

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112519\
 Data File : P0064074.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Nov 2019 16:12
 Operator : SM/AJ
 Sample : K5999-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 IDLEWILD-BH-03B

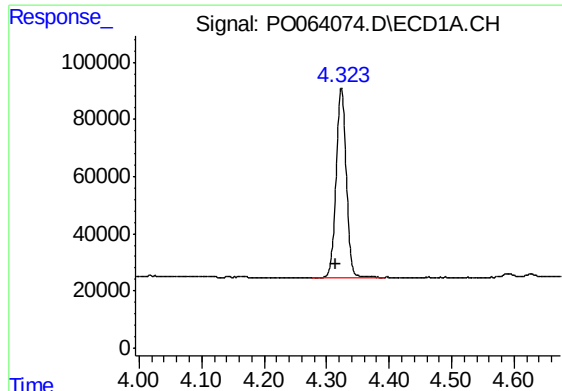
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 26 03:02:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111419.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 15 01:29:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.324	3.566	747315	596344	24.442	26.849
2)	SA Decachlor...	9.953	8.535	816758	739229	20.100	25.276 #
Target Compounds							
3)	L1 AR-1016-1	5.416	0.000	32860	0	23.661	N.D. #
7)	L1 AR-1016-5	5.963	0.000	14489	0	13.616	N.D. #
8)	L2 AR-1221-1	4.590	0.000	15188	0	37.693	N.D. #
9)	L2 AR-1221-2	4.627	0.000	12271	0	39.122	N.D. #
10)	L2 AR-1221-3	4.627	0.000	12271	0	12.937	N.D. #
11)	L3 AR-1232-1	4.627	0.000	12271	0	9.226	N.D. #
16)	L4 AR-1242-1	5.416	0.000	32860	0	31.058	N.D. #
20)	L4 AR-1242-5	6.366	0.000	8778	0	8.447	N.D. #
21)	L5 AR-1248-1	5.416	0.000	32860	0	37.626	N.D. #
23)	L5 AR-1248-3	5.963	0.000	14489	0	10.156	N.D. #
24)	L5 AR-1248-4	6.366	0.000	8778	0	5.071	N.D. #
25)	L5 AR-1248-5	6.366	0.000	8778	0	5.204	N.D. #
26)	L6 AR-1254-1	6.335	0.000	17669	0	10.113	N.D. #
27)	L6 AR-1254-2	6.552	5.643	32358	38689	11.607	24.537 #
28)	L6 AR-1254-3	6.918	5.988	68636	29982	21.863	11.181 #
29)	L6 AR-1254-4	7.200	6.216	25175	9771	10.182	5.510 #
30)	L6 AR-1254-5	7.617	6.632	116621	80891	43.024	32.373
31)	L7 AR-1260-1	7.077	6.118	91149	26660	45.166	16.977 #
32)	L7 AR-1260-2	7.328	6.307	104653	69301	41.539	35.230
33)	L7 AR-1260-3	7.690	6.457	23063	22892	11.383	12.835
34)	L7 AR-1260-4	7.913	6.928	33143	18140	13.917	11.521
35)	L7 AR-1260-5	8.226	7.168	55072	51185	11.732	13.202
36)	L8 AR-1262-1	7.690	6.729	23063	22574	7.164	21.591 #
37)	L8 AR-1262-2	8.226	7.168	55072	51185	9.348	10.791
38)	L8 AR-1262-3	8.539	7.453	40367	11316	9.851	6.038 #
39)	L8 AR-1262-4	8.614	7.515	24126	35506	7.715	10.057 #
40)	L8 AR-1262-5	9.241	7.980	18735	10829	8.601	7.093
41)	L9 AR-1268-1	8.539	7.453	40367	11316	5.972	2.120 #
42)	L9 AR-1268-2	8.614	7.515	24126	35506	3.845	7.125 #
43)	L9 AR-1268-3	0.000	7.718	0	16020	N.D.	4.036 #
44)	L9 AR-1268-4	9.241	7.980	18735	10829	7.707	6.393
45)	L9 AR-1268-5	9.634	8.287	41131	27280	2.675	2.306

