

Data Path : P:\HPCHEM1\ECD_0\Data\P0050918\
 Data File : P0044523.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 May 2018 20:26
 Operator : SM/UA
 Sample : J2802-03RE
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CAULK-BRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 20:39:48 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...	4.035	3.301	5504261	6627786	27.381	24.671
2) SA Decachlor...	9.356	8.042	3912026	4434818	26.861	25.265
Target Compounds						
3) L1 AR-1016-1	4.896	4.109	475324	562575	98.405	86.097
4) L1 AR-1016-2	5.243	4.540	476788	5710094	78.585	1060.699 #
5) L1 AR-1016-3	5.324	4.577	2221870	5109449	438.093	813.019 #
6) L1 AR-1016-4	5.747	4.741	2901388	9473543	629.392	1313.278 #
7) L1 AR-1016-5	5.977	5.074	8165712	13729747	2084.826	1850.458
12) L3 AR-1232-2	5.186	4.333	1658836	865081	563.600	75.644 #
13) L3 AR-1232-3	5.186	4.411	1658836	901319	333.938	195.330 #
14) L3 AR-1232-4	5.243	4.500	476788	2631668	162.116	764.314 #
15) L3 AR-1232-5	5.324	4.577	2221870	5109449	958.642	1705.702 #
16) L4 AR-1242-1	0.000	4.109	0	562575	N.D.	105.195 #
17) L4 AR-1242-2	5.186	4.333	1658836	865081	193.554	43.448 #
18) L4 AR-1242-3	5.324	4.500	2221870	2631668	538.913	440.675
19) L4 AR-1242-4	5.612	4.577	7206578	5109449	1801.885	893.783 #
20) L4 AR-1242-5	5.747	4.741	2901388	9473543	647.117	1527.808 #
21) L5 AR-1248-1	5.612	4.741	7206578	9473543	1104.408	942.188
22) L5 AR-1248-2	5.747	4.878	2901388	4228164	510.885	470.566
23) L5 AR-1248-3	6.001	5.074	2810592	13729747	360.547	910.874 #
24) L5 AR-1248-4	6.040	5.114	4650950	4217604	613.145	347.444 #
25) L5 AR-1248-5	6.237	5.602	8626592	14174541	1787.037	2165.513
26) L6 AR-1254-1	6.190	5.074	12842467	13729747	1068.422	806.946
27) L6 AR-1254-2	6.460	5.218	8201341	9897796	1159.002	676.906 #
28) L6 AR-1254-3	6.545	5.602	10394583	14174541	859.788	603.782 #
29) L6 AR-1254-4	6.822	5.826	4968814	6025287	514.372	332.305 #
30) L6 AR-1254-5	7.089	6.128	3916837	4824351	589.522	464.470
31) L7 AR-1260-1	6.705	5.726	3083024	7145278	384.131	480.973 #
32) L7 AR-1260-2	6.954	5.913	4007532	5856780	388.998	316.540
33) L7 AR-1260-3	7.257	6.227	651590	7429727	81.313	450.729 #
34) L7 AR-1260-4	7.827	6.754	1977090	1829363	114.845	67.736 #
35) L7 AR-1260-5	8.113	7.087	623211	1185457	62.035	66.928
36) L8 AR-1262-1	6.705	5.913	3083024	5856780	396.858	341.827
37) L8 AR-1262-2	6.954	6.054	4007532	5310027	400.145	325.340
38) L8 AR-1262-3	7.232	6.227	3465207	7429727	389.033	271.323 #
39) L8 AR-1262-4	7.519	6.511	2241880	865437	189.365	39.761 #
40) L8 AR-1262-5	7.827	6.754	1977090	1829363	80.142	40.280 #
41) L9 AR-1268-1	8.113	7.087	623211	1185457	23.824	26.078
42) L9 AR-1268-2	8.113	7.087	623211	1185457	27.064	29.102

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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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QLast Update : Wed May 09 17:00:02 2018
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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
45) L9	AR-1268-5	0.000	7.778	0	398124	N.D.	4.382 #

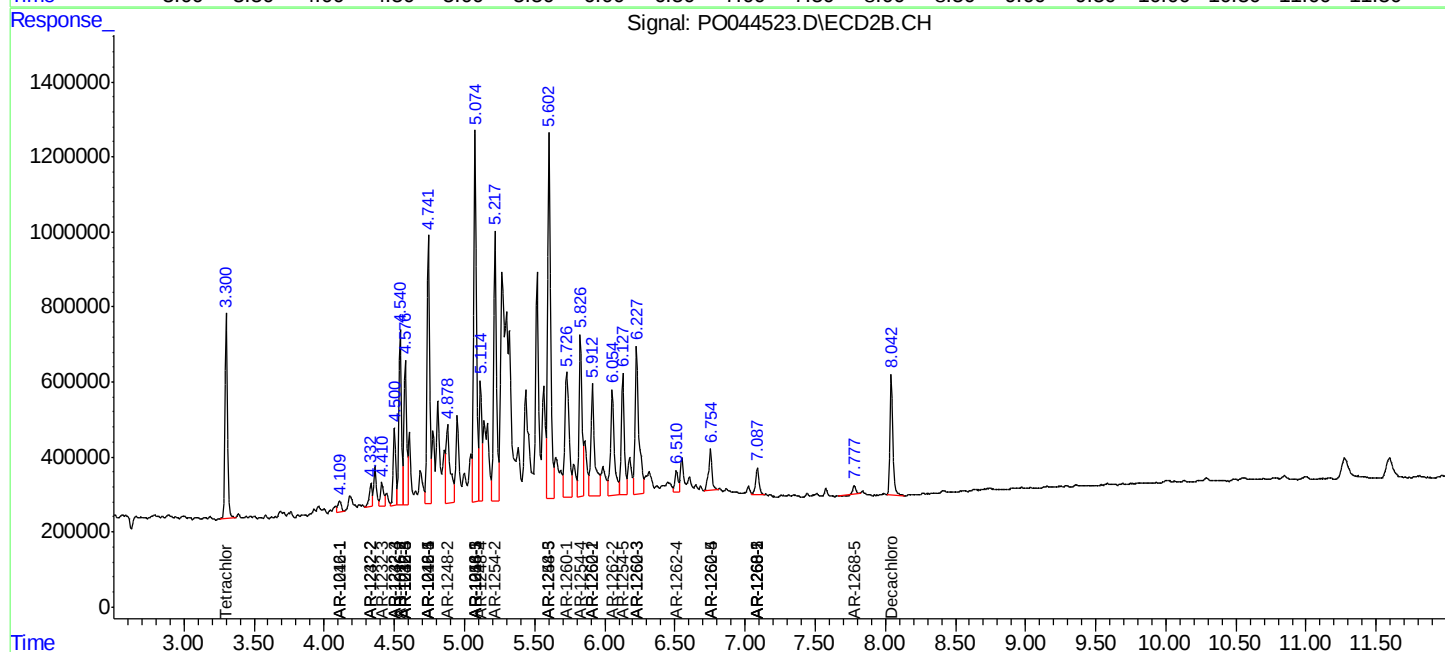
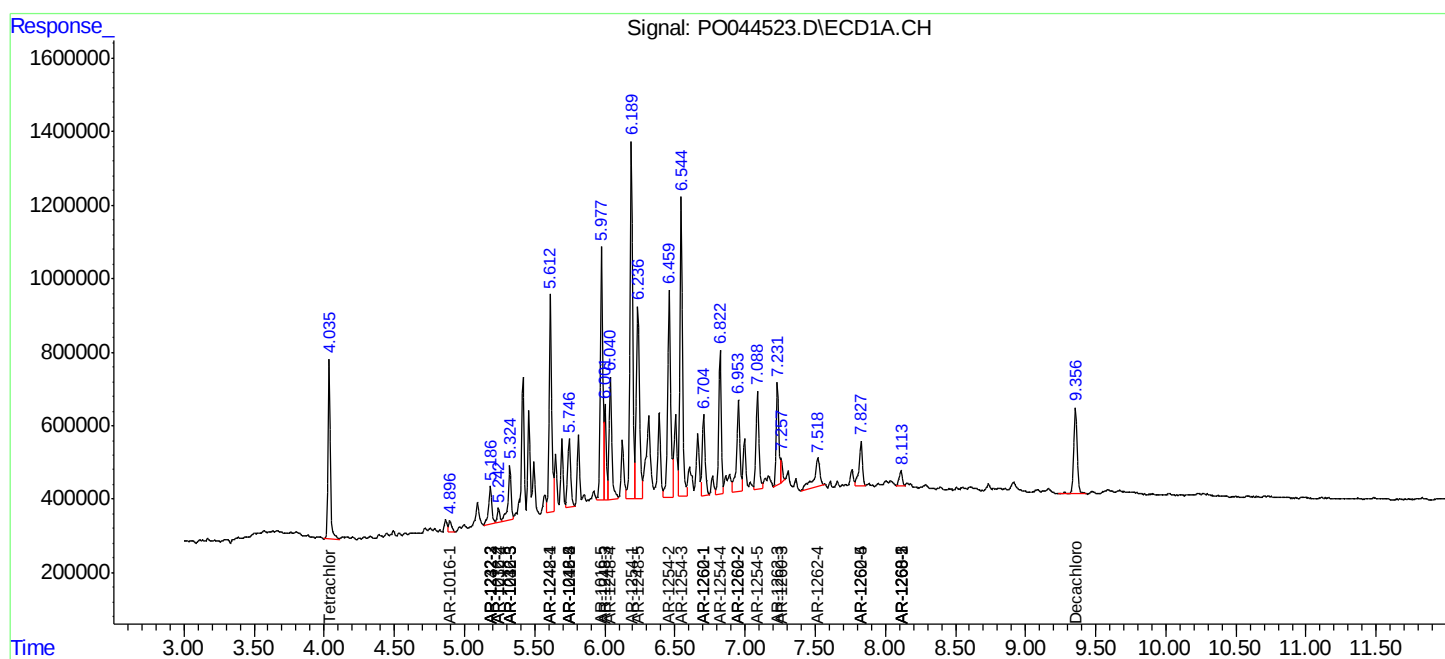
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

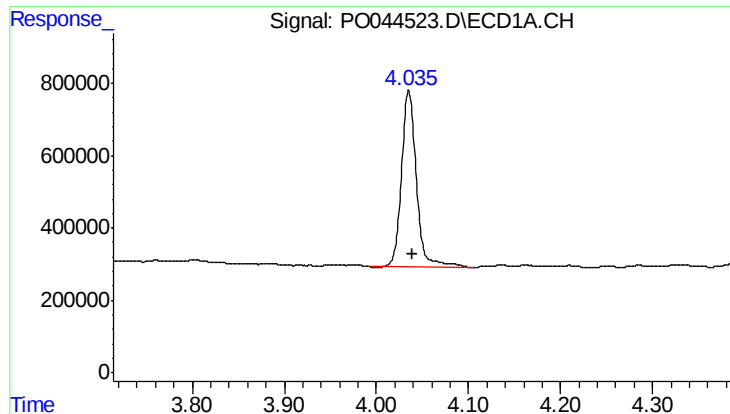
Data Path : P:\HPCHEM1\ECD_0\Data\PO050918\
Data File : PO044523.D
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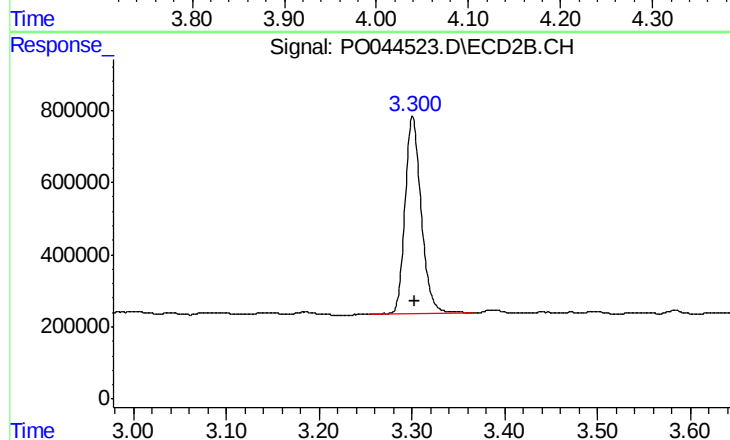




