

Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\P0040918\
 Data File : P0043690.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2018 12:58
 Operator : SM/UA
 Sample : J2212-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SP-1-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:05:06 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 2018
 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...	4.063	3.323	4278634	5804208	24.067	21.602
2) SA Decachlor...	9.398	8.082	2002995	2668088	11.115	11.381
Target Compounds						
4) L1 AR-1016-2	0.000	4.571	0	400613	N.D.	68.748 #
5) L1 AR-1016-3	0.000	4.571	0	400613	N.D.	56.784 #
7) L1 AR-1016-5	6.006	5.106	5043960	6951415	1063.018	933.470
10) L2 AR-1221-3	0.000	3.735	0	1051214	N.D.	93.853 #
11) L3 AR-1232-1	0.000	3.735	0	1051214	N.D.	179.398 #
12) L3 AR-1232-2	5.126	0.000	454324	0	155.845	N.D. #
14) L3 AR-1232-4	0.000	4.571	0	400613	N.D.	99.189 #
15) L3 AR-1232-5	0.000	4.571	0	400613	N.D.	136.483 #
18) L4 AR-1242-3	0.000	4.571	0	400613	N.D.	63.181 #
19) L4 AR-1242-4	0.000	4.571	0	400613	N.D.	65.611 #
23) L5 AR-1248-3	6.071	5.106	232979	6951415	26.728	396.034 #
24) L5 AR-1248-4	6.071	5.197	232979	1705691	25.996	121.622 #
25) L5 AR-1248-5	6.268	5.648	205932	19324425	36.572	1982.657 #
26) L6 AR-1254-1	6.218	5.106	7254487	6951415	483.754	319.424 #
27) L6 AR-1254-2	6.519	5.250	3422946	10033102	360.509	517.643 #
28) L6 AR-1254-3	6.575	5.648	4486714	19324425	271.868	610.396 #
29) L6 AR-1254-4	6.852	5.860	2983859	1397758	219.048	56.641 #
30) L6 AR-1254-5	7.141	6.162	1924833	3153026	197.336	217.574
31) L7 AR-1260-1	6.735	5.760	21001935	27860678	2084.637	1666.935
32) L7 AR-1260-2	6.985	5.946	24969169	38277788	1946.105	1808.960
33) L7 AR-1260-3	7.338	6.262	21131309	39964966	2089.995	1814.904
34) L7 AR-1260-4	7.858	6.790	44502540	65366265	2150.920	1769.537
35) L7 AR-1260-5	8.141	7.124	28586448	42375158	2283.390	1647.822 #
36) L8 AR-1262-1	6.735	5.946	21001935	38277788	2185.016	1759.398
37) L8 AR-1262-2	6.985	6.090	24969169	31811970	2038.801	1576.058
38) L8 AR-1262-3	7.261	6.296	34360170	31190676	3049.982	895.407 #
39) L8 AR-1262-4	7.558	6.547	21991400	24367457	1470.135	898.534 #
40) L8 AR-1262-5	7.858	6.790	44502540	65366265	1462.310	1121.027
41) L9 AR-1268-1	8.141	7.059	28586448	12116425	908.026	208.033 #
42) L9 AR-1268-2	8.208	7.124	6714380	42375158	241.037	811.931 #
43) L9 AR-1268-3	8.406	7.315	423444	401528	17.543	9.113 #
44) L9 AR-1268-4	8.772	7.613	10727452	11683494	1087.369	714.215 #
45) L9 AR-1268-5	9.119	7.874	2033577	2172859	29.555	19.652 #

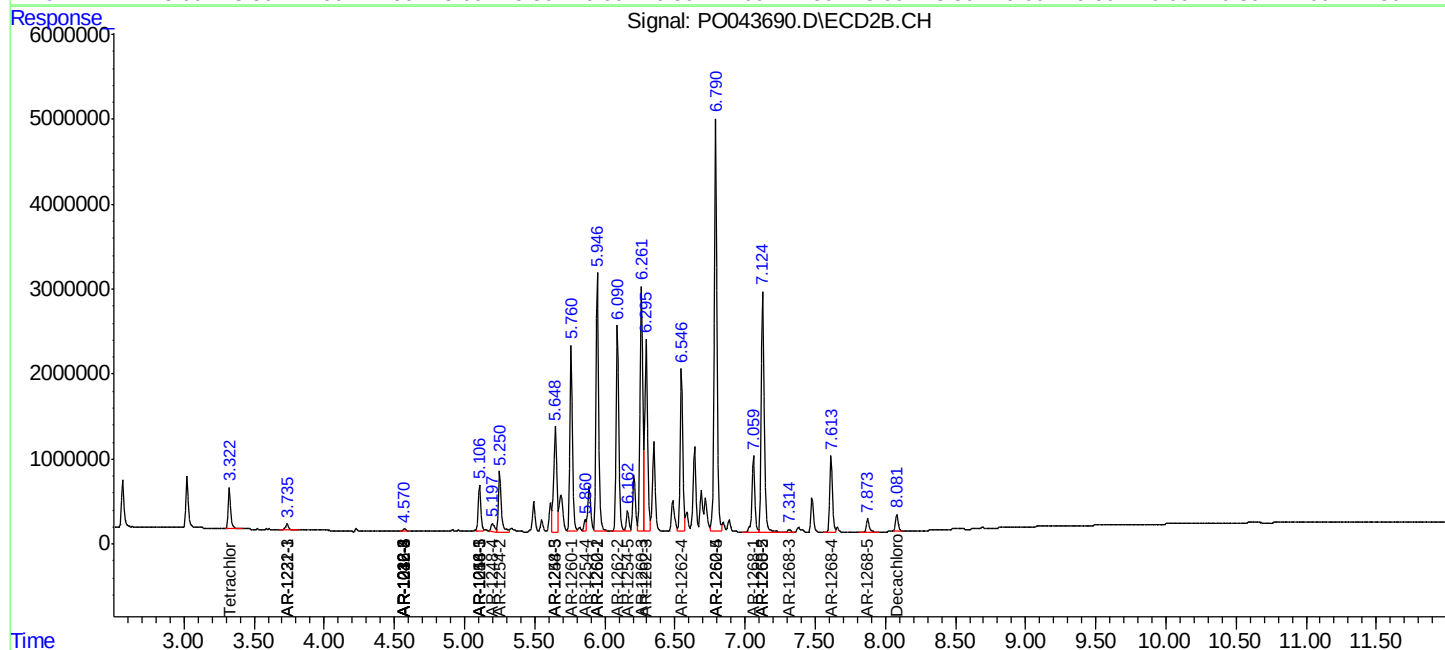
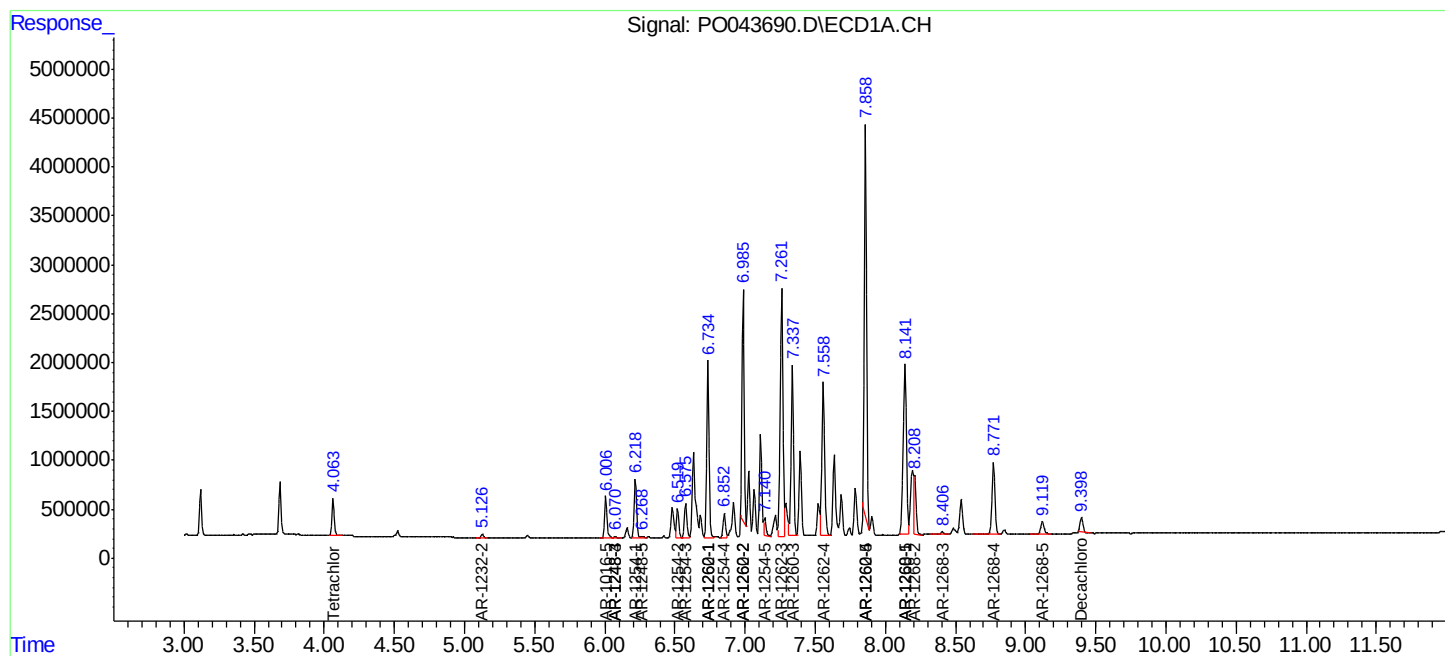
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

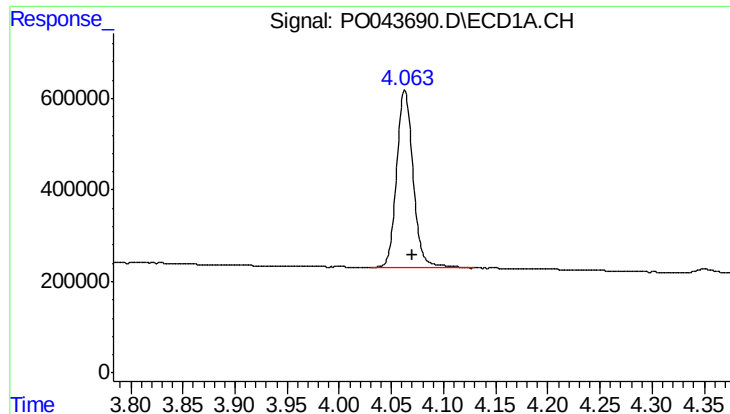
Data Path : \\74.0.250.170\pestpcbsrv\HPCHEM1\ECD_0\Data\PO040918\
Data File : PO043690.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Apr 2018 12:58
Operator : SM/UA
Sample : J2212-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
SP-1-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 01:05:06 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 2018
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

