

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069564.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 13:05
 Operator : DD\AJ
 Sample : L3274-03RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 13:20:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 08 16:12:41 2020
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.396	3.565	1033718	1070566	27.687	26.901
2)	SA Decachlor...	10.054	8.773	5240309	4292979	87.097	75.642
Target Compounds							
6)	L1 AR-1016-4	0.000	5.058	0	32064	N.D.	29.361 #
7)	L1 AR-1016-5	6.189f	5.298f	82802	68337	62.843	49.680
15)	L3 AR-1232-5	5.994	5.298f	58124	68337	183.154	130.628 #
20)	L4 AR-1242-5	6.675	5.656	163773	256876	137.957	202.671 #
22)	L5 AR-1248-2	5.994	5.058	58124	32064	45.651	23.552 #
23)	L5 AR-1248-3	6.189f	0.000	82802	0	52.391	N.D. #
24)	L5 AR-1248-4	6.631	5.298f	139530	68337	68.765	42.070 #
25)	L5 AR-1248-5	6.675	0.000	163773	0	85.332	N.D. #
26)	L6 AR-1254-1	6.598	5.656	230963	256876	116.028	98.681
27)	L6 AR-1254-2	6.827	5.818	778868	517088	242.620	223.986
28)	L6 AR-1254-3	7.204	6.229	1425544	1347846	405.896	358.898
29)	L6 AR-1254-4	7.499	6.471	1331515	796448	444.895	315.159 #
30)	L6 AR-1254-5	7.921	6.893	3053729	3020483	1014.935	841.606
31)	L7 AR-1260-1	7.367	6.367	1412917	1272903	537.351	482.604
32)	L7 AR-1260-2	7.634	6.567	2133654	1688614	601.469	515.898
33)	L7 AR-1260-3	7.993	6.712	1019024	979190	352.483	321.611
34)	L7 AR-1260-4	8.217	7.193	1631801	608040	550.923	224.635 #
35)	L7 AR-1260-5	8.535	7.444	1940829	1379509	286.834	215.258
36)	L8 AR-1262-1	7.993	6.893	1019024	3020483	256.071	1564.208 #
37)	L8 AR-1262-2	8.535	7.444	1940829	1379509	268.883	211.281
38)	L8 AR-1262-3	8.805	7.726	449151	500373	93.803	185.664 #
39)	L8 AR-1262-4	8.870	7.786	664244	1313542	342.674	263.808
40)	L8 AR-1262-5	9.448	8.286	320982	316698	123.070	127.450
41)	L9 AR-1268-1	8.805	7.726	449151	500373	49.000	63.920 #
42)	L9 AR-1268-2	8.870f	7.786	664244	1313542	80.139	183.892 #
43)	L9 AR-1268-3	9.073	7.993	858285	830769	121.292	139.128
44)	L9 AR-1268-4	9.448	8.286	320982	316698	105.902	109.507
45)	L9 AR-1268-5	9.785	8.556	1777542	1457973	80.017	75.612

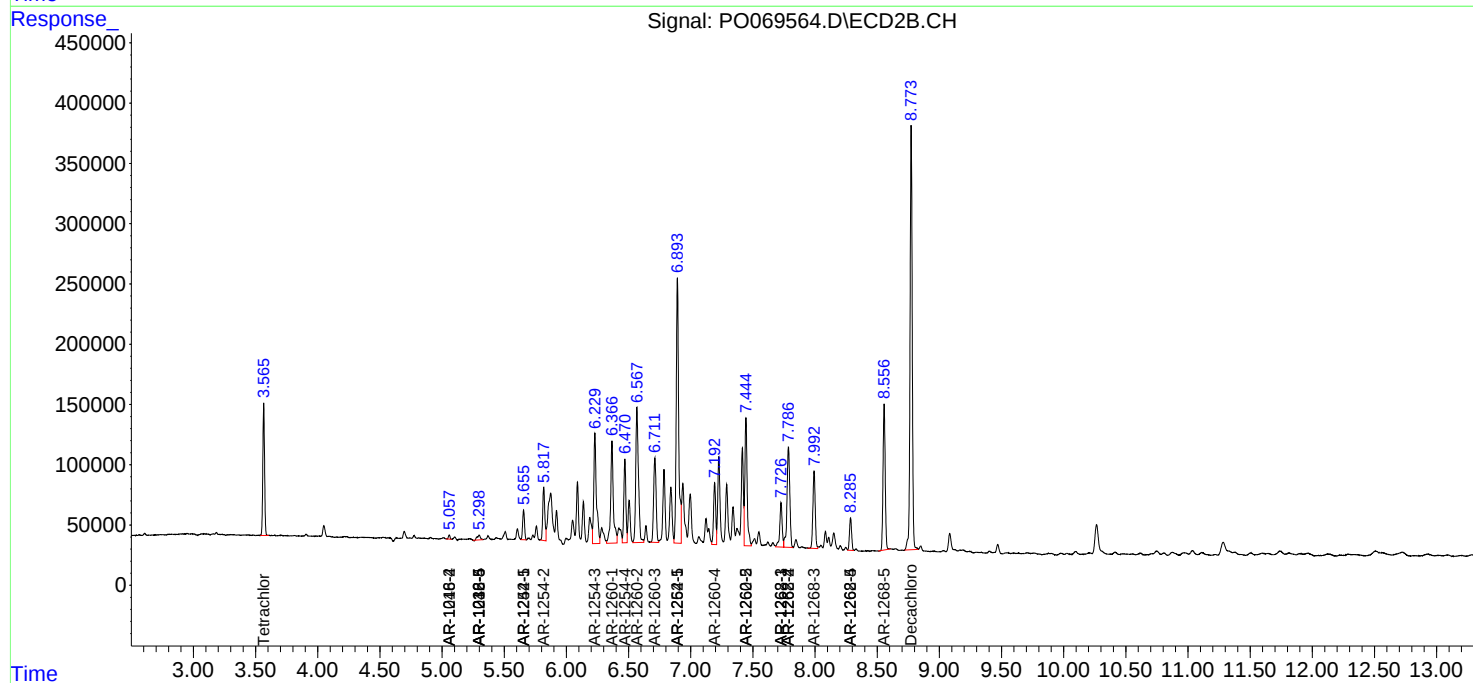
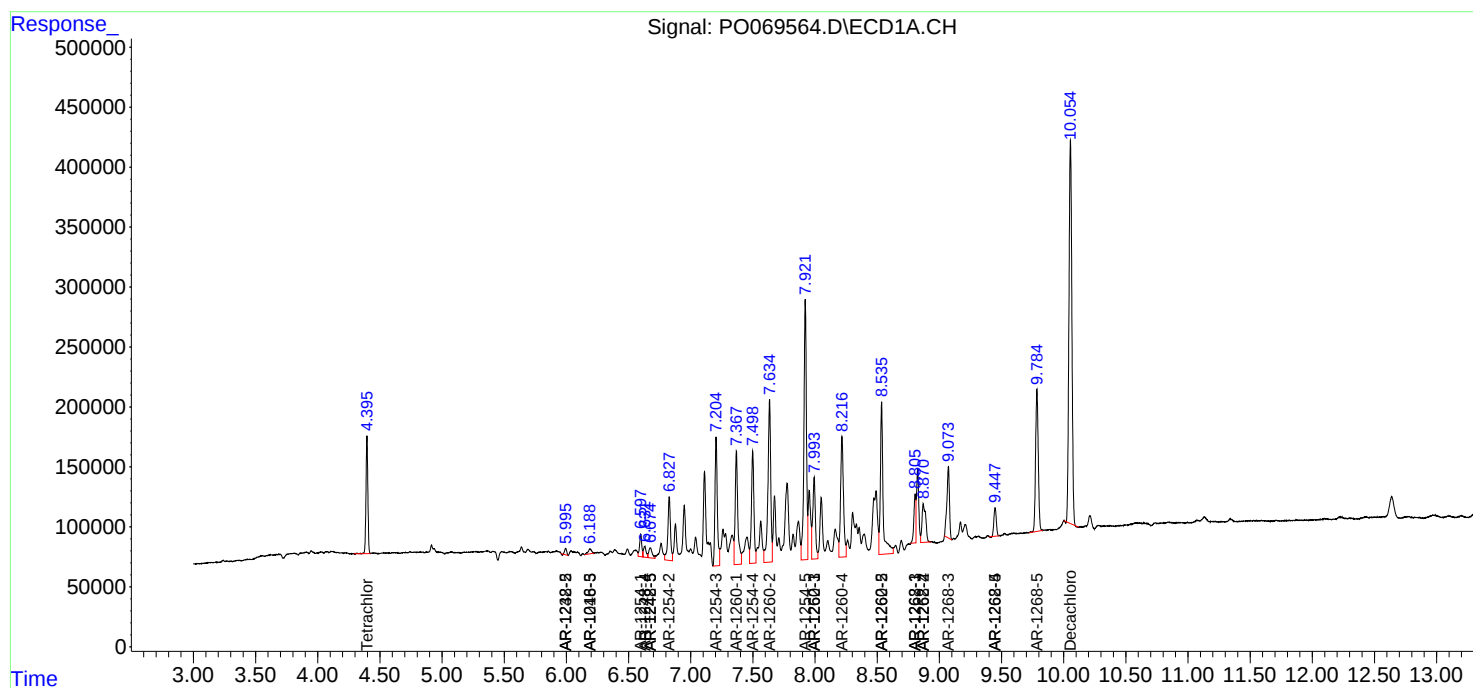
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

