

Data Path : P:\HPCHEM1\ECD_0\Data\P0050918\
 Data File : P0044520.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2018 19:41
 Operator : SM/UA
 Sample : J2802-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CAULK-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 20:00:43 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 09 17:00:02 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...	4.039	3.305	4581142	4073512	22.789	15.163 #
2) SA Decachlor...	9.364	8.049	3489923	3662338	23.963	20.864
Target Compounds						
3) L1 AR-1016-1	4.961	4.081	264570	722452	54.773	110.564 #
4) L1 AR-1016-2	5.173	4.543	1170406	856753	192.907	159.149
5) L1 AR-1016-3	5.329	4.580	1887005	803972	372.067	127.928 #
6) L1 AR-1016-4	5.752	4.744	1253277	519176	271.871	71.971 #
7) L1 AR-1016-5	5.978	5.078	2553148	1830962	651.856	246.772 #
8) L2 AR-1221-1	4.226	0.000	435758	0	124.887	N.D. #
10) L2 AR-1221-3	4.412	3.718	683393	4763952	82.789	429.267 #
11) L3 AR-1232-1	4.412	3.718	683393	4763952	180.623	945.502 #
12) L3 AR-1232-2	5.173	4.337	1170406	246878	397.653	21.587 #
13) L3 AR-1232-3	5.173	4.337	1170406	246878	235.613	53.502 #
14) L3 AR-1232-4	5.173	4.543	1170406	856753	397.958	248.826 #
15) L3 AR-1232-5	5.329	4.580	1887005	803972	814.162	268.392 #
16) L4 AR-1242-1	4.660	4.081	541505	722452	141.328	135.090
17) L4 AR-1242-2	5.173	4.337	1170406	246878	136.563	12.399 #
18) L4 AR-1242-3	5.329	4.543	1887005	856753	457.692	143.464 #
19) L4 AR-1242-4	5.614	4.580	1475887	803972	369.021	140.637 #
20) L4 AR-1242-5	5.752	4.744	1253277	519176	279.527	83.728 #
21) L5 AR-1248-1	5.614	4.744	1475887	519176	226.180	51.634 #
22) L5 AR-1248-2	5.752	0.000	1253277	0	220.681	N.D. #
23) L5 AR-1248-3	6.004	5.078	1526637	1830962	195.839	121.472 #
24) L5 AR-1248-4	6.067	5.078	11071410	1830962	1459.569	150.834 #
25) L5 AR-1248-5	6.239	5.583	2018365	7020481	418.113	1072.553 #
26) L6 AR-1254-1	6.191	5.078	2282192	1830962	189.866	107.612 #
27) L6 AR-1254-2	6.484	5.196	3482417	8965850	492.130	613.171
28) L6 AR-1254-3	6.549	5.583	4636984	7020481	383.548	299.046
29) L6 AR-1254-4	6.808	5.784	5523095	2946560	571.751	162.508 #
30) L6 AR-1254-5	7.059	6.167	8025431	1835054	1207.906	176.672 #
31) L7 AR-1260-1	6.723	5.737	2324530	2517077	289.626	169.433 #
32) L7 AR-1260-2	6.961	5.928	2883469	1253335	279.889	67.739 #
33) L7 AR-1260-3	7.278	6.244	2759704	3803722	344.388	230.755 #
34) L7 AR-1260-4	0.000	6.751	0	1364599	N.D.	50.527 #
36) L8 AR-1262-1	6.723	5.928	2324530	1253335	299.222	73.150 #
37) L8 AR-1262-2	6.961	6.021	2883469	7020640	287.909	430.147 #
38) L8 AR-1262-3	7.231	6.244	1336422	3803722	150.038	138.907
40) L8 AR-1262-5	0.000	6.751	0	1364599	N.D.	30.047 #
45) L9 AR-1268-5	9.075	0.000	902825	0	15.049	N.D. #

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Data File : P0044520.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2018 19:41
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Sample : J2802-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CAULK-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 20:00:43 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 09 17:00:02 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

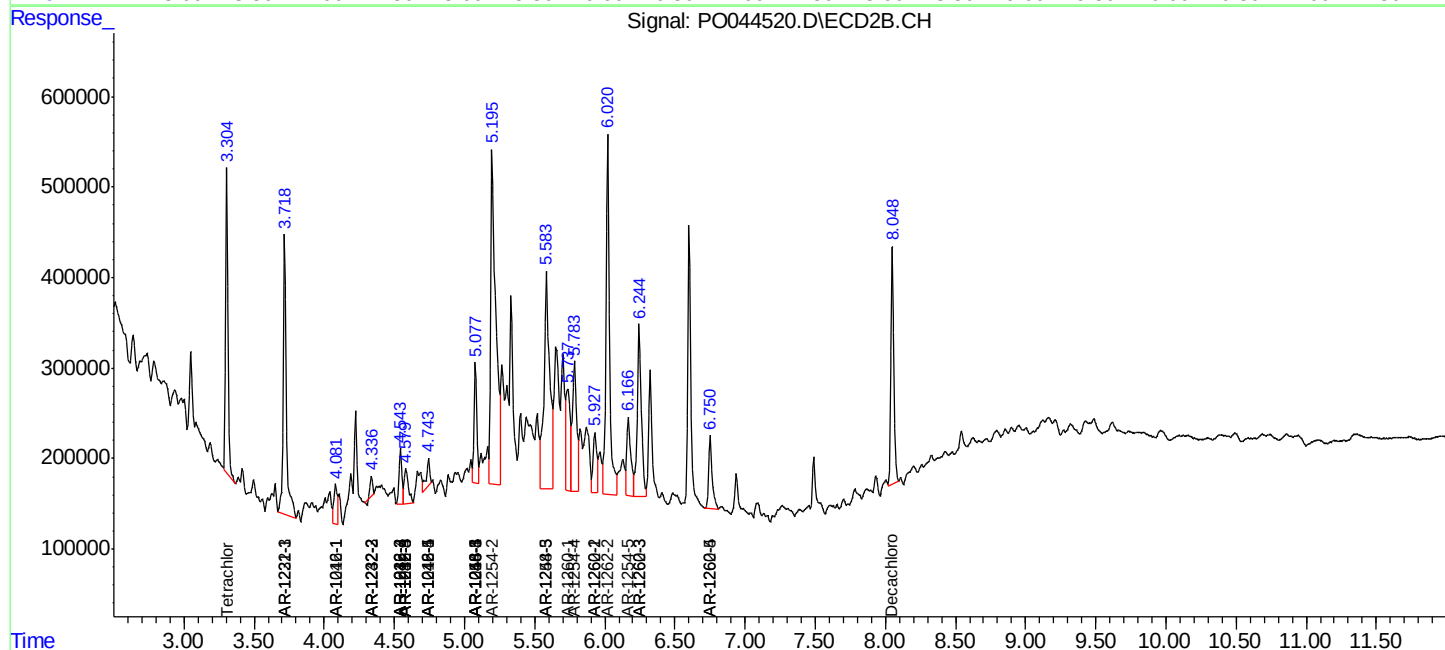
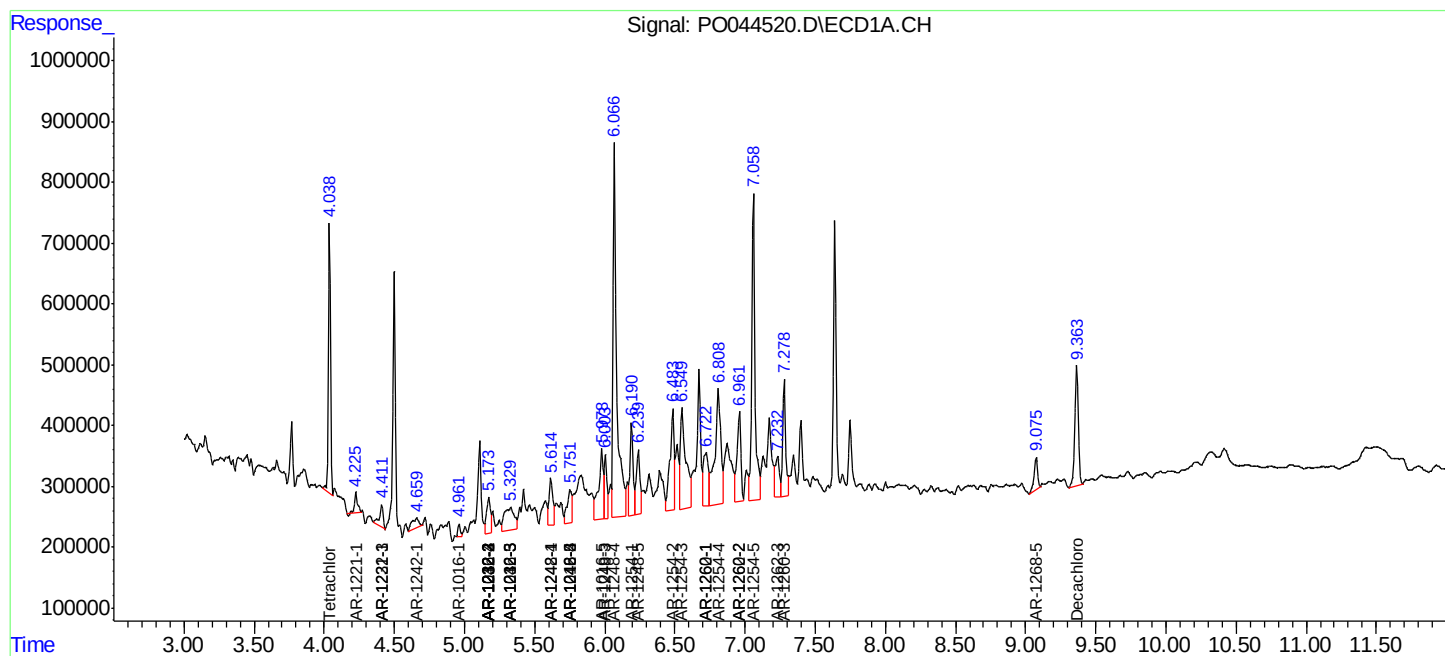
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

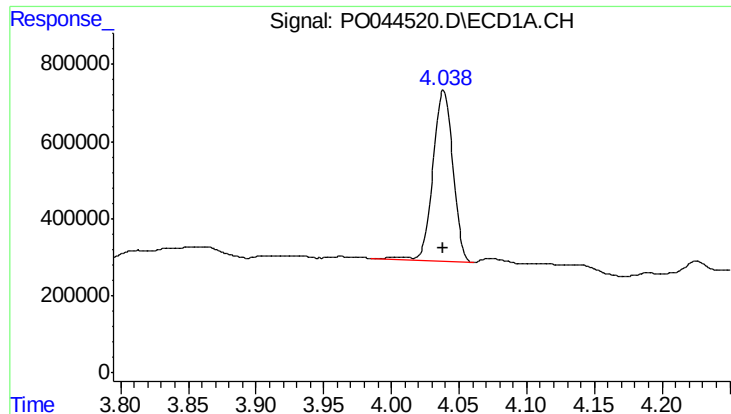
Data Path : P:\HPCHEM1\ECD_0\Data\PO050918\
Data File : PO044520.D
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Acq On : 09 May 2018 19:41
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ALS Vial : 20 Sample Multiplier: 1