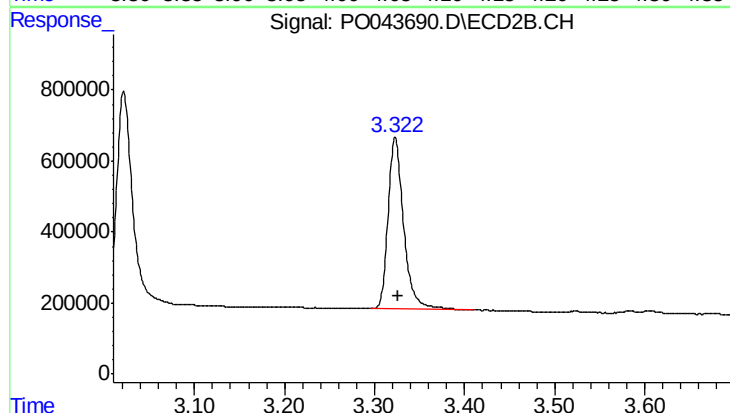




#1 Tetrachloro-m-xylene

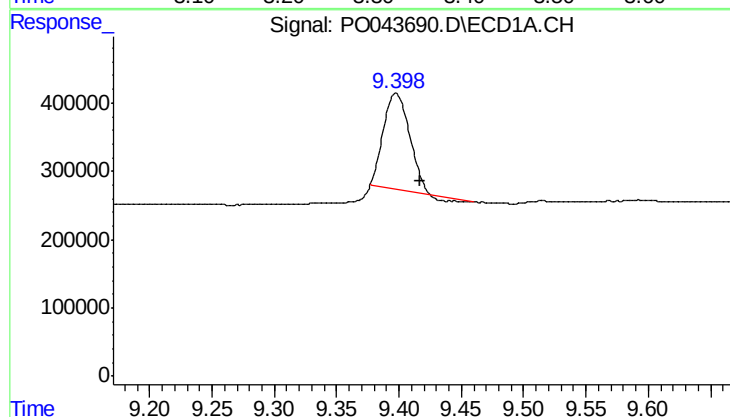
R.T.: 4.063 min
Delta R.T.: -0.006 min
Response: 4278634
Conc: 24.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



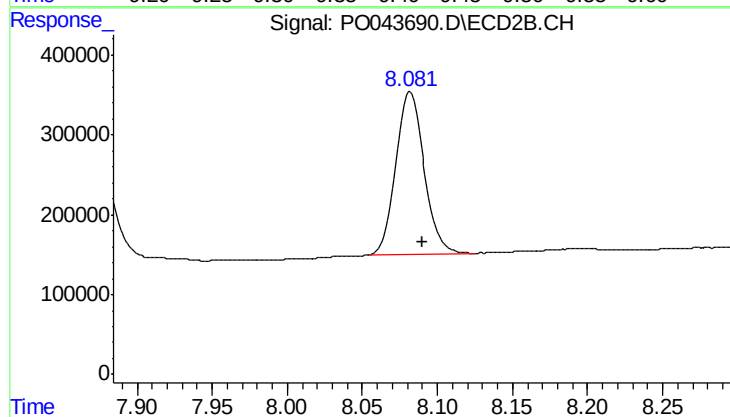
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: -0.003 min
Response: 5804208
Conc: 21.60 ng/ml



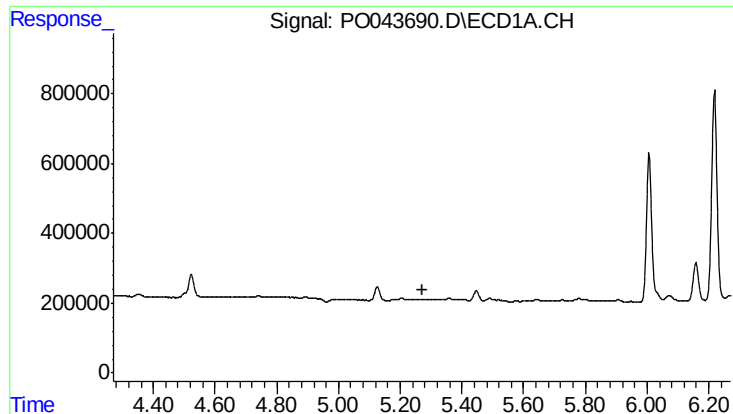
#2 Decachlorobiphenyl

R.T.: 9.398 min
Delta R.T.: -0.019 min
Response: 2002995
Conc: 11.11 ng/ml



#2 Decachlorobiphenyl

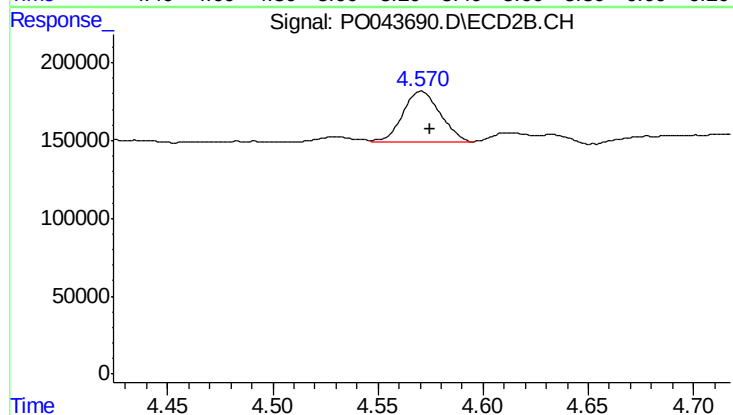
R.T.: 8.082 min
Delta R.T.: -0.009 min
Response: 2668088
Conc: 11.38 ng/ml



#4 AR-1016-2

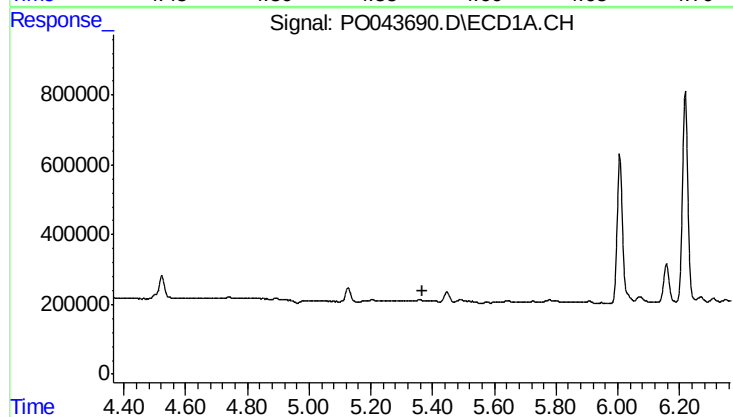
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1-A



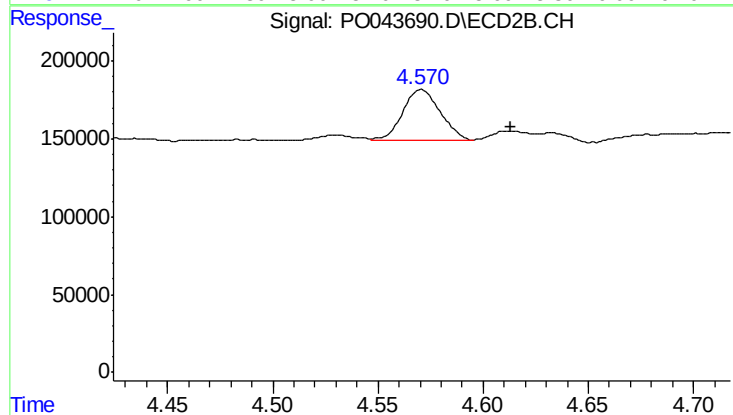
#4 AR-1016-2

R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 400613
Conc: 68.75 ng/ml



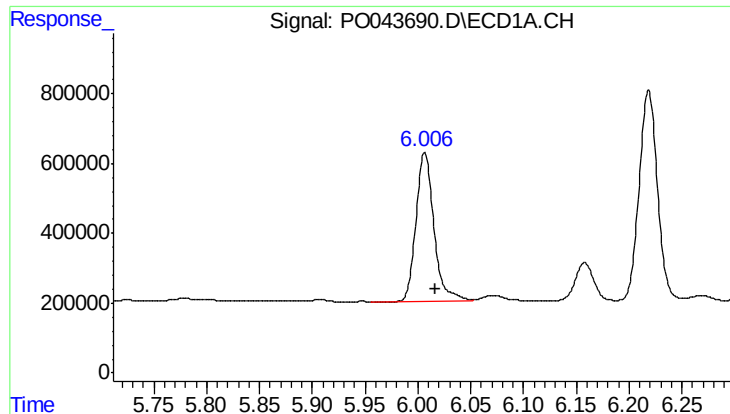
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.



#5 AR-1016-3

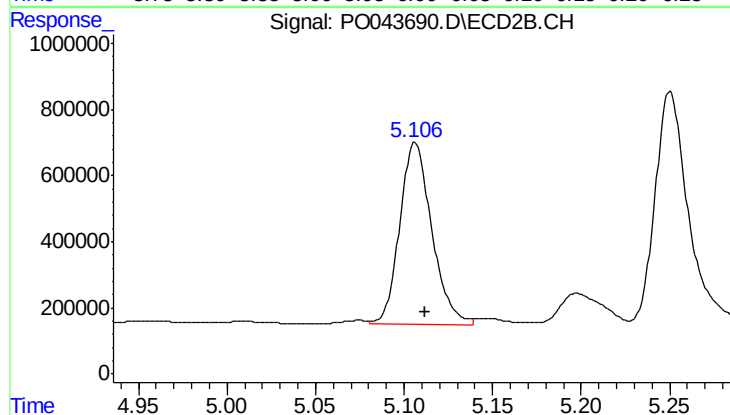
R.T.: 4.571 min
Delta R.T.: -0.042 min
Response: 400613
Conc: 56.78 ng/ml



#7 AR-1016-5

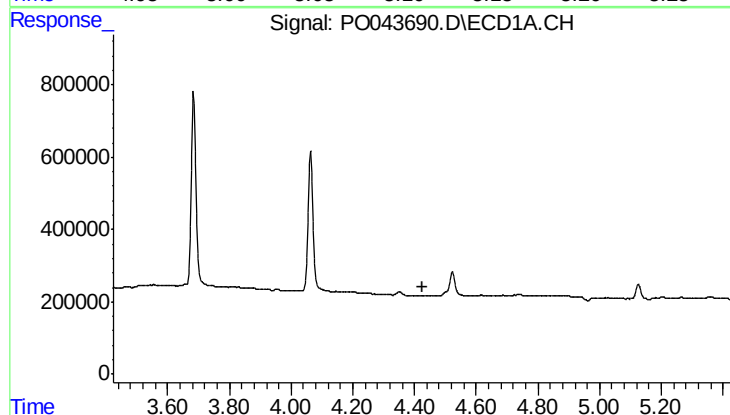
R.T.: 6.006 min
Delta R.T.: -0.010 min
Response: 5043960
Conc: 1063.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



