

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
 Data File : PO071866.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2020 00:47
 Operator : DD\AJ
 Sample : L4245-13
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 08:20:13 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	3.515	1809105	909667	21.082	22.087
2)	SA Decachlor...	9.941	8.690	2067959	1017697	18.000	16.743
Target Compounds							
6)	L1 AR-1016-4	0.000	4.997	0	287107	N.D.	245.697 #
7)	L1 AR-1016-5	6.135	5.217	292719	169092	113.121	119.603
14)	L3 AR-1232-4	0.000	5.038	0	88916	N.D.	197.770 #
15)	L3 AR-1232-5	5.924	5.217	494323	169092	724.852	317.628 #
19)	L4 AR-1242-4	0.000	5.038	0	88916	N.D.	101.815 #
20)	L4 AR-1242-5	6.597	5.591	555907	1059475	242.508	846.131 #
22)	L5 AR-1248-2	5.924	4.997	494323	287107	206.182	224.071
23)	L5 AR-1248-3	6.135	5.038	292719	88916	100.250	73.557 #
24)	L5 AR-1248-4	6.560	5.217	786258	169092	203.245	111.464 #
25)	L5 AR-1248-5	6.597	5.633	555907	209418	154.221	128.494
26)	L6 AR-1254-1	6.525	5.591	1455018	1059475	397.333	447.365
27)	L6 AR-1254-2	6.754	5.752	2772315	1060503	459.803	506.324
28)	L6 AR-1254-3	7.130	6.161	3349344	1903200	529.007	562.445
29)	L6 AR-1254-4	7.425	6.402	3706009	1529600	601.539	642.475
30)	L6 AR-1254-5	7.846	6.823	3517062	2120436	591.764	655.564
31)	L7 AR-1260-1	7.292	6.298	1378008	957752	242.507	346.079 #
32)	L7 AR-1260-2	7.558	6.498	2230161	972963	256.889	275.269
33)	L7 AR-1260-3	7.913	6.639f	565832	824529	78.583	256.486 #
34)	L7 AR-1260-4	8.138f	7.120	1383591	176518	208.834	61.181 #
35)	L7 AR-1260-5	8.457	7.372	1019124	515181	67.585	69.650
36)	L8 AR-1262-1	7.913	6.823	565832	2120436	59.899	1140.658 #
37)	L8 AR-1262-2	8.457	7.372	1019124	515181	64.763	74.586
38)	L8 AR-1262-3	8.748	7.651	586319	62094	86.254	20.816 #
39)	L8 AR-1262-4	8.789f	7.710f	260094	400097	68.514	75.573
40)	L8 AR-1262-5	9.356	8.211	139586	81230	27.526	29.811
41)	L9 AR-1268-1	8.748	7.651	586319	62094	31.771	7.352 #
42)	L9 AR-1268-2	8.789f	7.710f	260094	400097	16.967	52.716 #
44)	L9 AR-1268-4	9.356	8.211	139586	81230	24.717	27.090
45)	L9 AR-1268-5	0.000	8.478	0	23788	N.D.	1.155 #

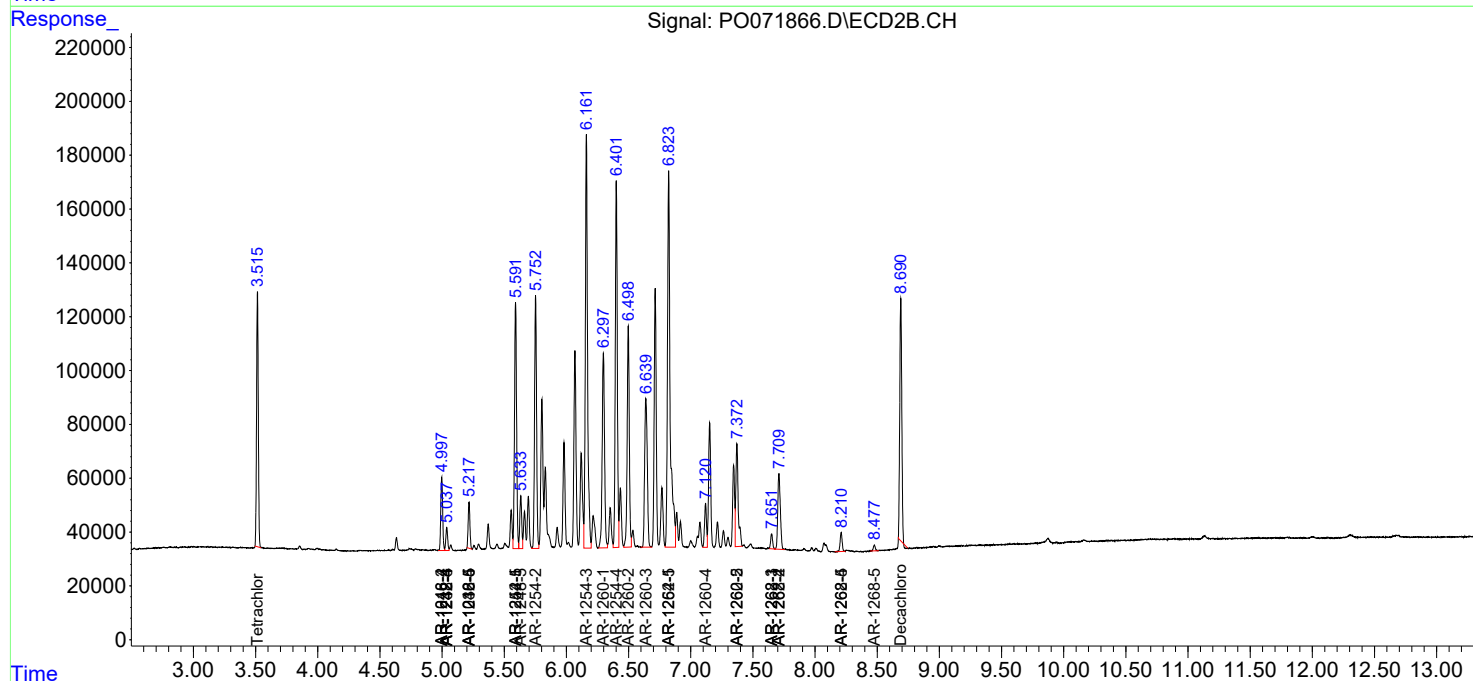
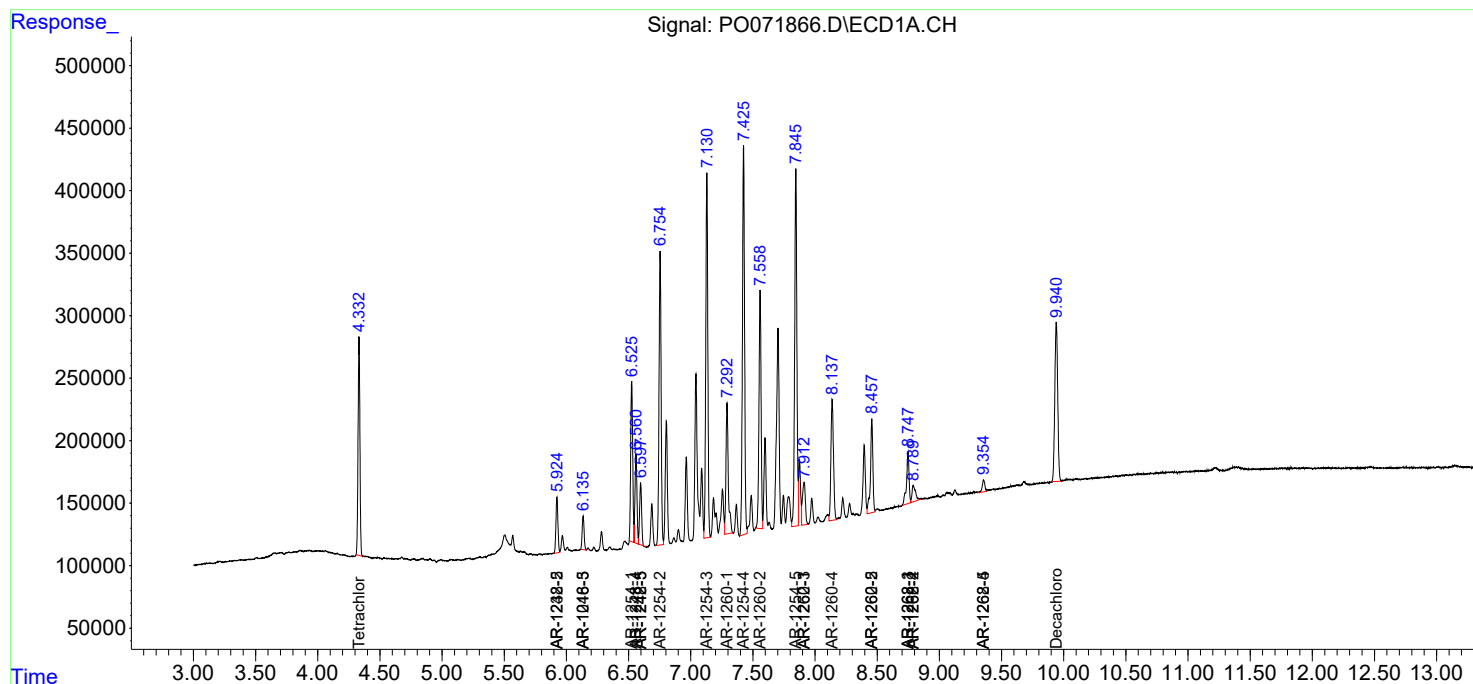
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

