

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO100120\
 Data File : PO071853.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2020 21:04
 Operator : DD\AJ
 Sample : L4245-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 08:15:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO092320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 23 08:07:44 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...	4.333	3.516	1723253	857662	20.081	20.824
2)	SA Decachlor...	9.943	8.691	1800761	926322	15.674	15.239
Target Compounds							
6)	L1 AR-1016-4	0.000	4.997	0	248774	N.D.	212.893 #
7)	L1 AR-1016-5	6.136	5.218	195411	119277	75.517	84.368
14)	L3 AR-1232-4	0.000	5.038	0	76310	N.D.	169.732 #
15)	L3 AR-1232-5	5.925	5.218	445814	119277	653.721	224.054 #
18)	L4 AR-1242-3	5.779f	0.000	52964	0	23.563	N.D. #
19)	L4 AR-1242-4	0.000	5.038	0	76310	N.D.	87.381 #
20)	L4 AR-1242-5	6.598	5.591	695368	1185663	303.345	946.909 #
22)	L5 AR-1248-2	5.925	4.997	445814	248774	185.949	194.154
23)	L5 AR-1248-3	6.136	5.038	195411	76310	66.924	63.128
24)	L5 AR-1248-4	6.561	5.218	546937	119277	141.381	78.626 #
25)	L5 AR-1248-5	6.598	5.633	695368	231328	192.911	141.938 #
26)	L6 AR-1254-1	6.526	5.591	1913429	1185663	522.515	500.648
27)	L6 AR-1254-2	6.754	5.752	3622072	1392861	600.740	665.004
28)	L6 AR-1254-3	7.130	6.161	5186470	2937771	819.170	868.187
29)	L6 AR-1254-4	7.426	6.402	4622360	1919180	750.276	806.109
30)	L6 AR-1254-5	7.846	6.823	5989058	3708822	1007.690	1146.637
31)	L7 AR-1260-1	7.293	6.298	2222990	1545780	391.211	558.559 #
32)	L7 AR-1260-2	7.560	6.497	4364094	1670579	502.694	472.638
33)	L7 AR-1260-3	7.914	6.640f	1073233	1399311	149.051	435.283 #
34)	L7 AR-1260-4	8.139	7.119	2497588	412337	376.977	142.916 #
35)	L7 AR-1260-5	8.458	7.372	2116244	1092716	140.343	147.729
36)	L8 AR-1262-1	7.914	6.823	1073233	3708822	113.612	1995.107 #
37)	L8 AR-1262-2	8.458	7.372	2116244	1092716	134.483	158.199
38)	L8 AR-1262-3	8.748	7.651	1212305	209105	178.344	70.099 #
39)	L8 AR-1262-4	8.791f	7.711f	517532	927550	136.327	175.201 #
40)	L8 AR-1262-5	9.356	8.211	292251	174451	57.630	64.023
41)	L9 AR-1268-1	8.748	7.651	1212305	209105	65.692	24.758 #
42)	L9 AR-1268-2	8.791f	7.711f	517532	927550	33.761	122.211 #
43)	L9 AR-1268-3	8.983	7.913	56397	19951	4.281	3.072 #
44)	L9 AR-1268-4	9.356	8.211	292251	174451	51.750	58.179
45)	L9 AR-1268-5	9.684	8.478	134351	65856	3.467	3.198

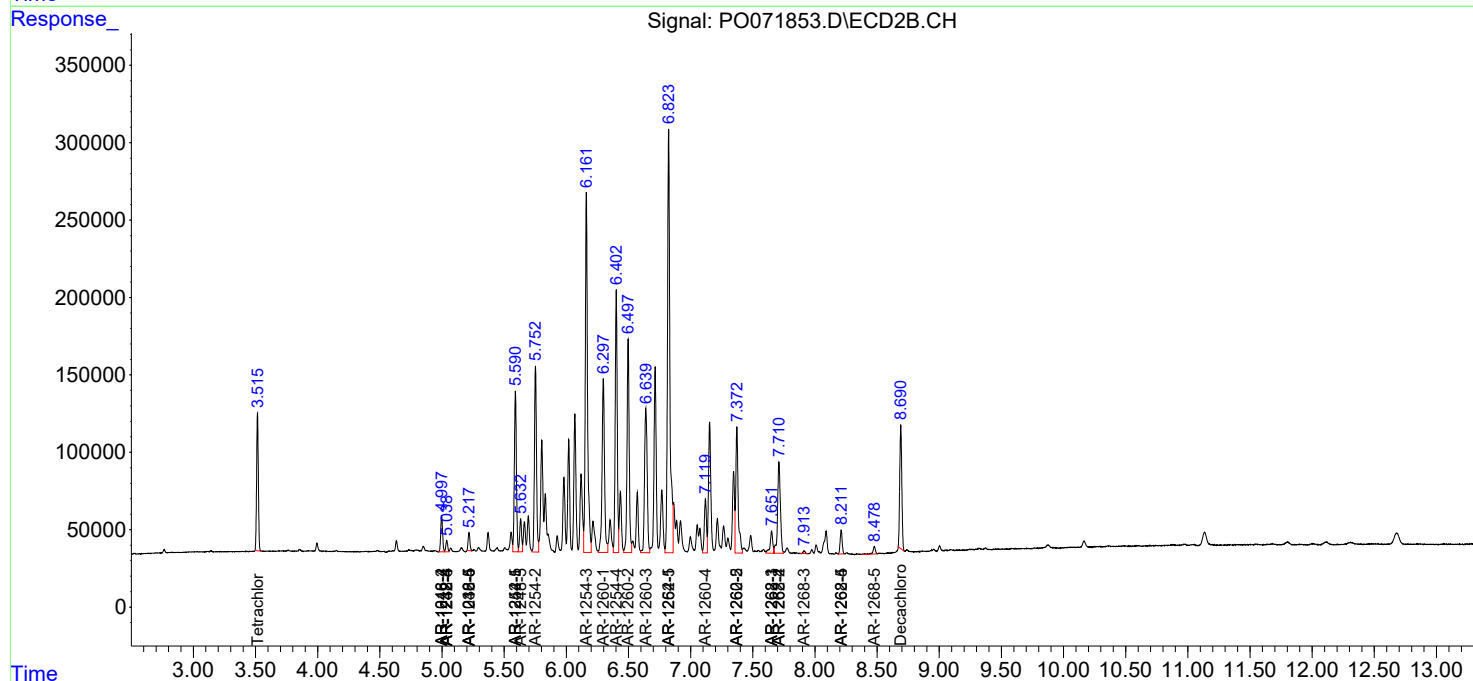
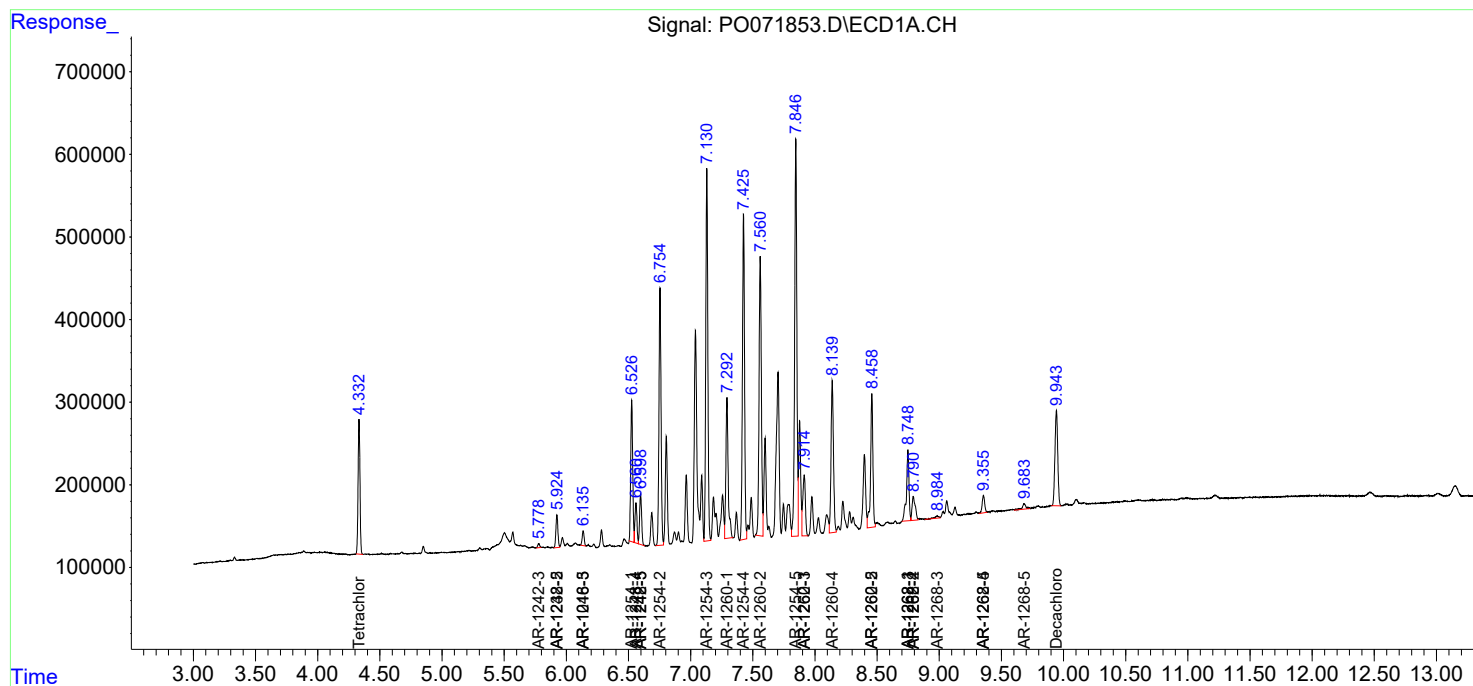
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

