

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
 Data File : P0069558.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jul 2020 11:02
 Operator : DD\AJ
 Sample : L3274-01RE 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 13 12:11:34 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...	4.392	3.564	184748	224787	4.948	5.648
2)	SA Decachlor...	10.053	8.773	1057952	961779	17.584	16.946
Target Compounds							
4)	L1 AR-1016-2	5.739f	0.000	135885	0	53.601	N.D. #
6)	L1 AR-1016-4	0.000	5.058	0	112213	N.D.	102.756 #
7)	L1 AR-1016-5	0.000	5.279	0	325654	N.D.	236.744 #
13)	L3 AR-1232-3	5.739f	0.000	135885	0	135.935	N.D. #
15)	L3 AR-1232-5	5.991	5.279	113714	325654	358.319	622.500 #
17)	L4 AR-1242-2	5.739f	0.000	135885	0	72.161	N.D. #
20)	L4 AR-1242-5	6.668	5.655	766161	512402	645.389	404.277 #
22)	L5 AR-1248-2	5.991	5.058	113714	112213	89.311	82.426
24)	L5 AR-1248-4	6.608f	5.279	1929578	325654	950.965	200.483 #
25)	L5 AR-1248-5	6.668	5.678f	766161	906857	399.198	549.548 #
26)	L6 AR-1254-1	6.608	5.655	1929578	512402	969.354	196.844 #
27)	L6 AR-1254-2	6.824	5.816	2175518	1023183	677.681	443.210 #
28)	L6 AR-1254-3	7.201	6.228	3361087	2325159	957.005	619.133 #
29)	L6 AR-1254-4	7.497	6.469	2575316	1691568	860.483	669.363
30)	L6 AR-1254-5	7.919	6.893	3938933	4989504	1309.140	1390.240
31)	L7 AR-1260-1	7.365	6.365	2480029	1646984	943.188	624.432 #
32)	L7 AR-1260-2	7.633	6.565	3093115	2141553	871.938	654.278
33)	L7 AR-1260-3	7.989	6.710	982486	1307277	339.845	429.370 #
34)	L7 AR-1260-4	8.213	7.191	2234579	469503	754.432	173.454 #
35)	L7 AR-1260-5	8.534	7.443	1218337	1037417	180.057	161.878
36)	L8 AR-1262-1	7.989	6.893	982486	4989504	246.889	2583.899 #
37)	L8 AR-1262-2	8.534	7.443	1218337	1037417	168.789	158.887
38)	L8 AR-1262-3	8.824f	0.000	731552	0	152.781	N.D. #
39)	L8 AR-1262-4	8.867f	7.784	304809	935807	157.247	187.945
40)	L8 AR-1262-5	9.447	8.285	134106	121206	51.419	48.777
41)	L9 AR-1268-1	8.824f	0.000	731552	0	79.808	N.D. #
42)	L9 AR-1268-2	8.867f	7.784	304809	935807	36.775	131.011 #
43)	L9 AR-1268-3	9.071	7.993	208795	162006	29.507	27.131
44)	L9 AR-1268-4	9.447	8.285	134106	121206	44.246	41.910
45)	L9 AR-1268-5	9.785	8.555	417057	388103	18.774	20.127

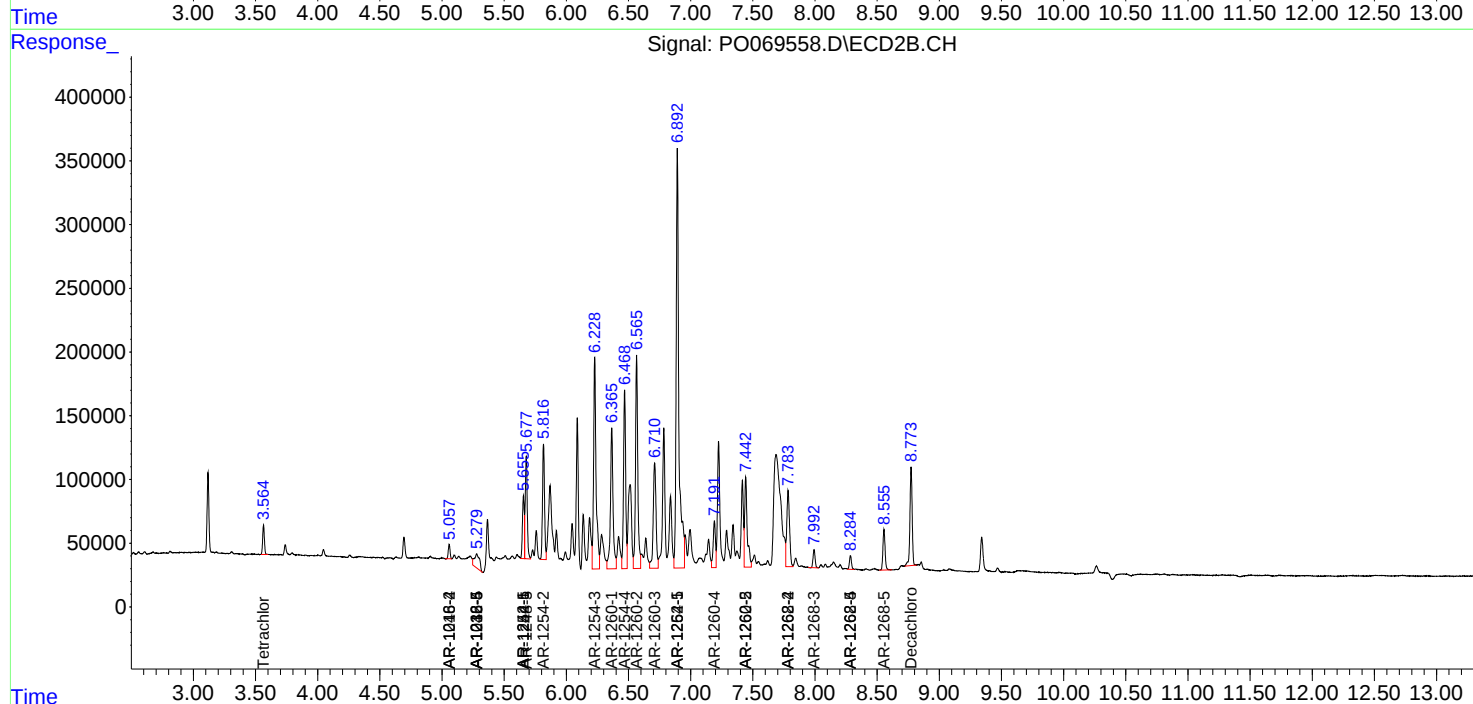
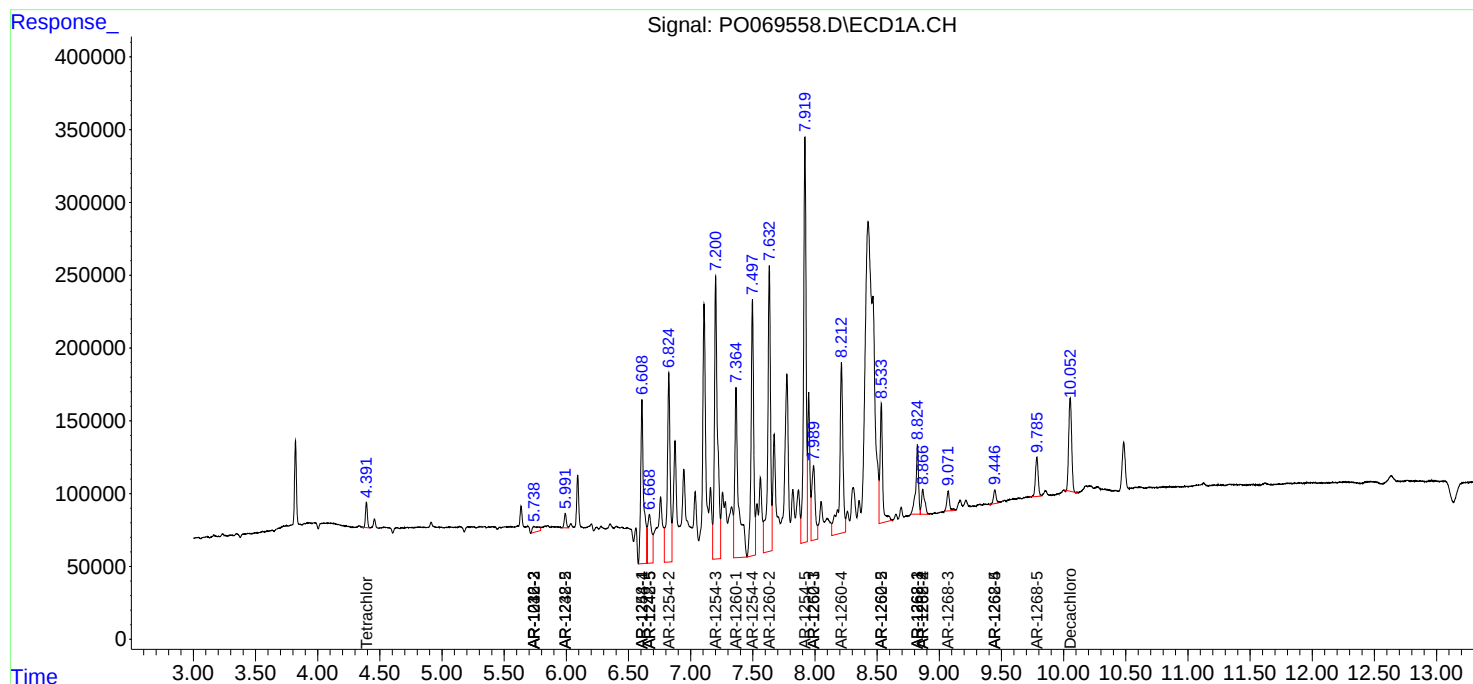
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