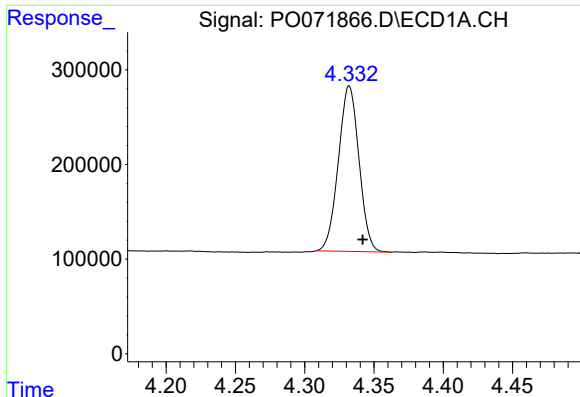
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071866.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2020 00:47
Operator : DD\AJ
Sample : L4245-13
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:20:13 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

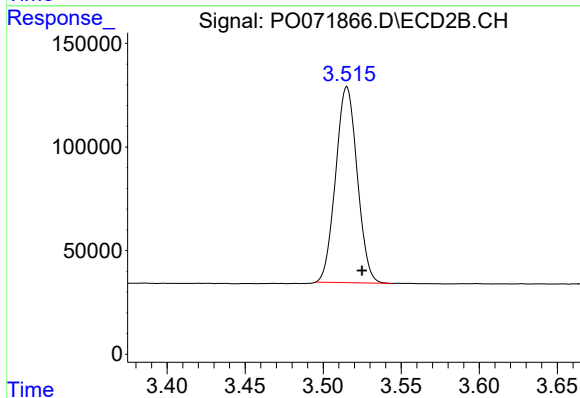




#1 Tetrachloro-m-xylene

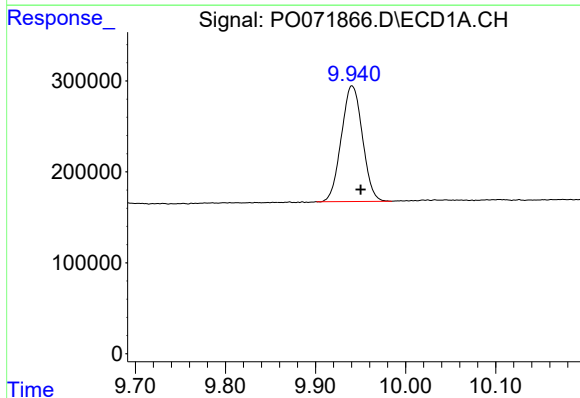
R.T.: 4.332 min
Delta R.T.: -0.010 min
Response: 1809105
Conc: 21.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



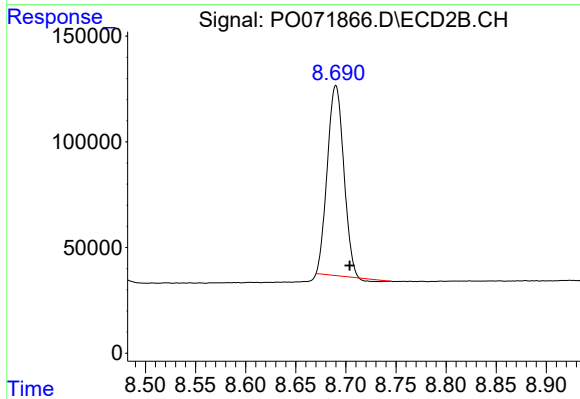
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 909667
Conc: 22.09 ng/ml



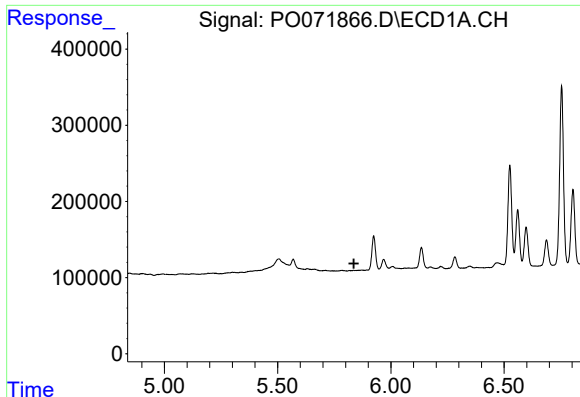
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: -0.009 min
Response: 2067959
Conc: 18.00 ng/ml



#2 Decachlorobiphenyl

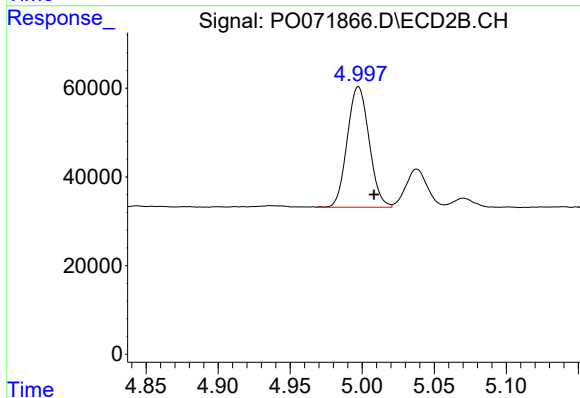
R.T.: 8.690 min
Delta R.T.: -0.014 min
Response: 1017697
Conc: 16.74 ng/ml



#6 AR-1016-4

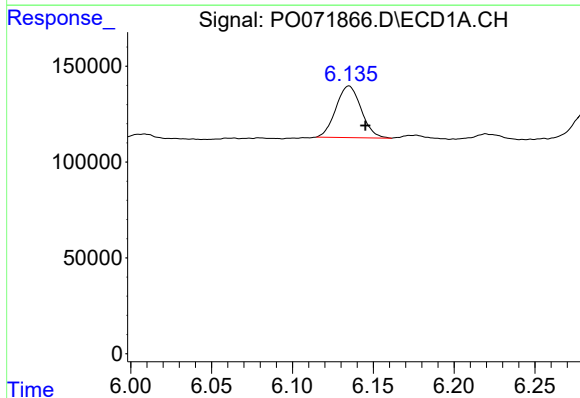
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



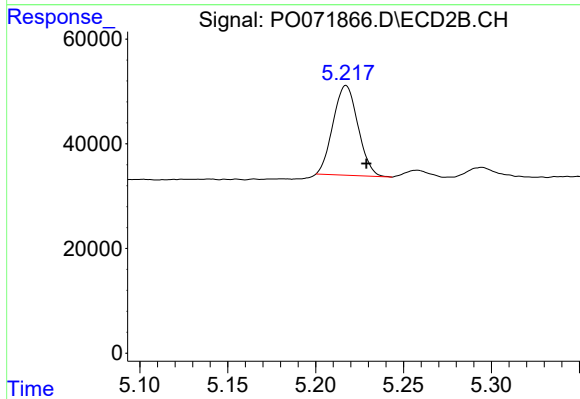
#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.011 min
Response: 287107
Conc: 245.70 ng/ml



