

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111419\
 Data File : PO063704.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 Nov 2019 18:47
 Operator : SM/AJ
 Sample : K5814-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 40189

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 01:34:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 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...	4.316	3.571	692995	501739	22.665	22.589
2)	SA Decachlor...	9.937	8.541	497973	356235	12.255	12.180
Target Compounds							
3)	L1 AR-1016-1	5.407	0.000	19459	0	14.011	N.D. #
5)	L1 AR-1016-3	0.000	4.893	0	18093	N.D.	24.299 #
6)	L1 AR-1016-4	0.000	4.893	0	18093	N.D.	29.042 #
9)	L2 AR-1221-2	4.620	3.869	10133	10365	32.305	49.294 #
10)	L2 AR-1221-3	4.620	3.909	10133	6285	10.683	9.428
11)	L3 AR-1232-1	4.620	3.909	10133	6285	7.618	6.667
12)	L3 AR-1232-2	5.190	0.000	12029	0	16.868	N.D. #
13)	L3 AR-1232-3	0.000	4.893	0	18093	N.D.	34.184 #
14)	L3 AR-1232-4	0.000	4.947	0	11068	N.D.	23.574 #
16)	L4 AR-1242-1	5.407	0.000	19459	0	18.392	N.D. #
18)	L4 AR-1242-3	0.000	4.893	0	18093	N.D.	31.580 #
19)	L4 AR-1242-4	0.000	4.947	0	11068	N.D.	19.385 #
20)	L4 AR-1242-5	0.000	5.490	0	6831	N.D.	8.777 #
21)	L5 AR-1248-1	5.407	0.000	19459	0	22.281	N.D. #
22)	L5 AR-1248-2	0.000	4.893	0	18093	N.D.	20.993 #
23)	L5 AR-1248-3	0.000	4.947	0	11068	N.D.	12.510 #
25)	L5 AR-1248-5	0.000	5.490	0	6831	N.D.	6.125 #
26)	L6 AR-1254-1	0.000	5.490	0	6831	N.D.	3.856 #
27)	L6 AR-1254-2	0.000	5.549	0	4316	N.D.	2.737 #
28)	L6 AR-1254-3	0.000	6.028	0	10972	N.D.	4.092 #
29)	L6 AR-1254-4	0.000	6.204	0	6791	N.D.	3.830 #
32)	L7 AR-1260-2	0.000	6.312	0	8128	N.D.	4.132 #
33)	L7 AR-1260-3	0.000	6.525	0	6393	N.D.	3.584 #
34)	L7 AR-1260-4	7.846	0.000	35046	0	14.716	N.D. #
36)	L8 AR-1262-1	0.000	6.748	0	9728	N.D.	9.304 #
38)	L8 AR-1262-3	0.000	7.523	0	29152	N.D.	15.554 #
39)	L8 AR-1262-4	0.000	7.523	0	29152	N.D.	8.257 #
41)	L9 AR-1268-1	0.000	7.523	0	29152	N.D.	5.461 #
42)	L9 AR-1268-2	0.000	7.523	0	29152	N.D.	5.850 #

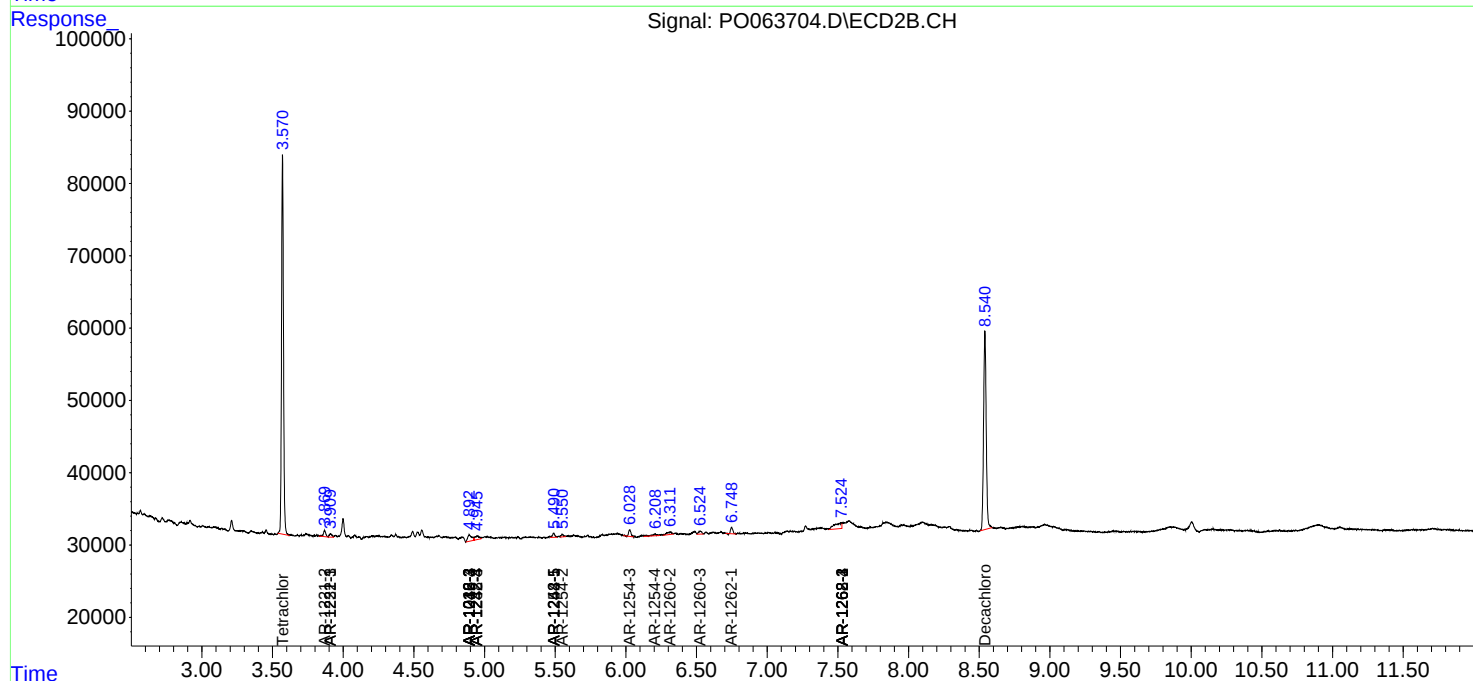
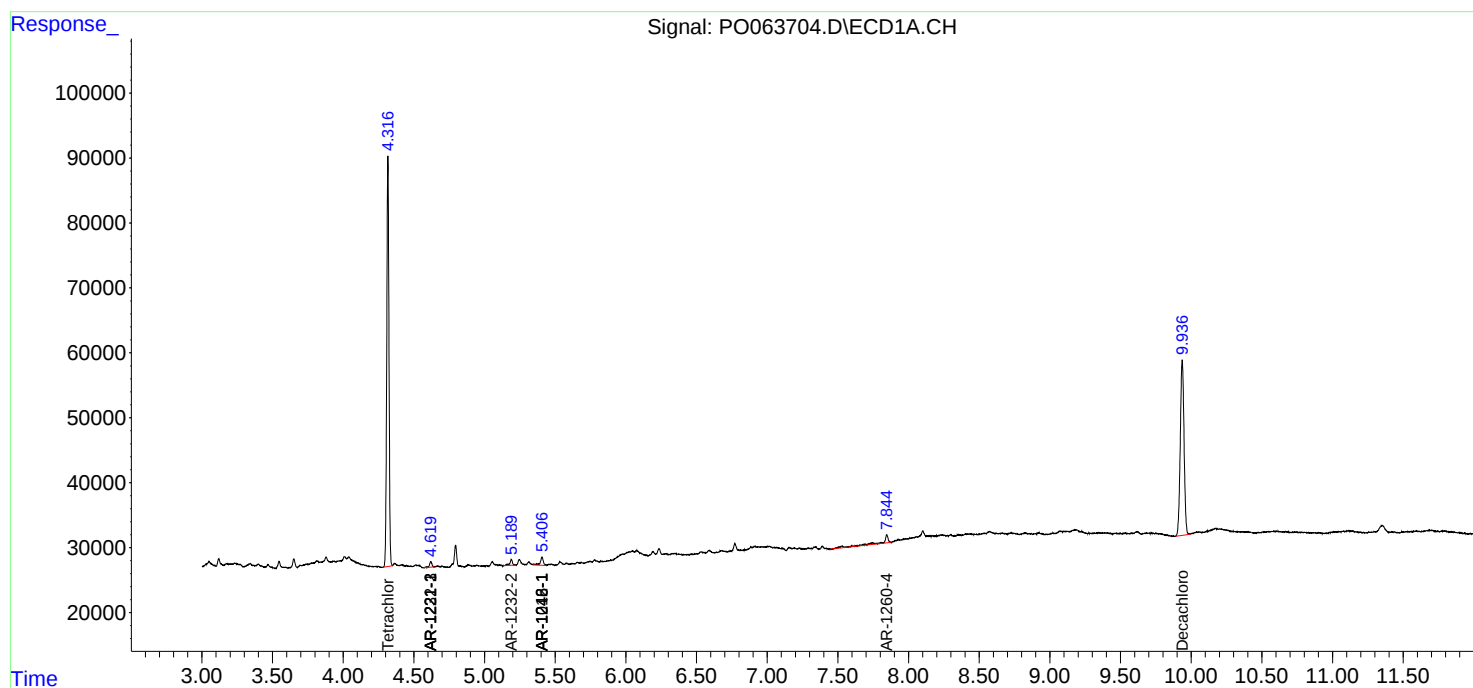
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

