

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\P0060618\
 Data File : P0045530.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jun 2018 14:18
 Operator : SM/UA
 Sample : J3227-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 14:38:18 2018
 Quant Method : Z:\PESTPCBSRV\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	330880	0	49.586	N.D. #
5) L1 AR-1016-3	5.298	0.000	429725	0	76.799	N.D. #
6) L1 AR-1016-4	0.000	4.720	0	37430	N.D.	5.028 #
7) L1 AR-1016-5	5.929	5.028	1319169	383555	262.524	51.156 #
10) L2 AR-1221-3	4.432	3.666	2490103	2207370	264.943	178.574 #
11) L3 AR-1232-1	0.000	3.666	0	2207370	N.D.	380.139 #
12) L3 AR-1232-2	5.049	0.000	530662	0	161.165	N.D. #
13) L3 AR-1232-3	0.000	4.377	0	211314	N.D.	40.535 #
14) L3 AR-1232-4	5.256	0.000	330880	0	96.684	N.D. #
15) L3 AR-1232-5	5.298	0.000	429725	0	159.914	N.D. #
18) L4 AR-1242-3	5.298	0.000	429725	0	96.612	N.D. #
19) L4 AR-1242-4	5.543	0.000	1309842	0	301.802	N.D. #
20) L4 AR-1242-5	0.000	4.720	0	37430	N.D.	5.737 #
21) L5 AR-1248-1	5.543	4.720	1309842	37430	184.682	3.527 #
22) L5 AR-1248-2	0.000	4.914	0	452394	N.D.	43.965 #
23) L5 AR-1248-3	5.951	5.058	1285570	1306273	148.275	81.235 #
24) L5 AR-1248-4	5.951	5.058	1285570	1306273	145.220	97.495 #
25) L5 AR-1248-5	6.187	5.580	1648714	438993	295.240	61.016 #
26) L6 AR-1254-1	6.139	5.028	407701	383555	29.480	20.698 #
27) L6 AR-1254-2	6.398	5.200	1347536	304020	140.227	18.857 #
28) L6 AR-1254-3	6.506	5.580	1084384	438993	68.822	17.035 #
30) L6 AR-1254-5	0.000	6.141	0	252012	N.D.	21.040 #
32) L7 AR-1260-2	6.897	5.874	1413301	847530	92.878	40.115 #
33) L7 AR-1260-3	0.000	6.183	0	267666	N.D.	14.142 #
34) L7 AR-1260-4	0.000	6.708	0	254694	N.D.	6.469 #
35) L7 AR-1260-5	8.083	0.000	534098	0	31.926	N.D. #
36) L8 AR-1262-1	0.000	5.874	0	847530	N.D.	44.773 #
37) L8 AR-1262-2	6.897	0.000	1413301	0	102.746	N.D. #
38) L8 AR-1262-3	0.000	6.183	0	267666	N.D.	8.729 #
40) L8 AR-1262-5	0.000	6.708	0	254694	N.D.	4.674 #
41) L9 AR-1268-1	8.083	0.000	534098	0	14.023	N.D. #
42) L9 AR-1268-2	8.083	0.000	534098	0	15.676	N.D. #

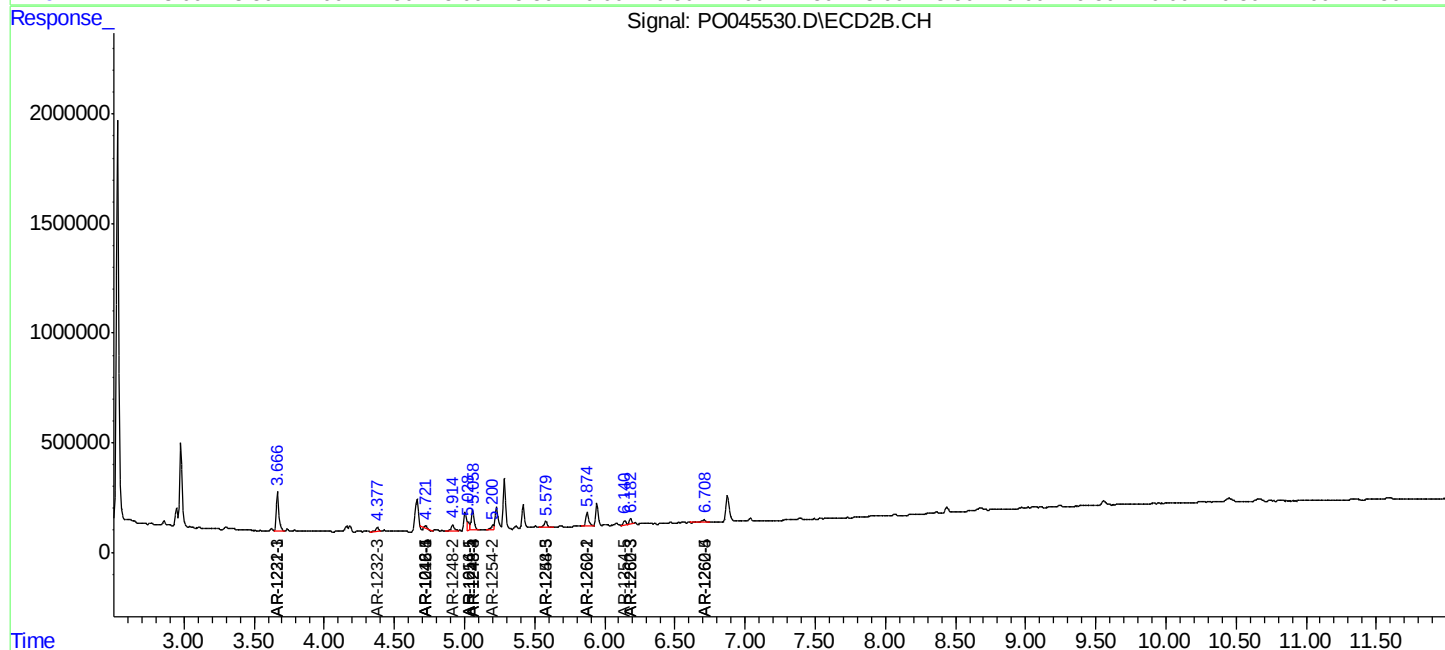
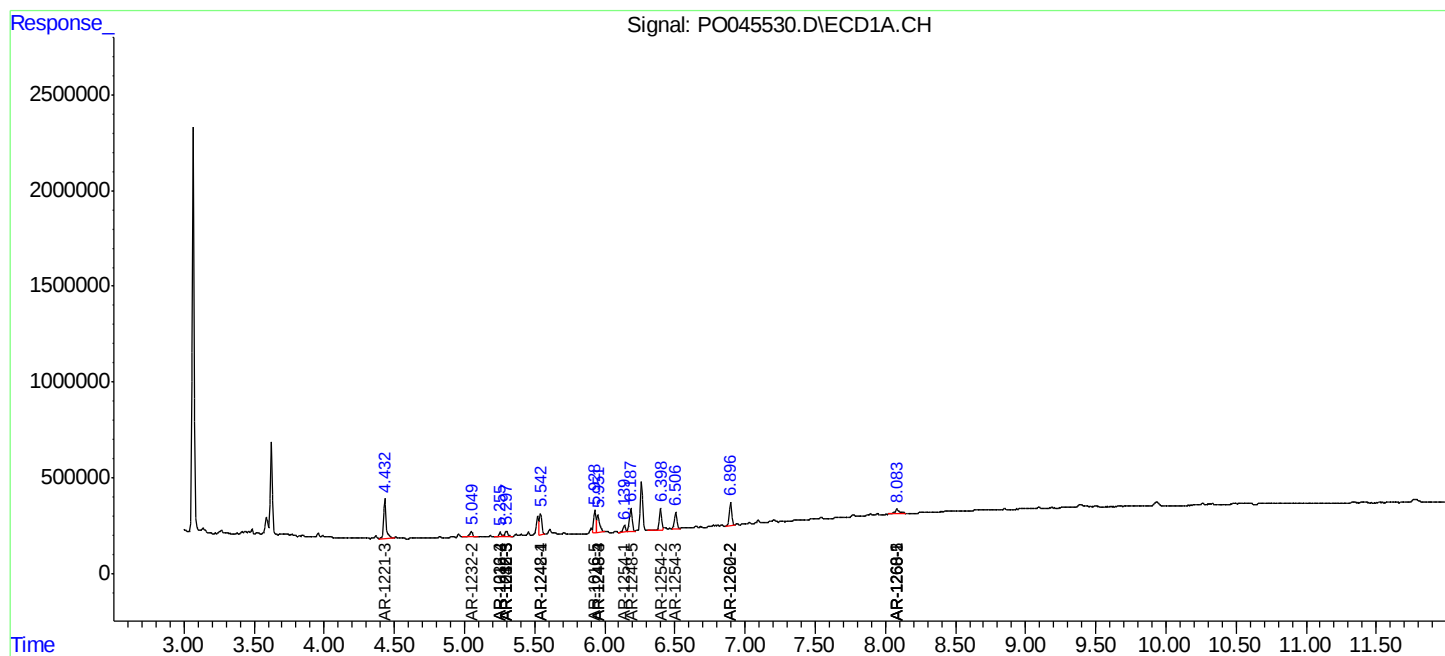
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

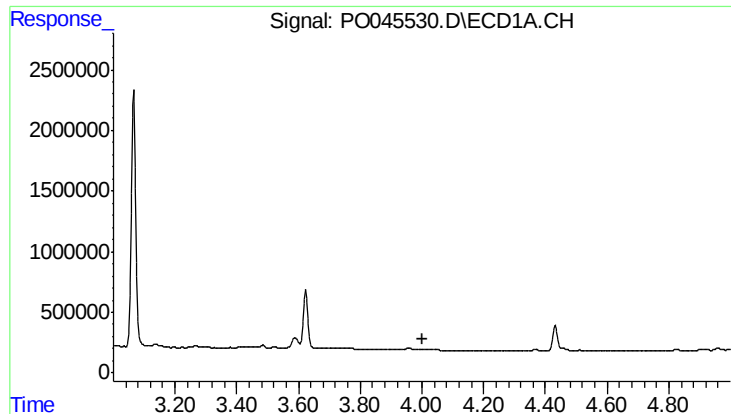
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD 0\Data\PO060618\
Data File : PO045530.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jun 2018 14:18
Operator : SM/UA
Sample : J3227-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 14:38:18 2018
Quant Method : Z:\PESTPCBSRV\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 Ini. : 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