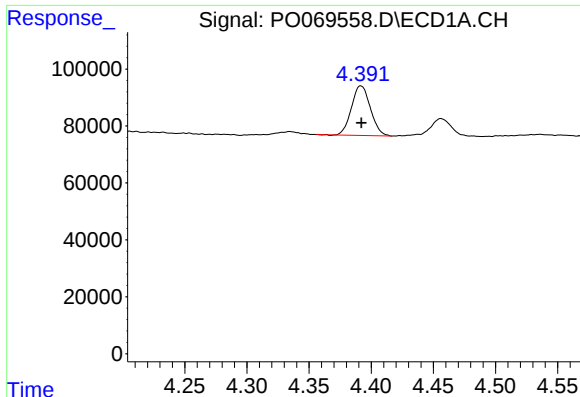
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071320\
Data File : P0069558.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jul 2020 11:02
Operator : DD\AJ
Sample : L3274-01RE 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 13 12:11:34 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

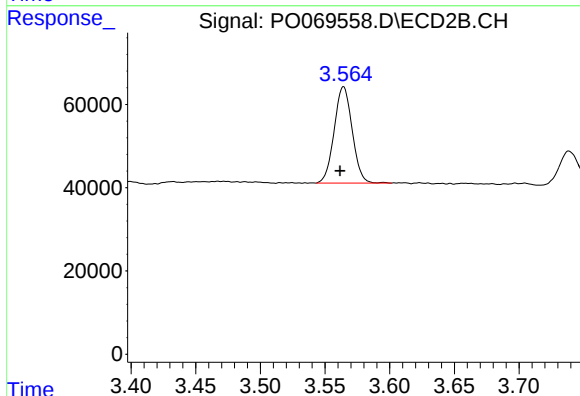




#1 Tetrachloro-m-xylene

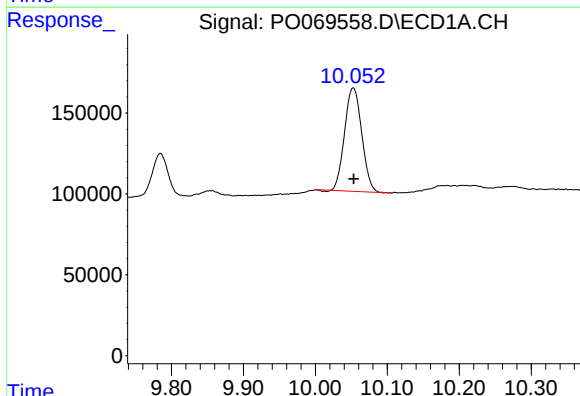
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 184748
Conc: 4.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



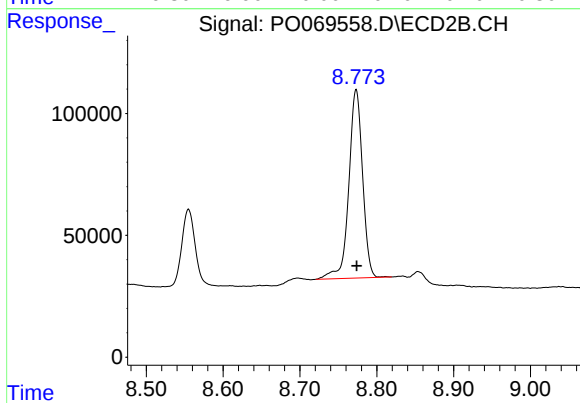
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.003 min
Response: 224787
Conc: 5.65 ng/ml



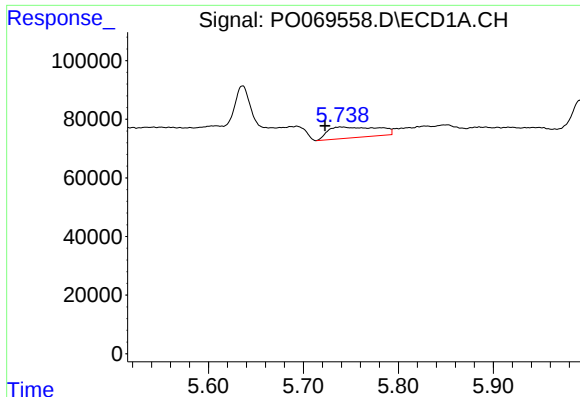
#2 Decachlorobiphenyl

R.T.: 10.053 min
Delta R.T.: 0.000 min
Response: 1057952
Conc: 17.58 ng/ml



#2 Decachlorobiphenyl

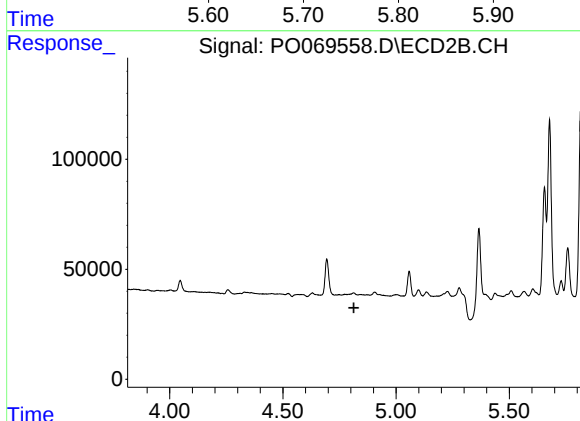
R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 961779
Conc: 16.95 ng/ml



#4 AR-1016-2

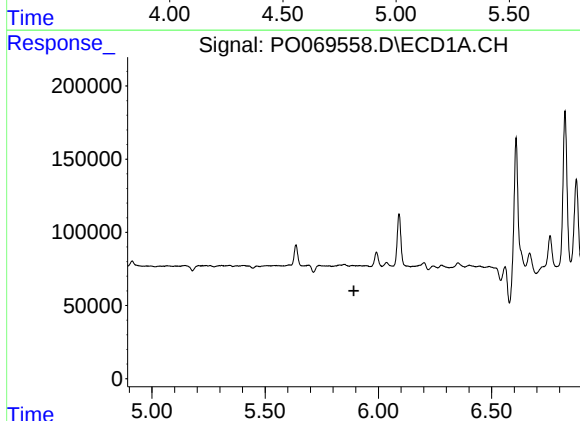
R.T.: 5.739 min
Delta R.T.: 0.016 min
Response: 135885
Conc: 53.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



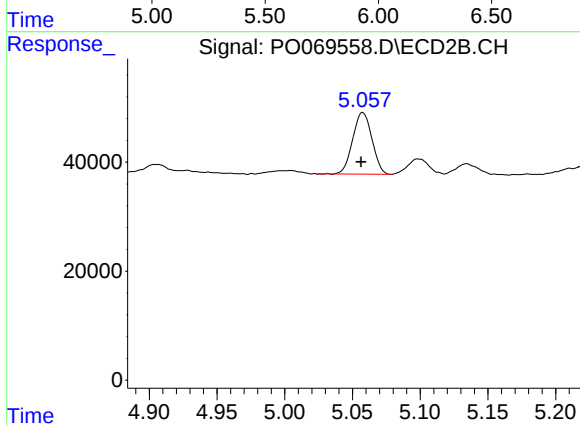
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



