

Data Path : P:\HPCHEM1\ECD_0\Data\P0060518\
 Data File : P0045481.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2018 20:17
 Operator : SM/UA
 Sample : PB109811BSD
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109811BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:25:22 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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						
Target Compounds						
4) L1 AR-1016-2	5.256	0.000	368733	0	55.258	N.D. #
5) L1 AR-1016-3	5.298	0.000	470565	0	84.097	N.D. #
6) L1 AR-1016-4	0.000	4.720	0	46625	N.D.	6.263 #
7) L1 AR-1016-5	5.951	5.028	1368762	439113	272.393	58.566 #
10) L2 AR-1221-3	4.432	3.665	2333194	2042540	248.248	165.240 #
11) L3 AR-1232-1	0.000	3.665	0	2042540	N.D.	351.753 #
12) L3 AR-1232-2	5.049	0.000	483779	0	146.927	N.D. #
13) L3 AR-1232-3	0.000	4.377	0	207212	N.D.	39.748 #
14) L3 AR-1232-4	5.256	0.000	368733	0	107.745	N.D. #
15) L3 AR-1232-5	5.298	0.000	470565	0	175.112	N.D. #
18) L4 AR-1242-3	5.298	0.000	470565	0	105.794	N.D. #
19) L4 AR-1242-4	5.544	0.000	1321818	0	304.561	N.D. #
20) L4 AR-1242-5	0.000	4.720	0	46625	N.D.	7.146 #
21) L5 AR-1248-1	5.544	4.720	1321818	46625	186.370	4.393 #
22) L5 AR-1248-2	0.000	4.914	0	400696	N.D.	38.941 #
23) L5 AR-1248-3	5.951	5.028	1368762	439113	157.870	27.308 #
24) L5 AR-1248-4	5.951	5.028	1368762	439113	154.618	32.774 #
25) L5 AR-1248-5	6.187	5.580	1558754	409875	279.130	56.969 #
26) L6 AR-1254-1	6.139	5.028	624820	439113	45.179	23.696 #
27) L6 AR-1254-2	6.398	5.201	1541268	482165	160.387	29.906 #
28) L6 AR-1254-3	6.506	5.580	565225	409875	35.873	15.906 #
30) L6 AR-1254-5	0.000	6.142	0	307896	N.D.	25.705 #
32) L7 AR-1260-2	6.897	5.874	1094330	290448	71.916	13.747 #
33) L7 AR-1260-3	0.000	6.183	0	256821	N.D.	13.569 #
34) L7 AR-1260-4	0.000	6.709	0	264017	N.D.	6.706 #
35) L7 AR-1260-5	8.082	0.000	684676	0	40.927	N.D. #
36) L8 AR-1262-1	0.000	5.874	0	290448	N.D.	15.344 #
37) L8 AR-1262-2	6.897	0.000	1094330	0	79.557	N.D. #
38) L8 AR-1262-3	0.000	6.183	0	256821	N.D.	8.375 #
40) L8 AR-1262-5	0.000	6.709	0	264017	N.D.	4.845 #
41) L9 AR-1268-1	8.082	0.000	684676	0	17.976	N.D. #
42) L9 AR-1268-2	8.082	0.000	684676	0	20.096	N.D. #

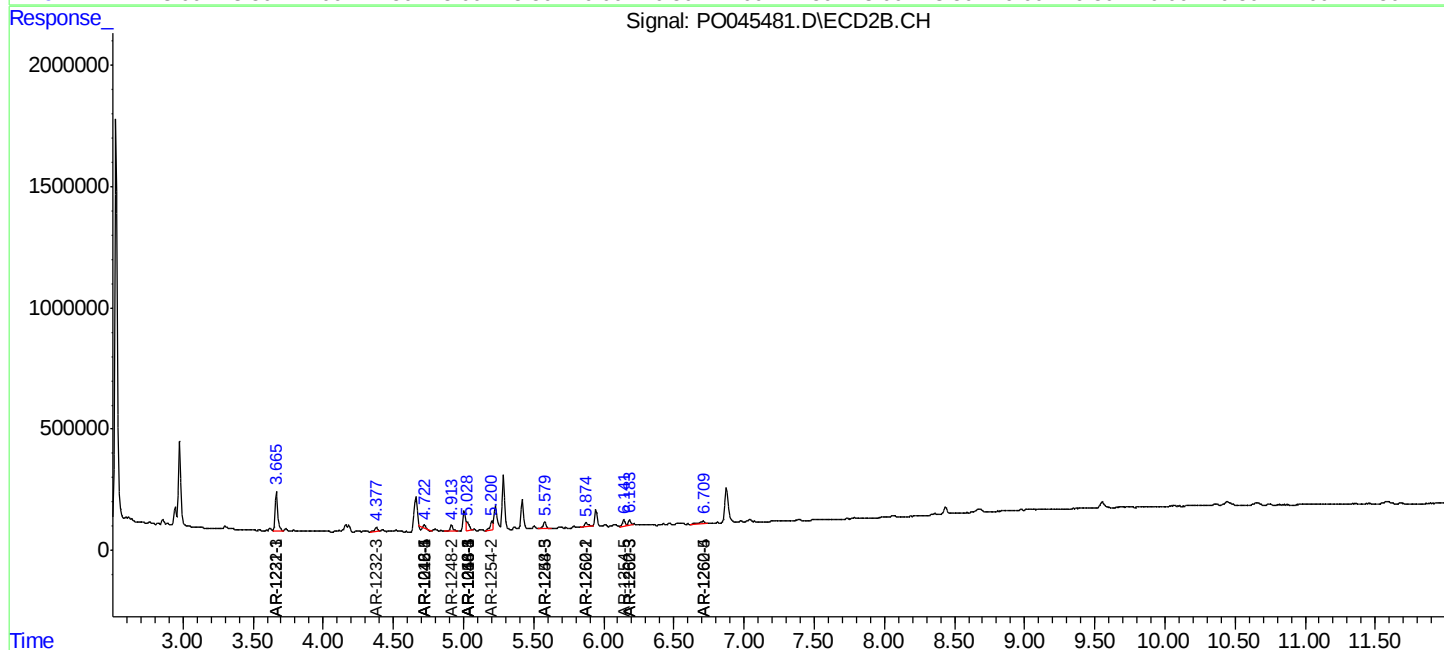
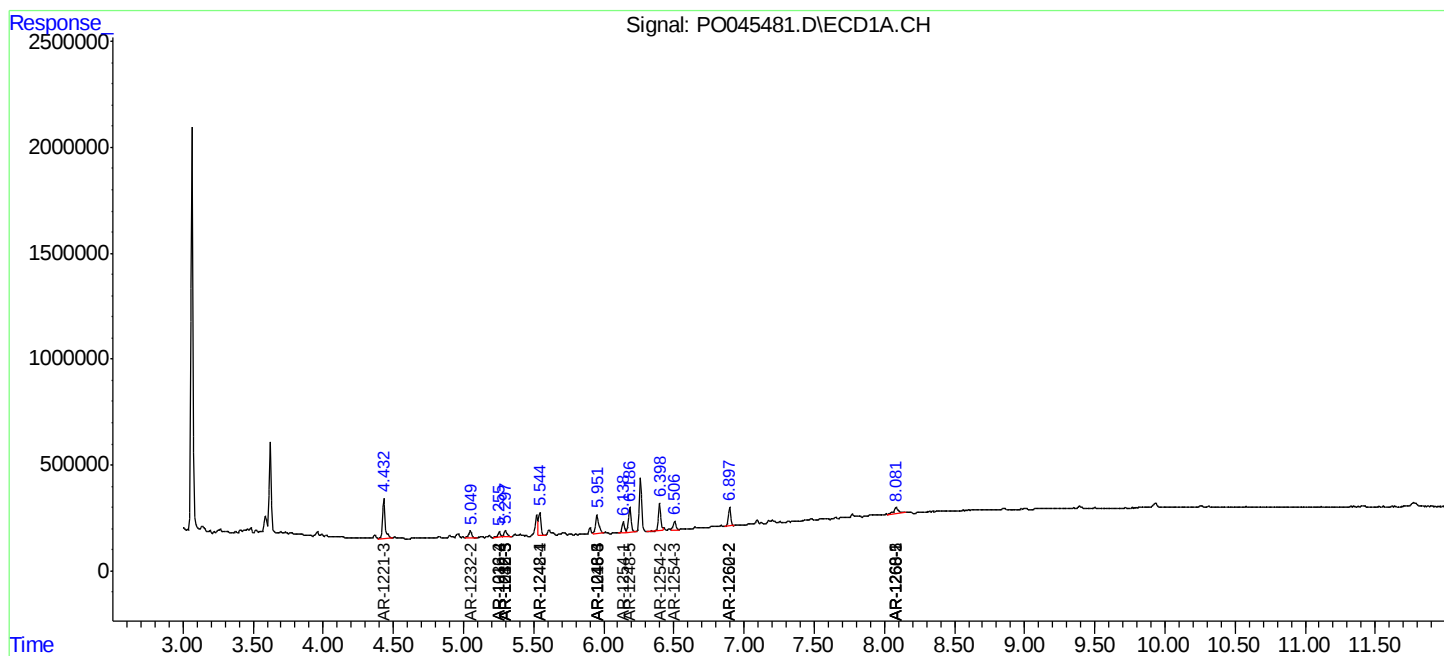
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