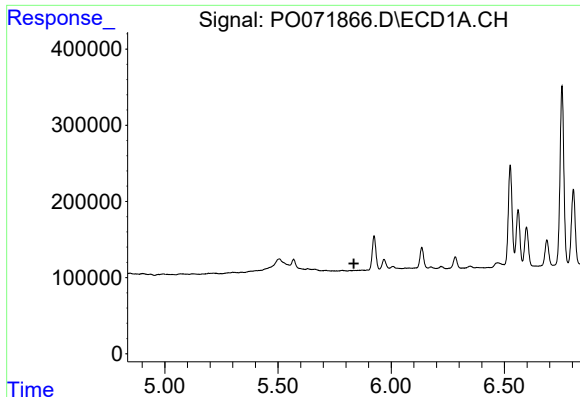
#7 AR-1016-5

R.T.: 6.135 min
Delta R.T.: -0.010 min
Response: 292719
Conc: 113.12 ng/ml



#7 AR-1016-5

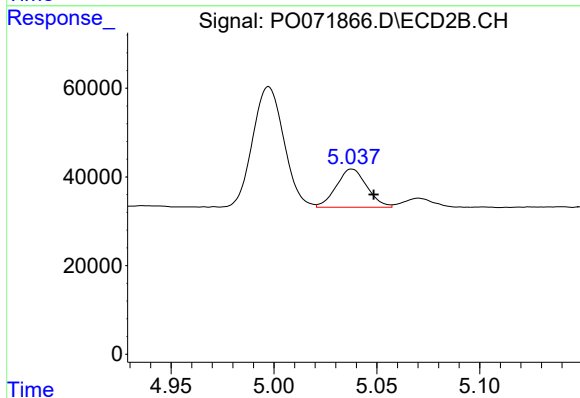
R.T.: 5.217 min
Delta R.T.: -0.012 min
Response: 169092
Conc: 119.60 ng/ml



#14 AR-1232-4

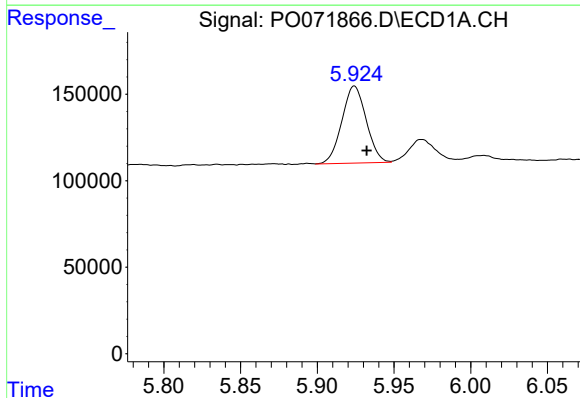
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



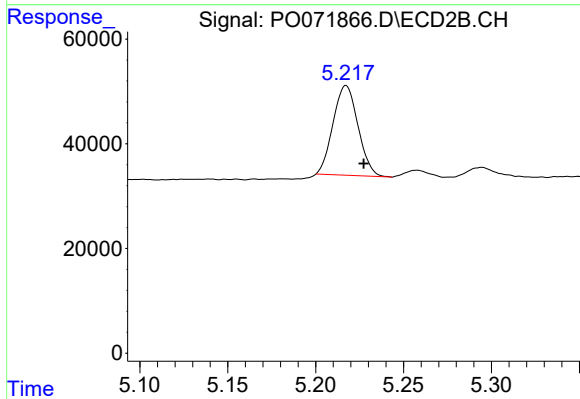
#14 AR-1232-4

R.T.: 5.038 min
Delta R.T.: -0.011 min
Response: 88916
Conc: 197.77 ng/ml



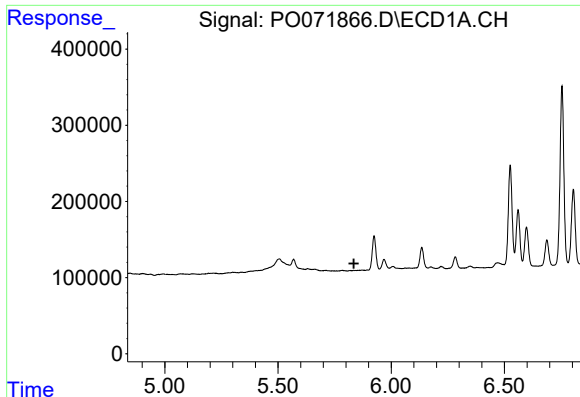
#15 AR-1232-5

R.T.: 5.924 min
Delta R.T.: -0.008 min
Response: 494323
Conc: 724.85 ng/ml



#15 AR-1232-5

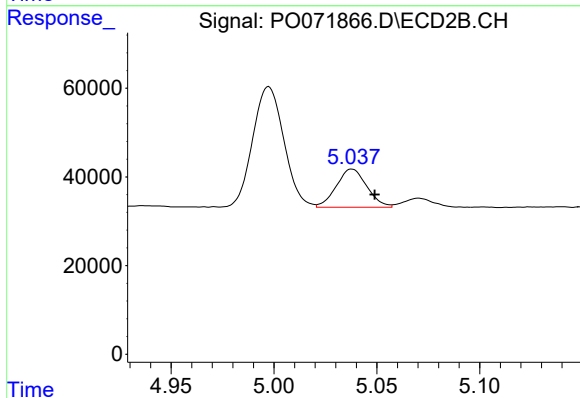
R.T.: 5.217 min
Delta R.T.: -0.010 min
Response: 169092
Conc: 317.63 ng/ml



#19 AR-1242-4

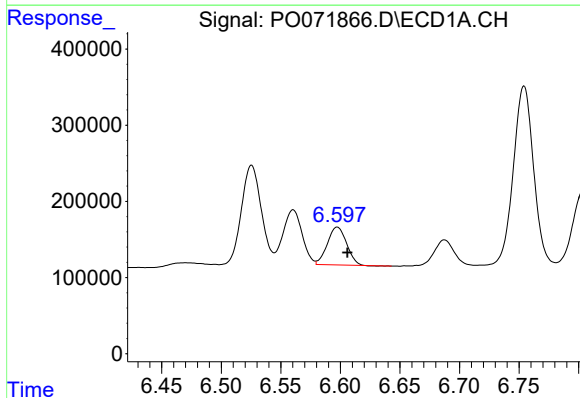
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



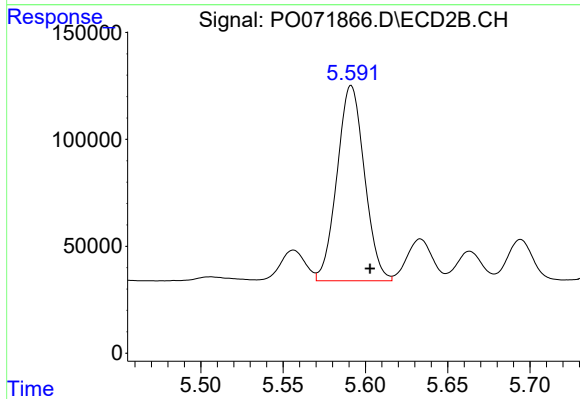
#19 AR-1242-4

R.T.: 5.038 min
Delta R.T.: -0.011 min
Response: 88916
Conc: 101.82 ng/ml



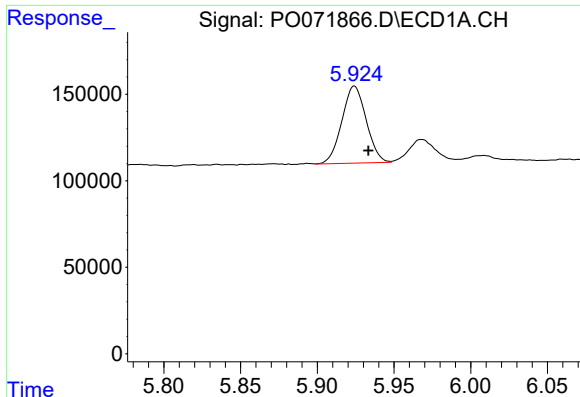
#20 AR-1242-5

R.T.: 6.597 min
Delta R.T.: -0.008 min
Response: 555907
Conc: 242.51 ng/ml



#20 AR-1242-5

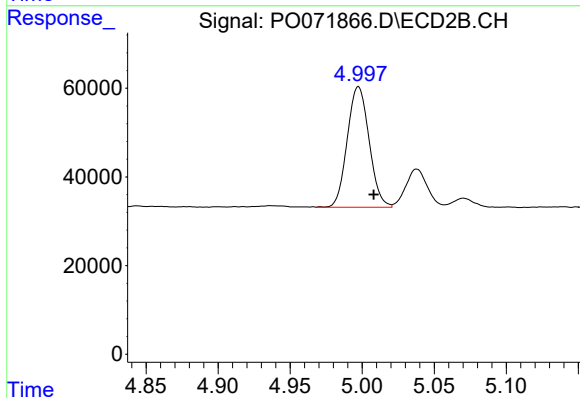
R.T.: 5.591 min
Delta R.T.: -0.011 min
Response: 1059475
Conc: 846.13 ng/ml



