

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100120\
 Data File : P0071874.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2020 3:04
 Operator : DD\AJ
 Sample : L4245-21
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 08:23:29 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092320.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	1458253	744986	16.993	18.088
2)	SA Decachlor...	9.941	8.690	1938534	965198	16.873	15.879
Target Compounds							
6)	L1 AR-1016-4	0.000	4.998	0	101608	N.D.	86.953 #
7)	L1 AR-1016-5	6.134	5.217	100754	55673	38.936	39.379
14)	L3 AR-1232-4	0.000	5.037	0	27169	N.D.	60.432 #
15)	L3 AR-1232-5	5.923	5.217	163967	55673	240.434	104.577 #
19)	L4 AR-1242-4	0.000	5.037	0	27169	N.D.	31.111 #
20)	L4 AR-1242-5	6.597	5.590	212935	382964	92.890	305.848 #
22)	L5 AR-1248-2	5.923	4.998	163967	101608	68.391	79.299
23)	L5 AR-1248-3	6.134	5.037	100754	27169	34.506	22.476 #
24)	L5 AR-1248-4	6.560	5.217	251739	55673	65.074	36.699 #
25)	L5 AR-1248-5	6.597	5.633	212935	70333	59.073	43.155 #
26)	L6 AR-1254-1	6.526	5.590	536334	382964	146.461	161.707
27)	L6 AR-1254-2	6.753	5.751	1028024	387682	170.503	185.094
28)	L6 AR-1254-3	7.129	6.160	1210968	711951	191.265	210.400
29)	L6 AR-1254-4	7.425	6.401	1285452	540583	208.647	227.060
30)	L6 AR-1254-5	7.845	6.822	1275406	728705	214.594	225.290
31)	L7 AR-1260-1	7.291	6.297	514992	371268	90.630	134.156 #
32)	L7 AR-1260-2	7.558	6.497	799379	354263	92.079	100.228
33)	L7 AR-1260-3	7.915	6.639f	290527	332616	40.348	103.467 #
34)	L7 AR-1260-4	8.139	7.119	544758	101735	82.224	35.261 #
35)	L7 AR-1260-5	8.457	7.371	500849	299139	33.215	40.442
36)	L8 AR-1262-1	7.915	6.822	290527	728705	30.755	391.996 #
37)	L8 AR-1262-2	8.457	7.371	500849	299139	31.828	43.308 #
38)	L8 AR-1262-3	8.747	7.650	314300	40077	46.237	13.435 #
39)	L8 AR-1262-4	8.791f	7.710f	164608	210846	43.361	39.826
40)	L8 AR-1262-5	9.356	8.210	118232	61363	23.315	22.520
41)	L9 AR-1268-1	8.747	7.650	314300	40077	17.031	4.745 #
42)	L9 AR-1268-2	8.791f	7.710f	164608	210846	10.738	27.780 #
44)	L9 AR-1268-4	9.356	8.210	118232	61363	20.936	20.464
45)	L9 AR-1268-5	9.685	8.477	43892	20692	1.133	1.005

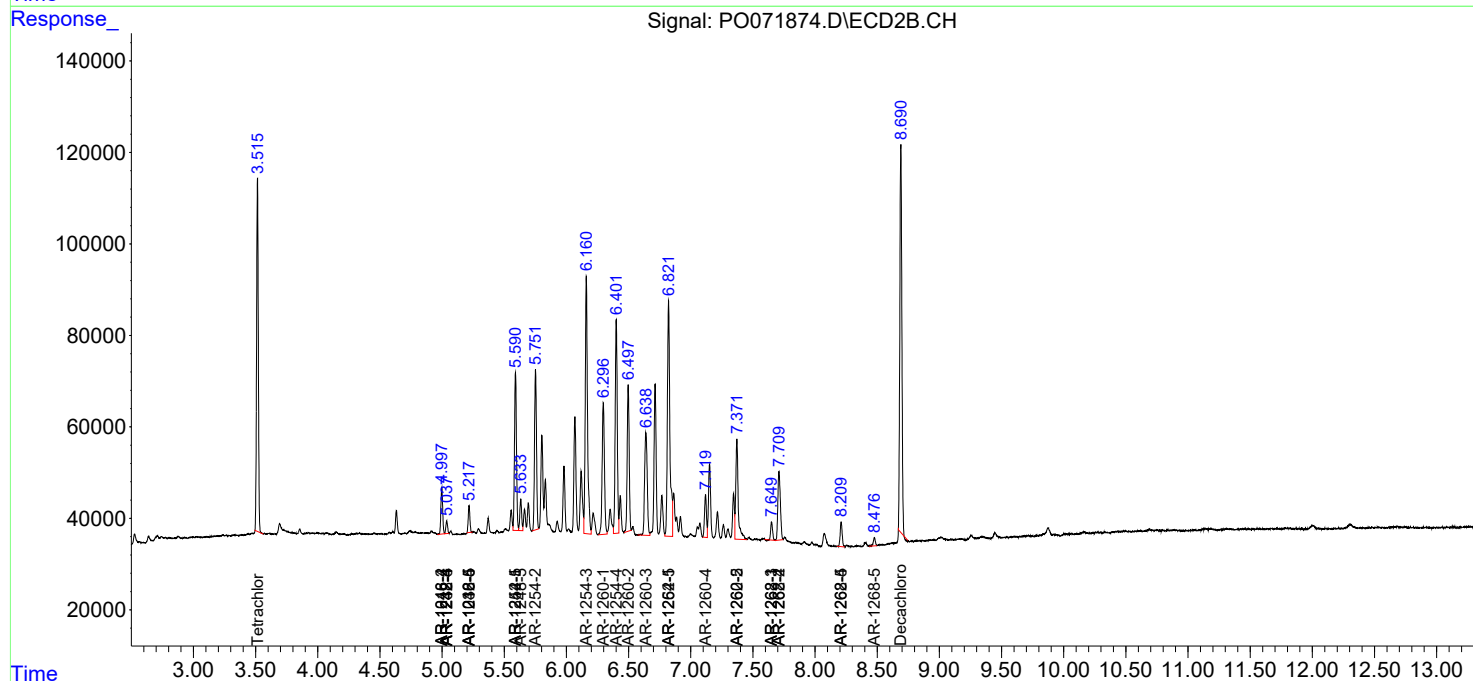
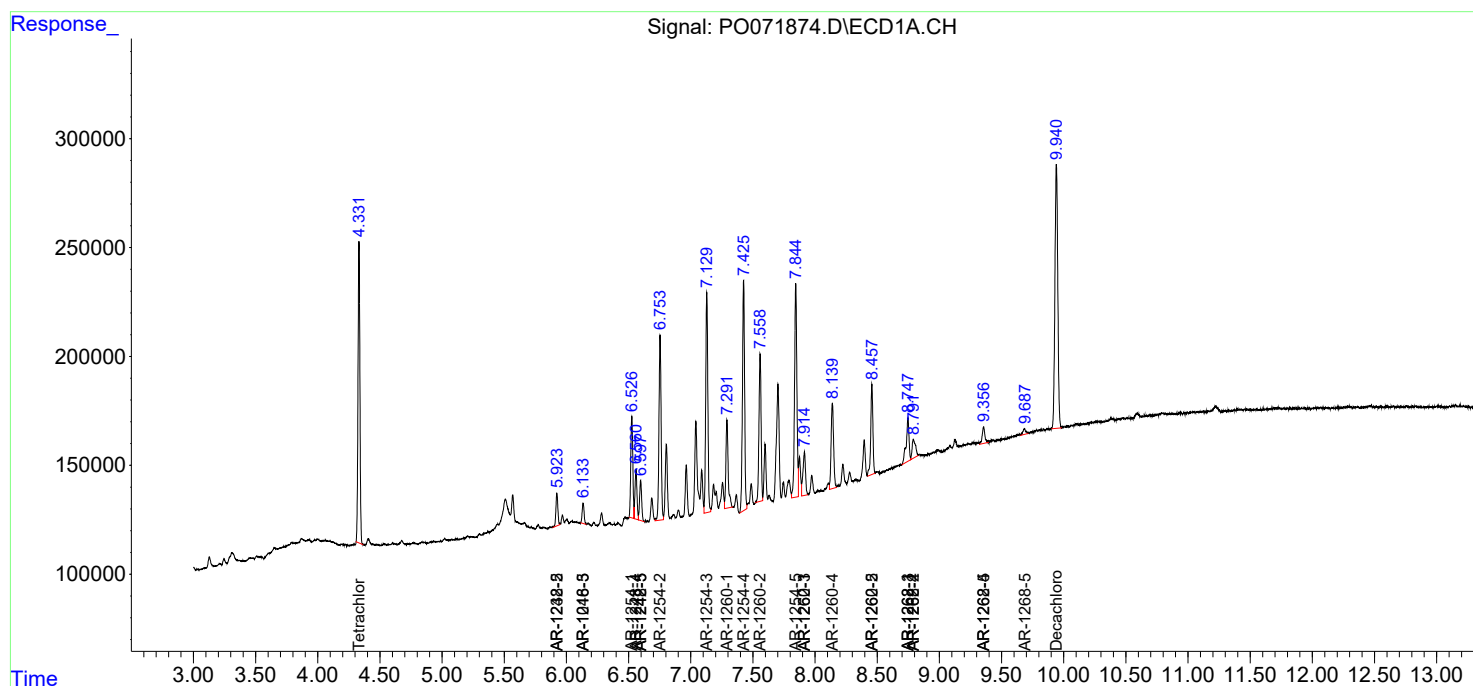
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

