

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
 Data File : PO050454.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Oct 2018 4:53
 Operator : SM/SJ
 Sample : J5611-09
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 06:06:56 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...	4.360	3.357	7972889	5751093	26.719	29.253
2)	SA Decachlor...	10.026	8.109	2623980	2225109	12.093	11.641
Target Compounds							
5)	L1 AR-1016-3	0.000	4.598	0	319163	N.D.	48.597 #
6)	L1 AR-1016-4	0.000	4.598	0	319163	N.D.	60.251 #
7)	L1 AR-1016-5	6.000	4.796	267885	220302	31.399	31.811
8)	L2 AR-1221-1	4.492	0.000	2059171	0	632.257	N.D. #
10)	L2 AR-1221-3	0.000	3.759	0	722129	N.D.	137.640 #
11)	L3 AR-1232-1	0.000	3.759	0	722129	N.D.	186.845 #
13)	L3 AR-1232-3	0.000	4.598	0	319163	N.D.	138.713 #
14)	L3 AR-1232-4	0.000	4.637	0	188124	N.D.	91.808 #
15)	L3 AR-1232-5	5.796	4.796	300868	220302	132.037	100.034
18)	L4 AR-1242-3	0.000	4.598	0	319163	N.D.	73.983 #
19)	L4 AR-1242-4	0.000	4.637	0	188124	N.D.	43.061 #
20)	L4 AR-1242-5	6.444	5.131	229868	1890215	37.935	338.817 #
22)	L5 AR-1248-2	5.796	4.598	300868	319163	32.972	48.391 #
23)	L5 AR-1248-3	6.000	4.637	267885	188124	25.953	28.307
24)	L5 AR-1248-4	6.410	4.796	1414591	220302	125.771	26.979 #
25)	L5 AR-1248-5	6.444	5.169	229868	210625	20.751	26.636 #
26)	L6 AR-1254-1	6.374	5.131	984922	1890215	75.285	130.386 #
27)	L6 AR-1254-2	6.592	5.273	3906078	2946109	191.589	231.872
28)	L6 AR-1254-3	6.960	5.656	5745988	4953125	266.139	241.741
29)	L6 AR-1254-4	7.283	5.878	10056049	2779140	695.250	238.647 #
30)	L6 AR-1254-5	7.682	6.282	41680371	41993935	2671.293	2404.118
31)	L7 AR-1260-1	7.121	5.783	1912731	2997810	112.299	197.879 #
32)	L7 AR-1260-2	7.421	5.966	1516818	2934693	76.702	158.642 #
33)	L7 AR-1260-3	7.793	6.108	922750	2671259	64.463	156.076 #
34)	L7 AR-1260-4	7.949	6.563	1400151	564376	86.471	41.628 #
35)	L7 AR-1260-5	8.273	6.806	490950	552028	16.160	18.065
36)	L8 AR-1262-1	7.793	6.322	922750	1705095	59.156	107.922 #
37)	L8 AR-1262-2	8.273	6.806	490950	552028	19.686	21.558
38)	L8 AR-1262-3	8.593	7.141	295198	475625	17.785	46.542 #
39)	L8 AR-1262-4	0.000	7.141	0	475625	N.D.	25.352 #
40)	L8 AR-1262-5	0.000	7.620	0	625016	N.D.	79.583 #
41)	L9 AR-1268-1	8.593	7.141	295198	475625	8.883	14.113 #
42)	L9 AR-1268-2	0.000	7.141	0	475625	N.D.	15.187 #
43)	L9 AR-1268-3	0.000	7.411	0	212120	N.D.	7.848 #
44)	L9 AR-1268-4	0.000	7.620	0	625016	N.D.	64.070 #

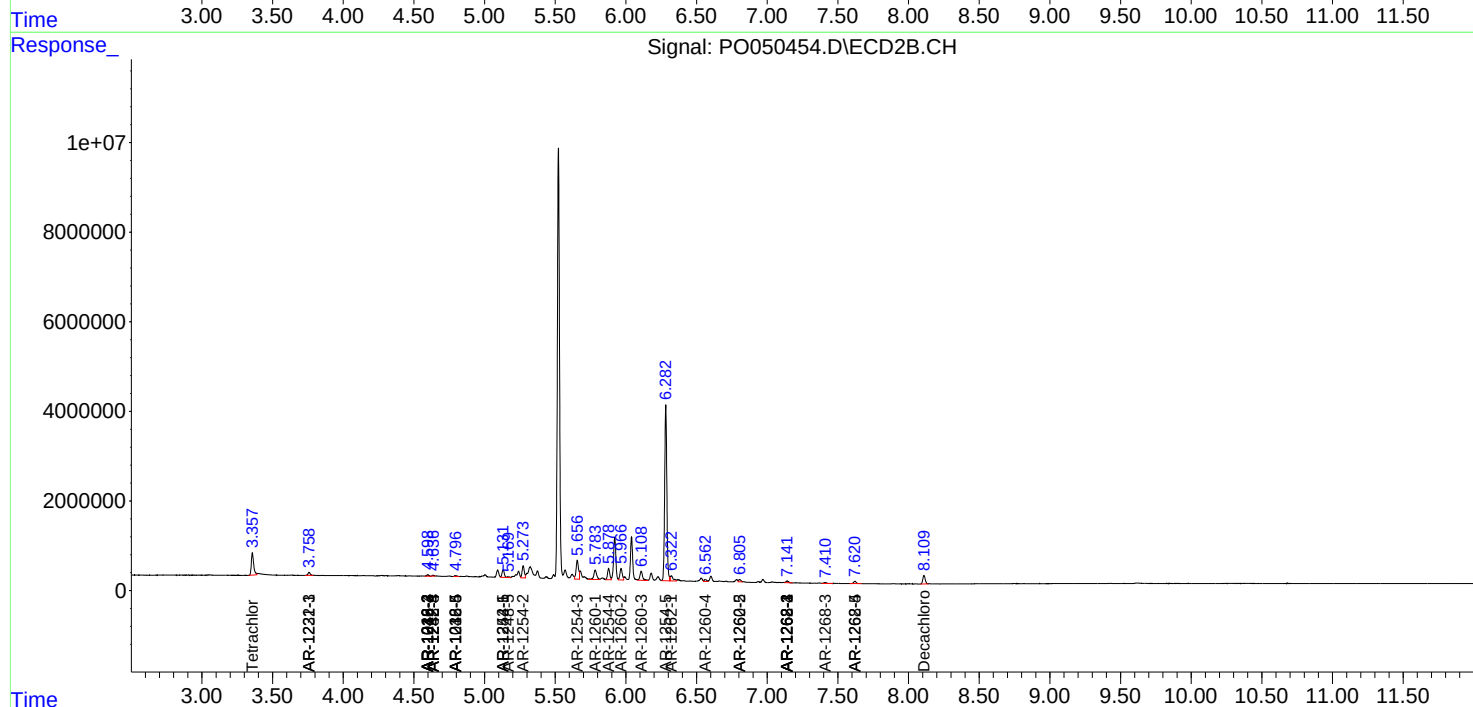
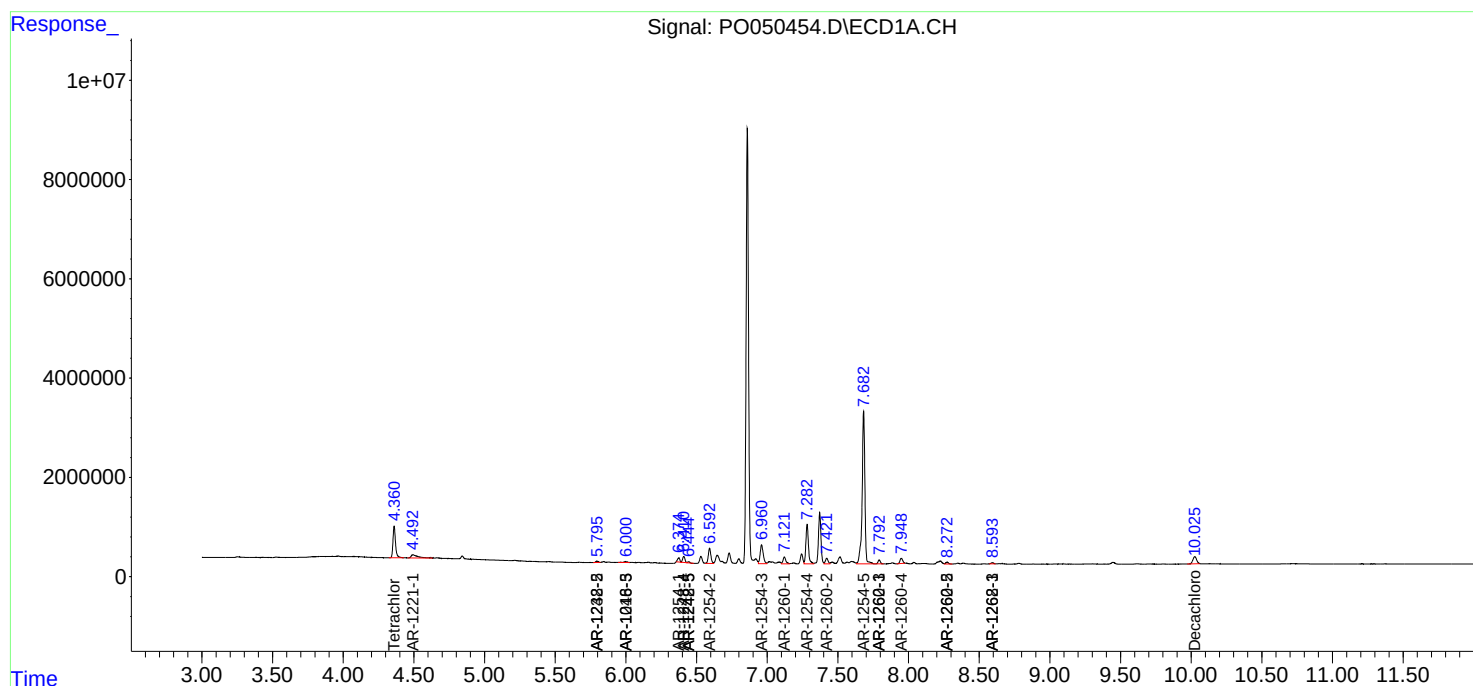
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

