

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
 Data File : PO071862.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Oct 2020 23:38
 Operator : DD\AJ
 Sample : L4245-09
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 08:18:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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...	4.332	3.516	1773934	904287	20.672	21.956
2)	SA Decachlor...	9.942	8.691	2165501	1085180	18.849	17.853
Target Compounds							
6)	L1 AR-1016-4	0.000	4.998	0	156324	N.D.	133.777 #
7)	L1 AR-1016-5	6.134	5.217	138221	84473	53.416	59.750
14)	L3 AR-1232-4	0.000	5.039	0	46262	N.D.	102.897 #
15)	L3 AR-1232-5	5.924	5.217	256750	84473	376.486	158.677 #
19)	L4 AR-1242-4	0.000	5.039	0	46262	N.D.	52.973 #
20)	L4 AR-1242-5	6.598	5.591	549891	893752	239.883	713.780 #
22)	L5 AR-1248-2	5.924	4.998	256750	156324	107.090	122.002
23)	L5 AR-1248-3	6.134	5.039	138221	46262	47.338	38.270
24)	L5 AR-1248-4	6.561	5.217	443361	84473	114.607	55.684 #
25)	L5 AR-1248-5	6.598	5.633	549891	195833	152.552	120.159
26)	L6 AR-1254-1	6.526	5.591	1368257	893752	373.641	377.388
27)	L6 AR-1254-2	6.754	5.752	2783603	1084139	461.676	517.609
28)	L6 AR-1254-3	7.130	6.161	3466556	1962057	547.520	579.839
29)	L6 AR-1254-4	7.426	6.402	4003211	1672752	649.779	702.603
30)	L6 AR-1254-5	7.846	6.823	3995325	2373088	672.234	733.675
31)	L7 AR-1260-1	7.292	6.298	1441909	999610	253.753	361.204 #
32)	L7 AR-1260-2	7.559	6.498	2475476	1097174	285.147	310.411
33)	L7 AR-1260-3	7.907f	6.639f	498989	885245	69.300	275.373 #
34)	L7 AR-1260-4	8.138f	7.120	1525102	139185	230.193	48.242 #
35)	L7 AR-1260-5	8.457	7.397	809752	77124	53.700	10.427 #
36)	L8 AR-1262-1	7.907f	6.823	498989	2373088	52.823	1276.569 #
37)	L8 AR-1262-2	8.457	7.372	809752	407627	51.458	59.015
38)	L8 AR-1262-3	8.748	7.651	572570	44816	84.232	15.024 #
39)	L8 AR-1262-4	8.790f	7.709f	238010	391728	62.696	73.992
40)	L8 AR-1262-5	9.356	8.211	140367	67343	27.680	24.715
41)	L9 AR-1268-1	8.748	7.651	572570	44816	31.026	5.306 #
42)	L9 AR-1268-2	8.790f	7.709f	238010	391728	15.526	51.613 #
44)	L9 AR-1268-4	9.356	8.211	140367	67343	24.855	22.459
45)	L9 AR-1268-5	9.683	8.477	79352	28862	2.048	1.402 #

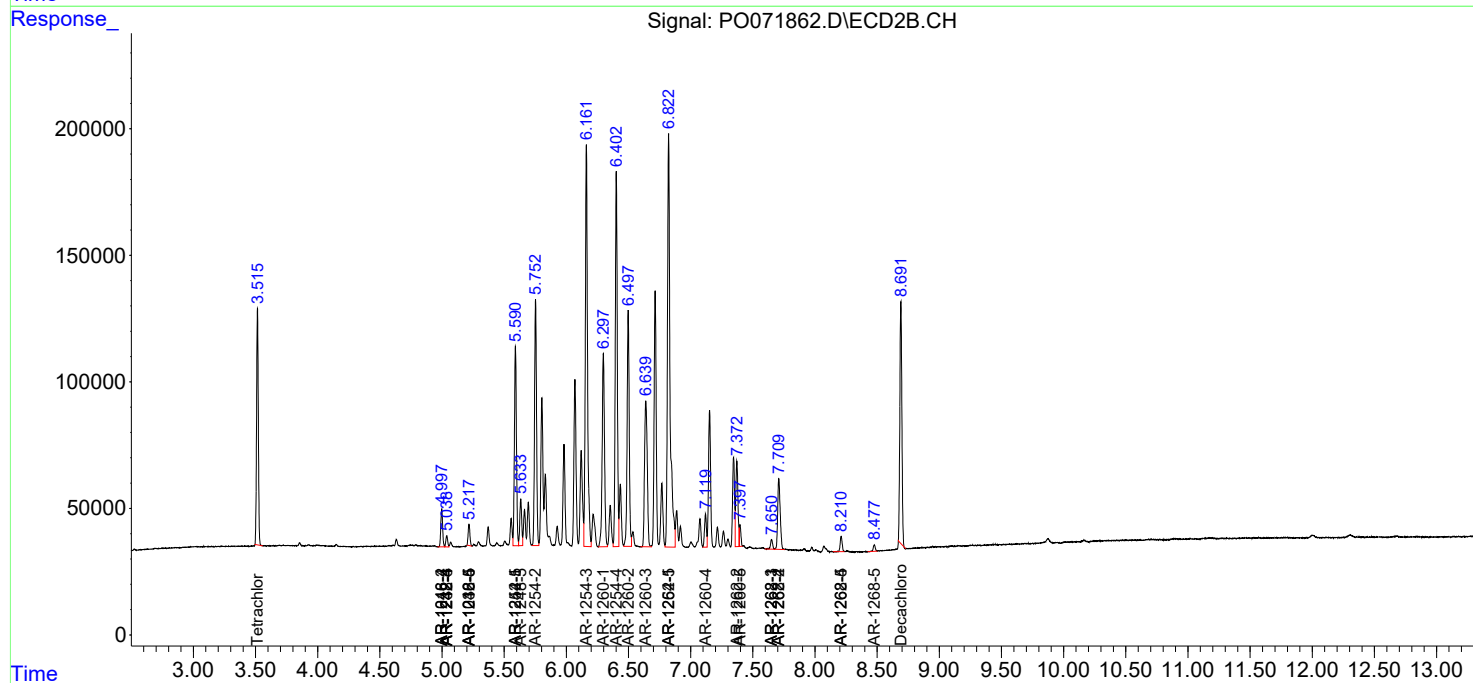
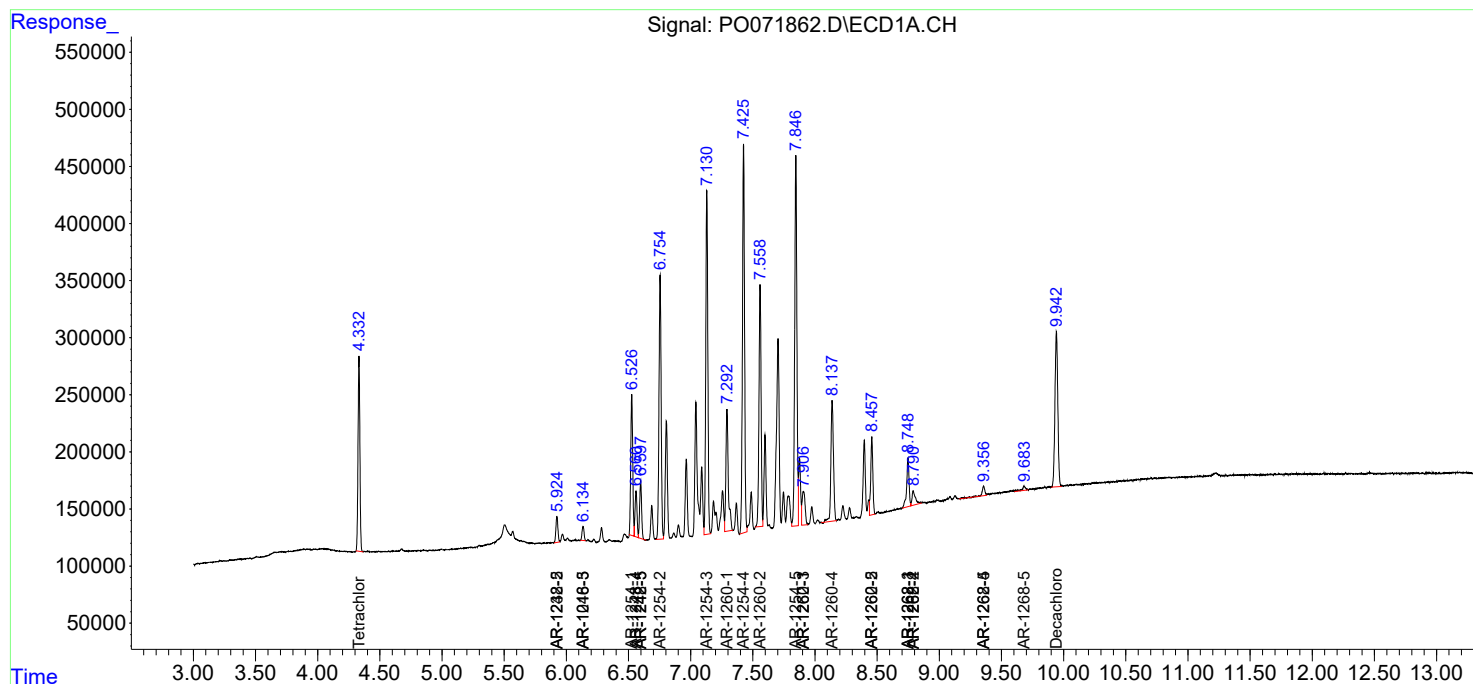
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