#22 AR-1248-2

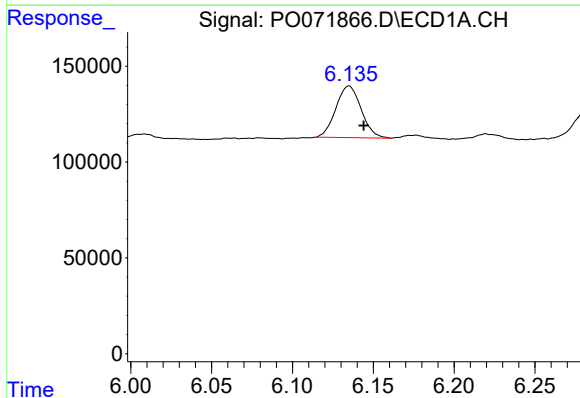
R.T.: 5.924 min
Delta R.T.: -0.009 min
Response: 494323
Conc: 206.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



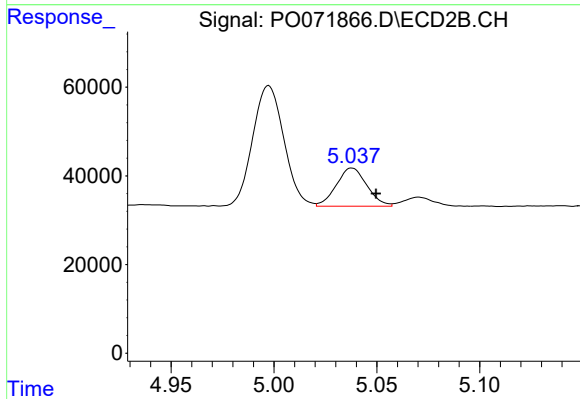
#22 AR-1248-2

R.T.: 4.997 min
Delta R.T.: -0.011 min
Response: 287107
Conc: 224.07 ng/ml



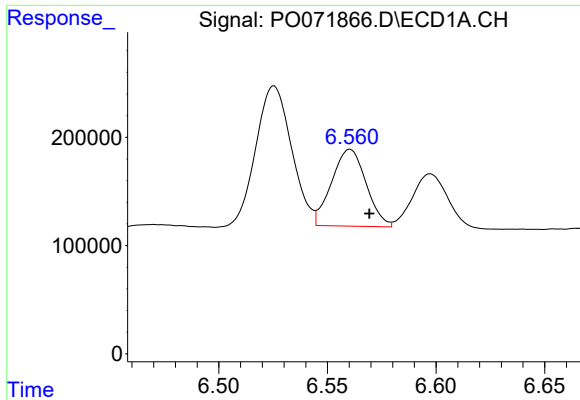
#23 AR-1248-3

R.T.: 6.135 min
Delta R.T.: -0.009 min
Response: 292719
Conc: 100.25 ng/ml



#23 AR-1248-3

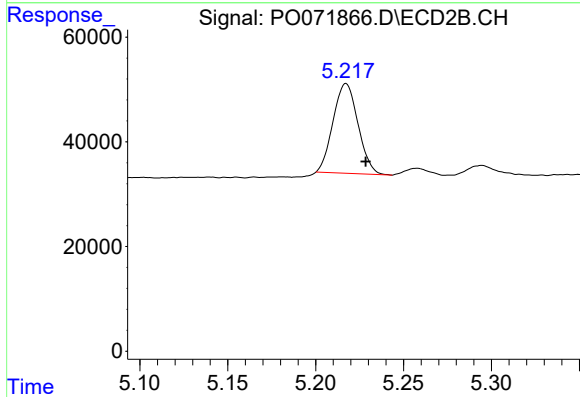
R.T.: 5.038 min
Delta R.T.: -0.012 min
Response: 88916
Conc: 73.56 ng/ml



#24 AR-1248-4

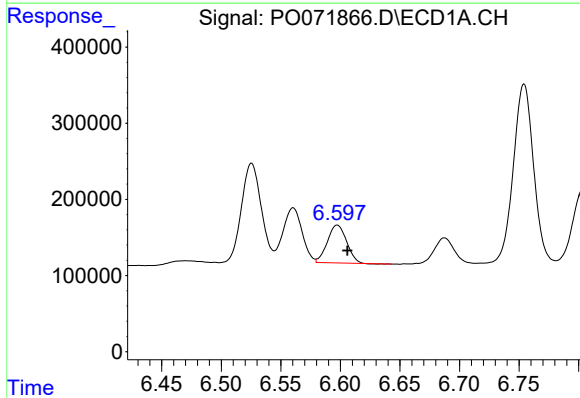
R.T.: 6.560 min
Delta R.T.: -0.009 min
Response: 786258
Conc: 203.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



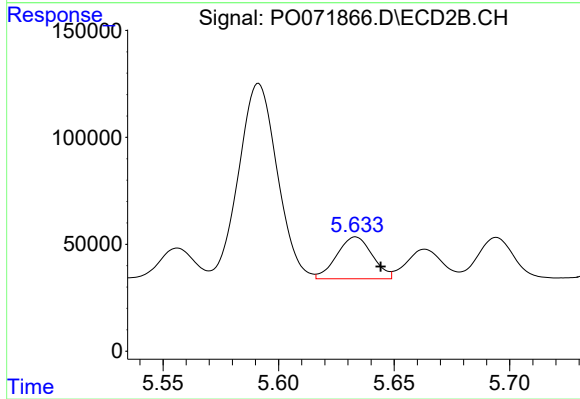
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: -0.011 min
Response: 169092
Conc: 111.46 ng/ml



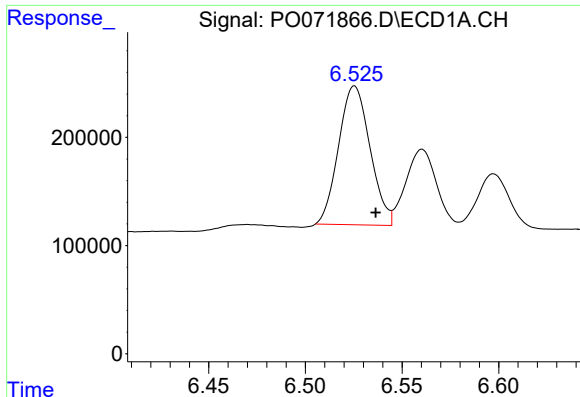
#25 AR-1248-5

R.T.: 6.597 min
Delta R.T.: -0.009 min
Response: 555907
Conc: 154.22 ng/ml



#25 AR-1248-5

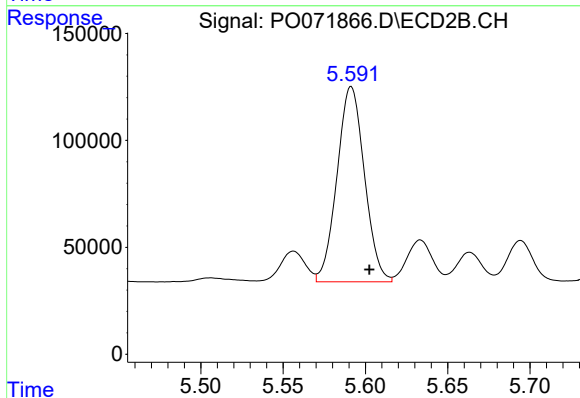
R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 209418
Conc: 128.49 ng/ml