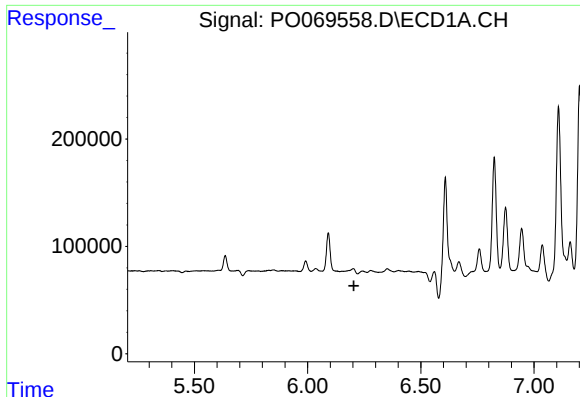
#6 AR-1016-4

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



#6 AR-1016-4

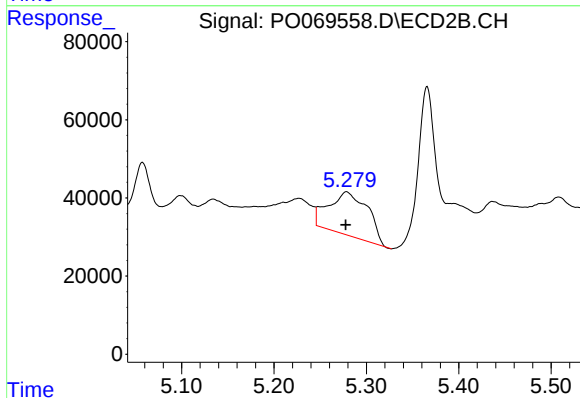
R.T.: 5.058 min
Delta R.T.: 0.001 min
Response: 112213
Conc: 102.76 ng/ml



#7 AR-1016-5

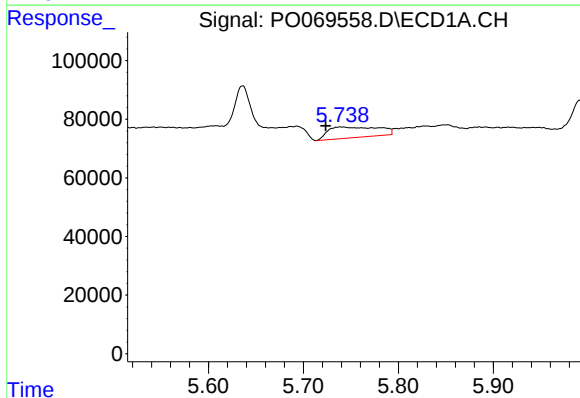
R.T.: 0.000 min
Exp R.T.: 6.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



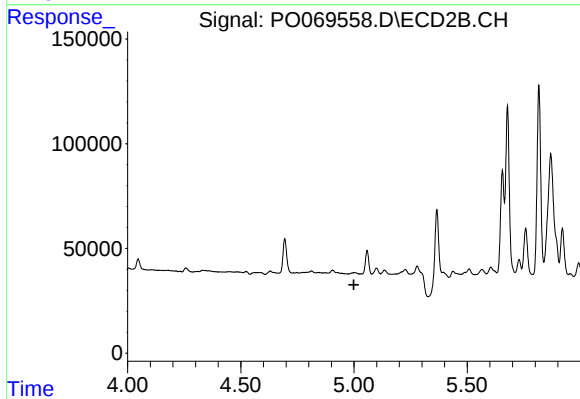
#7 AR-1016-5

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 325654
Conc: 236.74 ng/ml



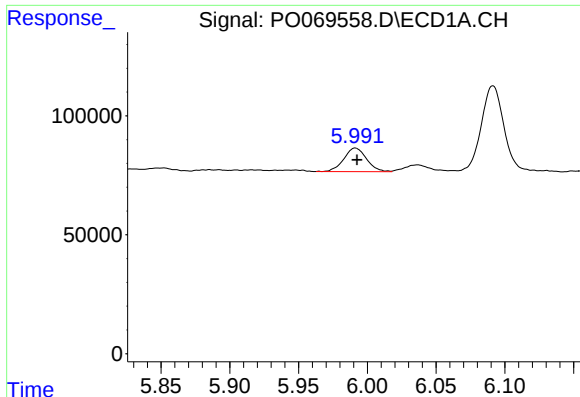
#13 AR-1232-3

R.T.: 5.739 min
Delta R.T.: 0.015 min
Response: 135885
Conc: 135.93 ng/ml



#13 AR-1232-3

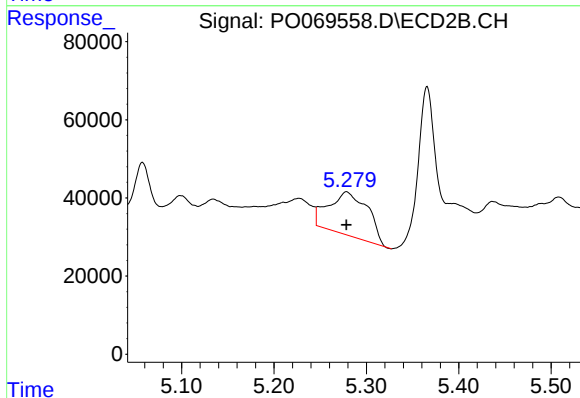
R.T.: 0.000 min
Exp R.T.: 4.999 min
Response: 0
Conc: N.D.



#15 AR-1232-5

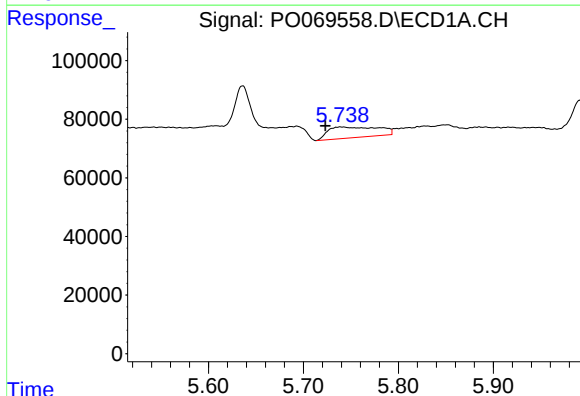
R.T.: 5.991 min
Delta R.T.: -0.001 min
Response: 113714
Conc: 358.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



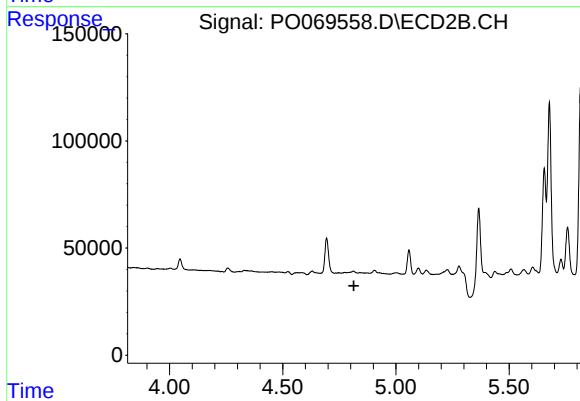
#15 AR-1232-5

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 325654
Conc: 622.50 ng/ml



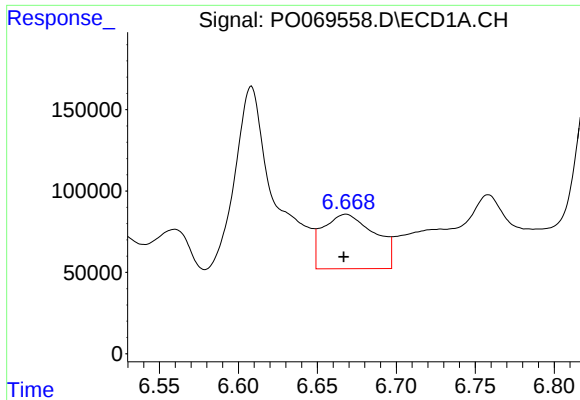
#17 AR-1242-2

R.T.: 5.739 min
Delta R.T.: 0.016 min
Response: 135885
Conc: 72.16 ng/ml



#17 AR-1242-2

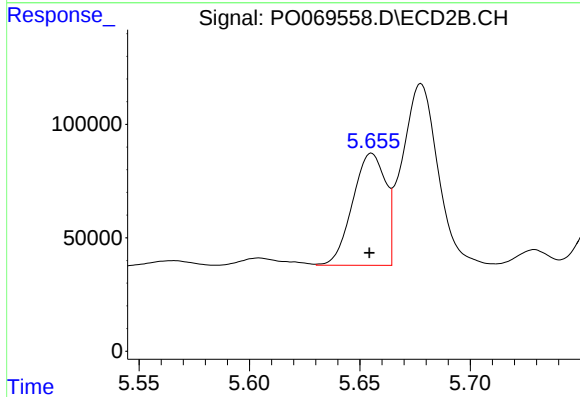
R.T.: 0.000 min
Exp R.T.: 4.814 min
Response: 0
Conc: N.D.