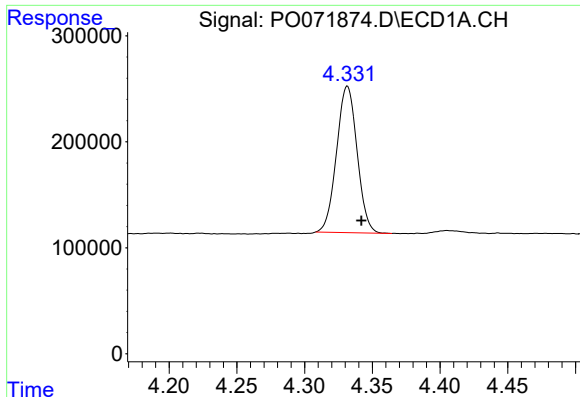
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100120\
Data File : PO071874.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2020 3:04
Operator : DD\AJ
Sample : L4245-21
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 08:23:29 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

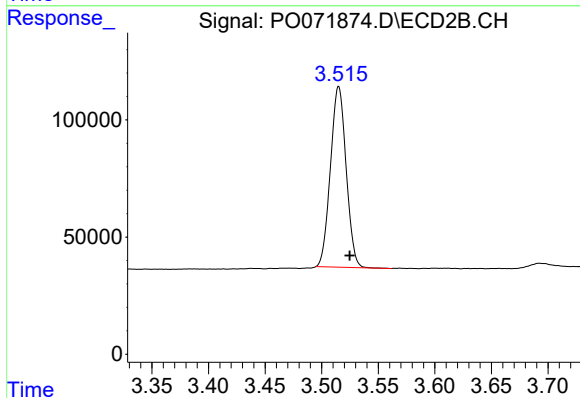




#1 Tetrachloro-m-xylene

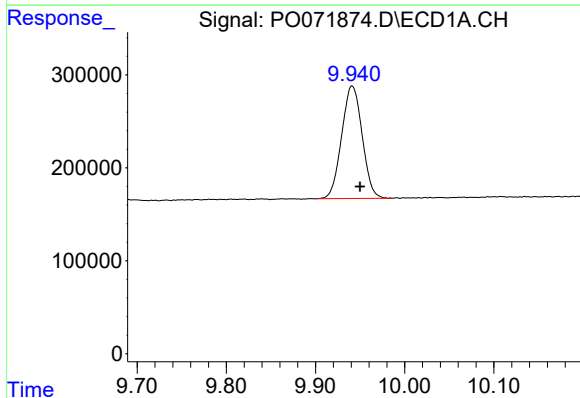
R.T.: 4.332 min
Delta R.T.: -0.010 min
Response: 1458253
Conc: 16.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



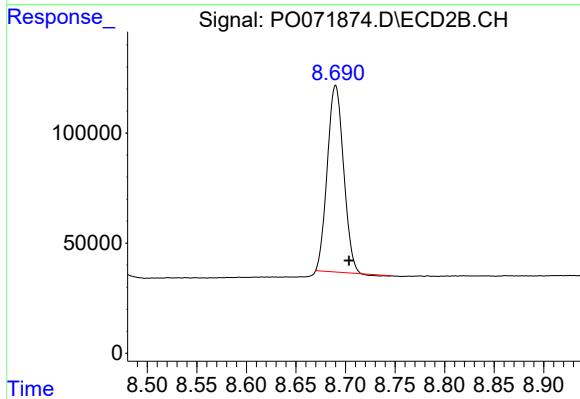
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: -0.010 min
Response: 744986
Conc: 18.09 ng/ml



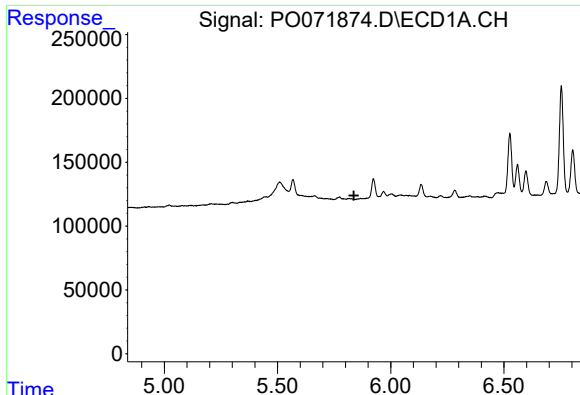
#2 Decachlorobiphenyl

R.T.: 9.941 min
Delta R.T.: -0.009 min
Response: 1938534
Conc: 16.87 ng/ml



#2 Decachlorobiphenyl

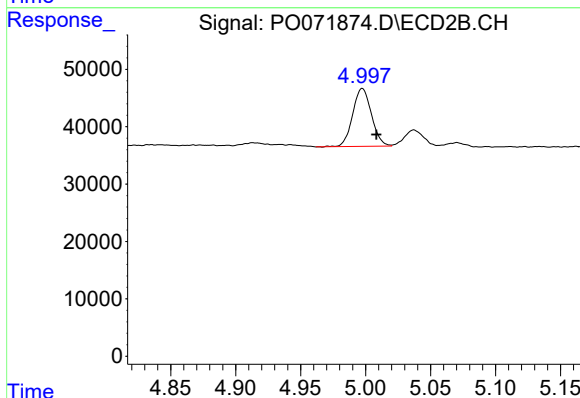
R.T.: 8.690 min
Delta R.T.: -0.014 min
Response: 965198
Conc: 15.88 ng/ml



#6 AR-1016-4

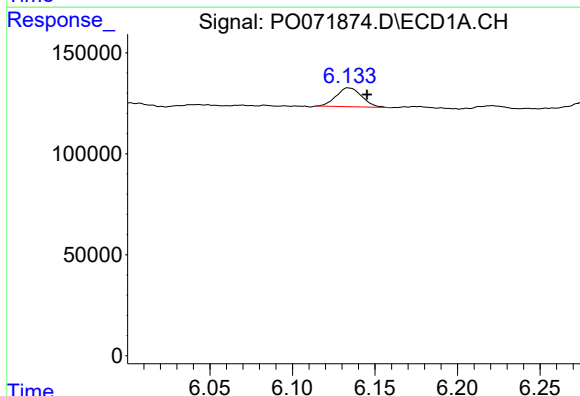
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



