

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
 Data File : PO071901.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Oct 2020 11:03
 Operator : DD\AJ
 Sample : L4245-12DL 5X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 11:25:39 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...	4.331	3.514	315942	172162	3.682	4.180
2)	SA Decachlor...	9.939	8.689f	423907	245793	3.690	4.044
Target Compounds							
6)	L1 AR-1016-4	0.000	4.997	0	121440	N.D.	103.924 #
7)	L1 AR-1016-5	6.134	5.216	119359	99516	46.126	70.390 #
14)	L3 AR-1232-4	0.000	5.036	0	33185	N.D.	73.812 #
15)	L3 AR-1232-5	5.922	5.216	204468	99516	299.822	186.933 #
19)	L4 AR-1242-4	0.000	5.036	0	33185	N.D.	38.000 #
20)	L4 AR-1242-5	6.596	5.590	424865	639604	185.342	510.808 #
22)	L5 AR-1248-2	5.922	4.997	204468	121440	85.283	94.777
23)	L5 AR-1248-3	6.134	5.036	119359	33185	40.878	27.453 #
24)	L5 AR-1248-4	6.559	5.216	460446	99516	119.024	65.600 #
25)	L5 AR-1248-5	6.596	5.632	424865	129175	117.867	79.259 #
26)	L6 AR-1254-1	6.526	5.590	1050688	639604	286.920	270.073
27)	L6 AR-1254-2	6.752	5.751	1748672	662248	290.027	316.182
28)	L6 AR-1254-3	7.129	6.160	2176924	1298836	343.831	383.840
29)	L6 AR-1254-4	7.424	6.400	2393112	1028990	388.437	432.205
30)	L6 AR-1254-5	7.845	6.822	2195556	1399912	369.414	432.803
31)	L7 AR-1260-1	7.291	6.297	868452	666254	152.834	240.747 #
32)	L7 AR-1260-2	7.557	6.496	1371252	648790	157.953	183.555
33)	L7 AR-1260-3	7.911f	6.638	332324	534332	46.153	166.215 #
34)	L7 AR-1260-4	8.137f	7.118	956276	107891	144.337	37.395 #
35)	L7 AR-1260-5	8.456	7.371	616378	328234	40.876	44.376
36)	L8 AR-1262-1	7.911	6.822	332324	1399912	35.180	753.063 #
37)	L8 AR-1262-2	8.456	7.371	616378	328234	39.170	47.520
38)	L8 AR-1262-3	8.747	7.649	373498	34350	54.946	11.515 #
39)	L8 AR-1262-4	8.789f	7.709f	156693	257792	41.276	48.693
40)	L8 AR-1262-5	9.355	8.209	165965	51228	32.727	18.801 #
41)	L9 AR-1268-1	8.747	7.649	373498	34350	20.239	4.067 #
42)	L9 AR-1268-2	8.789f	7.709f	156693	257792	10.222	33.966 #
44)	L9 AR-1268-4	9.355	8.209	165965	51228	29.388	17.084 #
45)	L9 AR-1268-5	9.679f	0.000	56860	0	1.467	N.D. #

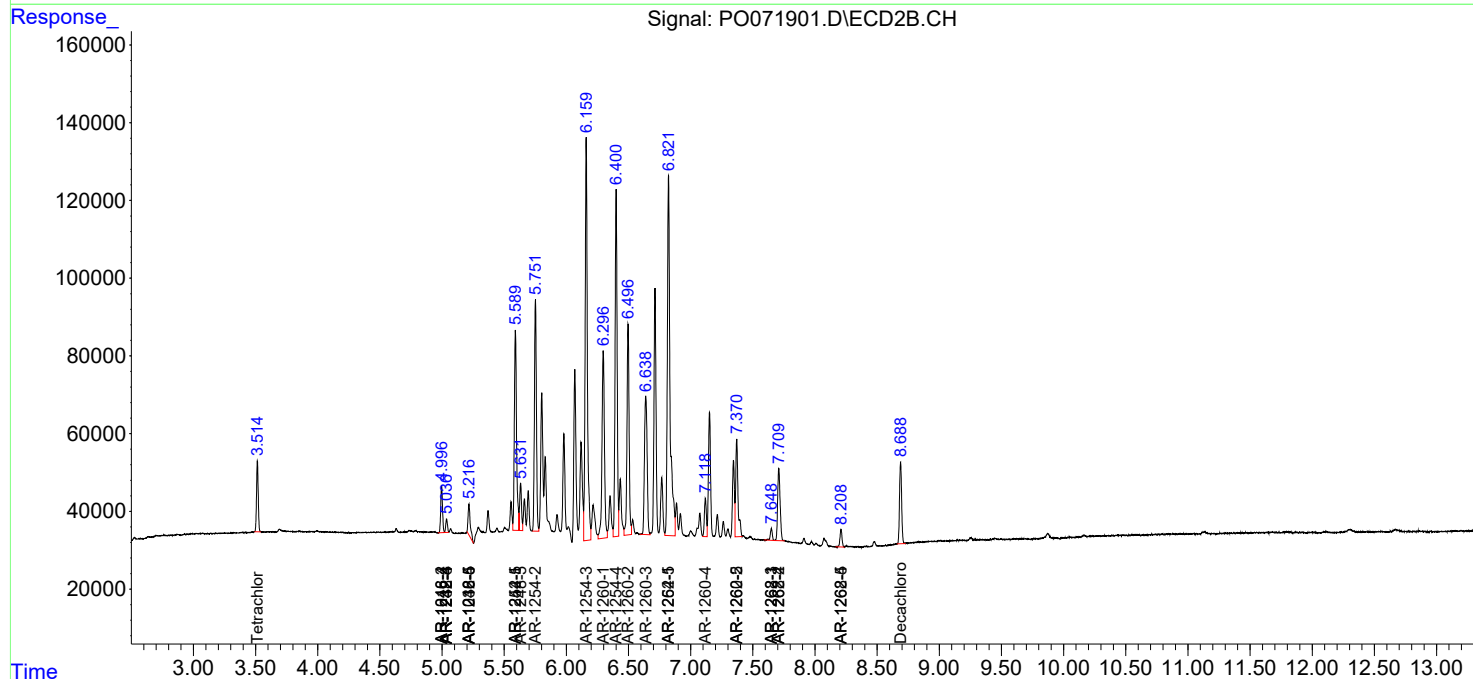
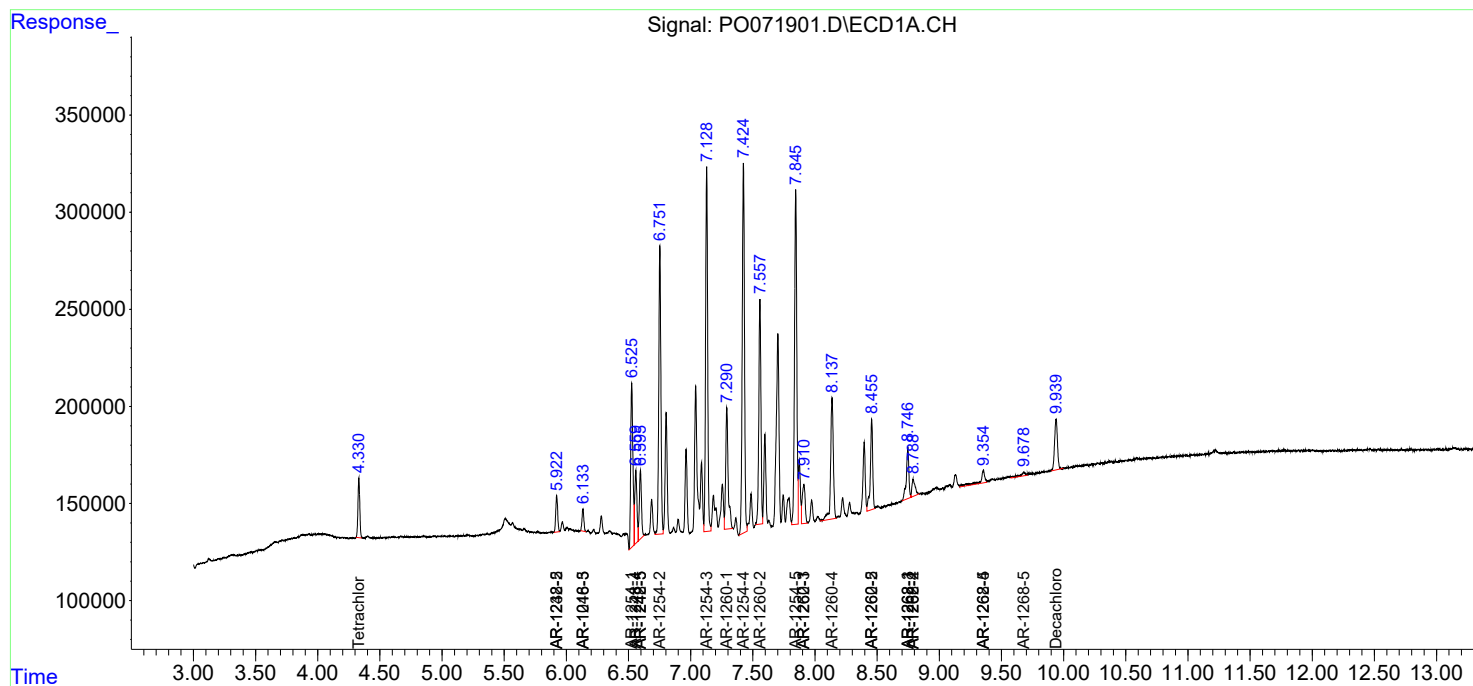
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

