

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062818\
 Data File : P0046394.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2018 3:03
 Operator : SM/UA
 Sample : J3748-14
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C0AW1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 07:17:56 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062818.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 28 11:20:48 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...	4.396	3.632	3324640	1360295	8.086	8.069
2) SA Decachlor...	10.047	8.572	3586776	1004731	13.667	9.471 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.429	0	2513524	N.D.	520.544 #
4) L1 AR-1016-2	5.661	4.900	4570823	1275686	353.018	344.944
5) L1 AR-1016-3	5.730	4.950	2765954	1867125	261.119	428.750 #
6) L1 AR-1016-4	6.159	0.000	5017057	0	468.153	N.D. #
7) L1 AR-1016-5	6.409	5.503	6191391	1285377	691.624	279.411 #
11) L3 AR-1232-1	5.128	0.000	9072007	0	2373.360	N.D. #
12) L3 AR-1232-2	5.488	4.723	12765341	2745511	2351.566	1091.294 #
13) L3 AR-1232-3	0.000	4.723	0	2745511	N.D.	715.144 #
14) L3 AR-1232-4	5.661	4.723	4570823	2745511	930.932	1128.502
15) L3 AR-1232-5	5.730	4.900	2765954	1275686	704.783	682.929
16) L4 AR-1242-1	0.000	4.723	0	2745511	N.D.	398.938 #
17) L4 AR-1242-2	5.661	4.900	4570823	1275686	463.011	342.312 #
18) L4 AR-1242-3	5.730	4.950	2765954	1867125	343.321	538.373 #
19) L4 AR-1242-4	6.021	0.000	2319117	0	302.640	N.D. #
20) L4 AR-1242-5	6.159	5.262	5017057	1656329	585.924	474.728
21) L5 AR-1248-1	6.021	0.000	2319117	0	198.688	N.D. #
22) L5 AR-1248-2	6.159	5.262	5017057	1656329	494.210	331.286 #
23) L5 AR-1248-3	6.409	5.503	6191391	1285377	456.333	177.898 #
24) L5 AR-1248-4	6.481	5.541	1119531	1685635	86.173	312.973 #
25) L5 AR-1248-5	6.659	6.053	5029056	1370227	615.534	413.216 #
26) L6 AR-1254-1	6.620	5.503	6104171	1285377	311.644	153.833 #
27) L6 AR-1254-2	6.871	5.642	1602894	1128480	137.873	162.163
28) L6 AR-1254-3	6.979	6.053	4294140	1370227	215.342	132.685 #
29) L6 AR-1254-4	7.248	0.000	7623706	0	537.642	N.D. #
30) L6 AR-1254-5	7.525	6.612	5805956	1476935	574.407	318.173 #
31) L7 AR-1260-1	7.144	6.166	9700462	1887292	595.072	229.477 #
32) L7 AR-1260-2	7.398	6.351	13537002	2761875	726.226	284.483 #
33) L7 AR-1260-3	7.676	6.675	13678025	3145442	669.210	311.640 #
34) L7 AR-1260-4	8.288	7.208	19201093	4782572	707.663	330.522 #
35) L7 AR-1260-5	8.604	7.553	10998220	4929943	632.458	461.001 #
36) L8 AR-1262-1	7.144	6.351	9700462	2761875	814.859	388.290 #
37) L8 AR-1262-2	7.398	6.503	13537002	2509251	1030.795	376.710 #
38) L8 AR-1262-3	7.676	6.711	13678025	2213113	1187.169	257.174 #
39) L8 AR-1262-4	7.979	6.969	19595021	2240943	1288.489	309.066 #
40) L8 AR-1262-5	8.288	7.208	19201093	4782572	693.733	351.209 #
41) L9 AR-1268-1	8.604	7.489	10998220	1099778	380.087	80.224 #

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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
C0AW1

Integration File signal 1: autoint1.e
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Quant Time: Jun 29 07:17:56 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062818.M
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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
42) L9	AR-1268-2	8.678	7.553	3525260	4929943	131.788	386.657 #
44) L9	AR-1268-4	9.315	8.042	4397641	1686347	437.471	357.032

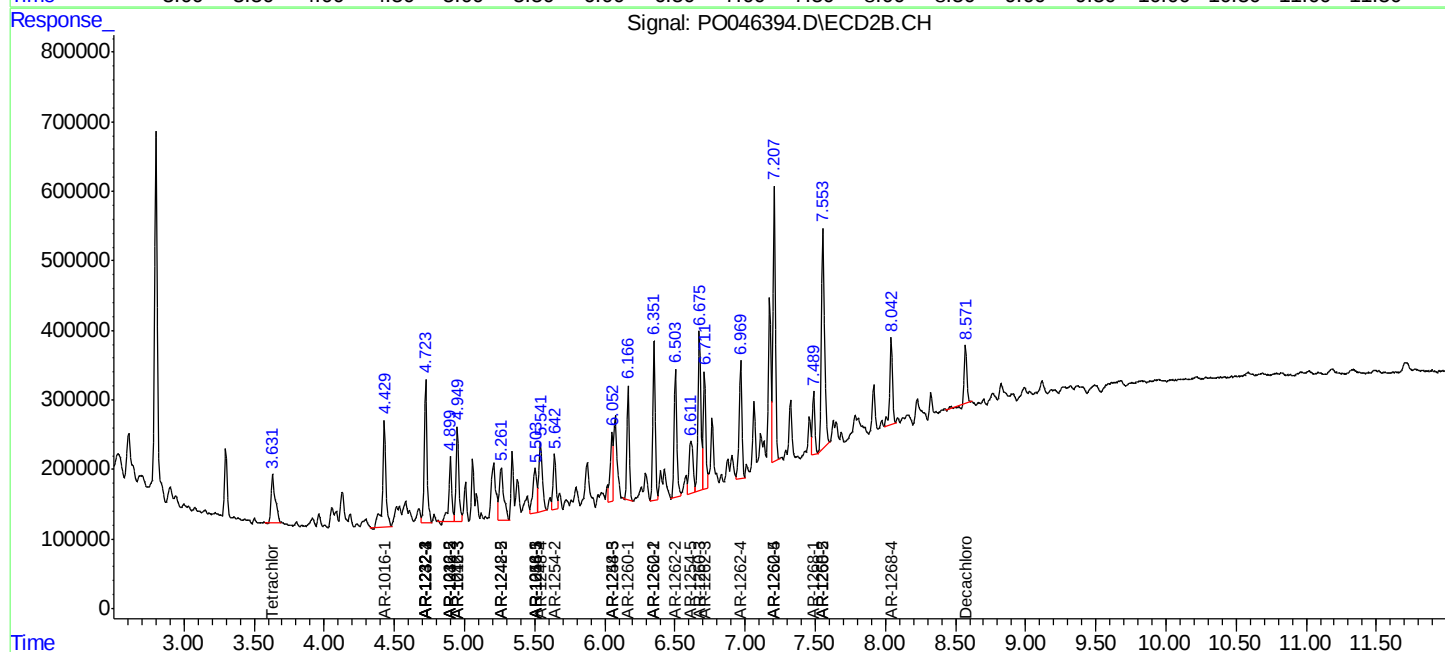
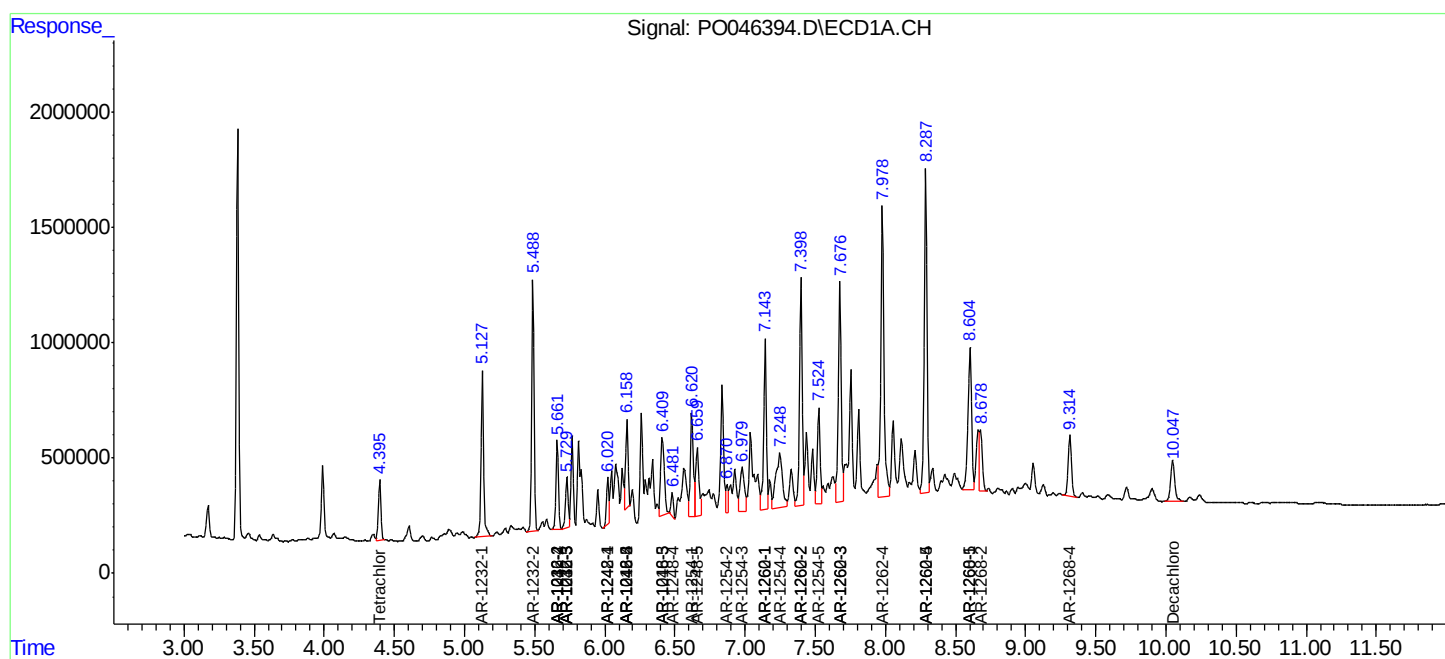
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

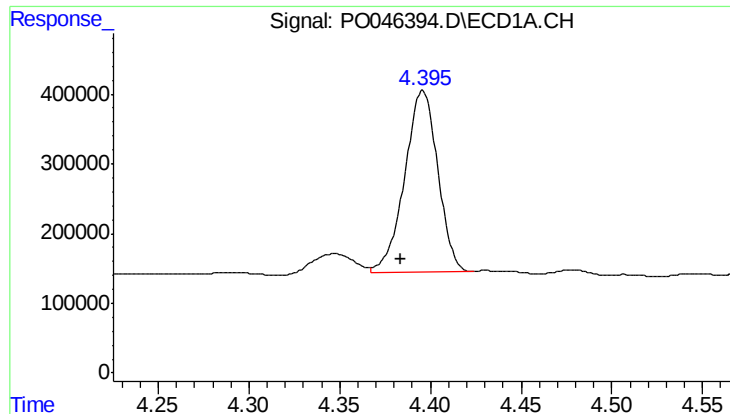
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062818\
Data File : P0046394.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2018 3:03
Operator : SM/UA
Sample : J3748-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
C0AW1

Integration File signal 1: autoint1.e
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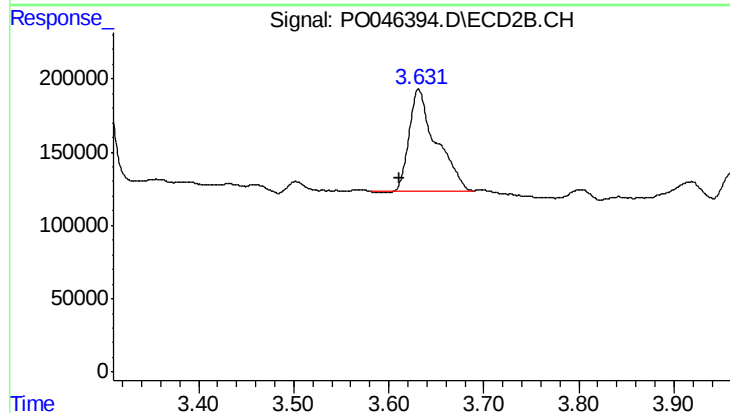