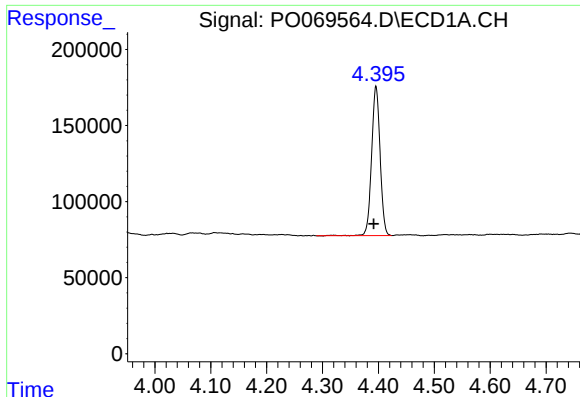
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
Data File : P0069564.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 13:05
Operator : DD\AJ
Sample : L3274-03RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 13:20:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 08 16:12:41 2020
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

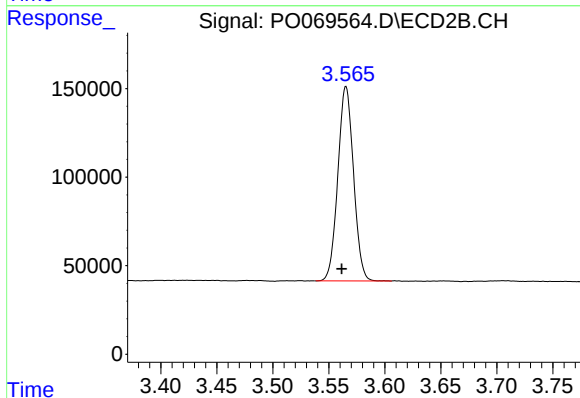




#1 Tetrachloro-m-xylene

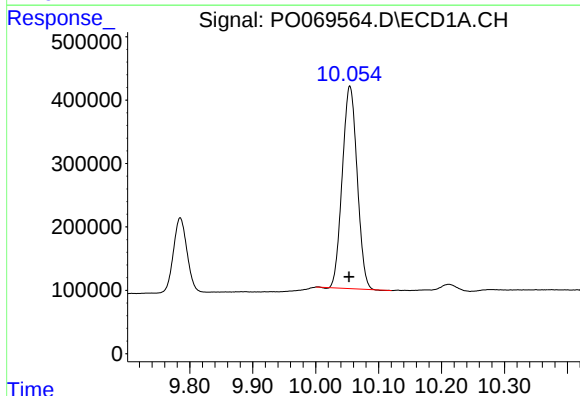
R.T.: 4.396 min
Delta R.T.: 0.004 min
Response: 1033718
Conc: 27.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



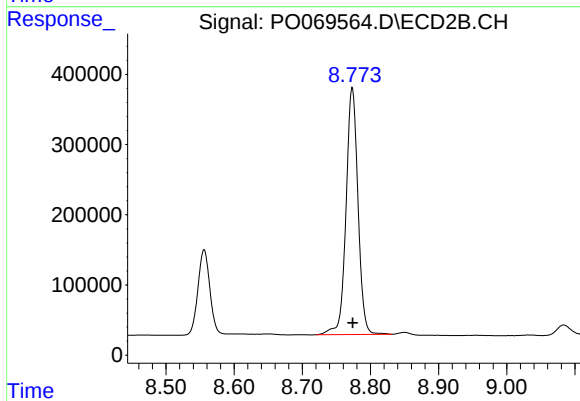
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.004 min
Response: 1070566
Conc: 26.90 ng/ml



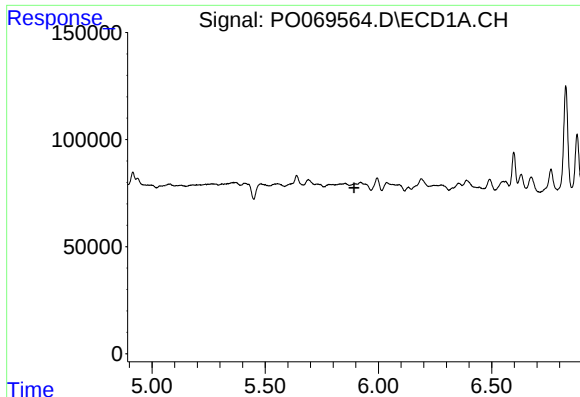
#2 Decachlorobiphenyl

R.T.: 10.054 min
Delta R.T.: 0.000 min
Response: 5240309
Conc: 87.10 ng/ml



#2 Decachlorobiphenyl

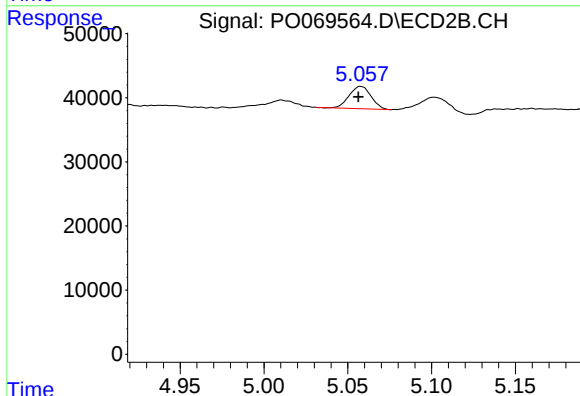
R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 4292979
Conc: 75.64 ng/ml



#6 AR-1016-4

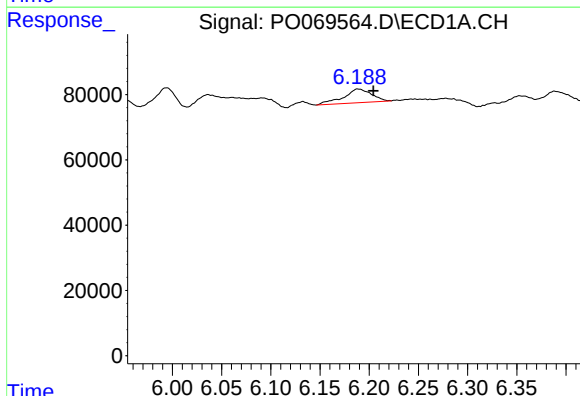
R.T.: 0.000 min
Exp R.T.: 5.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