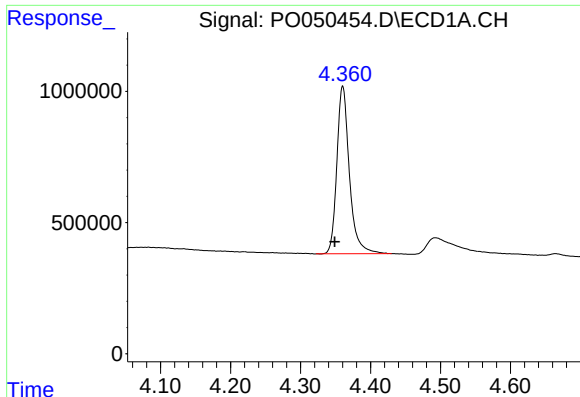
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102318\
Data File : PO050454.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Oct 2018 4:53
Operator : SM/SJ
Sample : J5611-09
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 06:06:56 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

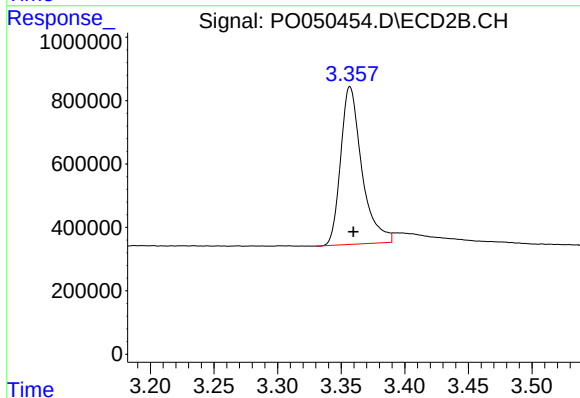




#1 Tetrachloro-m-xylene

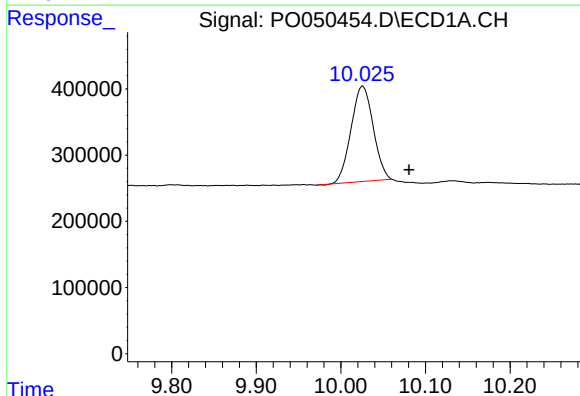
R.T.: 4.360 min
Delta R.T.: 0.011 min
Response: 7972889
Conc: 26.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



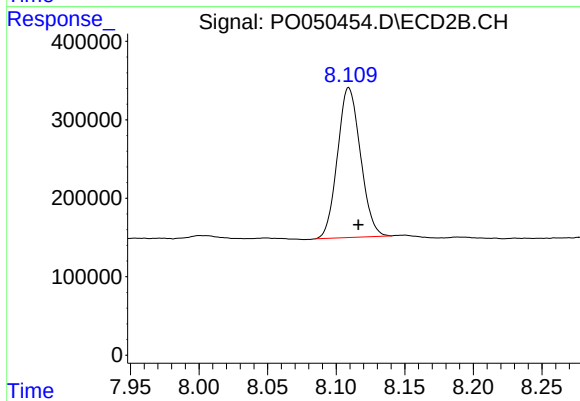
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.003 min
Response: 5751093
Conc: 29.25 ng/ml



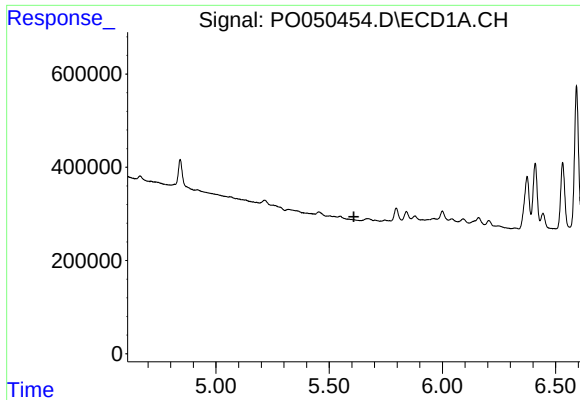
#2 Decachlorobiphenyl

R.T.: 10.026 min
Delta R.T.: -0.055 min
Response: 2623980
Conc: 12.09 ng/ml



#2 Decachlorobiphenyl

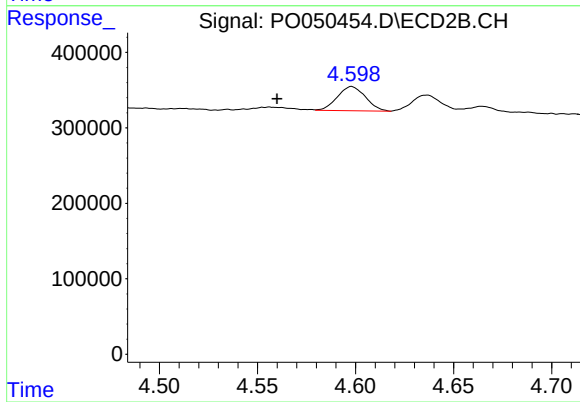
R.T.: 8.109 min
Delta R.T.: -0.007 min
Response: 2225109
Conc: 11.64 ng/ml



#5 AR-1016-3

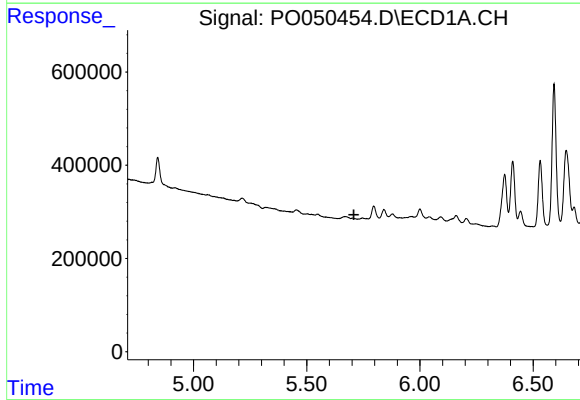
R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



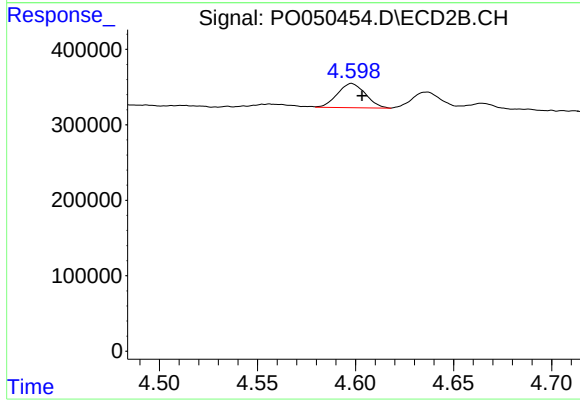
#5 AR-1016-3

R.T.: 4.598 min
Delta R.T.: 0.038 min
Response: 319163
Conc: 48.60 ng/ml



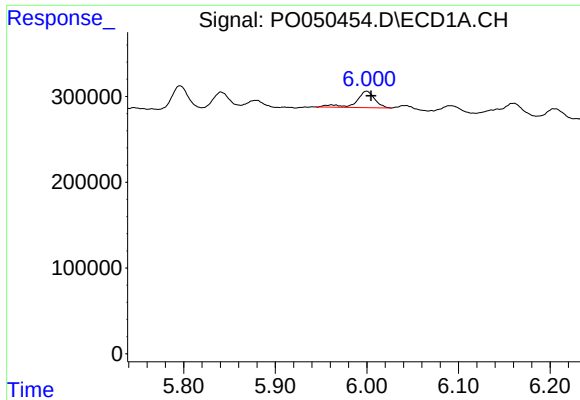
#6 AR-1016-4

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



#6 AR-1016-4

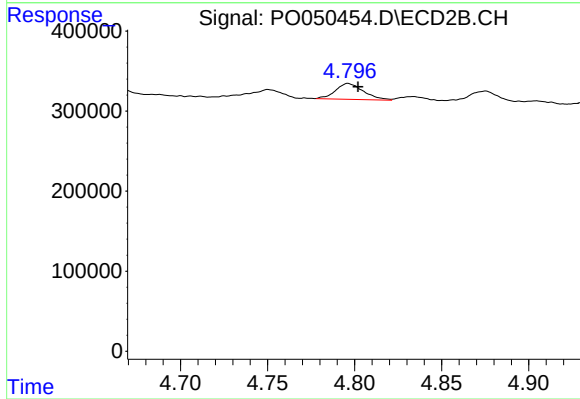
R.T.: 4.598 min
Delta R.T.: -0.005 min
Response: 319163
Conc: 60.25 ng/ml