#1 Tetrachloro-m-xylene

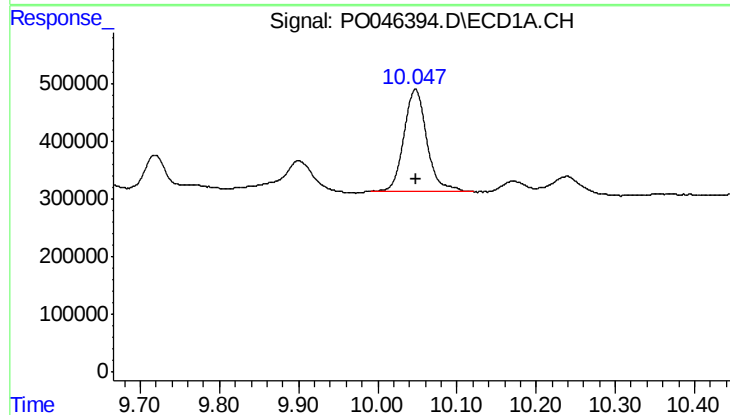
R.T.: 4.396 min
Delta R.T.: 0.012 min
Response: 3324640
Conc: 8.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



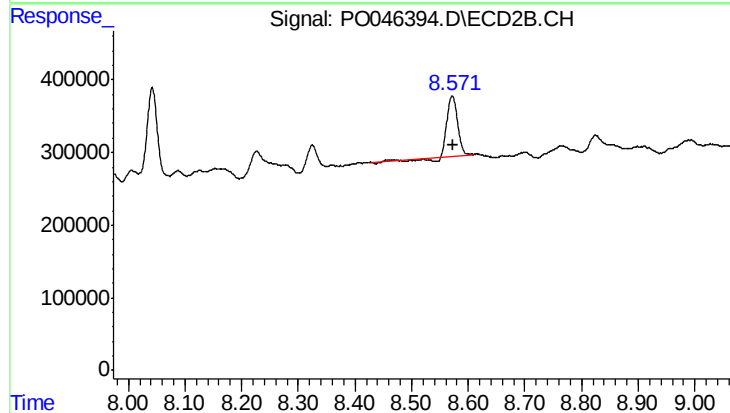
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: 0.020 min
Response: 1360295
Conc: 8.07 ng/ml



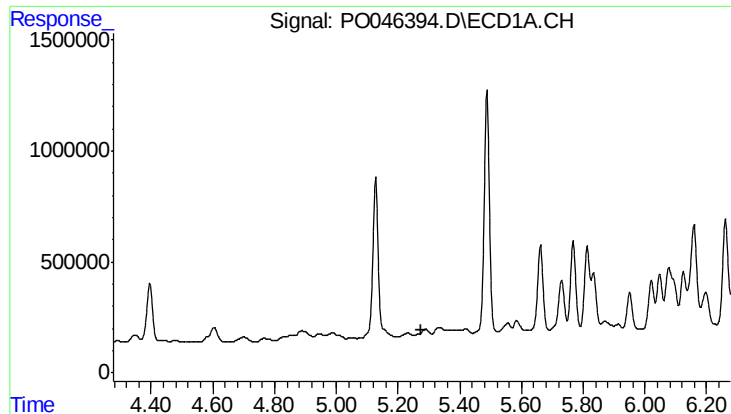
#2 Decachlorobiphenyl

R.T.: 10.047 min
Delta R.T.: 0.000 min
Response: 3586776
Conc: 13.67 ng/ml



#2 Decachlorobiphenyl

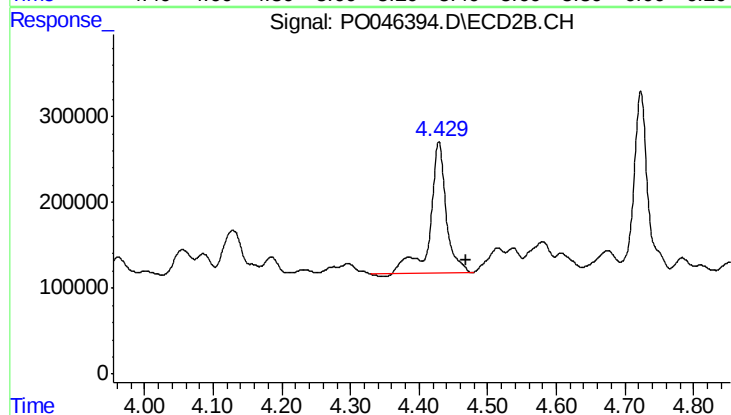
R.T.: 8.572 min
Delta R.T.: -0.002 min
Response: 1004731
Conc: 9.47 ng/ml



#3 AR-1016-1

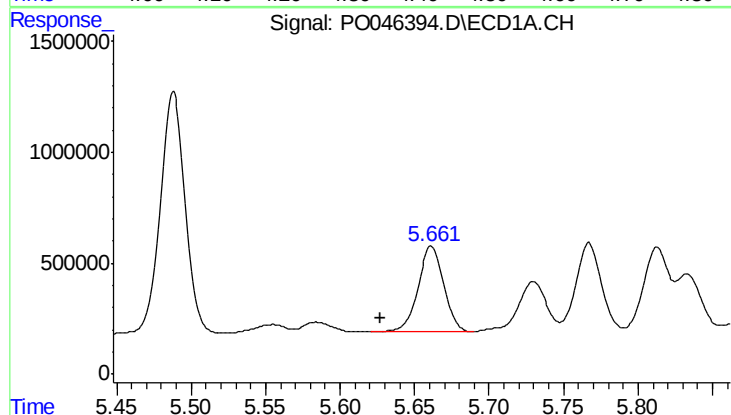
R.T.: 0.000 min
Exp R.T.: 5.277 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0AW1



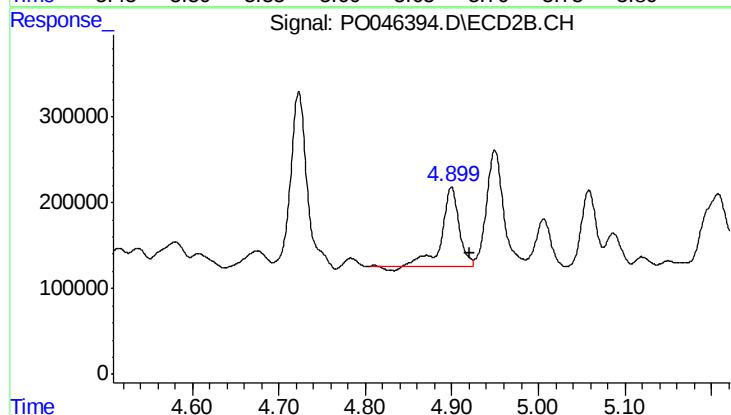
#3 AR-1016-1

R.T.: 4.429 min
Delta R.T.: -0.040 min
Response: 2513524
Conc: 520.54 ng/ml



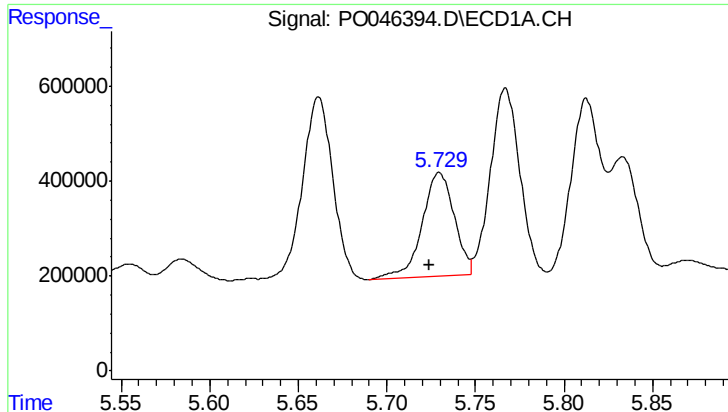
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.035 min
Response: 4570823
Conc: 353.02 ng/ml



#4 AR-1016-2

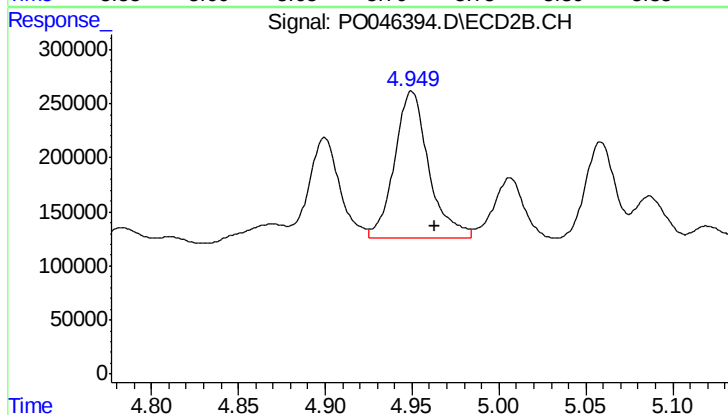
R.T.: 4.900 min
Delta R.T.: -0.022 min
Response: 1275686
Conc: 344.94 ng/ml



#5 AR-1016-3

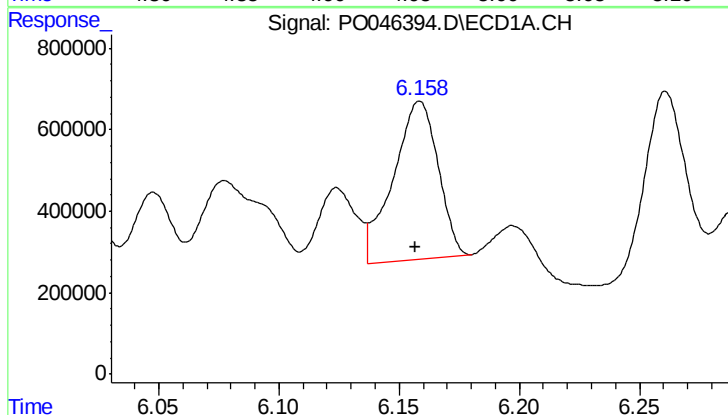
R.T.: 5.730 min
Delta R.T.: 0.006 min
Response: 2765954
Conc: 261.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



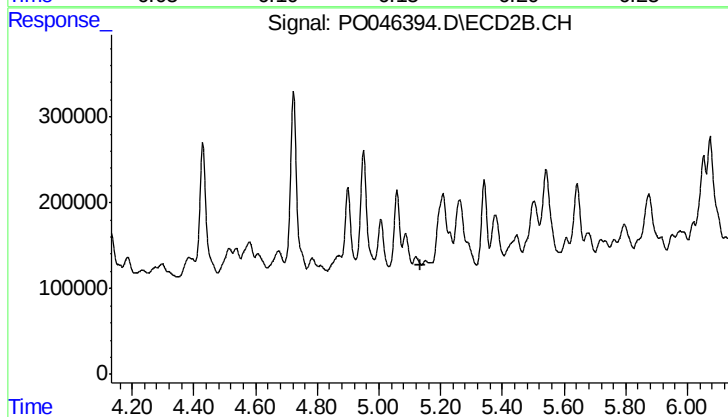
#5 AR-1016-3

R.T.: 4.950 min
Delta R.T.: -0.013 min
Response: 1867125
Conc: 428.75 ng/ml



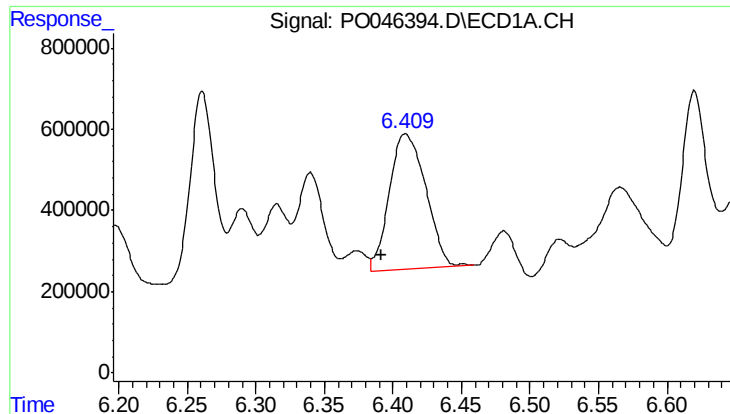
#6 AR-1016-4

R.T.: 6.159 min
Delta R.T.: 0.002 min
Response: 5017057
Conc: 468.15 ng/ml



#6 AR-1016-4

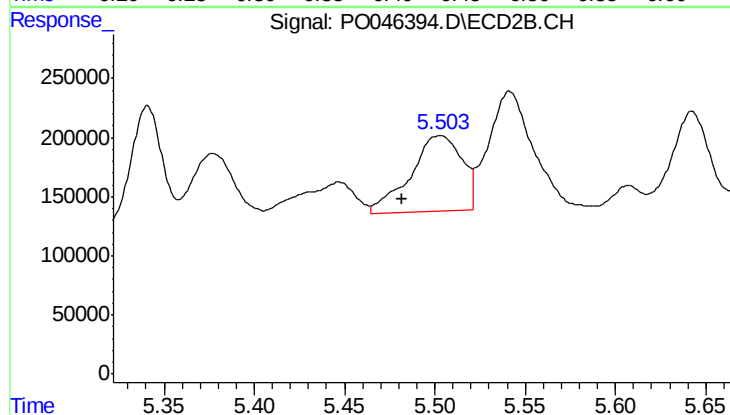
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.



