

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
 Data File : P0043278.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 11:46
 Operator : SM/UA
 Sample : J1997-41DL 10X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 BLACK-MASTICDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 12:18:55 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.078	0.000	314286	0	1.483	N.D. #
2) SA Decachlor...	9.436	0.000	267058	0	1.100	N.D. #
Target Compounds						
3) L1 AR-1016-1	4.942	4.149	540899	774417	95.059	96.057
4) L1 AR-1016-2	5.282	4.584	705362	1836929	81.285	253.691 #
5) L1 AR-1016-3	5.376	4.622	269233	1699784	38.720	189.671 #
6) L1 AR-1016-4	5.799	4.787	831499	1328456	116.599	136.975
7) L1 AR-1016-5	6.027	5.123	1256496	2597770	190.979	256.071 #
10) L2 AR-1221-3	4.434	3.730	320608	2620337	41.719	259.126 #
11) L3 AR-1232-1	4.434	3.730	320608	2620337	76.639	484.678 #
12) L3 AR-1232-2	5.221	4.375	2314958	4051663	715.580	355.144 #
13) L3 AR-1232-3	5.221	4.429	2314958	1440555	450.904	306.912 #
14) L3 AR-1232-4	5.282	4.542	705362	1024598	214.578	292.399 #
15) L3 AR-1232-5	5.376	4.584	269233	1836929	109.878	750.394 #
16) L4 AR-1242-1	4.757	4.149	588377	774417	167.108	154.103
17) L4 AR-1242-2	5.221	4.375	2314958	4051663	278.898	216.471
18) L4 AR-1242-3	5.376	4.542	269233	1024598	62.221	178.576 #
19) L4 AR-1242-4	5.661	4.622	456770	1699784	109.510	297.505 #
20) L4 AR-1242-5	5.799	4.787	831499	1328456	175.975	213.905
21) L5 AR-1248-1	5.661	4.787	456770	1328456	60.625	117.305 #
22) L5 AR-1248-2	5.799	4.925	831499	1342183	124.798	122.451
23) L5 AR-1248-3	6.052	5.123	924514	2597770	100.625	148.879 #
24) L5 AR-1248-4	6.090	5.161	943019	1290384	102.096	90.625
25) L5 AR-1248-5	6.291	5.652	1495068	812640	237.495	99.570 #
26) L6 AR-1254-1	6.241	5.123	1318028	2597770	82.780	120.947 #
27) L6 AR-1254-2	6.503	5.266	983813	1085072	95.385	56.317 #
28) L6 AR-1254-3	6.597	5.652	781635	812640	43.351	25.365 #
29) L6 AR-1254-4	6.875	5.876	398256	282457	26.755	10.655 #
30) L6 AR-1254-5	7.140	0.000	284551	0	26.120	N.D. #
31) L7 AR-1260-1	6.757	0.000	226433	0	16.111	N.D. #
32) L7 AR-1260-2	7.005	5.962	447544	488217	24.647	15.106 #
33) L7 AR-1260-3	7.285	0.000	450551	0	22.168	N.D. #
34) L7 AR-1260-4	0.000	6.279	0	461094	N.D.	15.028 #
35) L7 AR-1260-5	7.882	0.000	108060	0	3.548	N.D. #
36) L8 AR-1262-1	6.757	5.962	226433	488217	21.303	21.267
37) L8 AR-1262-2	7.005	0.000	447544	0	33.227	N.D. #
38) L8 AR-1262-3	7.285	6.279	450551	461094	36.118	12.399 #
39) L8 AR-1262-4	7.572	0.000	175247	0	10.481	N.D. #
40) L8 AR-1262-5	7.882	0.000	108060	0	3.176	N.D. #

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
Data File : P0043278.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 11:46
Operator : SM/UA
Sample : J1997-41DL 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 12:18:55 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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

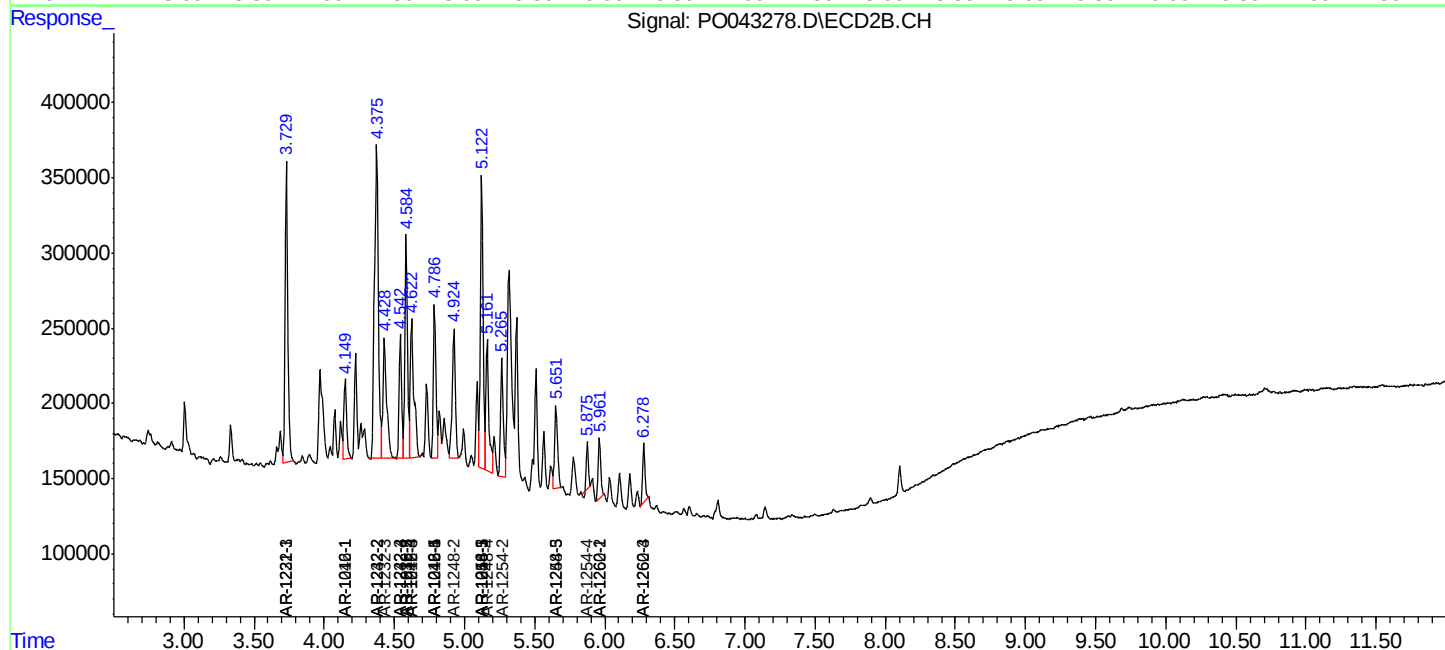
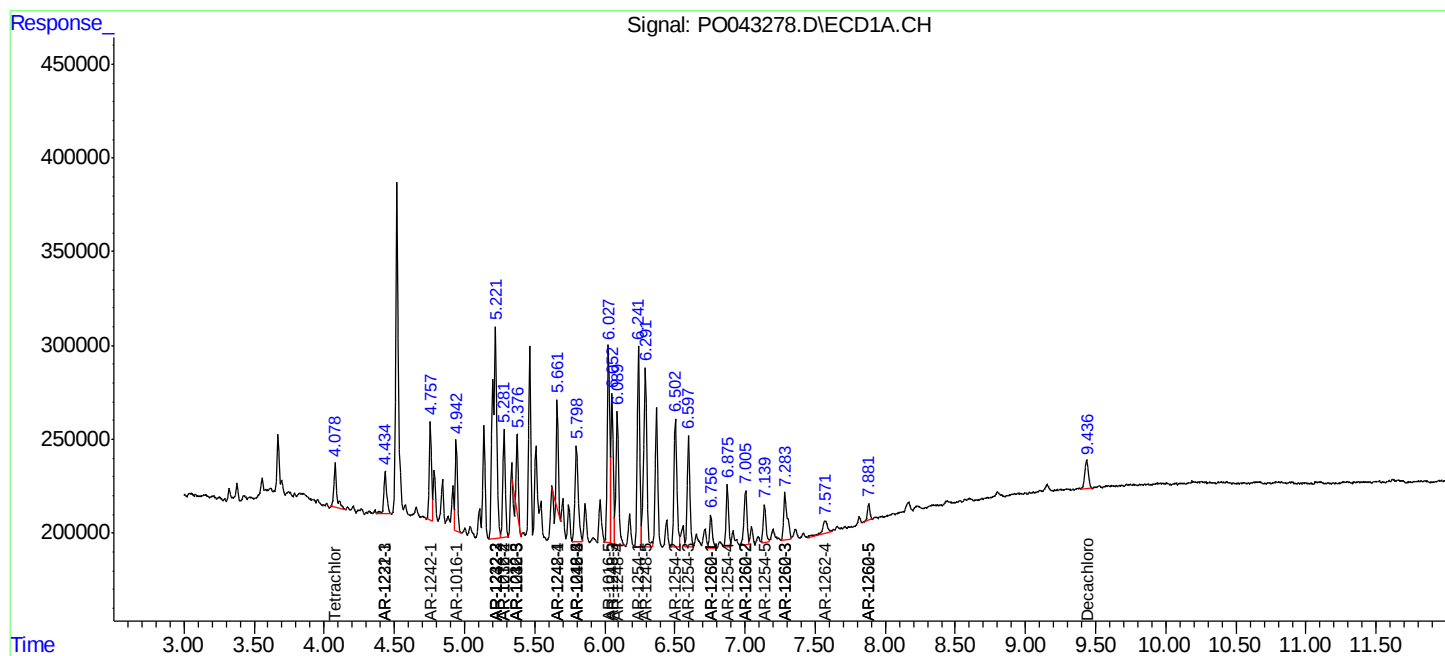
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

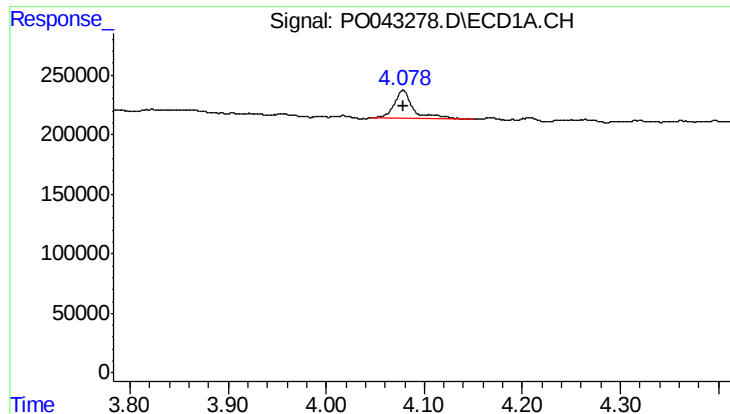
Data Path : P:\HPCHEM1\ECD_0\Data\PO032418\
Data File : PO043278.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 11:46
Operator : SM/UA
Sample : J1997-41DL 10X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 12:18:55 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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