#7 AR-1016-5

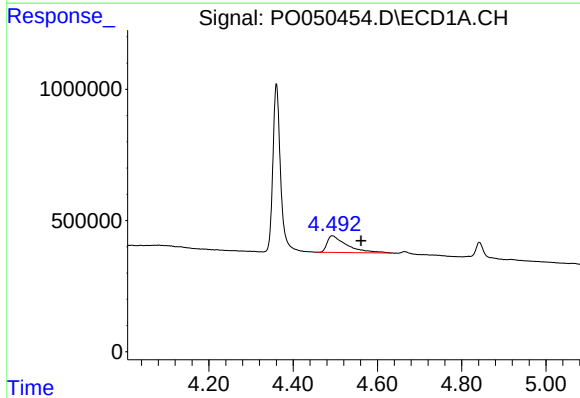
R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 267885
Conc: 31.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



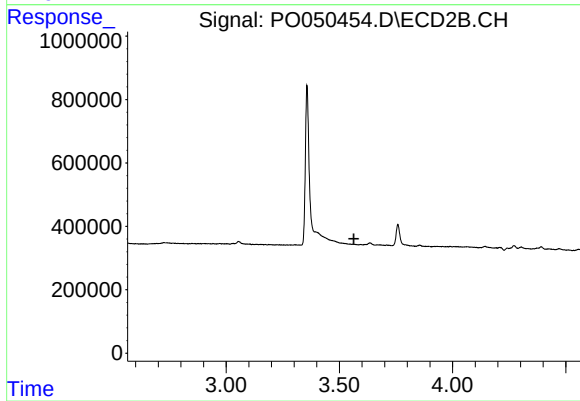
#7 AR-1016-5

R.T.: 4.796 min
Delta R.T.: -0.006 min
Response: 220302
Conc: 31.81 ng/ml



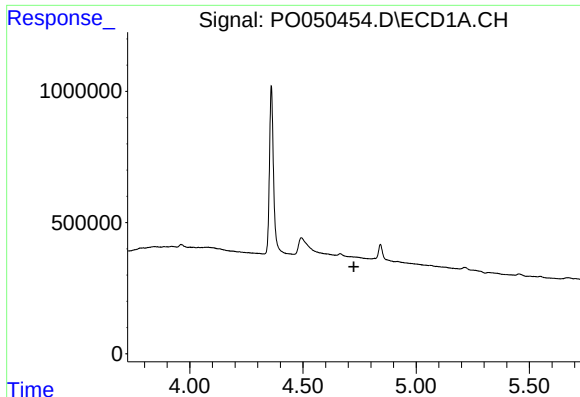
#8 AR-1221-1

R.T.: 4.492 min
Delta R.T.: -0.069 min
Response: 2059171
Conc: 632.26 ng/ml



#8 AR-1221-1

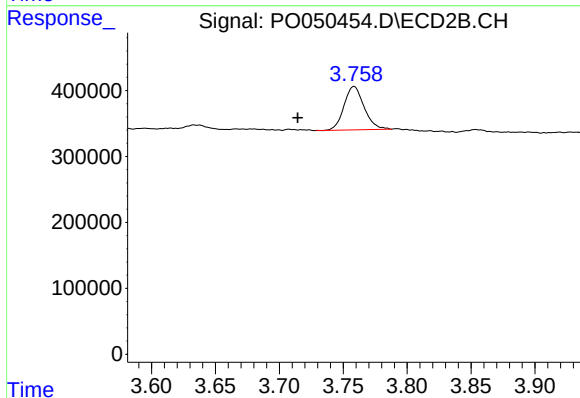
R.T.: 0.000 min
Exp R.T. : 3.564 min
Response: 0
Conc: N.D.



#10 AR-1221-3

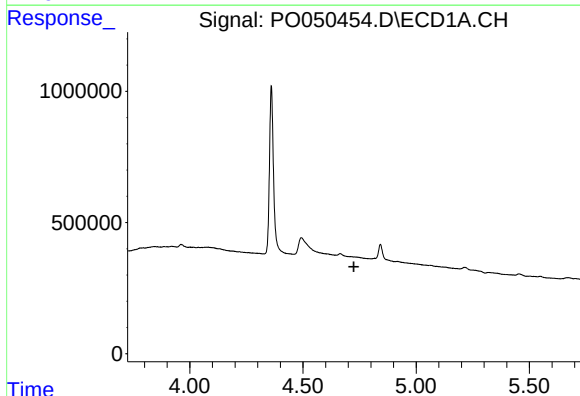
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



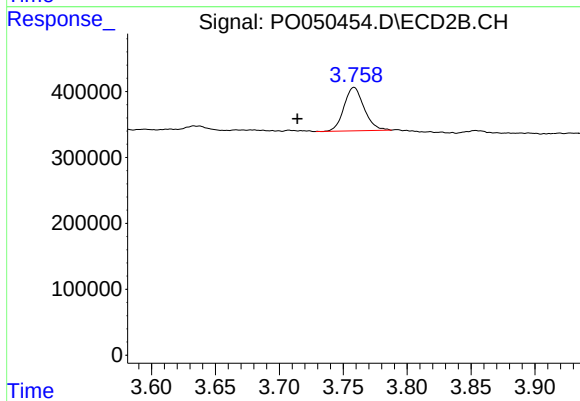
#10 AR-1221-3

R.T.: 3.759 min
Delta R.T.: 0.044 min
Response: 722129
Conc: 137.64 ng/ml



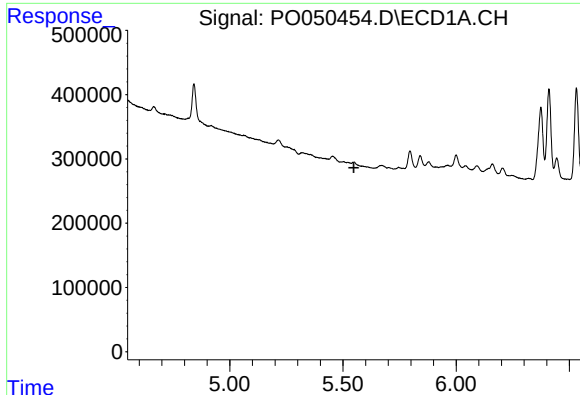
#11 AR-1232-1

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



#11 AR-1232-1

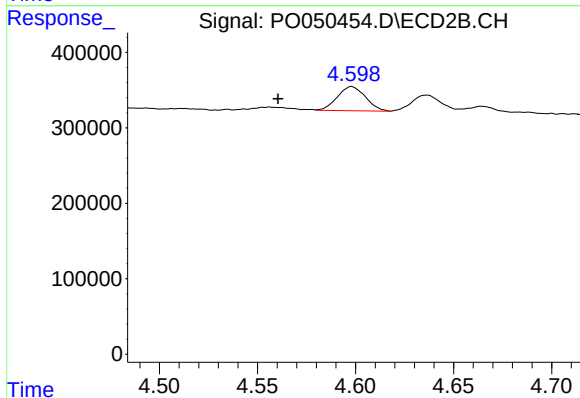
R.T.: 3.759 min
Delta R.T.: 0.044 min
Response: 722129
Conc: 186.84 ng/ml



#13 AR-1232-3

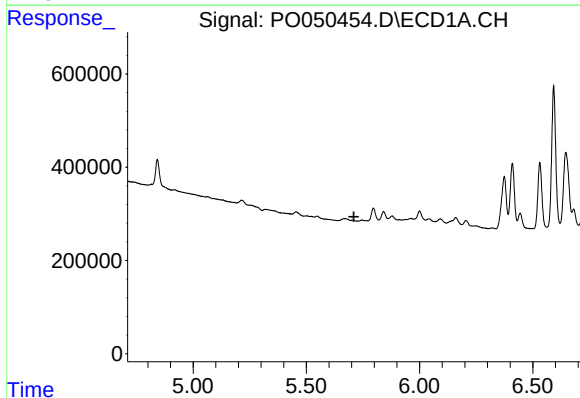
R.T.: 0.000 min
Exp R.T.: 5.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



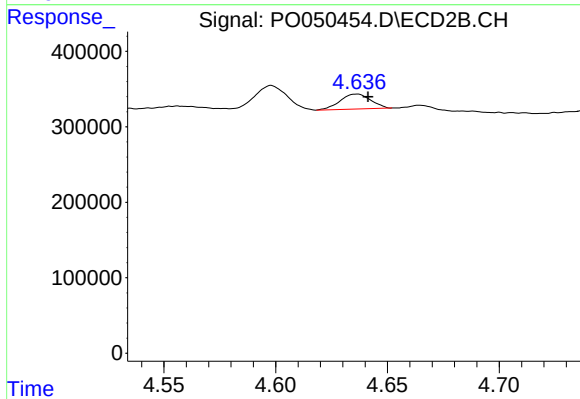
#13 AR-1232-3

R.T.: 4.598 min
Delta R.T.: 0.038 min
Response: 319163
Conc: 138.71 ng/ml



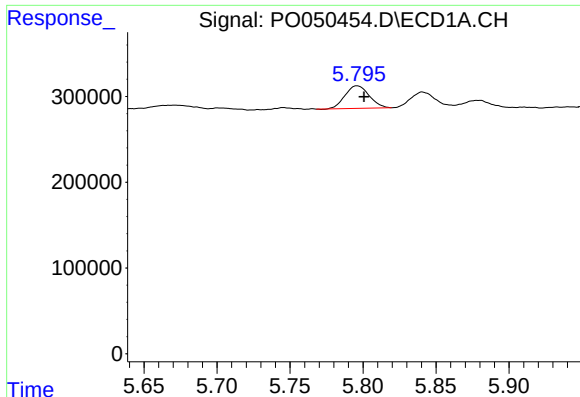
#14 AR-1232-4

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



#14 AR-1232-4

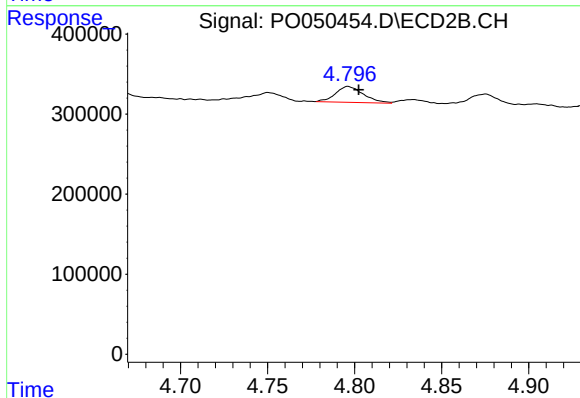
R.T.: 4.637 min
Delta R.T.: -0.005 min
Response: 188124
Conc: 91.81 ng/ml