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

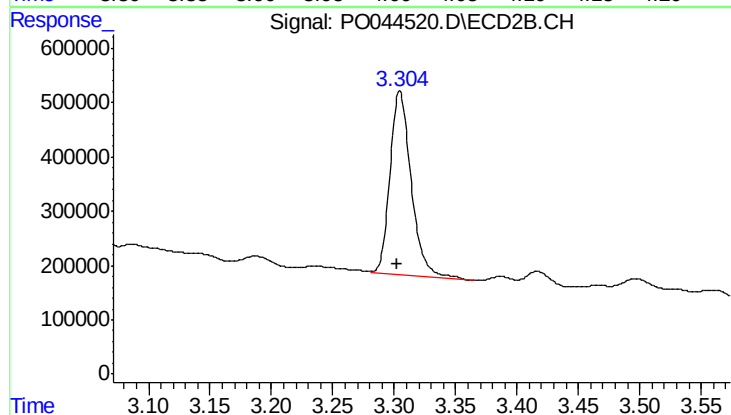




#1 Tetrachloro-m-xylene

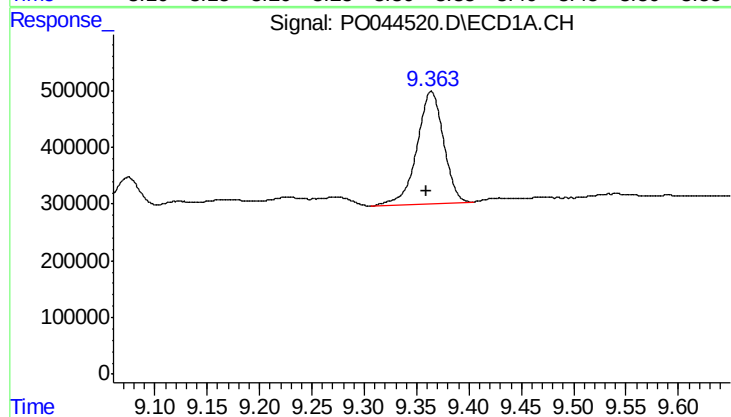
R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 4581142
Conc: 22.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



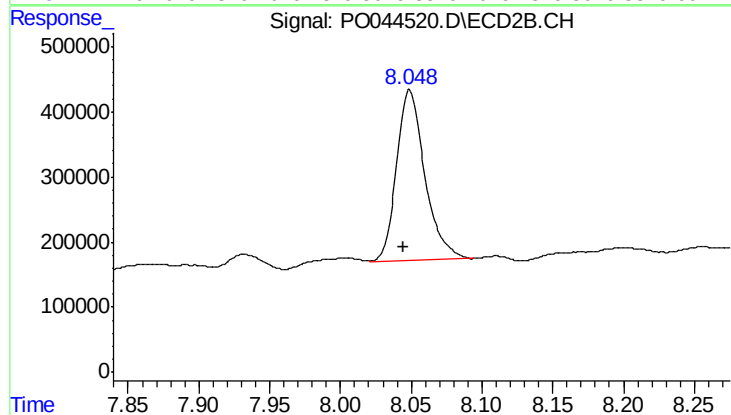
#1 Tetrachloro-m-xylene

R.T.: 3.305 min
Delta R.T.: 0.002 min
Response: 4073512
Conc: 15.16 ng/ml



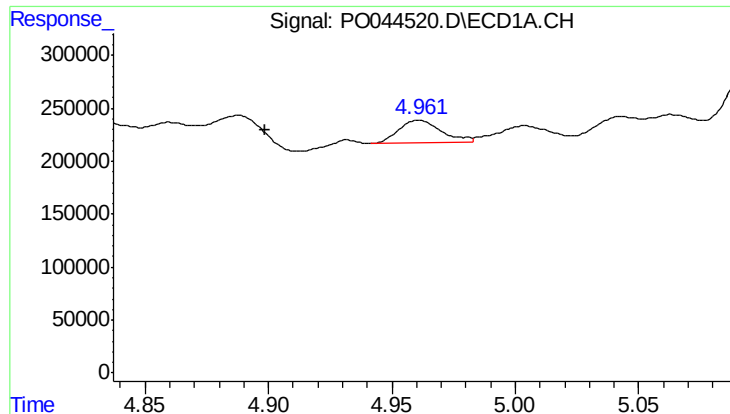
#2 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: 0.004 min
Response: 3489923
Conc: 23.96 ng/ml



#2 Decachlorobiphenyl

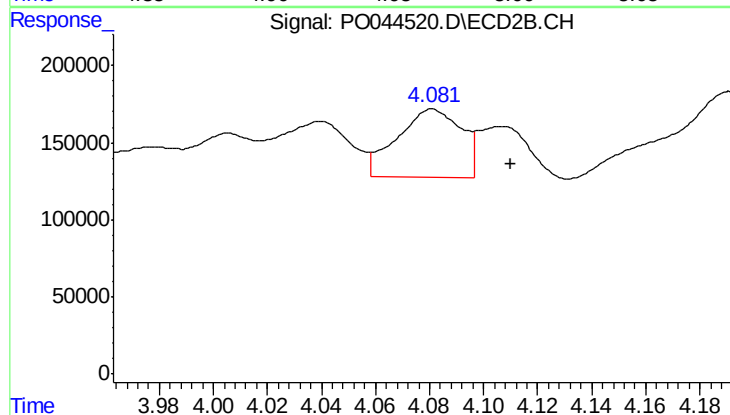
R.T.: 8.049 min
Delta R.T.: 0.005 min
Response: 3662338
Conc: 20.86 ng/ml



#3 AR-1016-1

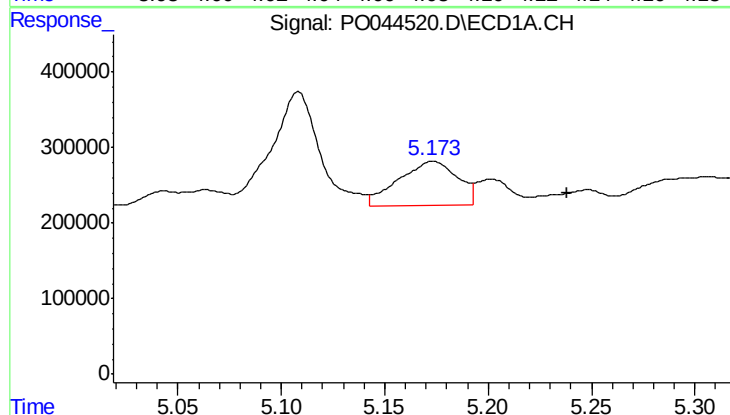
R.T.: 4.961 min
Delta R.T.: 0.063 min
Response: 264570
Conc: 54.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



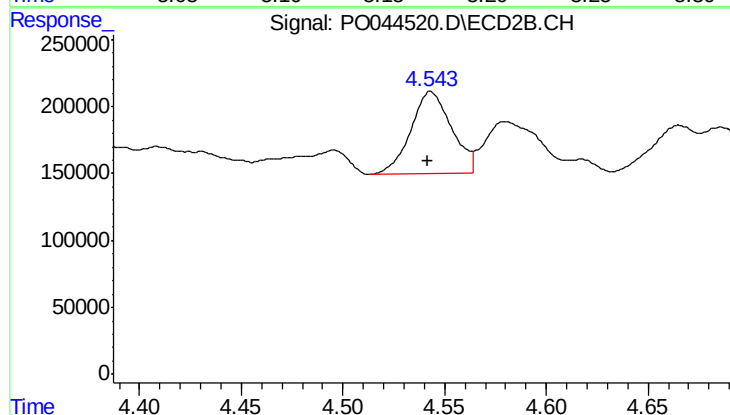
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.029 min
Response: 722452
Conc: 110.56 ng/ml



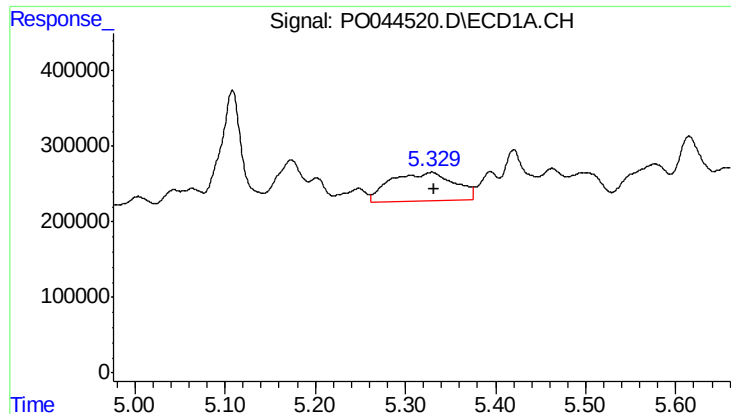
#4 AR-1016-2

R.T.: 5.173 min
Delta R.T.: -0.065 min
Response: 1170406
Conc: 192.91 ng/ml



#4 AR-1016-2

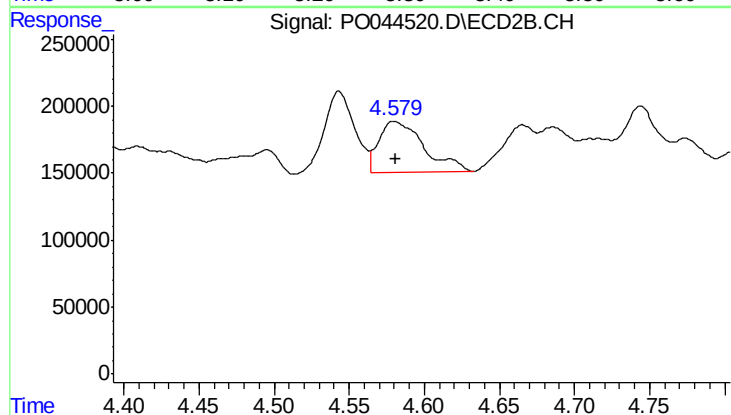
R.T.: 4.543 min
Delta R.T.: 0.002 min
Response: 856753
Conc: 159.15 ng/ml



#5 AR-1016-3

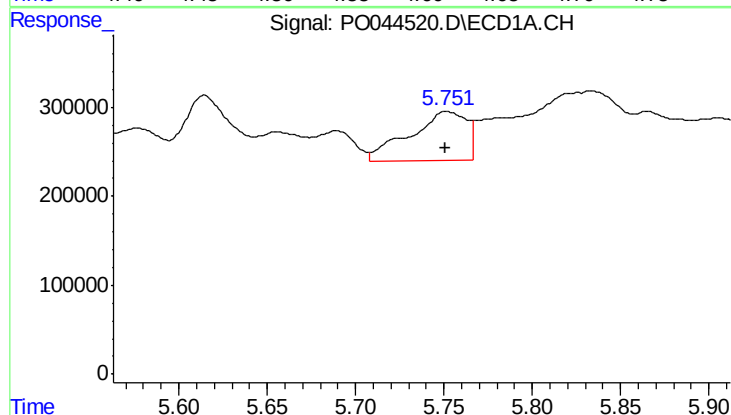
R.T.: 5.329 min
Delta R.T.: -0.003 min
Response: 1887005
Conc: 372.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