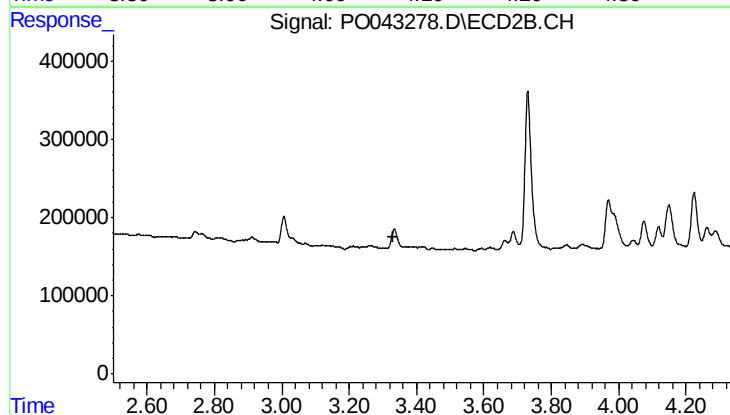




#1 Tetrachloro-m-xylene

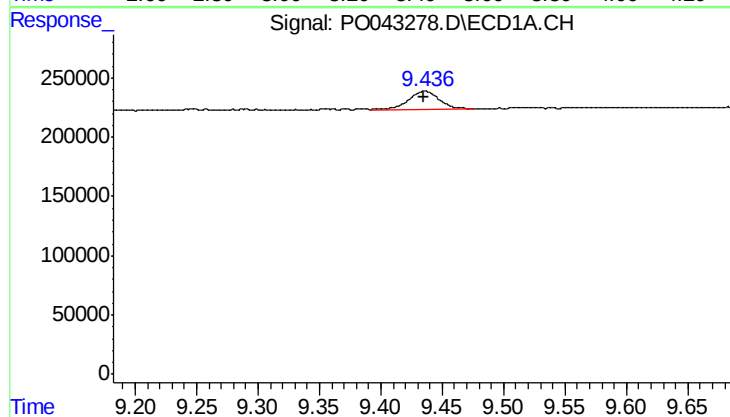
R.T.: 4.078 min
Delta R.T.: 0.000 min
Response: 314286
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



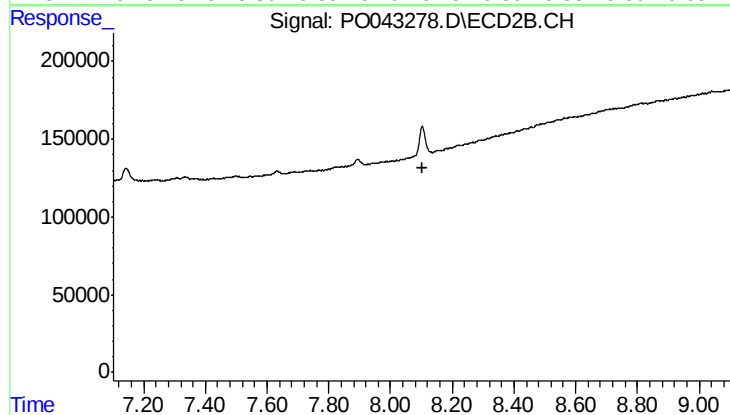
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.332 min
Response: 0
Conc: N.D.



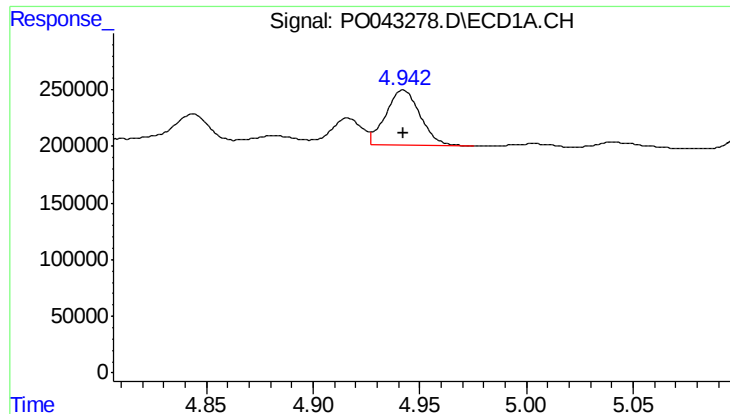
#2 Decachlorobiphenyl

R.T.: 9.436 min
Delta R.T.: 0.000 min
Response: 267058
Conc: 1.10 ng/ml



#2 Decachlorobiphenyl

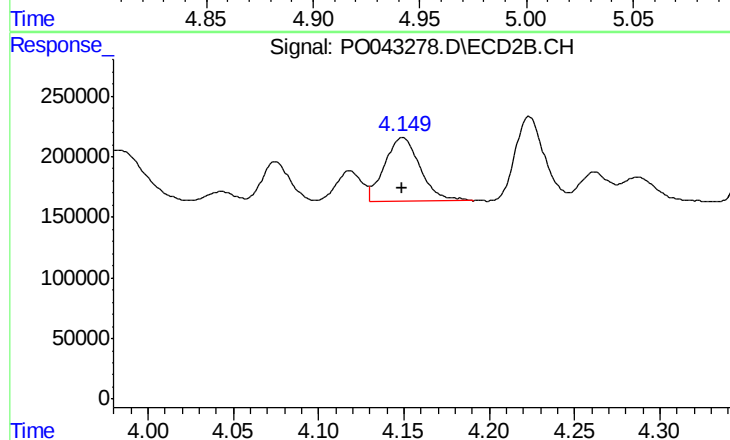
R.T.: 0.000 min
Exp R.T.: 8.102 min
Response: 0
Conc: N.D.



#3 AR-1016-1

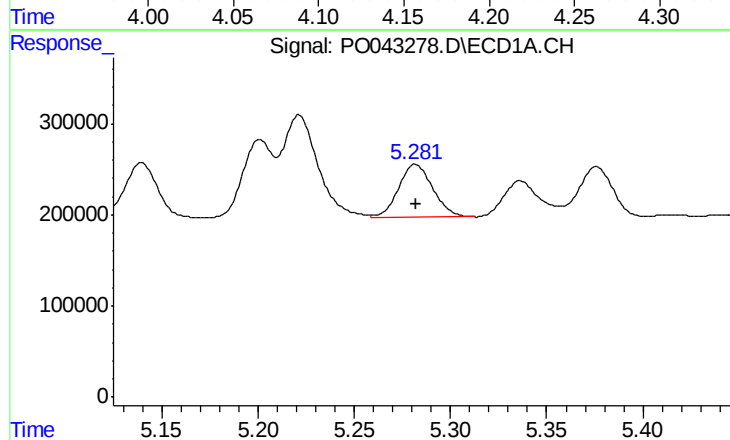
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 540899
Conc: 95.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



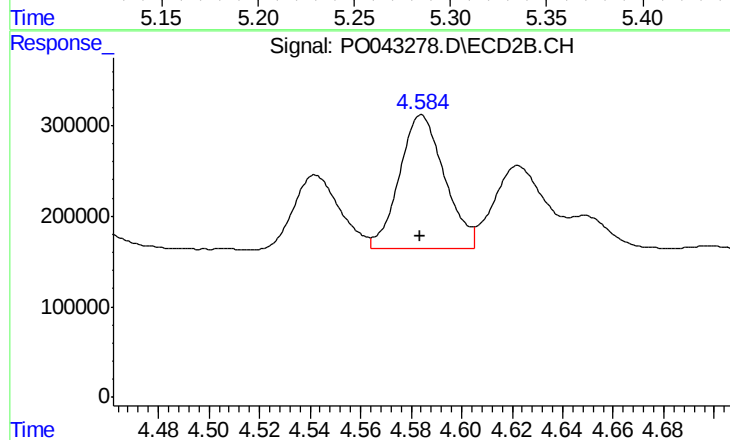
#3 AR-1016-1

R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 774417
Conc: 96.06 ng/ml



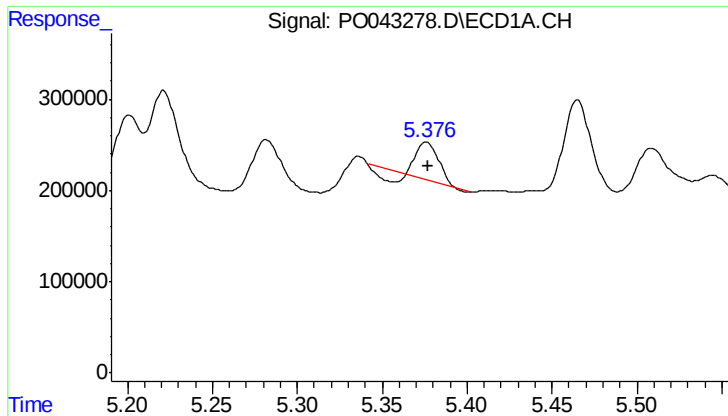
#4 AR-1016-2

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 705362
Conc: 81.29 ng/ml



#4 AR-1016-2

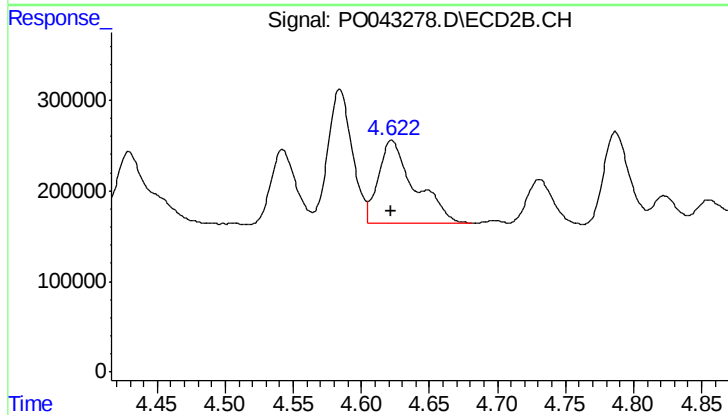
R.T.: 4.584 min
Delta R.T.: 0.000 min
Response: 1836929
Conc: 253.69 ng/ml



#5 AR-1016-3

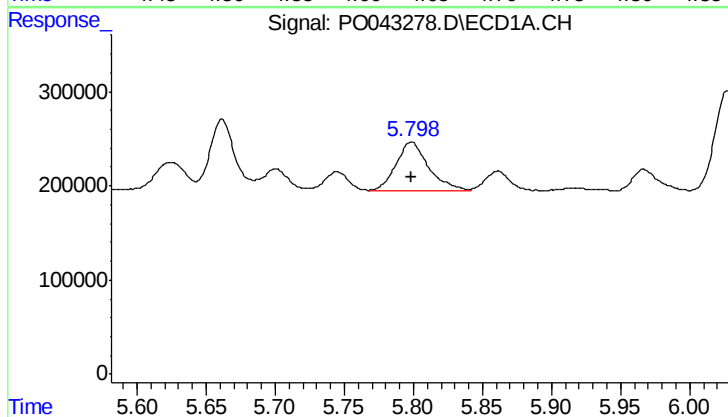
R.T.: 5.376 min
Delta R.T.: -0.001 min
Response: 269233
Conc: 38.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



