

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072118\
 Data File : P0046999.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2018 16:46
 Operator : SM/SJ
 Sample : J4068-01
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 GREENBROOK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:34:53 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 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...	4.200	3.526	2937167	2453071	10.221	8.036
2) SA Decachlor...	9.744	8.463	1295618	982292	5.891	4.012 #
Target Compounds						
5) L1 AR-1016-3	5.569	0.000	2275313	0	333.090	N.D. #
8) L2 AR-1221-1	4.457	3.682	318738	189995	86.184	47.581 #
9) L2 AR-1221-2	4.476	3.793	664854	150957	253.572	52.481 #
10) L2 AR-1221-3	4.566	0.000	714901	0	84.669	N.D. #
12) L3 AR-1232-2	5.287	4.519	644762	1897003	166.764	426.589 #
15) L3 AR-1232-5	5.569	0.000	2275313	0	814.435	N.D. #
18) L4 AR-1242-3	5.569	0.000	2275313	0	385.966	N.D. #
20) L4 AR-1242-5	0.000	5.115	0	763567	N.D.	118.862 #
22) L5 AR-1248-2	0.000	5.115	0	763567	N.D.	92.868 #
23) L5 AR-1248-3	0.000	5.391	0	225299	N.D.	13.927 #
24) L5 AR-1248-4	0.000	5.420	0	318502	N.D.	28.107 #
25) L5 AR-1248-5	6.441	5.944	576480	295456	82.880	38.767 #
26) L6 AR-1254-1	6.386	5.391	627558	225299	41.539	13.559 #
27) L6 AR-1254-2	6.728	0.000	263937	0	27.713	N.D. #
28) L6 AR-1254-3	6.766	5.944	771508	295456	47.158	12.337 #
29) L6 AR-1254-4	7.103	0.000	859638	0	70.090	N.D. #
32) L7 AR-1260-2	7.209	0.000	316058	0	22.606	N.D. #
34) L7 AR-1260-4	8.044	0.000	9062776	0	398.143	N.D. #
35) L7 AR-1260-5	8.411	7.504	1795608	171973	126.747	6.779 #
37) L8 AR-1262-2	7.209	0.000	316058	0	26.453	N.D. #
39) L8 AR-1262-4	7.768	6.801	812282	10585529	55.983	519.458 #
40) L8 AR-1262-5	8.044	0.000	9062776	0	333.776	N.D. #
41) L9 AR-1268-1	8.411	7.318	1795608	2741238	64.308	63.022
42) L9 AR-1268-2	8.411	7.504	1795608	171973	68.994	4.281 #
45) L9 AR-1268-5	0.000	8.214	0	224967	N.D.	2.578 #

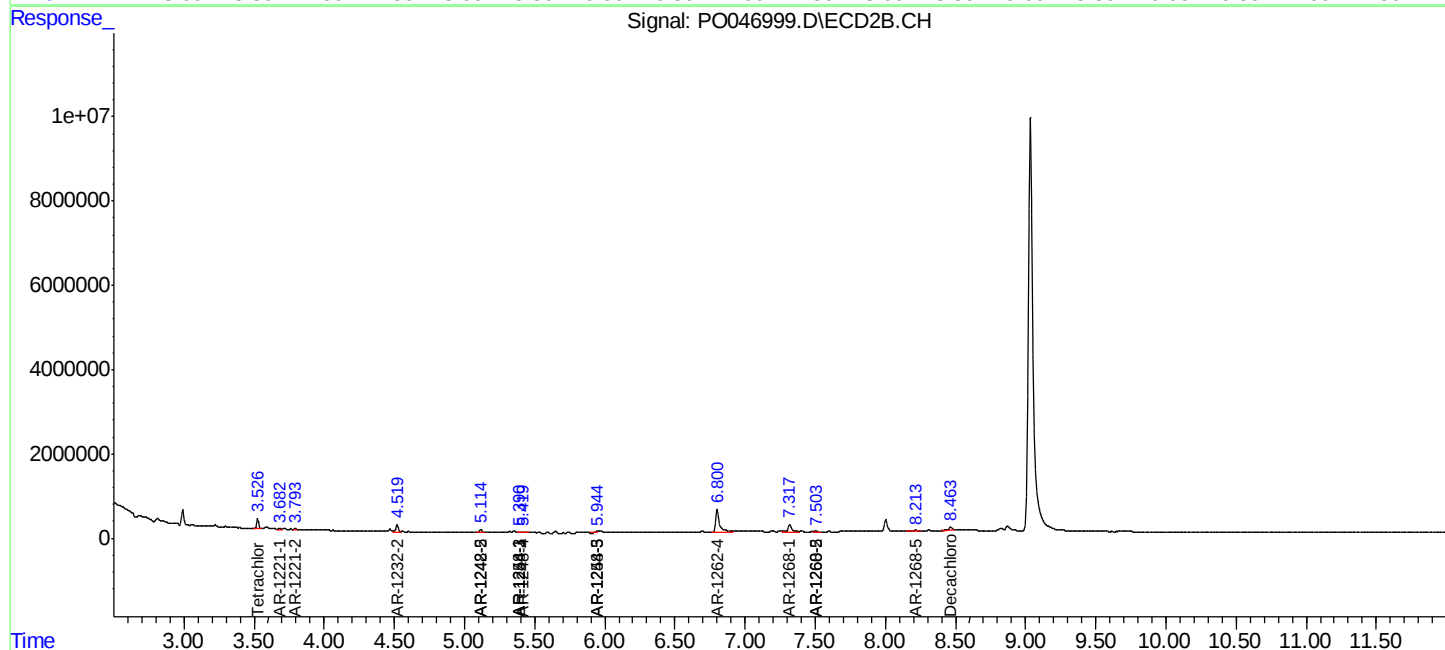
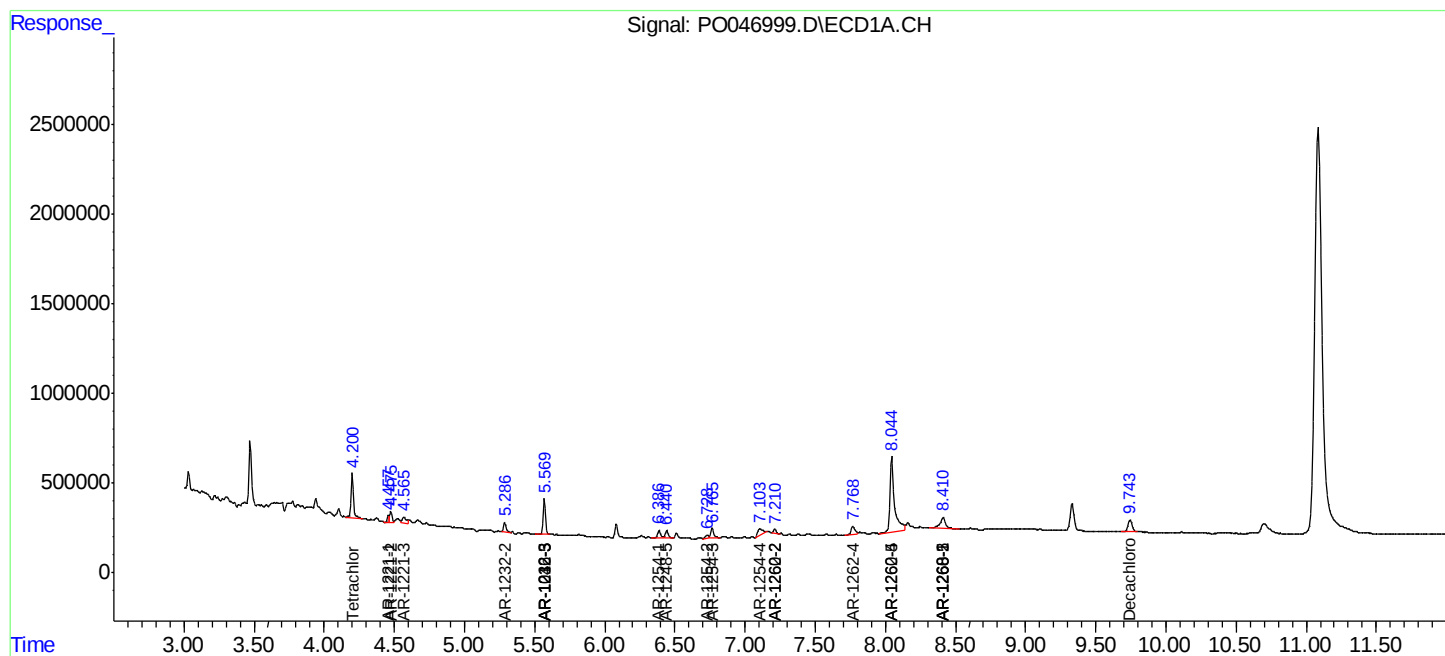
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