#26 AR-1254-1

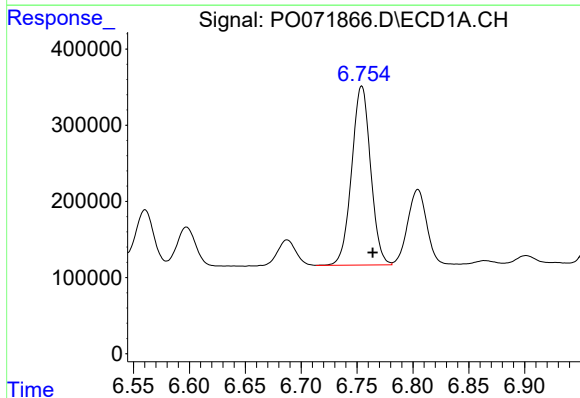
R.T.: 6.525 min
Delta R.T.: -0.011 min
Response: 1455018
Conc: 397.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



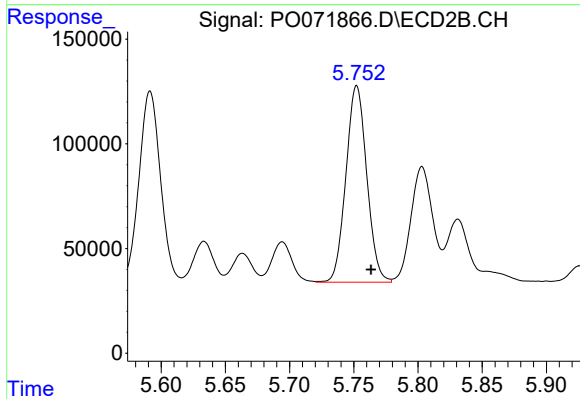
#26 AR-1254-1

R.T.: 5.591 min
Delta R.T.: -0.011 min
Response: 1059475
Conc: 447.36 ng/ml



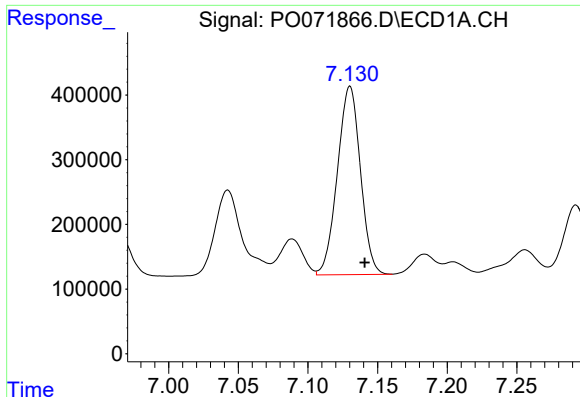
#27 AR-1254-2

R.T.: 6.754 min
Delta R.T.: -0.010 min
Response: 2772315
Conc: 459.80 ng/ml



#27 AR-1254-2

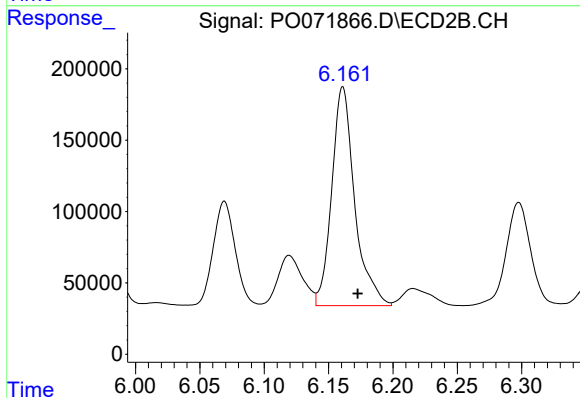
R.T.: 5.752 min
Delta R.T.: -0.011 min
Response: 1060503
Conc: 506.32 ng/ml



#28 AR-1254-3

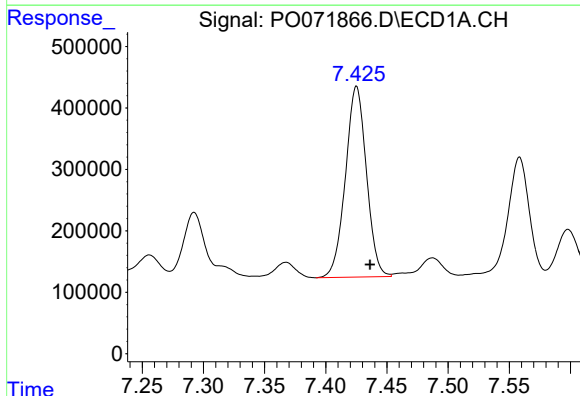
R.T.: 7.130 min
Delta R.T.: -0.010 min
Response: 3349344
Conc: 529.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



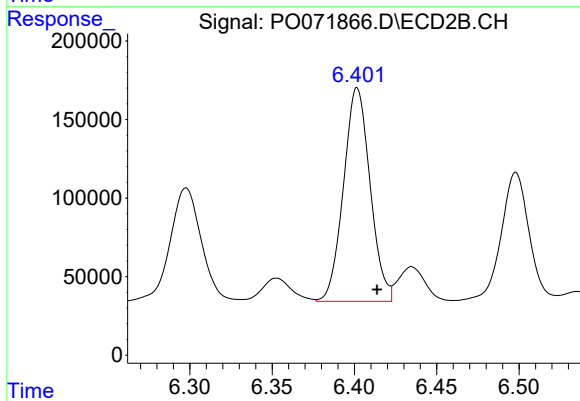
#28 AR-1254-3

R.T.: 6.161 min
Delta R.T.: -0.012 min
Response: 1903200
Conc: 562.44 ng/ml



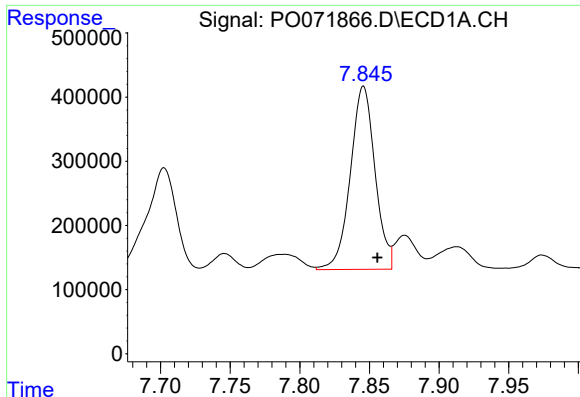
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.011 min
Response: 3706009
Conc: 601.54 ng/ml



#29 AR-1254-4

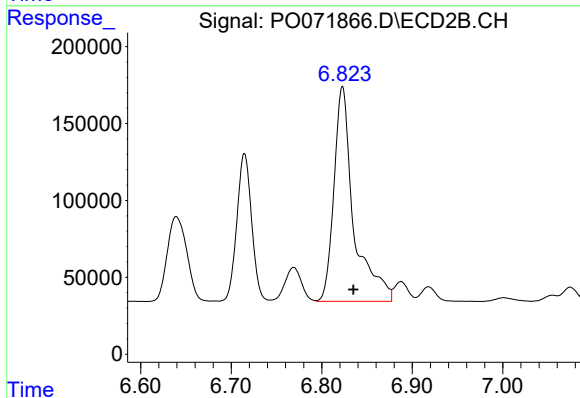
R.T.: 6.402 min
Delta R.T.: -0.012 min
Response: 1529600
Conc: 642.48 ng/ml



#30 AR-1254-5

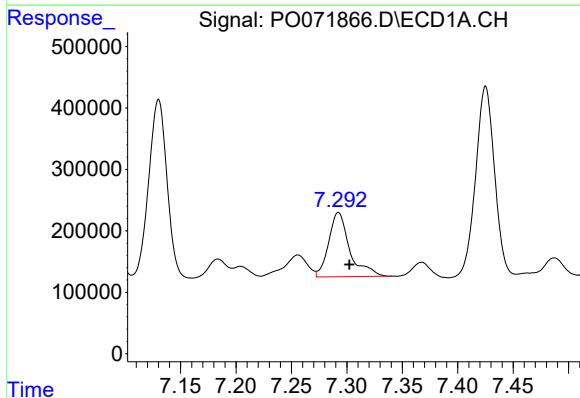
R.T.: 7.846 min
Delta R.T.: -0.010 min
Response: 3517062
Conc: 591.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



