

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020119\
 Data File : P0053680.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Feb 2019 1:38
 Operator : SM/SJ
 Sample : K1303-06
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 131-Y-Z

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 03:32:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0013019.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 01 08:56:03 2019
 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...	4.098	3.161	31928169	4632416	16.381	19.314
2)	SA Decachlor...	9.486	7.767	45543645	3919332	46.729	15.696 #
Target Compounds							
3)	L1 AR-1016-1	5.246	4.177	3552115	655373	78.888	74.491
4)	L1 AR-1016-2	5.273	4.177	5502531	655373	81.654	46.423 #
5)	L1 AR-1016-3	5.273	0.000	5502531	0	138.646	N.D. #
6)	L1 AR-1016-4	0.000	4.402	0	604644	N.D.	115.625 #
7)	L1 AR-1016-5	5.698	4.546	21268598	6221174	758.064	855.763
8)	L2 AR-1221-1	4.329	0.000	1107184	0	64.454	N.D. #
9)	L2 AR-1221-2	4.335	0.000	90092	0	7.528	N.D. #
10)	L2 AR-1221-3	0.000	3.552	0	53402584	N.D.	8480.383 #
11)	L3 AR-1232-1	0.000	3.552	0	53402584	N.D.	9972.744 #
12)	L3 AR-1232-2	0.000	4.177	0	655373	N.D.	103.196 #
13)	L3 AR-1232-3	5.273	0.000	5502531	0	187.808	N.D. #
14)	L3 AR-1232-4	0.000	4.402	0	604644	N.D.	236.261 #
15)	L3 AR-1232-5	0.000	4.546	0	6221174	N.D.	1978.646 #
16)	L4 AR-1242-1	5.246	4.177	3552115	655373	98.254	88.271
17)	L4 AR-1242-2	5.273	4.177	5502531	655373	104.157	57.192 #
18)	L4 AR-1242-3	5.273	0.000	5502531	0	172.281	N.D. #
19)	L4 AR-1242-4	0.000	4.402	0	604644	N.D.	113.433 #
21)	L5 AR-1248-1	5.246	4.177	3552115	655373	129.805	114.365
22)	L5 AR-1248-2	0.000	4.402	0	604644	N.D.	79.708 #
23)	L5 AR-1248-3	5.698	4.402	21268598	604644	555.531	77.172 #
24)	L5 AR-1248-4	0.000	4.546	0	6221174	N.D.	626.590 #
27)	L6 AR-1254-2	6.294	5.050	16958803	253104	259.820	18.351 #
29)	L6 AR-1254-4	6.901	0.000	10964723	0	215.134	N.D. #
31)	L7 AR-1260-1	0.000	5.484	0	371906	N.D.	24.424 #
32)	L7 AR-1260-2	0.000	5.671	0	5596397	N.D.	301.829 #
34)	L7 AR-1260-4	0.000	6.265	0	4793759	N.D.	435.308 #
39)	L8 AR-1262-4	0.000	6.873	0	411152	N.D.	16.798 #
42)	L9 AR-1268-2	0.000	6.873	0	411152	N.D.	11.243 #

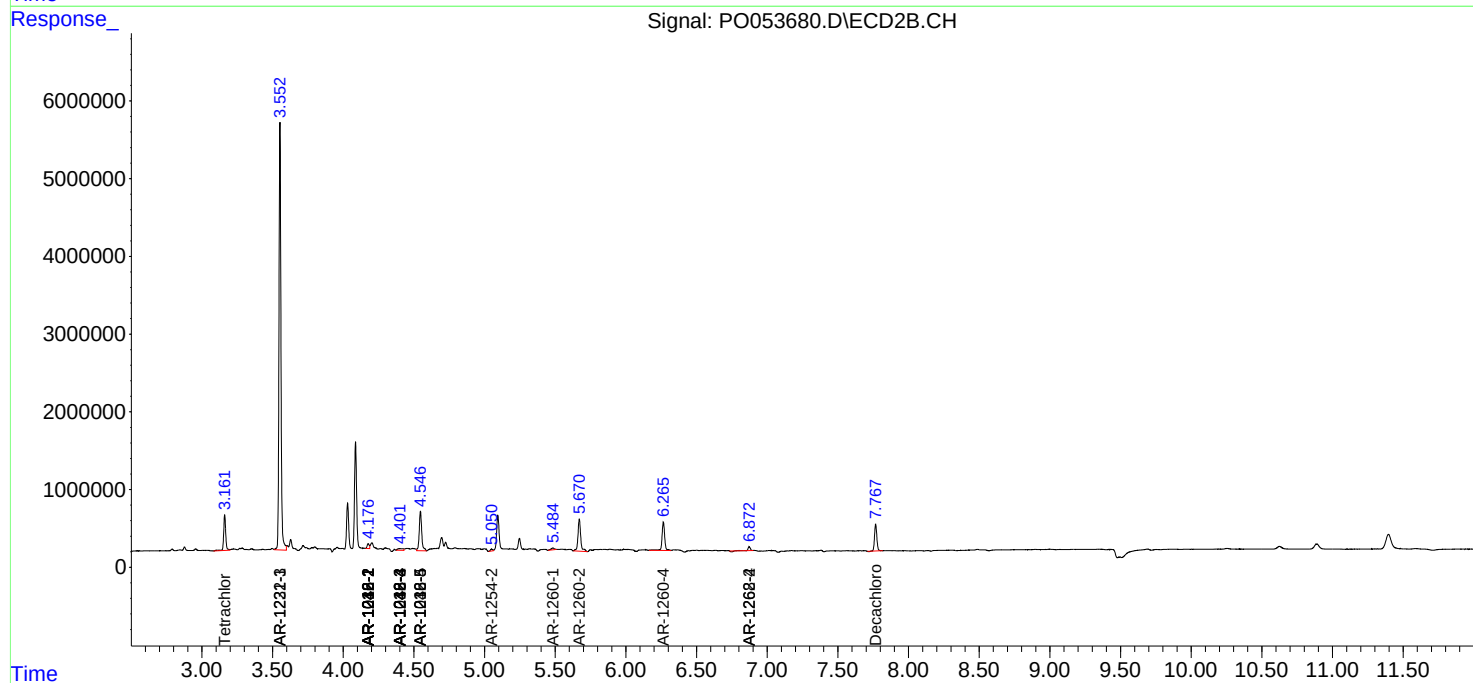
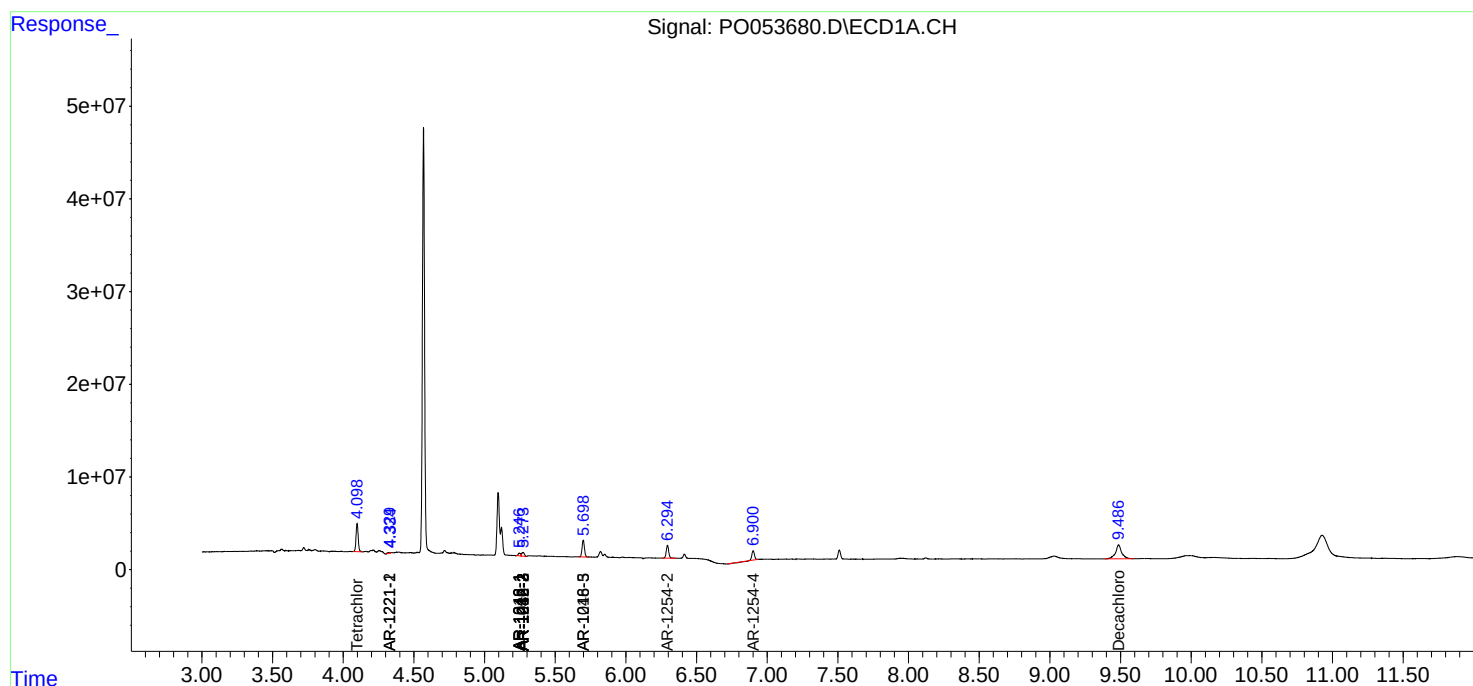
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