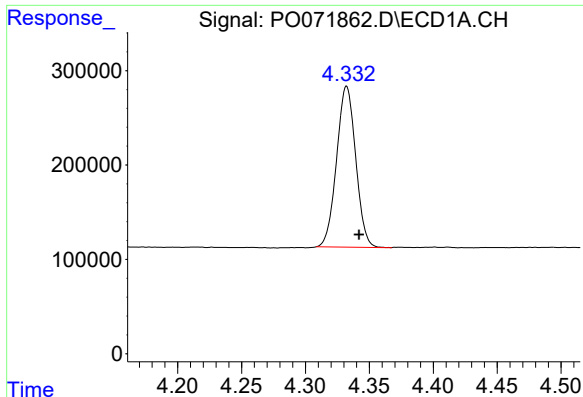
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071862.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Oct 2020 23:38
Operator : DD\AJ
Sample : L4245-09
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:18:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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

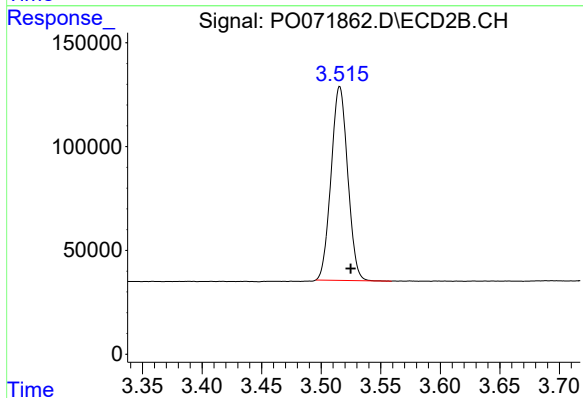




#1 Tetrachloro-m-xylene

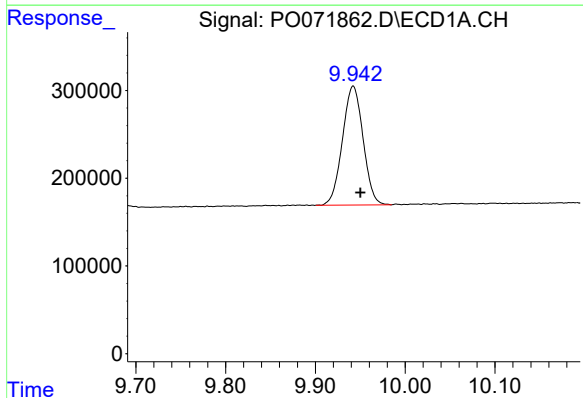
R.T.: 4.332 min
Delta R.T.: -0.010 min
Response: 1773934
Conc: 20.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



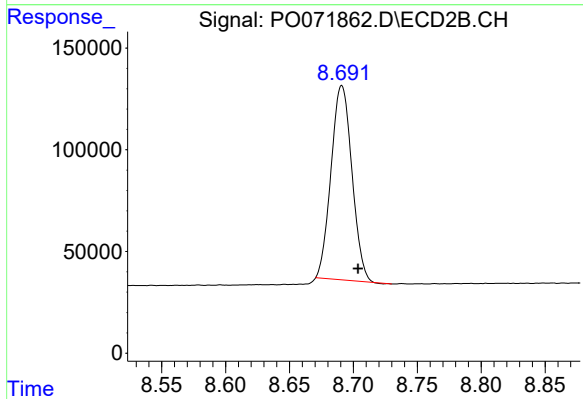
#1 Tetrachloro-m-xylene

R.T.: 3.516 min
Delta R.T.: -0.009 min
Response: 904287
Conc: 21.96 ng/ml



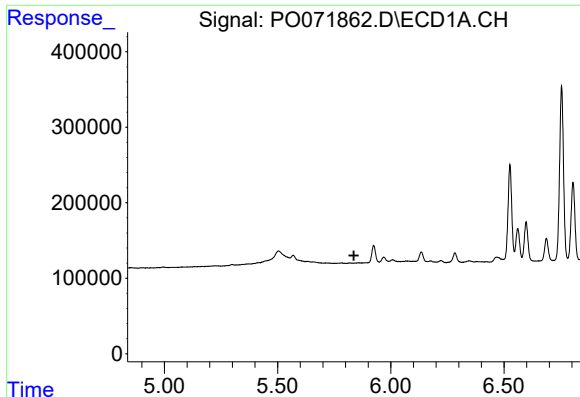
#2 Decachlorobiphenyl

R.T.: 9.942 min
Delta R.T.: -0.008 min
Response: 2165501
Conc: 18.85 ng/ml



#2 Decachlorobiphenyl

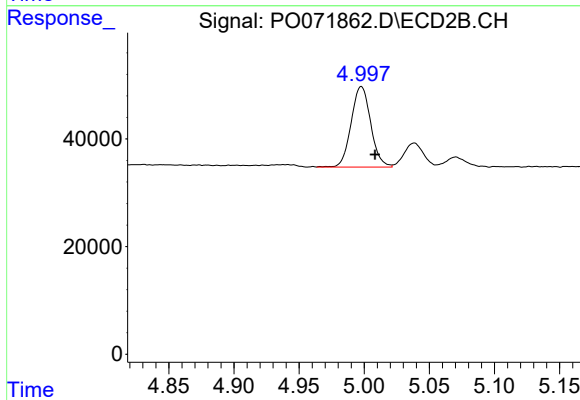
R.T.: 8.691 min
Delta R.T.: -0.013 min
Response: 1085180
Conc: 17.85 ng/ml



#6 AR-1016-4

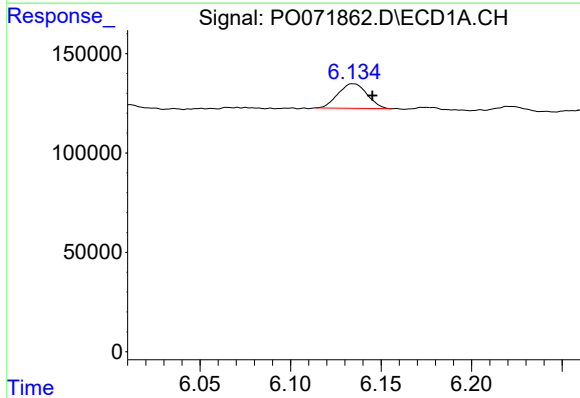
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



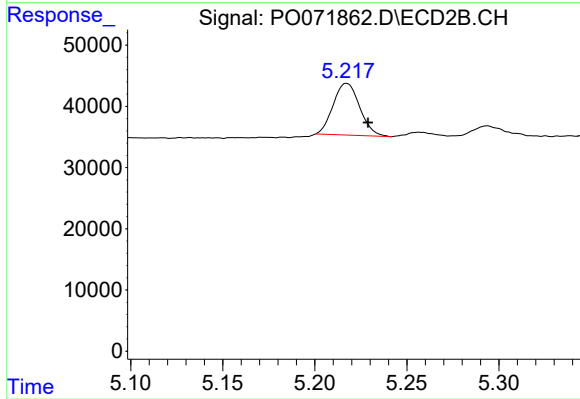
#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.010 min
Response: 156324
Conc: 133.78 ng/ml



