

Data Path : P:\HPCHEM1\ECD_0\Data\P0050918\
 Data File : P0044517.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2018 18:56
 Operator : SM/UA
 Sample : J2802-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CAULK-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 19:32:36 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...	4.036	3.301	4931888	5637860	24.534	20.986
2) SA Decachlor...	9.356	8.043	4032690	5940072	27.690	33.840
Target Compounds						
3) L1 AR-1016-1	4.867	4.115	256723	560629	53.149	85.799 #
4) L1 AR-1016-2	5.245	4.541	558583	5850755	92.066	1086.828 #
5) L1 AR-1016-3	5.325	4.578	2439314	5169559	480.967	822.583 #
6) L1 AR-1016-4	5.748	4.742	2713513	9784492	588.637	1356.384 #
7) L1 AR-1016-5	5.977	5.075	8295487	15182496	2117.959	2046.255
12) L3 AR-1232-2	5.188	4.334	1360483	338275	462.233	29.579 #
13) L3 AR-1232-3	5.188	4.412	1360483	831858	273.877	180.277 #
14) L3 AR-1232-4	5.245	4.501	558583	2487276	189.928	722.378 #
15) L3 AR-1232-5	5.325	4.578	2439314	5169559	1052.459	1725.768 #
16) L4 AR-1242-1	0.000	4.115	0	560629	N.D.	104.831 #
17) L4 AR-1242-2	5.188	4.334	1360483	338275	158.742	16.990 #
18) L4 AR-1242-3	5.325	4.501	2439314	2487276	591.654	416.497 #
19) L4 AR-1242-4	5.613	4.578	7751165	5169559	1938.050	904.298 #
20) L4 AR-1242-5	5.748	4.742	2713513	9784492	605.214	1577.955 #
21) L5 AR-1248-1	5.613	4.742	7751165	9784492	1187.866	973.114
22) L5 AR-1248-2	5.748	4.879	2713513	4014704	477.804	446.810
23) L5 AR-1248-3	6.002	5.075	2652790	15182496	340.304	1007.254 #
24) L5 AR-1248-4	6.042	5.115	4220250	4053060	556.365	333.889 #
25) L5 AR-1248-5	6.237	5.604	7690310	16890935	1593.082	2580.510 #
26) L6 AR-1254-1	6.191	5.075	13427640	15182496	1117.106	892.329
27) L6 AR-1254-2	6.461	5.218	7812714	10970699	1104.082	750.282 #
28) L6 AR-1254-3	6.546	5.604	11031616	16890935	912.480	719.490
29) L6 AR-1254-4	6.824	5.827	5339896	7480377	552.786	412.556 #
30) L6 AR-1254-5	7.090	6.129	4309020	6066301	648.550	584.040
31) L7 AR-1260-1	6.705	5.729	3543933	8617014	441.558	580.041 #
32) L7 AR-1260-2	6.954	5.914	3541177	6635055	343.730	358.604
33) L7 AR-1260-3	0.000	6.228	0	9288159	N.D.	563.472 #
34) L7 AR-1260-4	7.829	6.755	1014007	2643090	58.901	97.866 #
35) L7 AR-1260-5	8.114	7.089	369911	1467784	36.821	82.867 #
36) L8 AR-1262-1	6.705	5.914	3543933	6635055	456.188	387.250
37) L8 AR-1262-2	6.954	6.055	3541177	5491401	353.580	336.453
38) L8 AR-1262-3	7.233	6.294	4254738	944488	477.672	34.491 #
39) L8 AR-1262-4	7.517	6.512	1663407	985549	140.503	45.279 #
40) L8 AR-1262-5	7.829	6.755	1014007	2643090	41.103	58.198 #
41) L9 AR-1268-1	8.114	7.089	369911	1467784	14.141	32.288 #
42) L9 AR-1268-2	8.114	7.089	369911	1467784	16.064	36.033 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0050918\
Data File : P0044517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2018 18:56
Operator : SM/UA
Sample : J2802-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CAULK-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 19:32:36 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	
44)	L9 AR-1268-4	8.735	0.000	1477971	0	177.065	N.D.	#

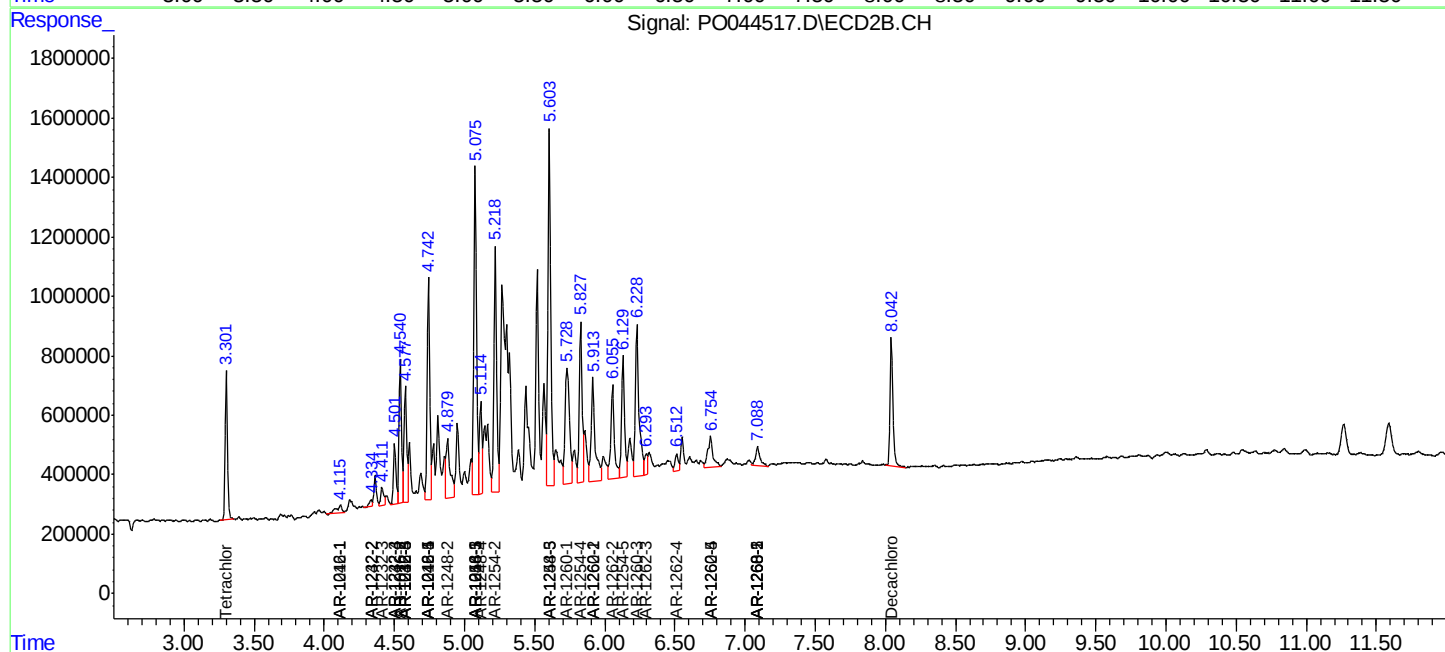
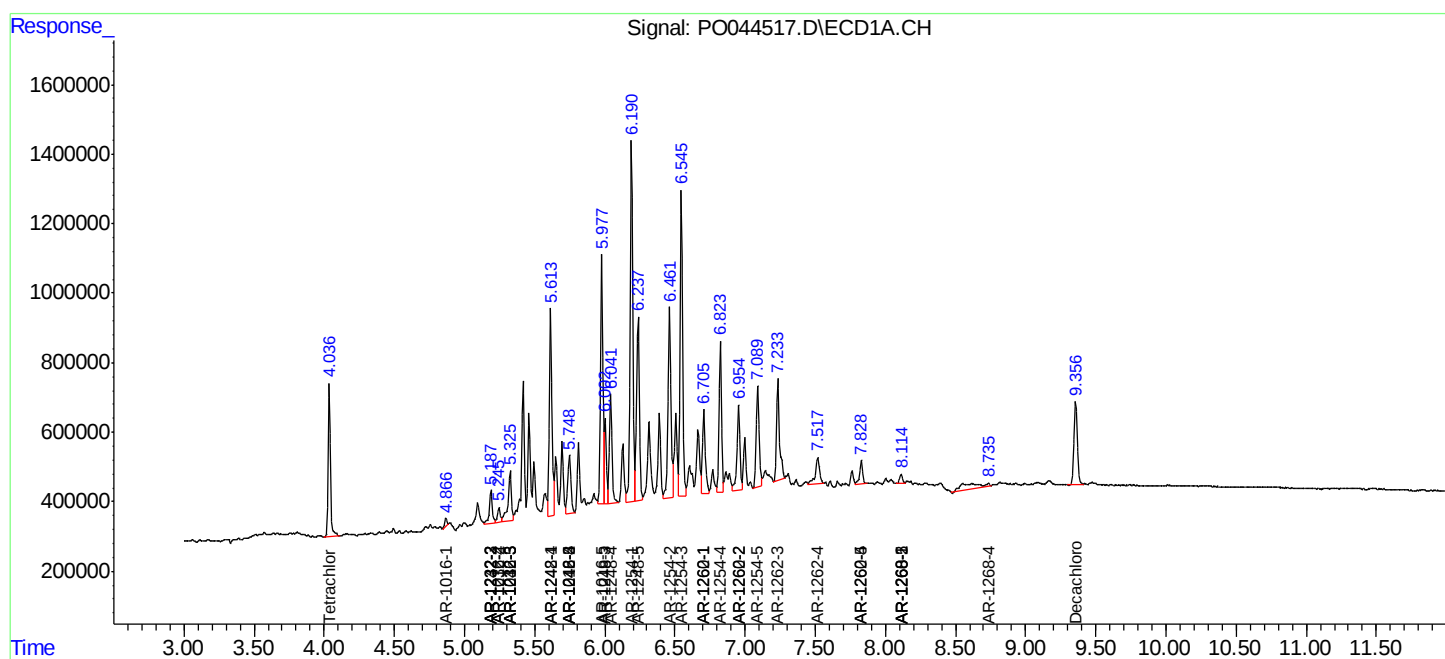
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

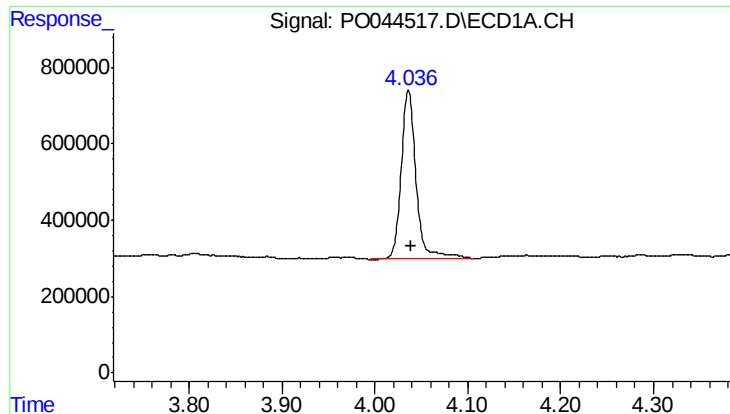
Data Path : P:\HPCHEM1\ECD_0\Data\PO050918\
Data File : PO044517.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 May 2018 18:56
Operator : SM/UA
Sample : J2802-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
CAULK-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 19:32:36 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.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