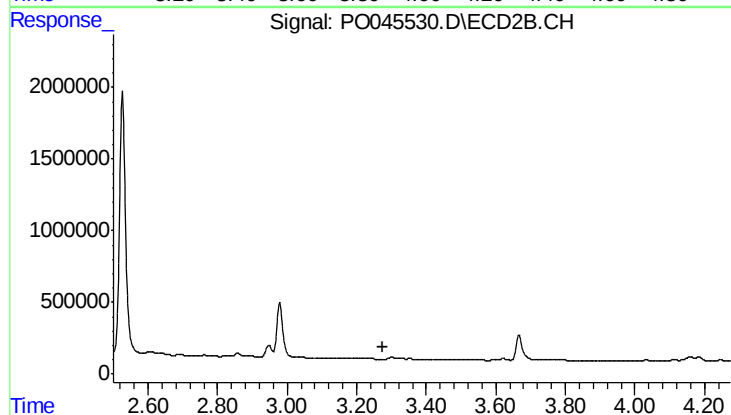




#1 Tetrachloro-m-xylene

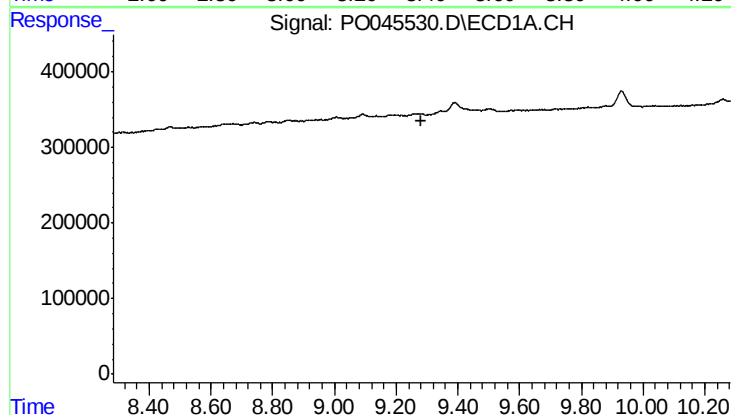
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



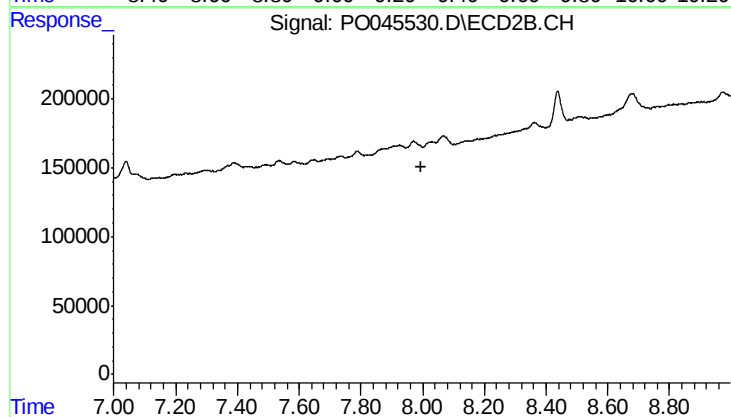
#1 Tetrachloro-m-xylene

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



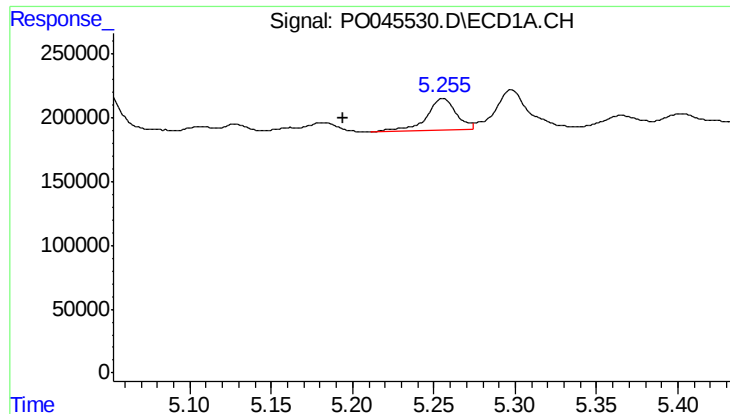
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

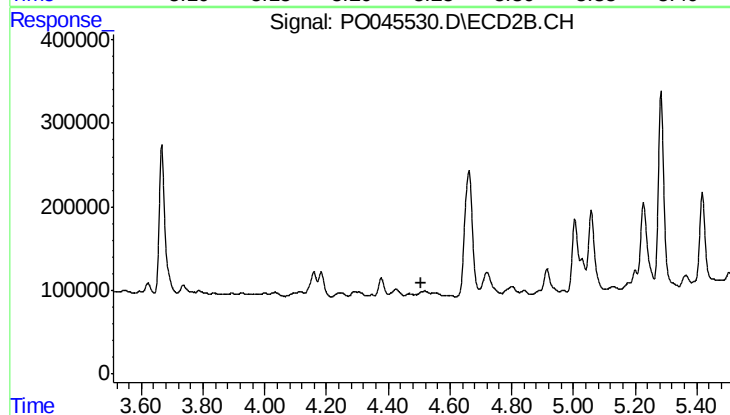
R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#4 AR-1016-2

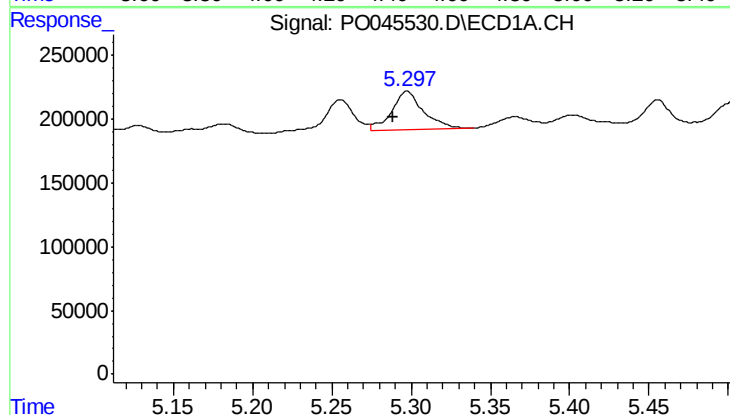
R.T.: 5.256 min
Delta R.T.: 0.061 min
Response: 330880
Conc: 49.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



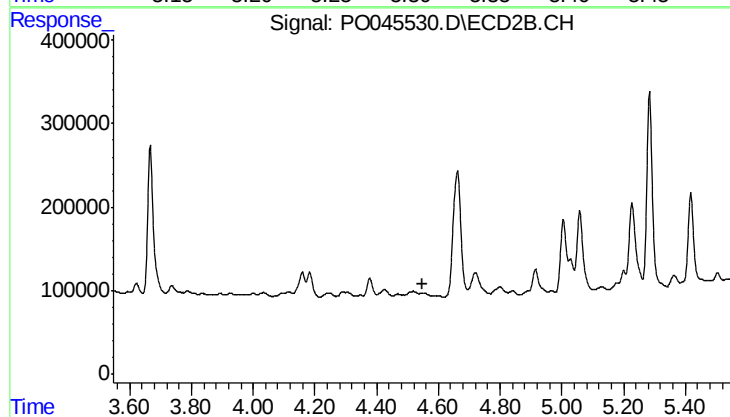
#4 AR-1016-2

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



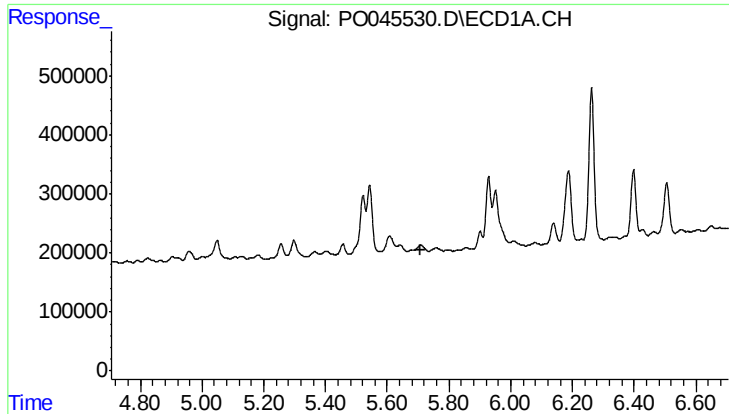
#5 AR-1016-3

R.T.: 5.298 min
Delta R.T.: 0.009 min
Response: 429725
Conc: 76.80 ng/ml



#5 AR-1016-3

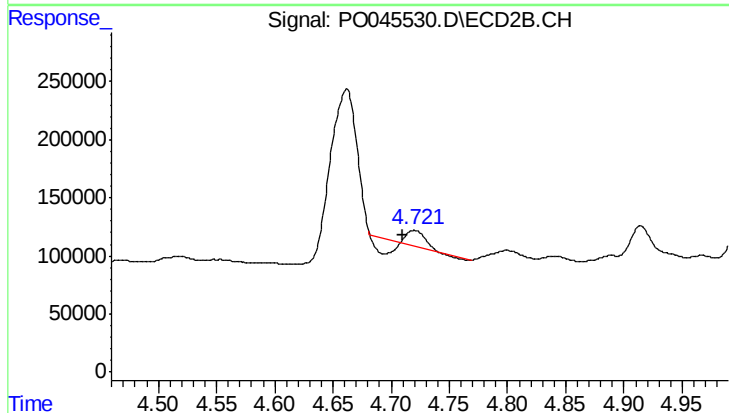
R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.