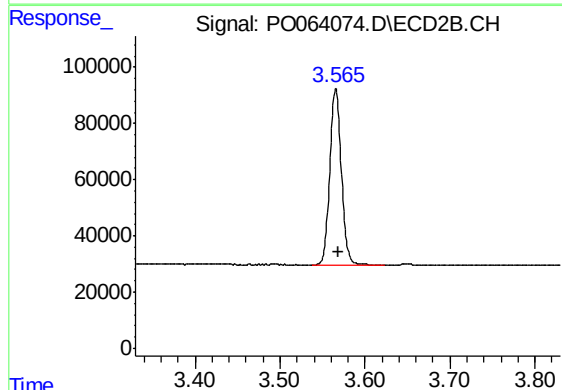
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

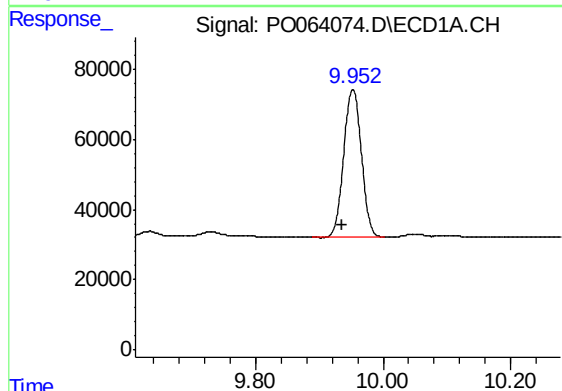
R.T.: 4.324 min
Delta R.T.: 0.010 min
Response: 747315
Conc: 24.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



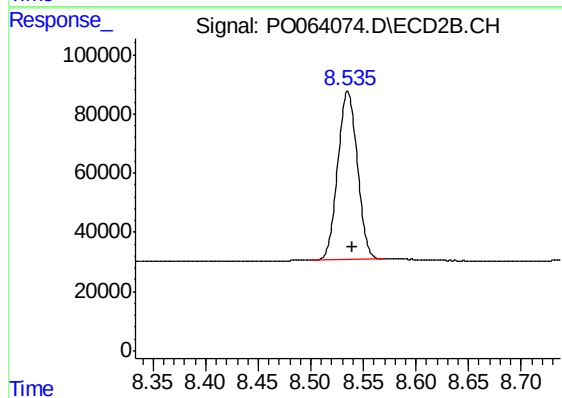
#1 Tetrachloro-m-xylene

R.T.: 3.566 min
Delta R.T.: -0.003 min
Response: 596344
Conc: 26.85 ng/ml



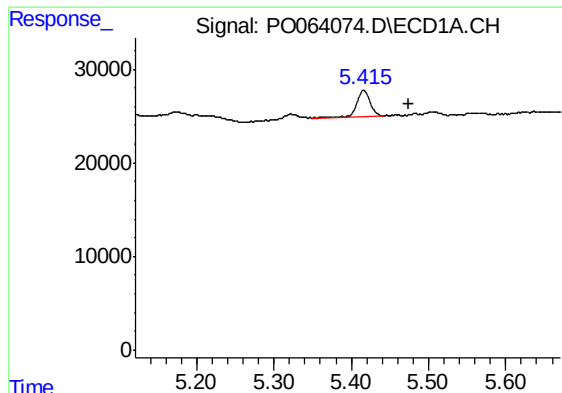
#2 Decachlorobiphenyl

R.T.: 9.953 min
Delta R.T.: 0.017 min
Response: 816758
Conc: 20.10 ng/ml



#2 Decachlorobiphenyl

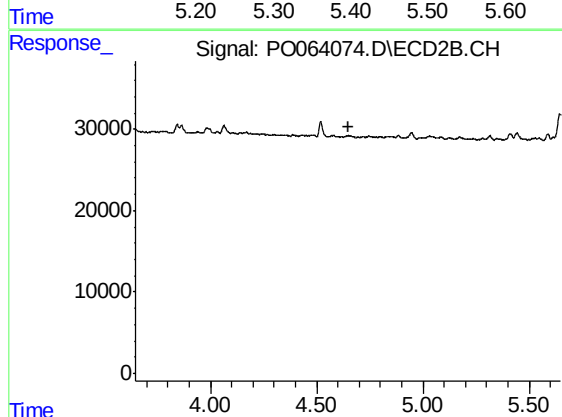
R.T.: 8.535 min
Delta R.T.: -0.004 min
Response: 739229
Conc: 25.28 ng/ml



