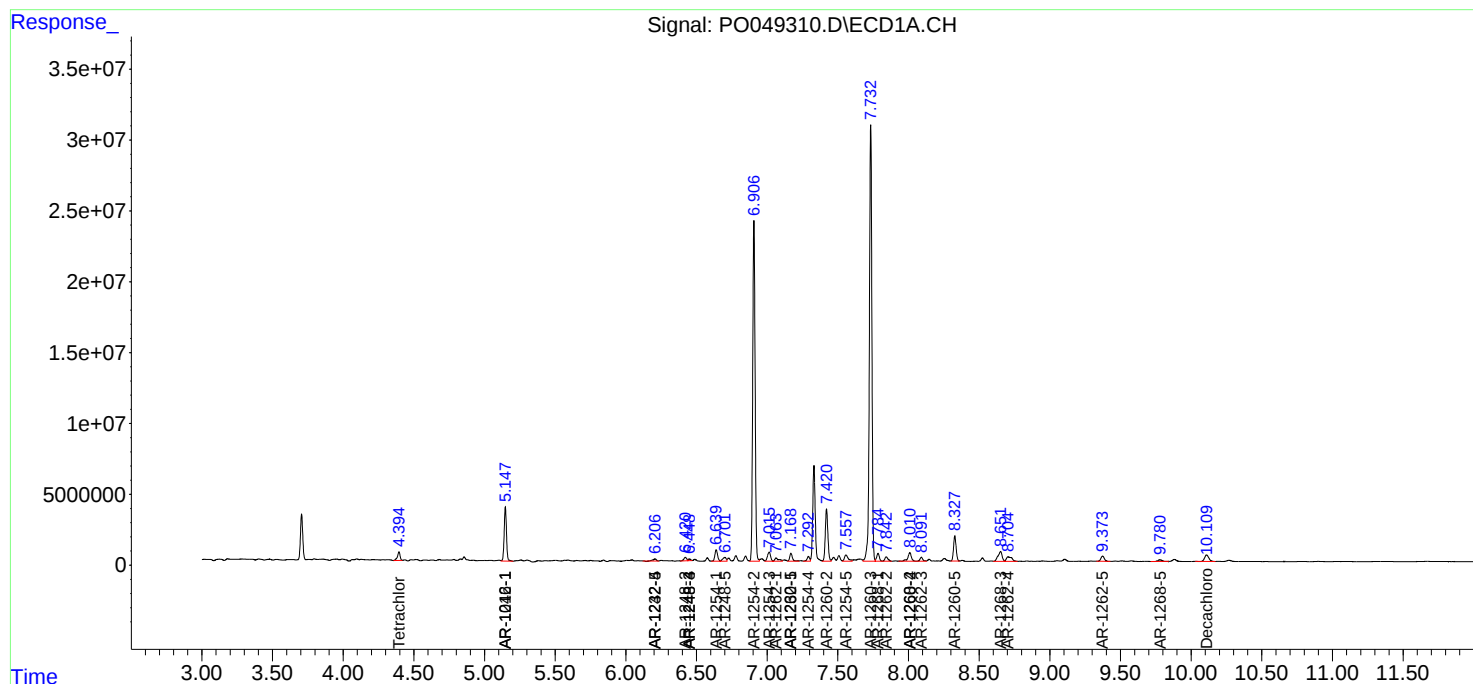
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

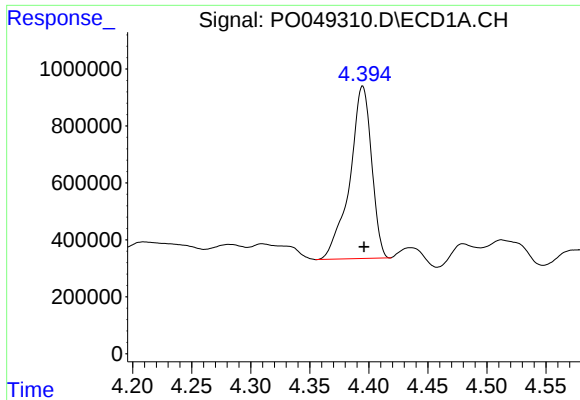
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092518\
Data File : PO049310.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Sep 2018 00:20
Operator : SM/SJ
Sample : J4923-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 26 01:25:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO091918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 20 02:02:28 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

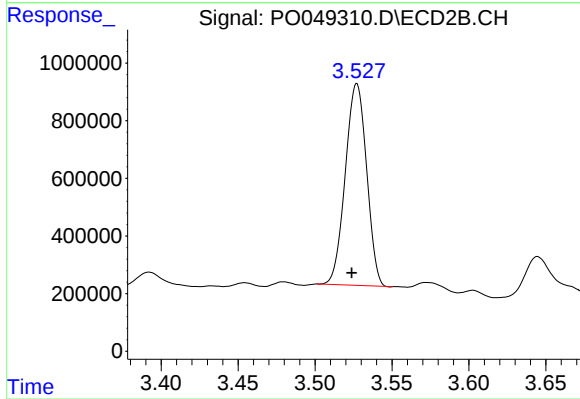




#1 Tetrachloro-m-xylene

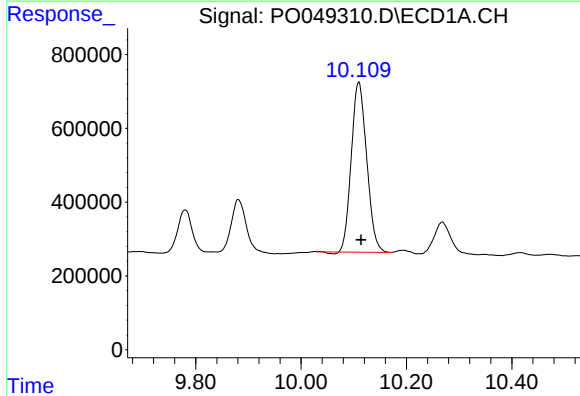
R.T.: 4.395 min
Delta R.T.: -0.001 min
Response: 7768140
Conc: 41.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



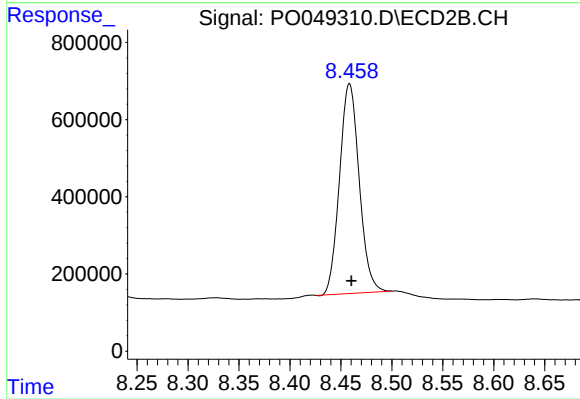
#1 Tetrachloro-m-xylene

R.T.: 3.527 min
Delta R.T.: 0.003 min
Response: 6721975
Conc: 32.53 ng/ml



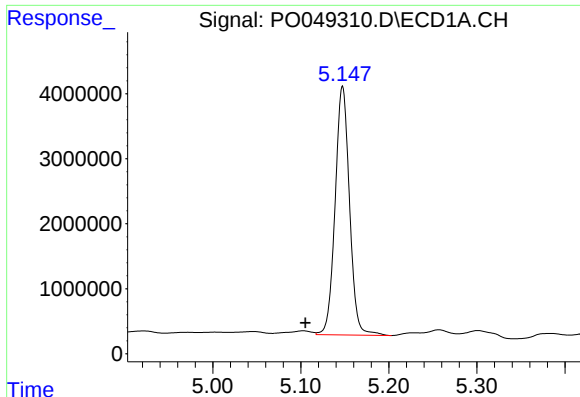
#2 Decachlorobiphenyl

R.T.: 10.109 min
Delta R.T.: -0.004 min
Response: 9327962
Conc: 33.93 ng/ml



#2 Decachlorobiphenyl

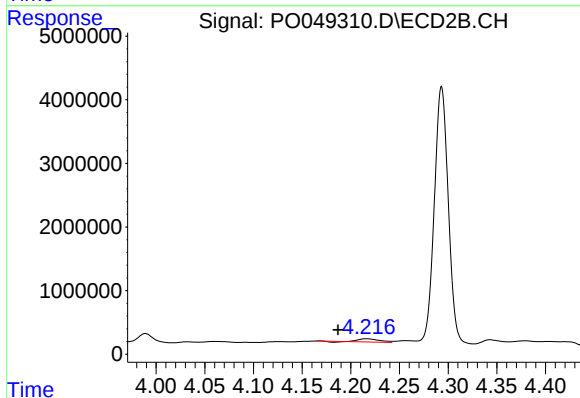
R.T.: 8.458 min
Delta R.T.: -0.002 min
Response: 7330414
Conc: 35.81 ng/ml



#3 AR-1016-1

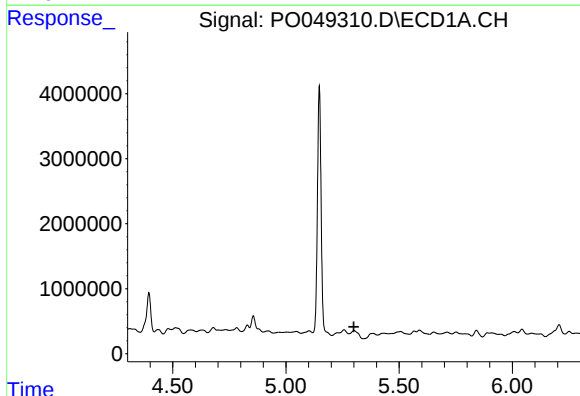
R.T.: 5.147 min
Delta R.T.: 0.042 min
Response: 43479888
Conc: 9221.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