#15 AR-1232-5

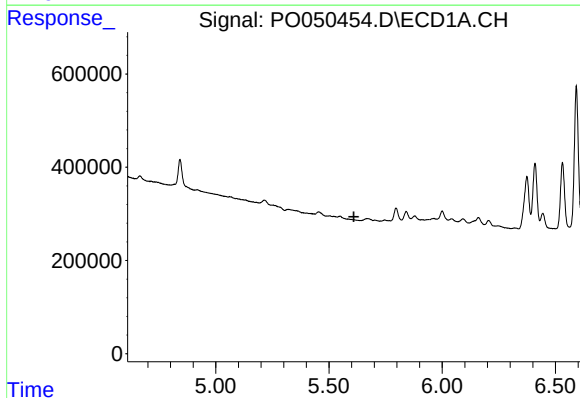
R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 300868
Conc: 132.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



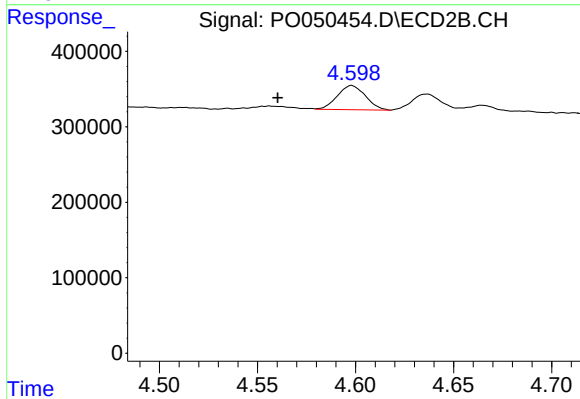
#15 AR-1232-5

R.T.: 4.796 min
Delta R.T.: -0.006 min
Response: 220302
Conc: 100.03 ng/ml



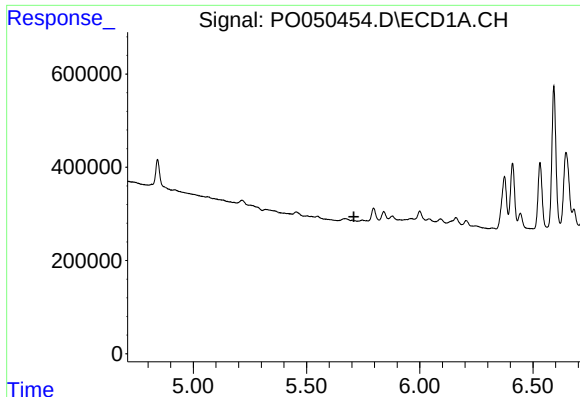
#18 AR-1242-3

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



#18 AR-1242-3

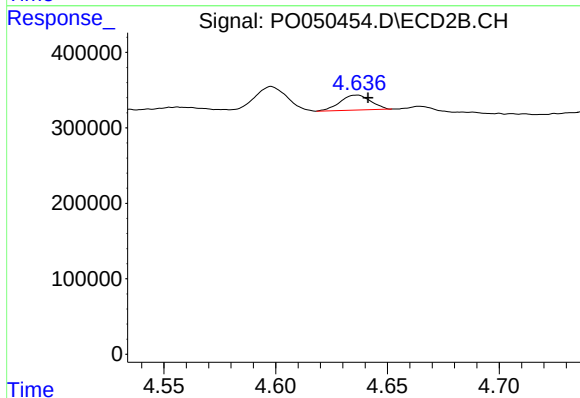
R.T.: 4.598 min
Delta R.T.: 0.038 min
Response: 319163
Conc: 73.98 ng/ml



#19 AR-1242-4

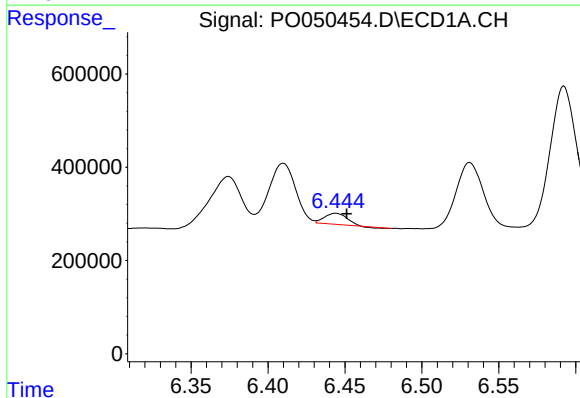
R.T.: 0.000 min
Exp R.T.: 5.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



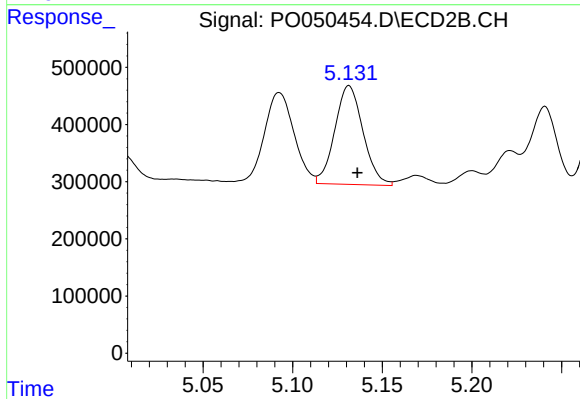
#19 AR-1242-4

R.T.: 4.637 min
Delta R.T.: -0.005 min
Response: 188124
Conc: 43.06 ng/ml



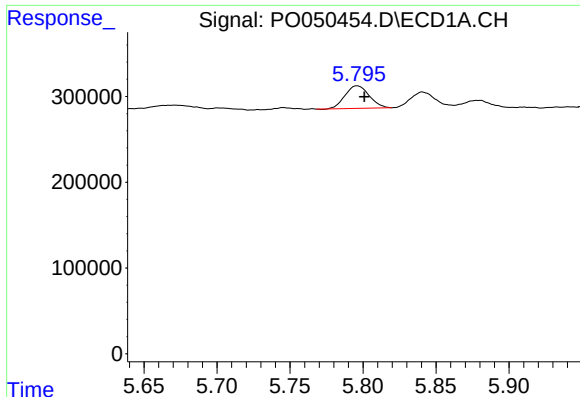
#20 AR-1242-5

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 229868
Conc: 37.94 ng/ml



#20 AR-1242-5

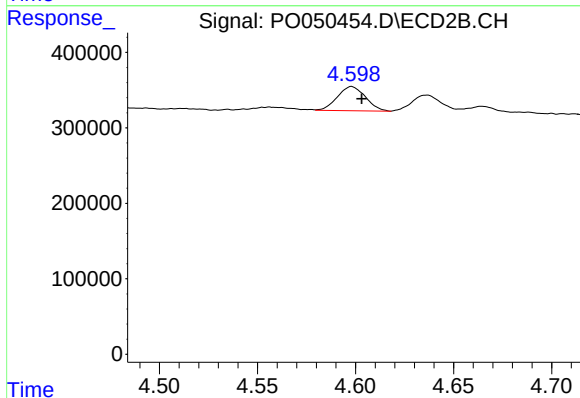
R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 1890215
Conc: 338.82 ng/ml



#22 AR-1248-2

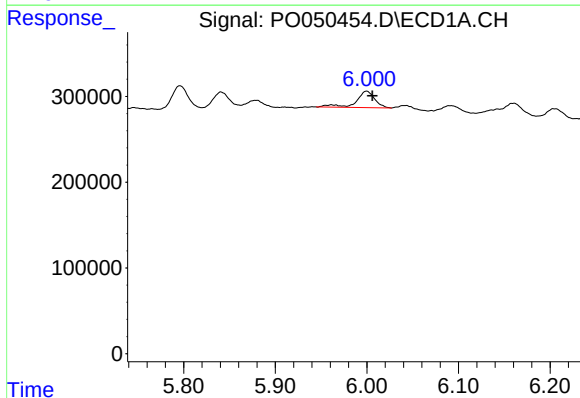
R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 300868
Conc: 32.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