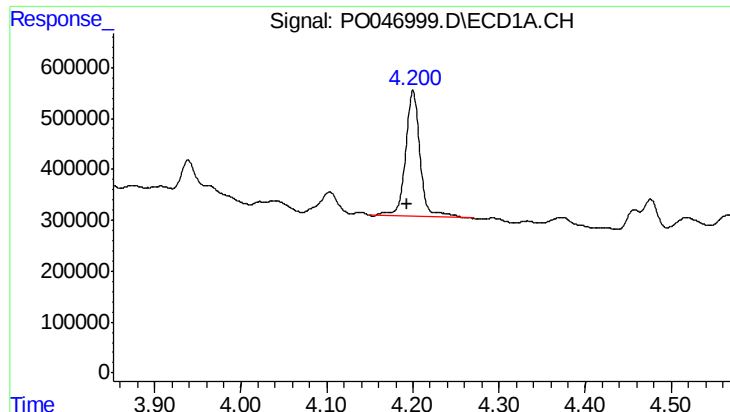
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072118\
Data File : P0046999.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2018 16:46
Operator : SM/SJ
Sample : J4068-01
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
GREENBROOK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:34:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 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

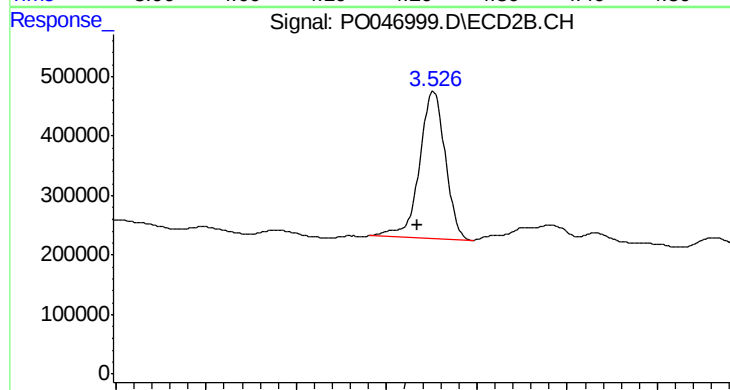




#1 Tetrachloro-m-xylene

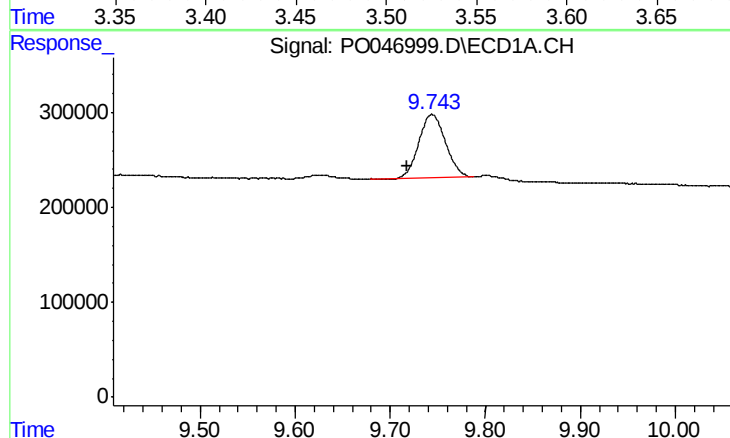
R.T.: 4.200 min
Delta R.T.: 0.007 min
Response: 2937167
Conc: 10.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



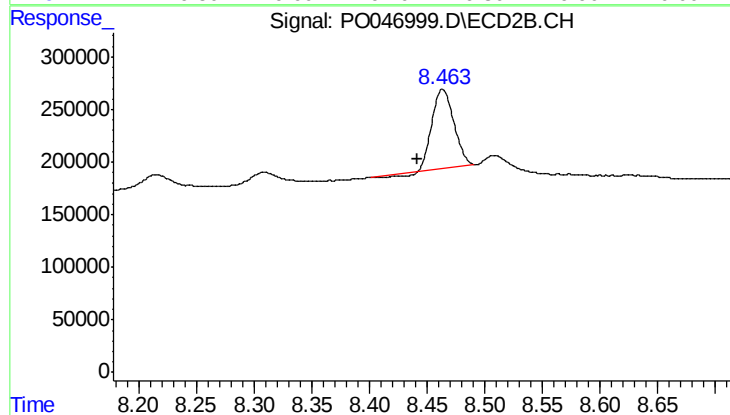
#1 Tetrachloro-m-xylene

R.T.: 3.526 min
Delta R.T.: 0.009 min
Response: 2453071
Conc: 8.04 ng/ml



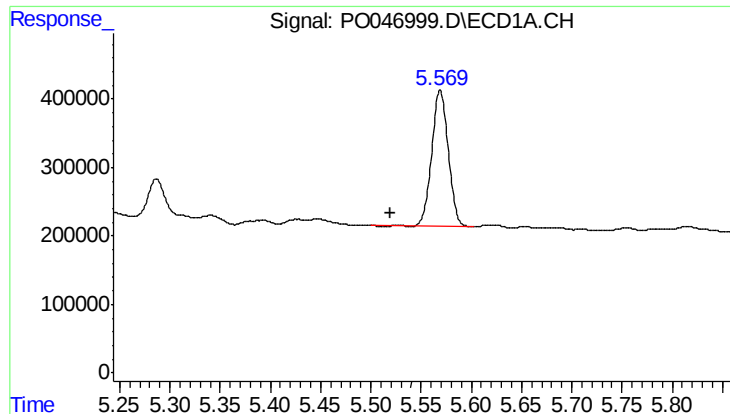
#2 Decachlorobiphenyl

R.T.: 9.744 min
Delta R.T.: 0.026 min
Response: 1295618
Conc: 5.89 ng/ml



#2 Decachlorobiphenyl

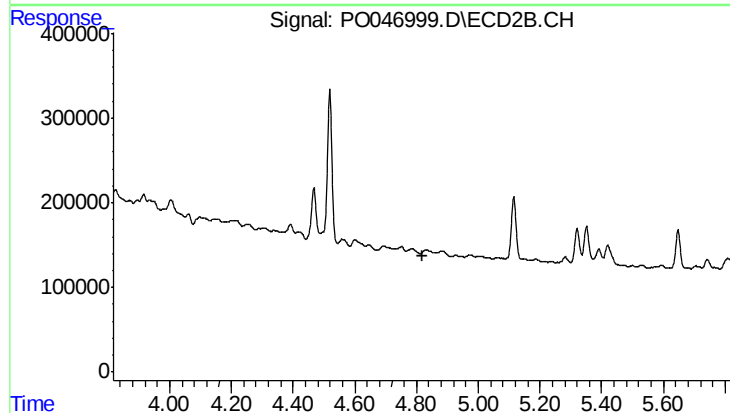
R.T.: 8.463 min
Delta R.T.: 0.022 min
Response: 982292
Conc: 4.01 ng/ml



#5 AR-1016-3

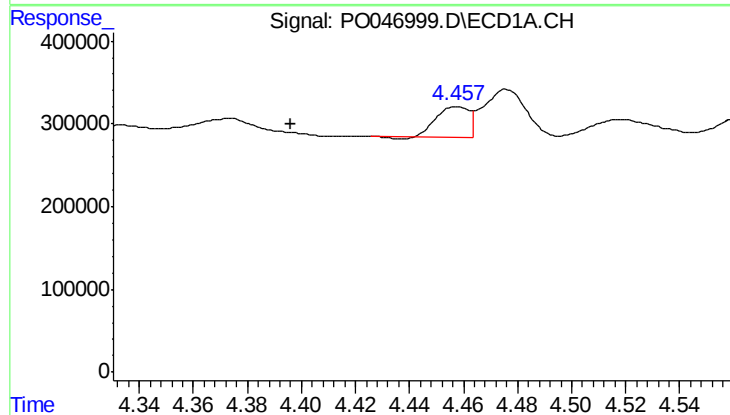
R.T.: 5.569 min
Delta R.T.: 0.050 min
Response: 2275313
Conc: 333.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



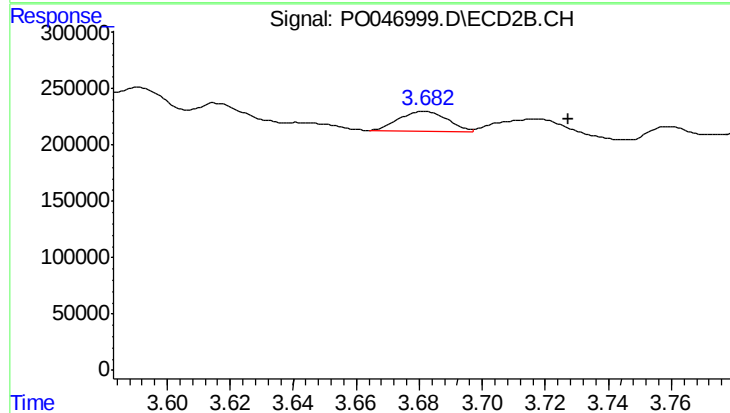
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.818 min
Response: 0
Conc: N.D.