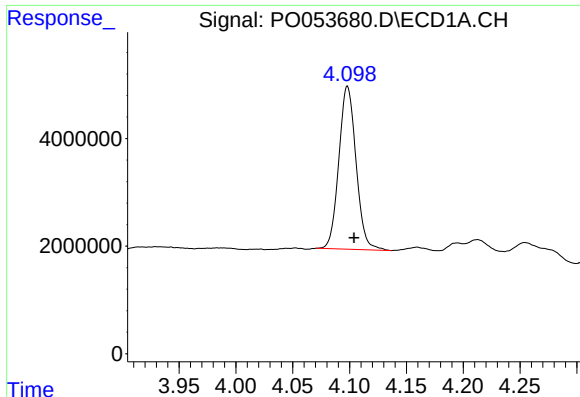
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO020119\
Data File : PO053680.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Feb 2019 1:38
Operator : SM/SJ
Sample : K1303-06
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
131-Y-Z

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 03:32:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013019.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 01 08:56:03 2019
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

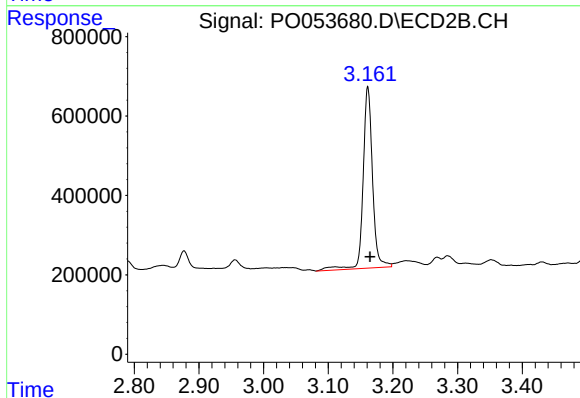




#1 Tetrachloro-m-xylene

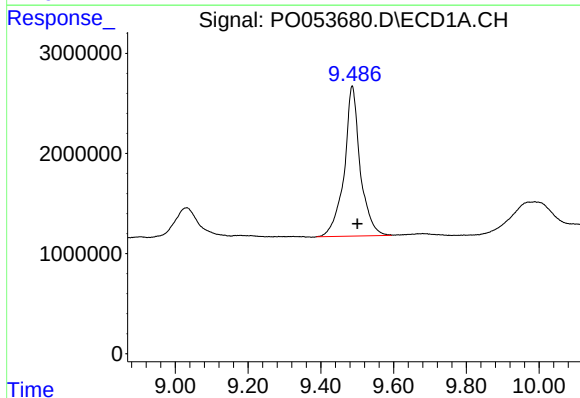
R.T.: 4.098 min
Delta R.T.: -0.006 min
Response: 31928169
Conc: 16.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



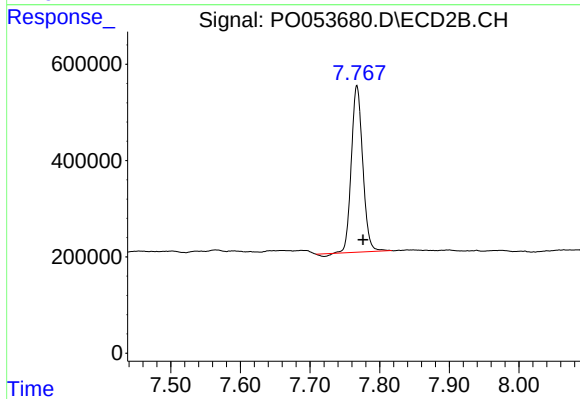
#1 Tetrachloro-m-xylene

R.T.: 3.161 min
Delta R.T.: -0.003 min
Response: 4632416
Conc: 19.31 ng/ml



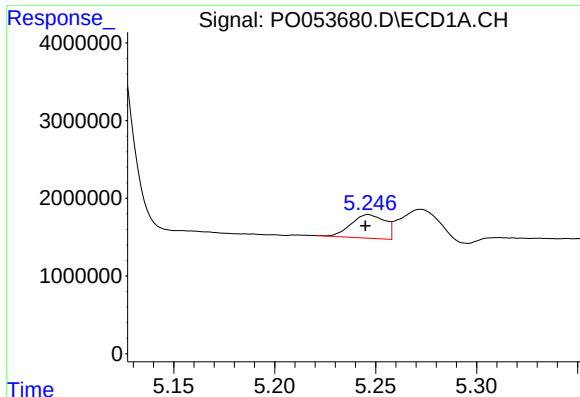
#2 Decachlorobiphenyl

R.T.: 9.486 min
Delta R.T.: -0.015 min
Response: 45543645
Conc: 46.73 ng/ml



#2 Decachlorobiphenyl

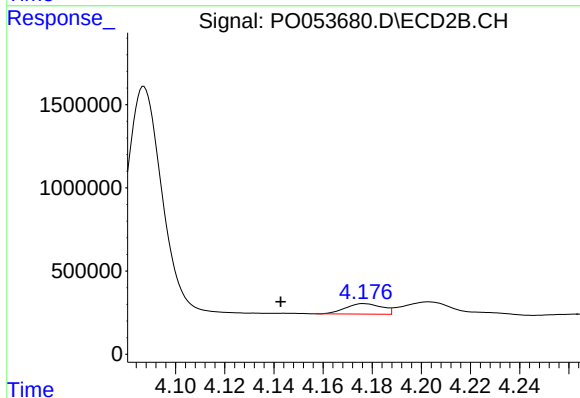
R.T.: 7.767 min
Delta R.T.: -0.009 min
Response: 3919332
Conc: 15.70 ng/ml



#3 AR-1016-1

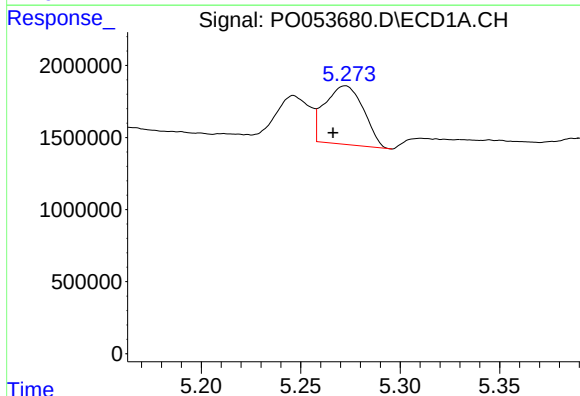
R.T.: 5.246 min
Delta R.T.: 0.001 min
Response: 3552115
Conc: 78.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