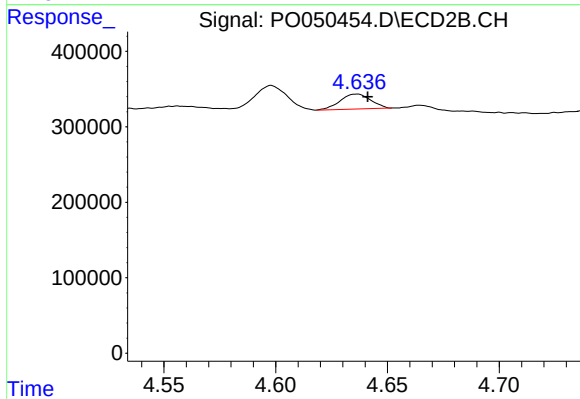
#22 AR-1248-2

R.T.: 4.598 min
Delta R.T.: -0.005 min
Response: 319163
Conc: 48.39 ng/ml



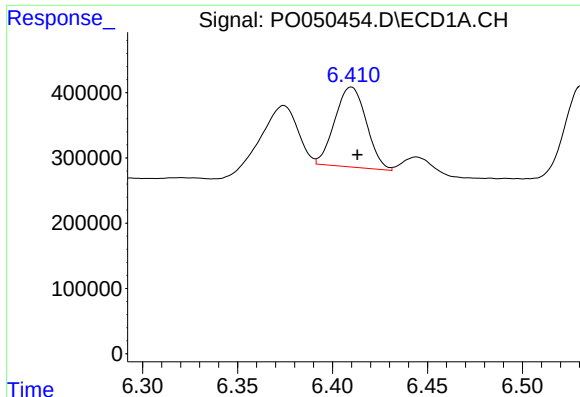
#23 AR-1248-3

R.T.: 6.000 min
Delta R.T.: -0.006 min
Response: 267885
Conc: 25.95 ng/ml



#23 AR-1248-3

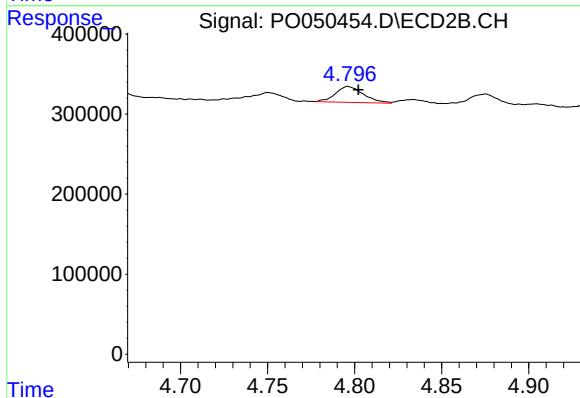
R.T.: 4.637 min
Delta R.T.: -0.005 min
Response: 188124
Conc: 28.31 ng/ml



#24 AR-1248-4

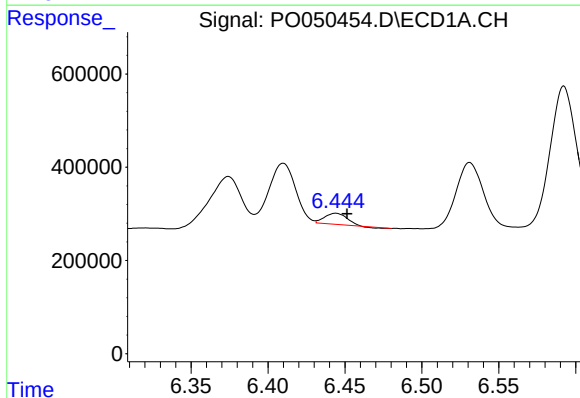
R.T.: 6.410 min
Delta R.T.: -0.003 min
Response: 1414591
Conc: 125.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



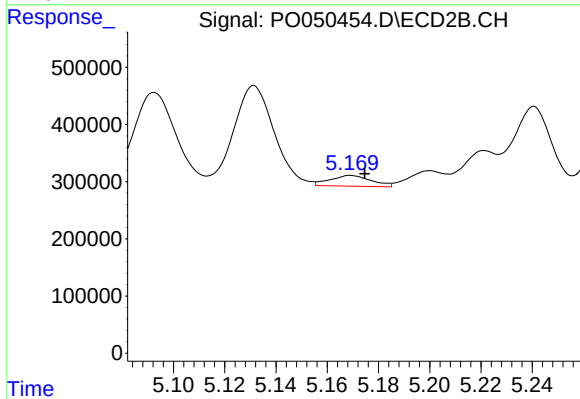
#24 AR-1248-4

R.T.: 4.796 min
Delta R.T.: -0.006 min
Response: 220302
Conc: 26.98 ng/ml



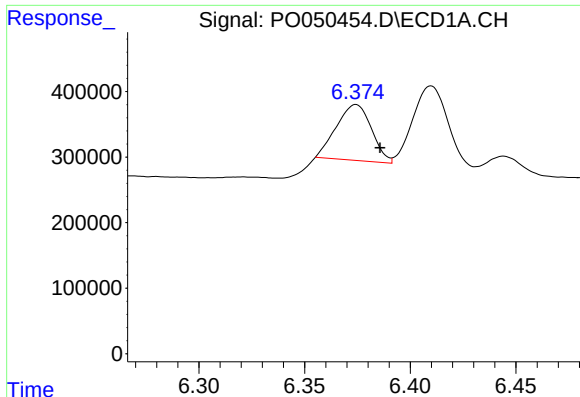
#25 AR-1248-5

R.T.: 6.444 min
Delta R.T.: -0.007 min
Response: 229868
Conc: 20.75 ng/ml



#25 AR-1248-5

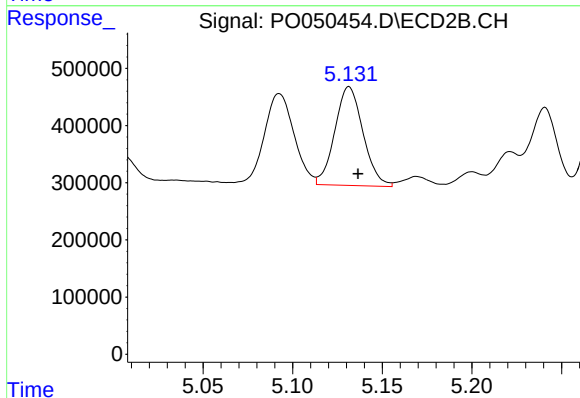
R.T.: 5.169 min
Delta R.T.: -0.006 min
Response: 210625
Conc: 26.64 ng/ml



#26 AR-1254-1

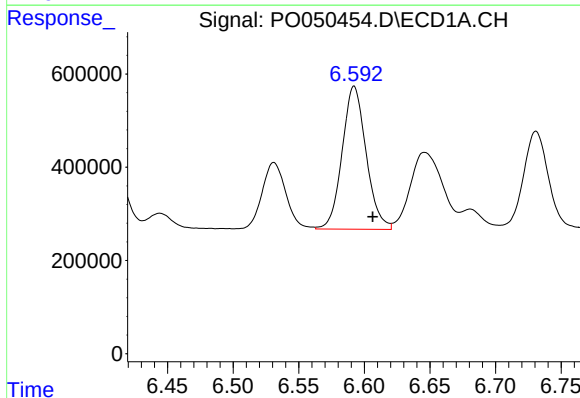
R.T.: 6.374 min
Delta R.T.: -0.011 min
Response: 984922
Conc: 75.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



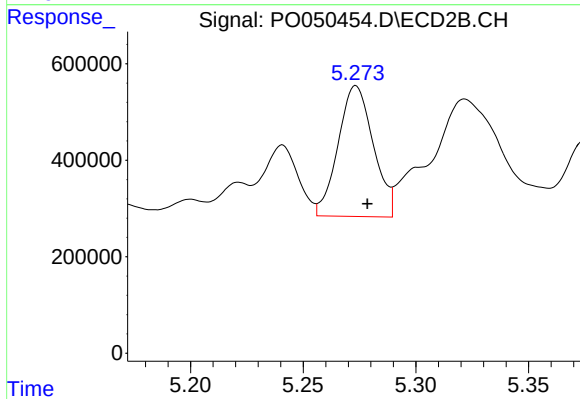
#26 AR-1254-1

R.T.: 5.131 min
Delta R.T.: -0.005 min
Response: 1890215
Conc: 130.39 ng/ml



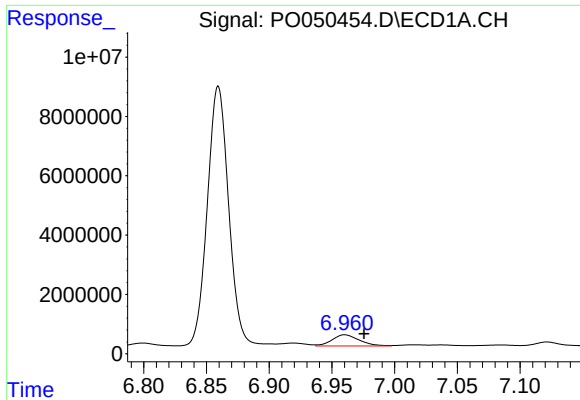
#27 AR-1254-2

R.T.: 6.592 min
Delta R.T.: -0.014 min
Response: 3906078
Conc: 191.59 ng/ml



#27 AR-1254-2

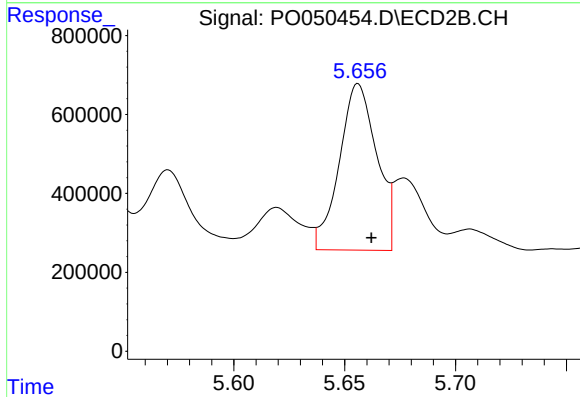
R.T.: 5.273 min
Delta R.T.: -0.005 min
Response: 2946109
Conc: 231.87 ng/ml



