

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
 Data File : PO050456.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 5:31
 Operator : SM/SJ
 Sample : J5611-12
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 08:08:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 19 02:02:26 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...	4.361	3.357	7438055	5670088	24.927	28.841
2)	SA Decachlor...	10.028	8.108	2499820	2475237	11.521	12.950
Target Compounds							
5)	L1 AR-1016-3	0.000	4.598	0	326061	N.D.	49.647 #
6)	L1 AR-1016-4	0.000	4.598	0	326061	N.D.	61.553 #
7)	L1 AR-1016-5	6.000	4.798	189559	195129	22.219	28.176 #
8)	L2 AR-1221-1	4.494	0.000	811904	0	249.291	N.D. #
10)	L2 AR-1221-3	0.000	3.756	0	140172	N.D.	26.717 #
11)	L3 AR-1232-1	0.000	3.756	0	140172	N.D.	36.268 #
13)	L3 AR-1232-3	0.000	4.598	0	326061	N.D.	141.711 #
14)	L3 AR-1232-4	0.000	4.635	0	163284	N.D.	79.686 #
15)	L3 AR-1232-5	5.796	4.798	312798	195129	137.273	88.604 #
18)	L4 AR-1242-3	0.000	4.598	0	326061	N.D.	75.582 #
19)	L4 AR-1242-4	0.000	4.635	0	163284	N.D.	37.375 #
20)	L4 AR-1242-5	6.444	5.131	287955	2972730	47.522	532.855 #
22)	L5 AR-1248-2	5.796	4.598	312798	326061	34.279	49.437 #
23)	L5 AR-1248-3	6.000	4.635	189559	163284	18.364	24.569 #
24)	L5 AR-1248-4	6.409	4.798	1549572	195129	137.772	23.897 #
25)	L5 AR-1248-5	6.444	5.169	287955	310029	25.995	39.207 #
26)	L6 AR-1254-1	6.375	5.131	1387759	2972730	106.077	205.057 #
27)	L6 AR-1254-2	6.592	5.273	5797966	5123777	284.384	403.264 #
28)	L6 AR-1254-3	6.959	5.656	10561516	12361130	489.181	603.293
29)	L6 AR-1254-4	7.282	5.877	13346650	7636320	922.753	655.738 #
30)	L6 AR-1254-5	7.682	6.281	72568315	71913818	4650.899	4117.007
31)	L7 AR-1260-1	7.121	5.782	4879810	6427622	286.499	424.273 #
32)	L7 AR-1260-2	7.421	5.966	2939071	7067885	148.623	382.072 #
33)	L7 AR-1260-3	7.792	6.108	1057527	6203245	73.879	362.443 #
34)	L7 AR-1260-4	7.985	6.562	466509	1344345	28.811	99.158 #
35)	L7 AR-1260-5	8.273	6.804	1125411	1756307	37.044	57.474 #
36)	L8 AR-1262-1	7.792	6.323	1057527	5559804	67.796	351.902 #
37)	L8 AR-1262-2	8.273	6.804	1125411	1756307	45.126	68.589 #
38)	L8 AR-1262-3	8.594	7.114	755478	128580	45.515	12.582 #
39)	L8 AR-1262-4	0.000	7.140	0	1322939	N.D.	70.517 #
40)	L8 AR-1262-5	0.000	7.621	0	432018	N.D.	55.009 #
41)	L9 AR-1268-1	8.594	7.114	755478	128580	22.734	3.815 #
42)	L9 AR-1268-2	0.000	7.140	0	1322939	N.D.	42.243 #
43)	L9 AR-1268-3	0.000	7.411	0	224885	N.D.	8.320 #
44)	L9 AR-1268-4	0.000	7.621	0	432018	N.D.	44.286 #

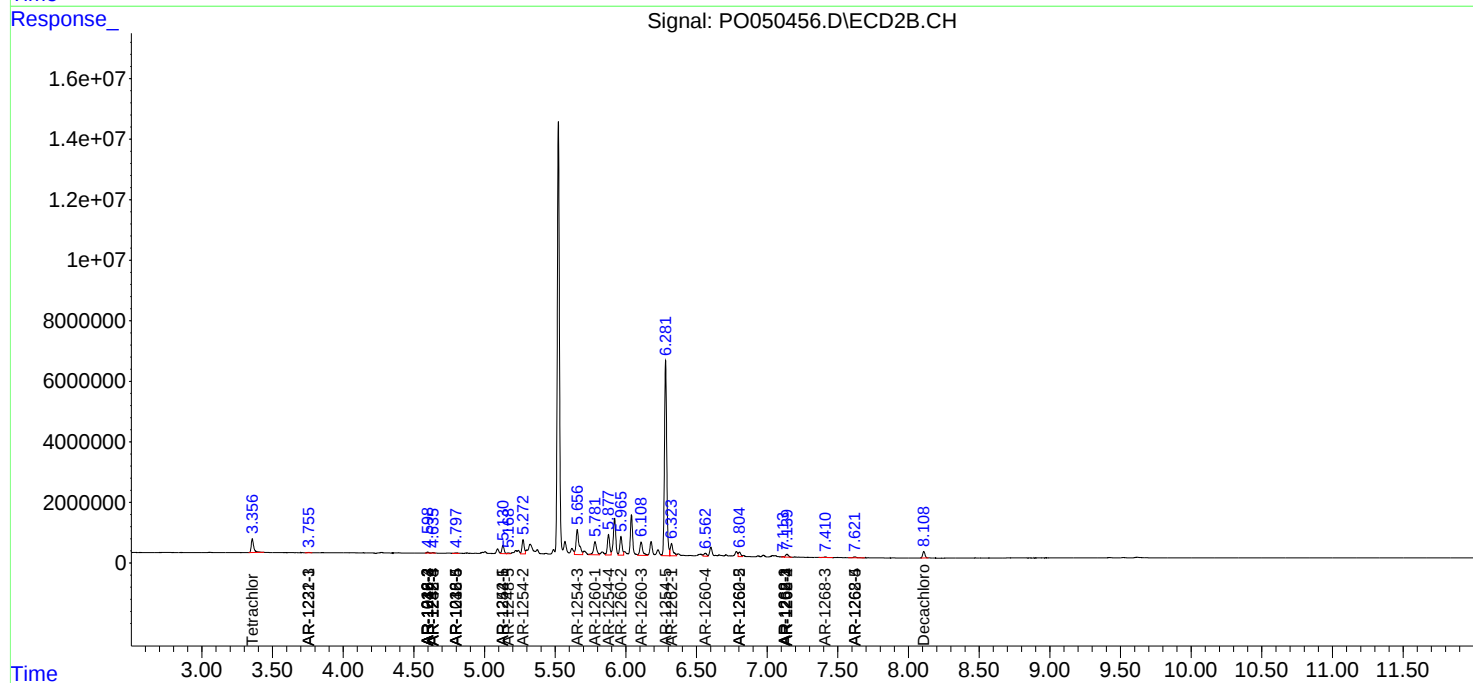
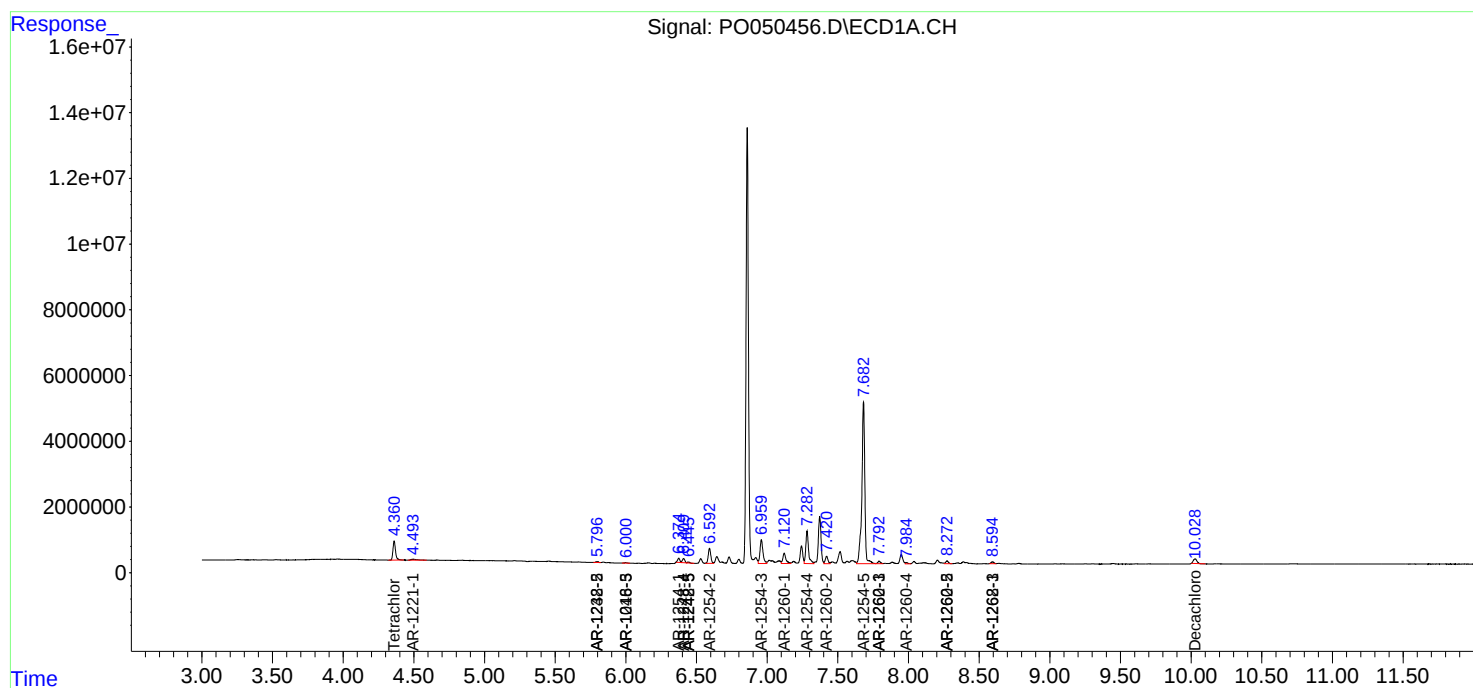
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