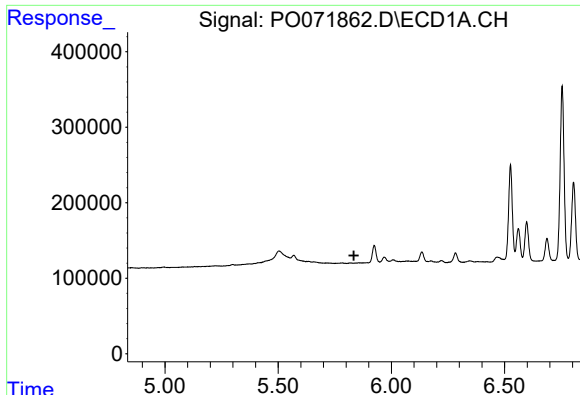
#7 AR-1016-5

R.T.: 6.134 min
Delta R.T.: -0.011 min
Response: 138221
Conc: 53.42 ng/ml



#7 AR-1016-5

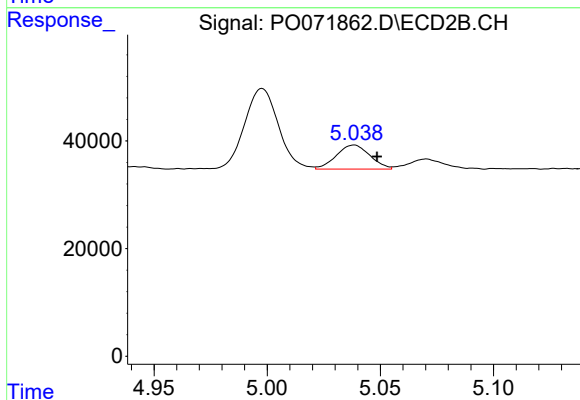
R.T.: 5.217 min
Delta R.T.: -0.012 min
Response: 84473
Conc: 59.75 ng/ml



#14 AR-1232-4

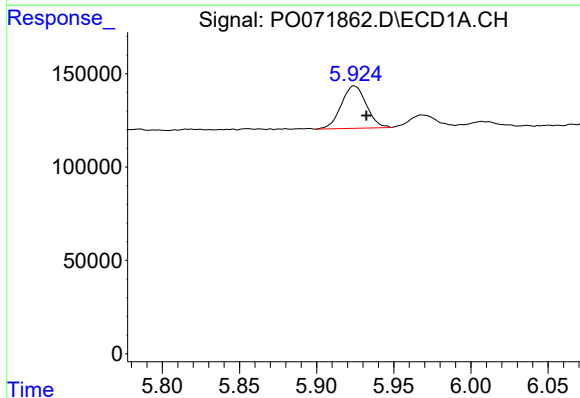
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



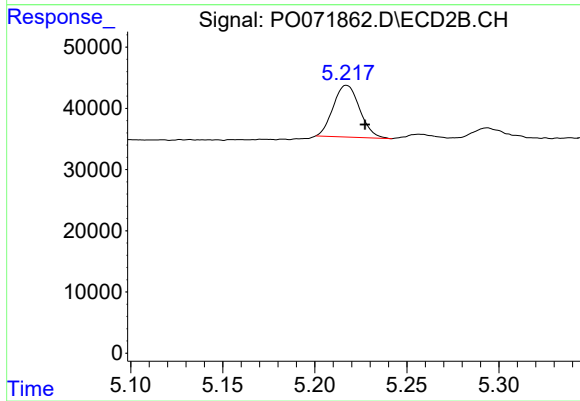
#14 AR-1232-4

R.T.: 5.039 min
Delta R.T.: -0.010 min
Response: 46262
Conc: 102.90 ng/ml



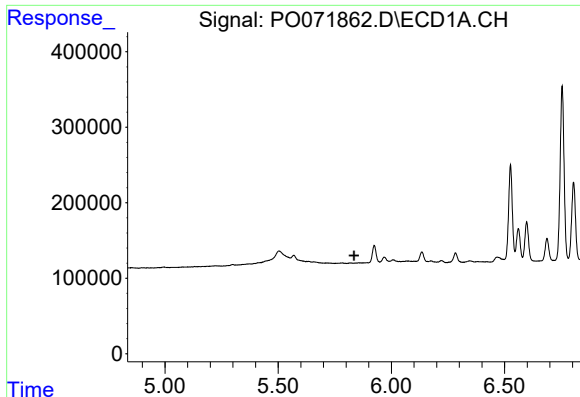
#15 AR-1232-5

R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 256750
Conc: 376.49 ng/ml



#15 AR-1232-5

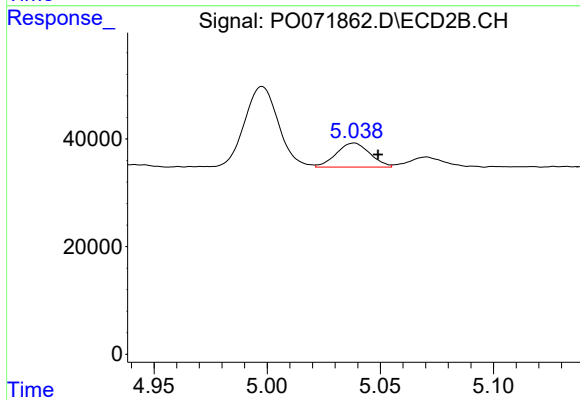
R.T.: 5.217 min
Delta R.T.: -0.010 min
Response: 84473
Conc: 158.68 ng/ml



#19 AR-1242-4

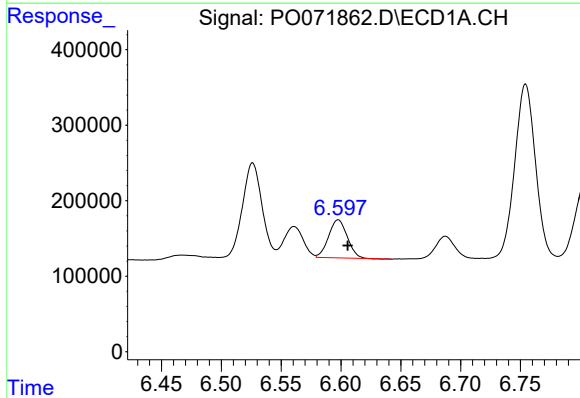
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



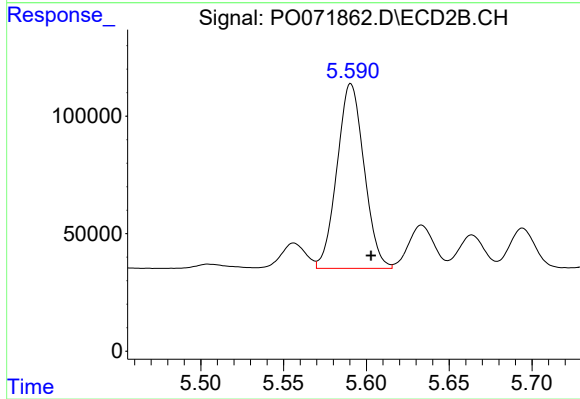
#19 AR-1242-4

R.T.: 5.039 min
Delta R.T.: -0.010 min
Response: 46262
Conc: 52.97 ng/ml



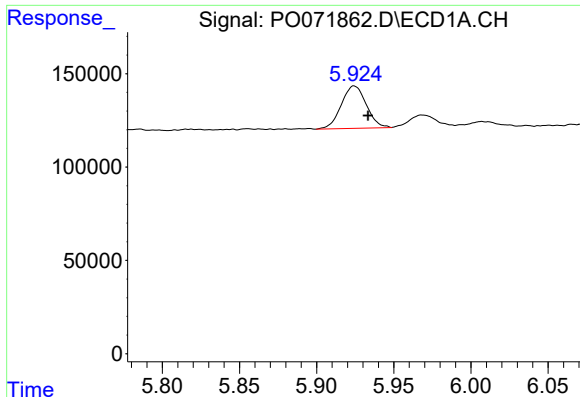
#20 AR-1242-5

R.T.: 6.598 min
Delta R.T.: -0.008 min
Response: 549891
Conc: 239.88 ng/ml



#20 AR-1242-5

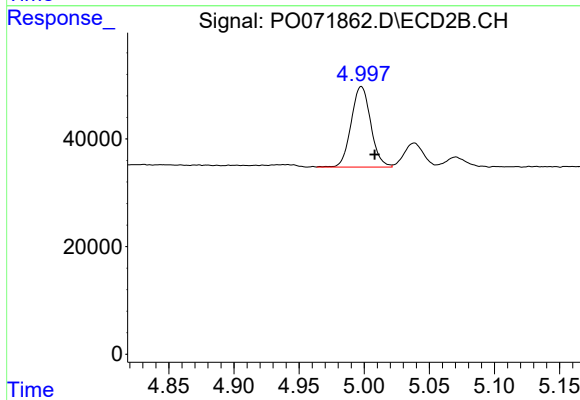
R.T.: 5.591 min
Delta R.T.: -0.012 min
Response: 893752
Conc: 713.78 ng/ml



