

Data Path : P:\HPCHEM1\ECD_0\Data\P0051918\
 Data File : P0044807.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 May 2018 10:33
 Operator : SM/UA
 Sample : J2850-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 WS-7-TR-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 11:02:43 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 15 15:44:07 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...	4.024	3.293	3241734	4864970	21.155	20.294
2) SA Decachlor...	9.329	8.026	3629321	4476916	17.651	15.910
Target Compounds						
4) L1 AR-1016-2	0.000	4.531	0	139714	N.D.	25.923 #
5) L1 AR-1016-3	0.000	4.531	0	139714	N.D.	21.890 #
7) L1 AR-1016-5	5.962	5.063	1923227	2963422	493.042	401.571
12) L3 AR-1232-2	5.083	4.323	274233	261682	116.579	24.579 #
13) L3 AR-1232-3	0.000	4.323	0	261682	N.D.	60.062 #
14) L3 AR-1232-4	0.000	4.531	0	139714	N.D.	24.500 #
15) L3 AR-1232-5	0.000	4.531	0	139714	N.D.	49.204 #
17) L4 AR-1242-2	0.000	4.323	0	261682	N.D.	14.267 #
18) L4 AR-1242-3	0.000	4.531	0	139714	N.D.	22.435 #
19) L4 AR-1242-4	0.000	4.531	0	139714	N.D.	23.639 #
22) L5 AR-1248-2	0.000	4.870	0	162695	N.D.	19.390 #
23) L5 AR-1248-3	5.962	5.063	1923227	2963422	286.093	207.213 #
24) L5 AR-1248-4	0.000	5.105	0	193922	N.D.	14.785 #
25) L5 AR-1248-5	6.172	5.602	3102267	11923582	706.363	1674.753 #
26) L6 AR-1254-1	6.172	5.063	3102267	2963422	287.370	183.185 #
27) L6 AR-1254-2	6.444	5.208	863429	4465275	118.695	316.911 #
28) L6 AR-1254-3	6.530	5.602	2409767	11923582	194.386	509.864 #
29) L6 AR-1254-4	6.805	5.817	1994679	974447	193.361	52.184 #
30) L6 AR-1254-5	7.093	6.114	1789531	2677530	231.869	243.795
31) L7 AR-1260-1	6.688	5.714	12547649	20347994	1341.156	1282.587
32) L7 AR-1260-2	6.938	5.901	20494189	32023291	1616.721	1475.279
33) L7 AR-1260-3	7.289	6.214	18651678	38945727	1772.164	1813.096
34) L7 AR-1260-4	7.810	6.741	59156865	95784602	2494.995	2256.953
35) L7 AR-1260-5	8.094	7.074	37833787	70980502	2592.265	2440.427
36) L8 AR-1262-1	6.688	5.901	12547649	32023291	1596.066	1784.578
37) L8 AR-1262-2	6.938	6.043	20494189	23586034	1945.608	1400.129 #
38) L8 AR-1262-3	7.214	6.247	27544230	32666646	2743.903	1101.202 #
39) L8 AR-1262-4	7.510	6.498	22263249	30473959	1593.365	1247.475
40) L8 AR-1262-5	7.810	6.741	59156865	95784602	1942.013	1753.887
41) L9 AR-1268-1	8.094	7.008	37833787	20374151	1145.751	349.531 #
42) L9 AR-1268-2	8.142	7.074	22932577	70980502	767.747	1316.168 #
43) L9 AR-1268-3	8.353	7.262	500048	805384	19.048	17.064
44) L9 AR-1268-4	8.713	7.563	17436273	25524854	1570.706	1361.193
45) L9 AR-1268-5	9.054	7.822	3270079	4620725	42.421	34.996

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Data File : P0044807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2018 10:33
Operator : SM/UA
Sample : J2850-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 11:02:43 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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

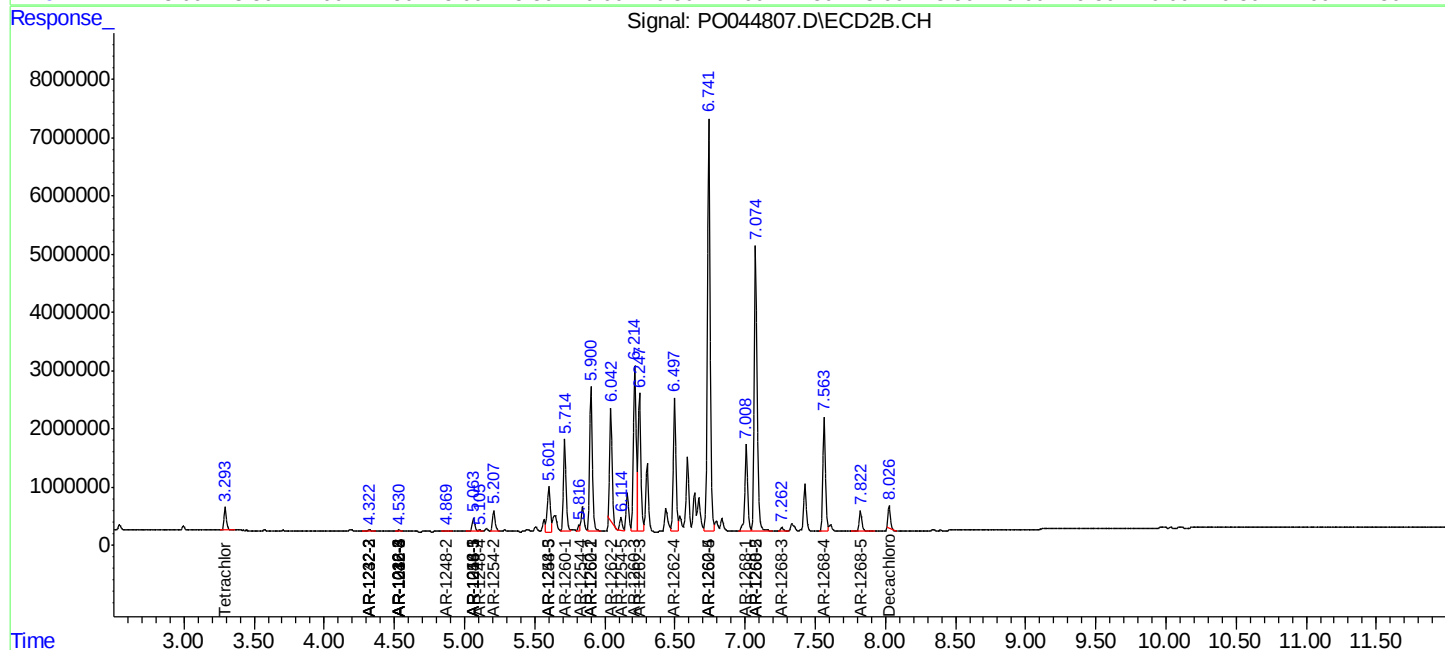
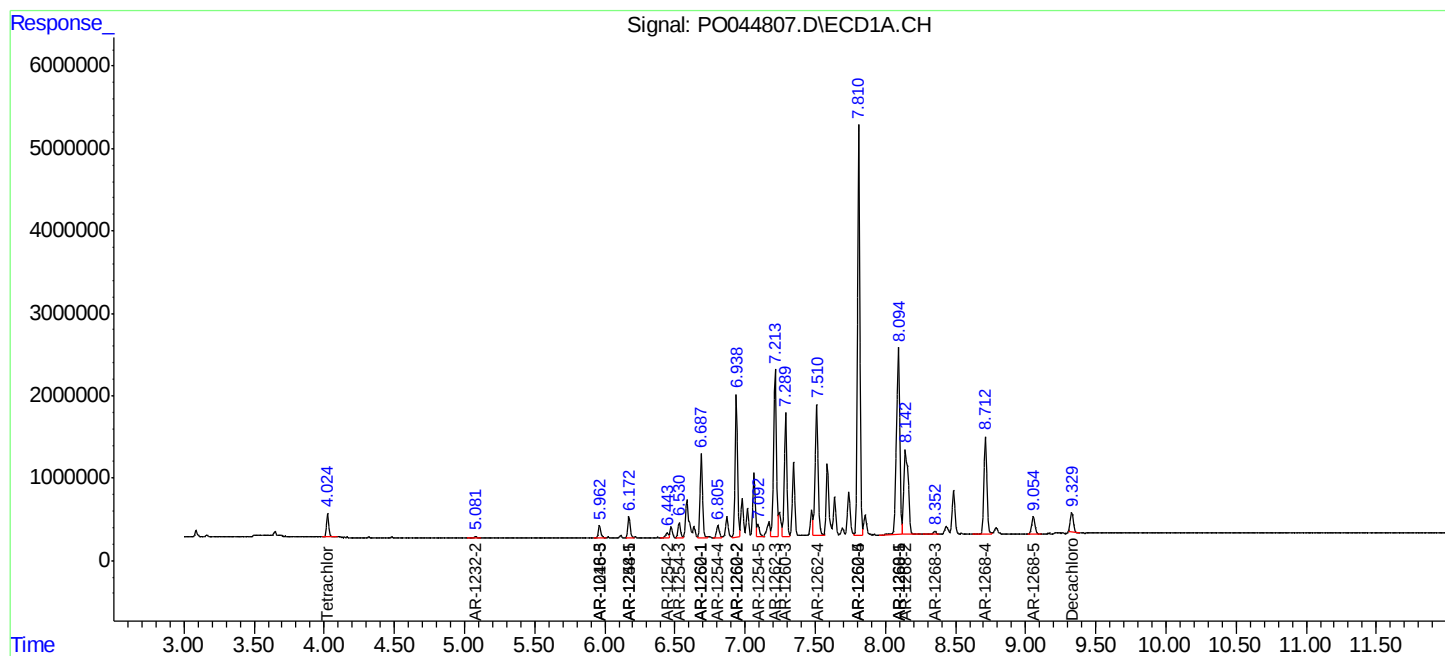
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

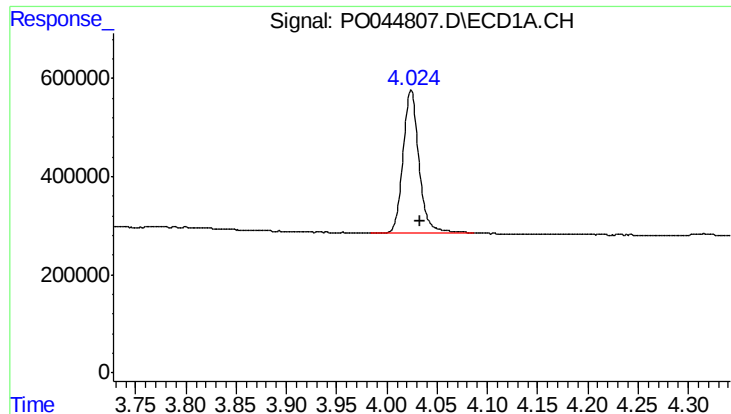
Data Path : P:\HPCHEM1\ECD_0\Data\PO051918\
Data File : PO044807.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 May 2018 10:33
Operator : SM/UA
Sample : J2850-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
WS-7-TR-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 11:02:43 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO051518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 15 15:44:07 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