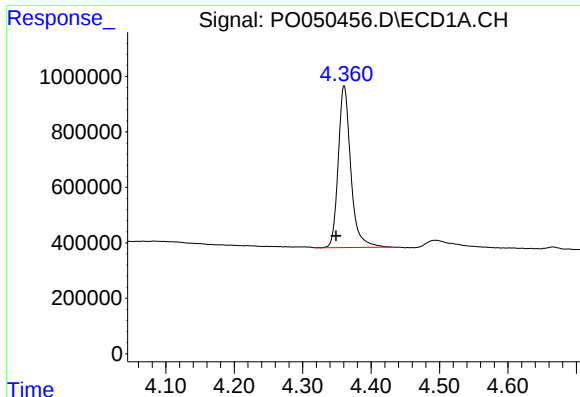
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
Data File : P0050456.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 5:31
Operator : SM/SJ
Sample : J5611-12
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 08:08:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101818.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 19 02:02:26 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

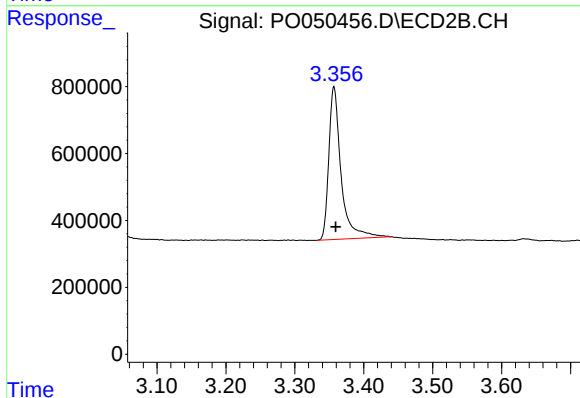




#1 Tetrachloro-m-xylene

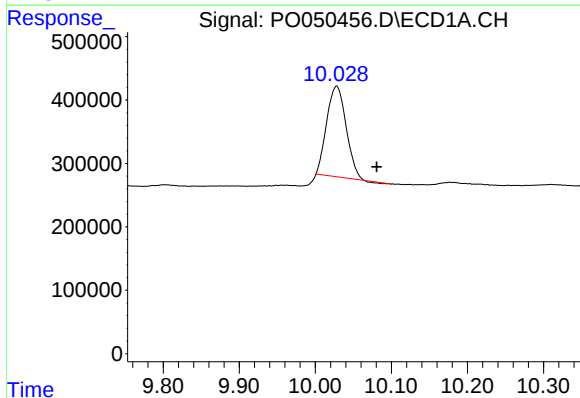
R.T.: 4.361 min
Delta R.T.: 0.012 min
Response: 7438055
Conc: 24.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



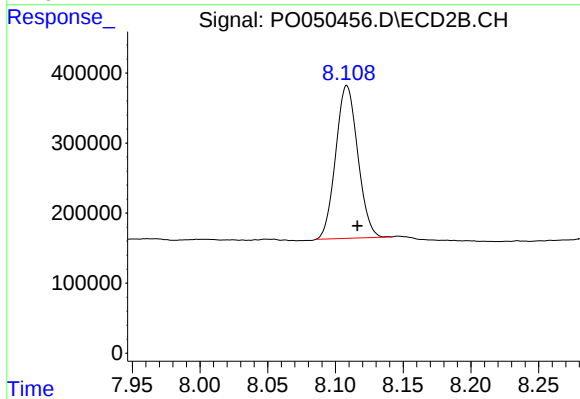
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.003 min
Response: 5670088
Conc: 28.84 ng/ml



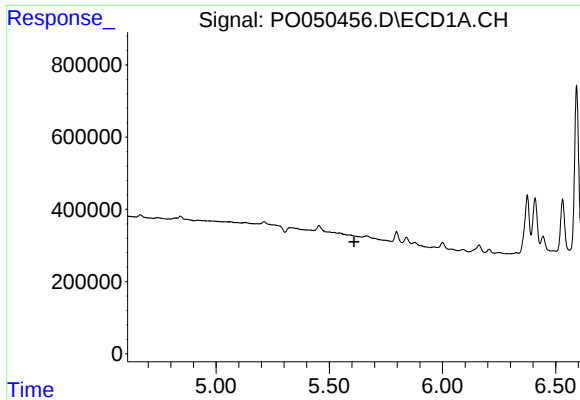
#2 Decachlorobiphenyl

R.T.: 10.028 min
Delta R.T.: -0.053 min
Response: 2499820
Conc: 11.52 ng/ml



#2 Decachlorobiphenyl

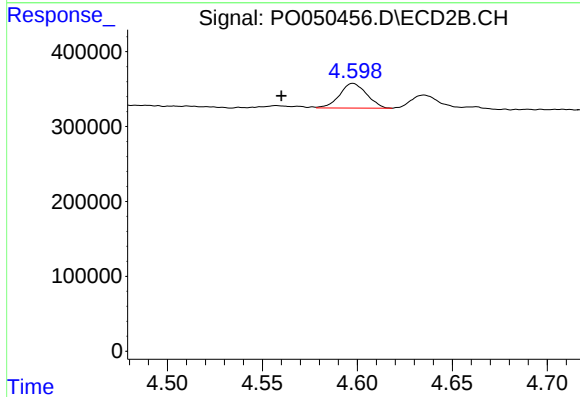
R.T.: 8.108 min
Delta R.T.: -0.008 min
Response: 2475237
Conc: 12.95 ng/ml



#5 AR-1016-3

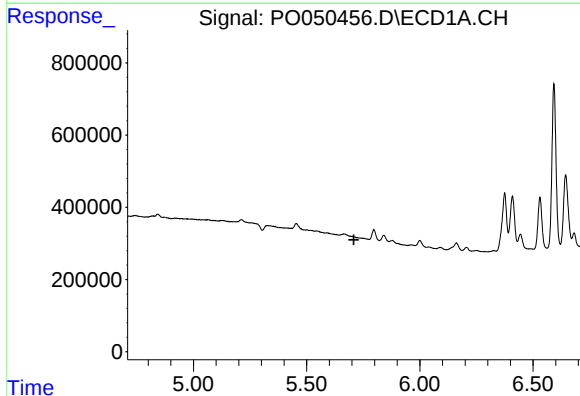
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



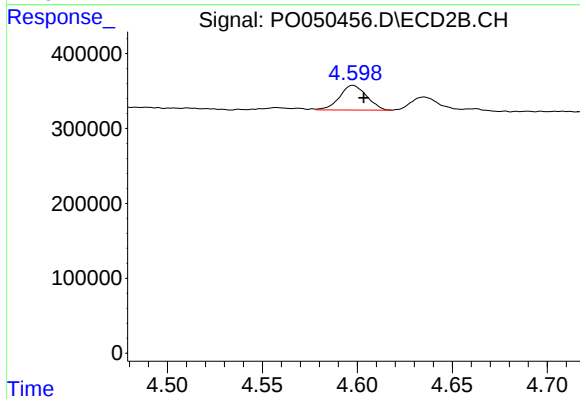
#5 AR-1016-3

R.T.: 4.598 min
Delta R.T.: 0.038 min
Response: 326061
Conc: 49.65 ng/ml



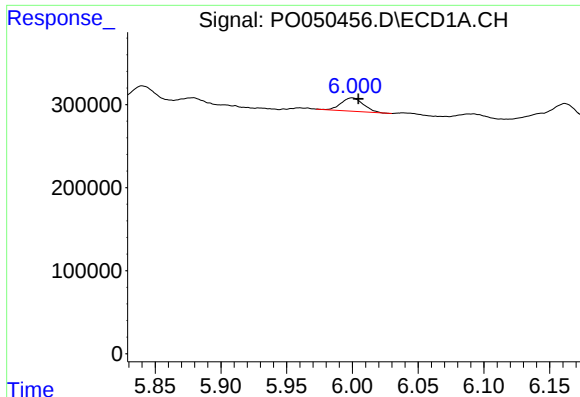
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.