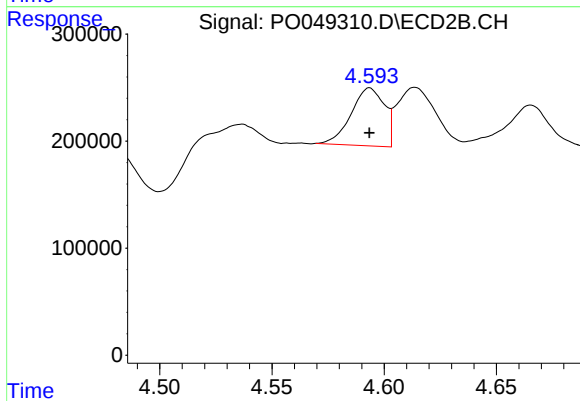
#3 AR-1016-1

R.T.: 4.216 min
Delta R.T.: 0.029 min
Response: 695782
Conc: 121.58 ng/ml



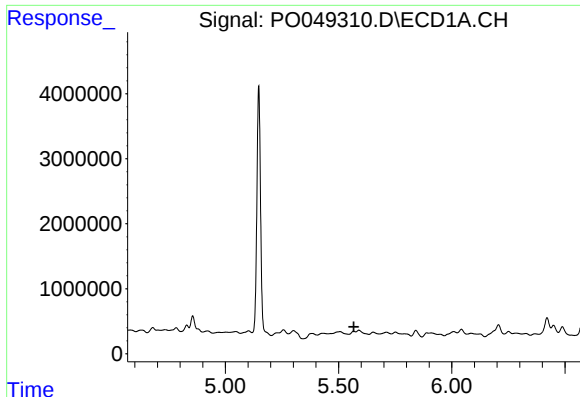
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#4 AR-1016-2

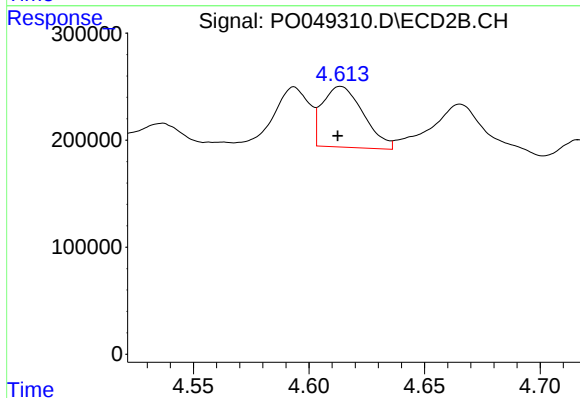
R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 557781
Conc: 64.11 ng/ml



#5 AR-1016-3

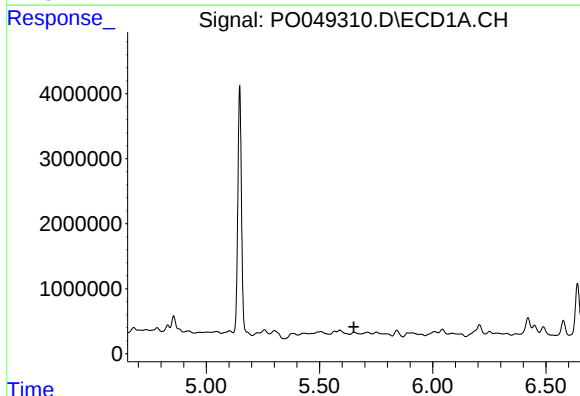
R.T.: 0.000 min
Exp R.T. : 5.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



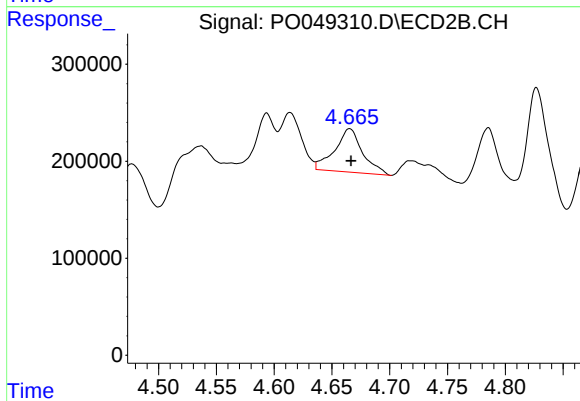
#5 AR-1016-3

R.T.: 4.614 min
Delta R.T.: 0.001 min
Response: 699777
Conc: 60.64 ng/ml



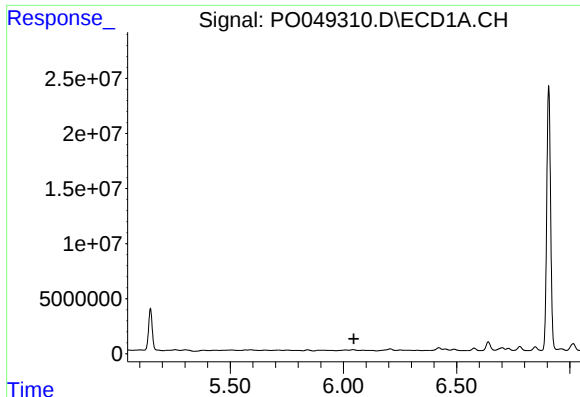
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.652 min
Response: 0
Conc: N.D.



#6 AR-1016-4

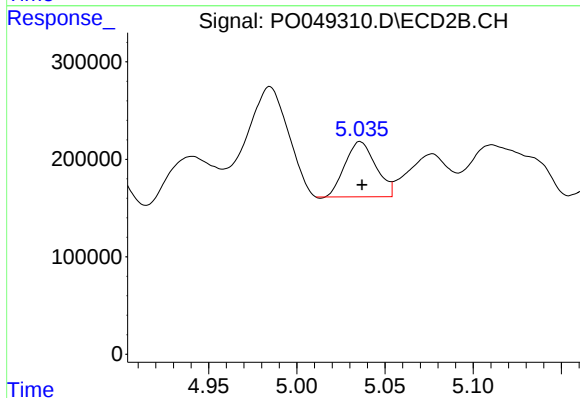
R.T.: 4.665 min
Delta R.T.: -0.001 min
Response: 751013
Conc: 93.52 ng/ml



#7 AR-1016-5

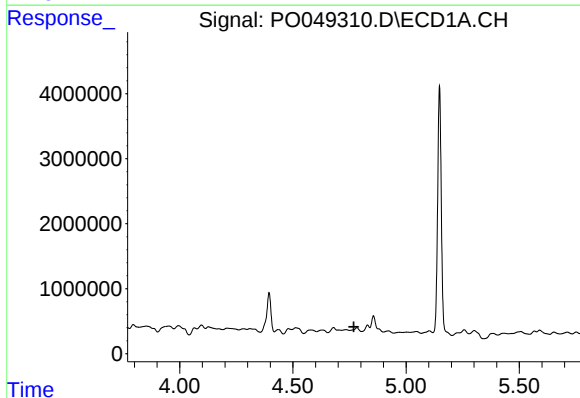
R.T.: 0.000 min
Exp R.T.: 6.046 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



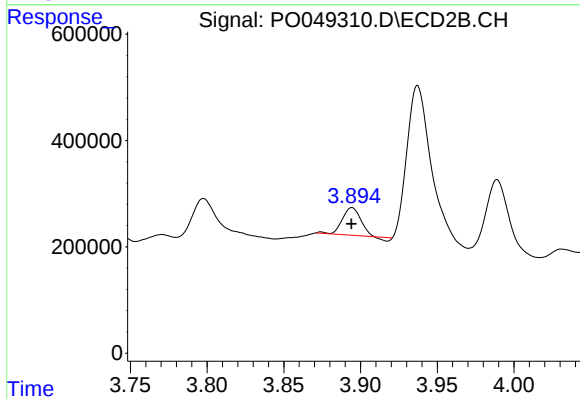
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.001 min
Response: 689182
Conc: 99.56 ng/ml



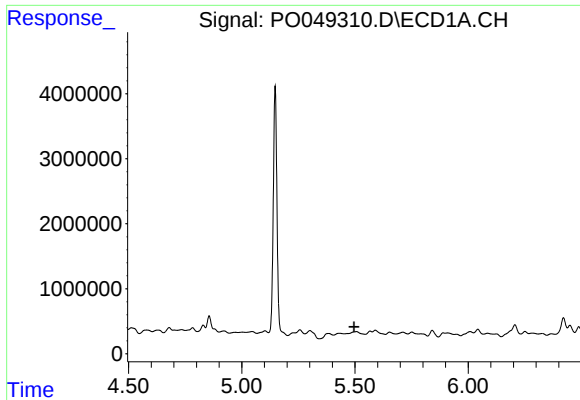
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.769 min
Response: 0
Conc: N.D.