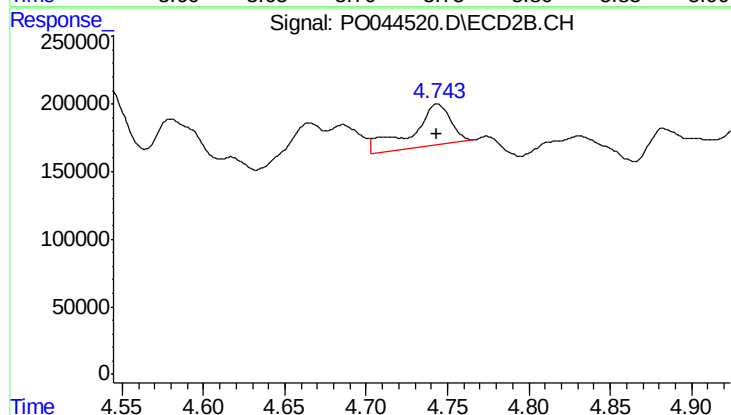
#5 AR-1016-3

R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 803972
Conc: 127.93 ng/ml



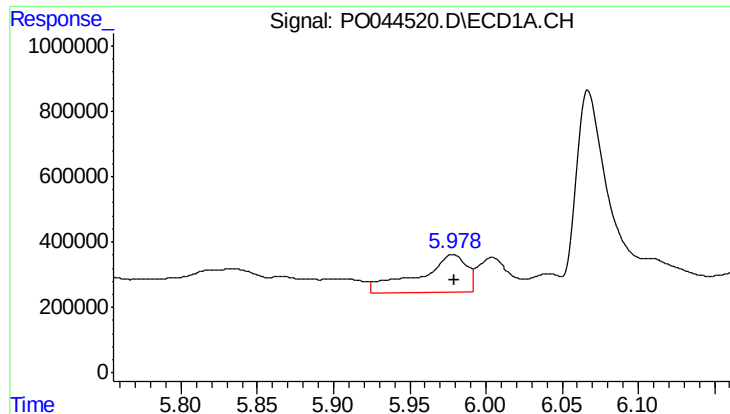
#6 AR-1016-4

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 1253277
Conc: 271.87 ng/ml



#6 AR-1016-4

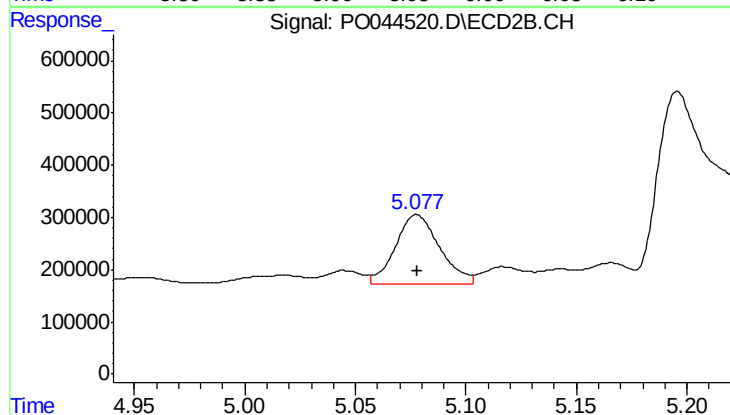
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 519176
Conc: 71.97 ng/ml



#7 AR-1016-5

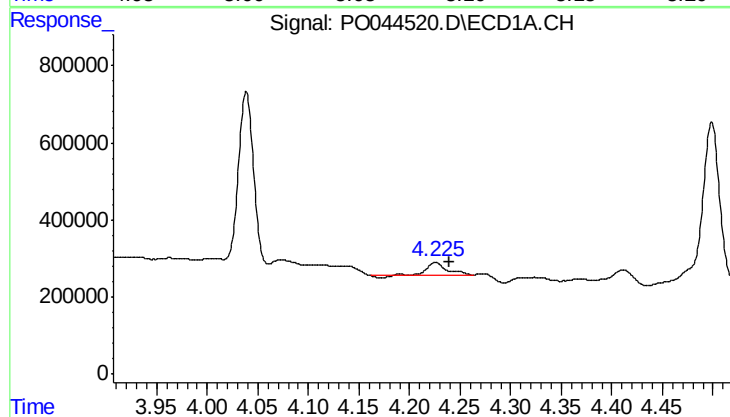
R.T.: 5.978 min
Delta R.T.: -0.002 min
Response: 2553148
Conc: 651.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



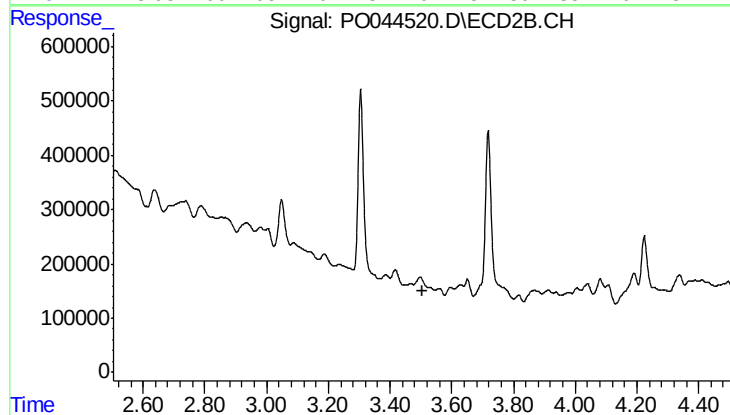
#7 AR-1016-5

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 1830962
Conc: 246.77 ng/ml



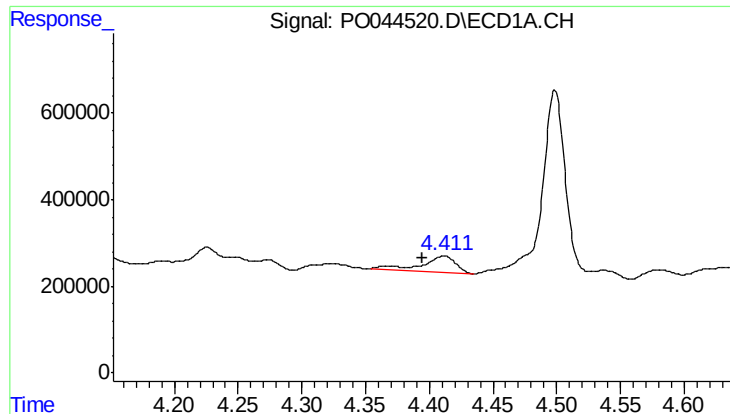
#8 AR-1221-1

R.T.: 4.226 min
Delta R.T.: -0.014 min
Response: 435758
Conc: 124.89 ng/ml



#8 AR-1221-1

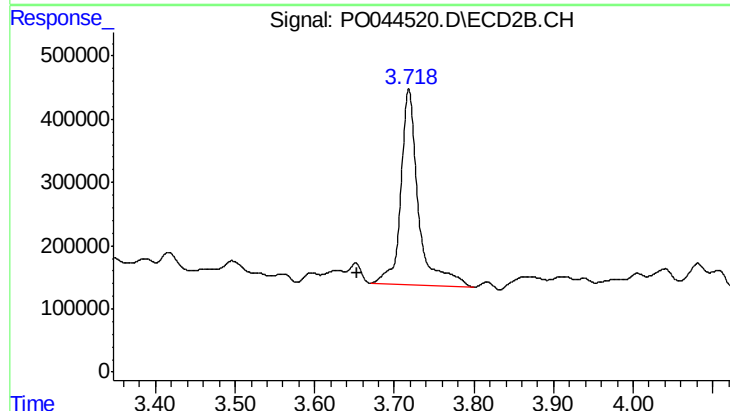
R.T.: 0.000 min
Exp R.T.: 3.503 min
Response: 0
Conc: N.D.



#10 AR-1221-3

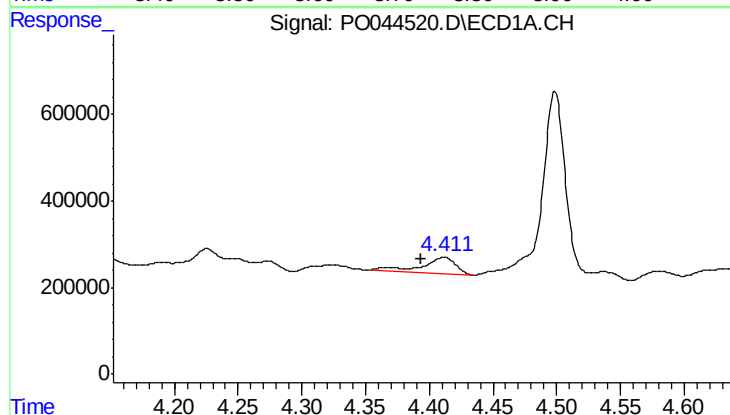
R.T.: 4.412 min
Delta R.T.: 0.017 min
Response: 683393
Conc: 82.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



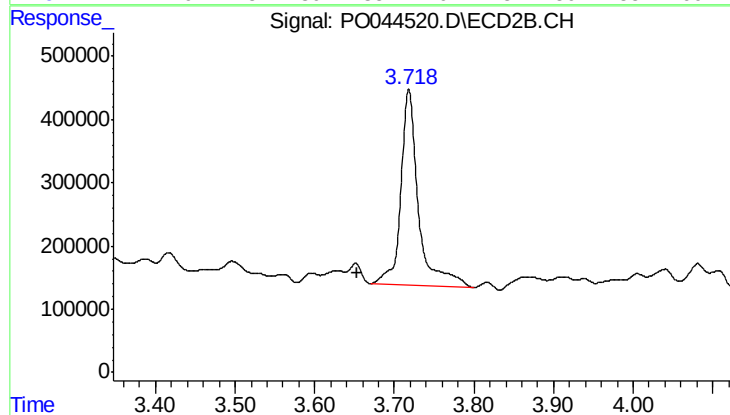
#10 AR-1221-3

R.T.: 3.718 min
Delta R.T.: 0.064 min
Response: 4763952
Conc: 429.27 ng/ml



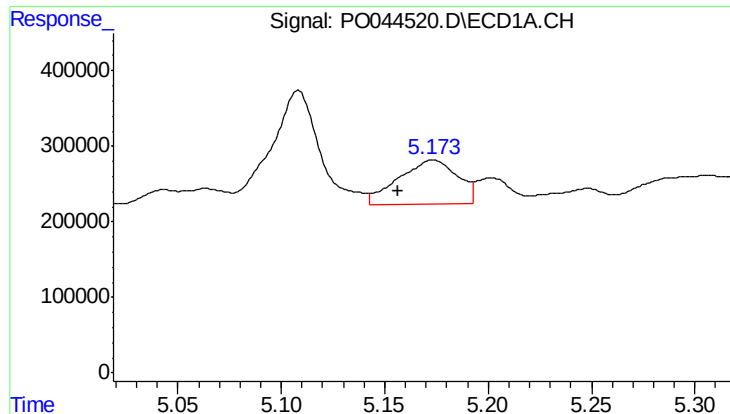
#11 AR-1232-1

R.T.: 4.412 min
Delta R.T.: 0.018 min
Response: 683393
Conc: 180.62 ng/ml



#11 AR-1232-1

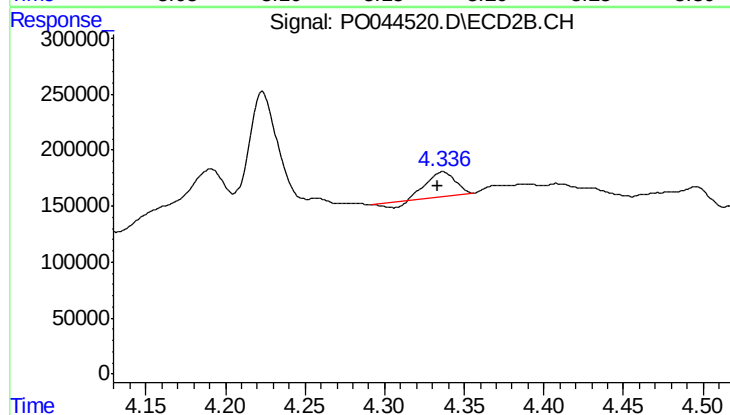
R.T.: 3.718 min
Delta R.T.: 0.065 min
Response: 4763952
Conc: 945.50 ng/ml



#12 AR-1232-2

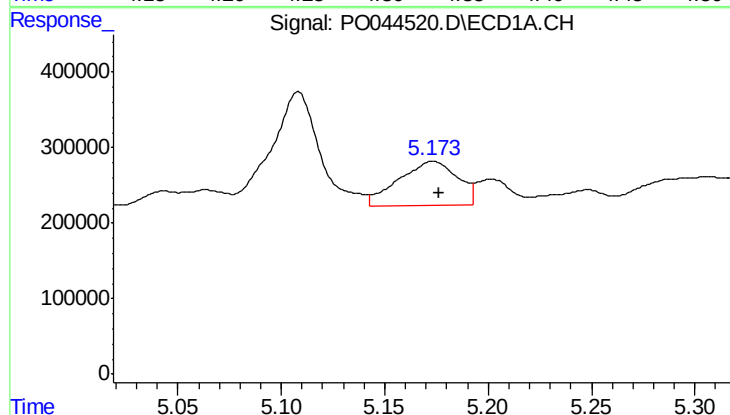
R.T.: 5.173 min
Delta R.T.: 0.017 min
Response: 1170406
Conc: 397.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