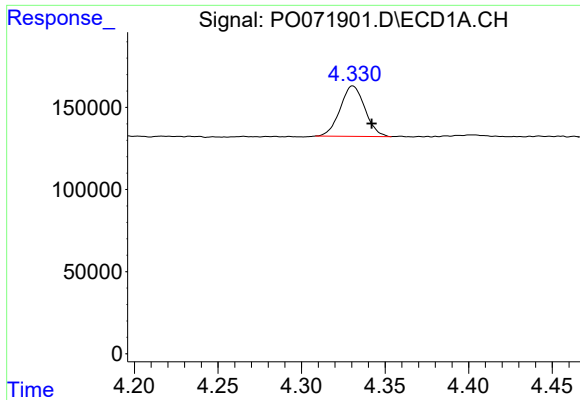
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO100220\
Data File : PO071901.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Oct 2020 11:03
Operator : DD\AJ
Sample : L4245-12DL 5X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 11:25:39 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

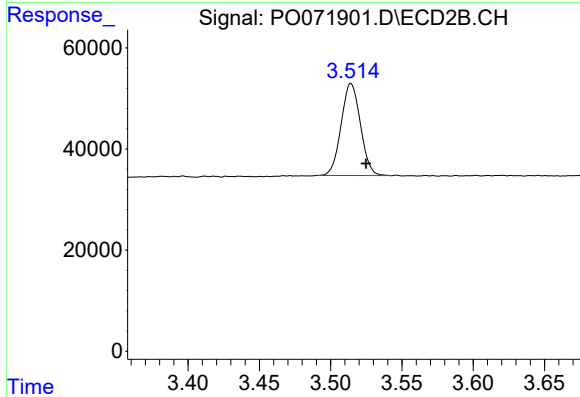




#1 Tetrachloro-m-xylene

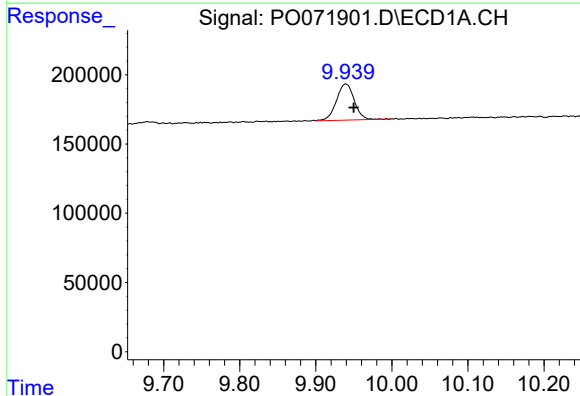
R.T.: 4.331 min
Delta R.T.: -0.011 min
Response: 315942
Conc: 3.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



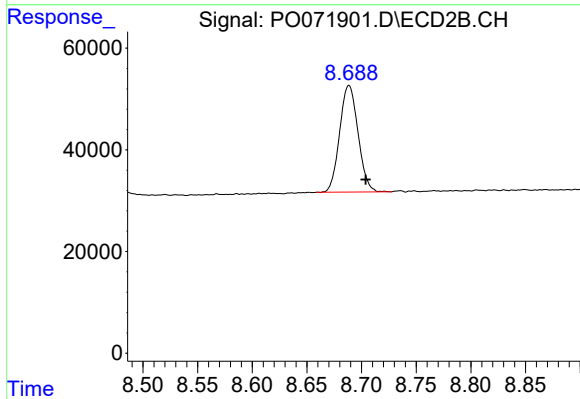
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: -0.011 min
Response: 172162
Conc: 4.18 ng/ml



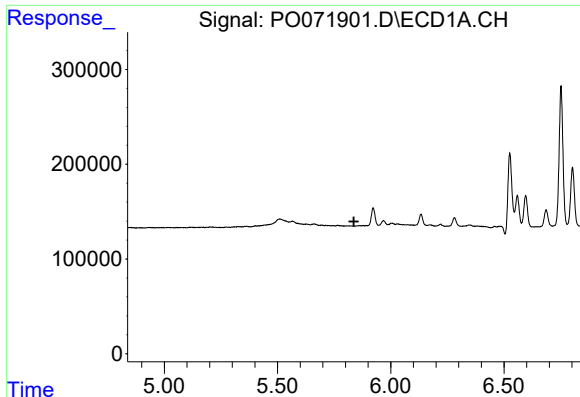
#2 Decachlorobiphenyl

R.T.: 9.939 min
Delta R.T.: -0.011 min
Response: 423907
Conc: 3.69 ng/ml



#2 Decachlorobiphenyl

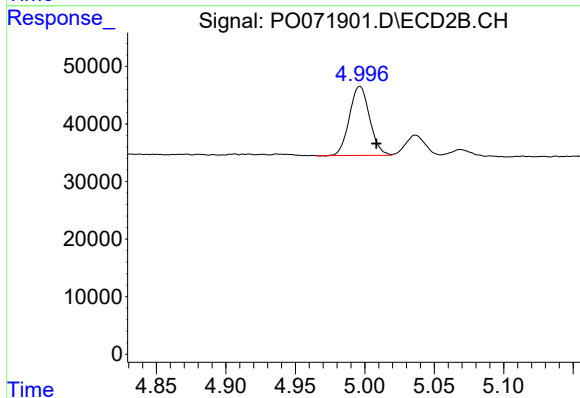
R.T.: 8.689 min
Delta R.T.: -0.015 min
Response: 245793
Conc: 4.04 ng/ml



#6 AR-1016-4

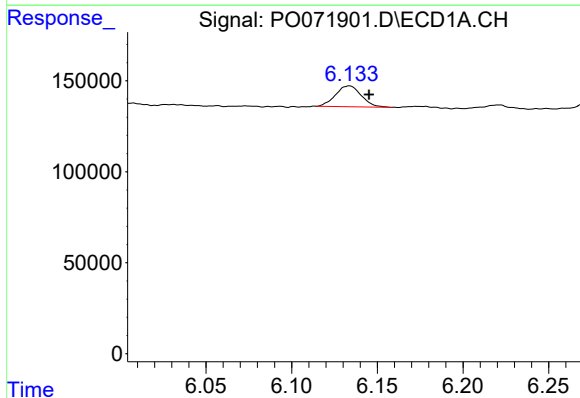
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