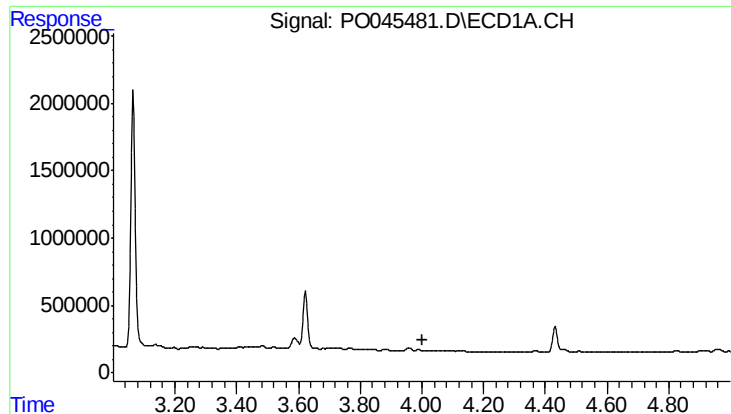
Data Path : P:\HPCHEM1\ECD_0\Data\PO060518\
Data File : PO045481.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2018 20:17
Operator : SM/UA
Sample : PB109811BSD
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB109811BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:25:22 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

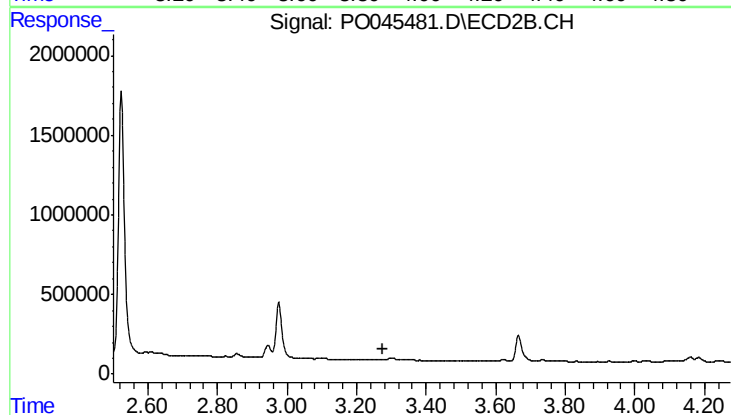




#1 Tetrachloro-m-xylene

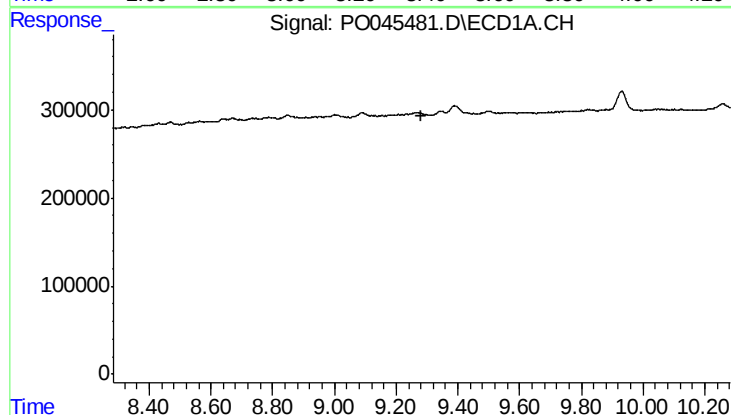
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



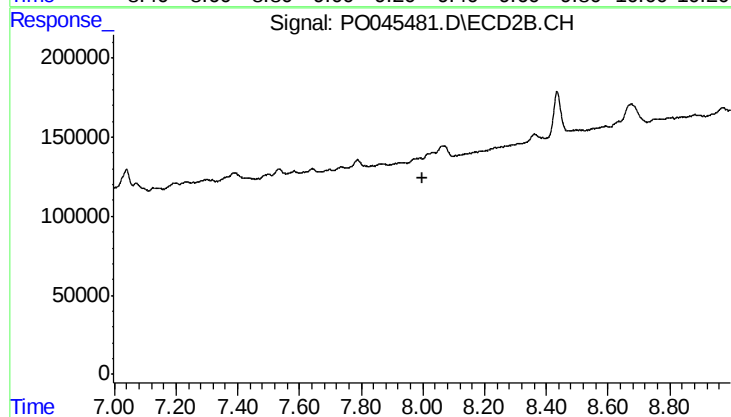
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.275 min
Response: 0
Conc: N.D.



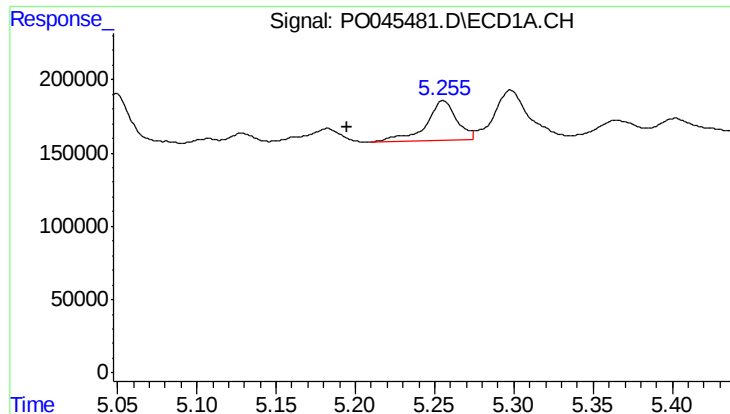
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.283 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

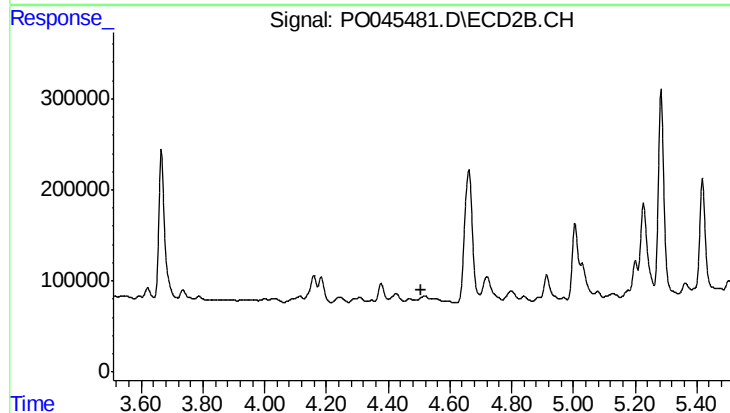
R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#4 AR-1016-2

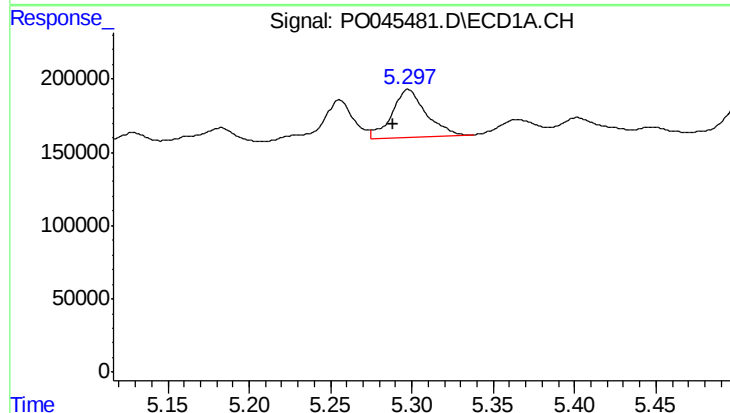
R.T.: 5.256 min
Delta R.T.: 0.061 min
Response: 368733
Conc: 55.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



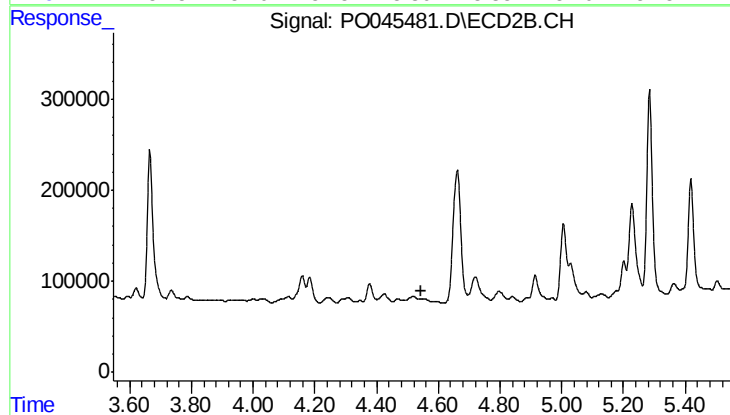
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.509 min
Response: 0
Conc: N.D.