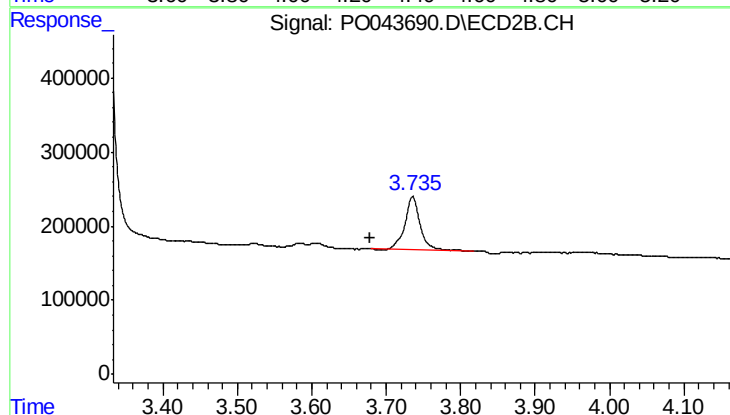
#7 AR-1016-5

R.T.: 5.106 min
Delta R.T.: -0.006 min
Response: 6951415
Conc: 933.47 ng/ml



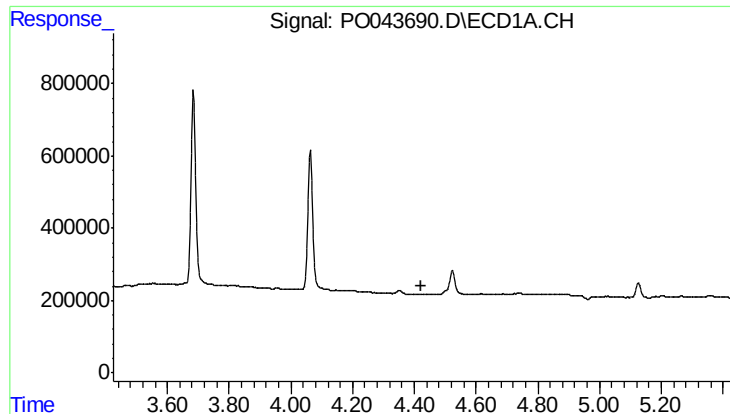
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.



#10 AR-1221-3

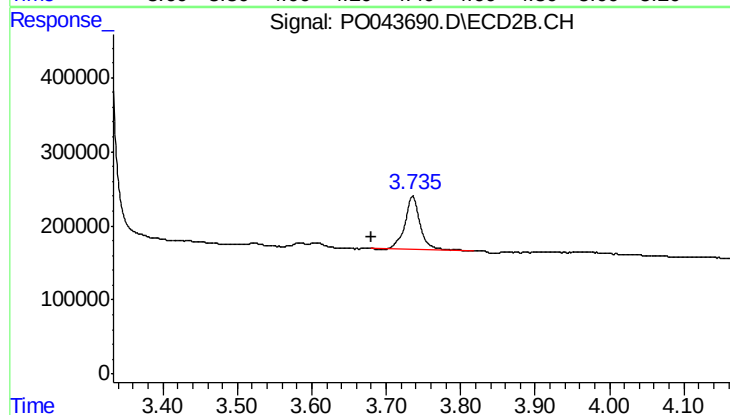
R.T.: 3.735 min
Delta R.T.: 0.056 min
Response: 1051214
Conc: 93.85 ng/ml



#11 AR-1232-1

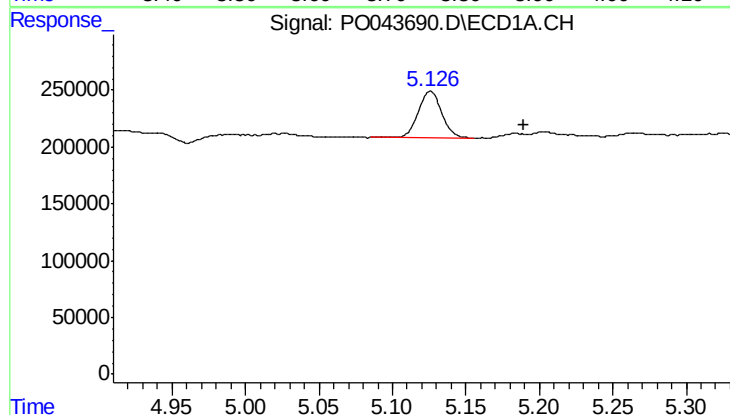
R.T.: 0.000 min
Exp R.T.: 4.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1-A



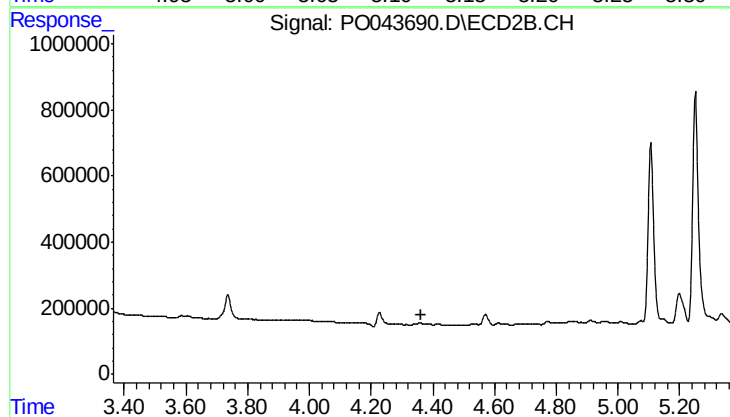
#11 AR-1232-1

R.T.: 3.735 min
Delta R.T.: 0.056 min
Response: 1051214
Conc: 179.40 ng/ml



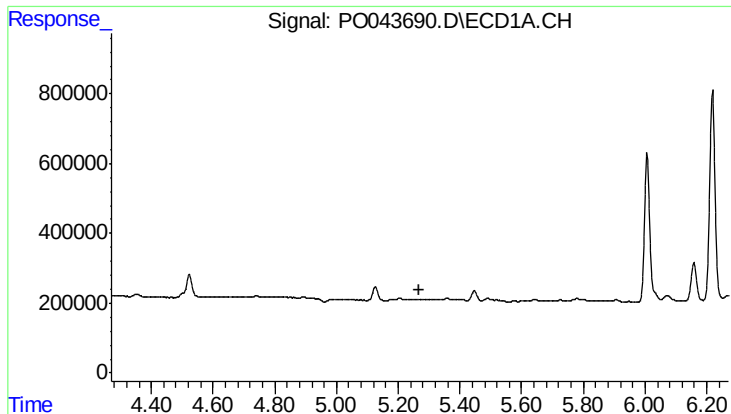
#12 AR-1232-2

R.T.: 5.126 min
Delta R.T.: -0.064 min
Response: 454324
Conc: 155.85 ng/ml



#12 AR-1232-2

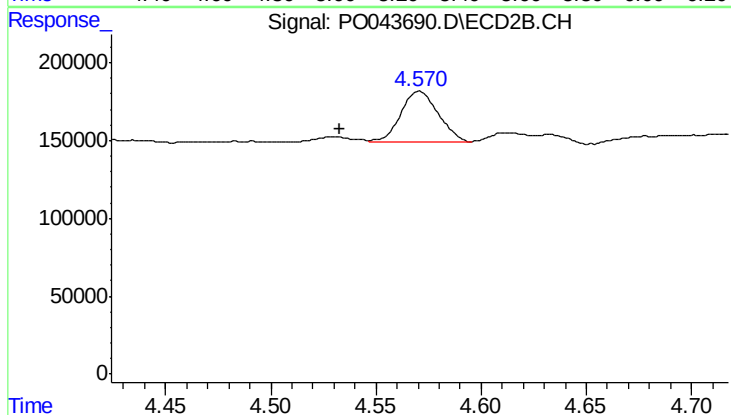
R.T.: 0.000 min
Exp R.T.: 4.365 min
Response: 0
Conc: N.D.



#14 AR-1232-4

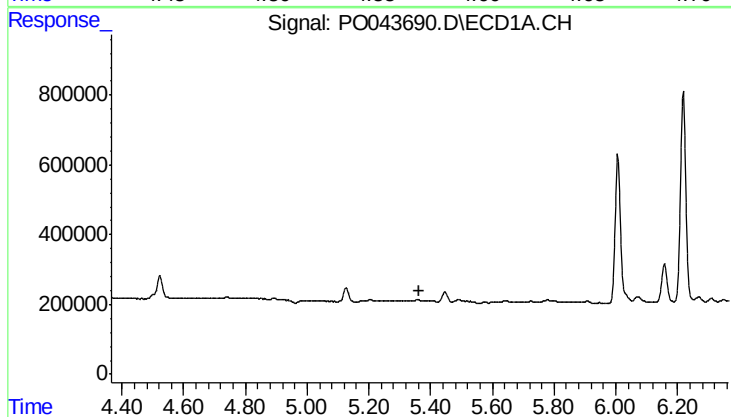
R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1-A



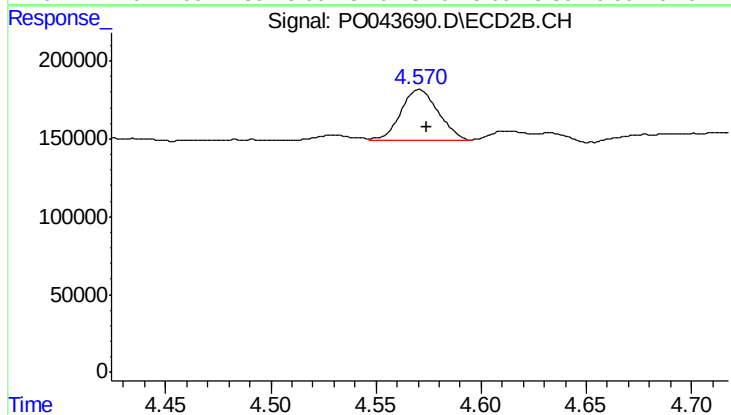
#14 AR-1232-4

R.T.: 4.571 min
Delta R.T.: 0.038 min
Response: 400613
Conc: 99.19 ng/ml



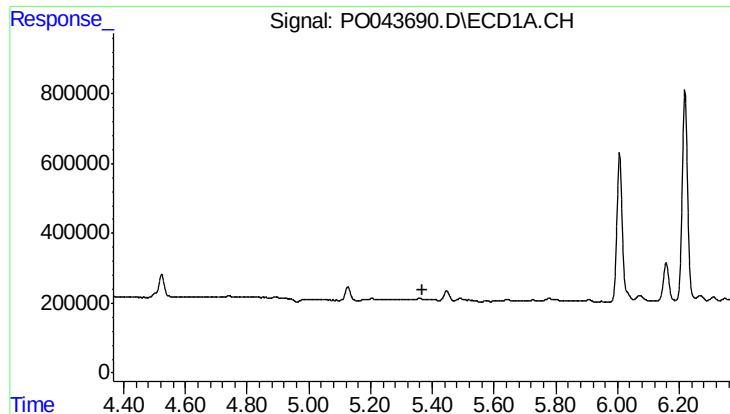
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.