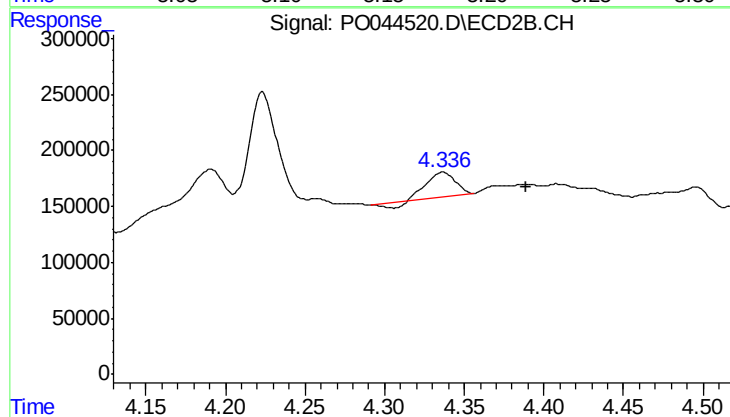
#12 AR-1232-2

R.T.: 4.337 min
Delta R.T.: 0.003 min
Response: 246878
Conc: 21.59 ng/ml



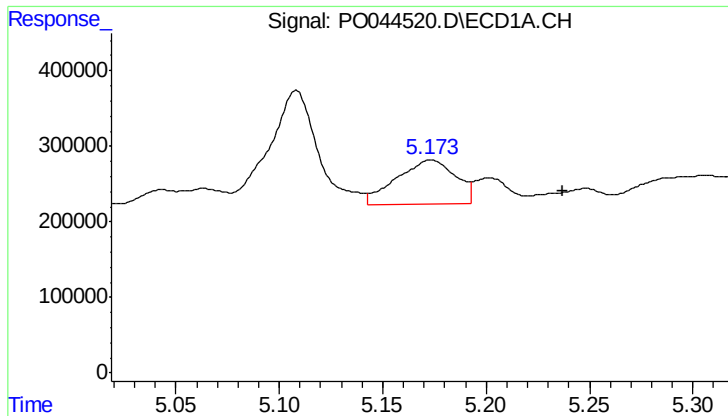
#13 AR-1232-3

R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 1170406
Conc: 235.61 ng/ml



#13 AR-1232-3

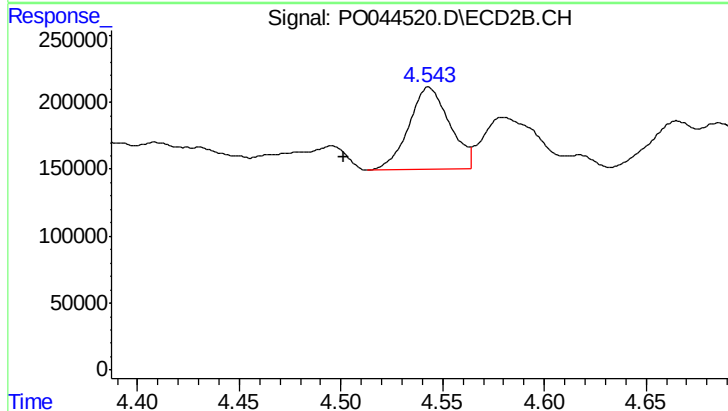
R.T.: 4.337 min
Delta R.T.: -0.053 min
Response: 246878
Conc: 53.50 ng/ml



#14 AR-1232-4

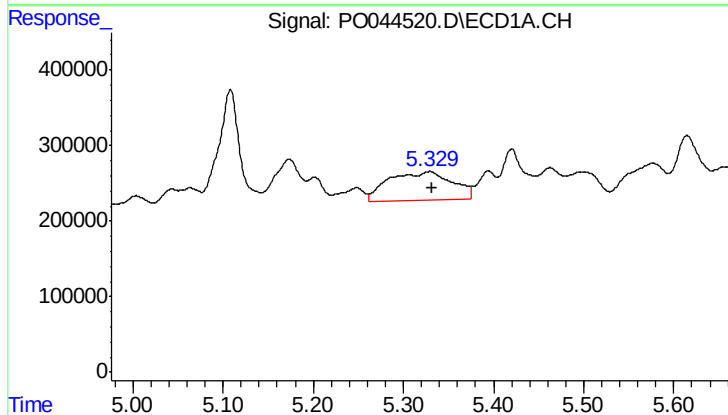
R.T.: 5.173 min
Delta R.T.: -0.064 min
Response: 1170406
Conc: 397.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



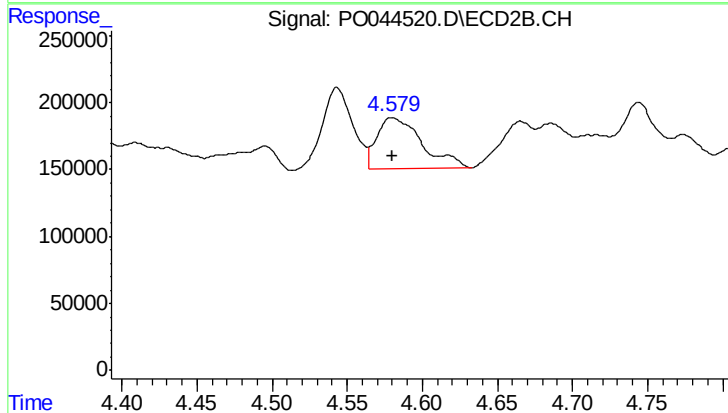
#14 AR-1232-4

R.T.: 4.543 min
Delta R.T.: 0.042 min
Response: 856753
Conc: 248.83 ng/ml



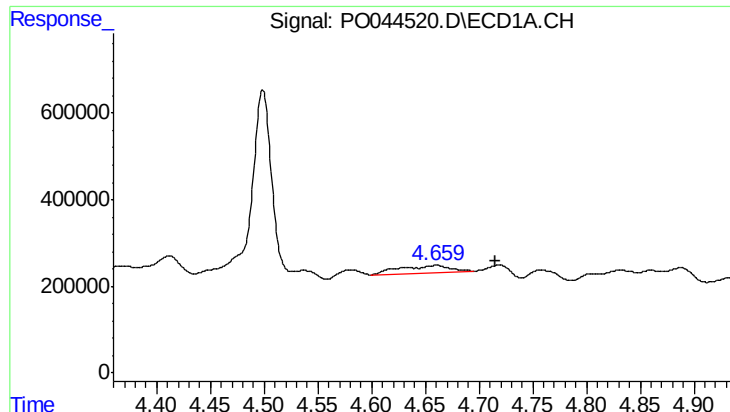
#15 AR-1232-5

R.T.: 5.329 min
Delta R.T.: -0.003 min
Response: 1887005
Conc: 814.16 ng/ml



#15 AR-1232-5

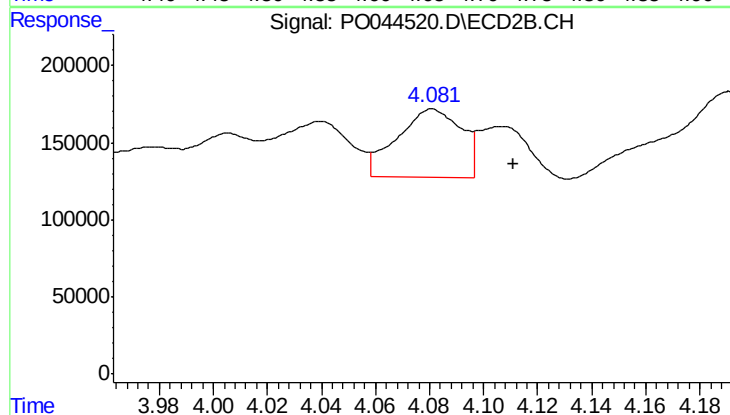
R.T.: 4.580 min
Delta R.T.: 0.000 min
Response: 803972
Conc: 268.39 ng/ml



#16 AR-1242-1

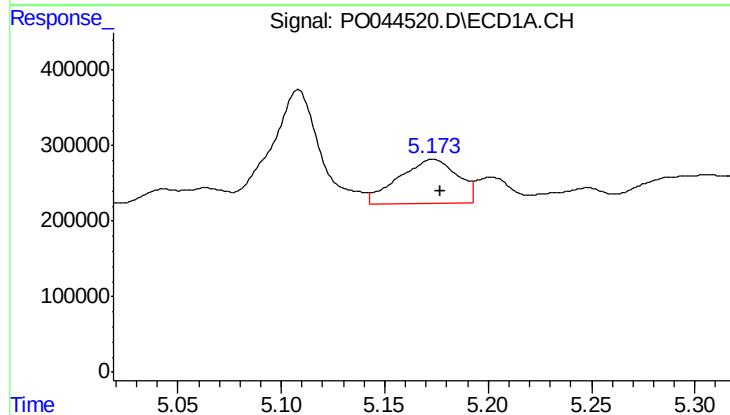
R.T.: 4.660 min
Delta R.T.: -0.055 min
Response: 541505
Conc: 141.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



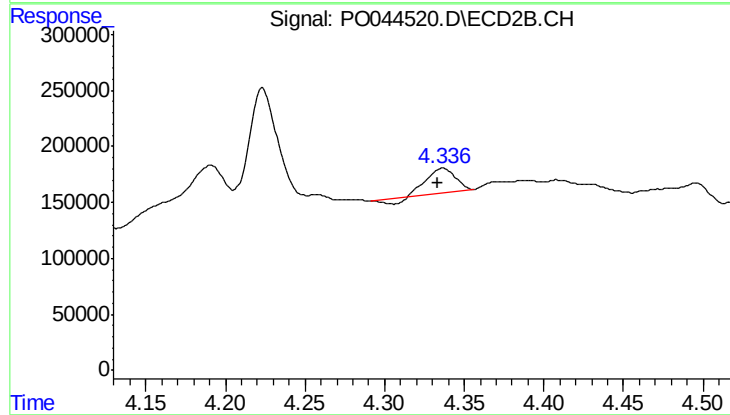
#16 AR-1242-1

R.T.: 4.081 min
Delta R.T.: -0.030 min
Response: 722452
Conc: 135.09 ng/ml



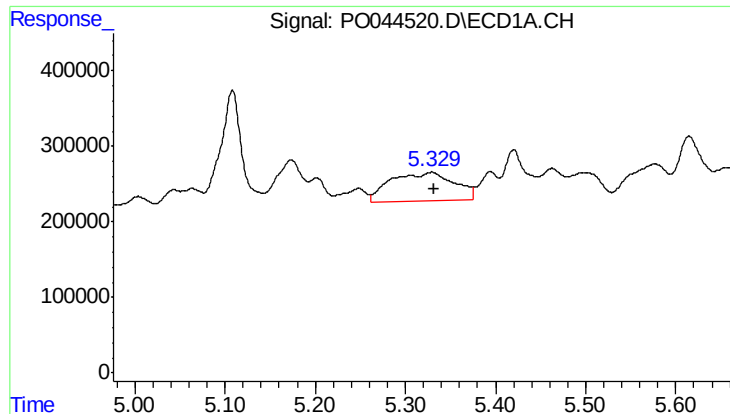
#17 AR-1242-2

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 1170406
Conc: 136.56 ng/ml



#17 AR-1242-2

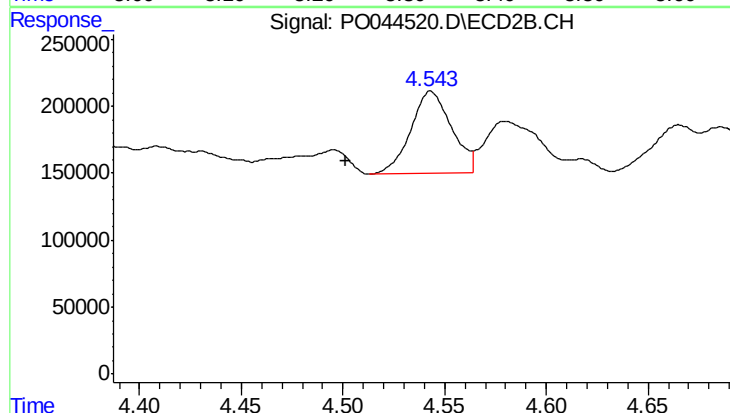
R.T.: 4.337 min
Delta R.T.: 0.003 min
Response: 246878
Conc: 12.40 ng/ml