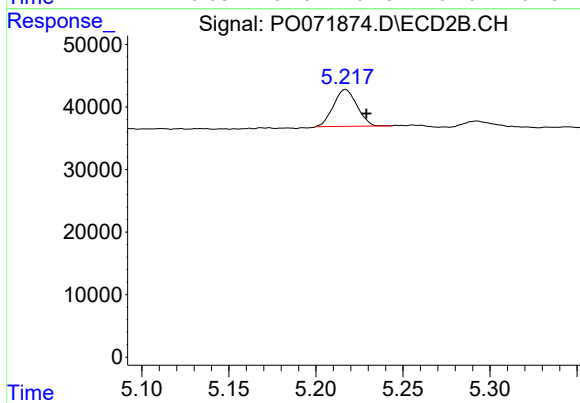
#6 AR-1016-4

R.T.: 4.998 min
Delta R.T.: -0.011 min
Response: 101608
Conc: 86.95 ng/ml



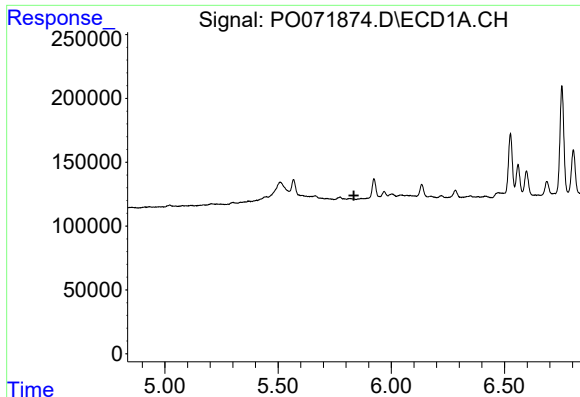
#7 AR-1016-5

R.T.: 6.134 min
Delta R.T.: -0.012 min
Response: 100754
Conc: 38.94 ng/ml



#7 AR-1016-5

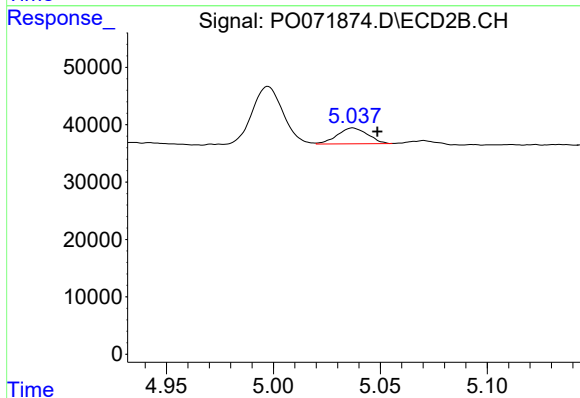
R.T.: 5.217 min
Delta R.T.: -0.012 min
Response: 55673
Conc: 39.38 ng/ml



#14 AR-1232-4

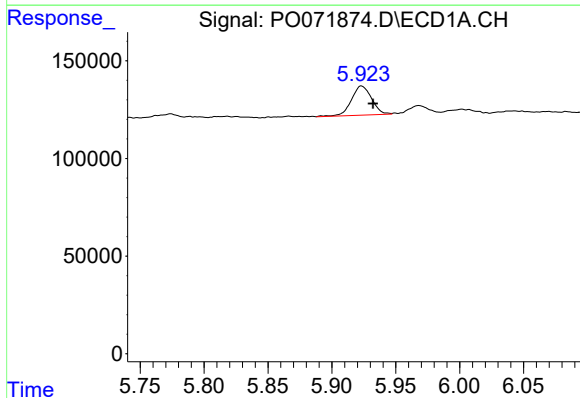
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



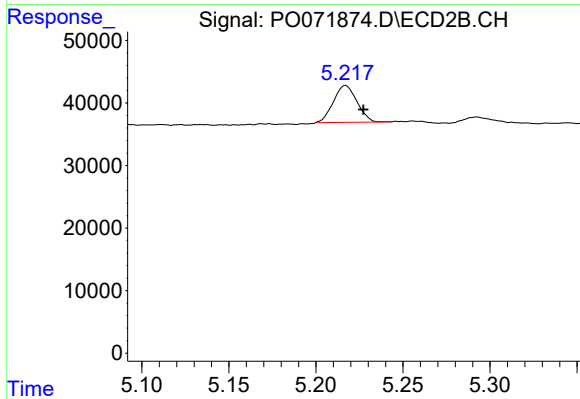
#14 AR-1232-4

R.T.: 5.037 min
Delta R.T.: -0.011 min
Response: 27169
Conc: 60.43 ng/ml



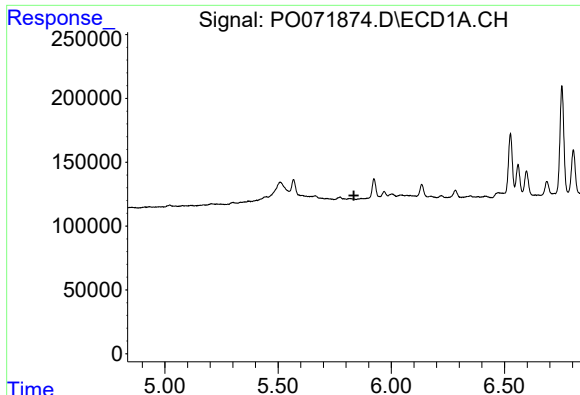
#15 AR-1232-5

R.T.: 5.923 min
Delta R.T.: -0.009 min
Response: 163967
Conc: 240.43 ng/ml



#15 AR-1232-5

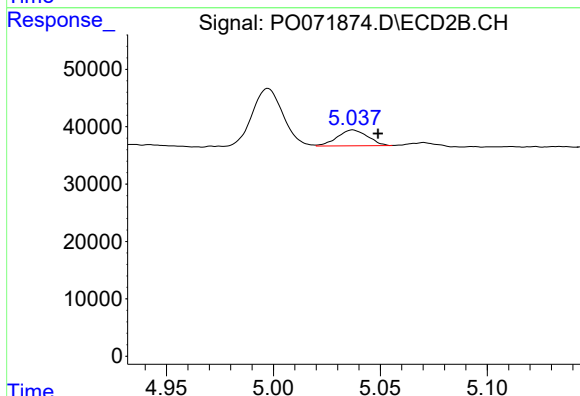
R.T.: 5.217 min
Delta R.T.: -0.010 min
Response: 55673
Conc: 104.58 ng/ml



#19 AR-1242-4

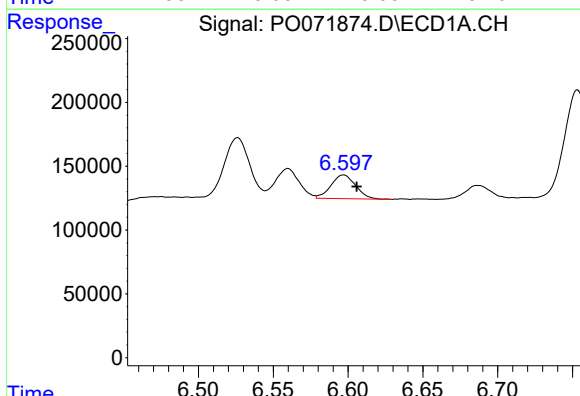
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



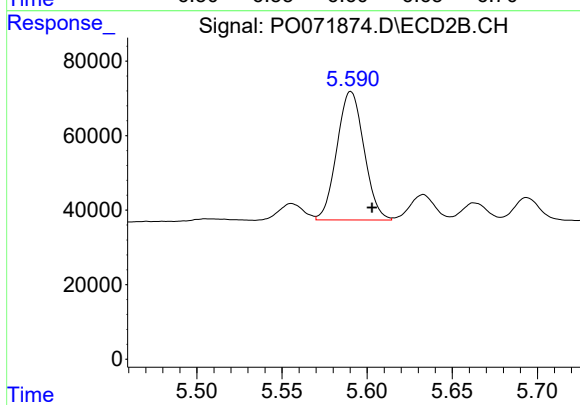
#19 AR-1242-4

R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 27169
Conc: 31.11 ng/ml



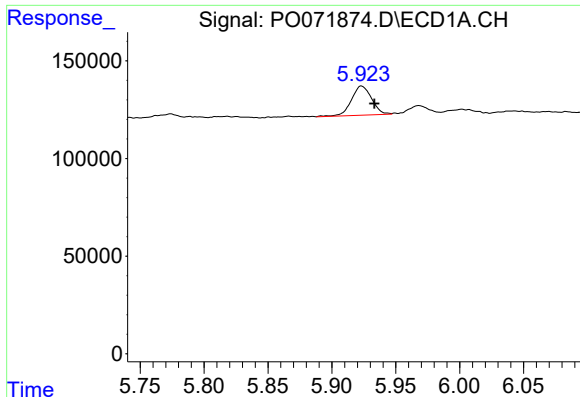
#20 AR-1242-5

R.T.: 6.597 min
Delta R.T.: -0.009 min
Response: 212935
Conc: 92.89 ng/ml



#20 AR-1242-5

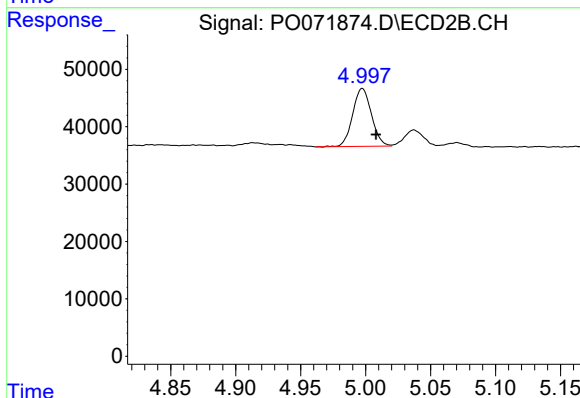
R.T.: 5.590 min
Delta R.T.: -0.012 min
Response: 382964
Conc: 305.85 ng/ml