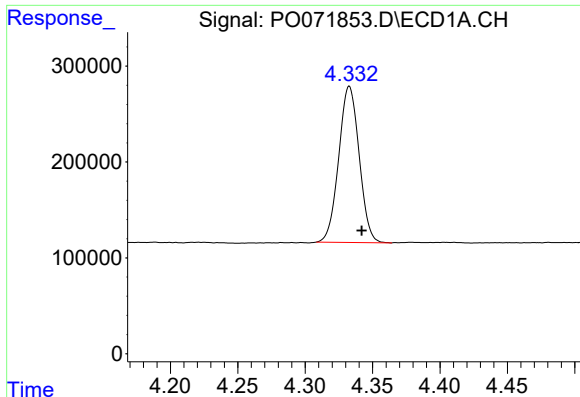
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071853.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 21:04
Operator : DD\AJ
Sample : L4245-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:15:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092320.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 23 08:07:44 2020
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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

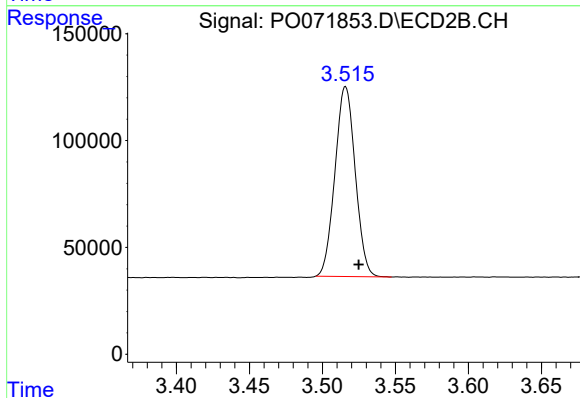




#1 Tetrachloro-m-xylene

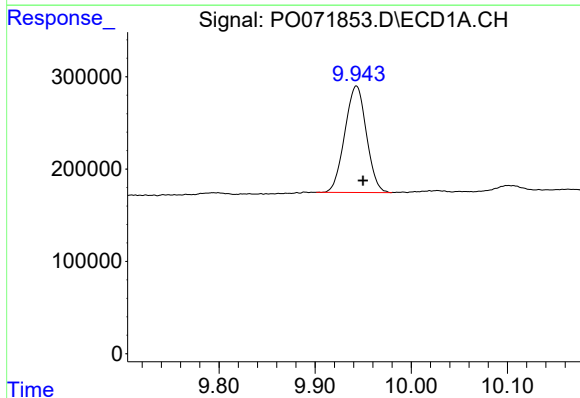
R.T.: 4.333 min
Delta R.T.: -0.009 min
Response: 1723253
Conc: 20.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



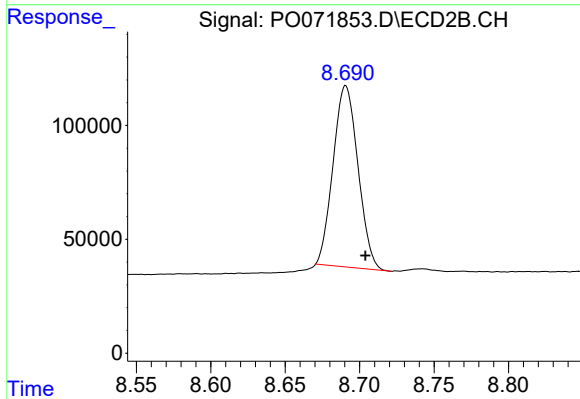
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 857662
Conc: 20.82 ng/ml



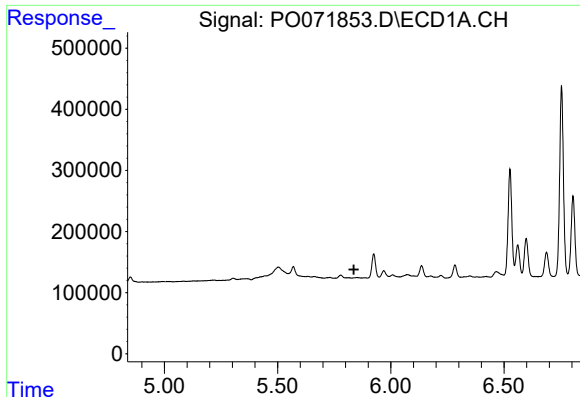
#2 Decachlorobiphenyl

R.T.: 9.943 min
Delta R.T.: -0.007 min
Response: 1800761
Conc: 15.67 ng/ml



#2 Decachlorobiphenyl

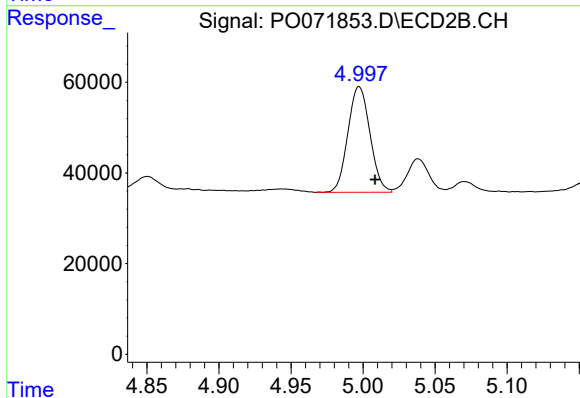
R.T.: 8.691 min
Delta R.T.: -0.013 min
Response: 926322
Conc: 15.24 ng/ml



#6 AR-1016-4

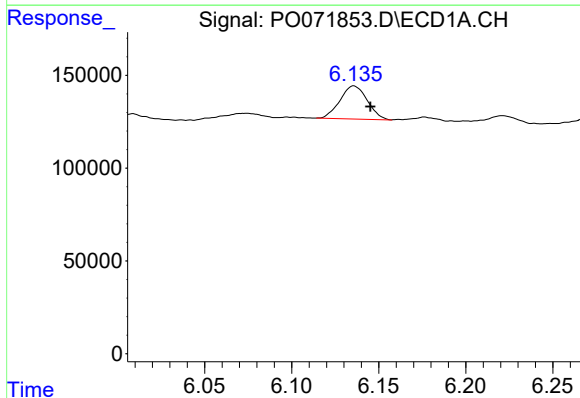
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



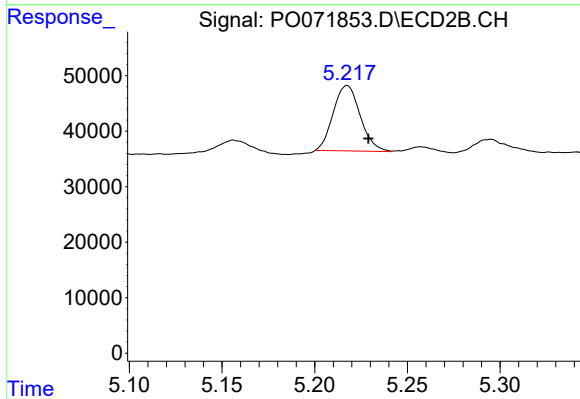
#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.011 min
Response: 248774
Conc: 212.89 ng/ml