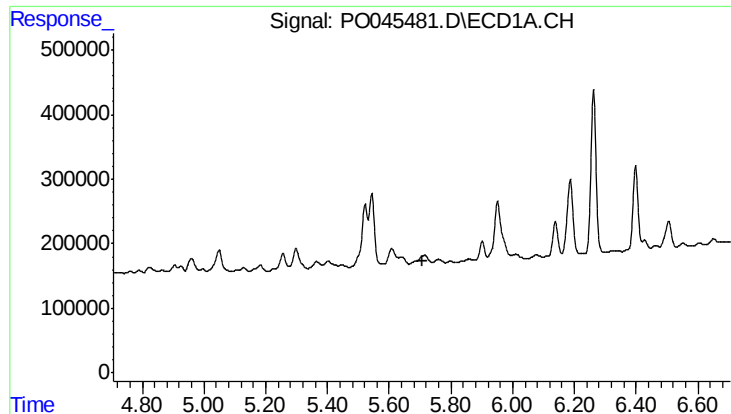
#5 AR-1016-3

R.T.: 5.298 min
Delta R.T.: 0.009 min
Response: 470565
Conc: 84.10 ng/ml



#5 AR-1016-3

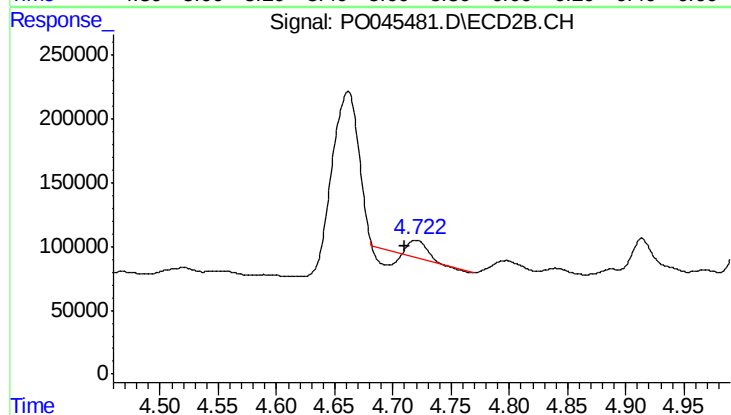
R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.



#6 AR-1016-4

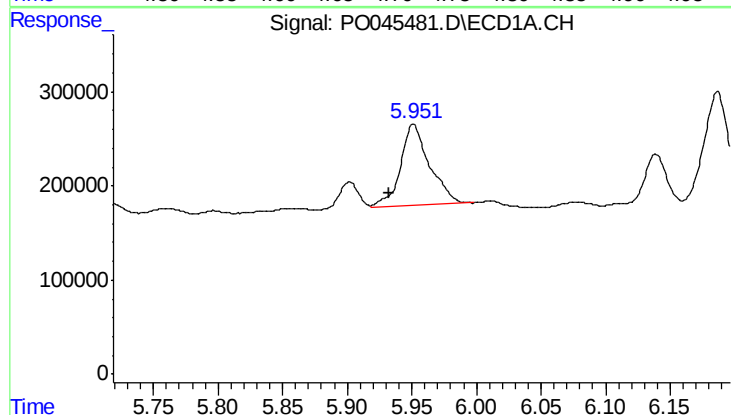
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



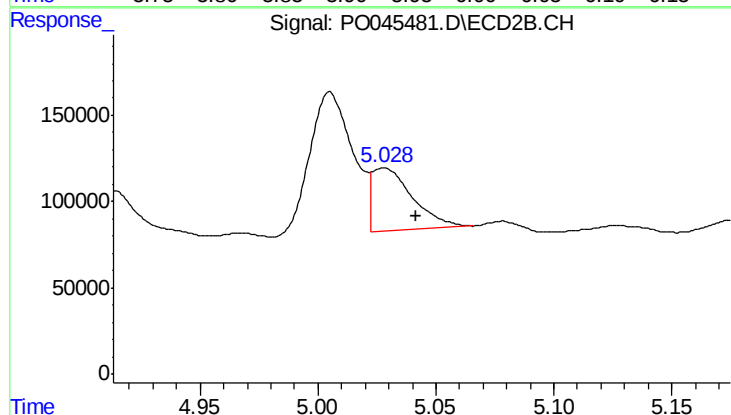
#6 AR-1016-4

R.T.: 4.720 min
Delta R.T.: 0.011 min
Response: 46625
Conc: 6.26 ng/ml



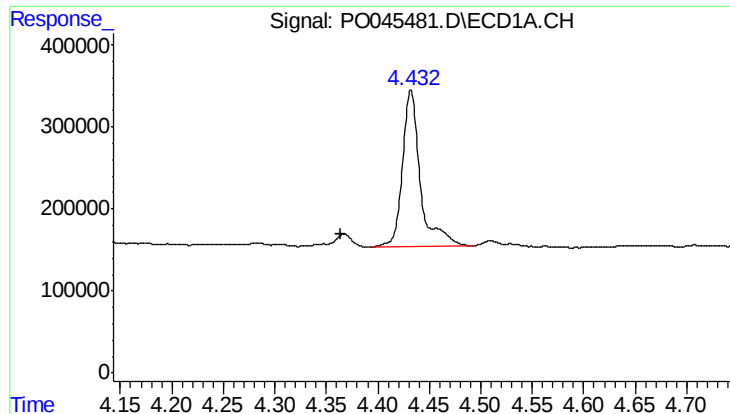
#7 AR-1016-5

R.T.: 5.951 min
Delta R.T.: 0.018 min
Response: 1368762
Conc: 272.39 ng/ml



#7 AR-1016-5

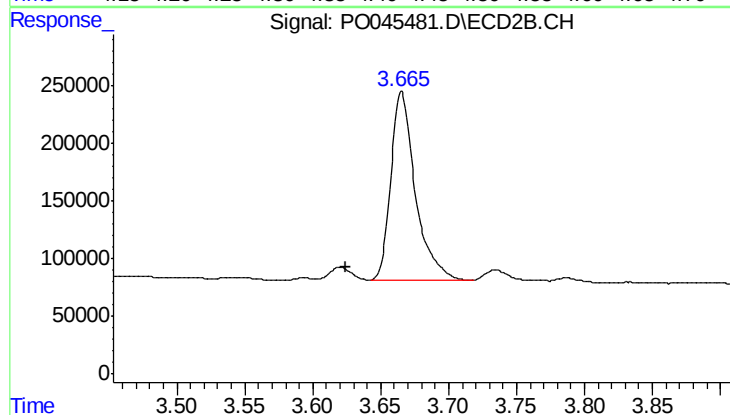
R.T.: 5.028 min
Delta R.T.: -0.013 min
Response: 439113
Conc: 58.57 ng/ml



#10 AR-1221-3

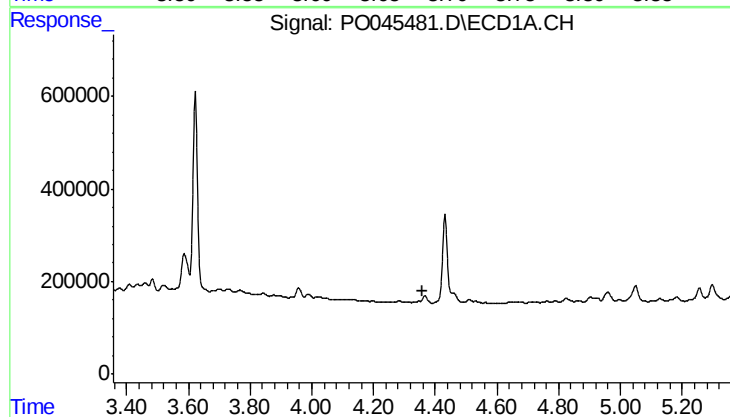
R.T.: 4.432 min
Delta R.T.: 0.068 min
Response: 2333194
Conc: 248.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



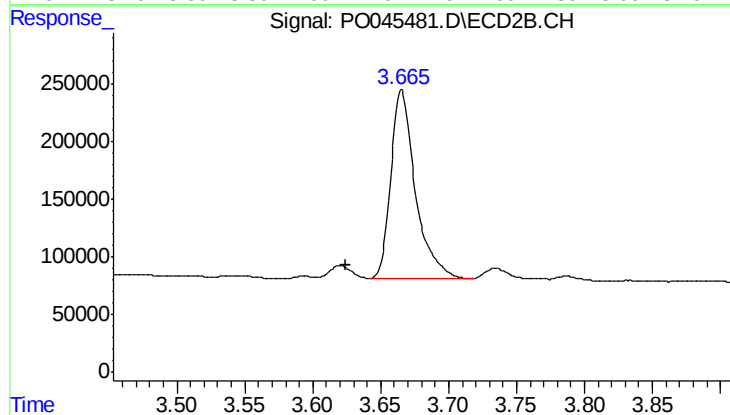
#10 AR-1221-3

R.T.: 3.665 min
Delta R.T.: 0.041 min
Response: 2042540
Conc: 165.24 ng/ml



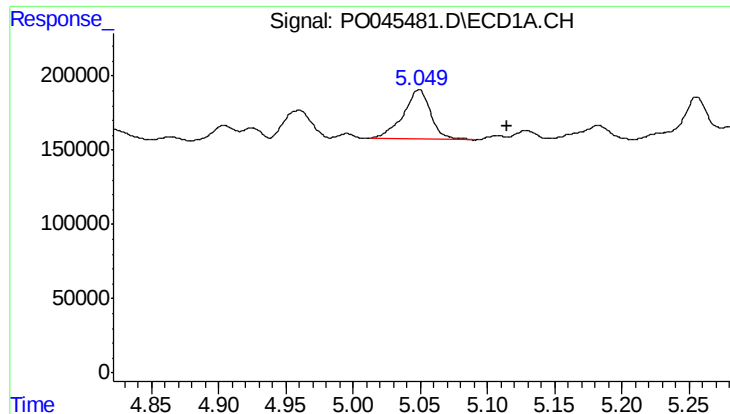
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