#20 AR-1242-5

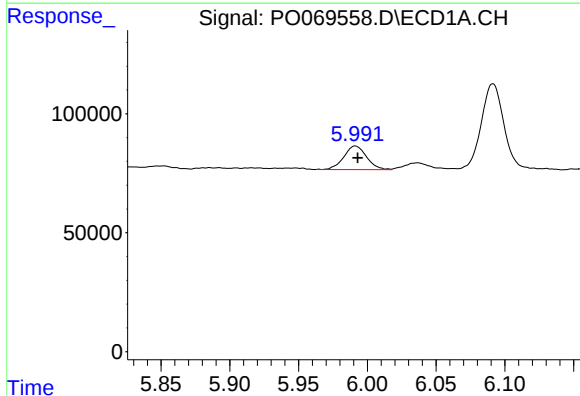
R.T.: 6.668 min
Delta R.T.: 0.001 min
Response: 766161
Conc: 645.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



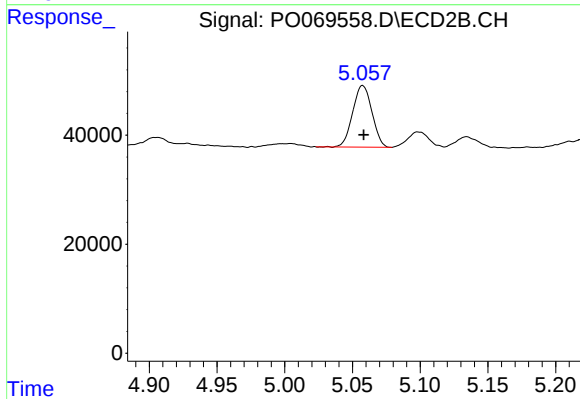
#20 AR-1242-5

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 512402
Conc: 404.28 ng/ml



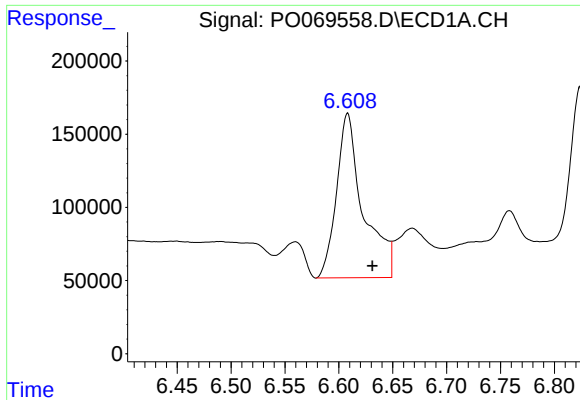
#22 AR-1248-2

R.T.: 5.991 min
Delta R.T.: -0.002 min
Response: 113714
Conc: 89.31 ng/ml



#22 AR-1248-2

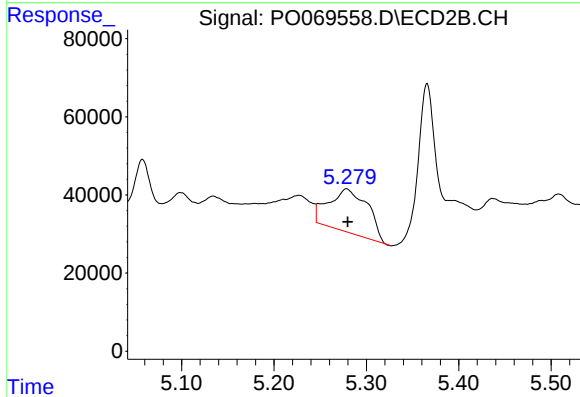
R.T.: 5.058 min
Delta R.T.: 0.000 min
Response: 112213
Conc: 82.43 ng/ml



#24 AR-1248-4

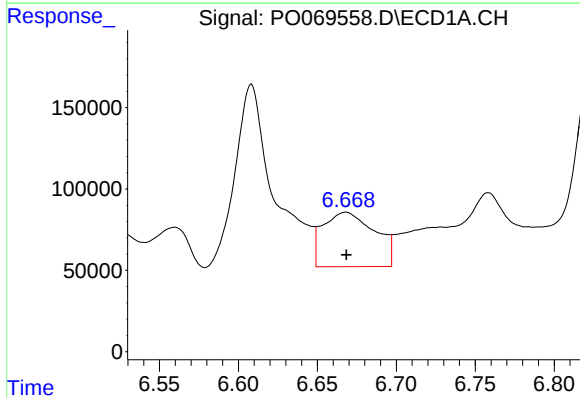
R.T.: 6.608 min
Delta R.T.: -0.023 min
Response: 1929578
Conc: 950.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



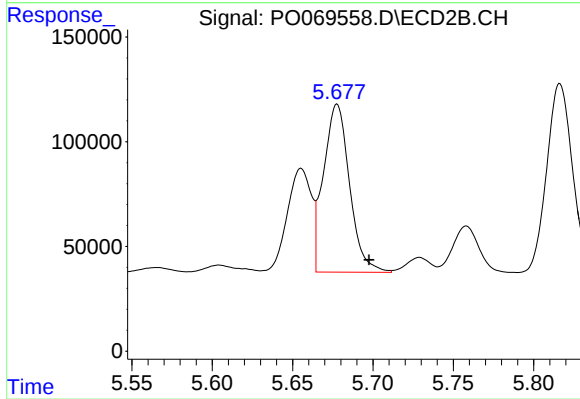
#24 AR-1248-4

R.T.: 5.279 min
Delta R.T.: -0.001 min
Response: 325654
Conc: 200.48 ng/ml



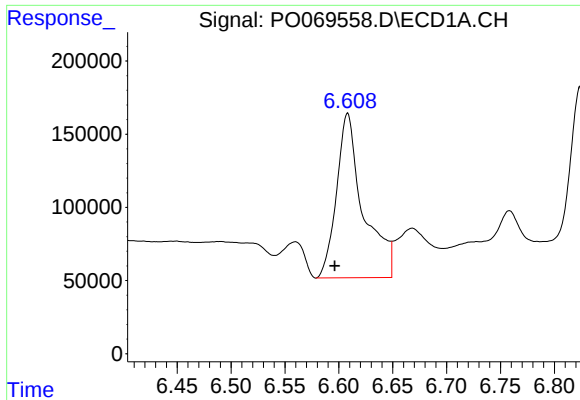
#25 AR-1248-5

R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 766161
Conc: 399.20 ng/ml



#25 AR-1248-5

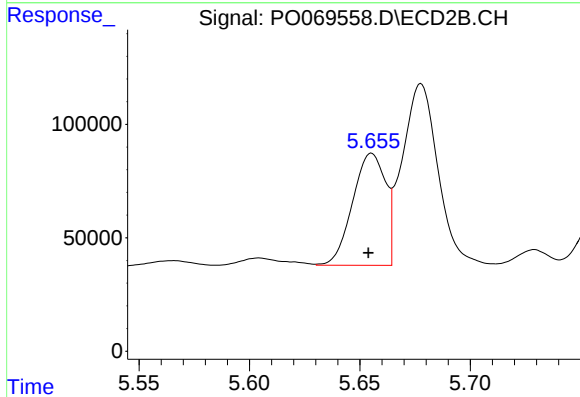
R.T.: 5.678 min
Delta R.T.: -0.020 min
Response: 906857
Conc: 549.55 ng/ml



#26 AR-1254-1

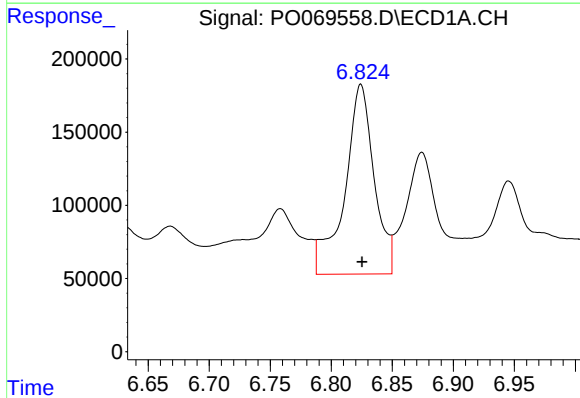
R.T.: 6.608 min
Delta R.T.: 0.012 min
Response: 1929578
Conc: 969.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