#15 AR-1232-5

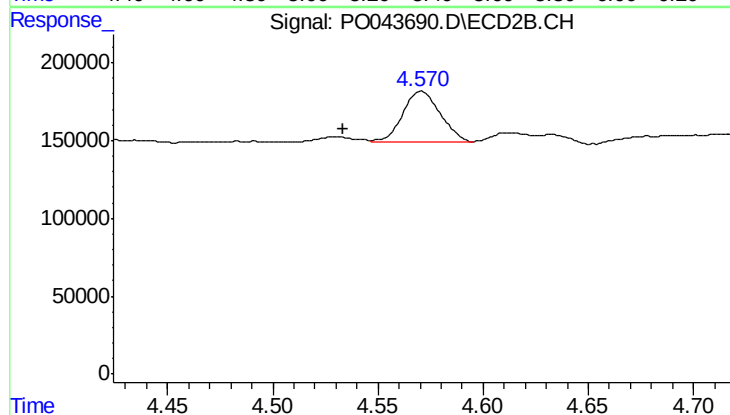
R.T.: 4.571 min
Delta R.T.: -0.004 min
Response: 400613
Conc: 136.48 ng/ml



#18 AR-1242-3

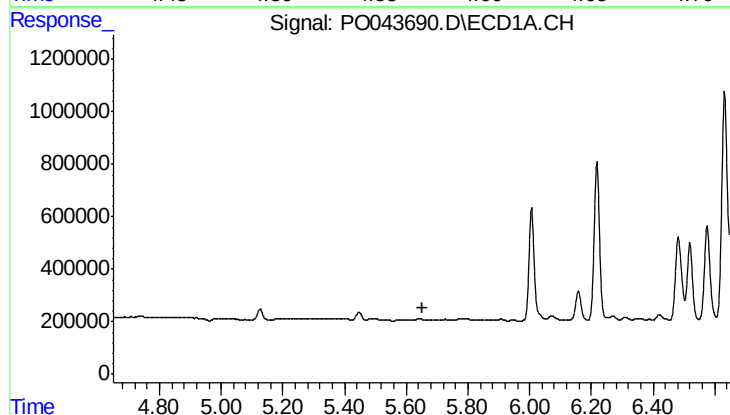
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SP-1-A



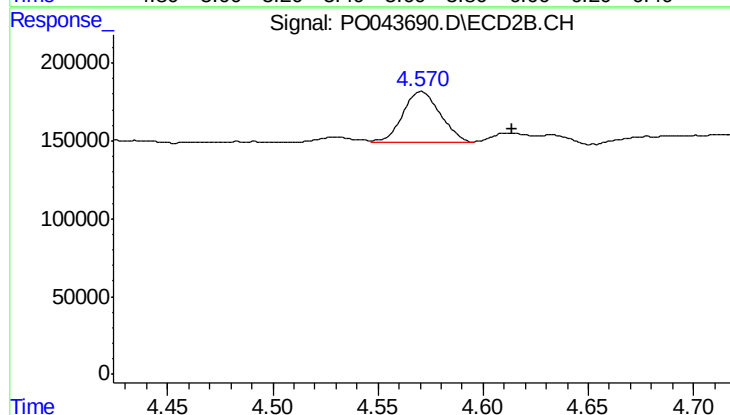
#18 AR-1242-3

R.T.: 4.571 min
Delta R.T.: 0.037 min
Response: 400613
Conc: 63.18 ng/ml



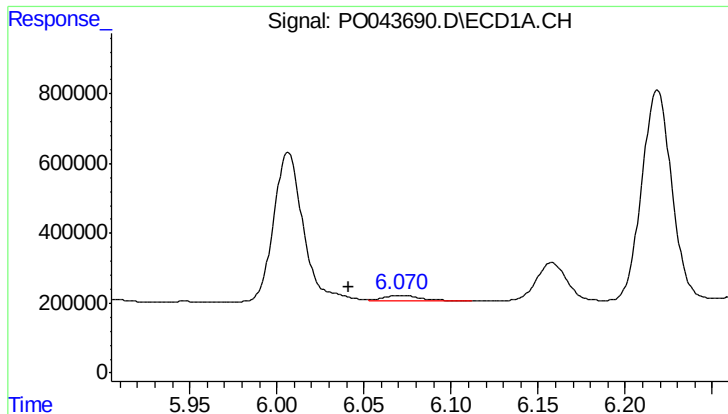
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.



#19 AR-1242-4

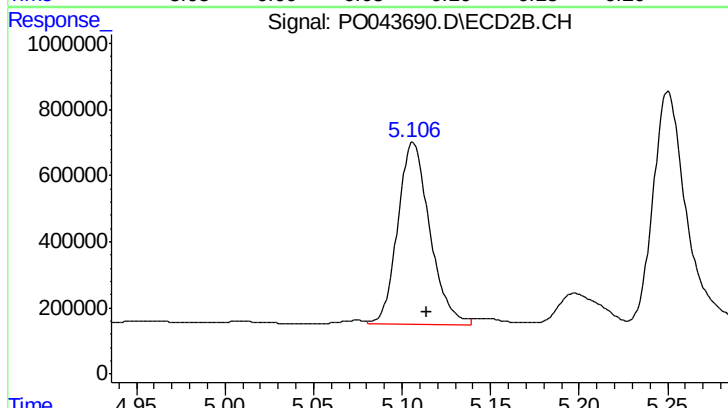
R.T.: 4.571 min
Delta R.T.: -0.043 min
Response: 400613
Conc: 65.61 ng/ml



#23 AR-1248-3

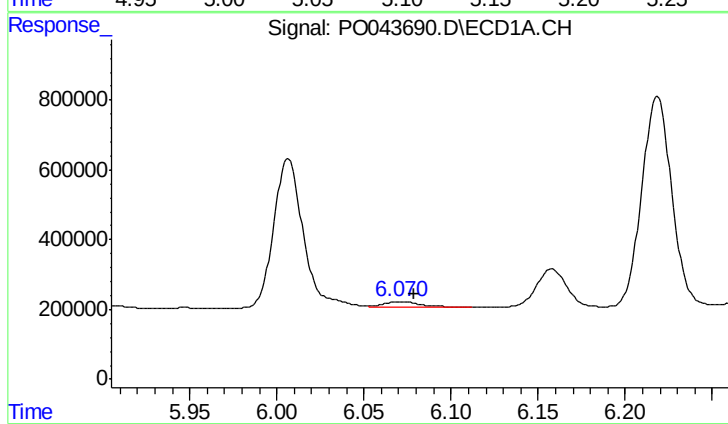
R.T.: 6.071 min
Delta R.T.: 0.029 min
Response: 232979
Conc: 26.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



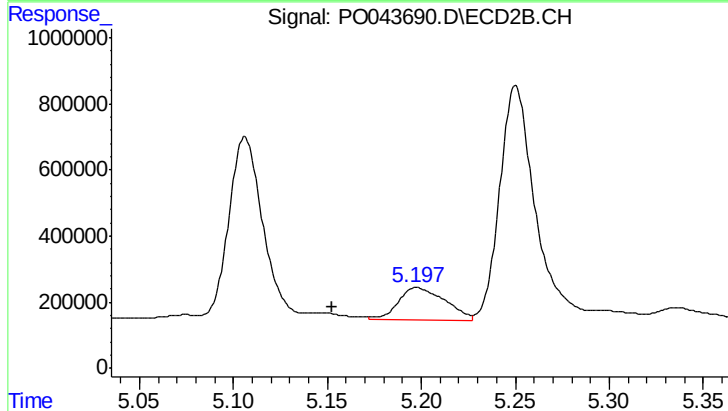
#23 AR-1248-3

R.T.: 5.106 min
Delta R.T.: -0.008 min
Response: 6951415
Conc: 396.03 ng/ml



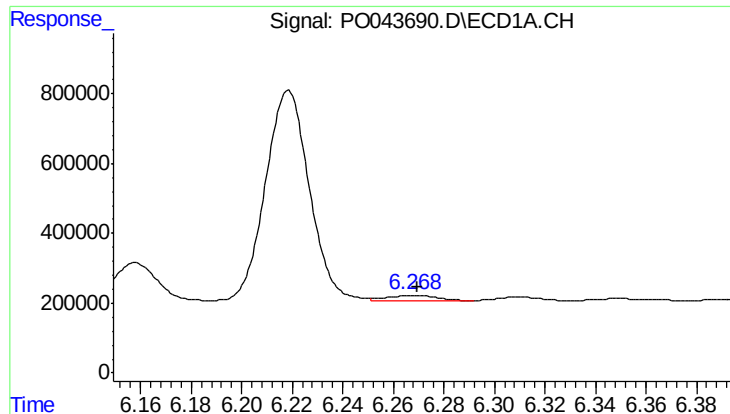
#24 AR-1248-4

R.T.: 6.071 min
Delta R.T.: -0.008 min
Response: 232979
Conc: 26.00 ng/ml



#24 AR-1248-4

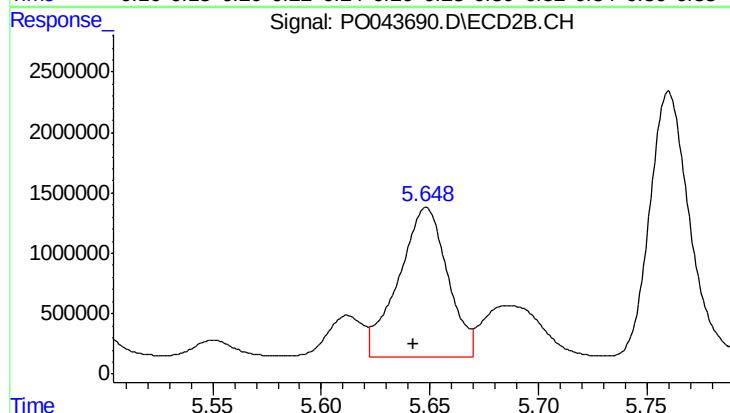
R.T.: 5.197 min
Delta R.T.: 0.045 min
Response: 1705691
Conc: 121.62 ng/ml



#25 AR-1248-5

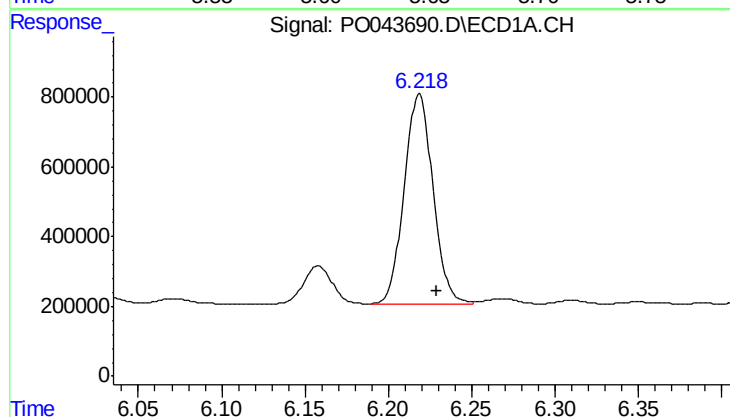
R.T.: 6.268 min
Delta R.T.: -0.002 min
Response: 205932
Conc: 36.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