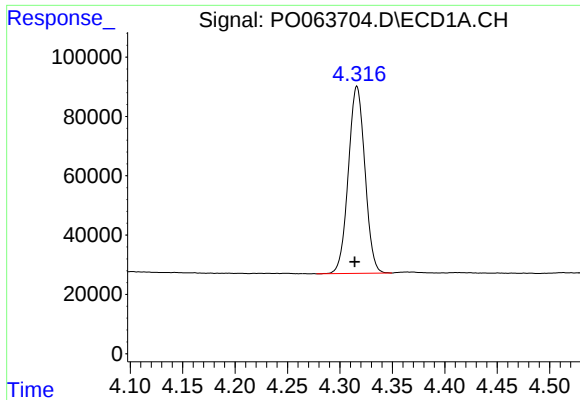
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111419\
Data File : P0063704.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 Nov 2019 18:47
Operator : SM/AJ
Sample : K5814-04
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
40189

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 01:34:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111419.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 15 01:29:03 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

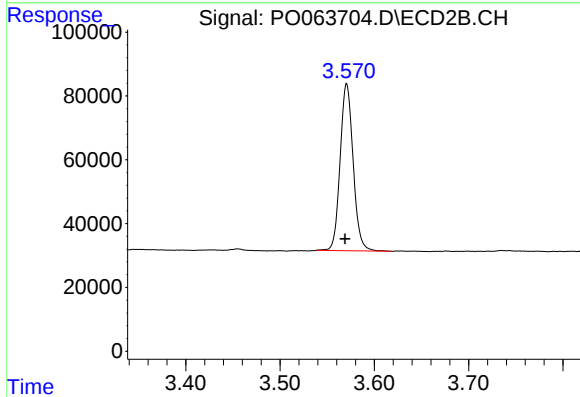




#1 Tetrachloro-m-xylene

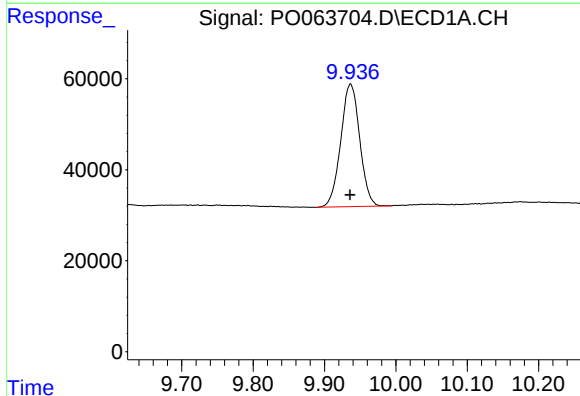
R.T.: 4.316 min
Delta R.T.: 0.002 min
Response: 692995
Conc: 22.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
40189



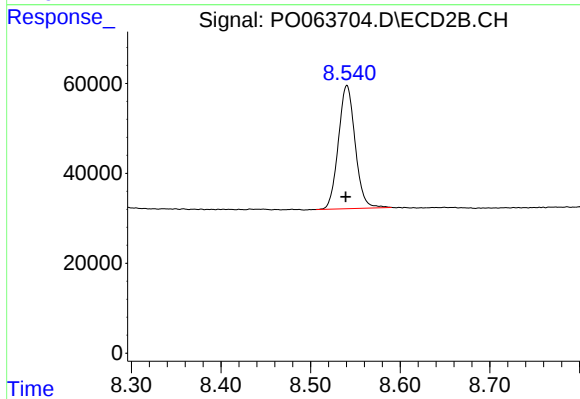
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: 0.002 min
Response: 501739
Conc: 22.59 ng/ml



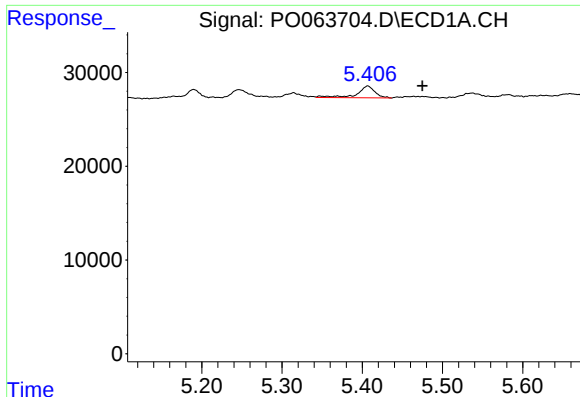
#2 Decachlorobiphenyl

R.T.: 9.937 min
Delta R.T.: 0.000 min
Response: 497973
Conc: 12.25 ng/ml



#2 Decachlorobiphenyl

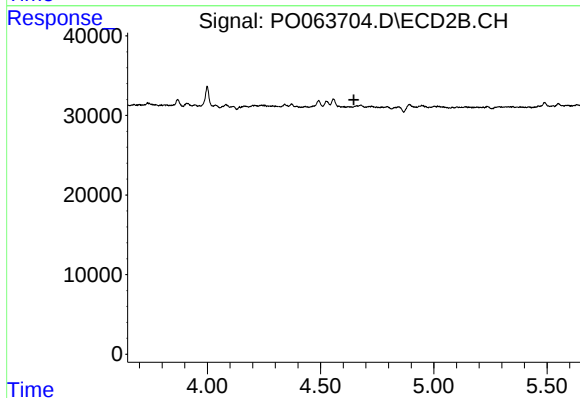
R.T.: 8.541 min
Delta R.T.: 0.001 min
Response: 356235
Conc: 12.18 ng/ml



#3 AR-1016-1

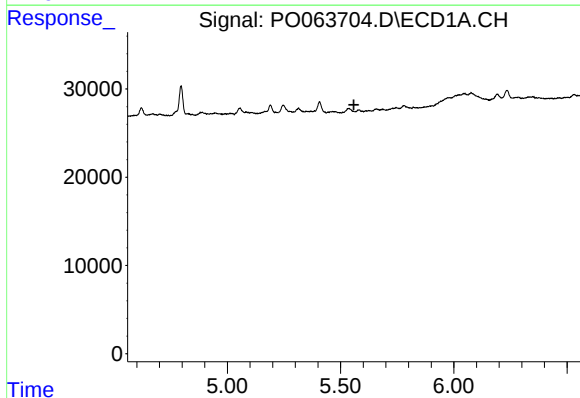
R.T.: 5.407 min
Delta R.T.: -0.068 min
Response: 19459
Conc: 14.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
40189



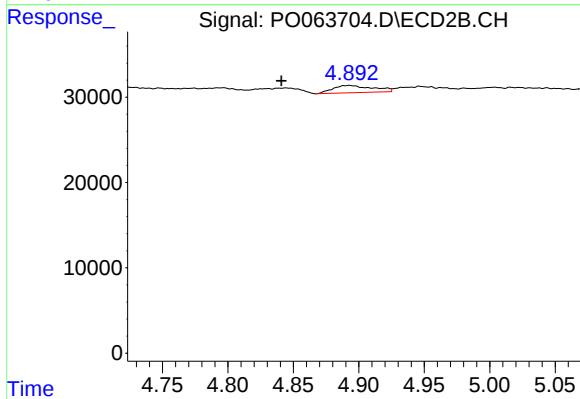
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.647 min
Response: 0
Conc: N.D.