#1 Tetrachloro-m-xylene

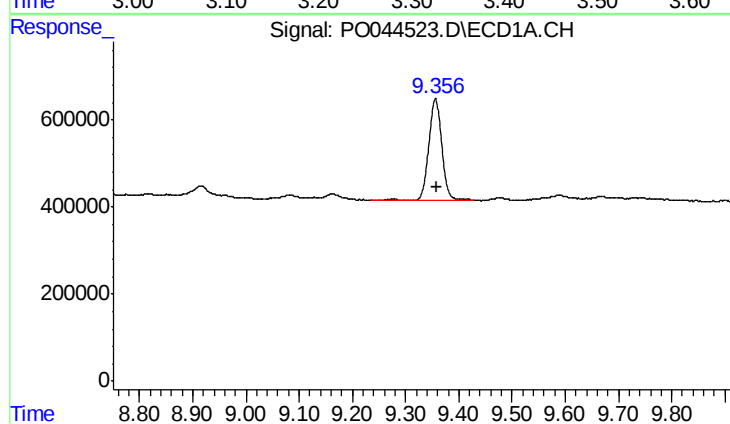
R.T.: 4.035 min
Delta R.T.: -0.003 min
Response: 5504261
Conc: 27.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



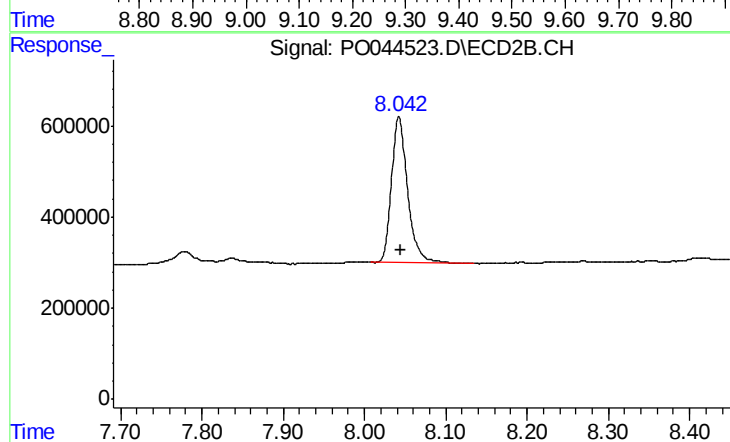
#1 Tetrachloro-m-xylene

R.T.: 3.301 min
Delta R.T.: -0.002 min
Response: 6627786
Conc: 24.67 ng/ml



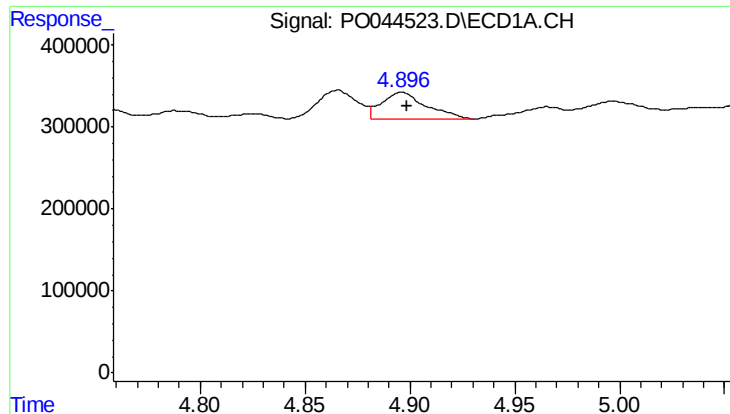
#2 Decachlorobiphenyl

R.T.: 9.356 min
Delta R.T.: -0.003 min
Response: 3912026
Conc: 26.86 ng/ml



#2 Decachlorobiphenyl

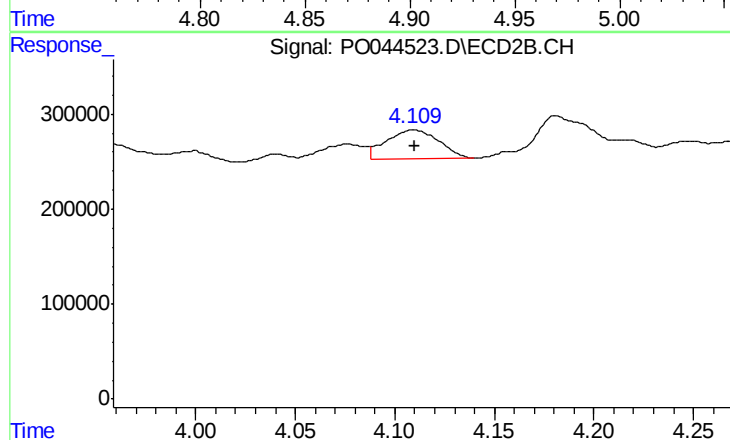
R.T.: 8.042 min
Delta R.T.: -0.002 min
Response: 4434818
Conc: 25.26 ng/ml



#3 AR-1016-1

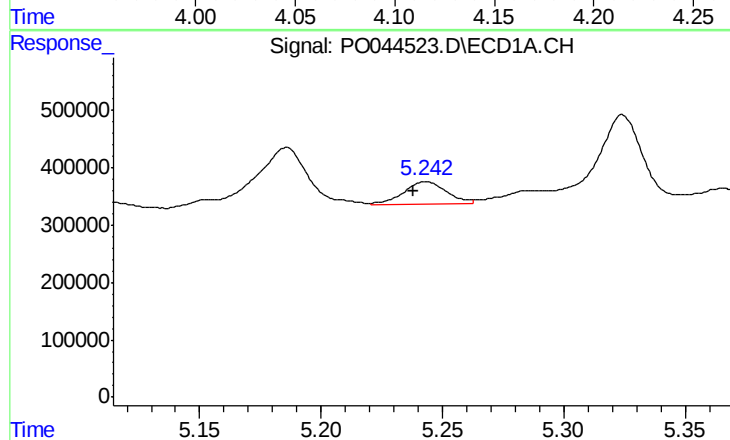
R.T.: 4.896 min
Delta R.T.: -0.002 min
Response: 475324
Conc: 98.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



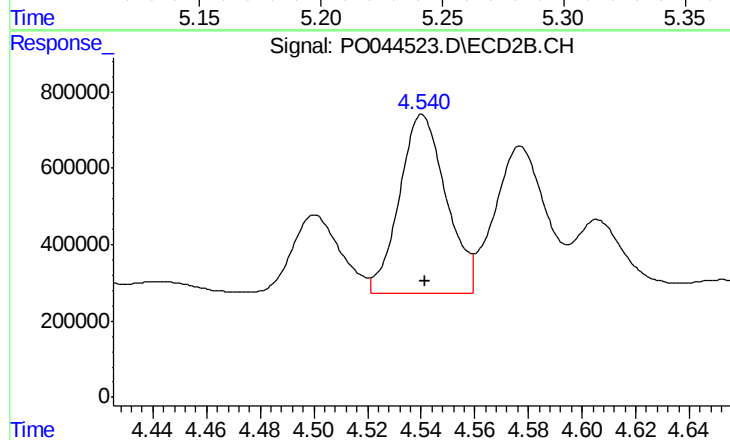
#3 AR-1016-1

R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 562575
Conc: 86.10 ng/ml



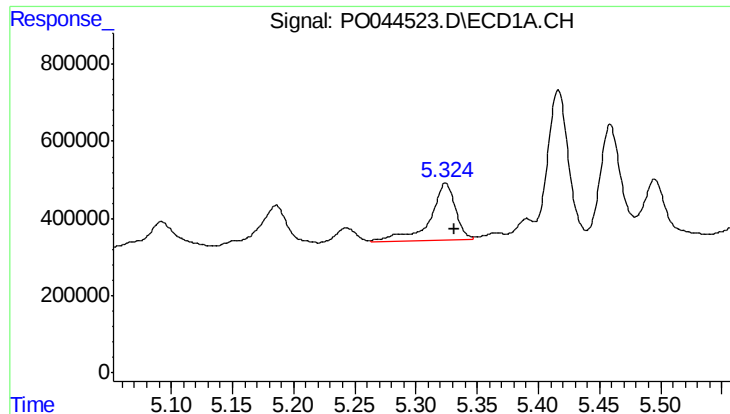
#4 AR-1016-2

R.T.: 5.243 min
Delta R.T.: 0.005 min
Response: 476788
Conc: 78.58 ng/ml



#4 AR-1016-2

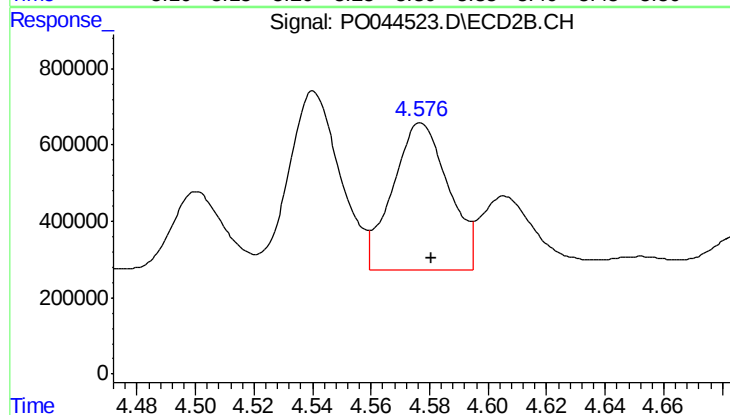
R.T.: 4.540 min
Delta R.T.: -0.001 min
Response: 5710094
Conc: 1060.70 ng/ml



#5 AR-1016-3

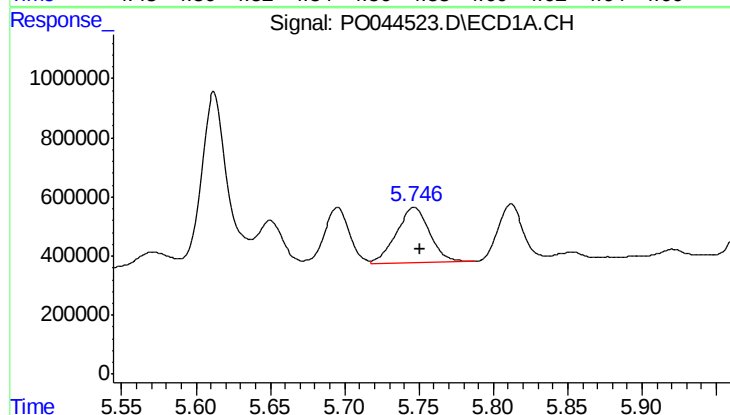
R.T.: 5.324 min
Delta R.T.: -0.007 min
Response: 2221870
Conc: 438.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



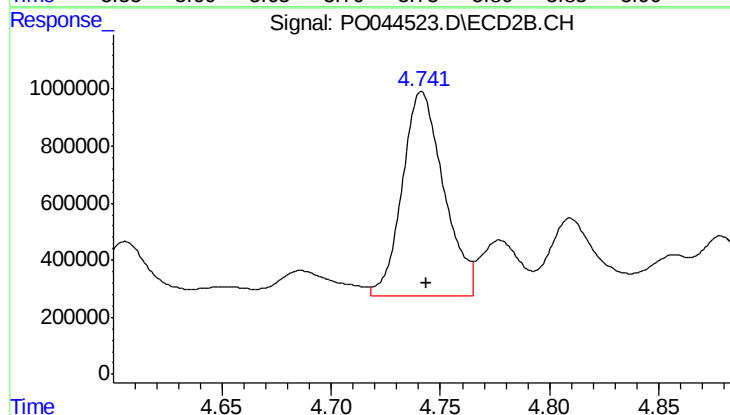
#5 AR-1016-3

R.T.: 4.577 min
Delta R.T.: -0.004 min
Response: 5109449
Conc: 813.02 ng/ml



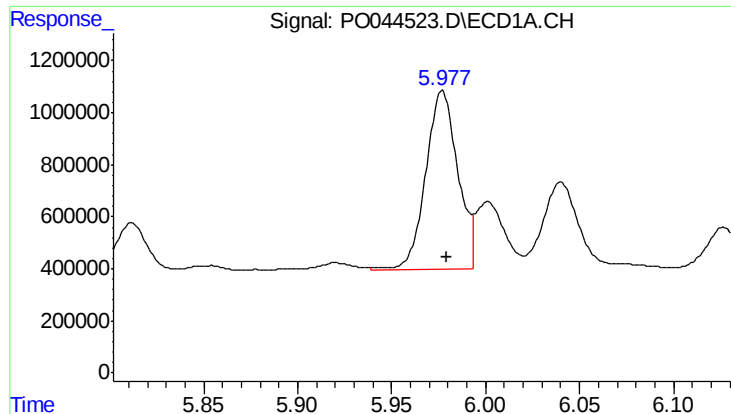
#6 AR-1016-4

R.T.: 5.747 min
Delta R.T.: -0.004 min
Response: 2901388
Conc: 629.39 ng/ml



#6 AR-1016-4

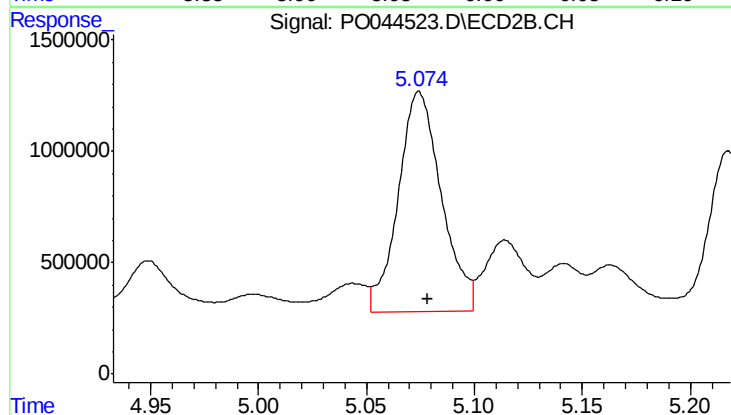
R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 9473543
Conc: 1313.28 ng/ml