#28 AR-1254-3

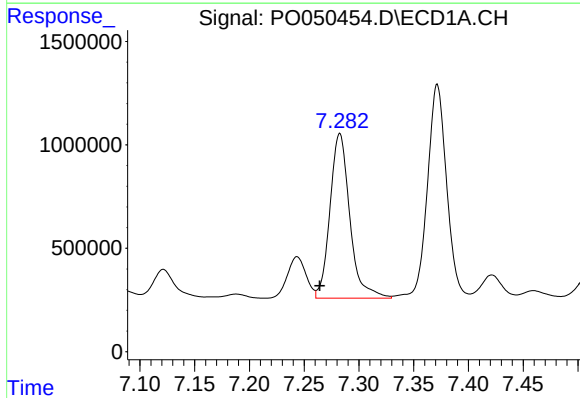
R.T.: 6.960 min
Delta R.T.: -0.015 min
Response: 5745988
Conc: 266.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



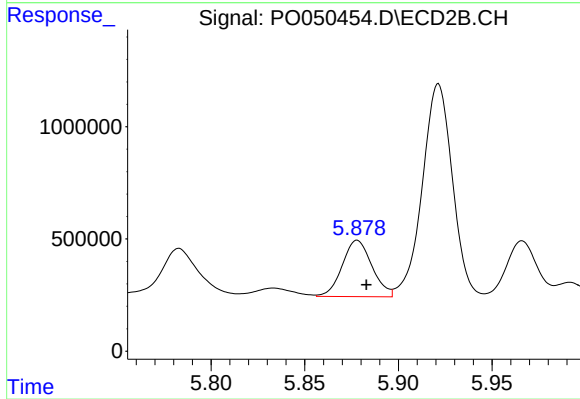
#28 AR-1254-3

R.T.: 5.656 min
Delta R.T.: -0.006 min
Response: 4953125
Conc: 241.74 ng/ml



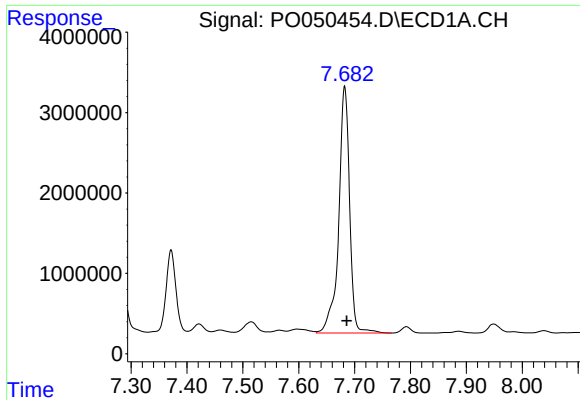
#29 AR-1254-4

R.T.: 7.283 min
Delta R.T.: 0.018 min
Response: 10056049
Conc: 695.25 ng/ml



#29 AR-1254-4

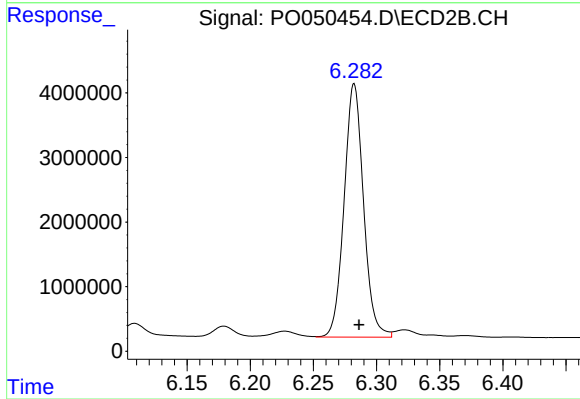
R.T.: 5.878 min
Delta R.T.: -0.005 min
Response: 2779140
Conc: 238.65 ng/ml



#30 AR-1254-5

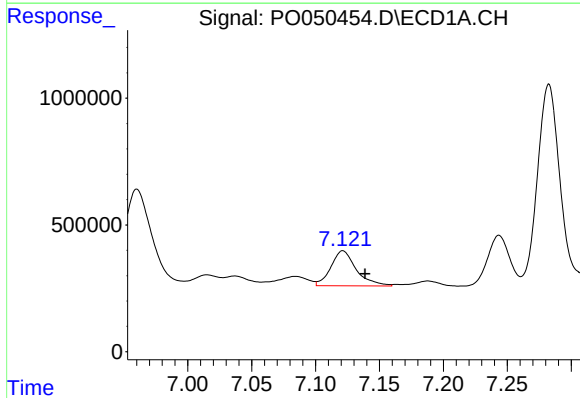
R.T.: 7.682 min
Delta R.T.: -0.004 min
Response: 41680371
Conc: 2671.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



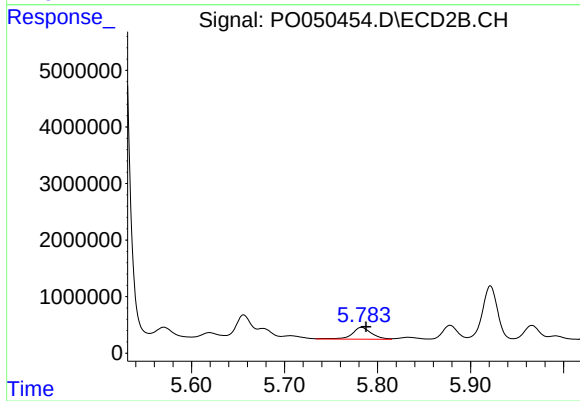
#30 AR-1254-5

R.T.: 6.282 min
Delta R.T.: -0.004 min
Response: 41993935
Conc: 2404.12 ng/ml



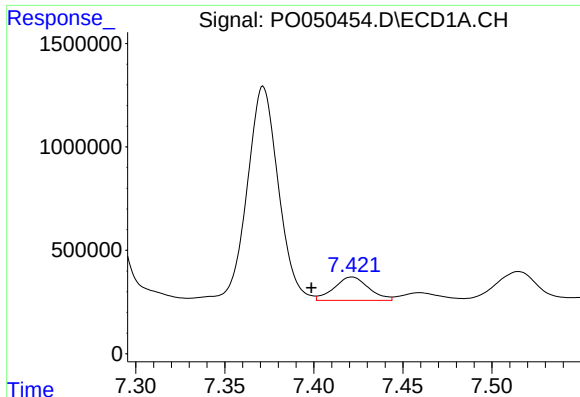
#31 AR-1260-1

R.T.: 7.121 min
Delta R.T.: -0.017 min
Response: 1912731
Conc: 112.30 ng/ml



#31 AR-1260-1

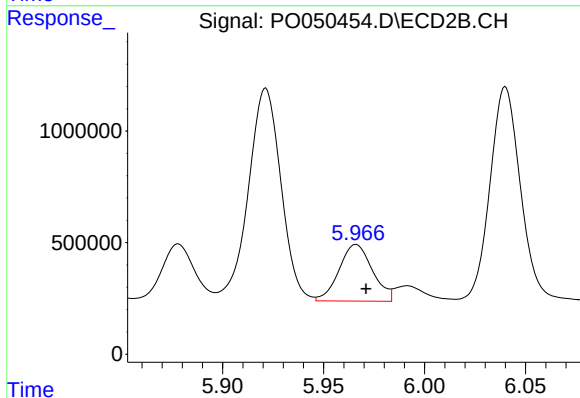
R.T.: 5.783 min
Delta R.T.: -0.005 min
Response: 2997810
Conc: 197.88 ng/ml



#32 AR-1260-2

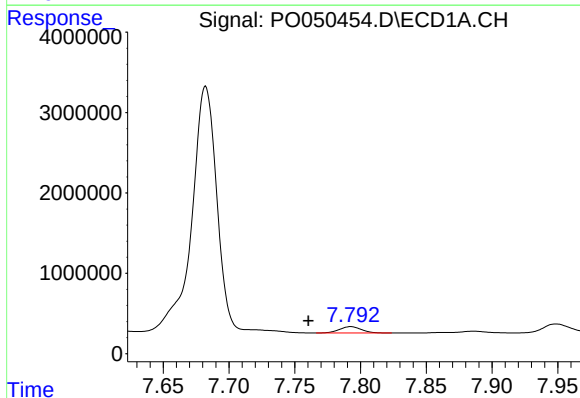
R.T.: 7.421 min
Delta R.T.: 0.023 min
Response: 1516818
Conc: 76.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



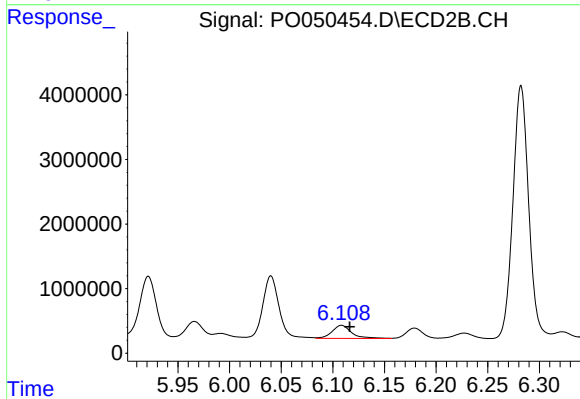
#32 AR-1260-2

R.T.: 5.966 min
Delta R.T.: -0.005 min
Response: 2934693
Conc: 158.64 ng/ml



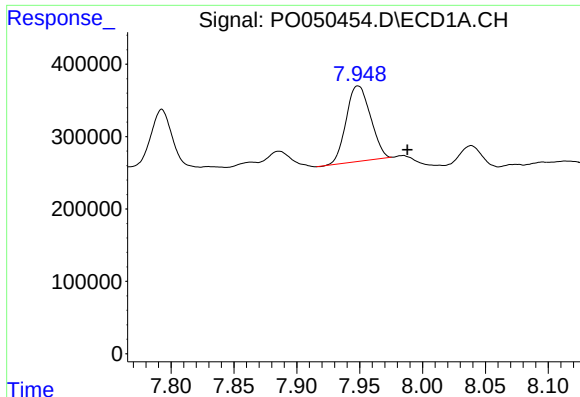
#33 AR-1260-3

R.T.: 7.793 min
Delta R.T.: 0.032 min
Response: 922750
Conc: 64.46 ng/ml



#33 AR-1260-3

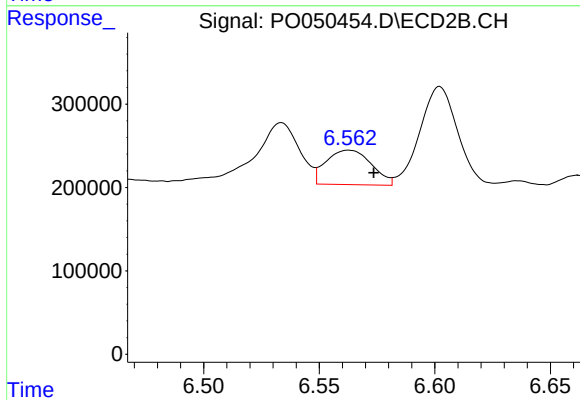
R.T.: 6.108 min
Delta R.T.: -0.008 min
Response: 2671259
Conc: 156.08 ng/ml