#10 AR-1221-3

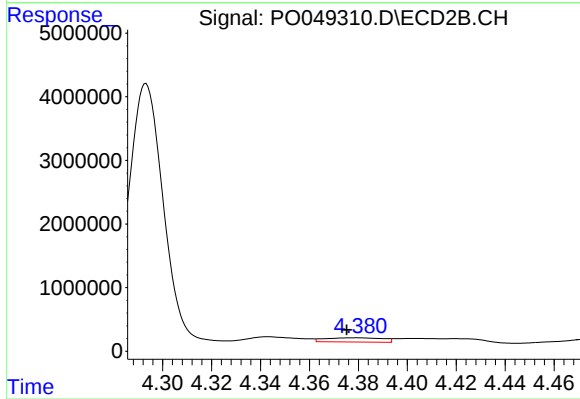
R.T.: 3.894 min
Delta R.T.: 0.000 min
Response: 405623
Conc: 72.61 ng/ml



#11 AR-1232-1

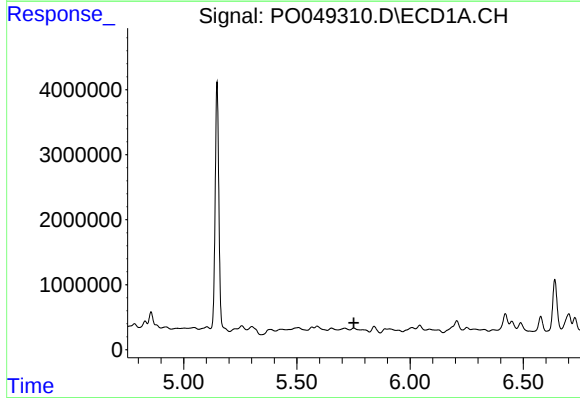
R.T.: 0.000 min
Exp R.T. : 5.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



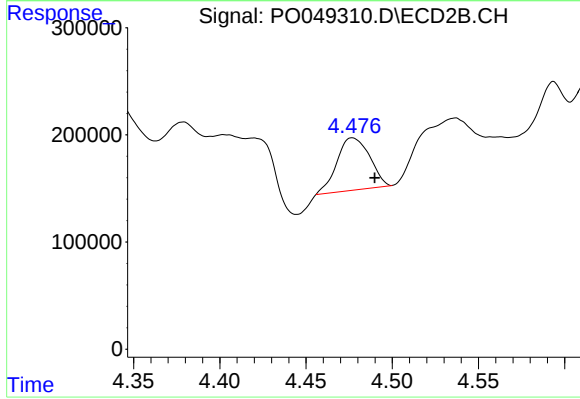
#11 AR-1232-1

R.T.: 4.379 min
Delta R.T.: 0.003 min
Response: 1081864
Conc: 462.12 ng/ml



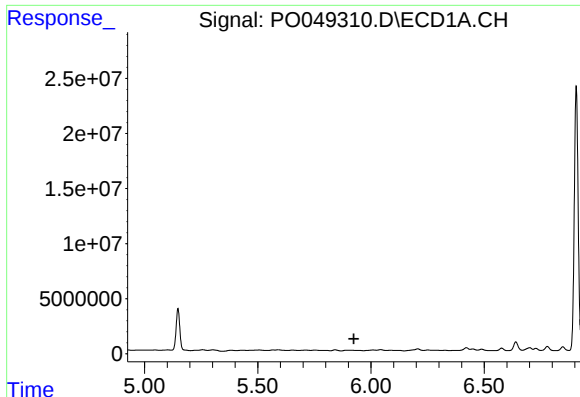
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



#12 AR-1232-2

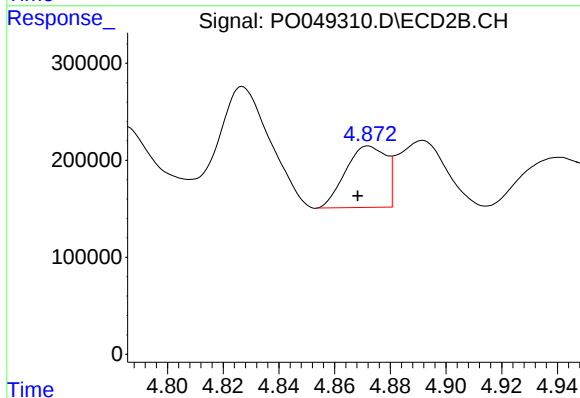
R.T.: 4.477 min
Delta R.T.: -0.013 min
Response: 641911
Conc: 749.21 ng/ml



#13 AR-1232-3

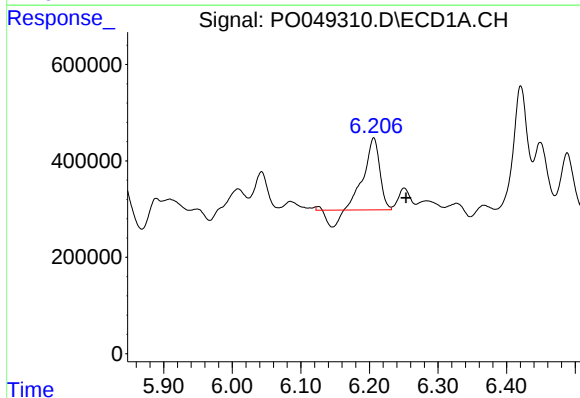
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



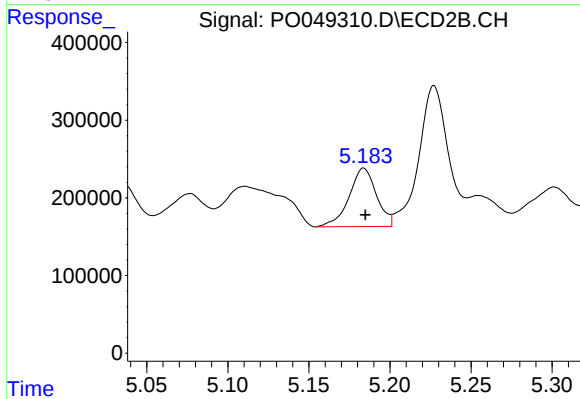
#13 AR-1232-3

R.T.: 4.872 min
Delta R.T.: 0.004 min
Response: 640814
Conc: 294.69 ng/ml



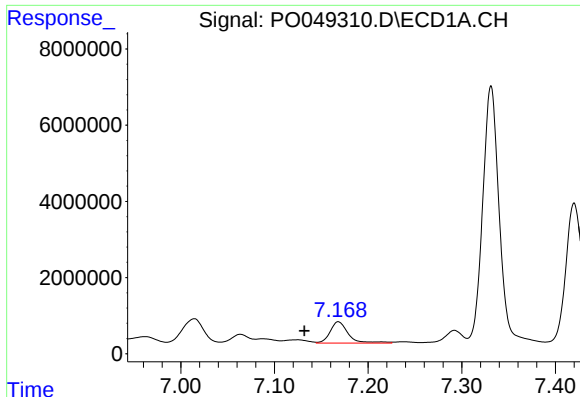
#14 AR-1232-4

R.T.: 6.206 min
Delta R.T.: -0.048 min
Response: 2152508
Conc: 4473.93 ng/ml



#14 AR-1232-4

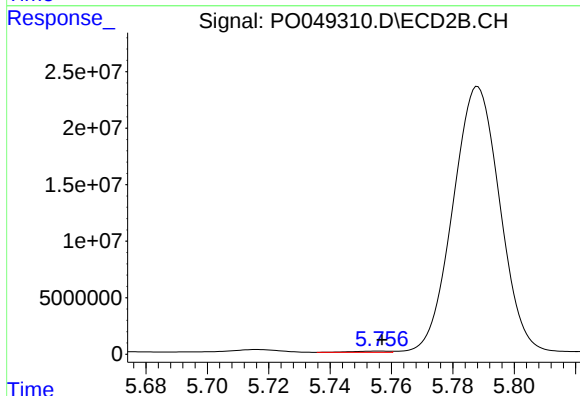
R.T.: 5.184 min
Delta R.T.: -0.001 min
Response: 884773
Conc: 372.94 ng/ml



#15 AR-1232-5

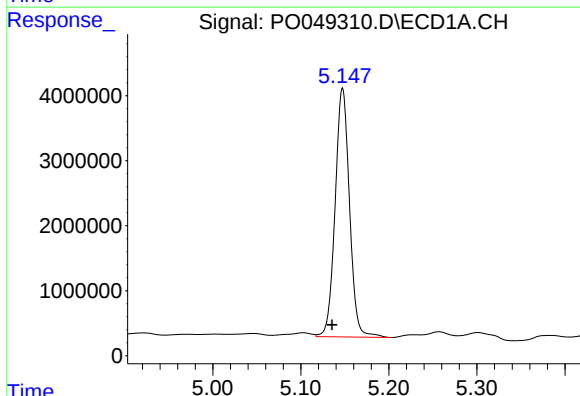
R.T.: 7.168 min
Delta R.T.: 0.036 min
Response: 7592150
Conc: 23452.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



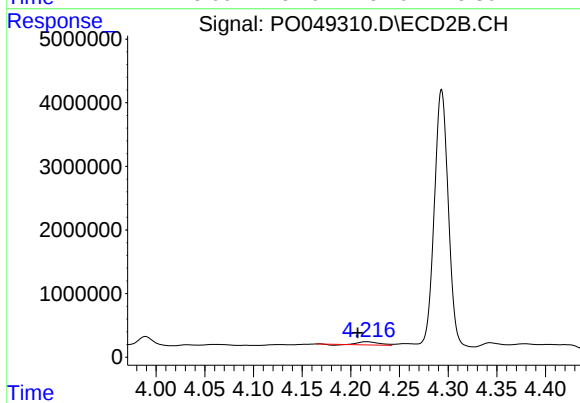
#15 AR-1232-5

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 847789
Conc: 3404.15 ng/ml



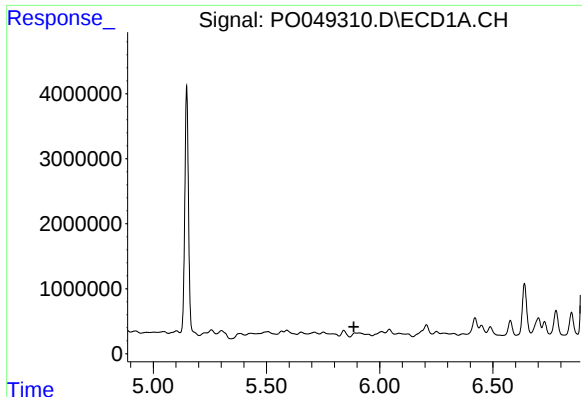
#16 AR-1242-1

R.T.: 5.147 min
Delta R.T.: 0.012 min
Response: 43479888
Conc: 21484.46 ng/ml



#16 AR-1242-1

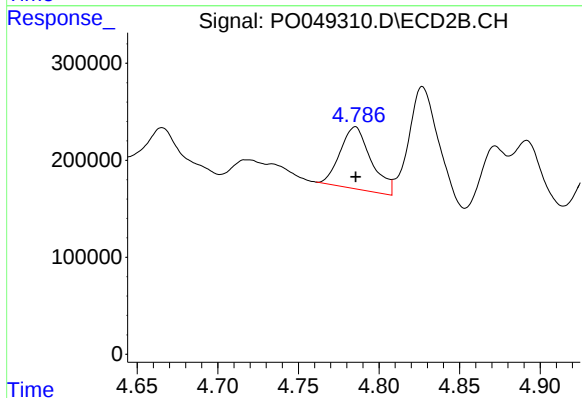
R.T.: 4.216 min
Delta R.T.: 0.009 min
Response: 695782
Conc: 266.68 ng/ml



