

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110518\
 Data File : PO051081.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Nov 2018 12:01
 Operator : SM/SJ
 Sample : AR1268ICC500
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 12:43:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 05 12:42:29 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...	4.345	3.342	19263075	9755161	51.030	48.420
2)	SA Decachlor...	9.990	8.079	26986869	21088355	77.805	80.072
Target Compounds							
3)	L1 AR-1016-1	0.000	4.356	0	11851	N.D.	1.750 #
4)	L1 AR-1016-2	0.000	4.356	0	11851	N.D.	1.067 #
7)	L1 AR-1016-5	0.000	4.779	0	68533	N.D.	11.153 #
8)	L2 AR-1221-1	0.000	3.620	0	86422	N.D.	43.926 #
9)	L2 AR-1221-2	0.000	3.620	0	86422	N.D.	56.550 #
12)	L3 AR-1232-2	0.000	4.356	0	11851	N.D.	2.414 #
15)	L3 AR-1232-5	0.000	4.779	0	68533	N.D.	30.194 #
16)	L4 AR-1242-1	0.000	4.356	0	11851	N.D.	2.059 #
17)	L4 AR-1242-2	0.000	4.356	0	11851	N.D.	1.222 #
20)	L4 AR-1242-5	0.000	5.112	0	108616	N.D.	16.861 #
21)	L5 AR-1248-1	0.000	4.356	0	11851	N.D.	2.327 #
24)	L5 AR-1248-4	0.000	4.779	0	68533	N.D.	9.499 #
25)	L5 AR-1248-5	0.000	5.147	0	151628	N.D.	19.402 #
26)	L6 AR-1254-1	0.000	5.112	0	108616	N.D.	7.763 #
27)	L6 AR-1254-2	0.000	5.310	0	137511	N.D.	11.027 #
28)	L6 AR-1254-3	0.000	5.636	0	26037	N.D.	1.289 #
30)	L6 AR-1254-5	0.000	6.262	0	83057	N.D.	4.229 #
31)	L7 AR-1260-1	0.000	5.761	0	138435	N.D.	10.369 #
32)	L7 AR-1260-2	0.000	5.943	0	145819	N.D.	7.860 #
33)	L7 AR-1260-3	7.714	6.089	4668785	327453	370.038	21.150 #
34)	L7 AR-1260-4	7.958	6.539	6418466	6566302	458.819	597.888 #
35)	L7 AR-1260-5	8.251	6.781	2332349	2344363	80.939	78.850
36)	L8 AR-1262-1	7.714	6.294	4668785	4802565	195.568	195.263
37)	L8 AR-1262-2	8.251	6.781	2332349	2344363	59.419	59.966
38)	L8 AR-1262-3	8.551	7.054	26275664	25632507	1031.540	1586.590 #
39)	L8 AR-1262-4	8.643	7.118	23831867	21911059	1145.771	802.614 #
40)	L8 AR-1262-5	9.274	7.601	7742566	7027714	606.952	623.839
41)	L9 AR-1268-1	8.551	7.054	26275664	25632507	500.000	500.000
42)	L9 AR-1268-2	8.643	7.118	23831867	21911059	500.000	500.000
43)	L9 AR-1268-3	8.861	7.315	21568732	19652550	500.000	500.000
44)	L9 AR-1268-4	9.274	7.601	7742566	7027714	500.000	500.000
45)	L9 AR-1268-5	9.670	7.866	62165268	50547884	500.000	500.000

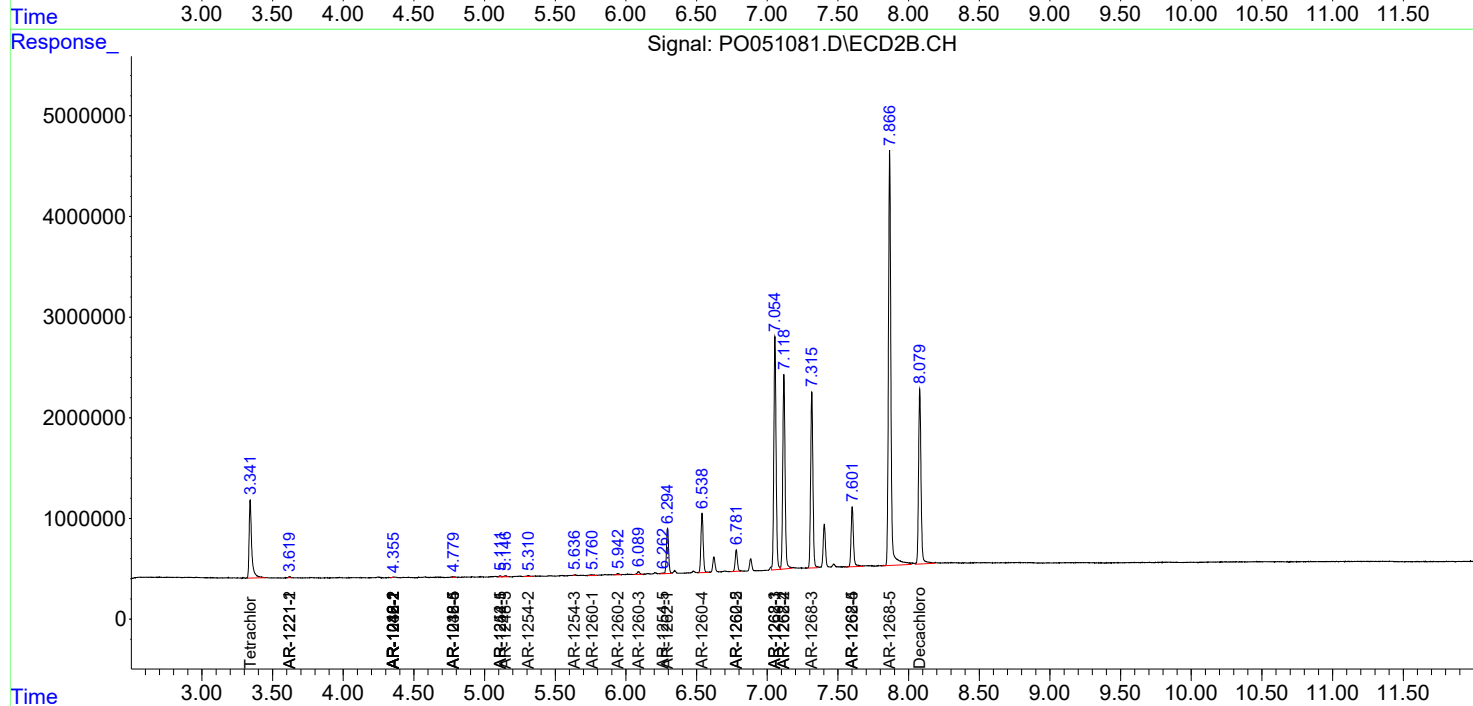
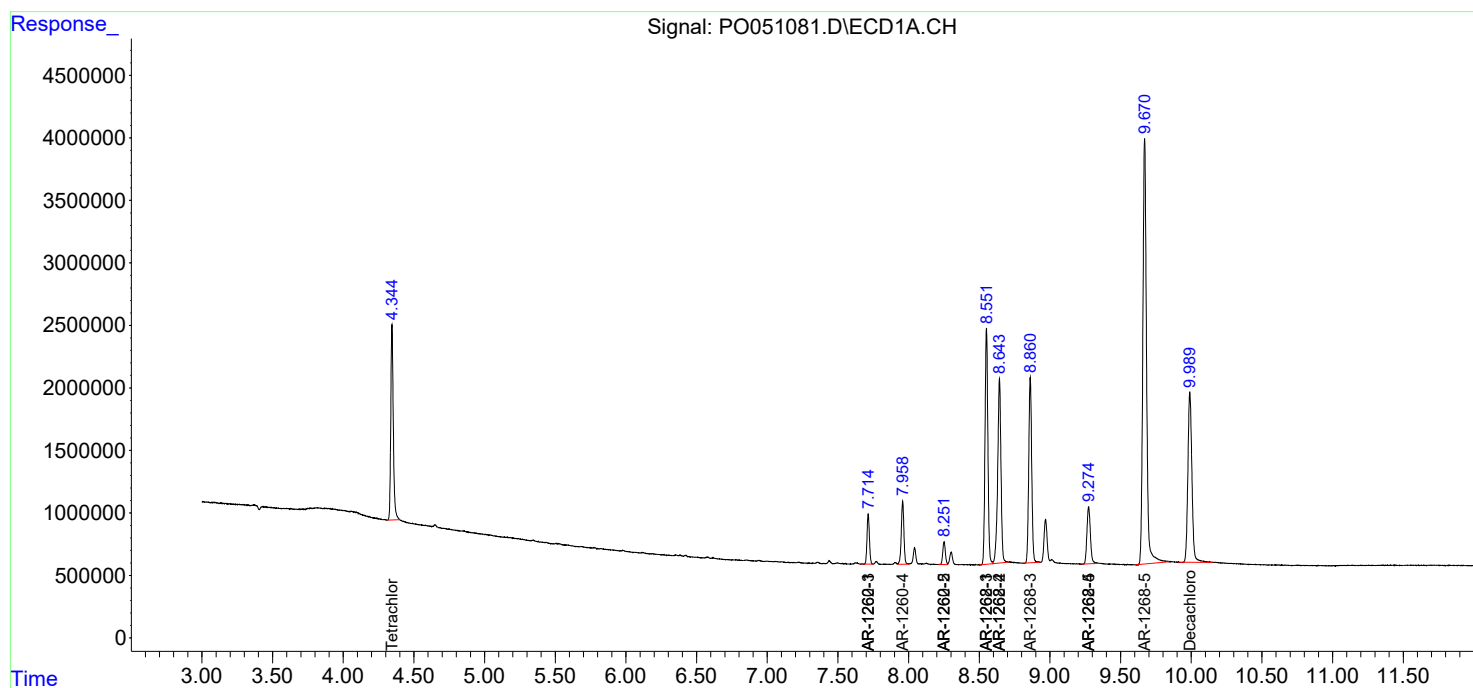
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