#6 AR-1016-4

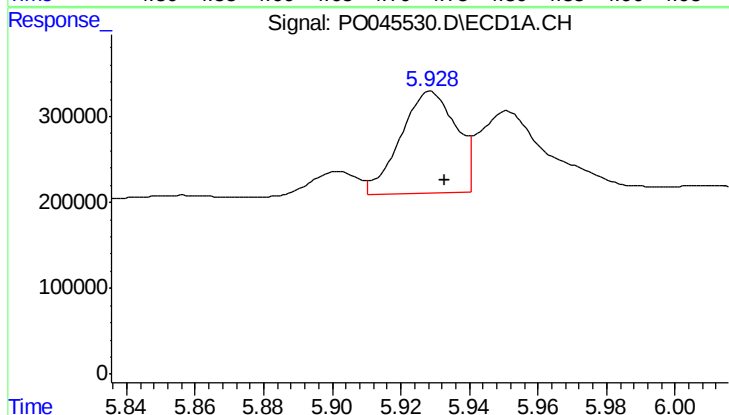
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



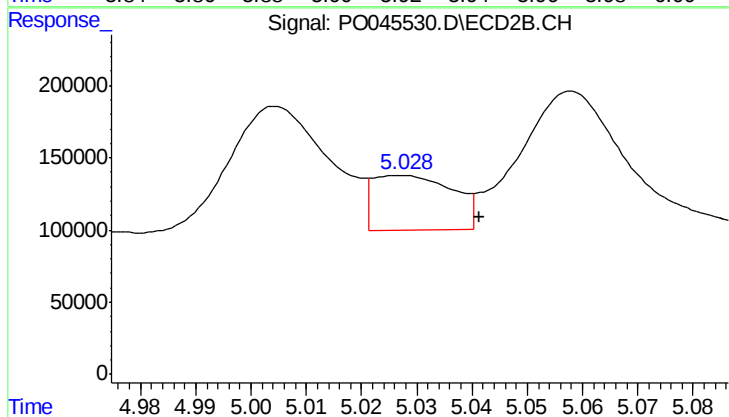
#6 AR-1016-4

R.T.: 4.720 min
Delta R.T.: 0.010 min
Response: 37430
Conc: 5.03 ng/ml



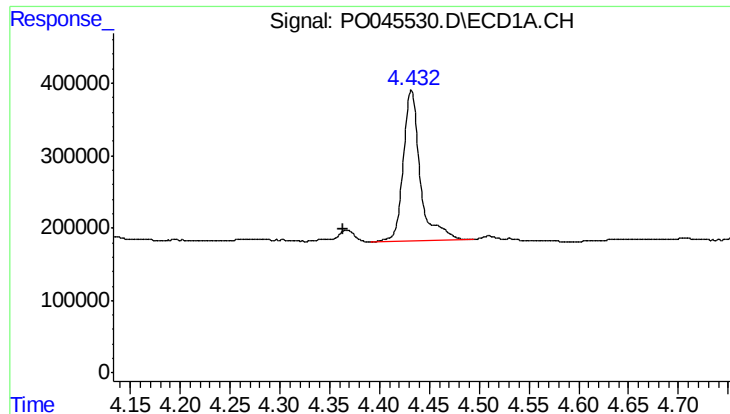
#7 AR-1016-5

R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 1319169
Conc: 262.52 ng/ml



#7 AR-1016-5

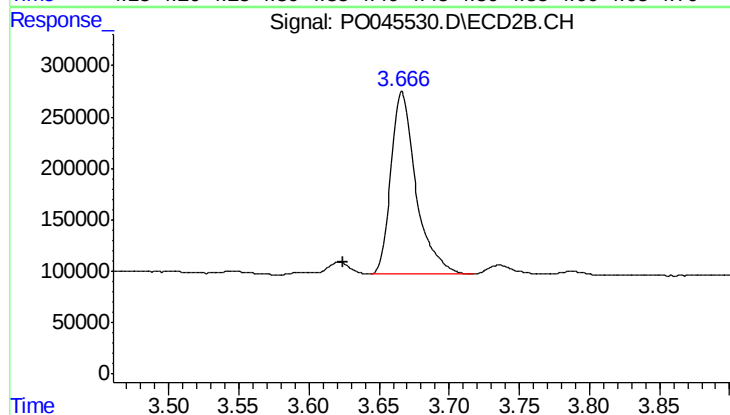
R.T.: 5.028 min
Delta R.T.: -0.014 min
Response: 383555
Conc: 51.16 ng/ml



#10 AR-1221-3

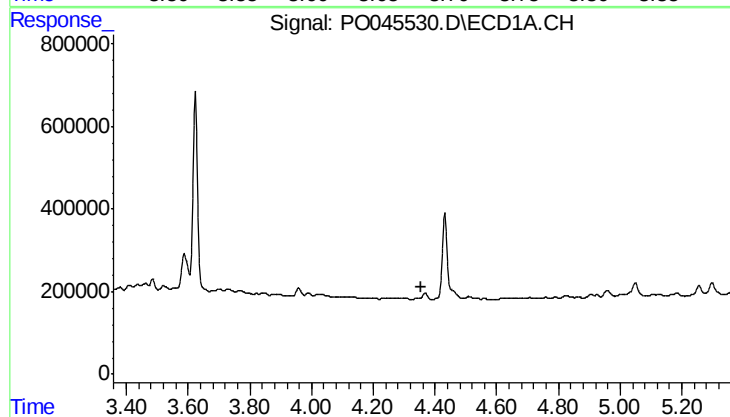
R.T.: 4.432 min
Delta R.T.: 0.068 min
Response: 2490103
Conc: 264.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



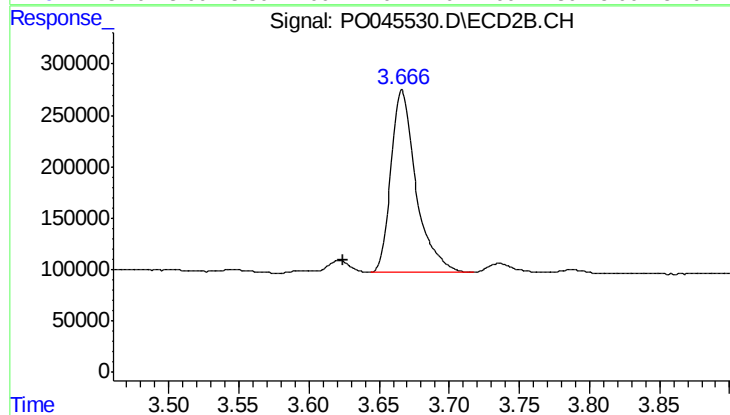
#10 AR-1221-3

R.T.: 3.666 min
Delta R.T.: 0.042 min
Response: 2207370
Conc: 178.57 ng/ml



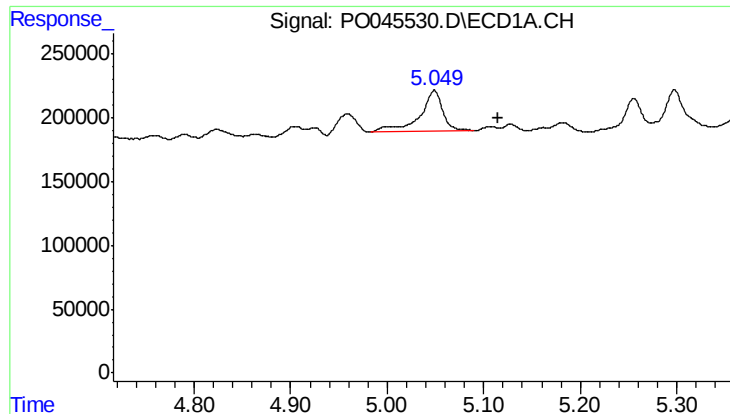
#11 AR-1232-1

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



#11 AR-1232-1

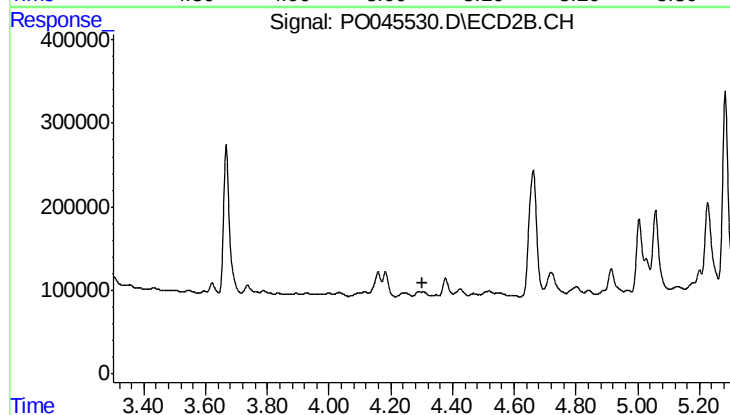
R.T.: 3.666 min
Delta R.T.: 0.042 min
Response: 2207370
Conc: 380.14 ng/ml



#12 AR-1232-2

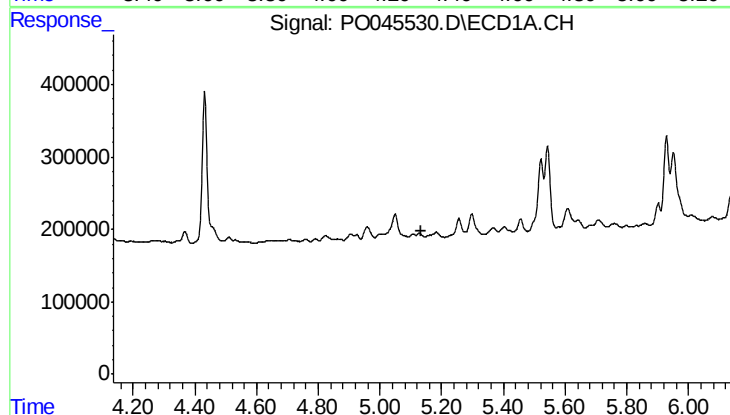
R.T.: 5.049 min
Delta R.T.: -0.066 min
Response: 530662
Conc: 161.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



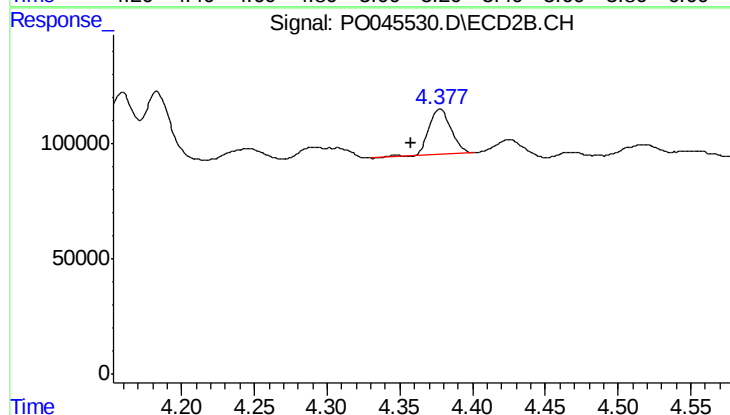
#12 AR-1232-2

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



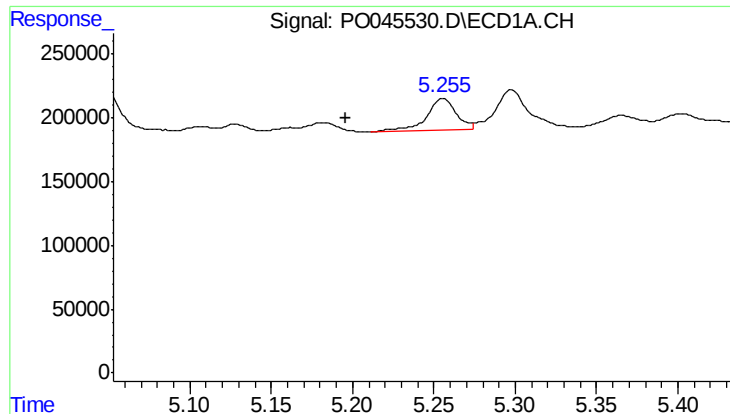
#13 AR-1232-3

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



#13 AR-1232-3

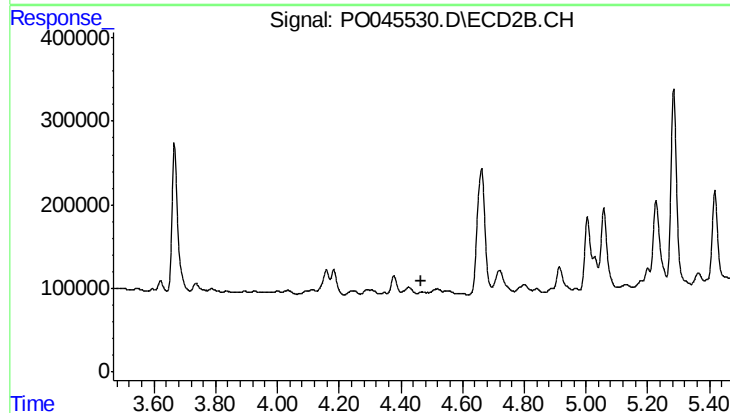
R.T.: 4.377 min
Delta R.T.: 0.020 min
Response: 211314
Conc: 40.53 ng/ml