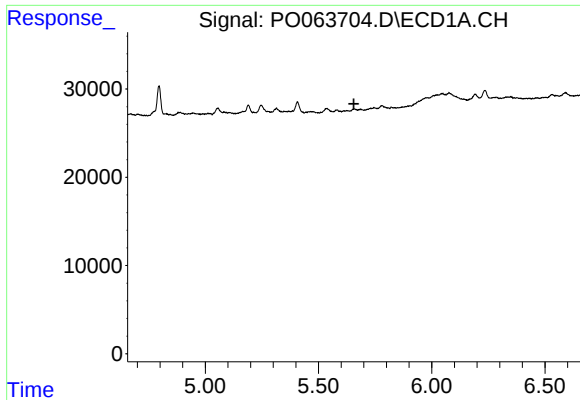
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#5 AR-1016-3

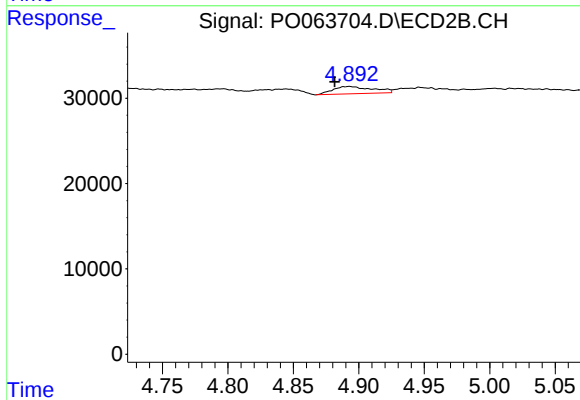
R.T.: 4.893 min
Delta R.T.: 0.052 min
Response: 18093
Conc: 24.30 ng/ml



#6 AR-1016-4

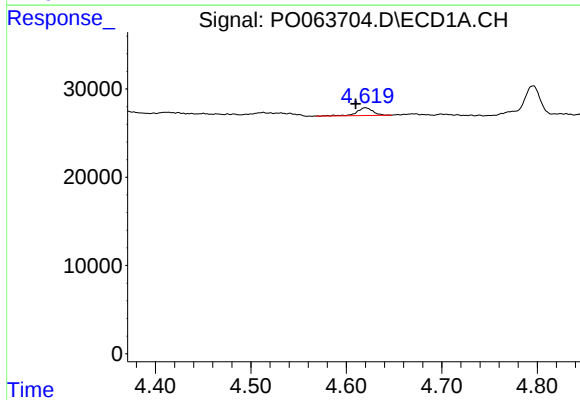
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



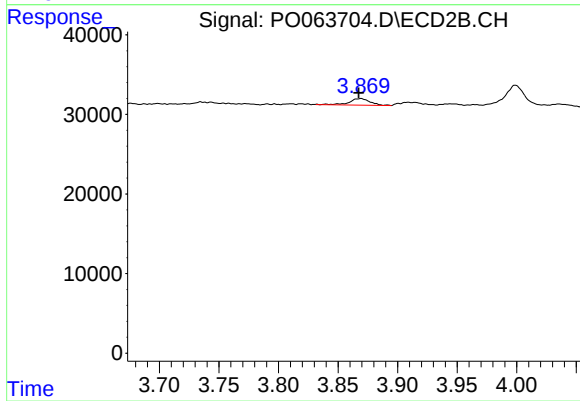
#6 AR-1016-4

R.T.: 4.893 min
Delta R.T.: 0.011 min
Response: 18093
Conc: 29.04 ng/ml



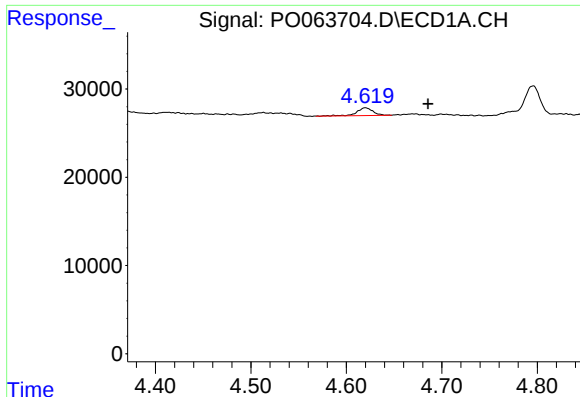
#9 AR-1221-2

R.T.: 4.620 min
Delta R.T.: 0.010 min
Response: 10133
Conc: 32.31 ng/ml



#9 AR-1221-2

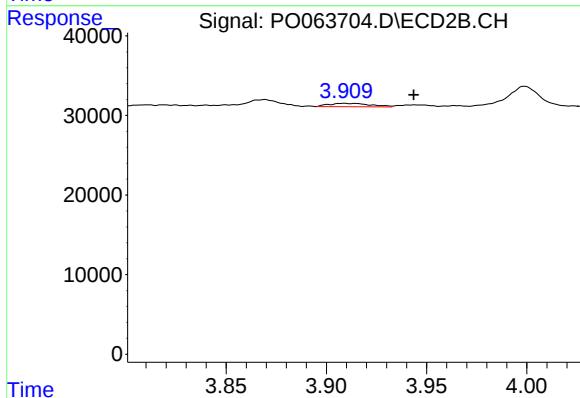
R.T.: 3.869 min
Delta R.T.: 0.001 min
Response: 10365
Conc: 49.29 ng/ml



#10 AR-1221-3

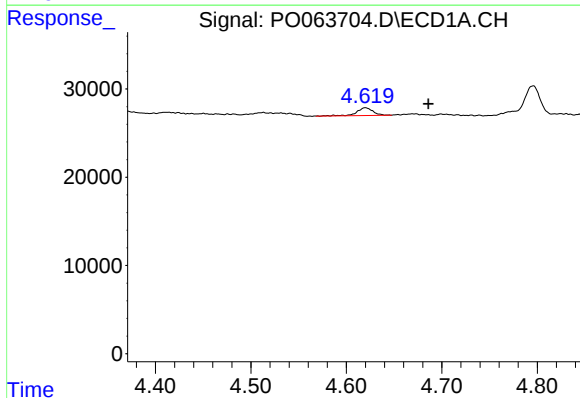
R.T.: 4.620 min
Delta R.T.: -0.066 min
Response: 10133
Conc: 10.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
40189