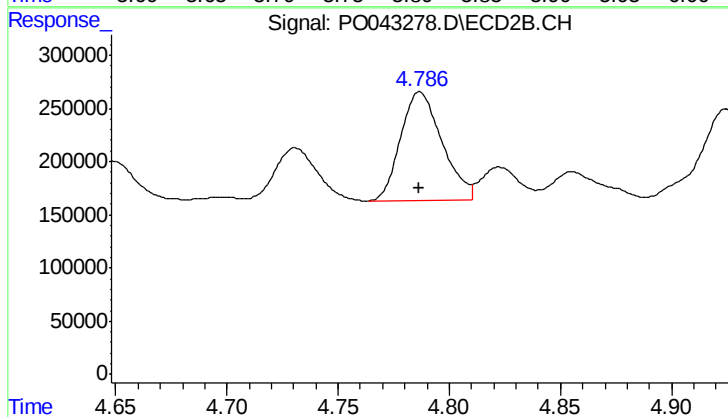
#5 AR-1016-3

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 1699784
Conc: 189.67 ng/ml



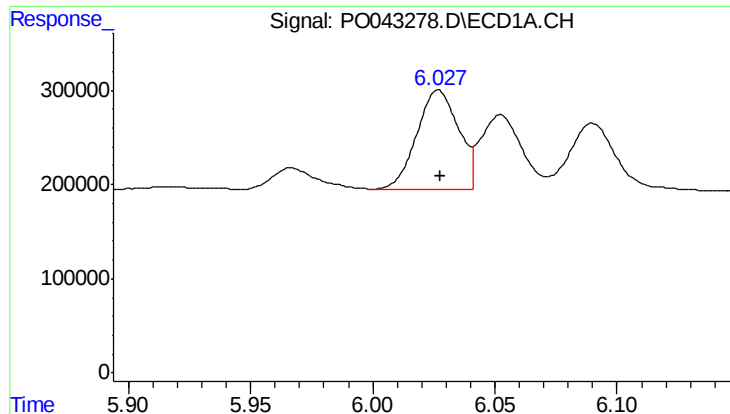
#6 AR-1016-4

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 831499
Conc: 116.60 ng/ml



#6 AR-1016-4

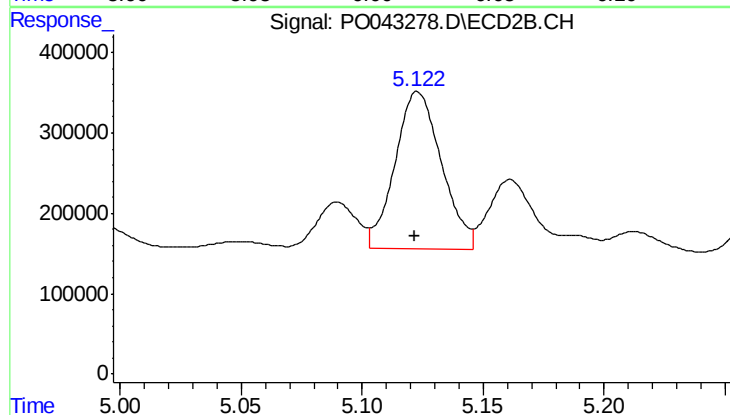
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 1328456
Conc: 136.98 ng/ml



#7 AR-1016-5

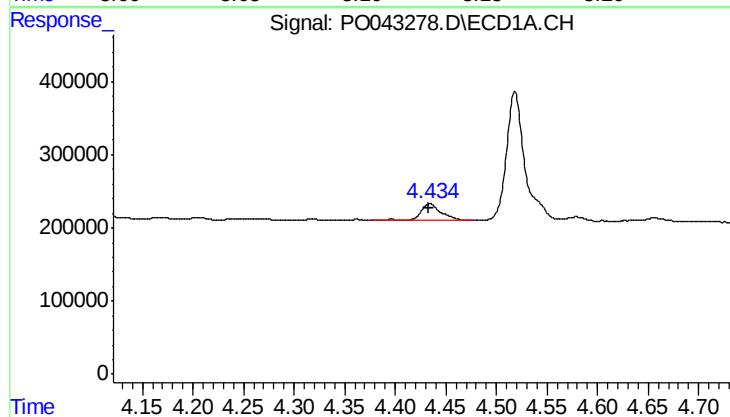
R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 1256496
Conc: 190.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



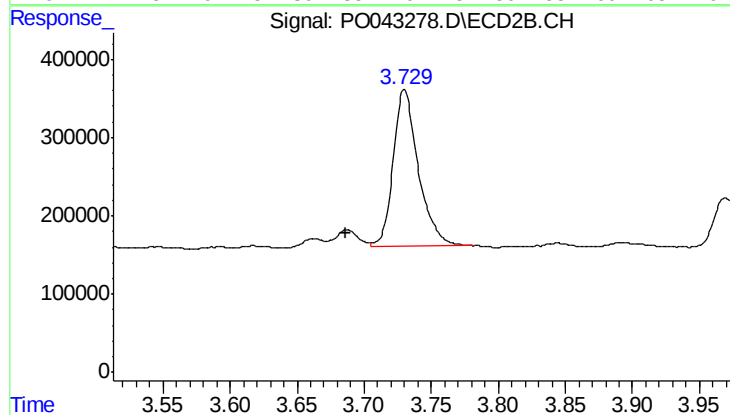
#7 AR-1016-5

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 2597770
Conc: 256.07 ng/ml



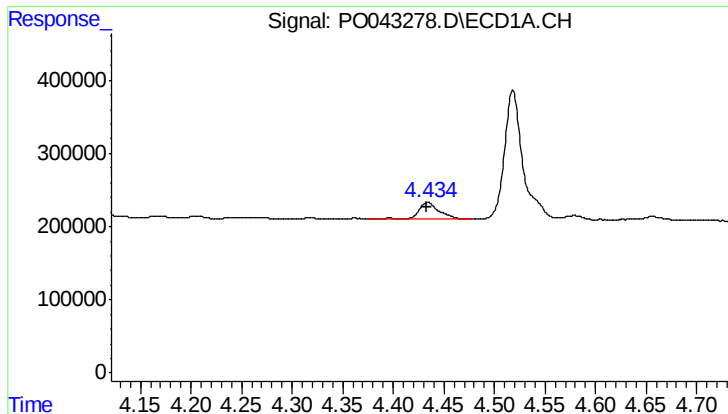
#10 AR-1221-3

R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 320608
Conc: 41.72 ng/ml



#10 AR-1221-3

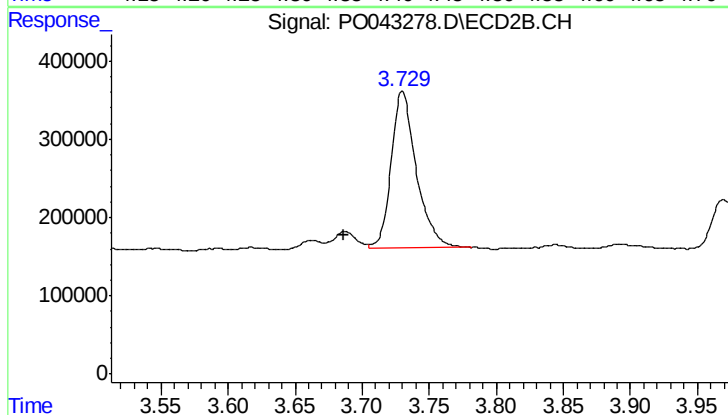
R.T.: 3.730 min
Delta R.T.: 0.043 min
Response: 2620337
Conc: 259.13 ng/ml



#11 AR-1232-1

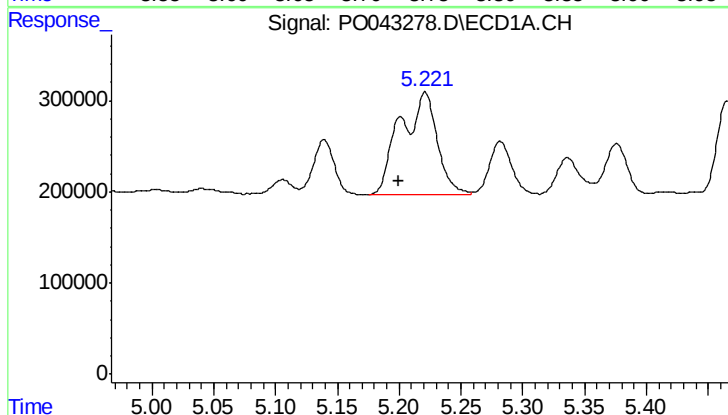
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 320608
Conc: 76.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



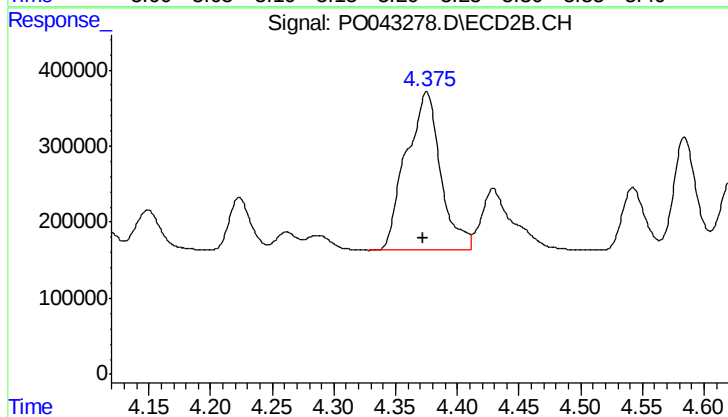
#11 AR-1232-1

R.T.: 3.730 min
Delta R.T.: 0.044 min
Response: 2620337
Conc: 484.68 ng/ml



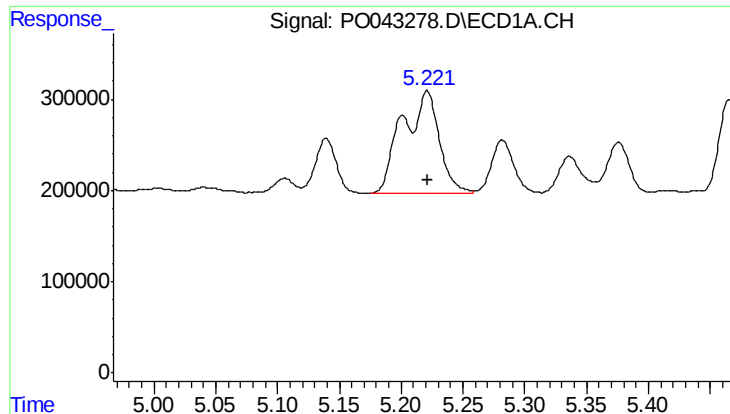
#12 AR-1232-2

R.T.: 5.221 min
Delta R.T.: 0.022 min
Response: 2314958
Conc: 715.58 ng/ml



#12 AR-1232-2

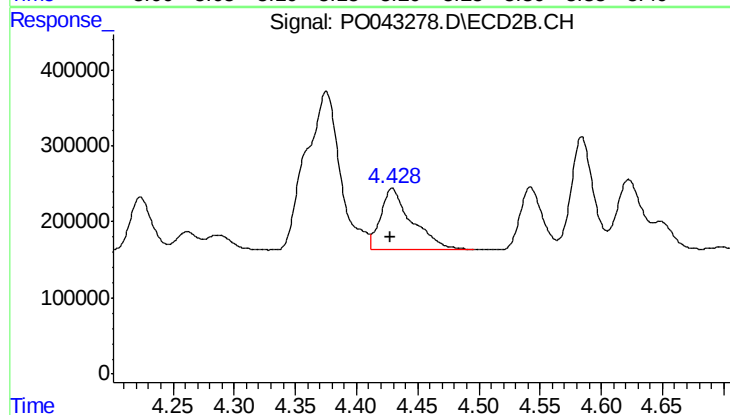
R.T.: 4.375 min
Delta R.T.: 0.003 min
Response: 4051663
Conc: 355.14 ng/ml



#13 AR-1232-3

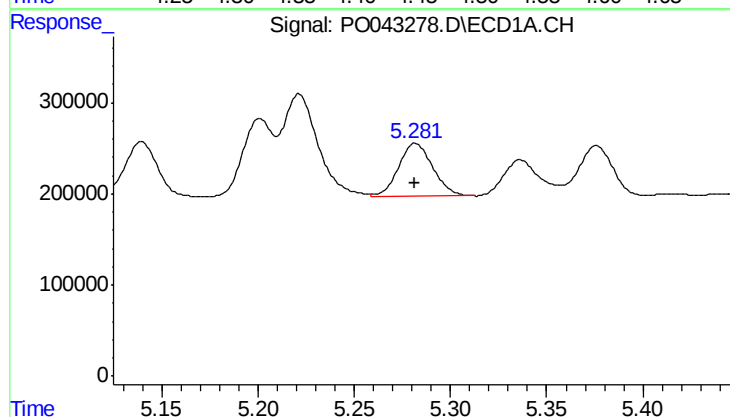
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 2314958
Conc: 450.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