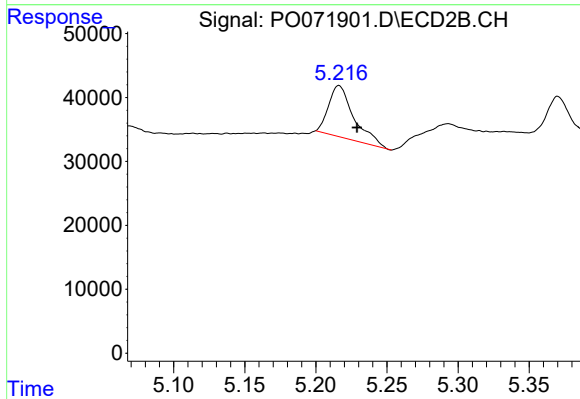
#6 AR-1016-4

R.T.: 4.997 min
Delta R.T.: -0.012 min
Response: 121440
Conc: 103.92 ng/ml



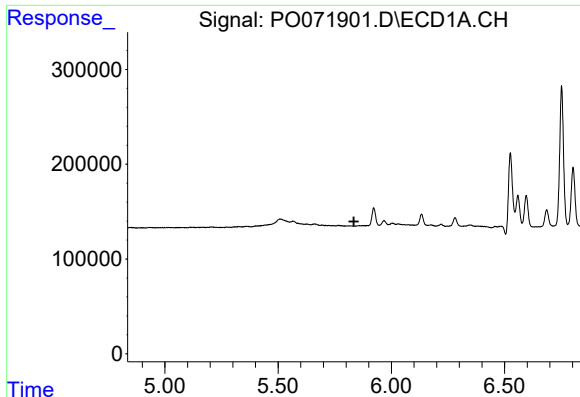
#7 AR-1016-5

R.T.: 6.134 min
Delta R.T.: -0.011 min
Response: 119359
Conc: 46.13 ng/ml



#7 AR-1016-5

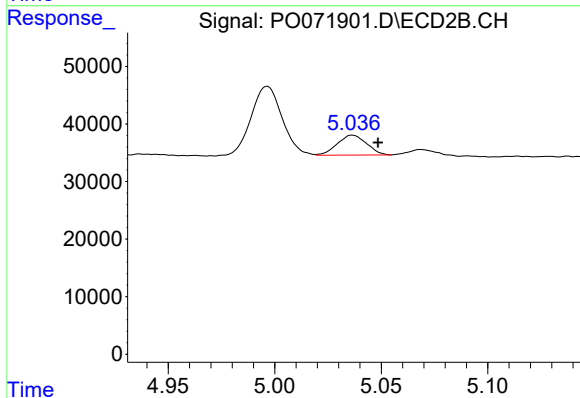
R.T.: 5.216 min
Delta R.T.: -0.013 min
Response: 99516
Conc: 70.39 ng/ml



#14 AR-1232-4

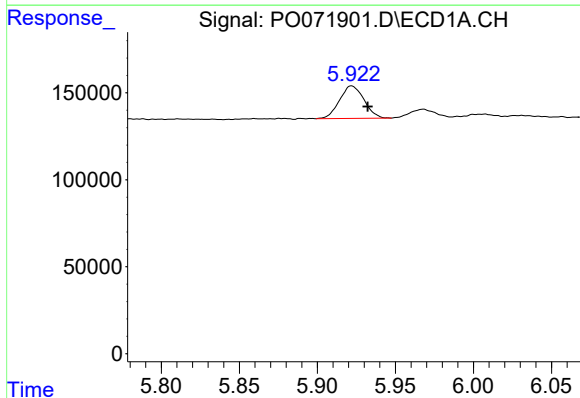
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



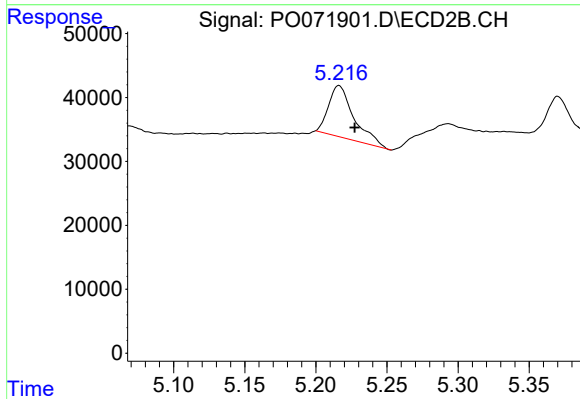
#14 AR-1232-4

R.T.: 5.036 min
Delta R.T.: -0.012 min
Response: 33185
Conc: 73.81 ng/ml



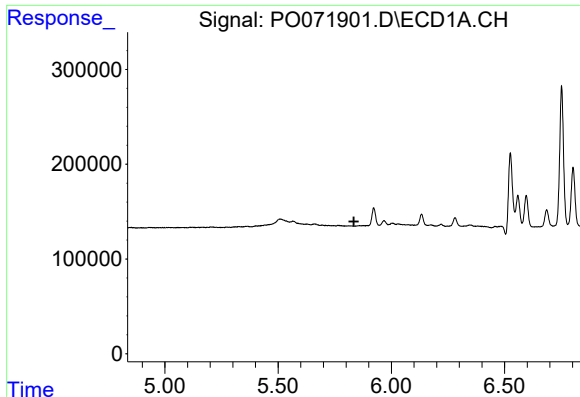
#15 AR-1232-5

R.T.: 5.922 min
Delta R.T.: -0.010 min
Response: 204468
Conc: 299.82 ng/ml



#15 AR-1232-5

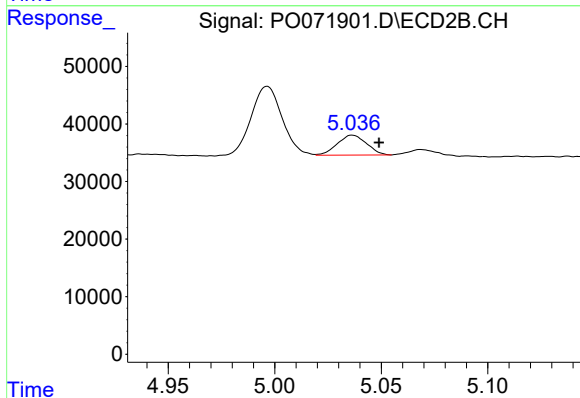
R.T.: 5.216 min
Delta R.T.: -0.011 min
Response: 99516
Conc: 186.93 ng/ml



#19 AR-1242-4

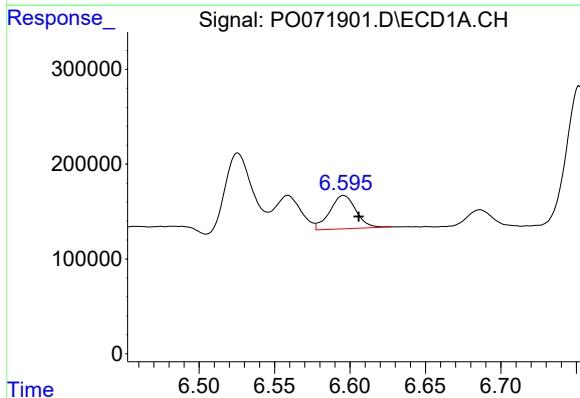
R.T.: 0.000 min
Exp R.T.: 5.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



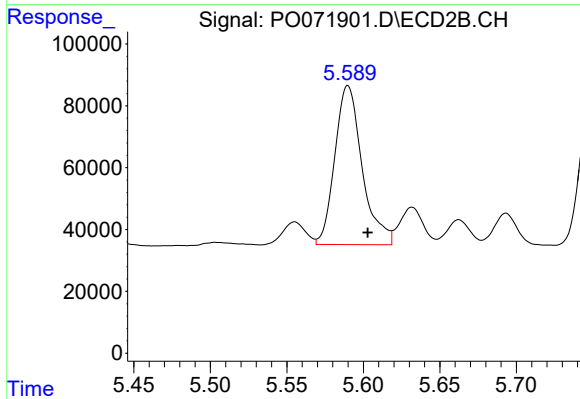
#19 AR-1242-4

R.T.: 5.036 min
Delta R.T.: -0.013 min
Response: 33185
Conc: 38.00 ng/ml



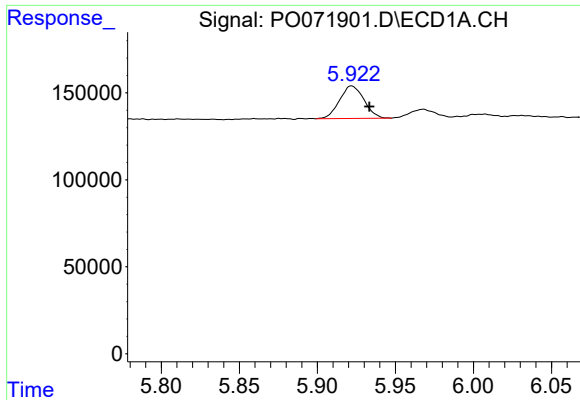
#20 AR-1242-5

R.T.: 6.596 min
Delta R.T.: -0.010 min
Response: 424865
Conc: 185.34 ng/ml



#20 AR-1242-5

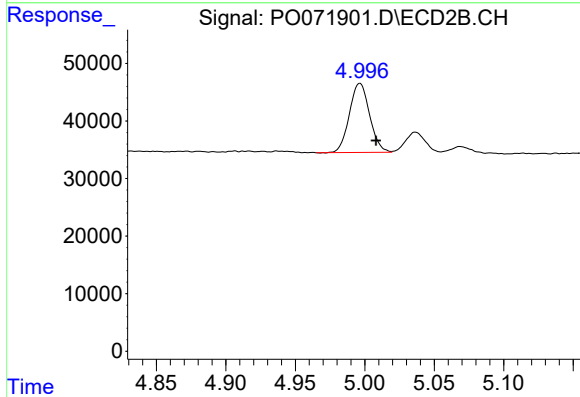
R.T.: 5.590 min
Delta R.T.: -0.013 min
Response: 639604
Conc: 510.81 ng/ml