#7 AR-1016-5

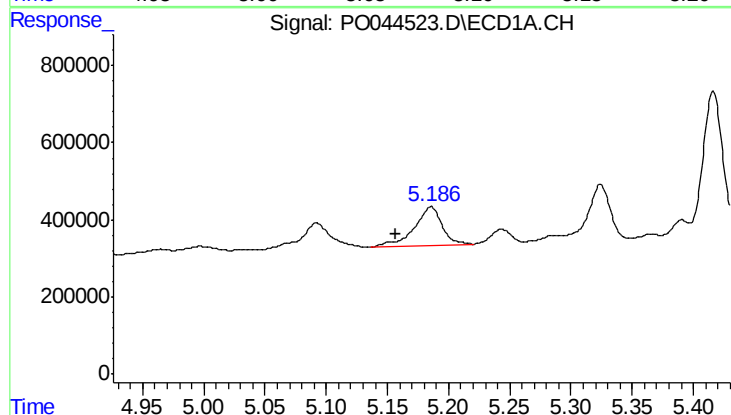
R.T.: 5.977 min
Delta R.T.: -0.003 min
Response: 8165712
Conc: 2084.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



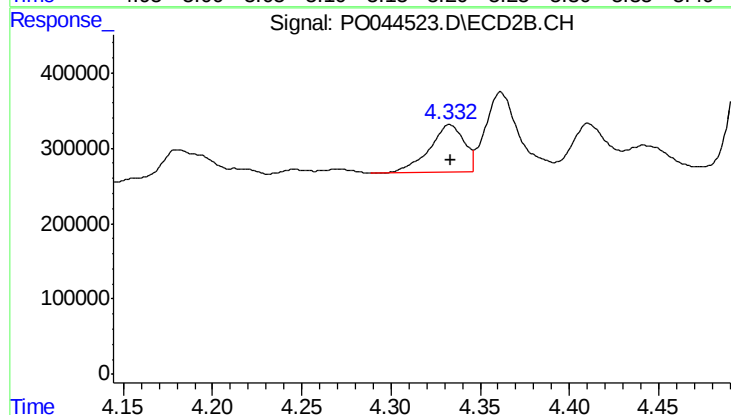
#7 AR-1016-5

R.T.: 5.074 min
Delta R.T.: -0.004 min
Response: 13729747
Conc: 1850.46 ng/ml



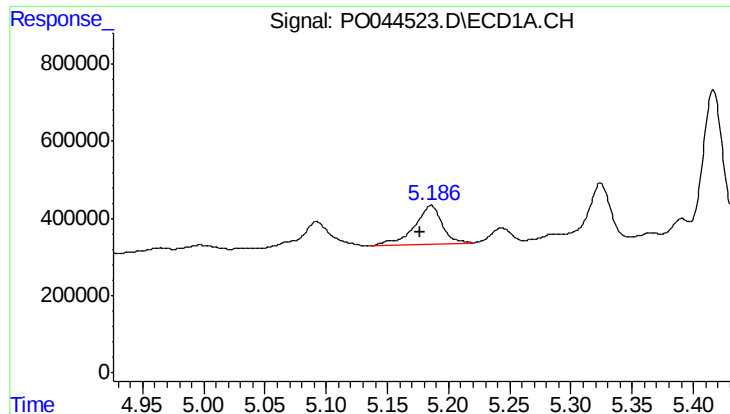
#12 AR-1232-2

R.T.: 5.186 min
Delta R.T.: 0.029 min
Response: 1658836
Conc: 563.60 ng/ml



#12 AR-1232-2

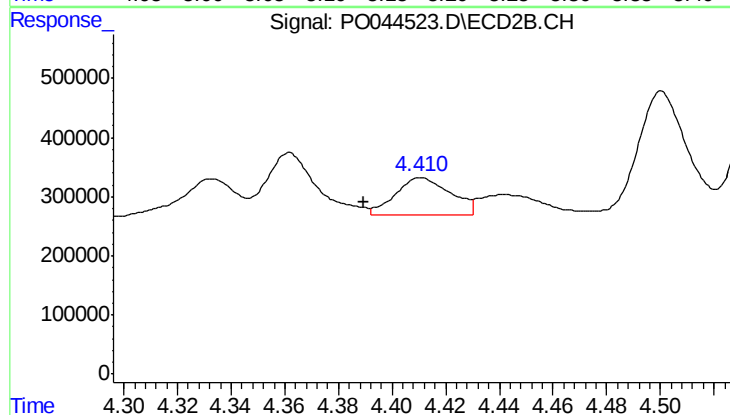
R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 865081
Conc: 75.64 ng/ml



#13 AR-1232-3

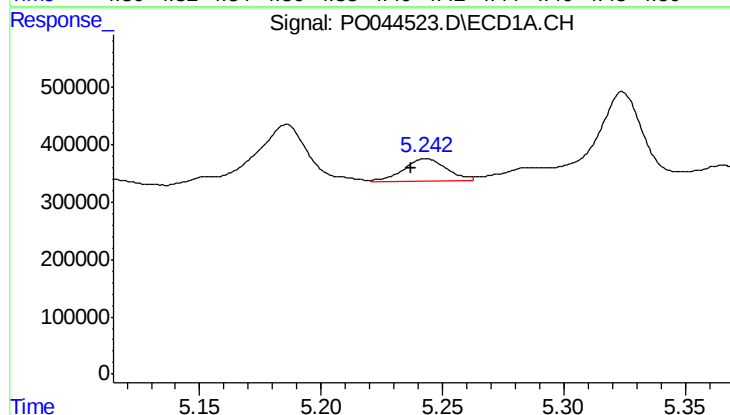
R.T.: 5.186 min
Delta R.T.: 0.009 min
Response: 1658836
Conc: 333.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



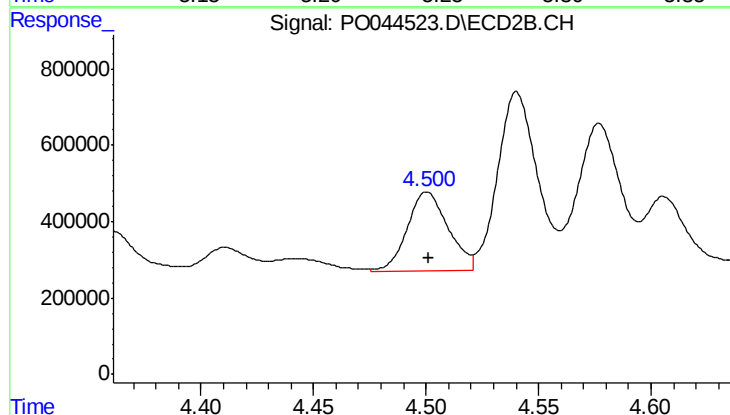
#13 AR-1232-3

R.T.: 4.411 min
Delta R.T.: 0.021 min
Response: 901319
Conc: 195.33 ng/ml



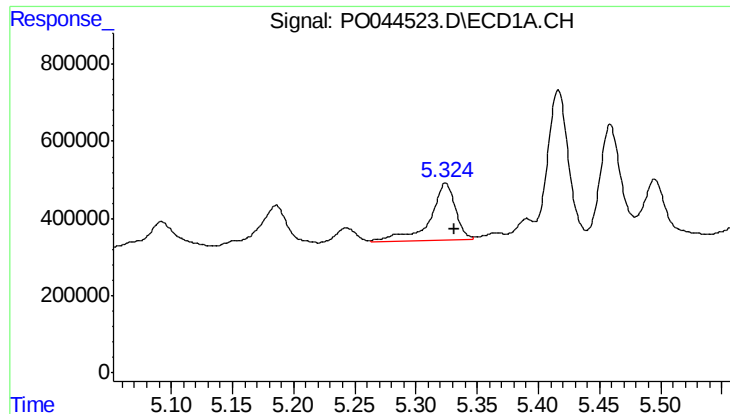
#14 AR-1232-4

R.T.: 5.243 min
Delta R.T.: 0.006 min
Response: 476788
Conc: 162.12 ng/ml



#14 AR-1232-4

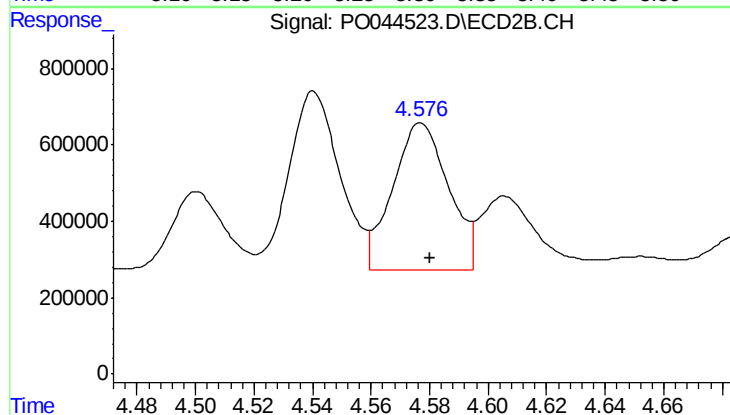
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 2631668
Conc: 764.31 ng/ml



#15 AR-1232-5

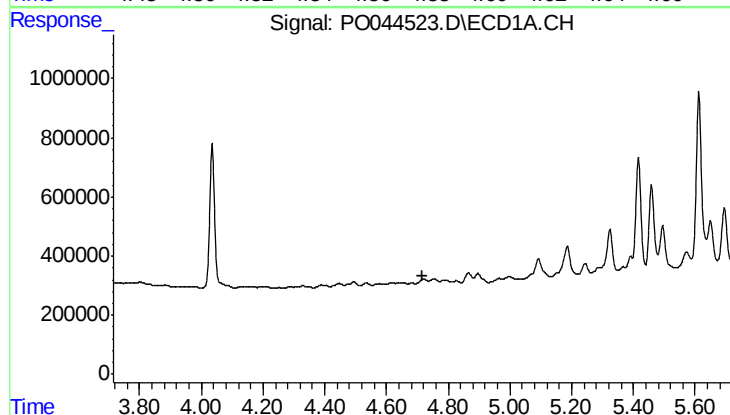
R.T.: 5.324 min
Delta R.T.: -0.008 min
Response: 2221870
Conc: 958.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