#22 AR-1248-2

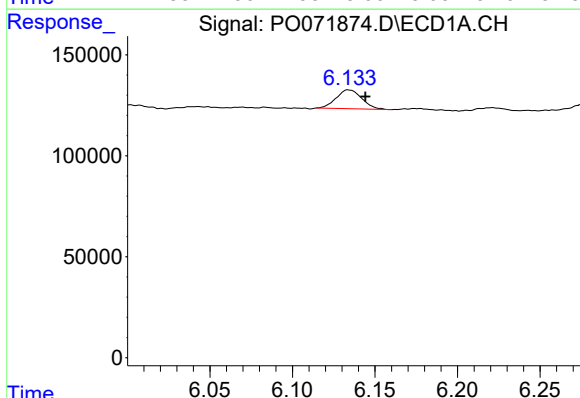
R.T.: 5.923 min
Delta R.T.: -0.010 min
Response: 163967
Conc: 68.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



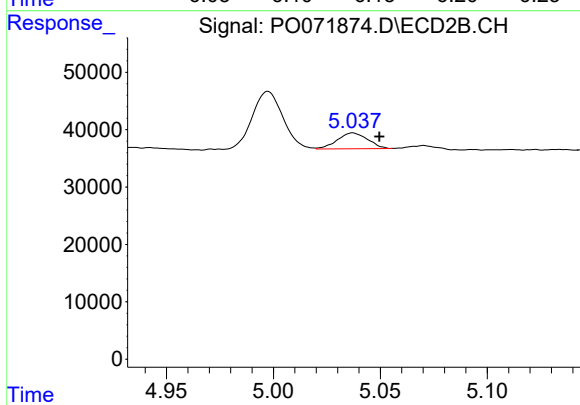
#22 AR-1248-2

R.T.: 4.998 min
Delta R.T.: -0.010 min
Response: 101608
Conc: 79.30 ng/ml



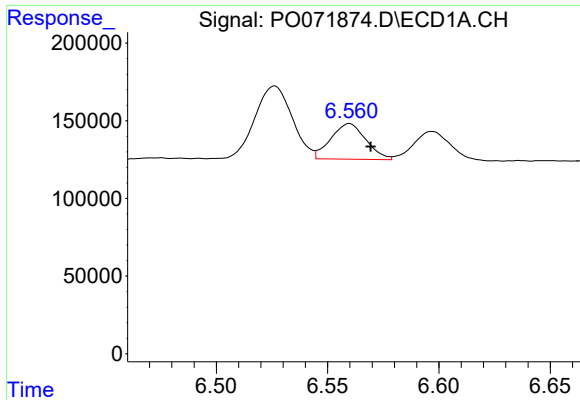
#23 AR-1248-3

R.T.: 6.134 min
Delta R.T.: -0.011 min
Response: 100754
Conc: 34.51 ng/ml



#23 AR-1248-3

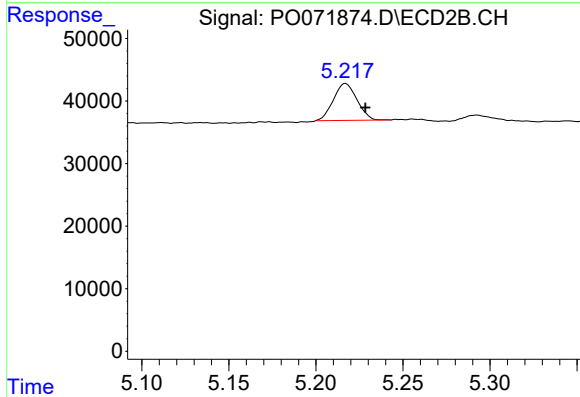
R.T.: 5.037 min
Delta R.T.: -0.012 min
Response: 27169
Conc: 22.48 ng/ml



#24 AR-1248-4

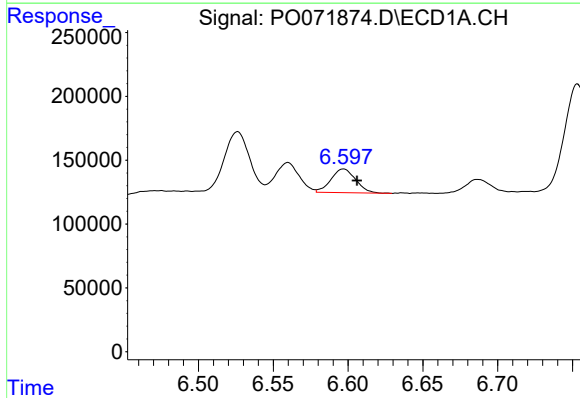
R.T.: 6.560 min
Delta R.T.: -0.009 min
Response: 251739
Conc: 65.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



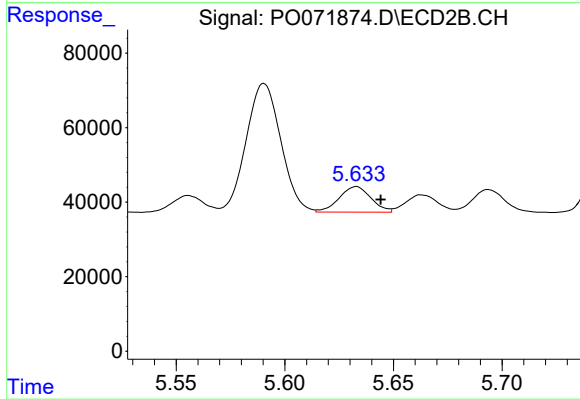
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: -0.011 min
Response: 55673
Conc: 36.70 ng/ml



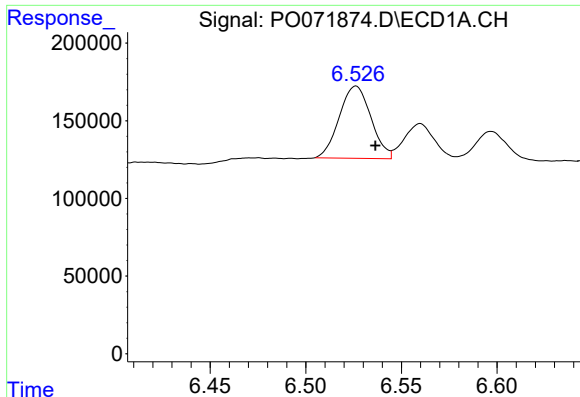
#25 AR-1248-5

R.T.: 6.597 min
Delta R.T.: -0.009 min
Response: 212935
Conc: 59.07 ng/ml



#25 AR-1248-5

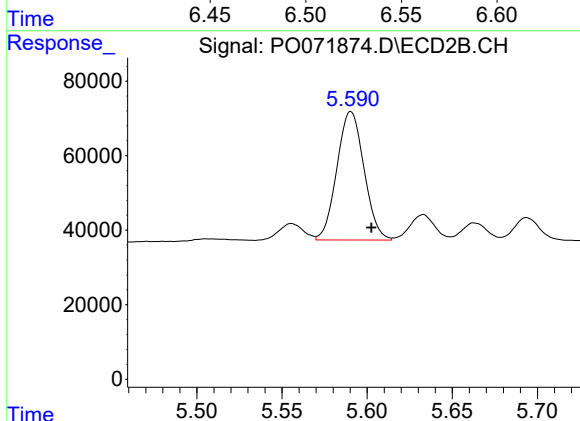
R.T.: 5.633 min
Delta R.T.: -0.011 min
Response: 70333
Conc: 43.15 ng/ml