#14 AR-1232-4

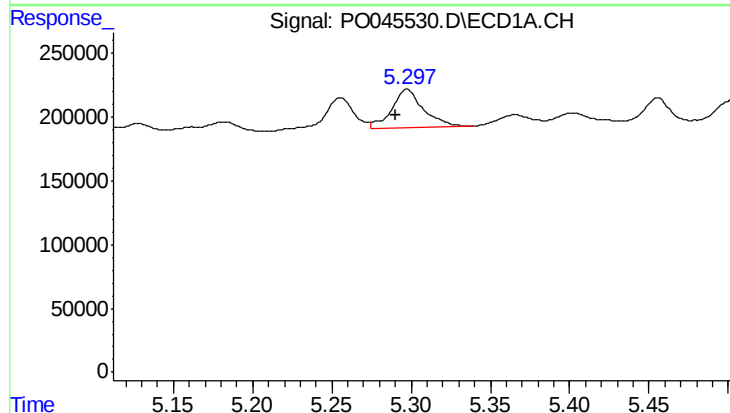
R.T.: 5.256 min
Delta R.T.: 0.060 min
Response: 330880
Conc: 96.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



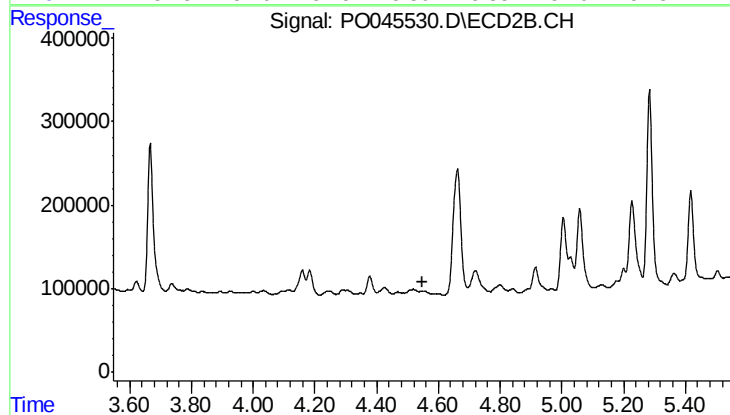
#14 AR-1232-4

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



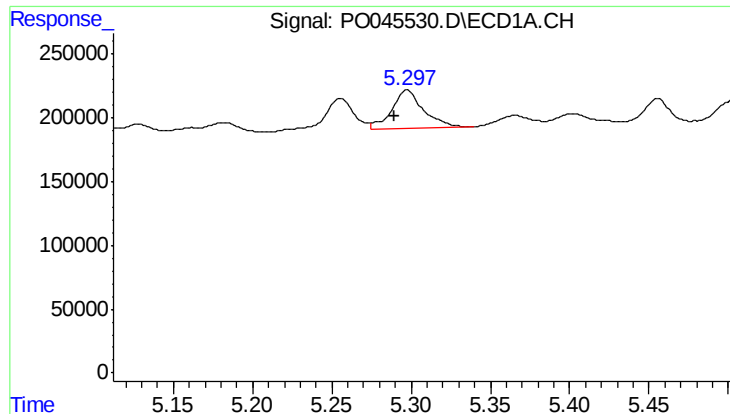
#15 AR-1232-5

R.T.: 5.298 min
Delta R.T.: 0.008 min
Response: 429725
Conc: 159.91 ng/ml



#15 AR-1232-5

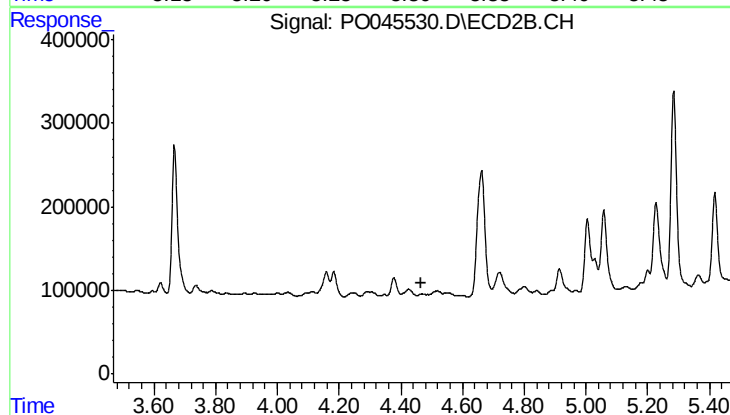
R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.



#18 AR-1242-3

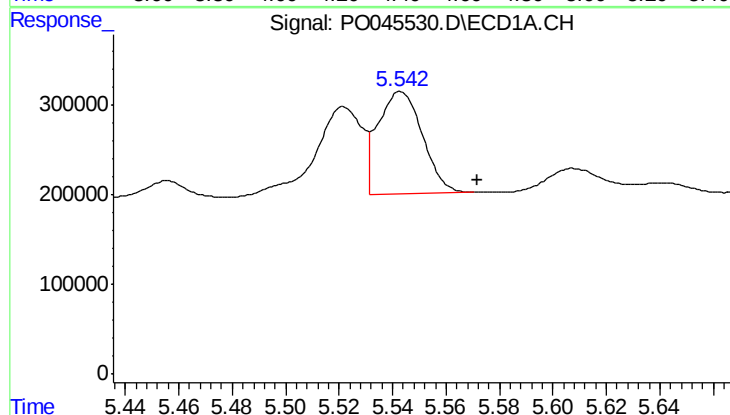
R.T.: 5.298 min
Delta R.T.: 0.008 min
Response: 429725
Conc: 96.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



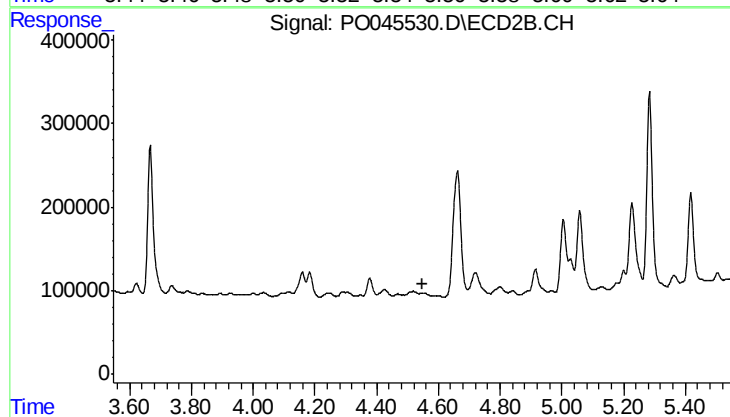
#18 AR-1242-3

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



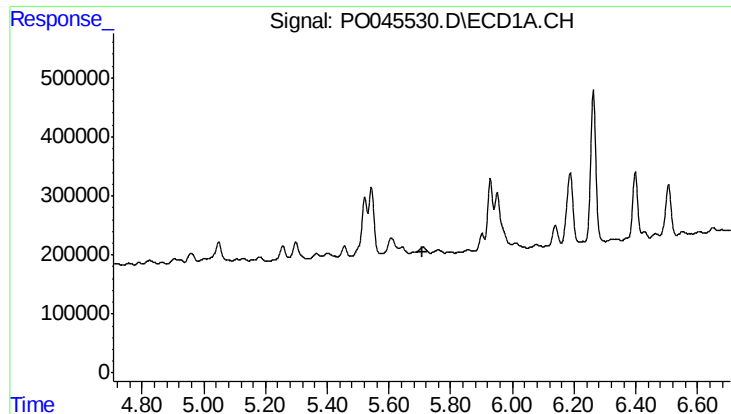
#19 AR-1242-4

R.T.: 5.543 min
Delta R.T.: -0.029 min
Response: 1309842
Conc: 301.80 ng/ml



#19 AR-1242-4

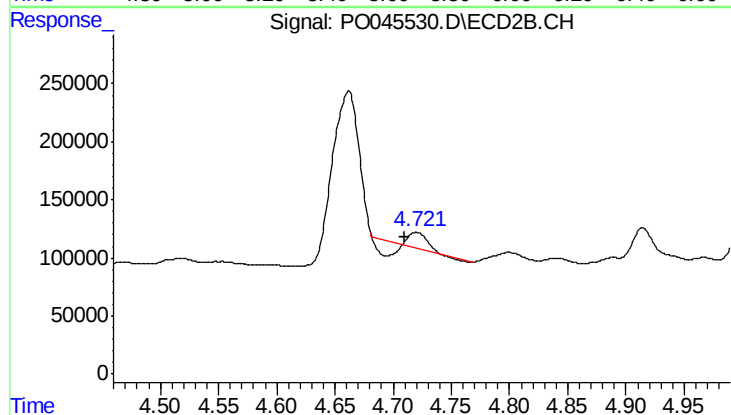
R.T.: 0.000 min
Exp R.T.: 4.547 min
Response: 0
Conc: N.D.