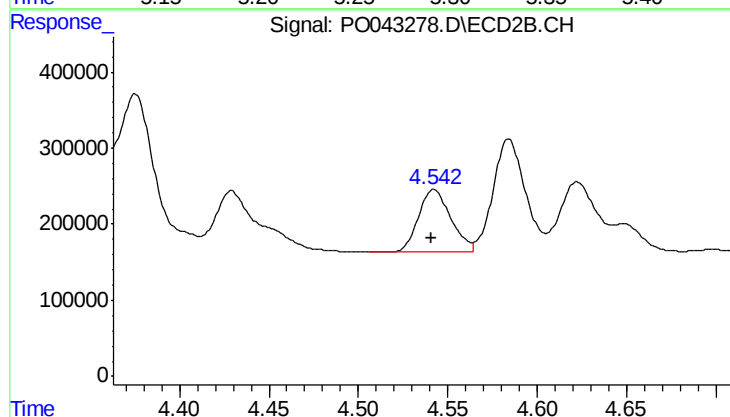
#13 AR-1232-3

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 1440555
Conc: 306.91 ng/ml



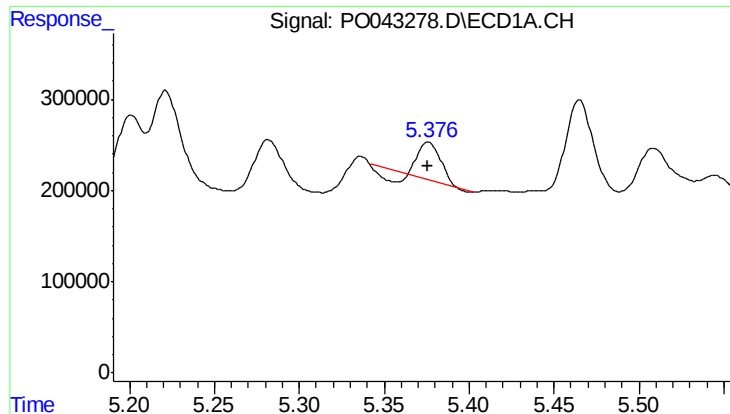
#14 AR-1232-4

R.T.: 5.282 min
Delta R.T.: 0.000 min
Response: 705362
Conc: 214.58 ng/ml



#14 AR-1232-4

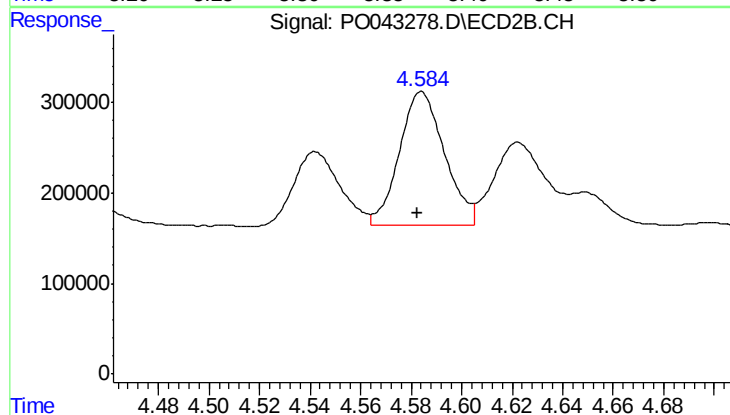
R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 1024598
Conc: 292.40 ng/ml



#15 AR-1232-5

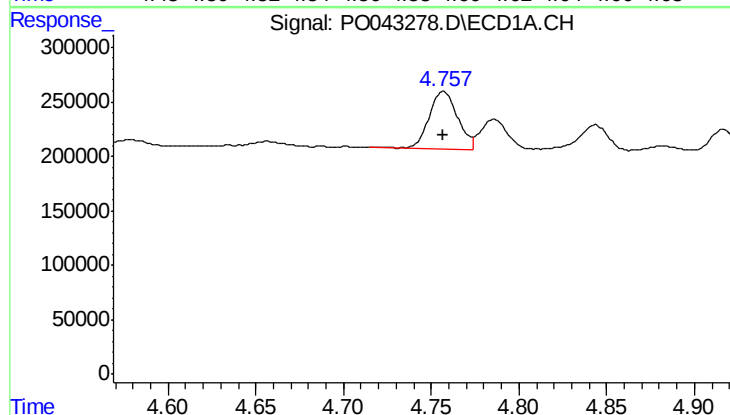
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 269233
Conc: 109.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



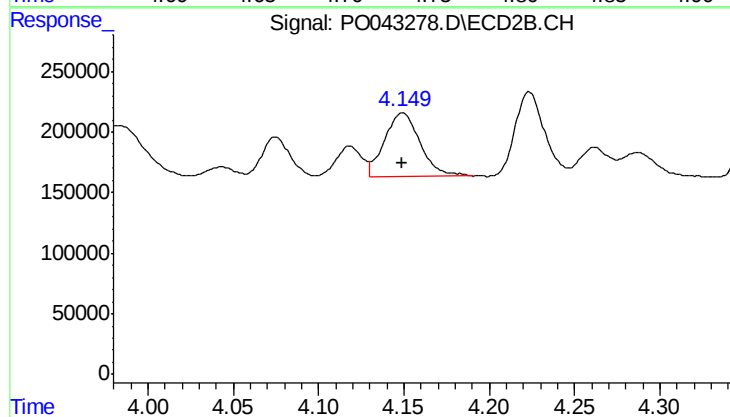
#15 AR-1232-5

R.T.: 4.584 min
Delta R.T.: 0.002 min
Response: 1836929
Conc: 750.39 ng/ml



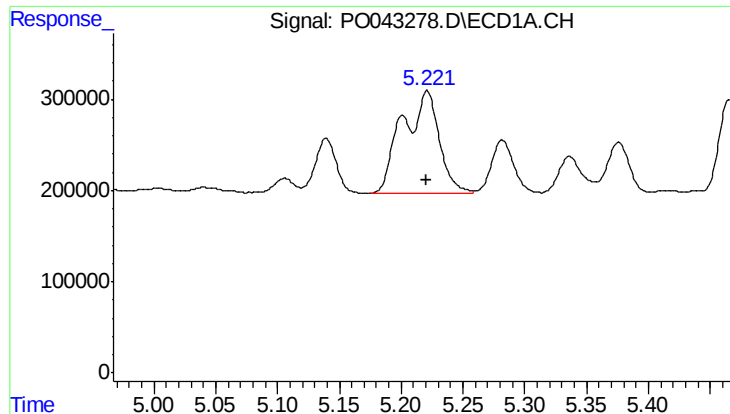
#16 AR-1242-1

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 588377
Conc: 167.11 ng/ml



#16 AR-1242-1

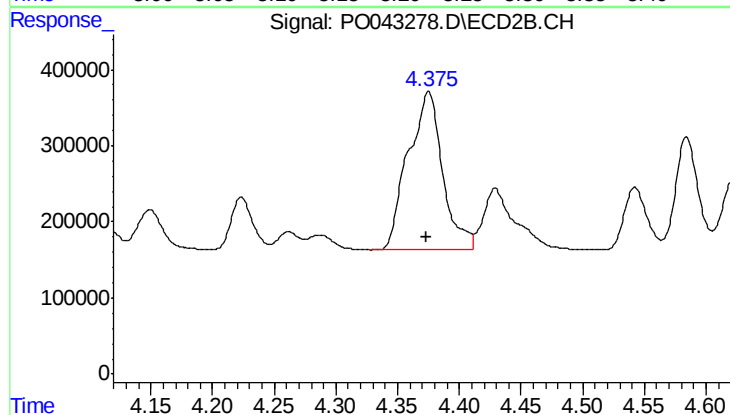
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 774417
Conc: 154.10 ng/ml



#17 AR-1242-2

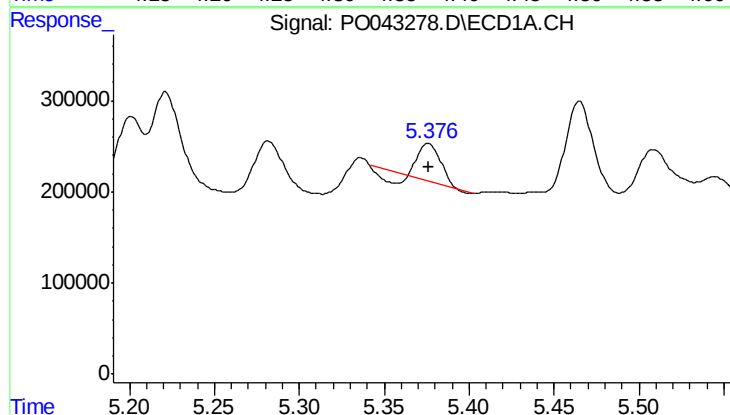
R.T.: 5.221 min
Delta R.T.: 0.000 min
Response: 2314958
Conc: 278.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



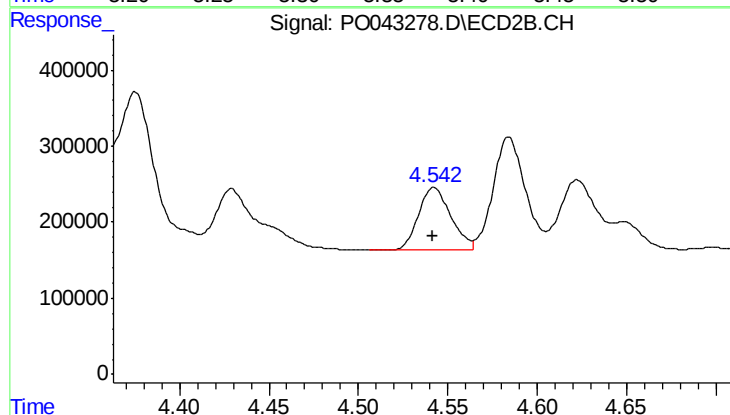
#17 AR-1242-2

R.T.: 4.375 min
Delta R.T.: 0.002 min
Response: 4051663
Conc: 216.47 ng/ml



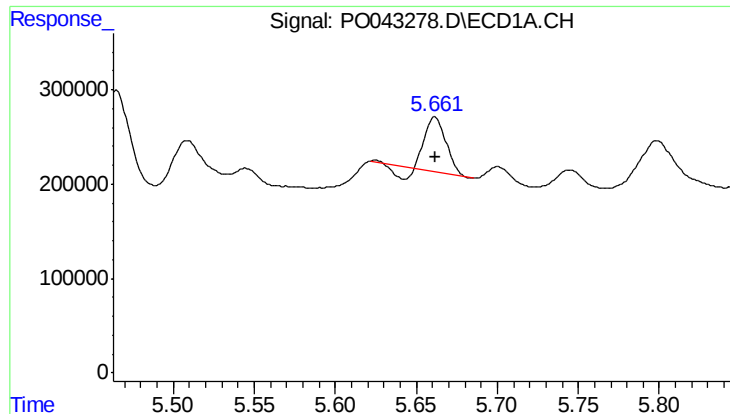
#18 AR-1242-3

R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 269233
Conc: 62.22 ng/ml



#18 AR-1242-3

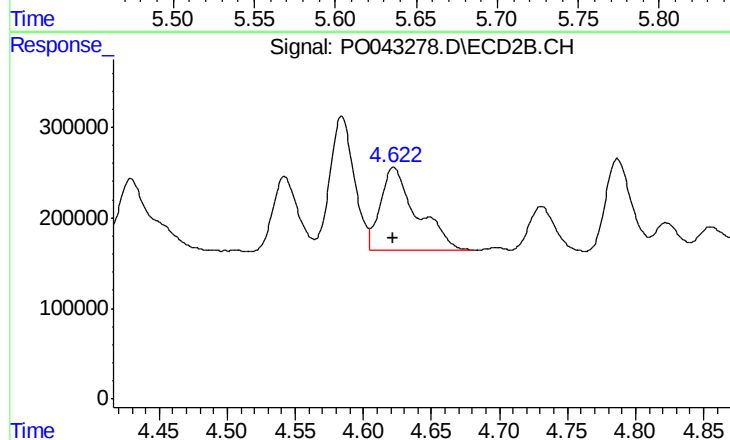
R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 1024598
Conc: 178.58 ng/ml