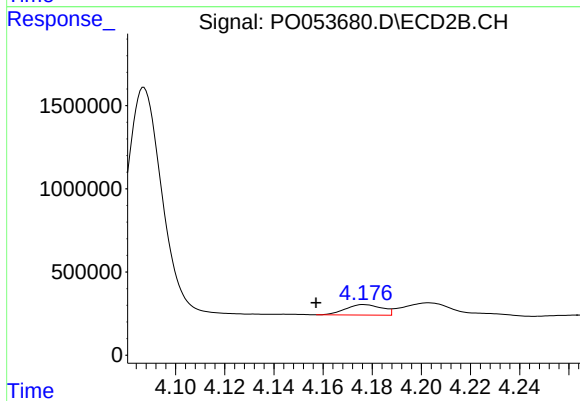
#3 AR-1016-1

R.T.: 4.177 min
Delta R.T.: 0.034 min
Response: 655373
Conc: 74.49 ng/ml



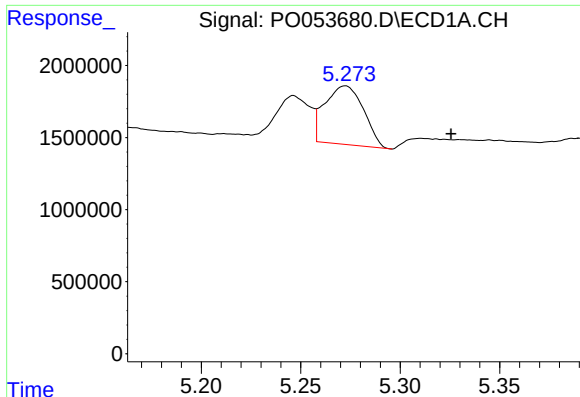
#4 AR-1016-2

R.T.: 5.273 min
Delta R.T.: 0.006 min
Response: 5502531
Conc: 81.65 ng/ml



#4 AR-1016-2

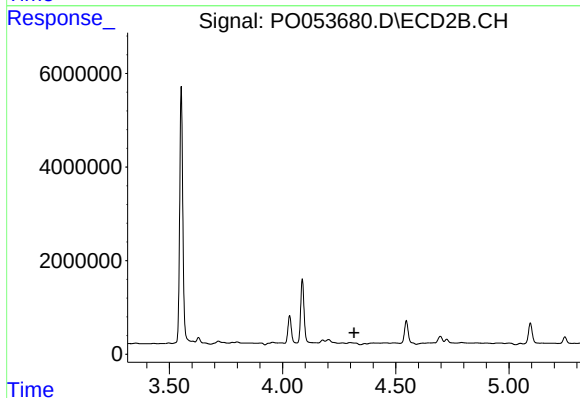
R.T.: 4.177 min
Delta R.T.: 0.019 min
Response: 655373
Conc: 46.42 ng/ml



#5 AR-1016-3

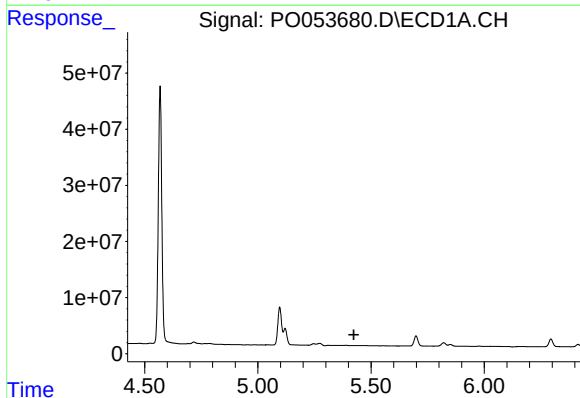
R.T.: 5.273 min
Delta R.T.: -0.053 min
Response: 5502531
Conc: 138.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



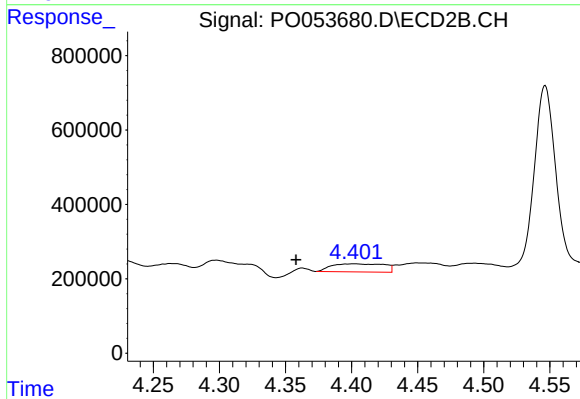
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



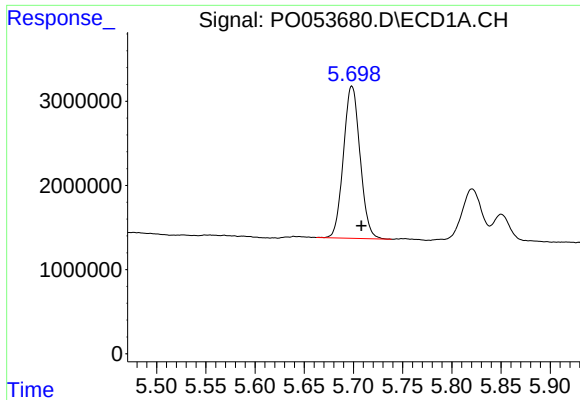
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#6 AR-1016-4

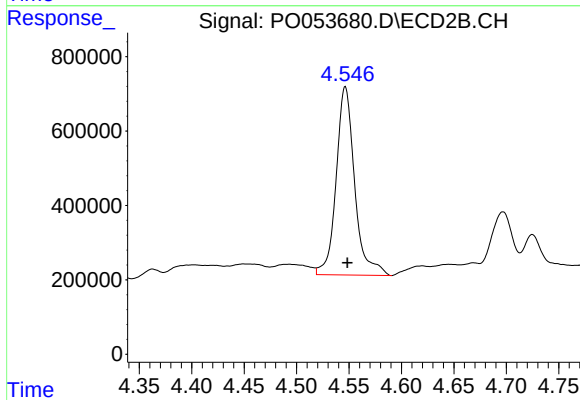
R.T.: 4.402 min
Delta R.T.: 0.044 min
Response: 604644
Conc: 115.63 ng/ml



#7 AR-1016-5

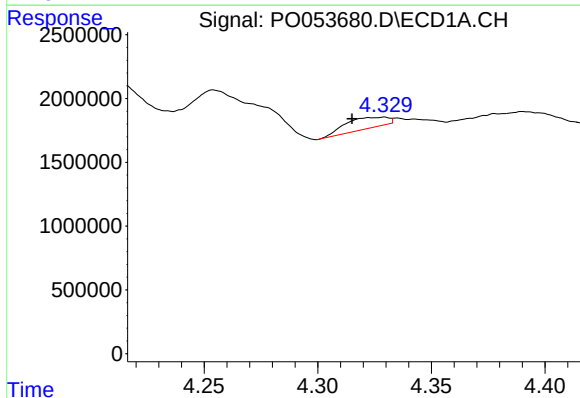
R.T.: 5.698 min
Delta R.T.: -0.010 min
Response: 21268598
Conc: 758.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