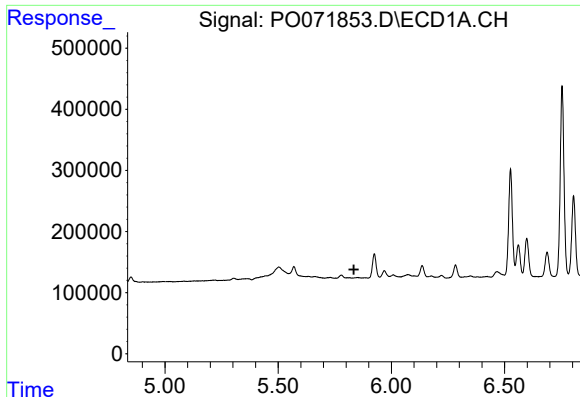
#7 AR-1016-5

R.T.: 6.136 min
Delta R.T.: -0.010 min
Response: 195411
Conc: 75.52 ng/ml



#7 AR-1016-5

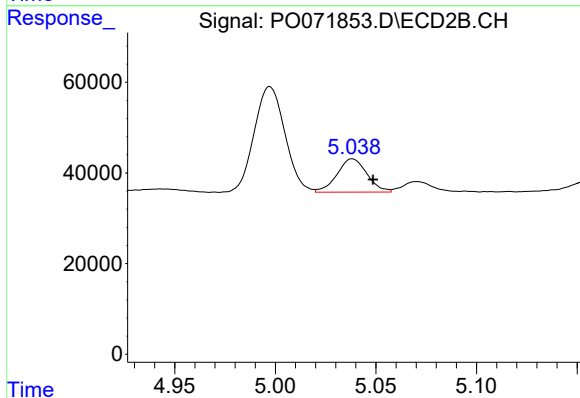
R.T.: 5.218 min
Delta R.T.: -0.011 min
Response: 119277
Conc: 84.37 ng/ml



#14 AR-1232-4

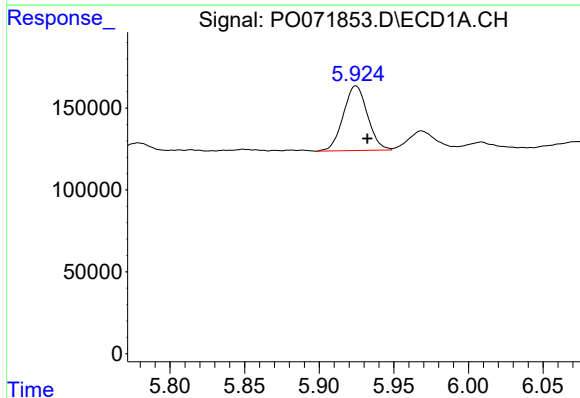
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



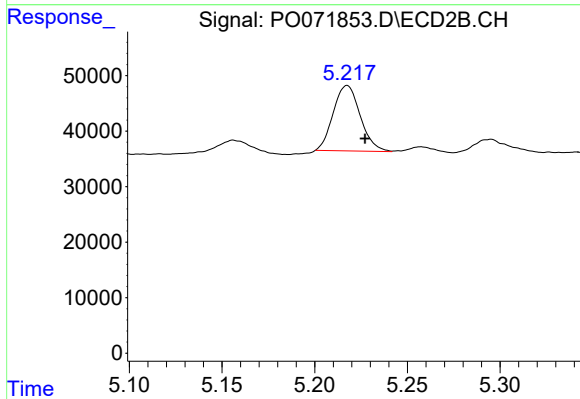
#14 AR-1232-4

R.T.: 5.038 min
Delta R.T.: -0.010 min
Response: 76310
Conc: 169.73 ng/ml



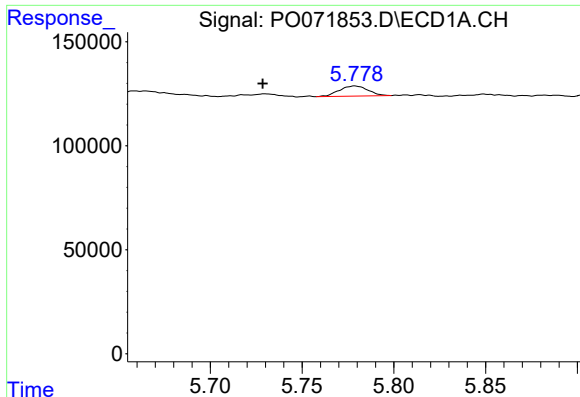
#15 AR-1232-5

R.T.: 5.925 min
Delta R.T.: -0.008 min
Response: 445814
Conc: 653.72 ng/ml



#15 AR-1232-5

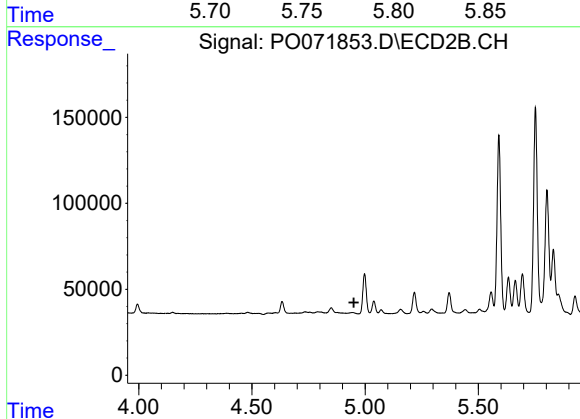
R.T.: 5.218 min
Delta R.T.: -0.010 min
Response: 119277
Conc: 224.05 ng/ml



#18 AR-1242-3

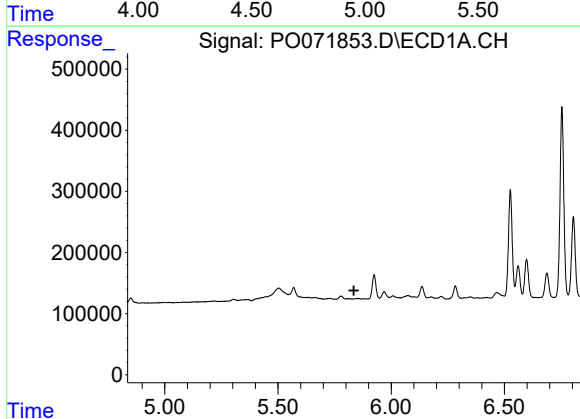
R.T.: 5.779 min
Delta R.T.: 0.050 min
Response: 52964
Conc: 23.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



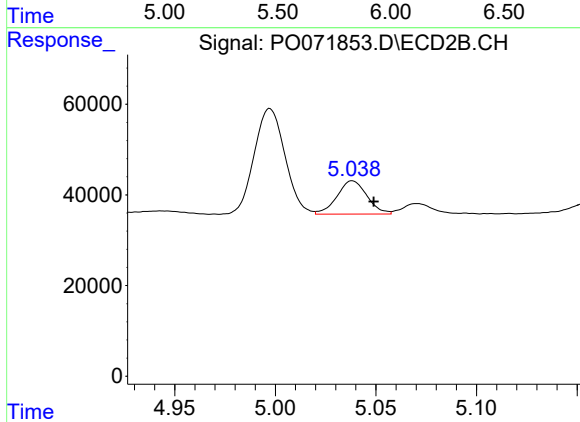
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



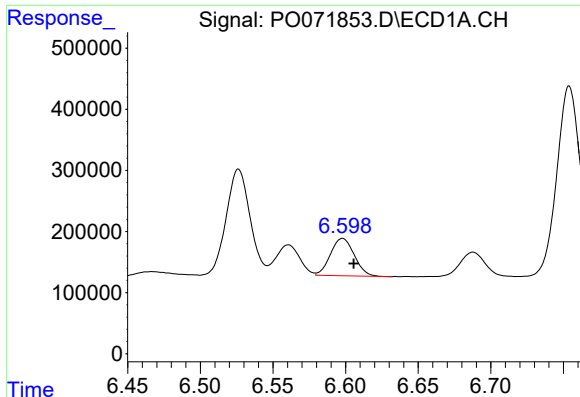
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.835 min
Response: 0
Conc: N.D.



#19 AR-1242-4

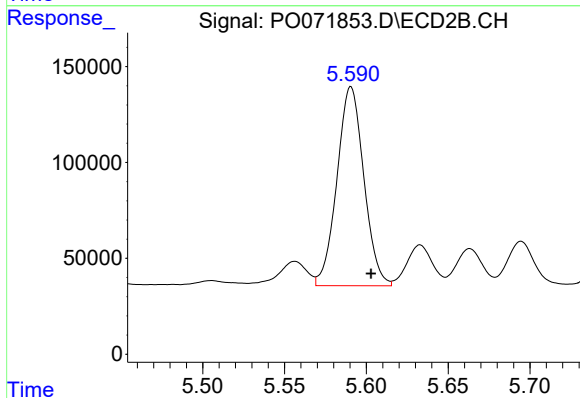
R.T.: 5.038 min
Delta R.T.: -0.011 min
Response: 76310
Conc: 87.38 ng/ml



#20 AR-1242-5

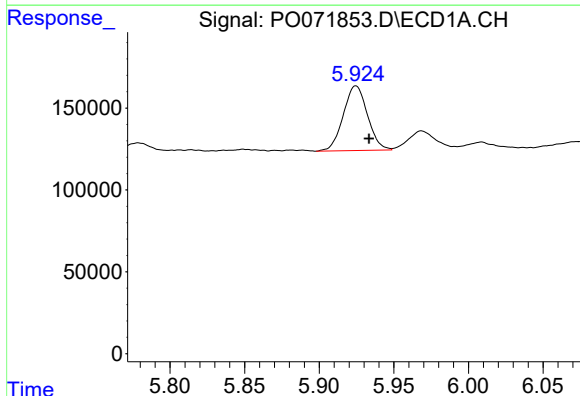
R.T.: 6.598 min
Delta R.T.: -0.008 min
Response: 695368
Conc: 303.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