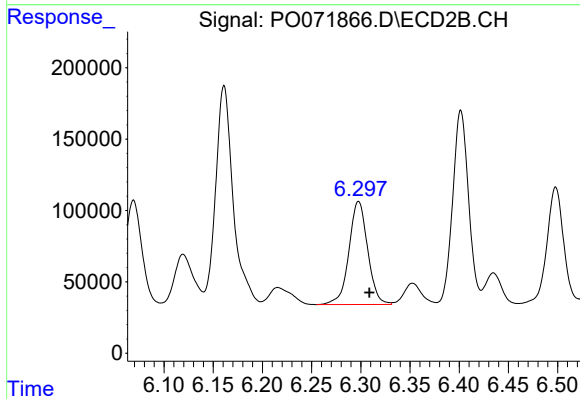
#30 AR-1254-5

R.T.: 6.823 min
Delta R.T.: -0.012 min
Response: 2120436
Conc: 655.56 ng/ml



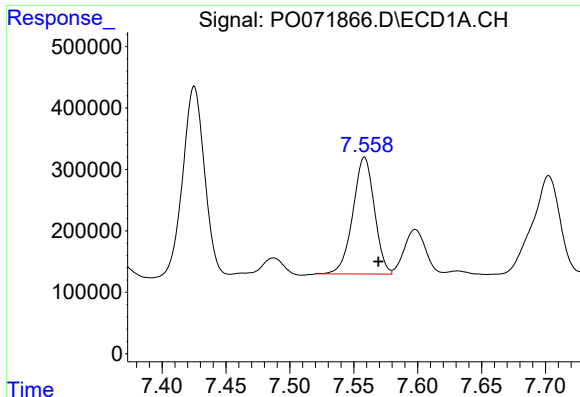
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.010 min
Response: 1378008
Conc: 242.51 ng/ml



#31 AR-1260-1

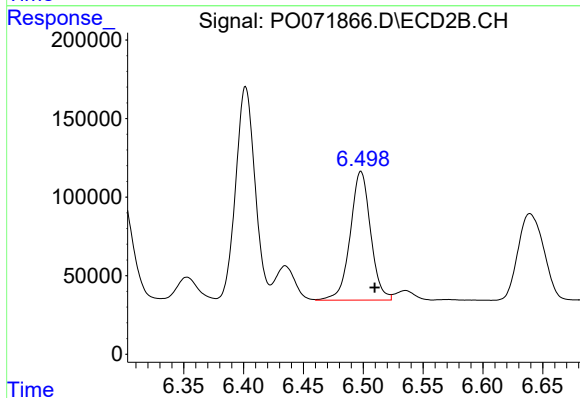
R.T.: 6.298 min
Delta R.T.: -0.011 min
Response: 957752
Conc: 346.08 ng/ml



#32 AR-1260-2

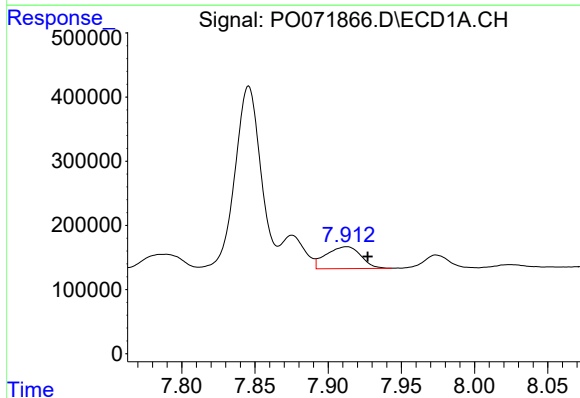
R.T.: 7.558 min
Delta R.T.: -0.011 min
Response: 2230161
Conc: 256.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



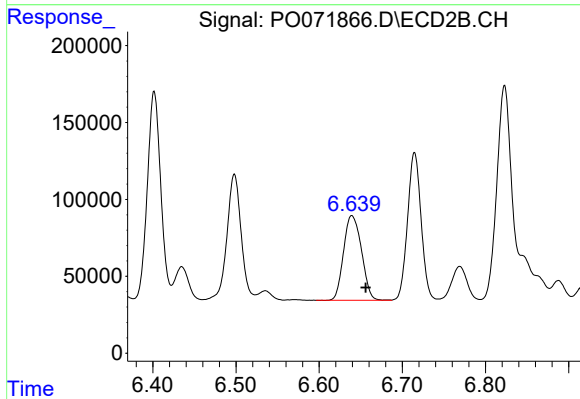
#32 AR-1260-2

R.T.: 6.498 min
Delta R.T.: -0.011 min
Response: 972963
Conc: 275.27 ng/ml



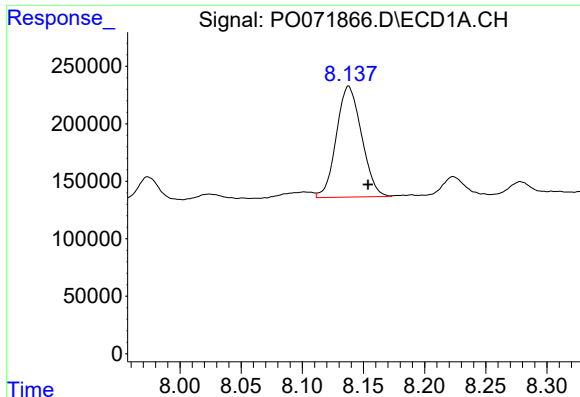
#33 AR-1260-3

R.T.: 7.913 min
Delta R.T.: -0.014 min
Response: 565832
Conc: 78.58 ng/ml



#33 AR-1260-3

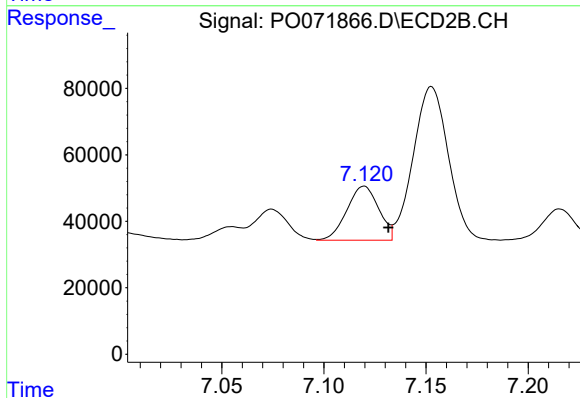
R.T.: 6.639 min
Delta R.T.: -0.017 min
Response: 824529
Conc: 256.49 ng/ml



#34 AR-1260-4

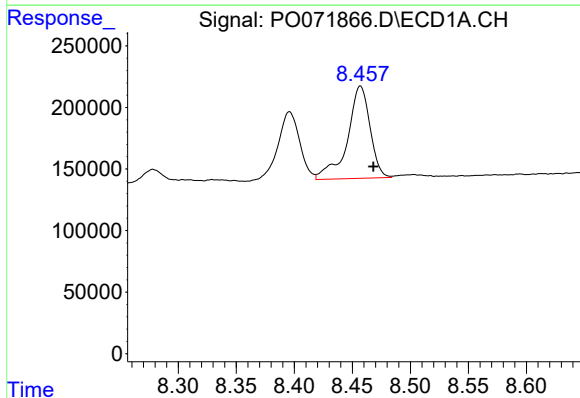
R.T.: 8.138 min
Delta R.T.: -0.016 min
Response: 1383591
Conc: 208.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



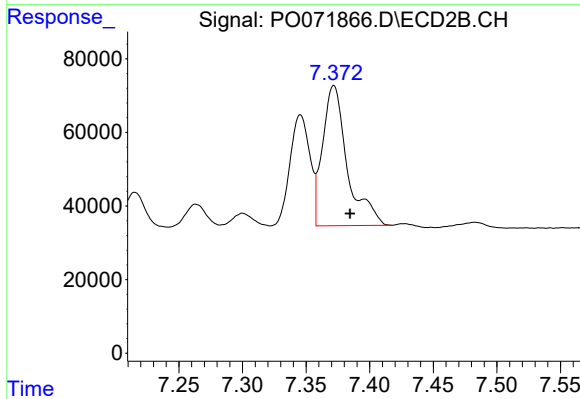
#34 AR-1260-4

R.T.: 7.120 min
Delta R.T.: -0.012 min
Response: 176518
Conc: 61.18 ng/ml



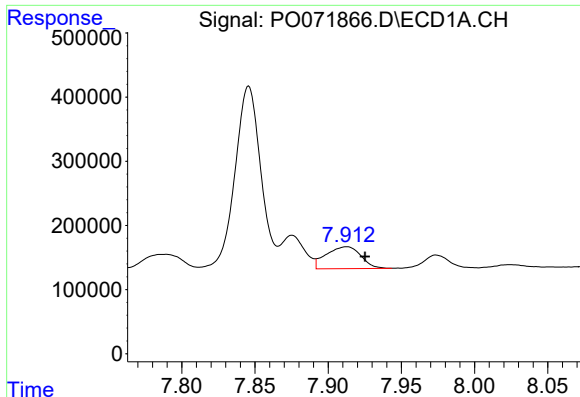
#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 1019124
Conc: 67.59 ng/ml