#20 AR-1242-5

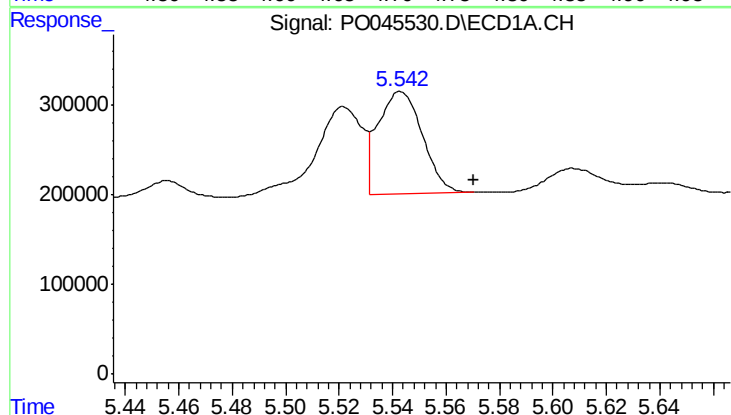
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



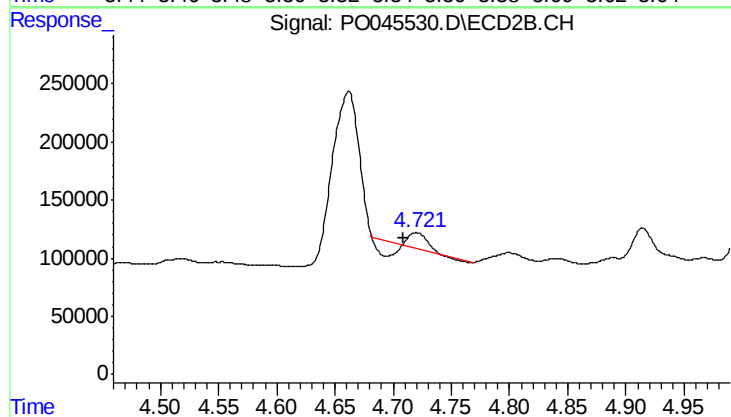
#20 AR-1242-5

R.T.: 4.720 min
Delta R.T.: 0.010 min
Response: 37430
Conc: 5.74 ng/ml



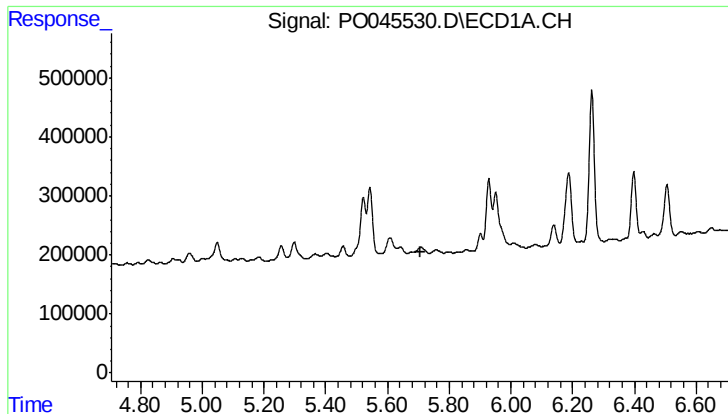
#21 AR-1248-1

R.T.: 5.543 min
Delta R.T.: -0.027 min
Response: 1309842
Conc: 184.68 ng/ml



#21 AR-1248-1

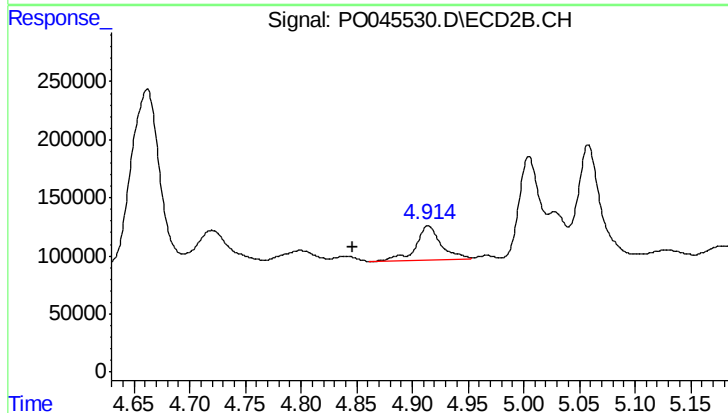
R.T.: 4.720 min
Delta R.T.: 0.011 min
Response: 37430
Conc: 3.53 ng/ml



#22 AR-1248-2

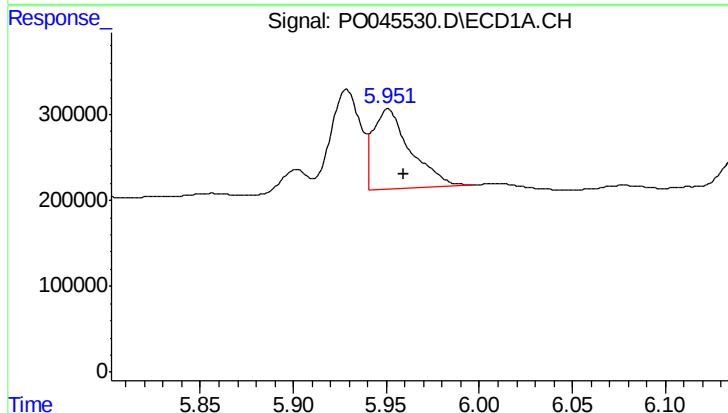
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



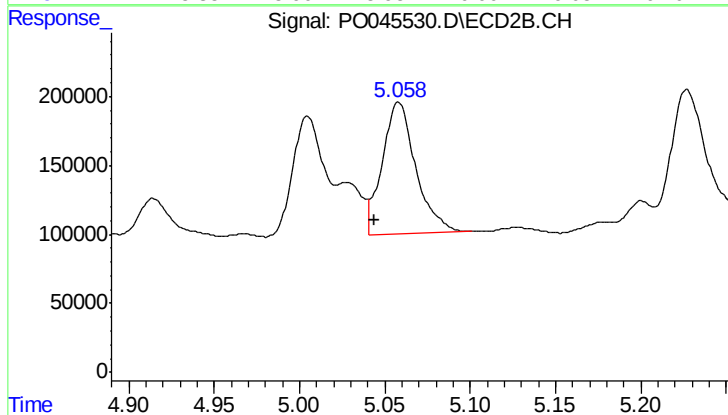
#22 AR-1248-2

R.T.: 4.914 min
Delta R.T.: 0.068 min
Response: 452394
Conc: 43.96 ng/ml



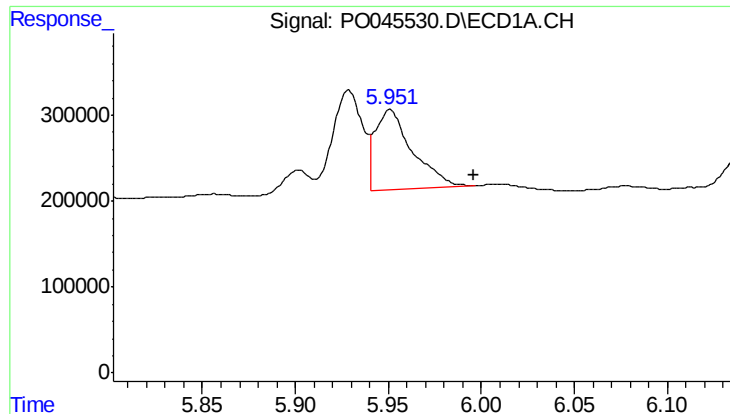
#23 AR-1248-3

R.T.: 5.951 min
Delta R.T.: -0.008 min
Response: 1285570
Conc: 148.27 ng/ml



#23 AR-1248-3

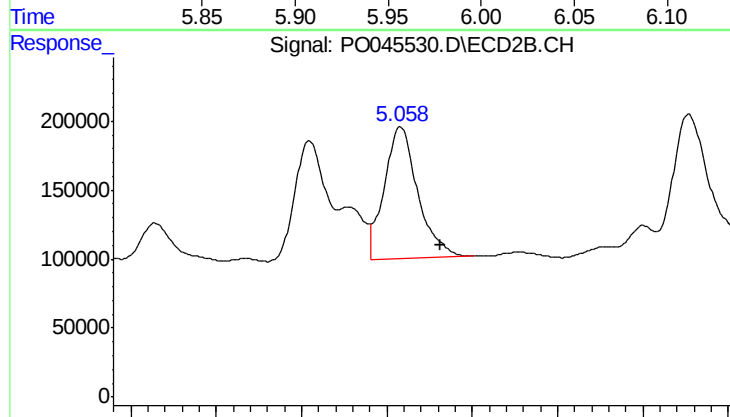
R.T.: 5.058 min
Delta R.T.: 0.014 min
Response: 1306273
Conc: 81.23 ng/ml



#24 AR-1248-4

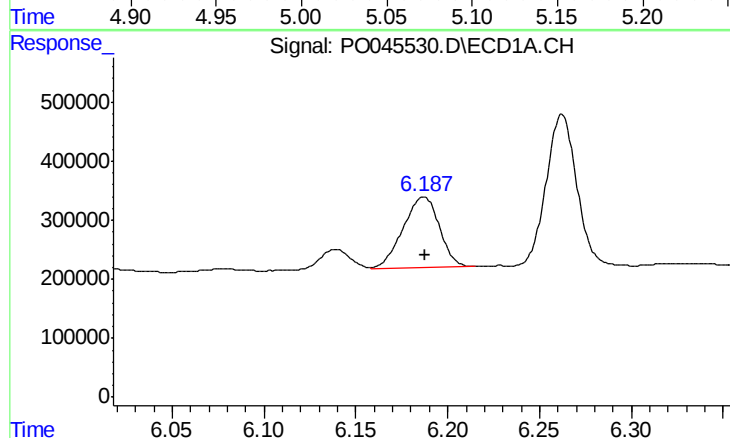
R.T.: 5.951 min
Delta R.T.: -0.045 min
Response: 1285570
Conc: 145.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