#3 AR-1016-1

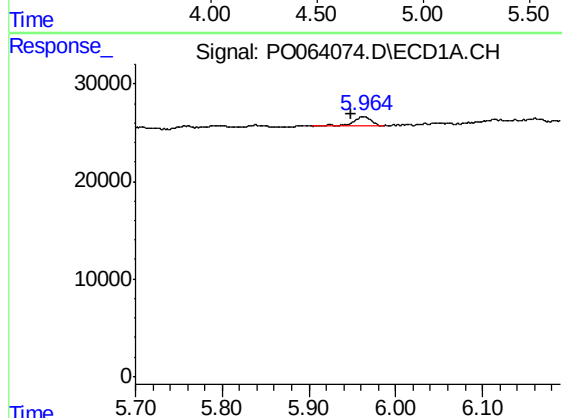
R.T.: 5.416 min
Delta R.T.: -0.059 min
Response: 32860
Conc: 23.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



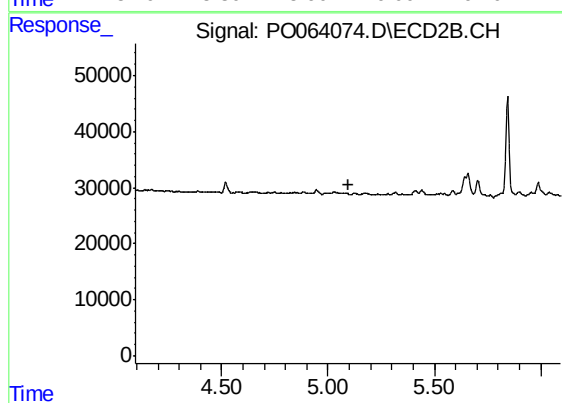
#3 AR-1016-1

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



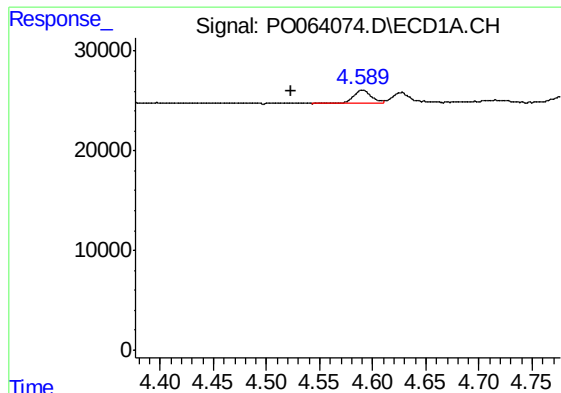
#7 AR-1016-5

R.T.: 5.963 min
Delta R.T.: 0.014 min
Response: 14489
Conc: 13.62 ng/ml



#7 AR-1016-5

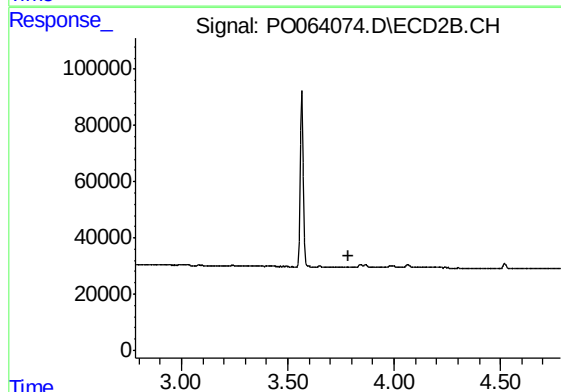
R.T.: 0.000 min
Exp R.T. : 5.094 min
Response: 0
Conc: N.D.