#19 AR-1242-4

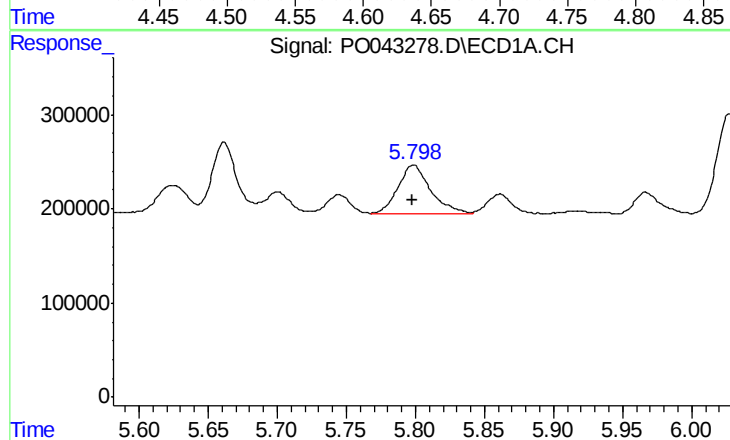
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 456770
Conc: 109.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



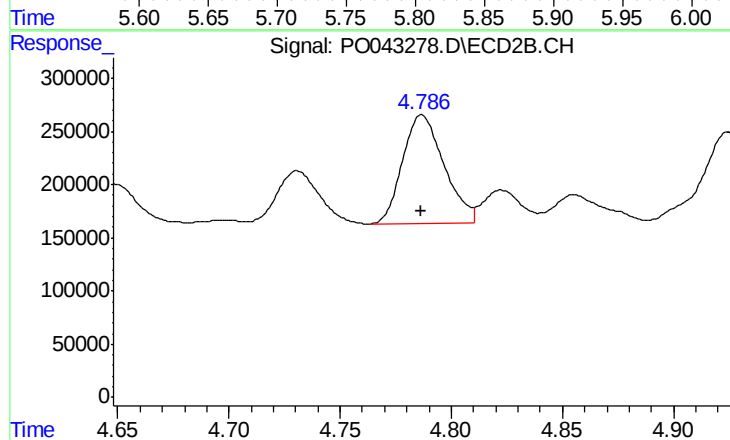
#19 AR-1242-4

R.T.: 4.622 min
Delta R.T.: 0.000 min
Response: 1699784
Conc: 297.50 ng/ml



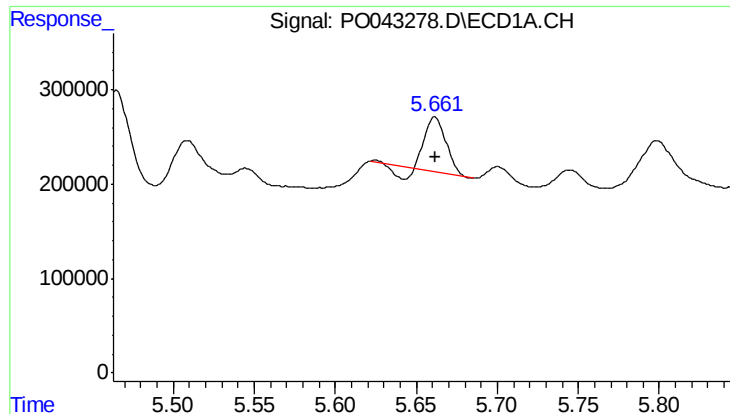
#20 AR-1242-5

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 831499
Conc: 175.98 ng/ml



#20 AR-1242-5

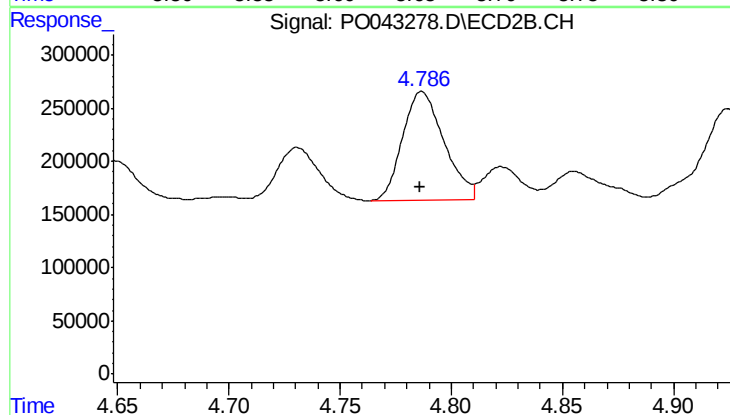
R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 1328456
Conc: 213.90 ng/ml



#21 AR-1248-1

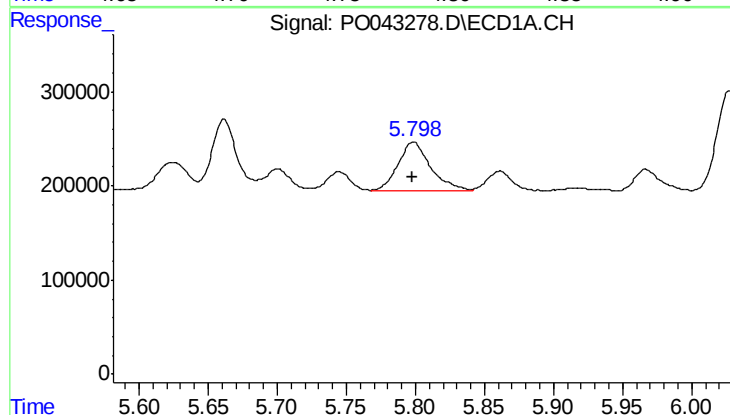
R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 456770
Conc: 60.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



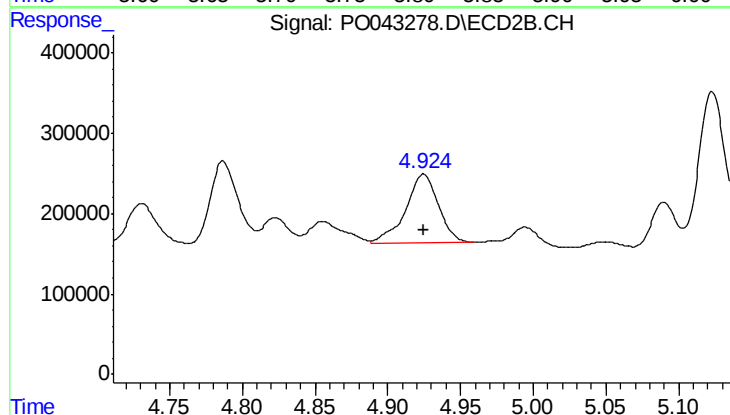
#21 AR-1248-1

R.T.: 4.787 min
Delta R.T.: 0.000 min
Response: 1328456
Conc: 117.30 ng/ml



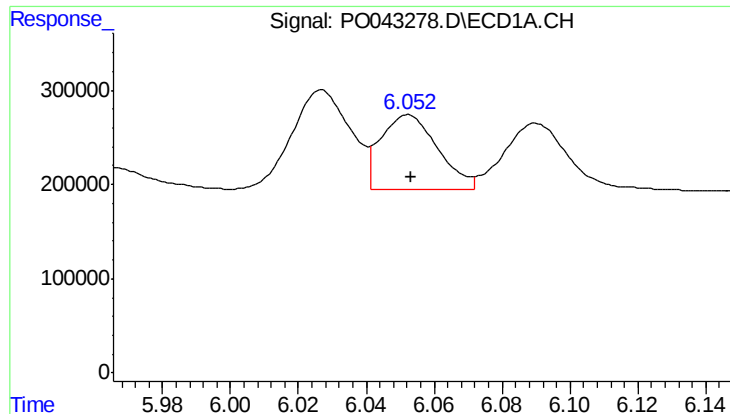
#22 AR-1248-2

R.T.: 5.799 min
Delta R.T.: 0.001 min
Response: 831499
Conc: 124.80 ng/ml



#22 AR-1248-2

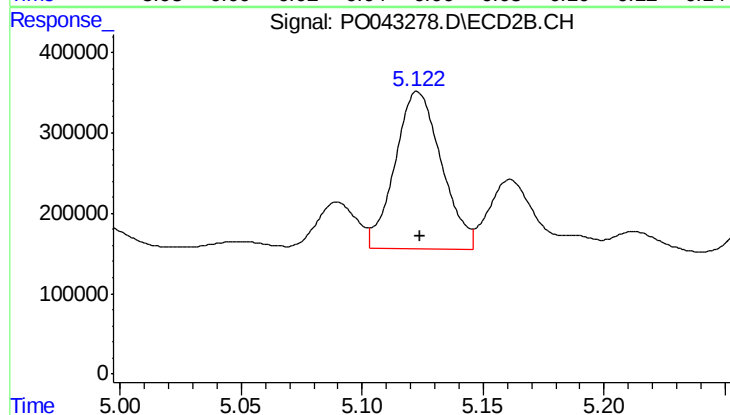
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 1342183
Conc: 122.45 ng/ml



#23 AR-1248-3

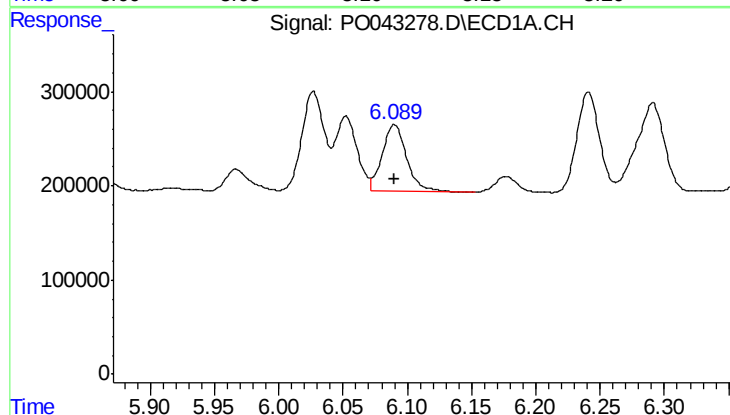
R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 924514
Conc: 100.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