#17 AR-1242-2

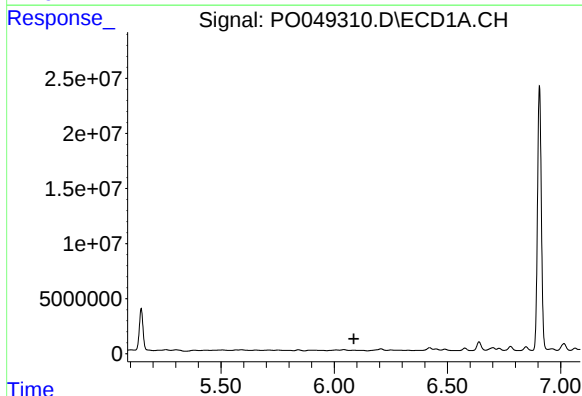
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



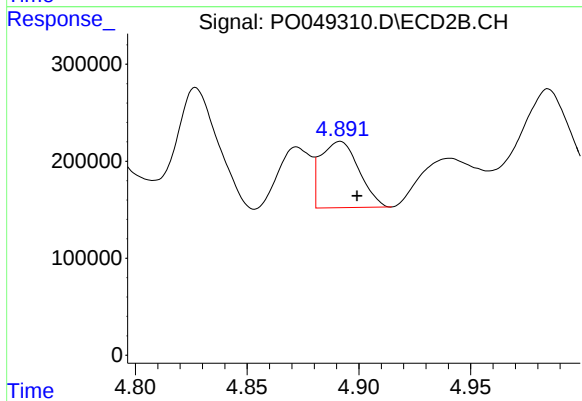
#17 AR-1242-2

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 857970
Conc: 158.89 ng/ml



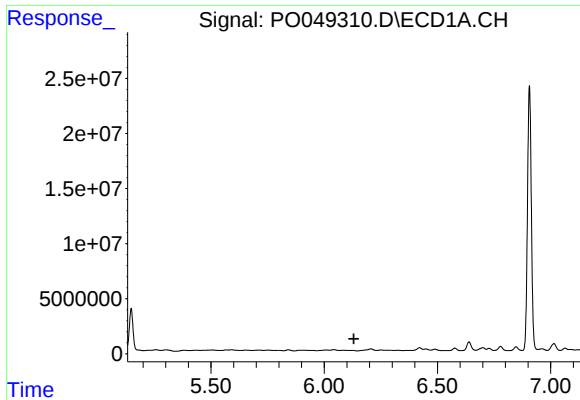
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.



#18 AR-1242-3

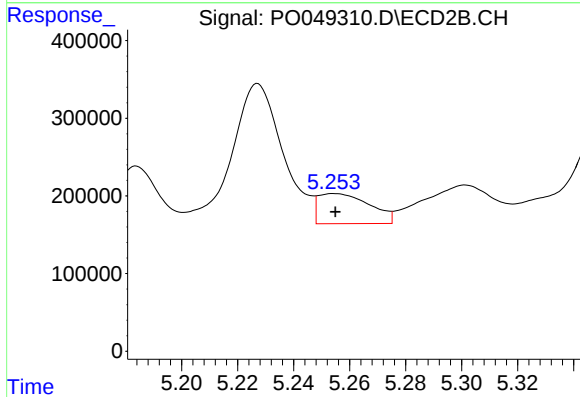
R.T.: 4.892 min
Delta R.T.: -0.008 min
Response: 813954
Conc: 453.83 ng/ml



#19 AR-1242-4

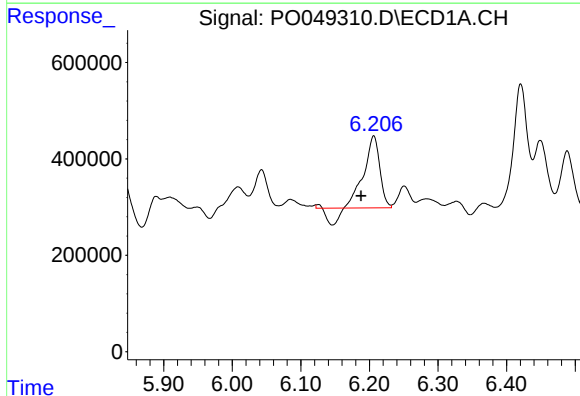
R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



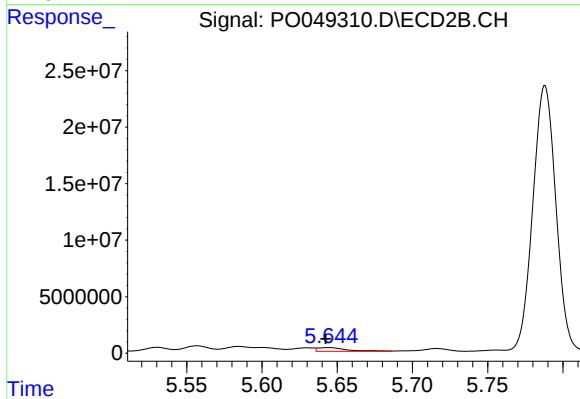
#19 AR-1242-4

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 494183
Conc: 311.37 ng/ml



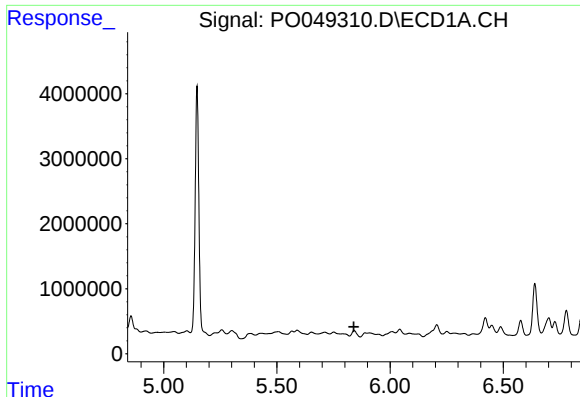
#20 AR-1242-5

R.T.: 6.206 min
Delta R.T.: 0.019 min
Response: 2152508
Conc: 453.24 ng/ml



#20 AR-1242-5

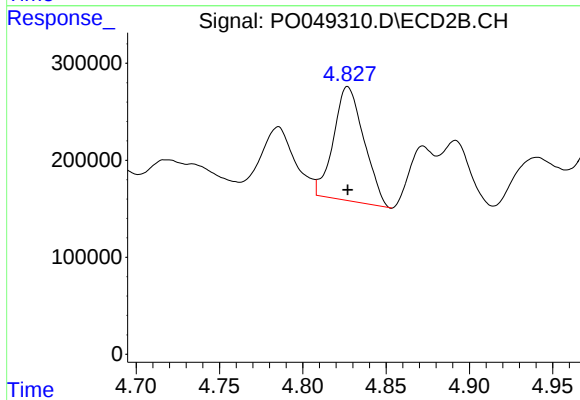
R.T.: 5.644 min
Delta R.T.: 0.002 min
Response: 4398806
Conc: 1054.37 ng/ml



#21 AR-1248-1

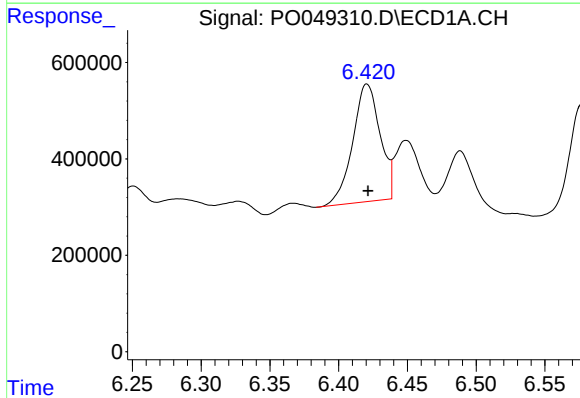
R.T.: 0.000 min
Exp R.T.: 5.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



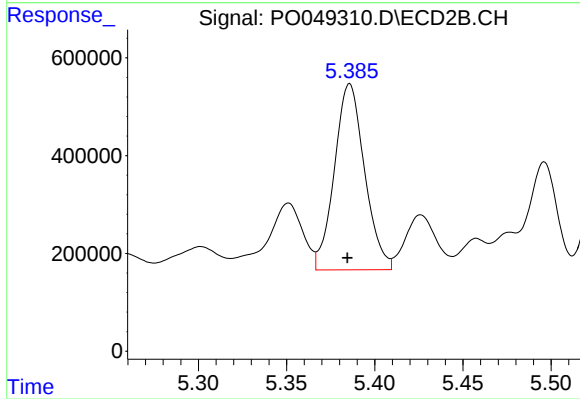
#21 AR-1248-1

R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 1493310
Conc: 214.07 ng/ml