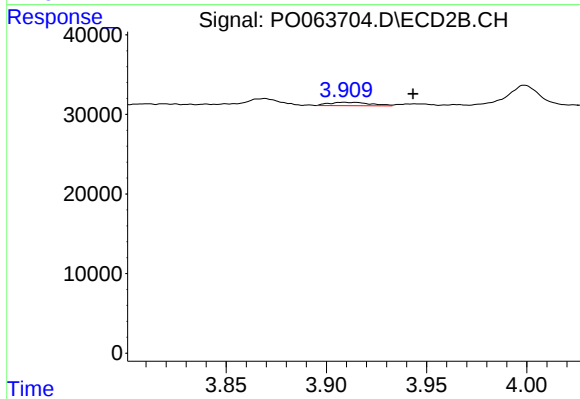
#10 AR-1221-3

R.T.: 3.909 min
Delta R.T.: -0.035 min
Response: 6285
Conc: 9.43 ng/ml



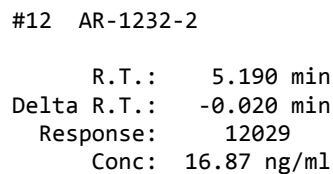
#11 AR-1232-1

R.T.: 4.620 min
Delta R.T.: -0.066 min
Response: 10133
Conc: 7.62 ng/ml

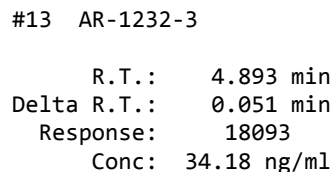
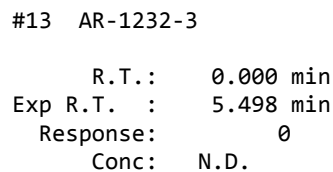
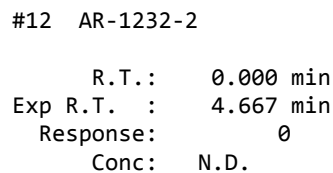


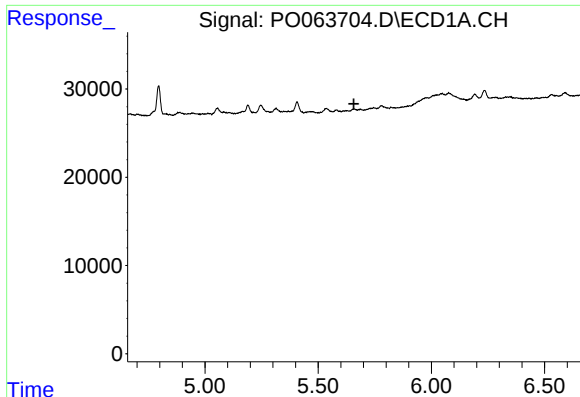
#11 AR-1232-1

R.T.: 3.909 min
Delta R.T.: -0.034 min
Response: 6285
Conc: 6.67 ng/ml



Instrument :
ECD_O
ClientSampleId :
40189

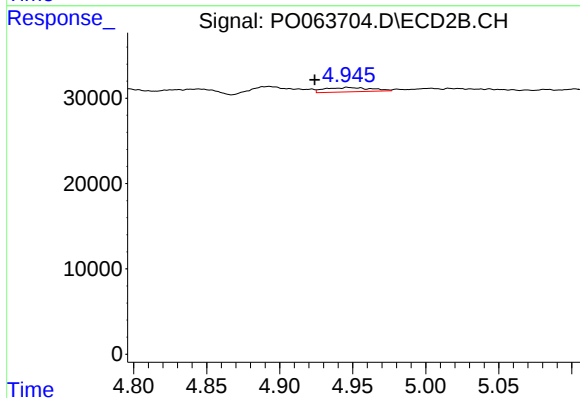




#14 AR-1232-4

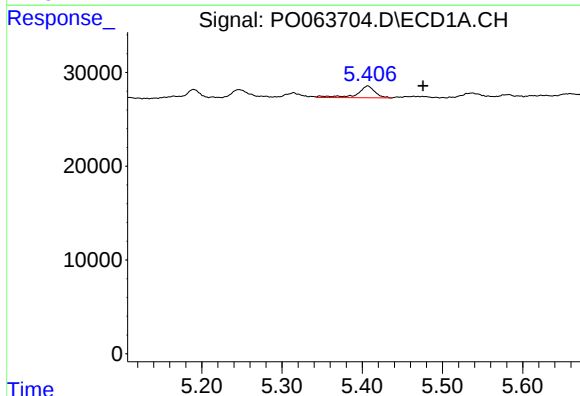
R.T.: 0.000 min
Exp R.T.: 5.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



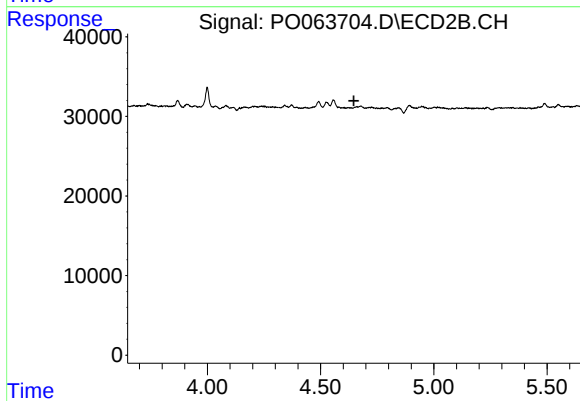
#14 AR-1232-4

R.T.: 4.947 min
Delta R.T.: 0.023 min
Response: 11068
Conc: 23.57 ng/ml



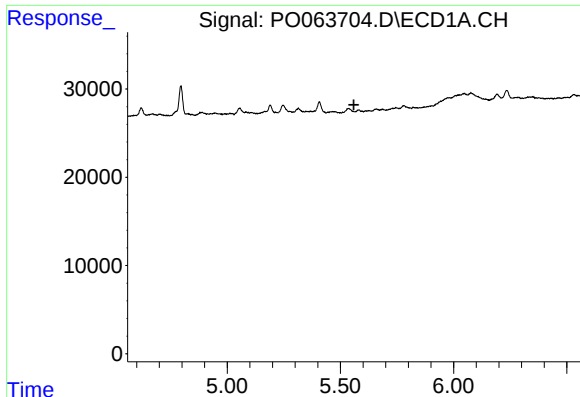
#16 AR-1242-1

R.T.: 5.407 min
Delta R.T.: -0.069 min
Response: 19459
Conc: 18.39 ng/ml



#16 AR-1242-1

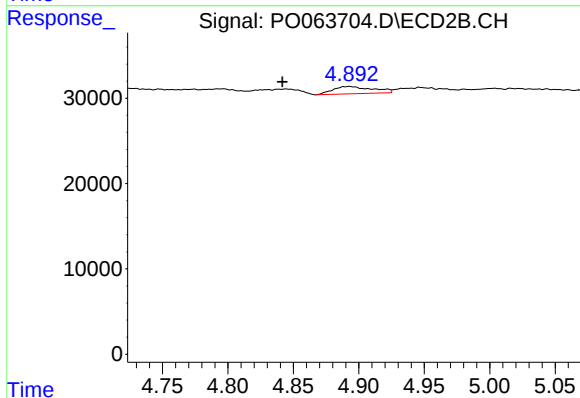
R.T.: 0.000 min
Exp R.T.: 4.647 min
Response: 0
Conc: N.D.