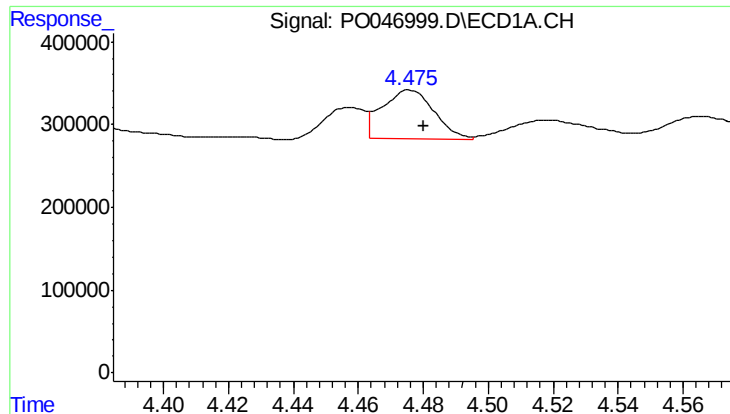
#8 AR-1221-1

R.T.: 4.457 min
Delta R.T.: 0.061 min
Response: 318738
Conc: 86.18 ng/ml



#8 AR-1221-1

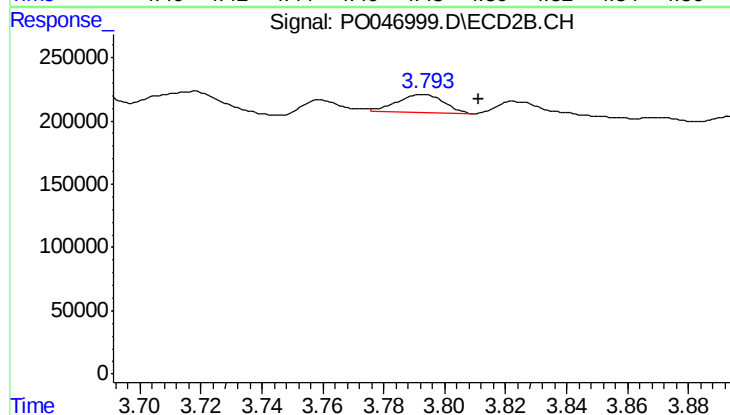
R.T.: 3.682 min
Delta R.T.: -0.046 min
Response: 189995
Conc: 47.58 ng/ml



#9 AR-1221-2

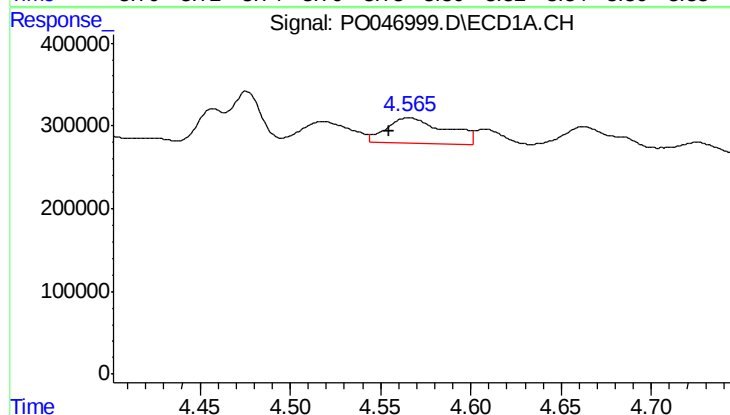
R.T.: 4.476 min
Delta R.T.: -0.004 min
Response: 664854
Conc: 253.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



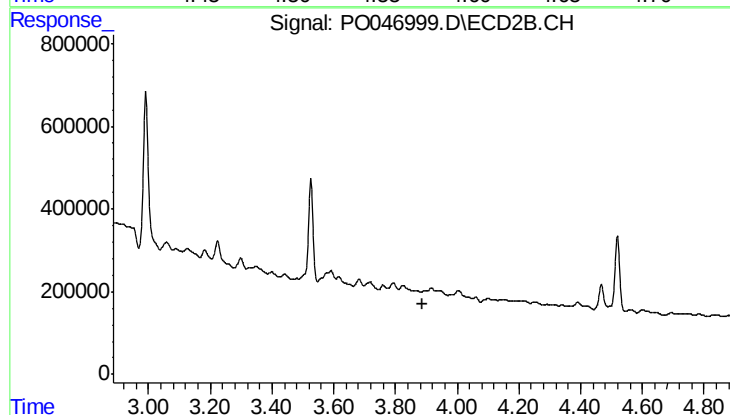
#9 AR-1221-2

R.T.: 3.793 min
Delta R.T.: -0.018 min
Response: 150957
Conc: 52.48 ng/ml



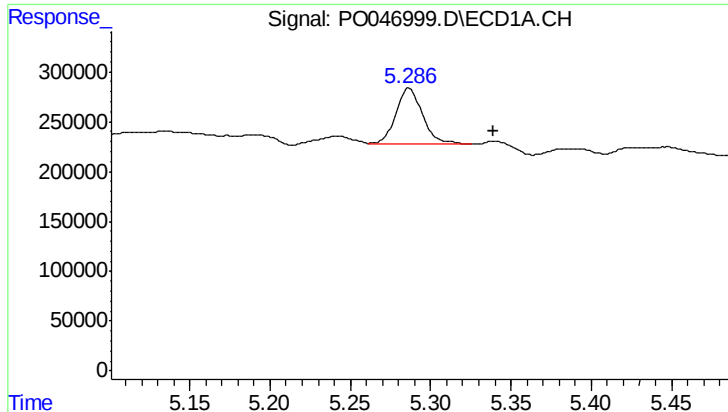
#10 AR-1221-3

R.T.: 4.566 min
Delta R.T.: 0.011 min
Response: 714901
Conc: 84.67 ng/ml



#10 AR-1221-3

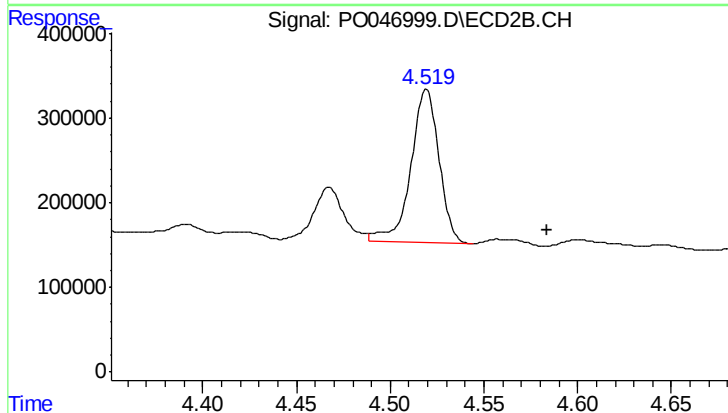
R.T.: 0.000 min
Exp R.T.: 3.886 min
Response: 0
Conc: N.D.



#12 AR-1232-2

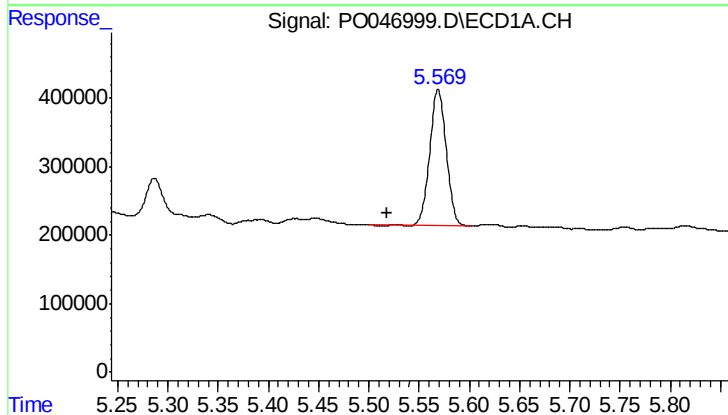
R.T.: 5.287 min
Delta R.T.: -0.053 min
Response: 644762
Conc: 166.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