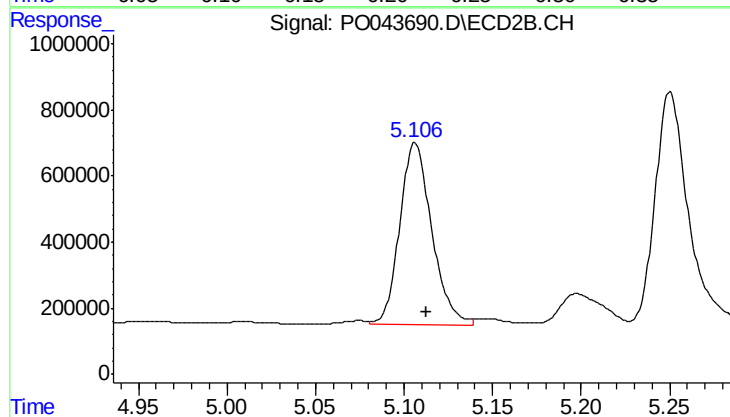
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: 0.006 min
Response: 19324425
Conc: 1982.66 ng/ml



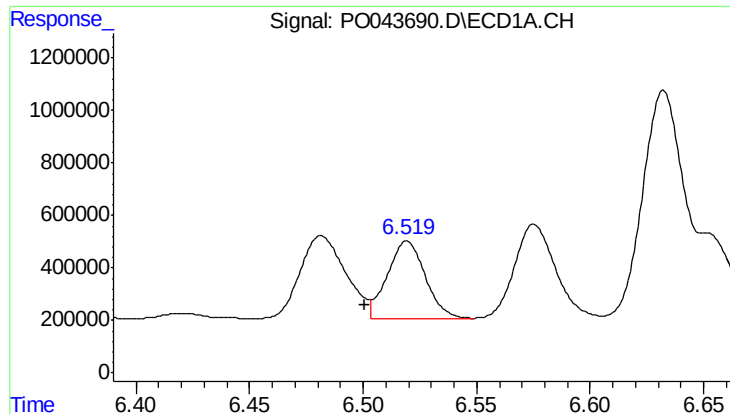
#26 AR-1254-1

R.T.: 6.218 min
Delta R.T.: -0.010 min
Response: 7254487
Conc: 483.75 ng/ml



#26 AR-1254-1

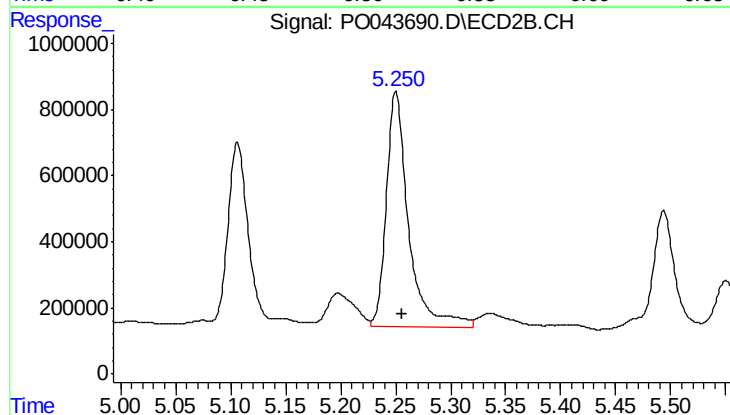
R.T.: 5.106 min
Delta R.T.: -0.007 min
Response: 6951415
Conc: 319.42 ng/ml



#27 AR-1254-2

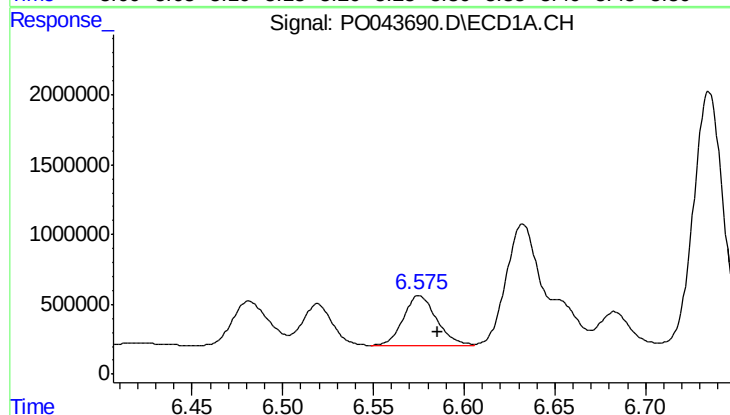
R.T.: 6.519 min
Delta R.T.: 0.018 min
Response: 3422946
Conc: 360.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



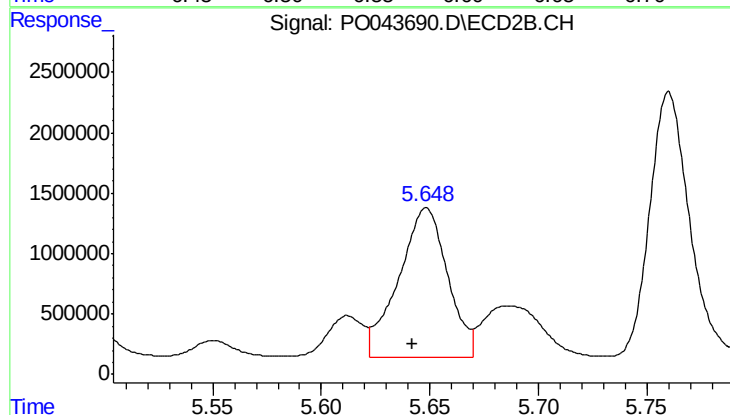
#27 AR-1254-2

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 10033102
Conc: 517.64 ng/ml



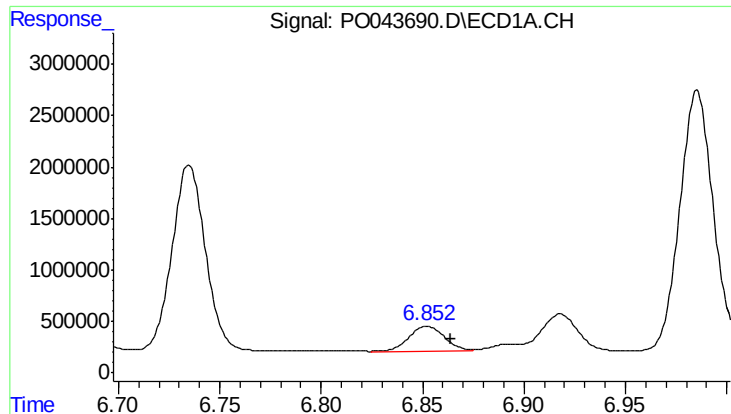
#28 AR-1254-3

R.T.: 6.575 min
Delta R.T.: -0.010 min
Response: 4486714
Conc: 271.87 ng/ml



#28 AR-1254-3

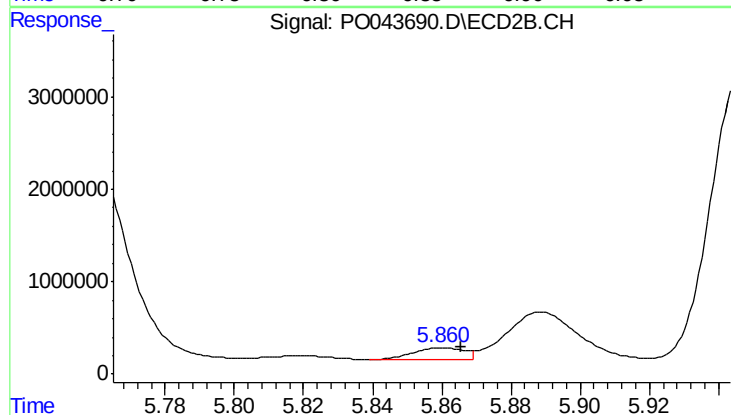
R.T.: 5.648 min
Delta R.T.: 0.006 min
Response: 19324425
Conc: 610.40 ng/ml



#29 AR-1254-4

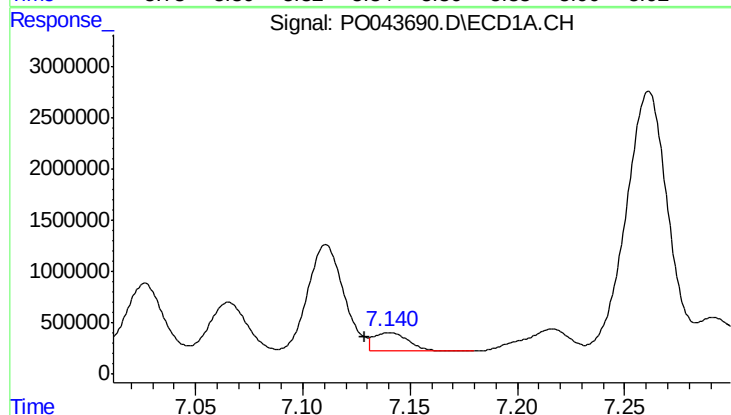
R.T.: 6.852 min
Delta R.T.: -0.011 min
Response: 2983859
Conc: 219.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



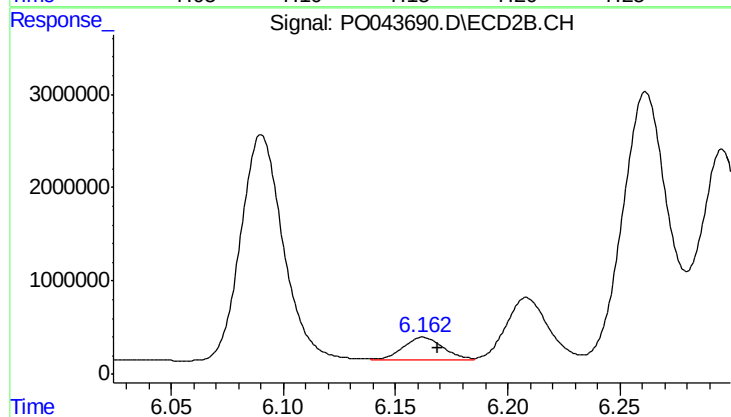
#29 AR-1254-4

R.T.: 5.860 min
Delta R.T.: -0.005 min
Response: 1397758
Conc: 56.64 ng/ml



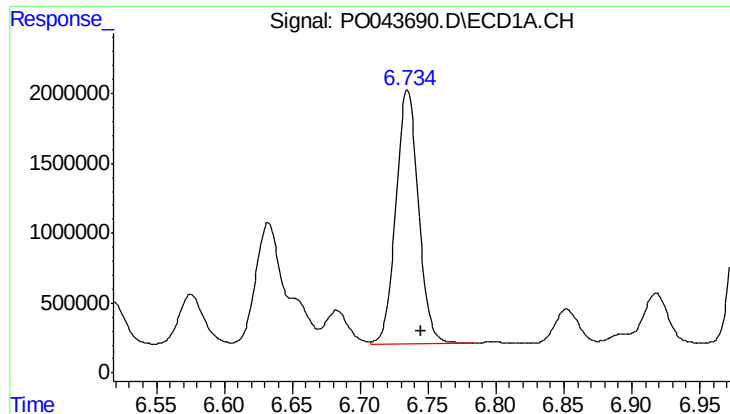
#30 AR-1254-5

R.T.: 7.141 min
Delta R.T.: 0.011 min
Response: 1924833
Conc: 197.34 ng/ml



#30 AR-1254-5

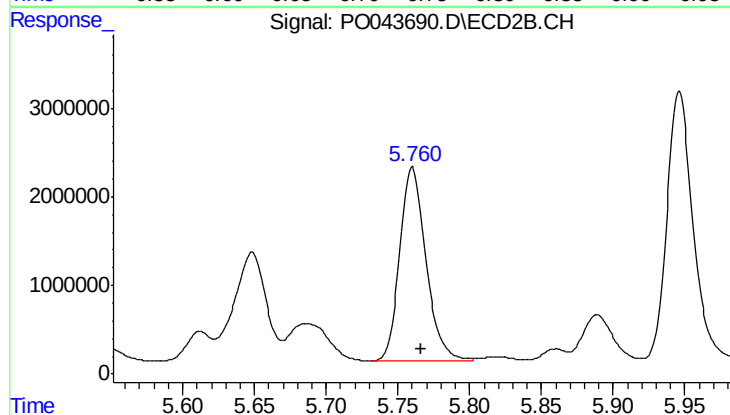
R.T.: 6.162 min
Delta R.T.: -0.006 min
Response: 3153026
Conc: 217.57 ng/ml



