

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022820\
 Data File : P0066840.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2020 13:56
 Operator : DD\AJ
 Sample : L1718-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 72-11976

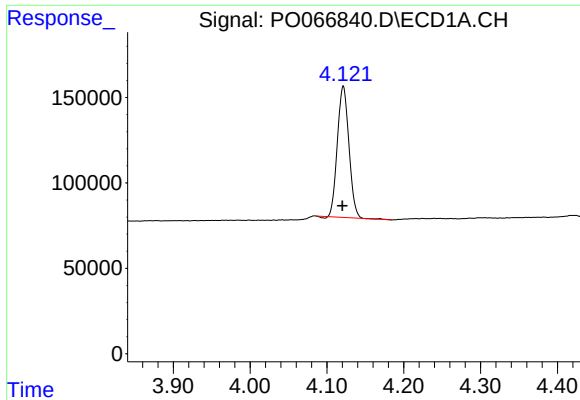
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 22:41:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 26 14:12:46 2020
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.121	3.403	793816	896735	19.467	20.305
2)	SA Decachlor...	9.596	8.288	667502	710732	13.683	14.129
Target Compounds							
3)	L1 AR-1016-1	5.204	0.000	27346	0	17.900	N.D. #
7)	L1 AR-1016-5	0.000	4.876	0	7720	N.D.	6.061 #
9)	L2 AR-1221-2	0.000	3.696	0	21649	N.D.	62.688 #
10)	L2 AR-1221-3	0.000	3.741	0	38525	N.D.	34.443 #
11)	L3 AR-1232-1	0.000	3.741	0	38525	N.D.	46.466 #
15)	L3 AR-1232-5	0.000	4.876	0	7720	N.D.	18.617 #
16)	L4 AR-1242-1	5.204	0.000	27346	0	26.352	N.D. #
20)	L4 AR-1242-5	0.000	5.209	0	3461	N.D.	3.179 #
21)	L5 AR-1248-1	5.204	0.000	27346	0	32.711	N.D. #
24)	L5 AR-1248-4	0.000	4.876	0	7720	N.D.	5.261 #
26)	L6 AR-1254-1	0.000	5.209	0	3461	N.D.	1.500 #
27)	L6 AR-1254-2	0.000	5.450	0	66614	N.D.	32.841 #
28)	L6 AR-1254-3	6.701	5.801	63470	57990	23.038	17.251 #
29)	L6 AR-1254-4	0.000	6.020	0	62376	N.D.	24.944 #
30)	L6 AR-1254-5	7.410	6.423	319116	415682	127.126	131.040
32)	L7 AR-1260-2	7.101	6.092	90471	46308	26.013	14.785 #
33)	L7 AR-1260-3	7.410	6.243	319116	28106	107.574	9.554 #
34)	L7 AR-1260-4	0.000	6.721	0	7331	N.D.	2.852 #
35)	L7 AR-1260-5	0.000	6.959	0	19064	N.D.	3.072 #
36)	L8 AR-1262-1	7.410	6.423	319116	415682	84.693	265.864 #
37)	L8 AR-1262-2	0.000	6.959	0	19064	N.D.	3.301 #
38)	L8 AR-1262-3	0.000	7.241	0	13762	N.D.	5.694 #
39)	L8 AR-1262-4	0.000	7.299	0	7883	N.D.	1.778 #
41)	L9 AR-1268-1	0.000	7.241	0	13762	N.D.	1.910 #
42)	L9 AR-1268-2	0.000	7.299	0	7883	N.D.	1.184 #
43)	L9 AR-1268-3	0.000	7.505	0	4116	N.D.	0.743 #
45)	L9 AR-1268-5	0.000	8.062	0	38767	N.D.	2.206 #

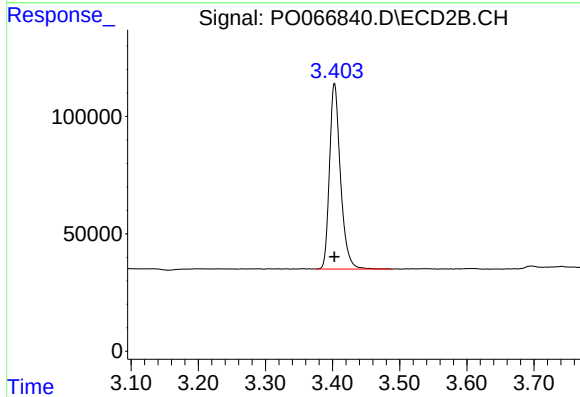
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

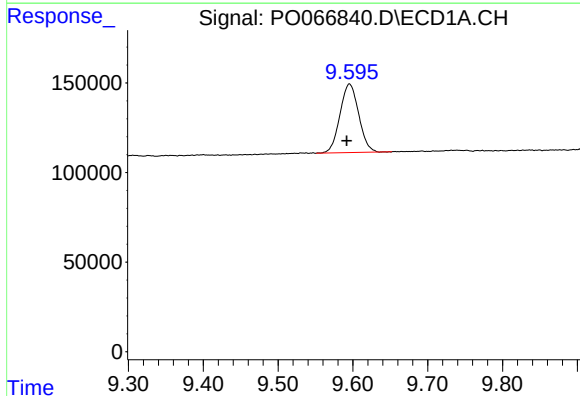
R.T.: 4.121 min
Delta R.T.: 0.001 min
Response: 793816
Conc: 19.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11976