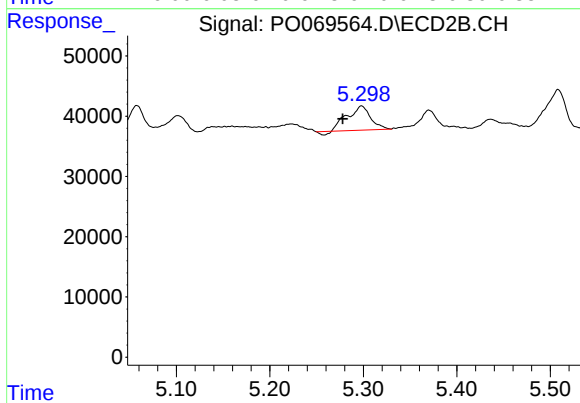
#6 AR-1016-4

R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 32064
Conc: 29.36 ng/ml



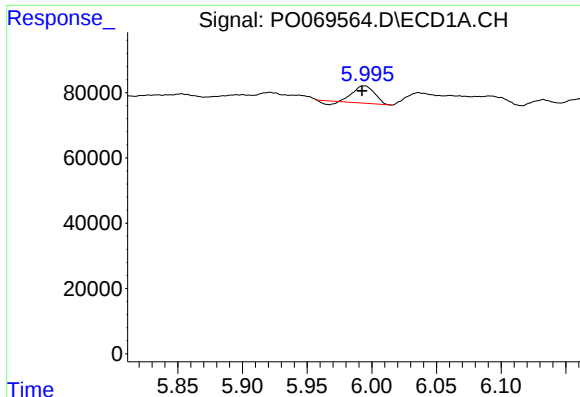
#7 AR-1016-5

R.T.: 6.189 min
Delta R.T.: -0.016 min
Response: 82802
Conc: 62.84 ng/ml



#7 AR-1016-5

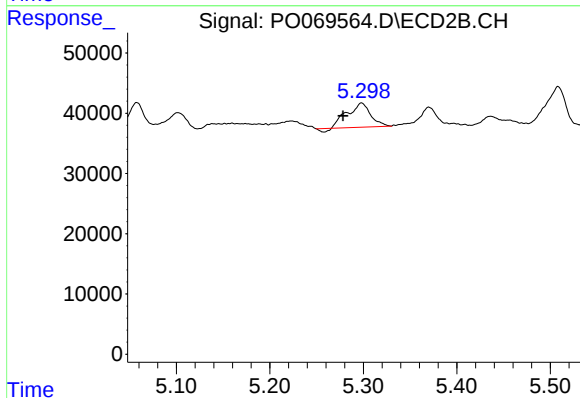
R.T.: 5.298 min
Delta R.T.: 0.020 min
Response: 68337
Conc: 49.68 ng/ml



#15 AR-1232-5

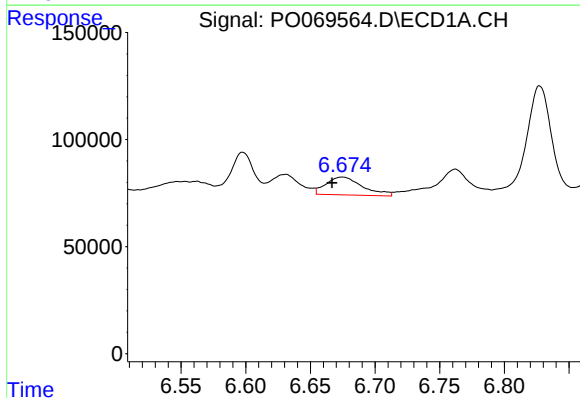
R.T.: 5.994 min
Delta R.T.: 0.002 min
Response: 58124
Conc: 183.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



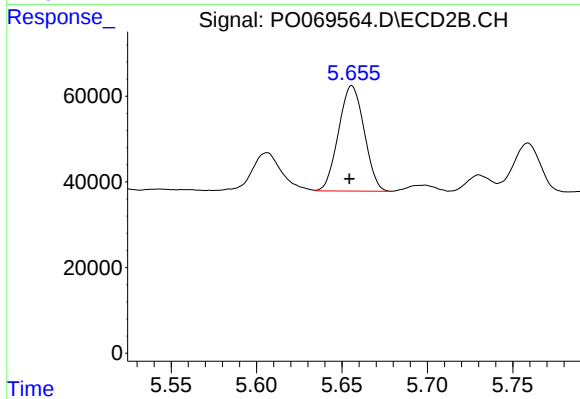
#15 AR-1232-5

R.T.: 5.298 min
Delta R.T.: 0.020 min
Response: 68337
Conc: 130.63 ng/ml



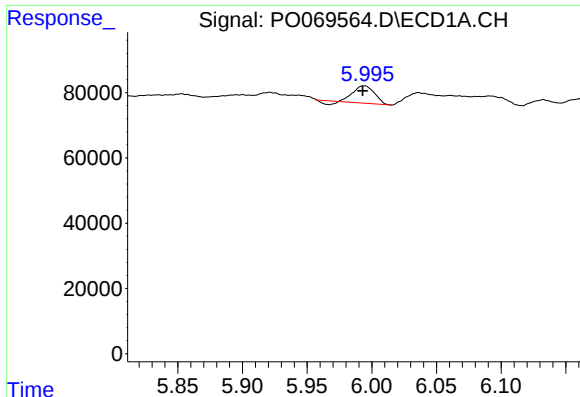
#20 AR-1242-5

R.T.: 6.675 min
Delta R.T.: 0.008 min
Response: 163773
Conc: 137.96 ng/ml



#20 AR-1242-5

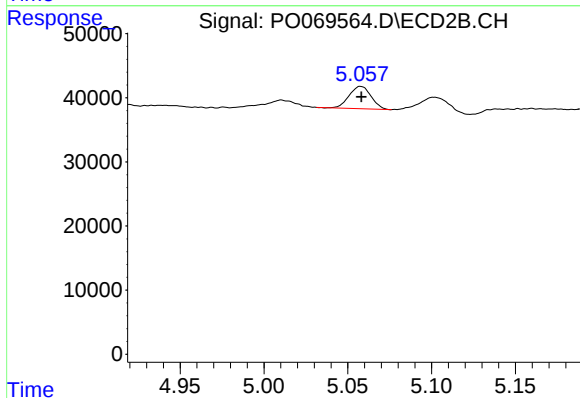
R.T.: 5.656 min
Delta R.T.: 0.001 min
Response: 256876
Conc: 202.67 ng/ml



#22 AR-1248-2

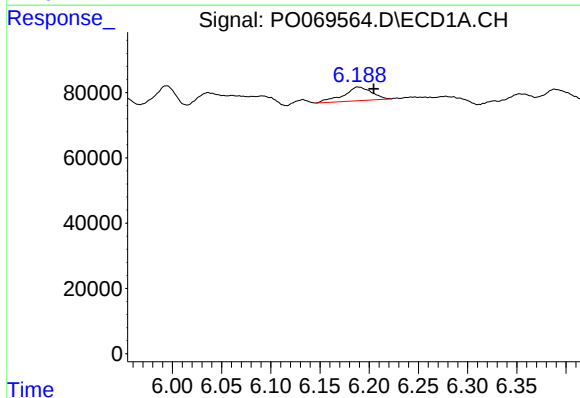
R.T.: 5.994 min
Delta R.T.: 0.001 min
Response: 58124
Conc: 45.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



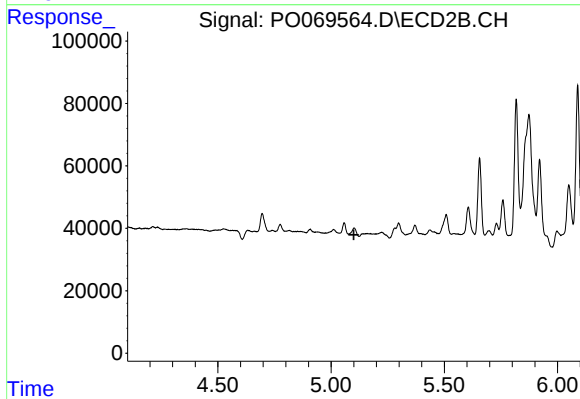
#22 AR-1248-2

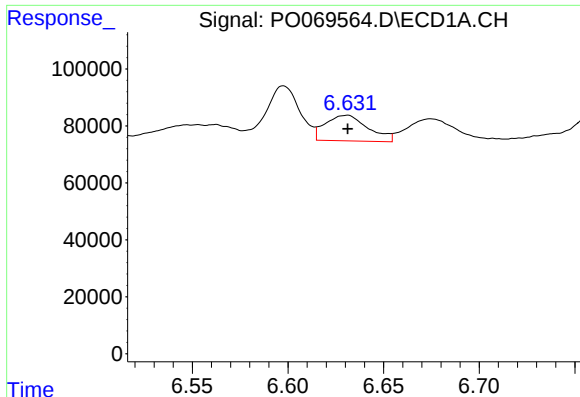
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 32064
Conc: 23.55 ng/ml