#18 AR-1242-3

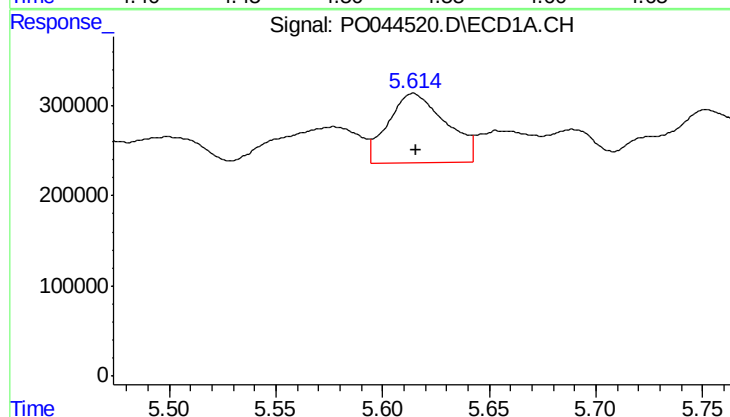
R.T.: 5.329 min
Delta R.T.: -0.003 min
Response: 1887005
Conc: 457.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



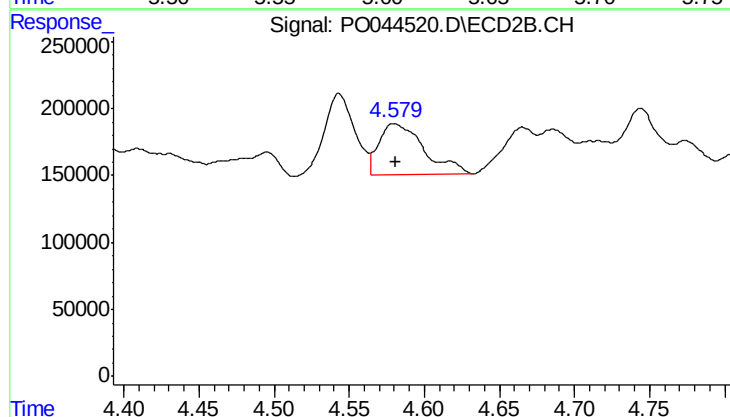
#18 AR-1242-3

R.T.: 4.543 min
Delta R.T.: 0.042 min
Response: 856753
Conc: 143.46 ng/ml



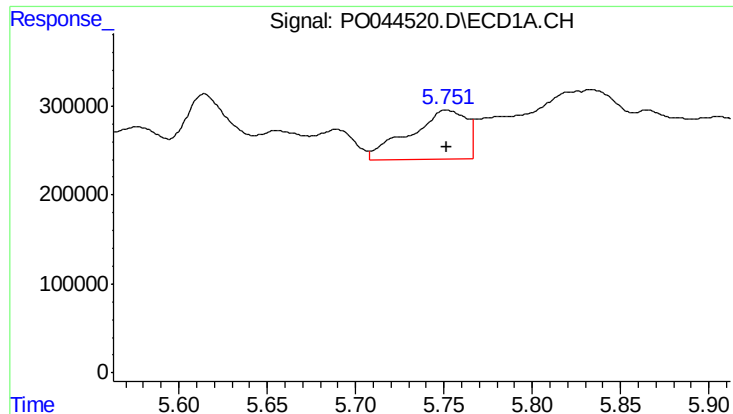
#19 AR-1242-4

R.T.: 5.614 min
Delta R.T.: -0.001 min
Response: 1475887
Conc: 369.02 ng/ml



#19 AR-1242-4

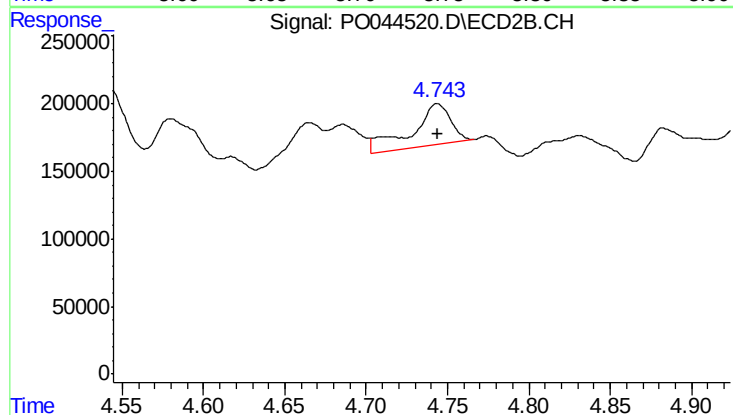
R.T.: 4.580 min
Delta R.T.: -0.001 min
Response: 803972
Conc: 140.64 ng/ml



#20 AR-1242-5

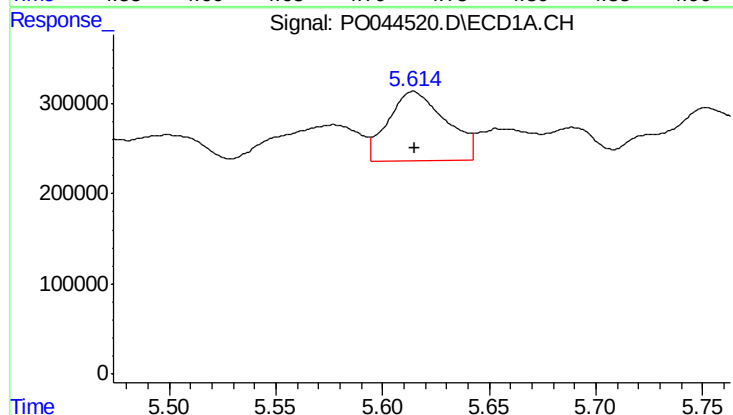
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 1253277
Conc: 279.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



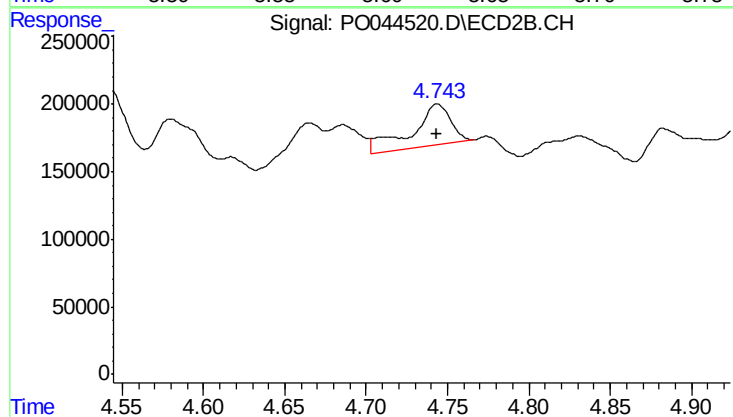
#20 AR-1242-5

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 519176
Conc: 83.73 ng/ml



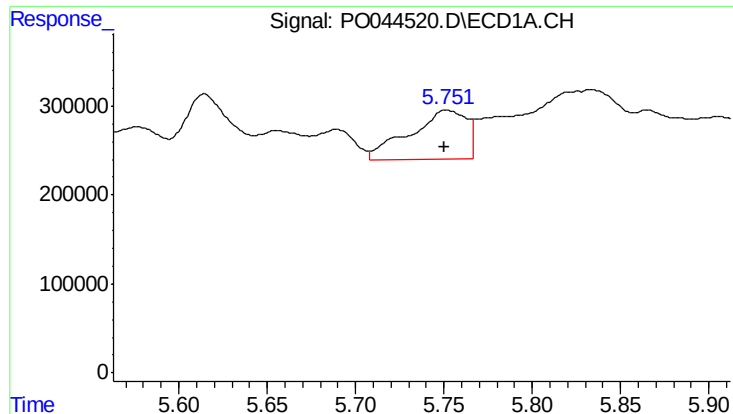
#21 AR-1248-1

R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 1475887
Conc: 226.18 ng/ml



#21 AR-1248-1

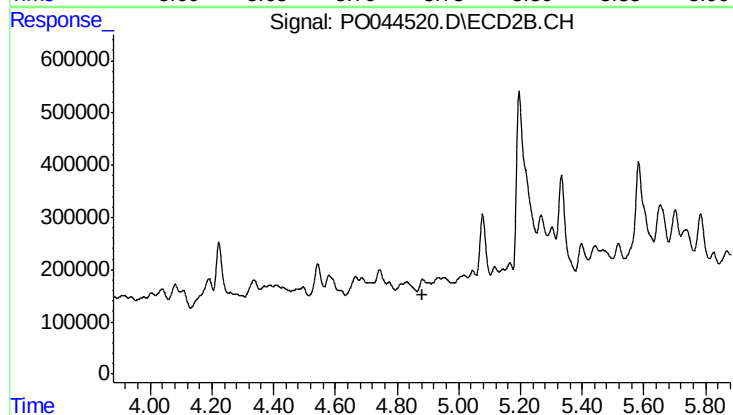
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 519176
Conc: 51.63 ng/ml



#22 AR-1248-2

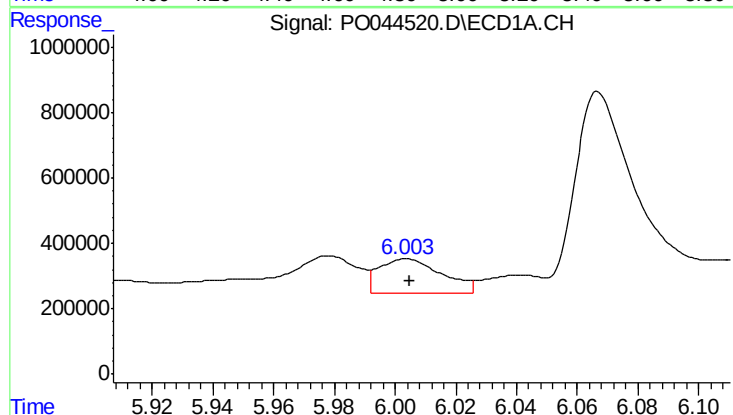
R.T.: 5.752 min
Delta R.T.: 0.002 min
Response: 1253277
Conc: 220.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



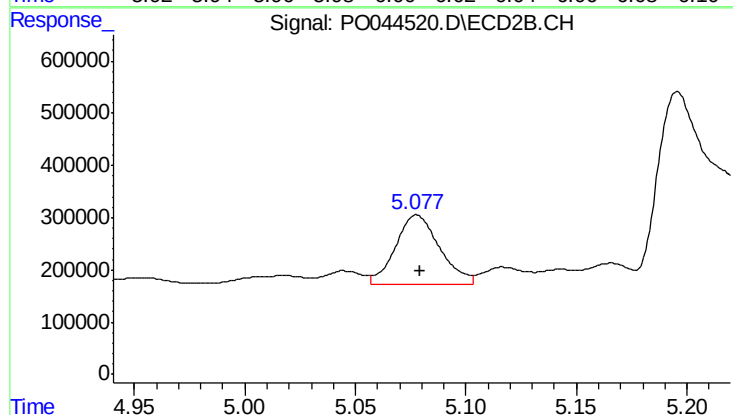
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 4.881 min
Response: 0
Conc: N.D.