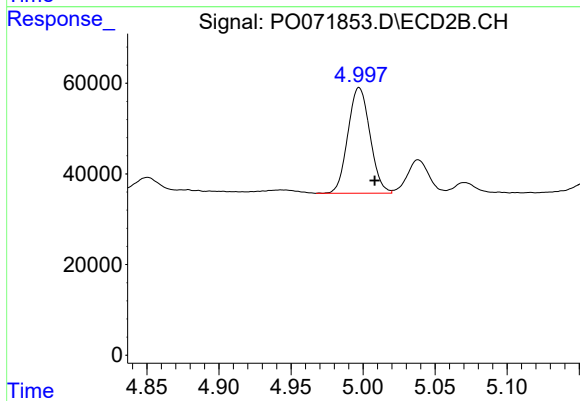
#20 AR-1242-5

R.T.: 5.591 min
Delta R.T.: -0.012 min
Response: 1185663
Conc: 946.91 ng/ml



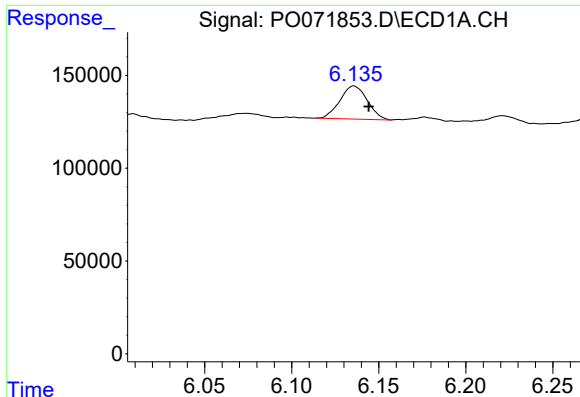
#22 AR-1248-2

R.T.: 5.925 min
Delta R.T.: -0.009 min
Response: 445814
Conc: 185.95 ng/ml



#22 AR-1248-2

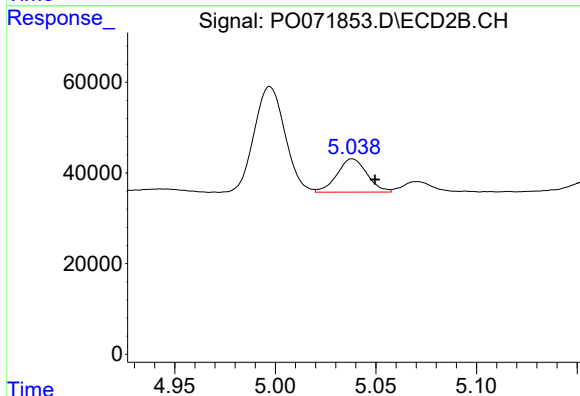
R.T.: 4.997 min
Delta R.T.: -0.011 min
Response: 248774
Conc: 194.15 ng/ml



#23 AR-1248-3

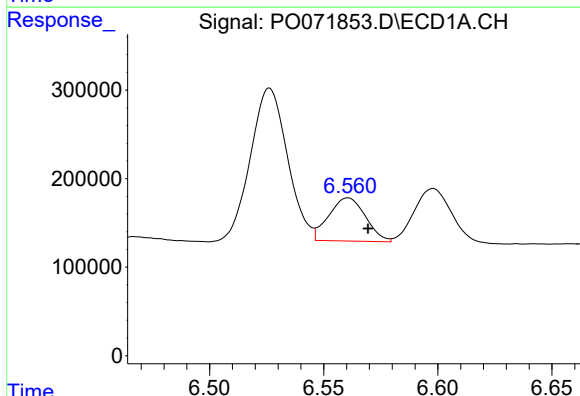
R.T.: 6.136 min
Delta R.T.: -0.008 min
Response: 195411
Conc: 66.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



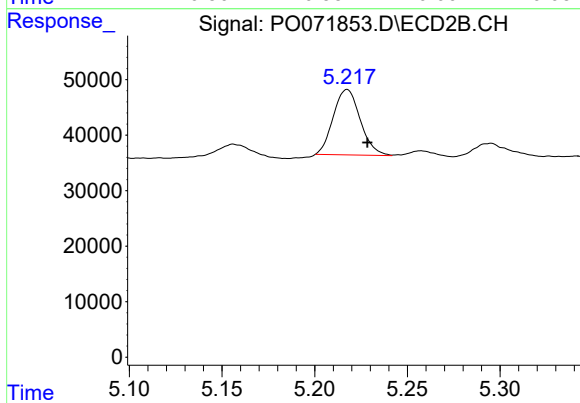
#23 AR-1248-3

R.T.: 5.038 min
Delta R.T.: -0.011 min
Response: 76310
Conc: 63.13 ng/ml



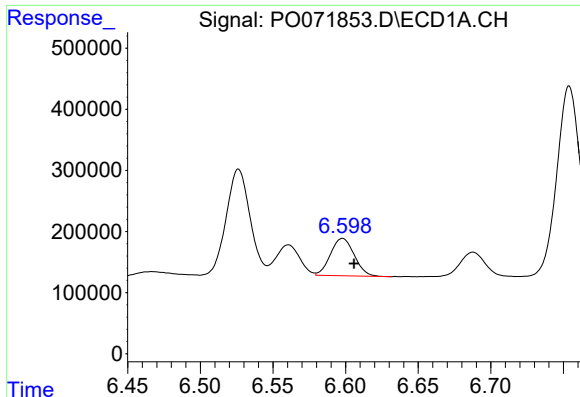
#24 AR-1248-4

R.T.: 6.561 min
Delta R.T.: -0.009 min
Response: 546937
Conc: 141.38 ng/ml



#24 AR-1248-4

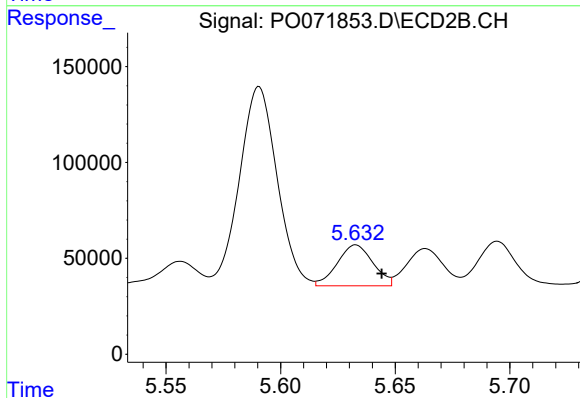
R.T.: 5.218 min
Delta R.T.: -0.011 min
Response: 119277
Conc: 78.63 ng/ml



#25 AR-1248-5

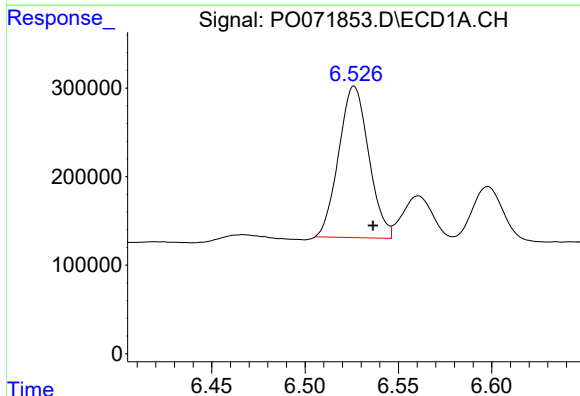
R.T.: 6.598 min
Delta R.T.: -0.008 min
Response: 695368
Conc: 192.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