#23 AR-1248-3

R.T.: 6.189 min
Delta R.T.: -0.016 min
Response: 82802
Conc: 52.39 ng/ml

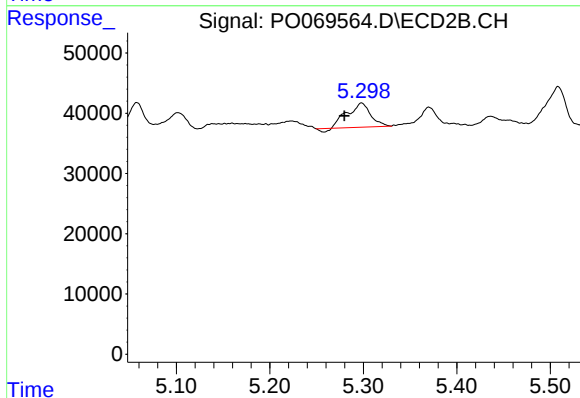




#24 AR-1248-4

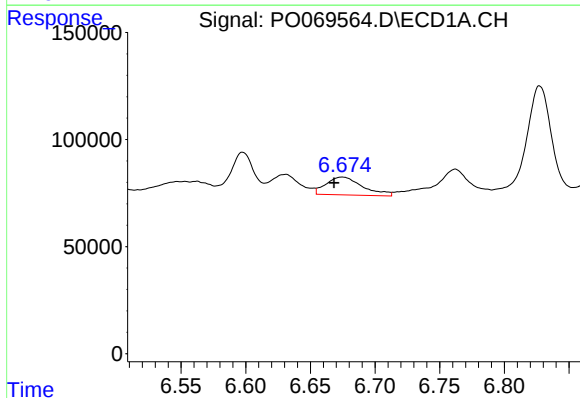
R.T.: 6.631 min
Delta R.T.: 0.000 min
Response: 139530
Conc: 68.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



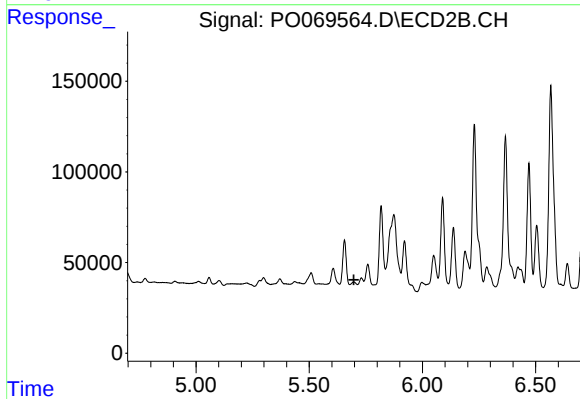
#24 AR-1248-4

R.T.: 5.298 min
Delta R.T.: 0.018 min
Response: 68337
Conc: 42.07 ng/ml



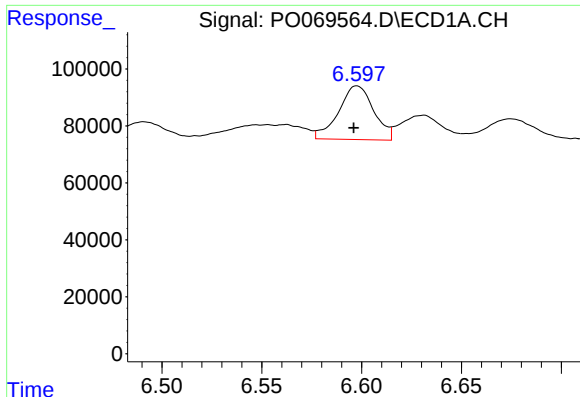
#25 AR-1248-5

R.T.: 6.675 min
Delta R.T.: 0.006 min
Response: 163773
Conc: 85.33 ng/ml



#25 AR-1248-5

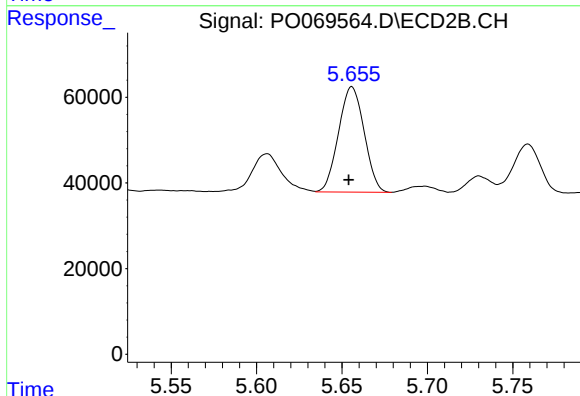
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#26 AR-1254-1

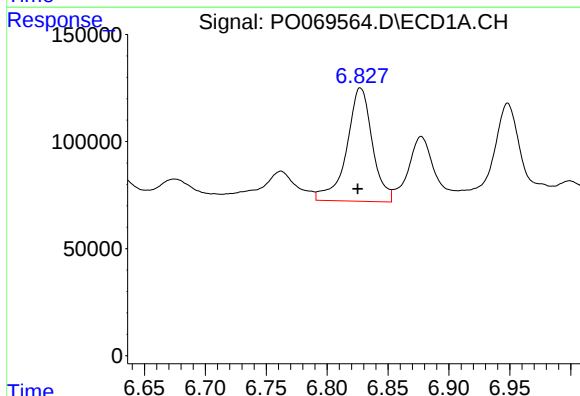
R.T.: 6.598 min
Delta R.T.: 0.002 min
Response: 230963
Conc: 116.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



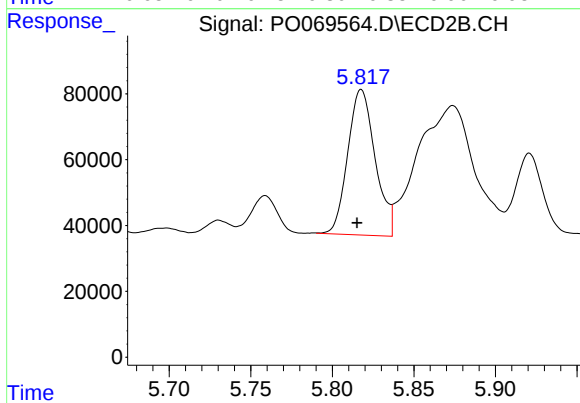
#26 AR-1254-1

R.T.: 5.656 min
Delta R.T.: 0.002 min
Response: 256876
Conc: 98.68 ng/ml



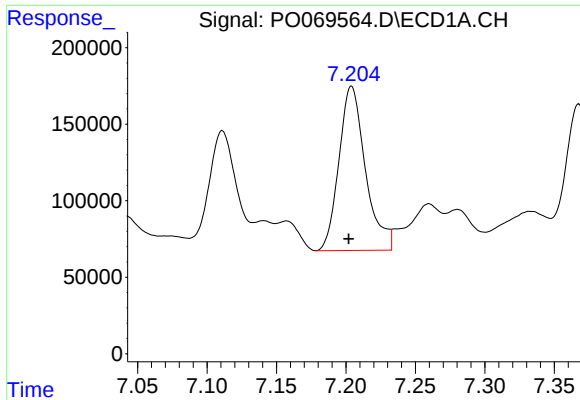
#27 AR-1254-2

R.T.: 6.827 min
Delta R.T.: 0.002 min
Response: 778868
Conc: 242.62 ng/ml



#27 AR-1254-2

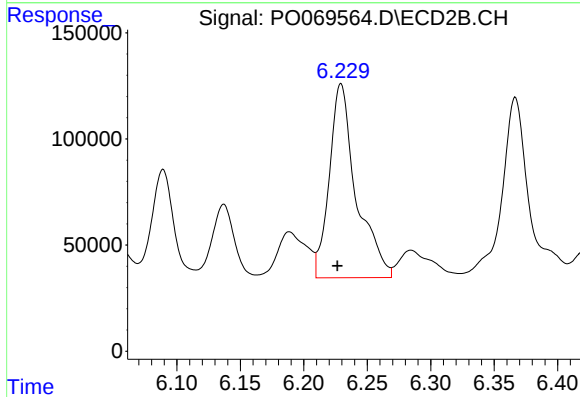
R.T.: 5.818 min
Delta R.T.: 0.003 min
Response: 517088
Conc: 223.99 ng/ml