#18 AR-1242-3

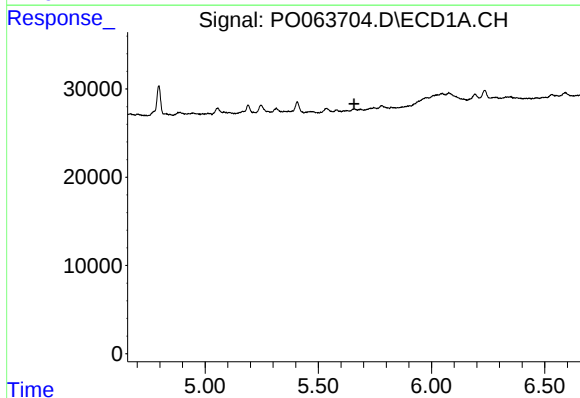
R.T.: 0.000 min
Exp R.T.: 5.560 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



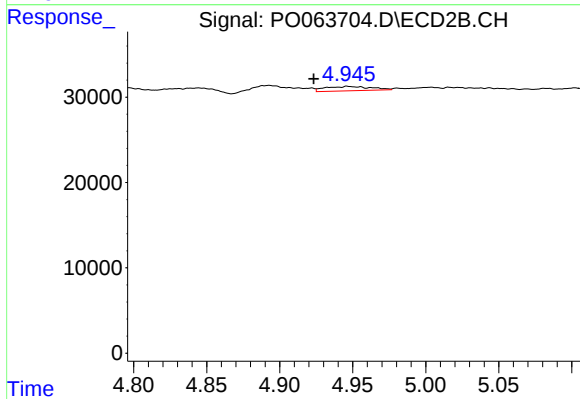
#18 AR-1242-3

R.T.: 4.893 min
Delta R.T.: 0.051 min
Response: 18093
Conc: 31.58 ng/ml



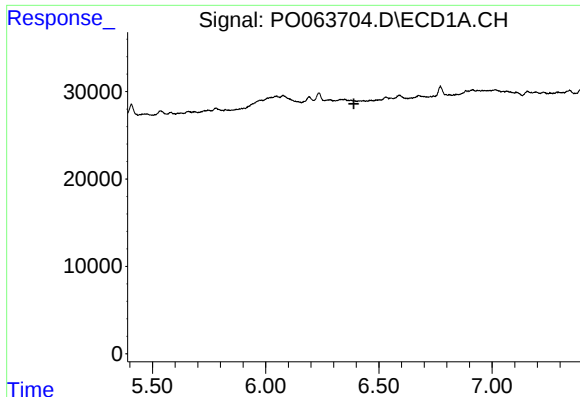
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#19 AR-1242-4

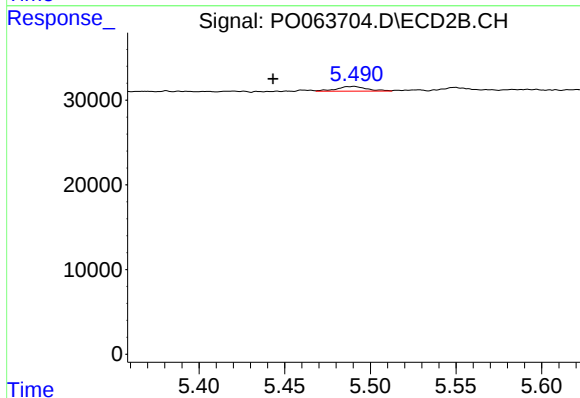
R.T.: 4.947 min
Delta R.T.: 0.023 min
Response: 11068
Conc: 19.39 ng/ml



#20 AR-1242-5

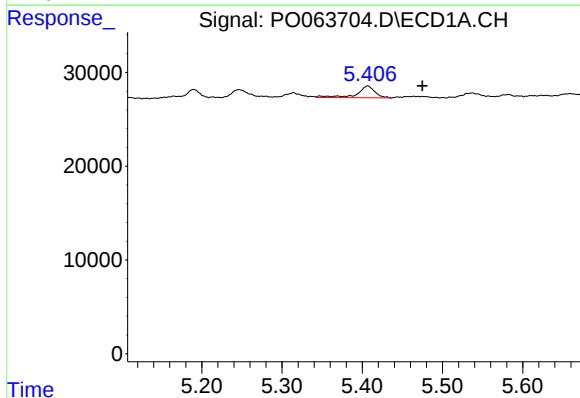
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



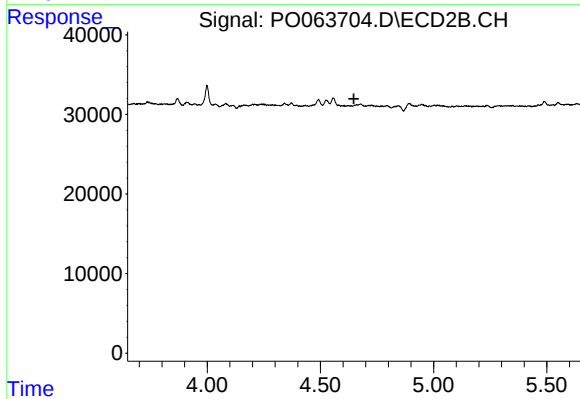
#20 AR-1242-5

R.T.: 5.490 min
Delta R.T.: 0.047 min
Response: 6831
Conc: 8.78 ng/ml



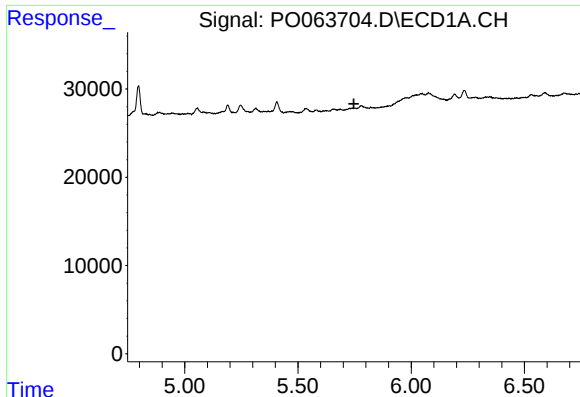
#21 AR-1248-1

R.T.: 5.407 min
Delta R.T.: -0.068 min
Response: 19459
Conc: 22.28 ng/ml



#21 AR-1248-1

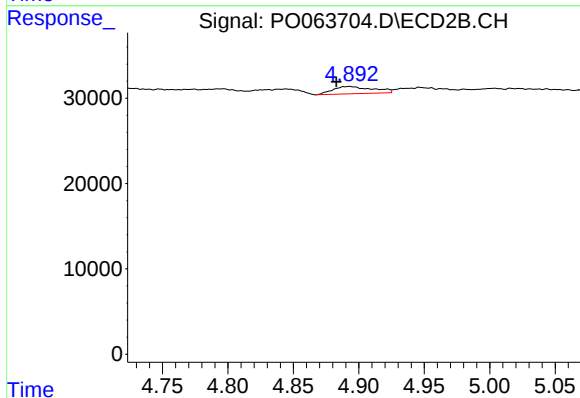
R.T.: 0.000 min
Exp R.T.: 4.648 min
Response: 0
Conc: N.D.



#22 AR-1248-2

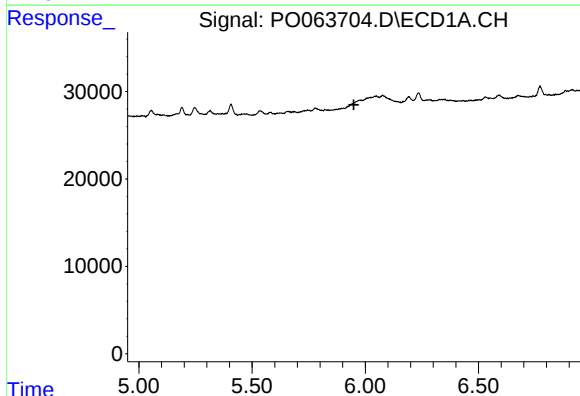
R.T.: 0.000 min
Exp R.T.: 5.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