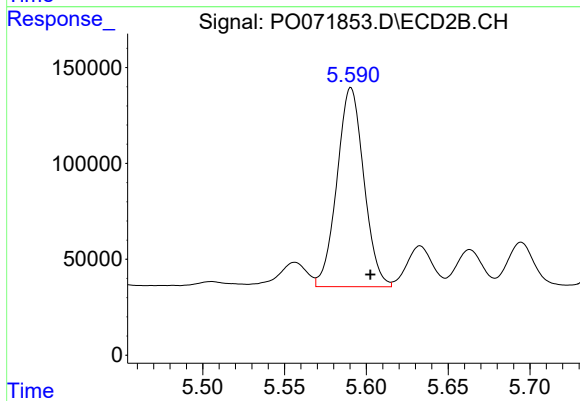
#25 AR-1248-5

R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 231328
Conc: 141.94 ng/ml



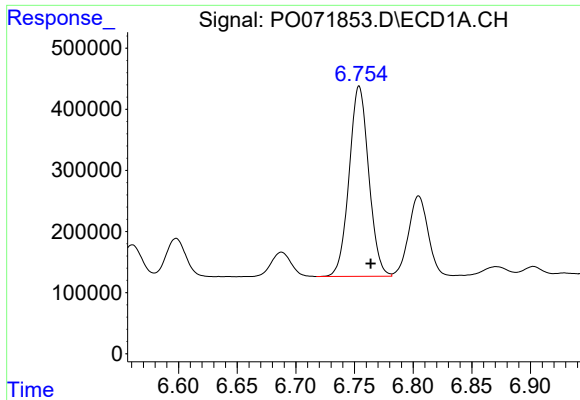
#26 AR-1254-1

R.T.: 6.526 min
Delta R.T.: -0.010 min
Response: 1913429
Conc: 522.52 ng/ml



#26 AR-1254-1

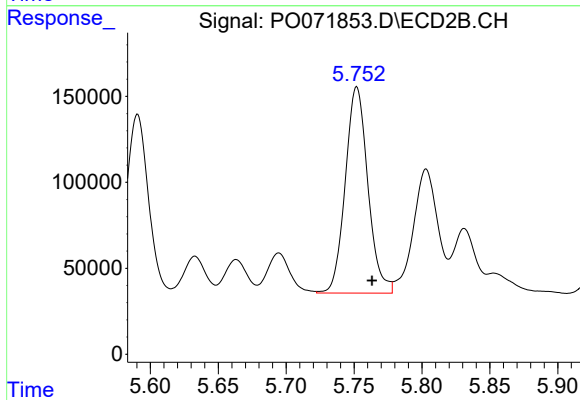
R.T.: 5.591 min
Delta R.T.: -0.012 min
Response: 1185663
Conc: 500.65 ng/ml



#27 AR-1254-2

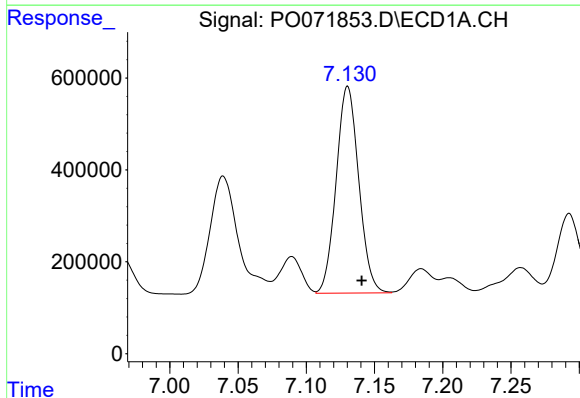
R.T.: 6.754 min
Delta R.T.: -0.010 min
Response: 3622072
Conc: 600.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



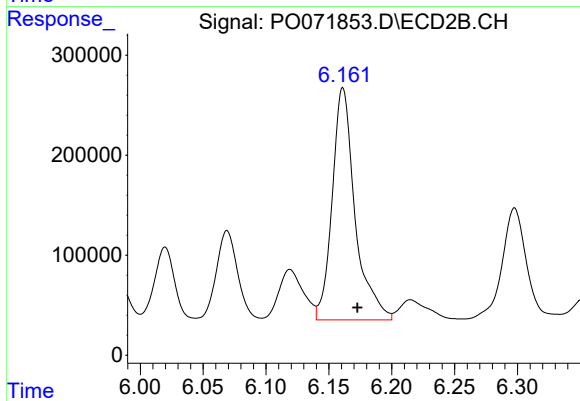
#27 AR-1254-2

R.T.: 5.752 min
Delta R.T.: -0.011 min
Response: 1392861
Conc: 665.00 ng/ml



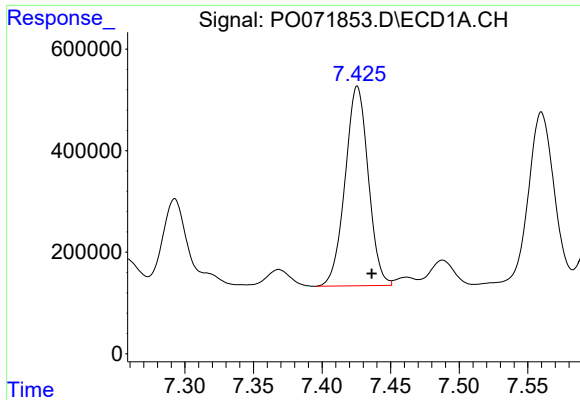
#28 AR-1254-3

R.T.: 7.130 min
Delta R.T.: -0.010 min
Response: 5186470
Conc: 819.17 ng/ml



#28 AR-1254-3

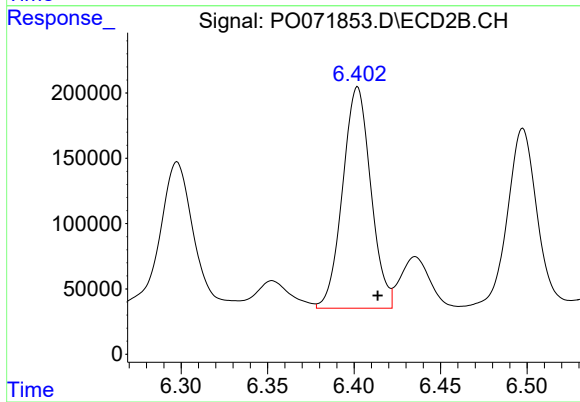
R.T.: 6.161 min
Delta R.T.: -0.012 min
Response: 2937771
Conc: 868.19 ng/ml



#29 AR-1254-4

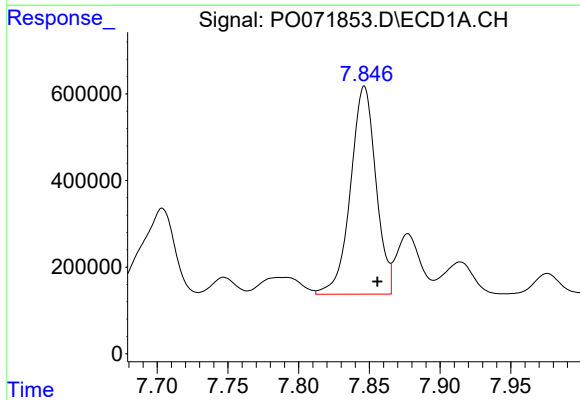
R.T.: 7.426 min
Delta R.T.: -0.010 min
Response: 4622360
Conc: 750.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



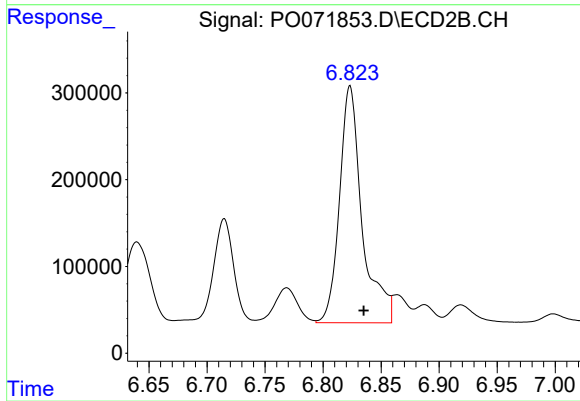
#29 AR-1254-4

R.T.: 6.402 min
Delta R.T.: -0.012 min
Response: 1919180
Conc: 806.11 ng/ml



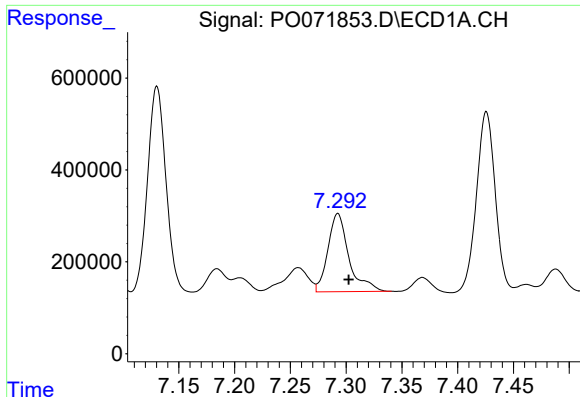
#30 AR-1254-5

R.T.: 7.846 min
Delta R.T.: -0.009 min
Response: 5989058
Conc: 1007.69 ng/ml



#30 AR-1254-5

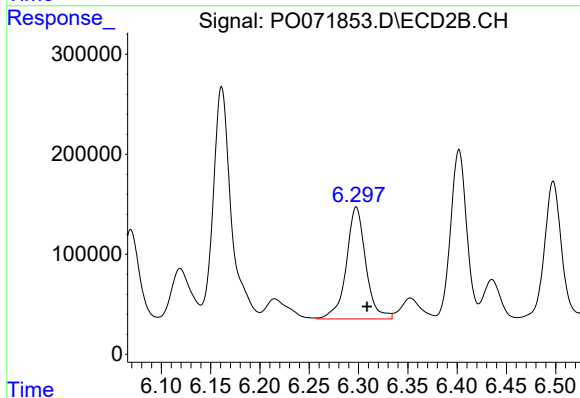
R.T.: 6.823 min
Delta R.T.: -0.012 min
Response: 3708822
Conc: 1146.64 ng/ml