#8 AR-1221-1

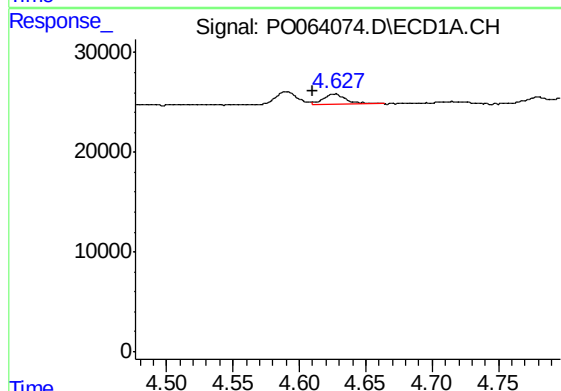
R.T.: 4.590 min
Delta R.T.: 0.067 min
Response: 15188
Conc: 37.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



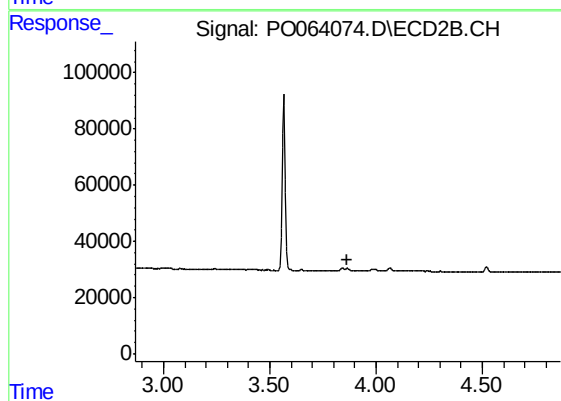
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.783 min
Response: 0
Conc: N.D.



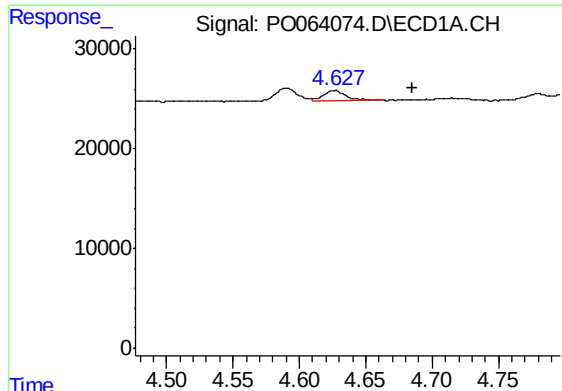
#9 AR-1221-2

R.T.: 4.627 min
Delta R.T.: 0.017 min
Response: 12271
Conc: 39.12 ng/ml



#9 AR-1221-2

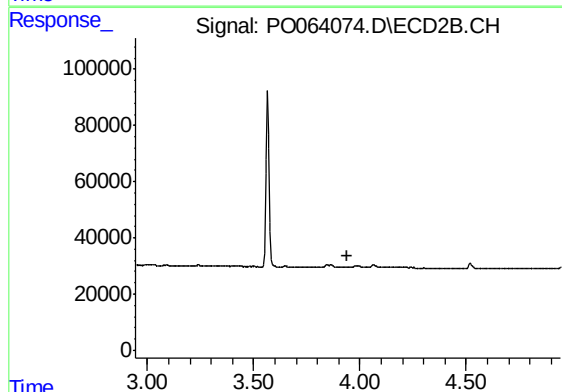
R.T.: 0.000 min
Exp R.T. : 3.868 min
Response: 0
Conc: N.D.