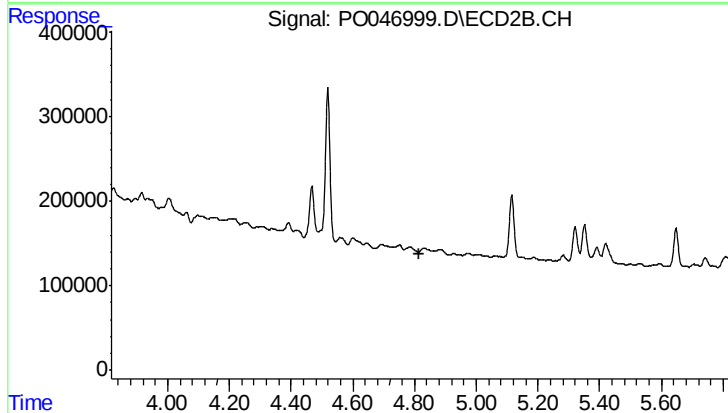
#12 AR-1232-2

R.T.: 4.519 min
Delta R.T.: -0.065 min
Response: 1897003
Conc: 426.59 ng/ml



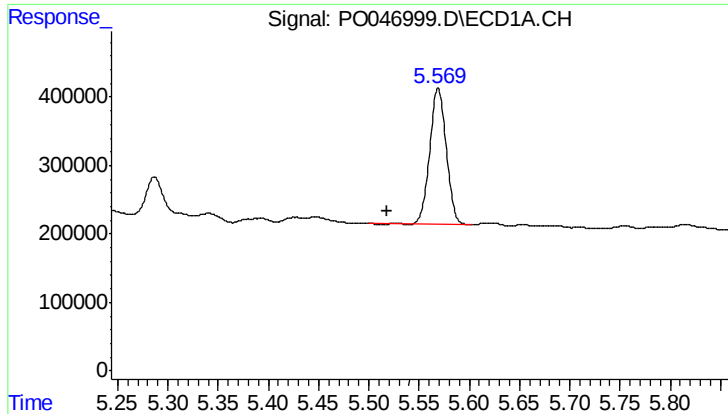
#15 AR-1232-5

R.T.: 5.569 min
Delta R.T.: 0.050 min
Response: 2275313
Conc: 814.44 ng/ml



#15 AR-1232-5

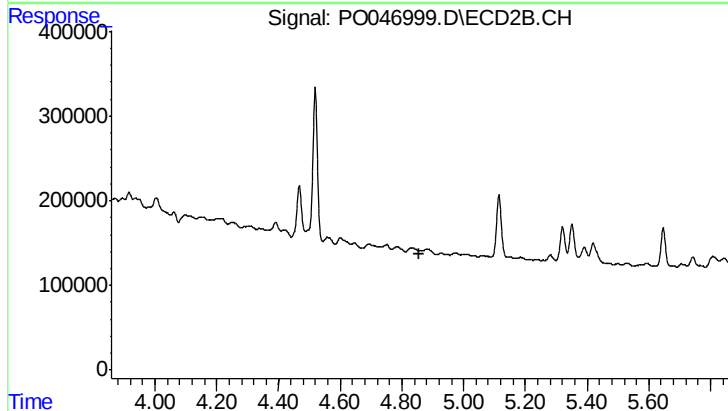
R.T.: 0.000 min
Exp R.T.: 4.817 min
Response: 0
Conc: N.D.



#18 AR-1242-3

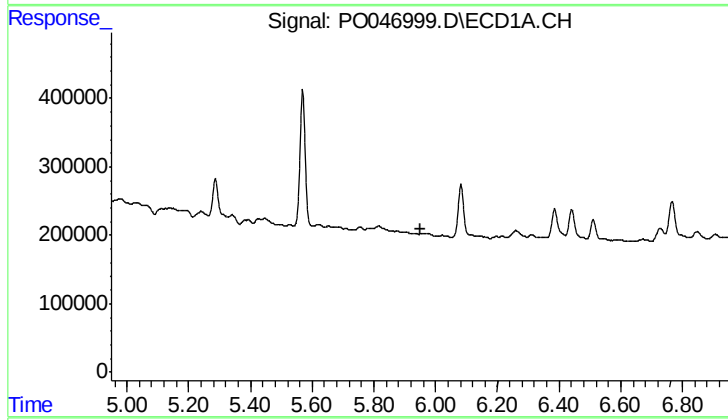
R.T.: 5.569 min
Delta R.T.: 0.051 min
Response: 2275313
Conc: 385.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



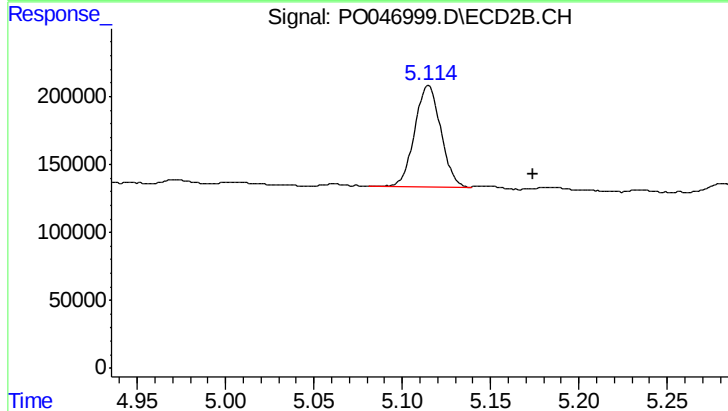
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.



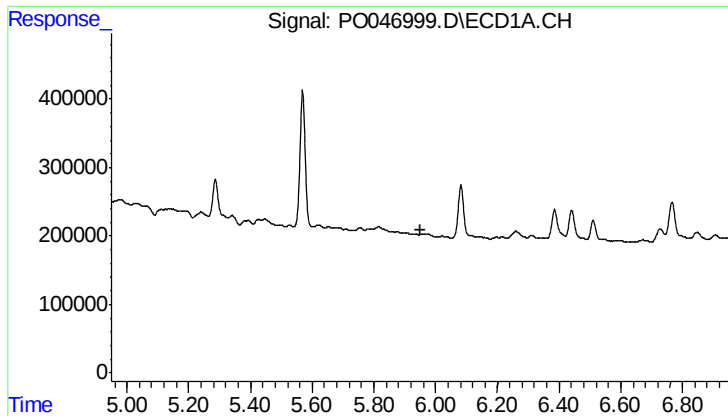
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.



#20 AR-1242-5

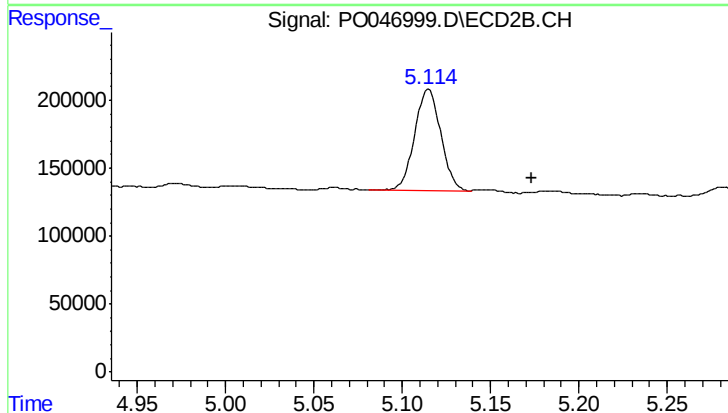
R.T.: 5.115 min
Delta R.T.: -0.060 min
Response: 763567
Conc: 118.86 ng/ml



#22 AR-1248-2

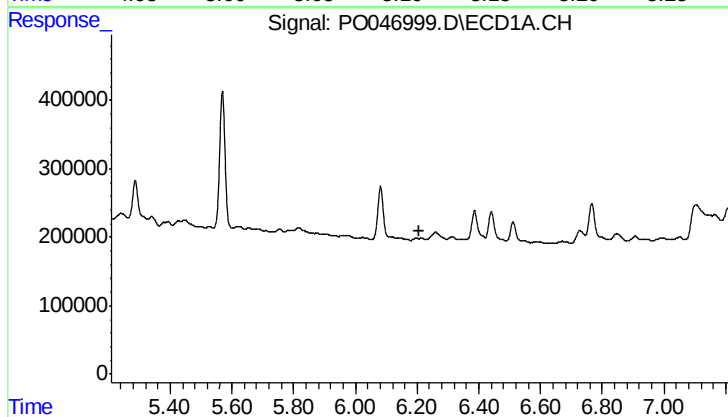
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