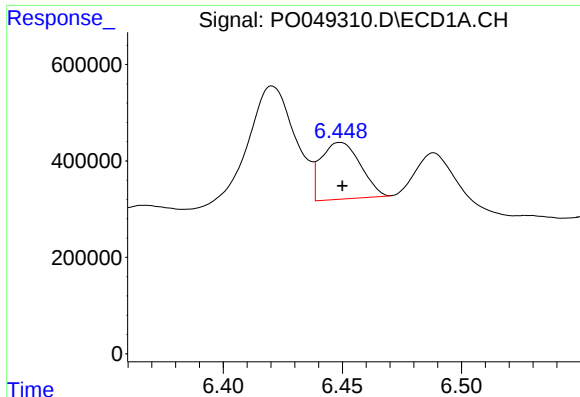
#22 AR-1248-2

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 3377786
Conc: 525.89 ng/ml



#22 AR-1248-2

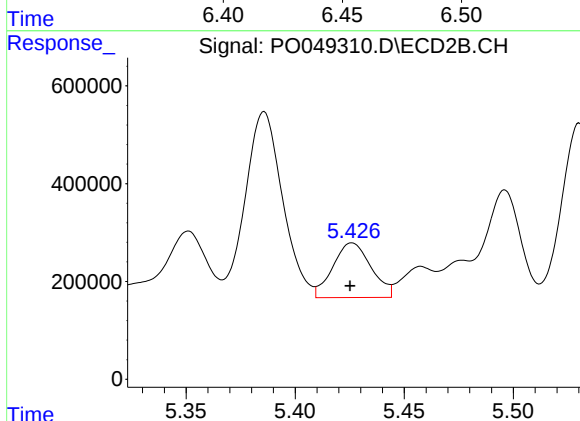
R.T.: 5.386 min
Delta R.T.: 0.001 min
Response: 4532234
Conc: 348.75 ng/ml



#23 AR-1248-3

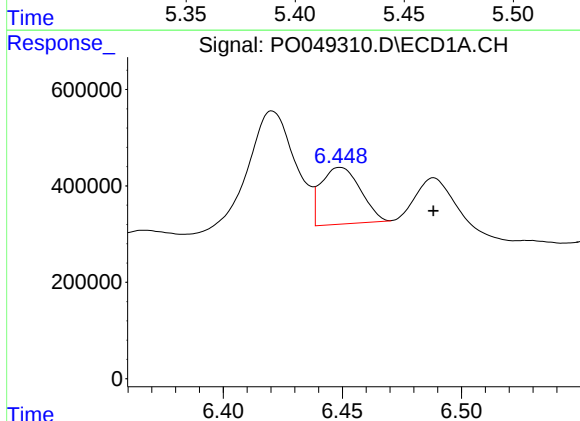
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 1355864
Conc: 161.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



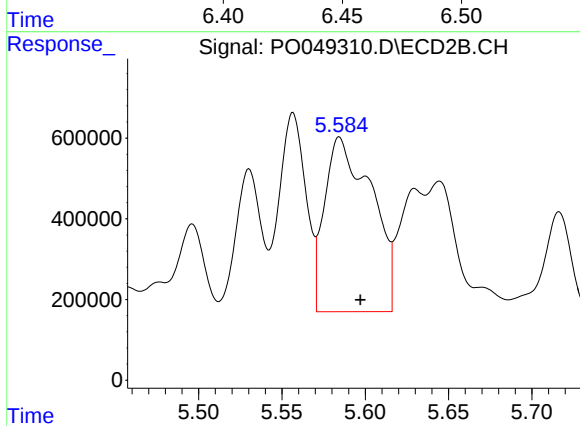
#23 AR-1248-3

R.T.: 5.426 min
Delta R.T.: 0.000 min
Response: 1367593
Conc: 147.82 ng/ml



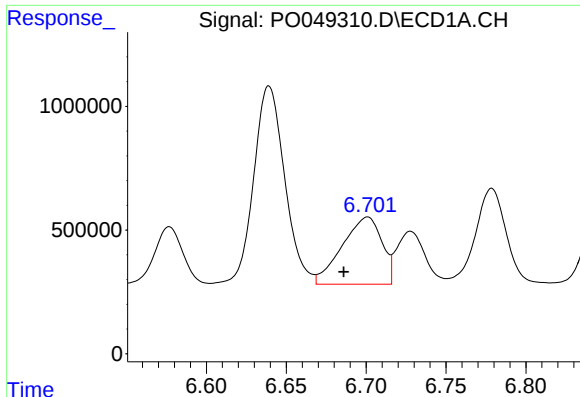
#24 AR-1248-4

R.T.: 6.449 min
Delta R.T.: -0.039 min
Response: 1355864
Conc: 171.69 ng/ml



#24 AR-1248-4

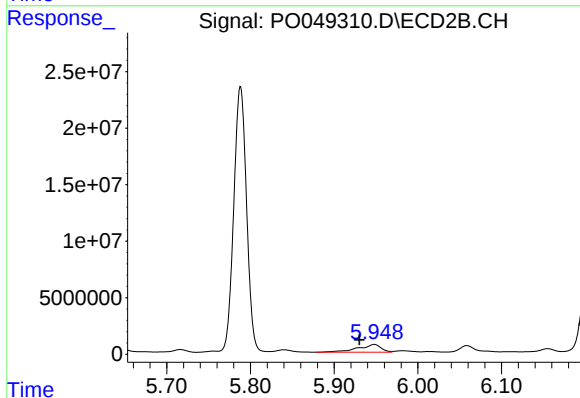
R.T.: 5.585 min
Delta R.T.: -0.013 min
Response: 8484526
Conc: 1045.39 ng/ml



#25 AR-1248-5

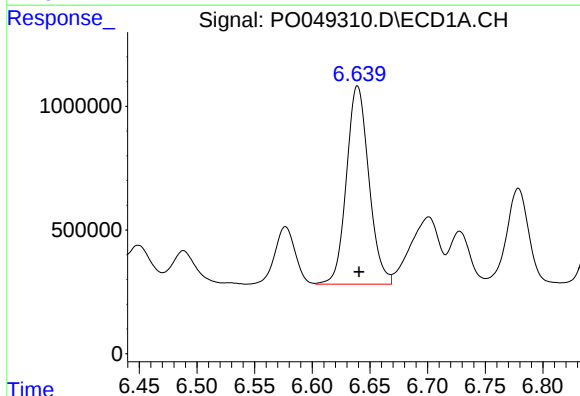
R.T.: 6.701 min
Delta R.T.: 0.015 min
Response: 4707533
Conc: 906.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



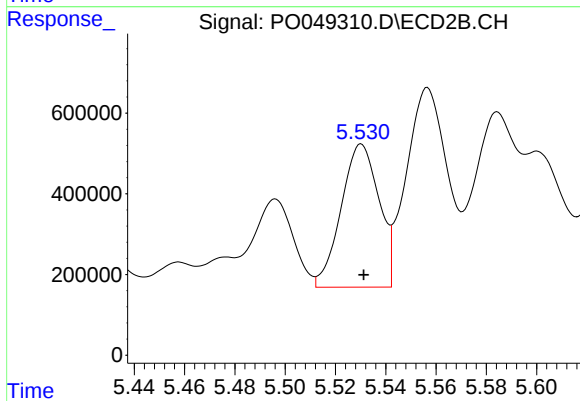
#25 AR-1248-5

R.T.: 5.948 min
Delta R.T.: 0.018 min
Response: 13224040
Conc: 2156.88 ng/ml



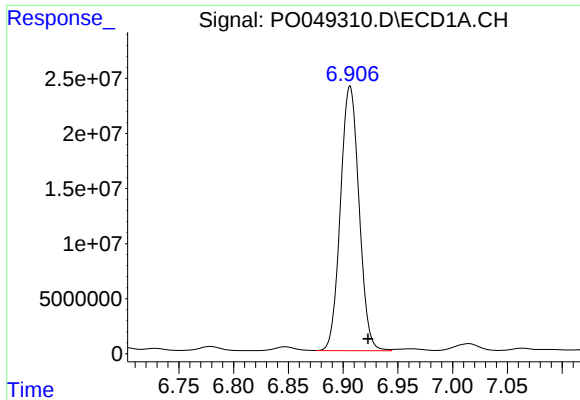
#26 AR-1254-1

R.T.: 6.639 min
Delta R.T.: -0.001 min
Response: 10816474
Conc: 730.95 ng/ml



#26 AR-1254-1

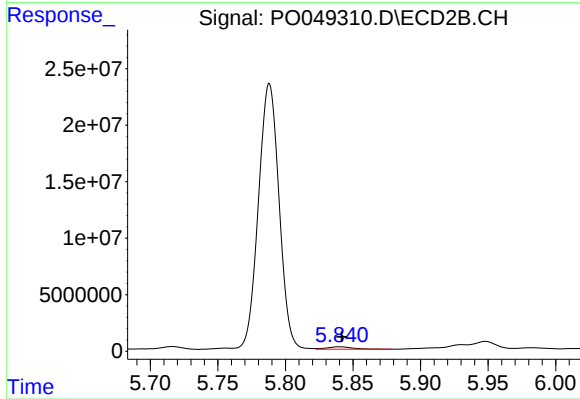
R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 3704918
Conc: 301.97 ng/ml



#27 AR-1254-2

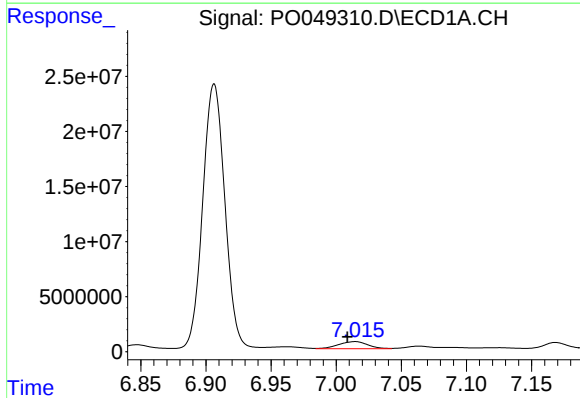
R.T.: 6.906 min
Delta R.T.: -0.016 min
Response: 284132387
Conc: 30975.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