#10 AR-1221-3

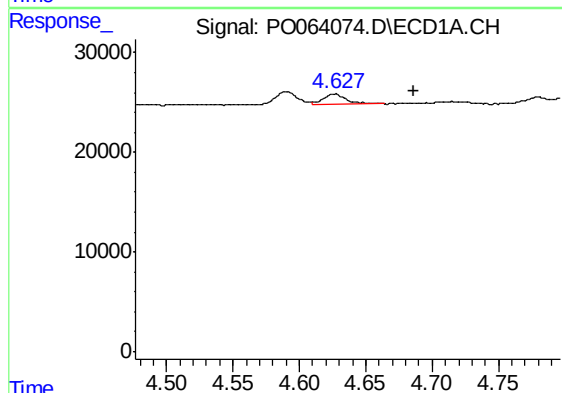
R.T.: 4.627 min
Delta R.T.: -0.059 min
Response: 12271
Conc: 12.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



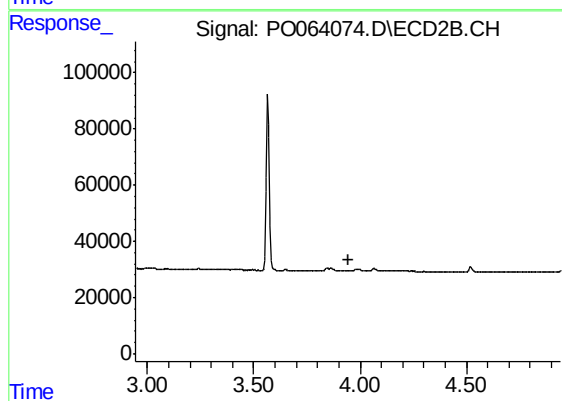
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



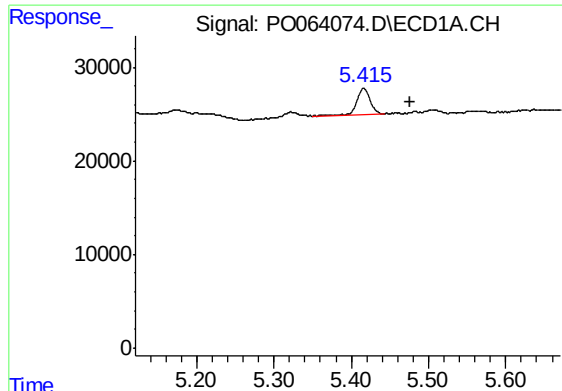
#11 AR-1232-1

R.T.: 4.627 min
Delta R.T.: -0.059 min
Response: 12271
Conc: 9.23 ng/ml



#11 AR-1232-1

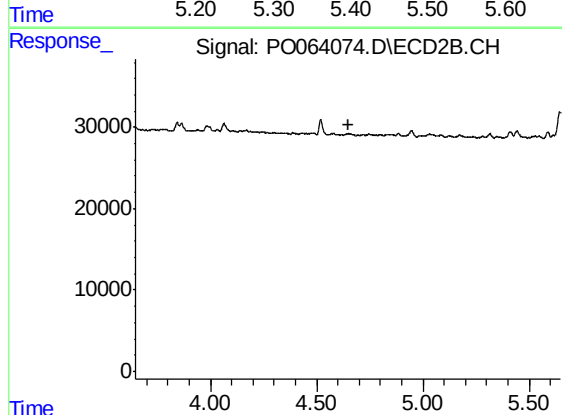
R.T.: 0.000 min
Exp R.T. : 3.943 min
Response: 0
Conc: N.D.



#16 AR-1242-1

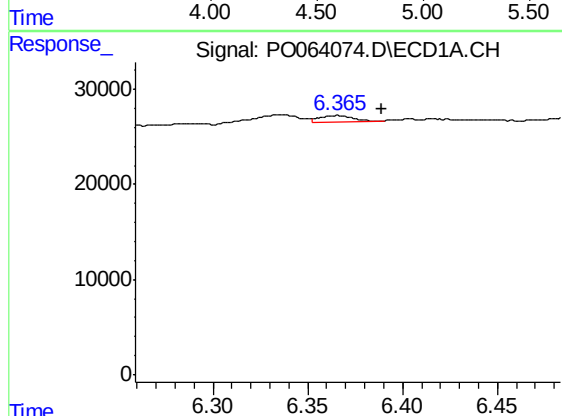
R.T.: 5.416 min
Delta R.T.: -0.060 min
Response: 32860
Conc: 31.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