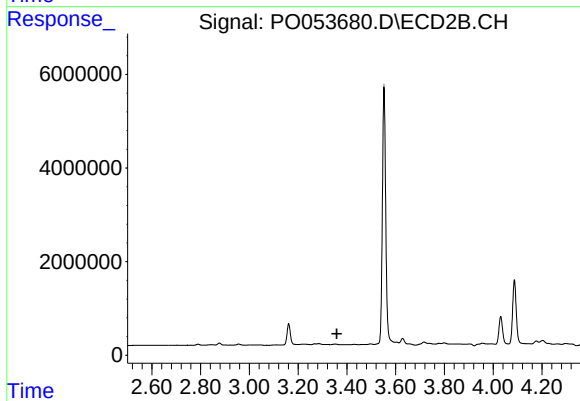
#7 AR-1016-5

R.T.: 4.546 min
Delta R.T.: -0.002 min
Response: 6221174
Conc: 855.76 ng/ml



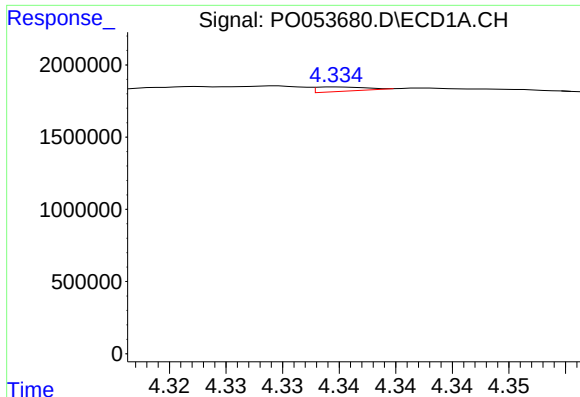
#8 AR-1221-1

R.T.: 4.329 min
Delta R.T.: 0.014 min
Response: 1107184
Conc: 64.45 ng/ml



#8 AR-1221-1

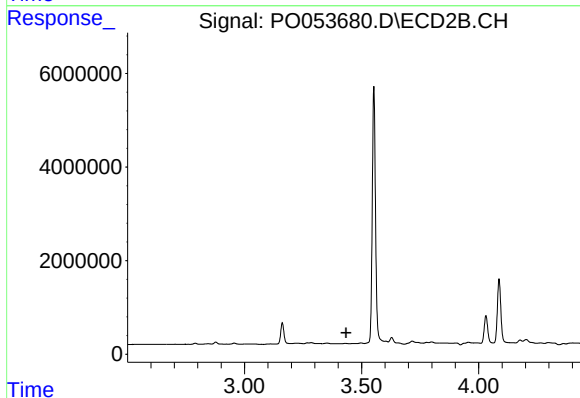
R.T.: 0.000 min
Exp R.T.: 3.358 min
Response: 0
Conc: N.D.



#9 AR-1221-2

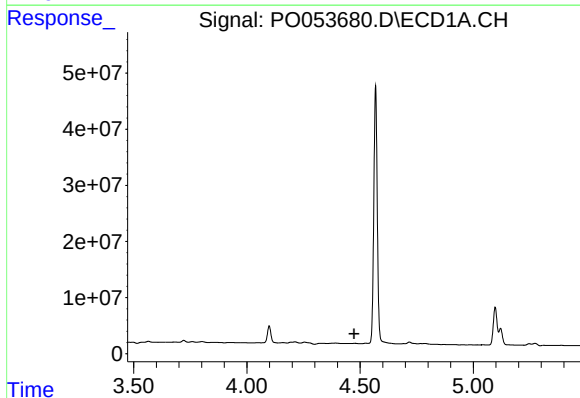
R.T.: 4.335 min
Delta R.T.: -0.064 min
Response: 90092
Conc: 7.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



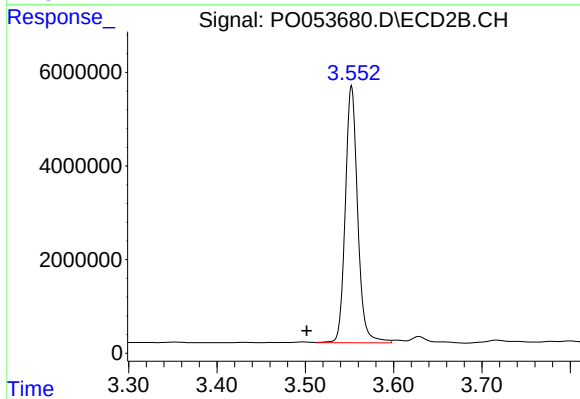
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.434 min
Response: 0
Conc: N.D.



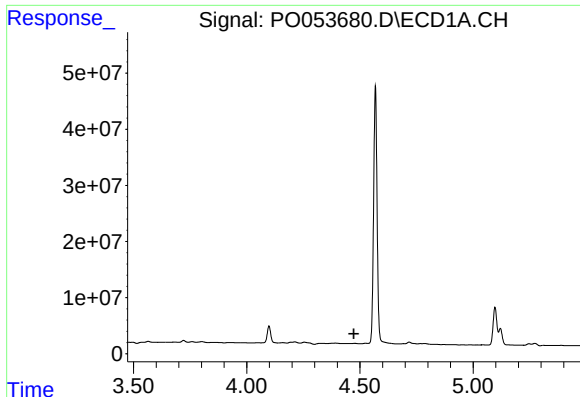
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.



#10 AR-1221-3

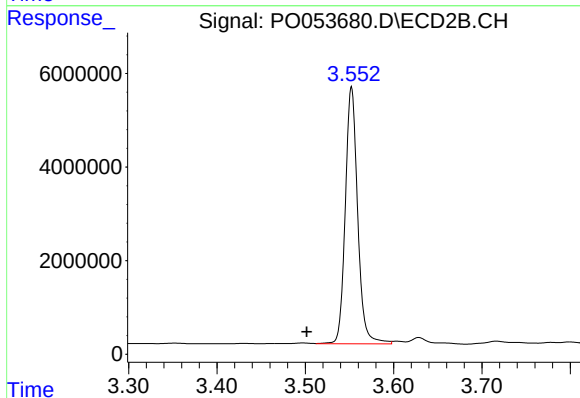
R.T.: 3.552 min
Delta R.T.: 0.051 min
Response: 53402584
Conc: 8480.38 ng/ml



#11 AR-1232-1

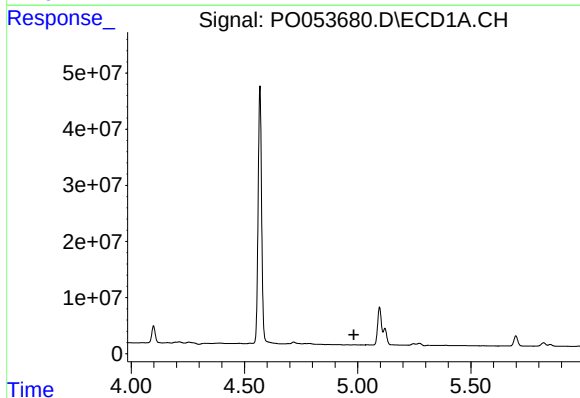
R.T.: 0.000 min
Exp R.T. : 4.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



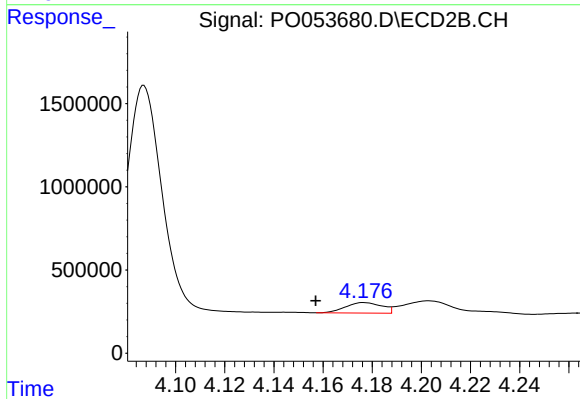
#11 AR-1232-1

R.T.: 3.552 min
Delta R.T.: 0.051 min
Response: 53402584
Conc: 9972.74 ng/ml



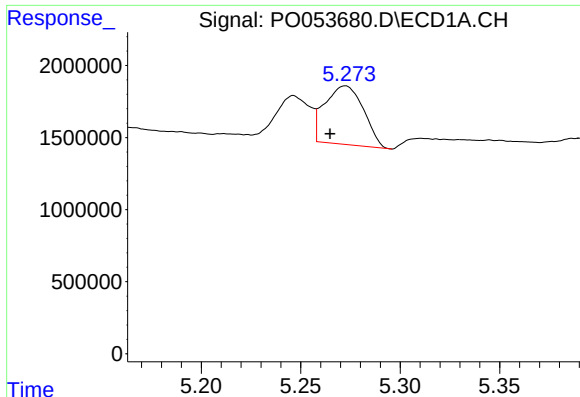
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