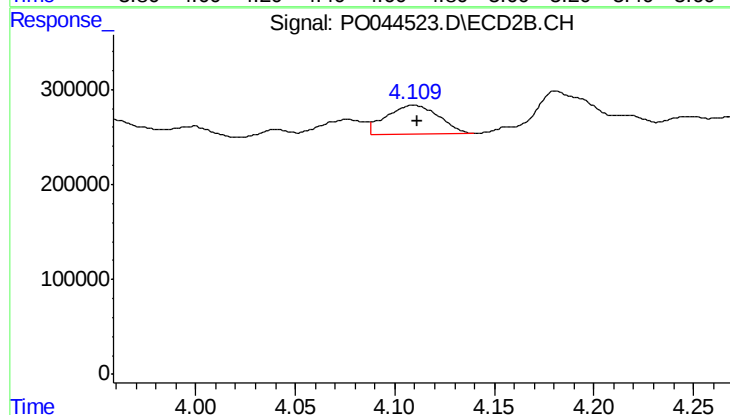
#15 AR-1232-5

R.T.: 4.577 min
Delta R.T.: -0.003 min
Response: 5109449
Conc: 1705.70 ng/ml



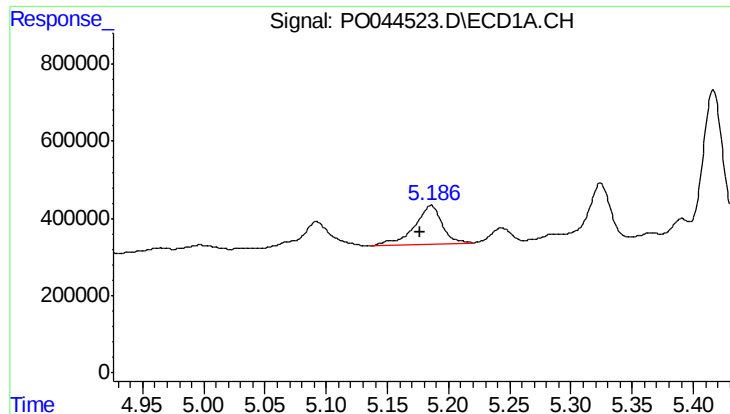
#16 AR-1242-1

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



#16 AR-1242-1

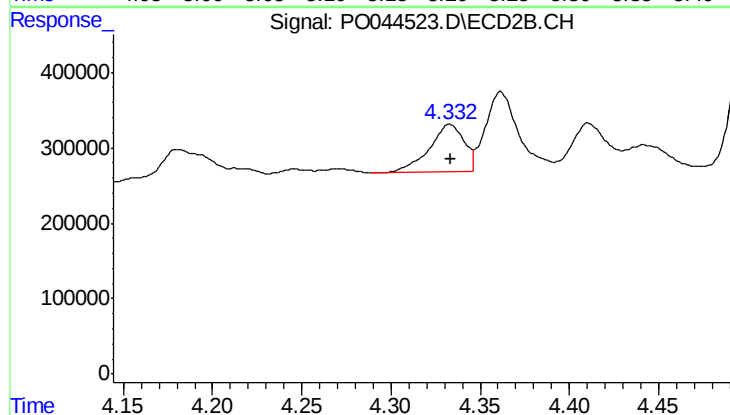
R.T.: 4.109 min
Delta R.T.: -0.002 min
Response: 562575
Conc: 105.20 ng/ml



#17 AR-1242-2

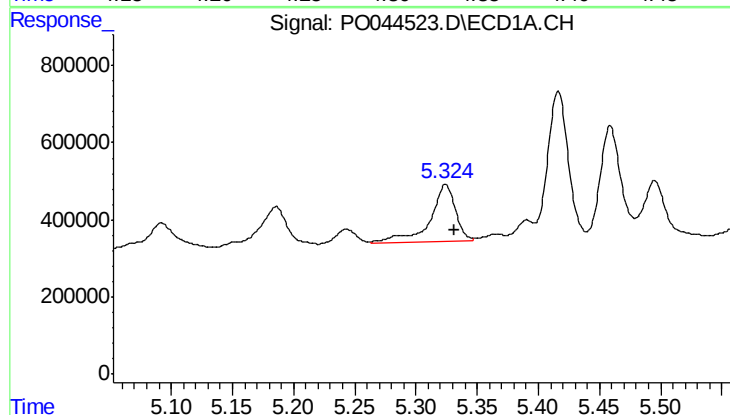
R.T.: 5.186 min
Delta R.T.: 0.009 min
Response: 1658836
Conc: 193.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



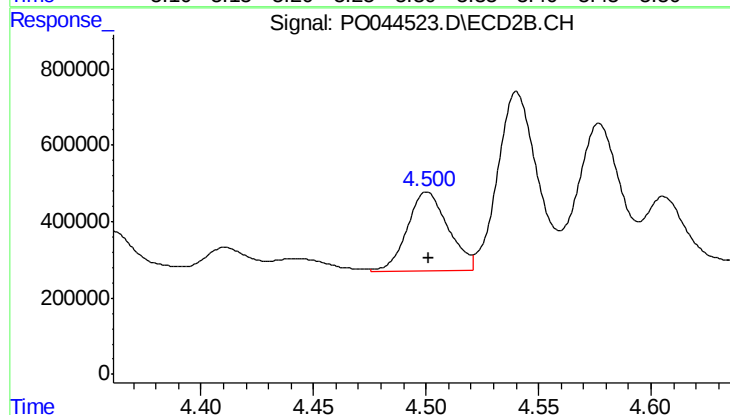
#17 AR-1242-2

R.T.: 4.333 min
Delta R.T.: 0.000 min
Response: 865081
Conc: 43.45 ng/ml



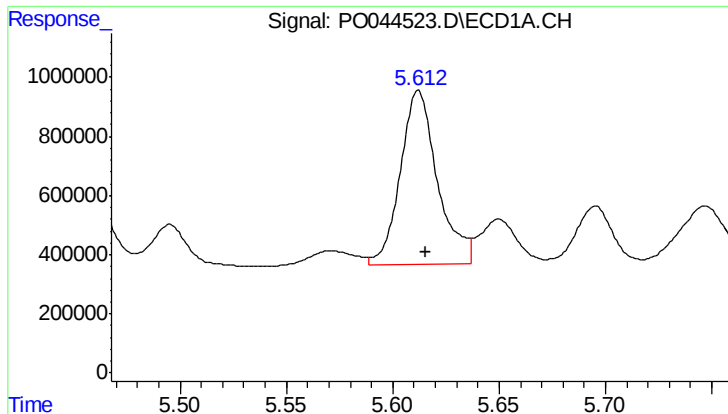
#18 AR-1242-3

R.T.: 5.324 min
Delta R.T.: -0.007 min
Response: 2221870
Conc: 538.91 ng/ml



#18 AR-1242-3

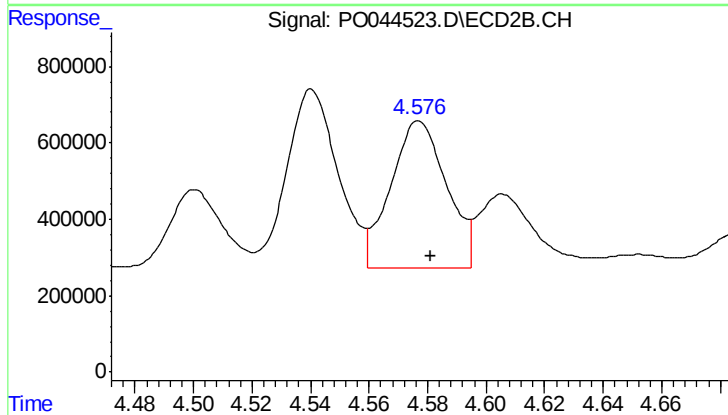
R.T.: 4.500 min
Delta R.T.: 0.000 min
Response: 2631668
Conc: 440.68 ng/ml



#19 AR-1242-4

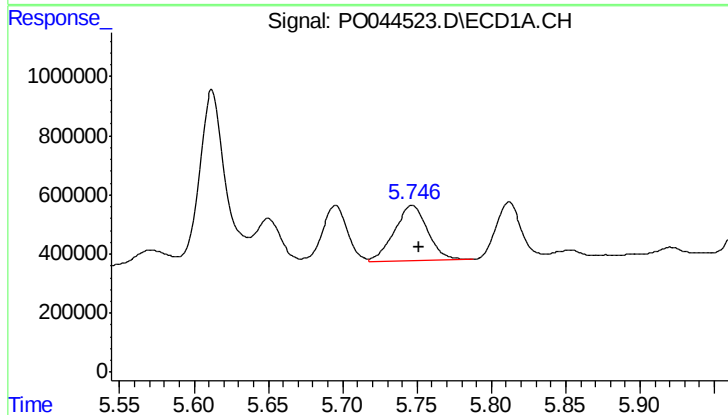
R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 7206578
Conc: 1801.88 ng/ml

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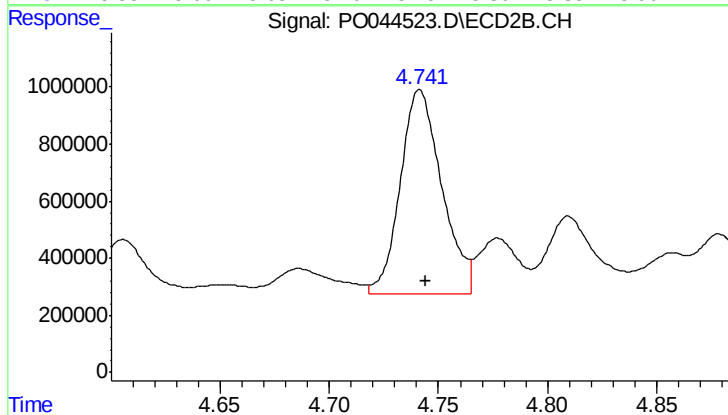
#19 AR-1242-4

R.T.: 4.577 min
Delta R.T.: -0.004 min
Response: 5109449
Conc: 893.78 ng/ml



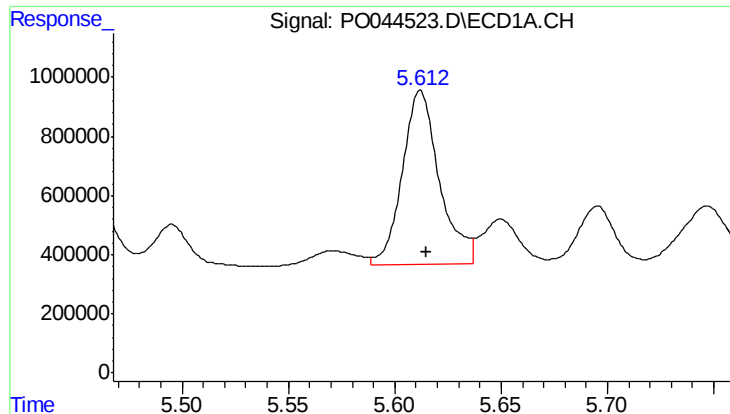
#20 AR-1242-5

R.T.: 5.747 min
Delta R.T.: -0.005 min
Response: 2901388
Conc: 647.12 ng/ml



#20 AR-1242-5

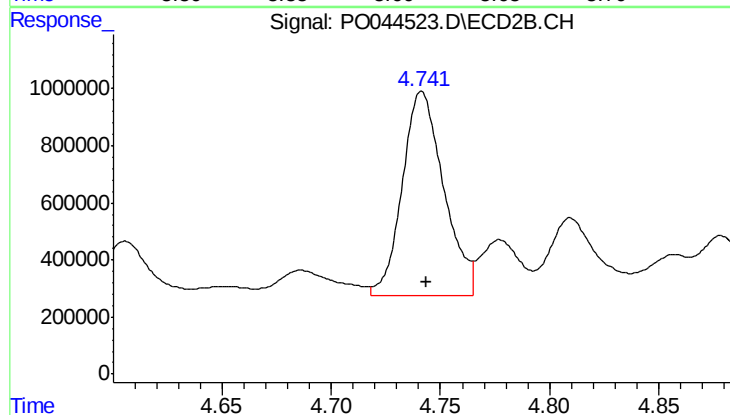
R.T.: 4.741 min
Delta R.T.: -0.003 min
Response: 9473543
Conc: 1527.81 ng/ml