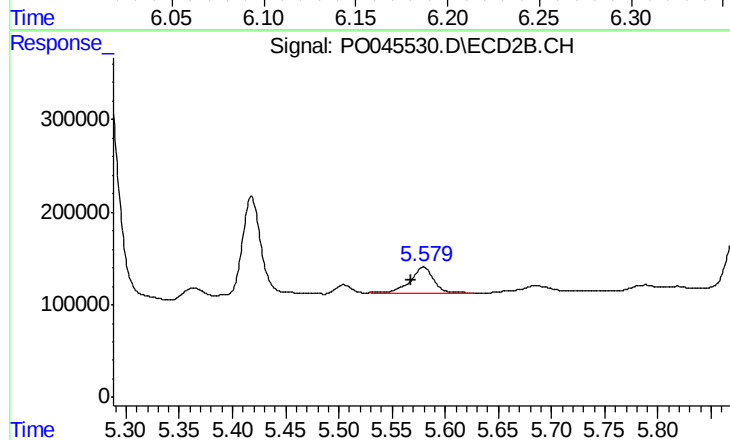
#24 AR-1248-4

R.T.: 5.058 min
Delta R.T.: -0.024 min
Response: 1306273
Conc: 97.49 ng/ml



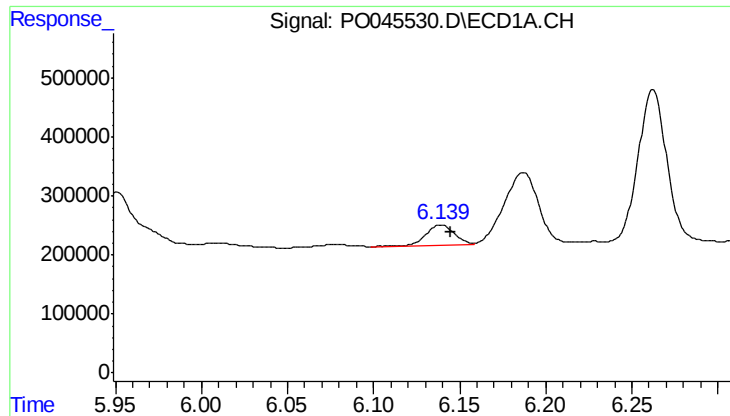
#25 AR-1248-5

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 1648714
Conc: 295.24 ng/ml



#25 AR-1248-5

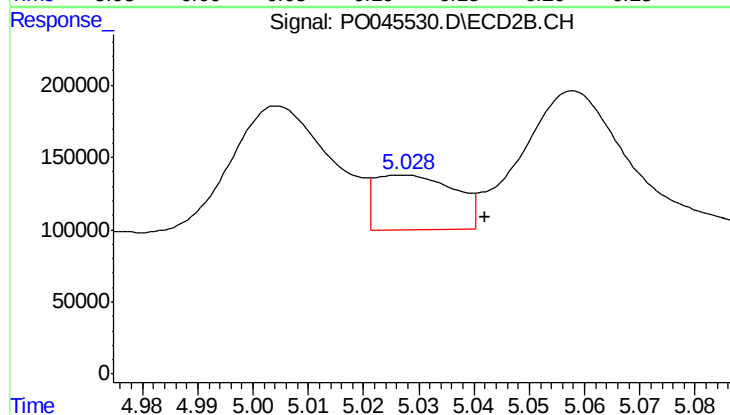
R.T.: 5.580 min
Delta R.T.: 0.012 min
Response: 438993
Conc: 61.02 ng/ml



#26 AR-1254-1

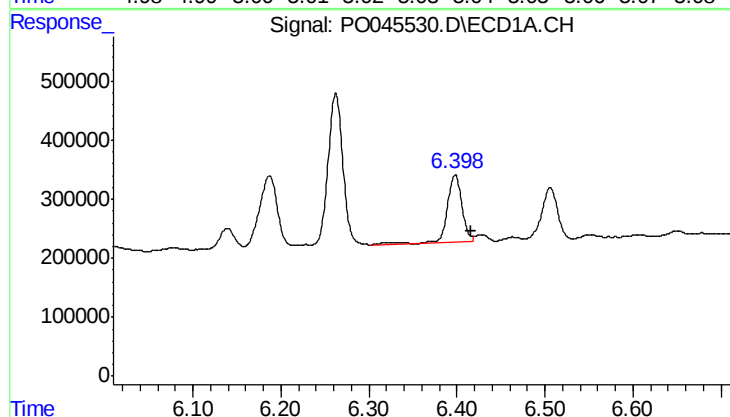
R.T.: 6.139 min
Delta R.T.: -0.005 min
Response: 407701
Conc: 29.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



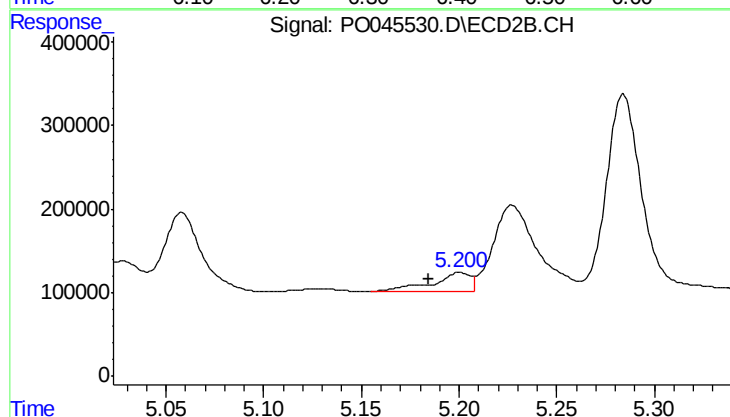
#26 AR-1254-1

R.T.: 5.028 min
Delta R.T.: -0.014 min
Response: 383555
Conc: 20.70 ng/ml



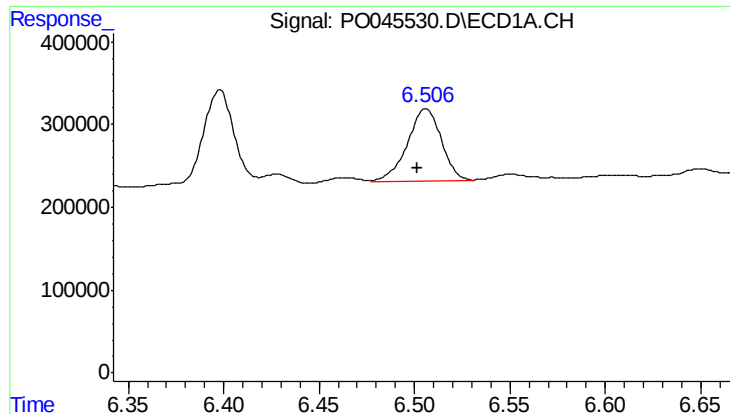
#27 AR-1254-2

R.T.: 6.398 min
Delta R.T.: -0.019 min
Response: 1347536
Conc: 140.23 ng/ml



#27 AR-1254-2

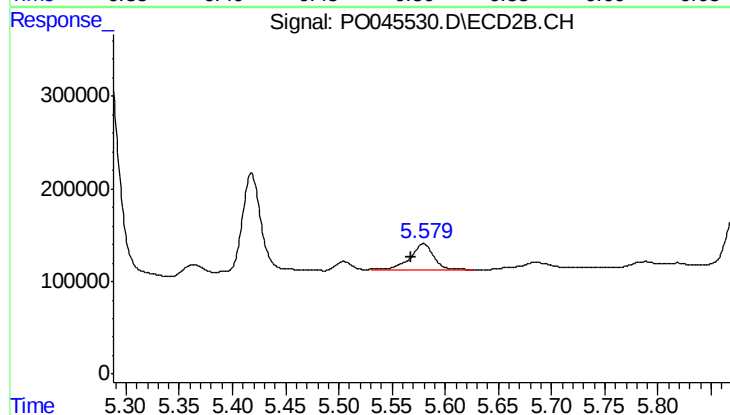
R.T.: 5.200 min
Delta R.T.: 0.016 min
Response: 304020
Conc: 18.86 ng/ml



#28 AR-1254-3

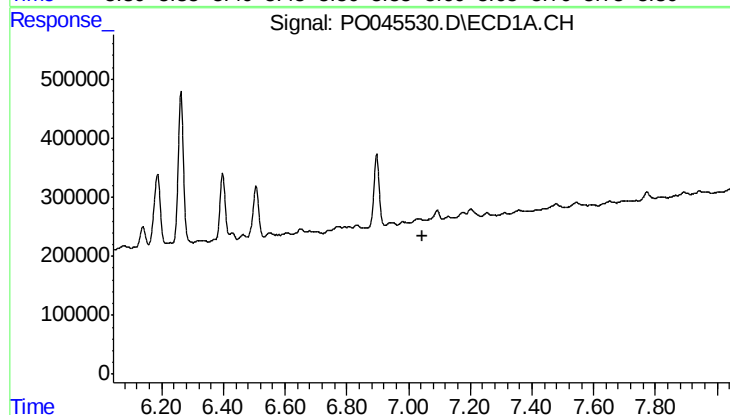
R.T.: 6.506 min
Delta R.T.: 0.005 min
Response: 1084384
Conc: 68.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



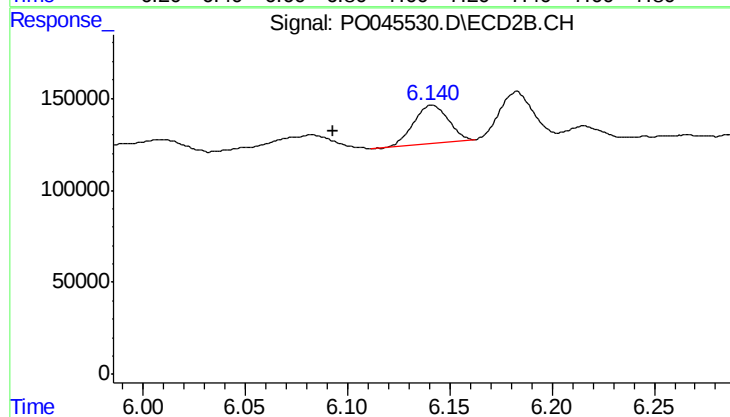
#28 AR-1254-3

R.T.: 5.580 min
Delta R.T.: 0.012 min
Response: 438993
Conc: 17.04 ng/ml



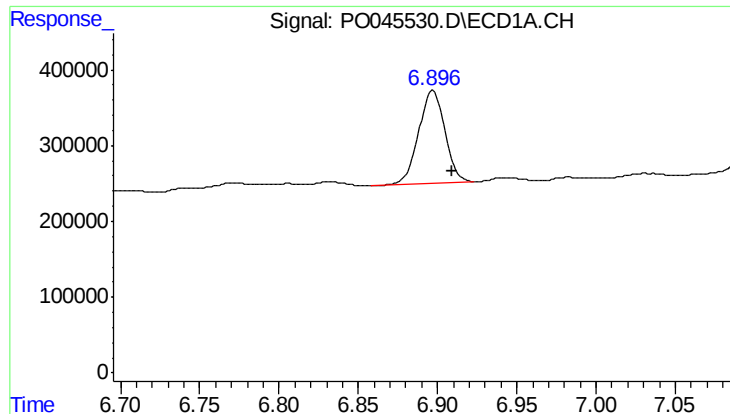
#30 AR-1254-5

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



#30 AR-1254-5

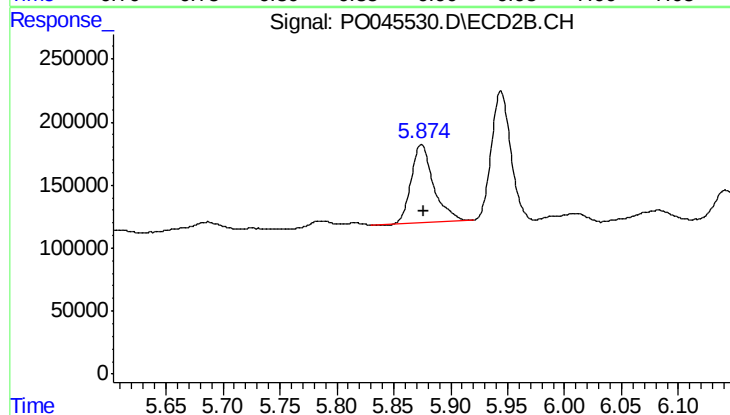
R.T.: 6.141 min
Delta R.T.: 0.048 min
Response: 252012
Conc: 21.04 ng/ml