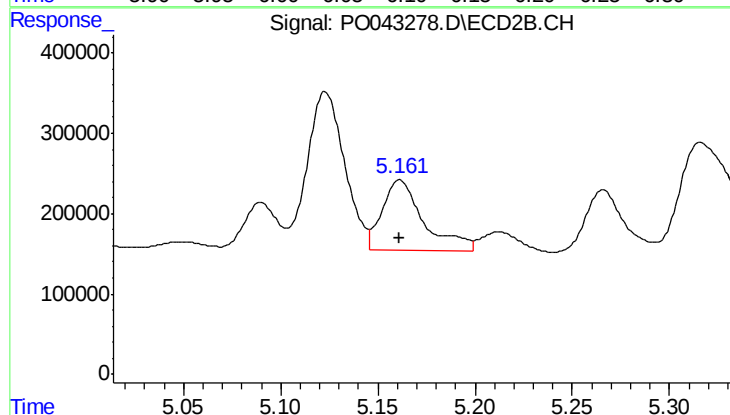
#23 AR-1248-3

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 2597770
Conc: 148.88 ng/ml



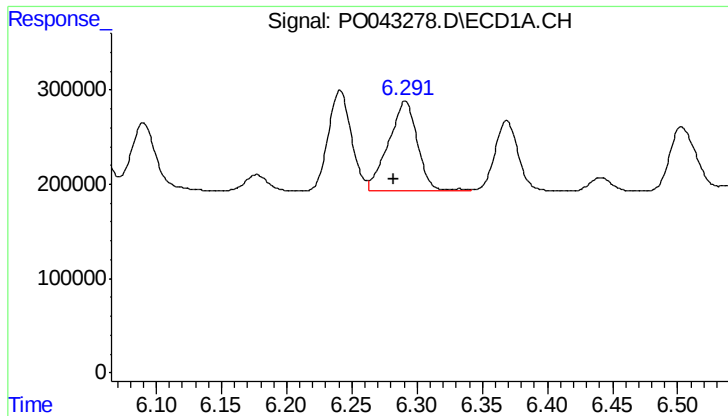
#24 AR-1248-4

R.T.: 6.090 min
Delta R.T.: 0.000 min
Response: 943019
Conc: 102.10 ng/ml



#24 AR-1248-4

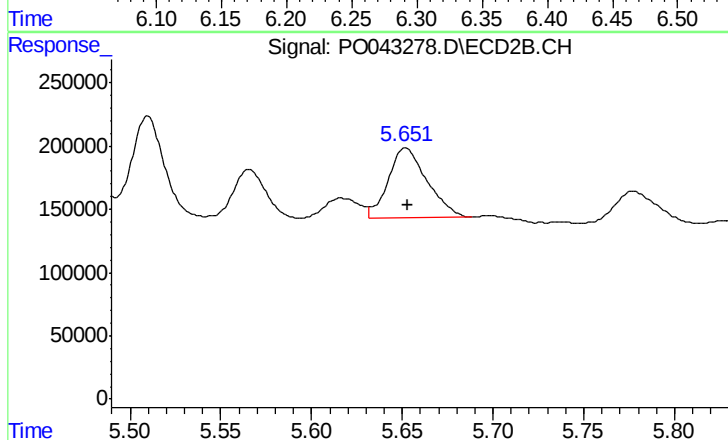
R.T.: 5.161 min
Delta R.T.: 0.000 min
Response: 1290384
Conc: 90.63 ng/ml



#25 AR-1248-5

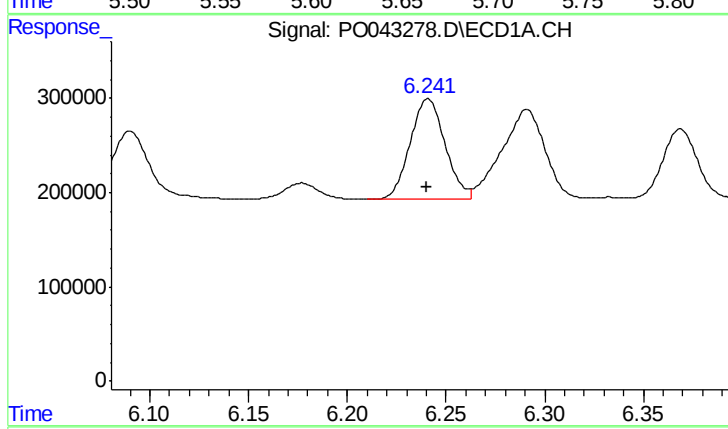
R.T.: 6.291 min
Delta R.T.: 0.009 min
Response: 1495068
Conc: 237.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



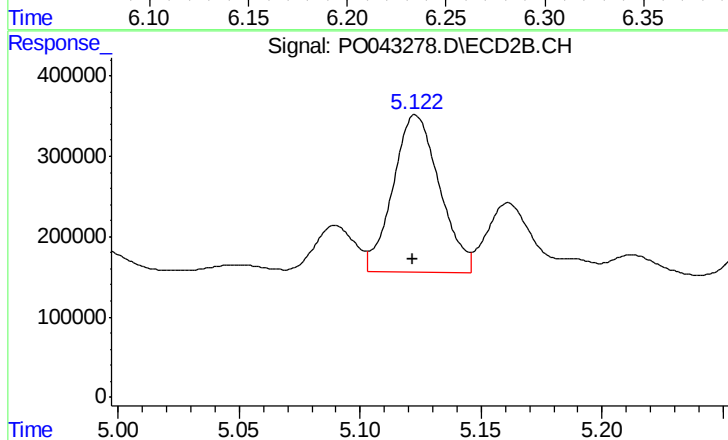
#25 AR-1248-5

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 812640
Conc: 99.57 ng/ml



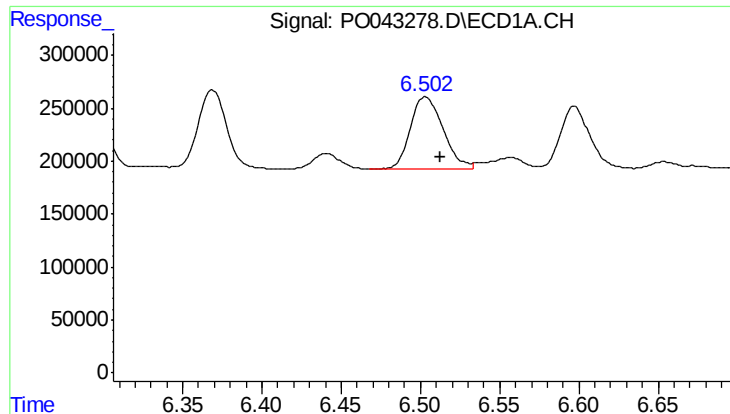
#26 AR-1254-1

R.T.: 6.241 min
Delta R.T.: 0.000 min
Response: 1318028
Conc: 82.78 ng/ml



#26 AR-1254-1

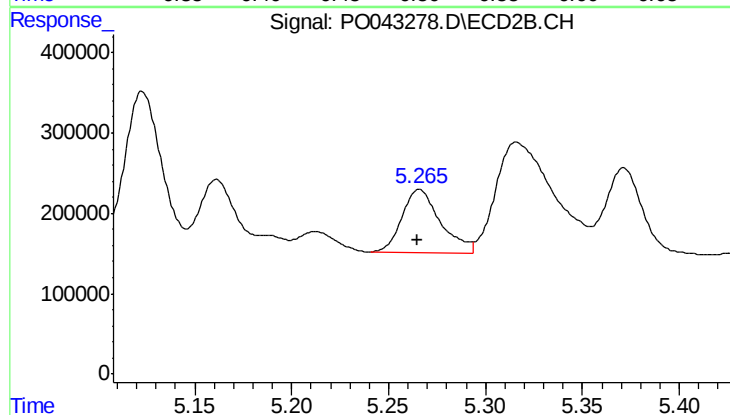
R.T.: 5.123 min
Delta R.T.: 0.001 min
Response: 2597770
Conc: 120.95 ng/ml



#27 AR-1254-2

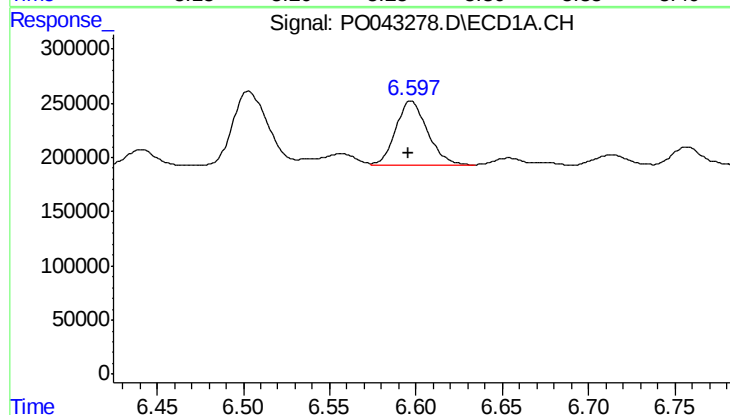
R.T.: 6.503 min
Delta R.T.: -0.009 min
Response: 983813
Conc: 95.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



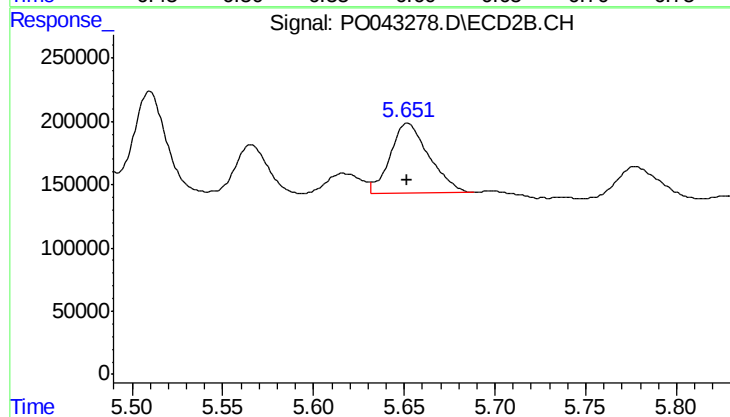
#27 AR-1254-2

R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 1085072
Conc: 56.32 ng/ml



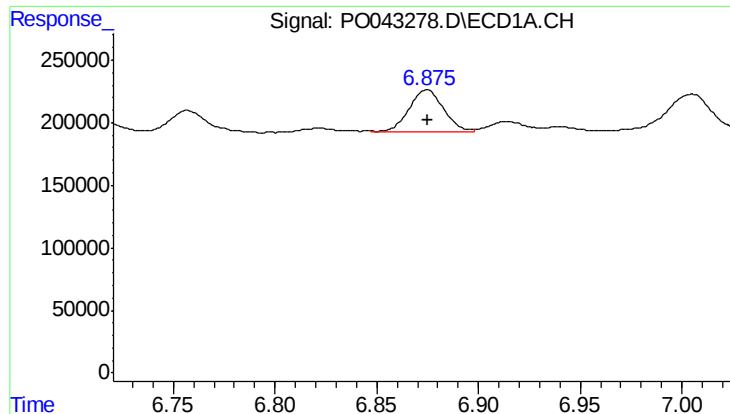
#28 AR-1254-3

R.T.: 6.597 min
Delta R.T.: 0.001 min
Response: 781635
Conc: 43.35 ng/ml



#28 AR-1254-3

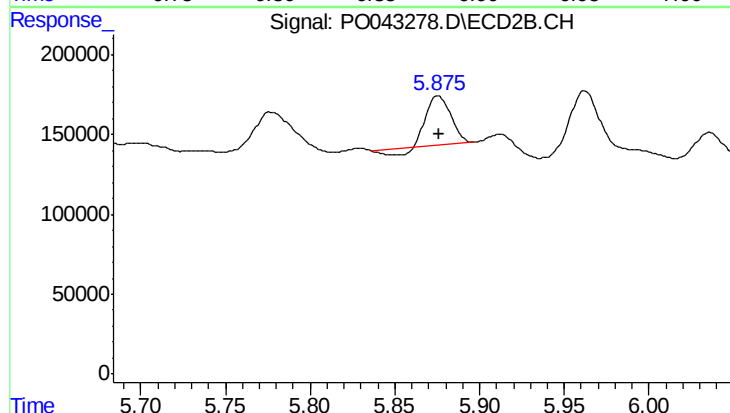
R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 812640
Conc: 25.37 ng/ml