#12 AR-1232-2

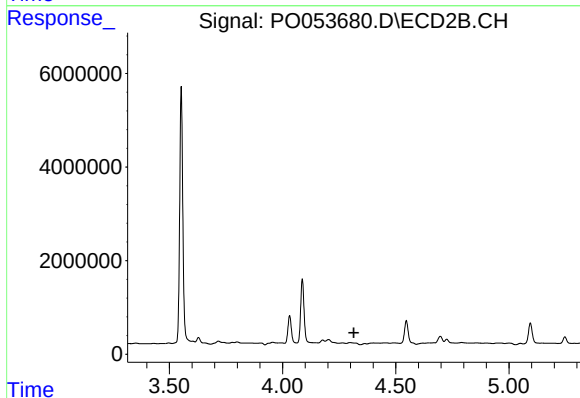
R.T.: 4.177 min
Delta R.T.: 0.020 min
Response: 655373
Conc: 103.20 ng/ml



#13 AR-1232-3

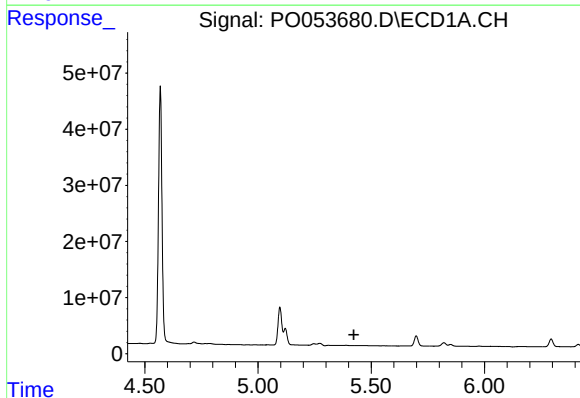
R.T.: 5.273 min
Delta R.T.: 0.008 min
Response: 5502531
Conc: 187.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



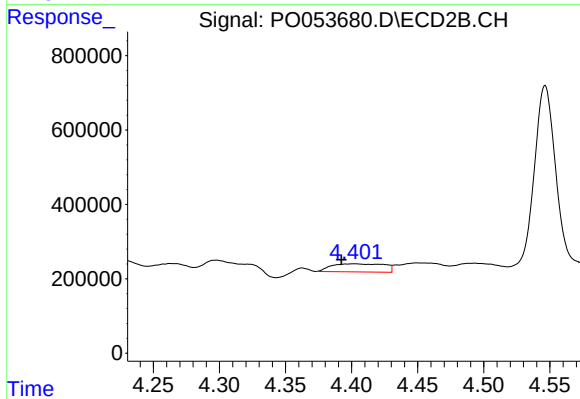
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.315 min
Response: 0
Conc: N.D.



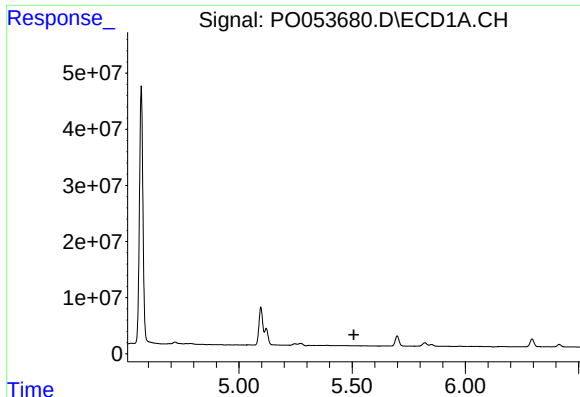
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



#14 AR-1232-4

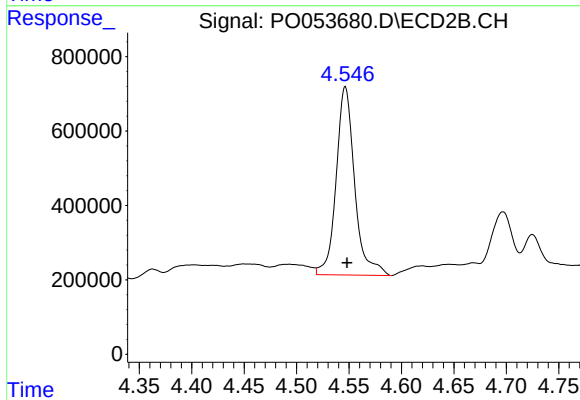
R.T.: 4.402 min
Delta R.T.: 0.009 min
Response: 604644
Conc: 236.26 ng/ml



#15 AR-1232-5

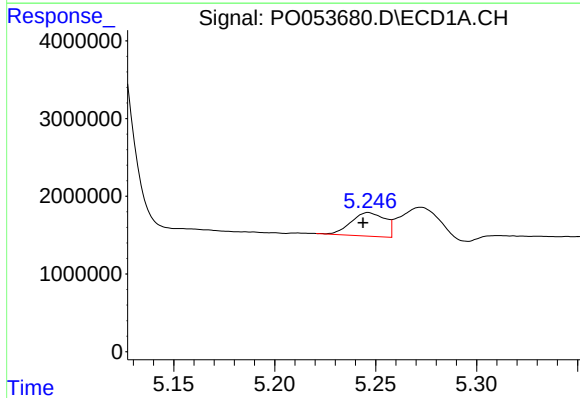
R.T.: 0.000 min
Exp R.T.: 5.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



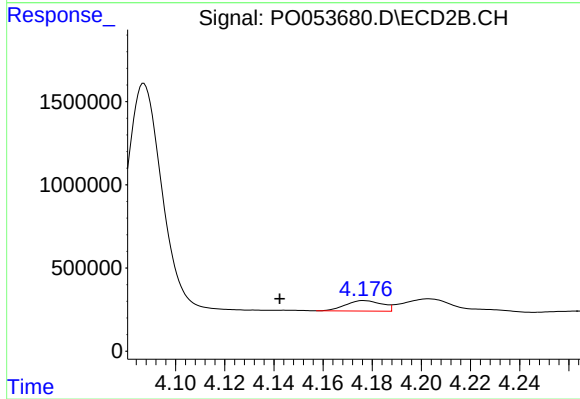
#15 AR-1232-5

R.T.: 4.546 min
Delta R.T.: -0.002 min
Response: 6221174
Conc: 1978.65 ng/ml



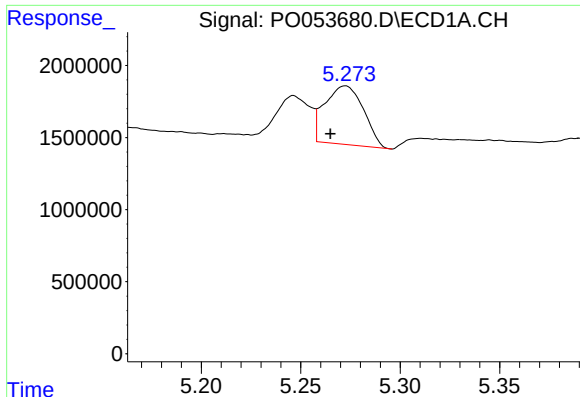
#16 AR-1242-1

R.T.: 5.246 min
Delta R.T.: 0.003 min
Response: 3552115
Conc: 98.25 ng/ml



#16 AR-1242-1

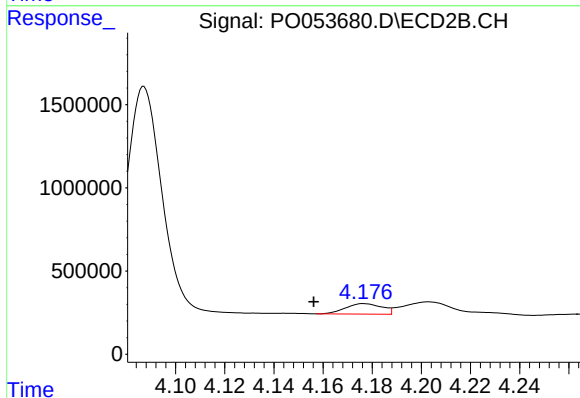
R.T.: 4.177 min
Delta R.T.: 0.034 min
Response: 655373
Conc: 88.27 ng/ml