#22 AR-1248-2

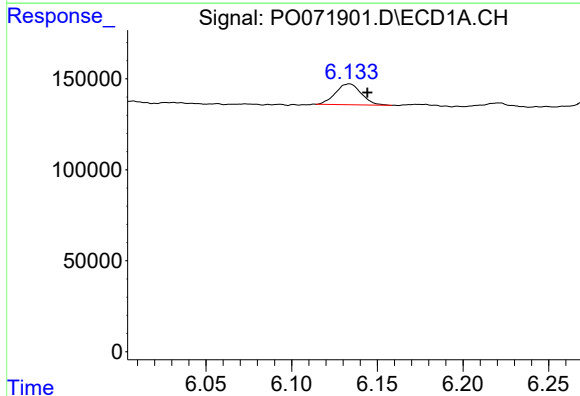
R.T.: 5.922 min
Delta R.T.: -0.011 min
Response: 204468
Conc: 85.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



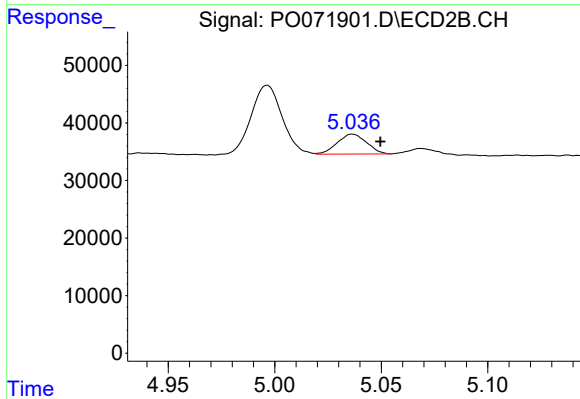
#22 AR-1248-2

R.T.: 4.997 min
Delta R.T.: -0.011 min
Response: 121440
Conc: 94.78 ng/ml



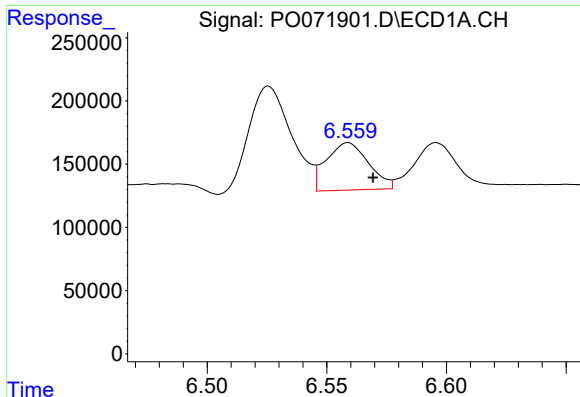
#23 AR-1248-3

R.T.: 6.134 min
Delta R.T.: -0.010 min
Response: 119359
Conc: 40.88 ng/ml



#23 AR-1248-3

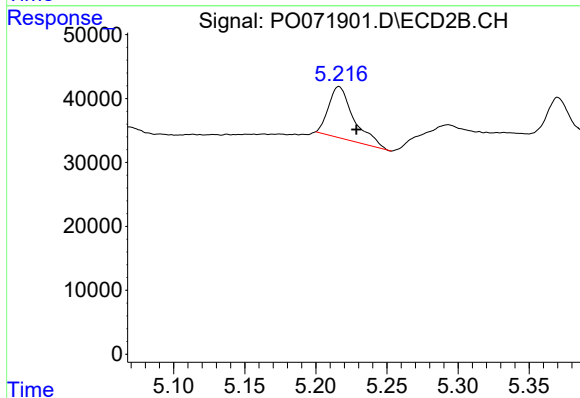
R.T.: 5.036 min
Delta R.T.: -0.013 min
Response: 33185
Conc: 27.45 ng/ml



#24 AR-1248-4

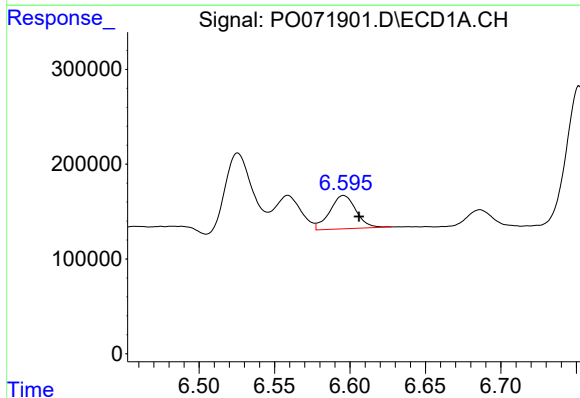
R.T.: 6.559 min
Delta R.T.: -0.010 min
Response: 460446
Conc: 119.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



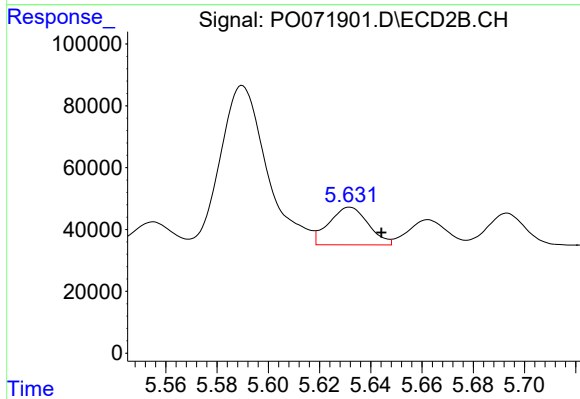
#24 AR-1248-4

R.T.: 5.216 min
Delta R.T.: -0.012 min
Response: 99516
Conc: 65.60 ng/ml



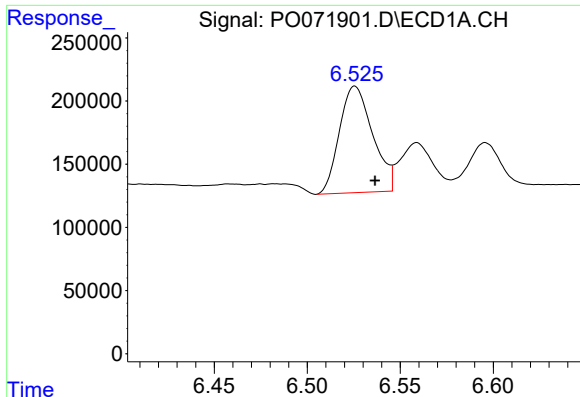
#25 AR-1248-5

R.T.: 6.596 min
Delta R.T.: -0.010 min
Response: 424865
Conc: 117.87 ng/ml



#25 AR-1248-5

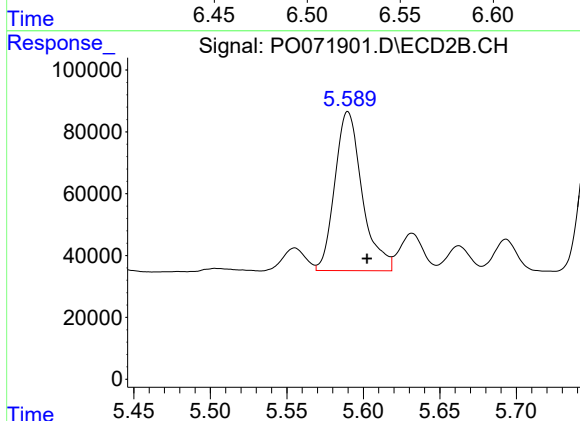
R.T.: 5.632 min
Delta R.T.: -0.012 min
Response: 129175
Conc: 79.26 ng/ml