#6 AR-1016-4

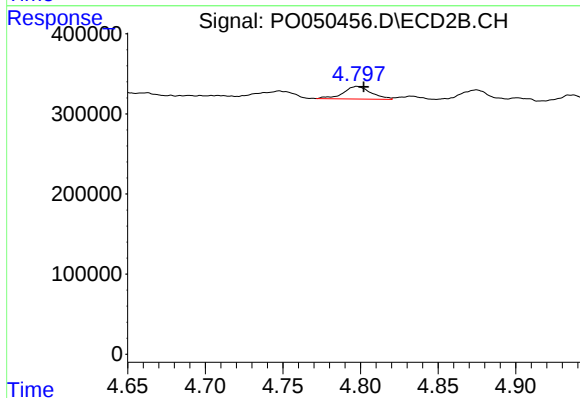
R.T.: 4.598 min
Delta R.T.: -0.006 min
Response: 326061
Conc: 61.55 ng/ml



#7 AR-1016-5

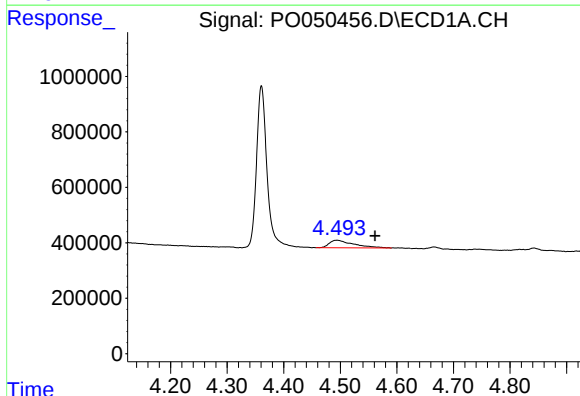
R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 189559
Conc: 22.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



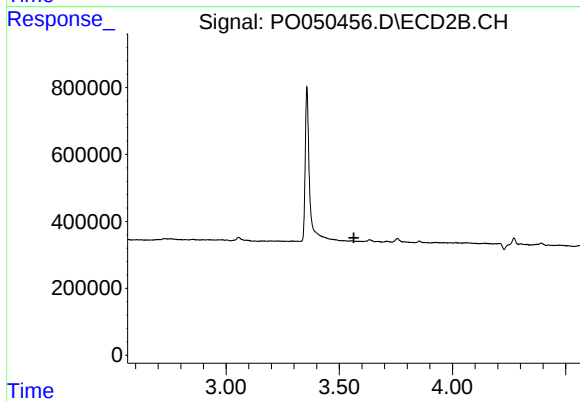
#7 AR-1016-5

R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 195129
Conc: 28.18 ng/ml



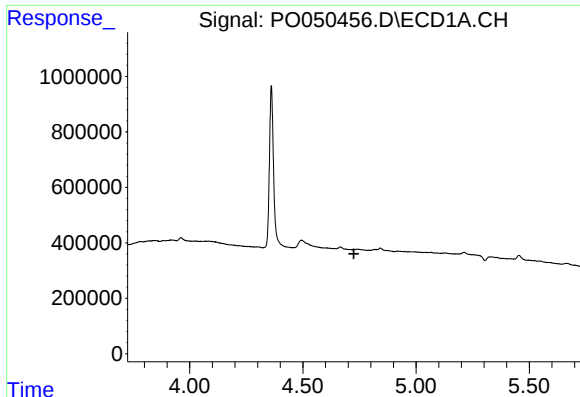
#8 AR-1221-1

R.T.: 4.494 min
Delta R.T.: -0.067 min
Response: 811904
Conc: 249.29 ng/ml



#8 AR-1221-1

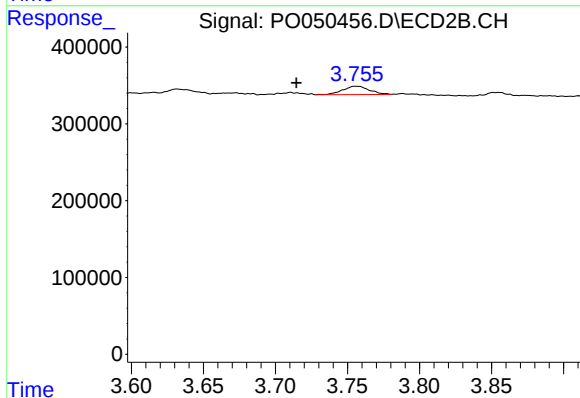
R.T.: 0.000 min
Exp R.T. : 3.564 min
Response: 0
Conc: N.D.



#10 AR-1221-3

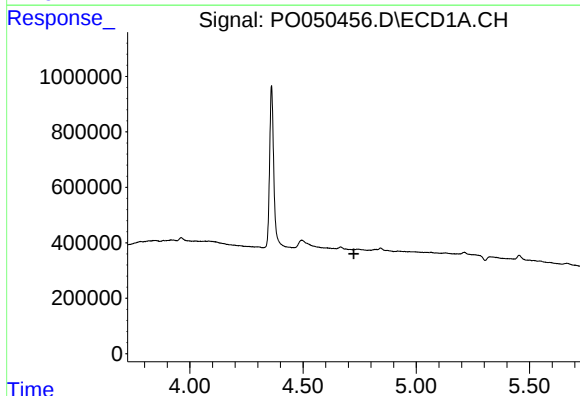
R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



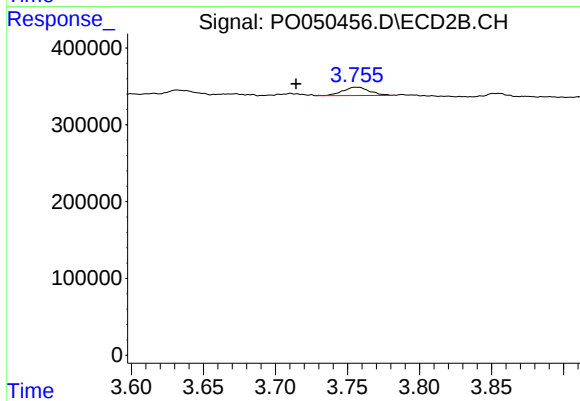
#10 AR-1221-3

R.T.: 3.756 min
Delta R.T.: 0.041 min
Response: 140172
Conc: 26.72 ng/ml



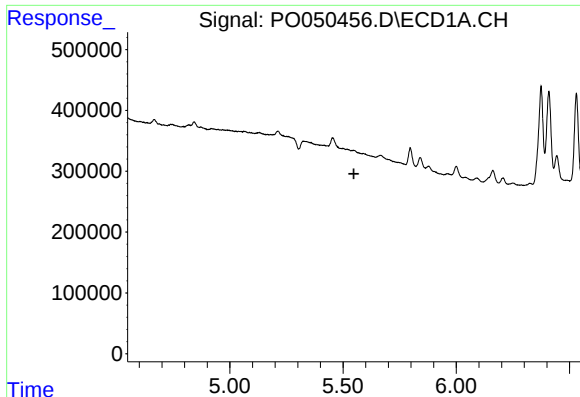
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#11 AR-1232-1

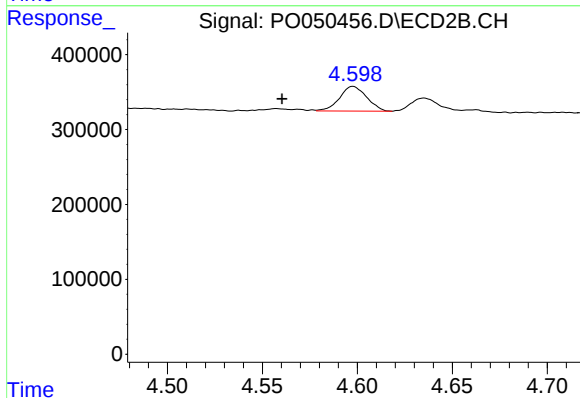
R.T.: 3.756 min
Delta R.T.: 0.041 min
Response: 140172
Conc: 36.27 ng/ml



#13 AR-1232-3

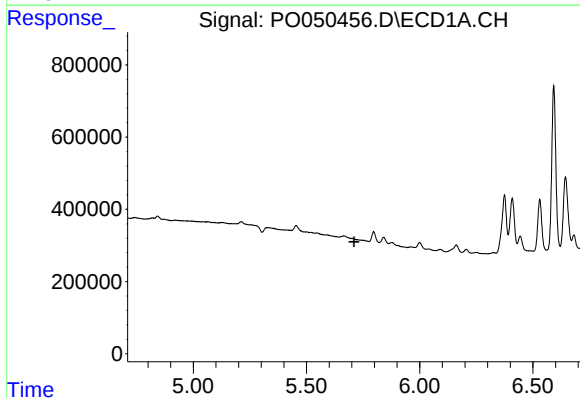
R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



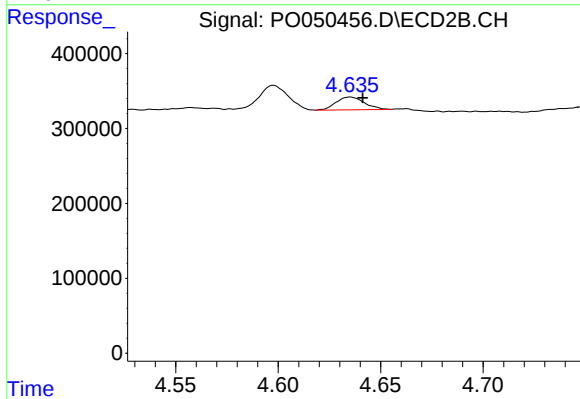
#13 AR-1232-3

R.T.: 4.598 min
Delta R.T.: 0.037 min
Response: 326061
Conc: 141.71 ng/ml



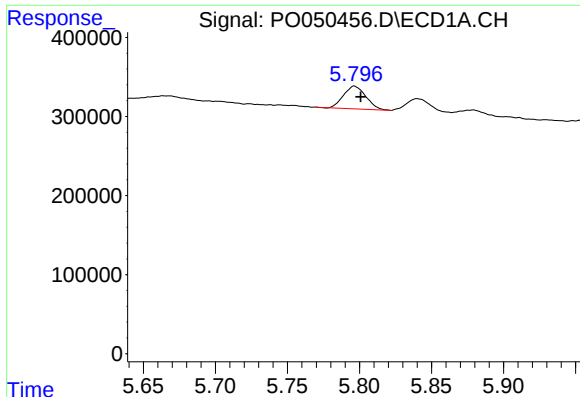
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.710 min
Response: 0
Conc: N.D.