#31 AR-1260-1

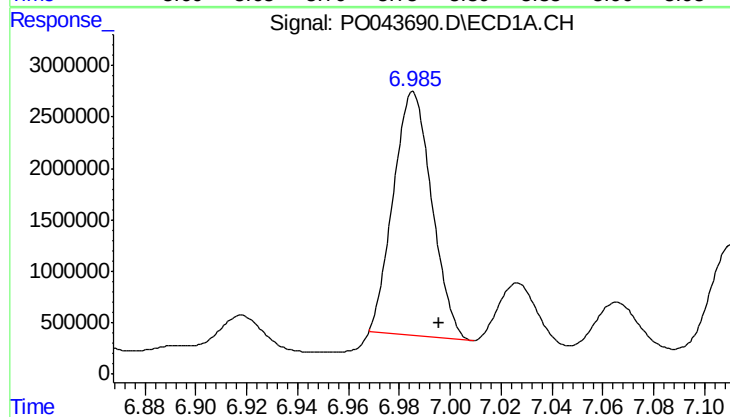
R.T.: 6.735 min
Delta R.T.: -0.010 min
Response: 21001935
Conc: 2084.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



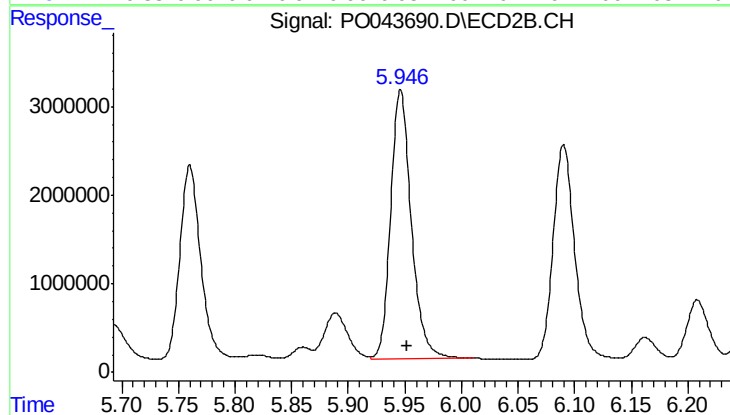
#31 AR-1260-1

R.T.: 5.760 min
Delta R.T.: -0.006 min
Response: 27860678
Conc: 1666.93 ng/ml



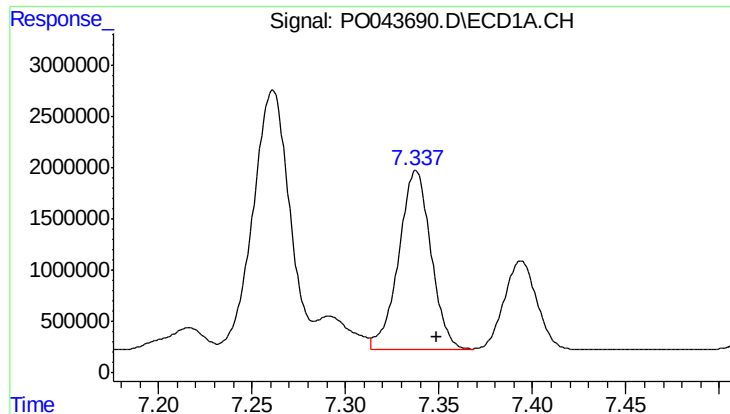
#32 AR-1260-2

R.T.: 6.985 min
Delta R.T.: -0.010 min
Response: 24969169
Conc: 1946.11 ng/ml



#32 AR-1260-2

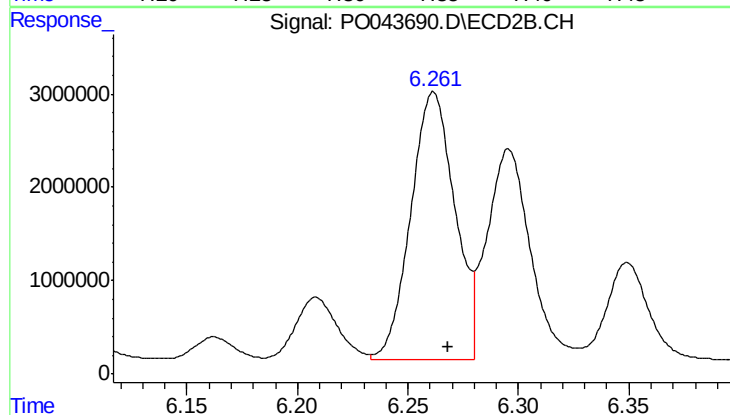
R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 38277788
Conc: 1808.96 ng/ml



#33 AR-1260-3

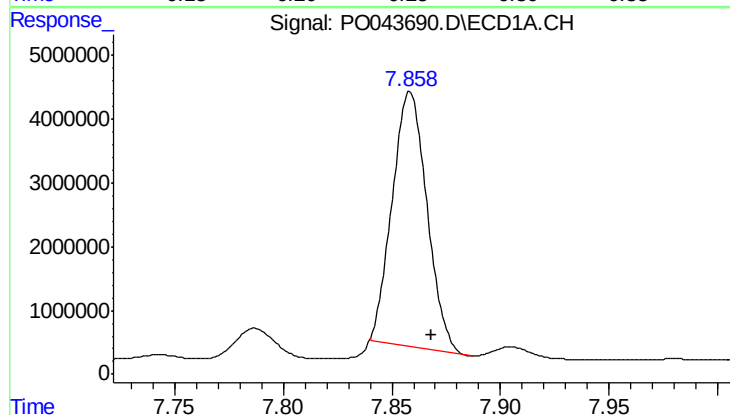
R.T.: 7.338 min
Delta R.T.: -0.011 min
Response: 21131309
Conc: 2089.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



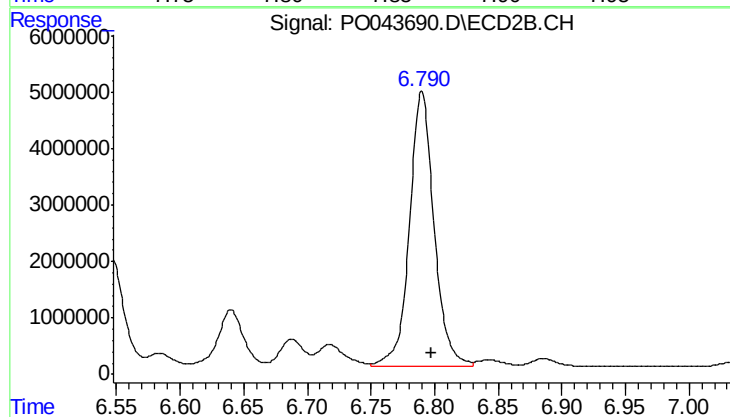
#33 AR-1260-3

R.T.: 6.262 min
Delta R.T.: -0.006 min
Response: 39964966
Conc: 1814.90 ng/ml



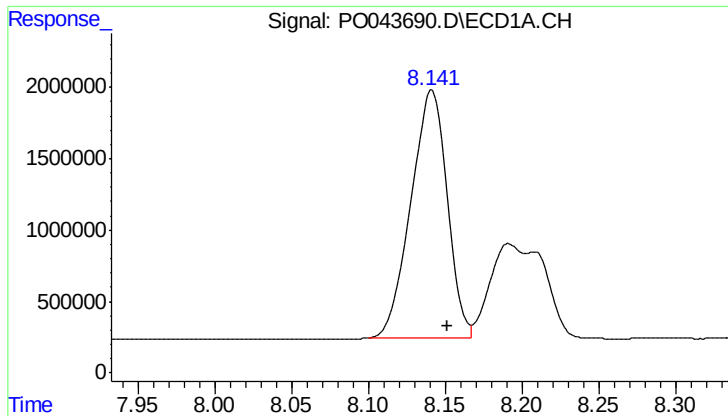
#34 AR-1260-4

R.T.: 7.858 min
Delta R.T.: -0.010 min
Response: 44502540
Conc: 2150.92 ng/ml



#34 AR-1260-4

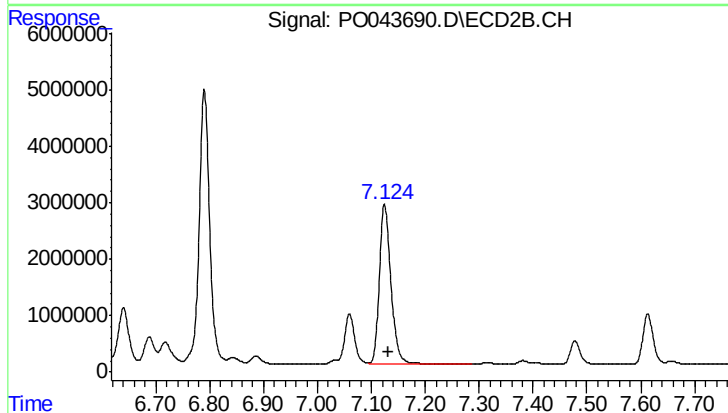
R.T.: 6.790 min
Delta R.T.: -0.007 min
Response: 65366265
Conc: 1769.54 ng/ml



#35 AR-1260-5

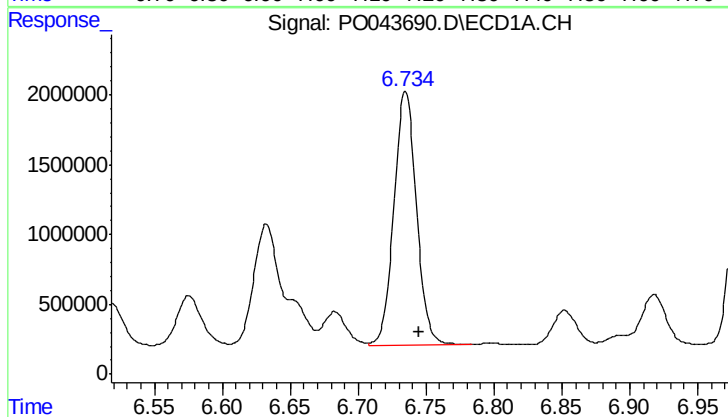
R.T.: 8.141 min
Delta R.T.: -0.010 min
Response: 28586448
Conc: 2283.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