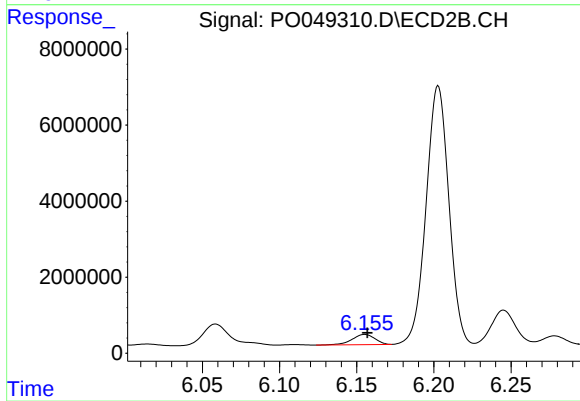
#27 AR-1254-2

R.T.: 5.840 min
Delta R.T.: -0.002 min
Response: 2954777
Conc: 276.11 ng/ml



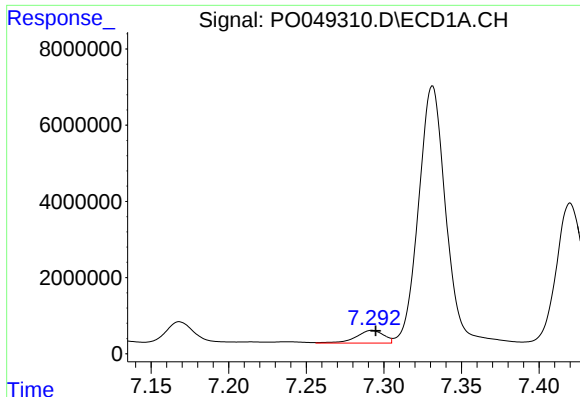
#28 AR-1254-3

R.T.: 7.014 min
Delta R.T.: 0.006 min
Response: 9884125
Conc: 604.95 ng/ml



#28 AR-1254-3

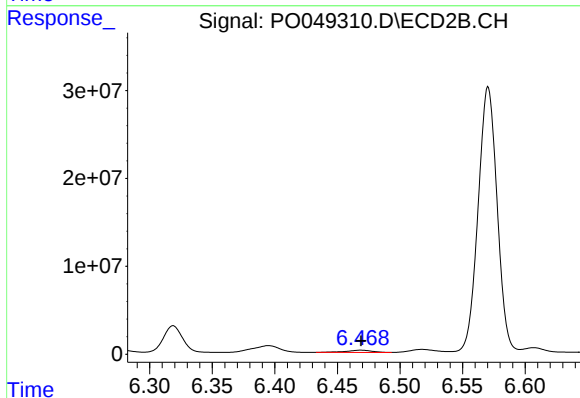
R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 2746648
Conc: 199.67 ng/ml



#29 AR-1254-4

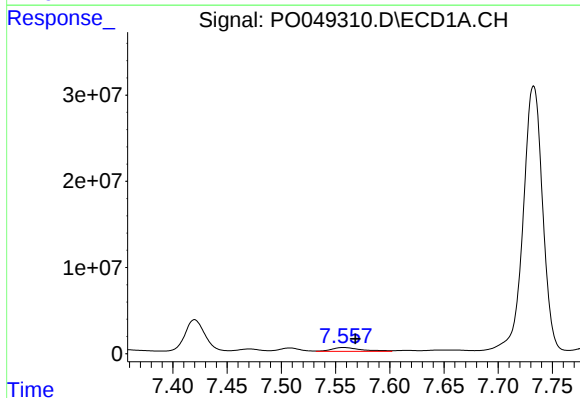
R.T.: 7.292 min
Delta R.T.: -0.002 min
Response: 4154671
Conc: 323.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



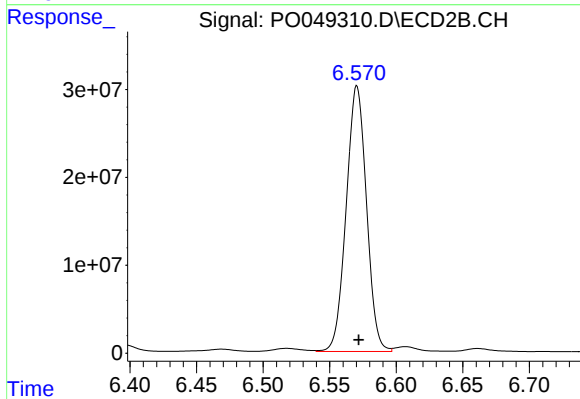
#29 AR-1254-4

R.T.: 6.469 min
Delta R.T.: 0.000 min
Response: 3626884
Conc: 354.18 ng/ml



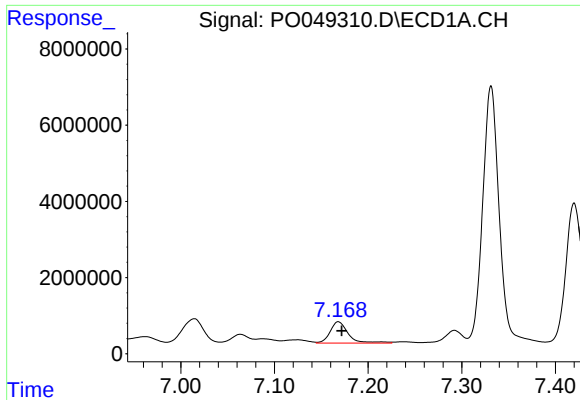
#30 AR-1254-5

R.T.: 7.558 min
Delta R.T.: -0.011 min
Response: 8332456
Conc: 901.36 ng/ml



#30 AR-1254-5

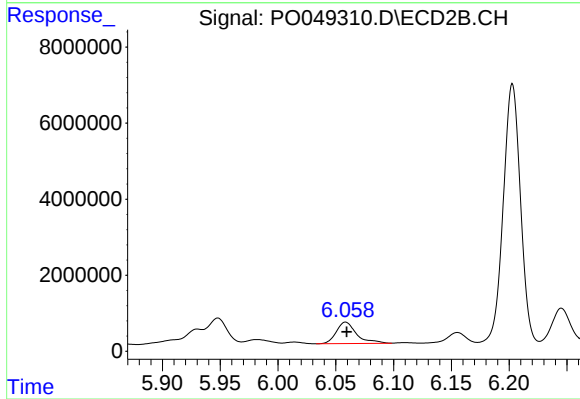
R.T.: 6.571 min
Delta R.T.: -0.001 min
Response: 320786850
Conc: 16543.97 ng/ml



#31 AR-1260-1

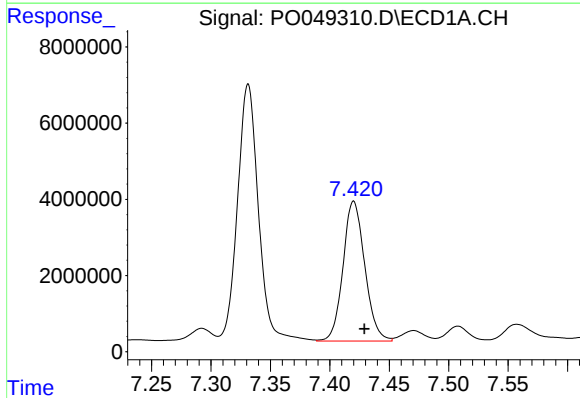
R.T.: 7.168 min
Delta R.T.: -0.003 min
Response: 7592150
Conc: 678.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



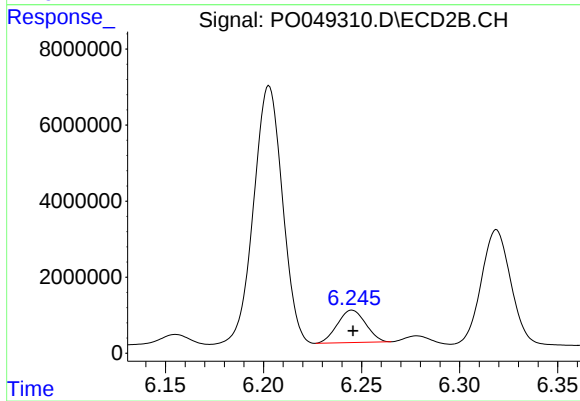
#31 AR-1260-1

R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 6932381
Conc: 482.12 ng/ml



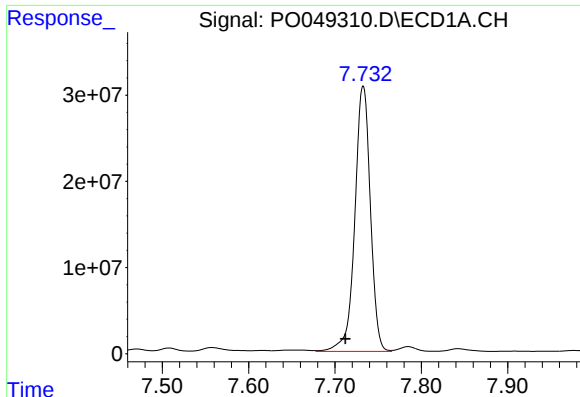
#32 AR-1260-2

R.T.: 7.420 min
Delta R.T.: -0.009 min
Response: 46846503
Conc: 3491.41 ng/ml



#32 AR-1260-2

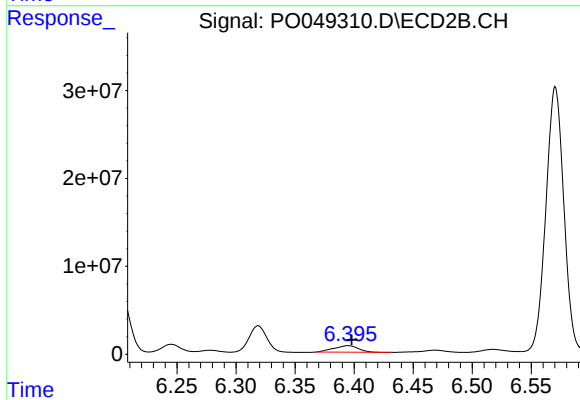
R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 8595504
Conc: 484.83 ng/ml



#33 AR-1260-3

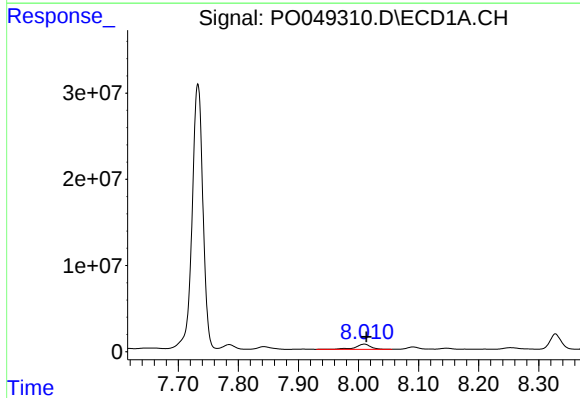
R.T.: 7.733 min
Delta R.T.: 0.021 min
Response: 385149873
Conc: 25031.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