#34 AR-1260-4

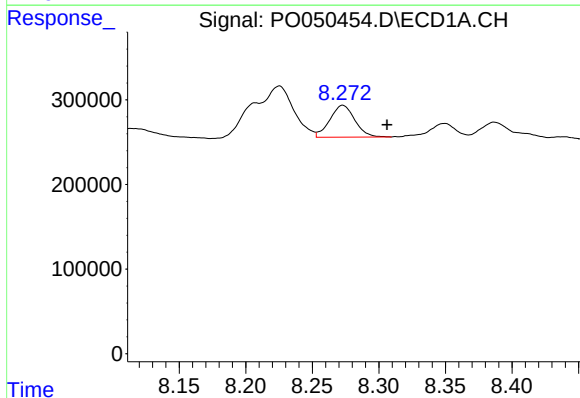
R.T.: 7.949 min
Delta R.T.: -0.039 min
Response: 1400151
Conc: 86.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



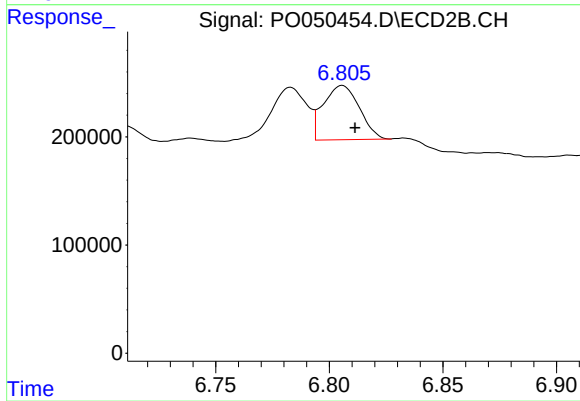
#34 AR-1260-4

R.T.: 6.563 min
Delta R.T.: -0.011 min
Response: 564376
Conc: 41.63 ng/ml



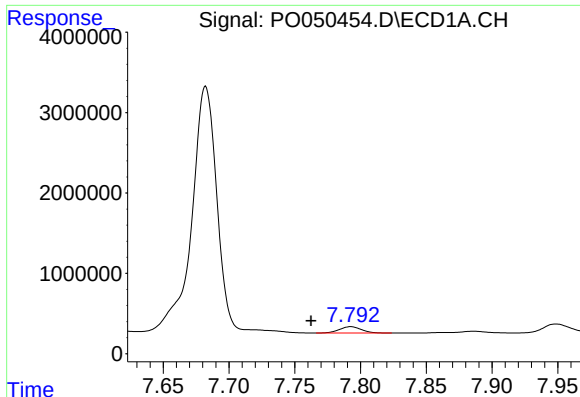
#35 AR-1260-5

R.T.: 8.273 min
Delta R.T.: -0.033 min
Response: 490950
Conc: 16.16 ng/ml



#35 AR-1260-5

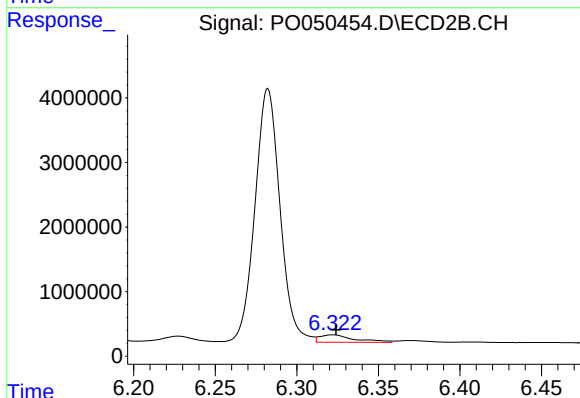
R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 552028
Conc: 18.06 ng/ml



#36 AR-1262-1

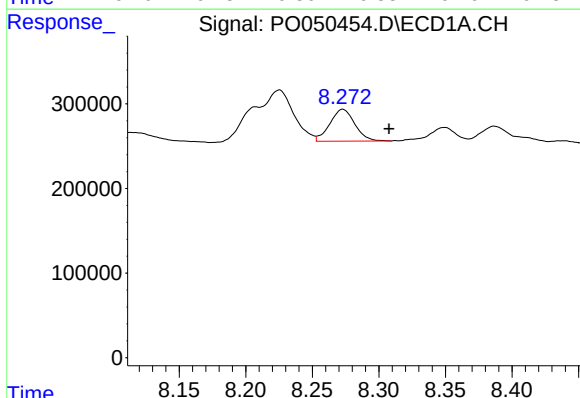
R.T.: 7.793 min
Delta R.T.: 0.030 min
Response: 922750
Conc: 59.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



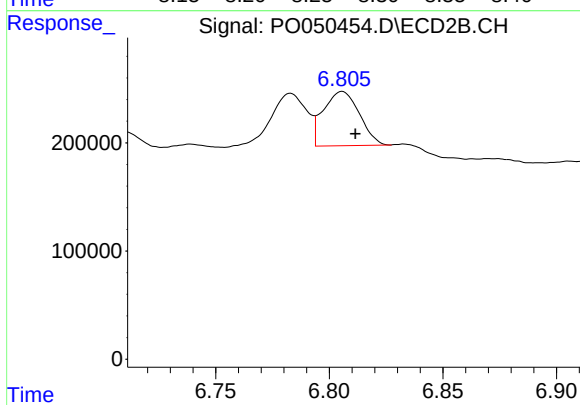
#36 AR-1262-1

R.T.: 6.322 min
Delta R.T.: -0.002 min
Response: 1705095
Conc: 107.92 ng/ml



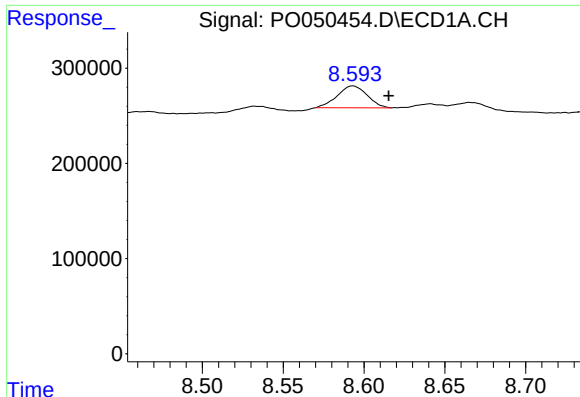
#37 AR-1262-2

R.T.: 8.273 min
Delta R.T.: -0.035 min
Response: 490950
Conc: 19.69 ng/ml



#37 AR-1262-2

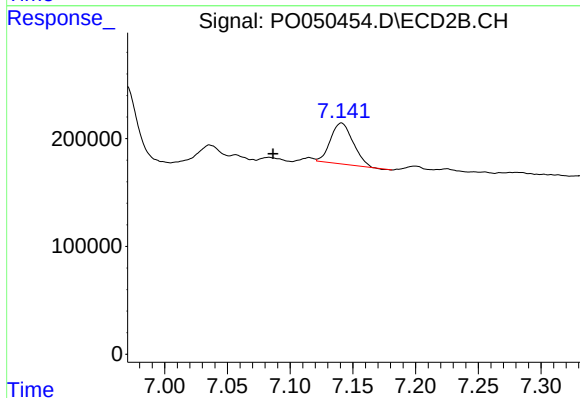
R.T.: 6.806 min
Delta R.T.: -0.006 min
Response: 552028
Conc: 21.56 ng/ml



#38 AR-1262-3

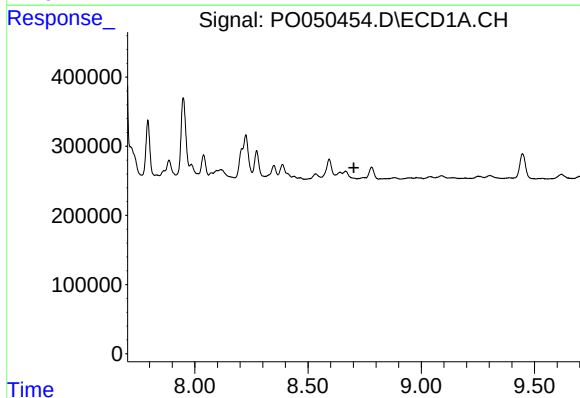
R.T.: 8.593 min
Delta R.T.: -0.022 min
Response: 295198
Conc: 17.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