#31 AR-1260-1

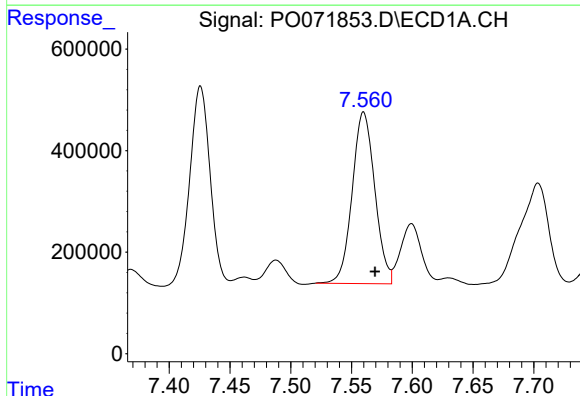
R.T.: 7.293 min
Delta R.T.: -0.010 min
Response: 2222990
Conc: 391.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



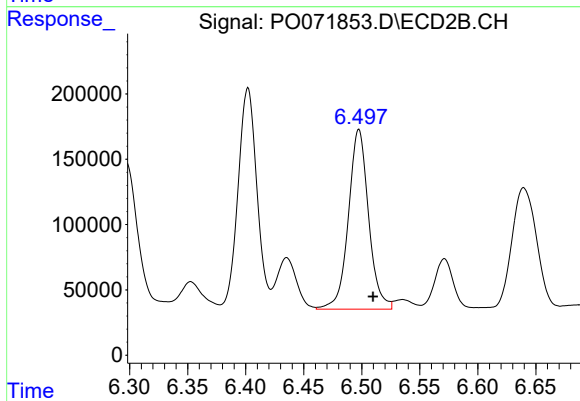
#31 AR-1260-1

R.T.: 6.298 min
Delta R.T.: -0.011 min
Response: 1545780
Conc: 558.56 ng/ml



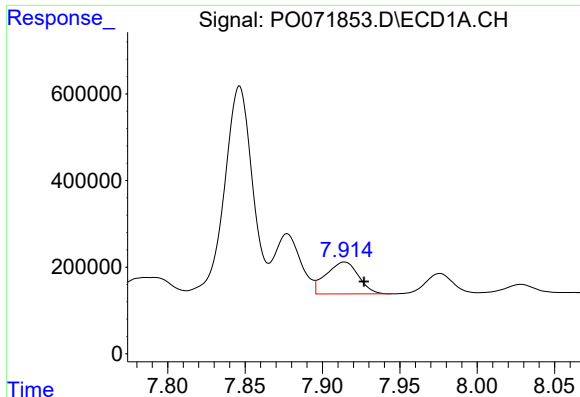
#32 AR-1260-2

R.T.: 7.560 min
Delta R.T.: -0.009 min
Response: 4364094
Conc: 502.69 ng/ml



#32 AR-1260-2

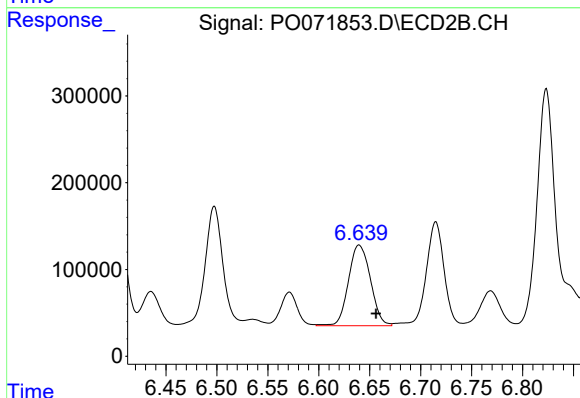
R.T.: 6.497 min
Delta R.T.: -0.012 min
Response: 1670579
Conc: 472.64 ng/ml



#33 AR-1260-3

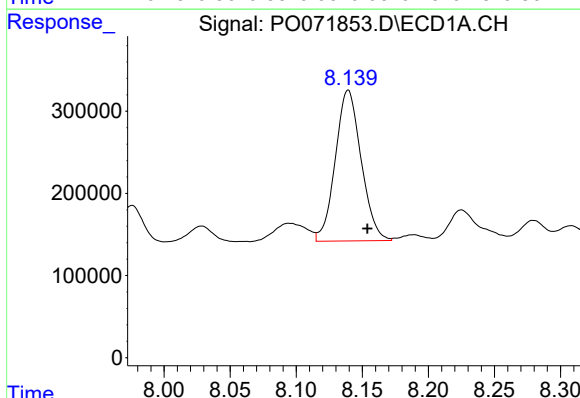
R.T.: 7.914 min
Delta R.T.: -0.013 min
Response: 1073233
Conc: 149.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



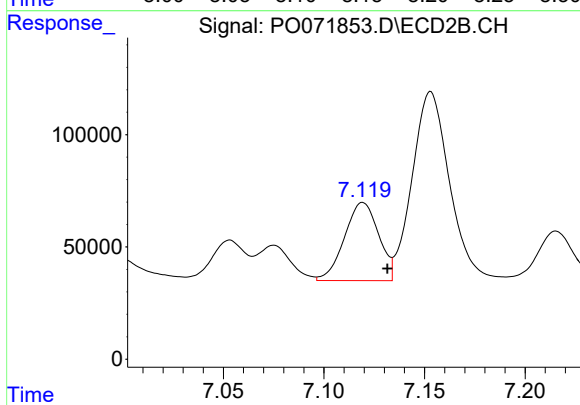
#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: -0.017 min
Response: 1399311
Conc: 435.28 ng/ml



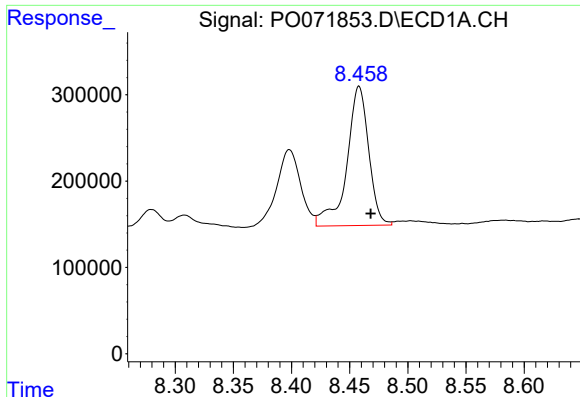
#34 AR-1260-4

R.T.: 8.139 min
Delta R.T.: -0.014 min
Response: 2497588
Conc: 376.98 ng/ml



#34 AR-1260-4

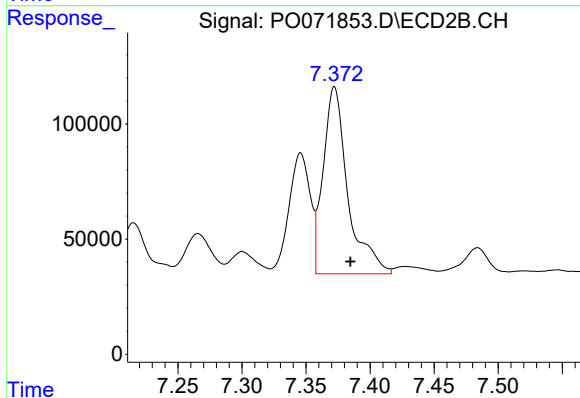
R.T.: 7.119 min
Delta R.T.: -0.012 min
Response: 412337
Conc: 142.92 ng/ml



#35 AR-1260-5

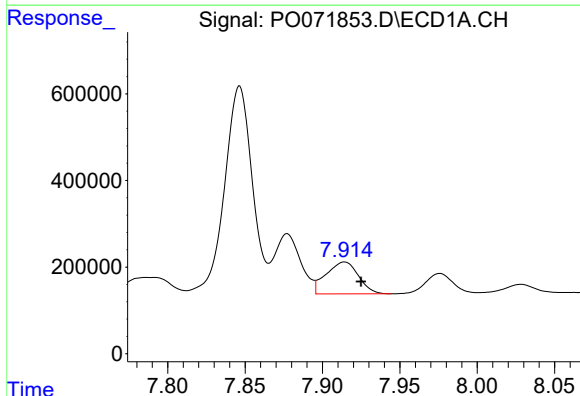
R.T.: 8.458 min
Delta R.T.: -0.010 min
Response: 2116244
Conc: 140.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