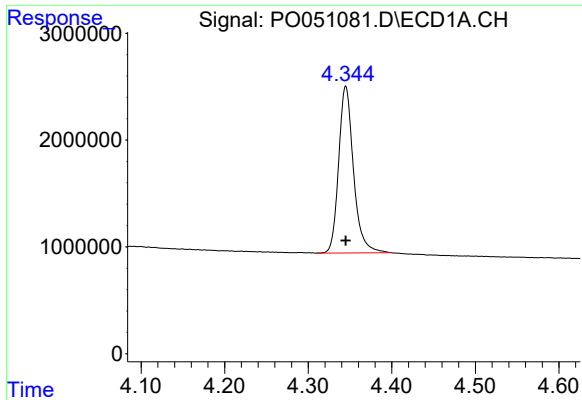
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110518\
Data File : PO051081.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Nov 2018 12:01
Operator : SM/SJ
Sample : AR1268ICC500
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 05 12:43:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO110518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 05 12:42:29 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

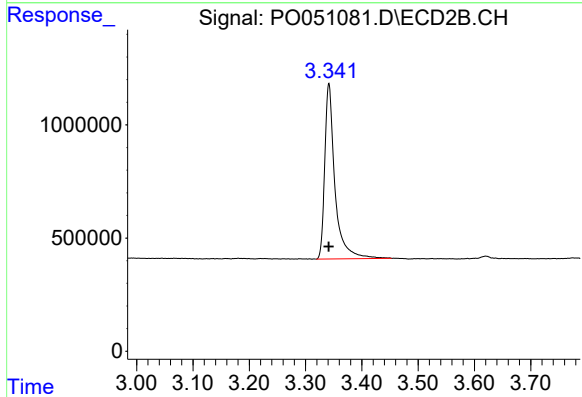




#1 Tetrachloro-m-xylene

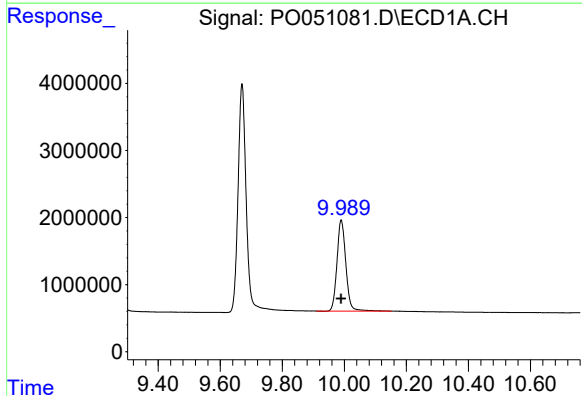
R.T.: 4.345 min
Delta R.T.: 0.000 min
Response: 19263075
Conc: 51.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



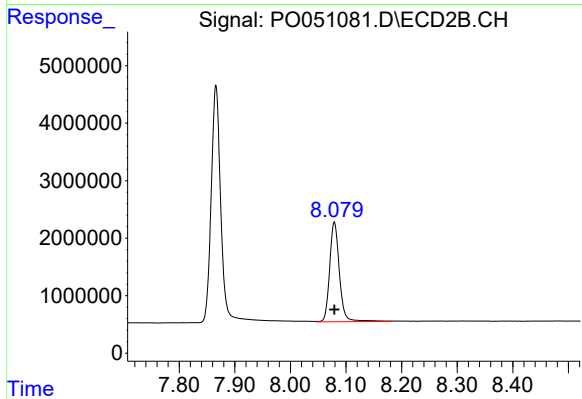
#1 Tetrachloro-m-xylene

R.T.: 3.342 min
Delta R.T.: 0.000 min
Response: 9755161
Conc: 48.42 ng/ml



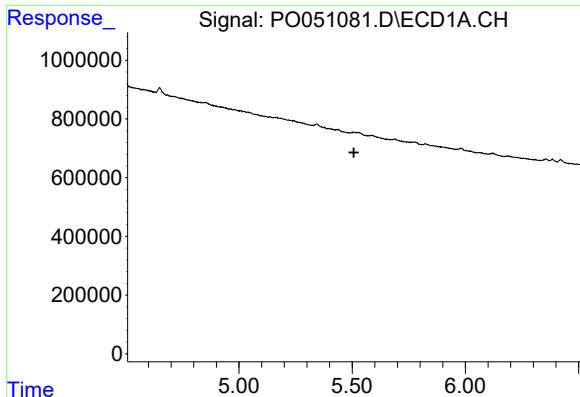
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: 0.000 min
Response: 26986869
Conc: 77.81 ng/ml



#2 Decachlorobiphenyl

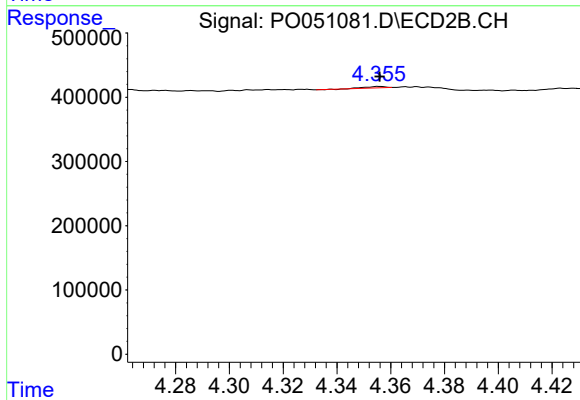
R.T.: 8.079 min
Delta R.T.: 0.000 min
Response: 21088355
Conc: 80.07 ng/ml



#3 AR-1016-1

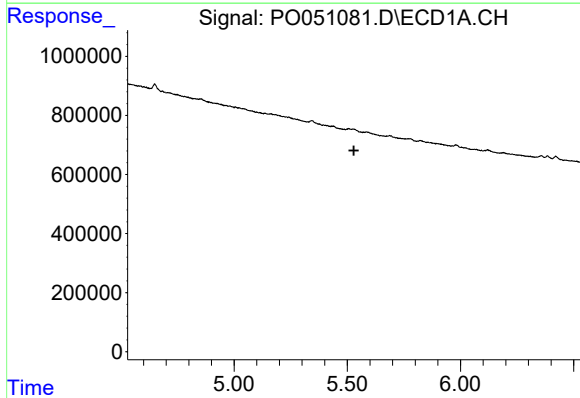
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



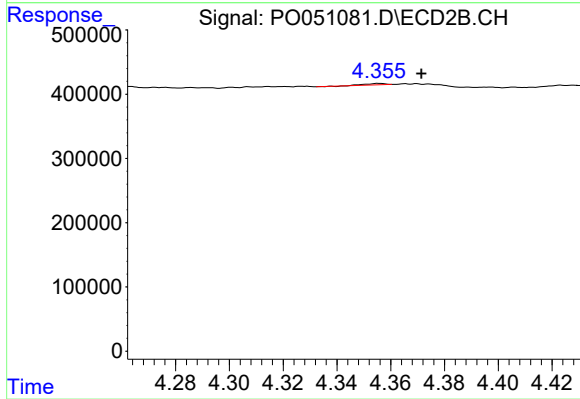
#3 AR-1016-1

R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 11851
Conc: 1.75 ng/ml



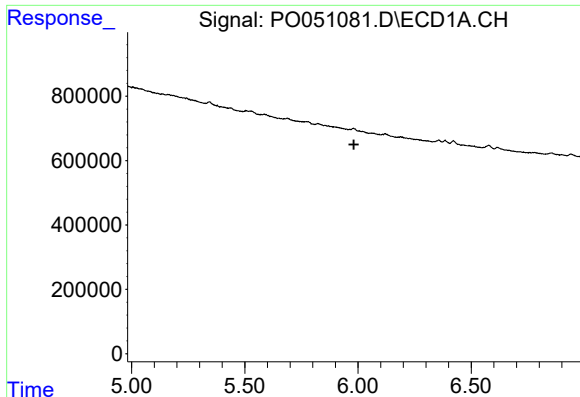
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.529 min
Response: 0
Conc: N.D.