#14 AR-1232-4

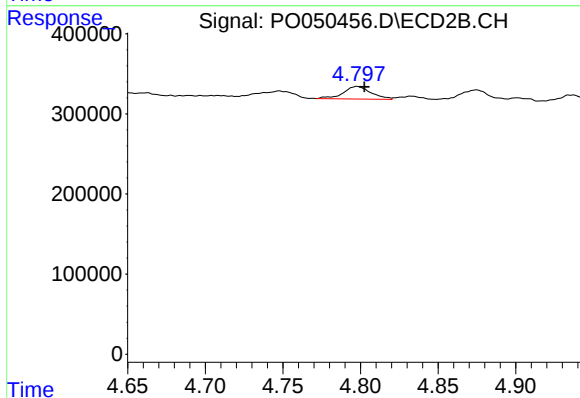
R.T.: 4.635 min
Delta R.T.: -0.006 min
Response: 163284
Conc: 79.69 ng/ml



#15 AR-1232-5

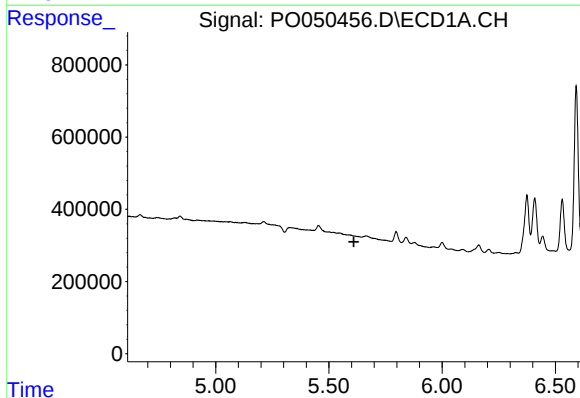
R.T.: 5.796 min
Delta R.T.: -0.004 min
Response: 312798
Conc: 137.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



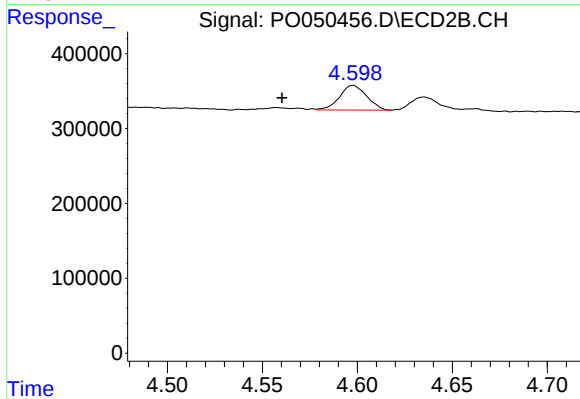
#15 AR-1232-5

R.T.: 4.798 min
Delta R.T.: -0.005 min
Response: 195129
Conc: 88.60 ng/ml



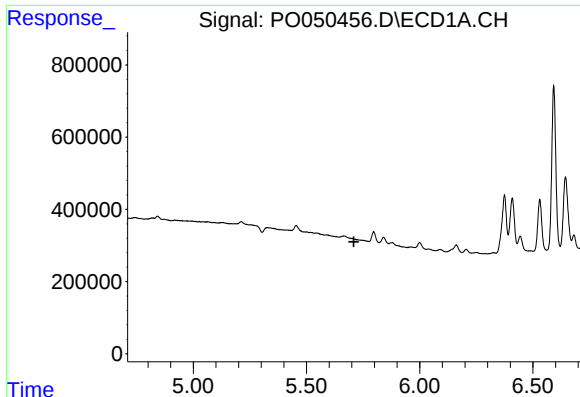
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.610 min
Response: 0
Conc: N.D.



#18 AR-1242-3

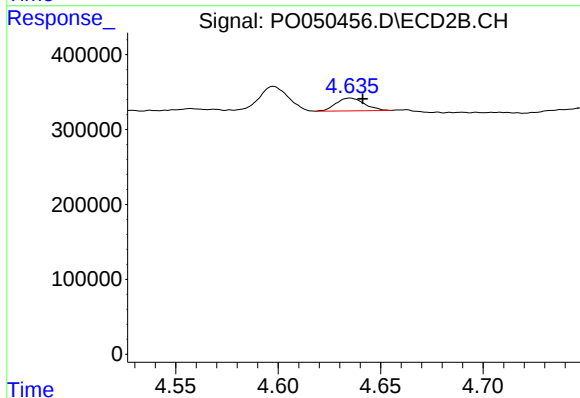
R.T.: 4.598 min
Delta R.T.: 0.037 min
Response: 326061
Conc: 75.58 ng/ml



#19 AR-1242-4

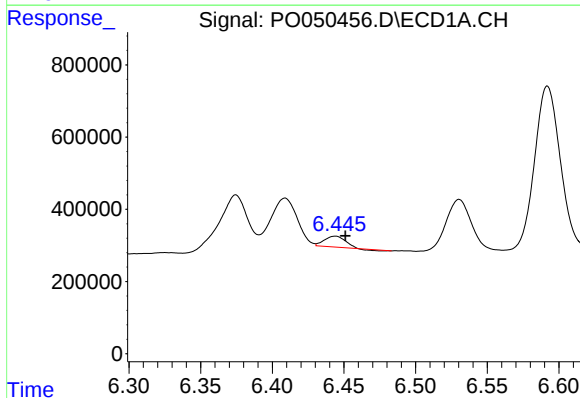
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



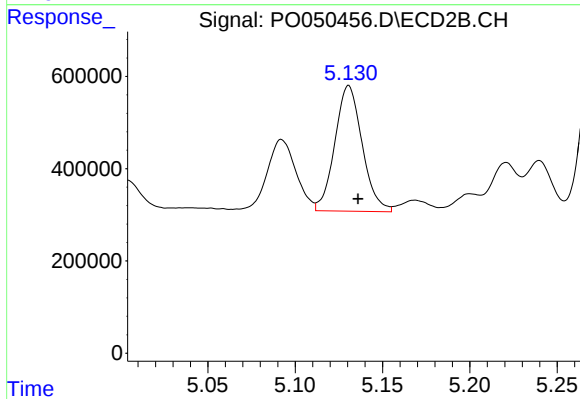
#19 AR-1242-4

R.T.: 4.635 min
Delta R.T.: -0.006 min
Response: 163284
Conc: 37.37 ng/ml



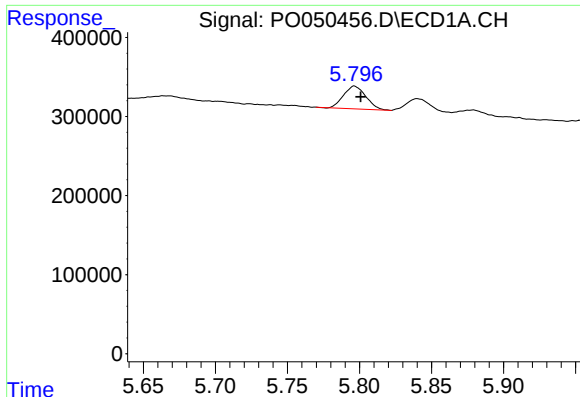
#20 AR-1242-5

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 287955
Conc: 47.52 ng/ml



#20 AR-1242-5

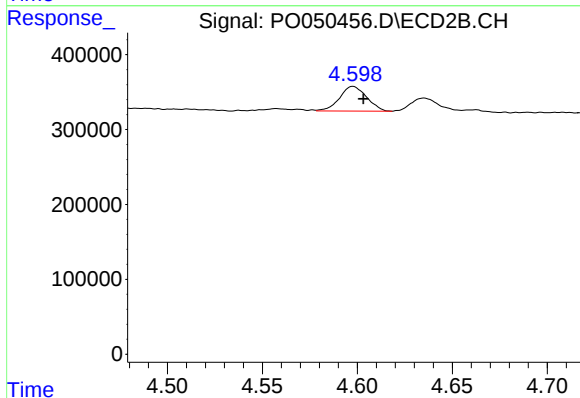
R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 2972730
Conc: 532.85 ng/ml



#22 AR-1248-2

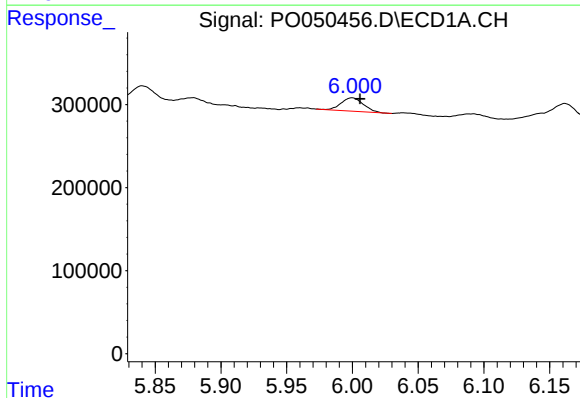
R.T.: 5.796 min
Delta R.T.: -0.004 min
Response: 312798
Conc: 34.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