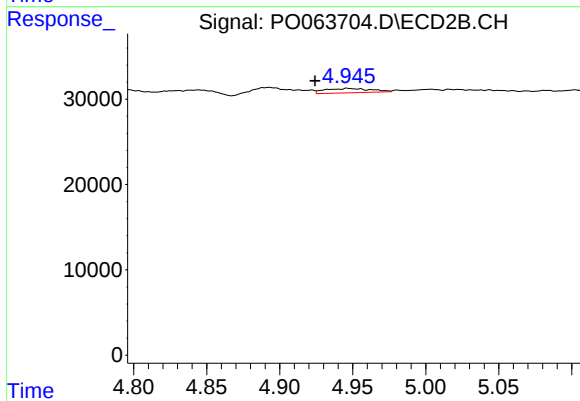
#22 AR-1248-2

R.T.: 4.893 min
Delta R.T.: 0.010 min
Response: 18093
Conc: 20.99 ng/ml



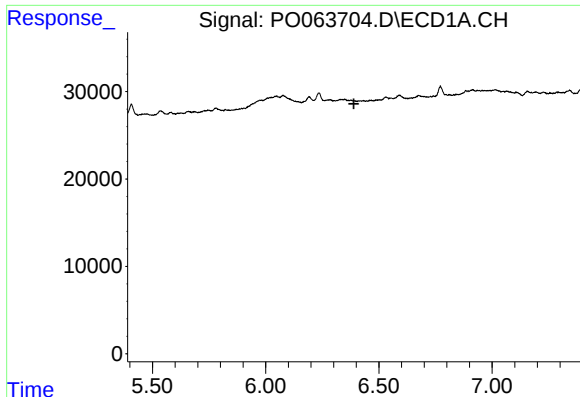
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#23 AR-1248-3

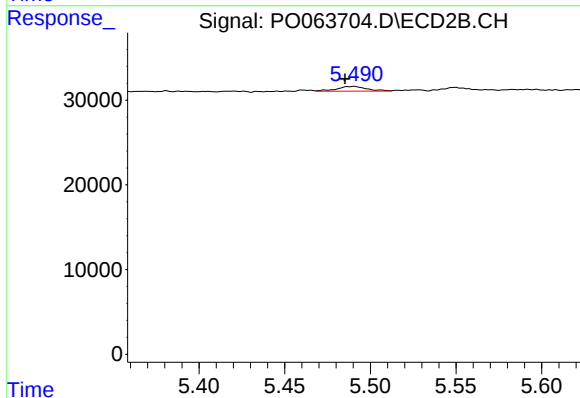
R.T.: 4.947 min
Delta R.T.: 0.022 min
Response: 11068
Conc: 12.51 ng/ml



#25 AR-1248-5

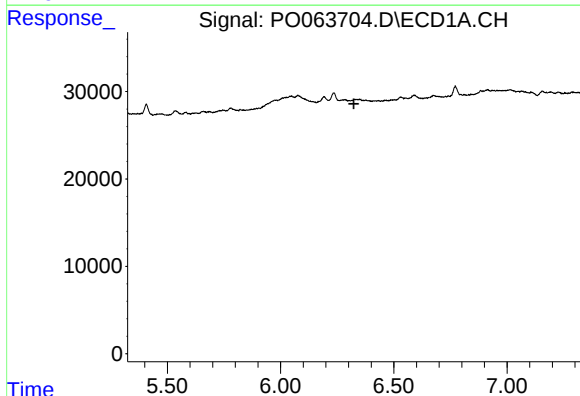
R.T.: 0.000 min
Exp R.T.: 6.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



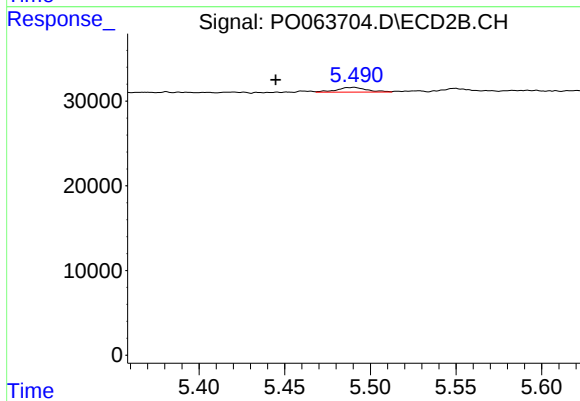
#25 AR-1248-5

R.T.: 5.490 min
Delta R.T.: 0.005 min
Response: 6831
Conc: 6.12 ng/ml



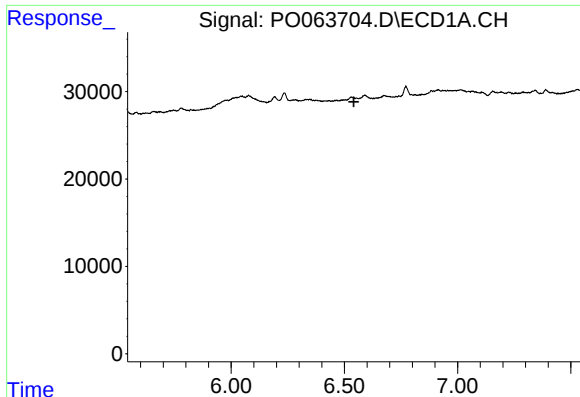
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.324 min
Response: 0
Conc: N.D.



#26 AR-1254-1

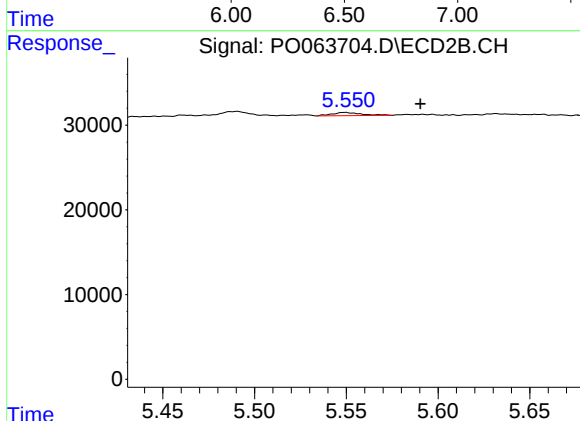
R.T.: 5.490 min
Delta R.T.: 0.045 min
Response: 6831
Conc: 3.86 ng/ml



#27 AR-1254-2

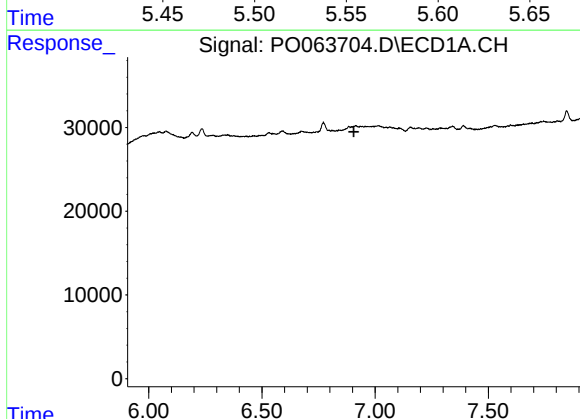
R.T.: 0.000 min
Exp R.T.: 6.542 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



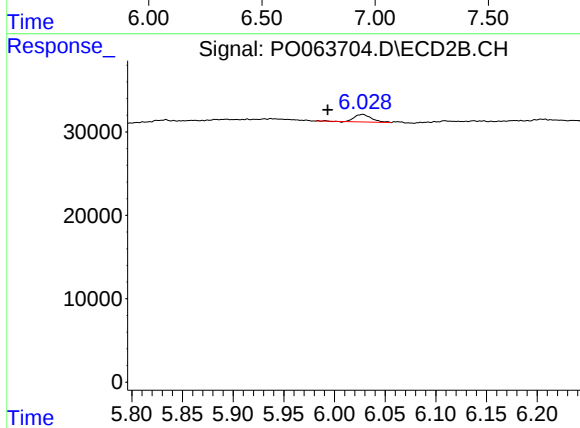
#27 AR-1254-2

R.T.: 5.549 min
Delta R.T.: -0.041 min
Response: 4316
Conc: 2.74 ng/ml



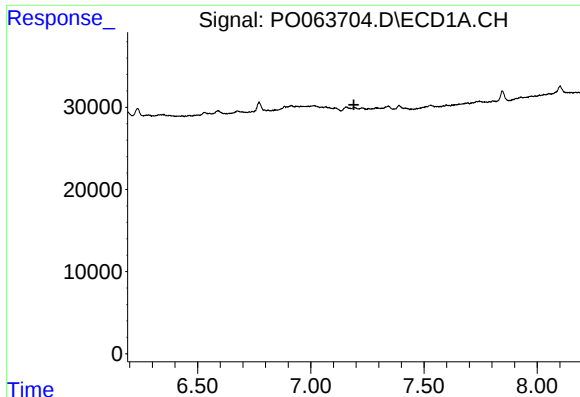
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.906 min
Response: 0
Conc: N.D.