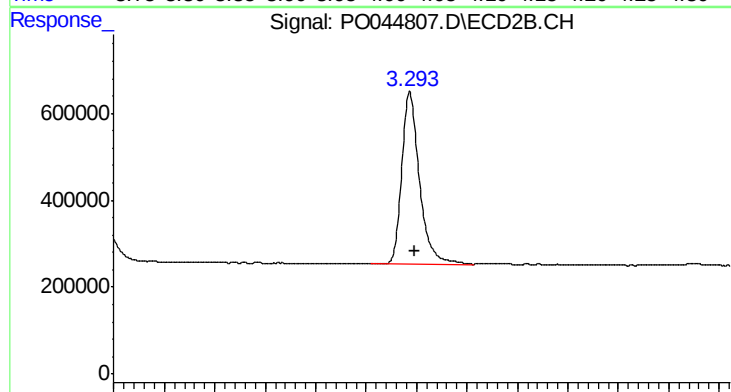




#1 Tetrachloro-m-xylene

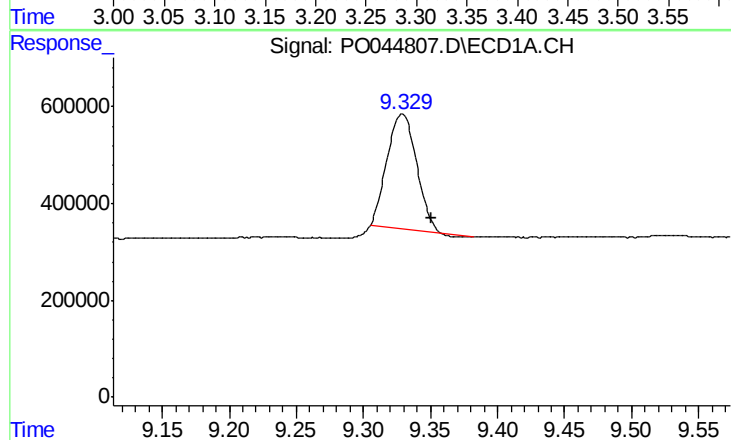
R.T.: 4.024 min
Delta R.T.: -0.009 min
Response: 3241734
Conc: 21.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



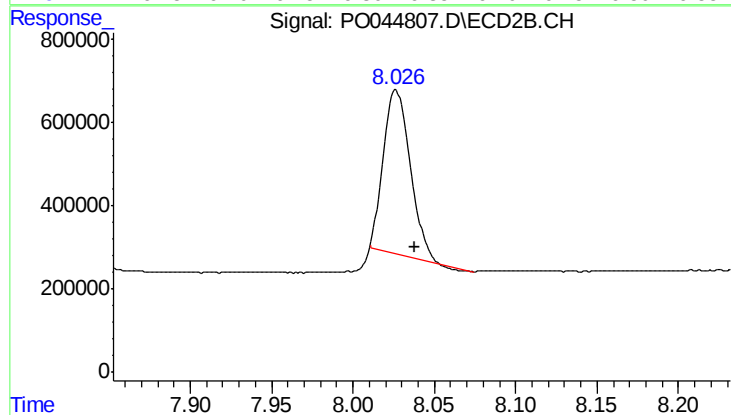
#1 Tetrachloro-m-xylene

R.T.: 3.293 min
Delta R.T.: -0.005 min
Response: 4864970
Conc: 20.29 ng/ml



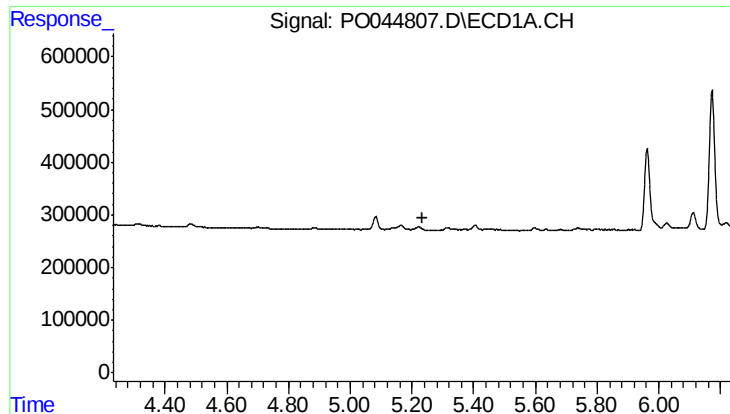
#2 Decachlorobiphenyl

R.T.: 9.329 min
Delta R.T.: -0.022 min
Response: 3629321
Conc: 17.65 ng/ml



#2 Decachlorobiphenyl

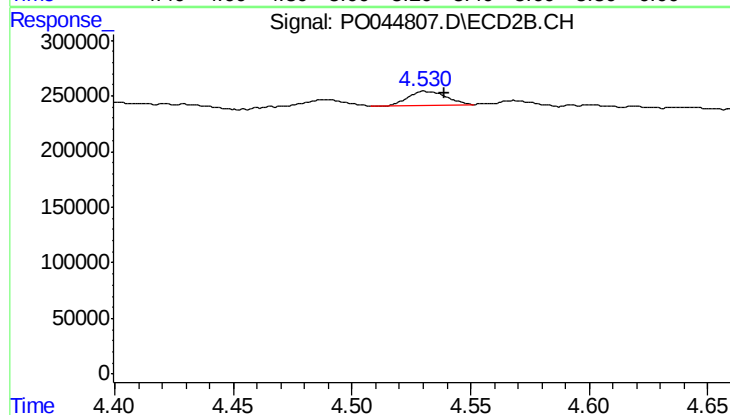
R.T.: 8.026 min
Delta R.T.: -0.012 min
Response: 4476916
Conc: 15.91 ng/ml



#4 AR-1016-2

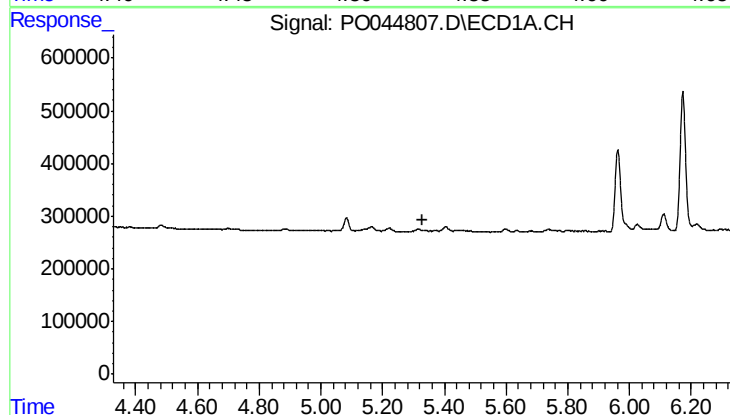
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



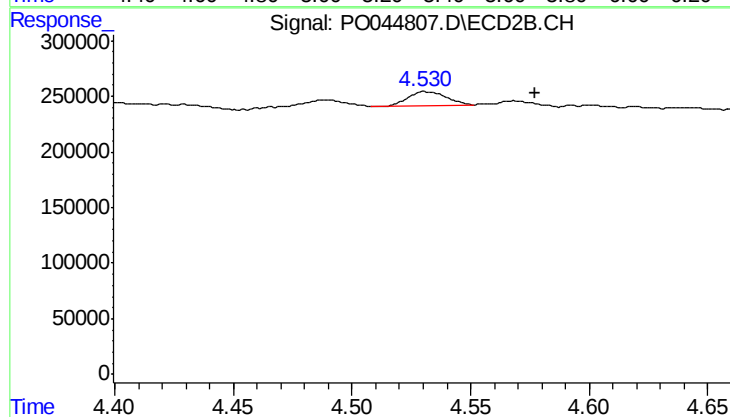
#4 AR-1016-2

R.T.: 4.531 min
Delta R.T.: -0.008 min
Response: 139714
Conc: 25.92 ng/ml



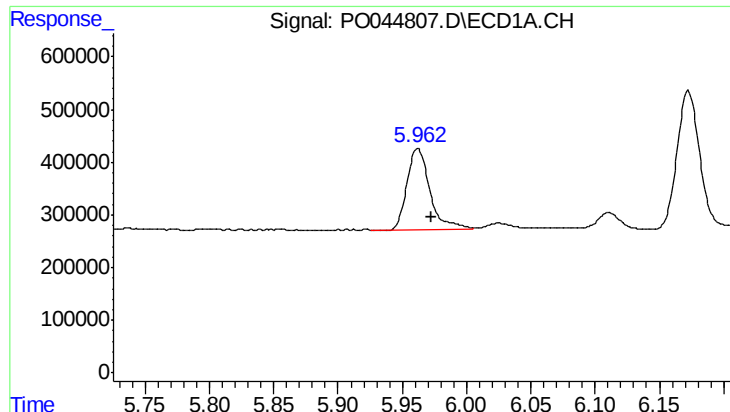
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.



#5 AR-1016-3

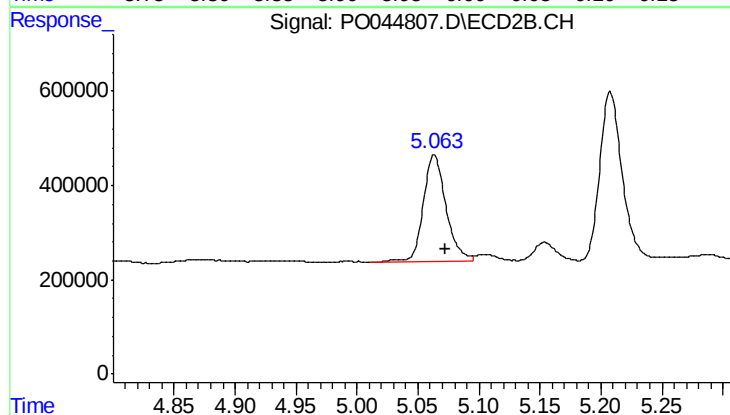
R.T.: 4.531 min
Delta R.T.: -0.046 min
Response: 139714
Conc: 21.89 ng/ml



#7 AR-1016-5

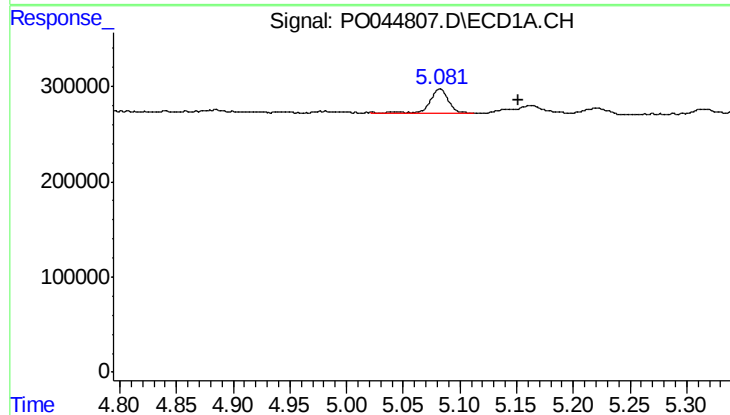
R.T.: 5.962 min
Delta R.T.: -0.011 min
Response: 1923227
Conc: 493.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