#35 AR-1260-5

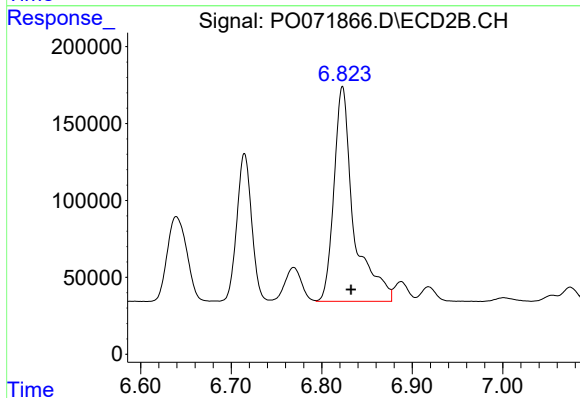
R.T.: 7.372 min
Delta R.T.: -0.013 min
Response: 515181
Conc: 69.65 ng/ml



#36 AR-1262-1

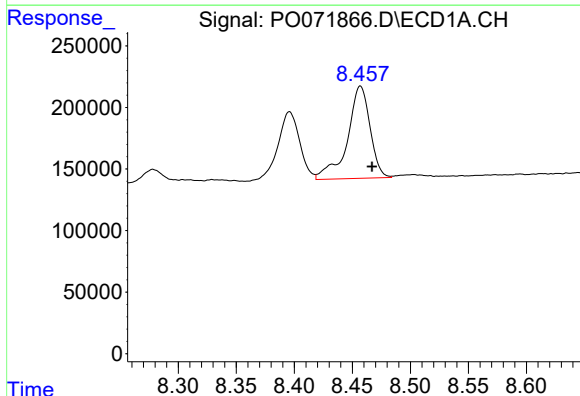
R.T.: 7.913 min
Delta R.T.: -0.012 min
Response: 565832
Conc: 59.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



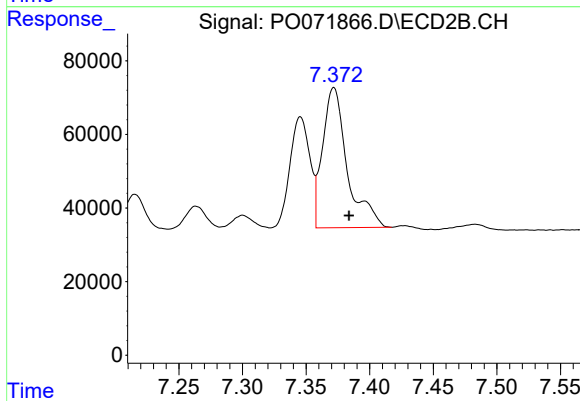
#36 AR-1262-1

R.T.: 6.823 min
Delta R.T.: -0.009 min
Response: 2120436
Conc: 1140.66 ng/ml



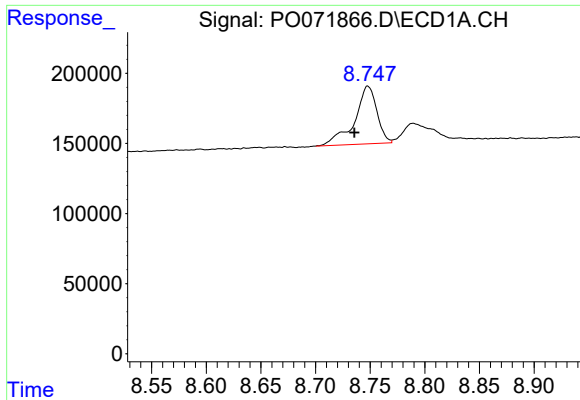
#37 AR-1262-2

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 1019124
Conc: 64.76 ng/ml



#37 AR-1262-2

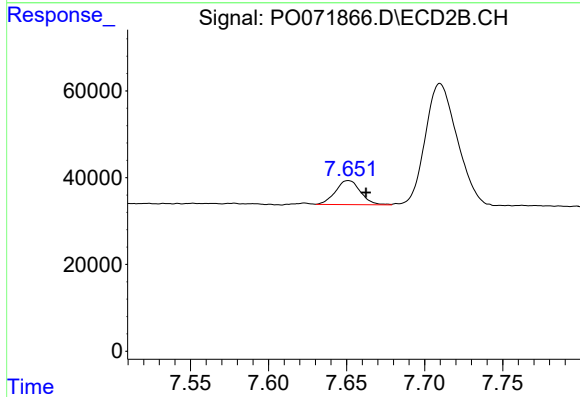
R.T.: 7.372 min
Delta R.T.: -0.012 min
Response: 515181
Conc: 74.59 ng/ml



#38 AR-1262-3

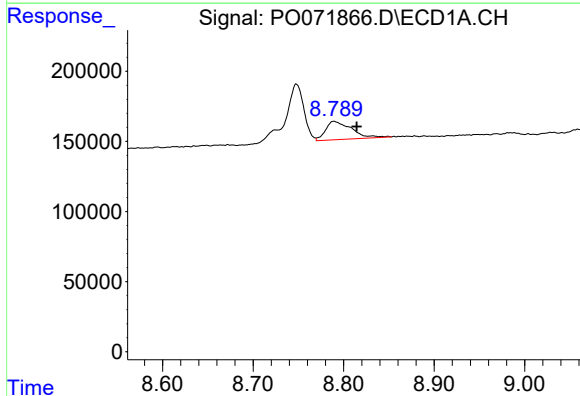
R.T.: 8.748 min
Delta R.T.: 0.012 min
Response: 586319
Conc: 86.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



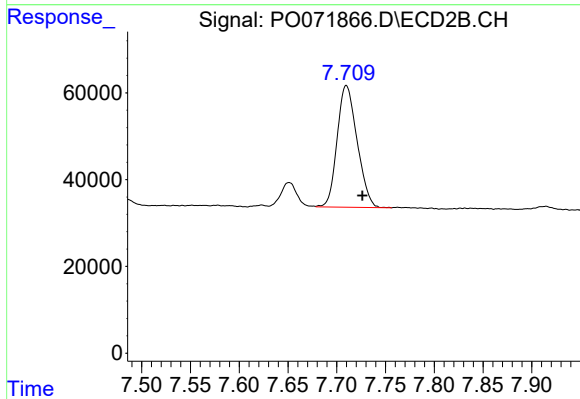
#38 AR-1262-3

R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 62094
Conc: 20.82 ng/ml



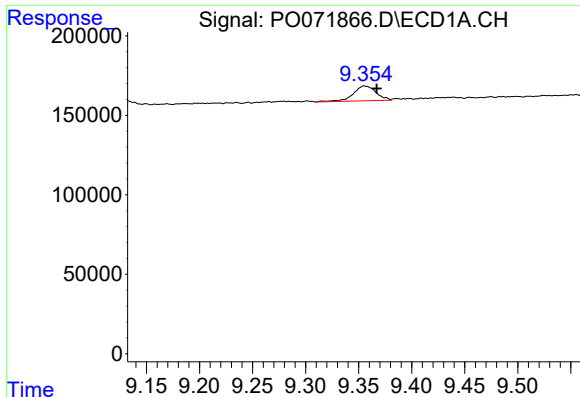
#39 AR-1262-4

R.T.: 8.789 min
Delta R.T.: -0.025 min
Response: 260094
Conc: 68.51 ng/ml



#39 AR-1262-4

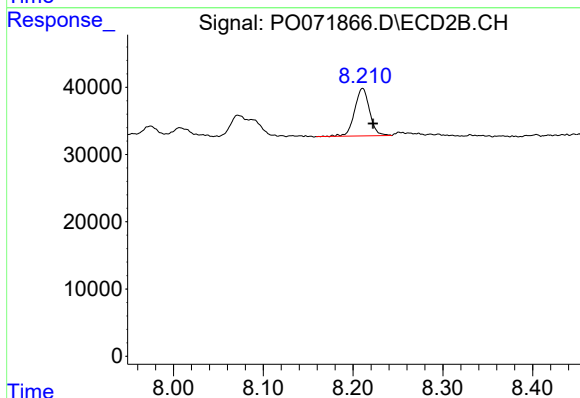
R.T.: 7.710 min
Delta R.T.: -0.016 min
Response: 400097
Conc: 75.57 ng/ml