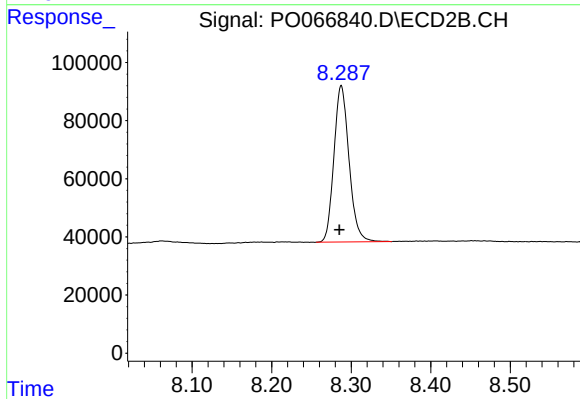
#1 Tetrachloro-m-xylene

R.T.: 3.403 min
Delta R.T.: 0.000 min
Response: 896735
Conc: 20.31 ng/ml



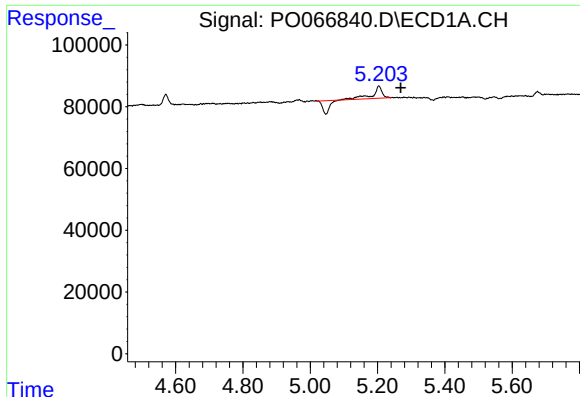
#2 Decachlorobiphenyl

R.T.: 9.596 min
Delta R.T.: 0.004 min
Response: 667502
Conc: 13.68 ng/ml



#2 Decachlorobiphenyl

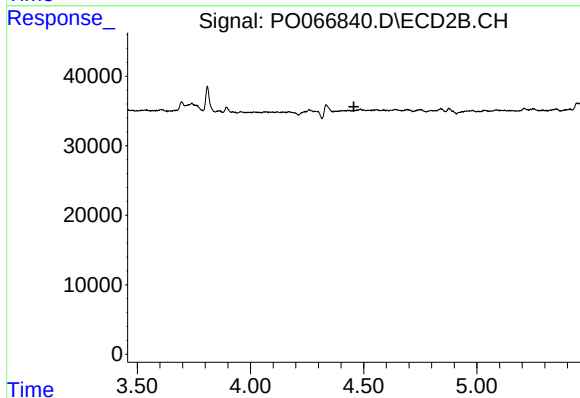
R.T.: 8.288 min
Delta R.T.: 0.002 min
Response: 710732
Conc: 14.13 ng/ml



#3 AR-1016-1

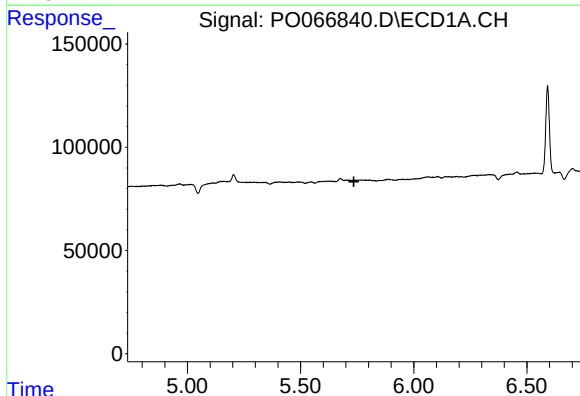
R.T.: 5.204 min
Delta R.T.: -0.064 min
Response: 27346
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11976



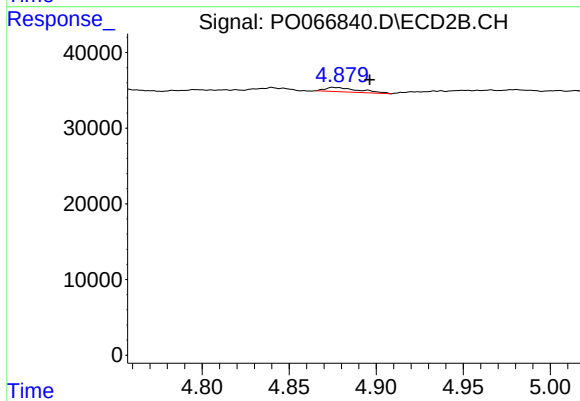
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.457 min
Response: 0
Conc: N.D.



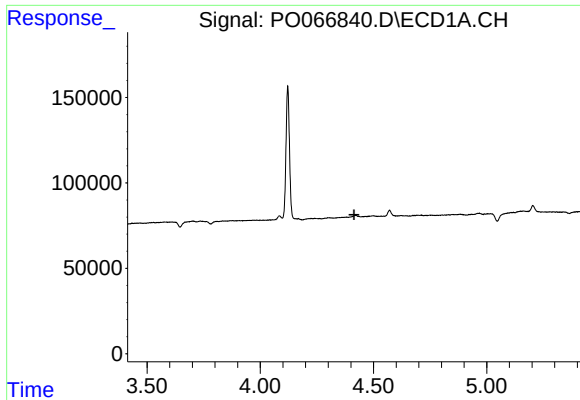
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.736 min
Response: 0
Conc: N.D.



#7 AR-1016-5

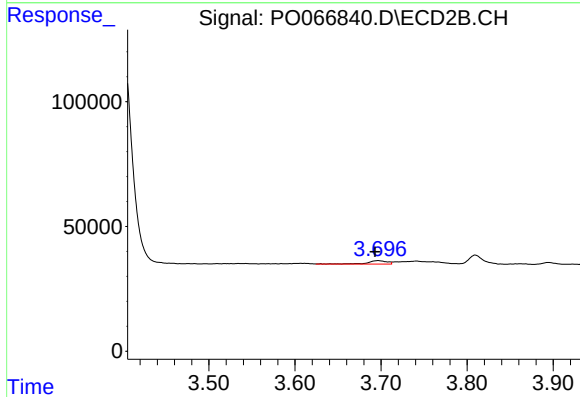
R.T.: 4.876 min
Delta R.T.: -0.021 min
Response: 7720
Conc: 6.06 ng/ml



#9 AR-1221-2

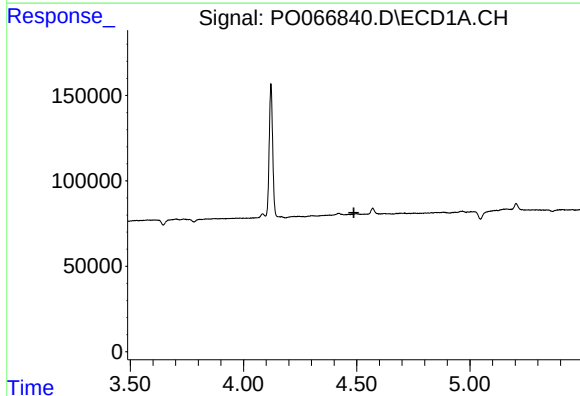
R.T.: 0.000 min
Exp R.T. : 4.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11976



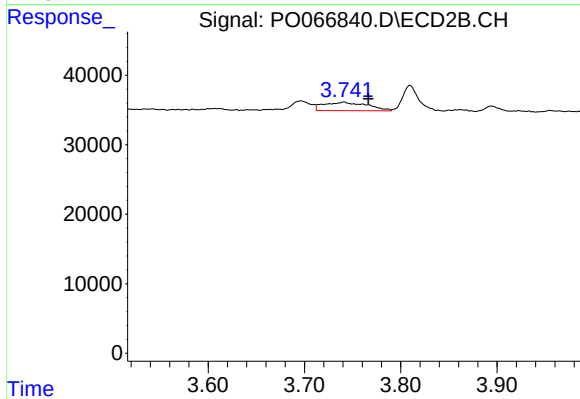
#9 AR-1221-2

R.T.: 3.696 min
Delta R.T.: 0.003 min
Response: 21649
Conc: 62.69 ng/ml



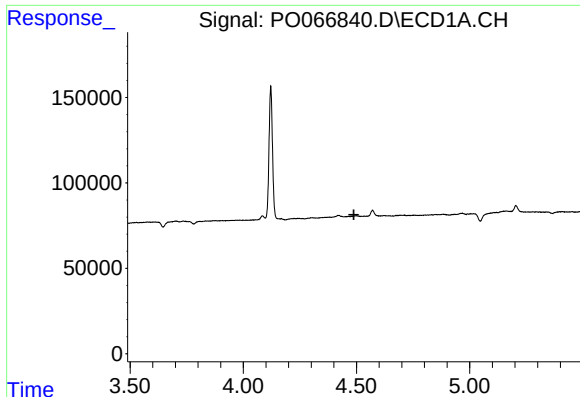
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