#21 AR-1248-1

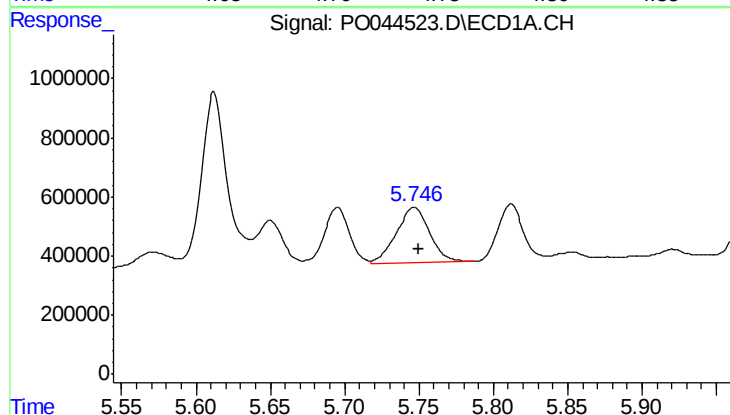
R.T.: 5.612 min
Delta R.T.: -0.003 min
Response: 7206578
Conc: 1104.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



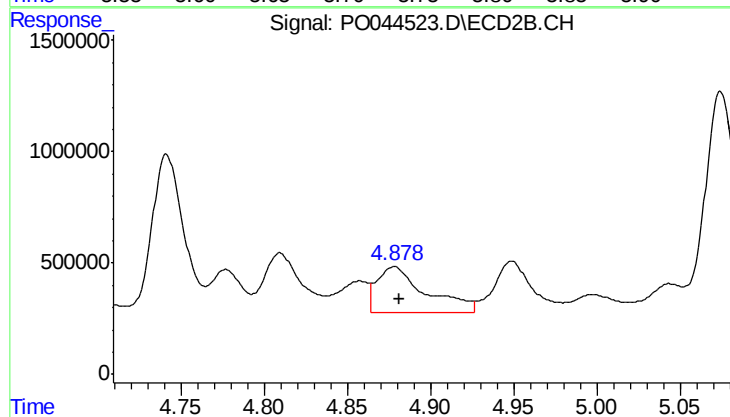
#21 AR-1248-1

R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 9473543
Conc: 942.19 ng/ml



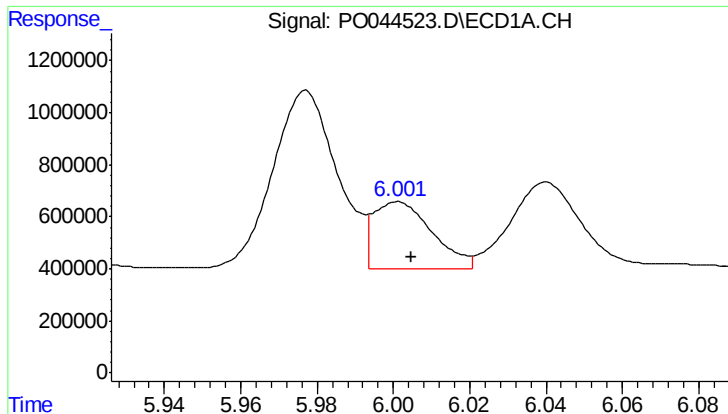
#22 AR-1248-2

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 2901388
Conc: 510.89 ng/ml



#22 AR-1248-2

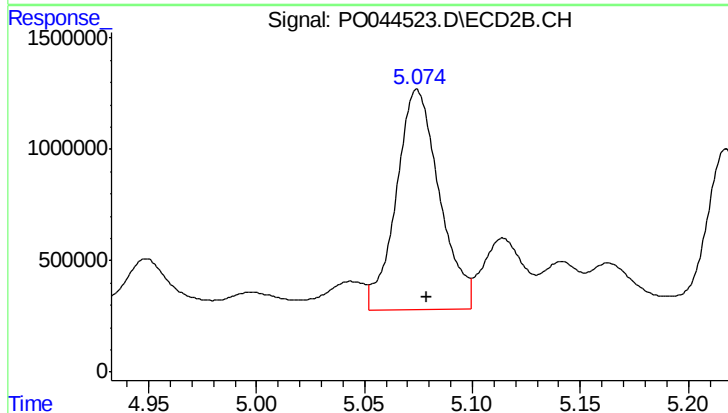
R.T.: 4.878 min
Delta R.T.: -0.003 min
Response: 4228164
Conc: 470.57 ng/ml



#23 AR-1248-3

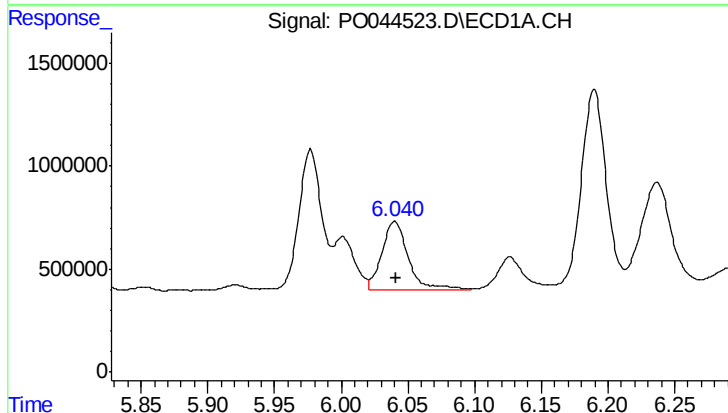
R.T.: 6.001 min
Delta R.T.: -0.004 min
Response: 2810592
Conc: 360.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



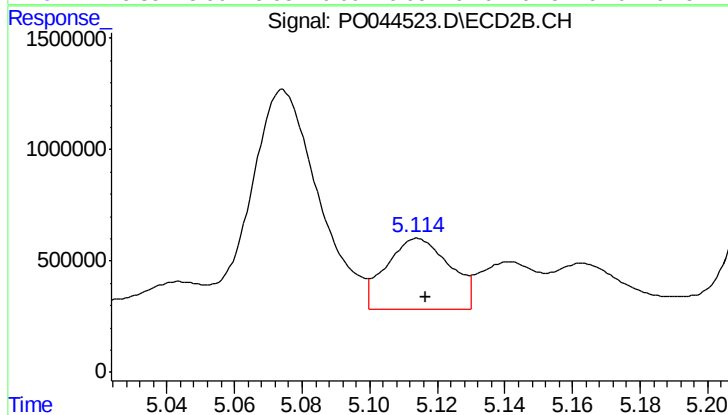
#23 AR-1248-3

R.T.: 5.074 min
Delta R.T.: -0.005 min
Response: 13729747
Conc: 910.87 ng/ml



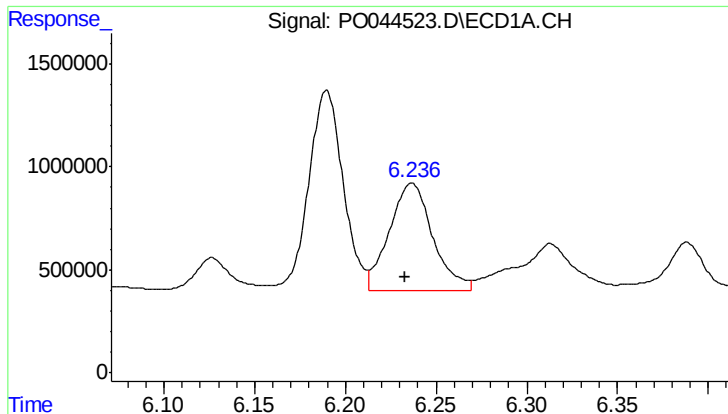
#24 AR-1248-4

R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 4650950
Conc: 613.15 ng/ml



#24 AR-1248-4

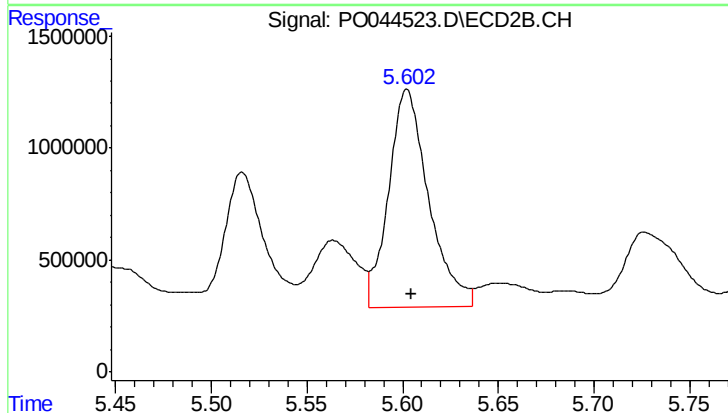
R.T.: 5.114 min
Delta R.T.: -0.003 min
Response: 4217604
Conc: 347.44 ng/ml



#25 AR-1248-5

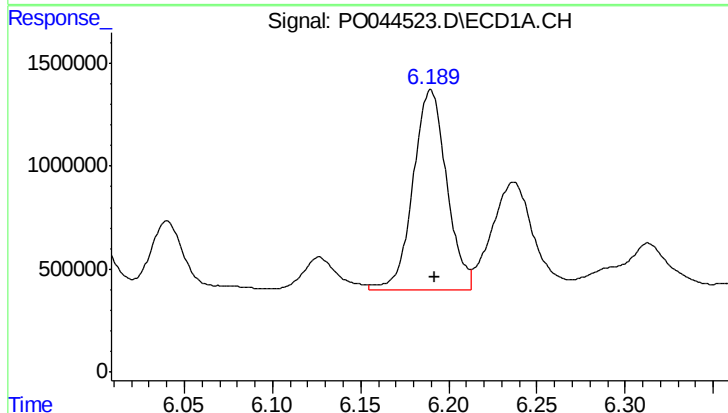
R.T.: 6.237 min
Delta R.T.: 0.003 min
Response: 8626592
Conc: 1787.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



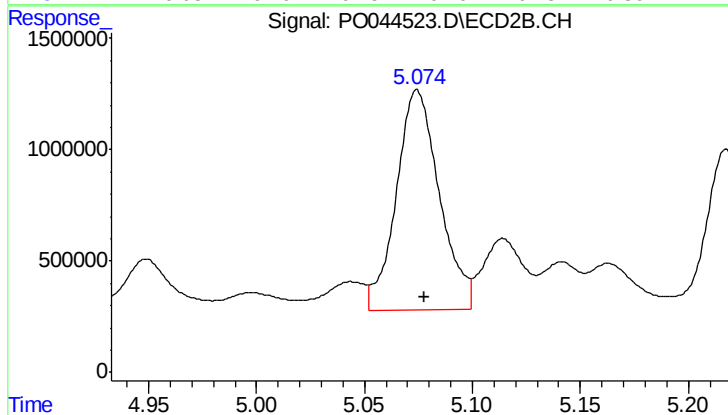
#25 AR-1248-5

R.T.: 5.602 min
Delta R.T.: -0.002 min
Response: 14174541
Conc: 2165.51 ng/ml



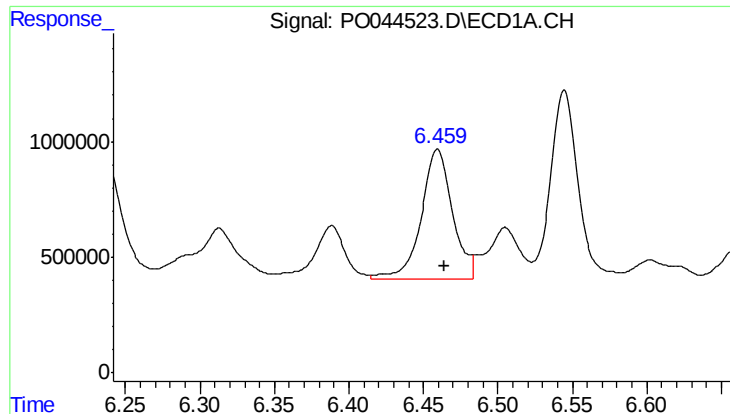
#26 AR-1254-1

R.T.: 6.190 min
Delta R.T.: -0.002 min
Response: 12842467
Conc: 1068.42 ng/ml



#26 AR-1254-1

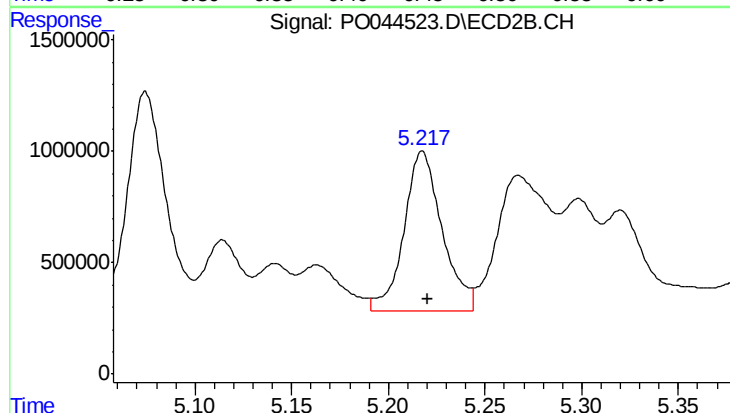
R.T.: 5.074 min
Delta R.T.: -0.003 min
Response: 13729747
Conc: 806.95 ng/ml