#28 AR-1254-3

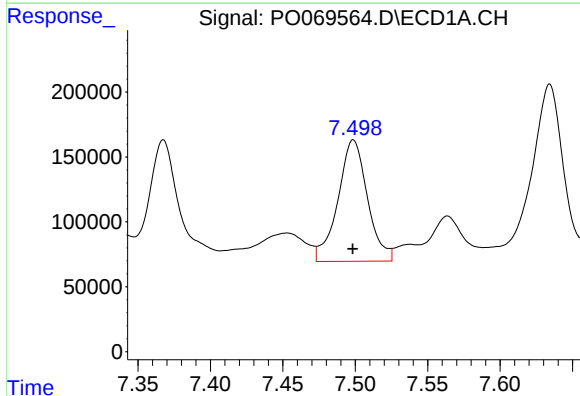
R.T.: 7.204 min
Delta R.T.: 0.002 min
Response: 1425544
Conc: 405.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



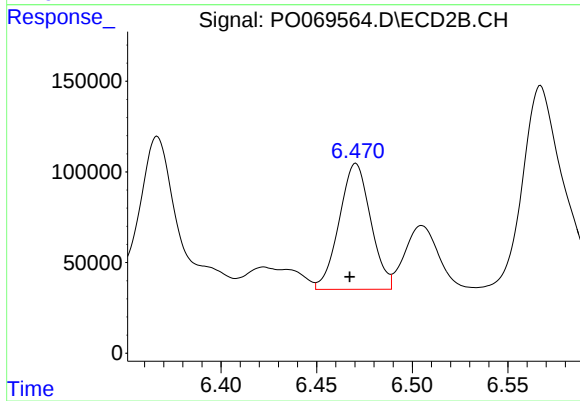
#28 AR-1254-3

R.T.: 6.229 min
Delta R.T.: 0.003 min
Response: 1347846
Conc: 358.90 ng/ml



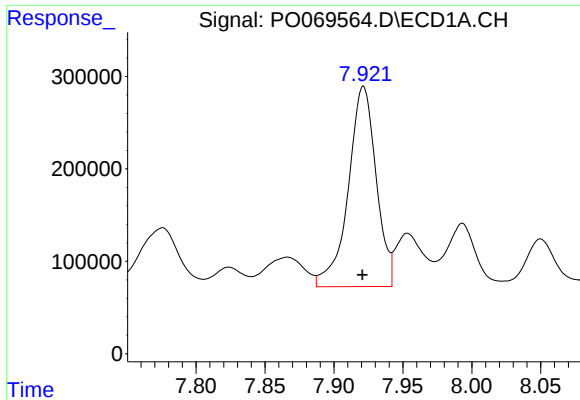
#29 AR-1254-4

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 1331515
Conc: 444.90 ng/ml



#29 AR-1254-4

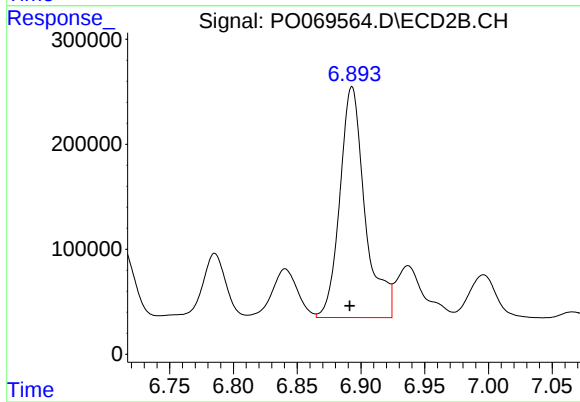
R.T.: 6.471 min
Delta R.T.: 0.003 min
Response: 796448
Conc: 315.16 ng/ml



#30 AR-1254-5

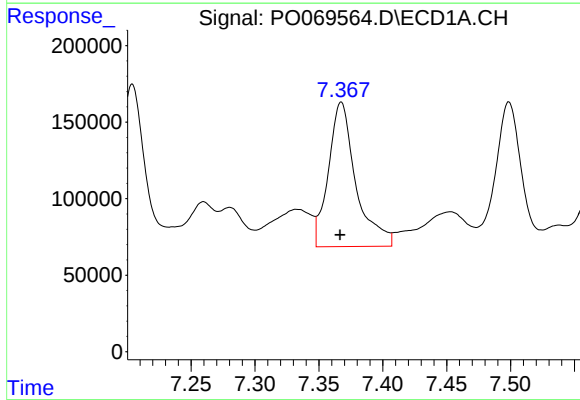
R.T.: 7.921 min
Delta R.T.: 0.000 min
Response: 3053729
Conc: 1014.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



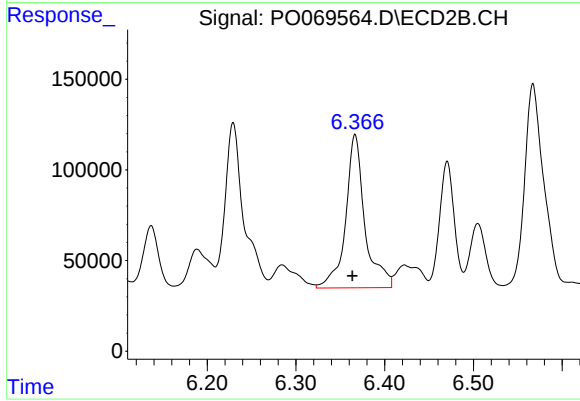
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 3020483
Conc: 841.61 ng/ml



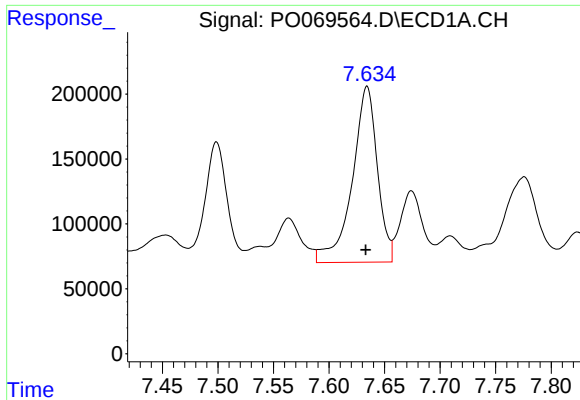
#31 AR-1260-1

R.T.: 7.367 min
Delta R.T.: 0.001 min
Response: 1412917
Conc: 537.35 ng/ml



#31 AR-1260-1

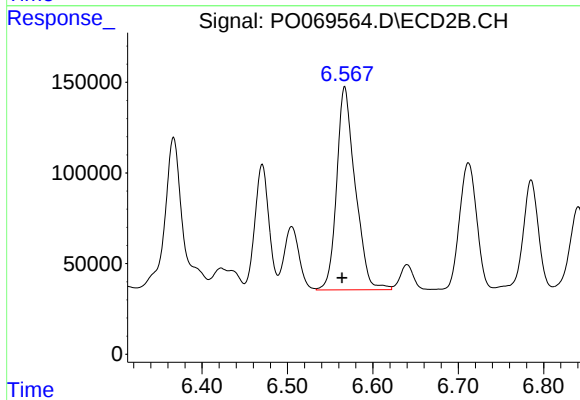
R.T.: 6.367 min
Delta R.T.: 0.003 min
Response: 1272903
Conc: 482.60 ng/ml