#32 AR-1260-2

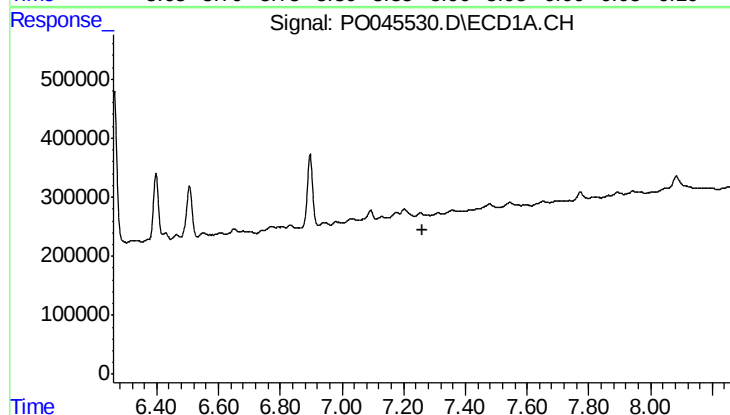
R.T.: 6.897 min
Delta R.T.: -0.012 min
Response: 1413301
Conc: 92.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



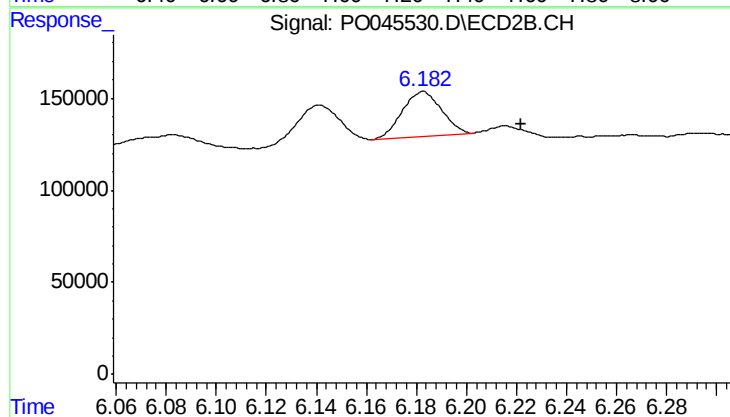
#32 AR-1260-2

R.T.: 5.874 min
Delta R.T.: -0.002 min
Response: 847530
Conc: 40.11 ng/ml



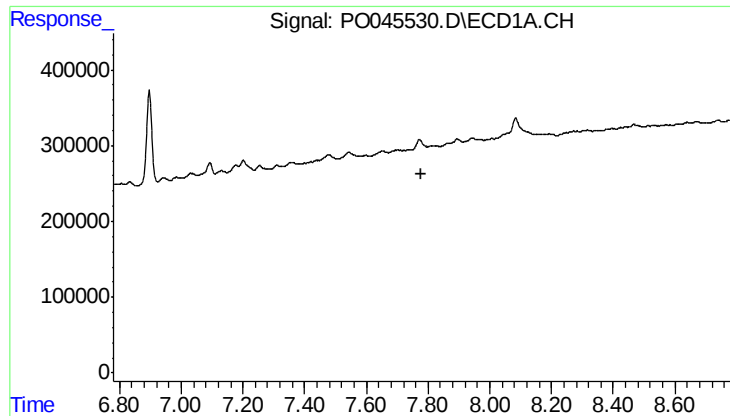
#33 AR-1260-3

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



#33 AR-1260-3

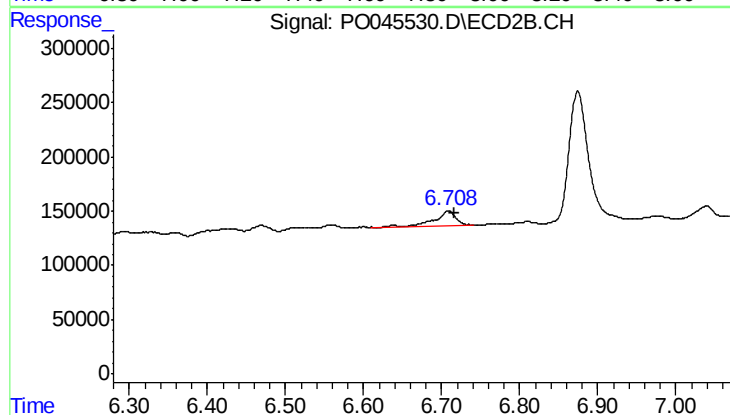
R.T.: 6.183 min
Delta R.T.: -0.039 min
Response: 267666
Conc: 14.14 ng/ml



#34 AR-1260-4

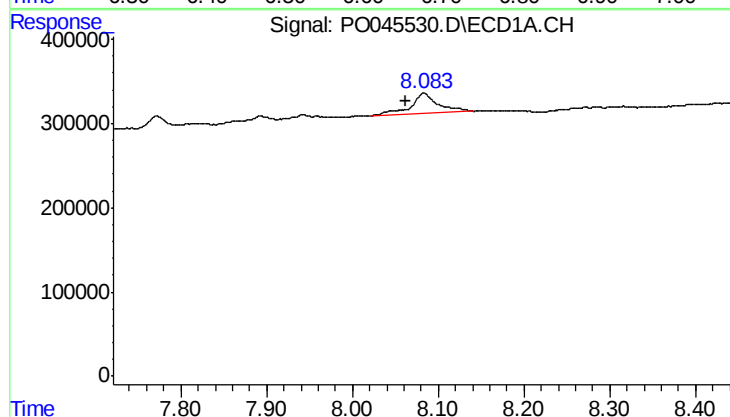
R.T.: 0.000 min
Exp R.T.: 7.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



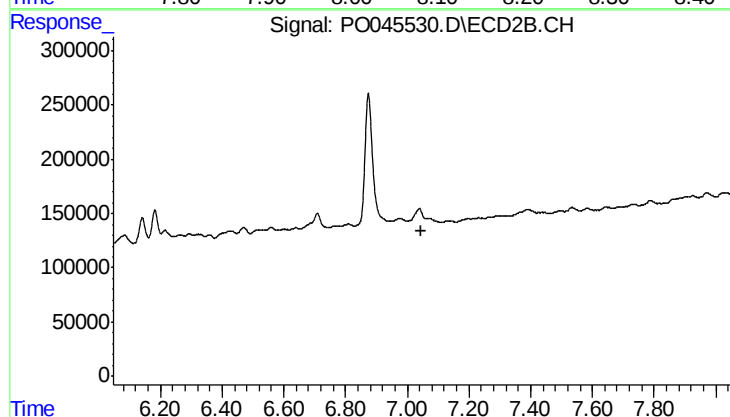
#34 AR-1260-4

R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 254694
Conc: 6.47 ng/ml



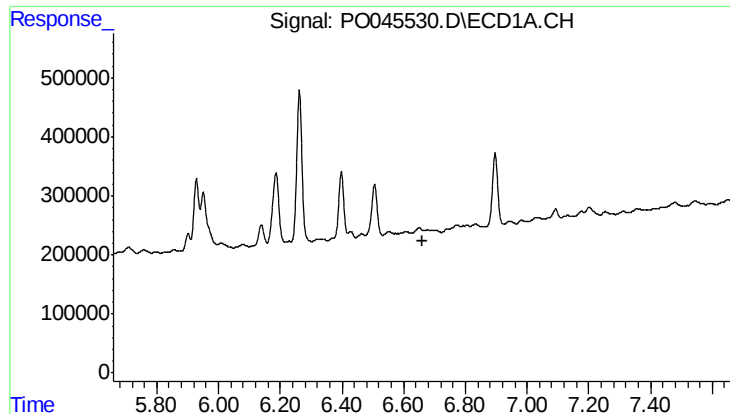
#35 AR-1260-5

R.T.: 8.083 min
Delta R.T.: 0.022 min
Response: 534098
Conc: 31.93 ng/ml



#35 AR-1260-5

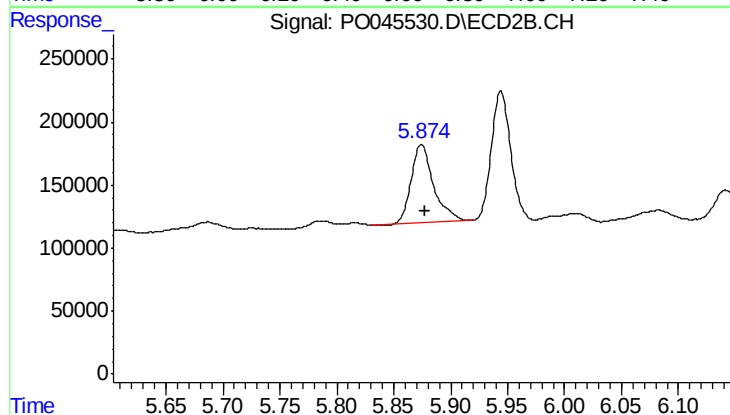
R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#36 AR-1262-1

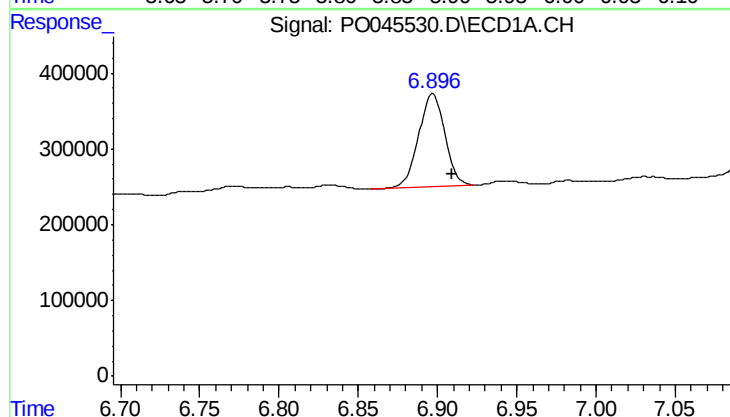
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