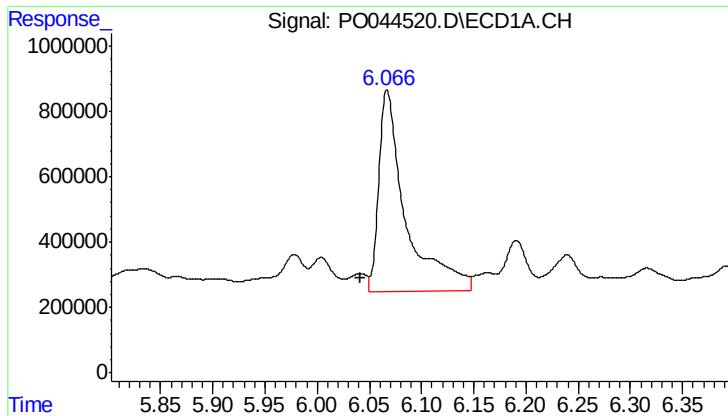
#23 AR-1248-3

R.T.: 6.004 min
Delta R.T.: -0.001 min
Response: 1526637
Conc: 195.84 ng/ml



#23 AR-1248-3

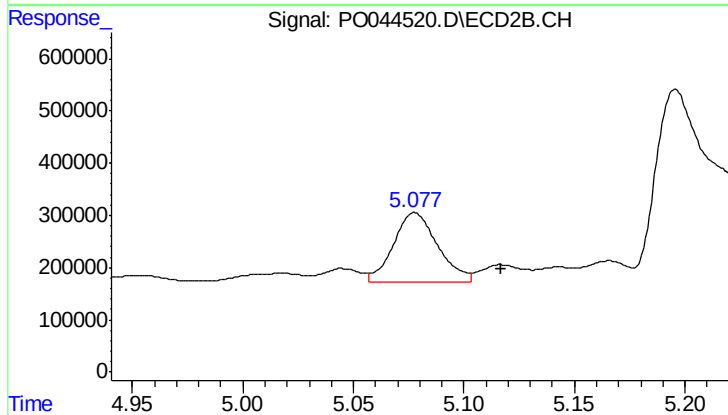
R.T.: 5.078 min
Delta R.T.: -0.001 min
Response: 1830962
Conc: 121.47 ng/ml



#24 AR-1248-4

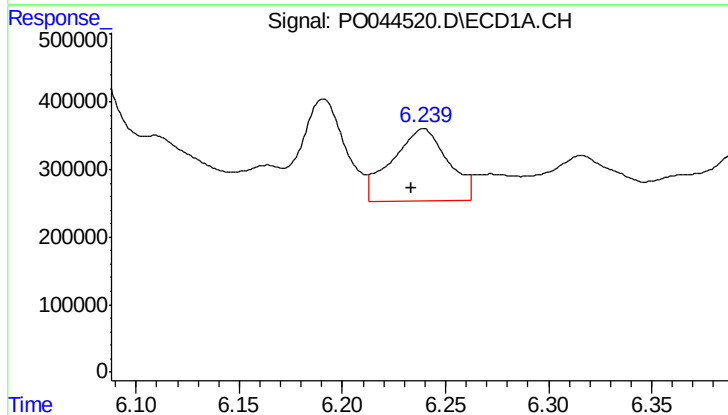
R.T.: 6.067 min
Delta R.T.: 0.026 min
Response: 11071410
Conc: 1459.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



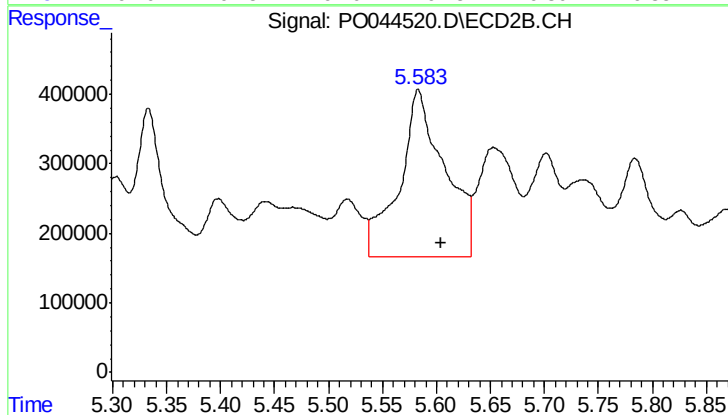
#24 AR-1248-4

R.T.: 5.078 min
Delta R.T.: -0.039 min
Response: 1830962
Conc: 150.83 ng/ml



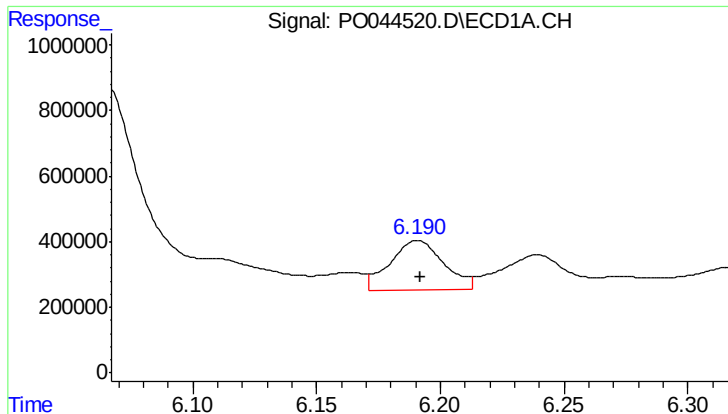
#25 AR-1248-5

R.T.: 6.239 min
Delta R.T.: 0.006 min
Response: 2018365
Conc: 418.11 ng/ml



#25 AR-1248-5

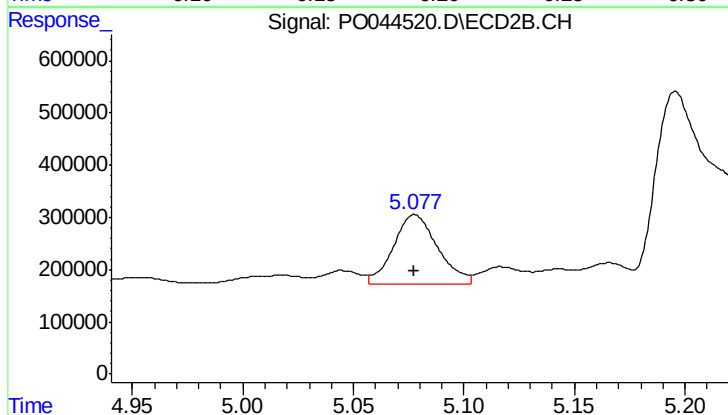
R.T.: 5.583 min
Delta R.T.: -0.021 min
Response: 7020481
Conc: 1072.55 ng/ml



#26 AR-1254-1

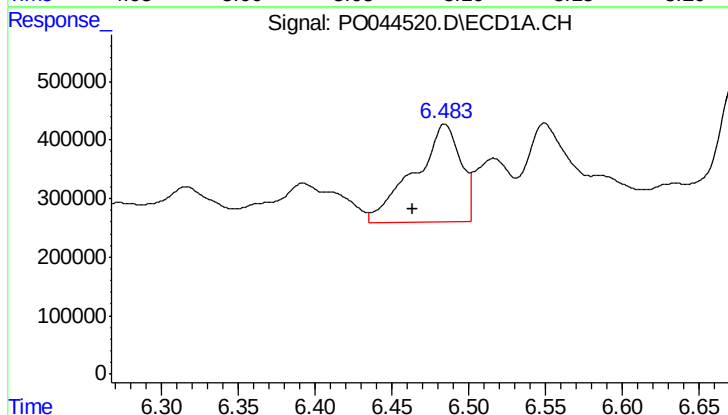
R.T.: 6.191 min
Delta R.T.: -0.001 min
Response: 2282192
Conc: 189.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



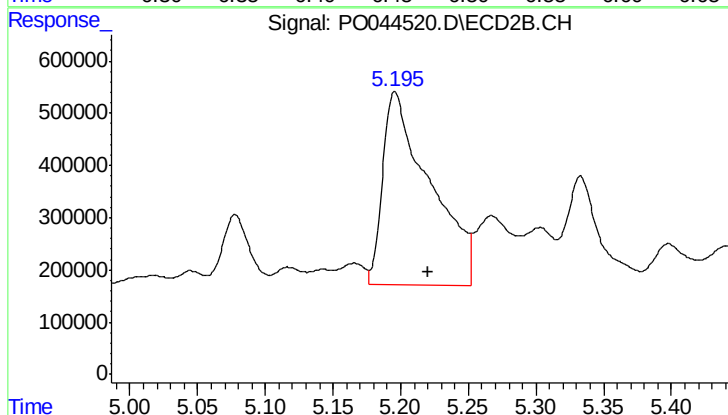
#26 AR-1254-1

R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 1830962
Conc: 107.61 ng/ml



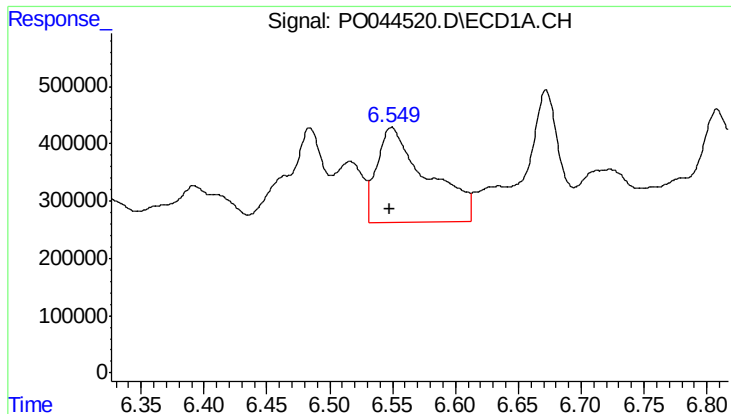
#27 AR-1254-2

R.T.: 6.484 min
Delta R.T.: 0.020 min
Response: 3482417
Conc: 492.13 ng/ml



#27 AR-1254-2

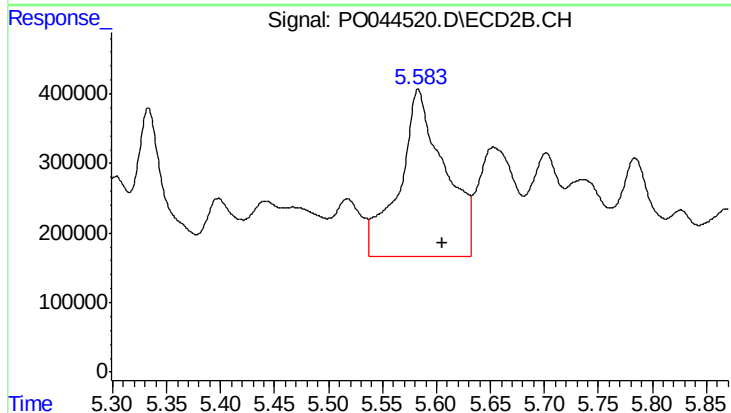
R.T.: 5.196 min
Delta R.T.: -0.025 min
Response: 8965850
Conc: 613.17 ng/ml



#28 AR-1254-3

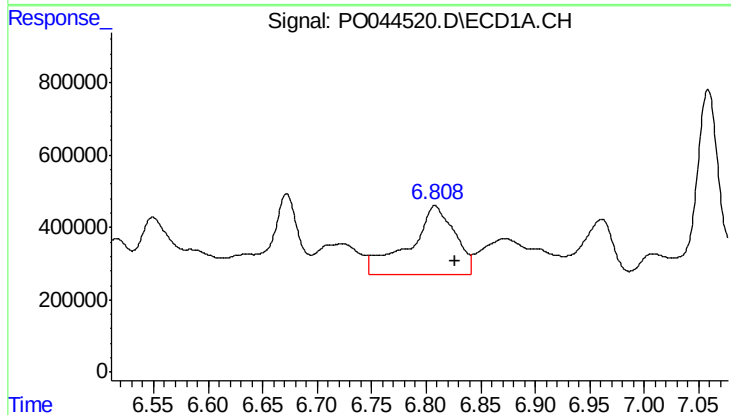
R.T.: 6.549 min
Delta R.T.: 0.000 min
Response: 4636984
Conc: 383.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