#26 AR-1254-1

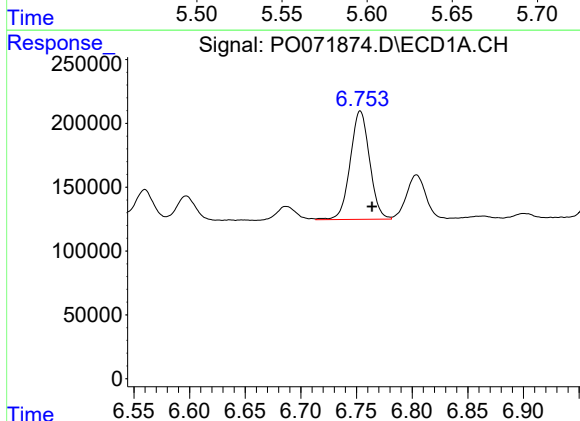
R.T.: 6.526 min
Delta R.T.: -0.010 min
Response: 536334
Conc: 146.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



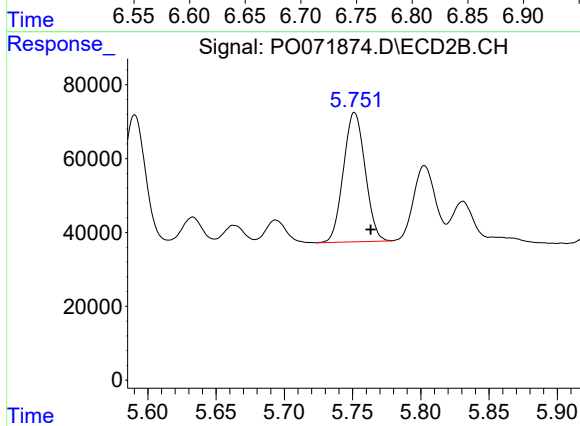
#26 AR-1254-1

R.T.: 5.590 min
Delta R.T.: -0.012 min
Response: 382964
Conc: 161.71 ng/ml



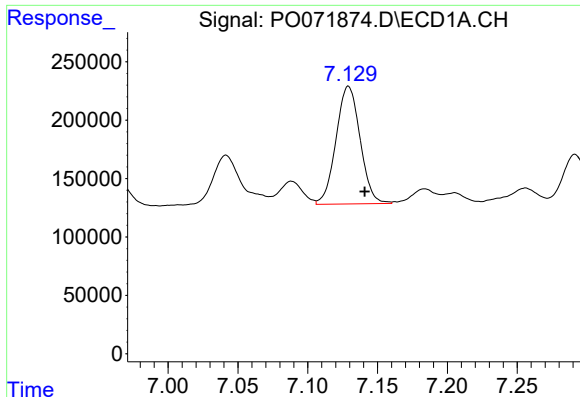
#27 AR-1254-2

R.T.: 6.753 min
Delta R.T.: -0.011 min
Response: 1028024
Conc: 170.50 ng/ml



#27 AR-1254-2

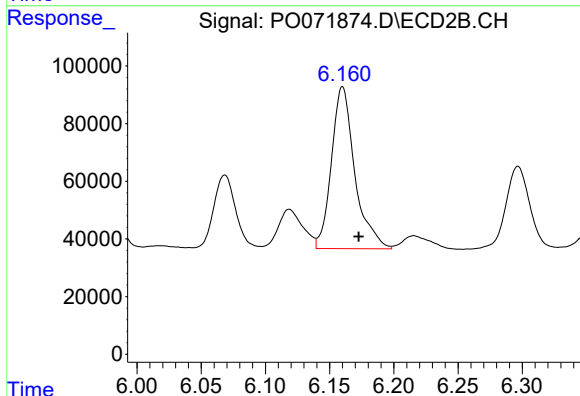
R.T.: 5.751 min
Delta R.T.: -0.012 min
Response: 387682
Conc: 185.09 ng/ml



#28 AR-1254-3

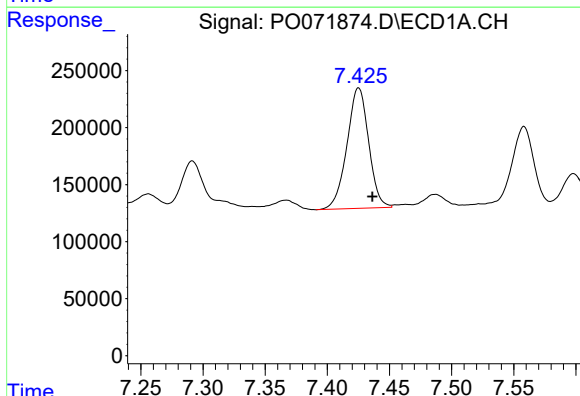
R.T.: 7.129 min
Delta R.T.: -0.011 min
Response: 1210968
Conc: 191.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



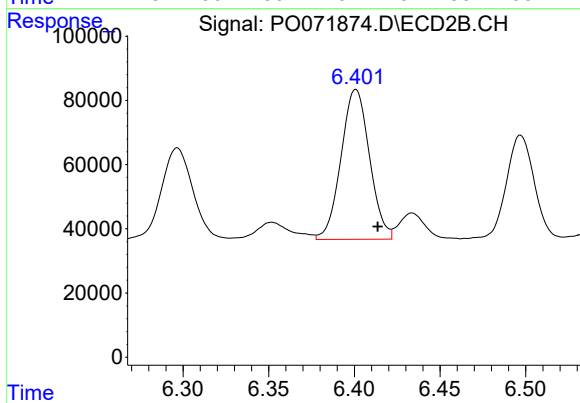
#28 AR-1254-3

R.T.: 6.160 min
Delta R.T.: -0.013 min
Response: 711951
Conc: 210.40 ng/ml



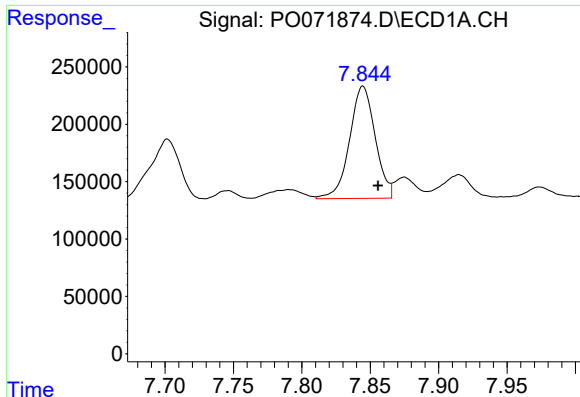
#29 AR-1254-4

R.T.: 7.425 min
Delta R.T.: -0.011 min
Response: 1285452
Conc: 208.65 ng/ml



#29 AR-1254-4

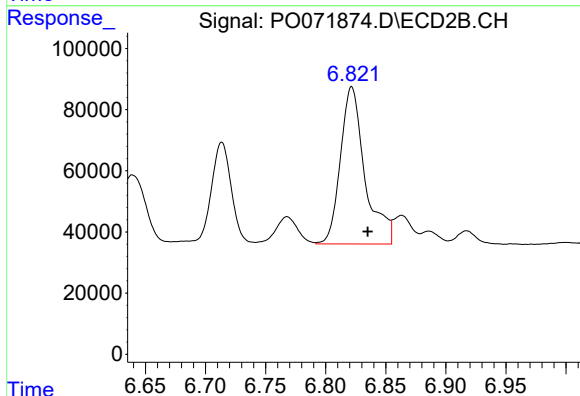
R.T.: 6.401 min
Delta R.T.: -0.013 min
Response: 540583
Conc: 227.06 ng/ml



#30 AR-1254-5

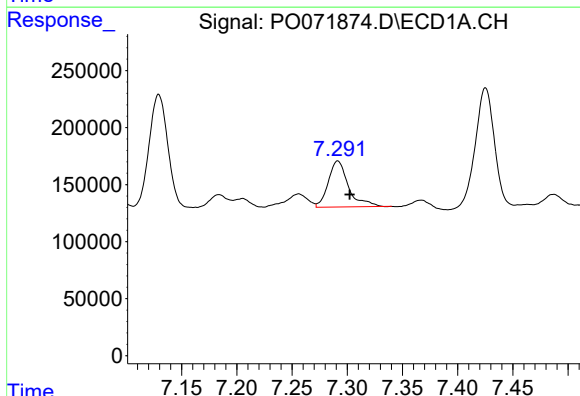
R.T.: 7.845 min
Delta R.T.: -0.011 min
Response: 1275406
Conc: 214.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