#17 AR-1242-2

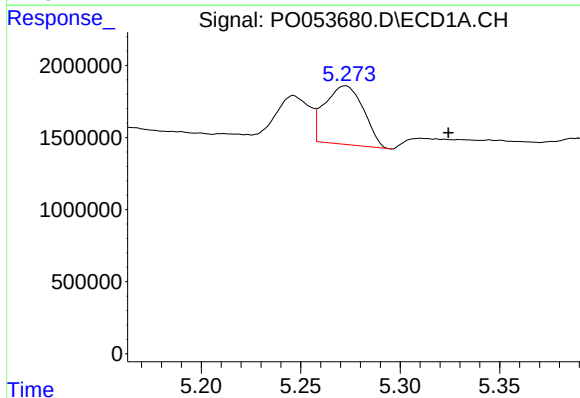
R.T.: 5.273 min
Delta R.T.: 0.008 min
Response: 5502531
Conc: 104.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



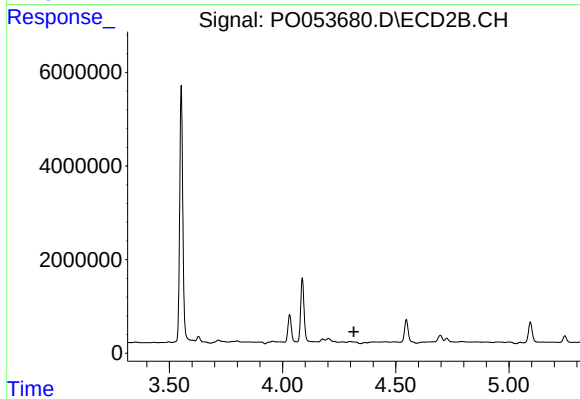
#17 AR-1242-2

R.T.: 4.177 min
Delta R.T.: 0.020 min
Response: 655373
Conc: 57.19 ng/ml



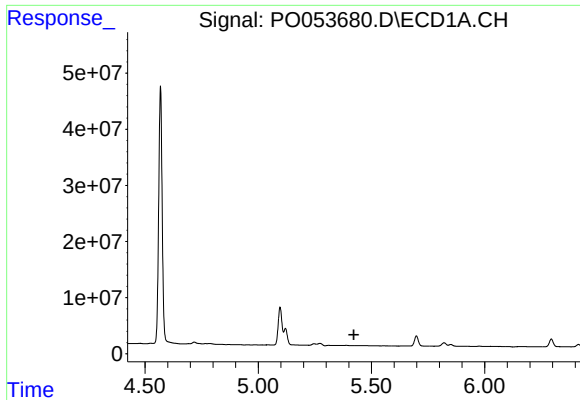
#18 AR-1242-3

R.T.: 5.273 min
Delta R.T.: -0.052 min
Response: 5502531
Conc: 172.28 ng/ml



#18 AR-1242-3

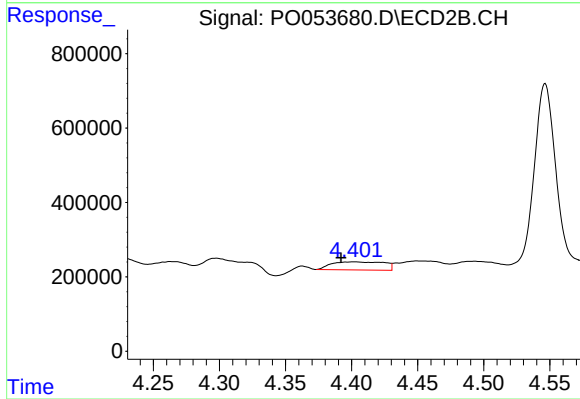
R.T.: 0.000 min
Exp R.T.: 4.315 min
Response: 0
Conc: N.D.



#19 AR-1242-4

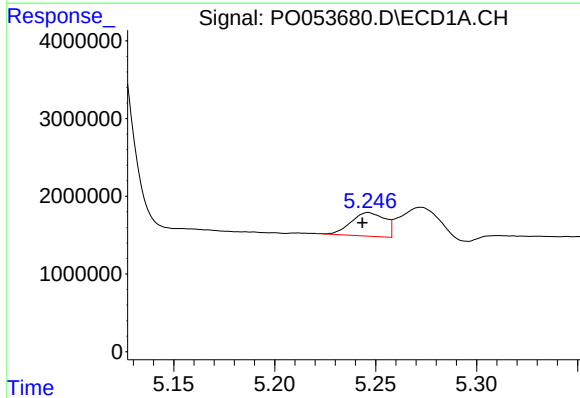
R.T.: 0.000 min
Exp R.T.: 5.422 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



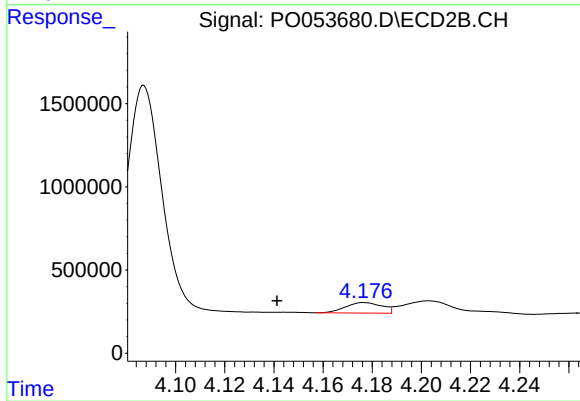
#19 AR-1242-4

R.T.: 4.402 min
Delta R.T.: 0.009 min
Response: 604644
Conc: 113.43 ng/ml



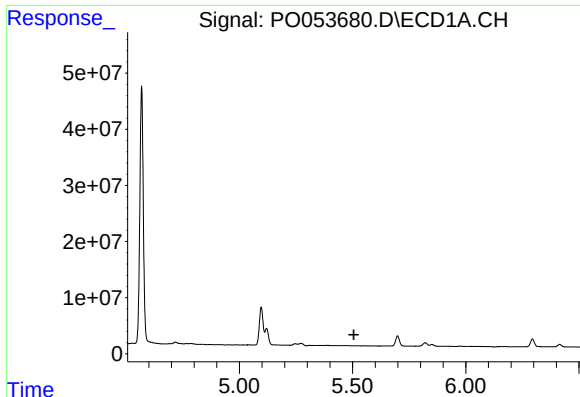
#21 AR-1248-1

R.T.: 5.246 min
Delta R.T.: 0.003 min
Response: 3552115
Conc: 129.81 ng/ml



#21 AR-1248-1

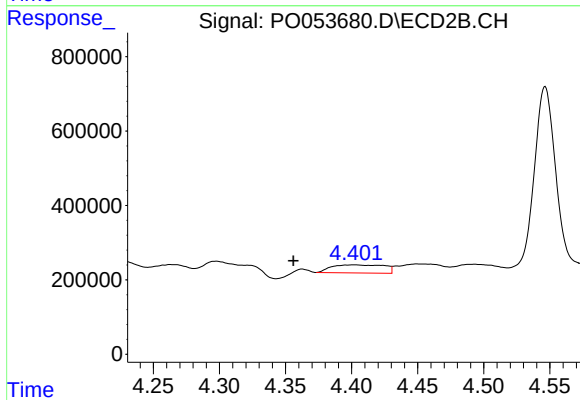
R.T.: 4.177 min
Delta R.T.: 0.035 min
Response: 655373
Conc: 114.37 ng/ml