#4 AR-1016-2

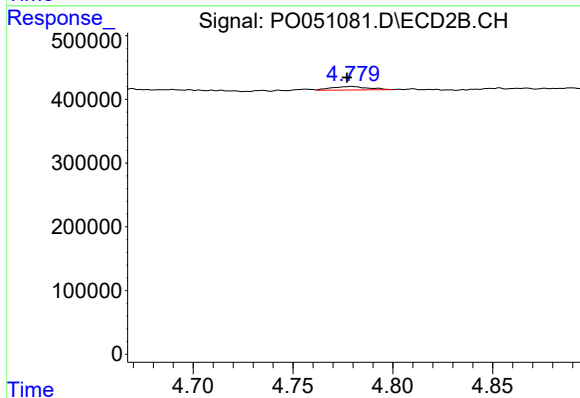
R.T.: 4.356 min
Delta R.T.: -0.016 min
Response: 11851
Conc: 1.07 ng/ml



#7 AR-1016-5

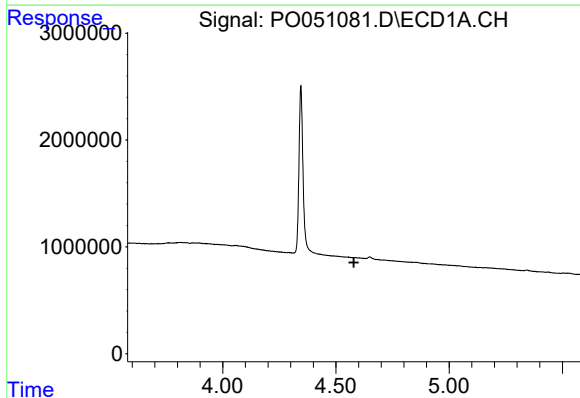
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



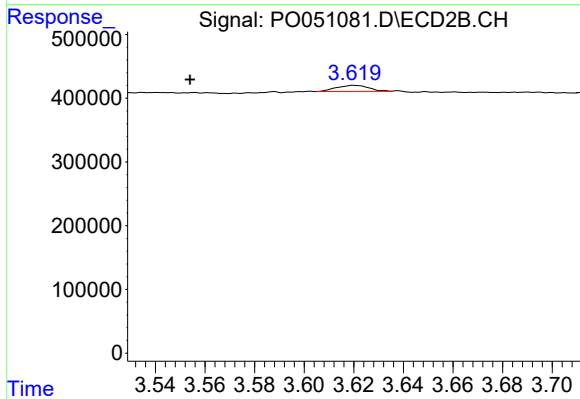
#7 AR-1016-5

R.T.: 4.779 min
Delta R.T.: 0.002 min
Response: 68533
Conc: 11.15 ng/ml



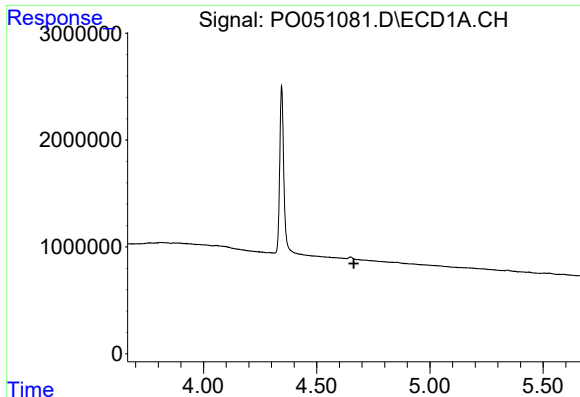
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.579 min
Response: 0
Conc: N.D.



#8 AR-1221-1

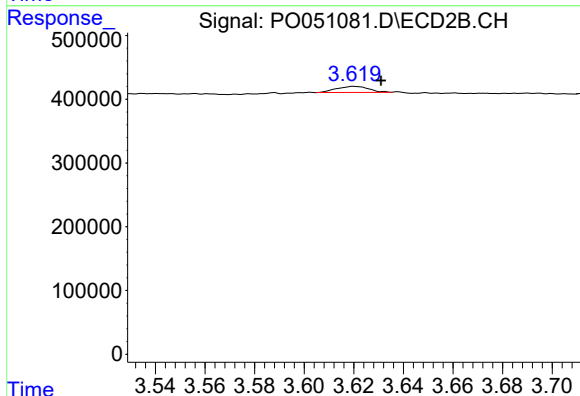
R.T.: 3.620 min
Delta R.T.: 0.066 min
Response: 86422
Conc: 43.93 ng/ml



#9 AR-1221-2

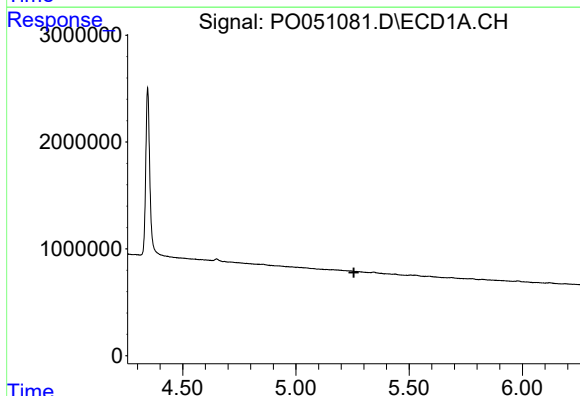
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



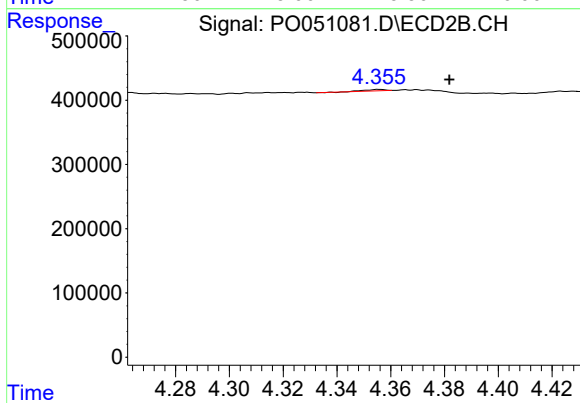
#9 AR-1221-2

R.T.: 3.620 min
Delta R.T.: -0.011 min
Response: 86422
Conc: 56.55 ng/ml



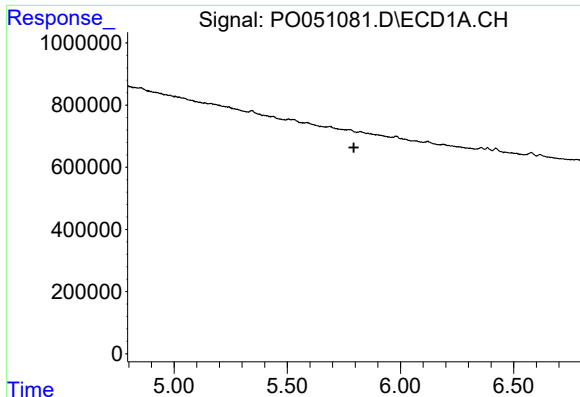
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#12 AR-1232-2

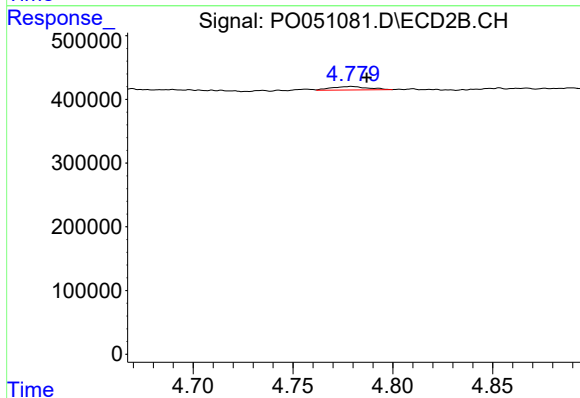
R.T.: 4.356 min
Delta R.T.: -0.026 min
Response: 11851
Conc: 2.41 ng/ml



#15 AR-1232-5

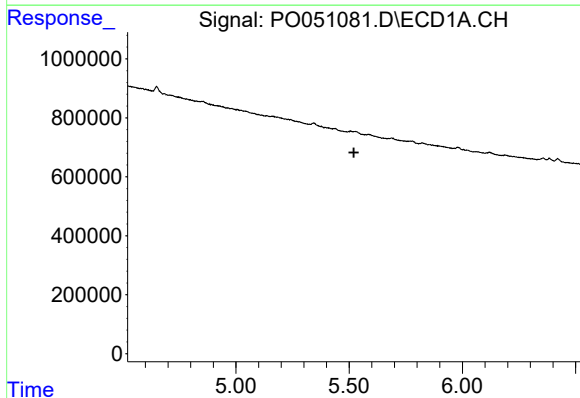
R.T.: 0.000 min
Exp R.T. : 5.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