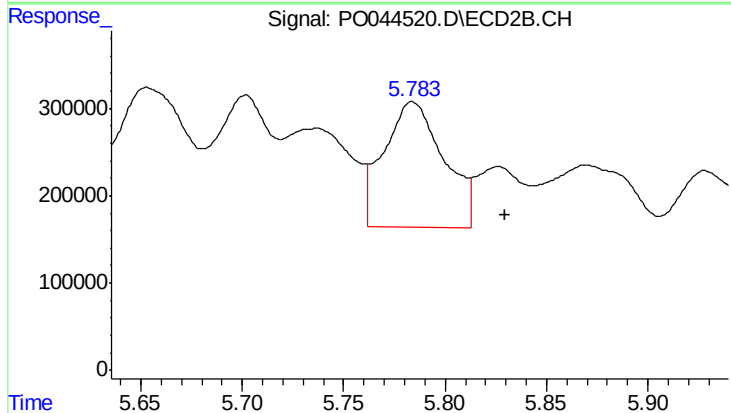
#28 AR-1254-3

R.T.: 5.583 min
Delta R.T.: -0.022 min
Response: 7020481
Conc: 299.05 ng/ml



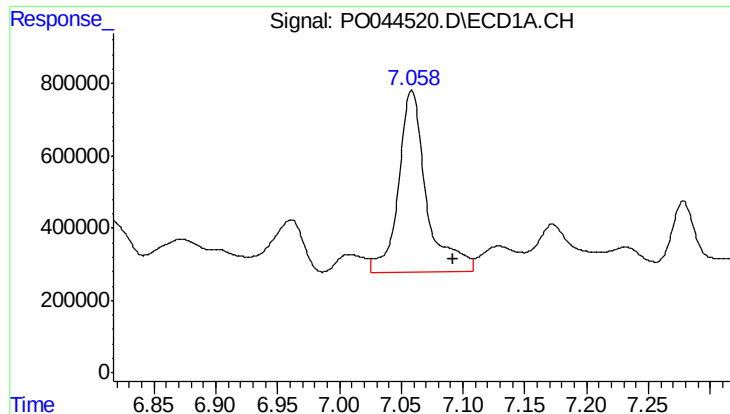
#29 AR-1254-4

R.T.: 6.808 min
Delta R.T.: -0.018 min
Response: 5523095
Conc: 571.75 ng/ml



#29 AR-1254-4

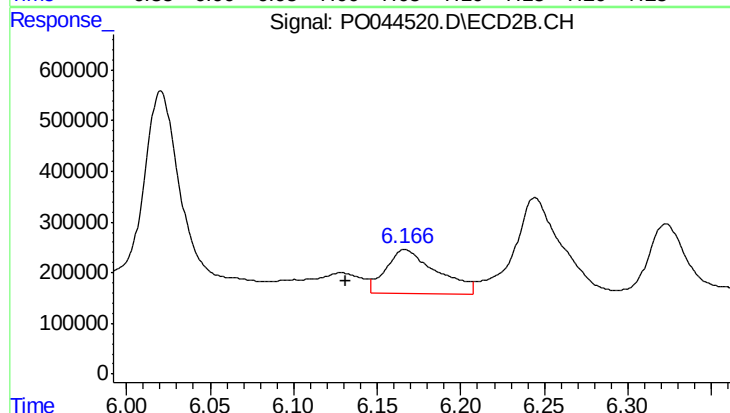
R.T.: 5.784 min
Delta R.T.: -0.046 min
Response: 2946560
Conc: 162.51 ng/ml



#30 AR-1254-5

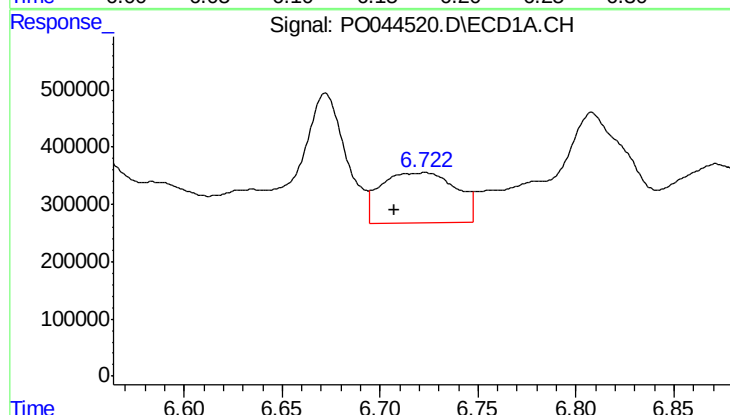
R.T.: 7.059 min
Delta R.T.: -0.033 min
Response: 8025431
Conc: 1207.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



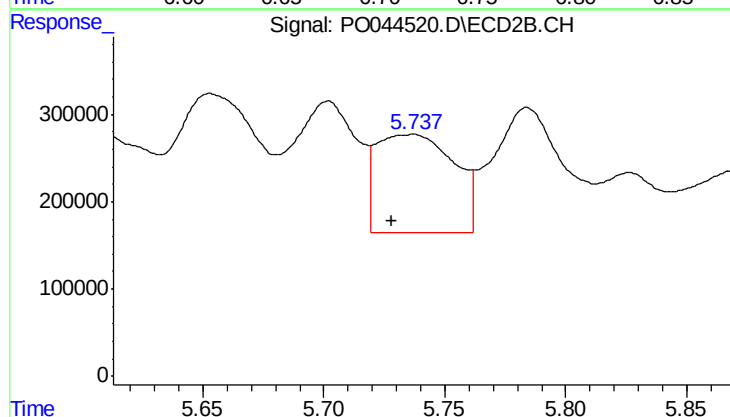
#30 AR-1254-5

R.T.: 6.167 min
Delta R.T.: 0.035 min
Response: 1835054
Conc: 176.67 ng/ml



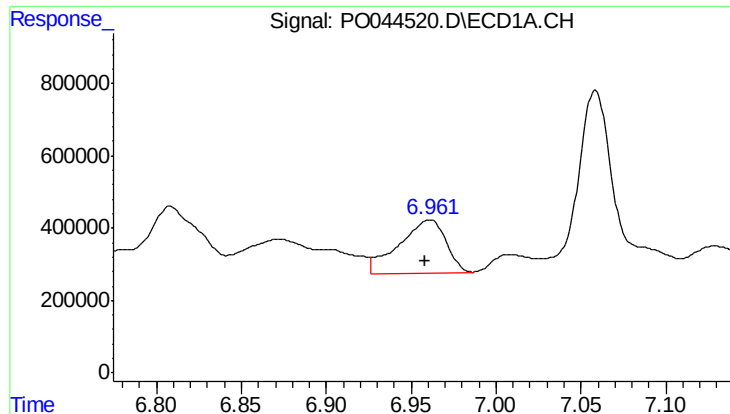
#31 AR-1260-1

R.T.: 6.723 min
Delta R.T.: 0.016 min
Response: 2324530
Conc: 289.63 ng/ml



#31 AR-1260-1

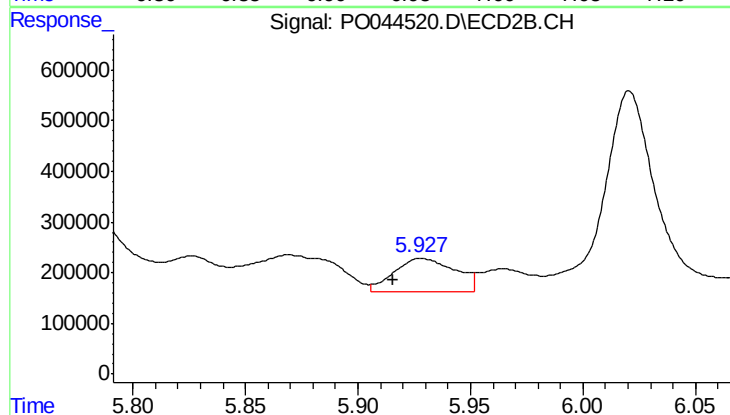
R.T.: 5.737 min
Delta R.T.: 0.009 min
Response: 2517077
Conc: 169.43 ng/ml



#32 AR-1260-2

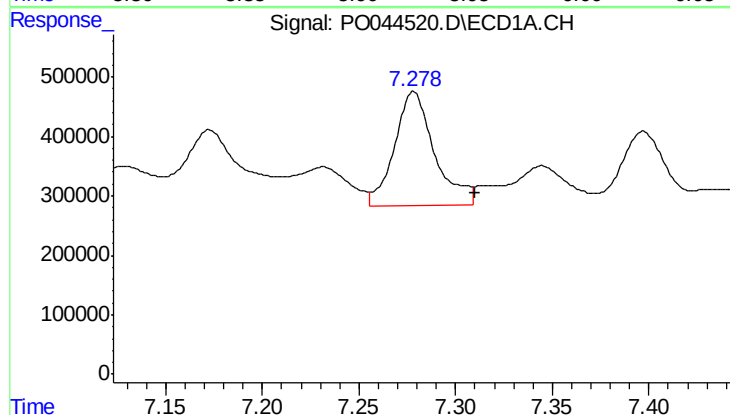
R.T.: 6.961 min
Delta R.T.: 0.003 min
Response: 2883469
Conc: 279.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



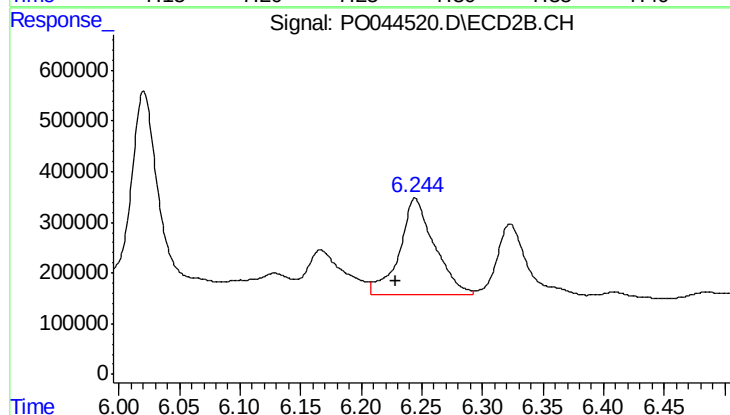
#32 AR-1260-2

R.T.: 5.928 min
Delta R.T.: 0.012 min
Response: 1253335
Conc: 67.74 ng/ml



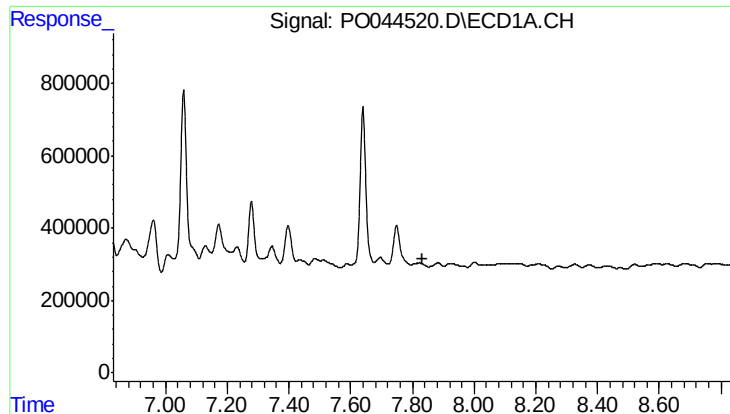
#33 AR-1260-3

R.T.: 7.278 min
Delta R.T.: -0.032 min
Response: 2759704
Conc: 344.39 ng/ml



#33 AR-1260-3

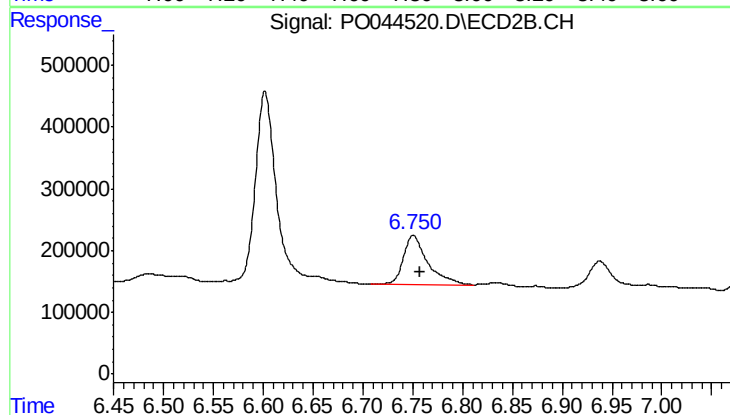
R.T.: 6.244 min
Delta R.T.: 0.016 min
Response: 3803722
Conc: 230.76 ng/ml