#22 AR-1248-2

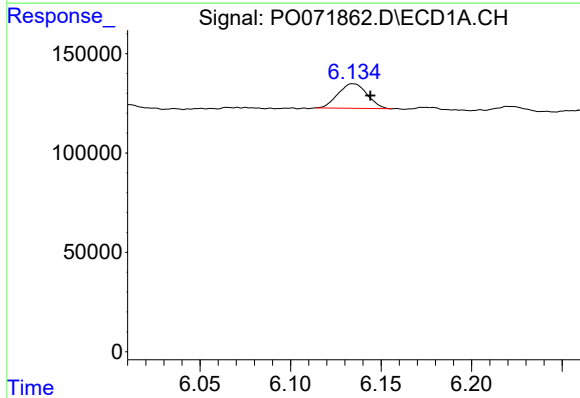
R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 256750
Conc: 107.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



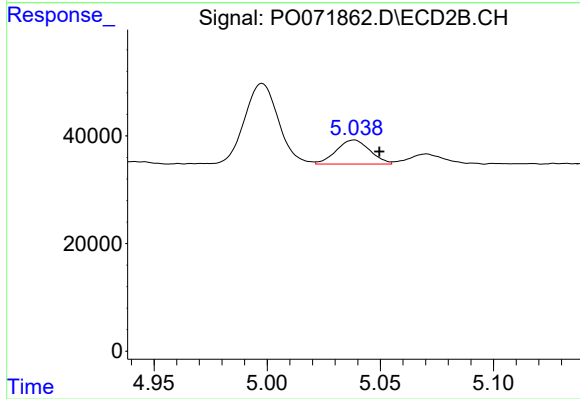
#22 AR-1248-2

R.T.: 4.998 min
Delta R.T.: -0.010 min
Response: 156324
Conc: 122.00 ng/ml



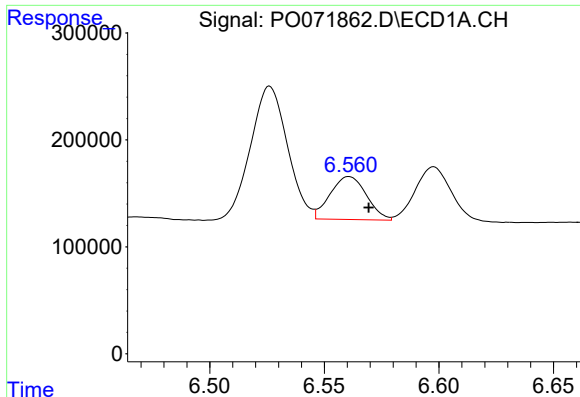
#23 AR-1248-3

R.T.: 6.134 min
Delta R.T.: -0.010 min
Response: 138221
Conc: 47.34 ng/ml



#23 AR-1248-3

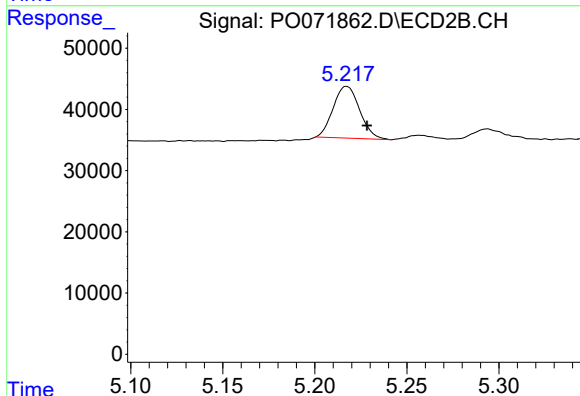
R.T.: 5.039 min
Delta R.T.: -0.011 min
Response: 46262
Conc: 38.27 ng/ml



#24 AR-1248-4

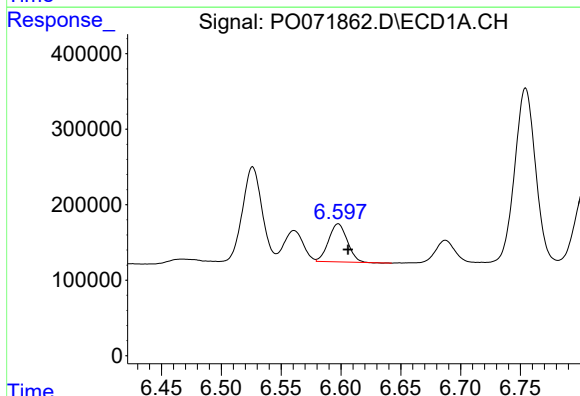
R.T.: 6.561 min
Delta R.T.: -0.009 min
Response: 443361
Conc: 114.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



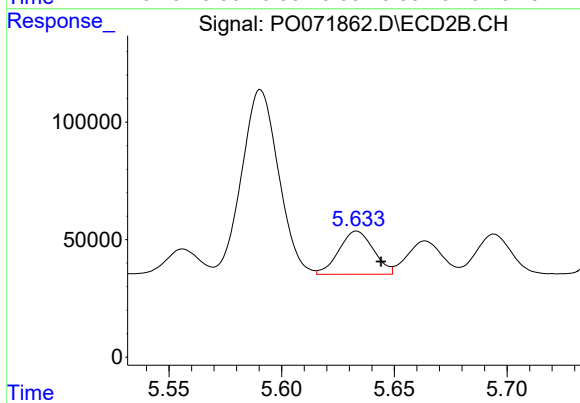
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: -0.011 min
Response: 84473
Conc: 55.68 ng/ml



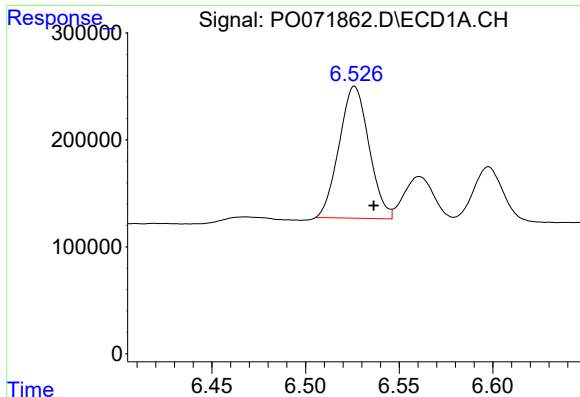
#25 AR-1248-5

R.T.: 6.598 min
Delta R.T.: -0.008 min
Response: 549891
Conc: 152.55 ng/ml



#25 AR-1248-5

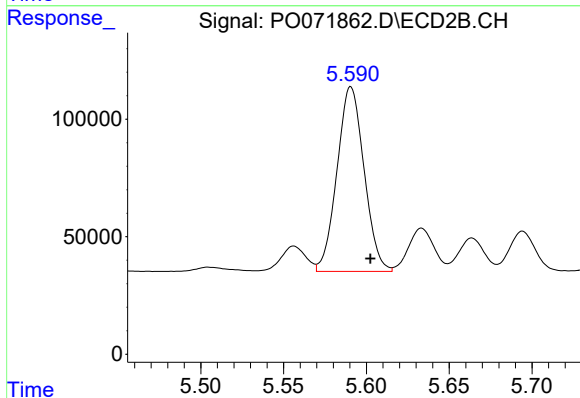
R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 195833
Conc: 120.16 ng/ml