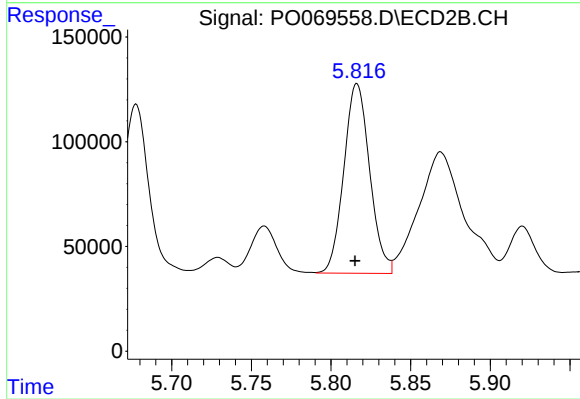
#26 AR-1254-1

R.T.: 5.655 min
Delta R.T.: 0.001 min
Response: 512402
Conc: 196.84 ng/ml



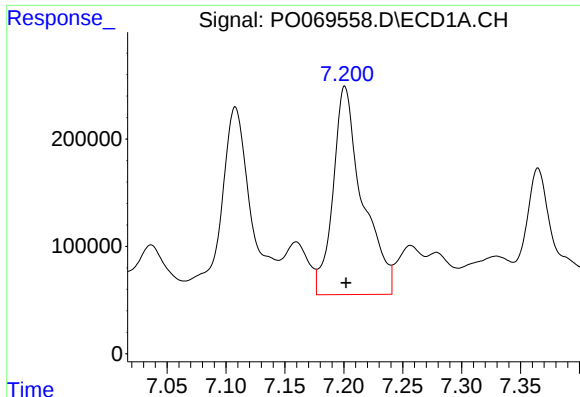
#27 AR-1254-2

R.T.: 6.824 min
Delta R.T.: -0.001 min
Response: 2175518
Conc: 677.68 ng/ml



#27 AR-1254-2

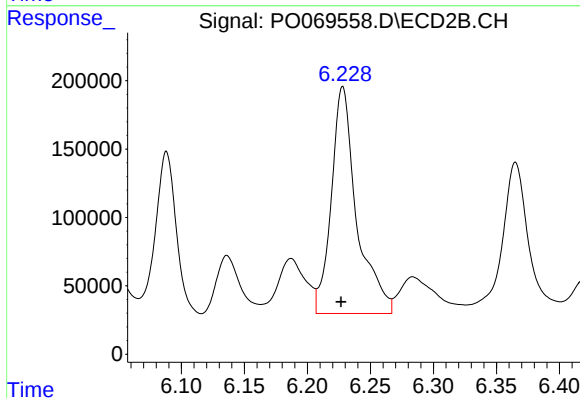
R.T.: 5.816 min
Delta R.T.: 0.001 min
Response: 1023183
Conc: 443.21 ng/ml



#28 AR-1254-3

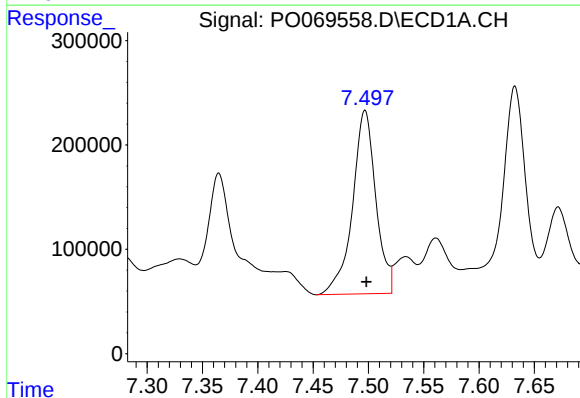
R.T.: 7.201 min
Delta R.T.: -0.001 min
Response: 3361087
Conc: 957.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



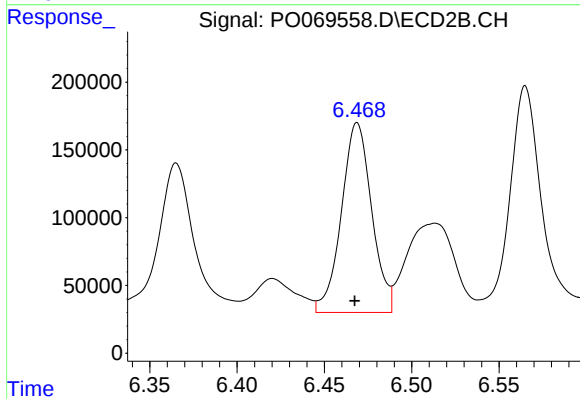
#28 AR-1254-3

R.T.: 6.228 min
Delta R.T.: 0.001 min
Response: 2325159
Conc: 619.13 ng/ml



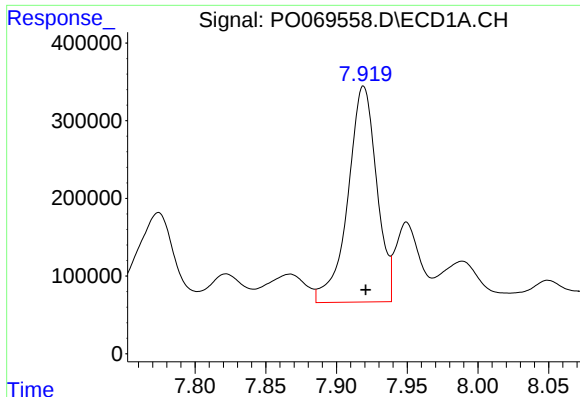
#29 AR-1254-4

R.T.: 7.497 min
Delta R.T.: -0.001 min
Response: 2575316
Conc: 860.48 ng/ml



#29 AR-1254-4

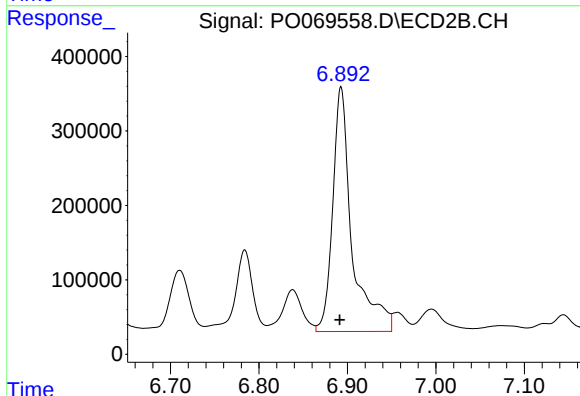
R.T.: 6.469 min
Delta R.T.: 0.001 min
Response: 1691568
Conc: 669.36 ng/ml



#30 AR-1254-5

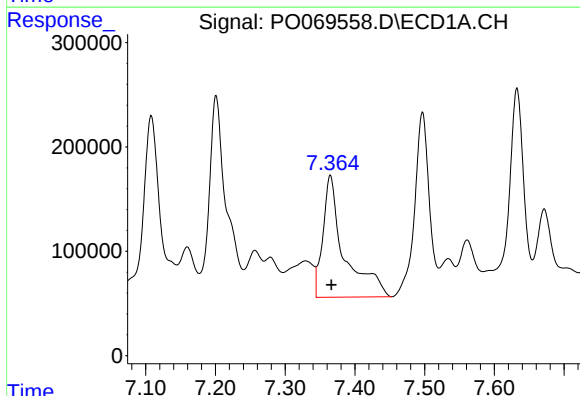
R.T.: 7.919 min
Delta R.T.: -0.001 min
Response: 3938933
Conc: 1309.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



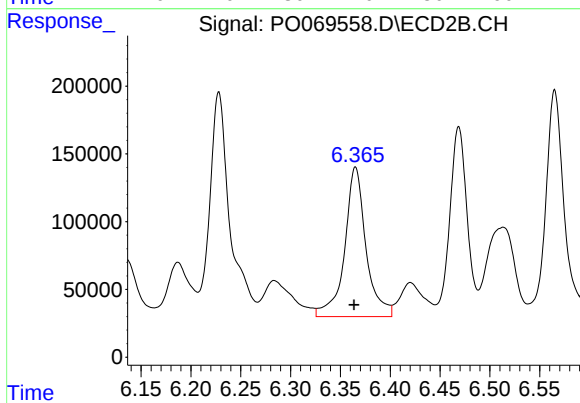
#30 AR-1254-5

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 4989504
Conc: 1390.24 ng/ml