#22 AR-1248-2

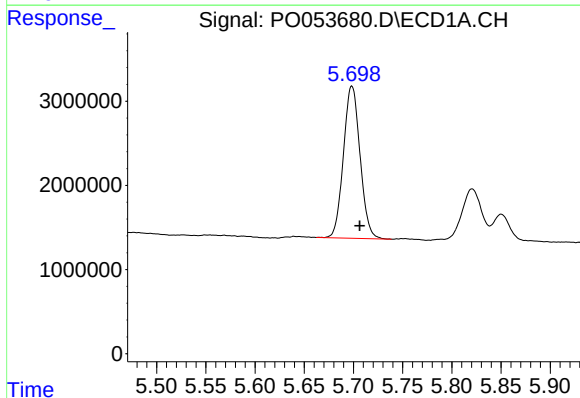
R.T.: 0.000 min
Exp R.T.: 5.506 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



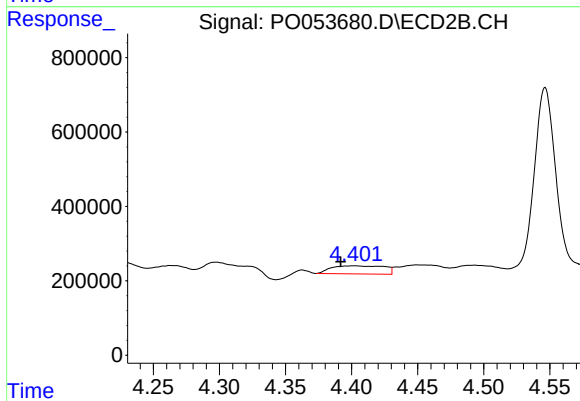
#22 AR-1248-2

R.T.: 4.402 min
Delta R.T.: 0.046 min
Response: 604644
Conc: 79.71 ng/ml



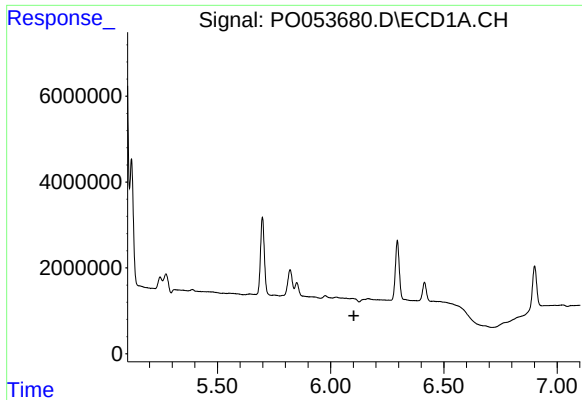
#23 AR-1248-3

R.T.: 5.698 min
Delta R.T.: -0.008 min
Response: 21268598
Conc: 555.53 ng/ml



#23 AR-1248-3

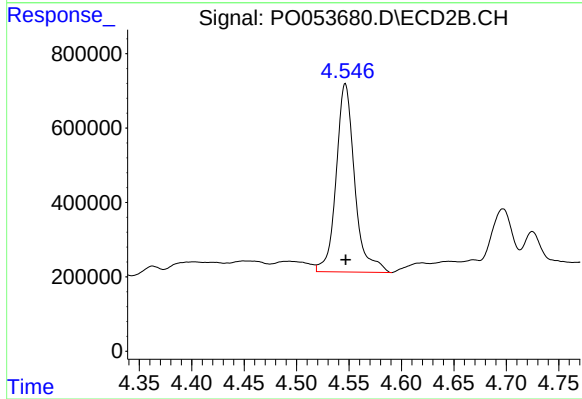
R.T.: 4.402 min
Delta R.T.: 0.010 min
Response: 604644
Conc: 77.17 ng/ml



#24 AR-1248-4

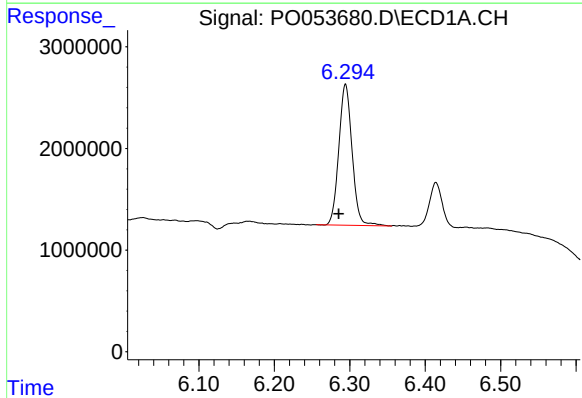
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



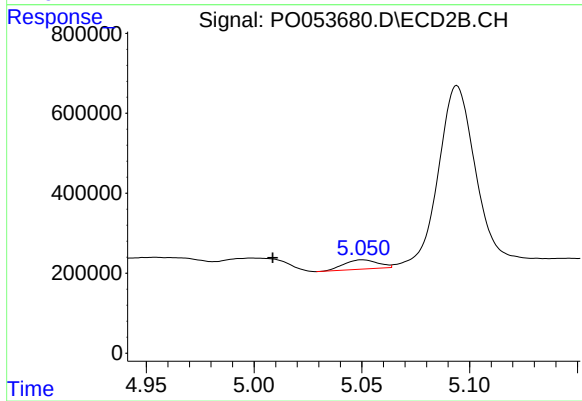
#24 AR-1248-4

R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 6221174
Conc: 626.59 ng/ml



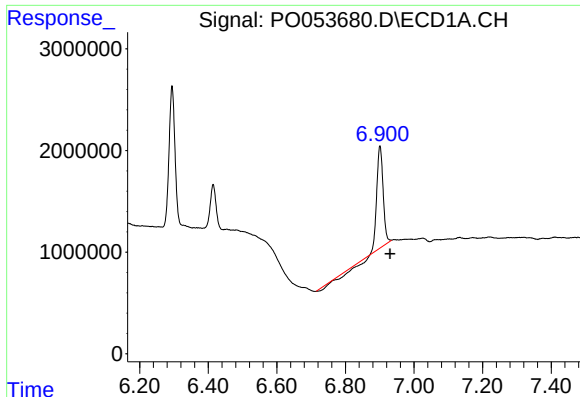
#27 AR-1254-2

R.T.: 6.294 min
Delta R.T.: 0.009 min
Response: 16958803
Conc: 259.82 ng/ml



#27 AR-1254-2

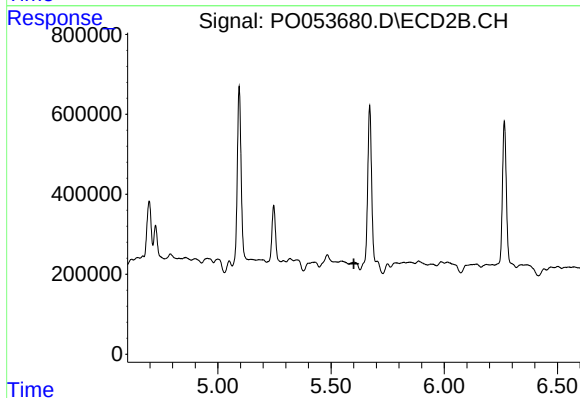
R.T.: 5.050 min
Delta R.T.: 0.042 min
Response: 253104
Conc: 18.35 ng/ml



#29 AR-1254-4

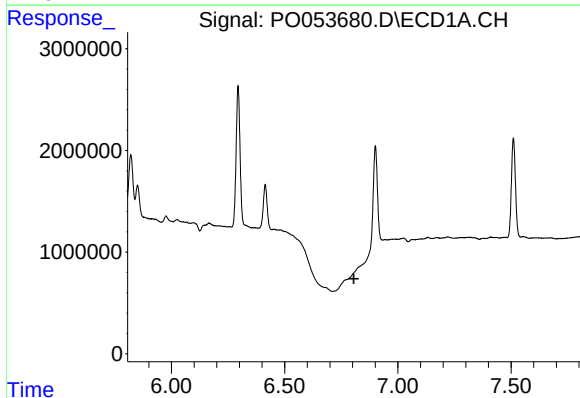
R.T.: 6.901 min
Delta R.T.: -0.030 min
Response: 10964723
Conc: 215.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