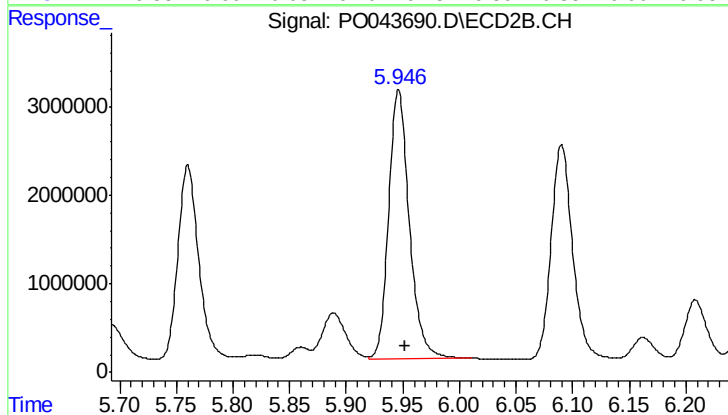
#35 AR-1260-5

R.T.: 7.124 min
Delta R.T.: -0.008 min
Response: 42375158
Conc: 1647.82 ng/ml



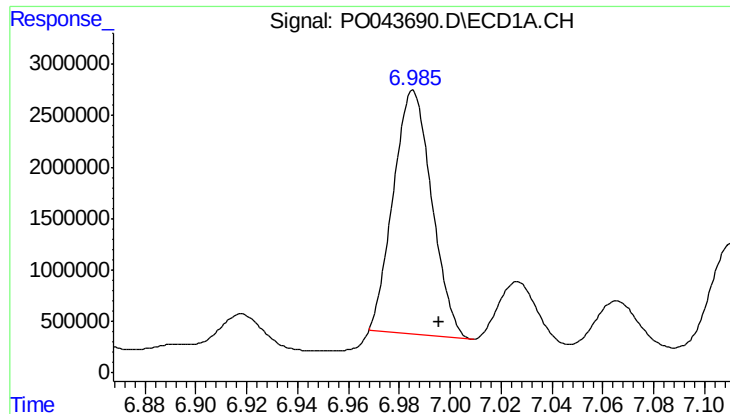
#36 AR-1262-1

R.T.: 6.735 min
Delta R.T.: -0.010 min
Response: 21001935
Conc: 2185.02 ng/ml



#36 AR-1262-1

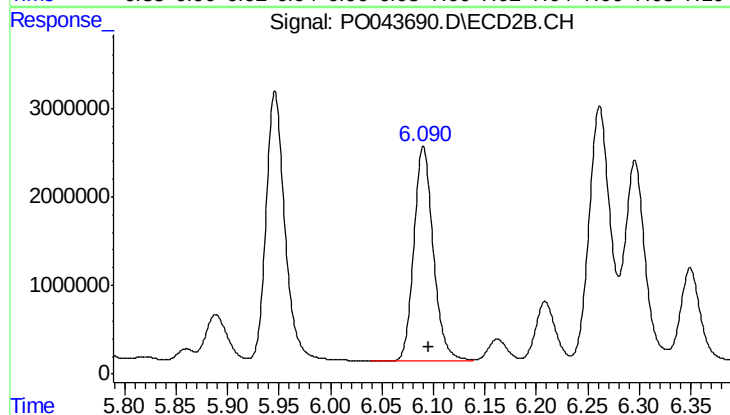
R.T.: 5.946 min
Delta R.T.: -0.006 min
Response: 38277788
Conc: 1759.40 ng/ml



#37 AR-1262-2

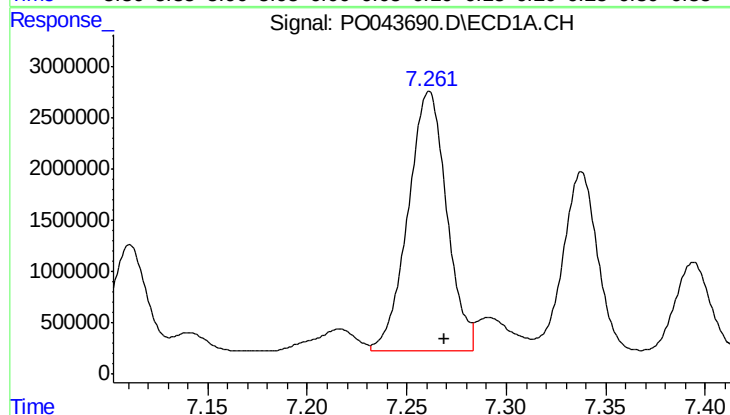
R.T.: 6.985 min
Delta R.T.: -0.010 min
Response: 24969169
Conc: 2038.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



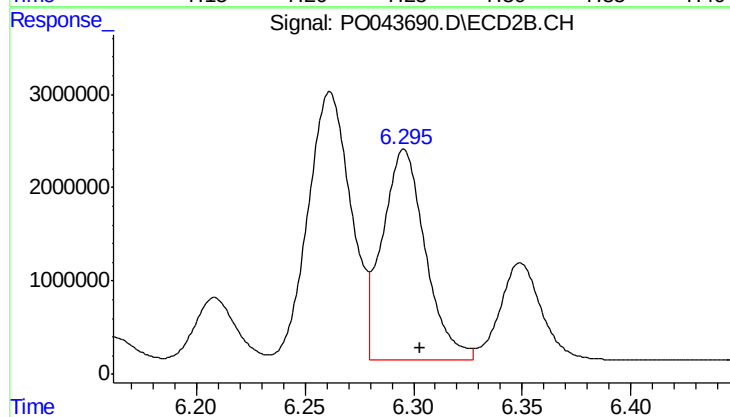
#37 AR-1262-2

R.T.: 6.090 min
Delta R.T.: -0.006 min
Response: 31811970
Conc: 1576.06 ng/ml



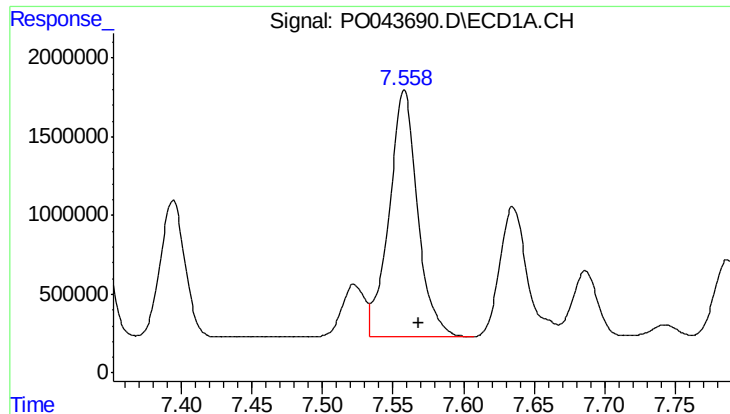
#38 AR-1262-3

R.T.: 7.261 min
Delta R.T.: -0.008 min
Response: 34360170
Conc: 3049.98 ng/ml



#38 AR-1262-3

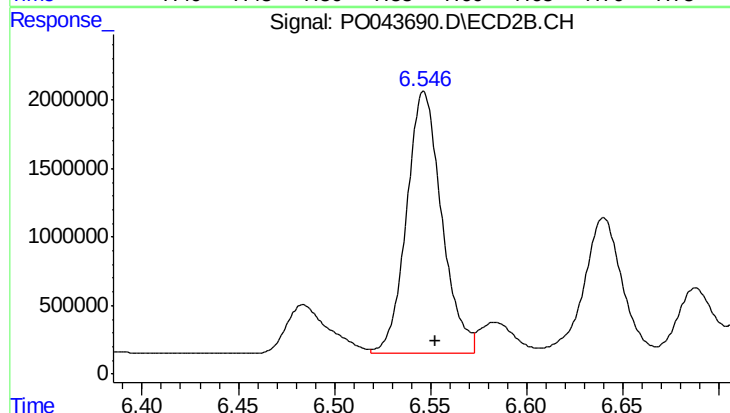
R.T.: 6.296 min
Delta R.T.: -0.007 min
Response: 31190676
Conc: 895.41 ng/ml



#39 AR-1262-4

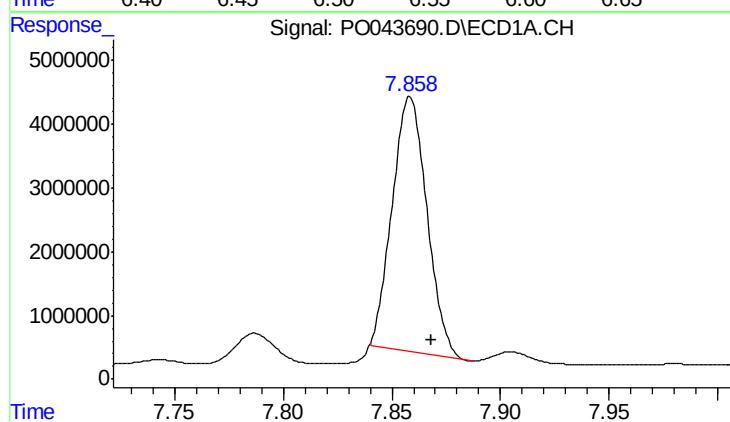
R.T.: 7.558 min
Delta R.T.: -0.011 min
Response: 21991400
Conc: 1470.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