#32 AR-1260-2

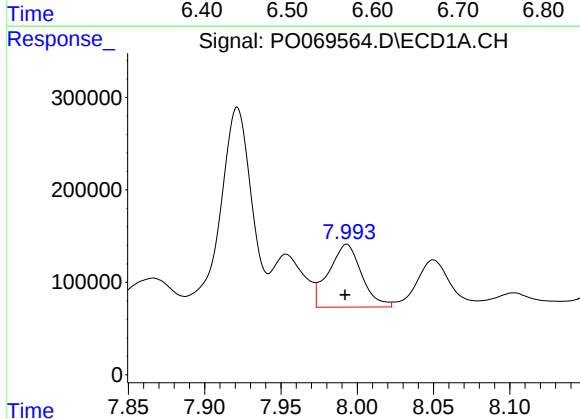
R.T.: 7.634 min
Delta R.T.: 0.001 min
Response: 2133654
Conc: 601.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



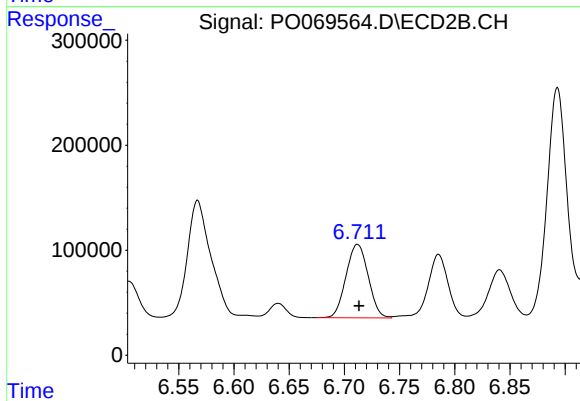
#32 AR-1260-2

R.T.: 6.567 min
Delta R.T.: 0.003 min
Response: 1688614
Conc: 515.90 ng/ml



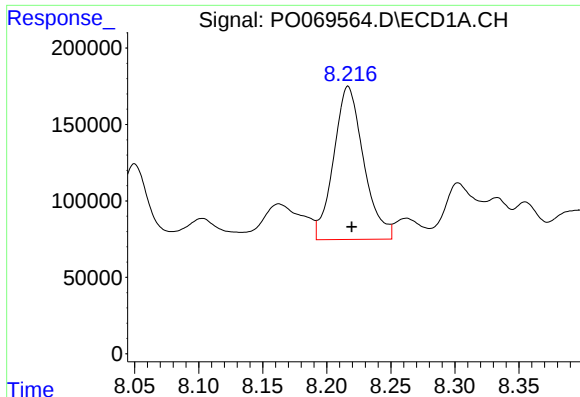
#33 AR-1260-3

R.T.: 7.993 min
Delta R.T.: 0.001 min
Response: 1019024
Conc: 352.48 ng/ml



#33 AR-1260-3

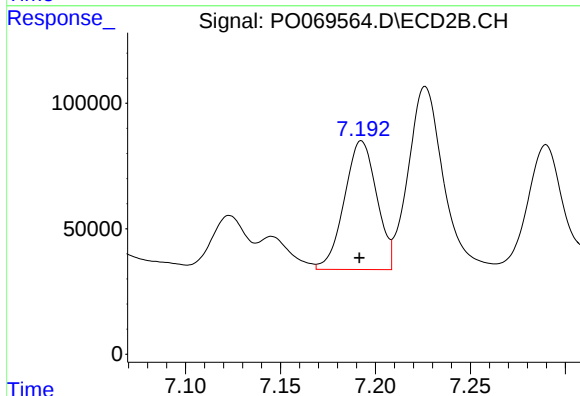
R.T.: 6.712 min
Delta R.T.: -0.001 min
Response: 979190
Conc: 321.61 ng/ml



#34 AR-1260-4

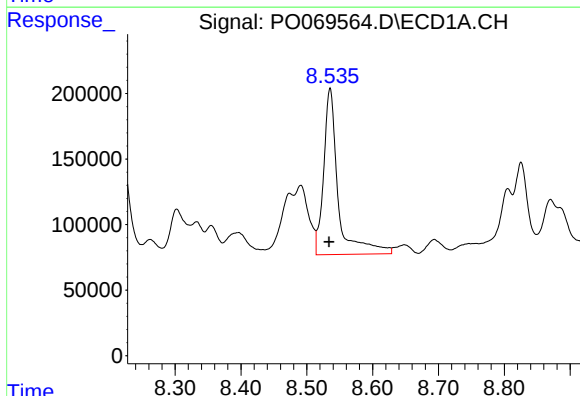
R.T.: 8.217 min
Delta R.T.: -0.003 min
Response: 1631801
Conc: 550.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



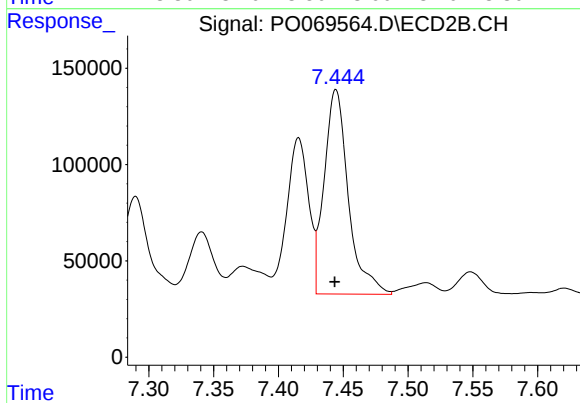
#34 AR-1260-4

R.T.: 7.193 min
Delta R.T.: 0.001 min
Response: 608040
Conc: 224.63 ng/ml



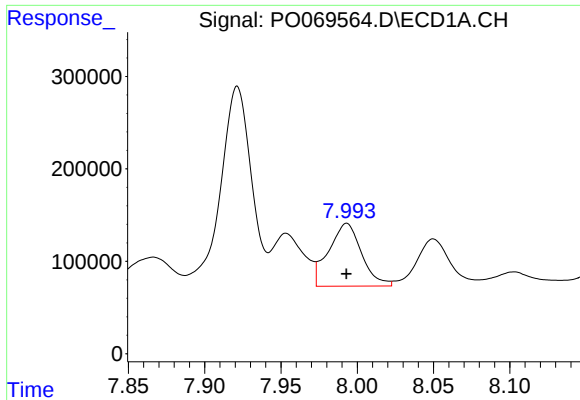
#35 AR-1260-5

R.T.: 8.535 min
Delta R.T.: 0.002 min
Response: 1940829
Conc: 286.83 ng/ml



#35 AR-1260-5

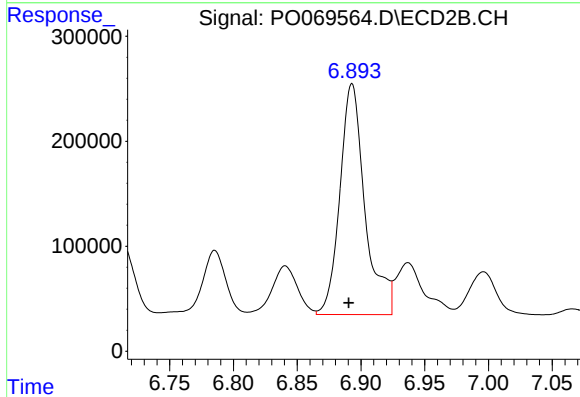
R.T.: 7.444 min
Delta R.T.: 0.001 min
Response: 1379509
Conc: 215.26 ng/ml



#36 AR-1262-1

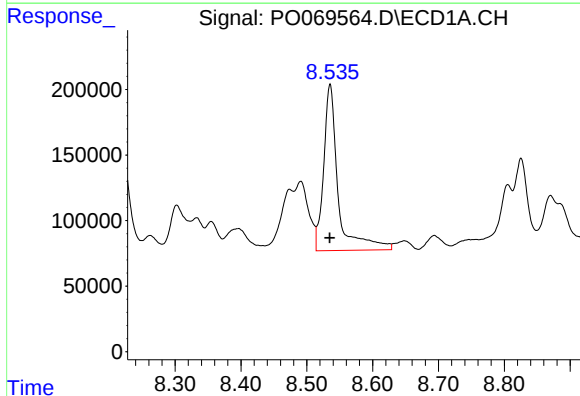
R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 1019024
Conc: 256.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