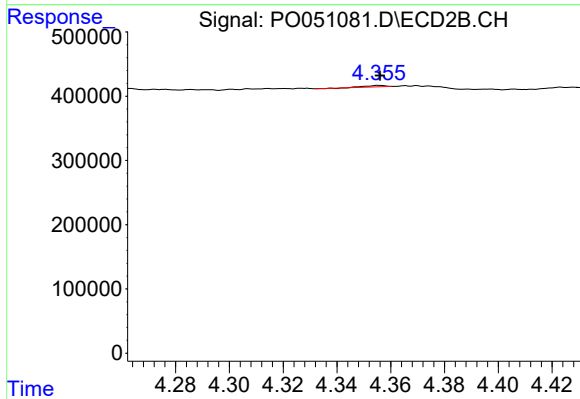
#15 AR-1232-5

R.T.: 4.779 min
Delta R.T.: -0.008 min
Response: 68533
Conc: 30.19 ng/ml



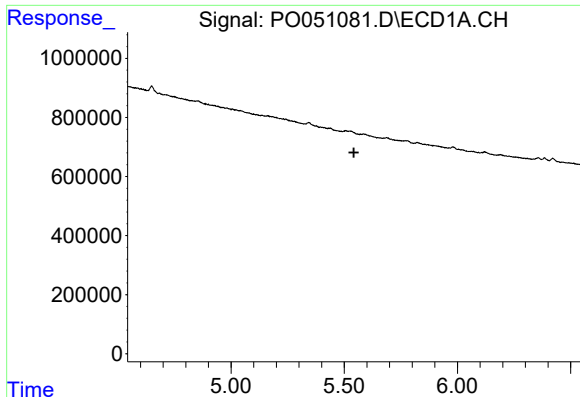
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#16 AR-1242-1

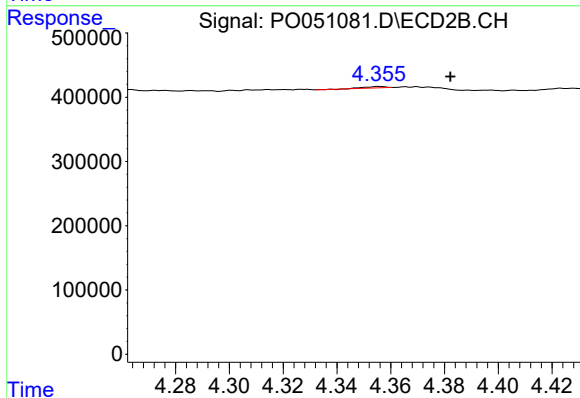
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 11851
Conc: 2.06 ng/ml



#17 AR-1242-2

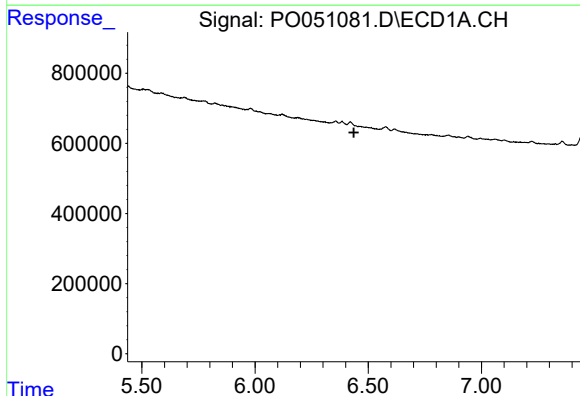
R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



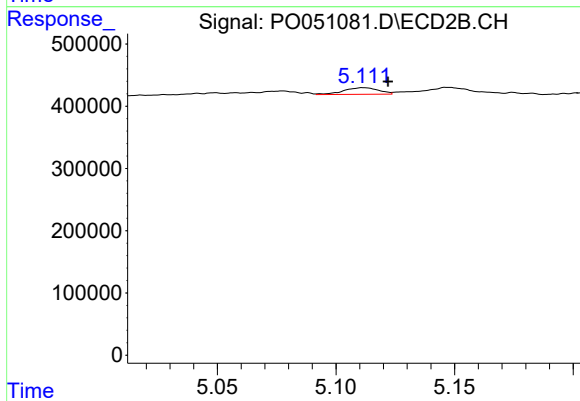
#17 AR-1242-2

R.T.: 4.356 min
Delta R.T.: -0.026 min
Response: 11851
Conc: 1.22 ng/ml



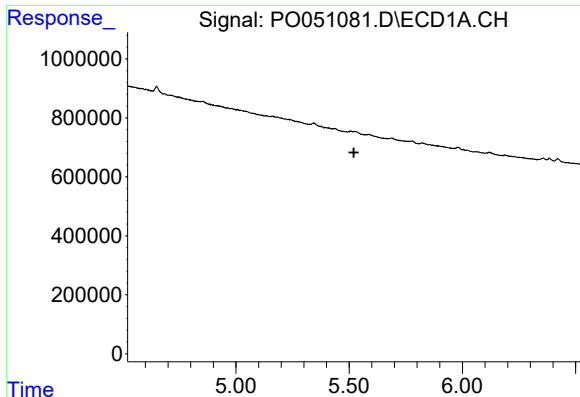
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.



#20 AR-1242-5

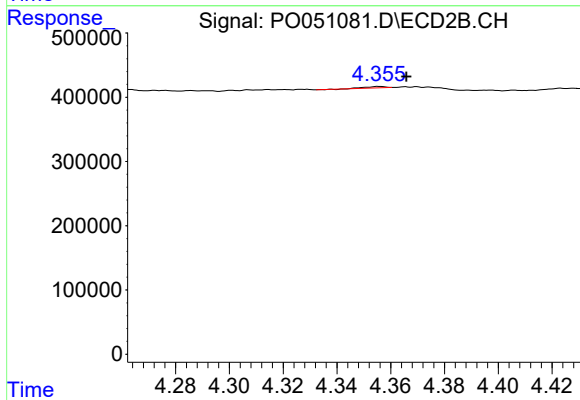
R.T.: 5.112 min
Delta R.T.: -0.010 min
Response: 108616
Conc: 16.86 ng/ml



#21 AR-1248-1

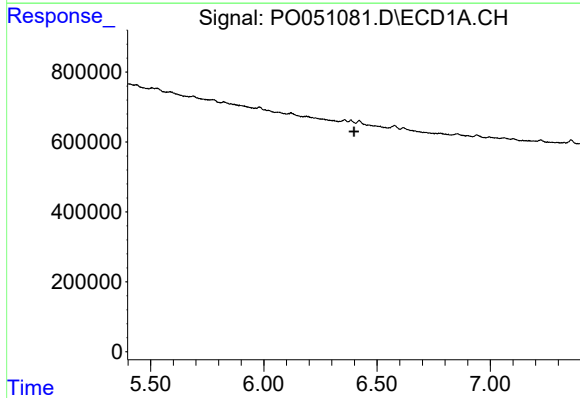
R.T.: 0.000 min
Exp R.T.: 5.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



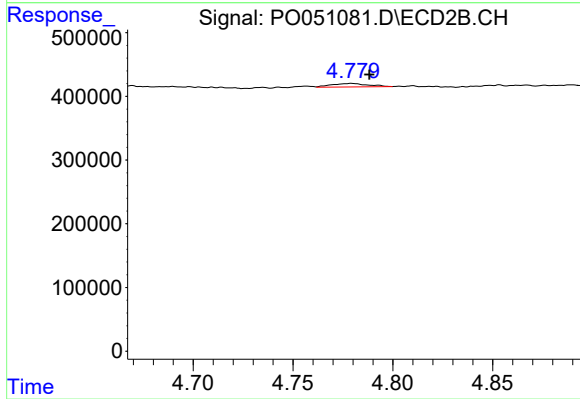
#21 AR-1248-1

R.T.: 4.356 min
Delta R.T.: -0.010 min
Response: 11851
Conc: 2.33 ng/ml



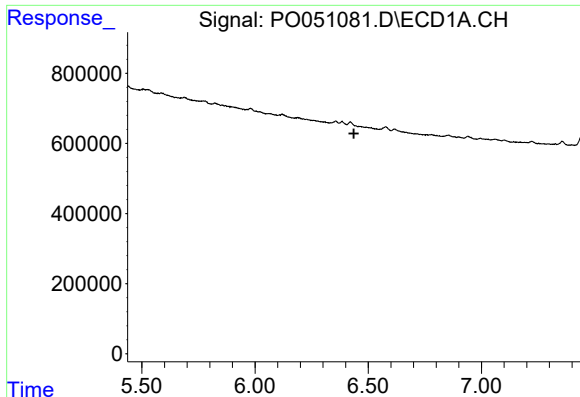
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.