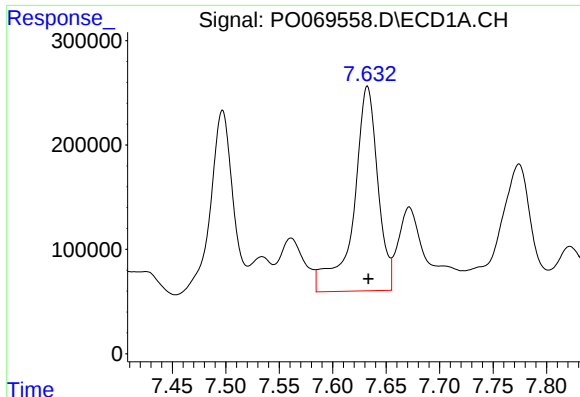
#31 AR-1260-1

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 2480029
Conc: 943.19 ng/ml



#31 AR-1260-1

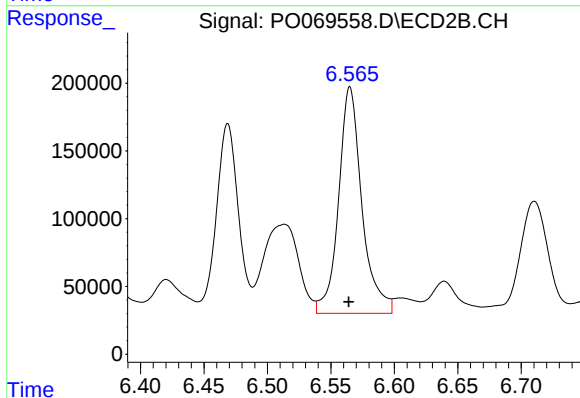
R.T.: 6.365 min
Delta R.T.: 0.001 min
Response: 1646984
Conc: 624.43 ng/ml



#32 AR-1260-2

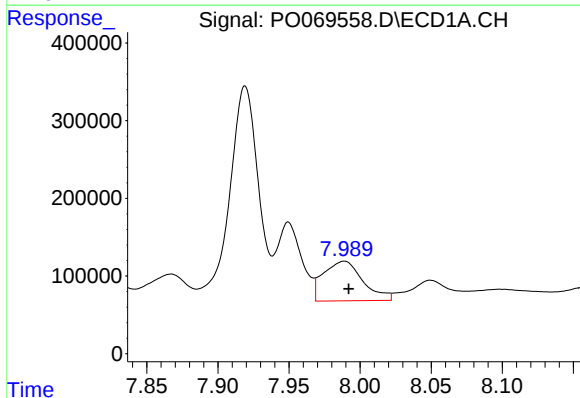
R.T.: 7.633 min
Delta R.T.: 0.000 min
Response: 3093115
Conc: 871.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



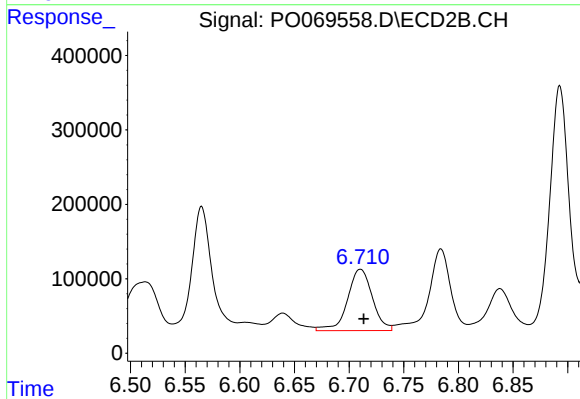
#32 AR-1260-2

R.T.: 6.565 min
Delta R.T.: 0.001 min
Response: 2141553
Conc: 654.28 ng/ml



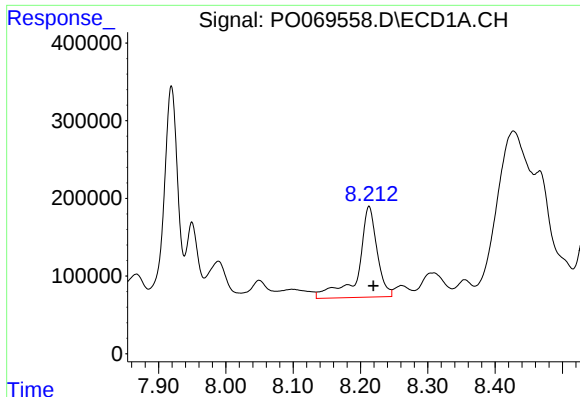
#33 AR-1260-3

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 982486
Conc: 339.84 ng/ml



#33 AR-1260-3

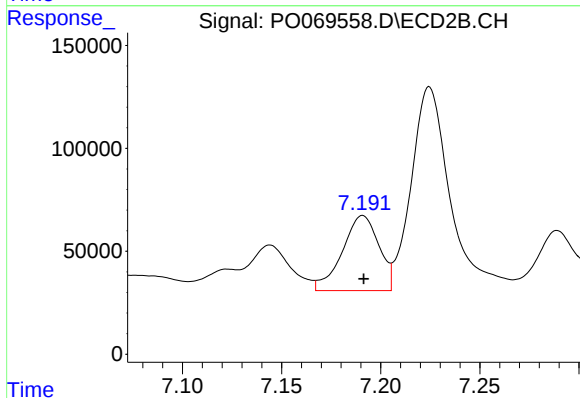
R.T.: 6.710 min
Delta R.T.: -0.003 min
Response: 1307277
Conc: 429.37 ng/ml



#34 AR-1260-4

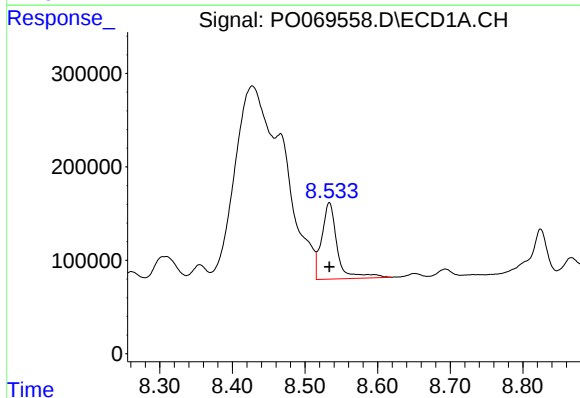
R.T.: 8.213 min
Delta R.T.: -0.007 min
Response: 2234579
Conc: 754.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



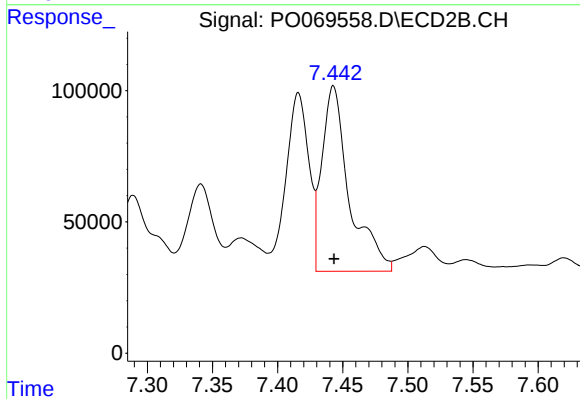
#34 AR-1260-4

R.T.: 7.191 min
Delta R.T.: 0.000 min
Response: 469503
Conc: 173.45 ng/ml



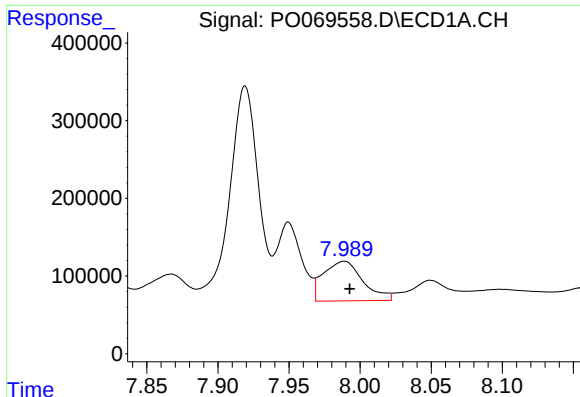
#35 AR-1260-5

R.T.: 8.534 min
Delta R.T.: 0.000 min
Response: 1218337
Conc: 180.06 ng/ml



#35 AR-1260-5

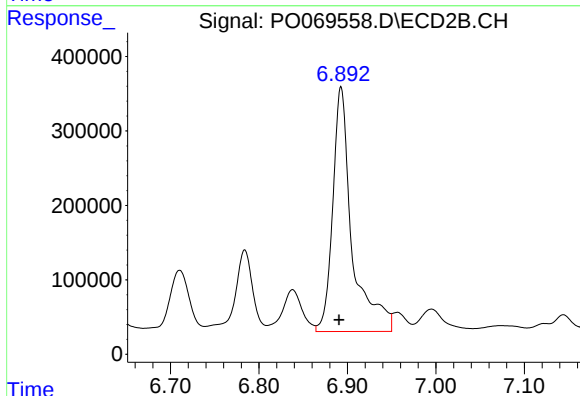
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 1037417
Conc: 161.88 ng/ml