#29 AR-1254-4

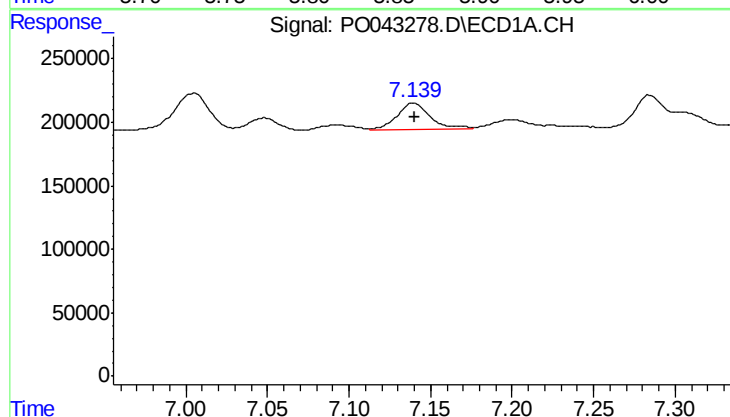
R.T.: 6.875 min
Delta R.T.: 0.000 min
Response: 398256
Conc: 26.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



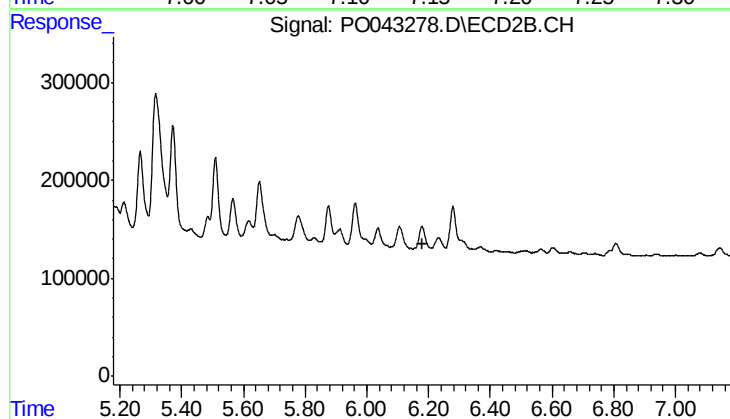
#29 AR-1254-4

R.T.: 5.876 min
Delta R.T.: 0.000 min
Response: 282457
Conc: 10.66 ng/ml



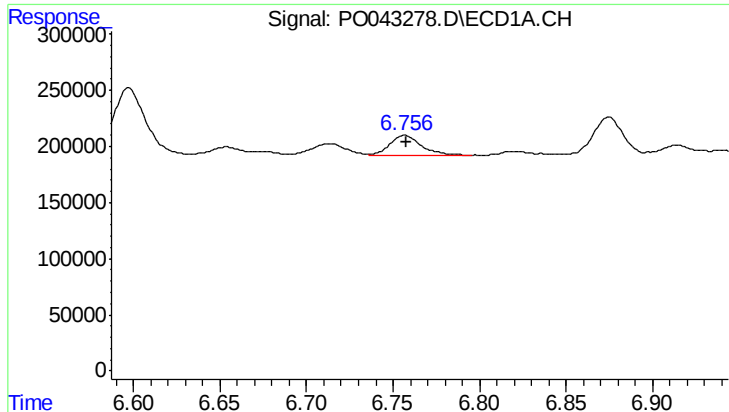
#30 AR-1254-5

R.T.: 7.140 min
Delta R.T.: 0.000 min
Response: 284551
Conc: 26.12 ng/ml



#30 AR-1254-5

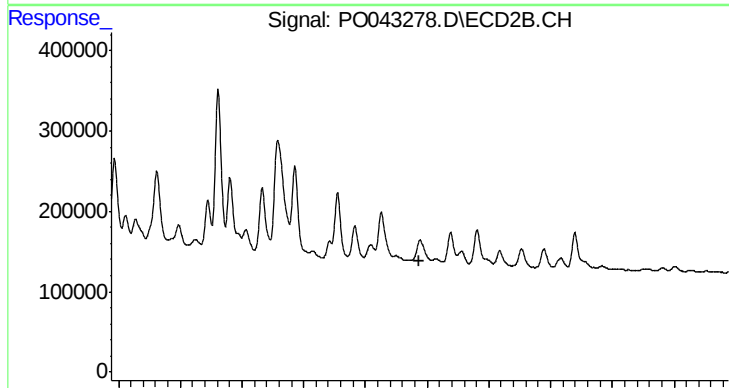
R.T.: 0.000 min
Exp R.T.: 6.179 min
Response: 0
Conc: N.D.



#31 AR-1260-1

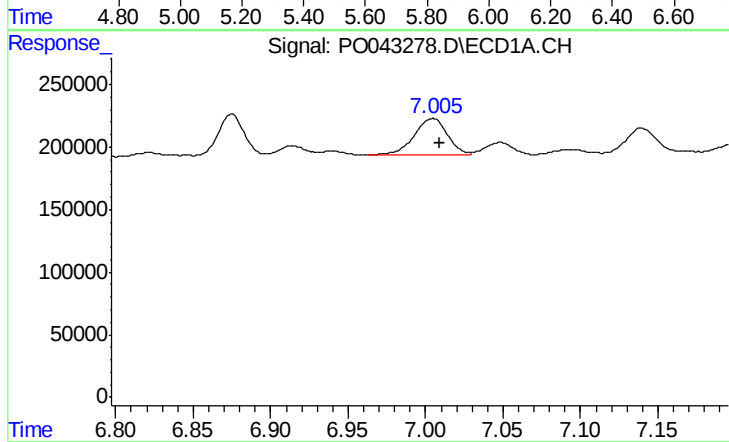
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 226433
Conc: 16.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



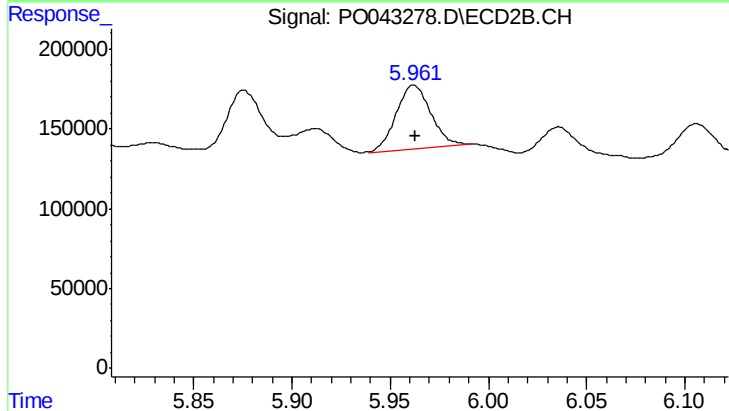
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



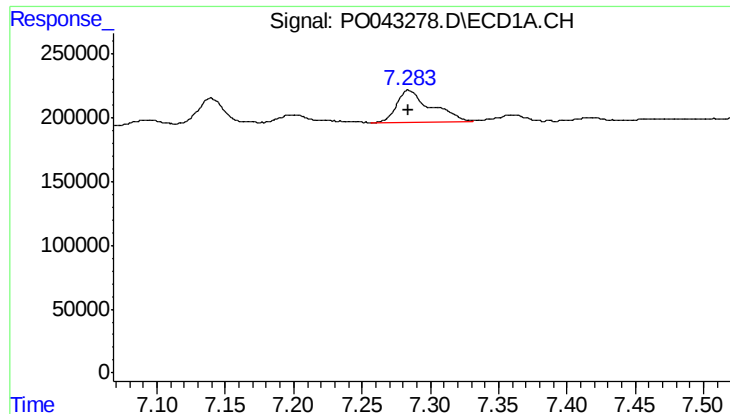
#32 AR-1260-2

R.T.: 7.005 min
Delta R.T.: -0.005 min
Response: 447544
Conc: 24.65 ng/ml



#32 AR-1260-2

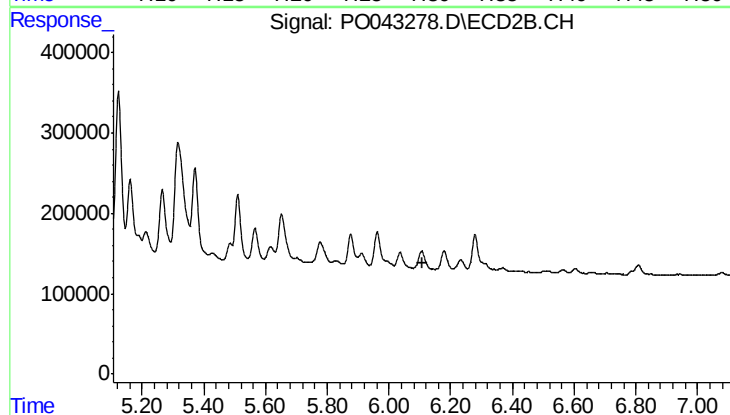
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 488217
Conc: 15.11 ng/ml



#33 AR-1260-3

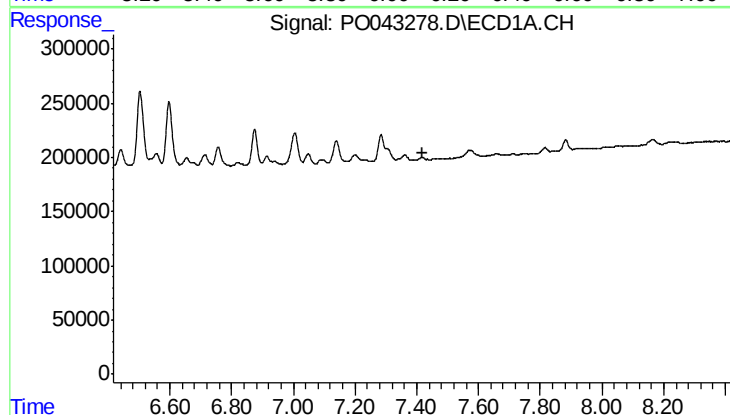
R.T.: 7.285 min
Delta R.T.: 0.000 min
Response: 450551
Conc: 22.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



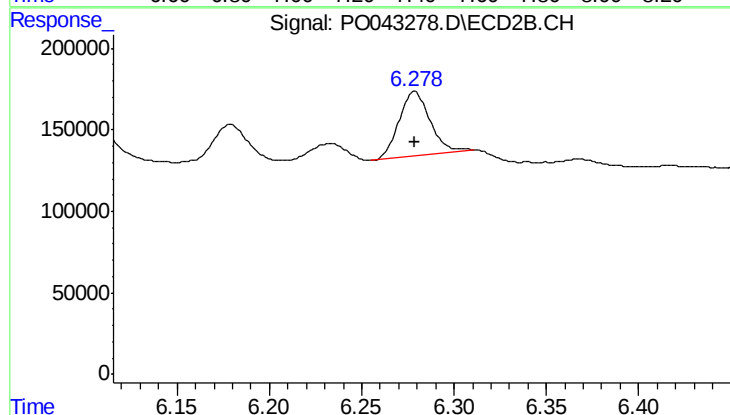
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



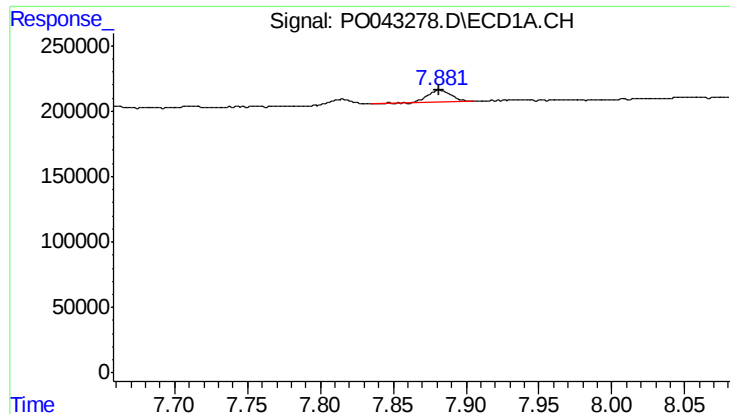
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.417 min
Response: 0
Conc: N.D.