#10 AR-1221-3

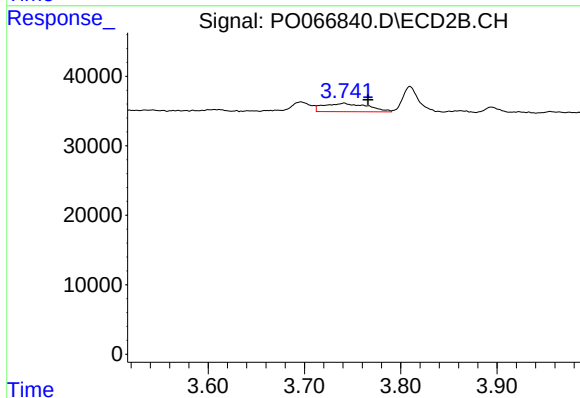
R.T.: 3.741 min
Delta R.T.: -0.025 min
Response: 38525
Conc: 34.44 ng/ml



#11 AR-1232-1

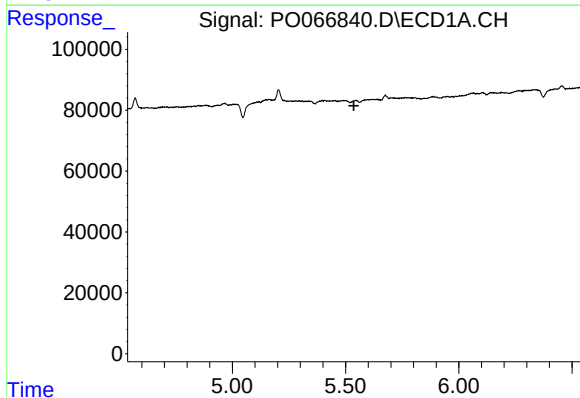
R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11976



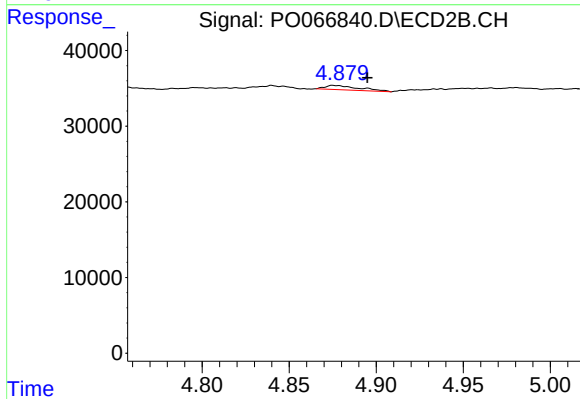
#11 AR-1232-1

R.T.: 3.741 min
Delta R.T.: -0.025 min
Response: 38525
Conc: 46.47 ng/ml



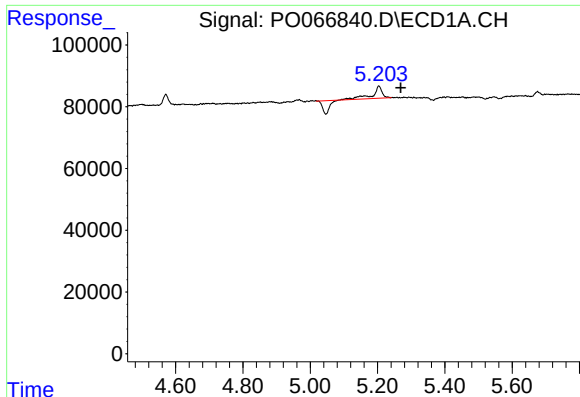
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.537 min
Response: 0
Conc: N.D.



#15 AR-1232-5

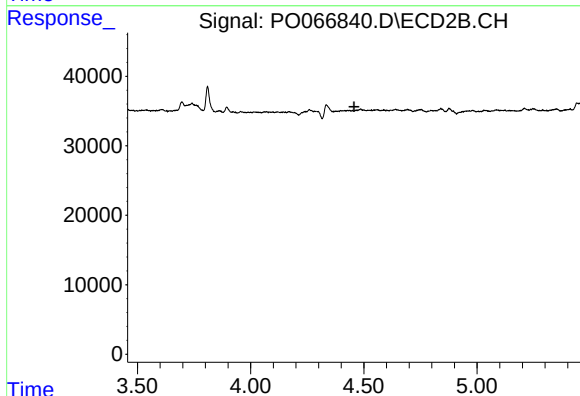
R.T.: 4.876 min
Delta R.T.: -0.019 min
Response: 7720
Conc: 18.62 ng/ml



#16 AR-1242-1

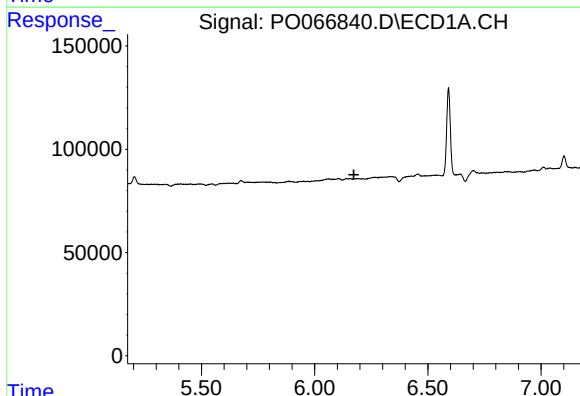
R.T.: 5.204 min
Delta R.T.: -0.065 min
Response: 27346
Conc: 26.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11976



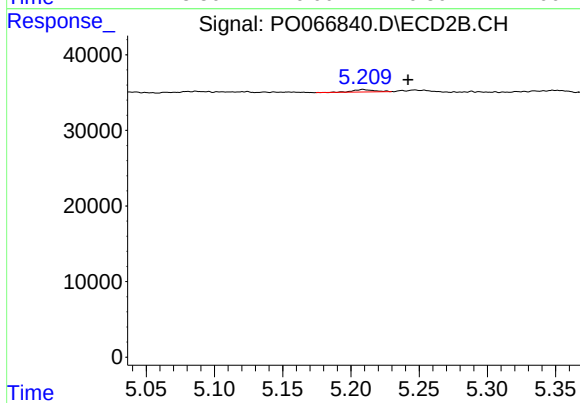
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.456 min
Response: 0
Conc: N.D.