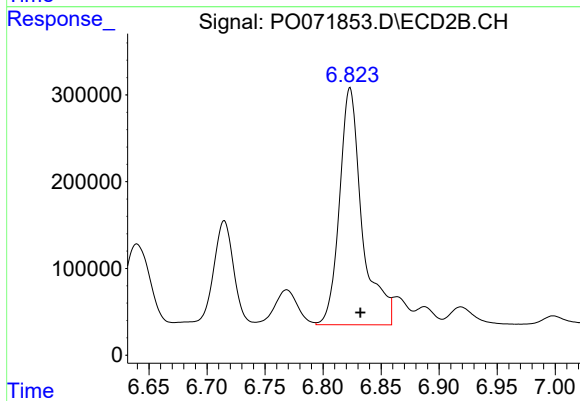
#35 AR-1260-5

R.T.: 7.372 min
Delta R.T.: -0.012 min
Response: 1092716
Conc: 147.73 ng/ml



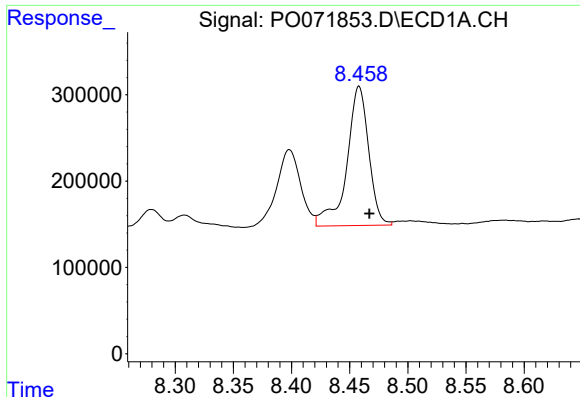
#36 AR-1262-1

R.T.: 7.914 min
Delta R.T.: -0.011 min
Response: 1073233
Conc: 113.61 ng/ml



#36 AR-1262-1

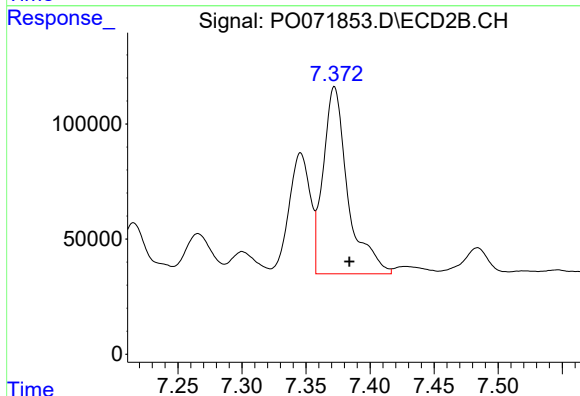
R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: 3708822
Conc: 1995.11 ng/ml



#37 AR-1262-2

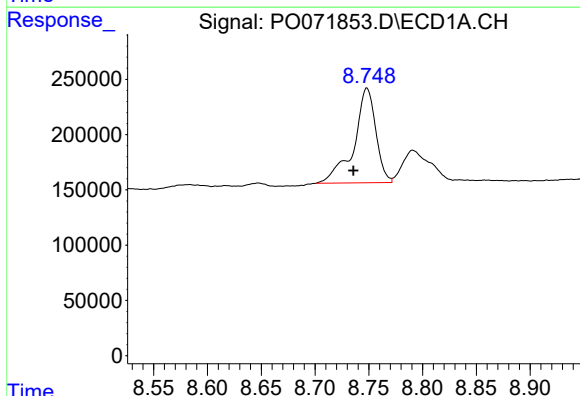
R.T.: 8.458 min
Delta R.T.: -0.009 min
Response: 2116244
Conc: 134.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



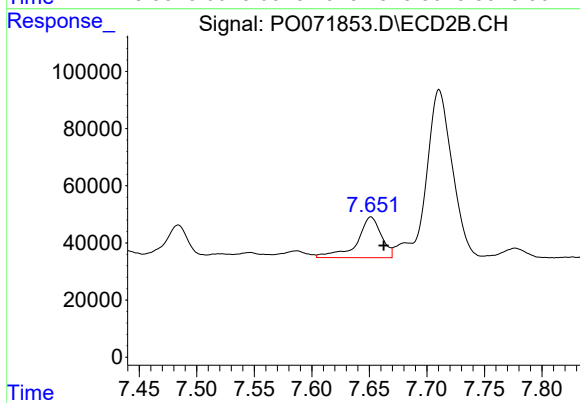
#37 AR-1262-2

R.T.: 7.372 min
Delta R.T.: -0.012 min
Response: 1092716
Conc: 158.20 ng/ml



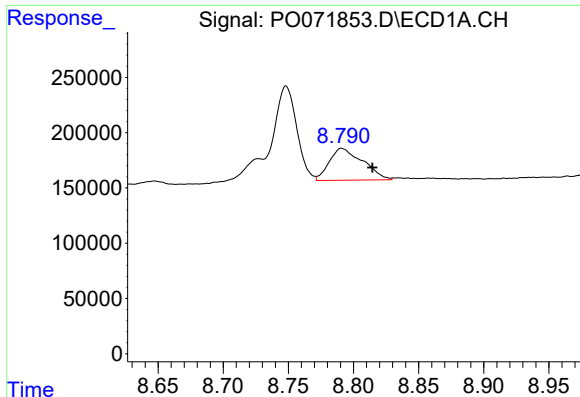
#38 AR-1262-3

R.T.: 8.748 min
Delta R.T.: 0.013 min
Response: 1212305
Conc: 178.34 ng/ml



#38 AR-1262-3

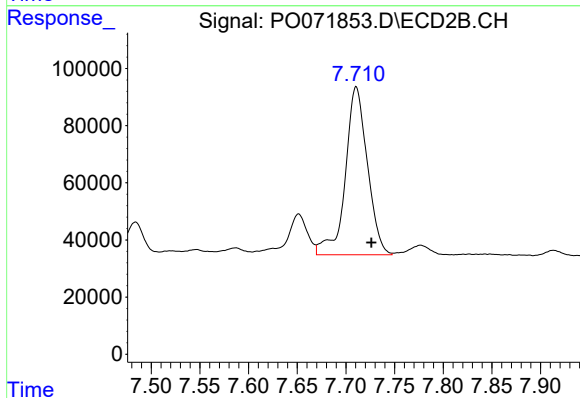
R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 209105
Conc: 70.10 ng/ml



#39 AR-1262-4

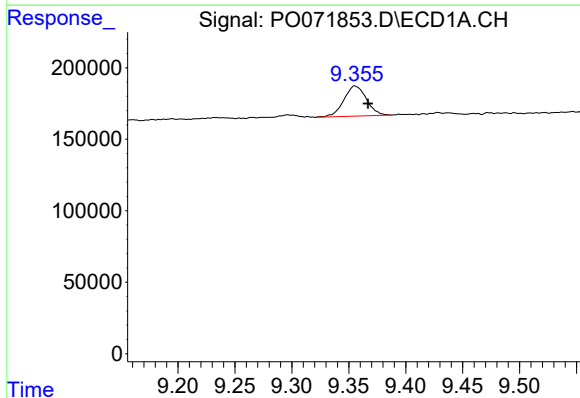
R.T.: 8.791 min
Delta R.T.: -0.023 min
Response: 517532
Conc: 136.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



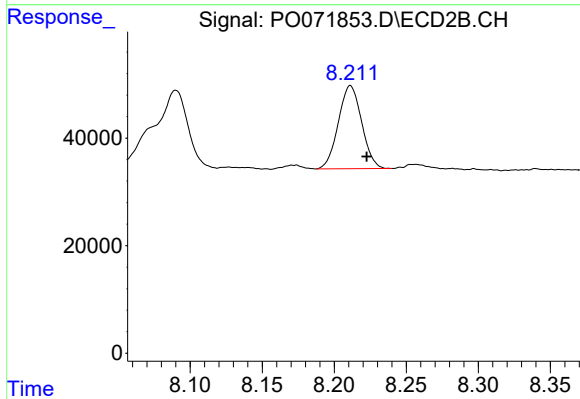
#39 AR-1262-4

R.T.: 7.711 min
Delta R.T.: -0.016 min
Response: 927550
Conc: 175.20 ng/ml



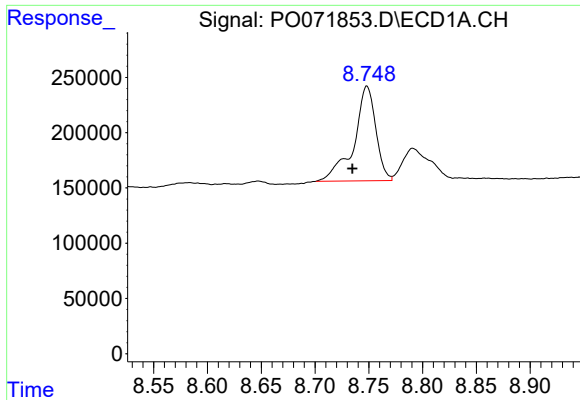
#40 AR-1262-5

R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 292251
Conc: 57.63 ng/ml



#40 AR-1262-5

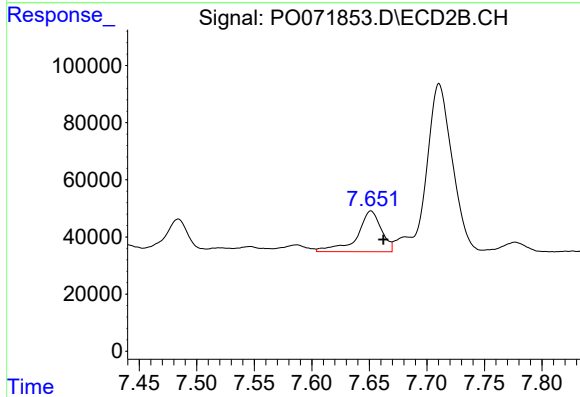
R.T.: 8.211 min
Delta R.T.: -0.011 min
Response: 174451
Conc: 64.02 ng/ml