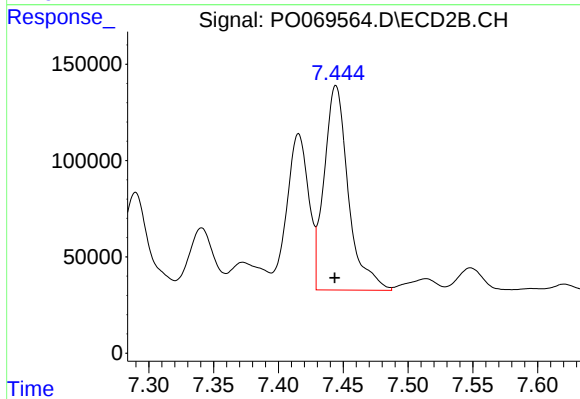
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 3020483
Conc: 1564.21 ng/ml



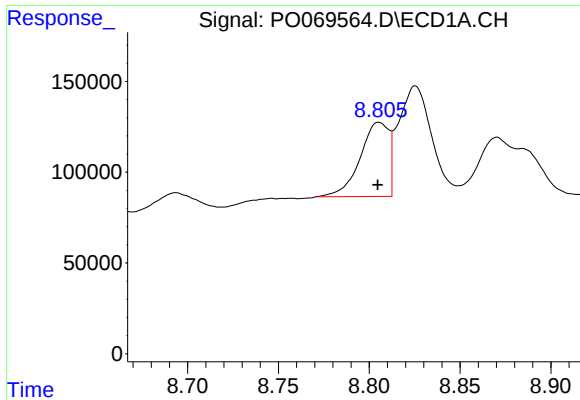
#37 AR-1262-2

R.T.: 8.535 min
Delta R.T.: 0.000 min
Response: 1940829
Conc: 268.88 ng/ml



#37 AR-1262-2

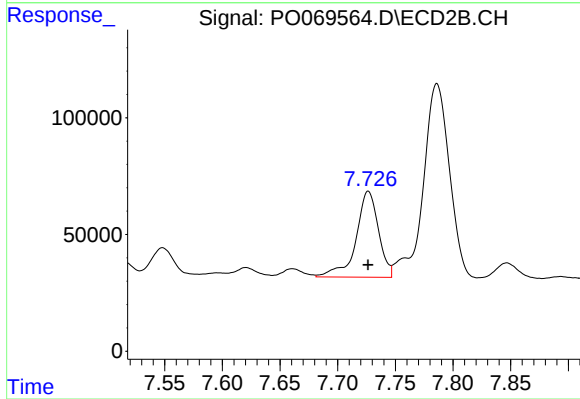
R.T.: 7.444 min
Delta R.T.: 0.000 min
Response: 1379509
Conc: 211.28 ng/ml



#38 AR-1262-3

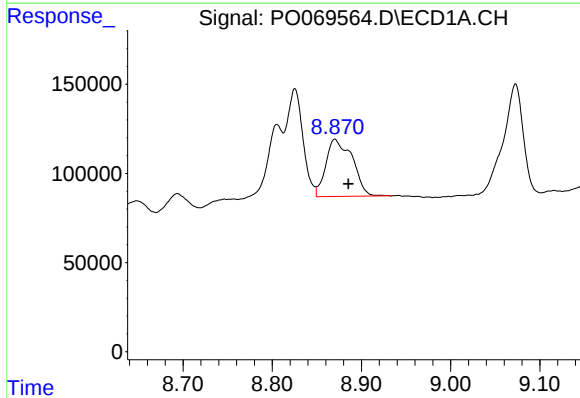
R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 449151
Conc: 93.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



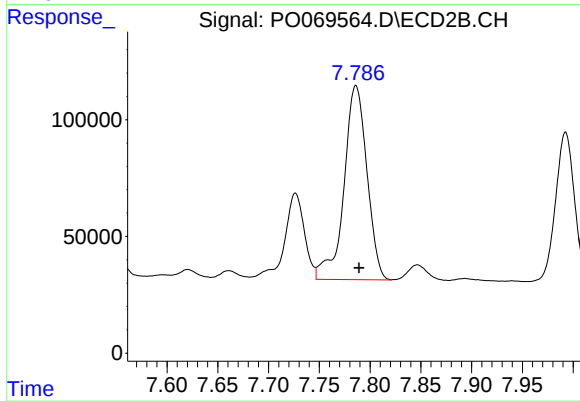
#38 AR-1262-3

R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 500373
Conc: 185.66 ng/ml



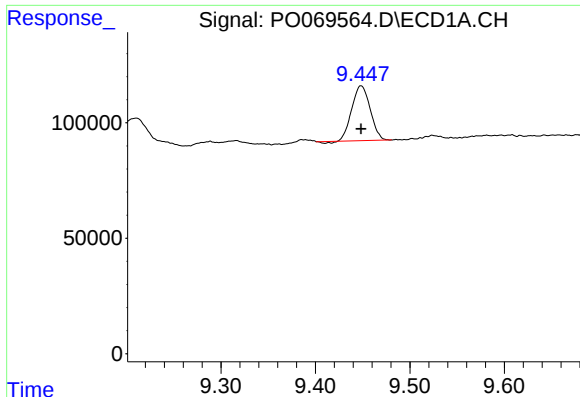
#39 AR-1262-4

R.T.: 8.870 min
Delta R.T.: -0.015 min
Response: 664244
Conc: 342.67 ng/ml



#39 AR-1262-4

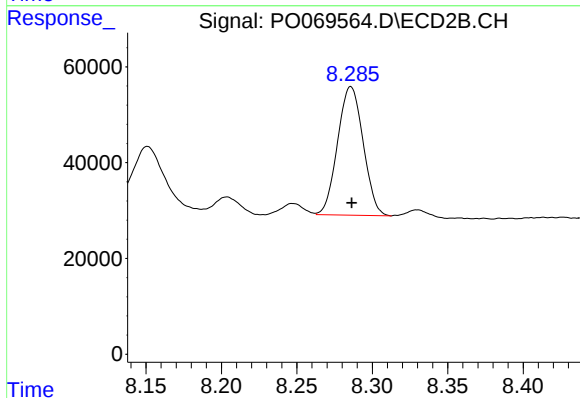
R.T.: 7.786 min
Delta R.T.: -0.003 min
Response: 1313542
Conc: 263.81 ng/ml



#40 AR-1262-5

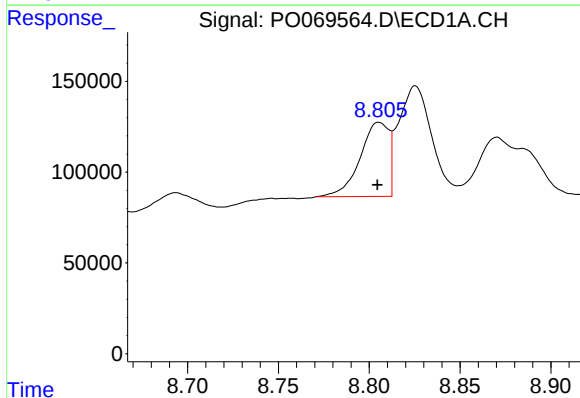
R.T.: 9.448 min
Delta R.T.: 0.000 min
Response: 320982
Conc: 123.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