#7 AR-1016-5

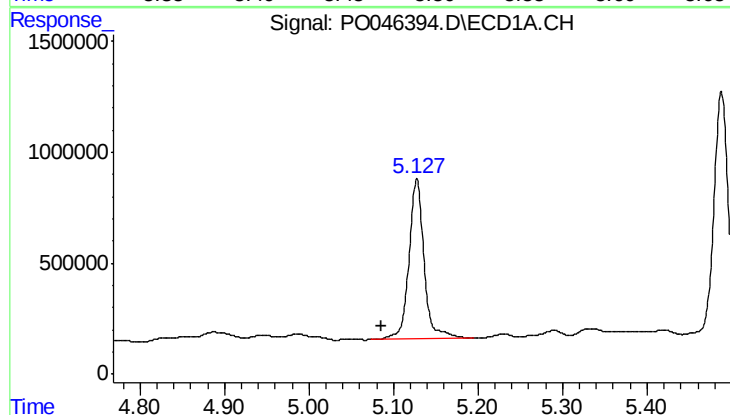
R.T.: 6.409 min
Delta R.T.: 0.017 min
Response: 6191391
Conc: 691.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



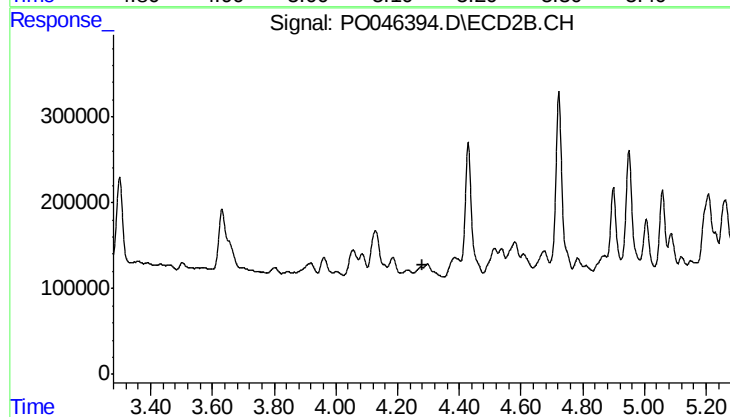
#7 AR-1016-5

R.T.: 5.503 min
Delta R.T.: 0.022 min
Response: 1285377
Conc: 279.41 ng/ml



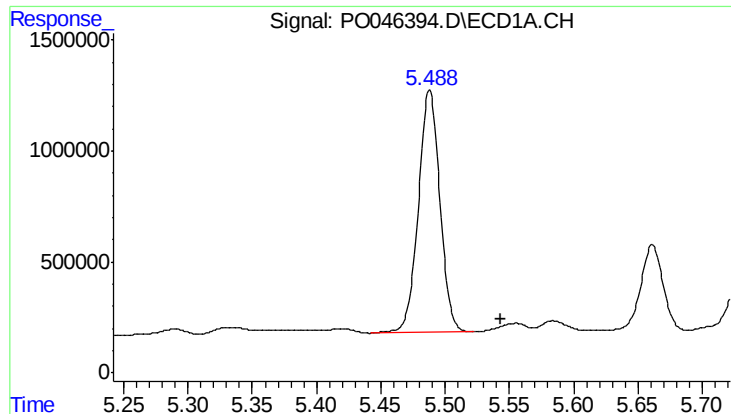
#11 AR-1232-1

R.T.: 5.128 min
Delta R.T.: 0.042 min
Response: 9072007
Conc: 2373.36 ng/ml



#11 AR-1232-1

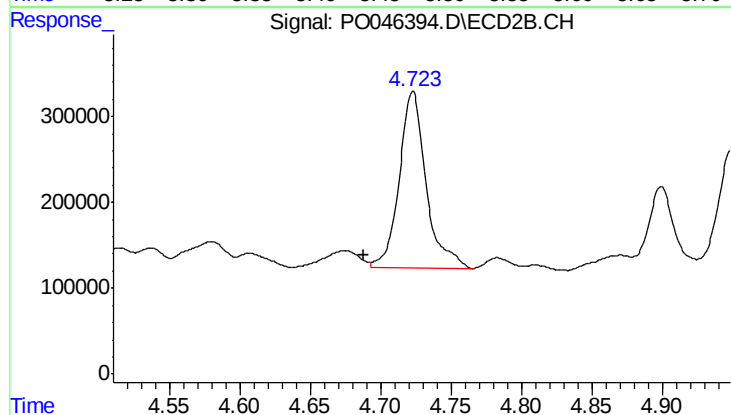
R.T.: 0.000 min
Exp R.T.: 4.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

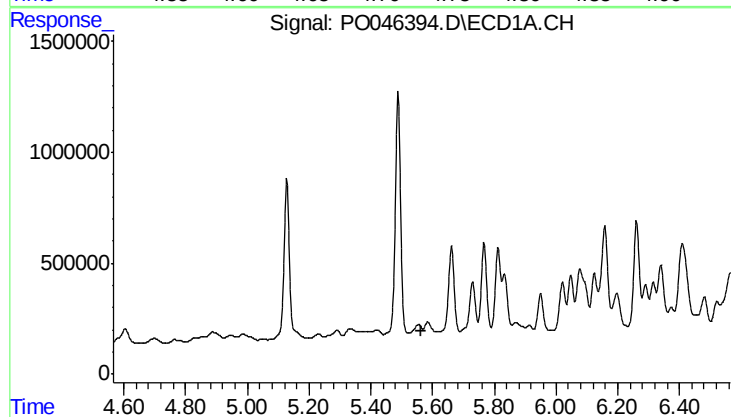
R.T.: 5.488 min
Delta R.T.: -0.055 min
Response: 12765341
Conc: 2351.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



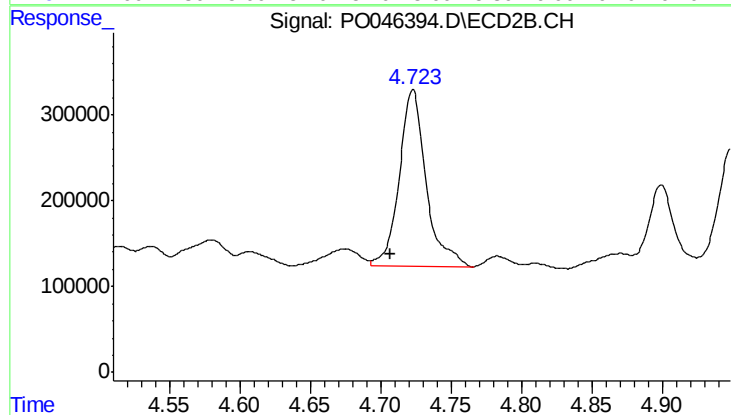
#12 AR-1232-2

R.T.: 4.723 min
Delta R.T.: 0.035 min
Response: 2745511
Conc: 1091.29 ng/ml



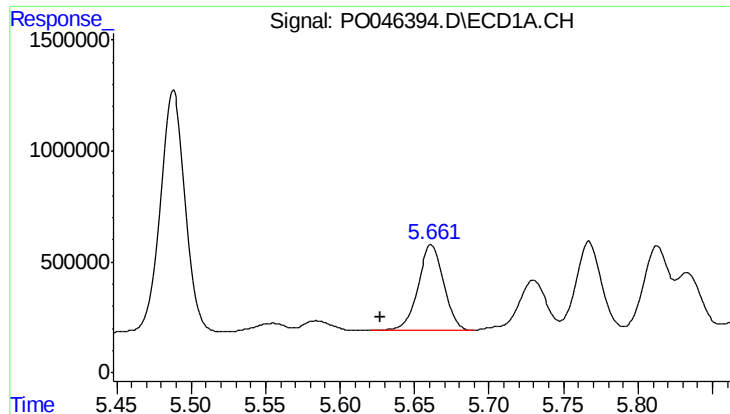
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



#13 AR-1232-3

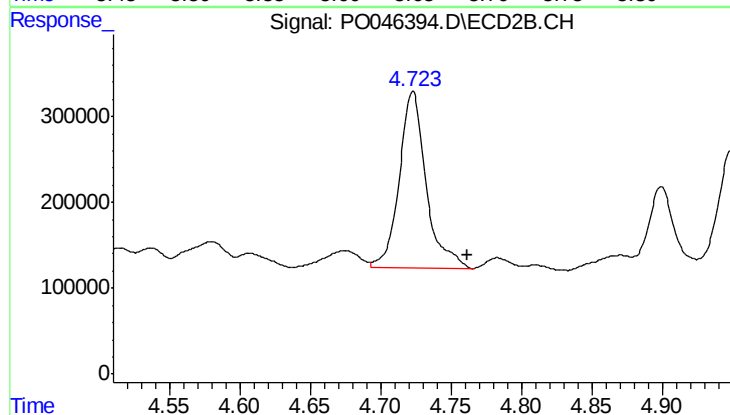
R.T.: 4.723 min
Delta R.T.: 0.016 min
Response: 2745511
Conc: 715.14 ng/ml



#14 AR-1232-4

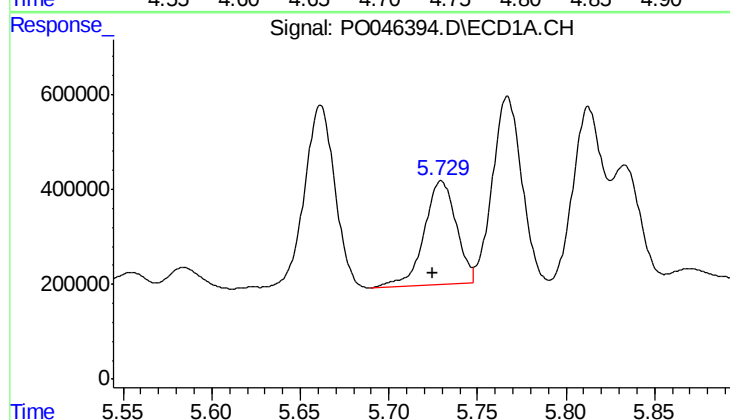
R.T.: 5.661 min
Delta R.T.: 0.035 min
Response: 4570823
Conc: 930.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



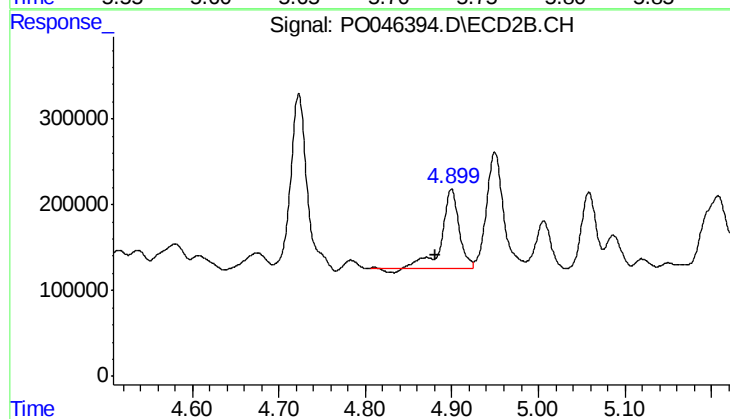
#14 AR-1232-4

R.T.: 4.723 min
Delta R.T.: -0.039 min
Response: 2745511
Conc: 1128.50 ng/ml



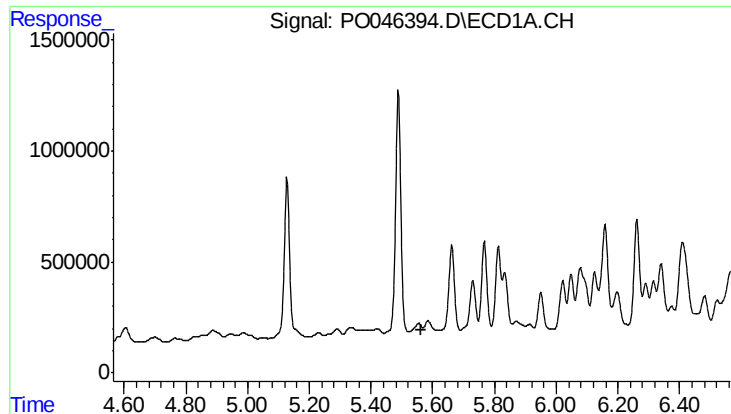
#15 AR-1232-5

R.T.: 5.730 min
Delta R.T.: 0.005 min
Response: 2765954
Conc: 704.78 ng/ml



#15 AR-1232-5

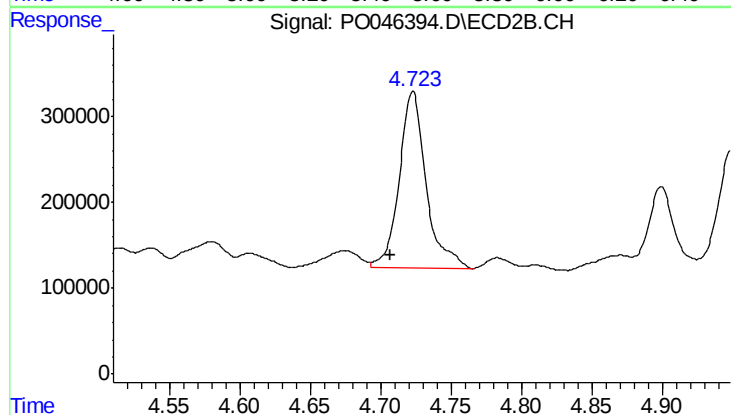
R.T.: 4.900 min
Delta R.T.: 0.018 min
Response: 1275686
Conc: 682.93 ng/ml