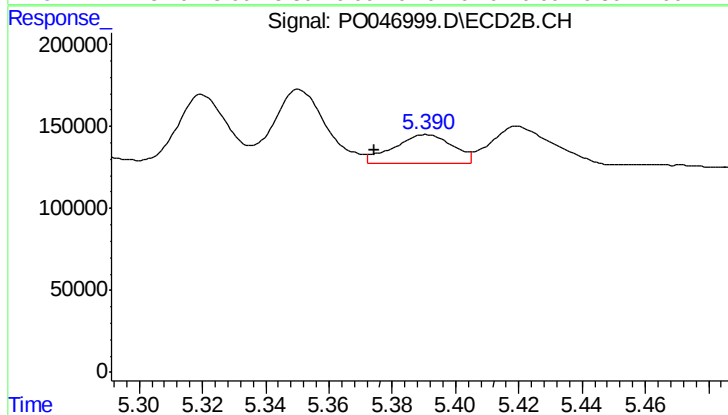
#22 AR-1248-2

R.T.: 5.115 min
Delta R.T.: -0.059 min
Response: 763567
Conc: 92.87 ng/ml



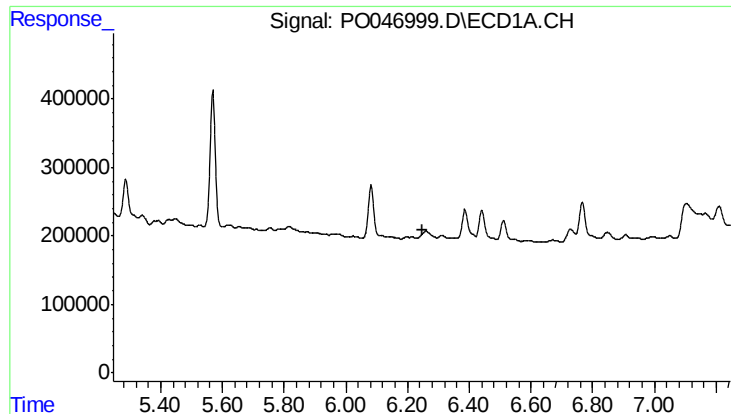
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.



#23 AR-1248-3

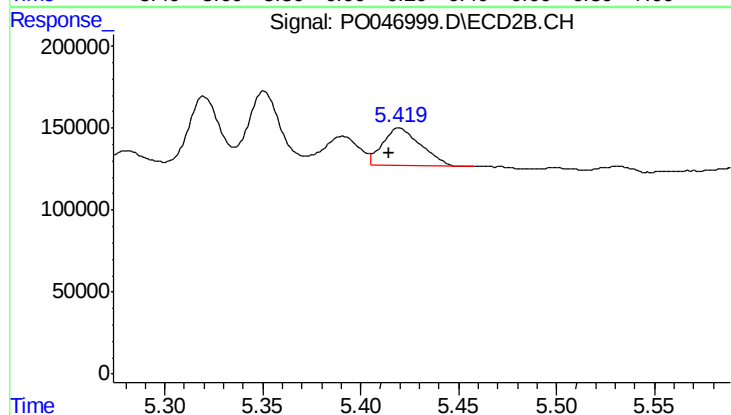
R.T.: 5.391 min
Delta R.T.: 0.016 min
Response: 225299
Conc: 13.93 ng/ml



#24 AR-1248-4

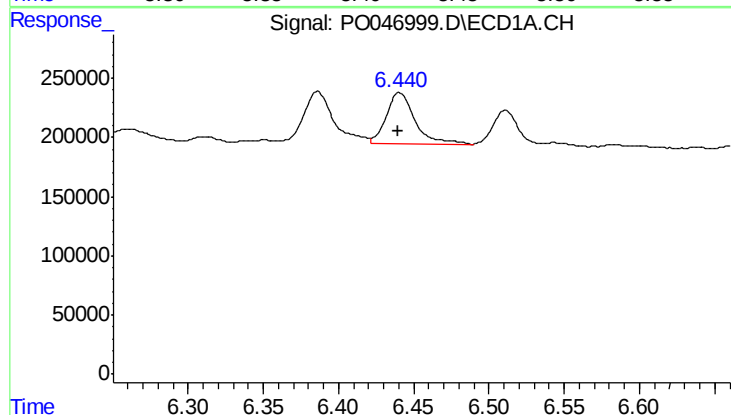
R.T.: 0.000 min
Exp R.T.: 6.247 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



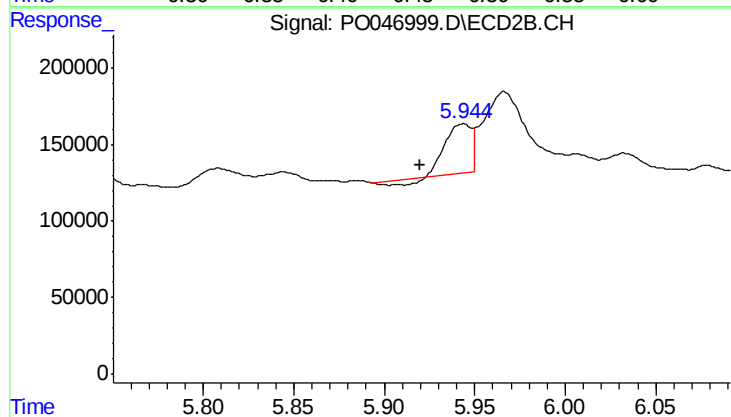
#24 AR-1248-4

R.T.: 5.420 min
Delta R.T.: 0.005 min
Response: 318502
Conc: 28.11 ng/ml



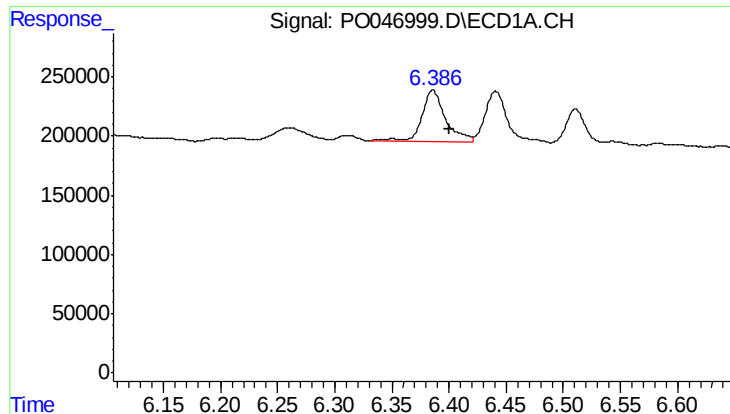
#25 AR-1248-5

R.T.: 6.441 min
Delta R.T.: 0.000 min
Response: 576480
Conc: 82.88 ng/ml



#25 AR-1248-5

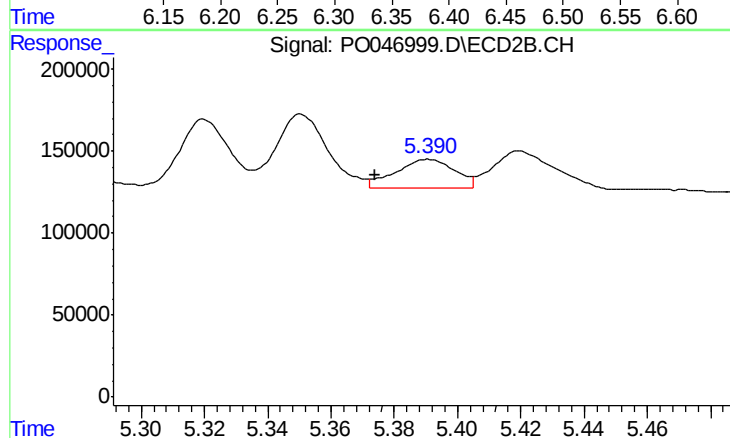
R.T.: 5.944 min
Delta R.T.: 0.024 min
Response: 295456
Conc: 38.77 ng/ml



#26 AR-1254-1

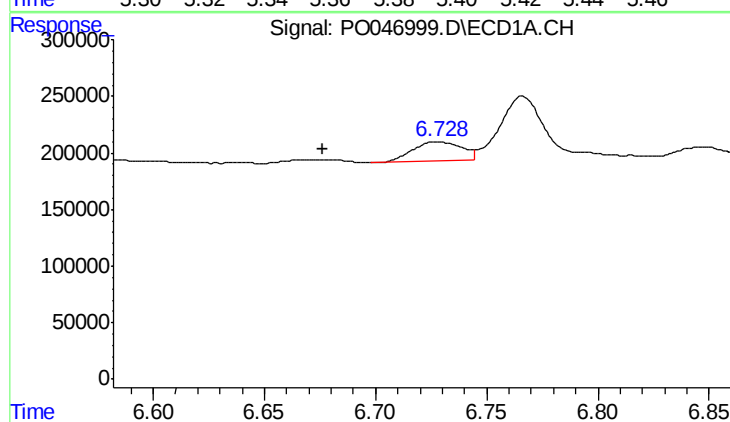
R.T.: 6.386 min
Delta R.T.: -0.014 min
Response: 627558
Conc: 41.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