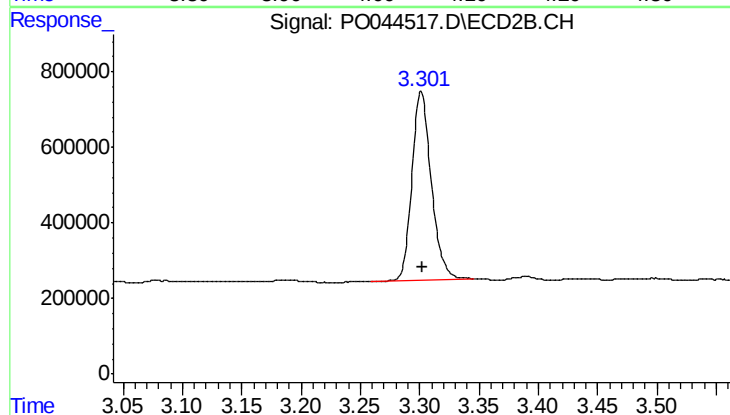




#1 Tetrachloro-m-xylene

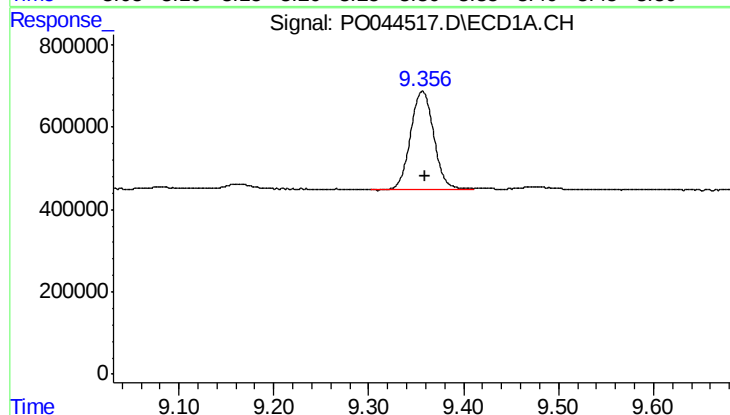
R.T.: 4.036 min
Delta R.T.: -0.002 min
Response: 4931888
Conc: 24.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



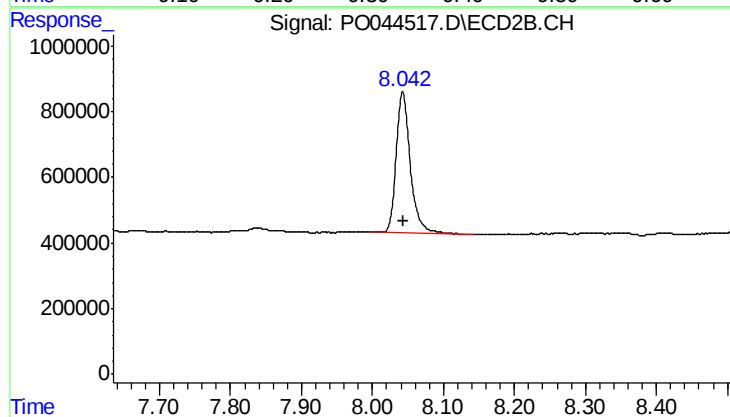
#1 Tetrachloro-m-xylene

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 5637860
Conc: 20.99 ng/ml



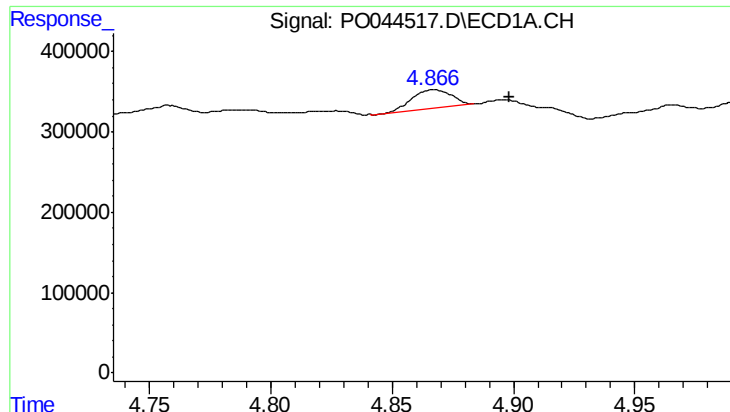
#2 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: -0.003 min
Response: 4032690
Conc: 27.69 ng/ml



#2 Decachlorobiphenyl

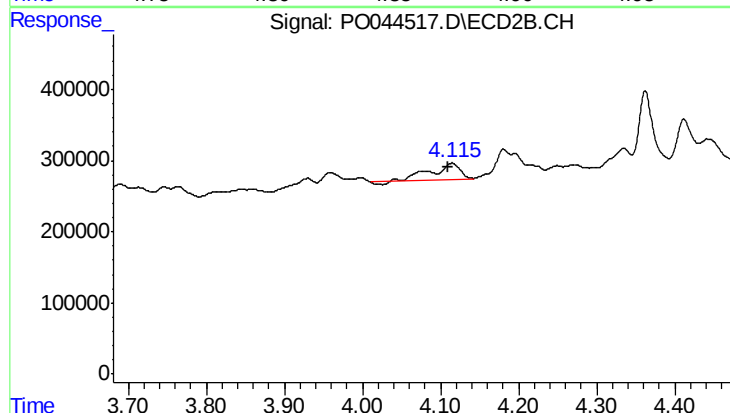
R.T.: 8.043 min
Delta R.T.: -0.002 min
Response: 5940072
Conc: 33.84 ng/ml



#3 AR-1016-1

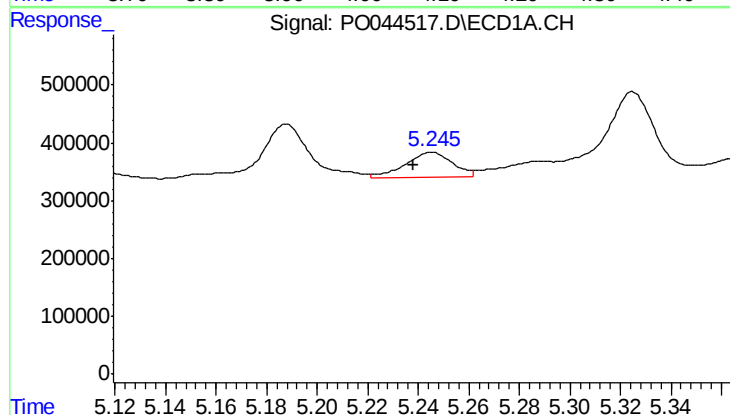
R.T.: 4.867 min
Delta R.T.: -0.031 min
Response: 256723
Conc: 53.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



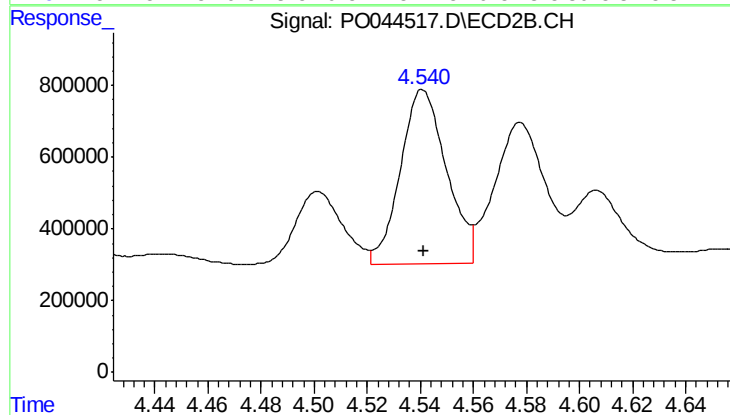
#3 AR-1016-1

R.T.: 4.115 min
Delta R.T.: 0.005 min
Response: 560629
Conc: 85.80 ng/ml



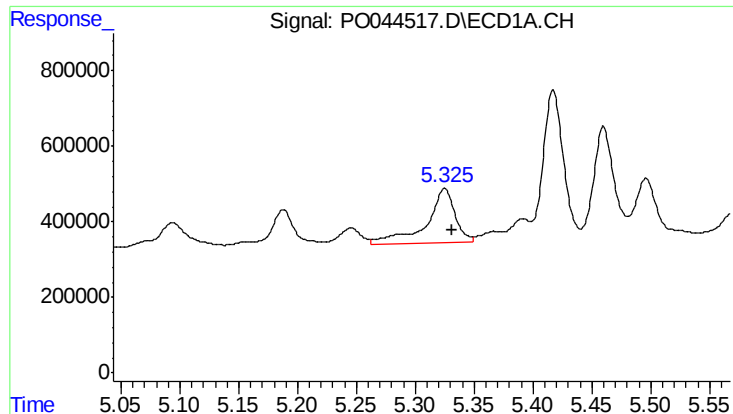
#4 AR-1016-2

R.T.: 5.245 min
Delta R.T.: 0.007 min
Response: 558583
Conc: 92.07 ng/ml



#4 AR-1016-2

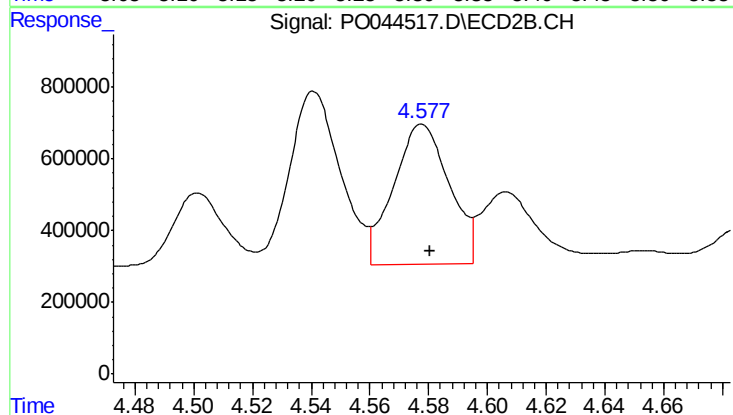
R.T.: 4.541 min
Delta R.T.: 0.000 min
Response: 5850755
Conc: 1086.83 ng/ml



#5 AR-1016-3

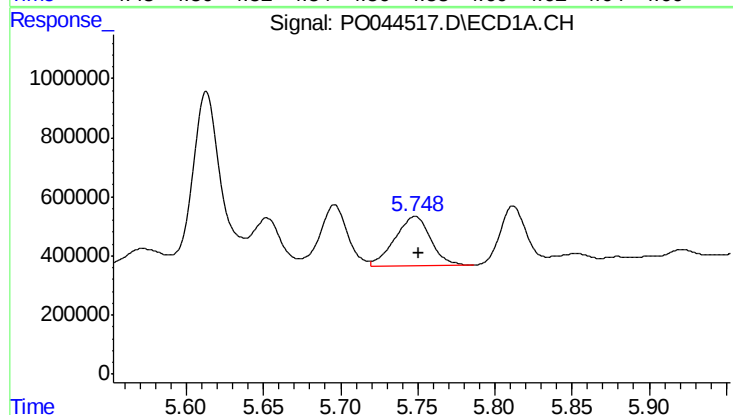
R.T.: 5.325 min
Delta R.T.: -0.007 min
Response: 2439314
Conc: 480.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



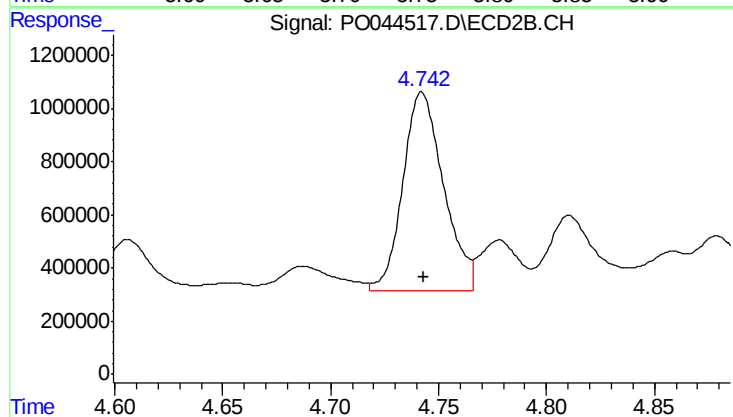
#5 AR-1016-3

R.T.: 4.578 min
Delta R.T.: -0.003 min
Response: 5169559
Conc: 822.58 ng/ml



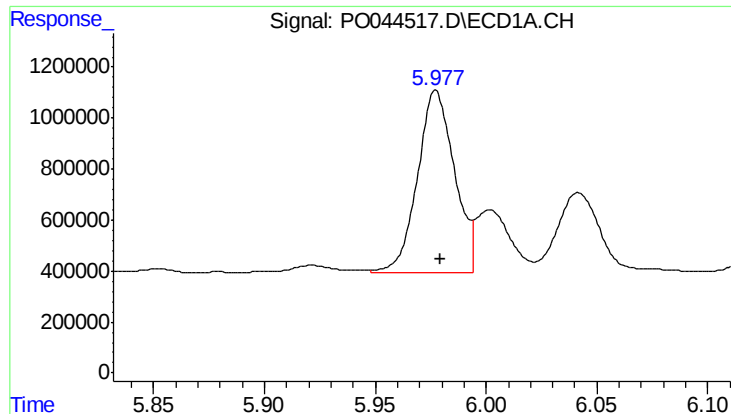
#6 AR-1016-4

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 2713513
Conc: 588.64 ng/ml



#6 AR-1016-4

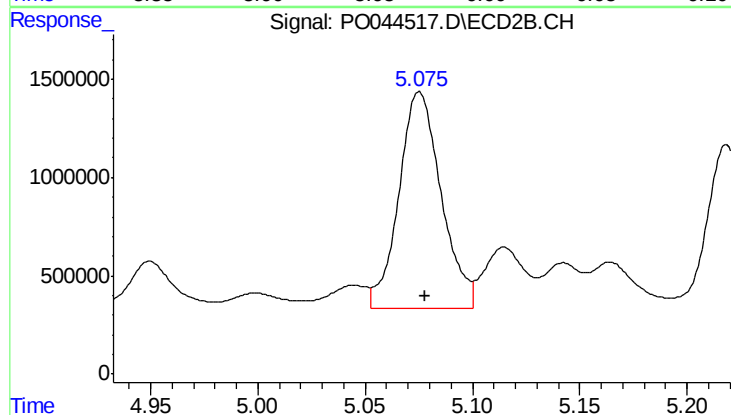
R.T.: 4.742 min
Delta R.T.: -0.001 min
Response: 9784492
Conc: 1356.38 ng/ml