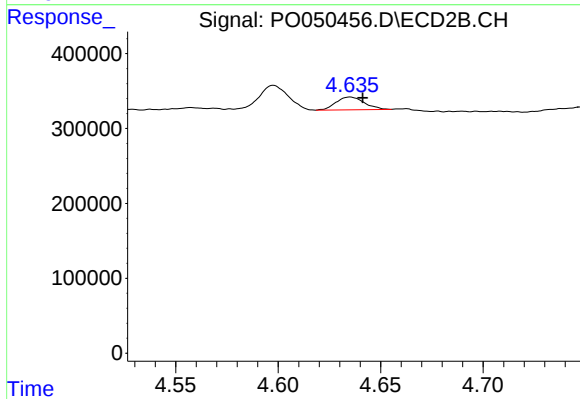
#22 AR-1248-2

R.T.: 4.598 min
Delta R.T.: -0.005 min
Response: 326061
Conc: 49.44 ng/ml



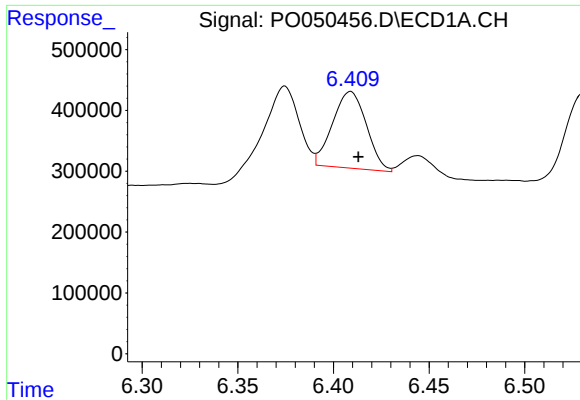
#23 AR-1248-3

R.T.: 6.000 min
Delta R.T.: -0.006 min
Response: 189559
Conc: 18.36 ng/ml



#23 AR-1248-3

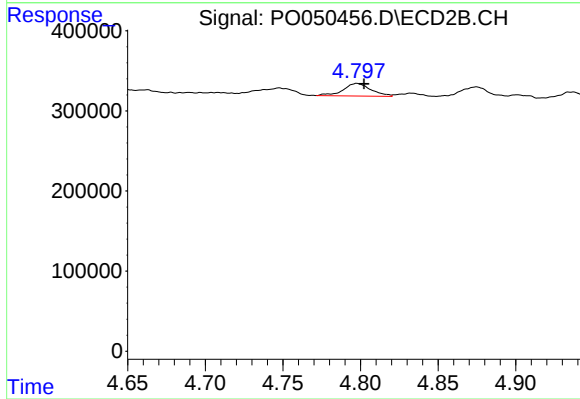
R.T.: 4.635 min
Delta R.T.: -0.006 min
Response: 163284
Conc: 24.57 ng/ml



#24 AR-1248-4

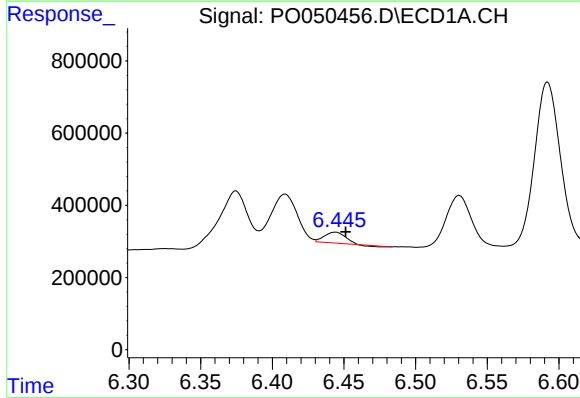
R.T.: 6.409 min
Delta R.T.: -0.004 min
Response: 1549572
Conc: 137.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



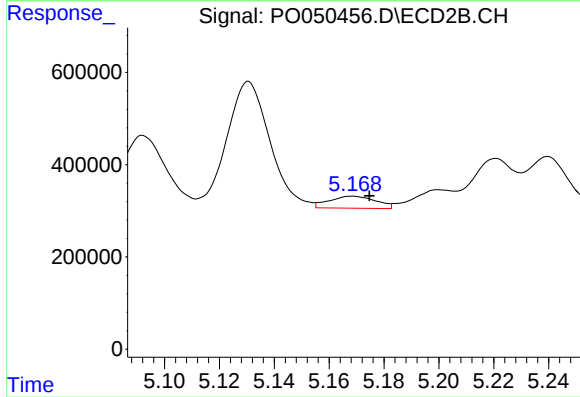
#24 AR-1248-4

R.T.: 4.798 min
Delta R.T.: -0.004 min
Response: 195129
Conc: 23.90 ng/ml



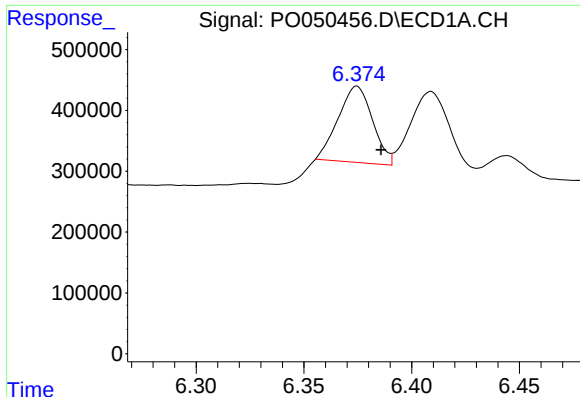
#25 AR-1248-5

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 287955
Conc: 25.99 ng/ml



#25 AR-1248-5

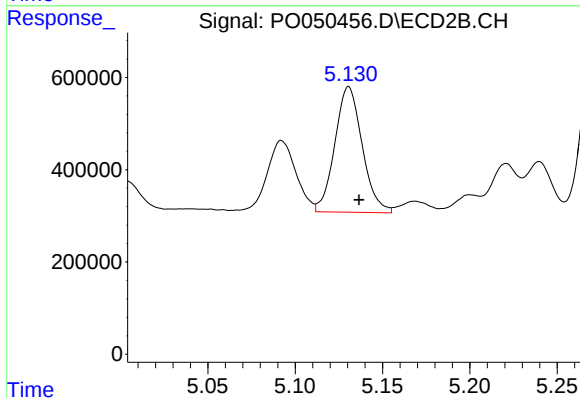
R.T.: 5.169 min
Delta R.T.: -0.006 min
Response: 310029
Conc: 39.21 ng/ml



#26 AR-1254-1

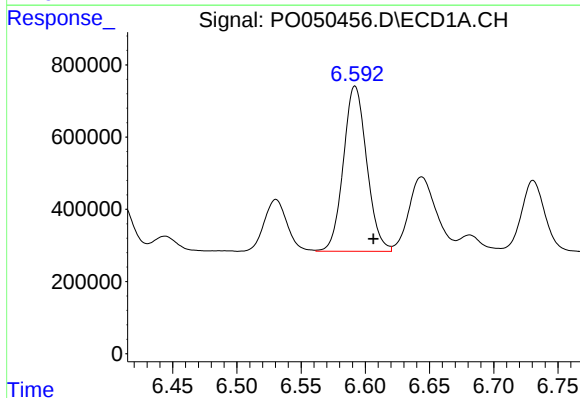
R.T.: 6.375 min
Delta R.T.: -0.011 min
Response: 1387759
Conc: 106.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



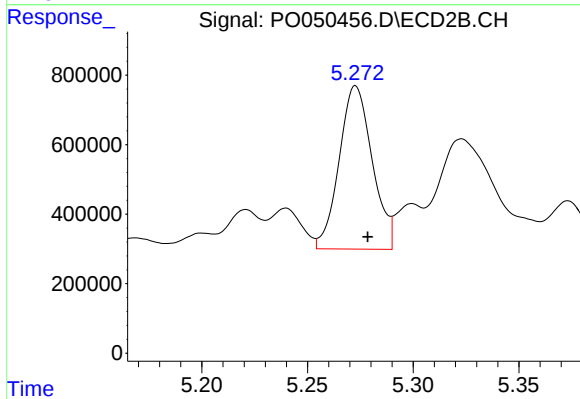
#26 AR-1254-1

R.T.: 5.131 min
Delta R.T.: -0.006 min
Response: 2972730
Conc: 205.06 ng/ml



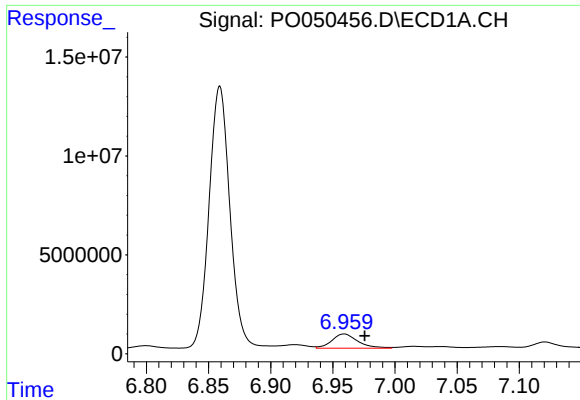
#27 AR-1254-2

R.T.: 6.592 min
Delta R.T.: -0.014 min
Response: 5797966
Conc: 284.38 ng/ml



#27 AR-1254-2

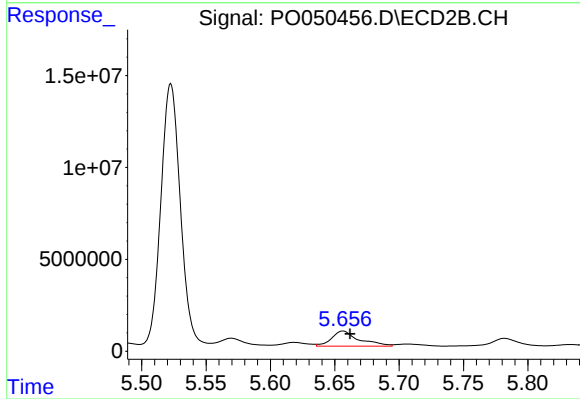
R.T.: 5.273 min
Delta R.T.: -0.006 min
Response: 5123777
Conc: 403.26 ng/ml