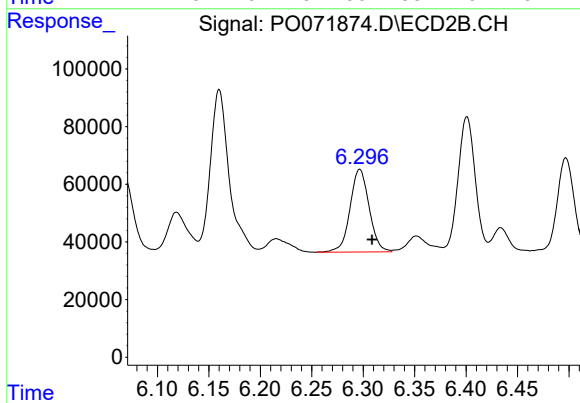
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: -0.013 min
Response: 728705
Conc: 225.29 ng/ml



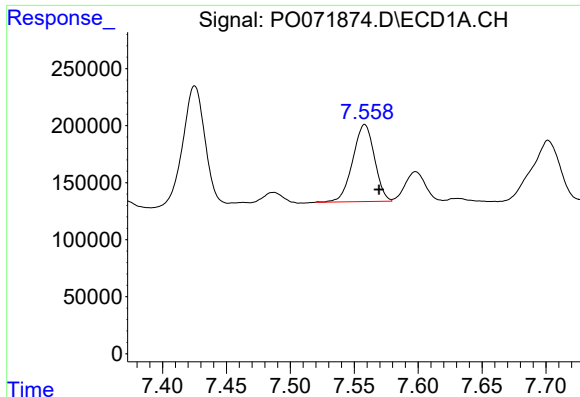
#31 AR-1260-1

R.T.: 7.291 min
Delta R.T.: -0.011 min
Response: 514992
Conc: 90.63 ng/ml



#31 AR-1260-1

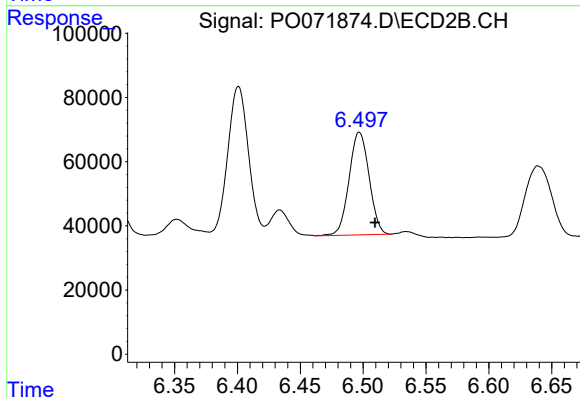
R.T.: 6.297 min
Delta R.T.: -0.012 min
Response: 371268
Conc: 134.16 ng/ml



#32 AR-1260-2

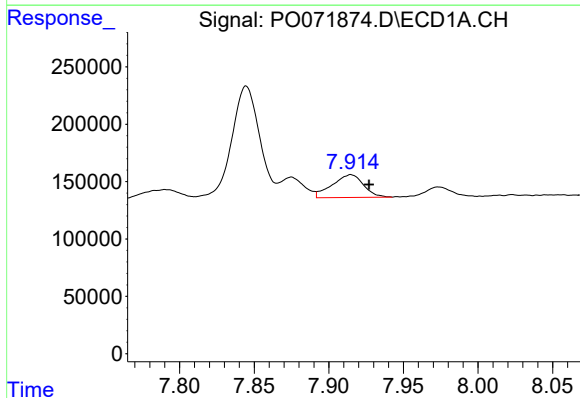
R.T.: 7.558 min
Delta R.T.: -0.011 min
Response: 799379
Conc: 92.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



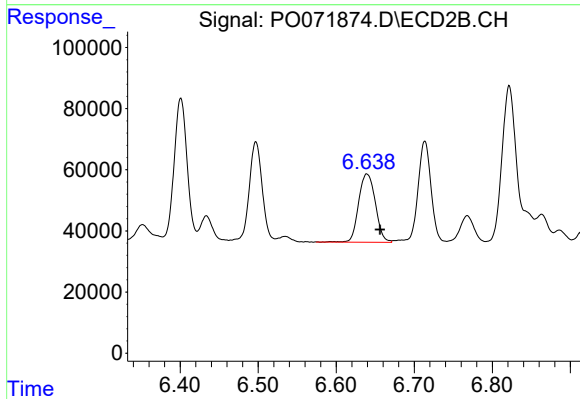
#32 AR-1260-2

R.T.: 6.497 min
Delta R.T.: -0.013 min
Response: 354263
Conc: 100.23 ng/ml



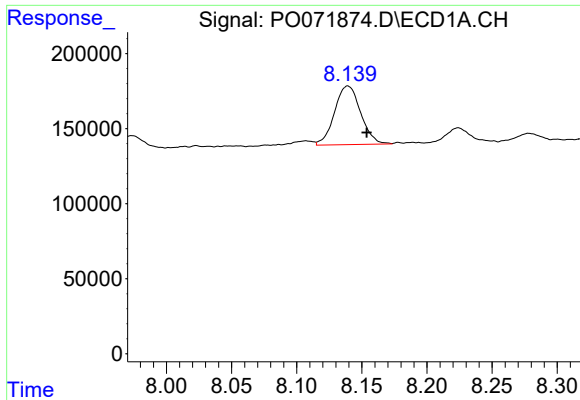
#33 AR-1260-3

R.T.: 7.915 min
Delta R.T.: -0.012 min
Response: 290527
Conc: 40.35 ng/ml



#33 AR-1260-3

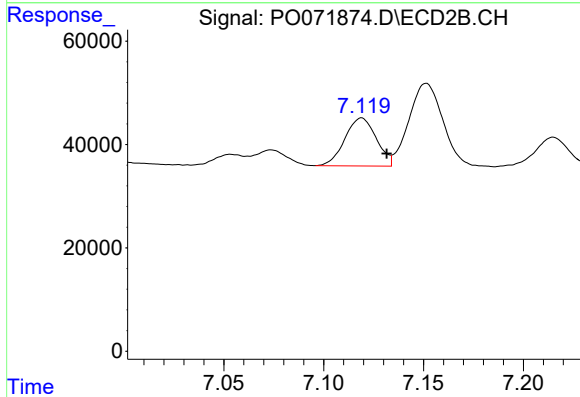
R.T.: 6.639 min
Delta R.T.: -0.017 min
Response: 332616
Conc: 103.47 ng/ml



#34 AR-1260-4

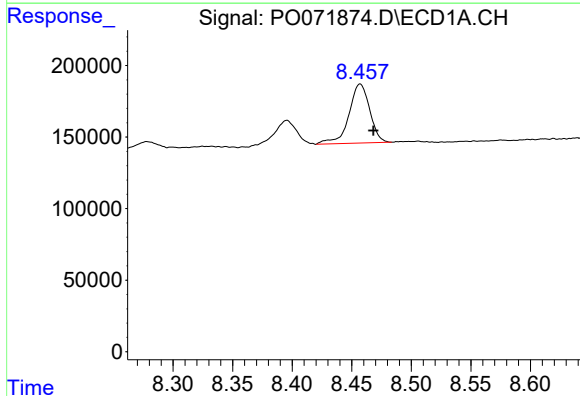
R.T.: 8.139 min
Delta R.T.: -0.015 min
Response: 544758
Conc: 82.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