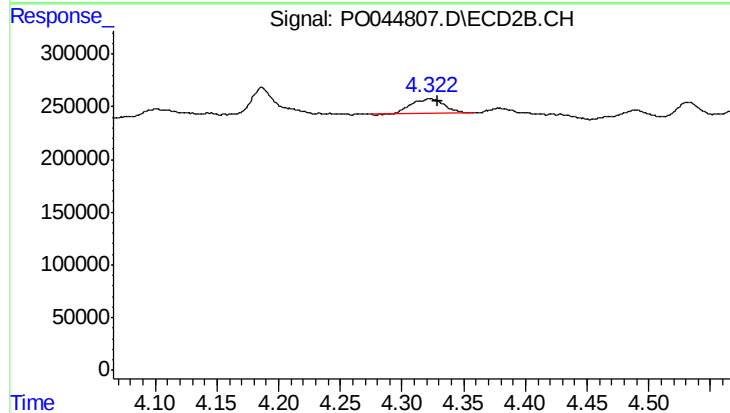
#7 AR-1016-5

R.T.: 5.063 min
Delta R.T.: -0.009 min
Response: 2963422
Conc: 401.57 ng/ml



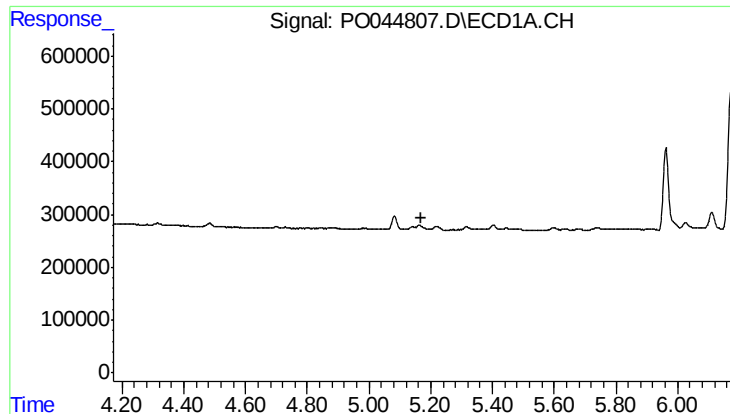
#12 AR-1232-2

R.T.: 5.083 min
Delta R.T.: -0.009 min
Response: 274233
Conc: 116.58 ng/ml



#12 AR-1232-2

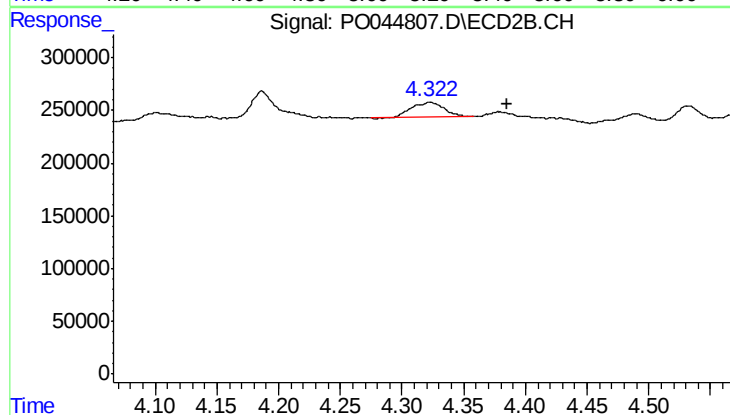
R.T.: 4.323 min
Delta R.T.: -0.007 min
Response: 261682
Conc: 24.58 ng/ml



#13 AR-1232-3

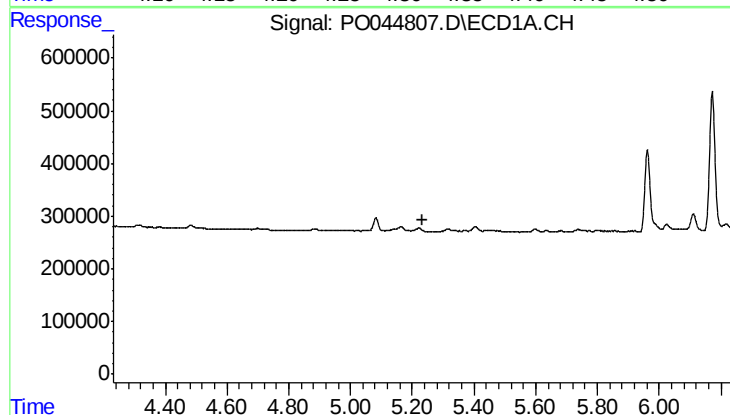
R.T.: 0.000 min
Exp R.T.: 5.172 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



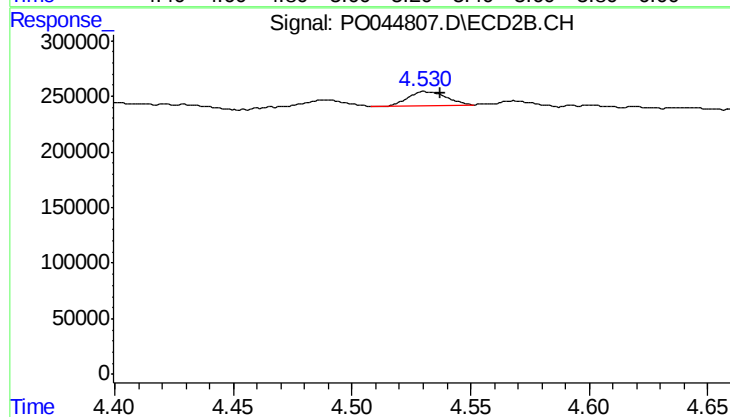
#13 AR-1232-3

R.T.: 4.323 min
Delta R.T.: -0.063 min
Response: 261682
Conc: 60.06 ng/ml



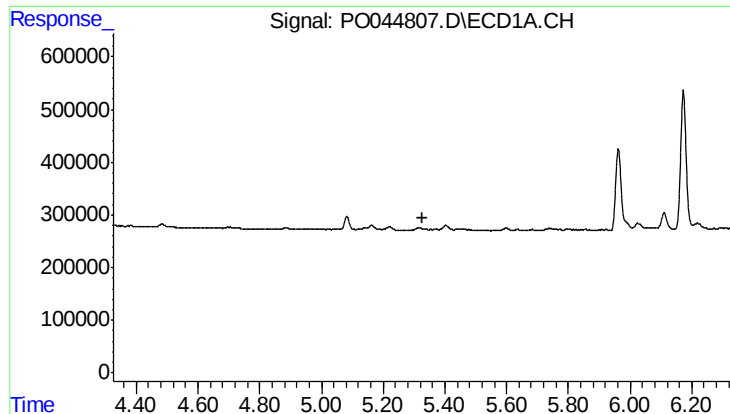
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.



#14 AR-1232-4

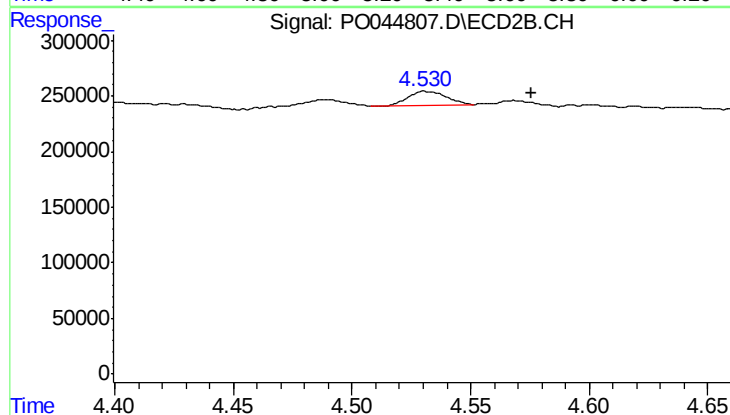
R.T.: 4.531 min
Delta R.T.: -0.006 min
Response: 139714
Conc: 24.50 ng/ml



#15 AR-1232-5

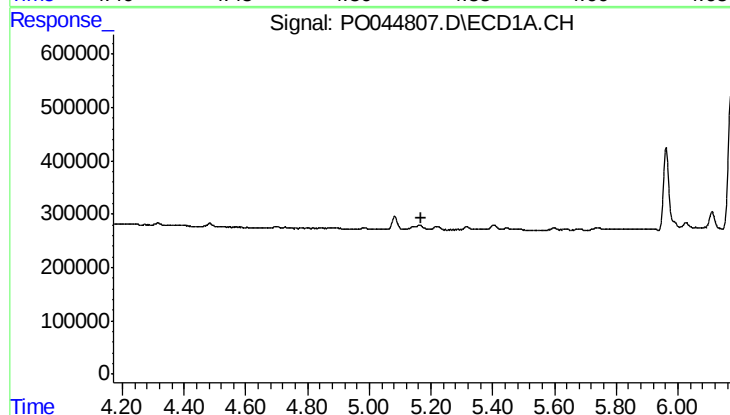
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



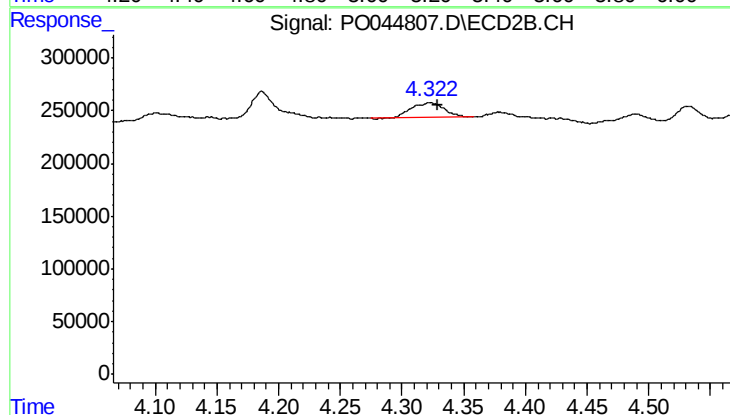
#15 AR-1232-5

R.T.: 4.531 min
Delta R.T.: -0.045 min
Response: 139714
Conc: 49.20 ng/ml



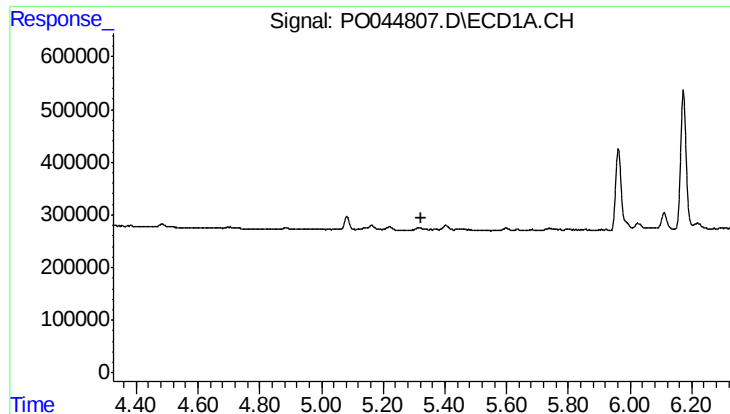
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.171 min
Response: 0
Conc: N.D.