#11 AR-1232-1

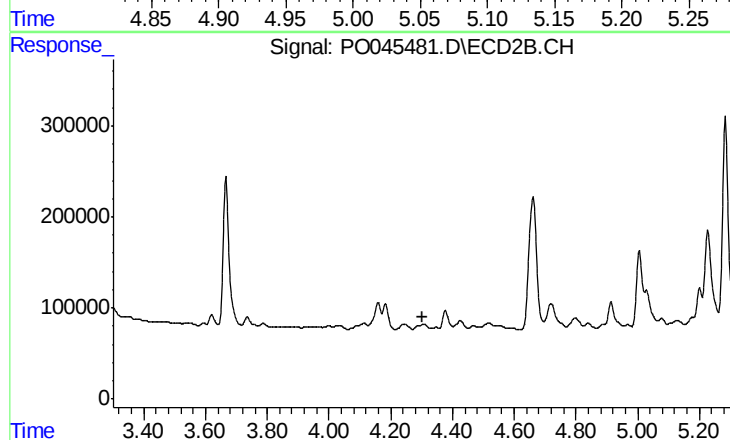
R.T.: 3.665 min
Delta R.T.: 0.041 min
Response: 2042540
Conc: 351.75 ng/ml



#12 AR-1232-2

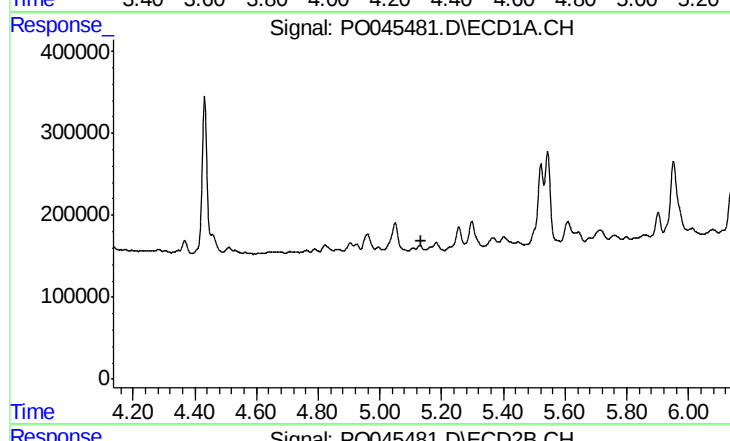
R.T.: 5.049 min
Delta R.T.: -0.066 min
Response: 483779
Conc: 146.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



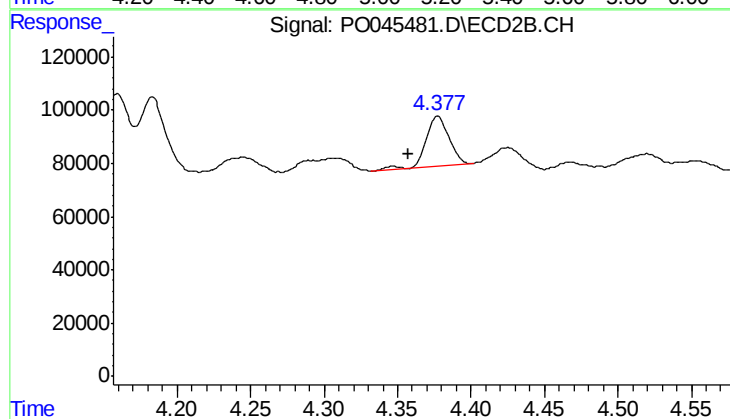
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



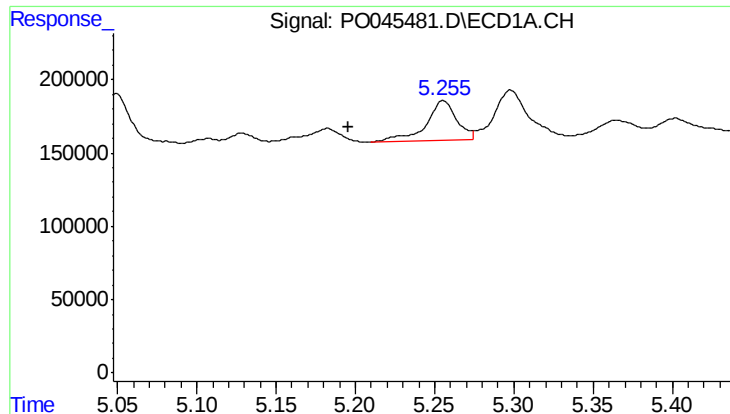
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#13 AR-1232-3

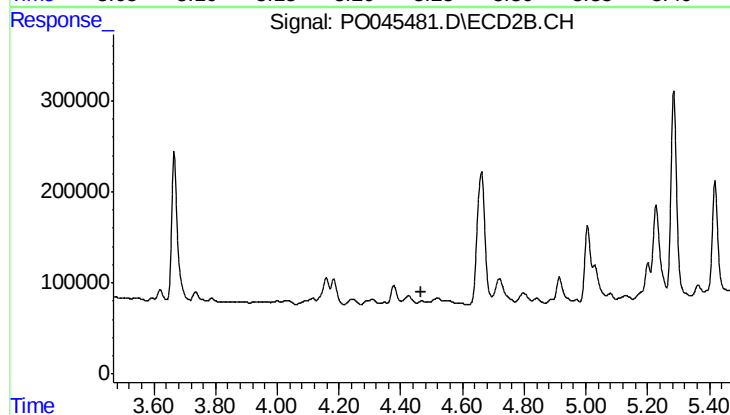
R.T.: 4.377 min
Delta R.T.: 0.020 min
Response: 207212
Conc: 39.75 ng/ml



#14 AR-1232-4

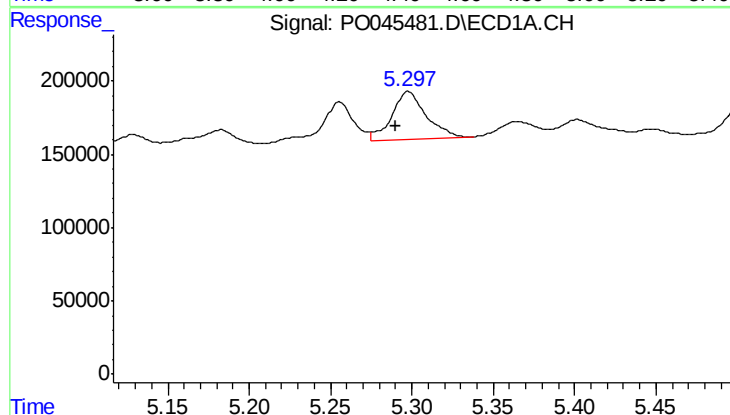
R.T.: 5.256 min
Delta R.T.: 0.060 min
Response: 368733
Conc: 107.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



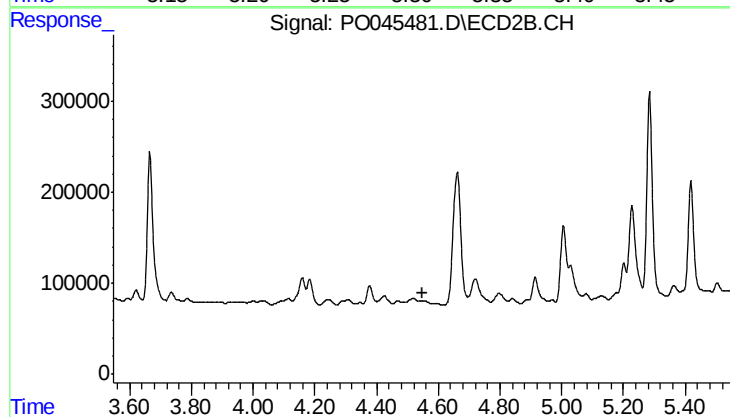
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.468 min
Response: 0
Conc: N.D.