#36 AR-1262-1

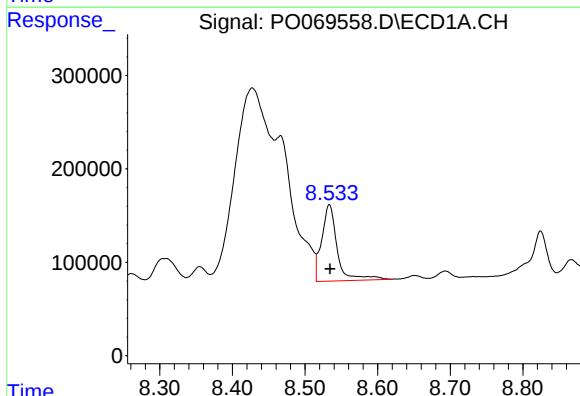
R.T.: 7.989 min
Delta R.T.: -0.004 min
Response: 982486
Conc: 246.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



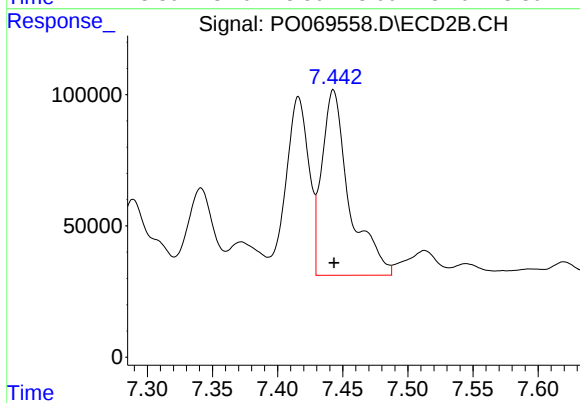
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.002 min
Response: 4989504
Conc: 2583.90 ng/ml



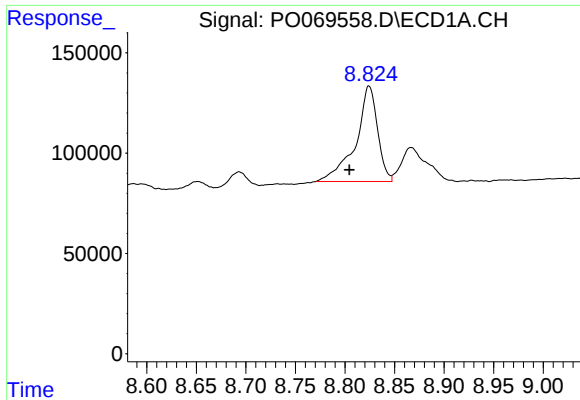
#37 AR-1262-2

R.T.: 8.534 min
Delta R.T.: -0.001 min
Response: 1218337
Conc: 168.79 ng/ml



#37 AR-1262-2

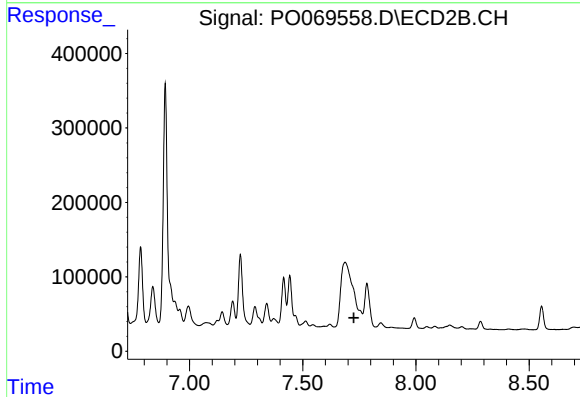
R.T.: 7.443 min
Delta R.T.: 0.000 min
Response: 1037417
Conc: 158.89 ng/ml



#38 AR-1262-3

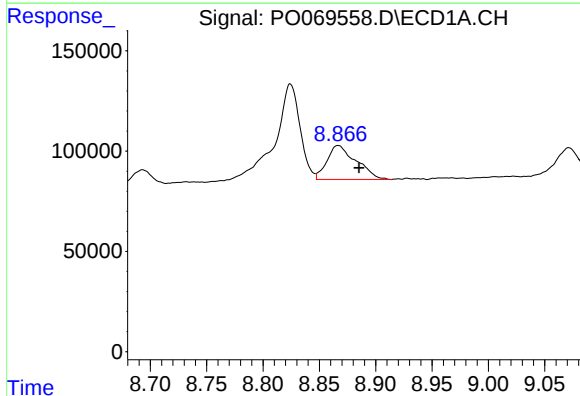
R.T.: 8.824 min
Delta R.T.: 0.020 min
Response: 731552
Conc: 152.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



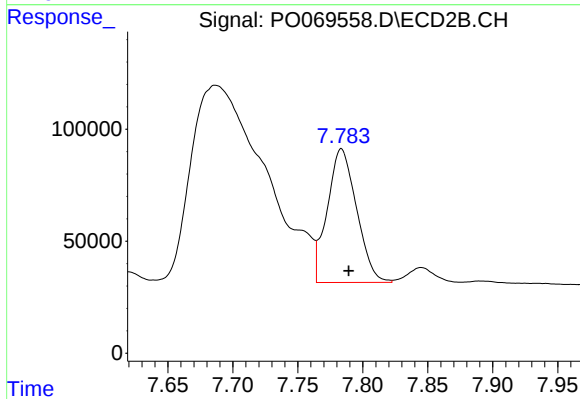
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.



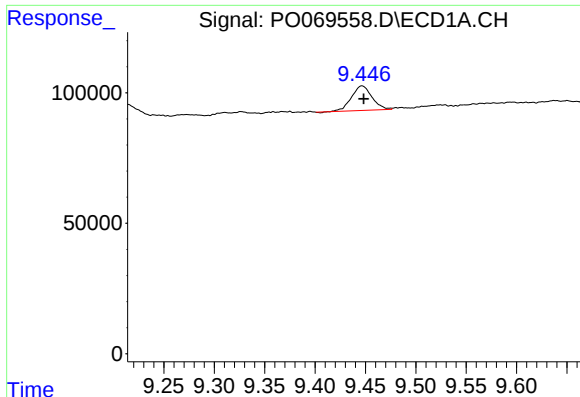
#39 AR-1262-4

R.T.: 8.867 min
Delta R.T.: -0.018 min
Response: 304809
Conc: 157.25 ng/ml



#39 AR-1262-4

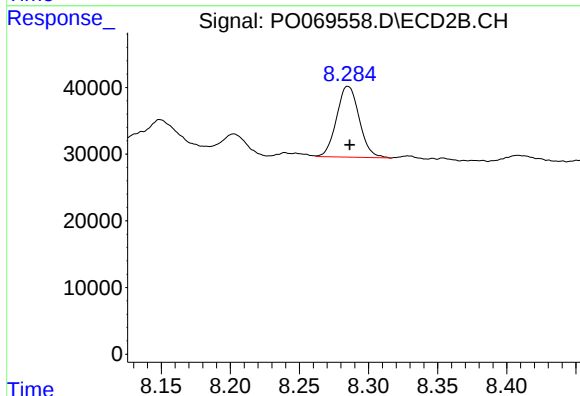
R.T.: 7.784 min
Delta R.T.: -0.006 min
Response: 935807
Conc: 187.94 ng/ml



#40 AR-1262-5

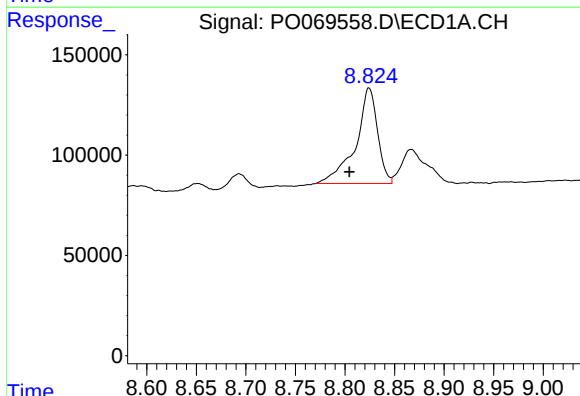
R.T.: 9.447 min
Delta R.T.: -0.001 min
Response: 134106
Conc: 51.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