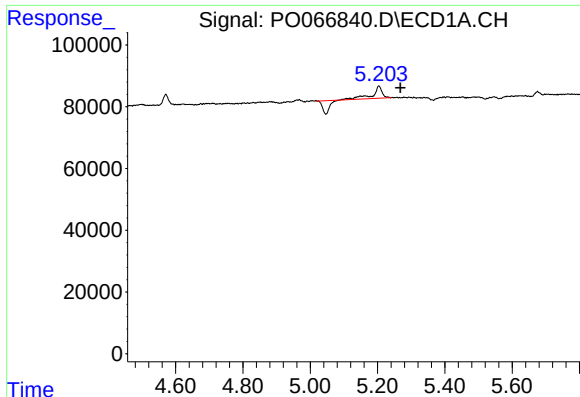
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.



#20 AR-1242-5

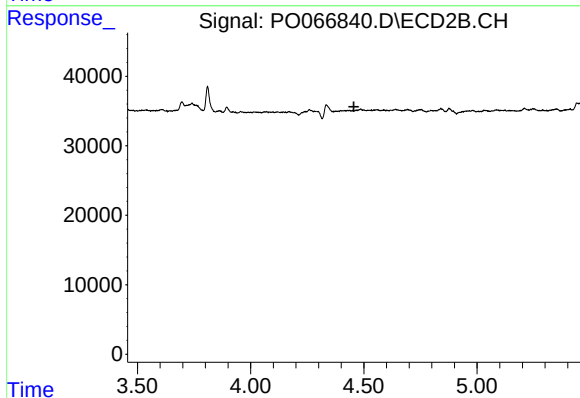
R.T.: 5.209 min
Delta R.T.: -0.033 min
Response: 3461
Conc: 3.18 ng/ml



#21 AR-1248-1

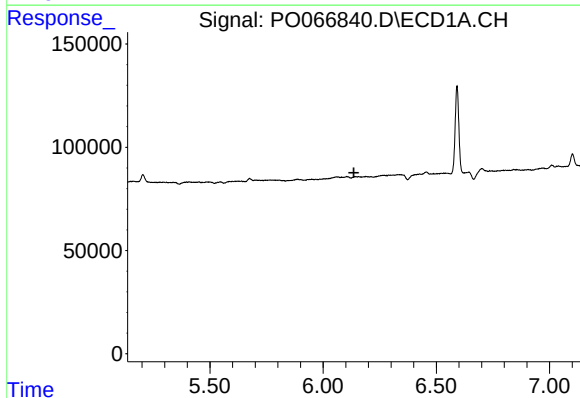
R.T.: 5.204 min
Delta R.T.: -0.064 min
Response: 27346
Conc: 32.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11976



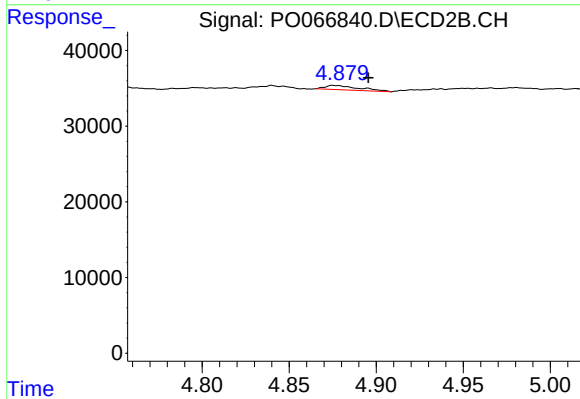
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.456 min
Response: 0
Conc: N.D.



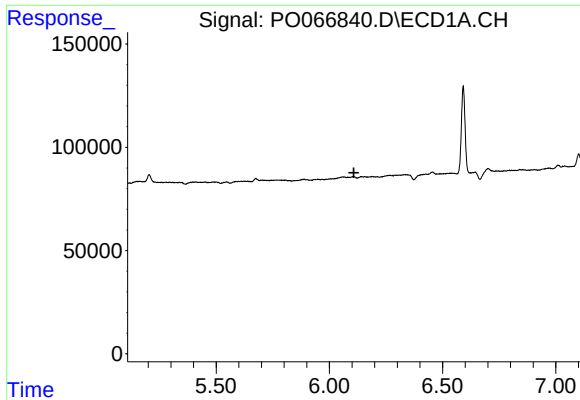
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.136 min
Response: 0
Conc: N.D.



#24 AR-1248-4

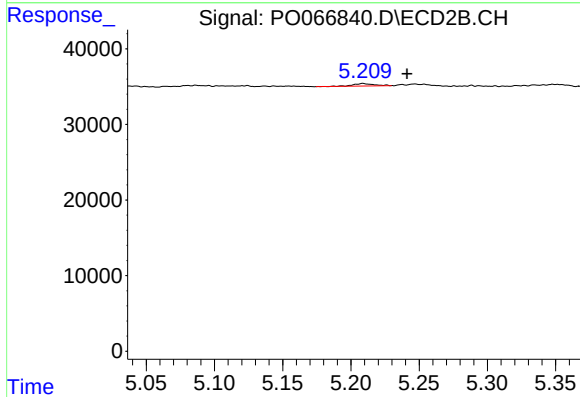
R.T.: 4.876 min
Delta R.T.: -0.020 min
Response: 7720
Conc: 5.26 ng/ml



#26 AR-1254-1

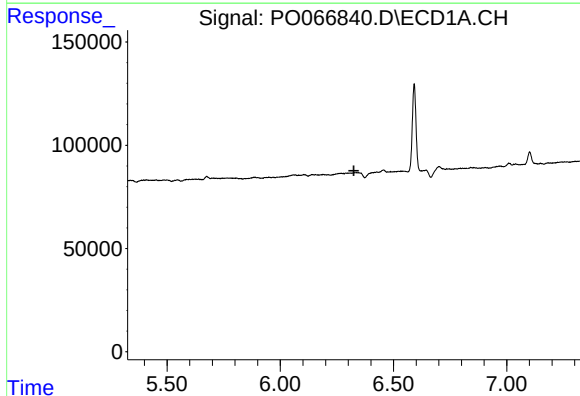
R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11976