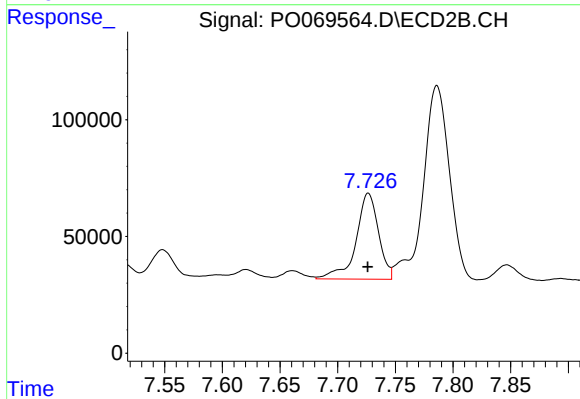
#40 AR-1262-5

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 316698
Conc: 127.45 ng/ml



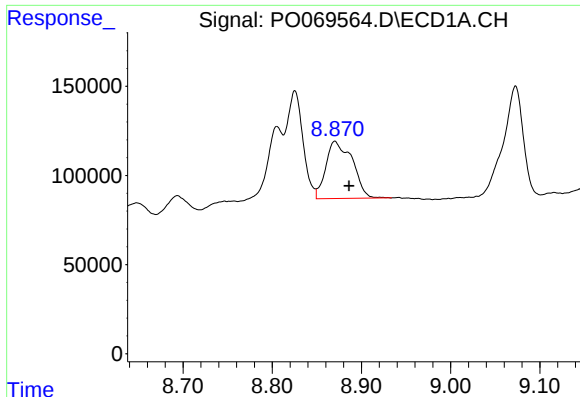
#41 AR-1268-1

R.T.: 8.805 min
Delta R.T.: 0.000 min
Response: 449151
Conc: 49.00 ng/ml



#41 AR-1268-1

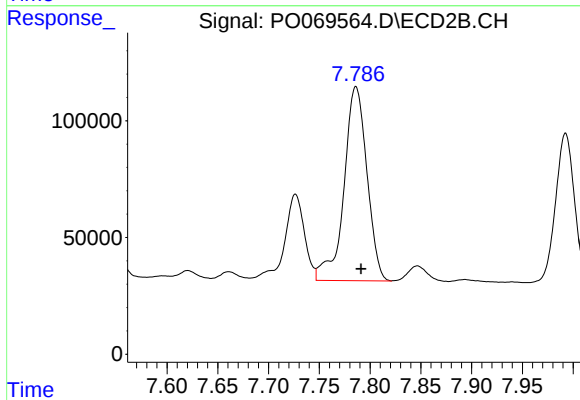
R.T.: 7.726 min
Delta R.T.: 0.000 min
Response: 500373
Conc: 63.92 ng/ml



#42 AR-1268-2

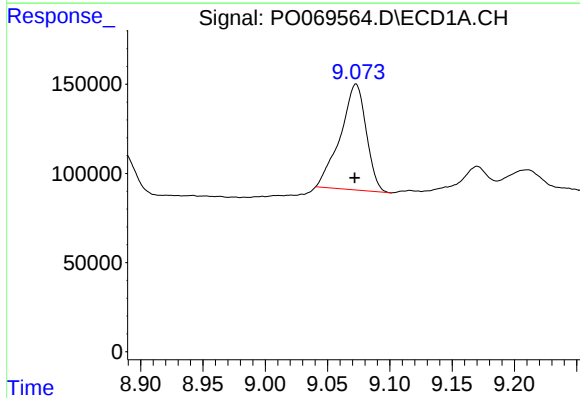
R.T.: 8.870 min
Delta R.T.: -0.016 min
Response: 664244
Conc: 80.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



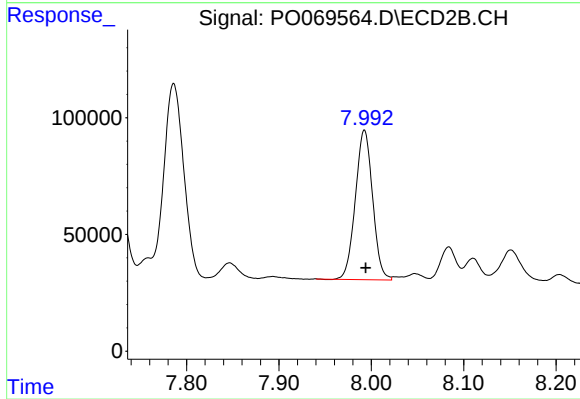
#42 AR-1268-2

R.T.: 7.786 min
Delta R.T.: -0.005 min
Response: 1313542
Conc: 183.89 ng/ml



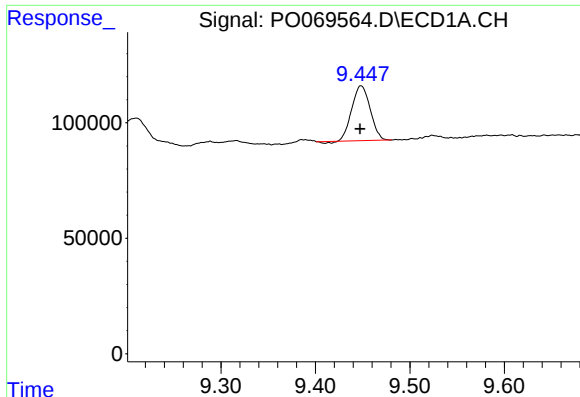
#43 AR-1268-3

R.T.: 9.073 min
Delta R.T.: 0.000 min
Response: 858285
Conc: 121.29 ng/ml



#43 AR-1268-3

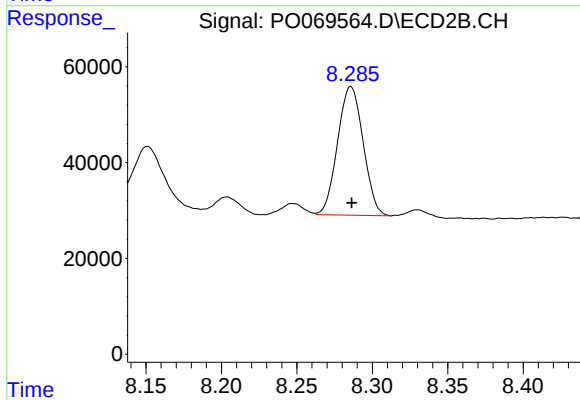
R.T.: 7.993 min
Delta R.T.: -0.002 min
Response: 830769
Conc: 139.13 ng/ml



#44 AR-1268-4

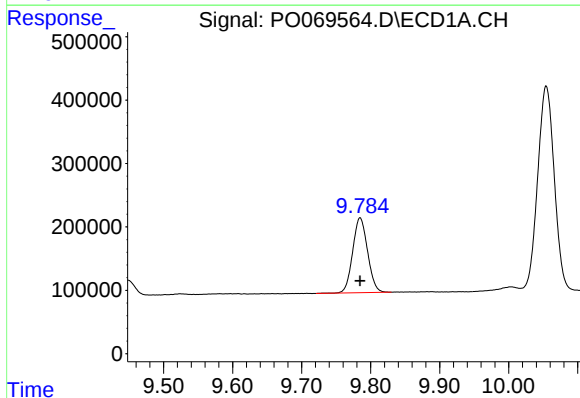
R.T.: 9.448 min
Delta R.T.: 0.001 min
Response: 320982
Conc: 105.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



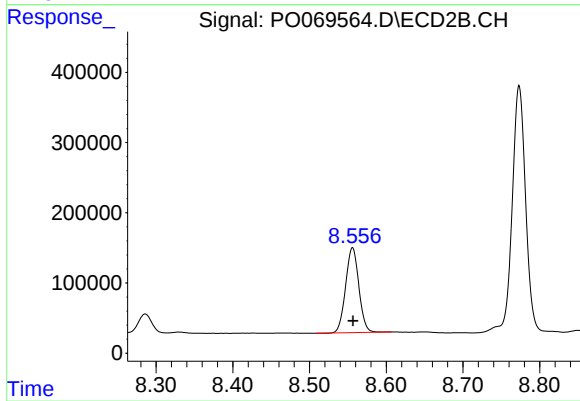
#44 AR-1268-4

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 316698
Conc: 109.51 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 1777542
Conc: 80.02 ng/ml



#45 AR-1268-5

R.T.: 8.556 min
Delta R.T.: 0.000 min
Response: 1457973
Conc: 75.61 ng/ml