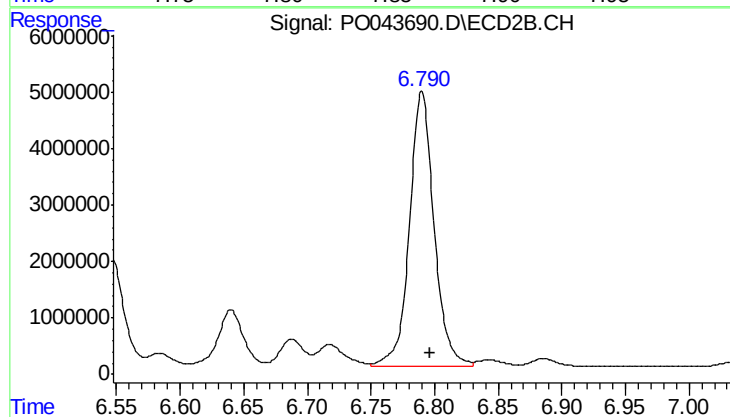
#39 AR-1262-4

R.T.: 6.547 min
Delta R.T.: -0.006 min
Response: 24367457
Conc: 898.53 ng/ml



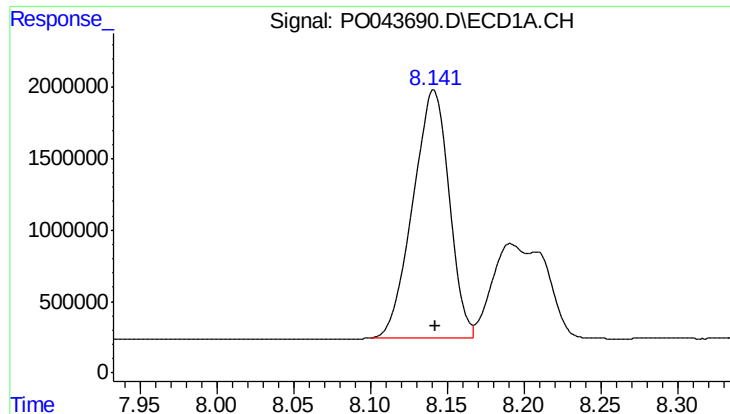
#40 AR-1262-5

R.T.: 7.858 min
Delta R.T.: -0.010 min
Response: 44502540
Conc: 1462.31 ng/ml



#40 AR-1262-5

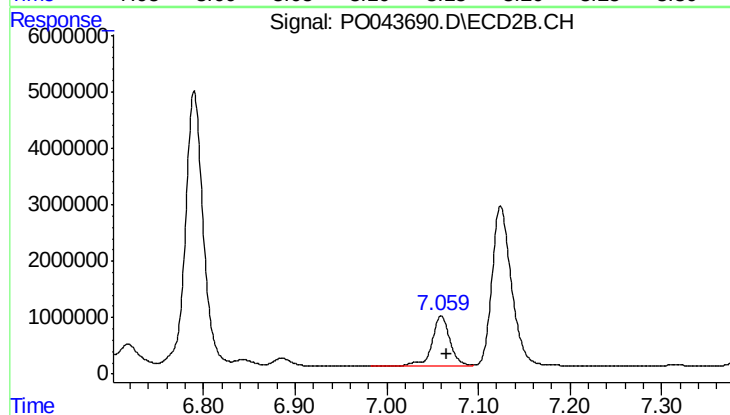
R.T.: 6.790 min
Delta R.T.: -0.006 min
Response: 65366265
Conc: 1121.03 ng/ml



#41 AR-1268-1

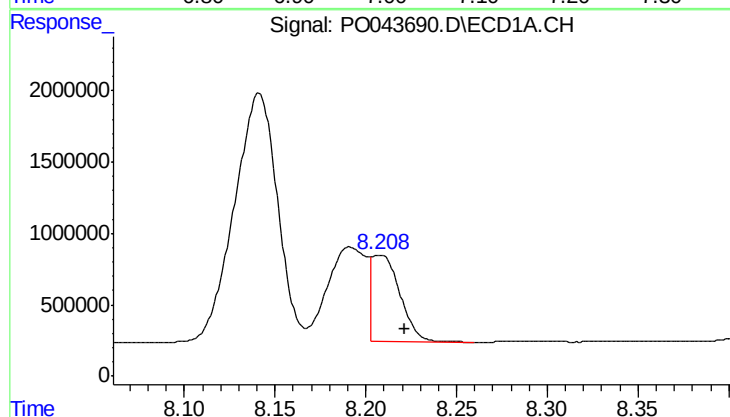
R.T.: 8.141 min
Delta R.T.: 0.000 min
Response: 28586448
Conc: 908.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



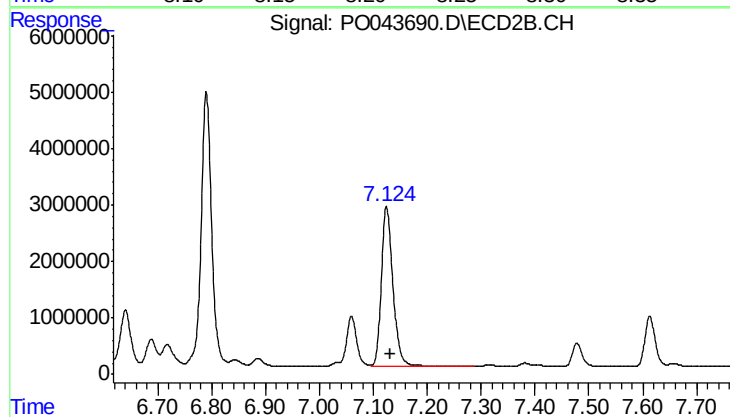
#41 AR-1268-1

R.T.: 7.059 min
Delta R.T.: -0.007 min
Response: 12116425
Conc: 208.03 ng/ml



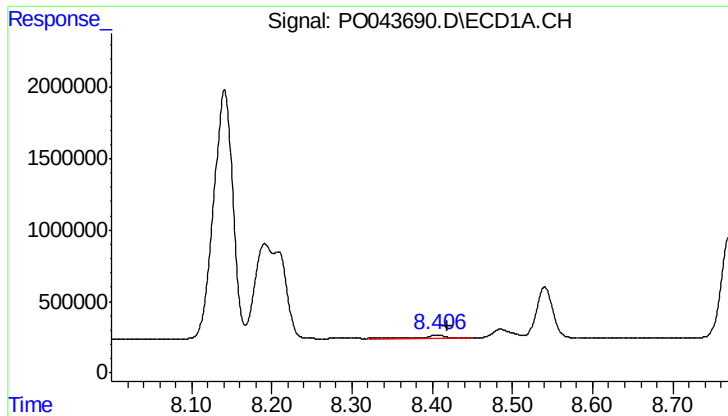
#42 AR-1268-2

R.T.: 8.208 min
Delta R.T.: -0.014 min
Response: 6714380
Conc: 241.04 ng/ml



#42 AR-1268-2

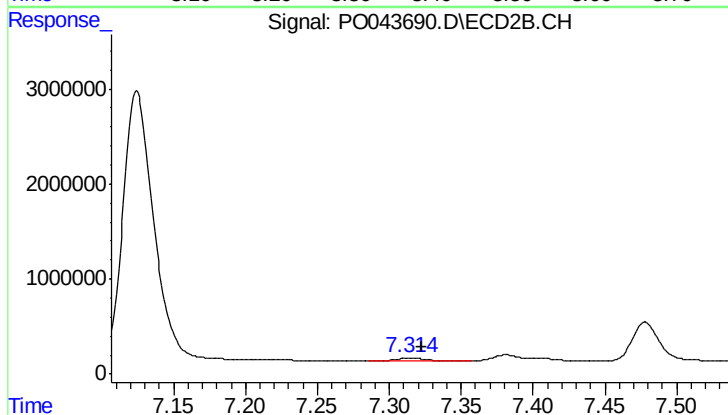
R.T.: 7.124 min
Delta R.T.: -0.008 min
Response: 42375158
Conc: 811.93 ng/ml



#43 AR-1268-3

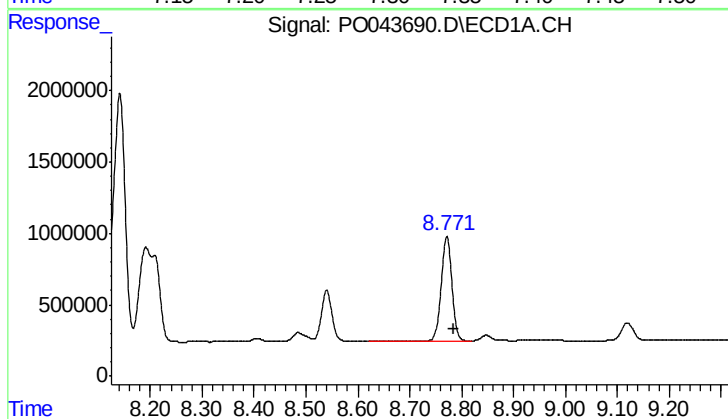
R.T.: 8.406 min
Delta R.T.: -0.013 min
Response: 423444
Conc: 17.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



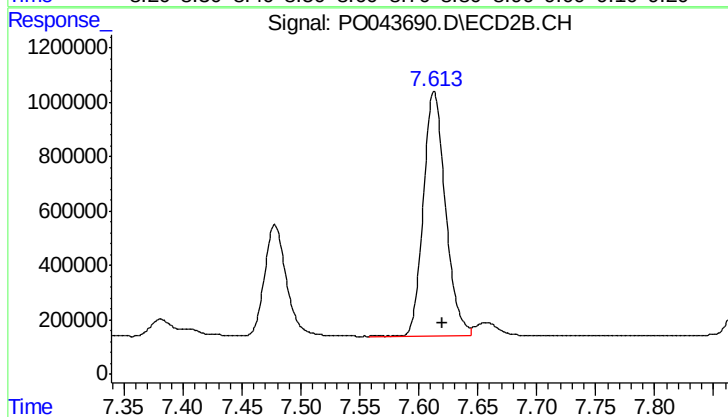
#43 AR-1268-3

R.T.: 7.315 min
Delta R.T.: -0.008 min
Response: 401528
Conc: 9.11 ng/ml



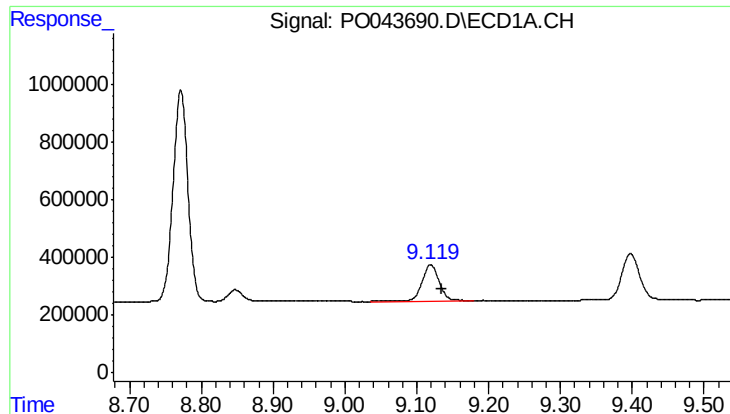
#44 AR-1268-4

R.T.: 8.772 min
Delta R.T.: -0.013 min
Response: 10727452
Conc: 1087.37 ng/ml



#44 AR-1268-4

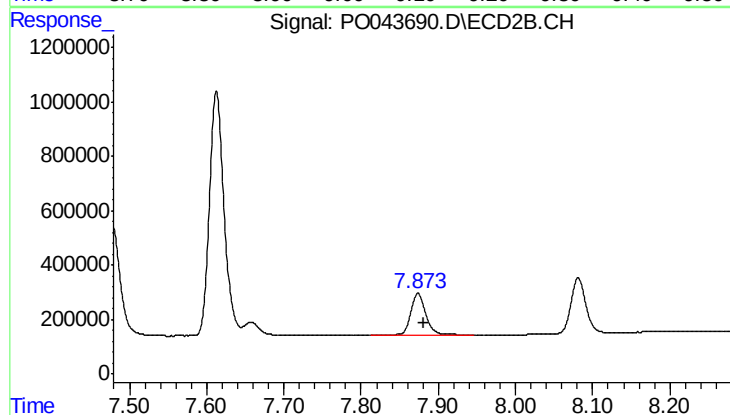
R.T.: 7.613 min
Delta R.T.: -0.007 min
Response: 11683494
Conc: 714.22 ng/ml



#45 AR-1268-5

R.T.: 9.119 min
Delta R.T.: -0.015 min
Response: 2033577
Conc: 29.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
SP-1-A



#45 AR-1268-5

R.T.: 7.874 min
Delta R.T.: -0.007 min
Response: 2172859
Conc: 19.65 ng/ml