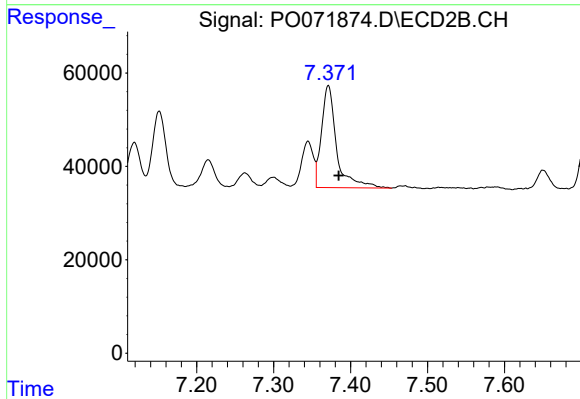
#34 AR-1260-4

R.T.: 7.119 min
Delta R.T.: -0.013 min
Response: 101735
Conc: 35.26 ng/ml



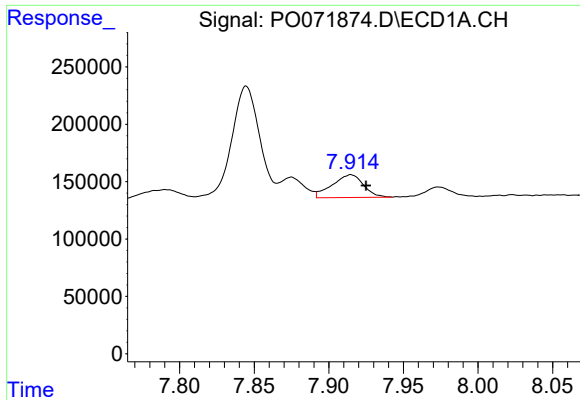
#35 AR-1260-5

R.T.: 8.457 min
Delta R.T.: -0.011 min
Response: 500849
Conc: 33.21 ng/ml



#35 AR-1260-5

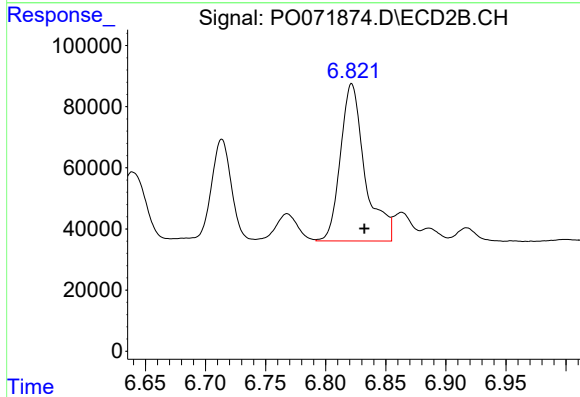
R.T.: 7.371 min
Delta R.T.: -0.014 min
Response: 299139
Conc: 40.44 ng/ml



#36 AR-1262-1

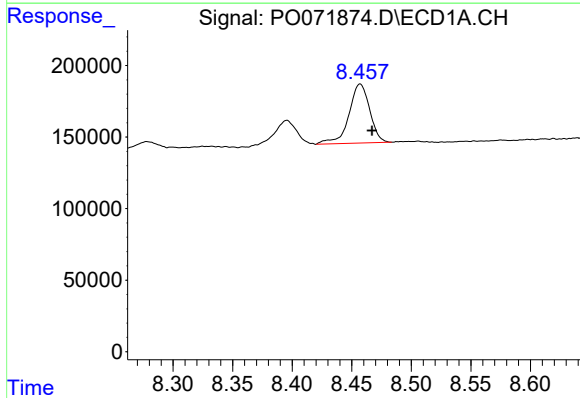
R.T.: 7.915 min
Delta R.T.: -0.010 min
Response: 290527
Conc: 30.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



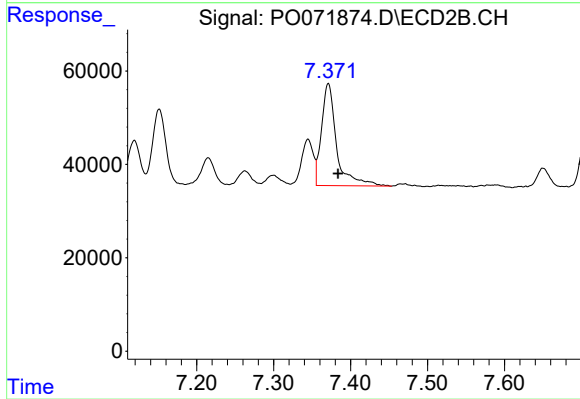
#36 AR-1262-1

R.T.: 6.822 min
Delta R.T.: -0.011 min
Response: 728705
Conc: 392.00 ng/ml



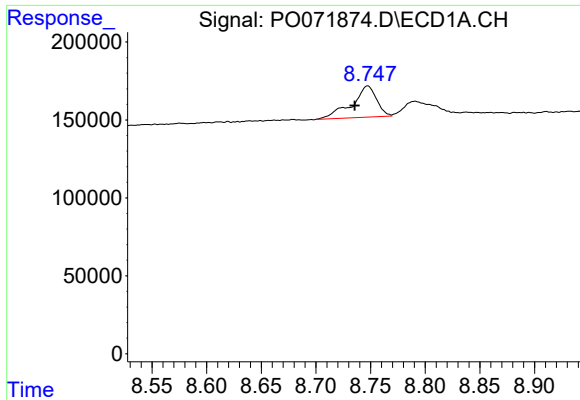
#37 AR-1262-2

R.T.: 8.457 min
Delta R.T.: -0.010 min
Response: 500849
Conc: 31.83 ng/ml



#37 AR-1262-2

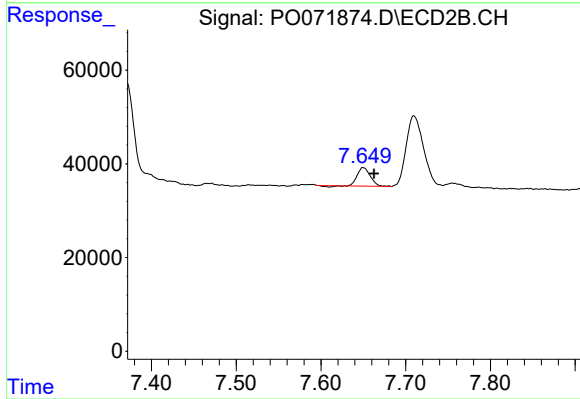
R.T.: 7.371 min
Delta R.T.: -0.013 min
Response: 299139
Conc: 43.31 ng/ml



#38 AR-1262-3

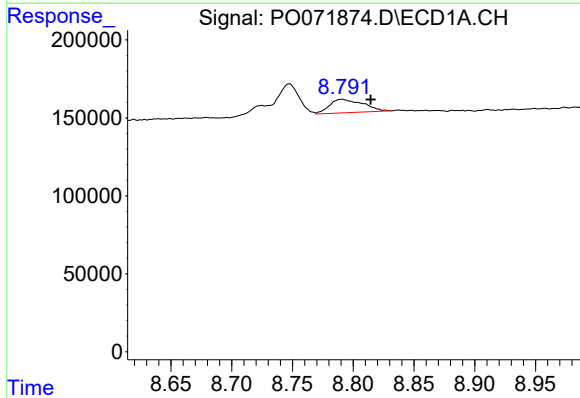
R.T.: 8.747 min
Delta R.T.: 0.012 min
Response: 314300
Conc: 46.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



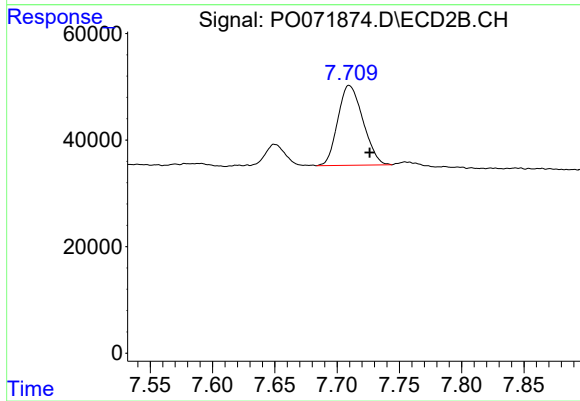
#38 AR-1262-3

R.T.: 7.650 min
Delta R.T.: -0.013 min
Response: 40077
Conc: 13.43 ng/ml



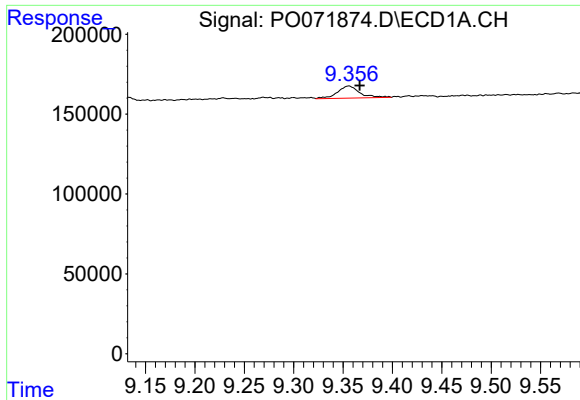
#39 AR-1262-4

R.T.: 8.791 min
Delta R.T.: -0.024 min
Response: 164608
Conc: 43.36 ng/ml



#39 AR-1262-4

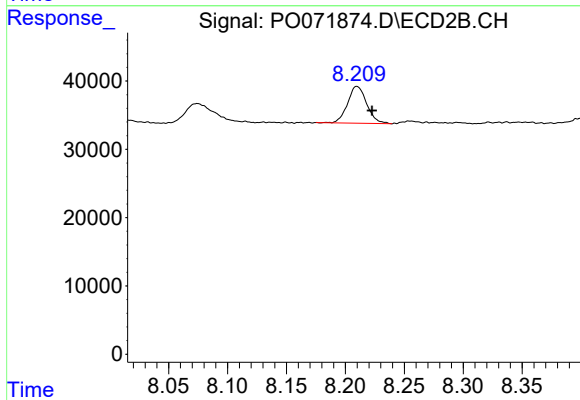
R.T.: 7.710 min
Delta R.T.: -0.017 min
Response: 210846
Conc: 39.83 ng/ml