#16 AR-1242-1

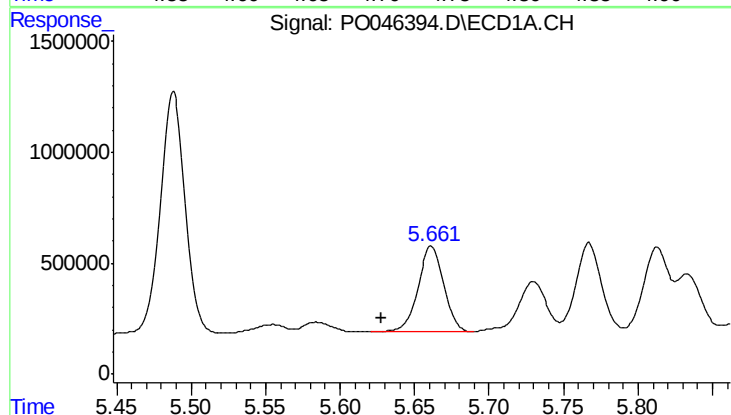
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C0AW1



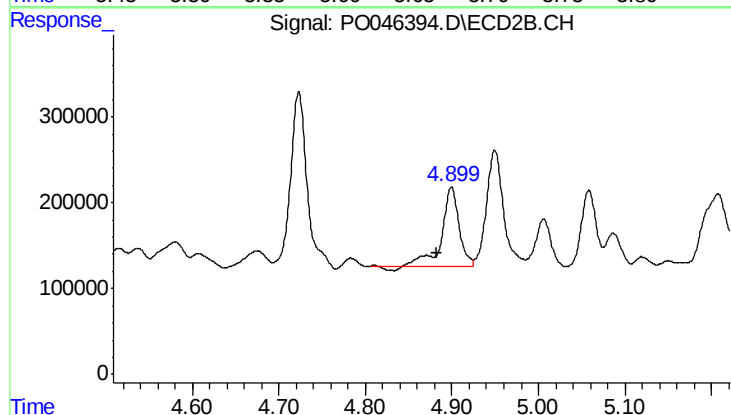
#16 AR-1242-1

R.T.: 4.723 min
Delta R.T.: 0.016 min
Response: 2745511
Conc: 398.94 ng/ml



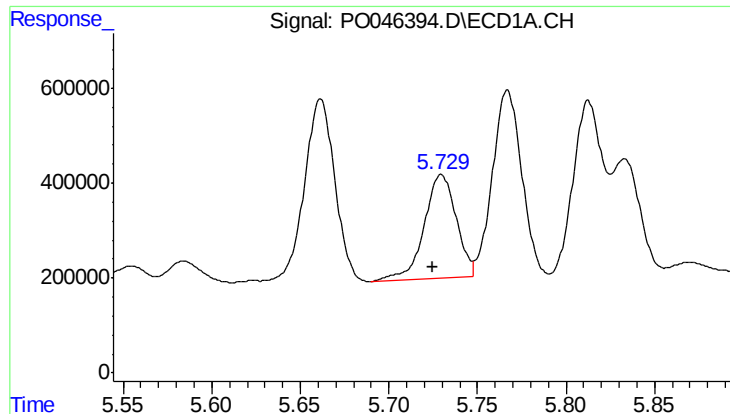
#17 AR-1242-2

R.T.: 5.661 min
Delta R.T.: 0.034 min
Response: 4570823
Conc: 463.01 ng/ml



#17 AR-1242-2

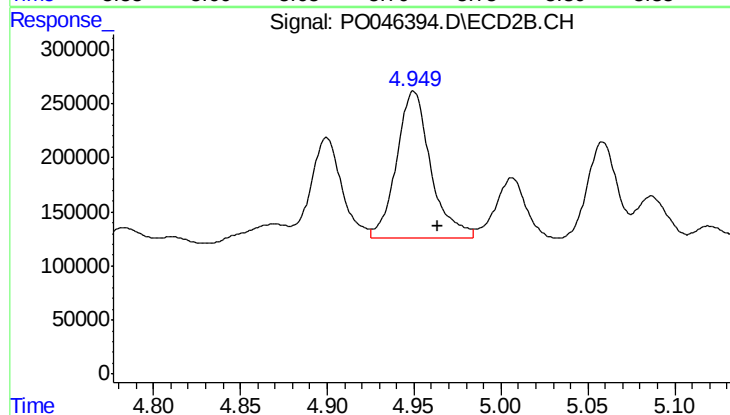
R.T.: 4.900 min
Delta R.T.: 0.018 min
Response: 1275686
Conc: 342.31 ng/ml



#18 AR-1242-3

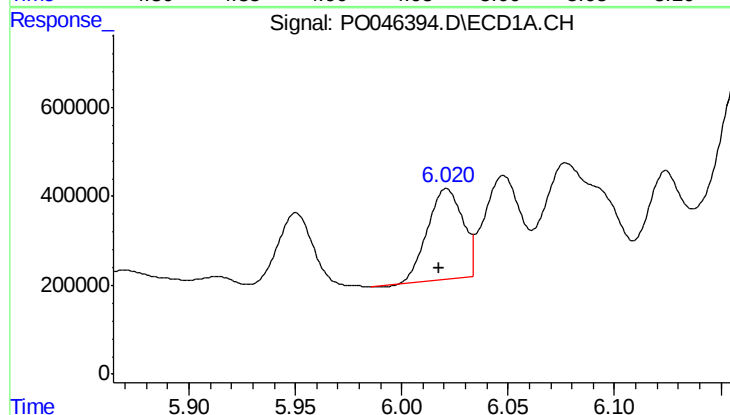
R.T.: 5.730 min
Delta R.T.: 0.005 min
Response: 2765954
Conc: 343.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



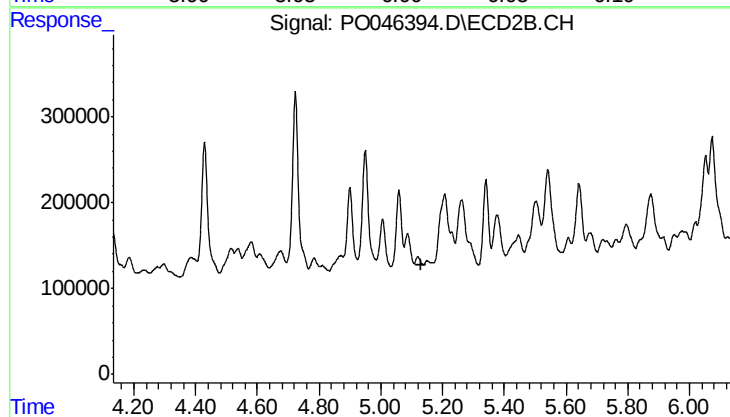
#18 AR-1242-3

R.T.: 4.950 min
Delta R.T.: -0.014 min
Response: 1867125
Conc: 538.37 ng/ml



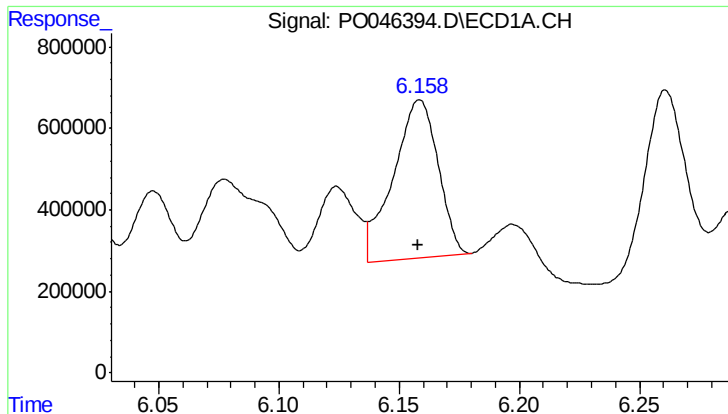
#19 AR-1242-4

R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 2319117
Conc: 302.64 ng/ml



#19 AR-1242-4

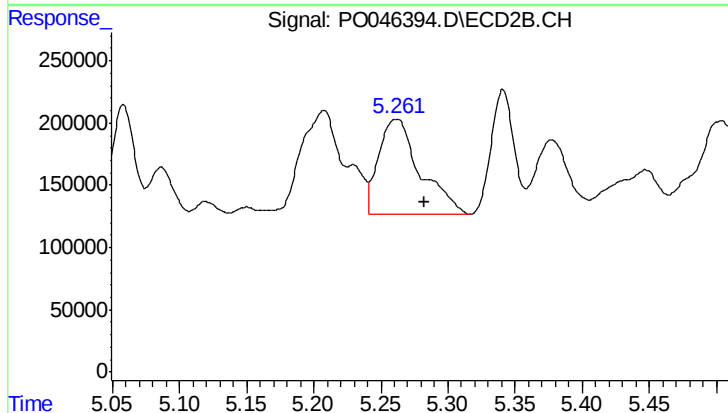
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.



#20 AR-1242-5

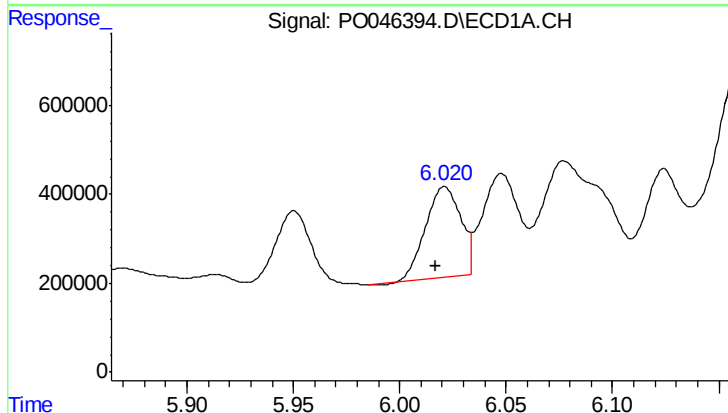
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 5017057
Conc: 585.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



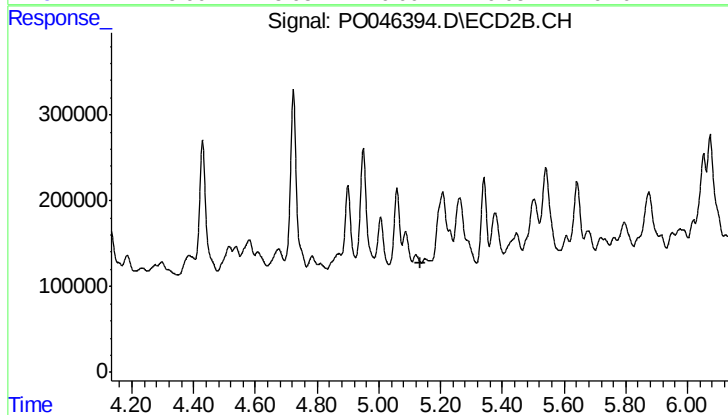
#20 AR-1242-5

R.T.: 5.262 min
Delta R.T.: -0.020 min
Response: 1656329
Conc: 474.73 ng/ml



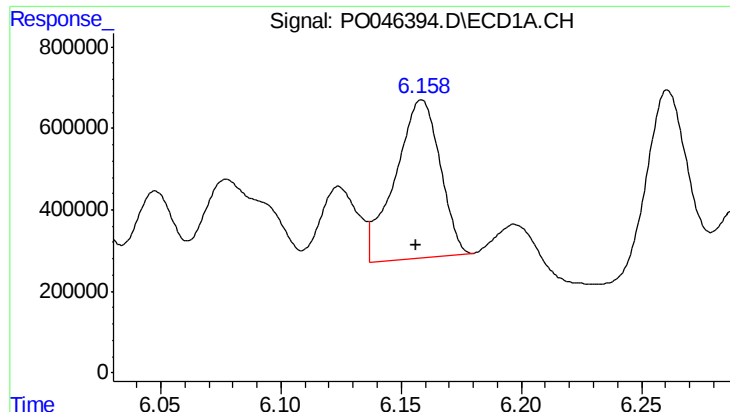
#21 AR-1248-1

R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 2319117
Conc: 198.69 ng/ml