#7 AR-1016-5

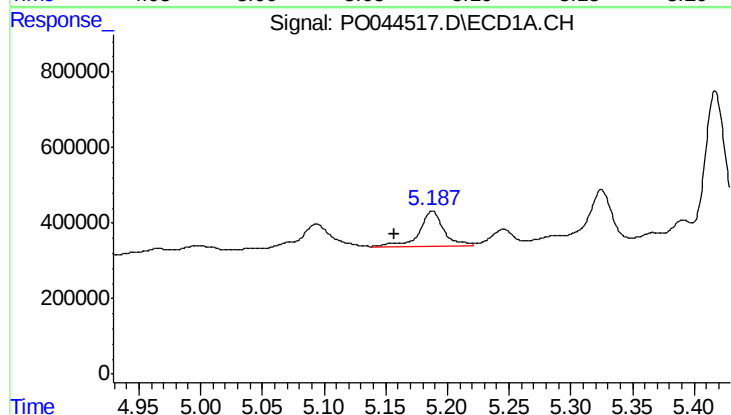
R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 8295487
Conc: 2117.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



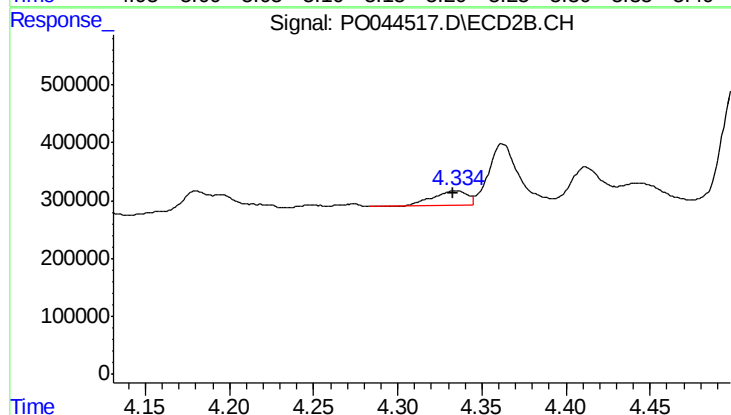
#7 AR-1016-5

R.T.: 5.075 min
Delta R.T.: -0.003 min
Response: 15182496
Conc: 2046.26 ng/ml



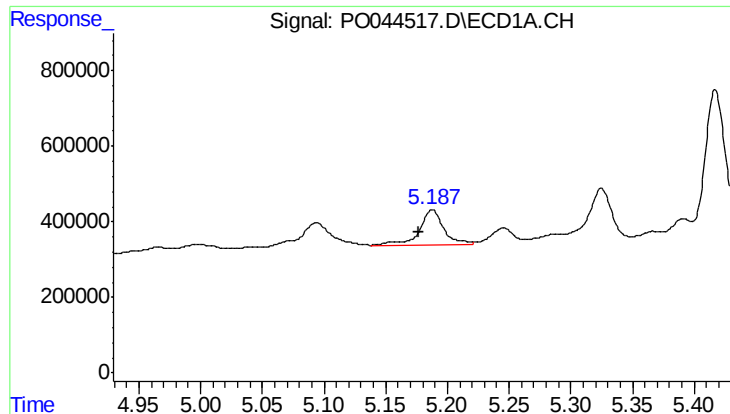
#12 AR-1232-2

R.T.: 5.188 min
Delta R.T.: 0.031 min
Response: 1360483
Conc: 462.23 ng/ml



#12 AR-1232-2

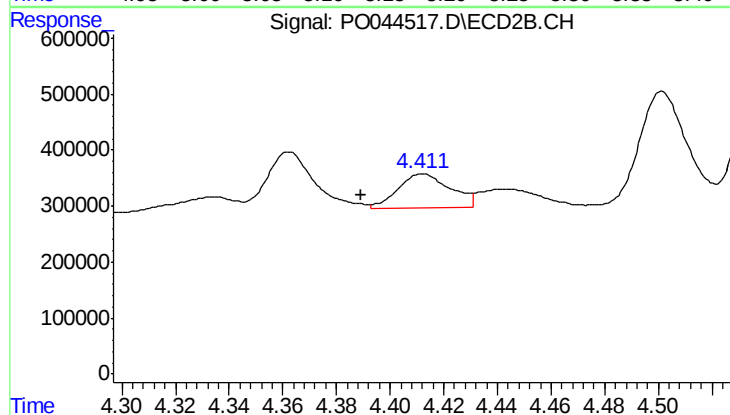
R.T.: 4.334 min
Delta R.T.: 0.001 min
Response: 338275
Conc: 29.58 ng/ml



#13 AR-1232-3

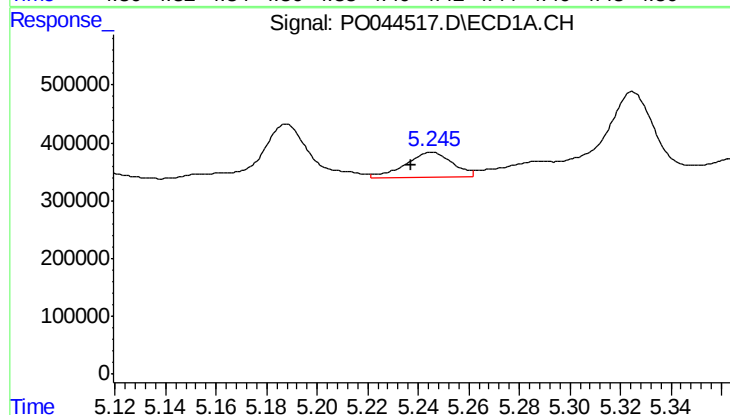
R.T.: 5.188 min
Delta R.T.: 0.011 min
Response: 1360483
Conc: 273.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



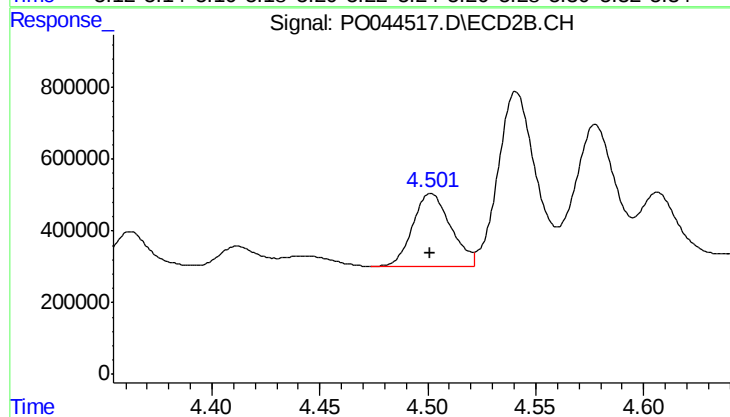
#13 AR-1232-3

R.T.: 4.412 min
Delta R.T.: 0.023 min
Response: 831858
Conc: 180.28 ng/ml



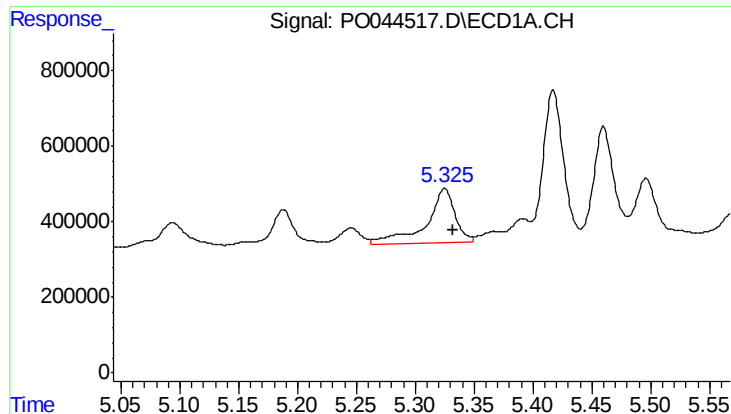
#14 AR-1232-4

R.T.: 5.245 min
Delta R.T.: 0.008 min
Response: 558583
Conc: 189.93 ng/ml



#14 AR-1232-4

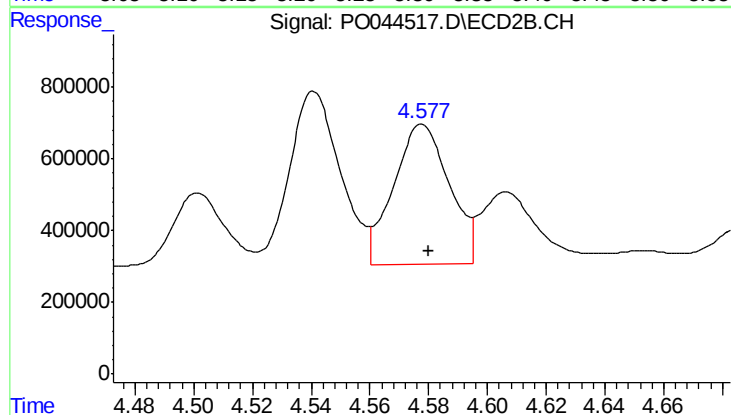
R.T.: 4.501 min
Delta R.T.: 0.000 min
Response: 2487276
Conc: 722.38 ng/ml



#15 AR-1232-5

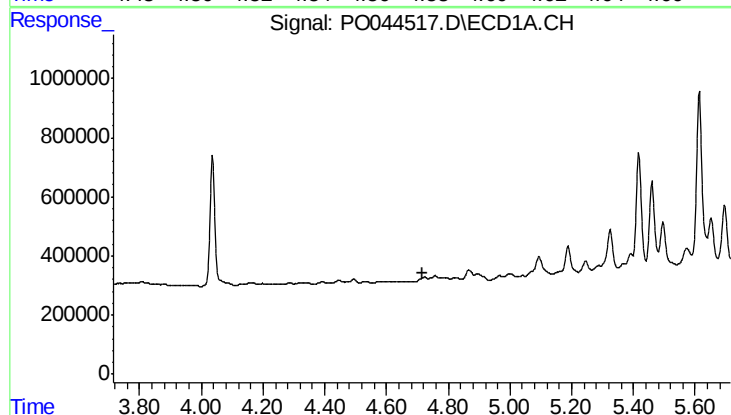
R.T.: 5.325 min
Delta R.T.: -0.007 min
Response: 2439314
Conc: 1052.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



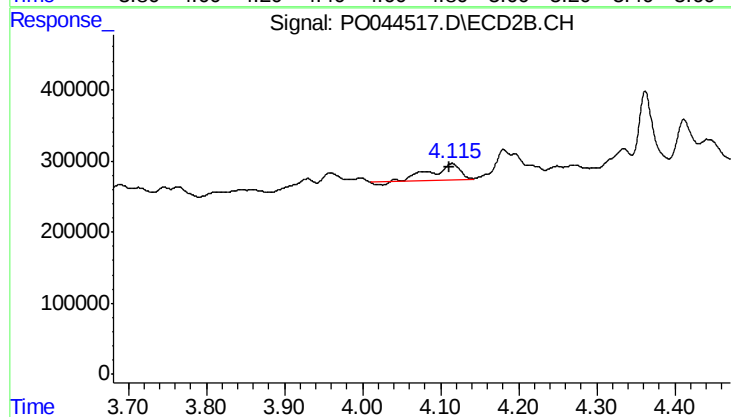
#15 AR-1232-5

R.T.: 4.578 min
Delta R.T.: -0.003 min
Response: 5169559
Conc: 1725.77 ng/ml



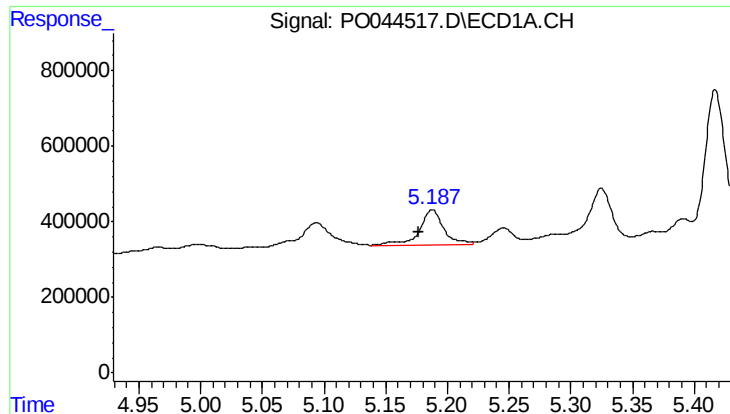
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.715 min
Response: 0
Conc: N.D.