#28 AR-1254-3

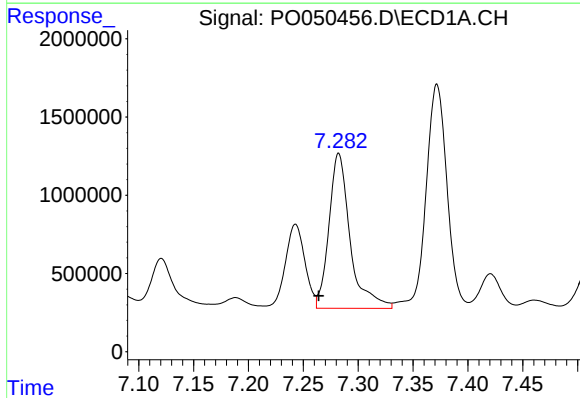
R.T.: 6.959 min
Delta R.T.: -0.017 min
Response: 10561516
Conc: 489.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



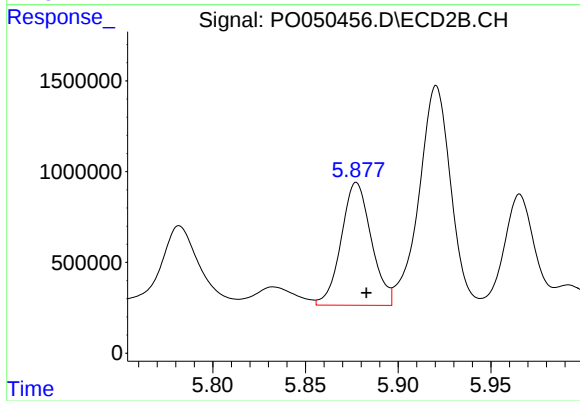
#28 AR-1254-3

R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 12361130
Conc: 603.29 ng/ml



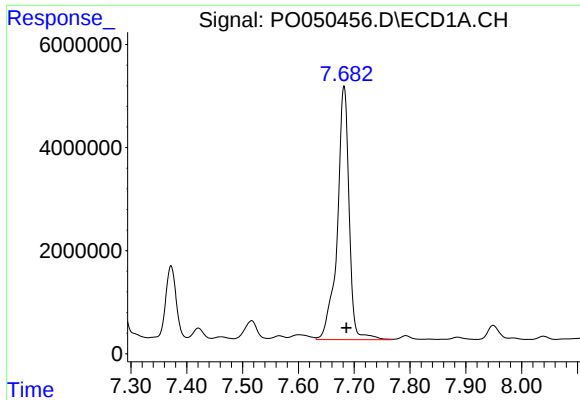
#29 AR-1254-4

R.T.: 7.282 min
Delta R.T.: 0.018 min
Response: 13346650
Conc: 922.75 ng/ml



#29 AR-1254-4

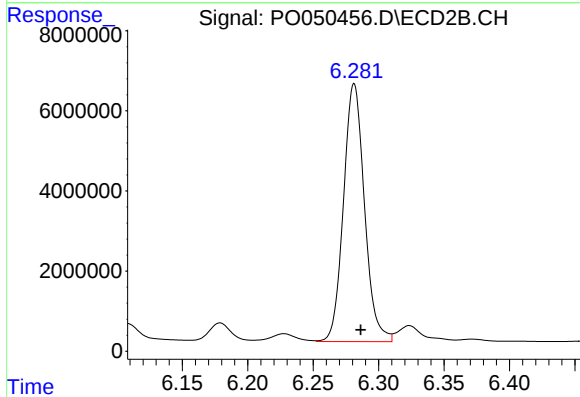
R.T.: 5.877 min
Delta R.T.: -0.005 min
Response: 7636320
Conc: 655.74 ng/ml



#30 AR-1254-5

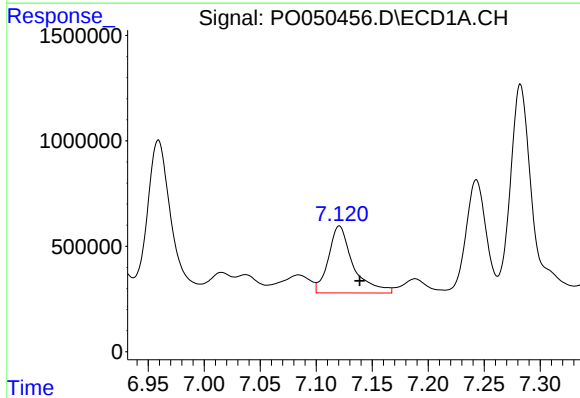
R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 72568315
Conc: 4650.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



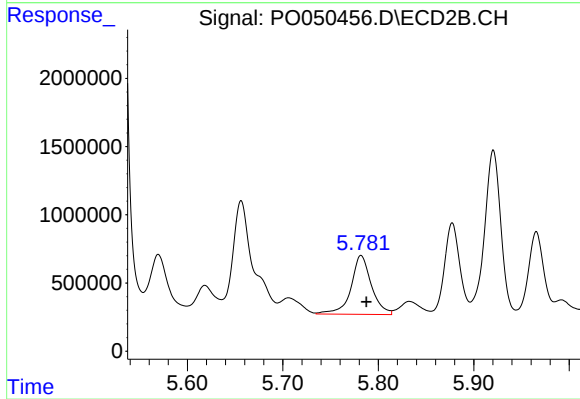
#30 AR-1254-5

R.T.: 6.281 min
Delta R.T.: -0.005 min
Response: 71913818
Conc: 4117.01 ng/ml



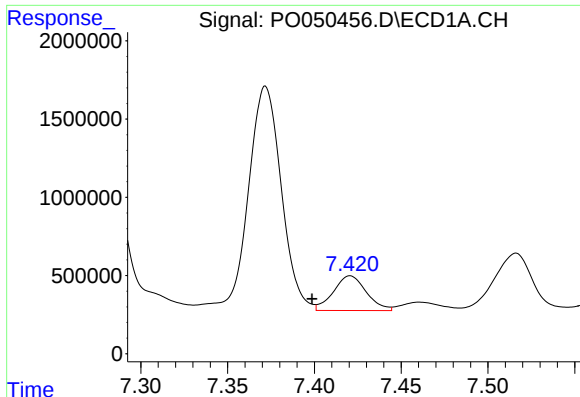
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.018 min
Response: 4879810
Conc: 286.50 ng/ml



#31 AR-1260-1

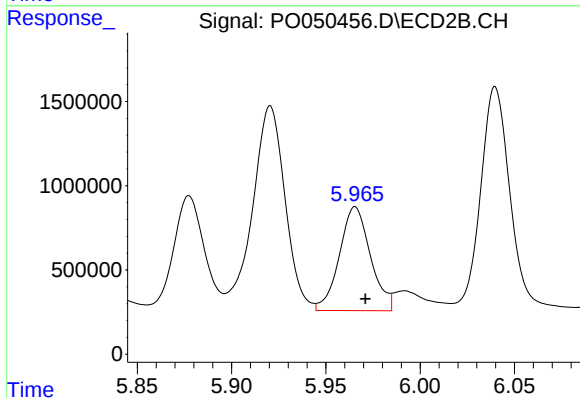
R.T.: 5.782 min
Delta R.T.: -0.006 min
Response: 6427622
Conc: 424.27 ng/ml



#32 AR-1260-2

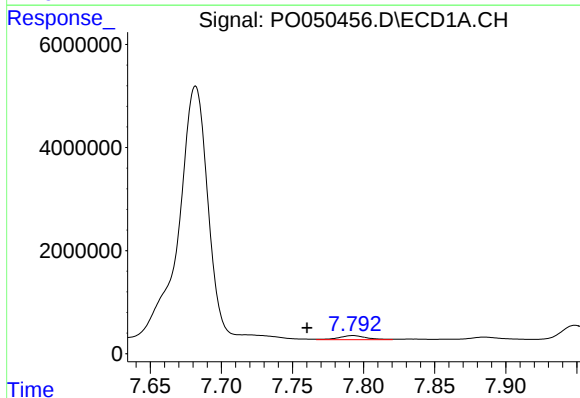
R.T.: 7.421 min
Delta R.T.: 0.022 min
Response: 2939071
Conc: 148.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



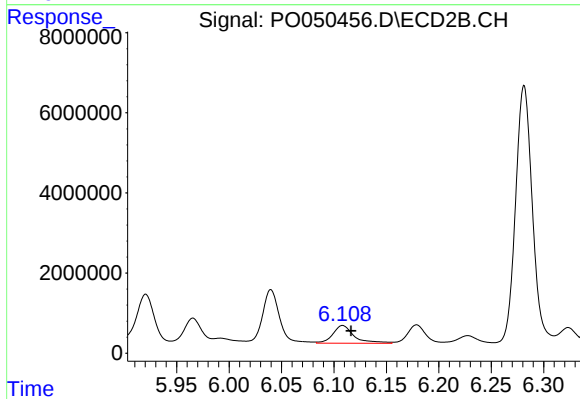
#32 AR-1260-2

R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 7067885
Conc: 382.07 ng/ml