#27 AR-1254-2

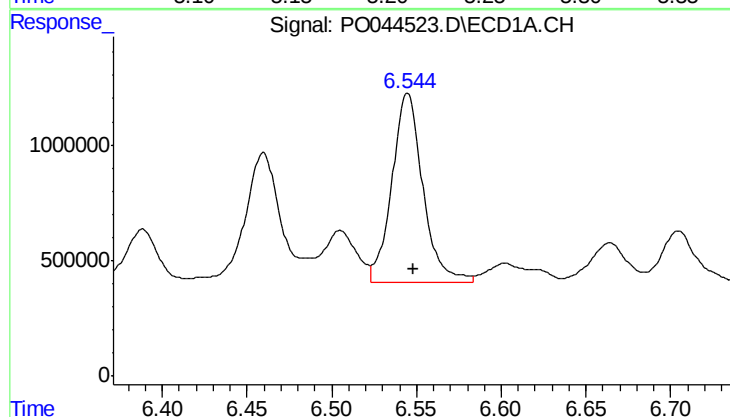
R.T.: 6.460 min
Delta R.T.: -0.004 min
Response: 8201341
Conc: 1159.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



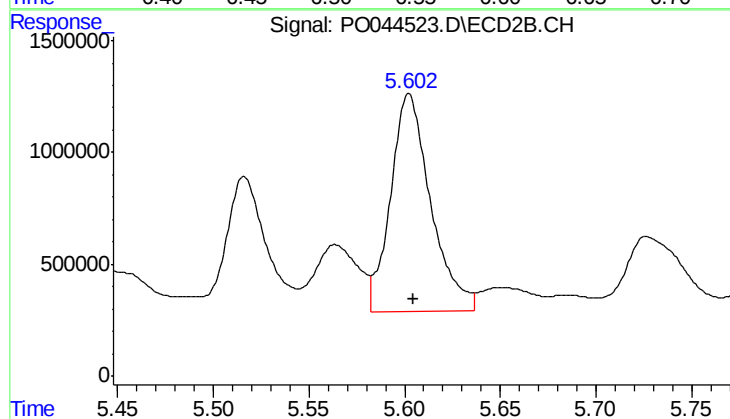
#27 AR-1254-2

R.T.: 5.218 min
Delta R.T.: -0.003 min
Response: 9897796
Conc: 676.91 ng/ml



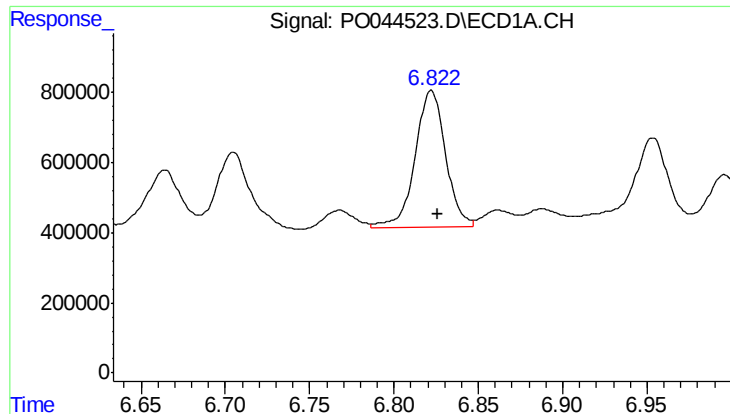
#28 AR-1254-3

R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 10394583
Conc: 859.79 ng/ml



#28 AR-1254-3

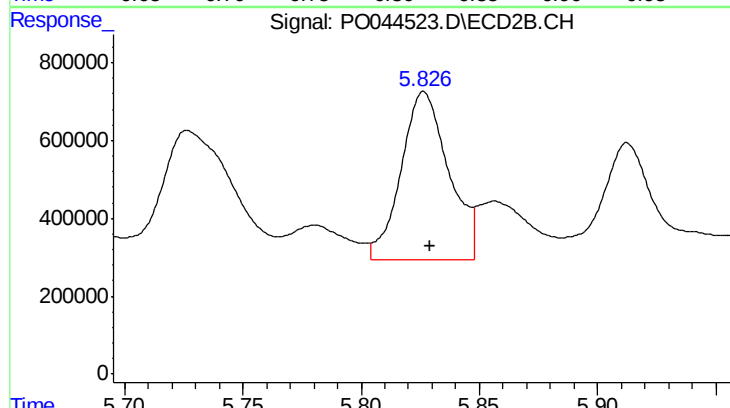
R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 14174541
Conc: 603.78 ng/ml



#29 AR-1254-4

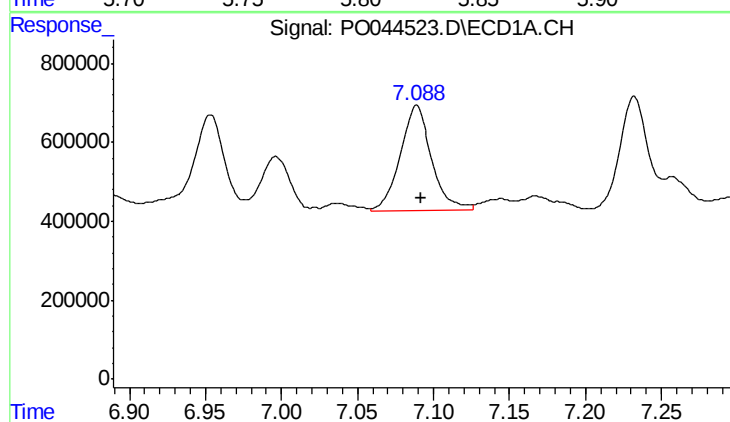
R.T.: 6.822 min
Delta R.T.: -0.004 min
Response: 4968814
Conc: 514.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



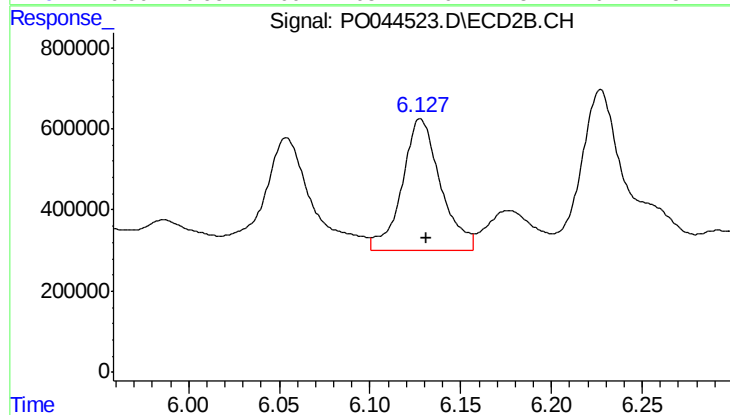
#29 AR-1254-4

R.T.: 5.826 min
Delta R.T.: -0.003 min
Response: 6025287
Conc: 332.31 ng/ml



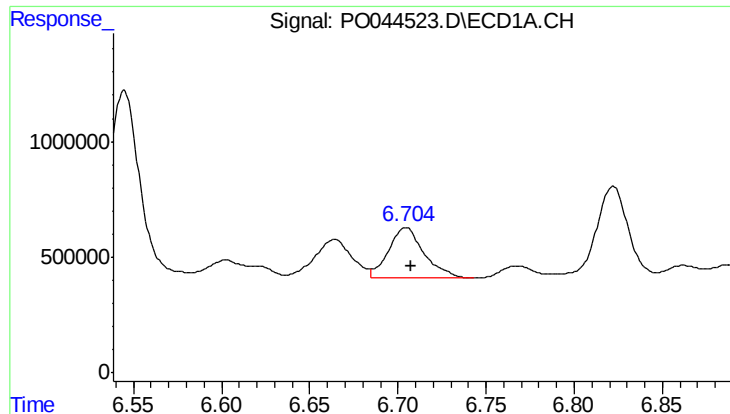
#30 AR-1254-5

R.T.: 7.089 min
Delta R.T.: -0.003 min
Response: 3916837
Conc: 589.52 ng/ml



#30 AR-1254-5

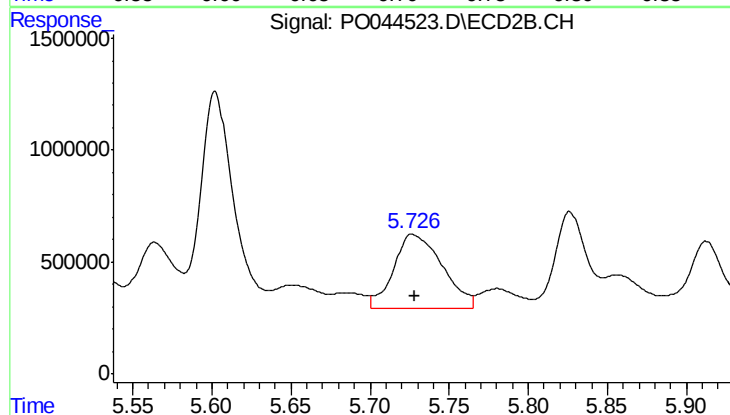
R.T.: 6.128 min
Delta R.T.: -0.003 min
Response: 4824351
Conc: 464.47 ng/ml



#31 AR-1260-1

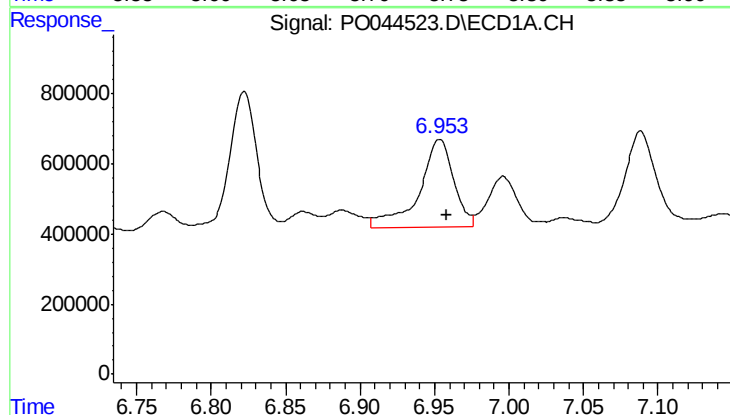
R.T.: 6.705 min
Delta R.T.: -0.003 min
Response: 3083024
Conc: 384.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



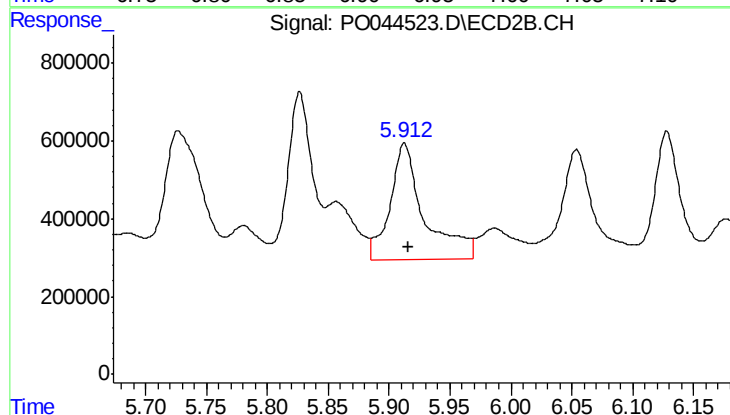
#31 AR-1260-1

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 7145278
Conc: 480.97 ng/ml



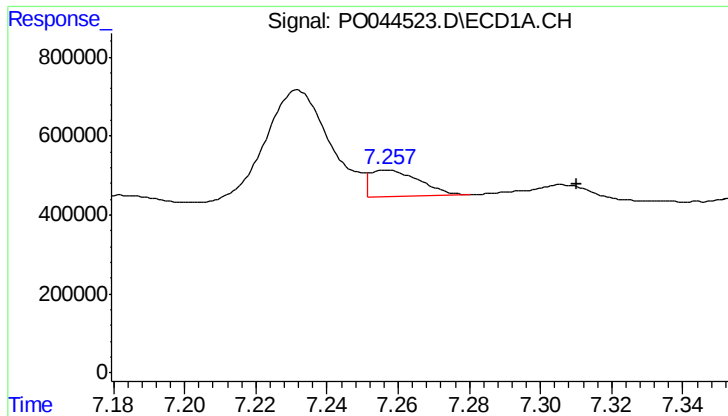
#32 AR-1260-2

R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 4007532
Conc: 389.00 ng/ml