#16 AR-1242-1

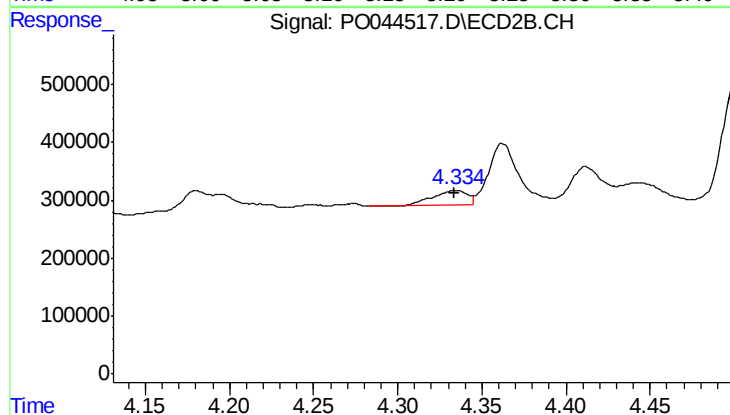
R.T.: 4.115 min
Delta R.T.: 0.004 min
Response: 560629
Conc: 104.83 ng/ml



#17 AR-1242-2

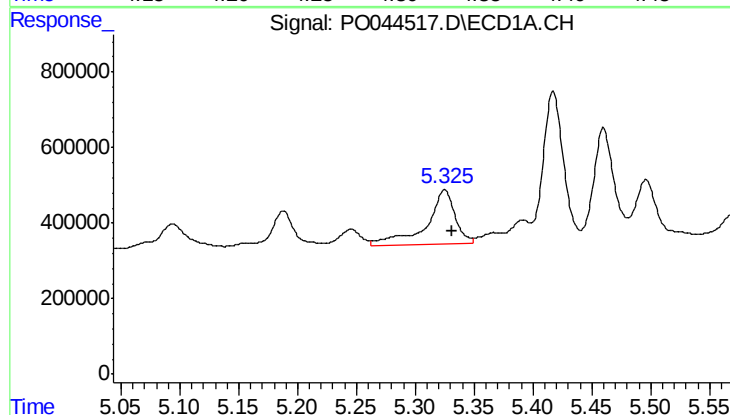
R.T.: 5.188 min
Delta R.T.: 0.011 min
Response: 1360483
Conc: 158.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



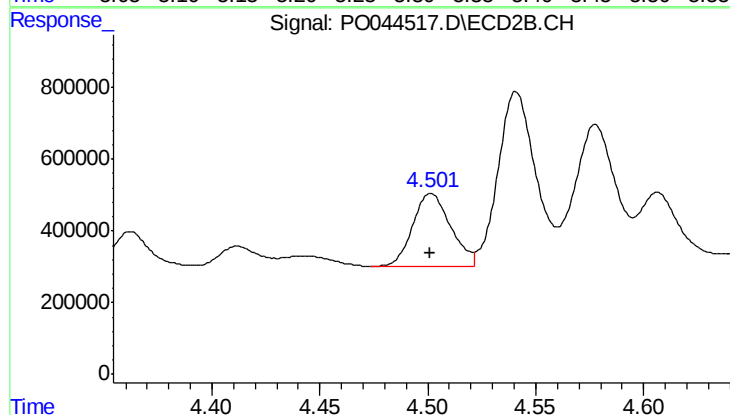
#17 AR-1242-2

R.T.: 4.334 min
Delta R.T.: 0.000 min
Response: 338275
Conc: 16.99 ng/ml



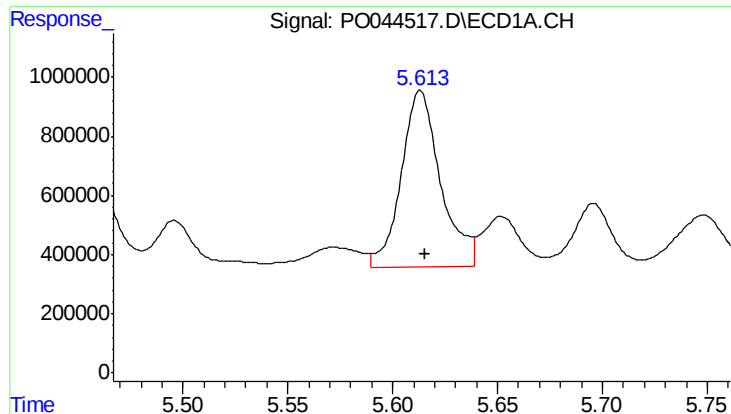
#18 AR-1242-3

R.T.: 5.325 min
Delta R.T.: -0.007 min
Response: 2439314
Conc: 591.65 ng/ml



#18 AR-1242-3

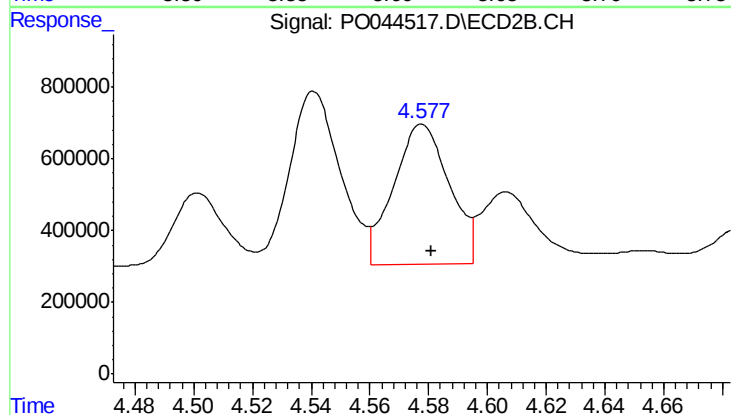
R.T.: 4.501 min
Delta R.T.: 0.000 min
Response: 2487276
Conc: 416.50 ng/ml



#19 AR-1242-4

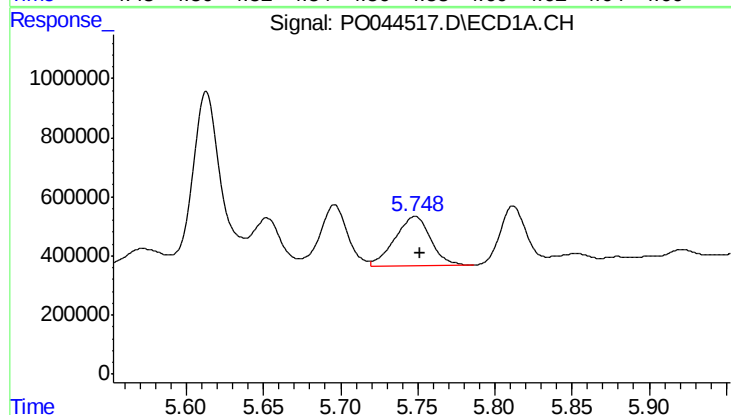
R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 7751165
Conc: 1938.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



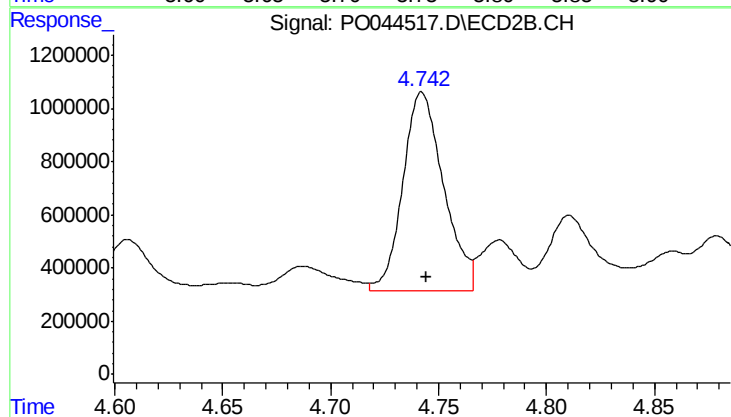
#19 AR-1242-4

R.T.: 4.578 min
Delta R.T.: -0.003 min
Response: 5169559
Conc: 904.30 ng/ml



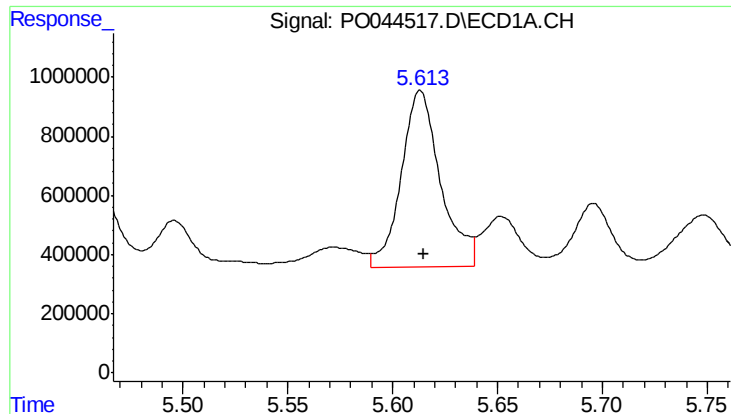
#20 AR-1242-5

R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 2713513
Conc: 605.21 ng/ml



#20 AR-1242-5

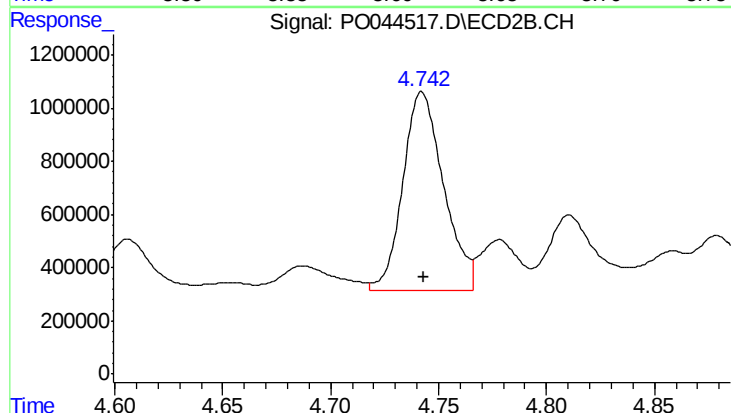
R.T.: 4.742 min
Delta R.T.: -0.002 min
Response: 9784492
Conc: 1577.96 ng/ml



#21 AR-1248-1

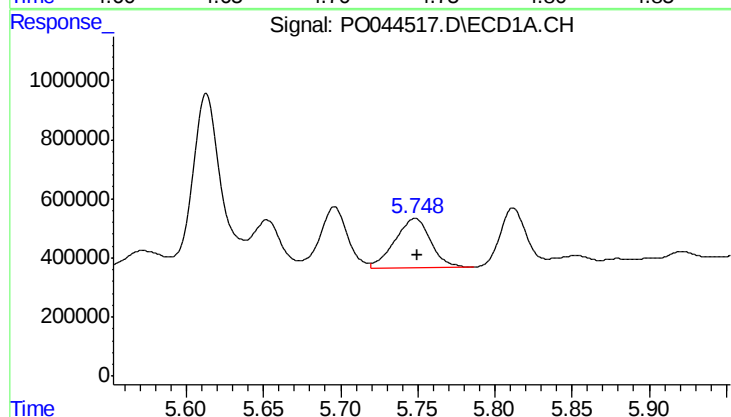
R.T.: 5.613 min
Delta R.T.: -0.002 min
Response: 7751165
Conc: 1187.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