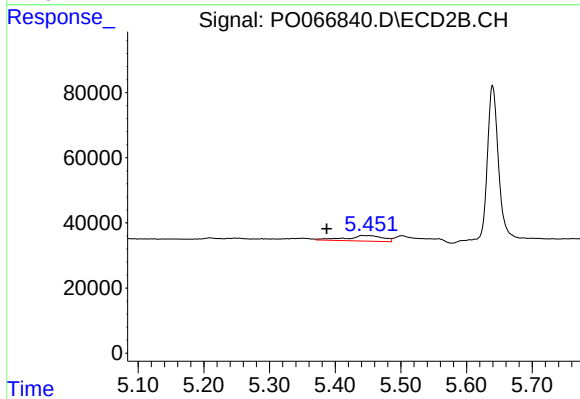
#26 AR-1254-1

R.T.: 5.209 min
Delta R.T.: -0.032 min
Response: 3461
Conc: 1.50 ng/ml



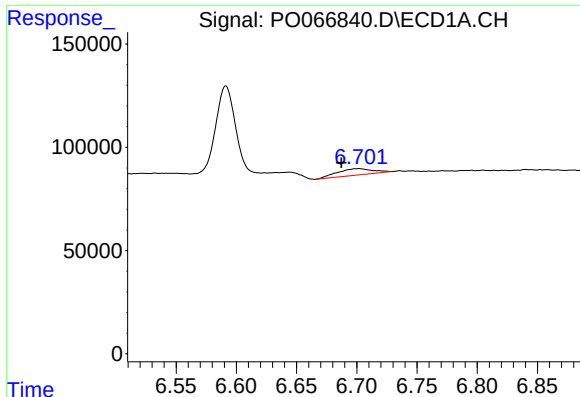
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.325 min
Response: 0
Conc: N.D.



#27 AR-1254-2

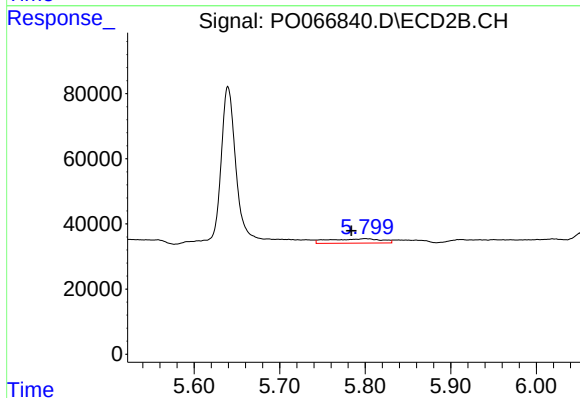
R.T.: 5.450 min
Delta R.T.: 0.063 min
Response: 66614
Conc: 32.84 ng/ml



#28 AR-1254-3

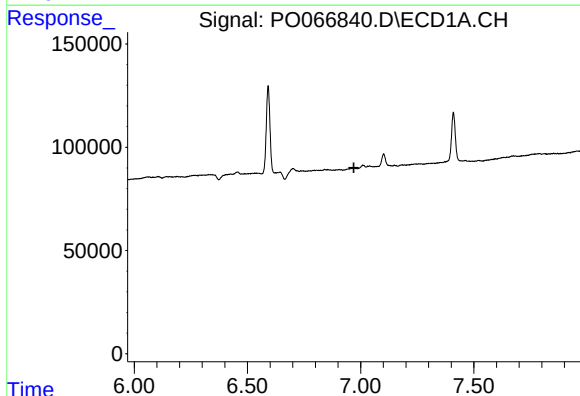
R.T.: 6.701 min
Delta R.T.: 0.014 min
Response: 63470
Conc: 23.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11976



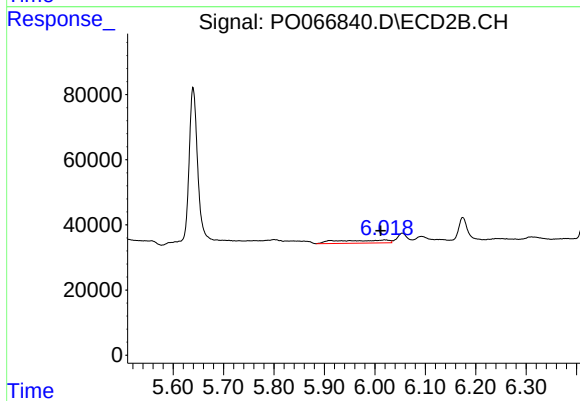
#28 AR-1254-3

R.T.: 5.801 min
Delta R.T.: 0.017 min
Response: 57990
Conc: 17.25 ng/ml



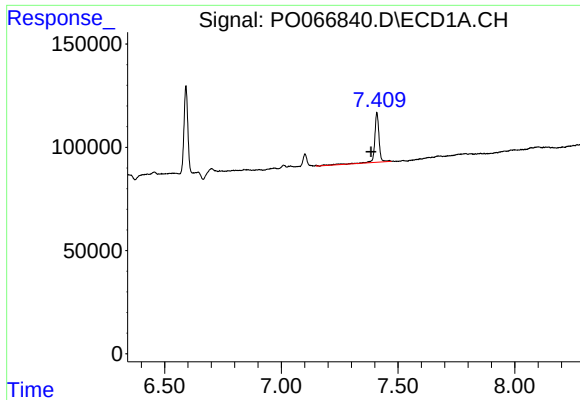
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#29 AR-1254-4

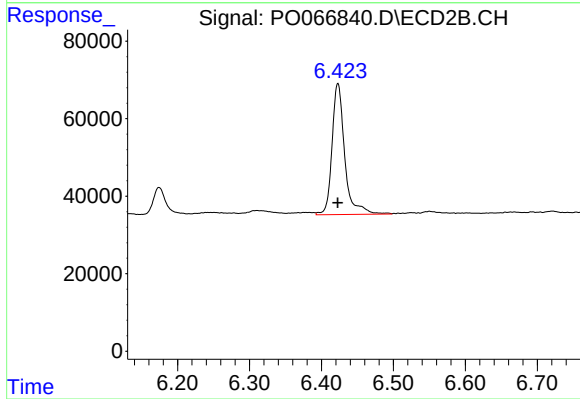
R.T.: 6.020 min
Delta R.T.: 0.008 min
Response: 62376
Conc: 24.94 ng/ml



#30 AR-1254-5

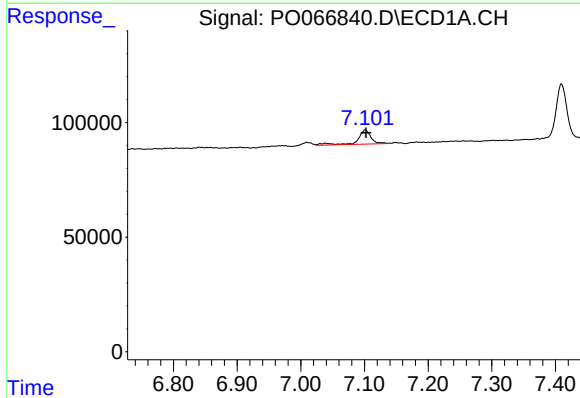
R.T.: 7.410 min
Delta R.T.: 0.025 min
Response: 319116
Conc: 127.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11976