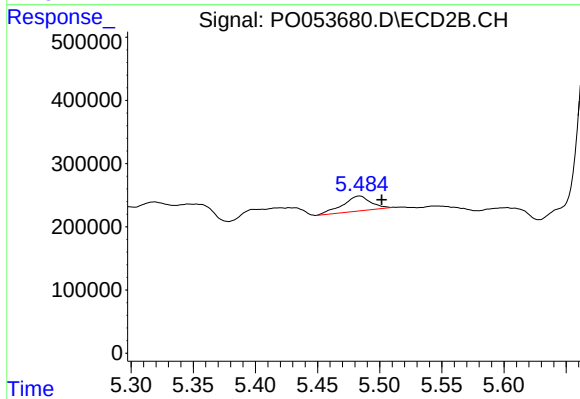
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



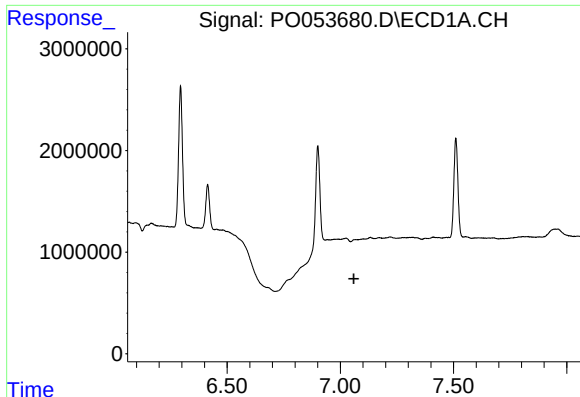
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.806 min
Response: 0
Conc: N.D.



#31 AR-1260-1

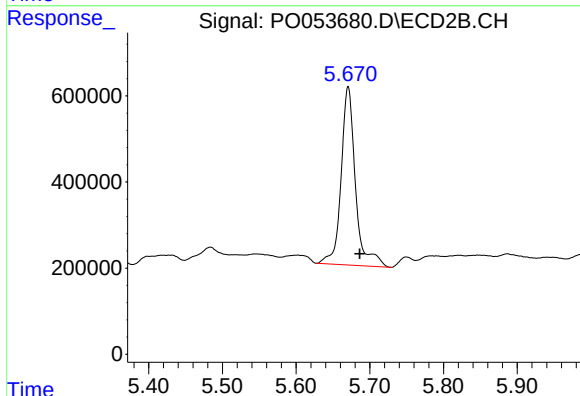
R.T.: 5.484 min
Delta R.T.: -0.018 min
Response: 371906
Conc: 24.42 ng/ml



#32 AR-1260-2

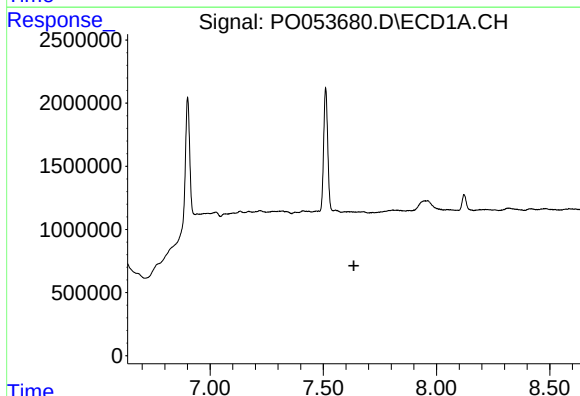
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



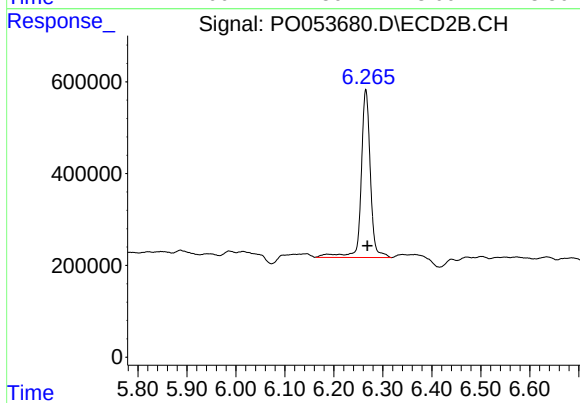
#32 AR-1260-2

R.T.: 5.671 min
Delta R.T.: -0.015 min
Response: 5596397
Conc: 301.83 ng/ml



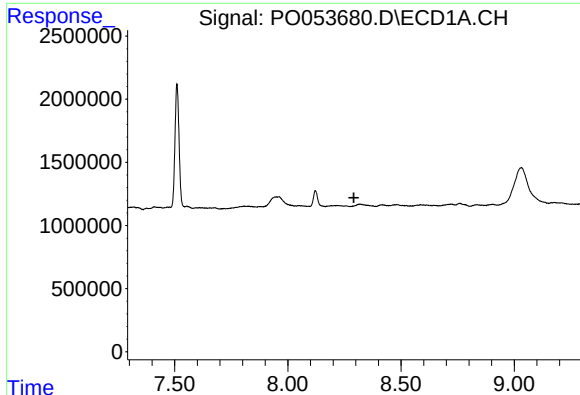
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.635 min
Response: 0
Conc: N.D.



#34 AR-1260-4

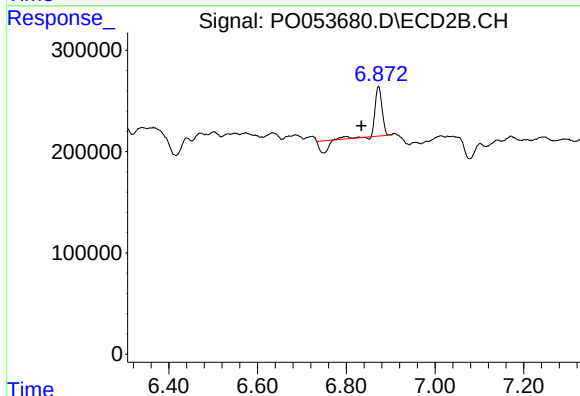
R.T.: 6.265 min
Delta R.T.: -0.003 min
Response: 4793759
Conc: 435.31 ng/ml



#39 AR-1262-4

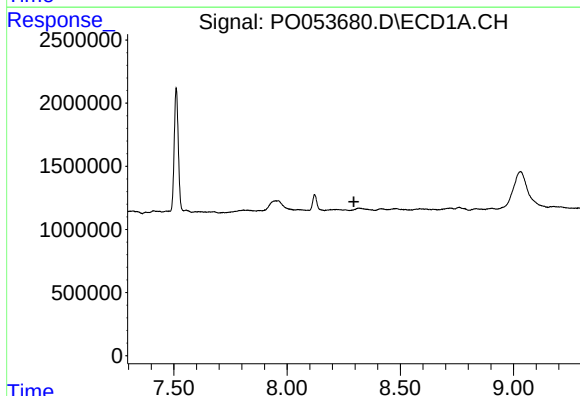
R.T.: 0.000 min
Exp R.T.: 8.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
131-Y-Z



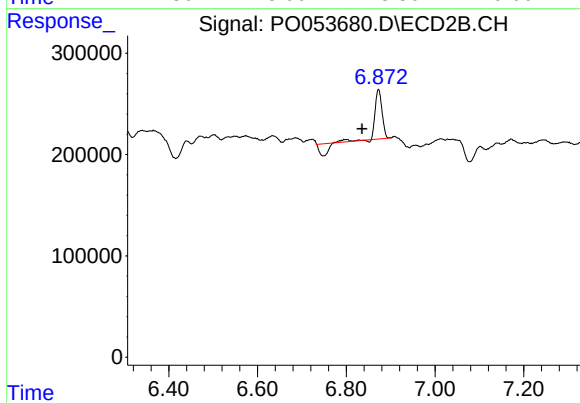
#39 AR-1262-4

R.T.: 6.873 min
Delta R.T.: 0.038 min
Response: 411152
Conc: 16.80 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.295 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 6.873 min
Delta R.T.: 0.037 min
Response: 411152
Conc: 11.24 ng/ml