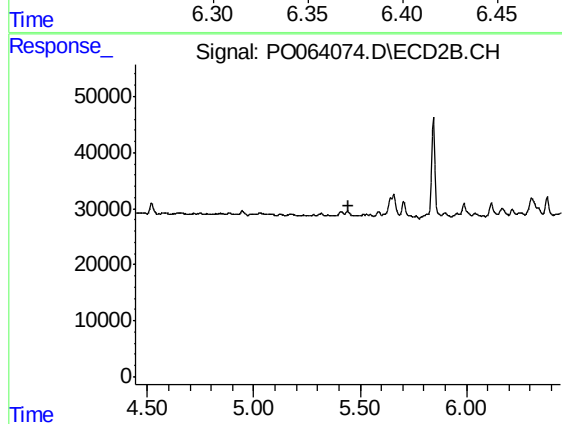
#16 AR-1242-1

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



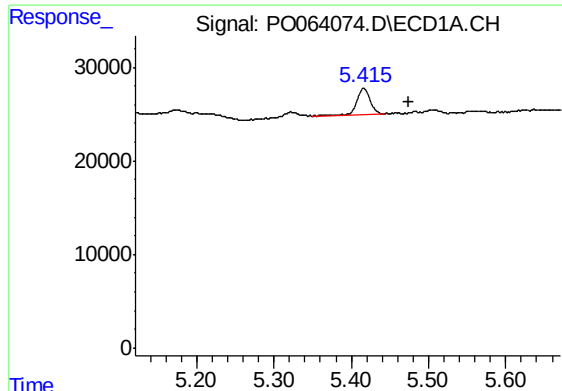
#20 AR-1242-5

R.T.: 6.366 min
Delta R.T.: -0.024 min
Response: 8778
Conc: 8.45 ng/ml



#20 AR-1242-5

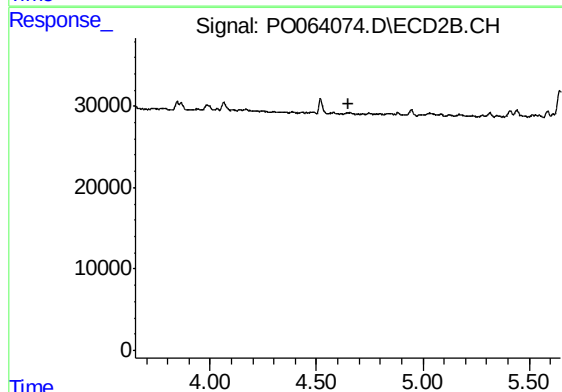
R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



#21 AR-1248-1

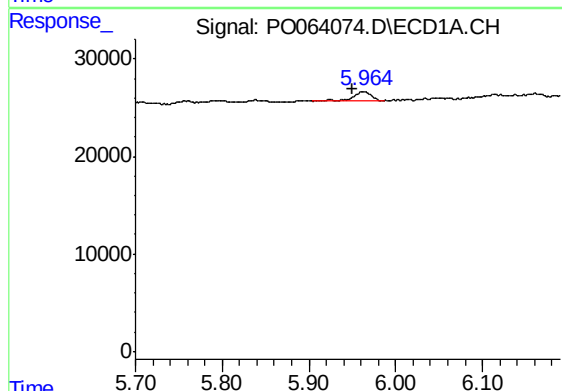
R.T.: 5.416 min
Delta R.T.: -0.059 min
Response: 32860
Conc: 37.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