#40 AR-1262-5

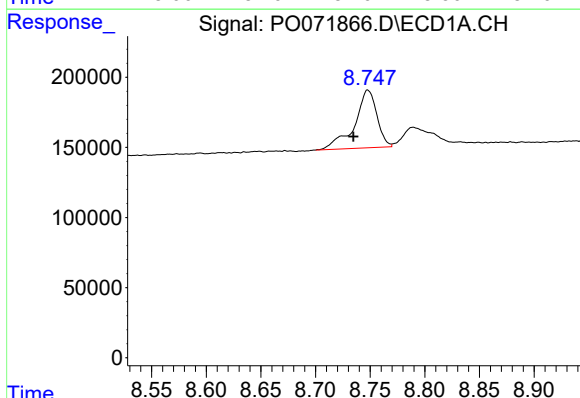
R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 139586
Conc: 27.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



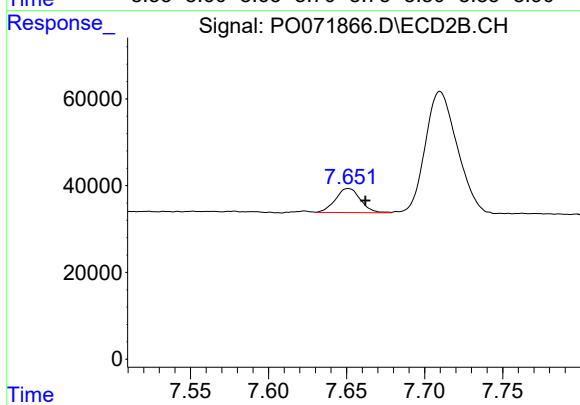
#40 AR-1262-5

R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 81230
Conc: 29.81 ng/ml



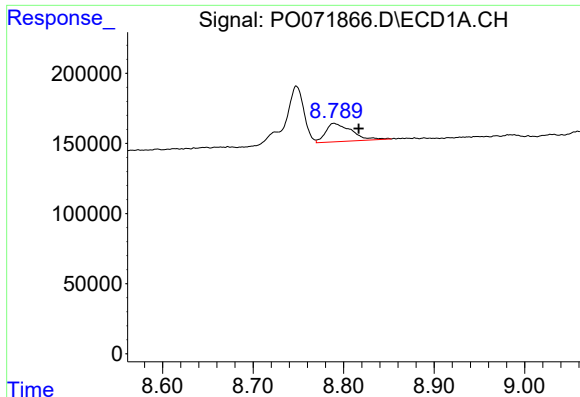
#41 AR-1268-1

R.T.: 8.748 min
Delta R.T.: 0.013 min
Response: 586319
Conc: 31.77 ng/ml



#41 AR-1268-1

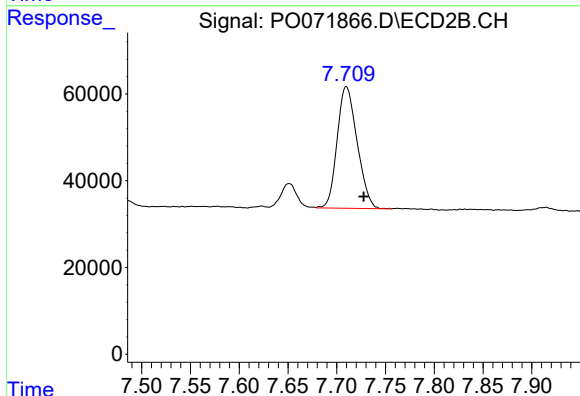
R.T.: 7.651 min
Delta R.T.: -0.011 min
Response: 62094
Conc: 7.35 ng/ml



#42 AR-1268-2

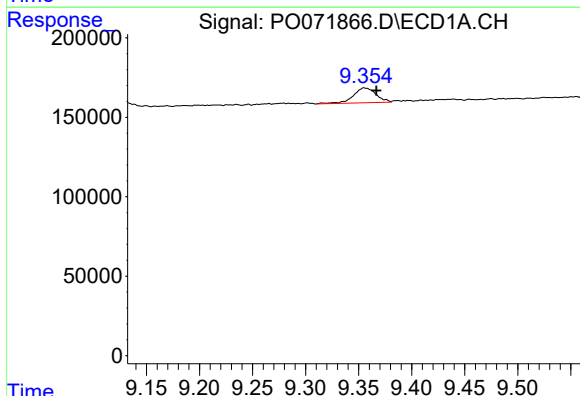
R.T.: 8.789 min
Delta R.T.: -0.027 min
Response: 260094
Conc: 16.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



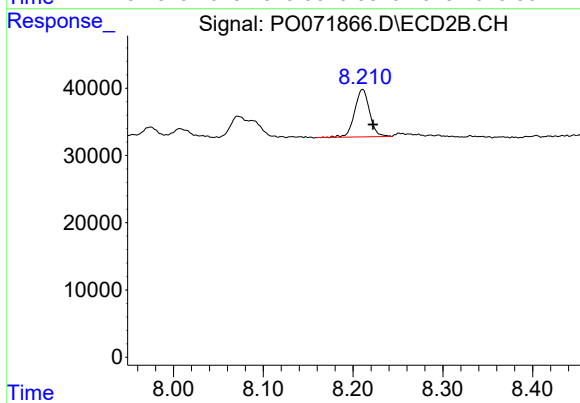
#42 AR-1268-2

R.T.: 7.710 min
Delta R.T.: -0.018 min
Response: 400097
Conc: 52.72 ng/ml



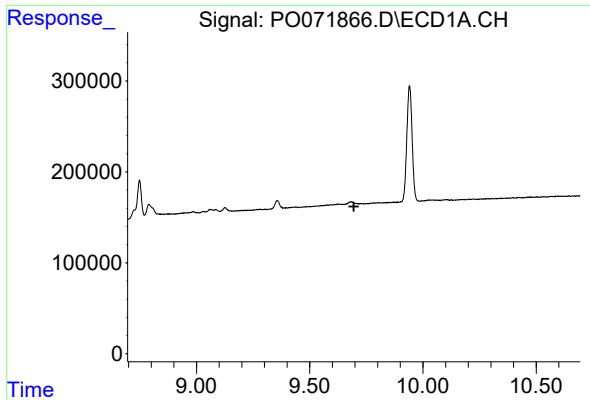
#44 AR-1268-4

R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 139586
Conc: 24.72 ng/ml



#44 AR-1268-4

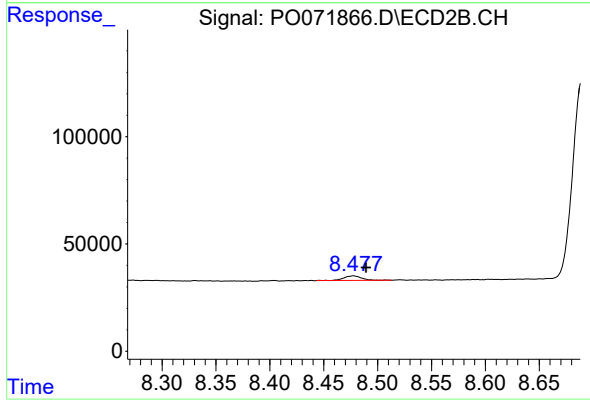
R.T.: 8.211 min
Delta R.T.: -0.011 min
Response: 81230
Conc: 27.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.478 min
Delta R.T.: -0.012 min
Response: 23788
Conc: 1.16 ng/ml