#26 AR-1254-1

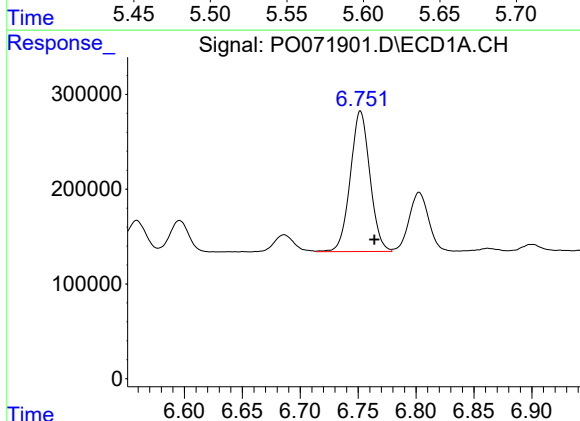
R.T.: 6.526 min
Delta R.T.: -0.011 min
Response: 1050688
Conc: 286.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



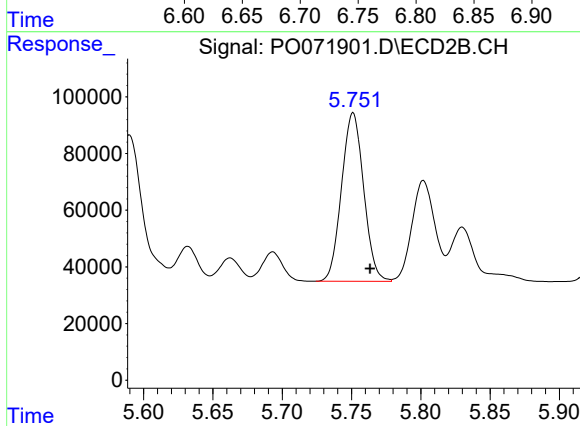
#26 AR-1254-1

R.T.: 5.590 min
Delta R.T.: -0.013 min
Response: 639604
Conc: 270.07 ng/ml



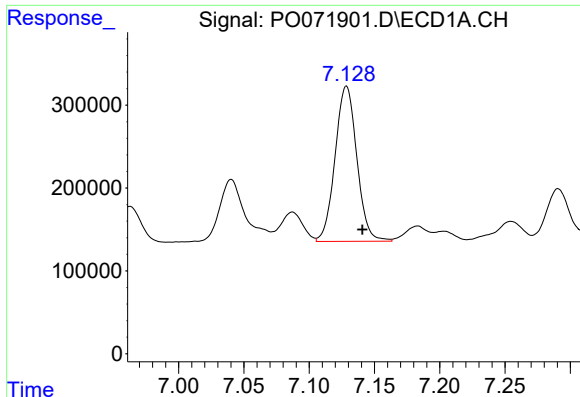
#27 AR-1254-2

R.T.: 6.752 min
Delta R.T.: -0.012 min
Response: 1748672
Conc: 290.03 ng/ml



#27 AR-1254-2

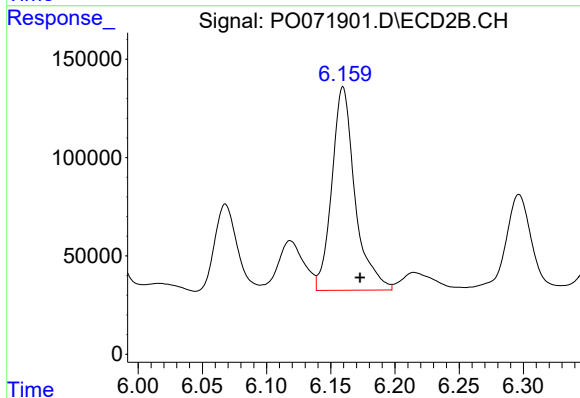
R.T.: 5.751 min
Delta R.T.: -0.012 min
Response: 662248
Conc: 316.18 ng/ml



#28 AR-1254-3

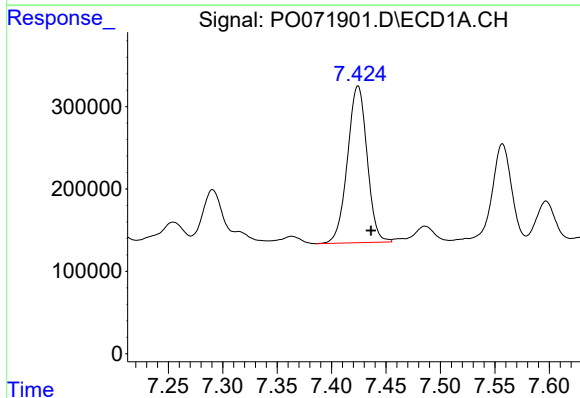
R.T.: 7.129 min
Delta R.T.: -0.012 min
Response: 2176924
Conc: 343.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



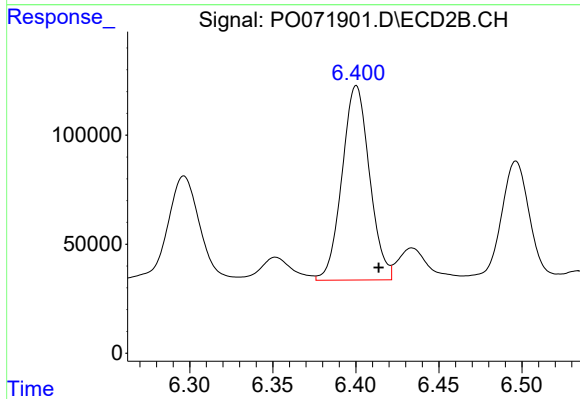
#28 AR-1254-3

R.T.: 6.160 min
Delta R.T.: -0.013 min
Response: 1298836
Conc: 383.84 ng/ml



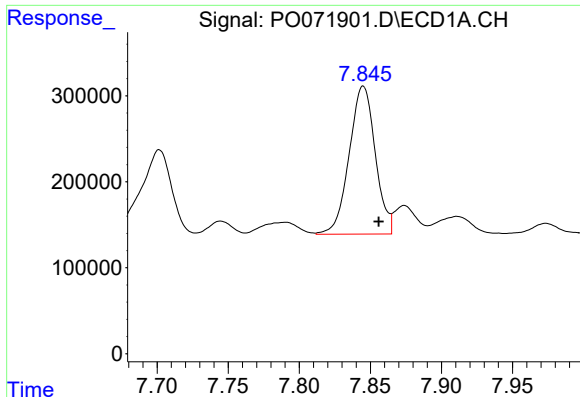
#29 AR-1254-4

R.T.: 7.424 min
Delta R.T.: -0.012 min
Response: 2393112
Conc: 388.44 ng/ml



#29 AR-1254-4

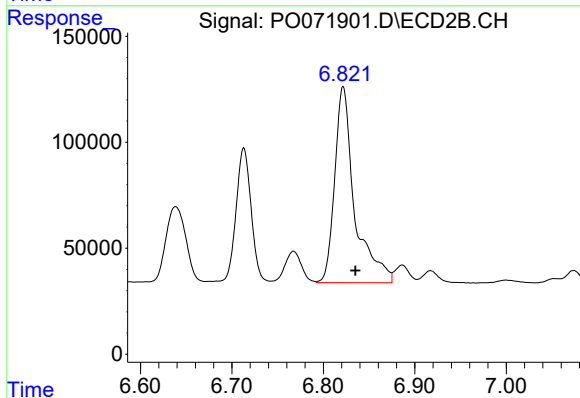
R.T.: 6.400 min
Delta R.T.: -0.013 min
Response: 1028990
Conc: 432.20 ng/ml



#30 AR-1254-5

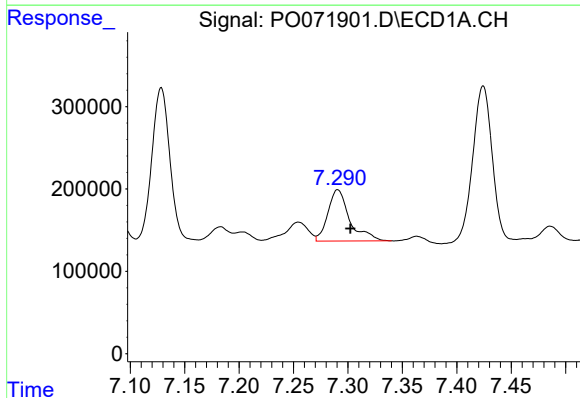
R.T.: 7.845 min
Delta R.T.: -0.011 min
Response: 2195556
Conc: 369.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