#24 AR-1248-4

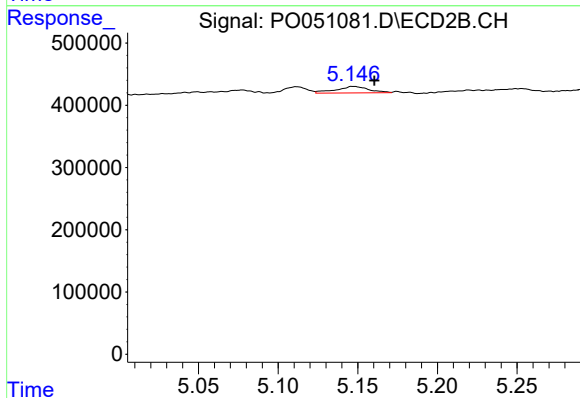
R.T.: 4.779 min
Delta R.T.: -0.009 min
Response: 68533
Conc: 9.50 ng/ml



#25 AR-1248-5

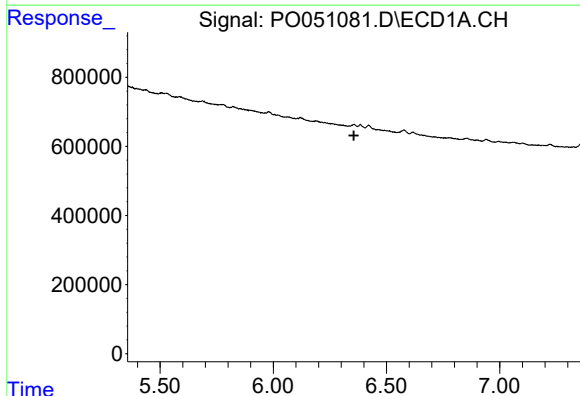
R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



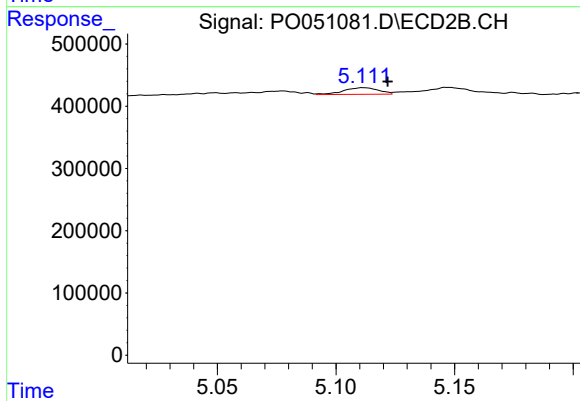
#25 AR-1248-5

R.T.: 5.147 min
Delta R.T.: -0.014 min
Response: 151628
Conc: 19.40 ng/ml



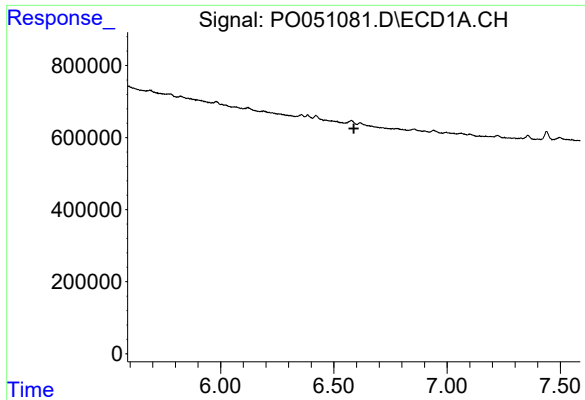
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.356 min
Response: 0
Conc: N.D.



#26 AR-1254-1

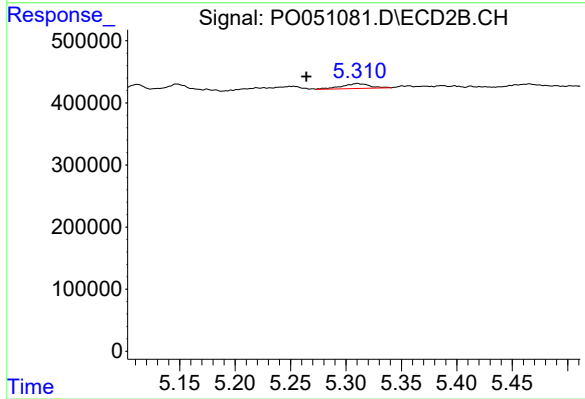
R.T.: 5.112 min
Delta R.T.: -0.010 min
Response: 108616
Conc: 7.76 ng/ml



#27 AR-1254-2

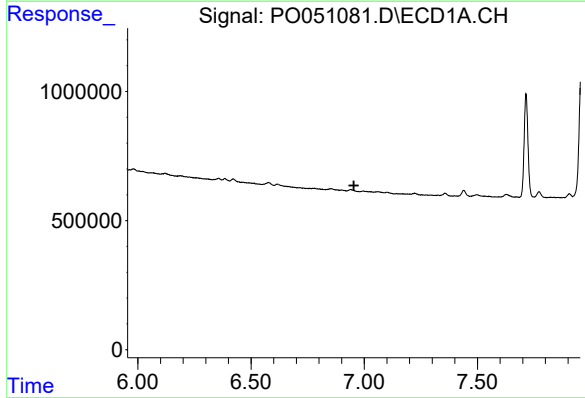
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



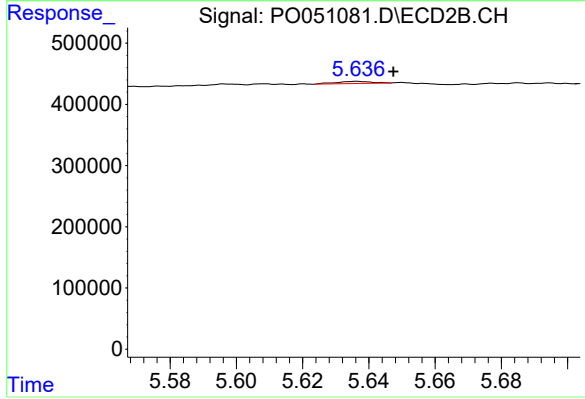
#27 AR-1254-2

R.T.: 5.310 min
Delta R.T.: 0.046 min
Response: 137511
Conc: 11.03 ng/ml



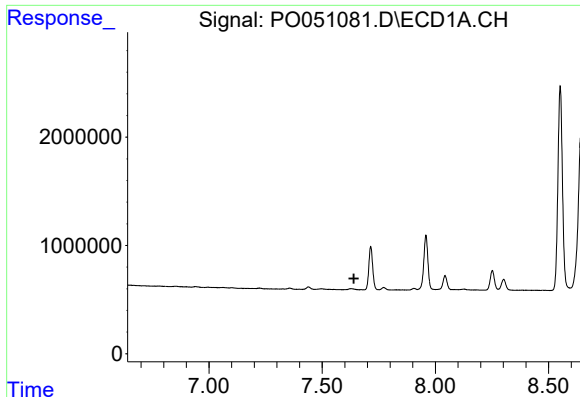
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.955 min
Response: 0
Conc: N.D.



#28 AR-1254-3

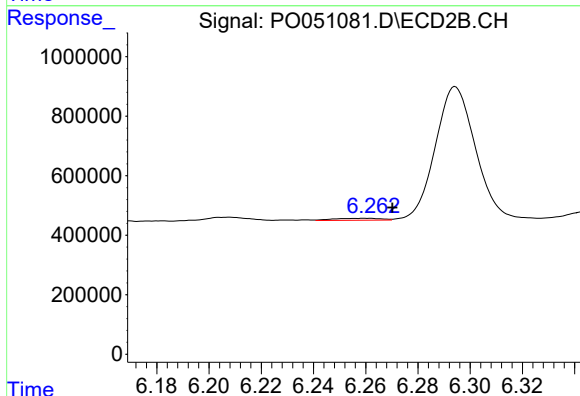
R.T.: 5.636 min
Delta R.T.: -0.011 min
Response: 26037
Conc: 1.29 ng/ml



#30 AR-1254-5

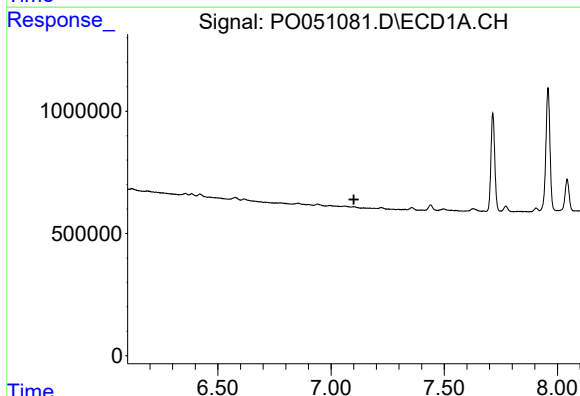
R.T.: 0.000 min
Exp R.T.: 7.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