#32 AR-1260-2

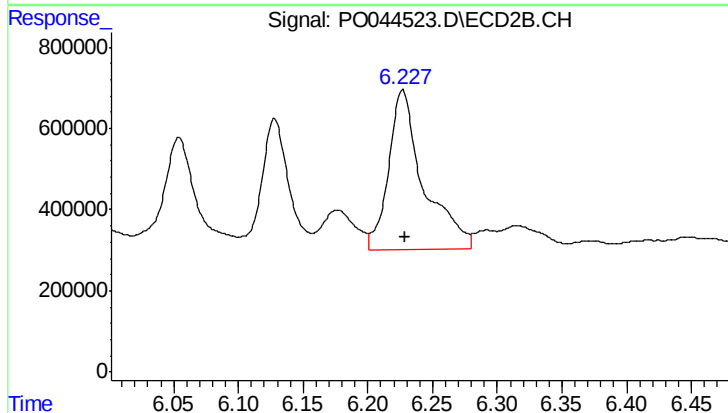
R.T.: 5.913 min
Delta R.T.: -0.003 min
Response: 5856780
Conc: 316.54 ng/ml



#33 AR-1260-3

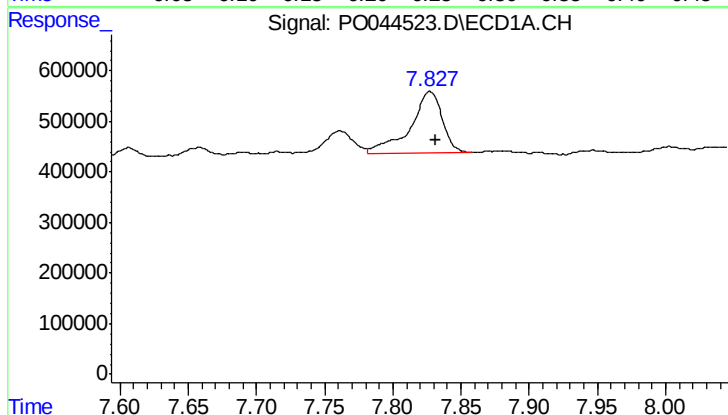
R.T.: 7.257 min
Delta R.T.: -0.053 min
Response: 651590
Conc: 81.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



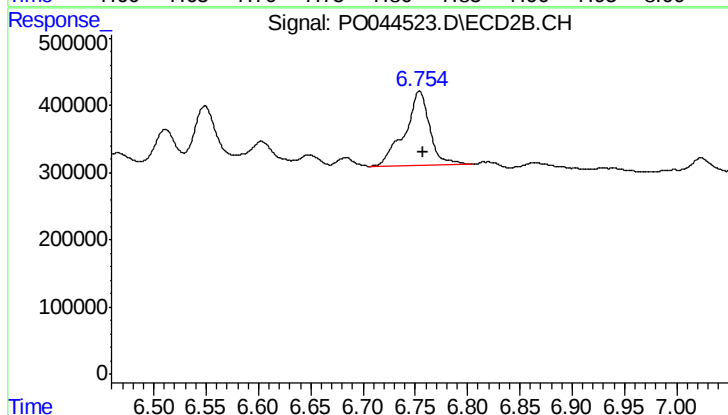
#33 AR-1260-3

R.T.: 6.227 min
Delta R.T.: -0.002 min
Response: 7429727
Conc: 450.73 ng/ml



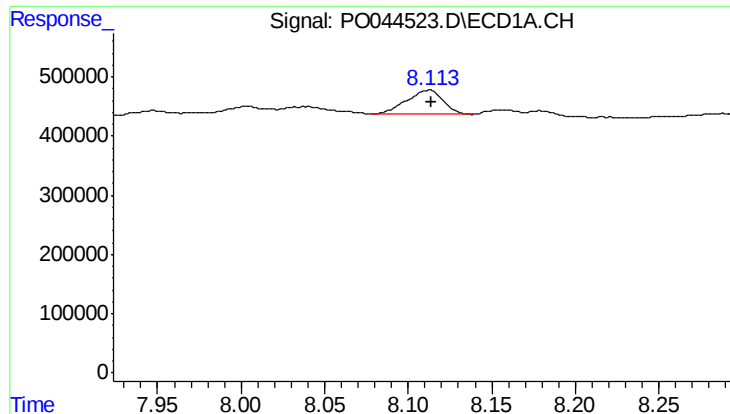
#34 AR-1260-4

R.T.: 7.827 min
Delta R.T.: -0.004 min
Response: 1977090
Conc: 114.84 ng/ml



#34 AR-1260-4

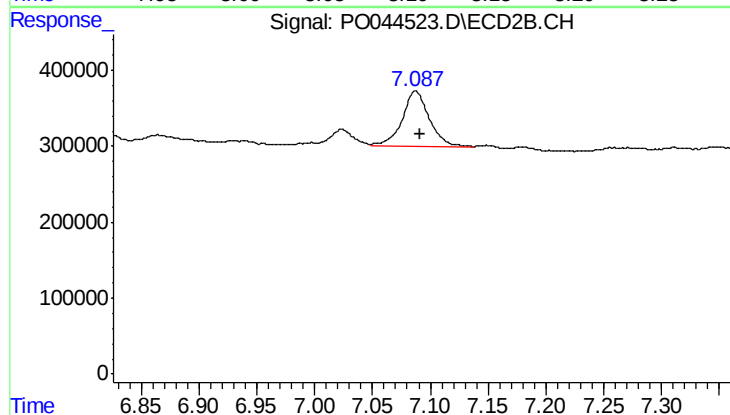
R.T.: 6.754 min
Delta R.T.: -0.003 min
Response: 1829363
Conc: 67.74 ng/ml



#35 AR-1260-5

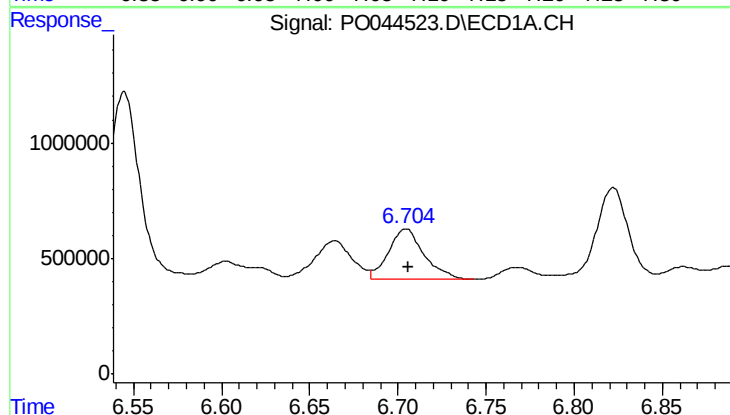
R.T.: 8.113 min
Delta R.T.: -0.002 min
Response: 623211
Conc: 62.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



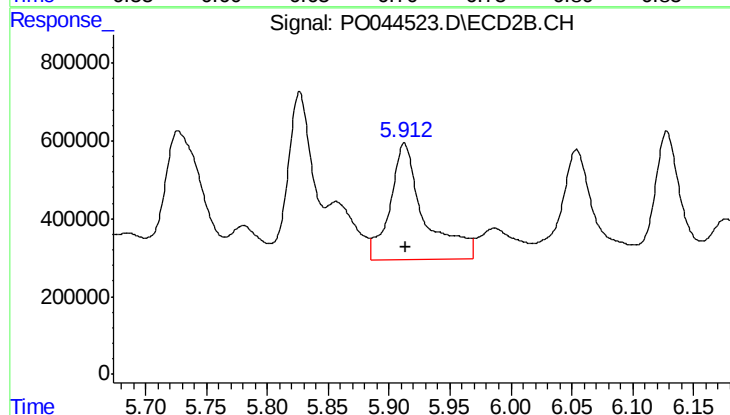
#35 AR-1260-5

R.T.: 7.087 min
Delta R.T.: -0.003 min
Response: 1185457
Conc: 66.93 ng/ml



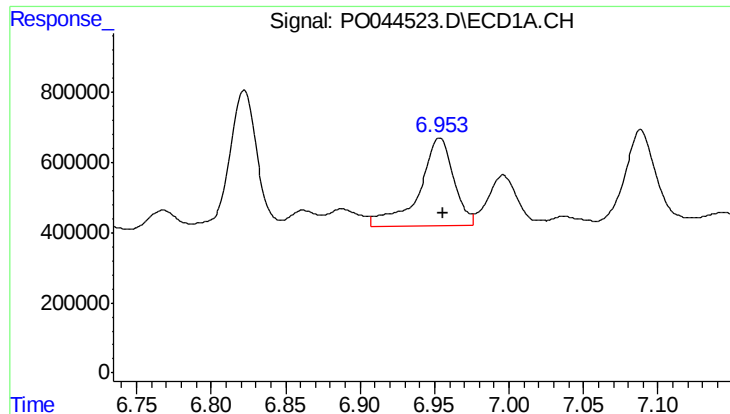
#36 AR-1262-1

R.T.: 6.705 min
Delta R.T.: -0.001 min
Response: 3083024
Conc: 396.86 ng/ml



#36 AR-1262-1

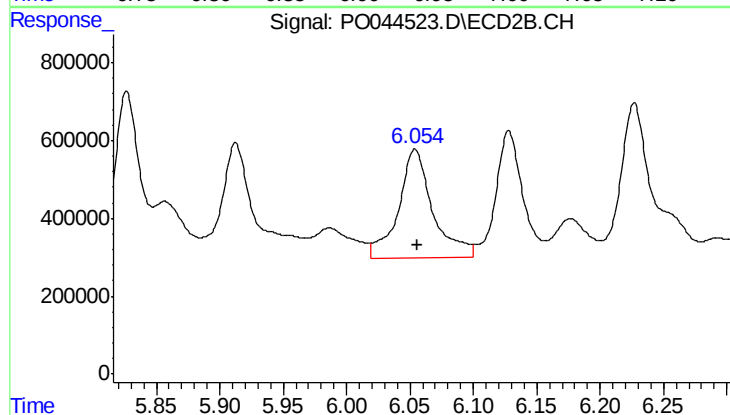
R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 5856780
Conc: 341.83 ng/ml



#37 AR-1262-2

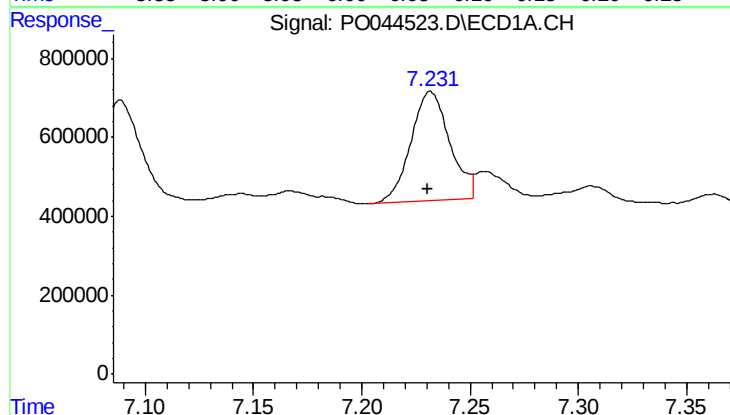
R.T.: 6.954 min
Delta R.T.: -0.003 min
Response: 4007532
Conc: 400.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