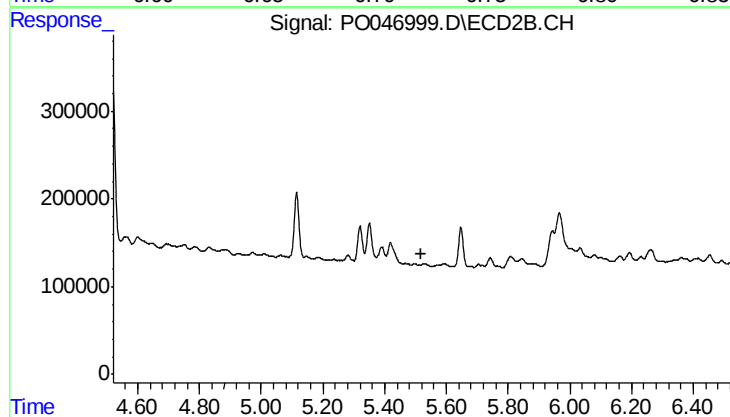
#26 AR-1254-1

R.T.: 5.391 min
Delta R.T.: 0.017 min
Response: 225299
Conc: 13.56 ng/ml



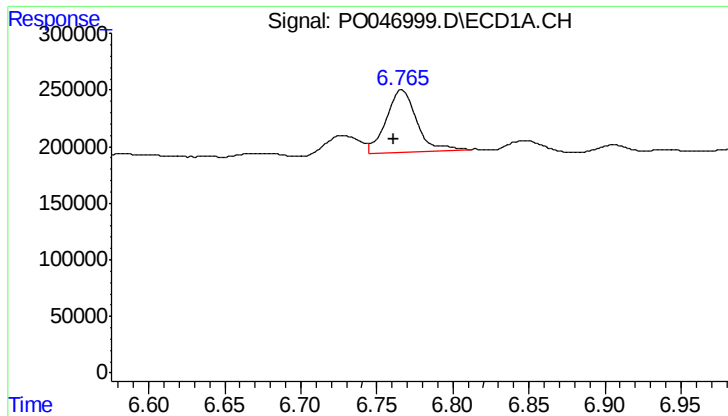
#27 AR-1254-2

R.T.: 6.728 min
Delta R.T.: 0.051 min
Response: 263937
Conc: 27.71 ng/ml



#27 AR-1254-2

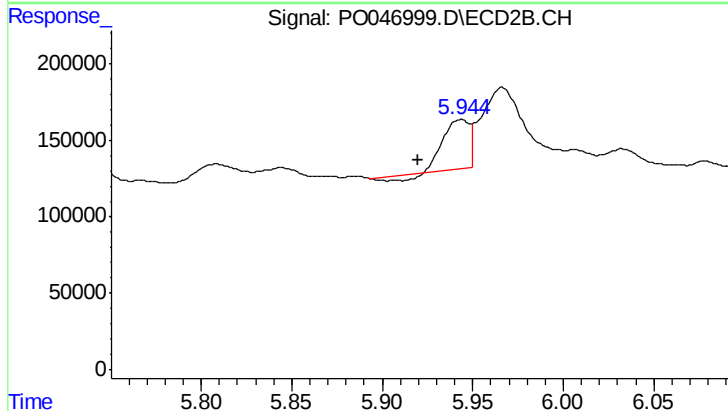
R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.



#28 AR-1254-3

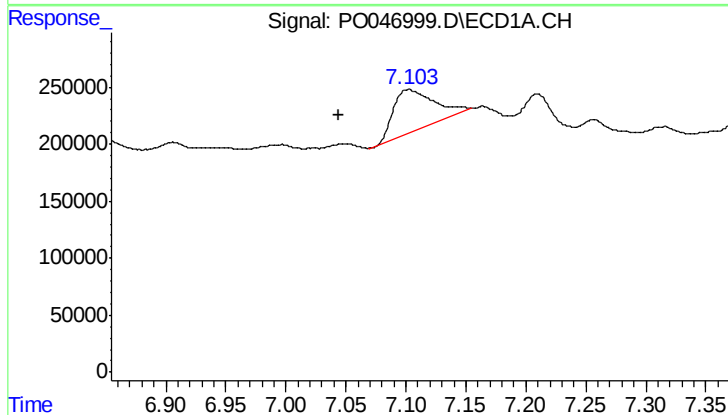
R.T.: 6.766 min
Delta R.T.: 0.005 min
Response: 771508
Conc: 47.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



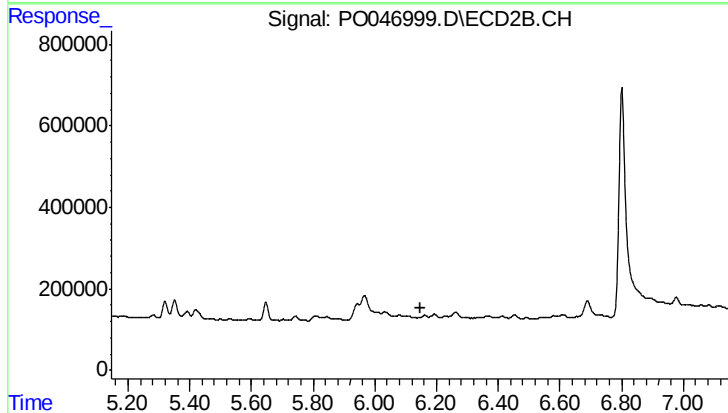
#28 AR-1254-3

R.T.: 5.944 min
Delta R.T.: 0.024 min
Response: 295456
Conc: 12.34 ng/ml



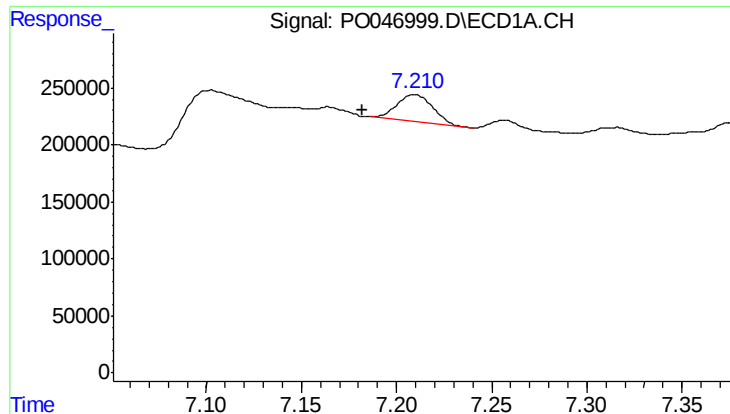
#29 AR-1254-4

R.T.: 7.103 min
Delta R.T.: 0.059 min
Response: 859638
Conc: 70.09 ng/ml



#29 AR-1254-4

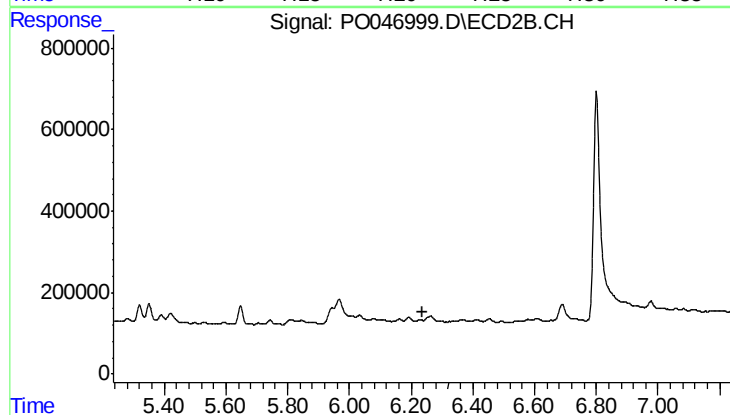
R.T.: 0.000 min
Exp R.T.: 6.146 min
Response: 0
Conc: N.D.