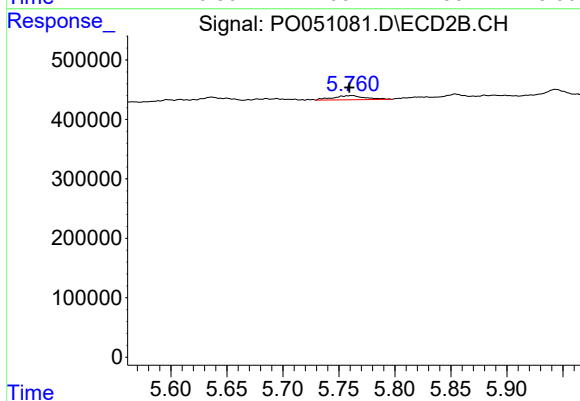
#30 AR-1254-5

R.T.: 6.262 min
Delta R.T.: -0.008 min
Response: 83057
Conc: 4.23 ng/ml



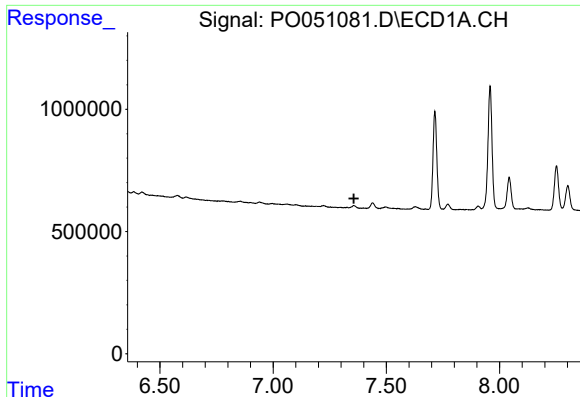
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.



#31 AR-1260-1

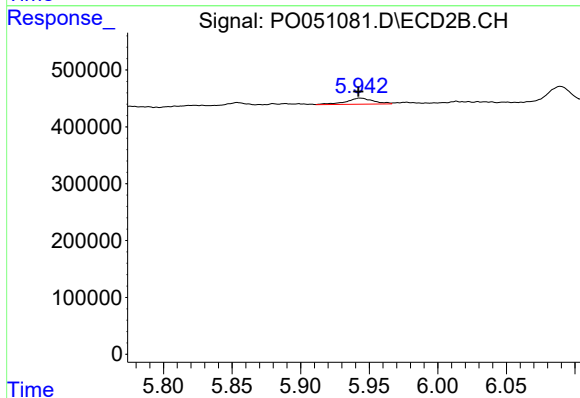
R.T.: 5.761 min
Delta R.T.: 0.002 min
Response: 138435
Conc: 10.37 ng/ml



#32 AR-1260-2

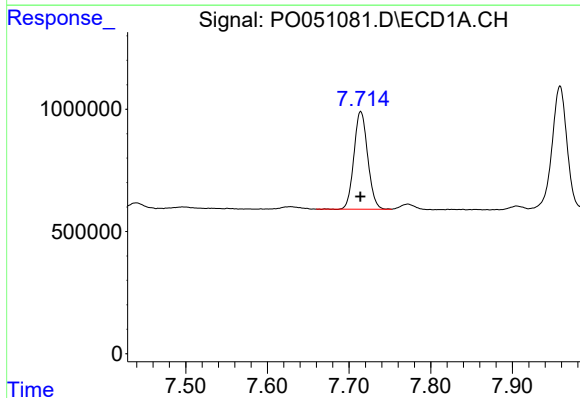
R.T.: 0.000 min
Exp R.T.: 7.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



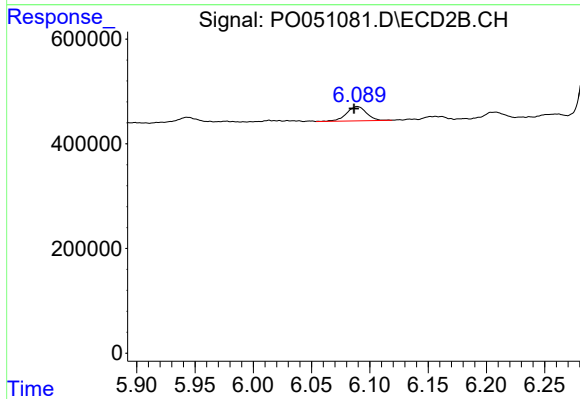
#32 AR-1260-2

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 145819
Conc: 7.86 ng/ml



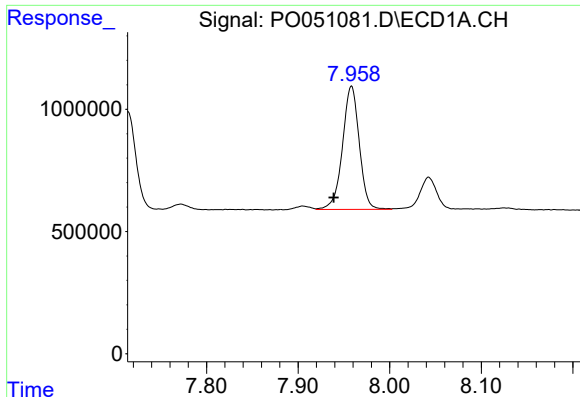
#33 AR-1260-3

R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 4668785
Conc: 370.04 ng/ml



#33 AR-1260-3

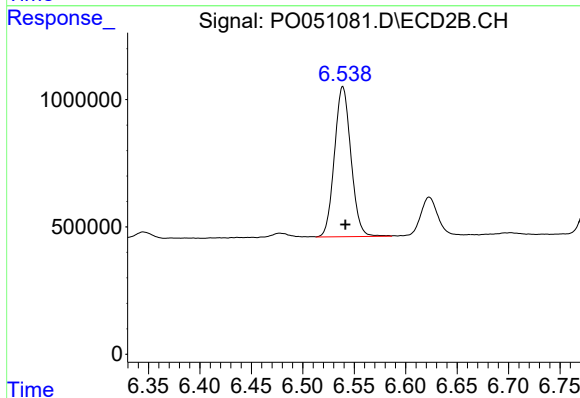
R.T.: 6.089 min
Delta R.T.: 0.003 min
Response: 327453
Conc: 21.15 ng/ml



#34 AR-1260-4

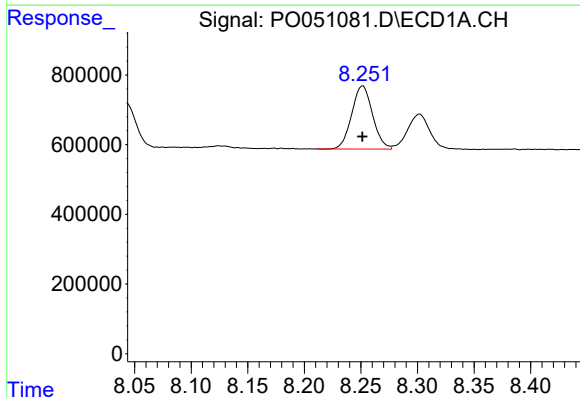
R.T.: 7.958 min
Delta R.T.: 0.020 min
Response: 6418466
Conc: 458.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



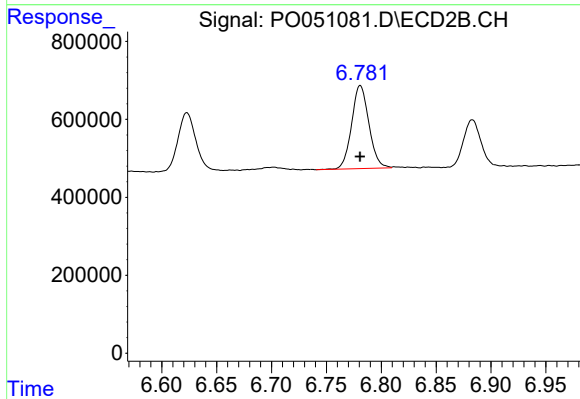
#34 AR-1260-4

R.T.: 6.539 min
Delta R.T.: -0.003 min
Response: 6566302
Conc: 597.89 ng/ml



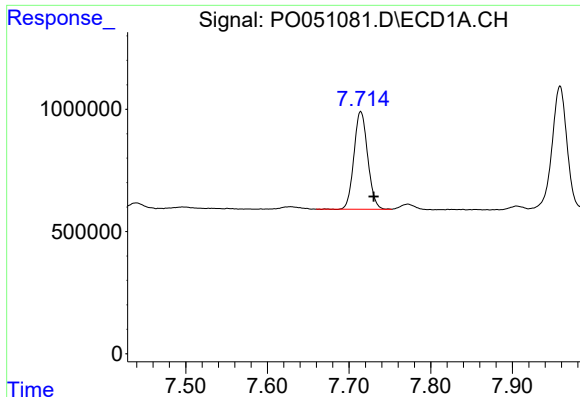
#35 AR-1260-5

R.T.: 8.251 min
Delta R.T.: 0.000 min
Response: 2332349
Conc: 80.94 ng/ml



#35 AR-1260-5

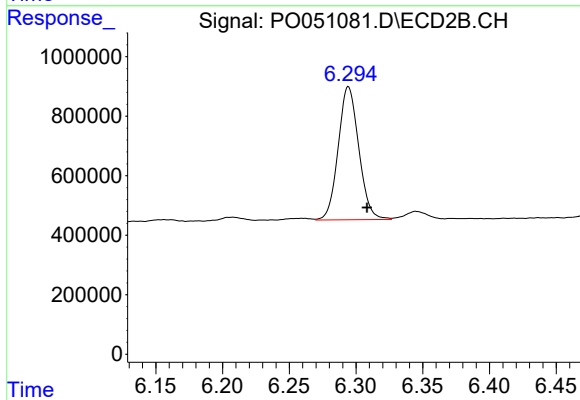
R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 2344363
Conc: 78.85 ng/ml