#26 AR-1254-1

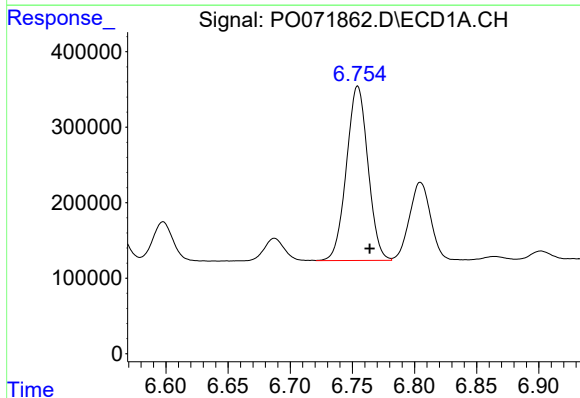
R.T.: 6.526 min
Delta R.T.: -0.010 min
Response: 1368257
Conc: 373.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



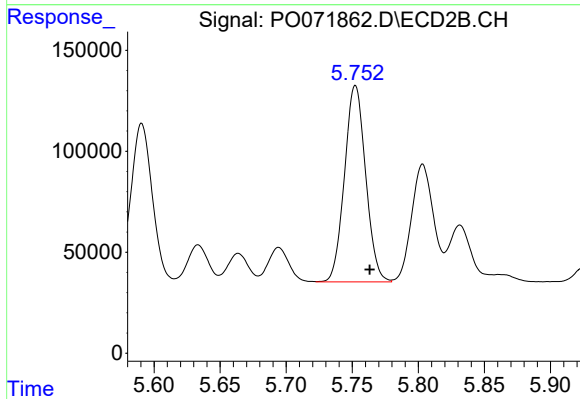
#26 AR-1254-1

R.T.: 5.591 min
Delta R.T.: -0.012 min
Response: 893752
Conc: 377.39 ng/ml



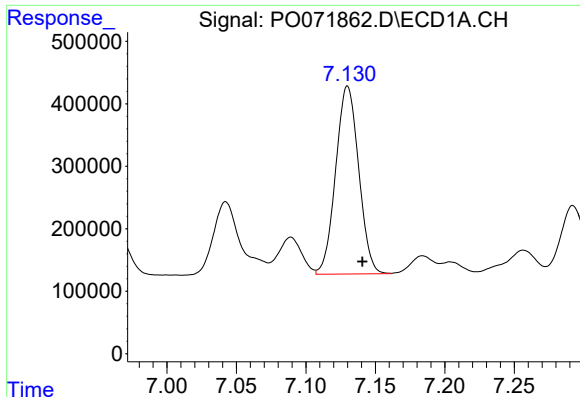
#27 AR-1254-2

R.T.: 6.754 min
Delta R.T.: -0.010 min
Response: 2783603
Conc: 461.68 ng/ml



#27 AR-1254-2

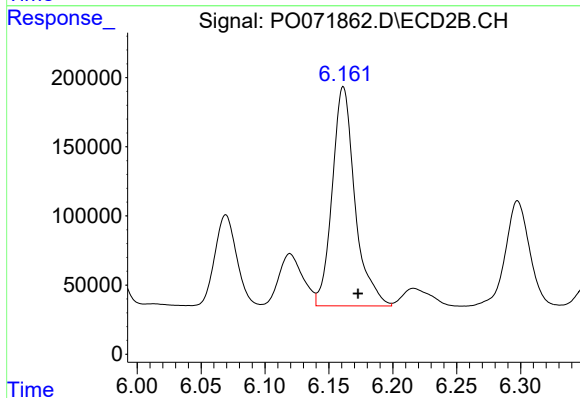
R.T.: 5.752 min
Delta R.T.: -0.011 min
Response: 1084139
Conc: 517.61 ng/ml



#28 AR-1254-3

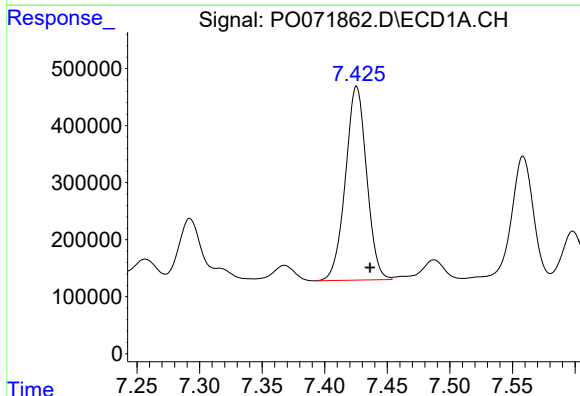
R.T.: 7.130 min
Delta R.T.: -0.011 min
Response: 3466556
Conc: 547.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



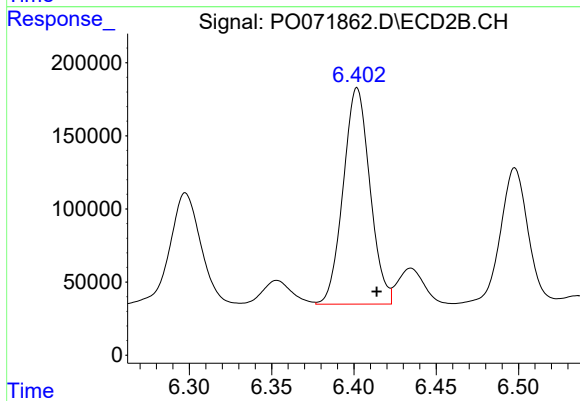
#28 AR-1254-3

R.T.: 6.161 min
Delta R.T.: -0.011 min
Response: 1962057
Conc: 579.84 ng/ml



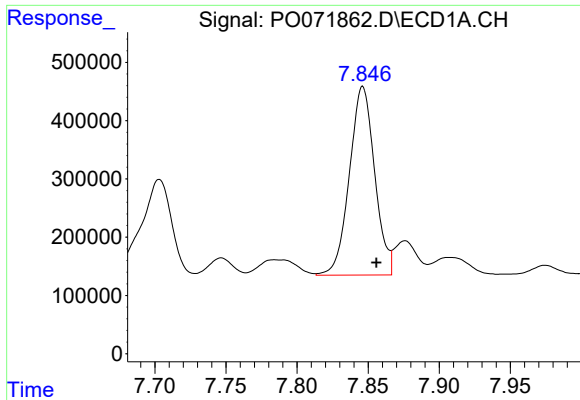
#29 AR-1254-4

R.T.: 7.426 min
Delta R.T.: -0.011 min
Response: 4003211
Conc: 649.78 ng/ml



#29 AR-1254-4

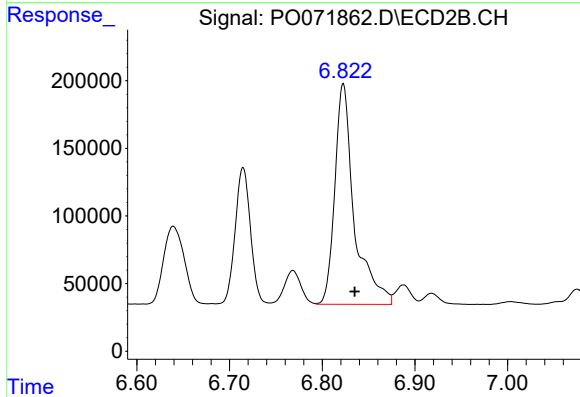
R.T.: 6.402 min
Delta R.T.: -0.012 min
Response: 1672752
Conc: 702.60 ng/ml



#30 AR-1254-5

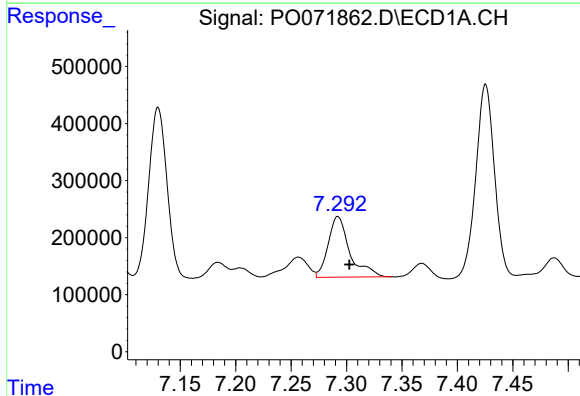
R.T.: 7.846 min
Delta R.T.: -0.010 min
Response: 3995325
Conc: 672.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