#28 AR-1254-3

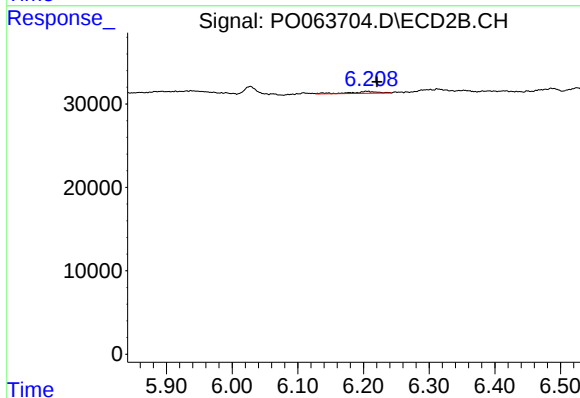
R.T.: 6.028 min
Delta R.T.: 0.035 min
Response: 10972
Conc: 4.09 ng/ml



#29 AR-1254-4

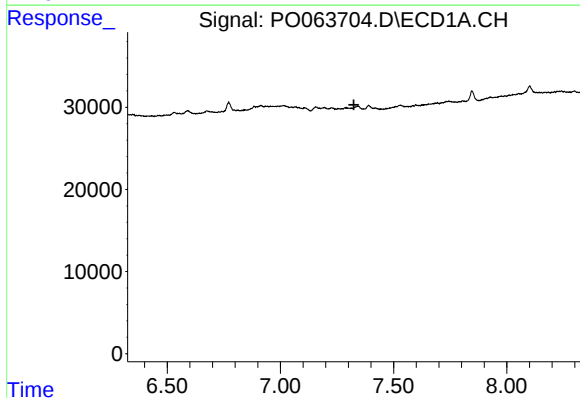
R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



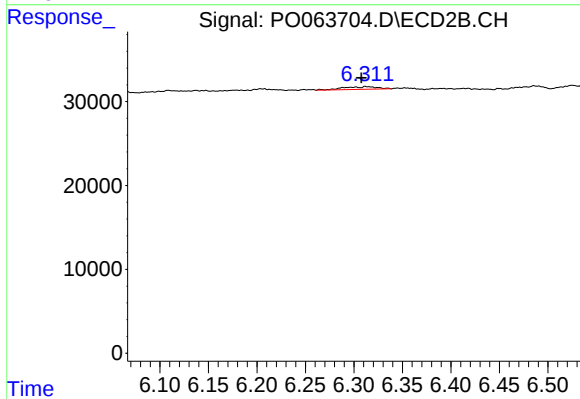
#29 AR-1254-4

R.T.: 6.204 min
Delta R.T.: -0.016 min
Response: 6791
Conc: 3.83 ng/ml



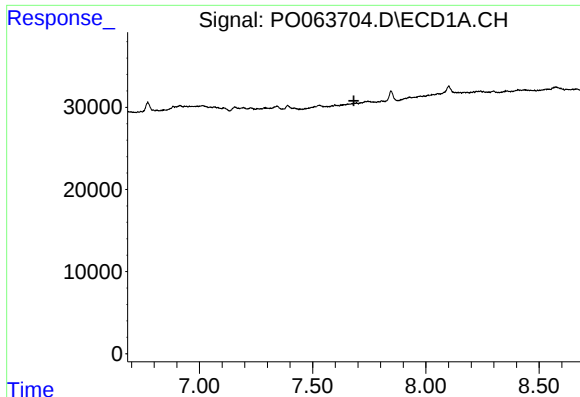
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.325 min
Response: 0
Conc: N.D.



#32 AR-1260-2

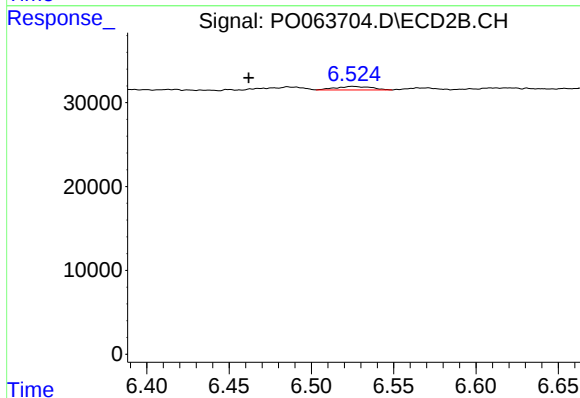
R.T.: 6.312 min
Delta R.T.: 0.004 min
Response: 8128
Conc: 4.13 ng/ml



#33 AR-1260-3

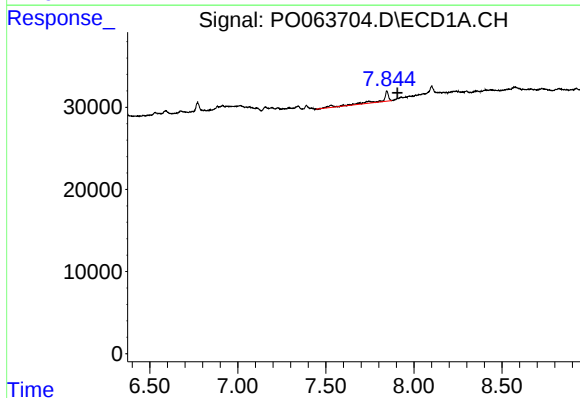
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



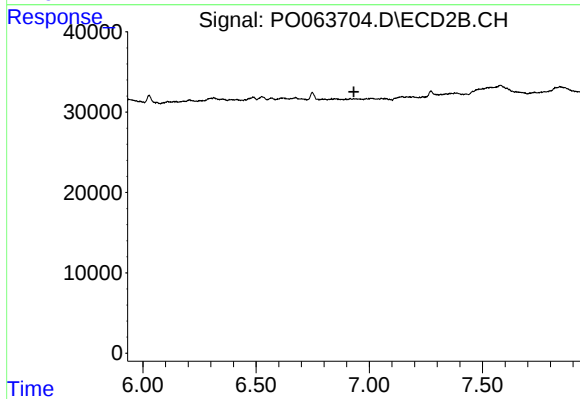
#33 AR-1260-3

R.T.: 6.525 min
Delta R.T.: 0.063 min
Response: 6393
Conc: 3.58 ng/ml



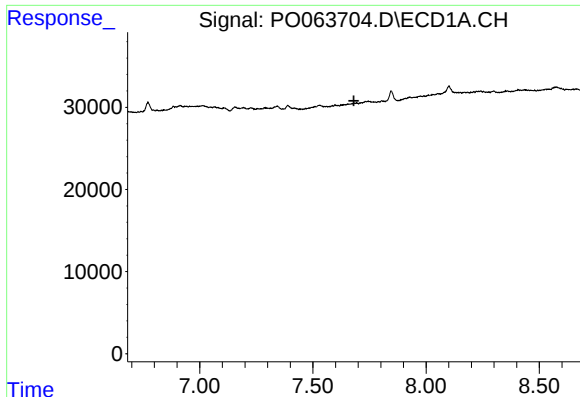
#34 AR-1260-4

R.T.: 7.846 min
Delta R.T.: -0.059 min
Response: 35046
Conc: 14.72 ng/ml



#34 AR-1260-4

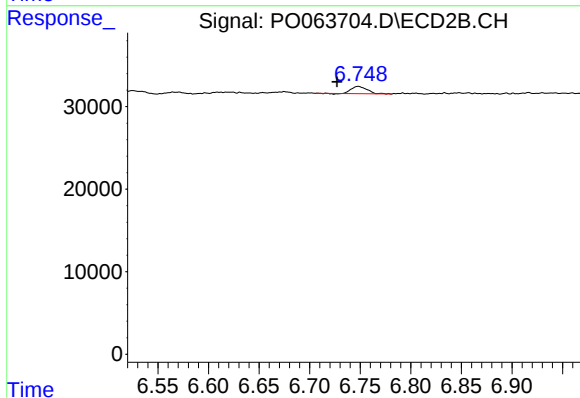
R.T.: 0.000 min
Exp R.T.: 6.932 min
Response: 0
Conc: N.D.