#17 AR-1242-2

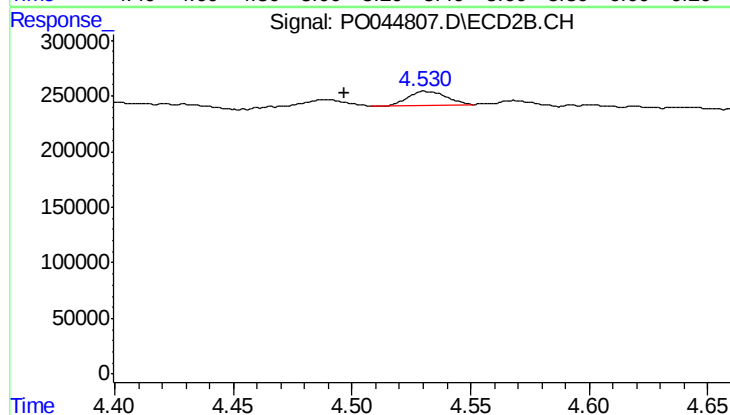
R.T.: 4.323 min
Delta R.T.: -0.006 min
Response: 261682
Conc: 14.27 ng/ml



#18 AR-1242-3

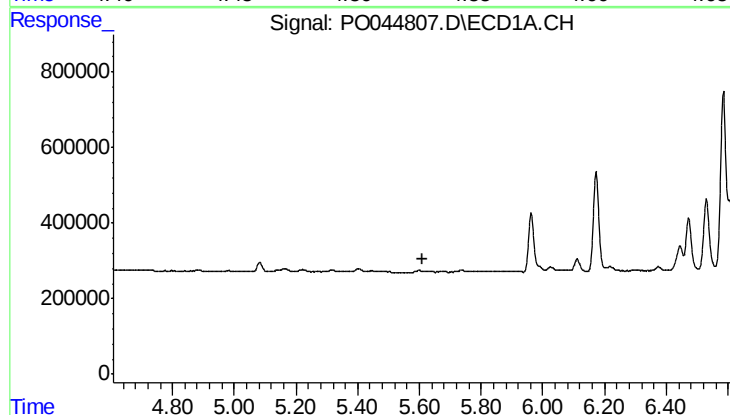
R.T.: 0.000 min
Exp R.T.: 5.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



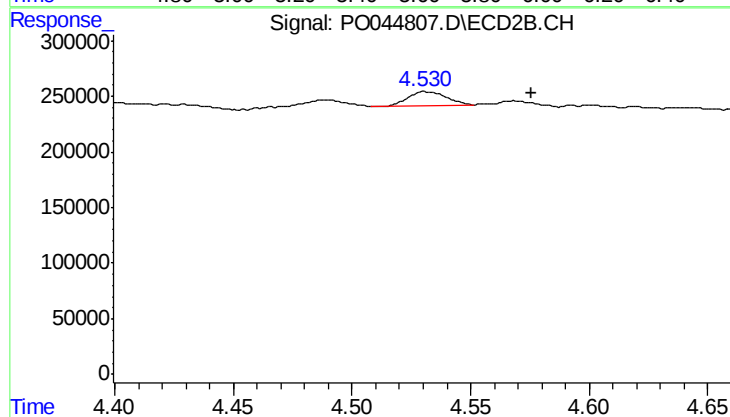
#18 AR-1242-3

R.T.: 4.531 min
Delta R.T.: 0.035 min
Response: 139714
Conc: 22.43 ng/ml



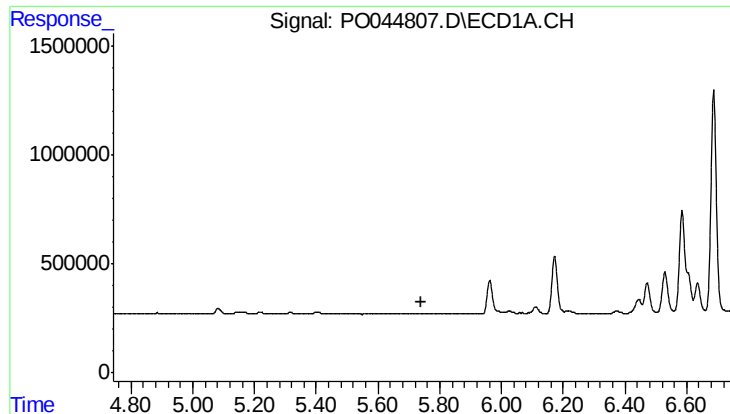
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.609 min
Response: 0
Conc: N.D.



#19 AR-1242-4

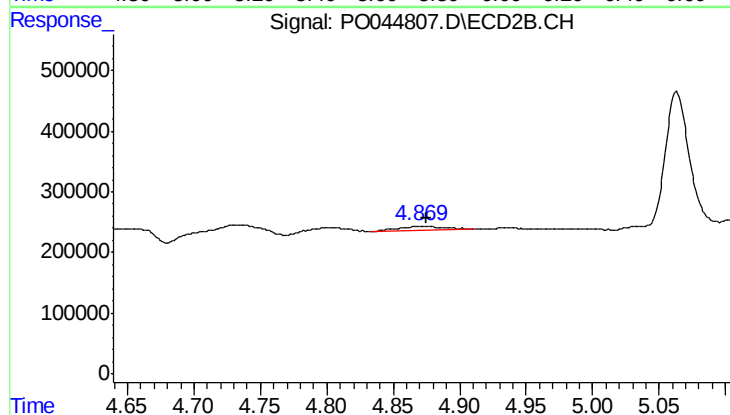
R.T.: 4.531 min
Delta R.T.: -0.044 min
Response: 139714
Conc: 23.64 ng/ml



#22 AR-1248-2

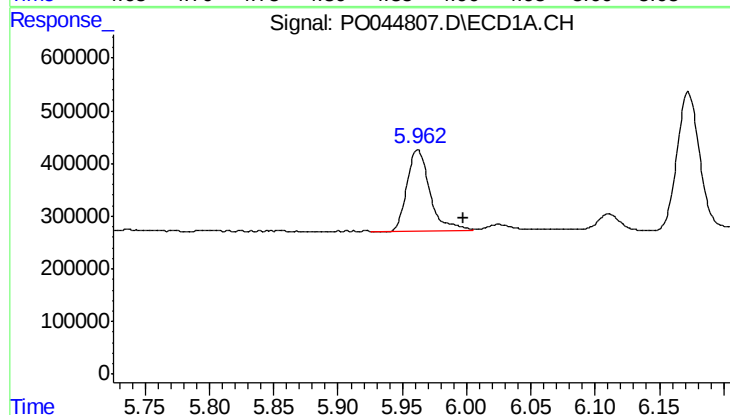
R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



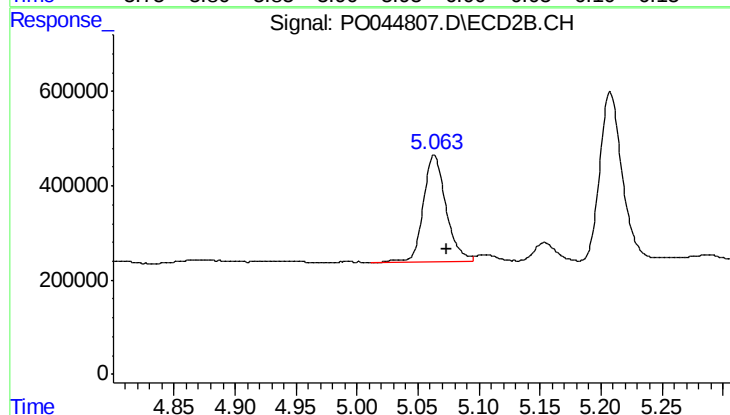
#22 AR-1248-2

R.T.: 4.870 min
Delta R.T.: -0.005 min
Response: 162695
Conc: 19.39 ng/ml



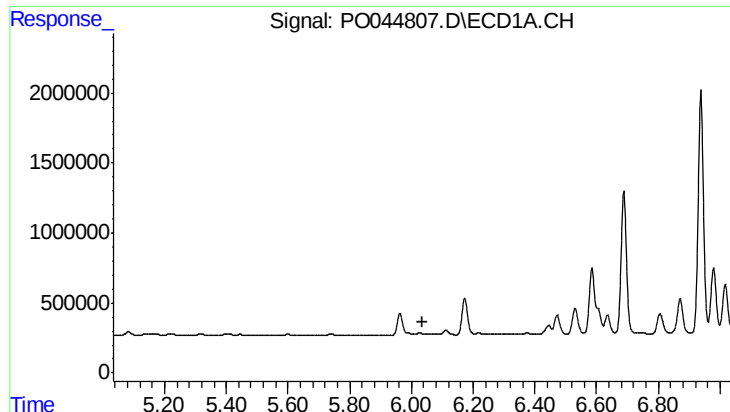
#23 AR-1248-3

R.T.: 5.962 min
Delta R.T.: -0.035 min
Response: 1923227
Conc: 286.09 ng/ml



#23 AR-1248-3

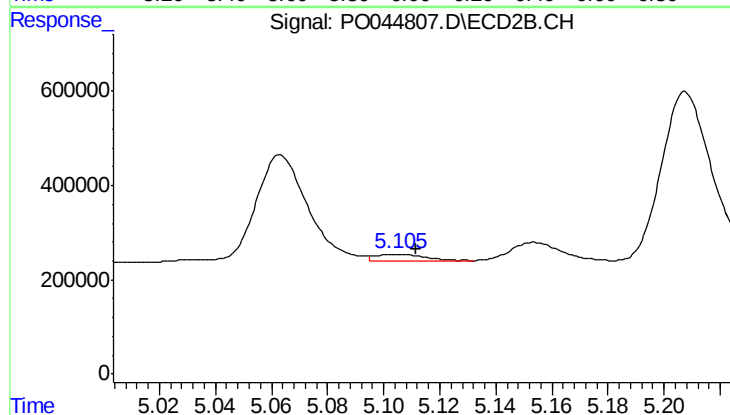
R.T.: 5.063 min
Delta R.T.: -0.010 min
Response: 2963422
Conc: 207.21 ng/ml



#24 AR-1248-4

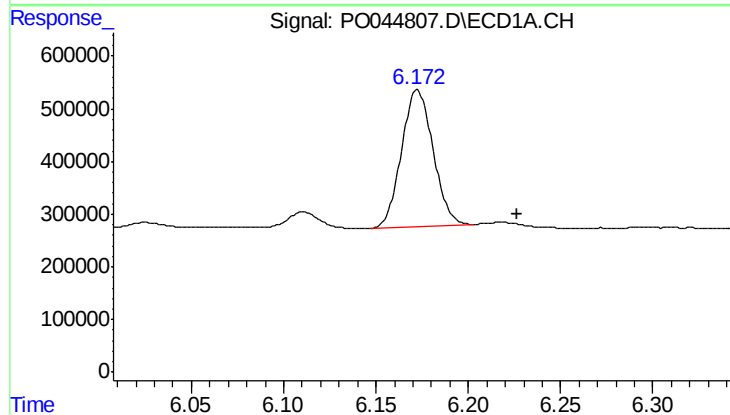
R.T.: 0.000 min
Exp R.T.: 6.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