#36 AR-1262-1

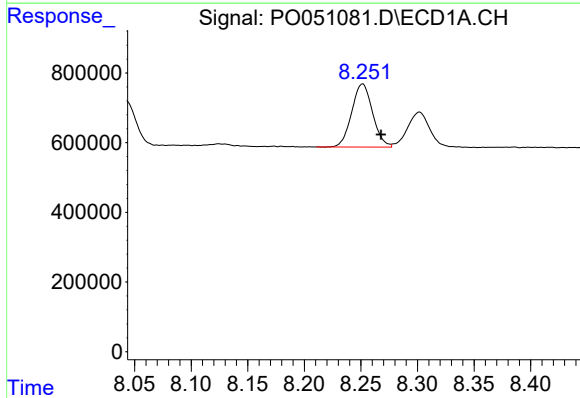
R.T.: 7.714 min
Delta R.T.: -0.016 min
Response: 4668785
Conc: 195.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



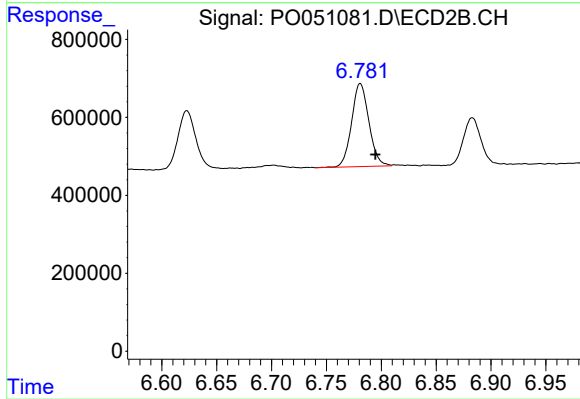
#36 AR-1262-1

R.T.: 6.294 min
Delta R.T.: -0.014 min
Response: 4802565
Conc: 195.26 ng/ml



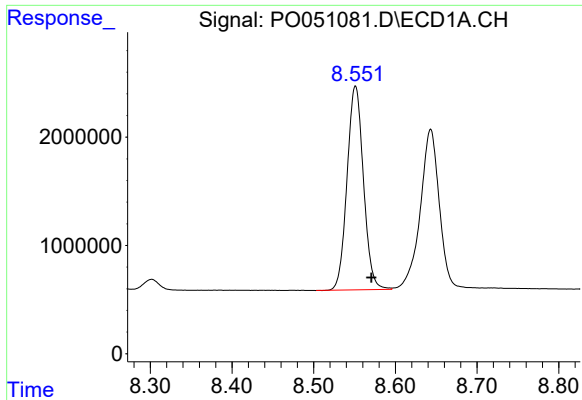
#37 AR-1262-2

R.T.: 8.251 min
Delta R.T.: -0.016 min
Response: 2332349
Conc: 59.42 ng/ml



#37 AR-1262-2

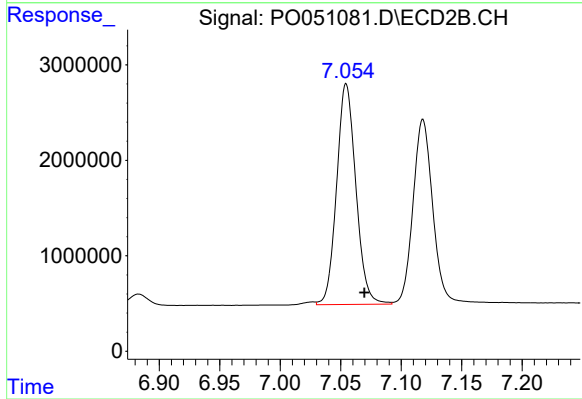
R.T.: 6.781 min
Delta R.T.: -0.014 min
Response: 2344363
Conc: 59.97 ng/ml



#38 AR-1262-3

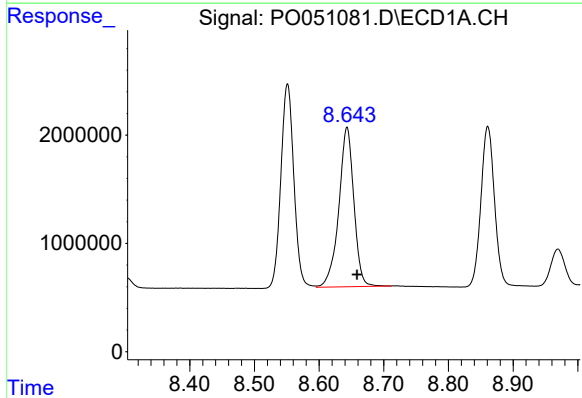
R.T.: 8.551 min
Delta R.T.: -0.020 min
Response: 26275664
Conc: 1031.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



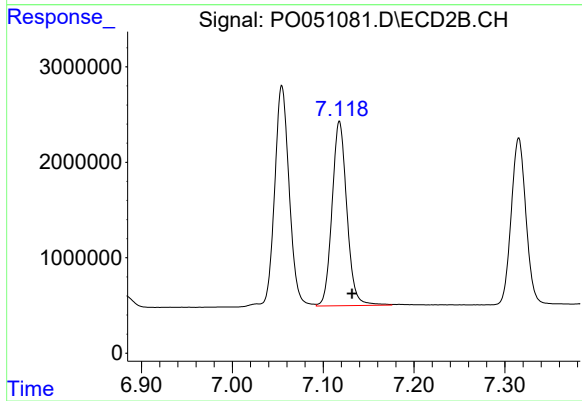
#38 AR-1262-3

R.T.: 7.054 min
Delta R.T.: -0.015 min
Response: 25632507
Conc: 1586.59 ng/ml



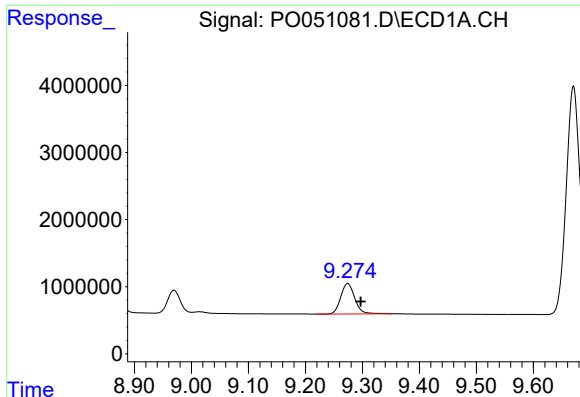
#39 AR-1262-4

R.T.: 8.643 min
Delta R.T.: -0.015 min
Response: 23831867
Conc: 1145.77 ng/ml



#39 AR-1262-4

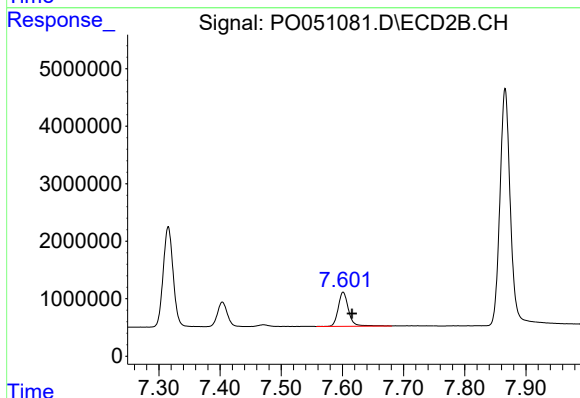
R.T.: 7.118 min
Delta R.T.: -0.014 min
Response: 21911059
Conc: 802.61 ng/ml



#40 AR-1262-5

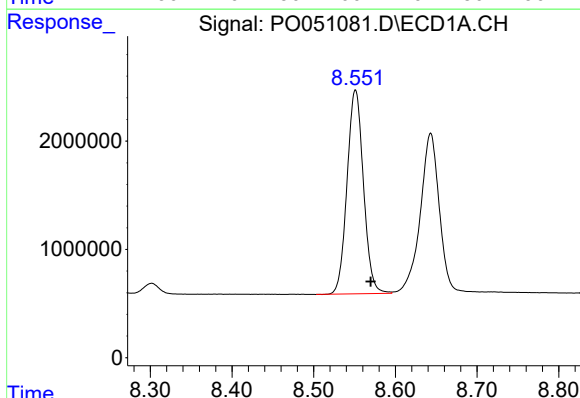
R.T.: 9.274 min
Delta R.T.: -0.023 min
Response: 7742566
Conc: 606.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