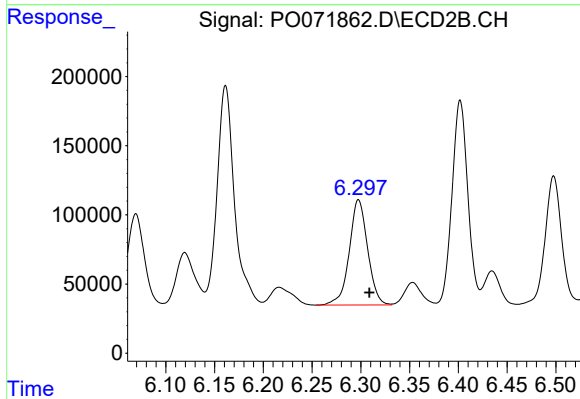
#30 AR-1254-5

R.T.: 6.823 min
Delta R.T.: -0.012 min
Response: 2373088
Conc: 733.67 ng/ml



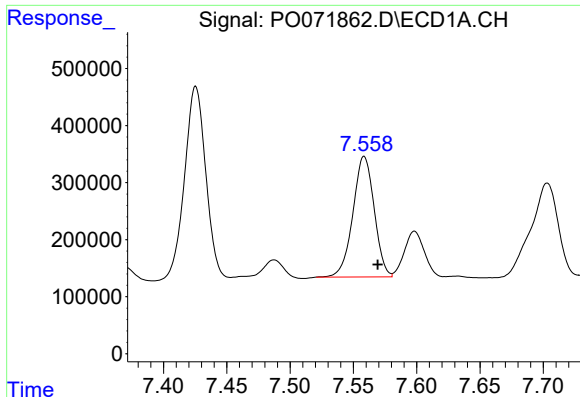
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.010 min
Response: 1441909
Conc: 253.75 ng/ml



#31 AR-1260-1

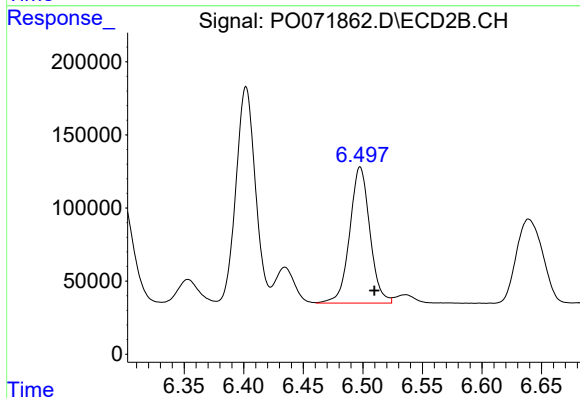
R.T.: 6.298 min
Delta R.T.: -0.011 min
Response: 999610
Conc: 361.20 ng/ml



#32 AR-1260-2

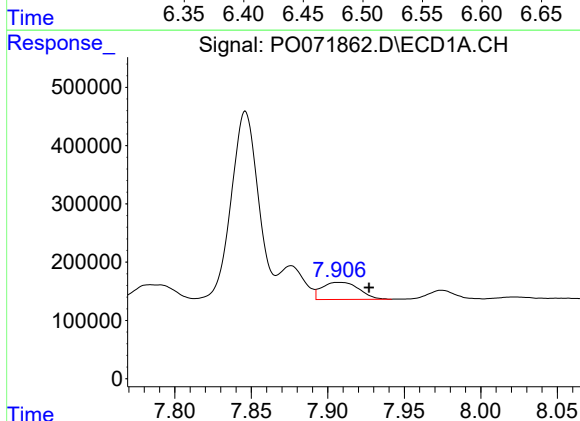
R.T.: 7.559 min
Delta R.T.: -0.011 min
Response: 2475476
Conc: 285.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



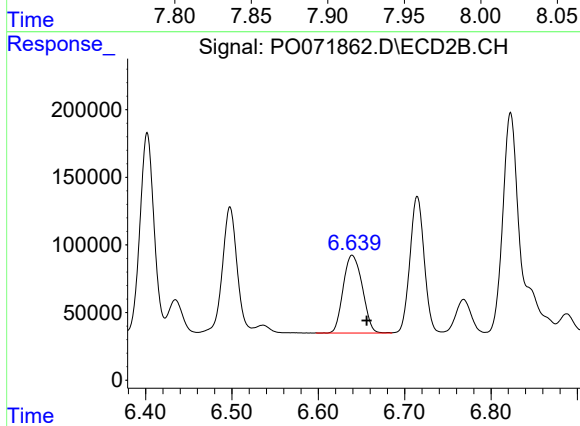
#32 AR-1260-2

R.T.: 6.498 min
Delta R.T.: -0.012 min
Response: 1097174
Conc: 310.41 ng/ml



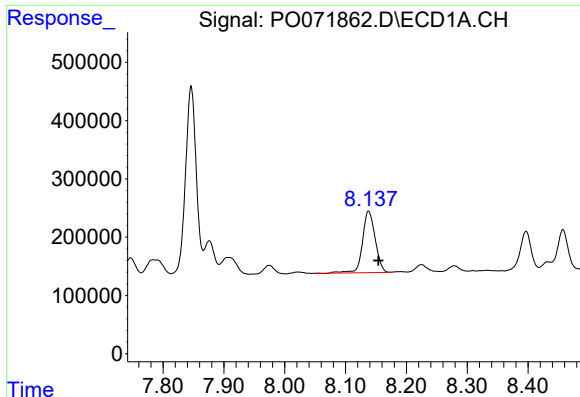
#33 AR-1260-3

R.T.: 7.907 min
Delta R.T.: -0.020 min
Response: 498989
Conc: 69.30 ng/ml



#33 AR-1260-3

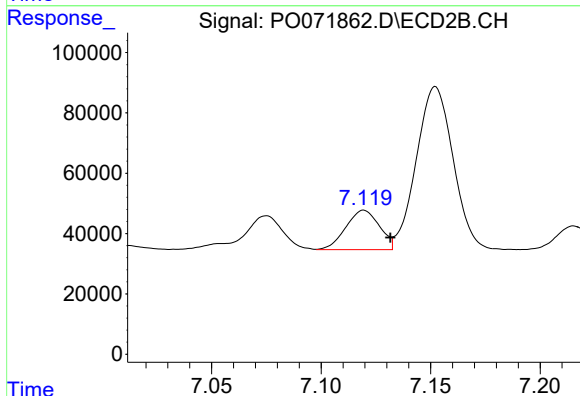
R.T.: 6.639 min
Delta R.T.: -0.017 min
Response: 885245
Conc: 275.37 ng/ml



#34 AR-1260-4

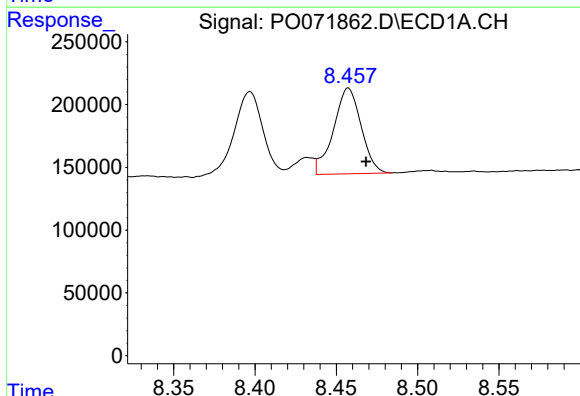
R.T.: 8.138 min
Delta R.T.: -0.016 min
Response: 1525102
Conc: 230.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



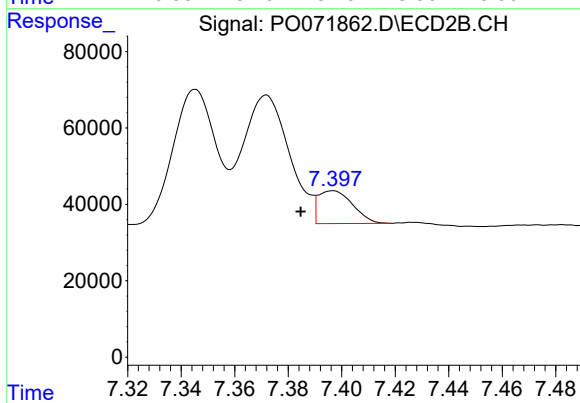
#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: -0.012 min
Response: 139185
Conc: 48.24 ng/ml