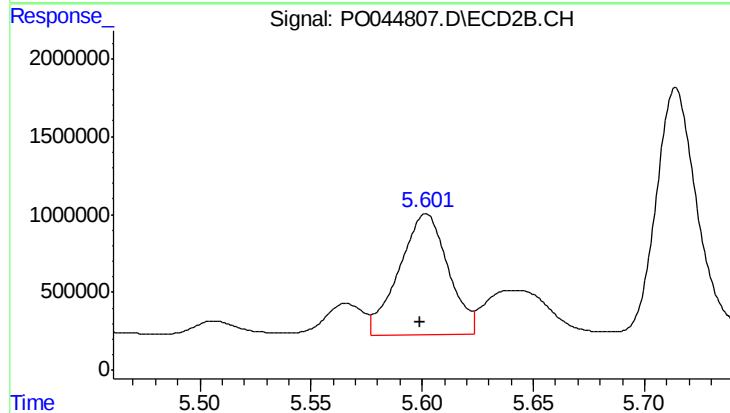
#24 AR-1248-4

R.T.: 5.105 min
Delta R.T.: -0.007 min
Response: 193922
Conc: 14.78 ng/ml



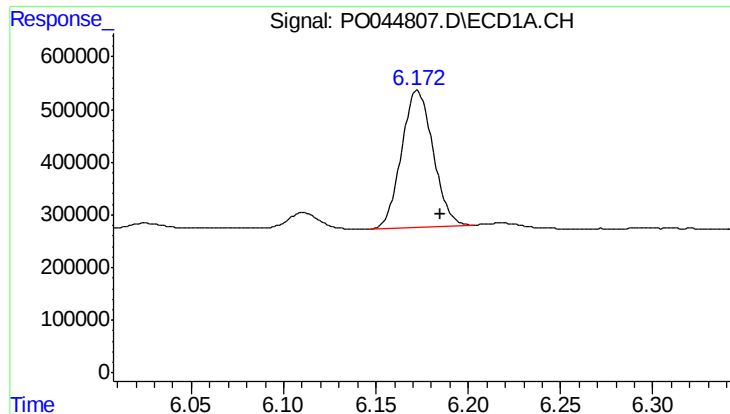
#25 AR-1248-5

R.T.: 6.172 min
Delta R.T.: -0.054 min
Response: 3102267
Conc: 706.36 ng/ml



#25 AR-1248-5

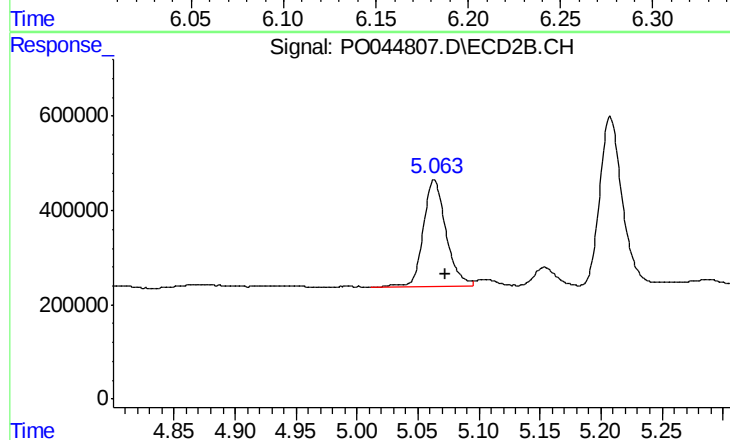
R.T.: 5.602 min
Delta R.T.: 0.003 min
Response: 11923582
Conc: 1674.75 ng/ml



#26 AR-1254-1

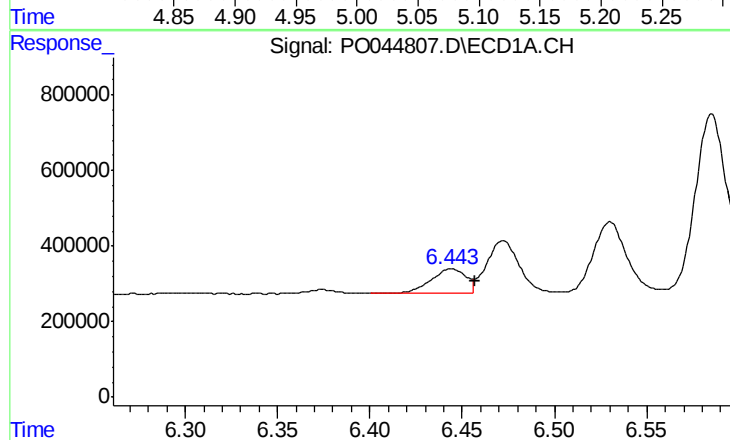
R.T.: 6.172 min
Delta R.T.: -0.012 min
Response: 3102267
Conc: 287.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



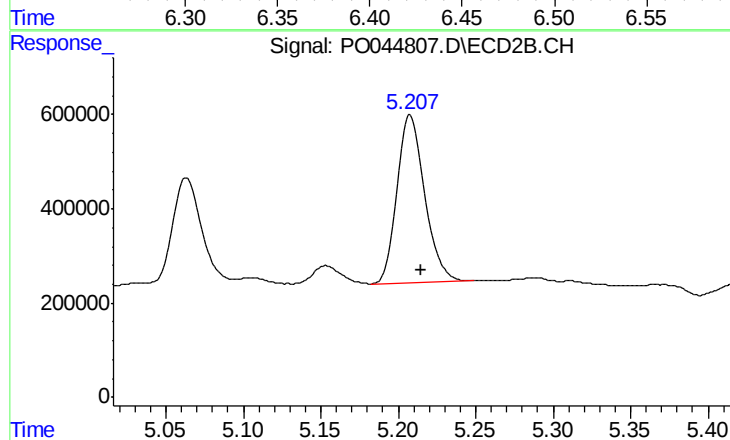
#26 AR-1254-1

R.T.: 5.063 min
Delta R.T.: -0.009 min
Response: 2963422
Conc: 183.18 ng/ml



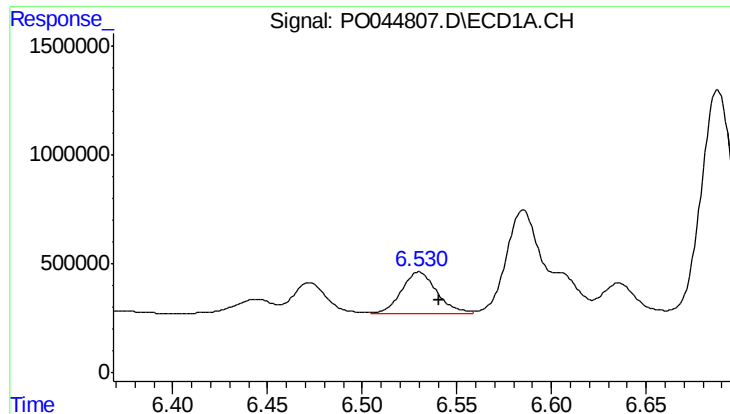
#27 AR-1254-2

R.T.: 6.444 min
Delta R.T.: -0.013 min
Response: 863429
Conc: 118.70 ng/ml



#27 AR-1254-2

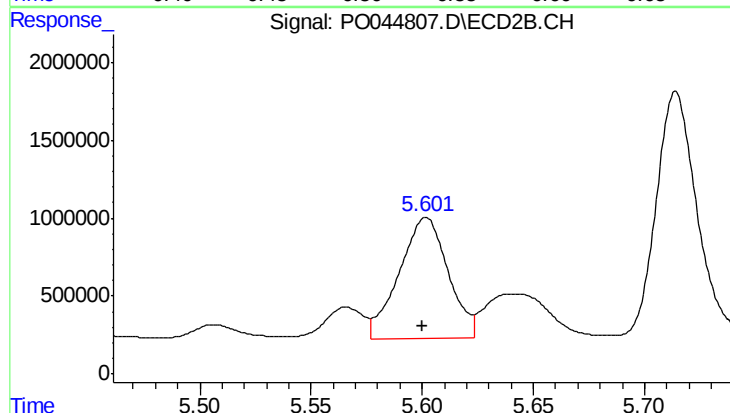
R.T.: 5.208 min
Delta R.T.: -0.007 min
Response: 4465275
Conc: 316.91 ng/ml



#28 AR-1254-3

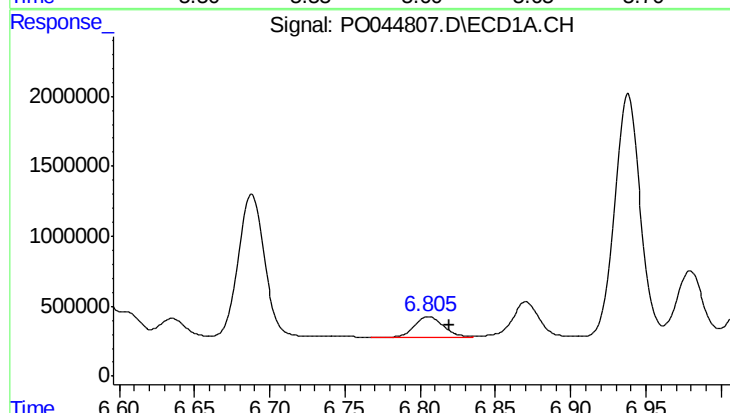
R.T.: 6.530 min
Delta R.T.: -0.010 min
Response: 2409767
Conc: 194.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



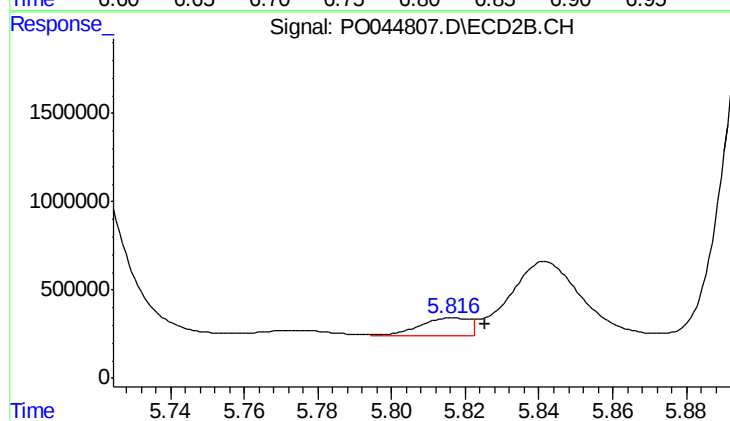
#28 AR-1254-3

R.T.: 5.602 min
Delta R.T.: 0.002 min
Response: 11923582
Conc: 509.86 ng/ml



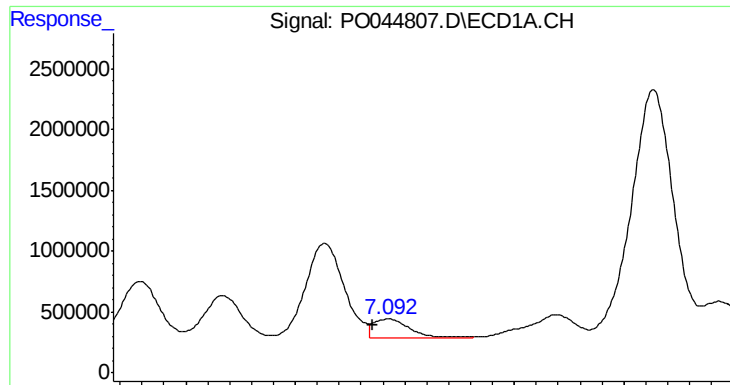
#29 AR-1254-4

R.T.: 6.805 min
Delta R.T.: -0.014 min
Response: 1994679
Conc: 193.36 ng/ml



#29 AR-1254-4

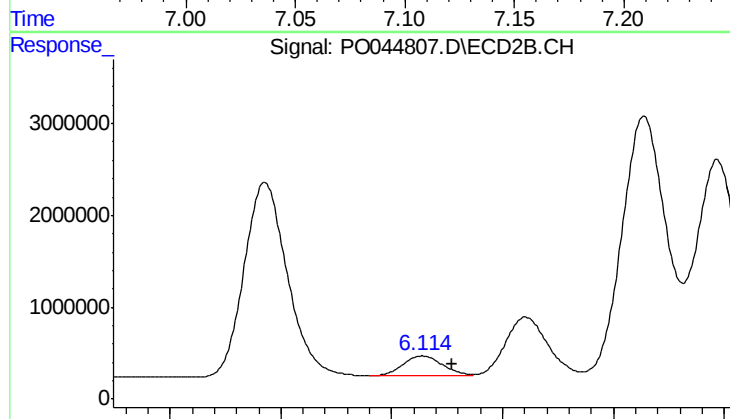
R.T.: 5.817 min
Delta R.T.: -0.009 min
Response: 974447
Conc: 52.18 ng/ml