#41 AR-1268-1

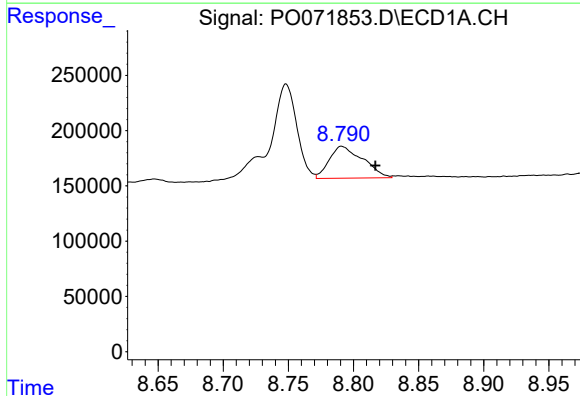
R.T.: 8.748 min
Delta R.T.: 0.014 min
Response: 1212305
Conc: 65.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



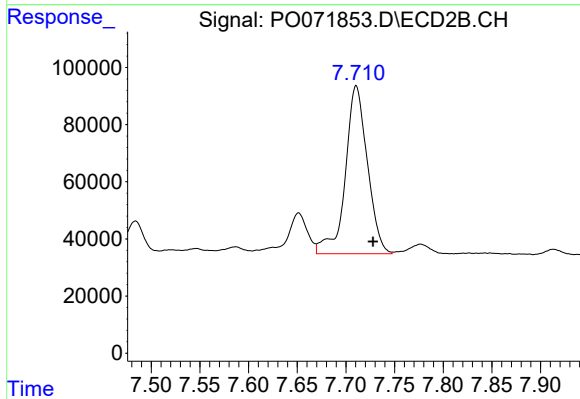
#41 AR-1268-1

R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 209105
Conc: 24.76 ng/ml



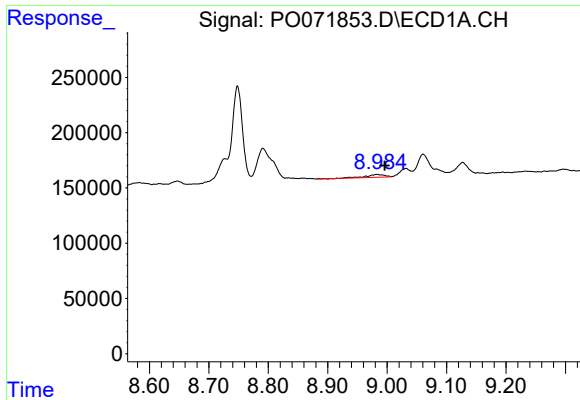
#42 AR-1268-2

R.T.: 8.791 min
Delta R.T.: -0.026 min
Response: 517532
Conc: 33.76 ng/ml



#42 AR-1268-2

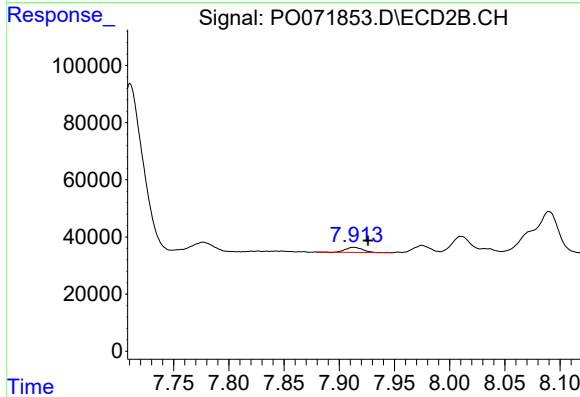
R.T.: 7.711 min
Delta R.T.: -0.017 min
Response: 927550
Conc: 122.21 ng/ml



#43 AR-1268-3

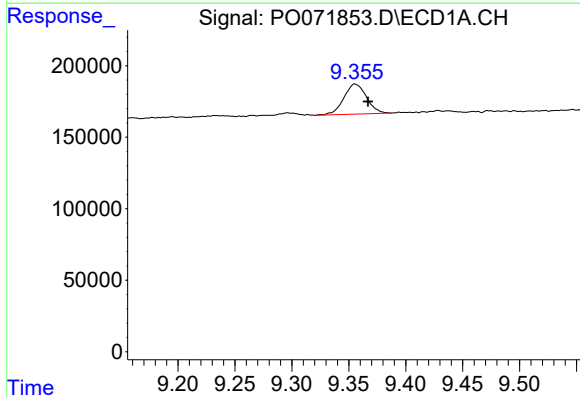
R.T.: 8.983 min
Delta R.T.: -0.012 min
Response: 56397
Conc: 4.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



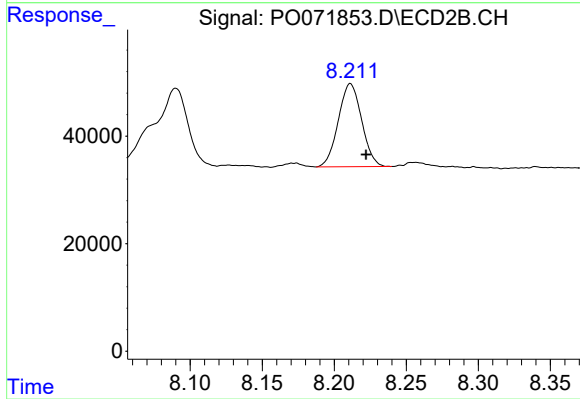
#43 AR-1268-3

R.T.: 7.913 min
Delta R.T.: -0.013 min
Response: 19951
Conc: 3.07 ng/ml



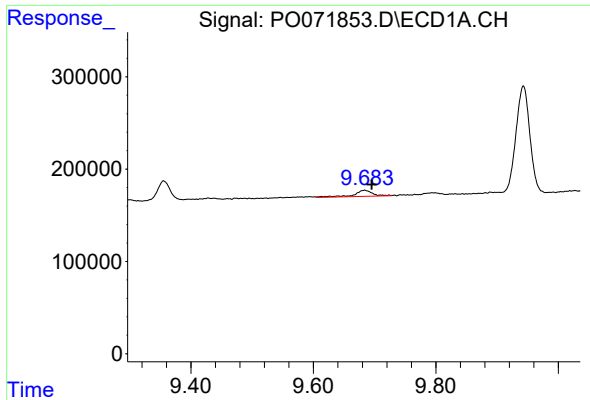
#44 AR-1268-4

R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 292251
Conc: 51.75 ng/ml



#44 AR-1268-4

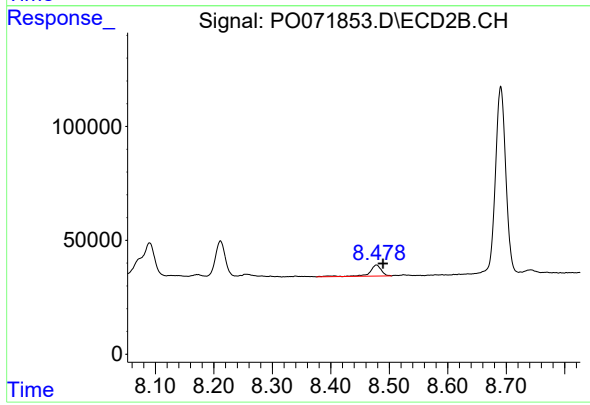
R.T.: 8.211 min
Delta R.T.: -0.011 min
Response: 174451
Conc: 58.18 ng/ml



#45 AR-1268-5

R.T.: 9.684 min
Delta R.T.: -0.011 min
Response: 134351
Conc: 3.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.478 min
Delta R.T.: -0.011 min
Response: 65856
Conc: 3.20 ng/ml