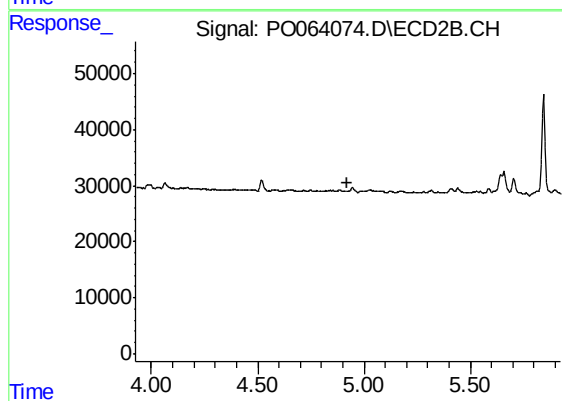
#21 AR-1248-1

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



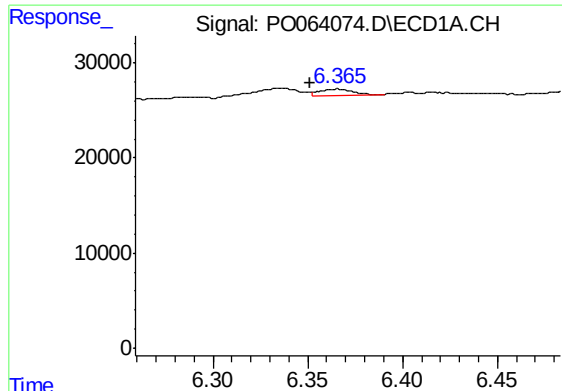
#23 AR-1248-3

R.T.: 5.963 min
Delta R.T.: 0.013 min
Response: 14489
Conc: 10.16 ng/ml



#23 AR-1248-3

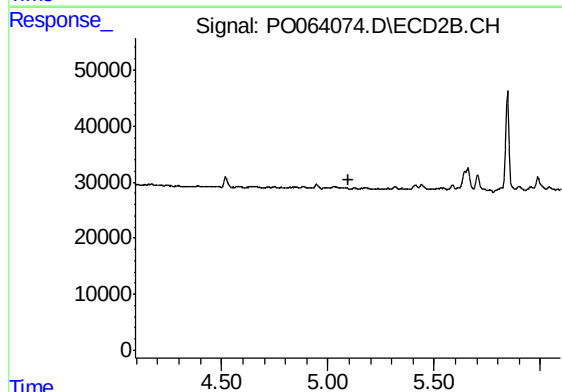
R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#24 AR-1248-4

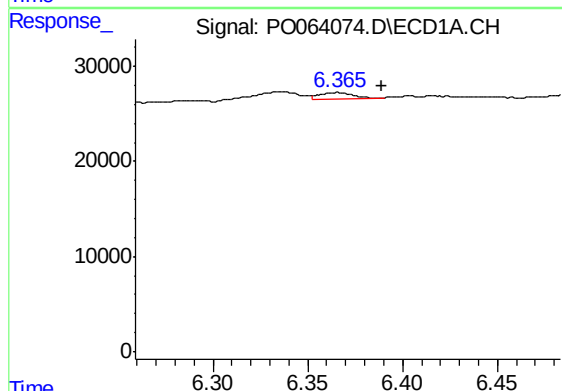
R.T.: 6.366 min
Delta R.T.: 0.014 min
Response: 8778
Conc: 5.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



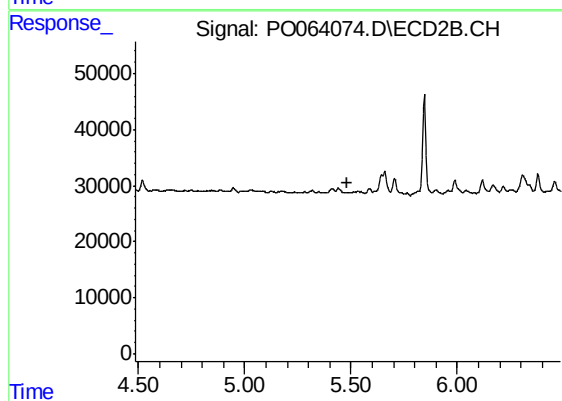
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.095 min
Response: 0
Conc: N.D.