#30 AR-1254-5

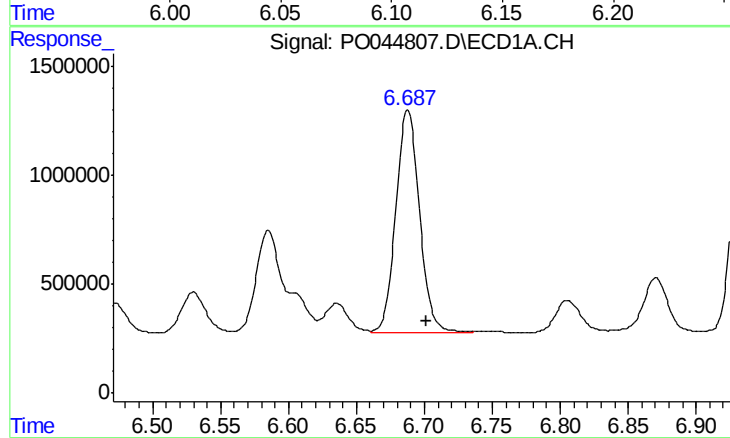
R.T.: 7.093 min
Delta R.T.: 0.007 min
Response: 1789531
Conc: 231.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



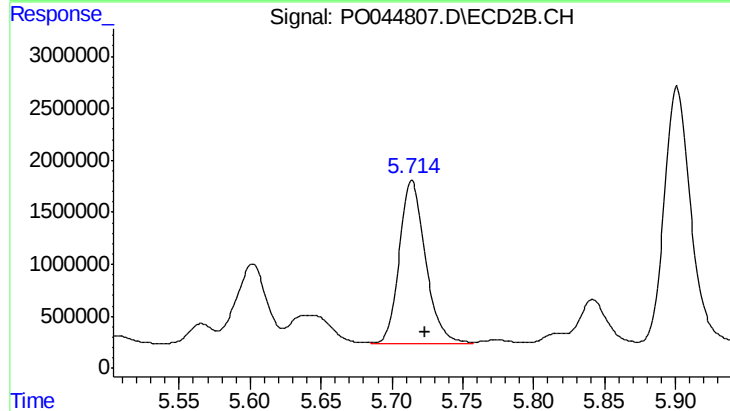
#30 AR-1254-5

R.T.: 6.114 min
Delta R.T.: -0.013 min
Response: 2677530
Conc: 243.79 ng/ml



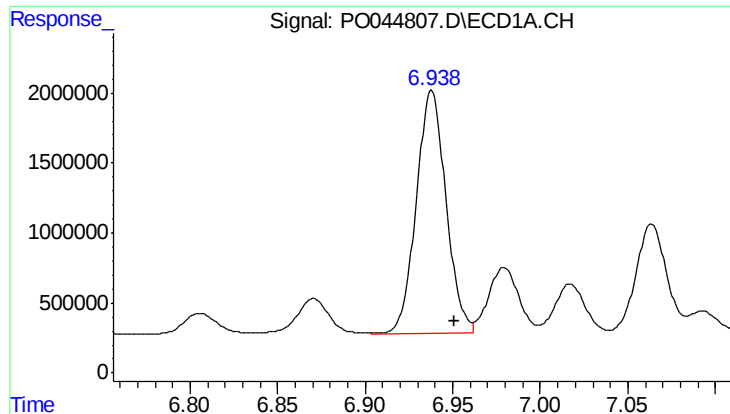
#31 AR-1260-1

R.T.: 6.688 min
Delta R.T.: -0.013 min
Response: 12547649
Conc: 1341.16 ng/ml



#31 AR-1260-1

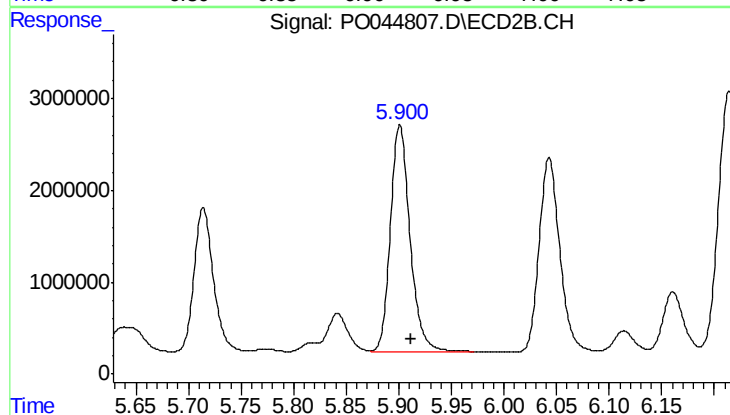
R.T.: 5.714 min
Delta R.T.: -0.010 min
Response: 20347994
Conc: 1282.59 ng/ml



#32 AR-1260-2

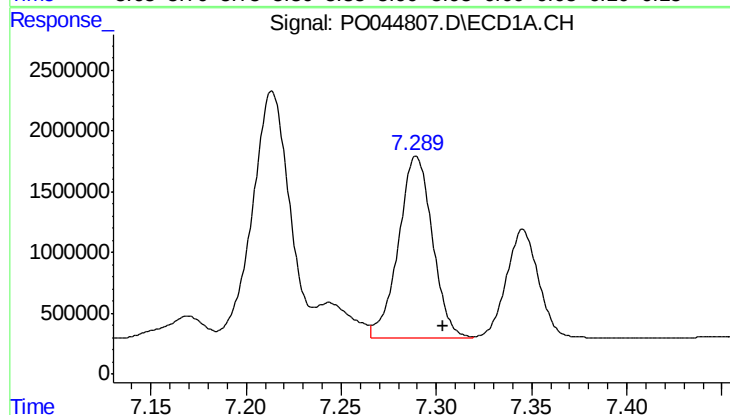
R.T.: 6.938 min
Delta R.T.: -0.013 min
Response: 20494189
Conc: 1616.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



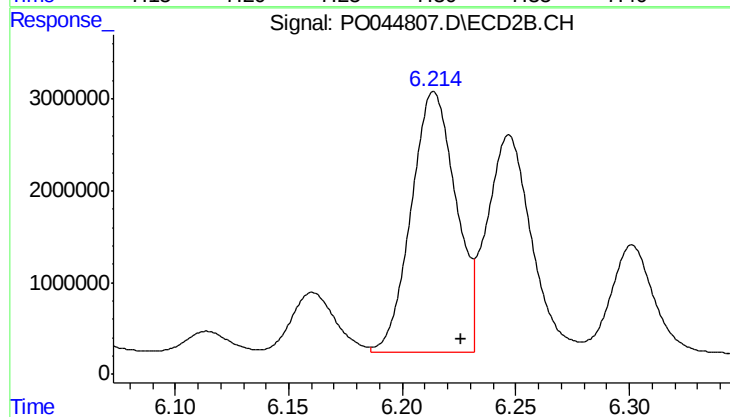
#32 AR-1260-2

R.T.: 5.901 min
Delta R.T.: -0.011 min
Response: 32023291
Conc: 1475.28 ng/ml



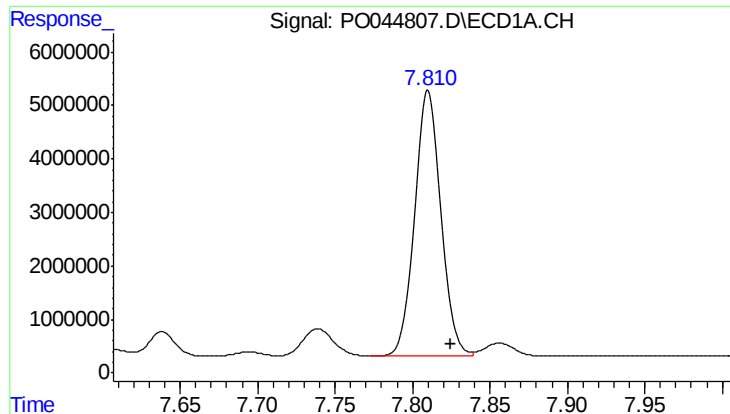
#33 AR-1260-3

R.T.: 7.289 min
Delta R.T.: -0.014 min
Response: 18651678
Conc: 1772.16 ng/ml



#33 AR-1260-3

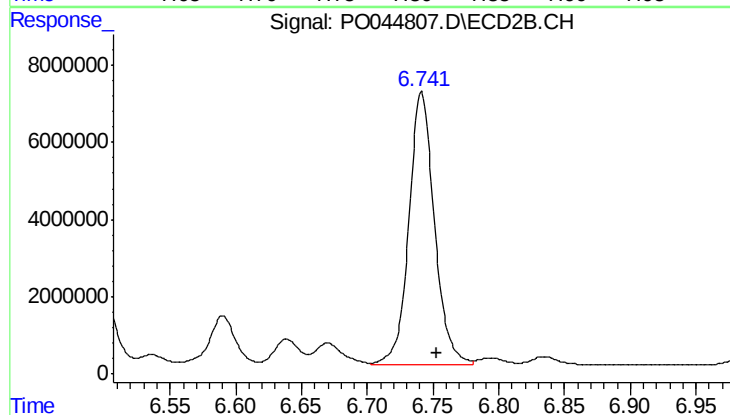
R.T.: 6.214 min
Delta R.T.: -0.012 min
Response: 38945727
Conc: 1813.10 ng/ml



#34 AR-1260-4

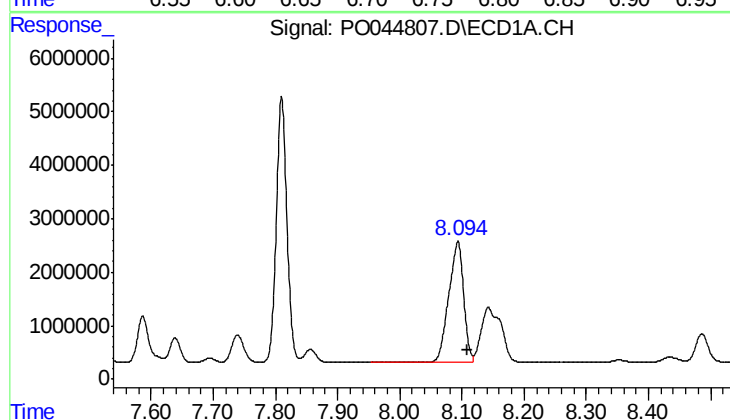
R.T.: 7.810 min
Delta R.T.: -0.015 min
Response: 59156865
Conc: 2495.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