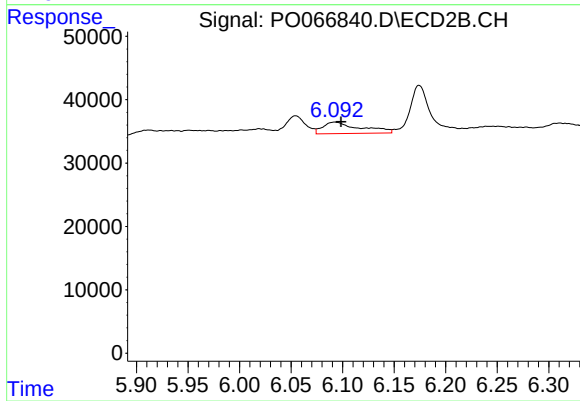
#30 AR-1254-5

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 415682
Conc: 131.04 ng/ml



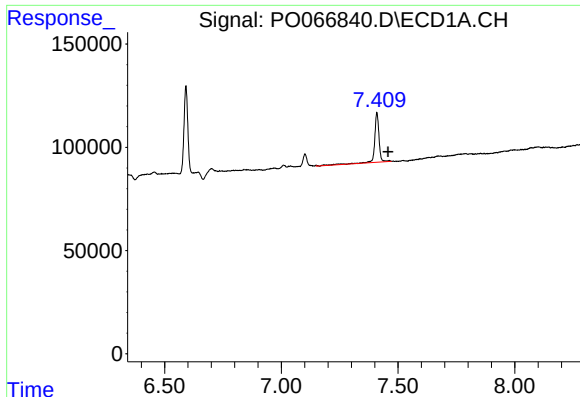
#32 AR-1260-2

R.T.: 7.101 min
Delta R.T.: -0.001 min
Response: 90471
Conc: 26.01 ng/ml



#32 AR-1260-2

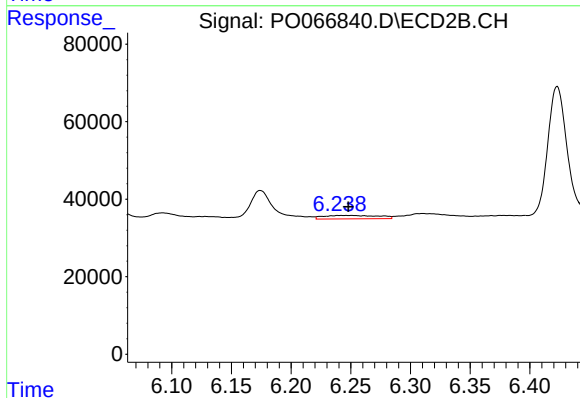
R.T.: 6.092 min
Delta R.T.: -0.006 min
Response: 46308
Conc: 14.79 ng/ml



#33 AR-1260-3

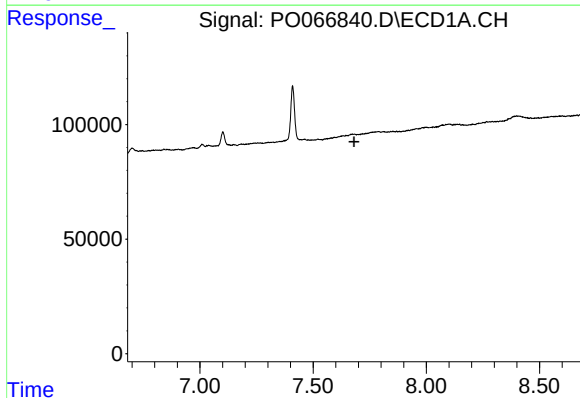
R.T.: 7.410 min
Delta R.T.: -0.048 min
Response: 319116
Conc: 107.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
72-11976



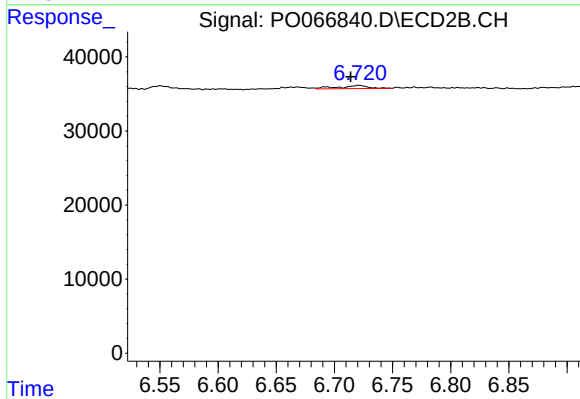
#33 AR-1260-3

R.T.: 6.243 min
Delta R.T.: -0.005 min
Response: 28106
Conc: 9.55 ng/ml



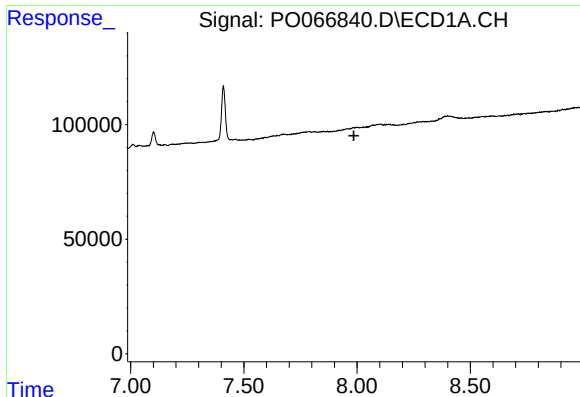
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



#34 AR-1260-4

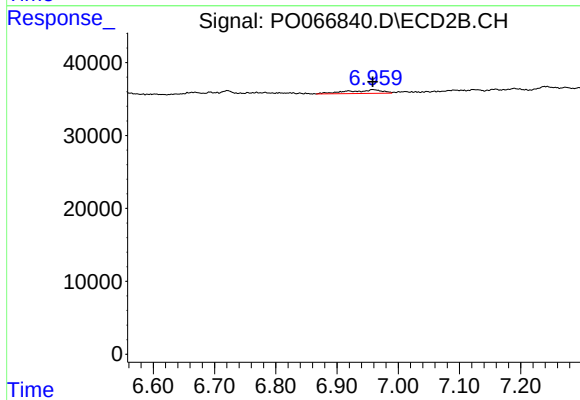
R.T.: 6.721 min
Delta R.T.: 0.007 min
Response: 7331
Conc: 2.85 ng/ml



#35 AR-1260-5

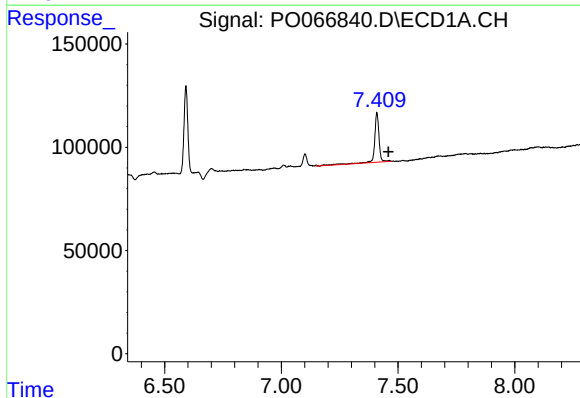
R.T.: 0.000 min
Exp R.T.: 7.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11976