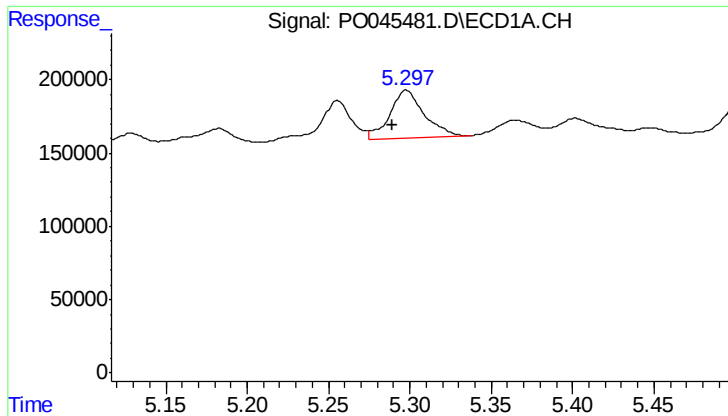
#15 AR-1232-5

R.T.: 5.298 min
Delta R.T.: 0.008 min
Response: 470565
Conc: 175.11 ng/ml



#15 AR-1232-5

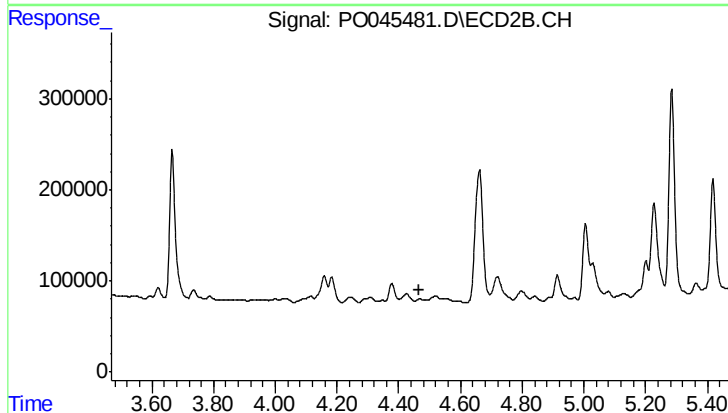
R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.



#18 AR-1242-3

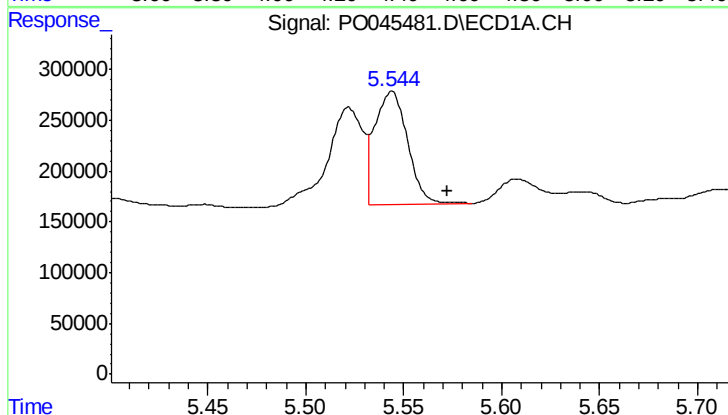
R.T.: 5.298 min
Delta R.T.: 0.008 min
Response: 470565
Conc: 105.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



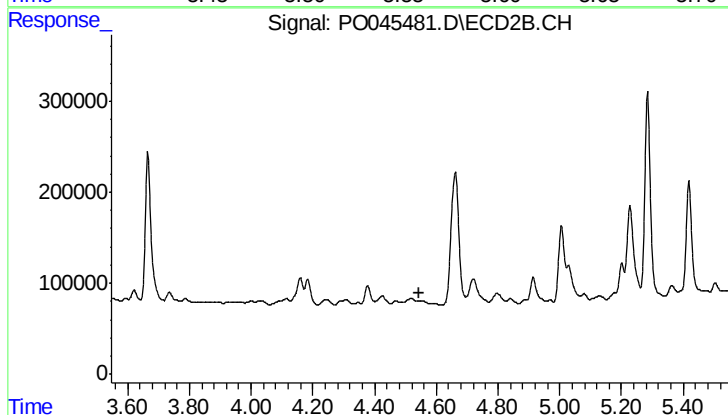
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.468 min
Response: 0
Conc: N.D.



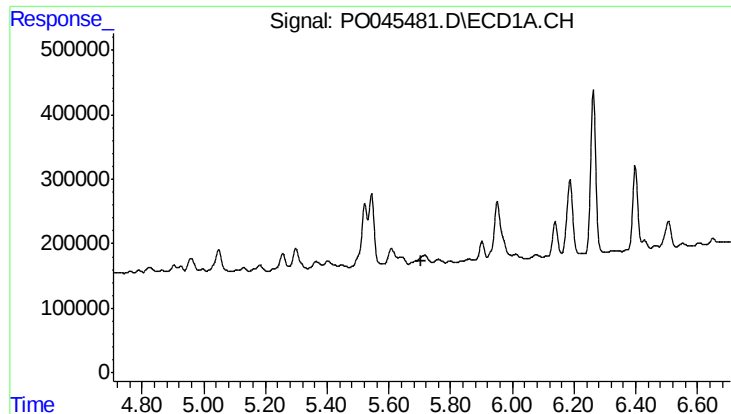
#19 AR-1242-4

R.T.: 5.544 min
Delta R.T.: -0.028 min
Response: 1321818
Conc: 304.56 ng/ml



#19 AR-1242-4

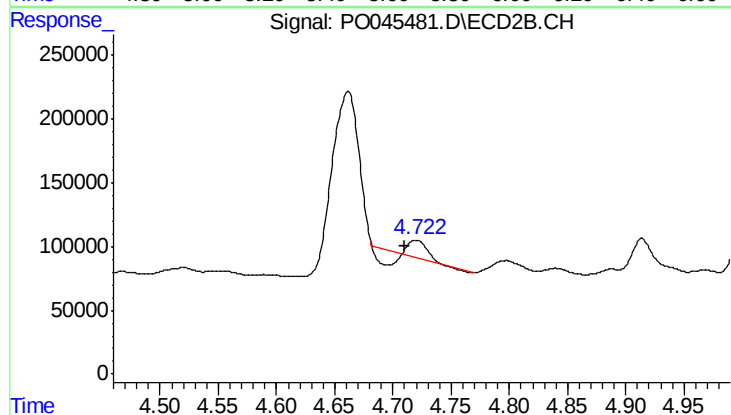
R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.



#20 AR-1242-5

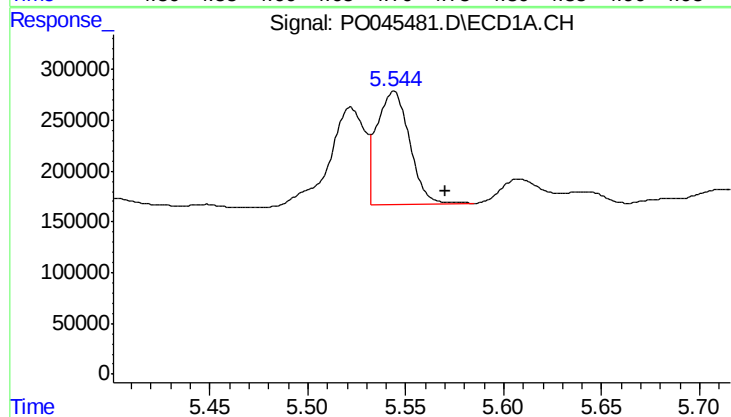
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