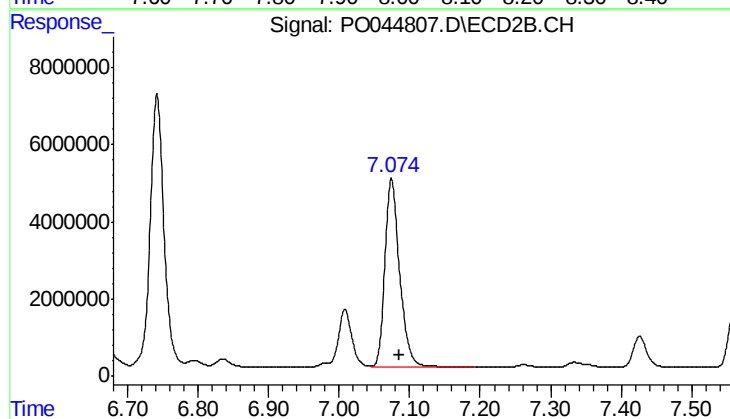
#34 AR-1260-4

R.T.: 6.741 min
Delta R.T.: -0.012 min
Response: 95784602
Conc: 2256.95 ng/ml



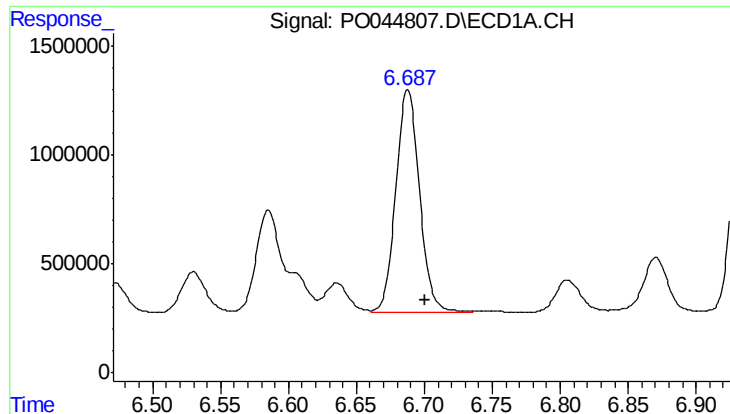
#35 AR-1260-5

R.T.: 8.094 min
Delta R.T.: -0.015 min
Response: 37833787
Conc: 2592.27 ng/ml



#35 AR-1260-5

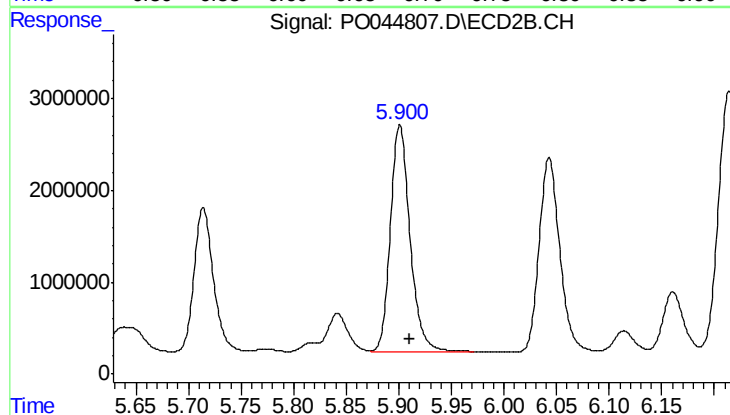
R.T.: 7.074 min
Delta R.T.: -0.011 min
Response: 70980502
Conc: 2440.43 ng/ml



#36 AR-1262-1

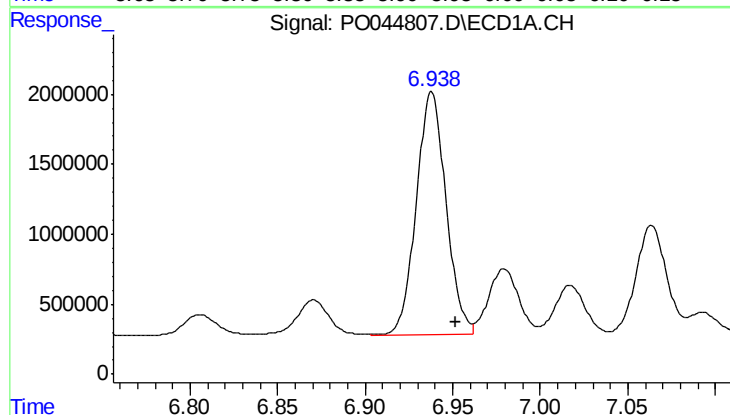
R.T.: 6.688 min
Delta R.T.: -0.013 min
Response: 12547649
Conc: 1596.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



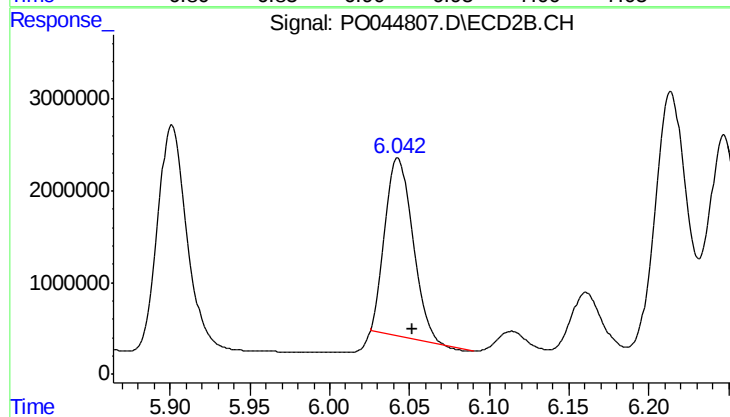
#36 AR-1262-1

R.T.: 5.901 min
Delta R.T.: -0.009 min
Response: 32023291
Conc: 1784.58 ng/ml



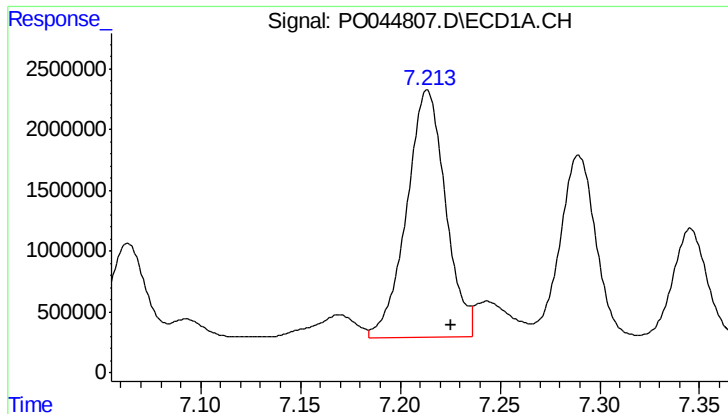
#37 AR-1262-2

R.T.: 6.938 min
Delta R.T.: -0.014 min
Response: 20494189
Conc: 1945.61 ng/ml



#37 AR-1262-2

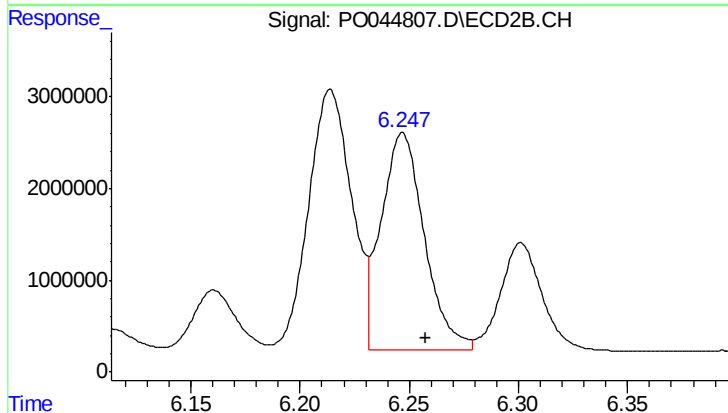
R.T.: 6.043 min
Delta R.T.: -0.009 min
Response: 23586034
Conc: 1400.13 ng/ml



#38 AR-1262-3

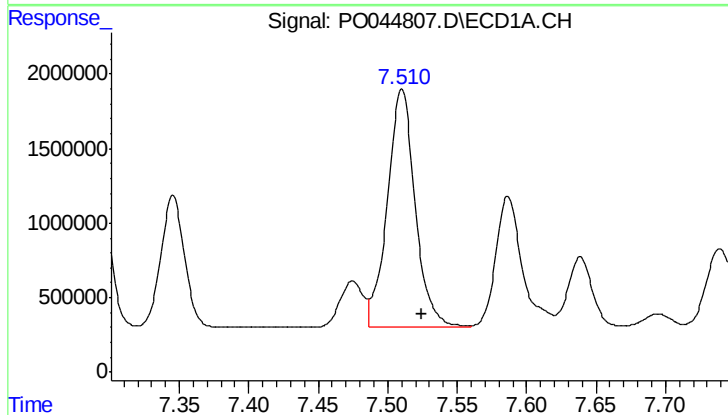
R.T.: 7.214 min
Delta R.T.: -0.012 min
Response: 27544230
Conc: 2743.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



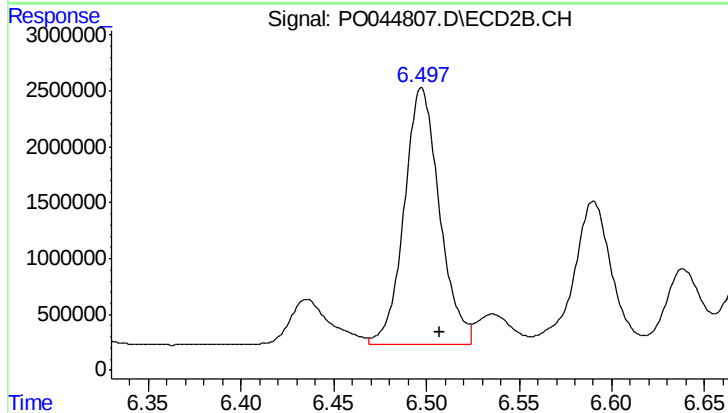
#38 AR-1262-3

R.T.: 6.247 min
Delta R.T.: -0.011 min
Response: 32666646
Conc: 1101.20 ng/ml



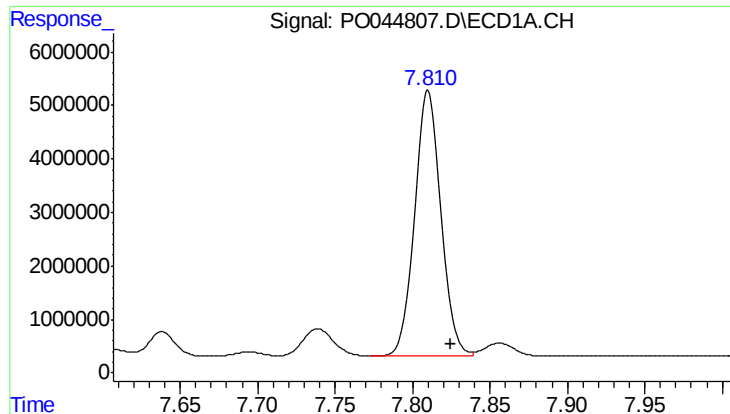
#39 AR-1262-4

R.T.: 7.510 min
Delta R.T.: -0.014 min
Response: 22263249
Conc: 1593.37 ng/ml



#39 AR-1262-4

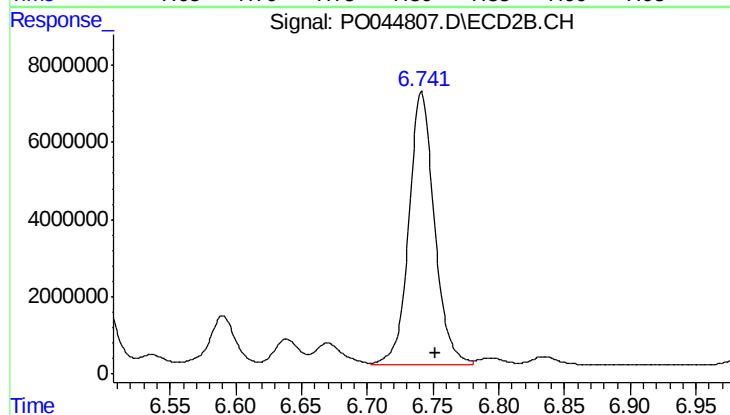
R.T.: 6.498 min
Delta R.T.: -0.010 min
Response: 30473959
Conc: 1247.48 ng/ml