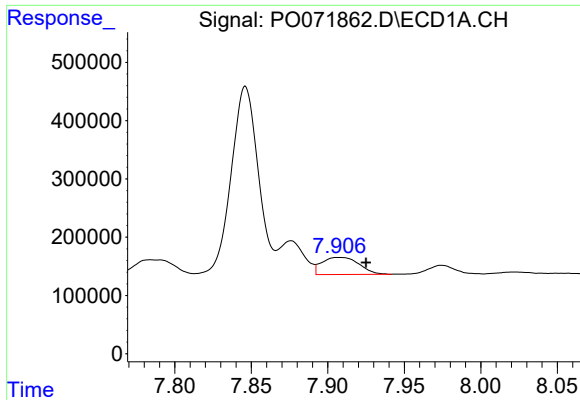
#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 809752
Conc: 53.70 ng/ml



#35 AR-1260-5

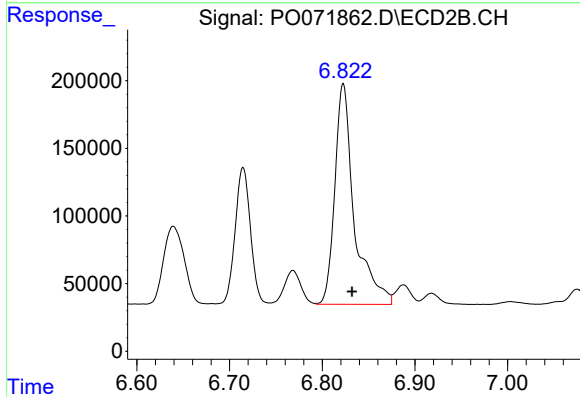
R.T.: 7.397 min
Delta R.T.: 0.012 min
Response: 77124
Conc: 10.43 ng/ml



#36 AR-1262-1

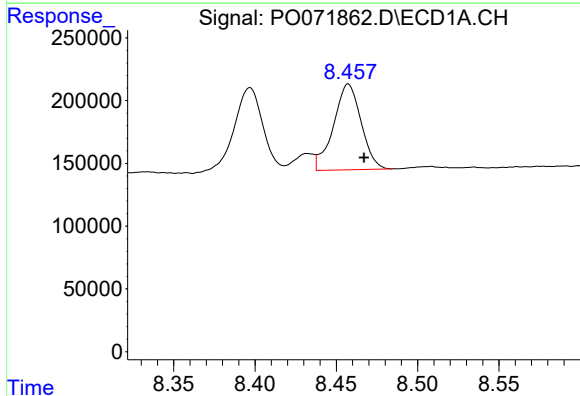
R.T.: 7.907 min
Delta R.T.: -0.018 min
Response: 498989
Conc: 52.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



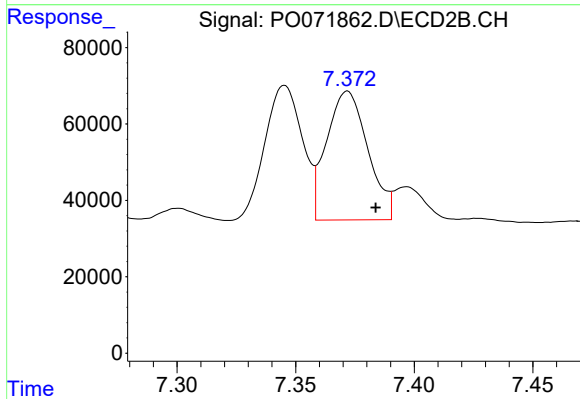
#36 AR-1262-1

R.T.: 6.823 min
Delta R.T.: -0.010 min
Response: 2373088
Conc: 1276.57 ng/ml



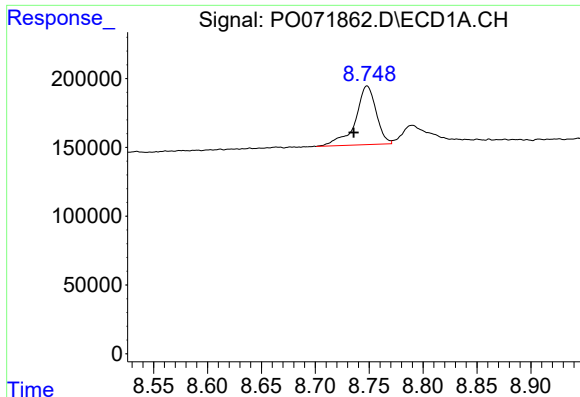
#37 AR-1262-2

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 809752
Conc: 51.46 ng/ml



#37 AR-1262-2

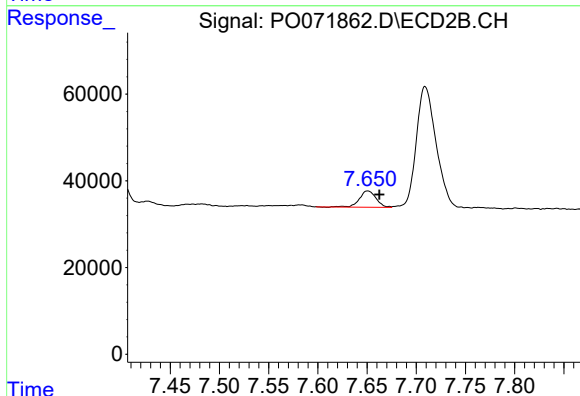
R.T.: 7.372 min
Delta R.T.: -0.012 min
Response: 407627
Conc: 59.01 ng/ml



#38 AR-1262-3

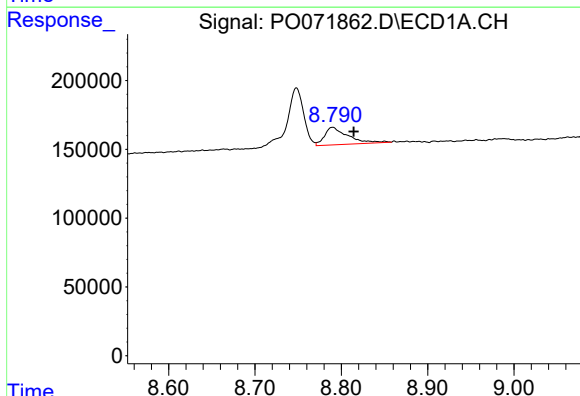
R.T.: 8.748 min
Delta R.T.: 0.012 min
Response: 572570
Conc: 84.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



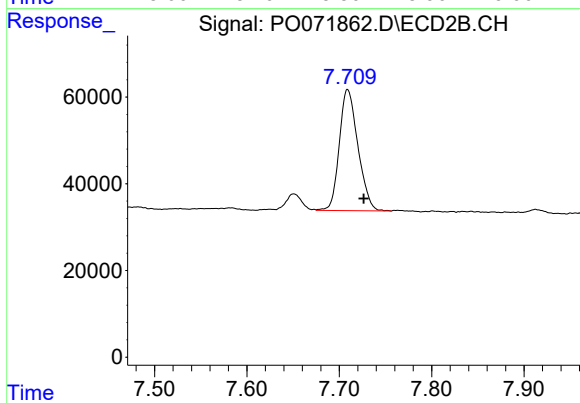
#38 AR-1262-3

R.T.: 7.651 min
Delta R.T.: -0.012 min
Response: 44816
Conc: 15.02 ng/ml



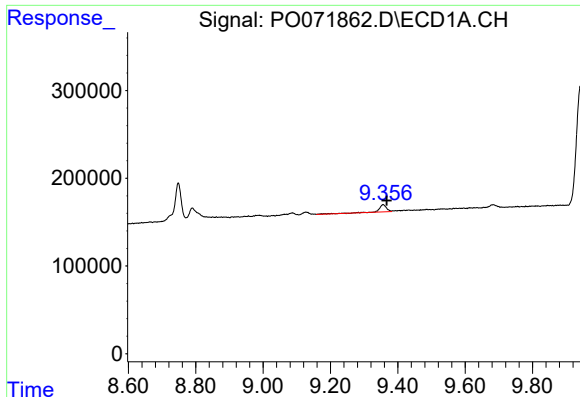
#39 AR-1262-4

R.T.: 8.790 min
Delta R.T.: -0.024 min
Response: 238010
Conc: 62.70 ng/ml



#39 AR-1262-4

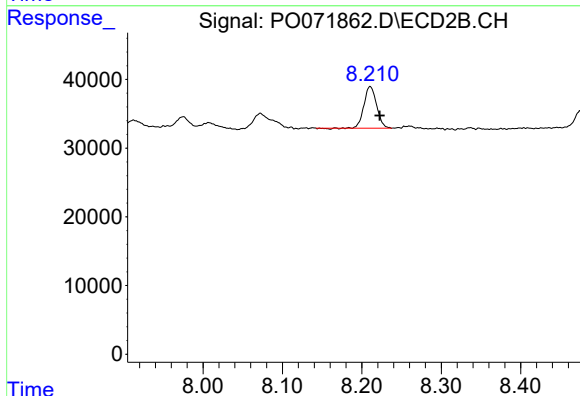
R.T.: 7.709 min
Delta R.T.: -0.017 min
Response: 391728
Conc: 73.99 ng/ml