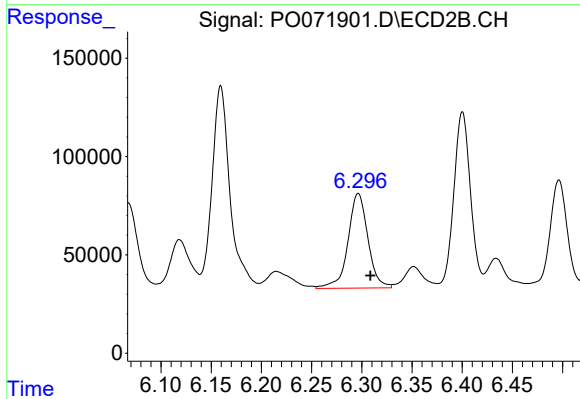
#30 AR-1254-5

R.T.: 6.822 min
Delta R.T.: -0.013 min
Response: 1399912
Conc: 432.80 ng/ml



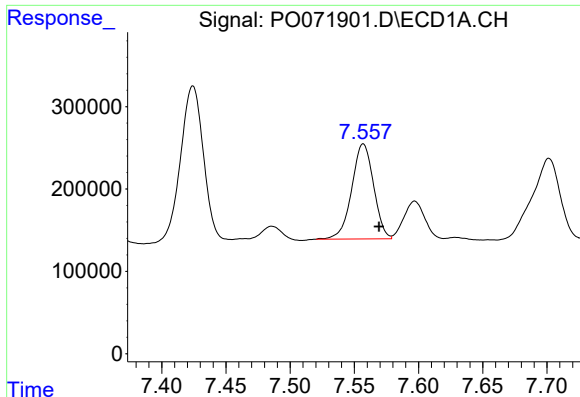
#31 AR-1260-1

R.T.: 7.291 min
Delta R.T.: -0.012 min
Response: 868452
Conc: 152.83 ng/ml



#31 AR-1260-1

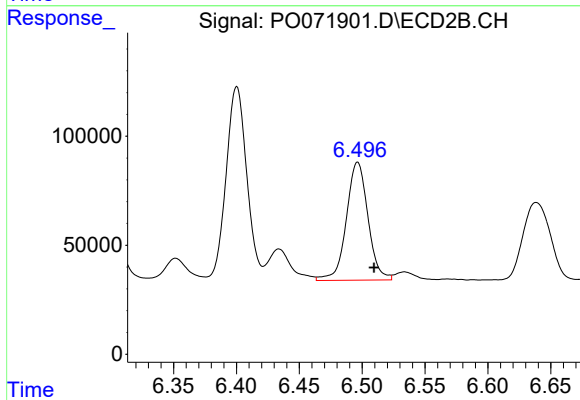
R.T.: 6.297 min
Delta R.T.: -0.012 min
Response: 666254
Conc: 240.75 ng/ml



#32 AR-1260-2

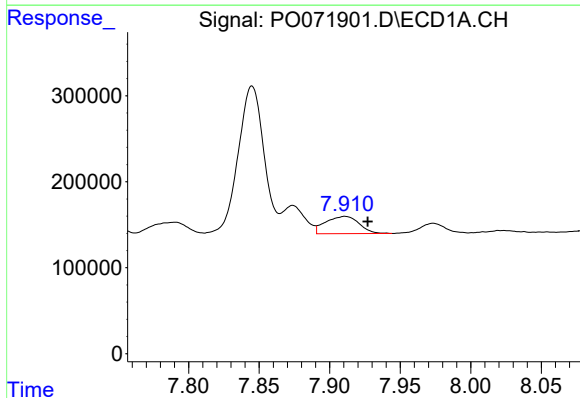
R.T.: 7.557 min
Delta R.T.: -0.012 min
Response: 1371252
Conc: 157.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



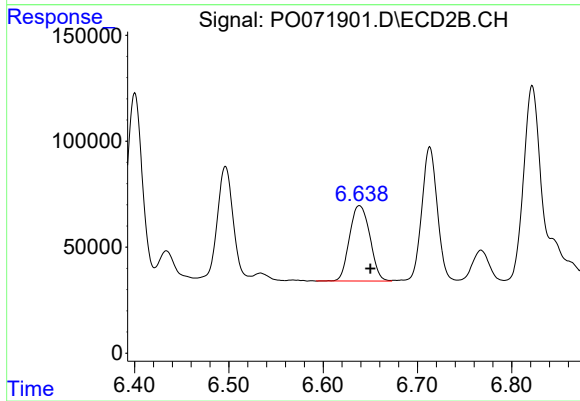
#32 AR-1260-2

R.T.: 6.496 min
Delta R.T.: -0.013 min
Response: 648790
Conc: 183.55 ng/ml



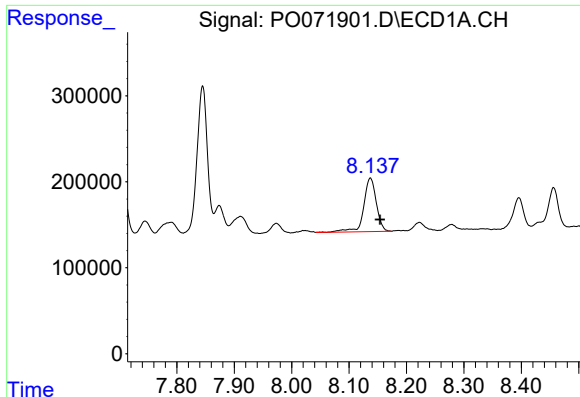
#33 AR-1260-3

R.T.: 7.911 min
Delta R.T.: -0.016 min
Response: 332324
Conc: 46.15 ng/ml



#33 AR-1260-3

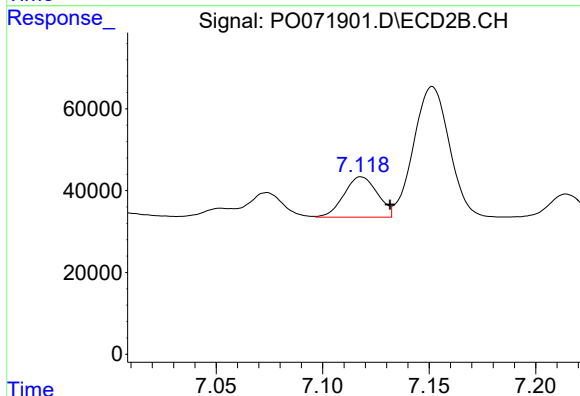
R.T.: 6.638 min
Delta R.T.: -0.012 min
Response: 534332
Conc: 166.21 ng/ml



#34 AR-1260-4

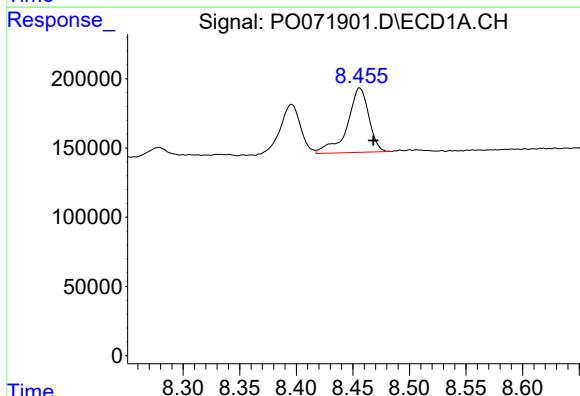
R.T.: 8.137 min
Delta R.T.: -0.017 min
Response: 956276
Conc: 144.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