#21 AR-1248-1

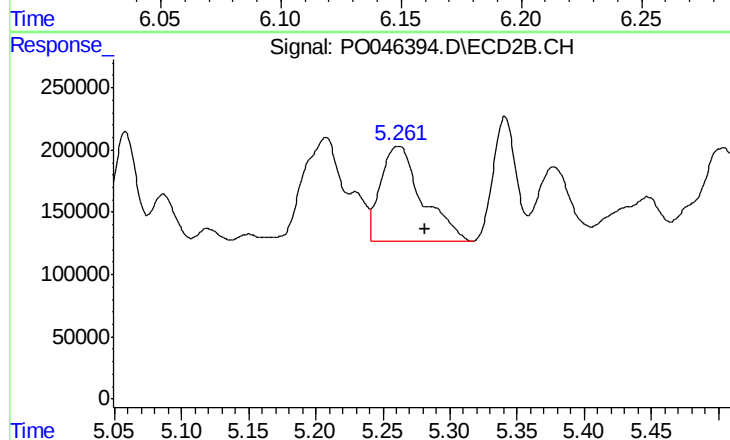
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.



#22 AR-1248-2

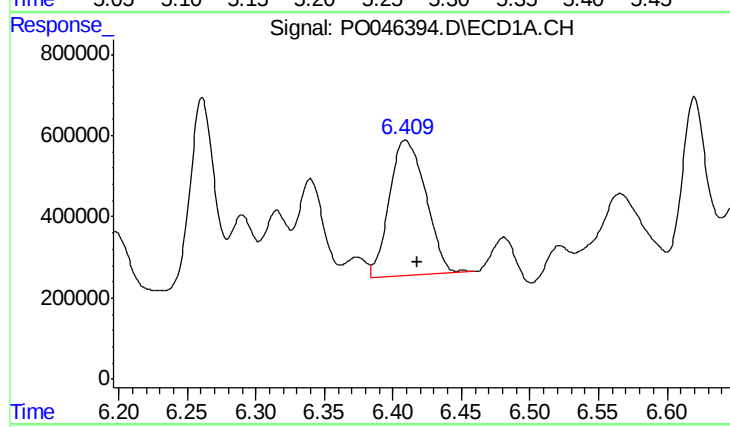
R.T.: 6.159 min
Delta R.T.: 0.002 min
Response: 5017057
Conc: 494.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



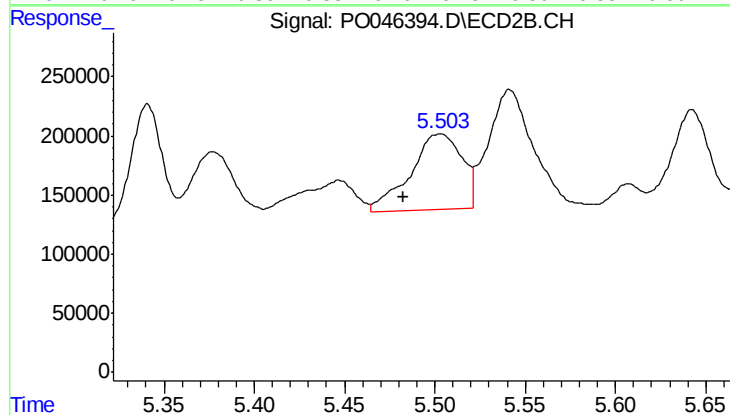
#22 AR-1248-2

R.T.: 5.262 min
Delta R.T.: -0.020 min
Response: 1656329
Conc: 331.29 ng/ml



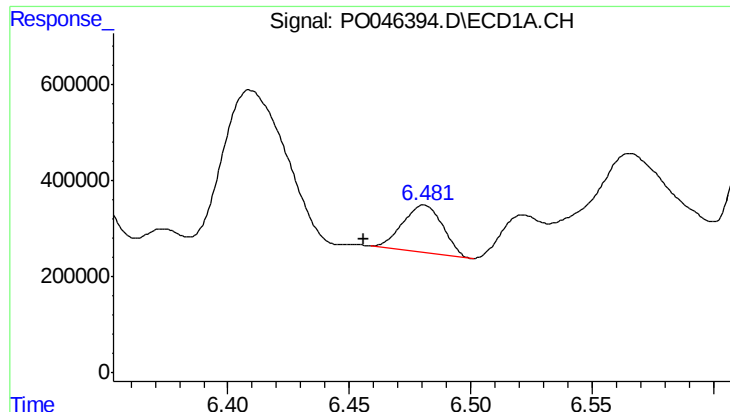
#23 AR-1248-3

R.T.: 6.409 min
Delta R.T.: -0.008 min
Response: 6191391
Conc: 456.33 ng/ml



#23 AR-1248-3

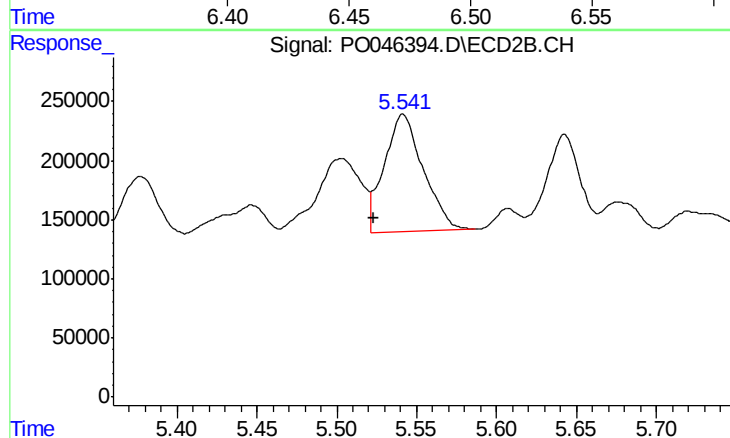
R.T.: 5.503 min
Delta R.T.: 0.021 min
Response: 1285377
Conc: 177.90 ng/ml



#24 AR-1248-4

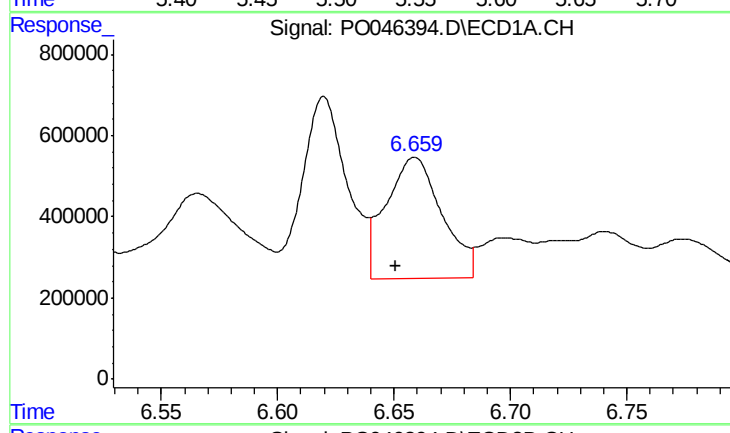
R.T.: 6.481 min
Delta R.T.: 0.025 min
Response: 1119531
Conc: 86.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



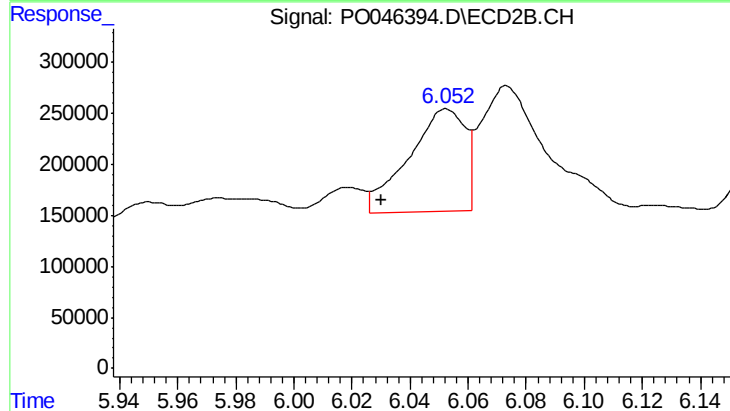
#24 AR-1248-4

R.T.: 5.541 min
Delta R.T.: 0.018 min
Response: 1685635
Conc: 312.97 ng/ml



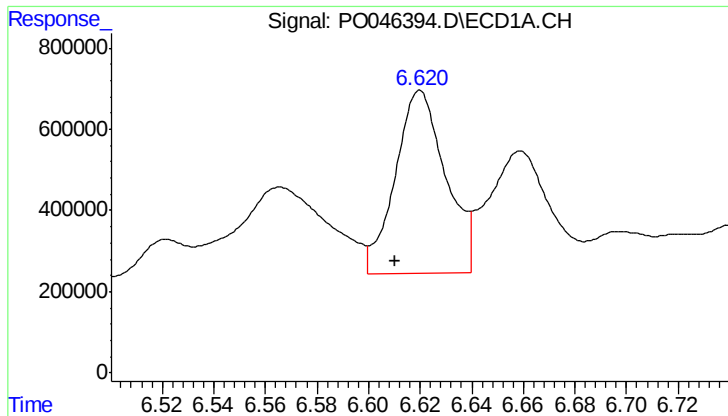
#25 AR-1248-5

R.T.: 6.659 min
Delta R.T.: 0.008 min
Response: 5029056
Conc: 615.53 ng/ml



#25 AR-1248-5

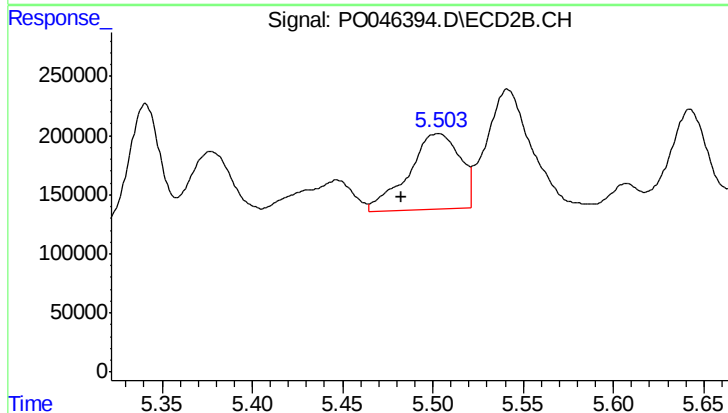
R.T.: 6.053 min
Delta R.T.: 0.023 min
Response: 1370227
Conc: 413.22 ng/ml



#26 AR-1254-1

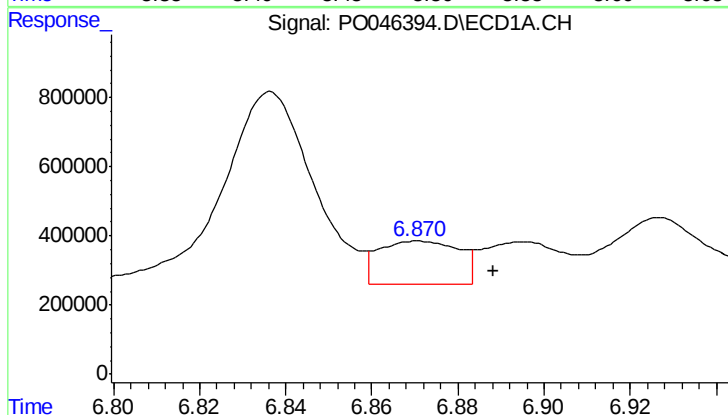
R.T.: 6.620 min
Delta R.T.: 0.010 min
Response: 6104171
Conc: 311.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