#40 AR-1262-5

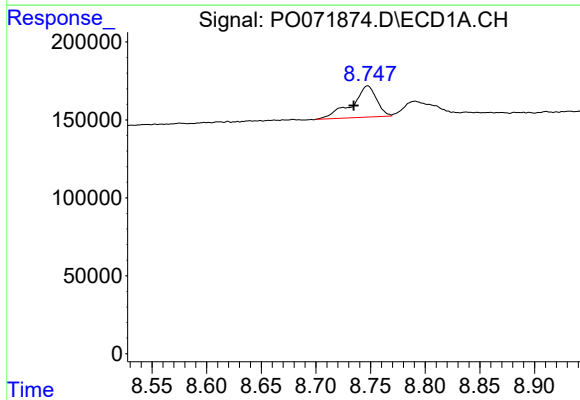
R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 118232
Conc: 23.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



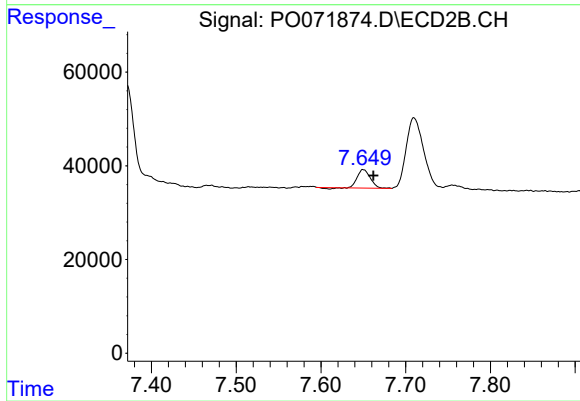
#40 AR-1262-5

R.T.: 8.210 min
Delta R.T.: -0.013 min
Response: 61363
Conc: 22.52 ng/ml



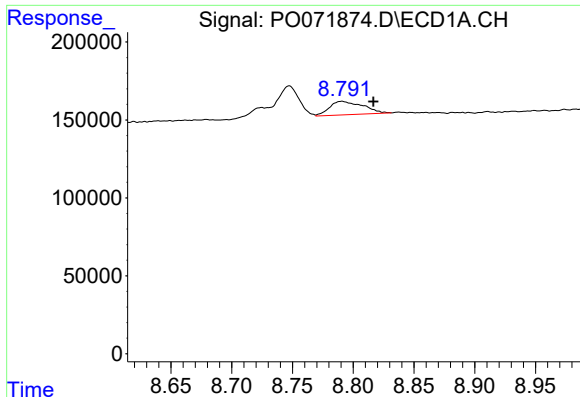
#41 AR-1268-1

R.T.: 8.747 min
Delta R.T.: 0.013 min
Response: 314300
Conc: 17.03 ng/ml



#41 AR-1268-1

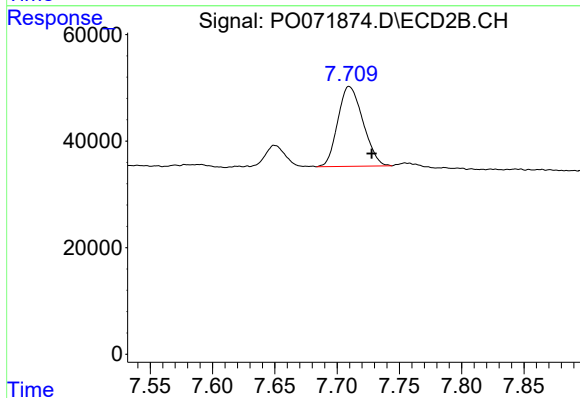
R.T.: 7.650 min
Delta R.T.: -0.012 min
Response: 40077
Conc: 4.74 ng/ml



#42 AR-1268-2

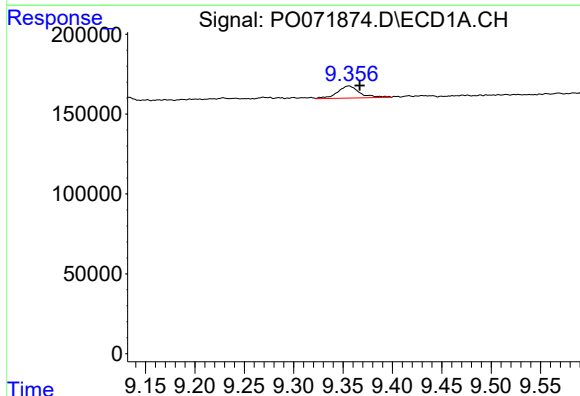
R.T.: 8.791 min
Delta R.T.: -0.026 min
Response: 164608
Conc: 10.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



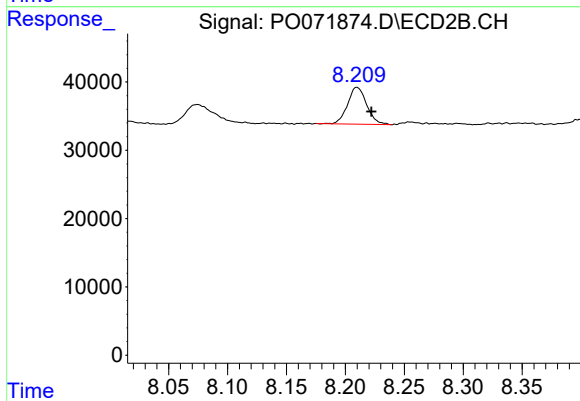
#42 AR-1268-2

R.T.: 7.710 min
Delta R.T.: -0.018 min
Response: 210846
Conc: 27.78 ng/ml



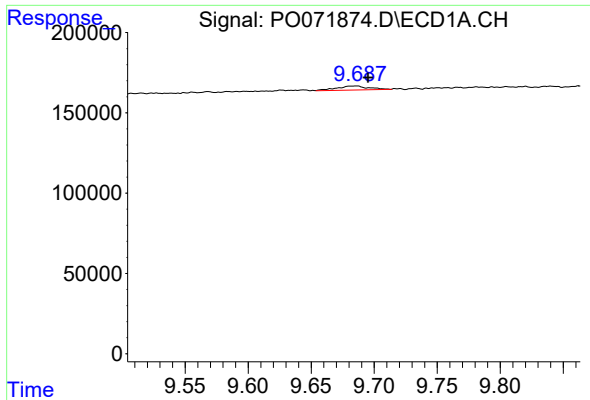
#44 AR-1268-4

R.T.: 9.356 min
Delta R.T.: -0.011 min
Response: 118232
Conc: 20.94 ng/ml



#44 AR-1268-4

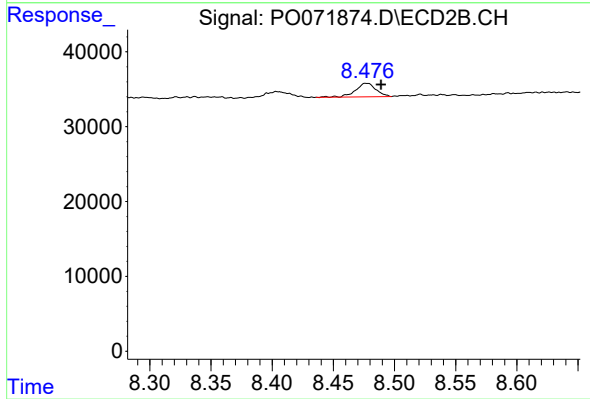
R.T.: 8.210 min
Delta R.T.: -0.012 min
Response: 61363
Conc: 20.46 ng/ml



#45 AR-1268-5

R.T.: 9.685 min
Delta R.T.: -0.010 min
Response: 43892
Conc: 1.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.477 min
Delta R.T.: -0.012 min
Response: 20692
Conc: 1.00 ng/ml