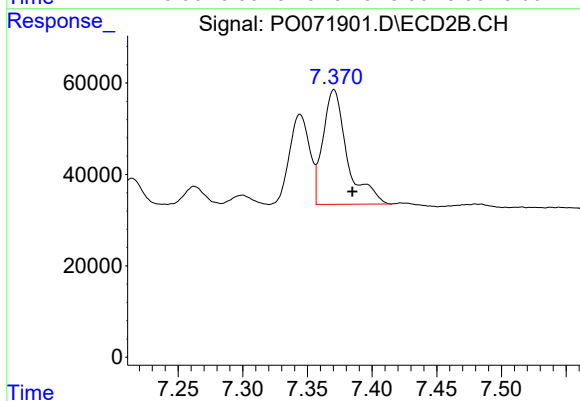
#34 AR-1260-4

R.T.: 7.118 min
Delta R.T.: -0.014 min
Response: 107891
Conc: 37.39 ng/ml



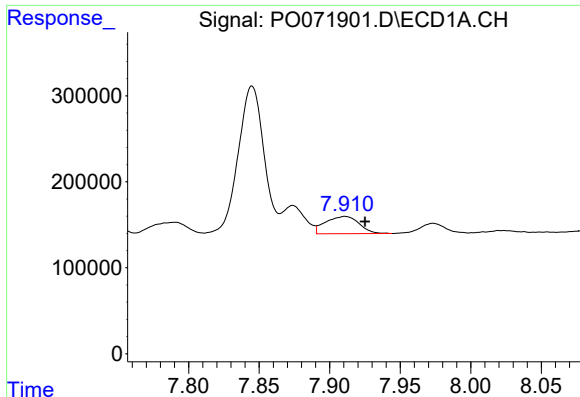
#35 AR-1260-5

R.T.: 8.456 min
Delta R.T.: -0.012 min
Response: 616378
Conc: 40.88 ng/ml



#35 AR-1260-5

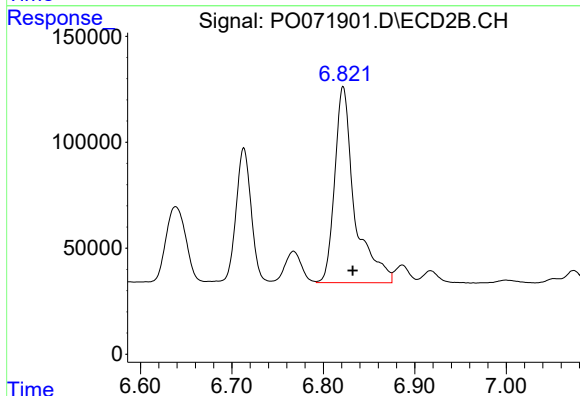
R.T.: 7.371 min
Delta R.T.: -0.014 min
Response: 328234
Conc: 44.38 ng/ml



#36 AR-1262-1

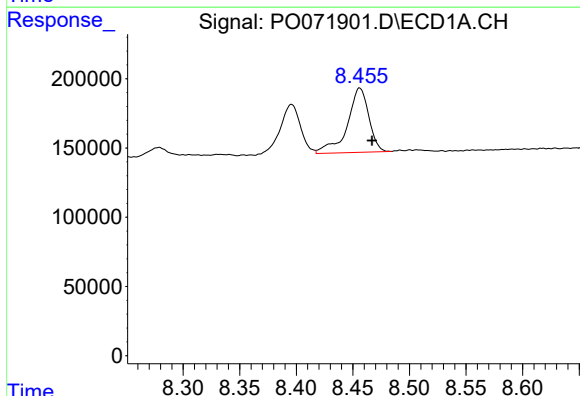
R.T.: 7.911 min
Delta R.T.: -0.014 min
Response: 332324
Conc: 35.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



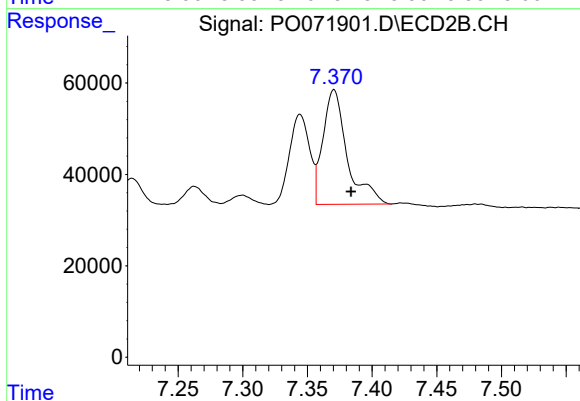
#36 AR-1262-1

R.T.: 6.822 min
Delta R.T.: -0.011 min
Response: 1399912
Conc: 753.06 ng/ml



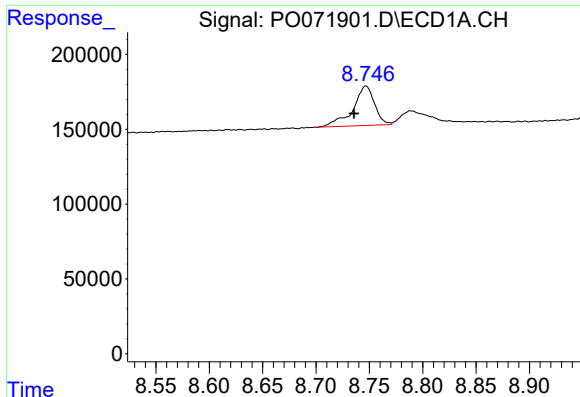
#37 AR-1262-2

R.T.: 8.456 min
Delta R.T.: -0.011 min
Response: 616378
Conc: 39.17 ng/ml



#37 AR-1262-2

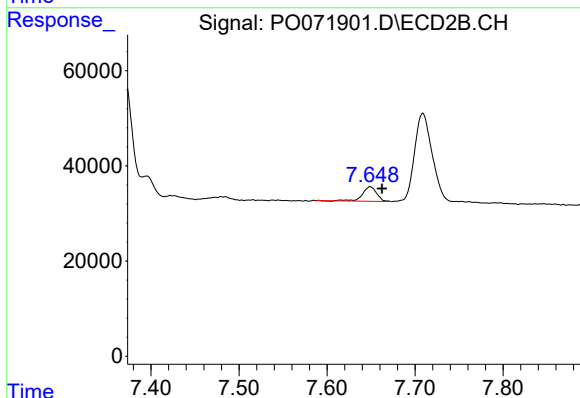
R.T.: 7.371 min
Delta R.T.: -0.013 min
Response: 328234
Conc: 47.52 ng/ml



#38 AR-1262-3

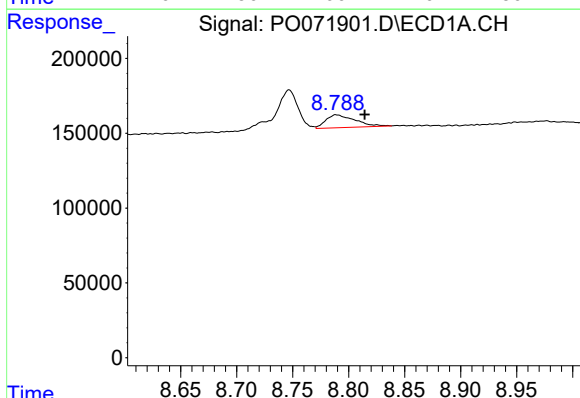
R.T.: 8.747 min
Delta R.T.: 0.011 min
Response: 373498
Conc: 54.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



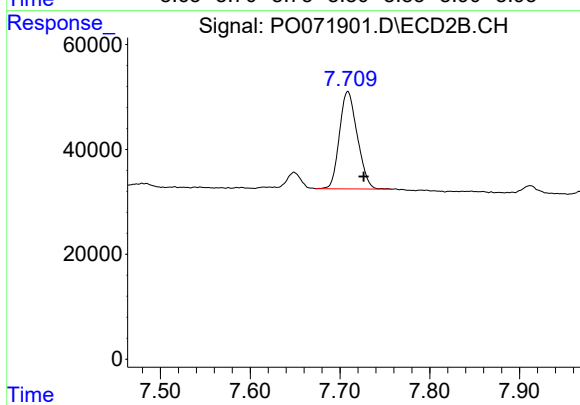
#38 AR-1262-3

R.T.: 7.649 min
Delta R.T.: -0.014 min
Response: 34350
Conc: 11.52 ng/ml



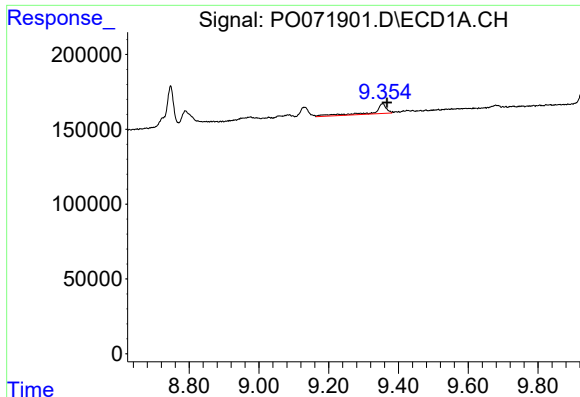
#39 AR-1262-4

R.T.: 8.789 min
Delta R.T.: -0.025 min
Response: 156693
Conc: 41.28 ng/ml



#39 AR-1262-4

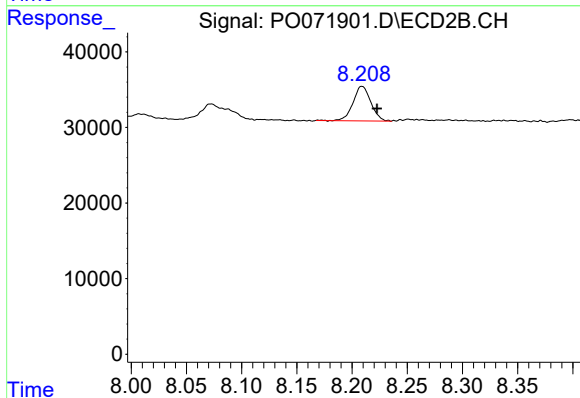
R.T.: 7.709 min
Delta R.T.: -0.018 min
Response: 257792
Conc: 48.69 ng/ml