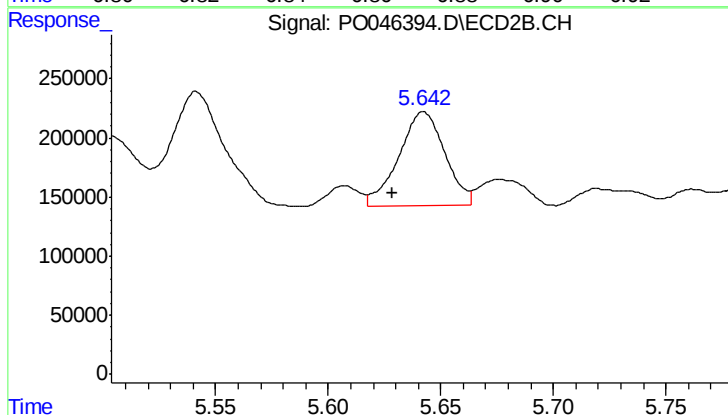
#26 AR-1254-1

R.T.: 5.503 min
Delta R.T.: 0.020 min
Response: 1285377
Conc: 153.83 ng/ml



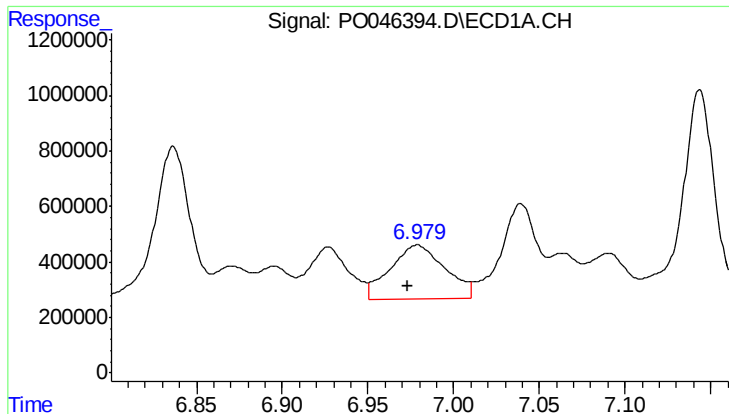
#27 AR-1254-2

R.T.: 6.871 min
Delta R.T.: -0.017 min
Response: 1602894
Conc: 137.87 ng/ml



#27 AR-1254-2

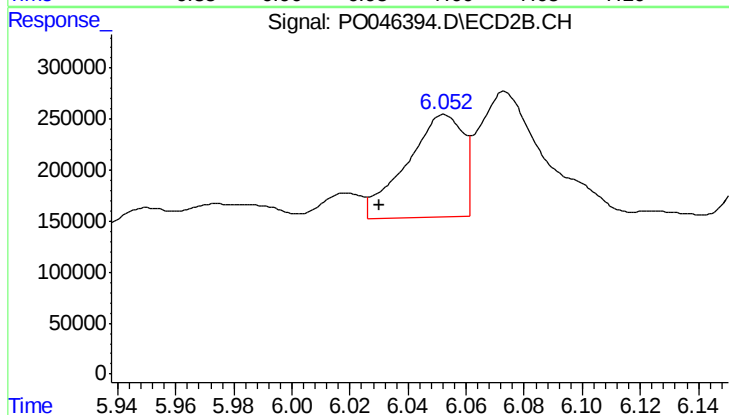
R.T.: 5.642 min
Delta R.T.: 0.014 min
Response: 1128480
Conc: 162.16 ng/ml



#28 AR-1254-3

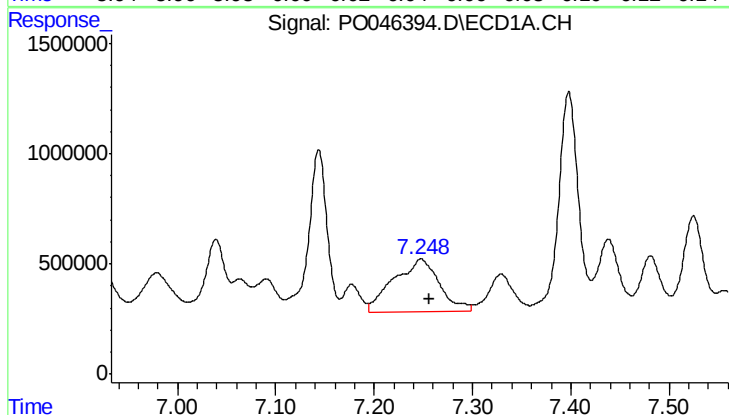
R.T.: 6.979 min
Delta R.T.: 0.006 min
Response: 4294140
Conc: 215.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



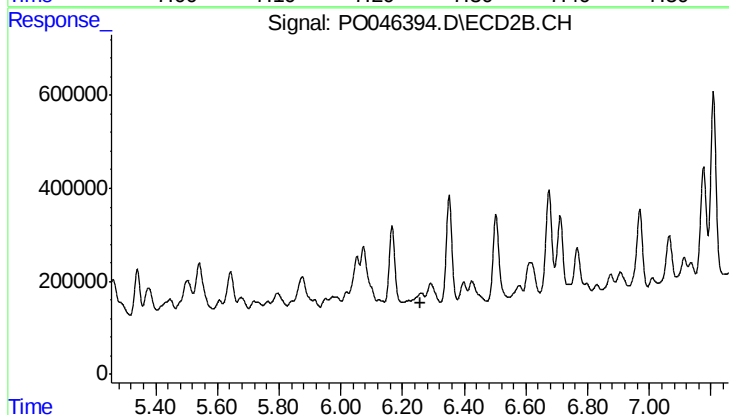
#28 AR-1254-3

R.T.: 6.053 min
Delta R.T.: 0.022 min
Response: 1370227
Conc: 132.69 ng/ml



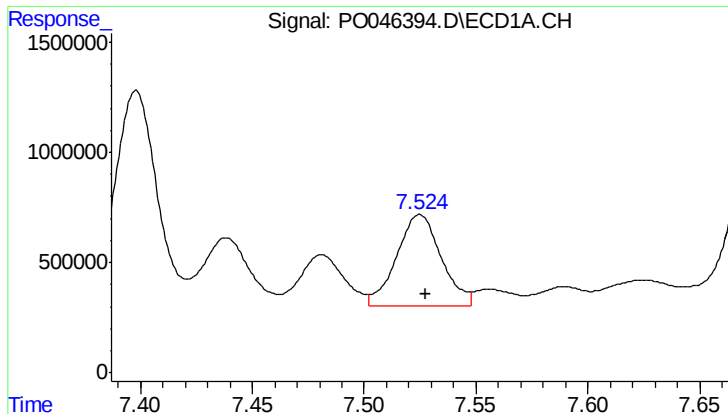
#29 AR-1254-4

R.T.: 7.248 min
Delta R.T.: -0.008 min
Response: 7623706
Conc: 537.64 ng/ml



#29 AR-1254-4

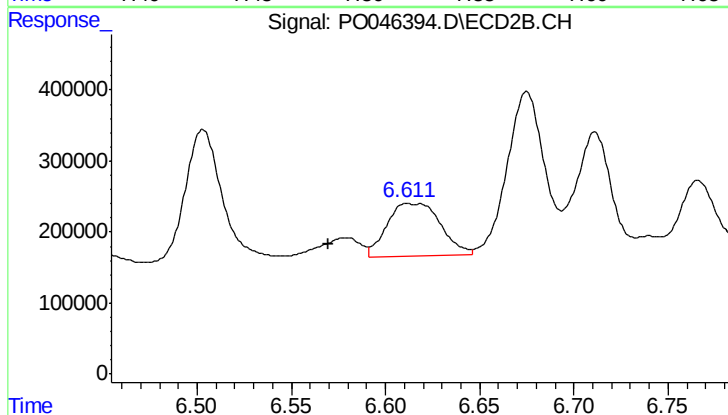
R.T.: 0.000 min
Exp R.T.: 6.257 min
Response: 0
Conc: N.D.



#30 AR-1254-5

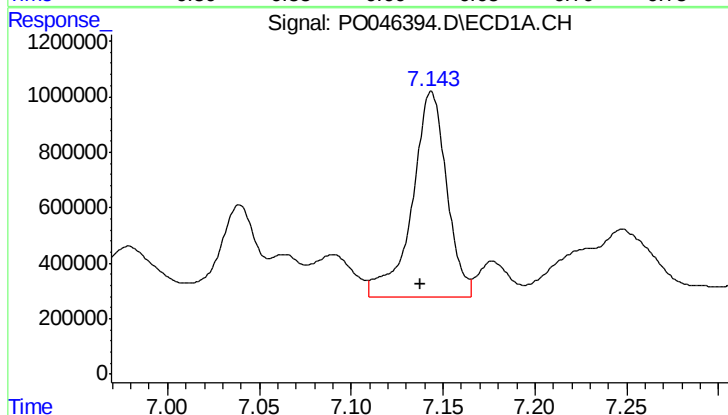
R.T.: 7.525 min
Delta R.T.: -0.002 min
Response: 5805956
Conc: 574.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



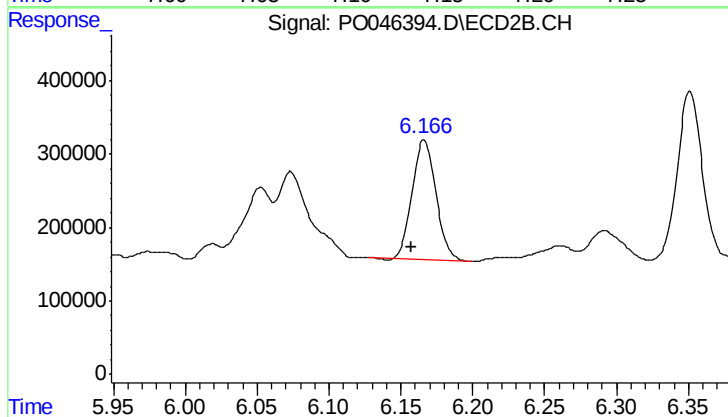
#30 AR-1254-5

R.T.: 6.612 min
Delta R.T.: 0.042 min
Response: 1476935
Conc: 318.17 ng/ml



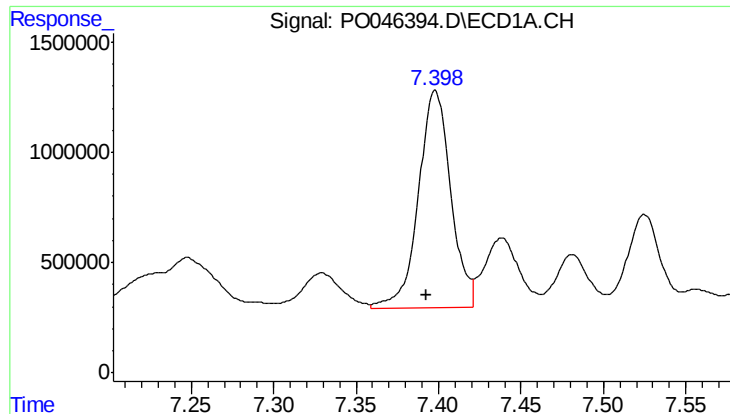
#31 AR-1260-1

R.T.: 7.144 min
Delta R.T.: 0.006 min
Response: 9700462
Conc: 595.07 ng/ml



#31 AR-1260-1

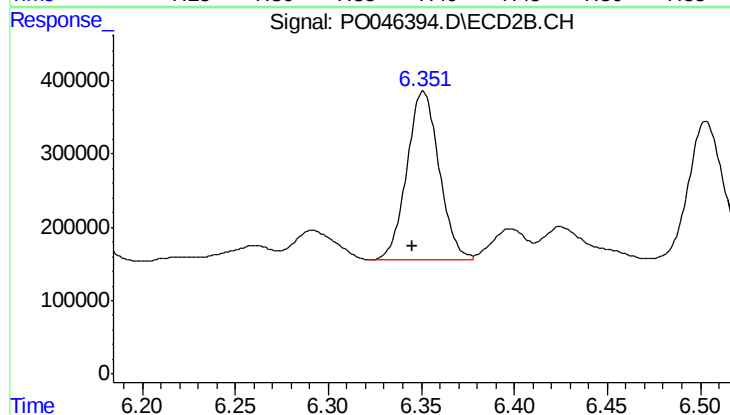
R.T.: 6.166 min
Delta R.T.: 0.009 min
Response: 1887292
Conc: 229.48 ng/ml