#32 AR-1260-2

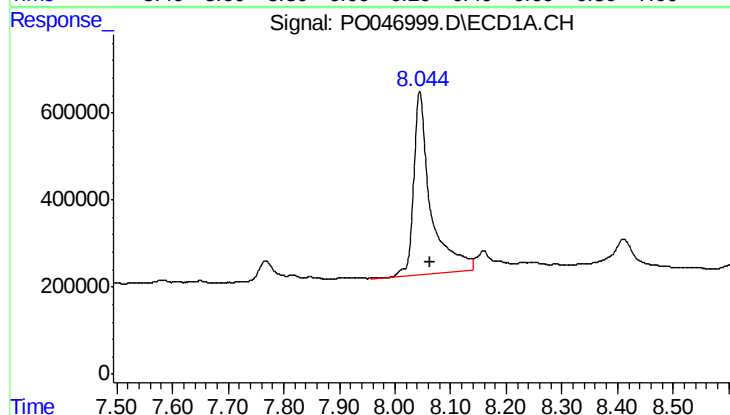
R.T.: 7.209 min
Delta R.T.: 0.028 min
Response: 316058
Conc: 22.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



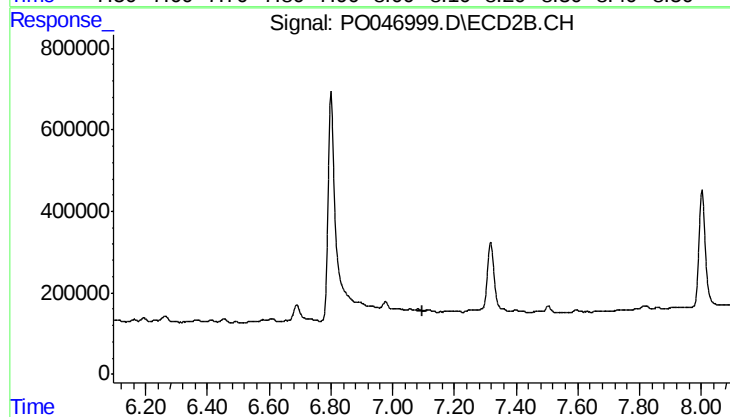
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.235 min
Response: 0
Conc: N.D.



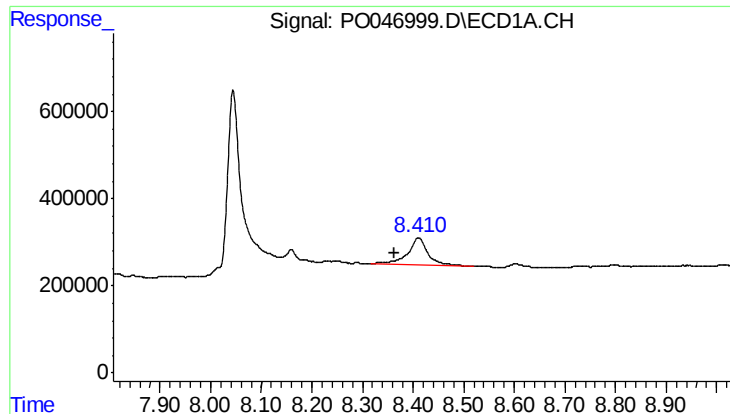
#34 AR-1260-4

R.T.: 8.044 min
Delta R.T.: -0.020 min
Response: 9062776
Conc: 398.14 ng/ml



#34 AR-1260-4

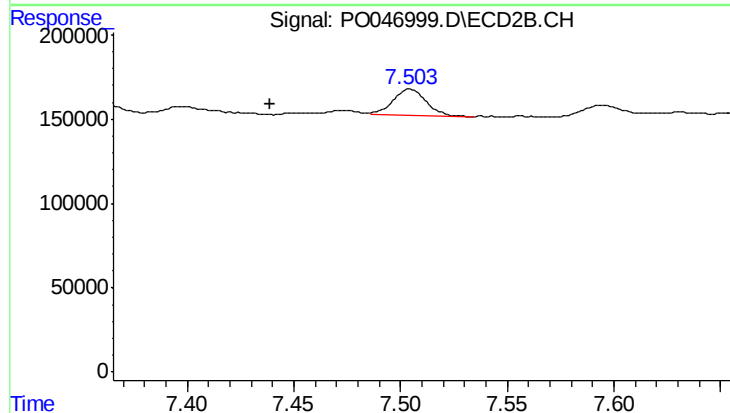
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.



#35 AR-1260-5

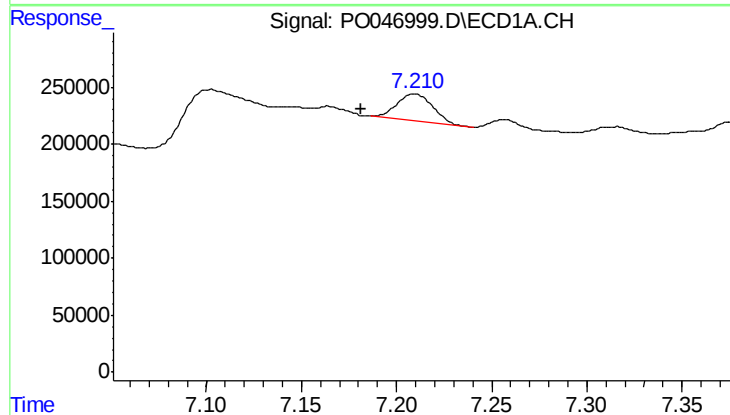
R.T.: 8.411 min
Delta R.T.: 0.049 min
Response: 1795608
Conc: 126.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



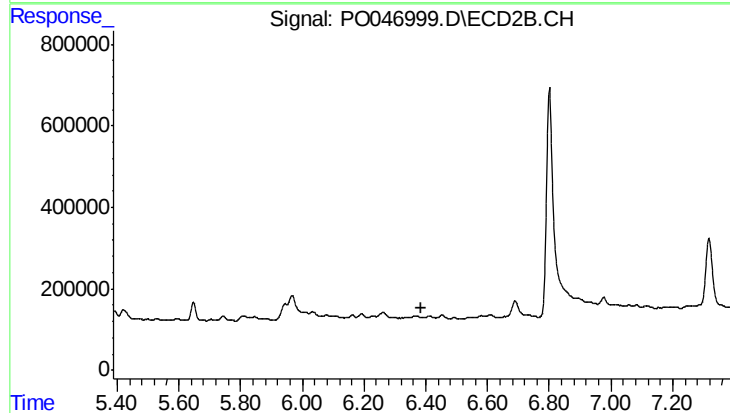
#35 AR-1260-5

R.T.: 7.504 min
Delta R.T.: 0.066 min
Response: 171973
Conc: 6.78 ng/ml



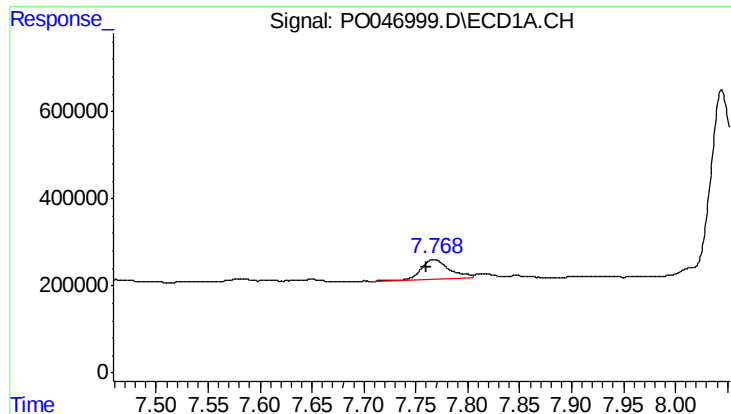
#37 AR-1262-2

R.T.: 7.209 min
Delta R.T.: 0.028 min
Response: 316058
Conc: 26.45 ng/ml



#37 AR-1262-2

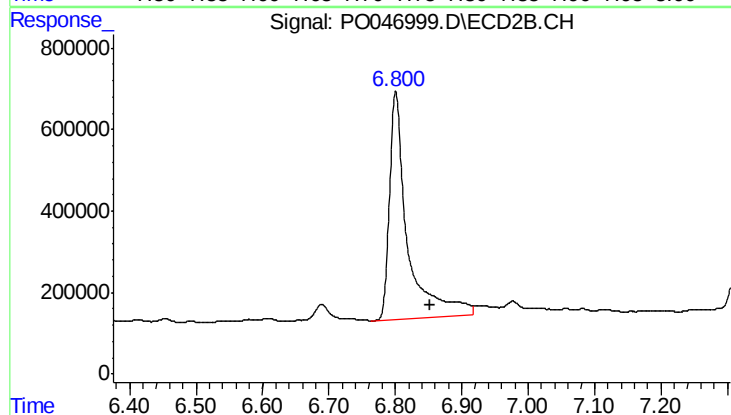
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.