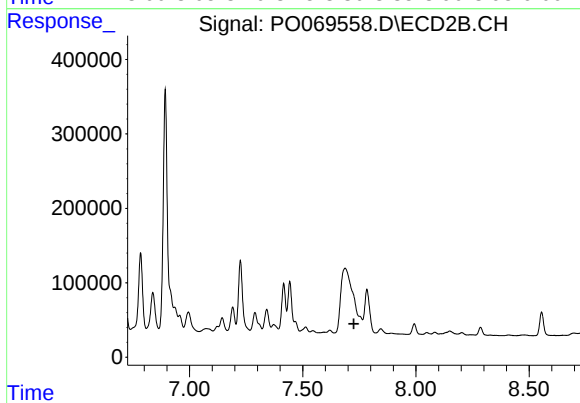
#40 AR-1262-5

R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 121206
Conc: 48.78 ng/ml



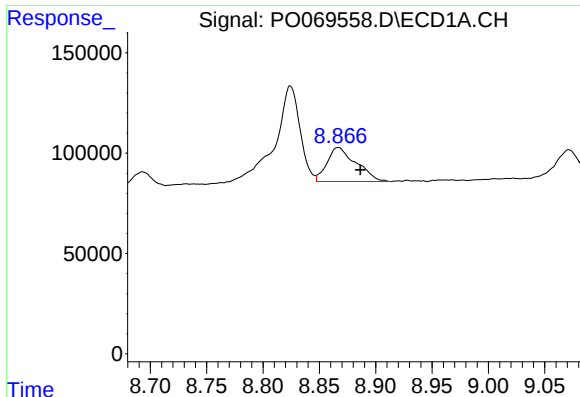
#41 AR-1268-1

R.T.: 8.824 min
Delta R.T.: 0.020 min
Response: 731552
Conc: 79.81 ng/ml



#41 AR-1268-1

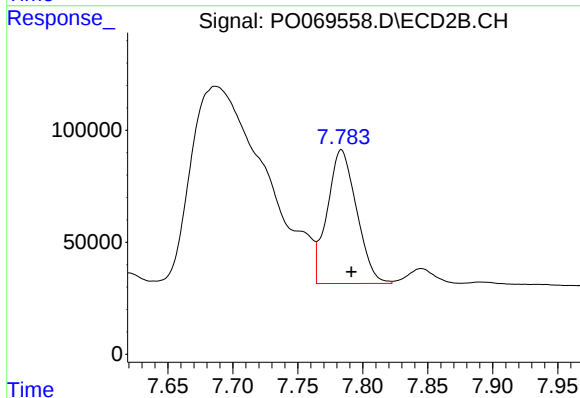
R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.



#42 AR-1268-2

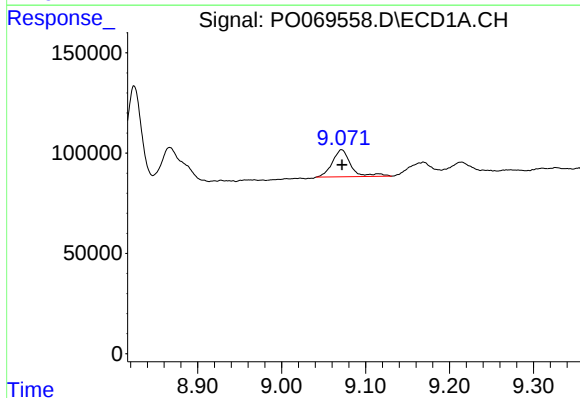
R.T.: 8.867 min
Delta R.T.: -0.019 min
Response: 304809
Conc: 36.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



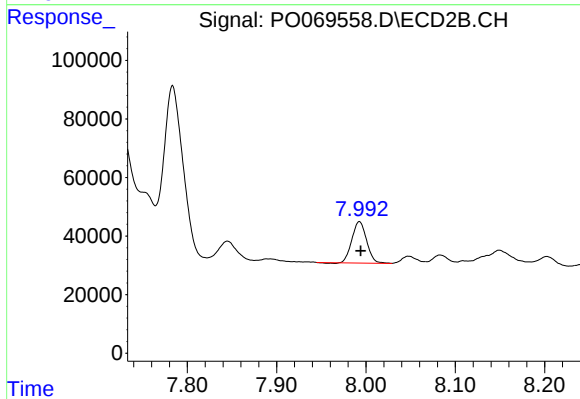
#42 AR-1268-2

R.T.: 7.784 min
Delta R.T.: -0.008 min
Response: 935807
Conc: 131.01 ng/ml



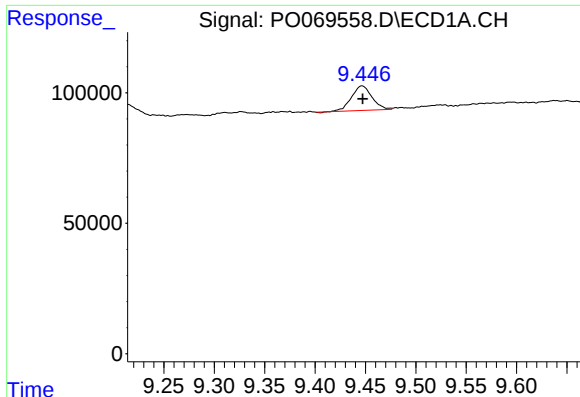
#43 AR-1268-3

R.T.: 9.071 min
Delta R.T.: 0.000 min
Response: 208795
Conc: 29.51 ng/ml



#43 AR-1268-3

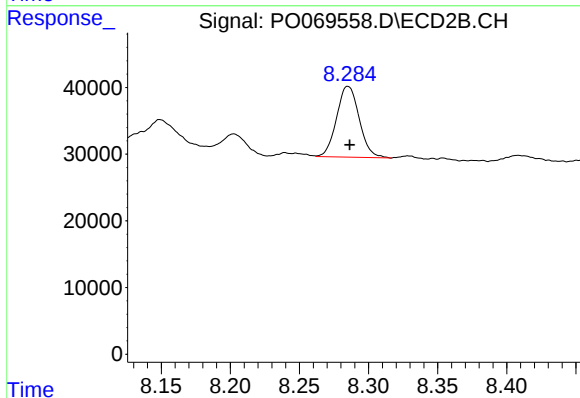
R.T.: 7.993 min
Delta R.T.: -0.001 min
Response: 162006
Conc: 27.13 ng/ml



#44 AR-1268-4

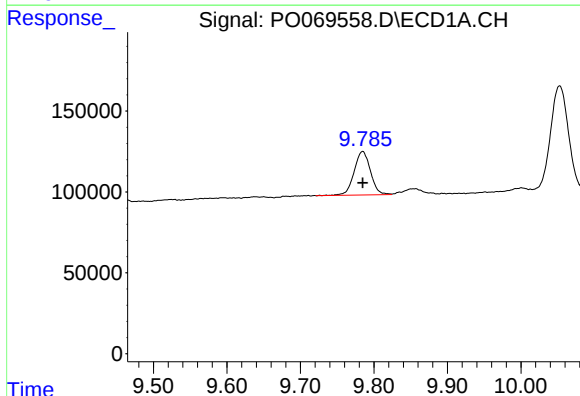
R.T.: 9.447 min
Delta R.T.: 0.000 min
Response: 134106
Conc: 44.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



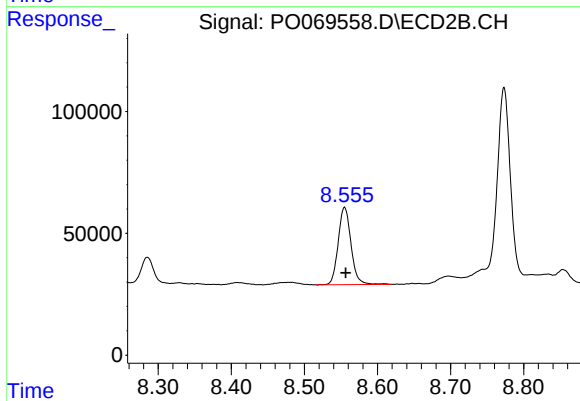
#44 AR-1268-4

R.T.: 8.285 min
Delta R.T.: -0.001 min
Response: 121206
Conc: 41.91 ng/ml



#45 AR-1268-5

R.T.: 9.785 min
Delta R.T.: 0.000 min
Response: 417057
Conc: 18.77 ng/ml



#45 AR-1268-5

R.T.: 8.555 min
Delta R.T.: -0.002 min
Response: 388103
Conc: 20.13 ng/ml