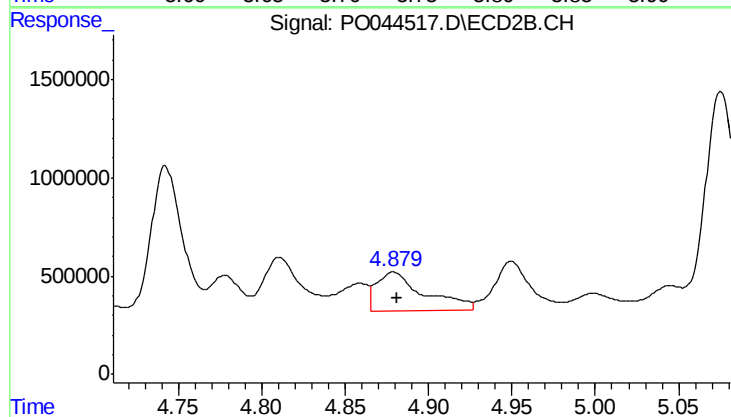
#21 AR-1248-1

R.T.: 4.742 min
Delta R.T.: -0.001 min
Response: 9784492
Conc: 973.11 ng/ml



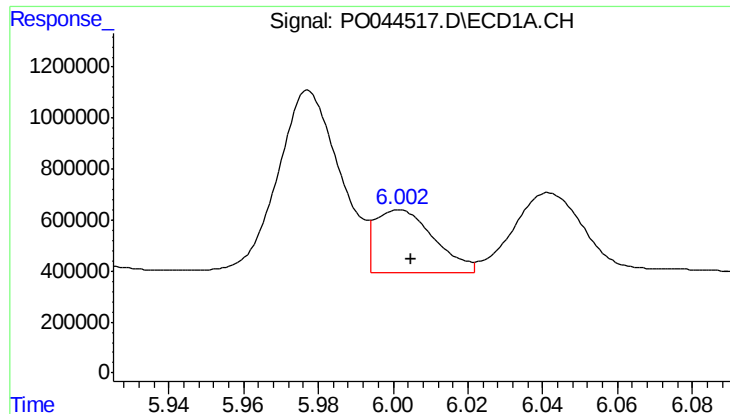
#22 AR-1248-2

R.T.: 5.748 min
Delta R.T.: -0.002 min
Response: 2713513
Conc: 477.80 ng/ml



#22 AR-1248-2

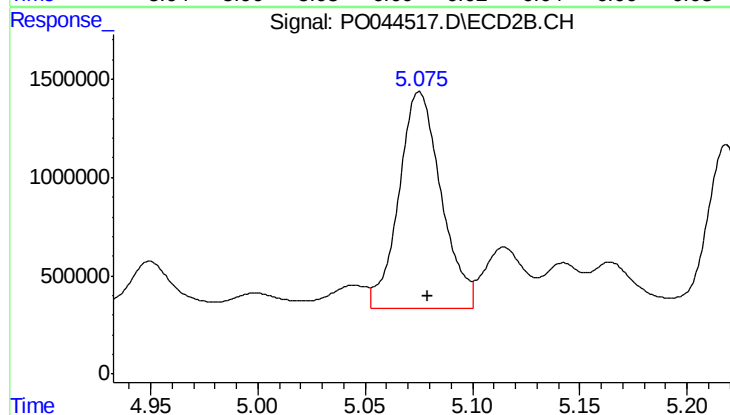
R.T.: 4.879 min
Delta R.T.: -0.002 min
Response: 4014704
Conc: 446.81 ng/ml



#23 AR-1248-3

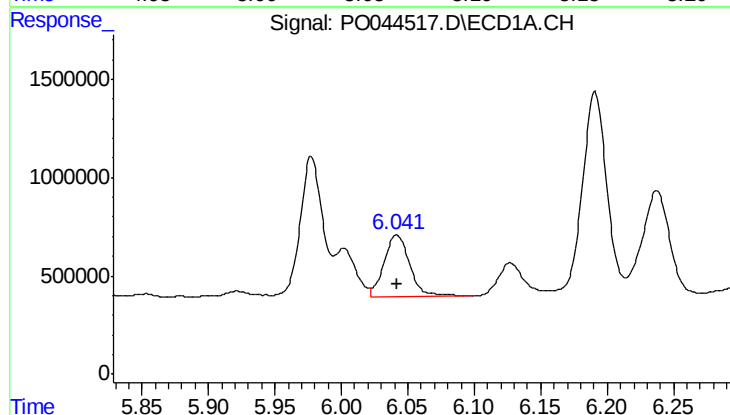
R.T.: 6.002 min
Delta R.T.: -0.003 min
Response: 2652790
Conc: 340.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



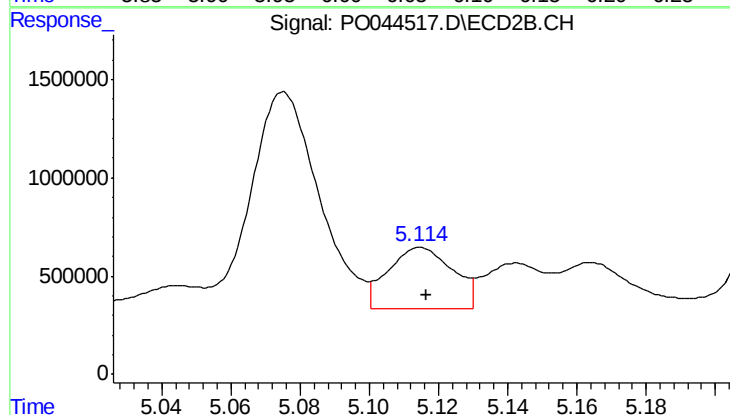
#23 AR-1248-3

R.T.: 5.075 min
Delta R.T.: -0.004 min
Response: 15182496
Conc: 1007.25 ng/ml



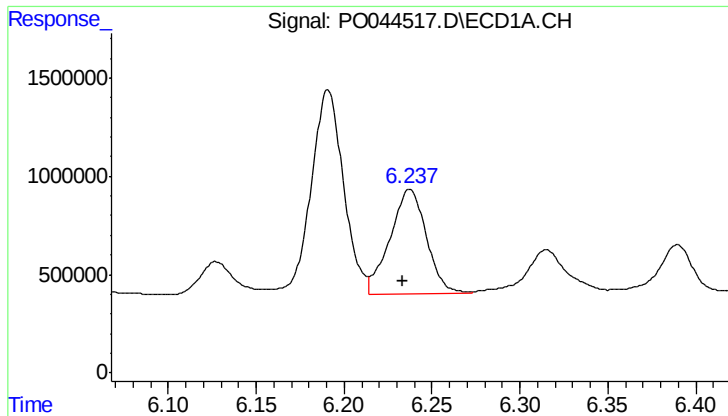
#24 AR-1248-4

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 4220250
Conc: 556.37 ng/ml



#24 AR-1248-4

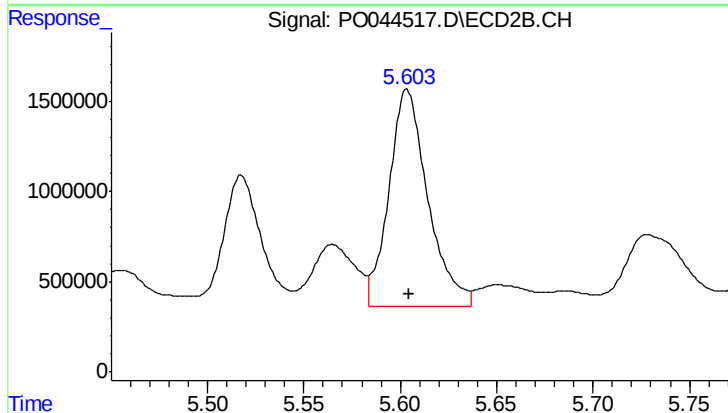
R.T.: 5.115 min
Delta R.T.: -0.002 min
Response: 4053060
Conc: 333.89 ng/ml



#25 AR-1248-5

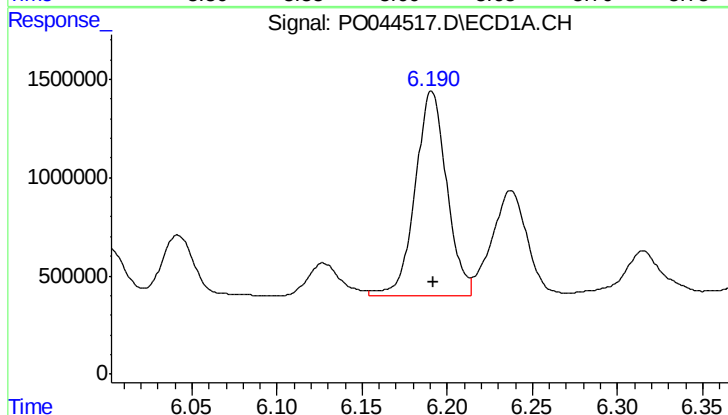
R.T.: 6.237 min
Delta R.T.: 0.004 min
Response: 7690310
Conc: 1593.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



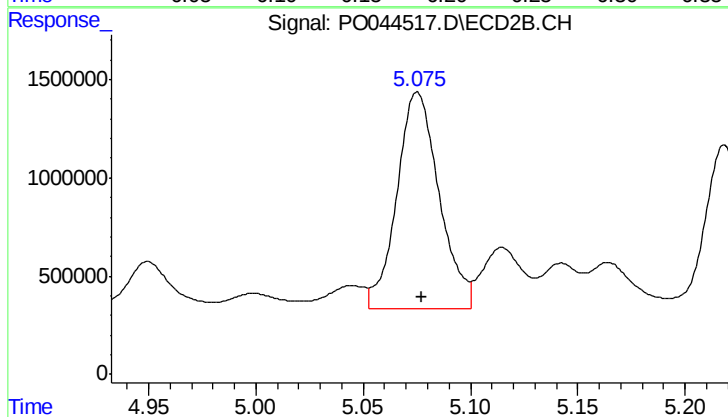
#25 AR-1248-5

R.T.: 5.604 min
Delta R.T.: -0.001 min
Response: 16890935
Conc: 2580.51 ng/ml



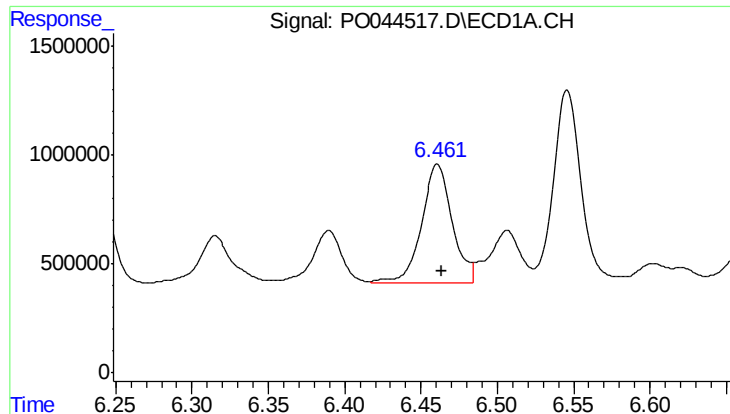
#26 AR-1254-1

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 13427640
Conc: 1117.11 ng/ml



#26 AR-1254-1

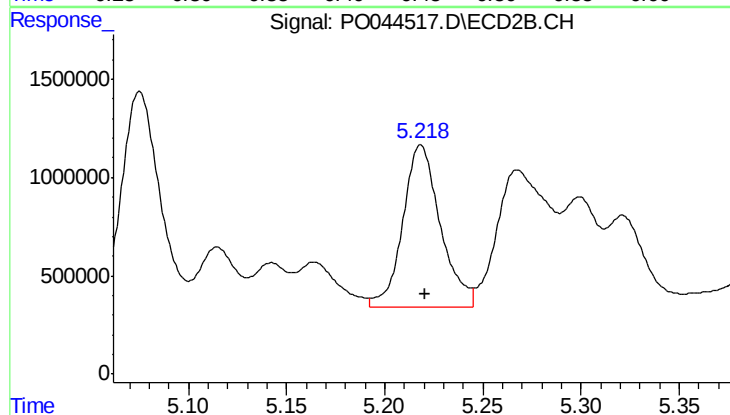
R.T.: 5.075 min
Delta R.T.: -0.002 min
Response: 15182496
Conc: 892.33 ng/ml