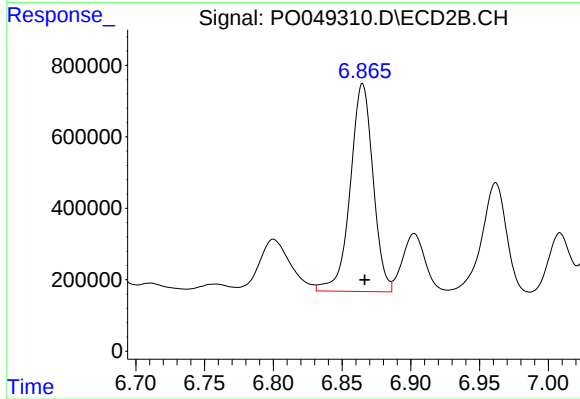
#33 AR-1260-3

R.T.: 6.395 min
Delta R.T.: -0.003 min
Response: 10684229
Conc: 649.09 ng/ml



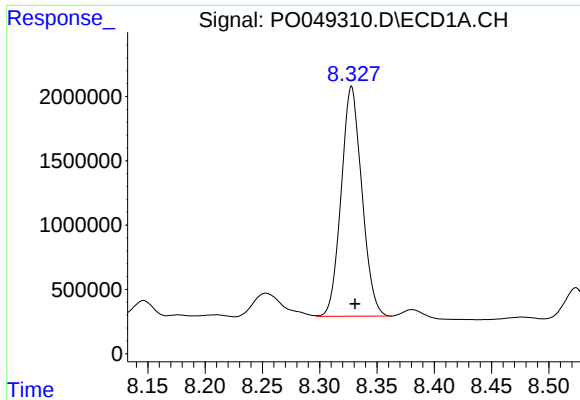
#34 AR-1260-4

R.T.: 8.010 min
Delta R.T.: -0.004 min
Response: 10487588
Conc: 958.39 ng/ml



#34 AR-1260-4

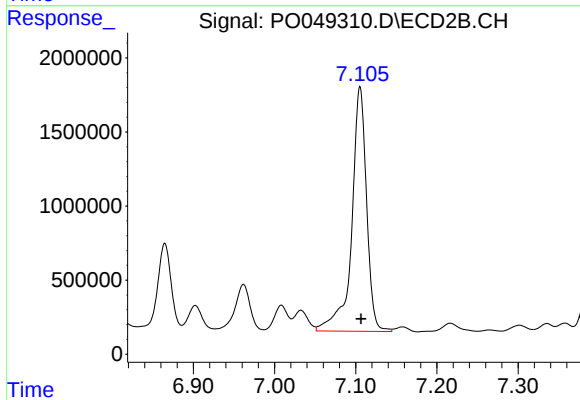
R.T.: 6.865 min
Delta R.T.: -0.001 min
Response: 6713145
Conc: 503.84 ng/ml



#35 AR-1260-5

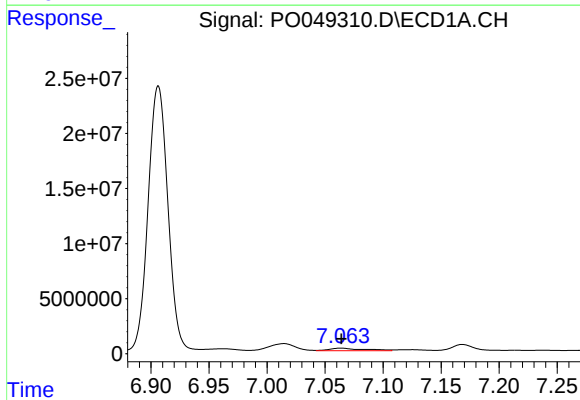
R.T.: 8.328 min
Delta R.T.: -0.003 min
Response: 22471835
Conc: 937.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



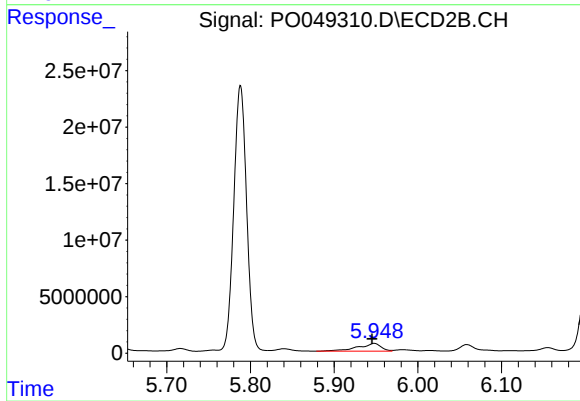
#35 AR-1260-5

R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 21072002
Conc: 672.70 ng/ml



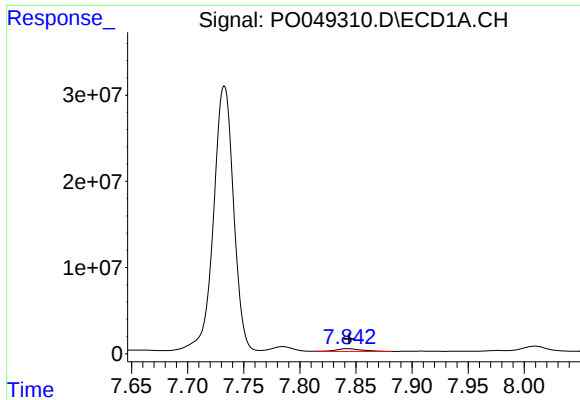
#36 AR-1262-1

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 4582158
Conc: 701.60 ng/ml



#36 AR-1262-1

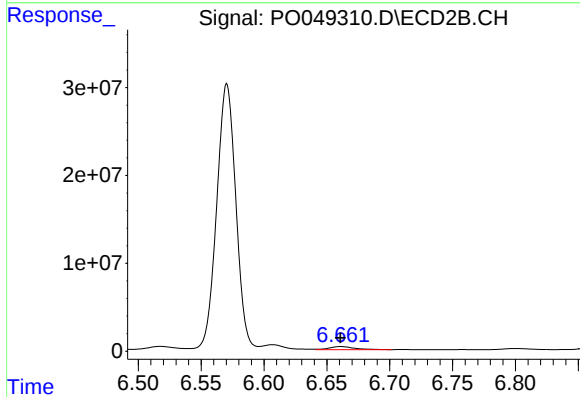
R.T.: 5.948 min
Delta R.T.: 0.003 min
Response: 13224040
Conc: 1852.69 ng/ml



#37 AR-1262-2

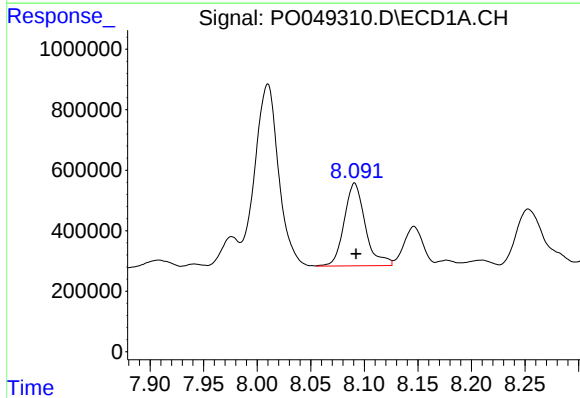
R.T.: 7.843 min
Delta R.T.: -0.001 min
Response: 4829277
Conc: 898.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



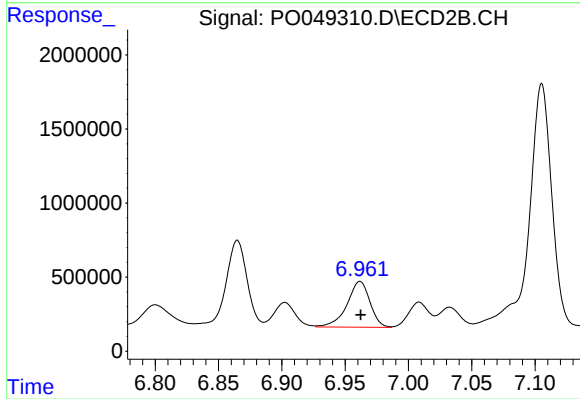
#37 AR-1262-2

R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 4857953
Conc: 662.13 ng/ml



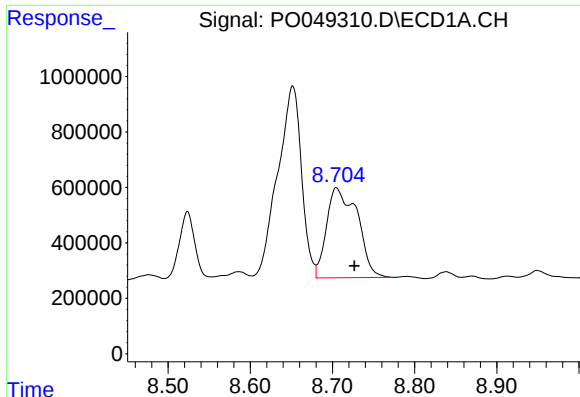
#38 AR-1262-3

R.T.: 8.091 min
Delta R.T.: -0.001 min
Response: 3750405
Conc: 652.67 ng/ml



#38 AR-1262-3

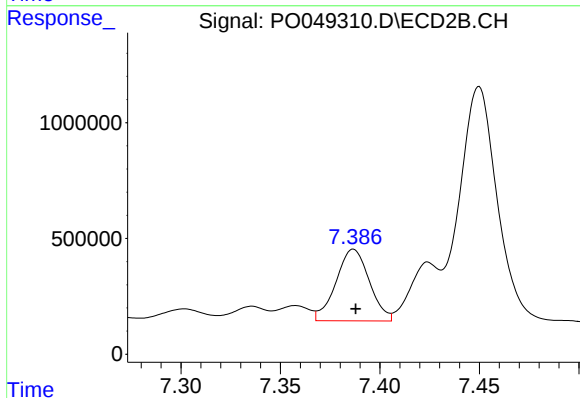
R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 3915202
Conc: 503.97 ng/ml