#34 AR-1260-4

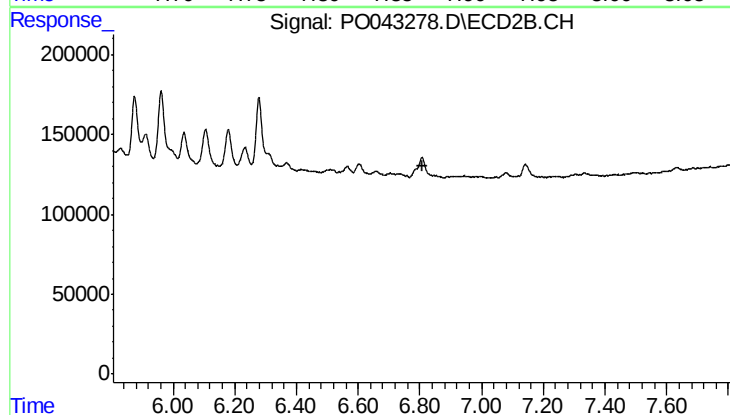
R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 461094
Conc: 15.03 ng/ml



#35 AR-1260-5

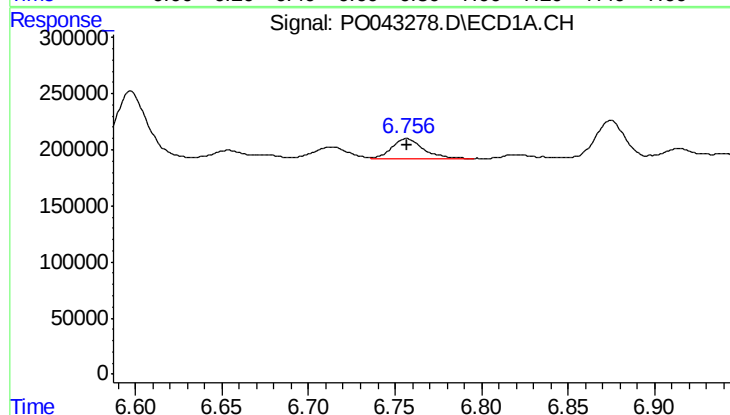
R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 108060
Conc: 3.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



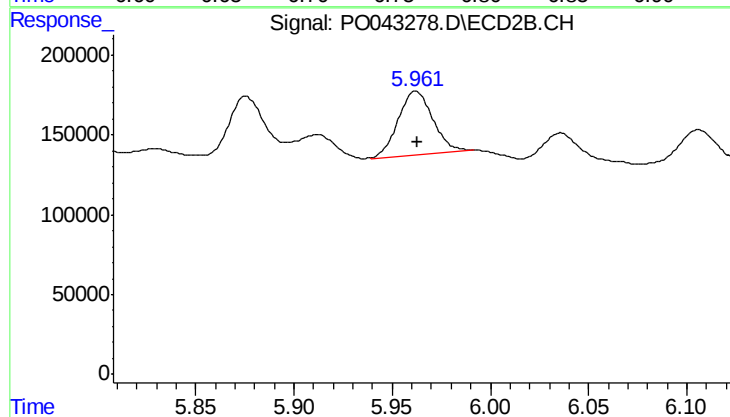
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



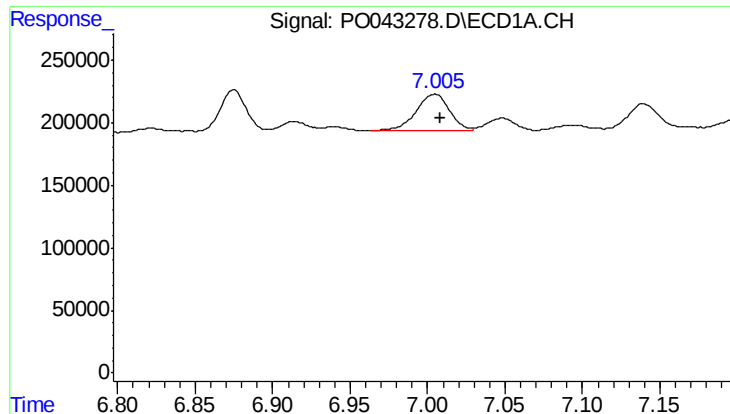
#36 AR-1262-1

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 226433
Conc: 21.30 ng/ml



#36 AR-1262-1

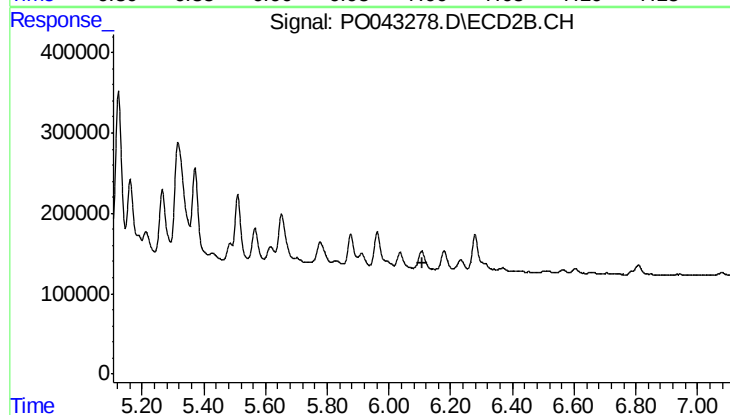
R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 488217
Conc: 21.27 ng/ml



#37 AR-1262-2

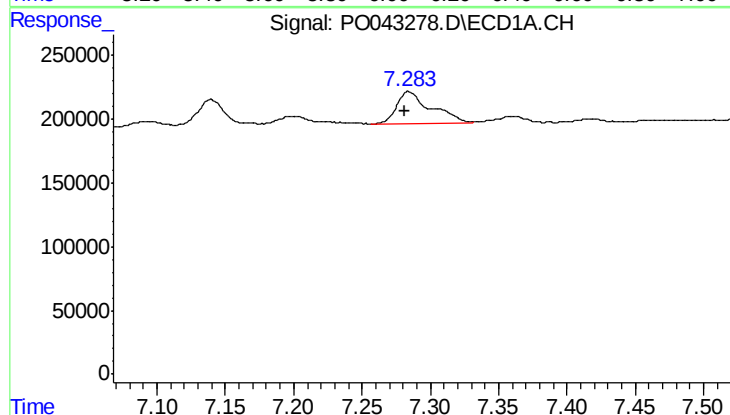
R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 447544
Conc: 33.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



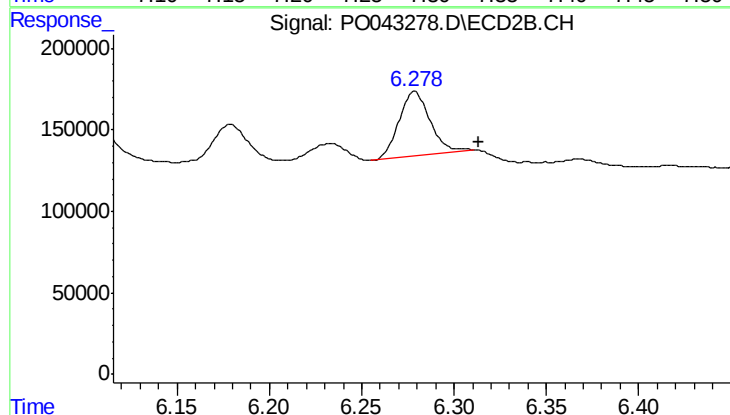
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



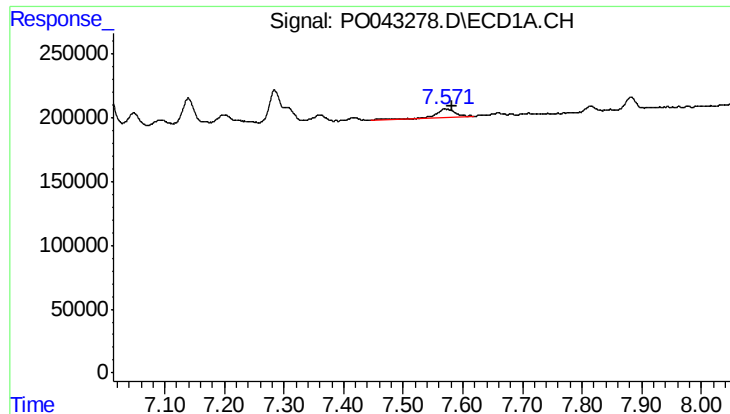
#38 AR-1262-3

R.T.: 7.285 min
Delta R.T.: 0.003 min
Response: 450551
Conc: 36.12 ng/ml



#38 AR-1262-3

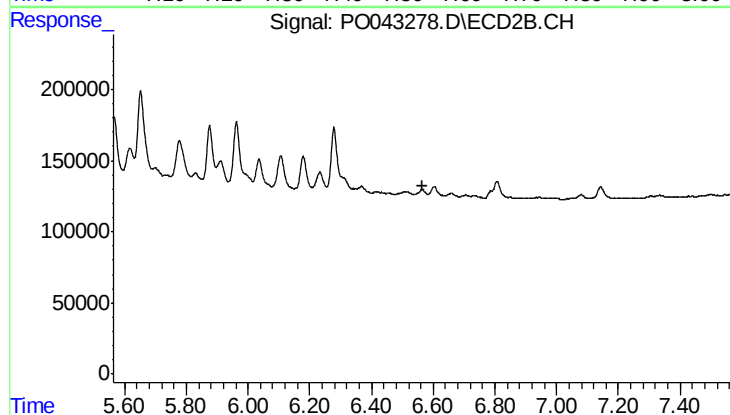
R.T.: 6.279 min
Delta R.T.: -0.035 min
Response: 461094
Conc: 12.40 ng/ml



#39 AR-1262-4

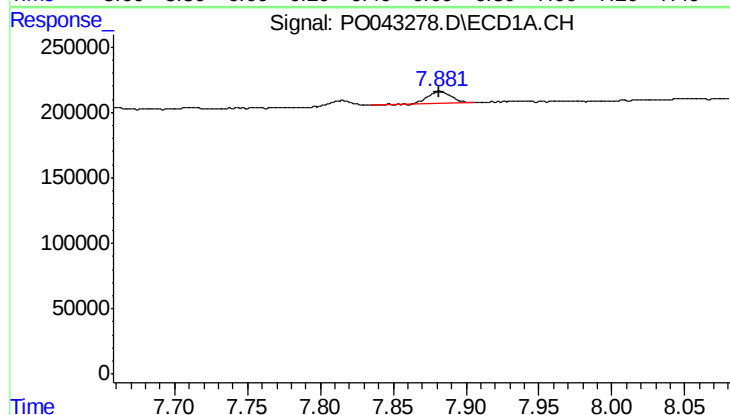
R.T.: 7.572 min
Delta R.T.: -0.010 min
Response: 175247
Conc: 10.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
BLACK-MASTICDL



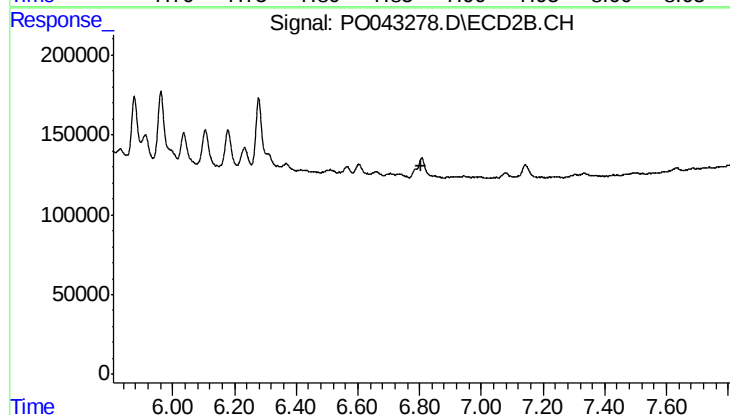
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.882 min
Delta R.T.: 0.000 min
Response: 108060
Conc: 3.18 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.