#39 AR-1262-4

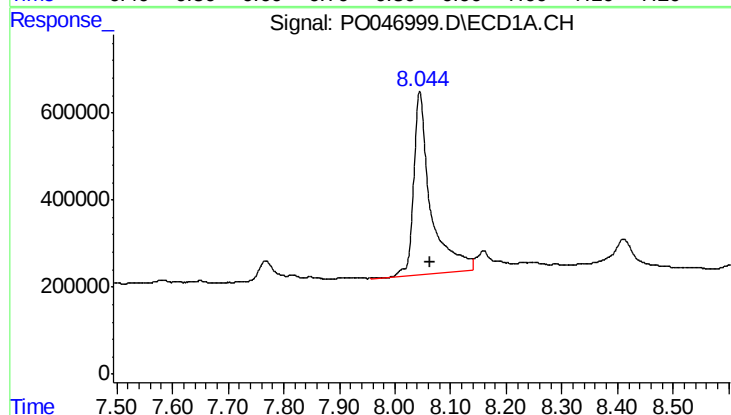
R.T.: 7.768 min
Delta R.T.: 0.008 min
Response: 812282
Conc: 55.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



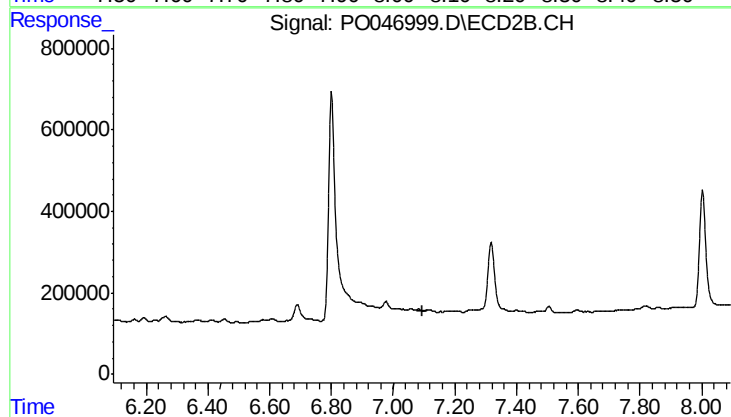
#39 AR-1262-4

R.T.: 6.801 min
Delta R.T.: -0.053 min
Response: 10585529
Conc: 519.46 ng/ml



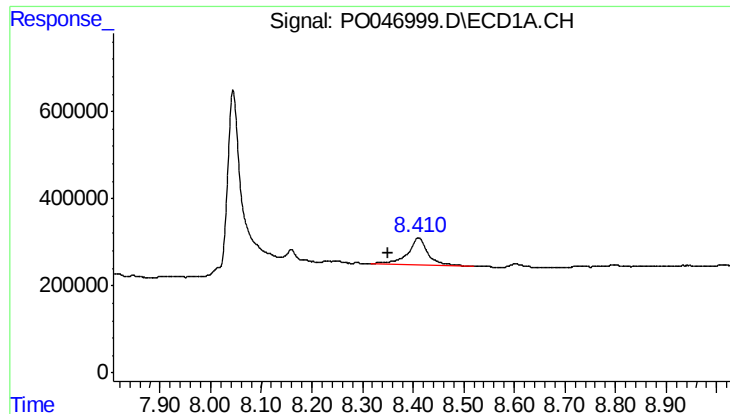
#40 AR-1262-5

R.T.: 8.044 min
Delta R.T.: -0.019 min
Response: 9062776
Conc: 333.78 ng/ml



#40 AR-1262-5

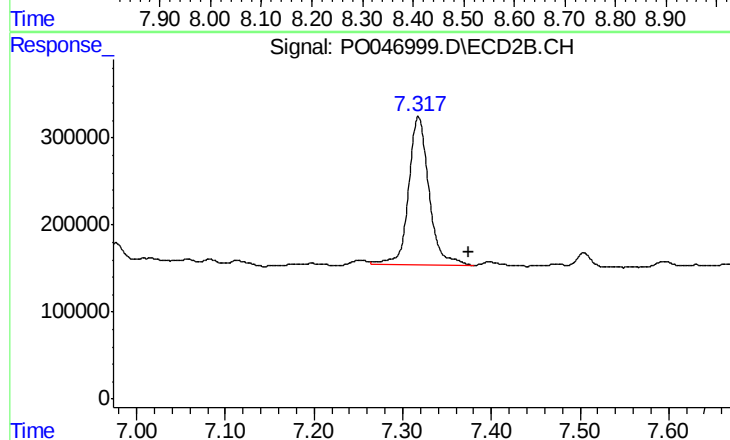
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#41 AR-1268-1

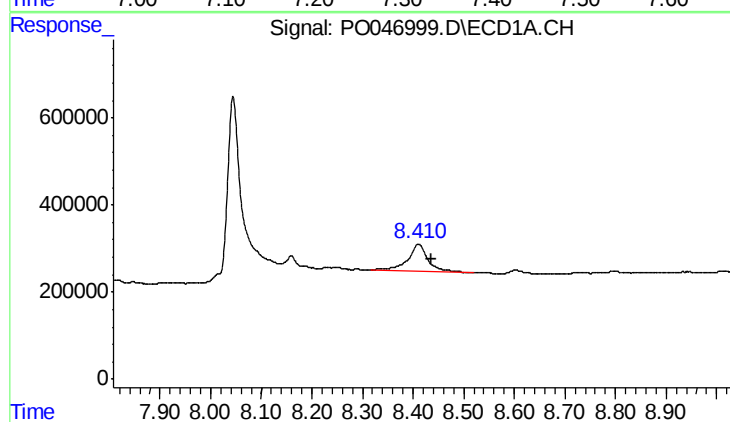
R.T.: 8.411 min
Delta R.T.: 0.060 min
Response: 1795608
Conc: 64.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



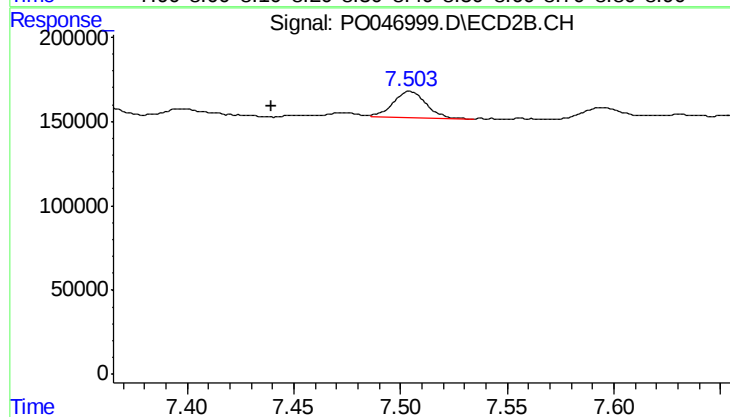
#41 AR-1268-1

R.T.: 7.318 min
Delta R.T.: -0.057 min
Response: 2741238
Conc: 63.02 ng/ml



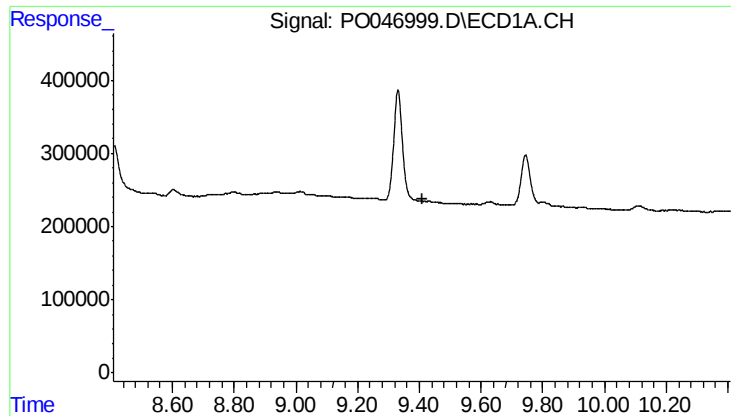
#42 AR-1268-2

R.T.: 8.411 min
Delta R.T.: -0.025 min
Response: 1795608
Conc: 68.99 ng/ml



#42 AR-1268-2

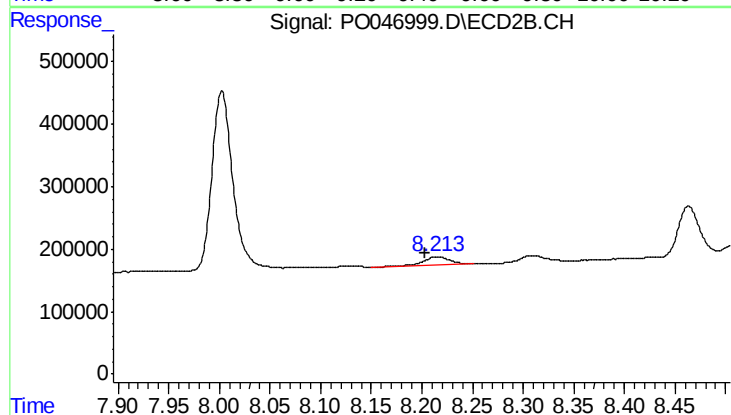
R.T.: 7.504 min
Delta R.T.: 0.065 min
Response: 171973
Conc: 4.28 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
GREENBROOK



#45 AR-1268-5

R.T.: 8.214 min
Delta R.T.: 0.011 min
Response: 224967
Conc: 2.58 ng/ml