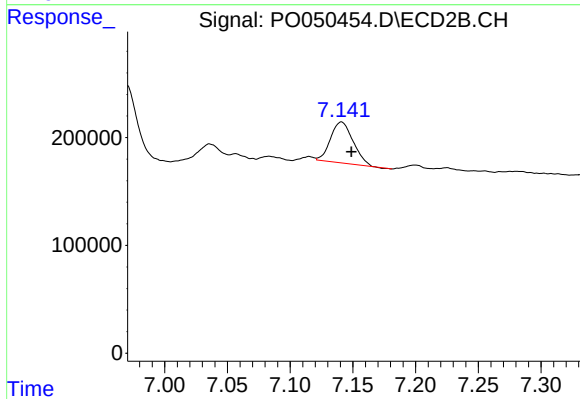
#38 AR-1262-3

R.T.: 7.141 min
Delta R.T.: 0.055 min
Response: 475625
Conc: 46.54 ng/ml



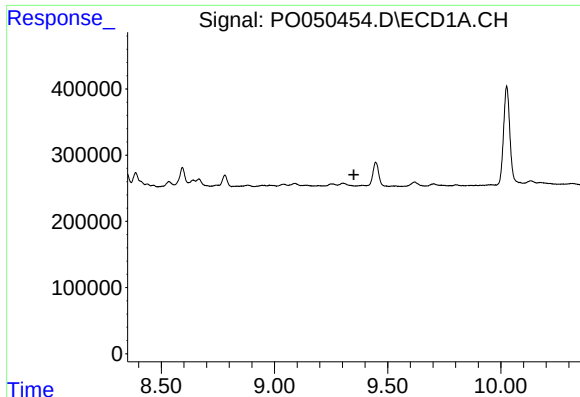
#39 AR-1262-4

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



#39 AR-1262-4

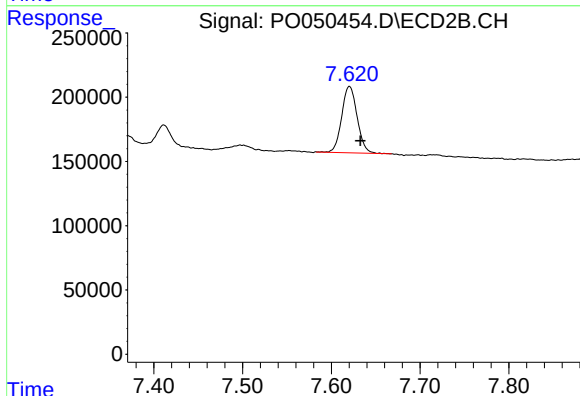
R.T.: 7.141 min
Delta R.T.: -0.008 min
Response: 475625
Conc: 25.35 ng/ml



#40 AR-1262-5

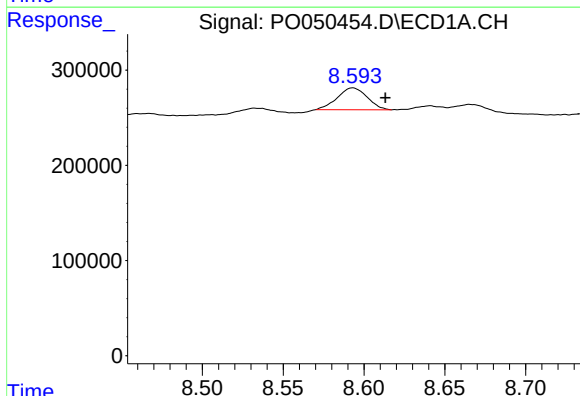
R.T.: 0.000 min
Exp R.T.: 9.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



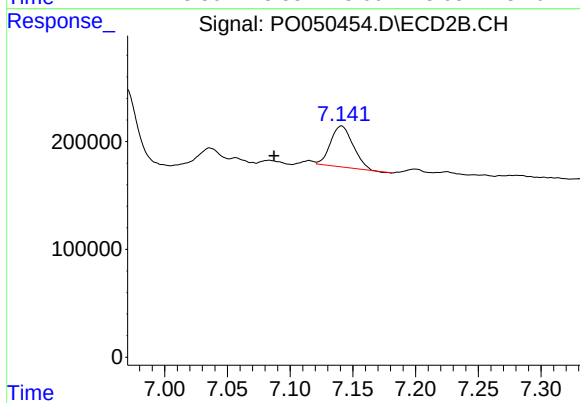
#40 AR-1262-5

R.T.: 7.620 min
Delta R.T.: -0.012 min
Response: 625016
Conc: 79.58 ng/ml



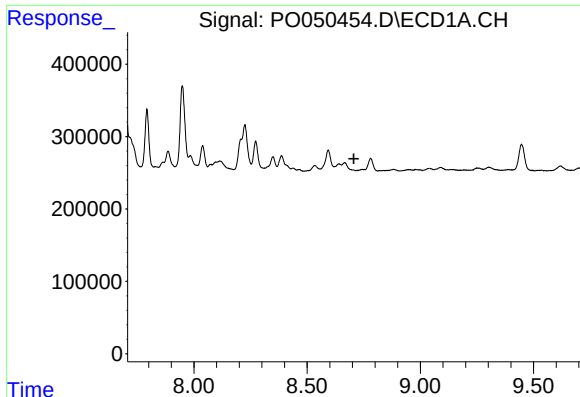
#41 AR-1268-1

R.T.: 8.593 min
Delta R.T.: -0.020 min
Response: 295198
Conc: 8.88 ng/ml



#41 AR-1268-1

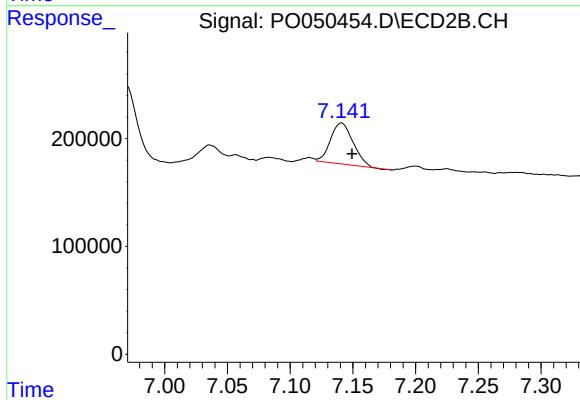
R.T.: 7.141 min
Delta R.T.: 0.054 min
Response: 475625
Conc: 14.11 ng/ml



#42 AR-1268-2

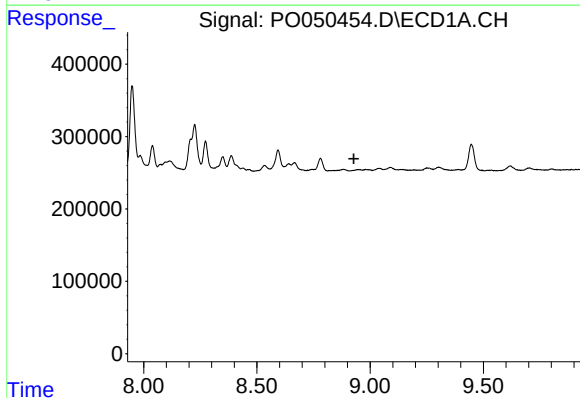
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



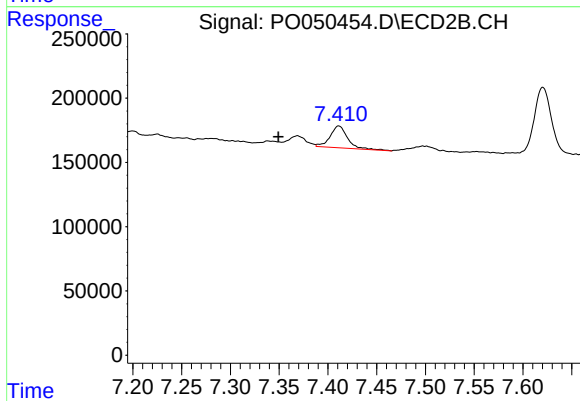
#42 AR-1268-2

R.T.: 7.141 min
Delta R.T.: -0.008 min
Response: 475625
Conc: 15.19 ng/ml



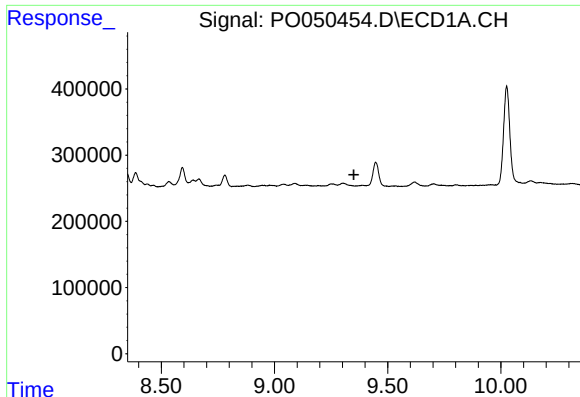
#43 AR-1268-3

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



#43 AR-1268-3

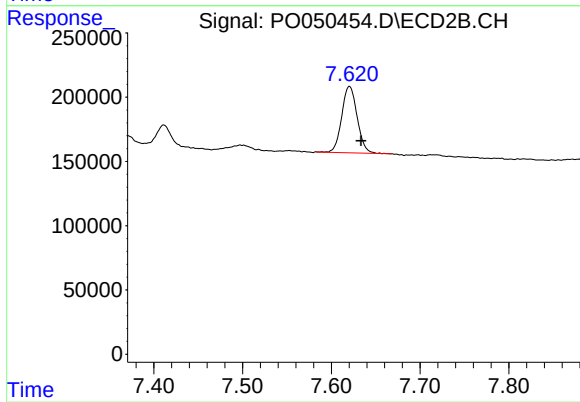
R.T.: 7.411 min
Delta R.T.: 0.062 min
Response: 212120
Conc: 7.85 ng/ml



#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.: 7.620 min
Delta R.T.: -0.013 min
Response: 625016
Conc: 64.07 ng/ml