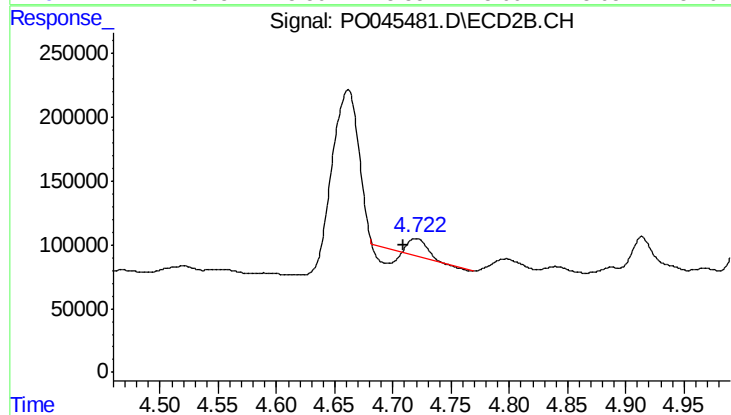
#20 AR-1242-5

R.T.: 4.720 min
Delta R.T.: 0.010 min
Response: 46625
Conc: 7.15 ng/ml



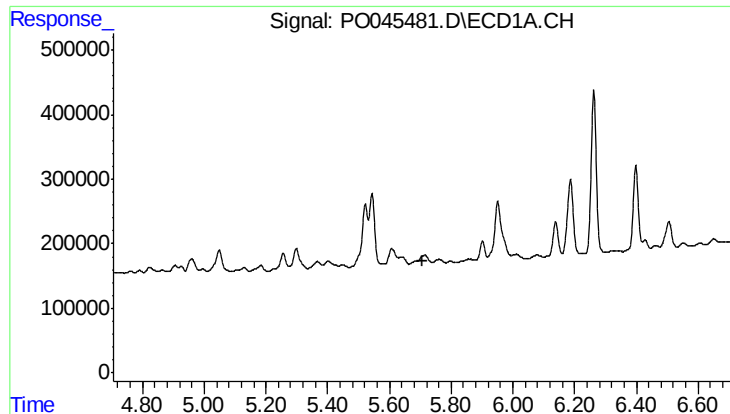
#21 AR-1248-1

R.T.: 5.544 min
Delta R.T.: -0.027 min
Response: 1321818
Conc: 186.37 ng/ml



#21 AR-1248-1

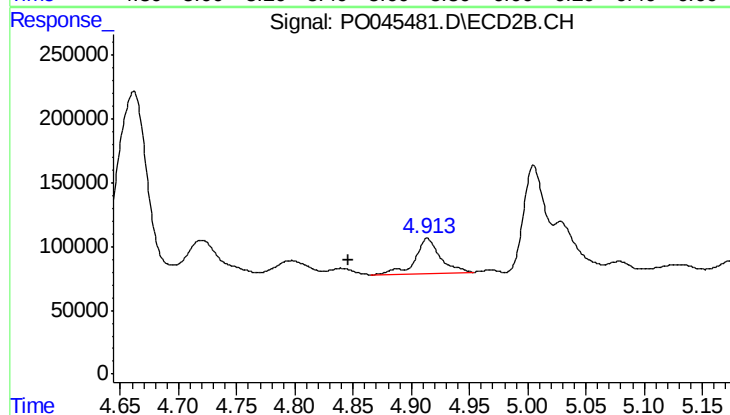
R.T.: 4.720 min
Delta R.T.: 0.011 min
Response: 46625
Conc: 4.39 ng/ml



#22 AR-1248-2

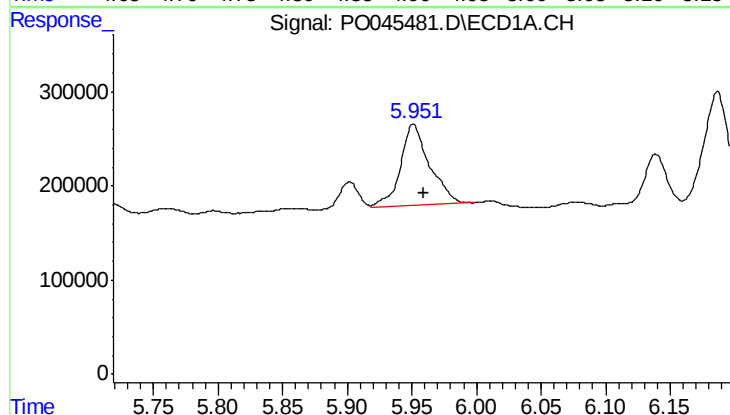
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



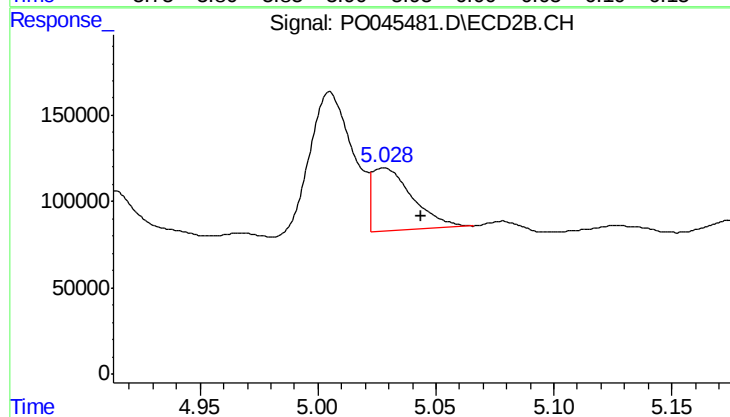
#22 AR-1248-2

R.T.: 4.914 min
Delta R.T.: 0.068 min
Response: 400696
Conc: 38.94 ng/ml



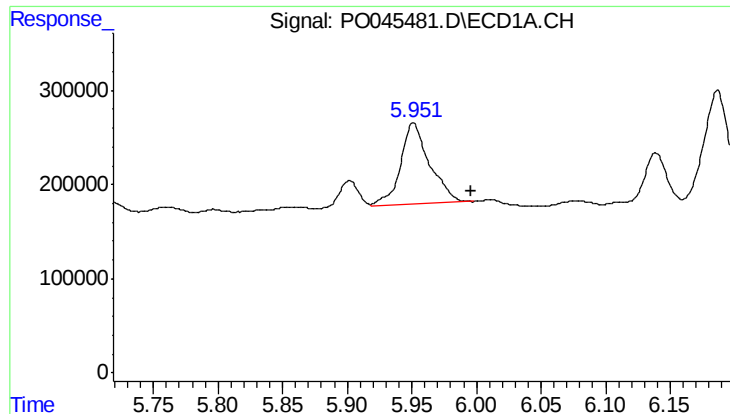
#23 AR-1248-3

R.T.: 5.951 min
Delta R.T.: -0.008 min
Response: 1368762
Conc: 157.87 ng/ml



#23 AR-1248-3

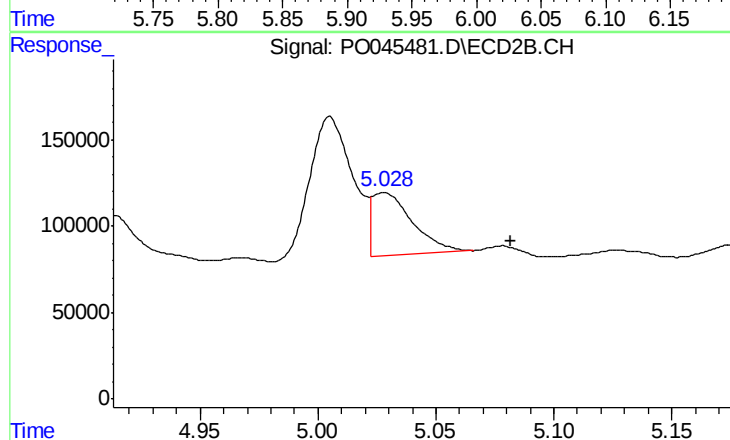
R.T.: 5.028 min
Delta R.T.: -0.016 min
Response: 439113
Conc: 27.31 ng/ml



#24 AR-1248-4

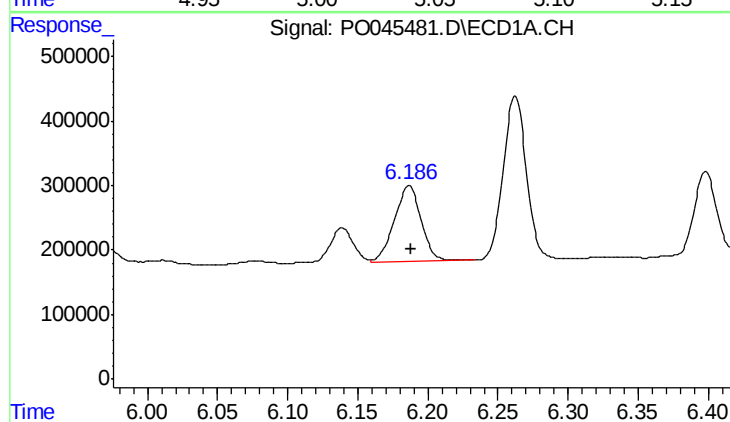
R.T.: 5.951 min
Delta R.T.: -0.045 min
Response: 1368762
Conc: 154.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



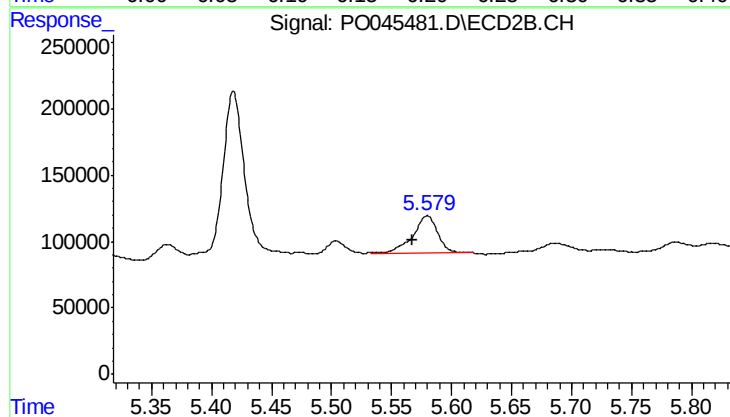
#24 AR-1248-4

R.T.: 5.028 min
Delta R.T.: -0.054 min
Response: 439113
Conc: 32.77 ng/ml



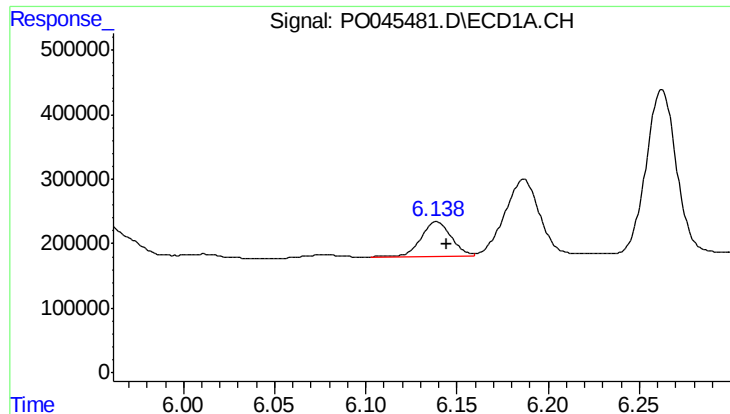
#25 AR-1248-5

R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: 1558754
Conc: 279.13 ng/ml