#27 AR-1254-2

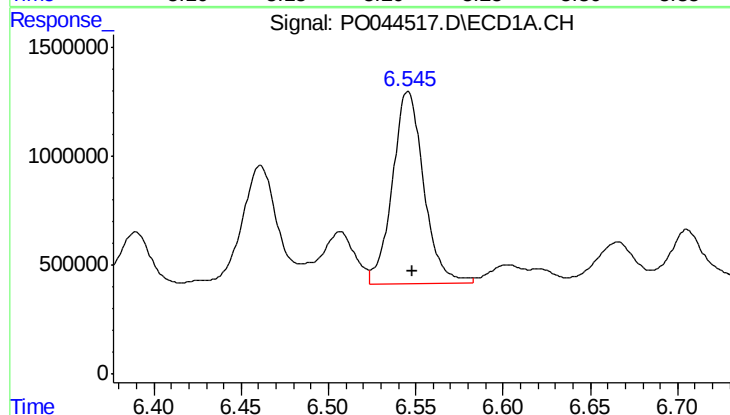
R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 7812714
Conc: 1104.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



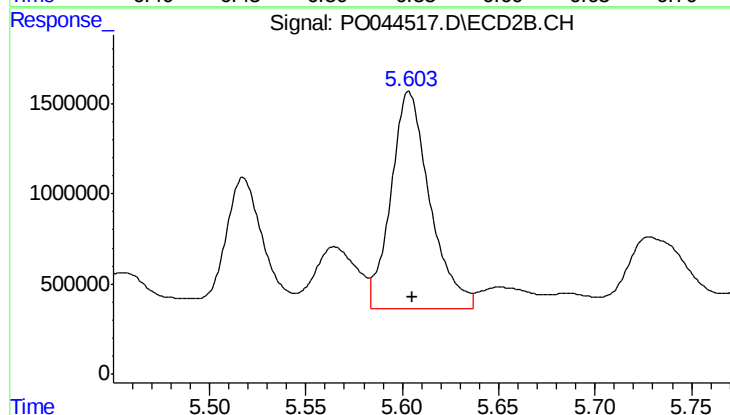
#27 AR-1254-2

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 10970699
Conc: 750.28 ng/ml



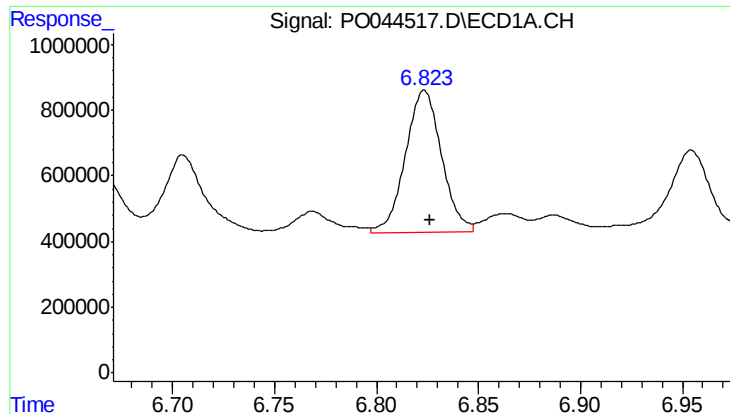
#28 AR-1254-3

R.T.: 6.546 min
Delta R.T.: -0.003 min
Response: 11031616
Conc: 912.48 ng/ml



#28 AR-1254-3

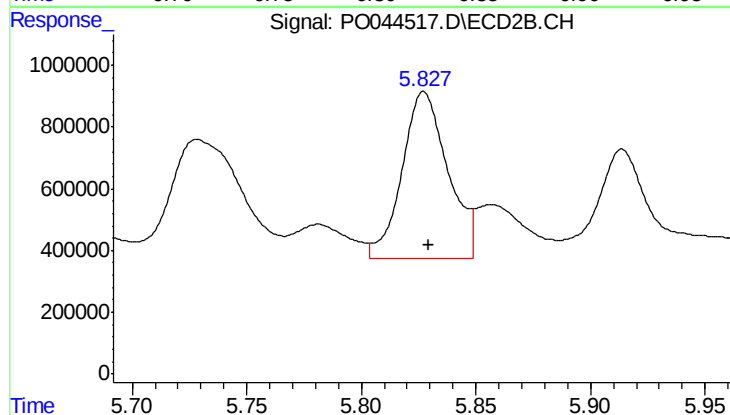
R.T.: 5.604 min
Delta R.T.: -0.002 min
Response: 16890935
Conc: 719.49 ng/ml



#29 AR-1254-4

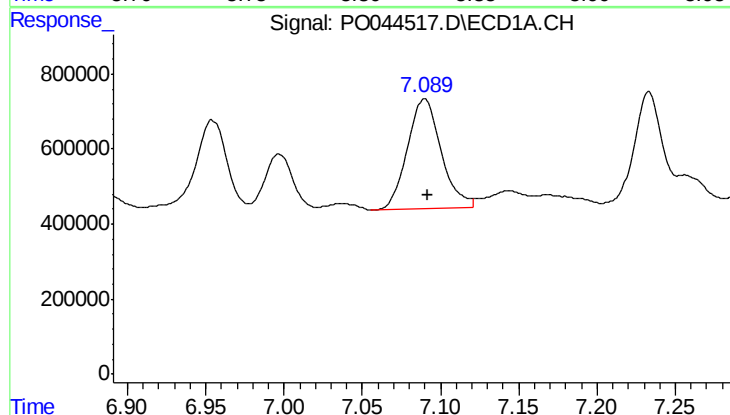
R.T.: 6.824 min
Delta R.T.: -0.003 min
Response: 5339896
Conc: 552.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



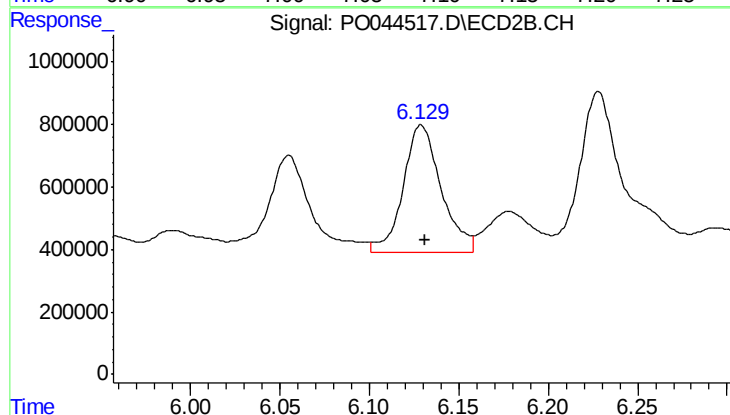
#29 AR-1254-4

R.T.: 5.827 min
Delta R.T.: -0.002 min
Response: 7480377
Conc: 412.56 ng/ml



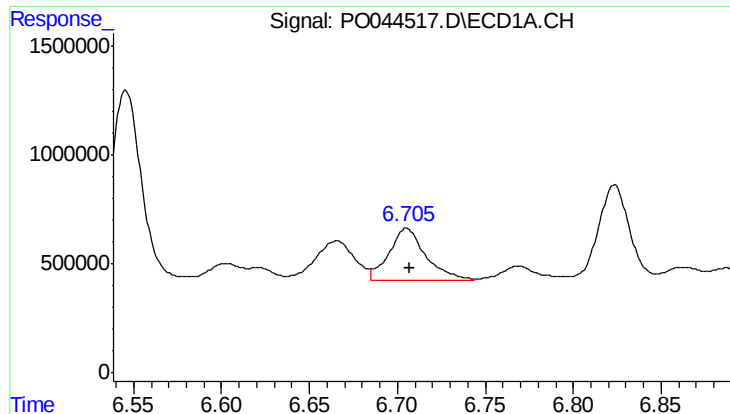
#30 AR-1254-5

R.T.: 7.090 min
Delta R.T.: -0.002 min
Response: 4309020
Conc: 648.55 ng/ml



#30 AR-1254-5

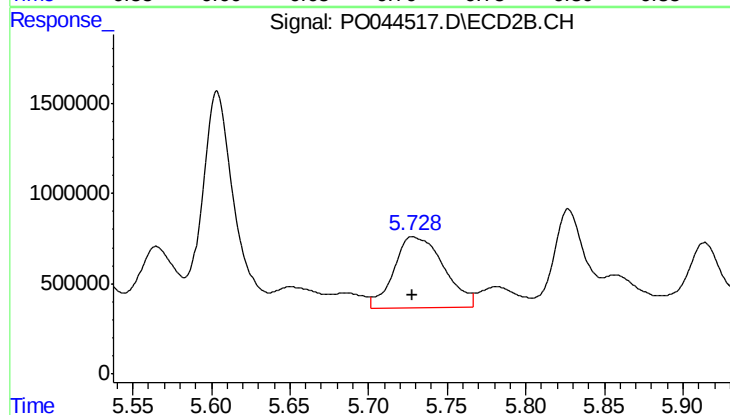
R.T.: 6.129 min
Delta R.T.: -0.002 min
Response: 6066301
Conc: 584.04 ng/ml



#31 AR-1260-1

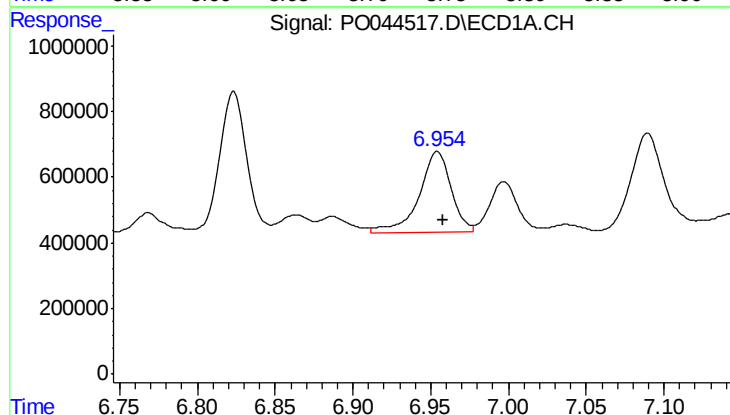
R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: 3543933
Conc: 441.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