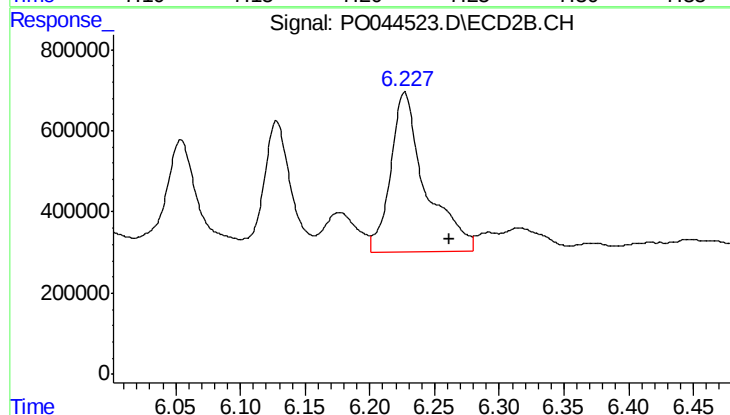
#37 AR-1262-2

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 5310027
Conc: 325.34 ng/ml



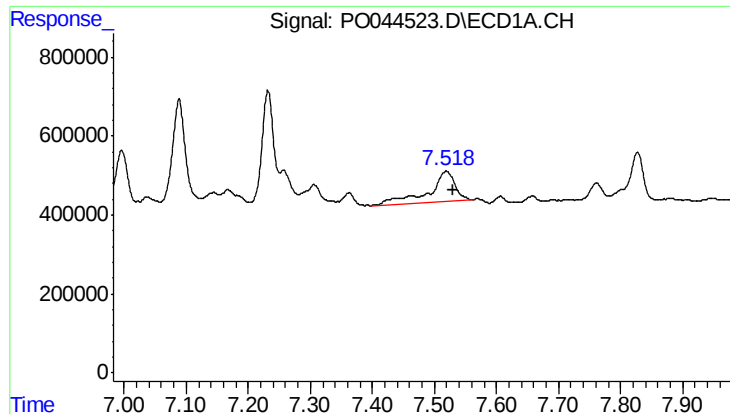
#38 AR-1262-3

R.T.: 7.232 min
Delta R.T.: 0.001 min
Response: 3465207
Conc: 389.03 ng/ml



#38 AR-1262-3

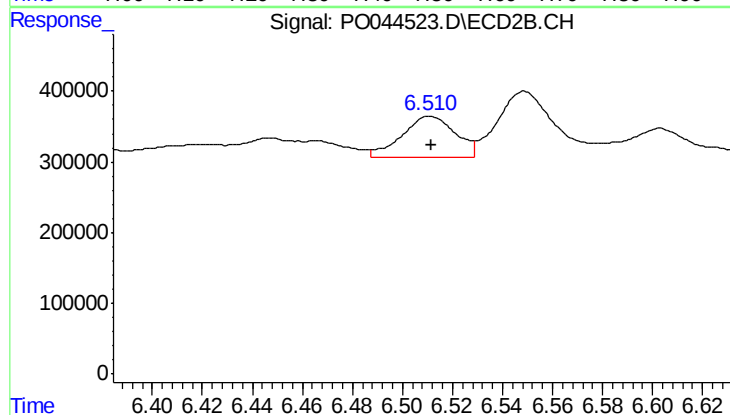
R.T.: 6.227 min
Delta R.T.: -0.035 min
Response: 7429727
Conc: 271.32 ng/ml



#39 AR-1262-4

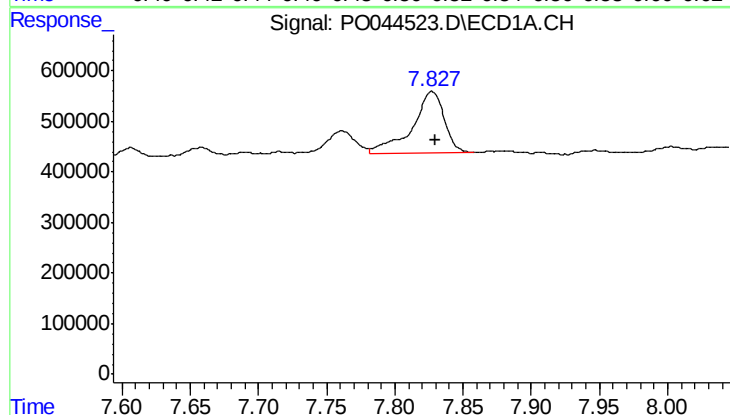
R.T.: 7.519 min
Delta R.T.: -0.010 min
Response: 2241880
Conc: 189.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



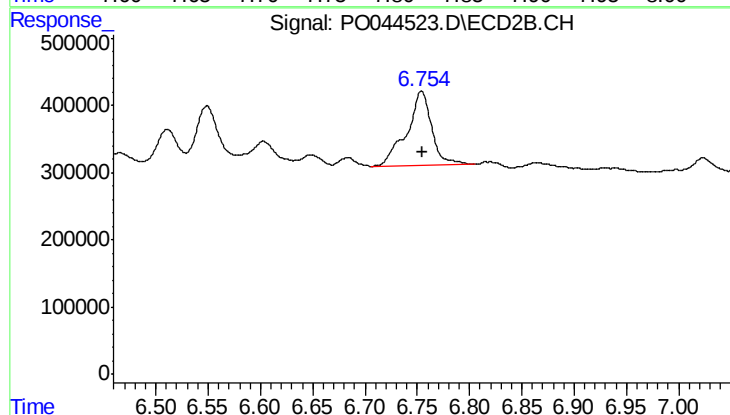
#39 AR-1262-4

R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 865437
Conc: 39.76 ng/ml



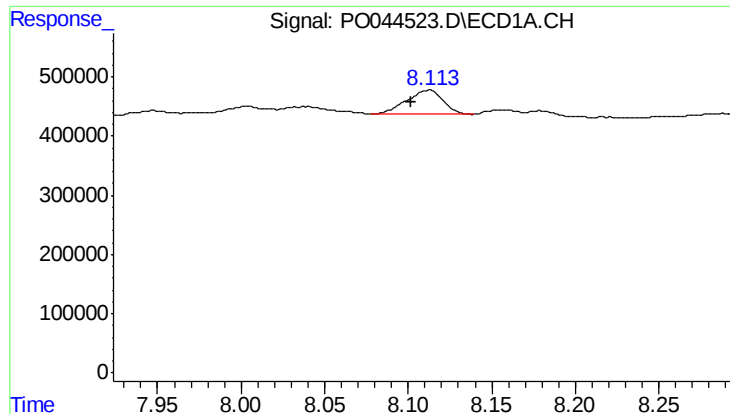
#40 AR-1262-5

R.T.: 7.827 min
Delta R.T.: -0.002 min
Response: 1977090
Conc: 80.14 ng/ml



#40 AR-1262-5

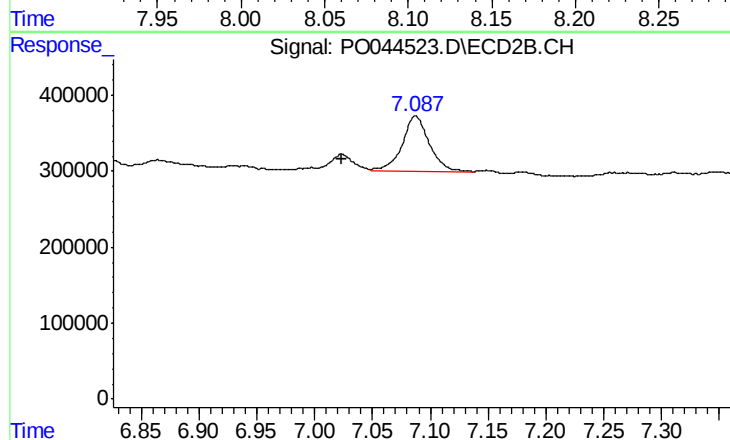
R.T.: 6.754 min
Delta R.T.: -0.001 min
Response: 1829363
Conc: 40.28 ng/ml



#41 AR-1268-1

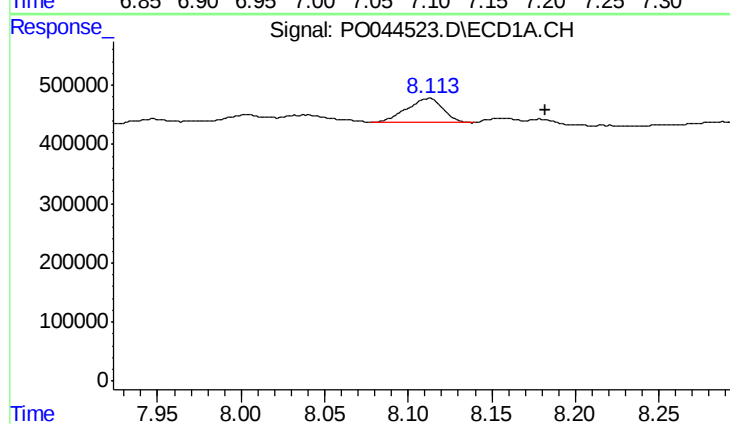
R.T.: 8.113 min
Delta R.T.: 0.011 min
Response: 623211
Conc: 23.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



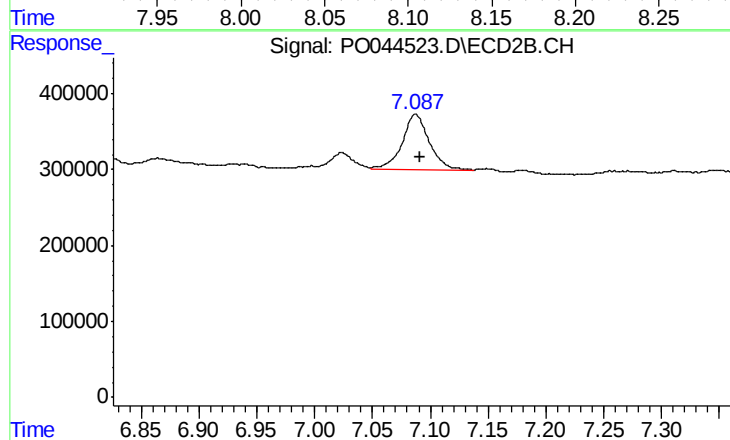
#41 AR-1268-1

R.T.: 7.087 min
Delta R.T.: 0.063 min
Response: 1185457
Conc: 26.08 ng/ml



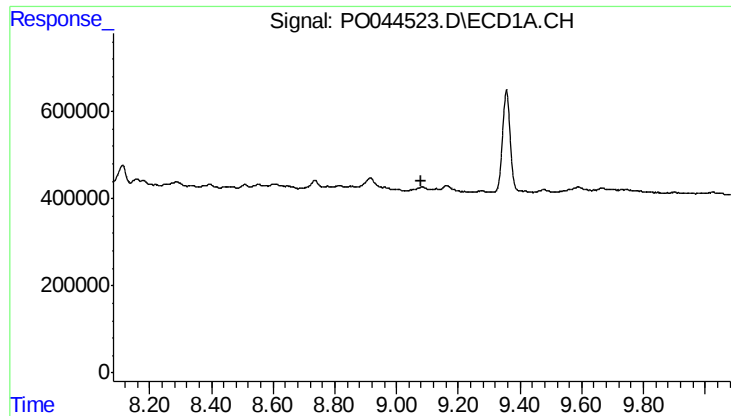
#42 AR-1268-2

R.T.: 8.113 min
Delta R.T.: -0.070 min
Response: 623211
Conc: 27.06 ng/ml



#42 AR-1268-2

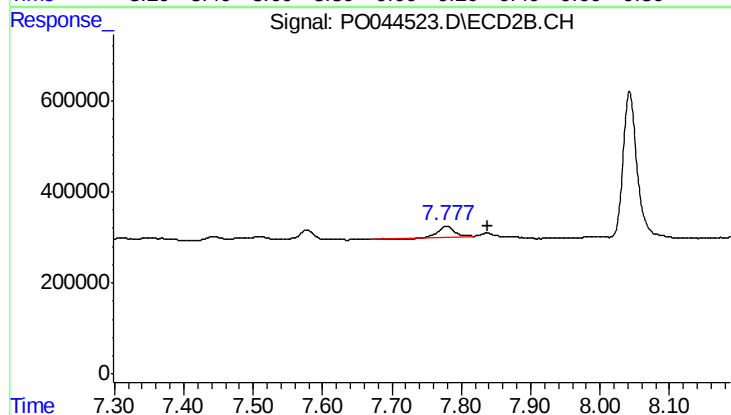
R.T.: 7.087 min
Delta R.T.: -0.003 min
Response: 1185457
Conc: 29.10 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CAULK-BRE



#45 AR-1268-5

R.T.: 7.778 min
Delta R.T.: -0.061 min
Response: 398124
Conc: 4.38 ng/ml