#36 AR-1262-1

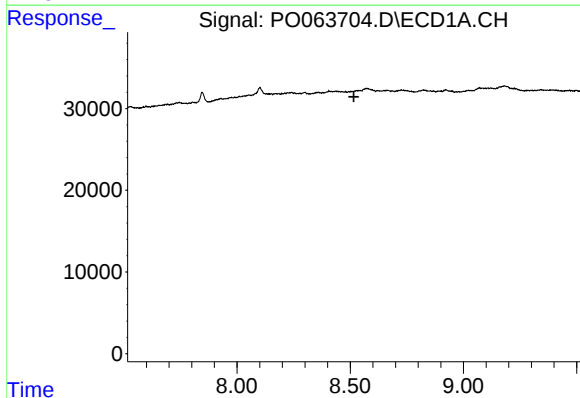
R.T.: 0.000 min
Exp R.T.: 7.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



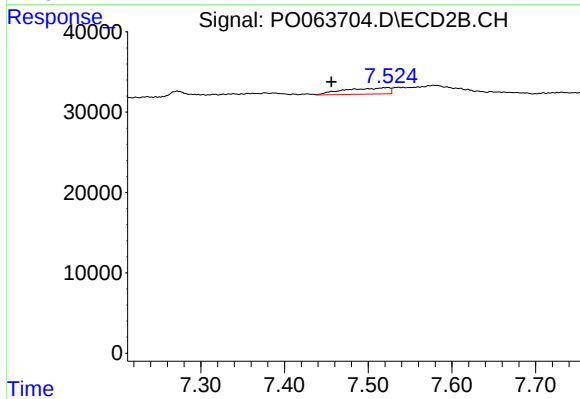
#36 AR-1262-1

R.T.: 6.748 min
Delta R.T.: 0.021 min
Response: 9728
Conc: 9.30 ng/ml



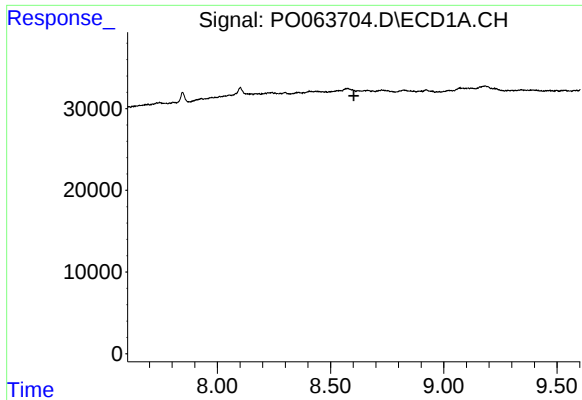
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.516 min
Response: 0
Conc: N.D.



#38 AR-1262-3

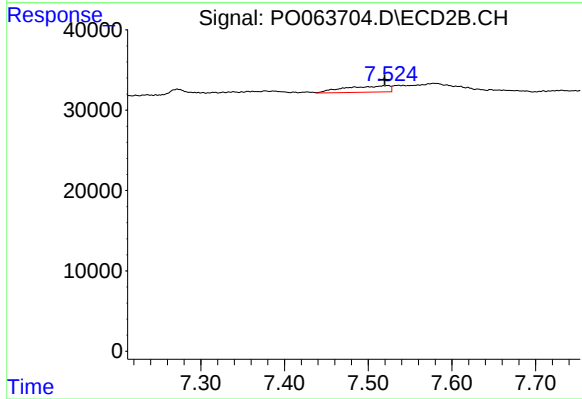
R.T.: 7.523 min
Delta R.T.: 0.067 min
Response: 29152
Conc: 15.55 ng/ml



#39 AR-1262-4

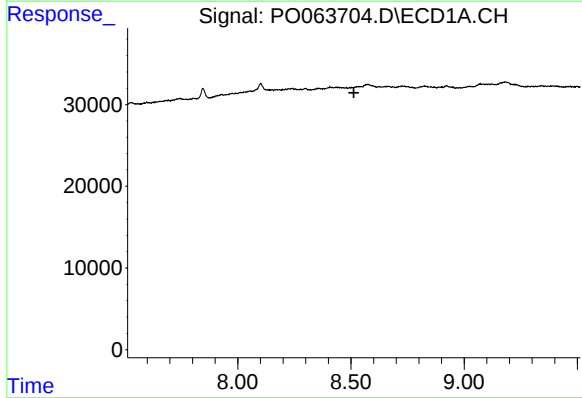
R.T.: 0.000 min
Exp R.T. : 8.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



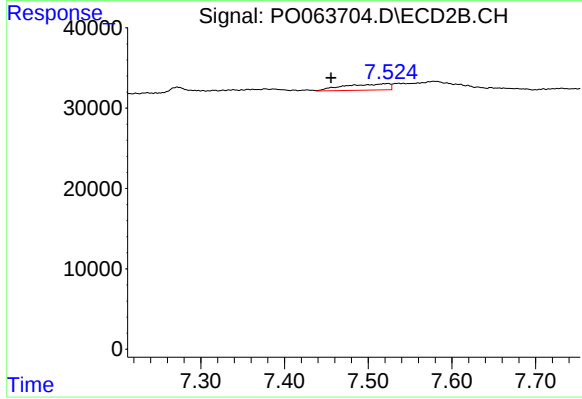
#39 AR-1262-4

R.T.: 7.523 min
Delta R.T.: 0.003 min
Response: 29152
Conc: 8.26 ng/ml



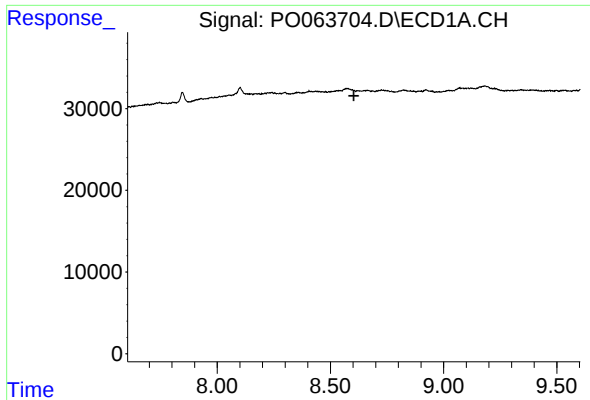
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.513 min
Response: 0
Conc: N.D.



#41 AR-1268-1

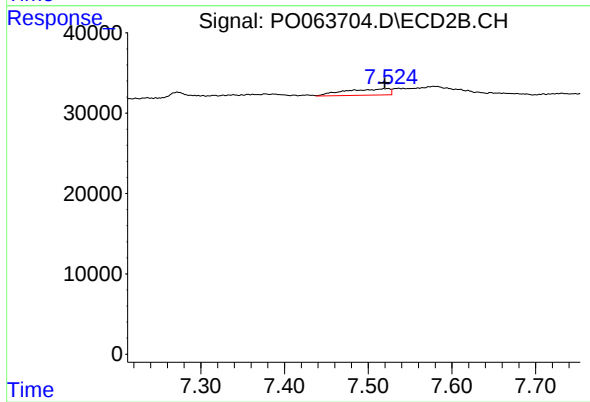
R.T.: 7.523 min
Delta R.T.: 0.067 min
Response: 29152
Conc: 5.46 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
40189



#42 AR-1268-2

R.T.: 7.523 min
Delta R.T.: 0.003 min
Response: 29152
Conc: 5.85 ng/ml