#32 AR-1260-2

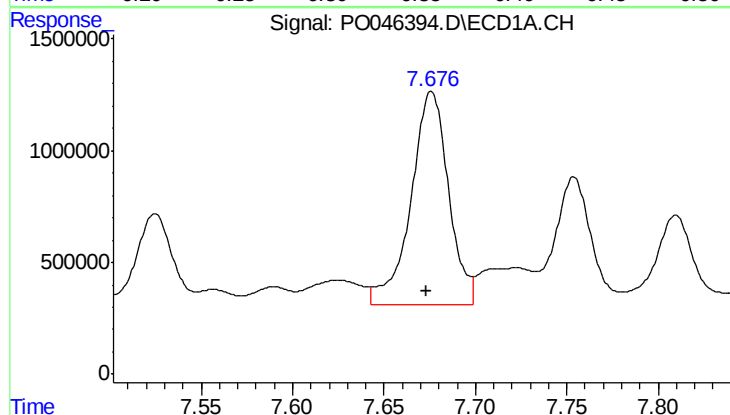
R.T.: 7.398 min
Delta R.T.: 0.005 min
Response: 13537002
Conc: 726.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



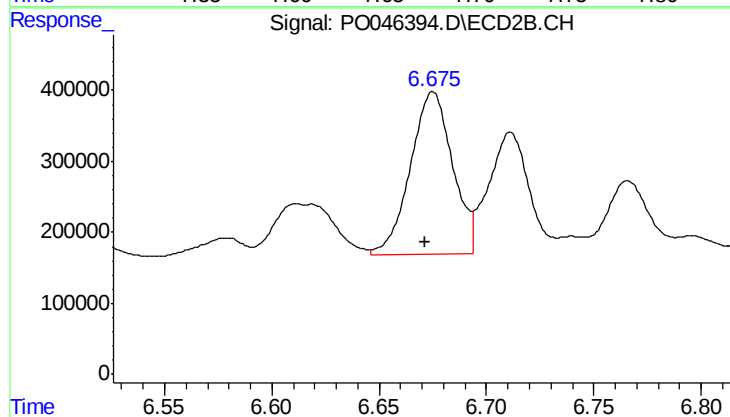
#32 AR-1260-2

R.T.: 6.351 min
Delta R.T.: 0.006 min
Response: 2761875
Conc: 284.48 ng/ml



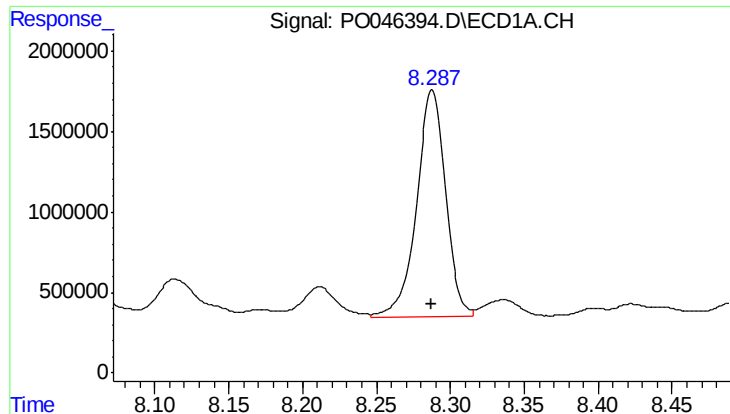
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: 0.003 min
Response: 13678025
Conc: 669.21 ng/ml



#33 AR-1260-3

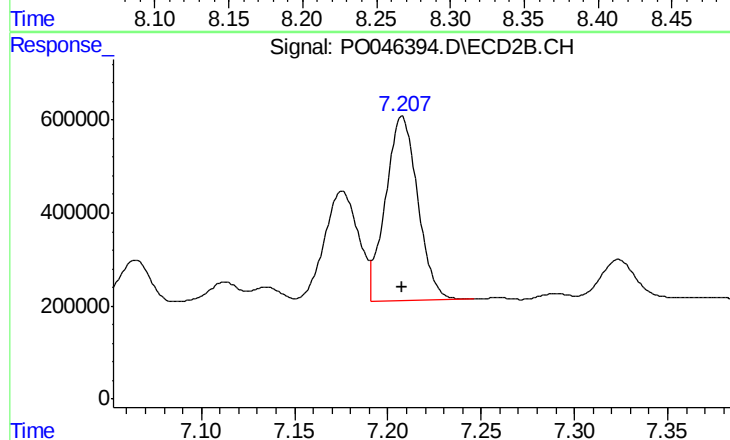
R.T.: 6.675 min
Delta R.T.: 0.004 min
Response: 3145442
Conc: 311.64 ng/ml



#34 AR-1260-4

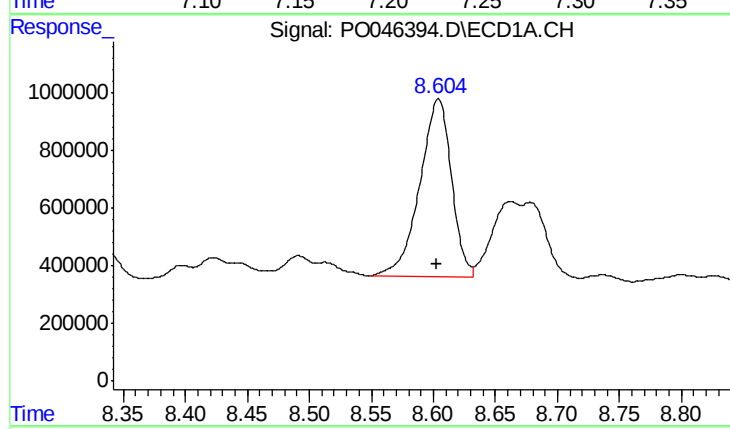
R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 19201093
Conc: 707.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



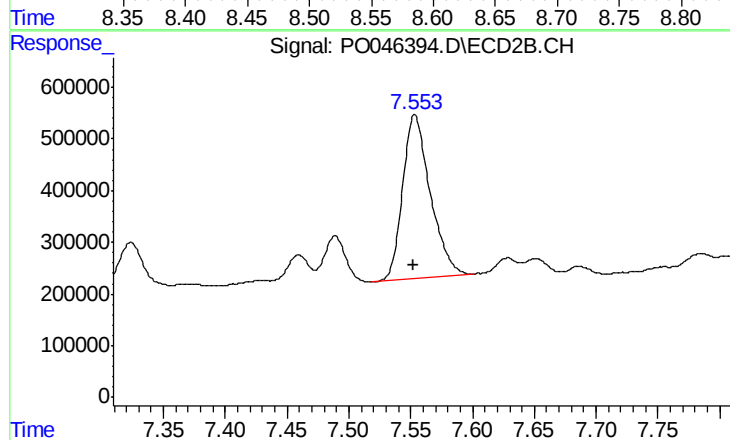
#34 AR-1260-4

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 4782572
Conc: 330.52 ng/ml



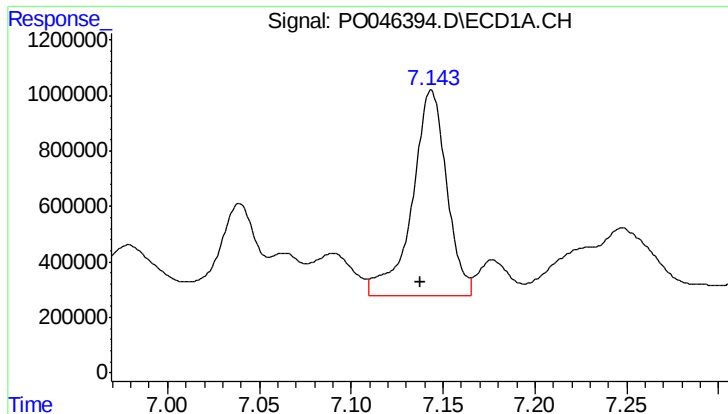
#35 AR-1260-5

R.T.: 8.604 min
Delta R.T.: 0.000 min
Response: 10998220
Conc: 632.46 ng/ml



#35 AR-1260-5

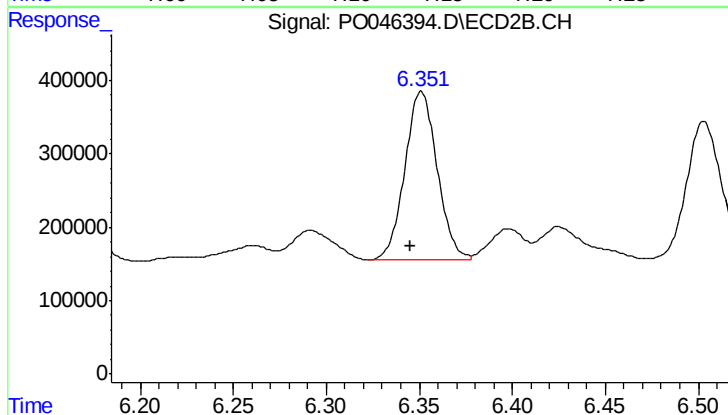
R.T.: 7.553 min
Delta R.T.: 0.001 min
Response: 4929943
Conc: 461.00 ng/ml



#36 AR-1262-1

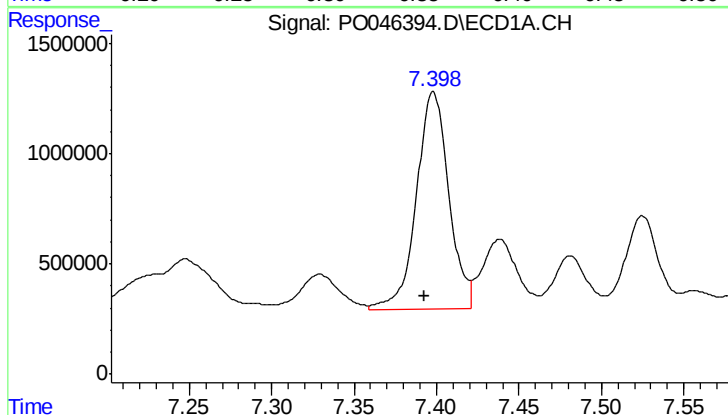
R.T.: 7.144 min
Delta R.T.: 0.006 min
Response: 9700462
Conc: 814.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



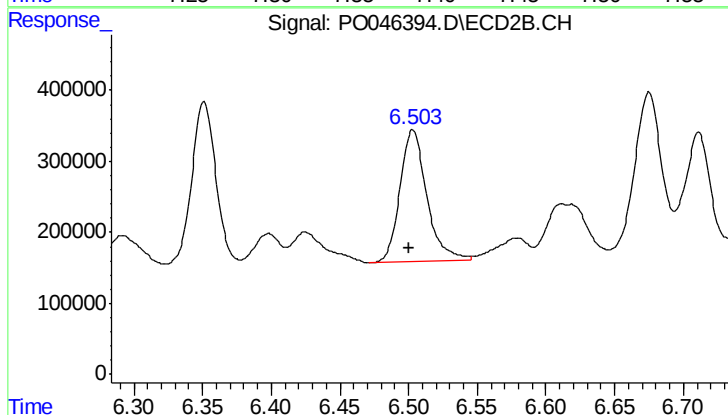
#36 AR-1262-1

R.T.: 6.351 min
Delta R.T.: 0.006 min
Response: 2761875
Conc: 388.29 ng/ml



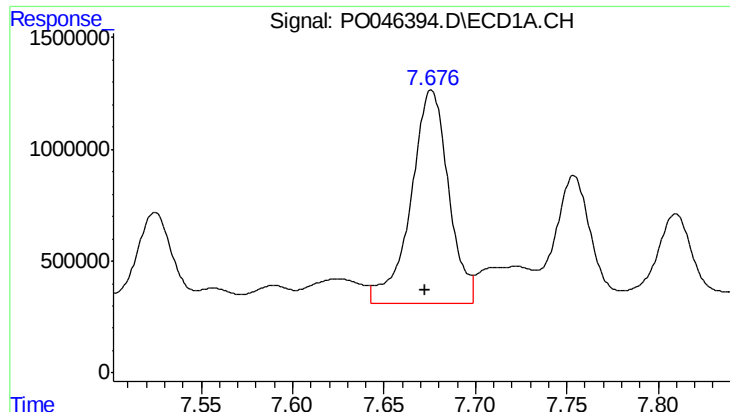
#37 AR-1262-2

R.T.: 7.398 min
Delta R.T.: 0.005 min
Response: 13537002
Conc: 1030.80 ng/ml



#37 AR-1262-2

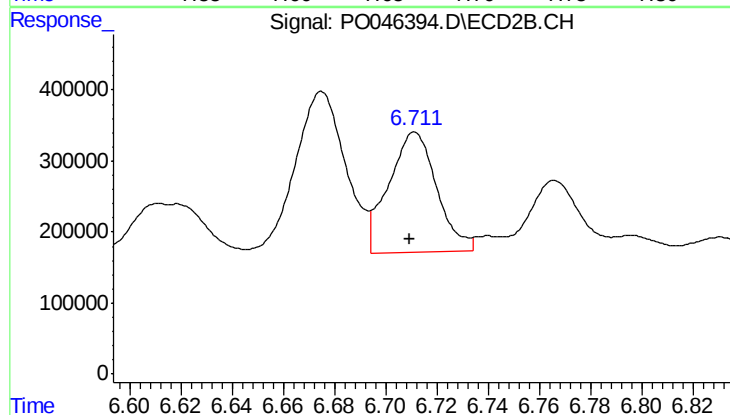
R.T.: 6.503 min
Delta R.T.: 0.003 min
Response: 2509251
Conc: 376.71 ng/ml