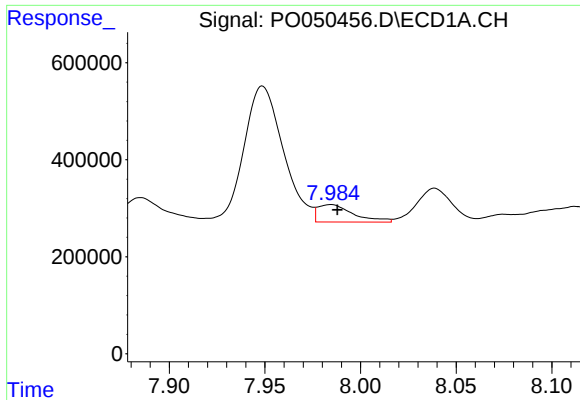
#33 AR-1260-3

R.T.: 7.792 min
Delta R.T.: 0.032 min
Response: 1057527
Conc: 73.88 ng/ml



#33 AR-1260-3

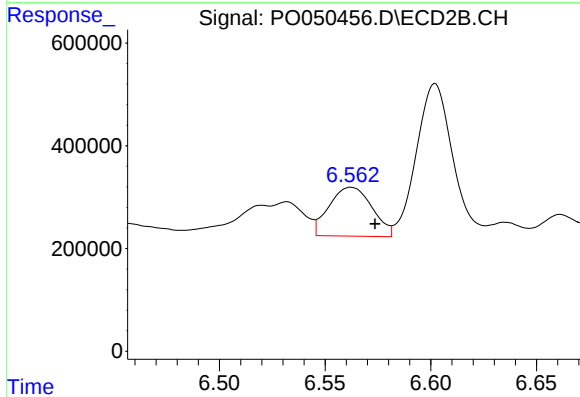
R.T.: 6.108 min
Delta R.T.: -0.008 min
Response: 6203245
Conc: 362.44 ng/ml



#34 AR-1260-4

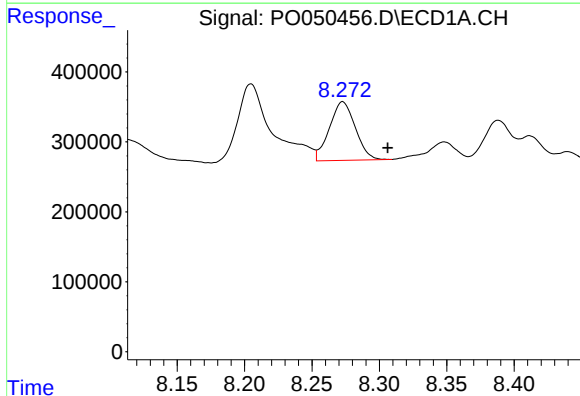
R.T.: 7.985 min
Delta R.T.: -0.003 min
Response: 466509
Conc: 28.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



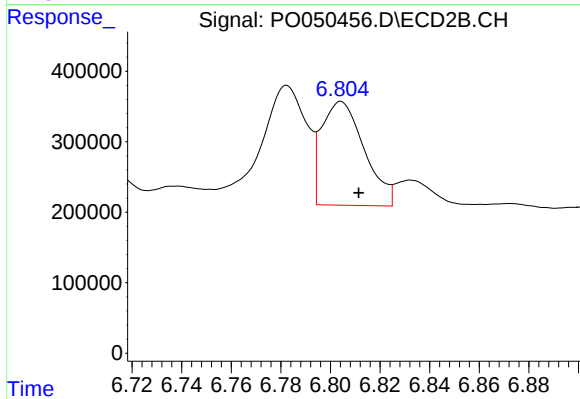
#34 AR-1260-4

R.T.: 6.562 min
Delta R.T.: -0.011 min
Response: 1344345
Conc: 99.16 ng/ml



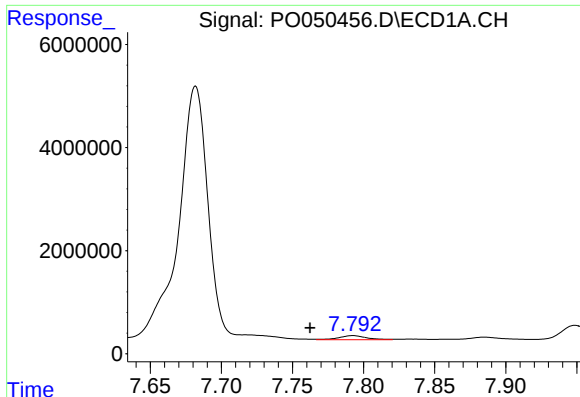
#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.033 min
Response: 1125411
Conc: 37.04 ng/ml



#35 AR-1260-5

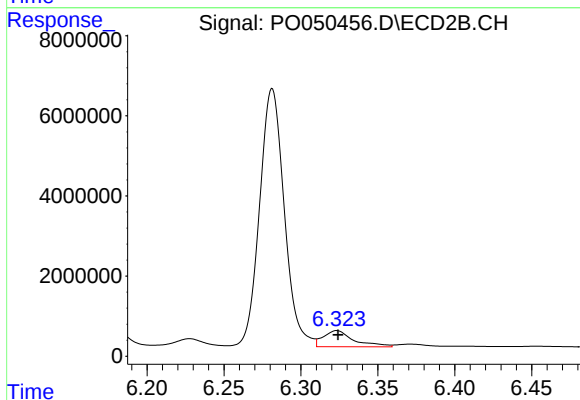
R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: 1756307
Conc: 57.47 ng/ml



#36 AR-1262-1

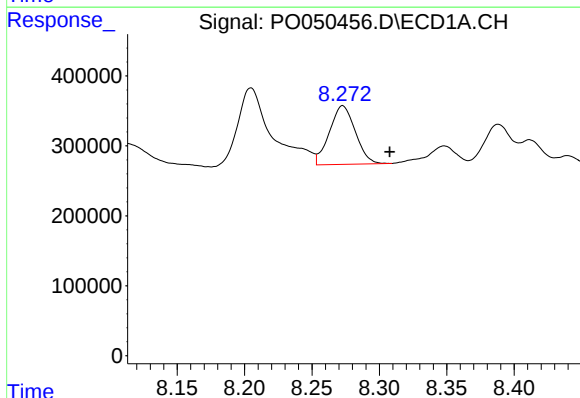
R.T.: 7.792 min
Delta R.T.: 0.030 min
Response: 1057527
Conc: 67.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



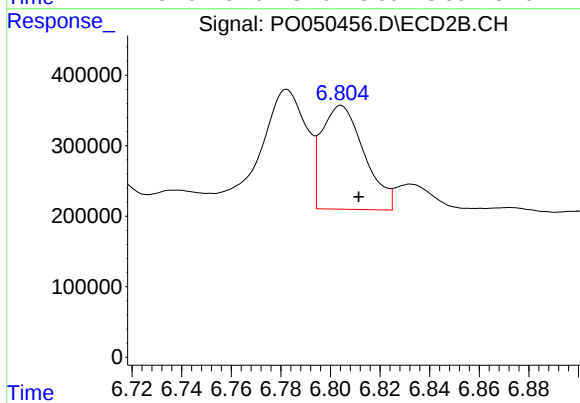
#36 AR-1262-1

R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 5559804
Conc: 351.90 ng/ml



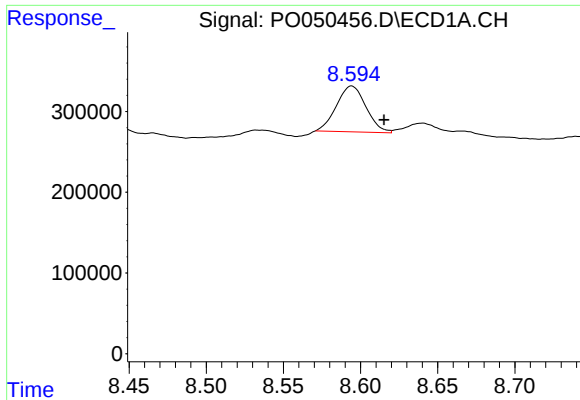
#37 AR-1262-2

R.T.: 8.273 min
Delta R.T.: -0.035 min
Response: 1125411
Conc: 45.13 ng/ml



#37 AR-1262-2

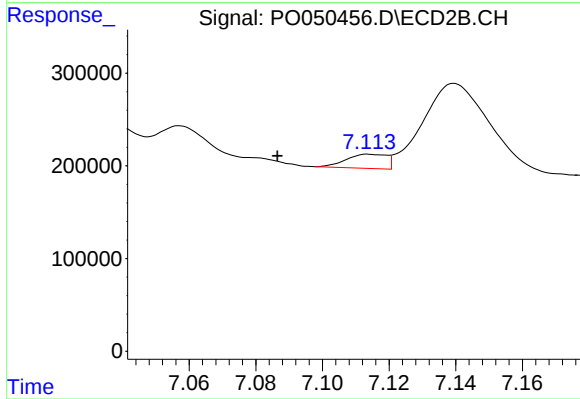
R.T.: 6.804 min
Delta R.T.: -0.007 min
Response: 1756307
Conc: 68.59 ng/ml



#38 AR-1262-3

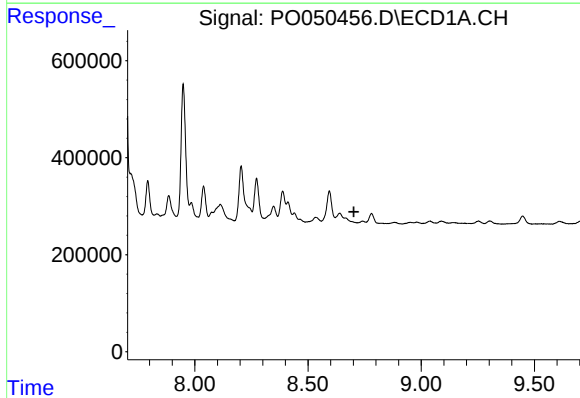
R.T.: 8.594 min
Delta R.T.: -0.021 min
Response: 755478
Conc: 45.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



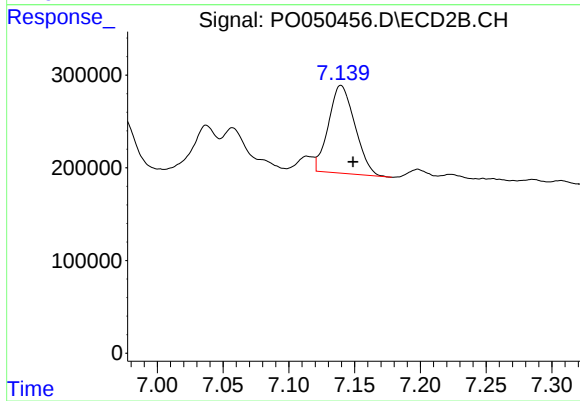
#38 AR-1262-3

R.T.: 7.114 min
Delta R.T.: 0.028 min
Response: 128580
Conc: 12.58 ng/ml



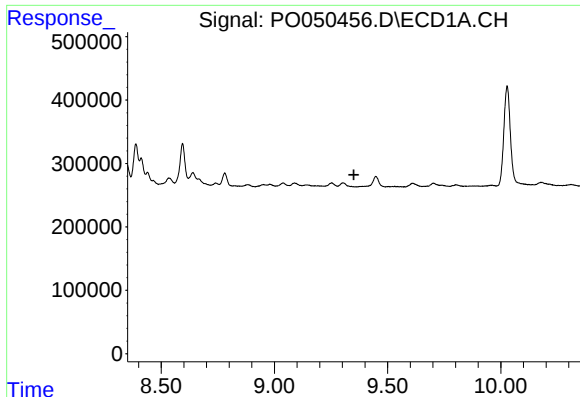
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.702 min
Response: 0
Conc: N.D.