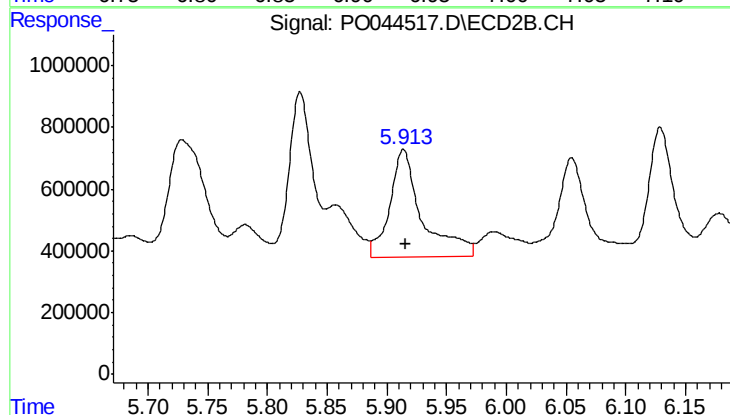
#31 AR-1260-1

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 8617014
Conc: 580.04 ng/ml



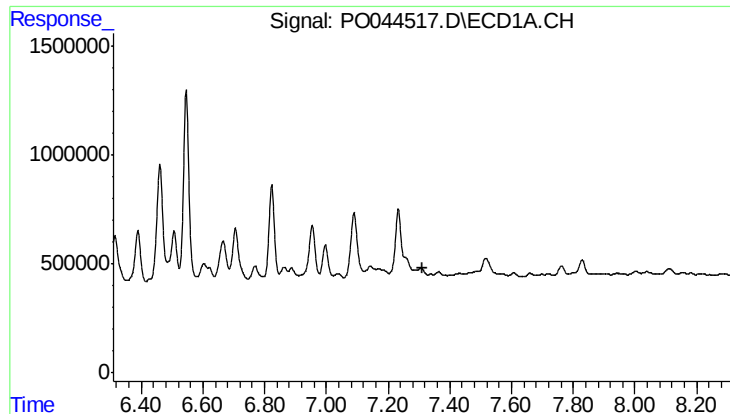
#32 AR-1260-2

R.T.: 6.954 min
Delta R.T.: -0.004 min
Response: 3541177
Conc: 343.73 ng/ml



#32 AR-1260-2

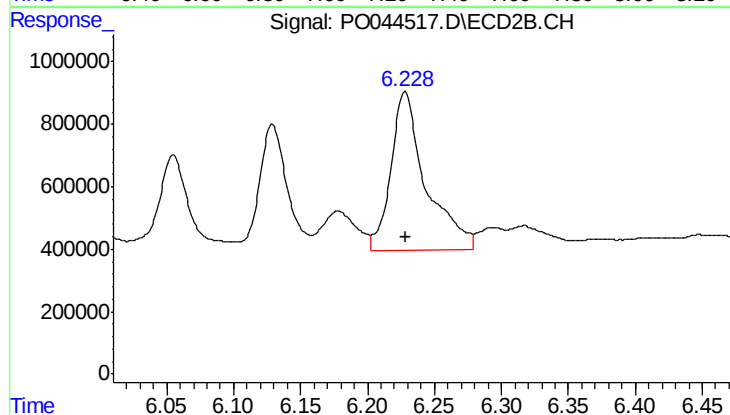
R.T.: 5.914 min
Delta R.T.: -0.002 min
Response: 6635055
Conc: 358.60 ng/ml



#33 AR-1260-3

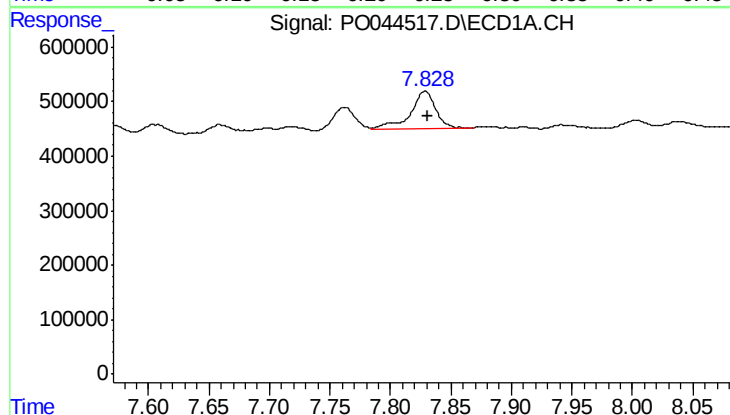
R.T.: 0.000 min
Exp R.T.: 7.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAULK-B



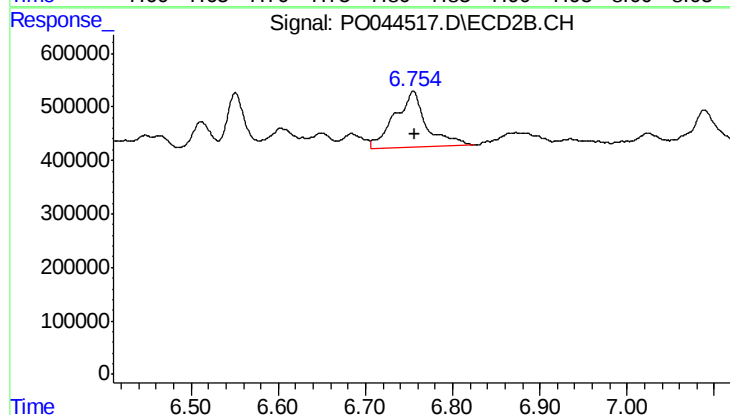
#33 AR-1260-3

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 9288159
Conc: 563.47 ng/ml



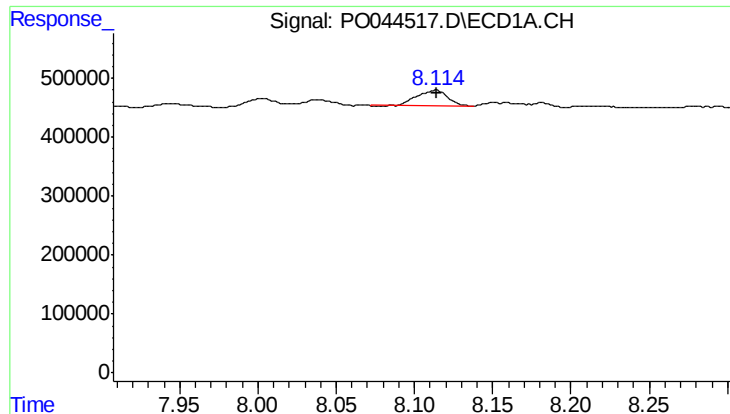
#34 AR-1260-4

R.T.: 7.829 min
Delta R.T.: -0.002 min
Response: 1014007
Conc: 58.90 ng/ml



#34 AR-1260-4

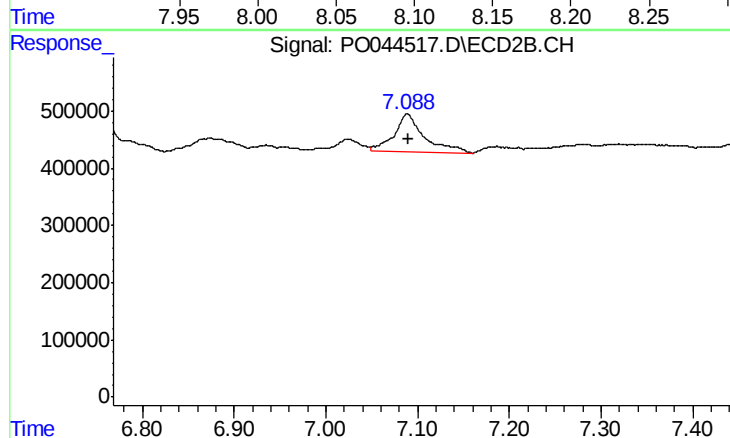
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 2643090
Conc: 97.87 ng/ml



#35 AR-1260-5

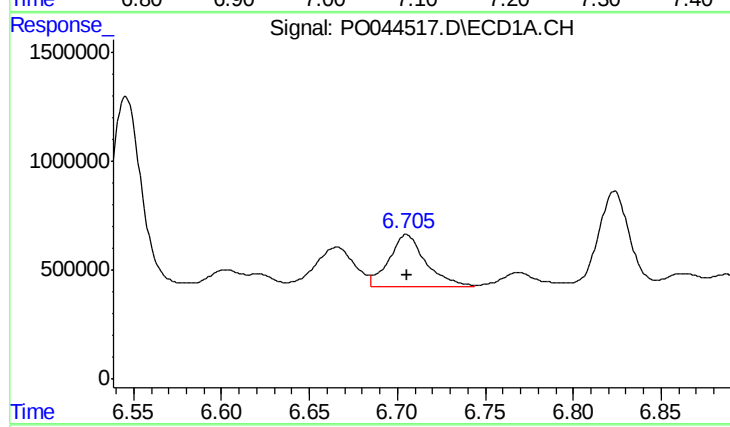
R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 369911
Conc: 36.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



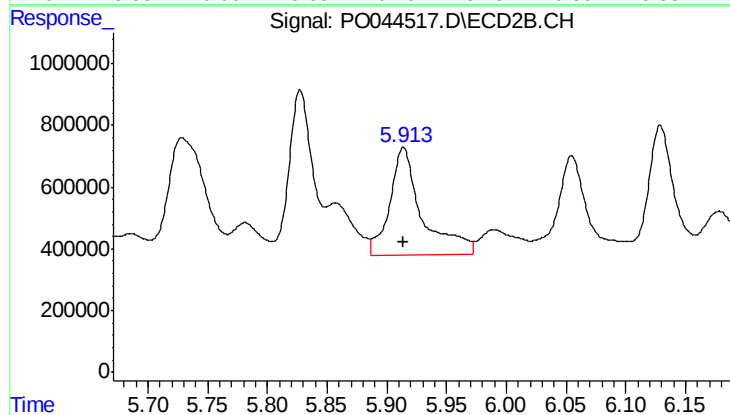
#35 AR-1260-5

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1467784
Conc: 82.87 ng/ml



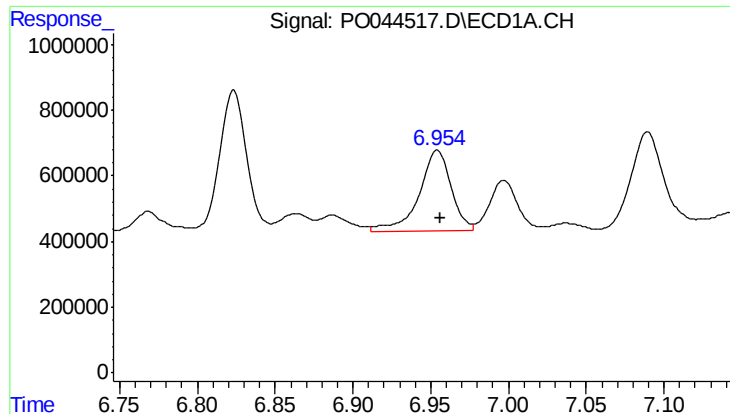
#36 AR-1262-1

R.T.: 6.705 min
Delta R.T.: 0.000 min
Response: 3543933
Conc: 456.19 ng/ml



#36 AR-1262-1

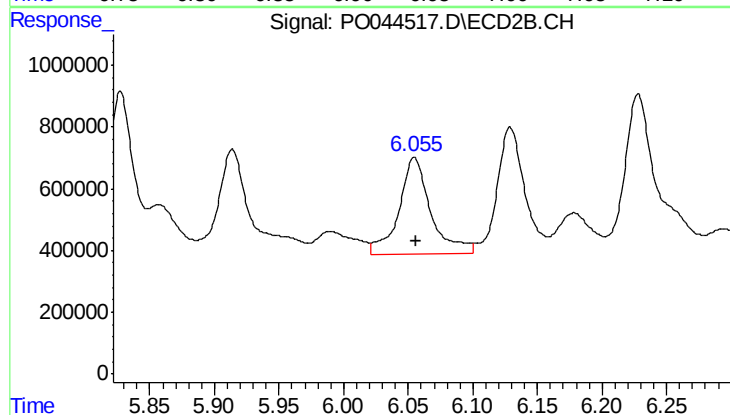
R.T.: 5.914 min
Delta R.T.: 0.000 min
Response: 6635055
Conc: 387.25 ng/ml



#37 AR-1262-2

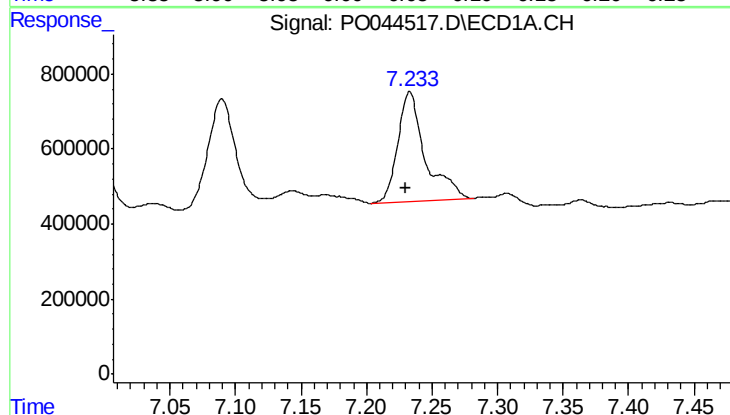
R.T.: 6.954 min
Delta R.T.: -0.002 min
Response: 3541177
Conc: 353.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