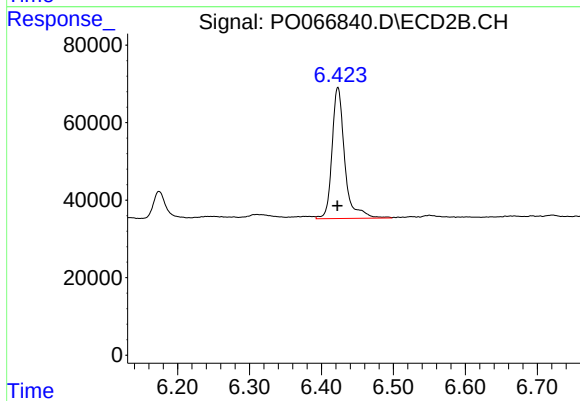
#35 AR-1260-5

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 19064
Conc: 3.07 ng/ml



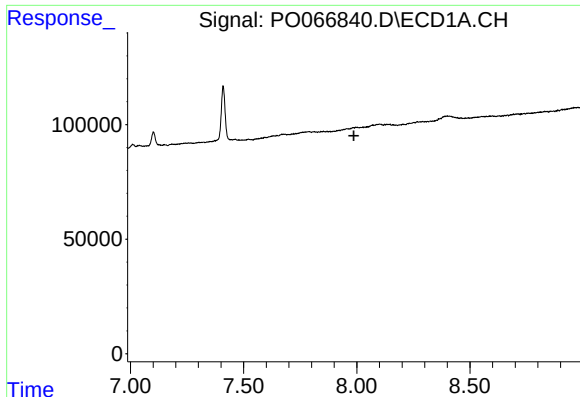
#36 AR-1262-1

R.T.: 7.410 min
Delta R.T.: -0.050 min
Response: 319116
Conc: 84.69 ng/ml



#36 AR-1262-1

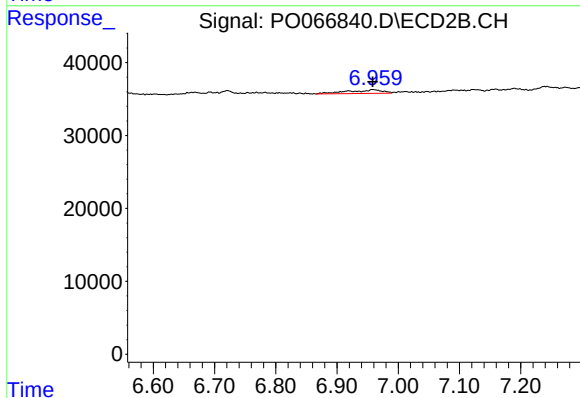
R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 415682
Conc: 265.86 ng/ml



#37 AR-1262-2

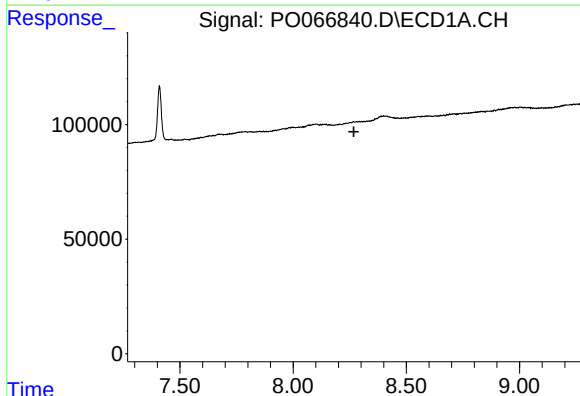
R.T.: 0.000 min
Exp R.T.: 7.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11976



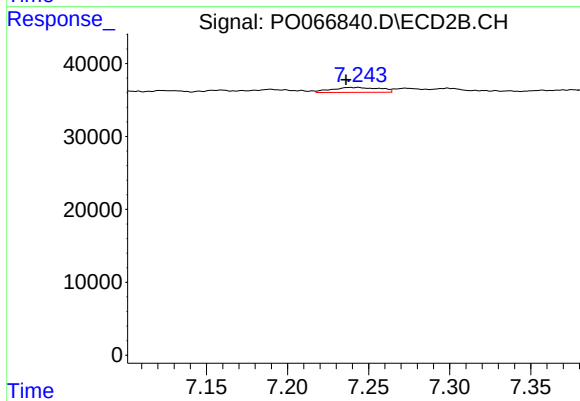
#37 AR-1262-2

R.T.: 6.959 min
Delta R.T.: 0.000 min
Response: 19064
Conc: 3.30 ng/ml



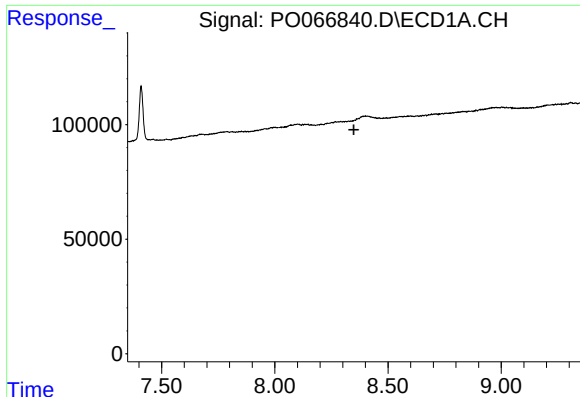
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.



#38 AR-1262-3

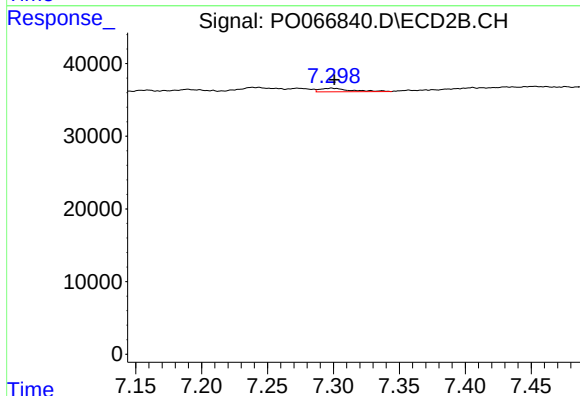
R.T.: 7.241 min
Delta R.T.: 0.004 min
Response: 13762
Conc: 5.69 ng/ml



#39 AR-1262-4

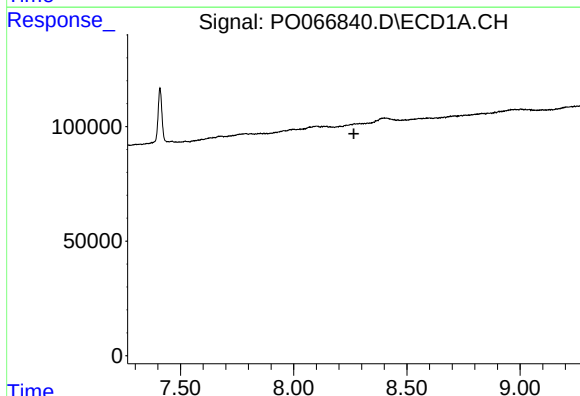
R.T.: 0.000 min
Exp R.T.: 8.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11976