#25 AR-1248-5

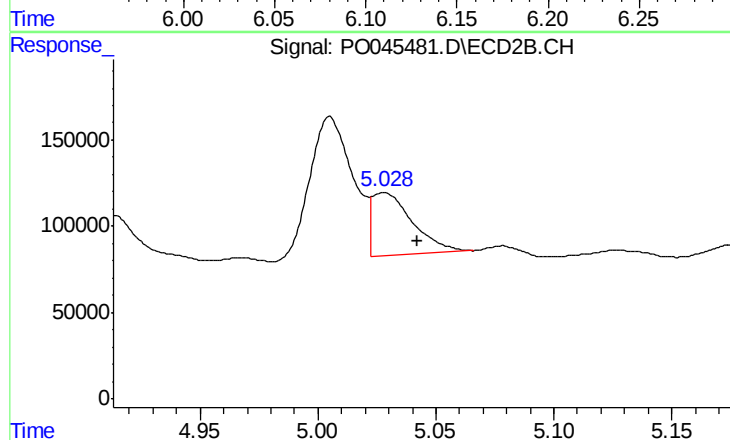
R.T.: 5.580 min
Delta R.T.: 0.012 min
Response: 409875
Conc: 56.97 ng/ml



#26 AR-1254-1

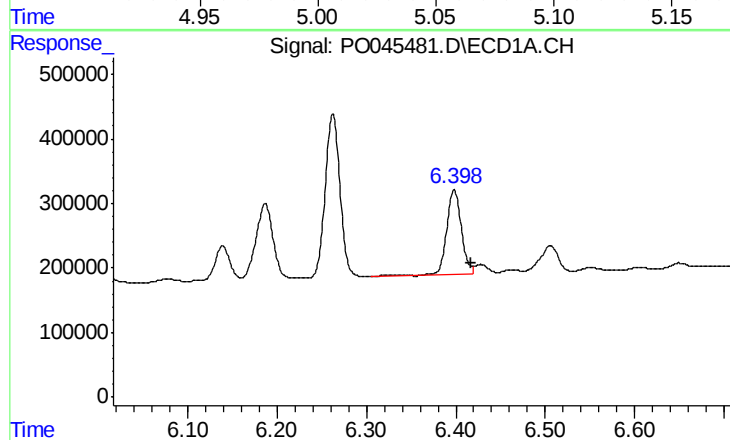
R.T.: 6.139 min
Delta R.T.: -0.006 min
Response: 624820
Conc: 45.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



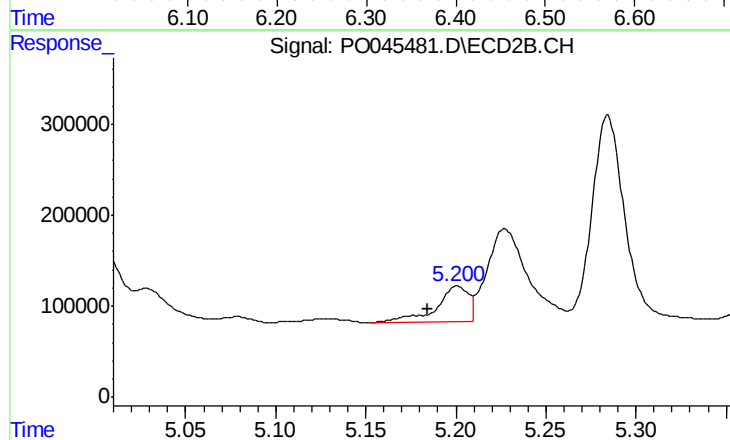
#26 AR-1254-1

R.T.: 5.028 min
Delta R.T.: -0.014 min
Response: 439113
Conc: 23.70 ng/ml



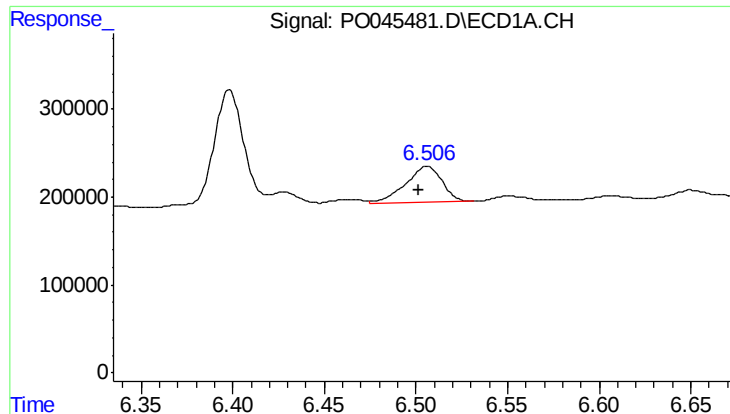
#27 AR-1254-2

R.T.: 6.398 min
Delta R.T.: -0.018 min
Response: 1541268
Conc: 160.39 ng/ml



#27 AR-1254-2

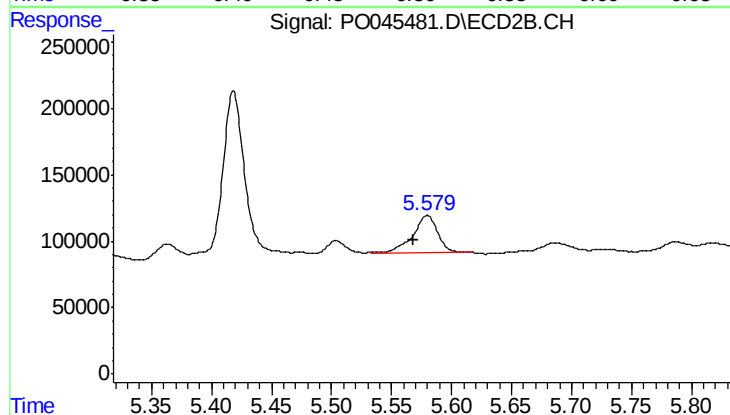
R.T.: 5.201 min
Delta R.T.: 0.016 min
Response: 482165
Conc: 29.91 ng/ml



#28 AR-1254-3

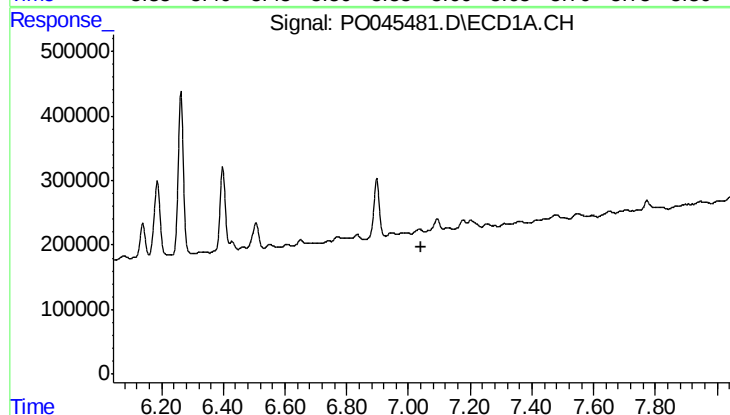
R.T.: 6.506 min
Delta R.T.: 0.005 min
Response: 565225
Conc: 35.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



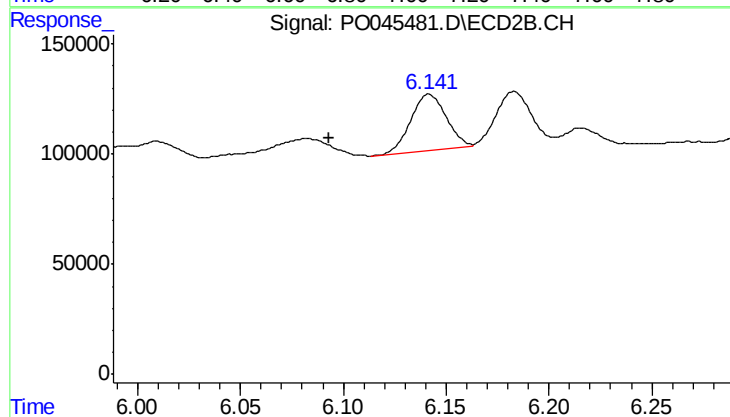
#28 AR-1254-3

R.T.: 5.580 min
Delta R.T.: 0.012 min
Response: 409875
Conc: 15.91 ng/ml



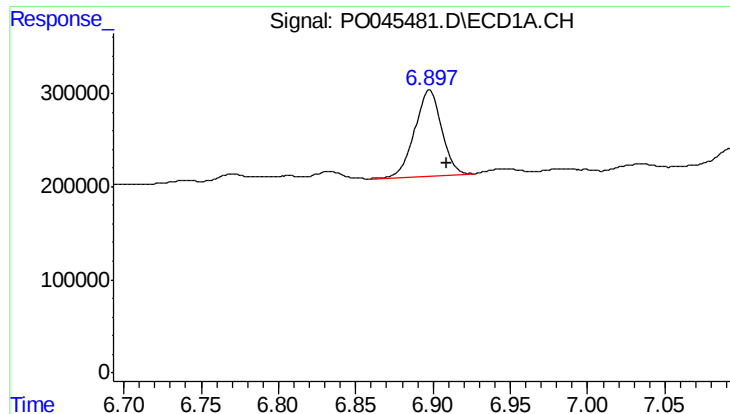
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.