#39 AR-1262-4

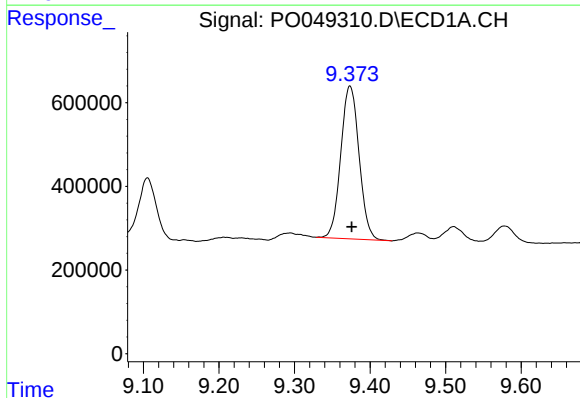
R.T.: 8.705 min
Delta R.T.: -0.021 min
Response: 8437800
Conc: 614.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



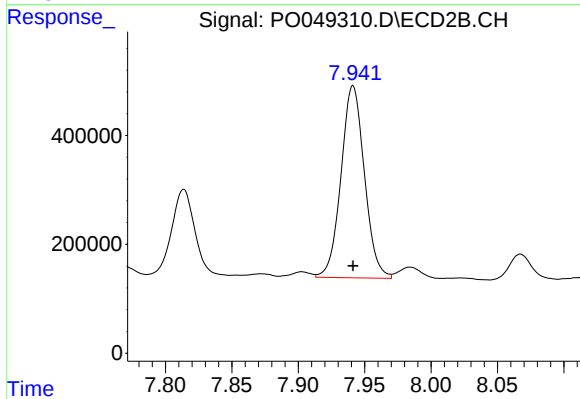
#39 AR-1262-4

R.T.: 7.387 min
Delta R.T.: -0.001 min
Response: 3616250
Conc: 296.83 ng/ml



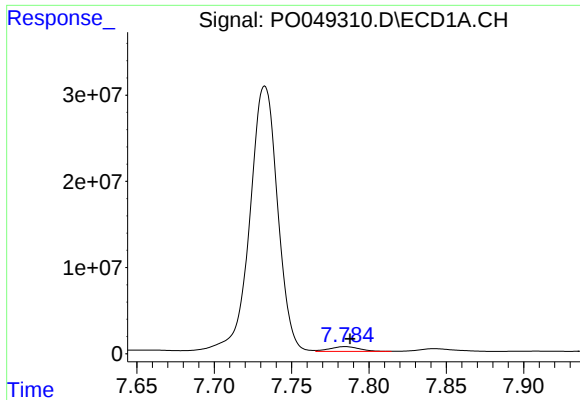
#40 AR-1262-5

R.T.: 9.374 min
Delta R.T.: -0.002 min
Response: 6151879
Conc: 590.55 ng/ml



#40 AR-1262-5

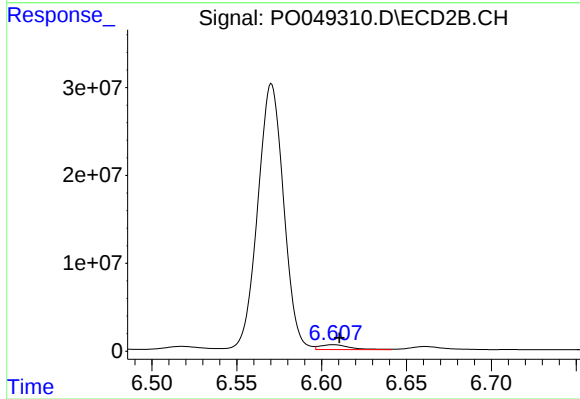
R.T.: 7.941 min
Delta R.T.: 0.000 min
Response: 4324854
Conc: 425.12 ng/ml



#41 AR-1268-1

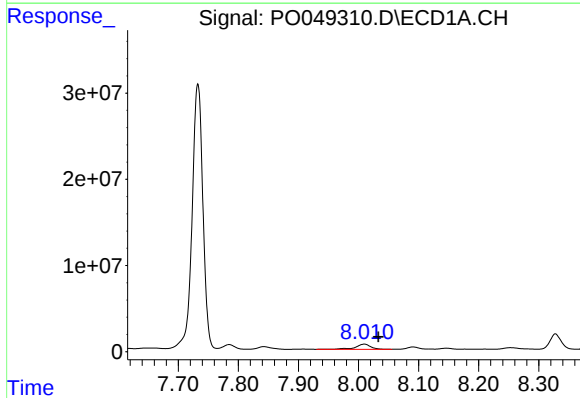
R.T.: 7.785 min
Delta R.T.: -0.003 min
Response: 7291787
Conc: 1262.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



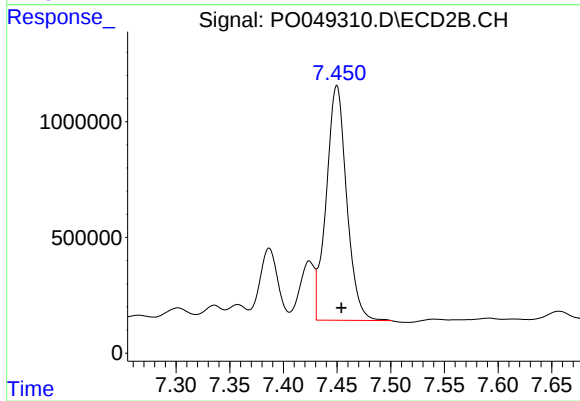
#41 AR-1268-1

R.T.: 6.607 min
Delta R.T.: -0.003 min
Response: 6754182
Conc: 922.49 ng/ml



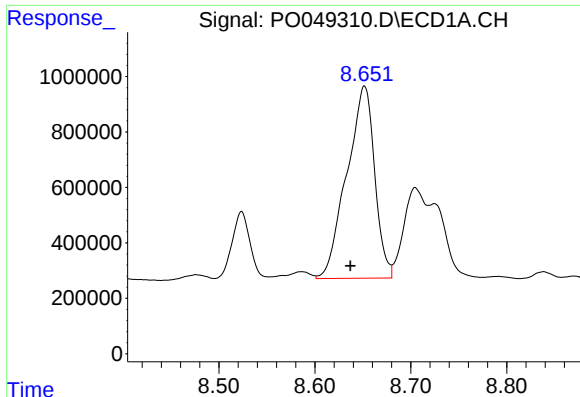
#42 AR-1268-2

R.T.: 8.010 min
Delta R.T.: -0.023 min
Response: 10487588
Conc: 1374.42 ng/ml



#42 AR-1268-2

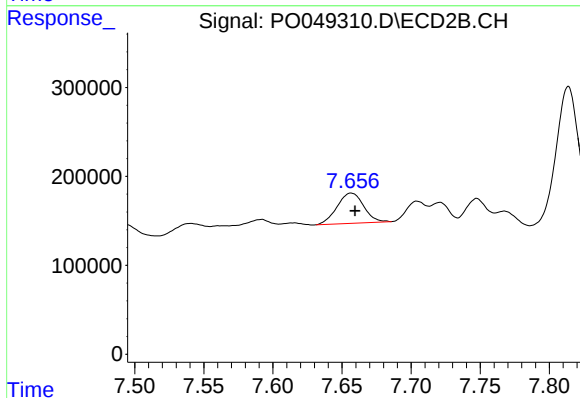
R.T.: 7.450 min
Delta R.T.: -0.004 min
Response: 13382937
Conc: 403.09 ng/ml



#43 AR-1268-3

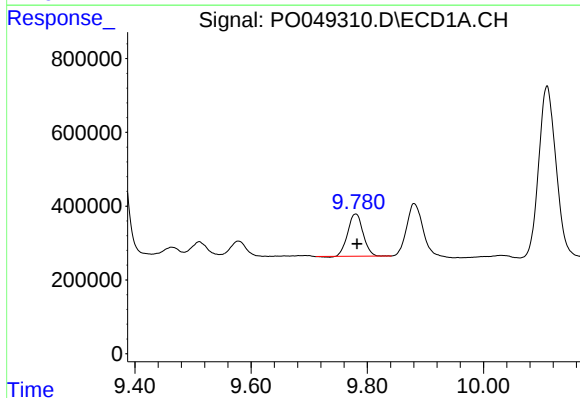
R.T.: 8.652 min
Delta R.T.: 0.014 min
Response: 14034478
Conc: 414.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



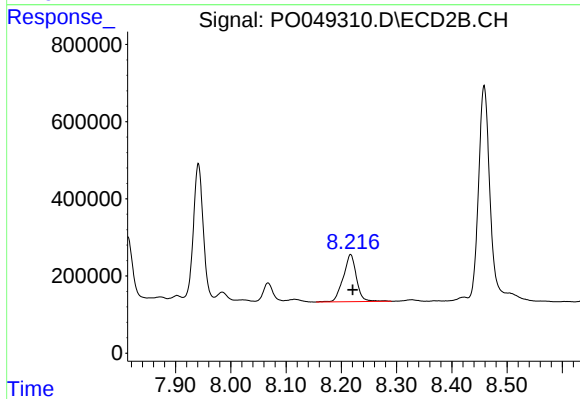
#43 AR-1268-3

R.T.: 7.657 min
Delta R.T.: -0.003 min
Response: 457171
Conc: 16.69 ng/ml



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: -0.003 min
Response: 2098236
Conc: 21.95 ng/ml



#45 AR-1268-5

R.T.: 8.217 min
Delta R.T.: -0.004 min
Response: 2033188
Conc: 27.42 ng/ml