#38 AR-1262-3

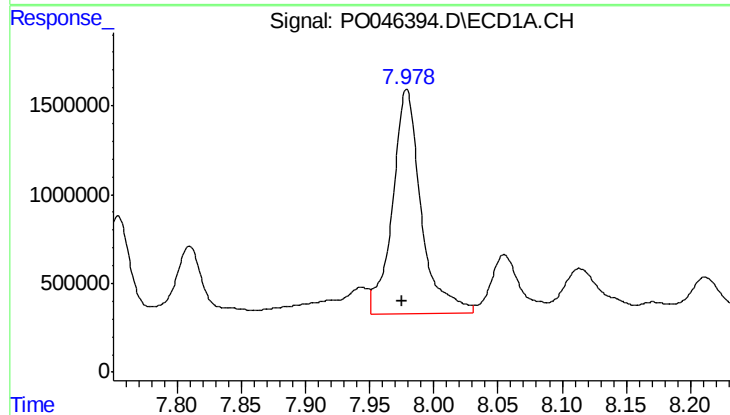
R.T.: 7.676 min
Delta R.T.: 0.004 min
Response: 13678025
Conc: 1187.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



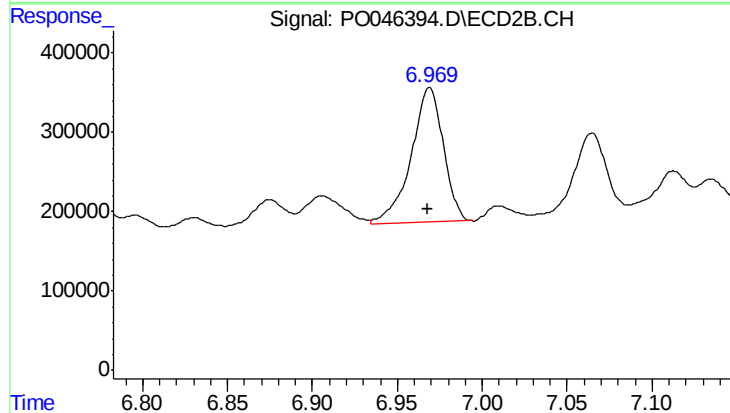
#38 AR-1262-3

R.T.: 6.711 min
Delta R.T.: 0.002 min
Response: 2213113
Conc: 257.17 ng/ml



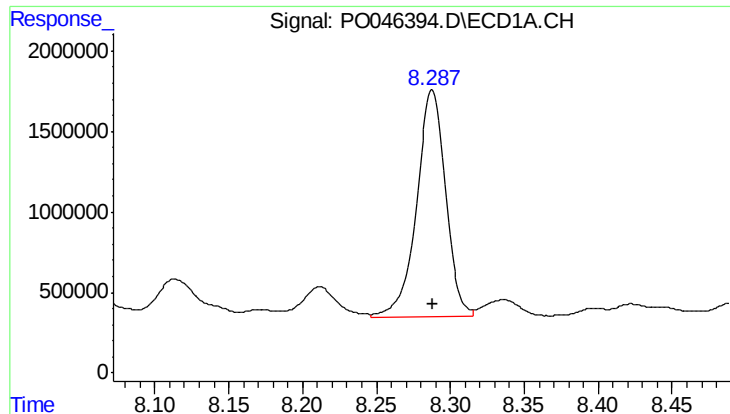
#39 AR-1262-4

R.T.: 7.979 min
Delta R.T.: 0.004 min
Response: 19595021
Conc: 1288.49 ng/ml



#39 AR-1262-4

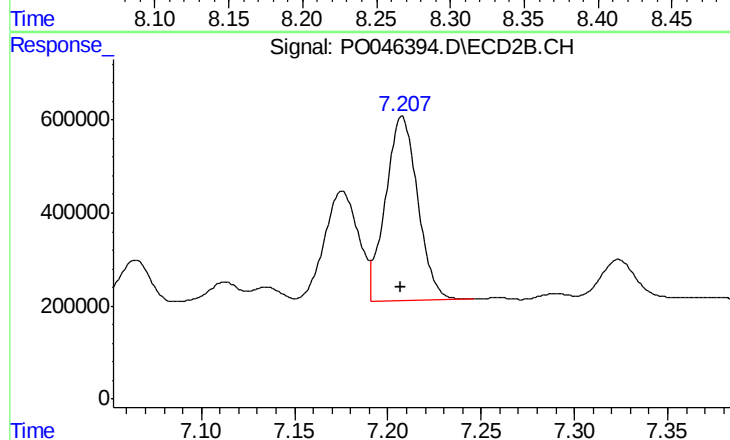
R.T.: 6.969 min
Delta R.T.: 0.001 min
Response: 2240943
Conc: 309.07 ng/ml



#40 AR-1262-5

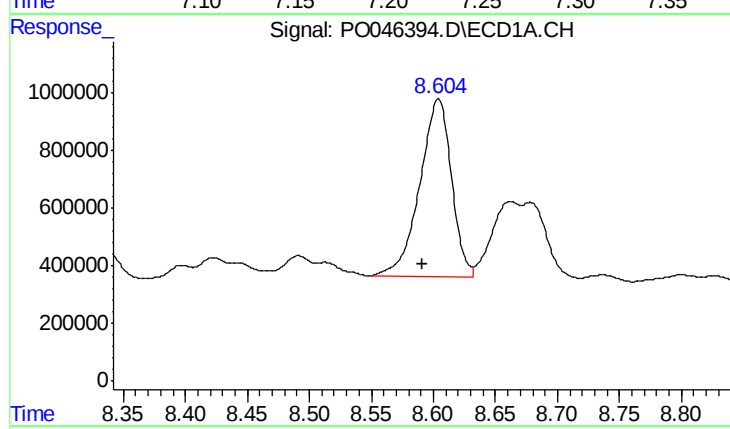
R.T.: 8.288 min
Delta R.T.: 0.000 min
Response: 19201093
Conc: 693.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



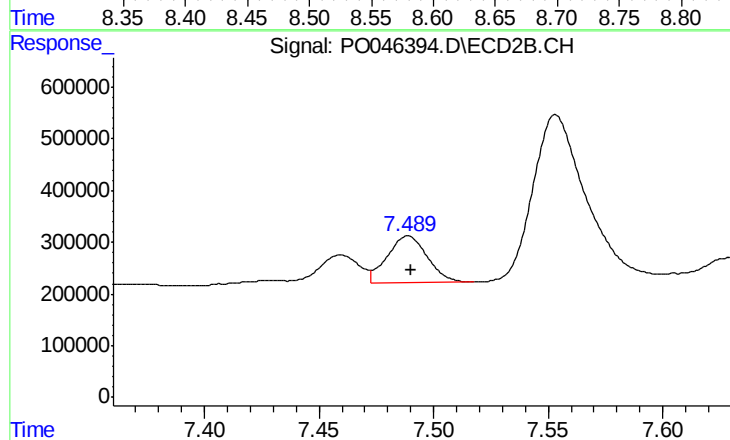
#40 AR-1262-5

R.T.: 7.208 min
Delta R.T.: 0.000 min
Response: 4782572
Conc: 351.21 ng/ml



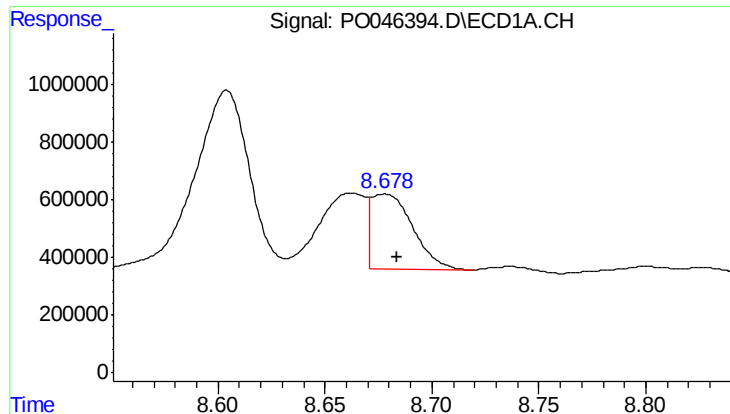
#41 AR-1268-1

R.T.: 8.604 min
Delta R.T.: 0.012 min
Response: 10998220
Conc: 380.09 ng/ml



#41 AR-1268-1

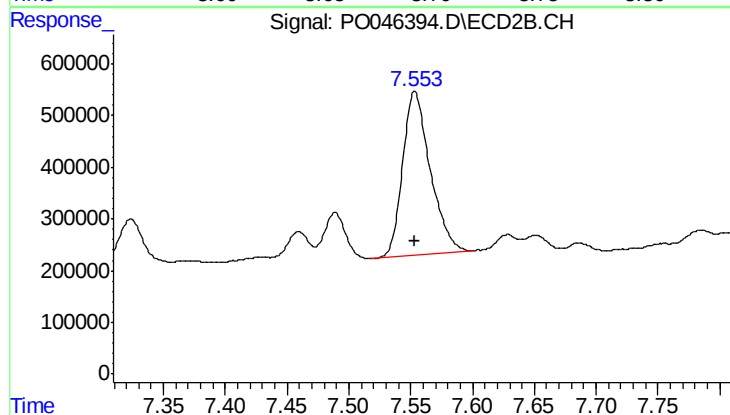
R.T.: 7.489 min
Delta R.T.: -0.001 min
Response: 1099778
Conc: 80.22 ng/ml



#42 AR-1268-2

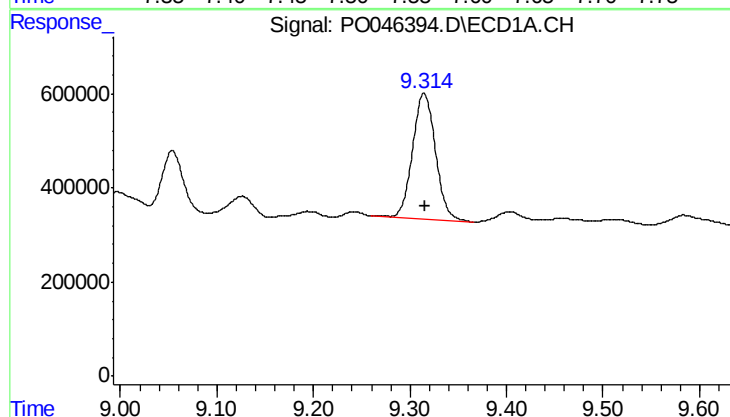
R.T.: 8.678 min
Delta R.T.: -0.006 min
Response: 3525260
Conc: 131.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
C0AW1



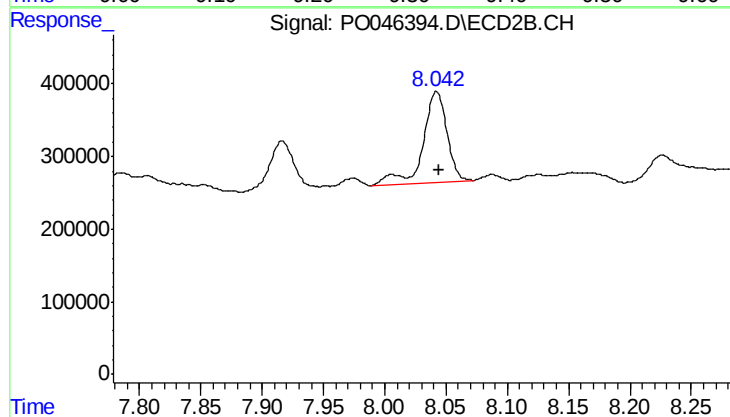
#42 AR-1268-2

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 4929943
Conc: 386.66 ng/ml



#44 AR-1268-4

R.T.: 9.315 min
Delta R.T.: -0.001 min
Response: 4397641
Conc: 437.47 ng/ml



#44 AR-1268-4

R.T.: 8.042 min
Delta R.T.: -0.002 min
Response: 1686347
Conc: 357.03 ng/ml