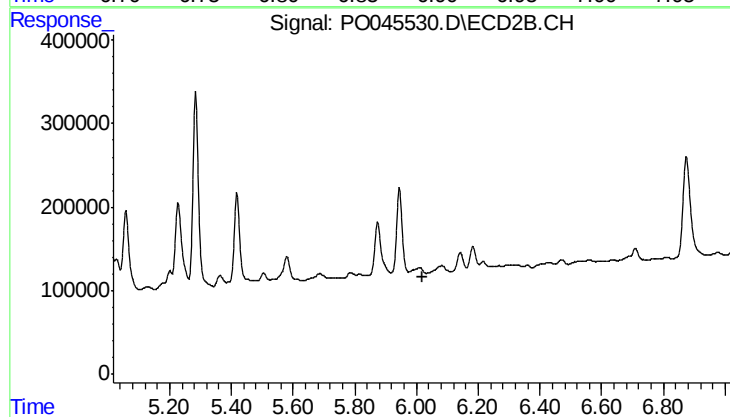
#36 AR-1262-1

R.T.: 5.874 min
Delta R.T.: -0.003 min
Response: 847530
Conc: 44.77 ng/ml



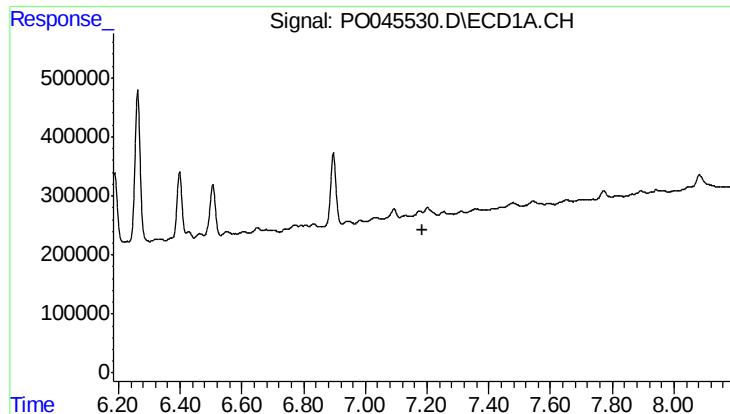
#37 AR-1262-2

R.T.: 6.897 min
Delta R.T.: -0.012 min
Response: 1413301
Conc: 102.75 ng/ml



#37 AR-1262-2

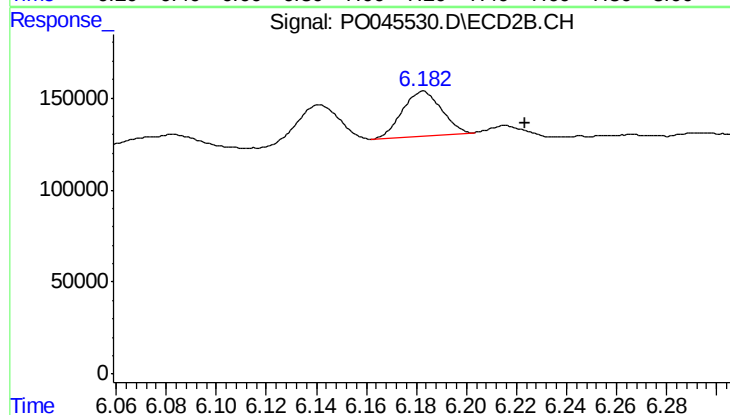
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.



#38 AR-1262-3

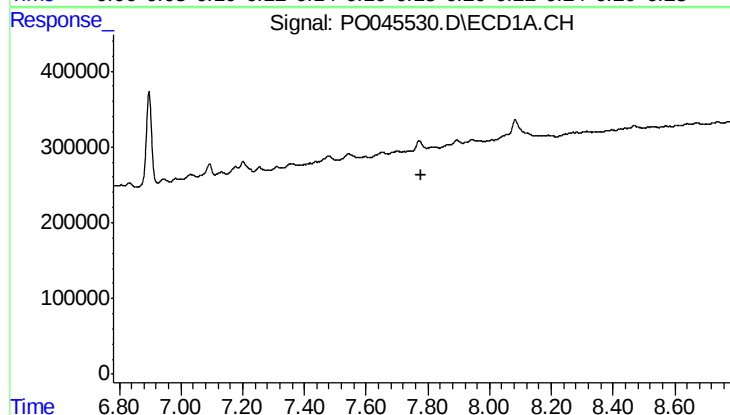
R.T.: 0.000 min
Exp R.T.: 7.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



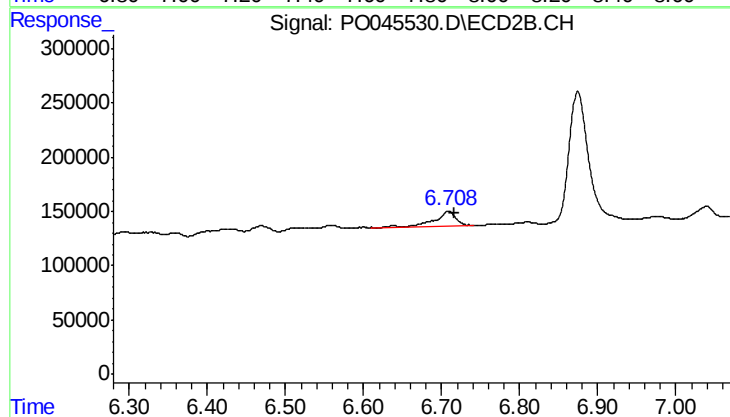
#38 AR-1262-3

R.T.: 6.183 min
Delta R.T.: -0.041 min
Response: 267666
Conc: 8.73 ng/ml



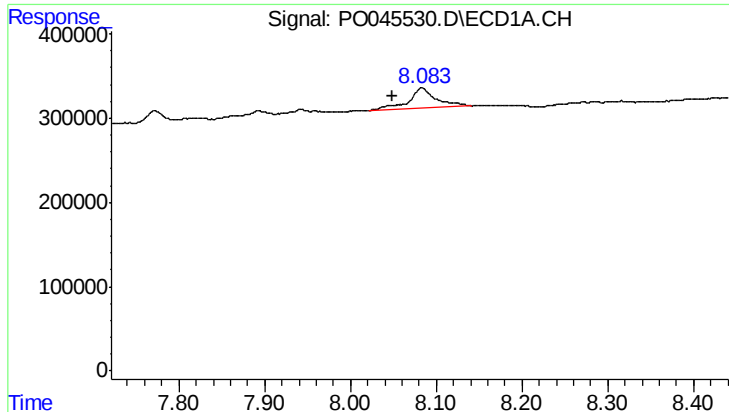
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.781 min
Response: 0
Conc: N.D.



#40 AR-1262-5

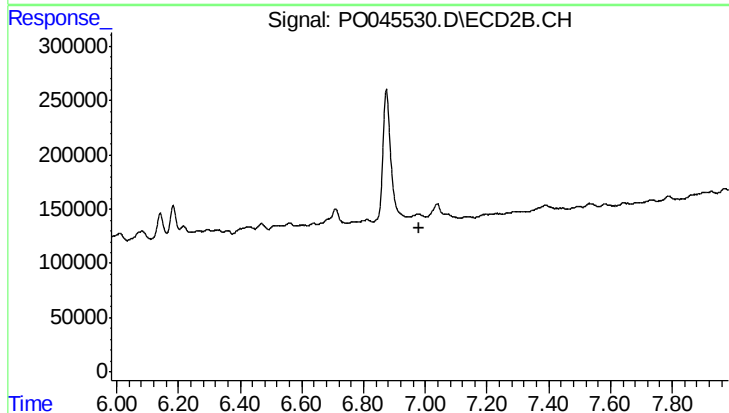
R.T.: 6.708 min
Delta R.T.: -0.008 min
Response: 254694
Conc: 4.67 ng/ml



#41 AR-1268-1

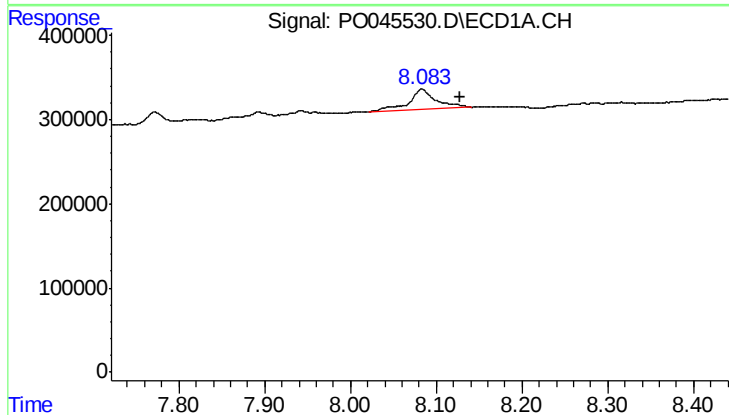
R.T.: 8.083 min
Delta R.T.: 0.034 min
Response: 534098
Conc: 14.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



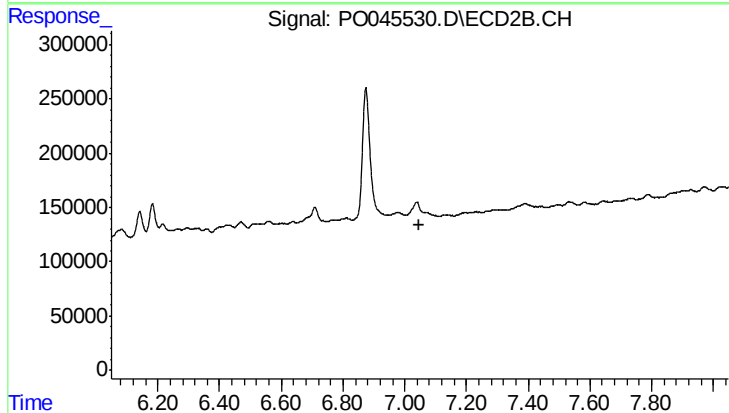
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 6.982 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.083 min
Delta R.T.: -0.045 min
Response: 534098
Conc: 15.68 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.049 min
Response: 0
Conc: N.D.