#40 AR-1262-5

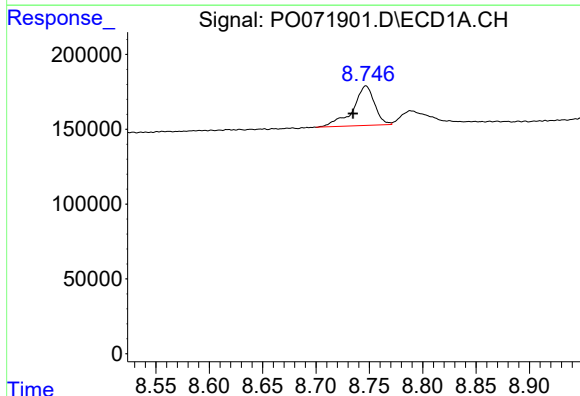
R.T.: 9.355 min
Delta R.T.: -0.012 min
Response: 165965
Conc: 32.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



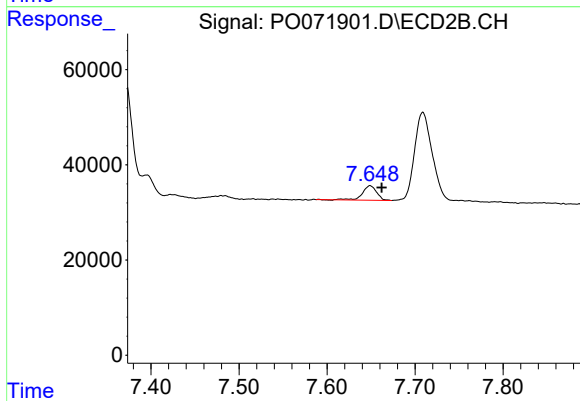
#40 AR-1262-5

R.T.: 8.209 min
Delta R.T.: -0.013 min
Response: 51228
Conc: 18.80 ng/ml



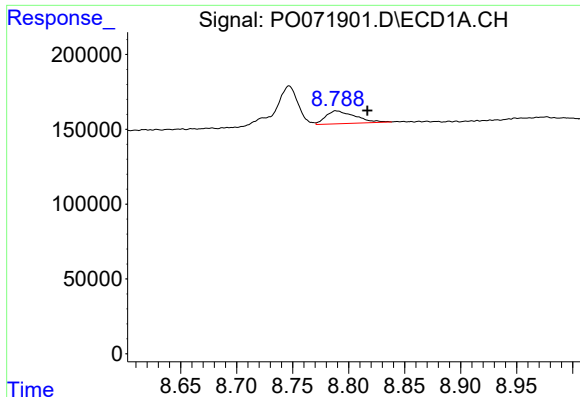
#41 AR-1268-1

R.T.: 8.747 min
Delta R.T.: 0.012 min
Response: 373498
Conc: 20.24 ng/ml



#41 AR-1268-1

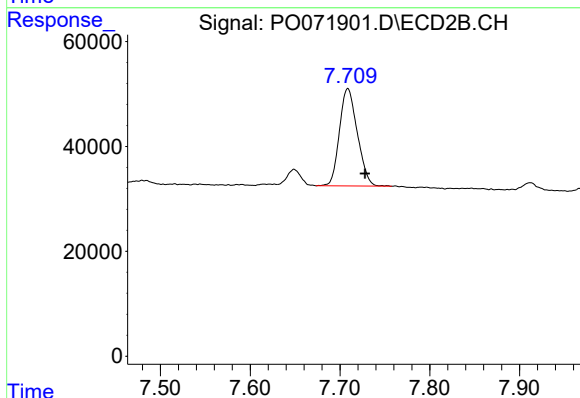
R.T.: 7.649 min
Delta R.T.: -0.013 min
Response: 34350
Conc: 4.07 ng/ml



#42 AR-1268-2

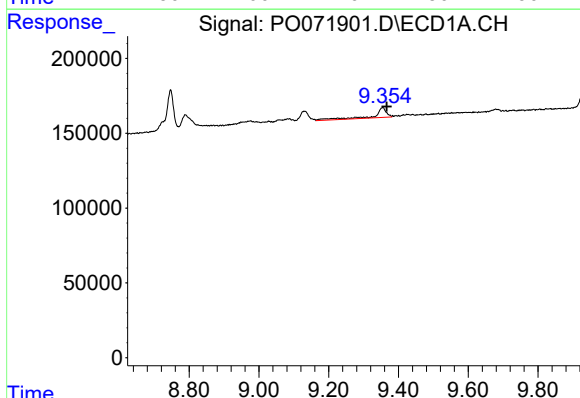
R.T.: 8.789 min
Delta R.T.: -0.028 min
Response: 156693
Conc: 10.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



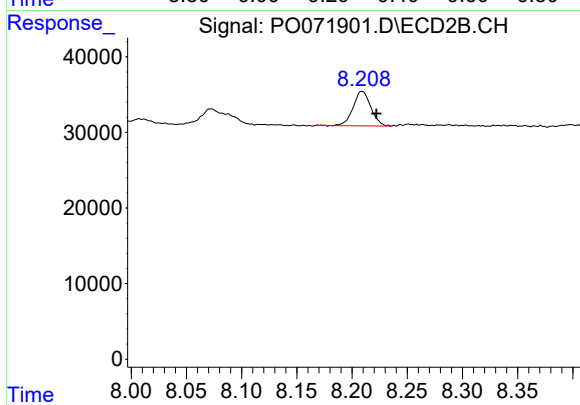
#42 AR-1268-2

R.T.: 7.709 min
Delta R.T.: -0.019 min
Response: 257792
Conc: 33.97 ng/ml



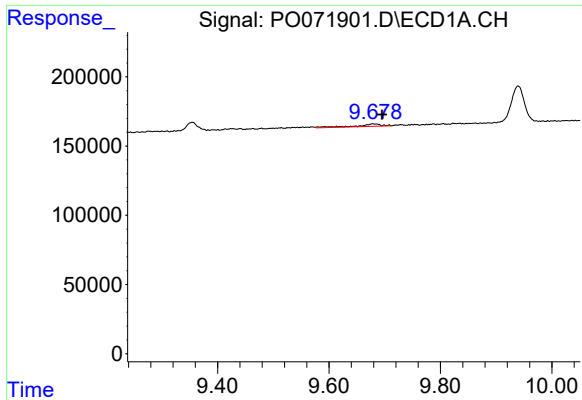
#44 AR-1268-4

R.T.: 9.355 min
Delta R.T.: -0.012 min
Response: 165965
Conc: 29.39 ng/ml



#44 AR-1268-4

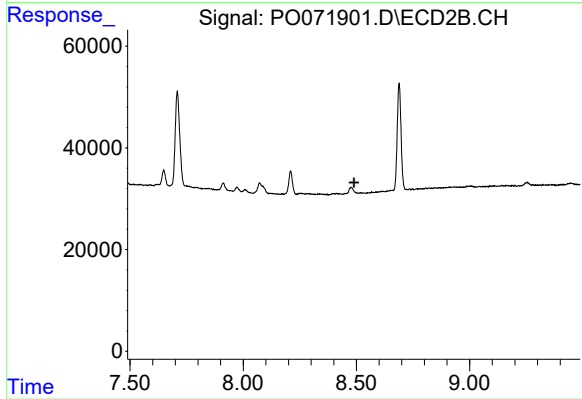
R.T.: 8.209 min
Delta R.T.: -0.013 min
Response: 51228
Conc: 17.08 ng/ml



#45 AR-1268-5

R.T.: 9.679 min
Delta R.T.: -0.017 min
Response: 56860
Conc: 1.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.489 min
Response: 0
Conc: N.D.