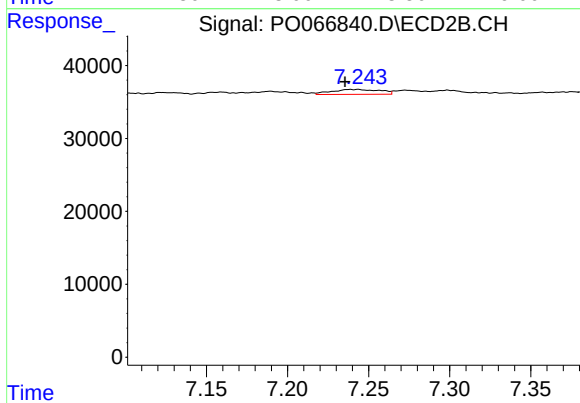
#39 AR-1262-4

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 7883
Conc: 1.78 ng/ml



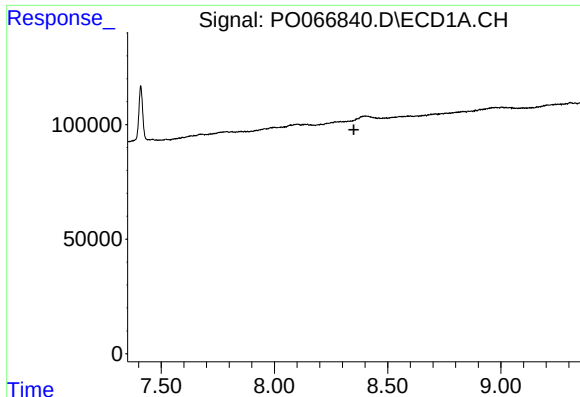
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.266 min
Response: 0
Conc: N.D.



#41 AR-1268-1

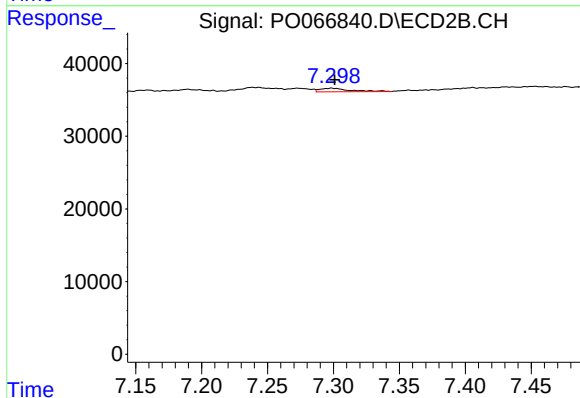
R.T.: 7.241 min
Delta R.T.: 0.005 min
Response: 13762
Conc: 1.91 ng/ml



#42 AR-1268-2

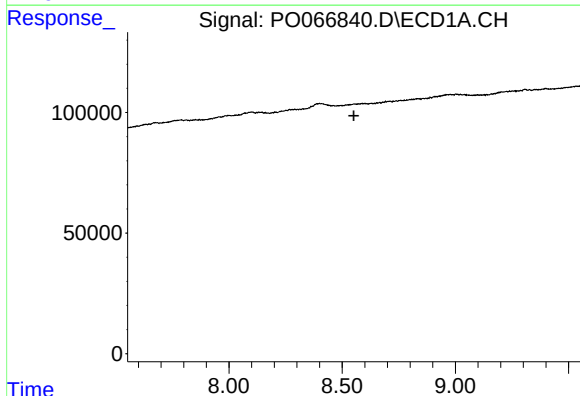
R.T.: 0.000 min
Exp R.T.: 8.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11976



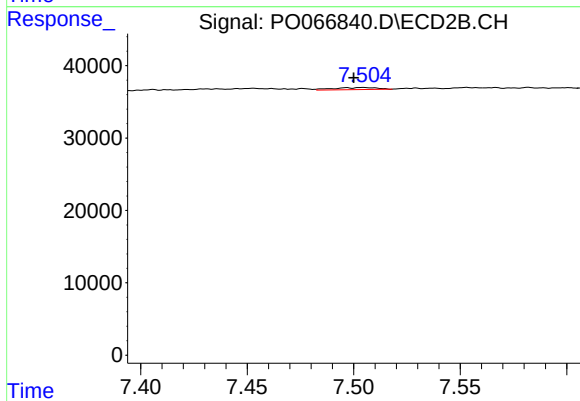
#42 AR-1268-2

R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 7883
Conc: 1.18 ng/ml



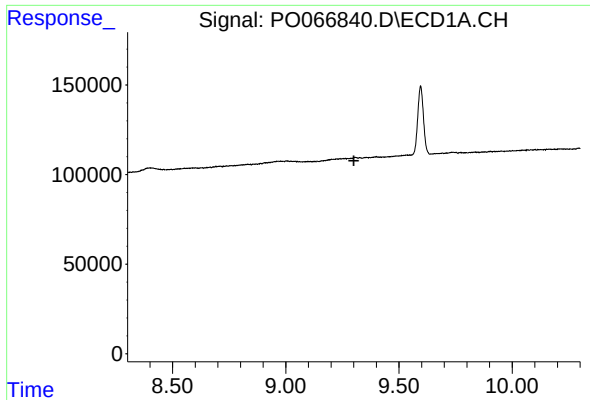
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.552 min
Response: 0
Conc: N.D.



#43 AR-1268-3

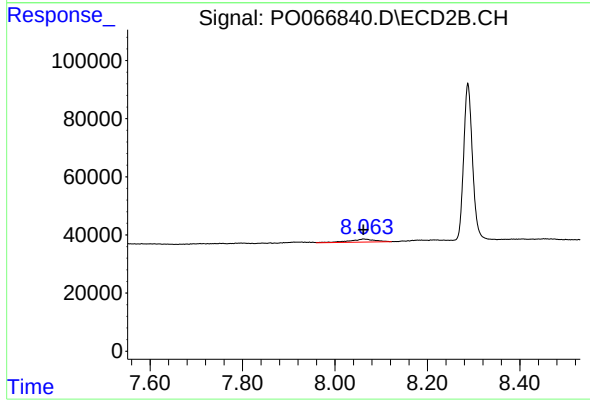
R.T.: 7.505 min
Delta R.T.: 0.005 min
Response: 4116
Conc: 0.74 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.301 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
72-11976



#45 AR-1268-5

R.T.: 8.062 min
Delta R.T.: 0.000 min
Response: 38767
Conc: 2.21 ng/ml