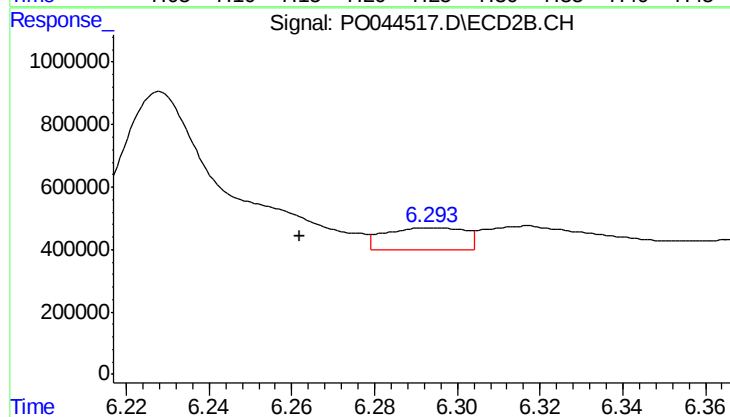
#37 AR-1262-2

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 5491401
Conc: 336.45 ng/ml



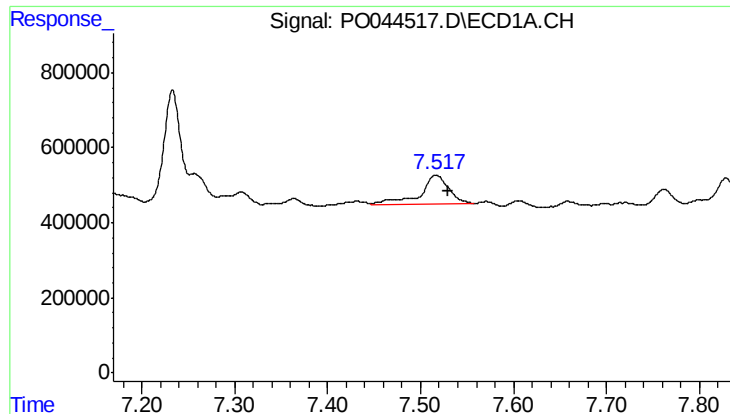
#38 AR-1262-3

R.T.: 7.233 min
Delta R.T.: 0.003 min
Response: 4254738
Conc: 477.67 ng/ml



#38 AR-1262-3

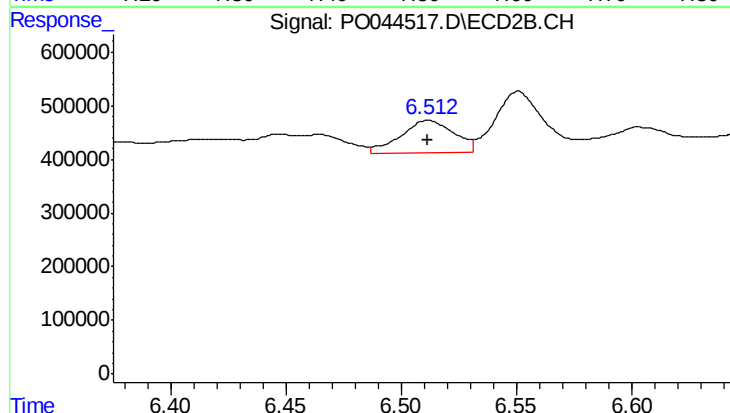
R.T.: 6.294 min
Delta R.T.: 0.032 min
Response: 944488
Conc: 34.49 ng/ml



#39 AR-1262-4

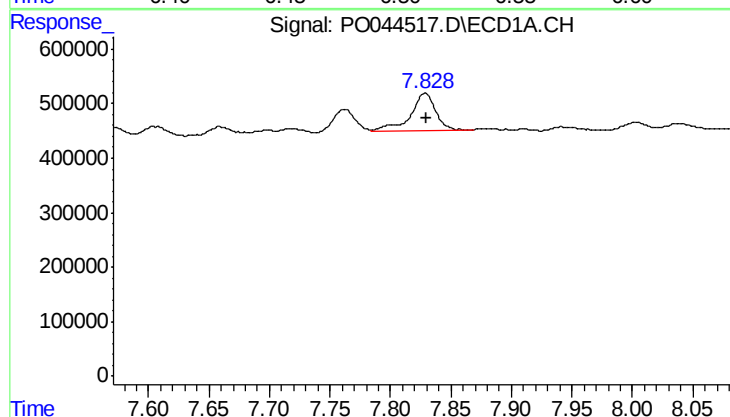
R.T.: 7.517 min
Delta R.T.: -0.013 min
Response: 1663407
Conc: 140.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



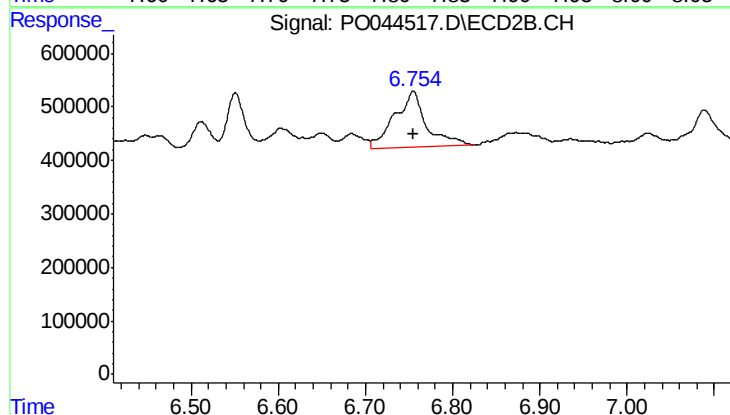
#39 AR-1262-4

R.T.: 6.512 min
Delta R.T.: 0.000 min
Response: 985549
Conc: 45.28 ng/ml



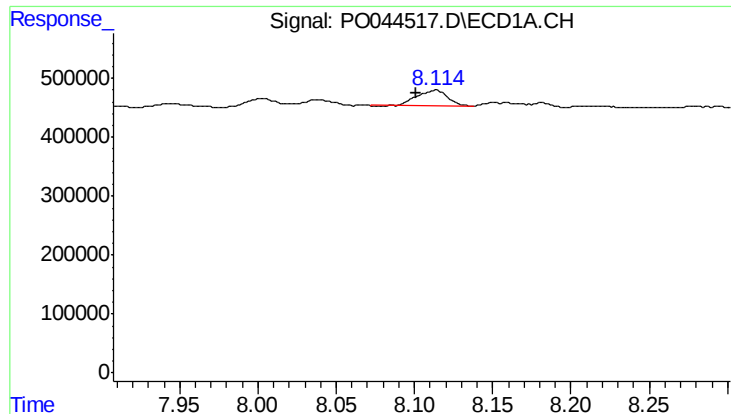
#40 AR-1262-5

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 1014007
Conc: 41.10 ng/ml



#40 AR-1262-5

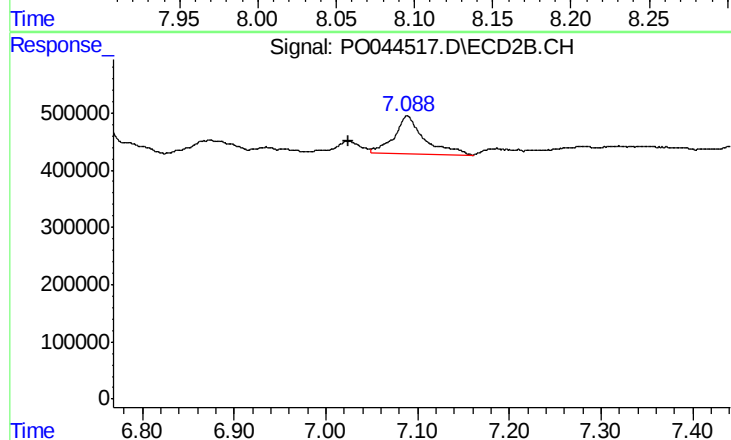
R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 2643090
Conc: 58.20 ng/ml



#41 AR-1268-1

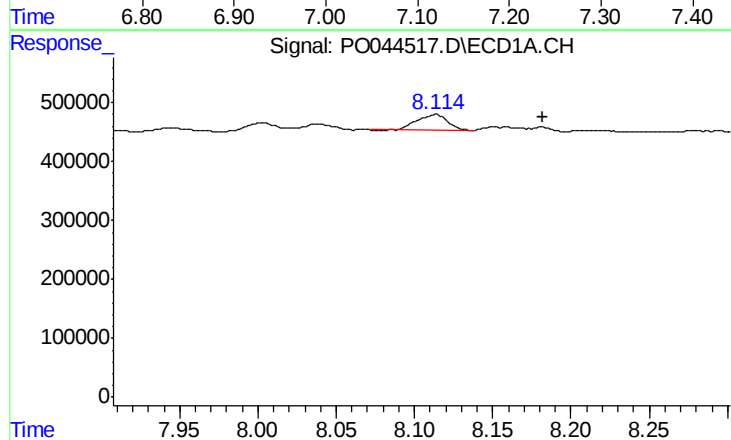
R.T.: 8.114 min
Delta R.T.: 0.012 min
Response: 369911
Conc: 14.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



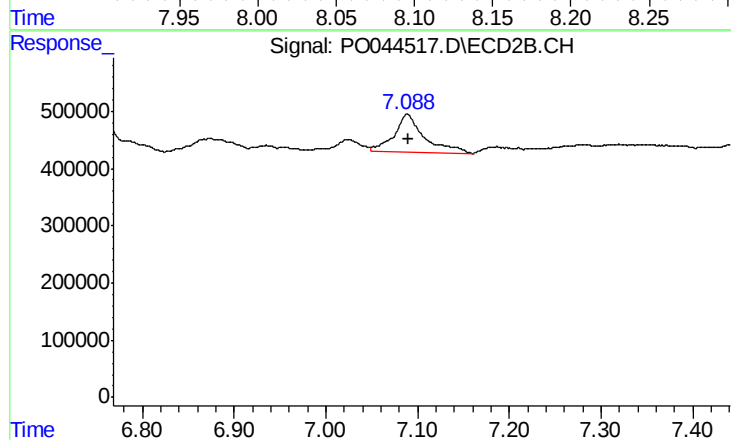
#41 AR-1268-1

R.T.: 7.089 min
Delta R.T.: 0.065 min
Response: 1467784
Conc: 32.29 ng/ml



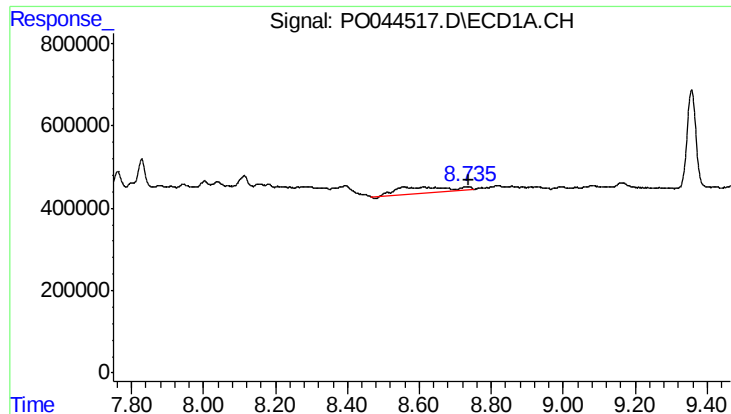
#42 AR-1268-2

R.T.: 8.114 min
Delta R.T.: -0.069 min
Response: 369911
Conc: 16.06 ng/ml



#42 AR-1268-2

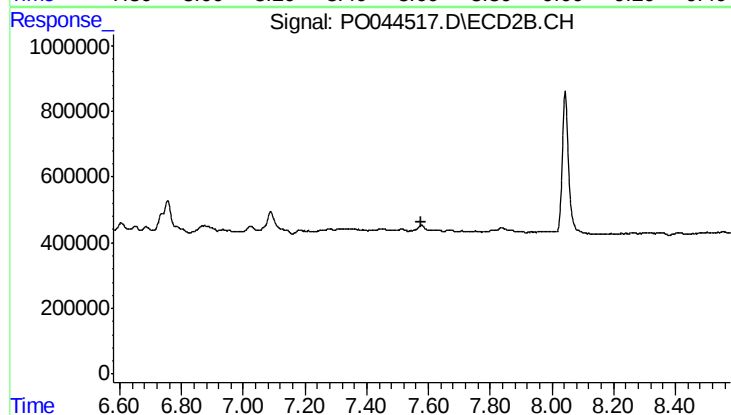
R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 1467784
Conc: 36.03 ng/ml



#44 AR-1268-4

R.T.: 8.735 min
Delta R.T.: -0.003 min
Response: 1477971
Conc: 177.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-B



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.579 min
Response: 0
Conc: N.D.