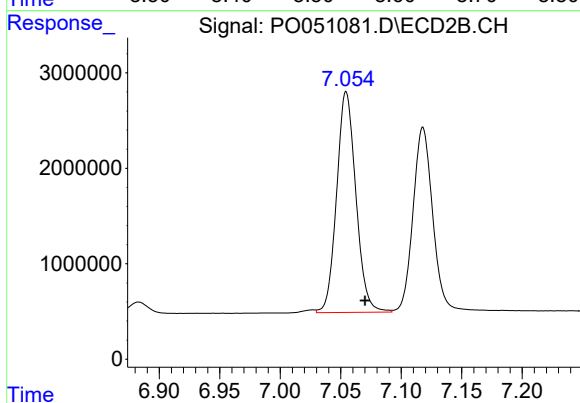
#40 AR-1262-5

R.T.: 7.601 min
Delta R.T.: -0.014 min
Response: 7027714
Conc: 623.84 ng/ml



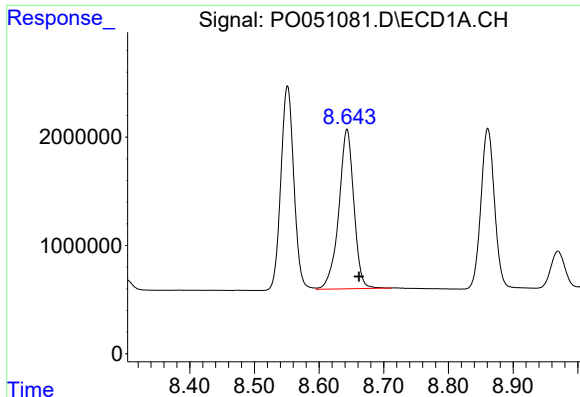
#41 AR-1268-1

R.T.: 8.551 min
Delta R.T.: -0.019 min
Response: 26275664
Conc: 500.00 ng/ml



#41 AR-1268-1

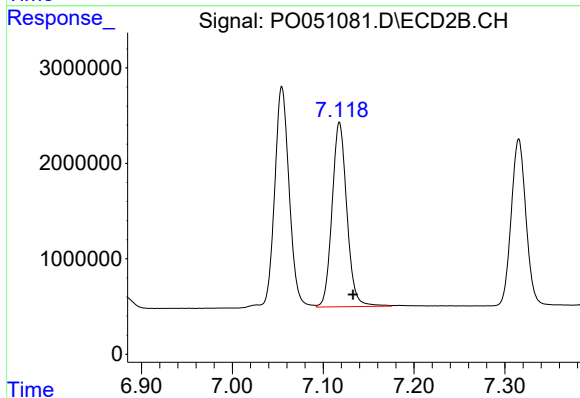
R.T.: 7.054 min
Delta R.T.: -0.016 min
Response: 25632507
Conc: 500.00 ng/ml



#42 AR-1268-2

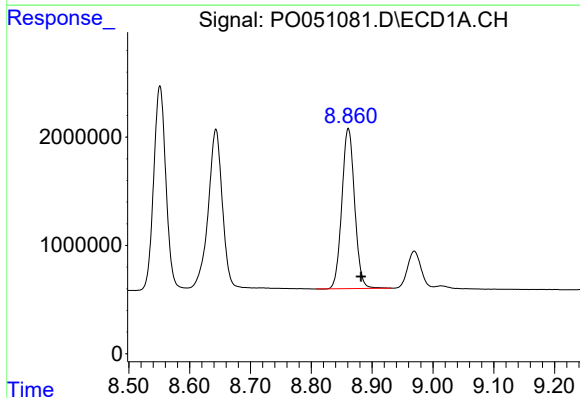
R.T.: 8.643 min
Delta R.T.: -0.019 min
Response: 23831867
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



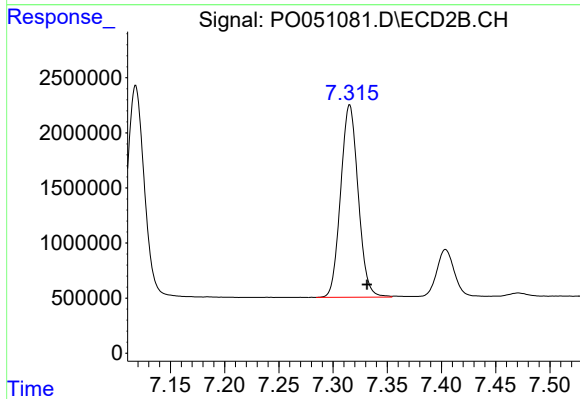
#42 AR-1268-2

R.T.: 7.118 min
Delta R.T.: -0.015 min
Response: 21911059
Conc: 500.00 ng/ml



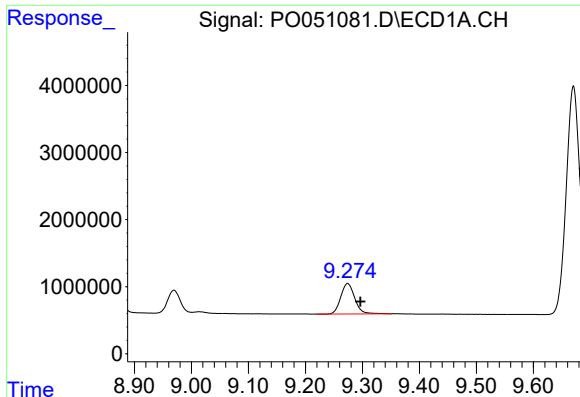
#43 AR-1268-3

R.T.: 8.861 min
Delta R.T.: -0.021 min
Response: 21568732
Conc: 500.00 ng/ml



#43 AR-1268-3

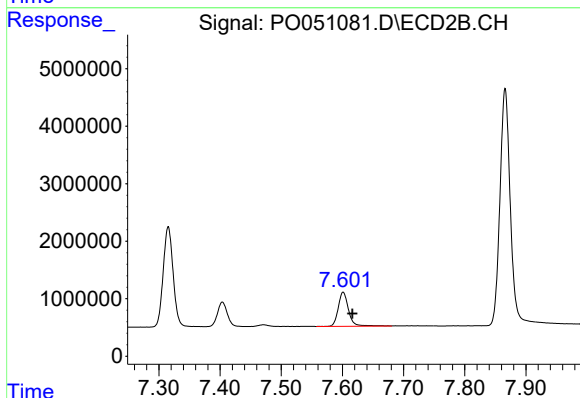
R.T.: 7.315 min
Delta R.T.: -0.016 min
Response: 19652550
Conc: 500.00 ng/ml



#44 AR-1268-4

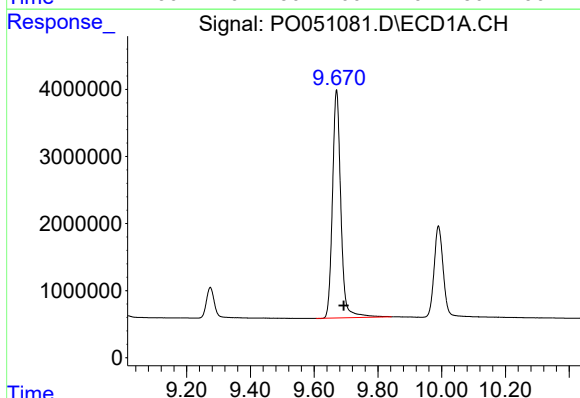
R.T.: 9.274 min
Delta R.T.: -0.022 min
Response: 7742566
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



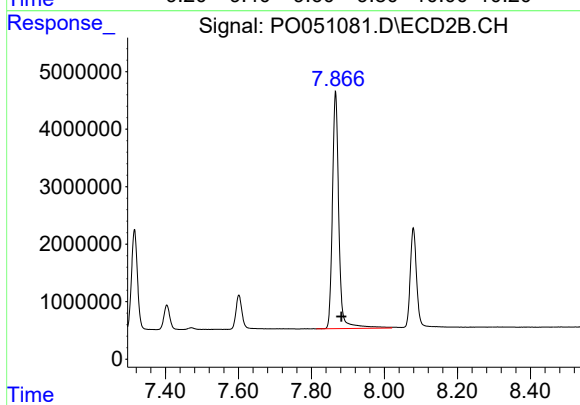
#44 AR-1268-4

R.T.: 7.601 min
Delta R.T.: -0.015 min
Response: 7027714
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 9.670 min
Delta R.T.: -0.023 min
Response: 62165268
Conc: 500.00 ng/ml



#45 AR-1268-5

R.T.: 7.866 min
Delta R.T.: -0.016 min
Response: 50547884
Conc: 500.00 ng/ml