#30 AR-1254-5

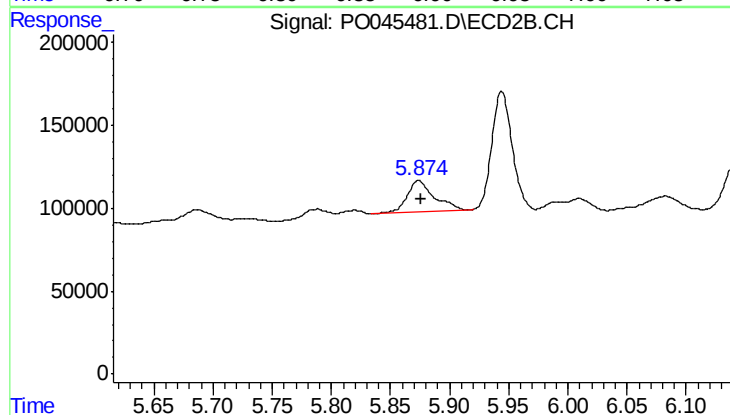
R.T.: 6.142 min
Delta R.T.: 0.049 min
Response: 307896
Conc: 25.71 ng/ml



#32 AR-1260-2

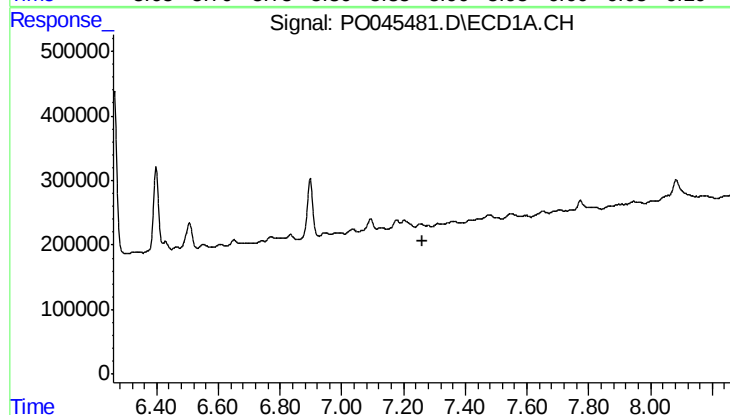
R.T.: 6.897 min
Delta R.T.: -0.011 min
Response: 1094330
Conc: 71.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



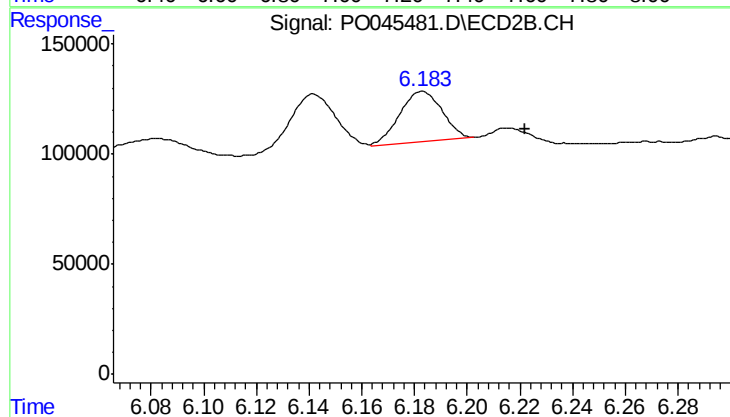
#32 AR-1260-2

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 290448
Conc: 13.75 ng/ml



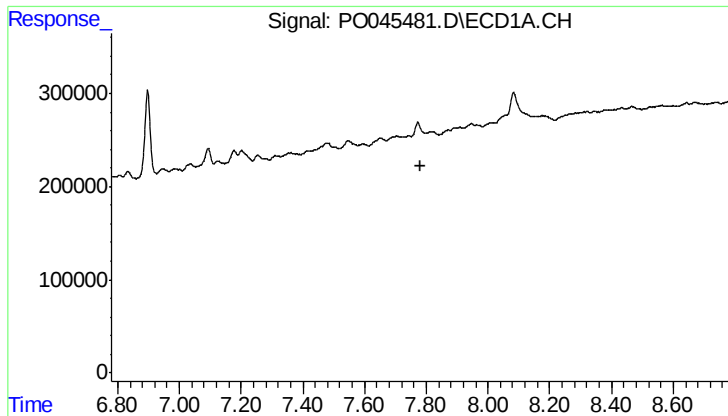
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.



#33 AR-1260-3

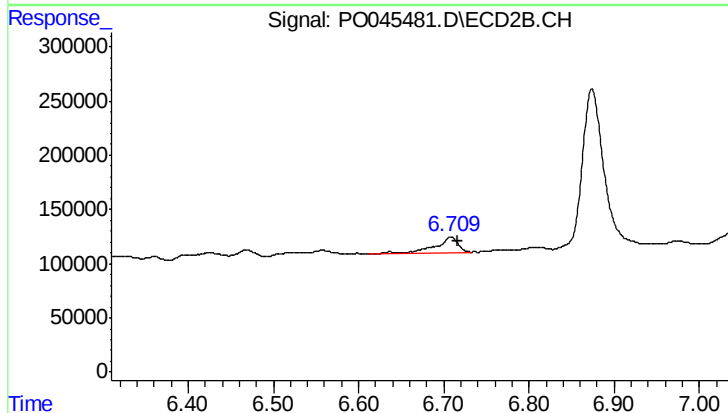
R.T.: 6.183 min
Delta R.T.: -0.039 min
Response: 256821
Conc: 13.57 ng/ml



#34 AR-1260-4

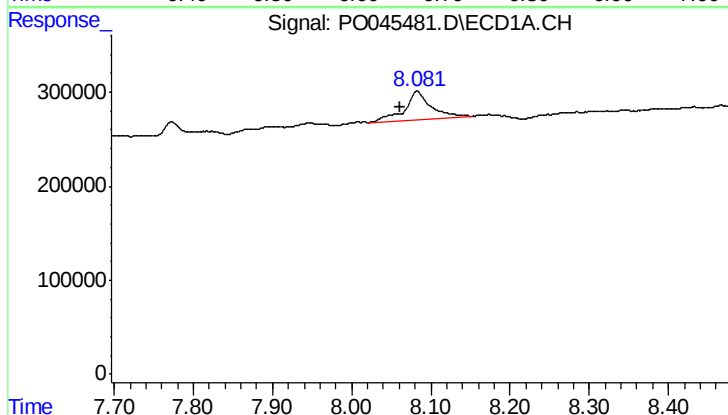
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109811BSD



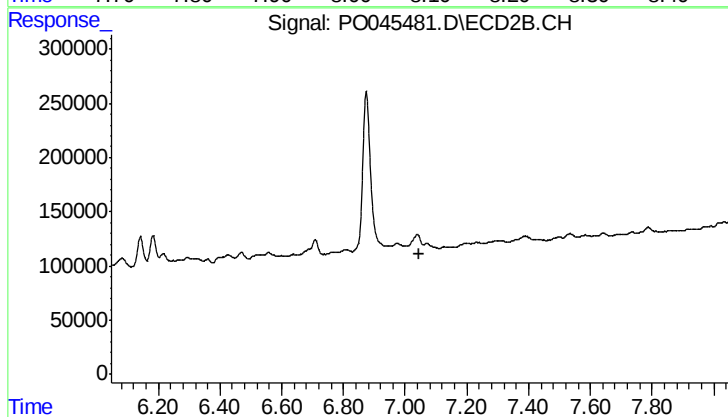
#34 AR-1260-4

R.T.: 6.709 min
Delta R.T.: -0.007 min
Response: 264017
Conc: 6.71 ng/ml



#35 AR-1260-5

R.T.: 8.082 min
Delta R.T.: 0.021 min
Response: 684676
Conc: 40.93 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.