#39 AR-1262-4

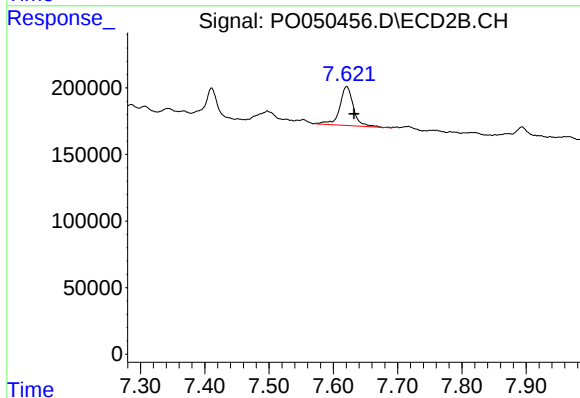
R.T.: 7.140 min
Delta R.T.: -0.009 min
Response: 1322939
Conc: 70.52 ng/ml



#40 AR-1262-5

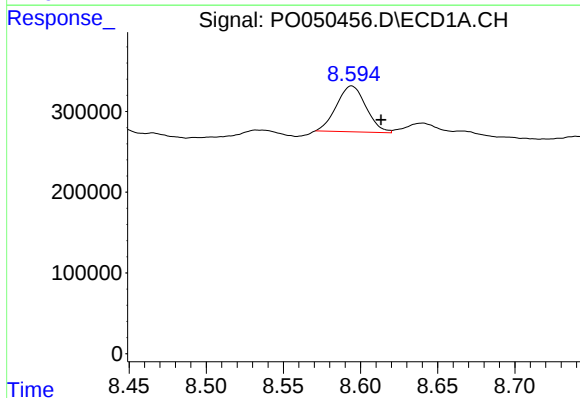
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



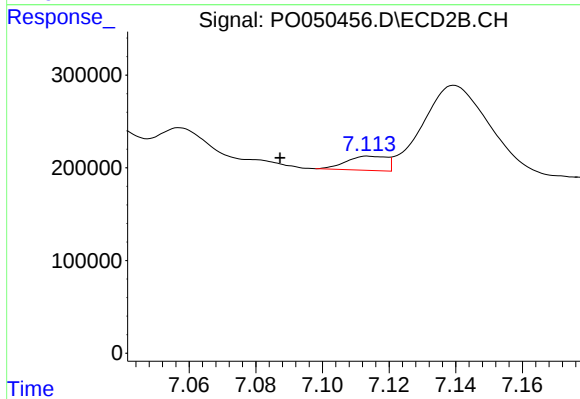
#40 AR-1262-5

R.T.: 7.621 min
Delta R.T.: -0.012 min
Response: 432018
Conc: 55.01 ng/ml



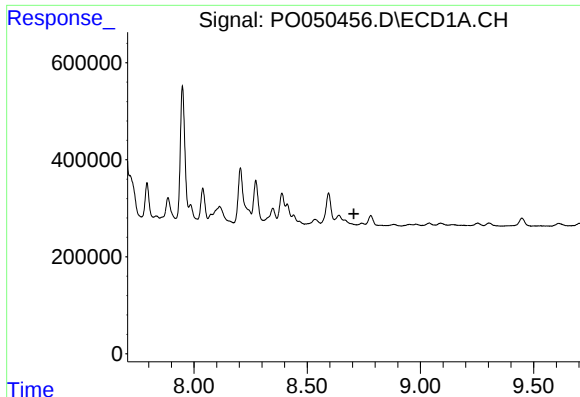
#41 AR-1268-1

R.T.: 8.594 min
Delta R.T.: -0.019 min
Response: 755478
Conc: 22.73 ng/ml



#41 AR-1268-1

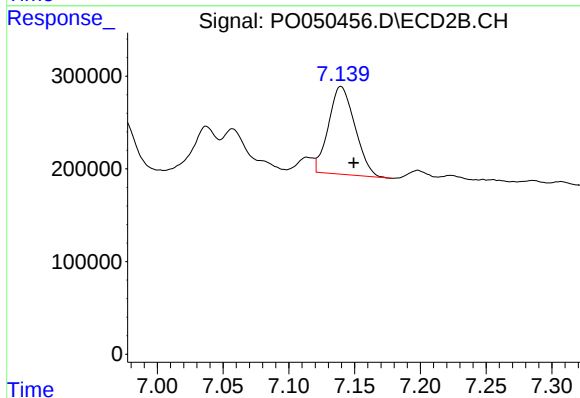
R.T.: 7.114 min
Delta R.T.: 0.027 min
Response: 128580
Conc: 3.82 ng/ml



#42 AR-1268-2

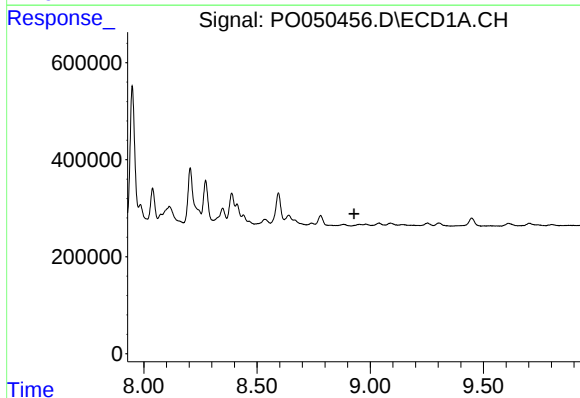
R.T.: 0.000 min
Exp R.T. : 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



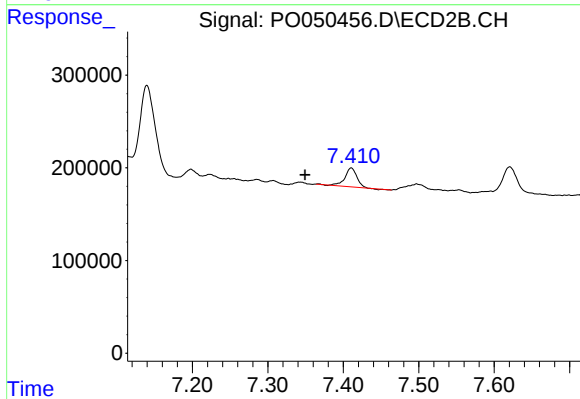
#42 AR-1268-2

R.T.: 7.140 min
Delta R.T.: -0.010 min
Response: 1322939
Conc: 42.24 ng/ml



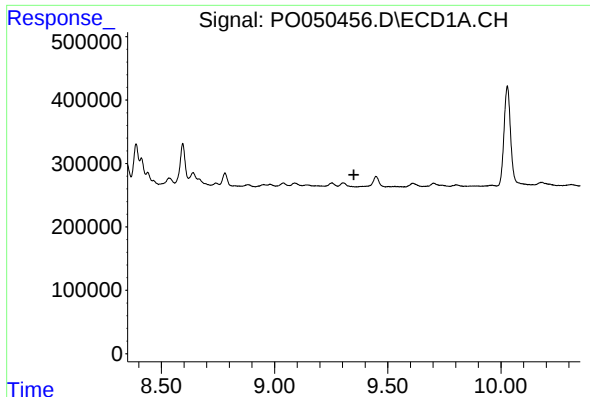
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.928 min
Response: 0
Conc: N.D.



#43 AR-1268-3

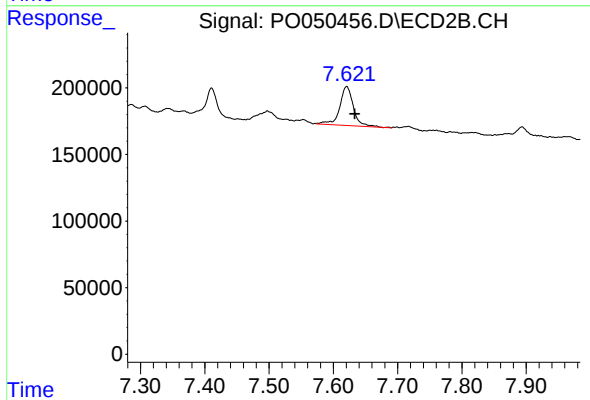
R.T.: 7.411 min
Delta R.T.: 0.061 min
Response: 224885
Conc: 8.32 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#44 AR-1268-4

R.T.: 7.621 min
Delta R.T.: -0.013 min
Response: 432018
Conc: 44.29 ng/ml