#34 AR-1260-4

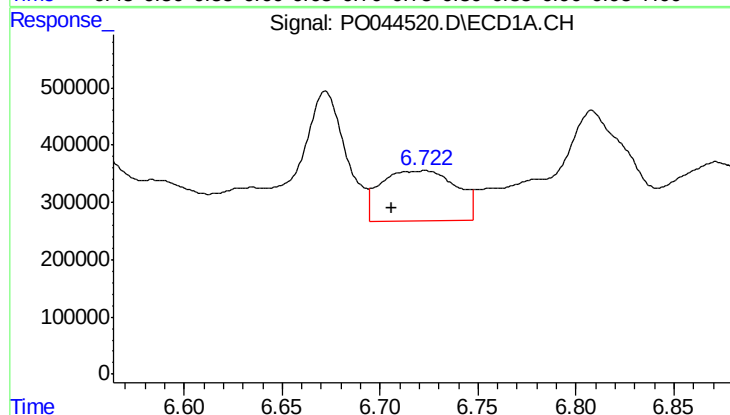
R.T.: 0.000 min
Exp R.T.: 7.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAULK-A



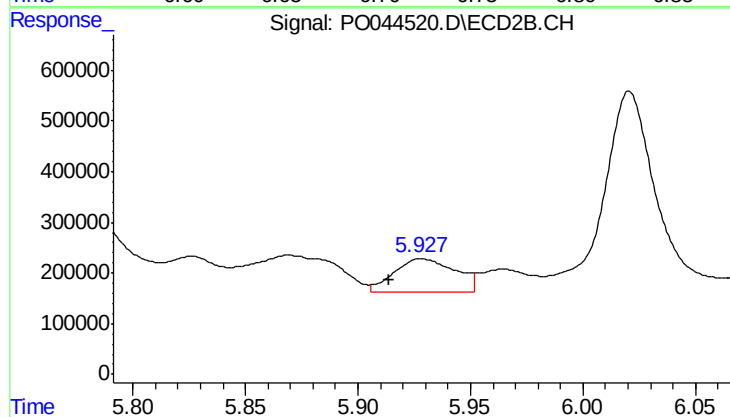
#34 AR-1260-4

R.T.: 6.751 min
Delta R.T.: -0.007 min
Response: 1364599
Conc: 50.53 ng/ml



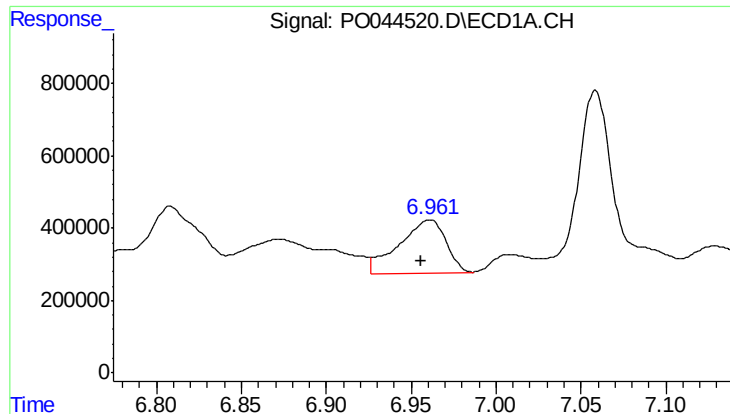
#36 AR-1262-1

R.T.: 6.723 min
Delta R.T.: 0.017 min
Response: 2324530
Conc: 299.22 ng/ml



#36 AR-1262-1

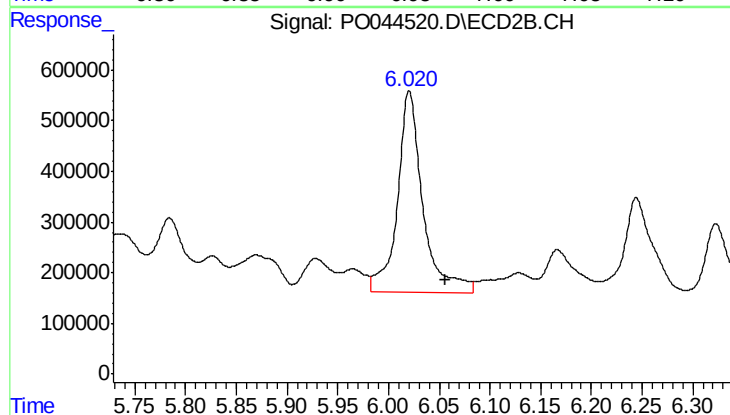
R.T.: 5.928 min
Delta R.T.: 0.014 min
Response: 1253335
Conc: 73.15 ng/ml



#37 AR-1262-2

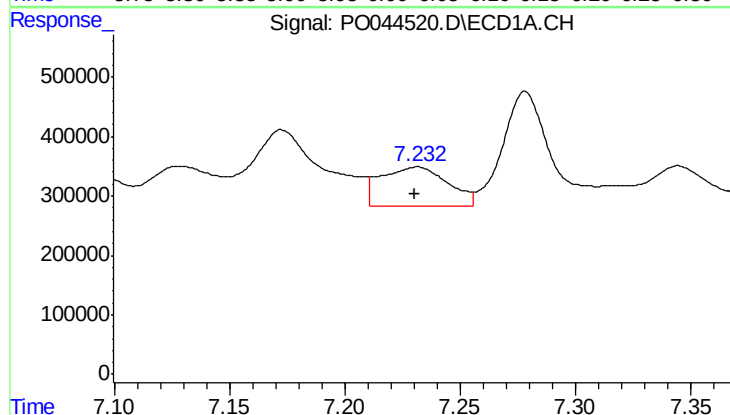
R.T.: 6.961 min
Delta R.T.: 0.005 min
Response: 2883469
Conc: 287.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-A



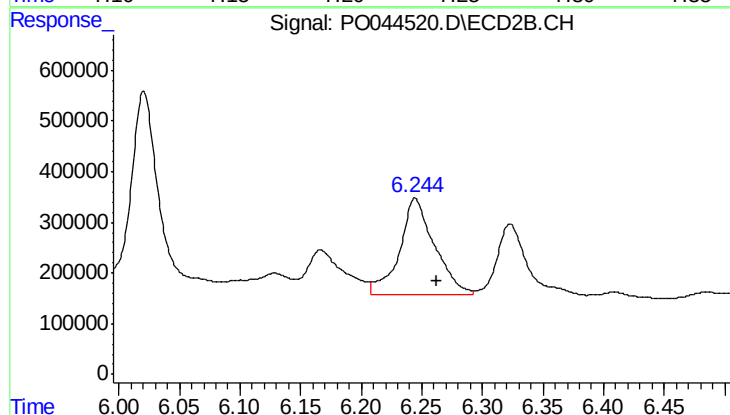
#37 AR-1262-2

R.T.: 6.021 min
Delta R.T.: -0.035 min
Response: 7020640
Conc: 430.15 ng/ml



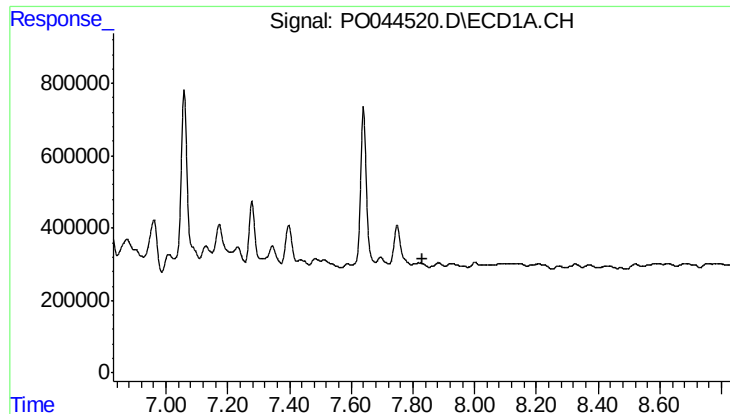
#38 AR-1262-3

R.T.: 7.231 min
Delta R.T.: 0.001 min
Response: 1336422
Conc: 150.04 ng/ml



#38 AR-1262-3

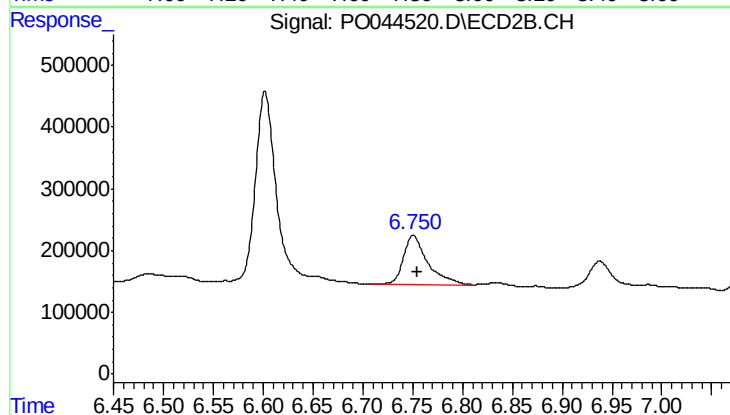
R.T.: 6.244 min
Delta R.T.: -0.017 min
Response: 3803722
Conc: 138.91 ng/ml



#40 AR-1262-5

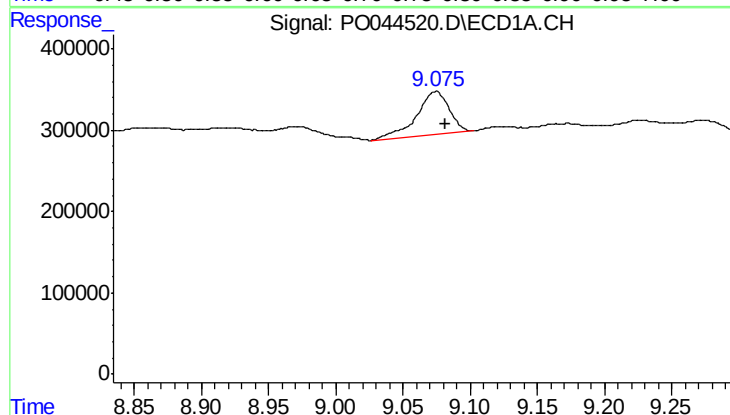
R.T.: 0.000 min
Exp R.T.: 7.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAULK-A



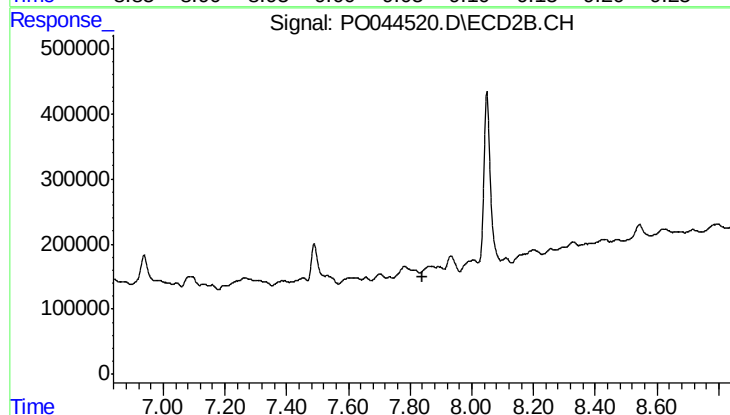
#40 AR-1262-5

R.T.: 6.751 min
Delta R.T.: -0.005 min
Response: 1364599
Conc: 30.05 ng/ml



#45 AR-1268-5

R.T.: 9.075 min
Delta R.T.: -0.007 min
Response: 902825
Conc: 15.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 7.839 min
Response: 0
Conc: N.D.