#40 AR-1262-5

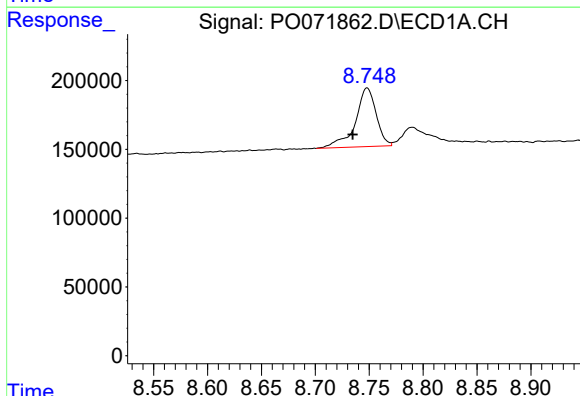
R.T.: 9.356 min
Delta R.T.: -0.010 min
Response: 140367
Conc: 27.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



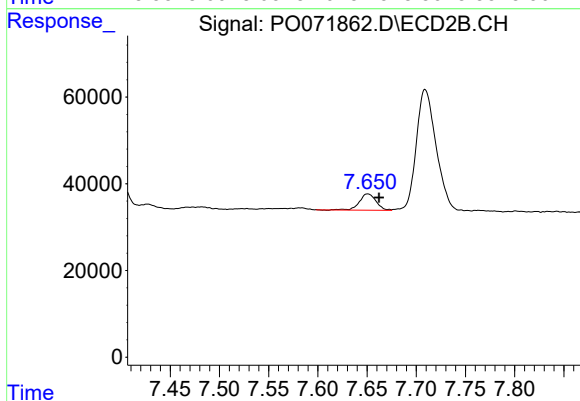
#40 AR-1262-5

R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 67343
Conc: 24.71 ng/ml



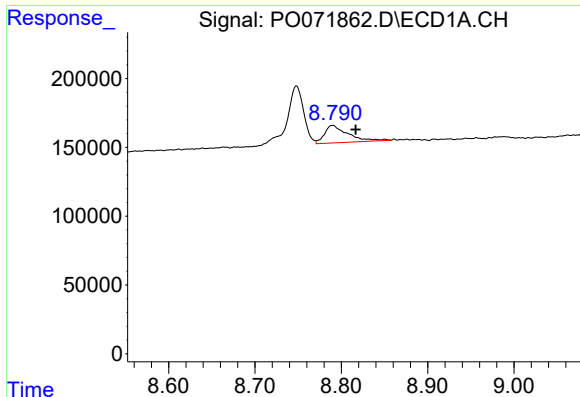
#41 AR-1268-1

R.T.: 8.748 min
Delta R.T.: 0.013 min
Response: 572570
Conc: 31.03 ng/ml



#41 AR-1268-1

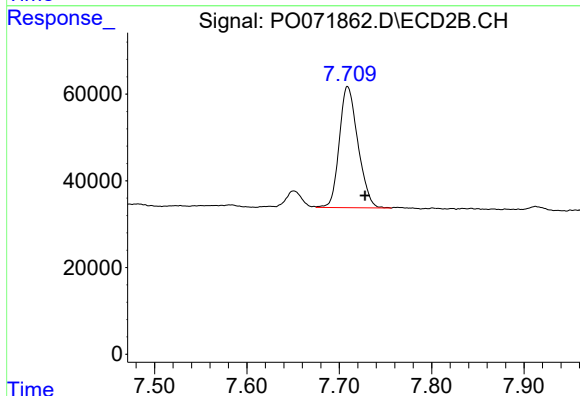
R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 44816
Conc: 5.31 ng/ml



#42 AR-1268-2

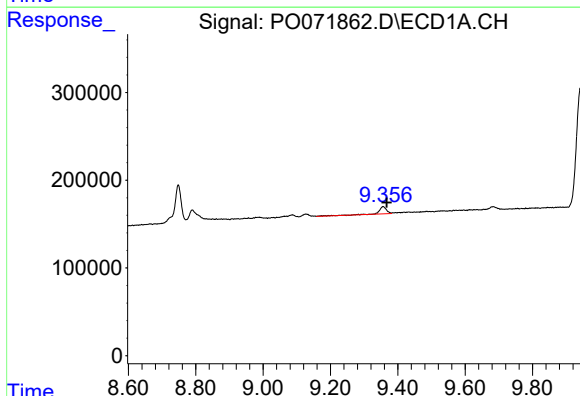
R.T.: 8.790 min
Delta R.T.: -0.027 min
Response: 238010
Conc: 15.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



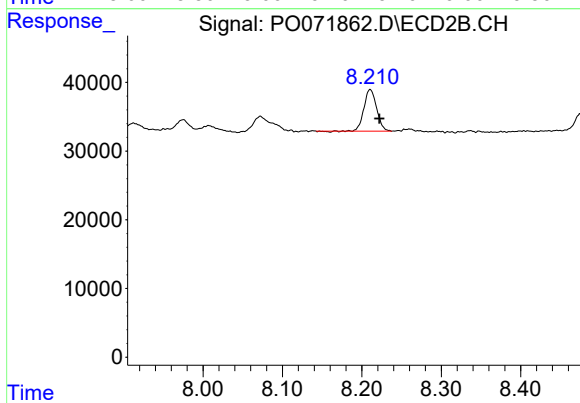
#42 AR-1268-2

R.T.: 7.709 min
Delta R.T.: -0.019 min
Response: 391728
Conc: 51.61 ng/ml



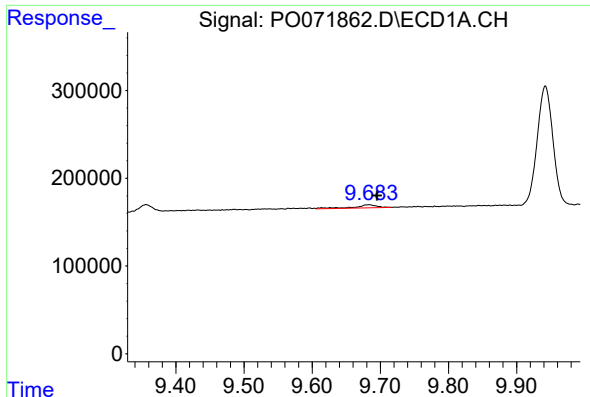
#44 AR-1268-4

R.T.: 9.356 min
Delta R.T.: -0.010 min
Response: 140367
Conc: 24.86 ng/ml



#44 AR-1268-4

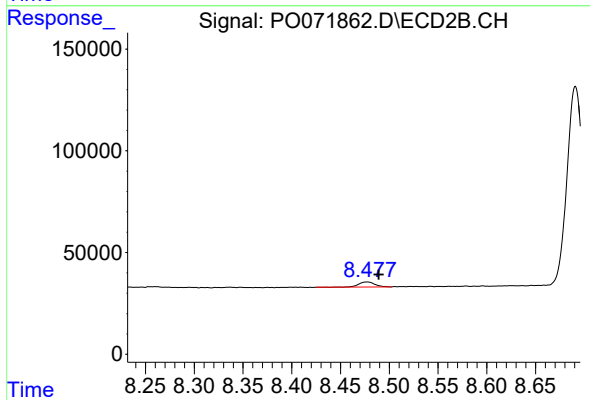
R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 67343
Conc: 22.46 ng/ml



#45 AR-1268-5

R.T.: 9.683 min
Delta R.T.: -0.012 min
Response: 79352
Conc: 2.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.477 min
Delta R.T.: -0.012 min
Response: 28862
Conc: 1.40 ng/ml