#40 AR-1262-5

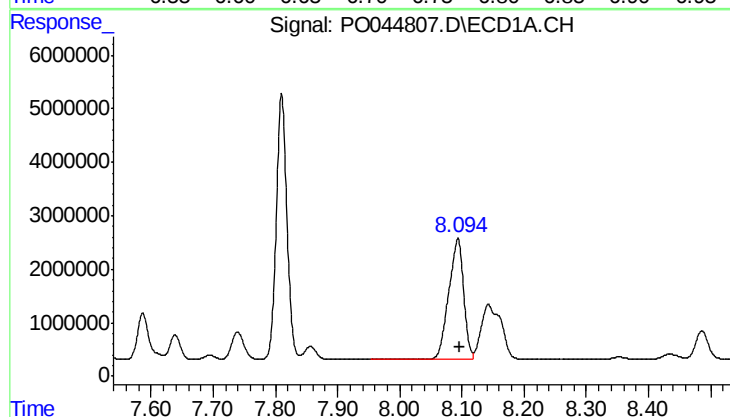
R.T.: 7.810 min
Delta R.T.: -0.015 min
Response: 59156865
Conc: 1942.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



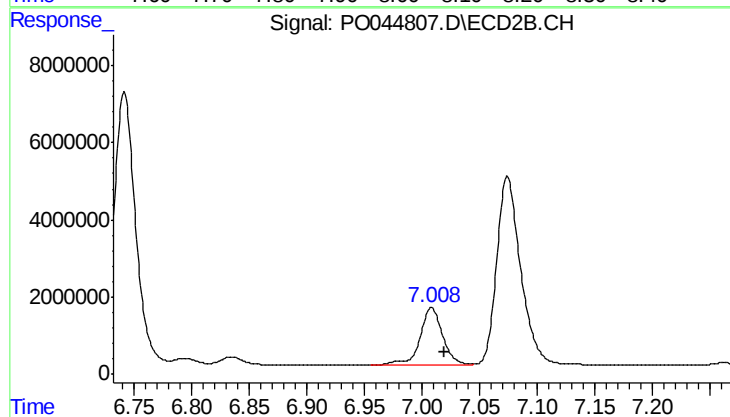
#40 AR-1262-5

R.T.: 6.741 min
Delta R.T.: -0.010 min
Response: 95784602
Conc: 1753.89 ng/ml



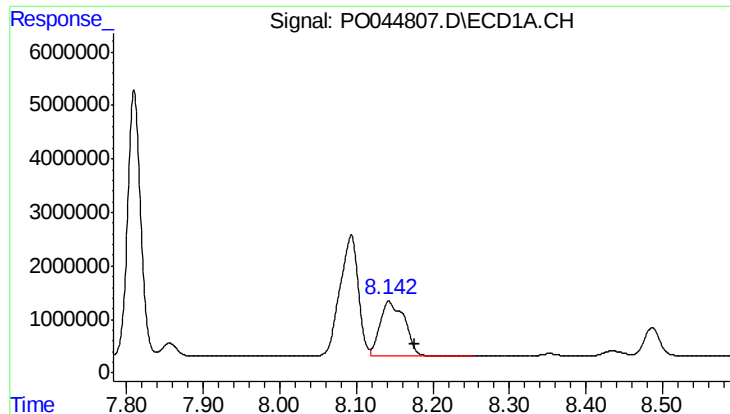
#41 AR-1268-1

R.T.: 8.094 min
Delta R.T.: -0.002 min
Response: 37833787
Conc: 1145.75 ng/ml



#41 AR-1268-1

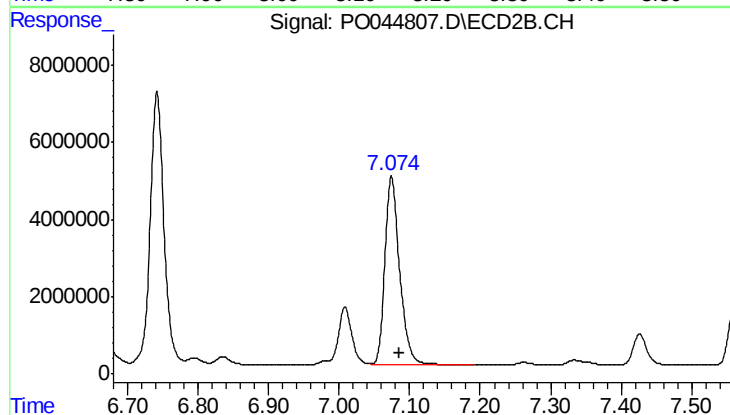
R.T.: 7.008 min
Delta R.T.: -0.011 min
Response: 20374151
Conc: 349.53 ng/ml



#42 AR-1268-2

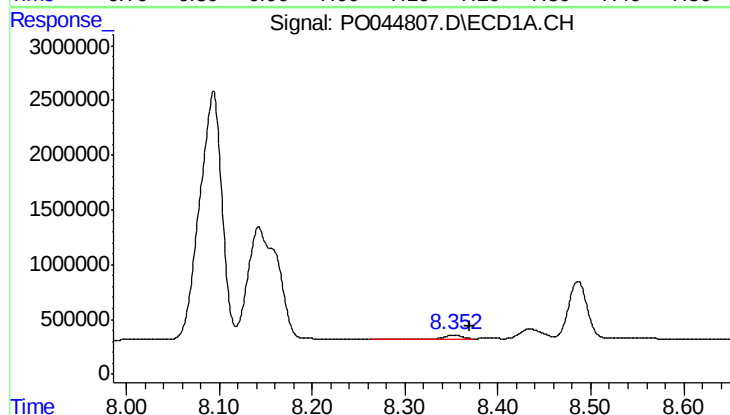
R.T.: 8.142 min
Delta R.T.: -0.034 min
Response: 22932577
Conc: 767.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



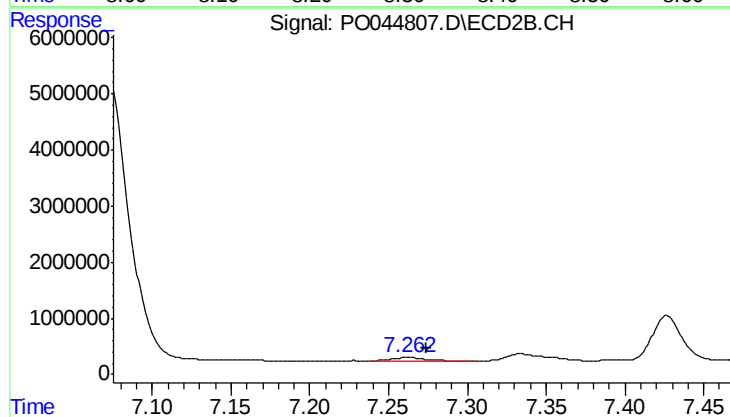
#42 AR-1268-2

R.T.: 7.074 min
Delta R.T.: -0.012 min
Response: 70980502
Conc: 1316.17 ng/ml



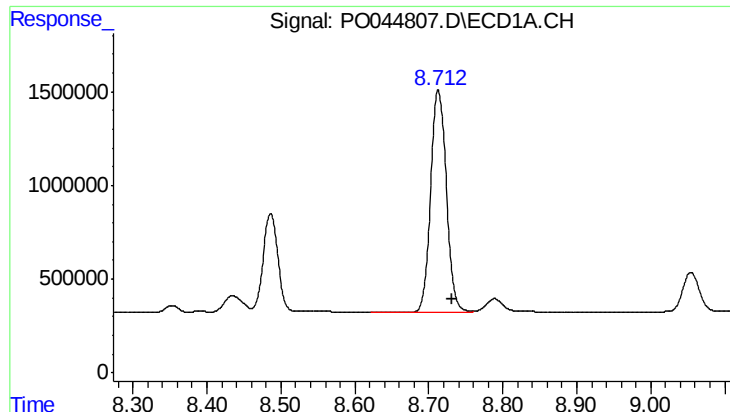
#43 AR-1268-3

R.T.: 8.353 min
Delta R.T.: -0.017 min
Response: 500048
Conc: 19.05 ng/ml



#43 AR-1268-3

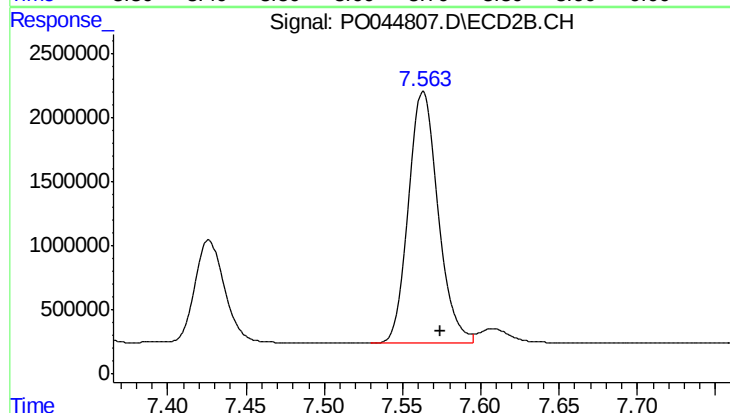
R.T.: 7.262 min
Delta R.T.: -0.011 min
Response: 805384
Conc: 17.06 ng/ml



#44 AR-1268-4

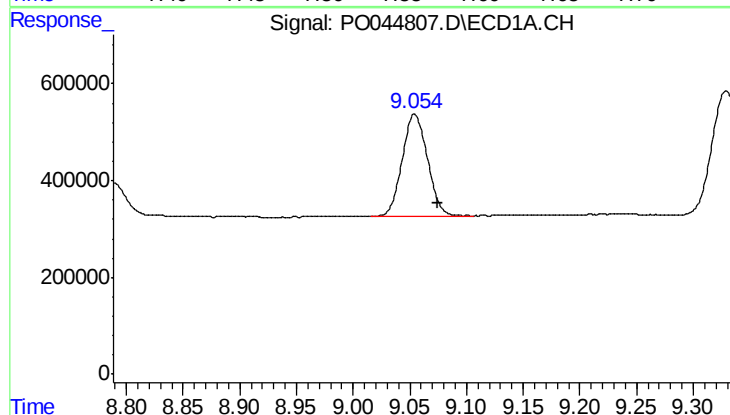
R.T.: 8.713 min
Delta R.T.: -0.019 min
Response: 17436273
Conc: 1570.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7-TR-1



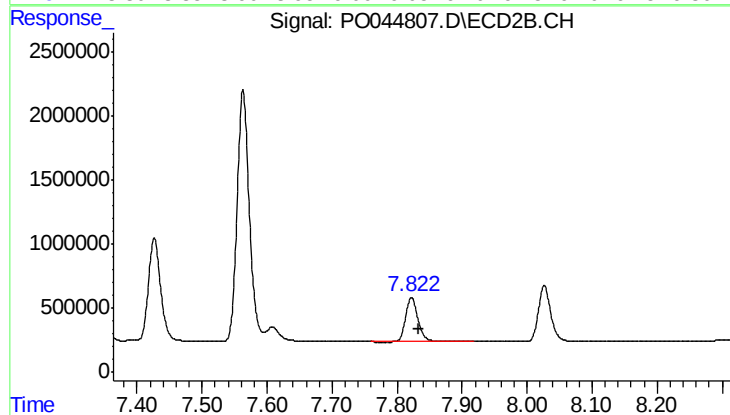
#44 AR-1268-4

R.T.: 7.563 min
Delta R.T.: -0.011 min
Response: 25524854
Conc: 1361.19 ng/ml



#45 AR-1268-5

R.T.: 9.054 min
Delta R.T.: -0.021 min
Response: 3270079
Conc: 42.42 ng/ml



#45 AR-1268-5

R.T.: 7.822 min
Delta R.T.: -0.012 min
Response: 4620725
Conc: 35.00 ng/ml