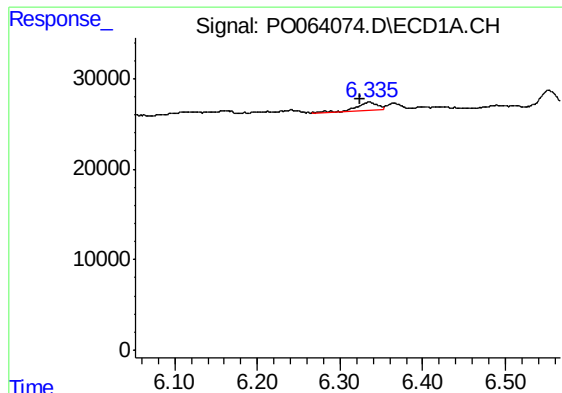
#25 AR-1248-5

R.T.: 6.366 min
Delta R.T.: -0.024 min
Response: 8778
Conc: 5.20 ng/ml



#25 AR-1248-5

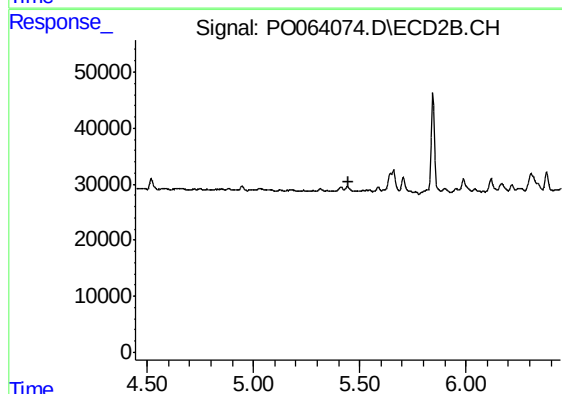
R.T.: 0.000 min
Exp R.T. : 5.485 min
Response: 0
Conc: N.D.



#26 AR-1254-1

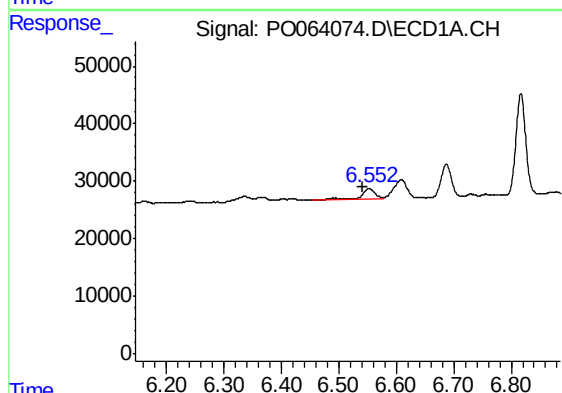
R.T.: 6.335 min
Delta R.T.: 0.012 min
Response: 17669
Conc: 10.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



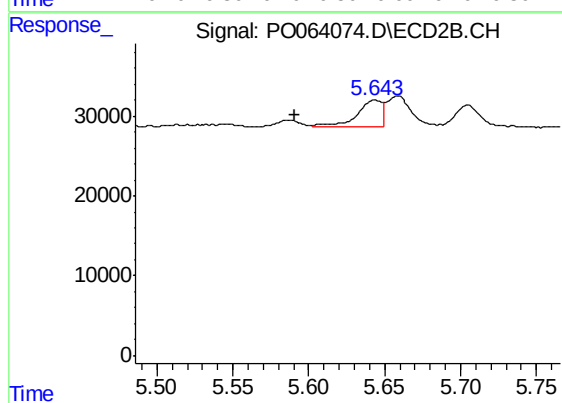
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



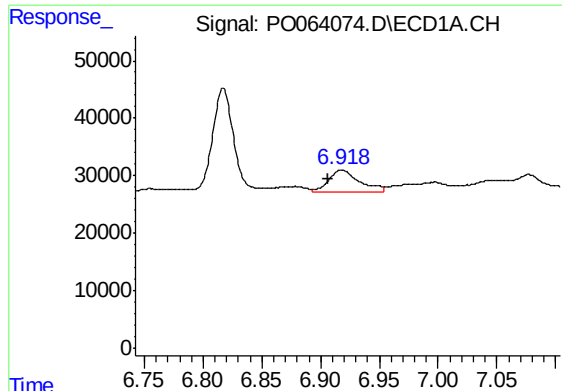
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: 0.010 min
Response: 32358
Conc: 11.61 ng/ml



#27 AR-1254-2

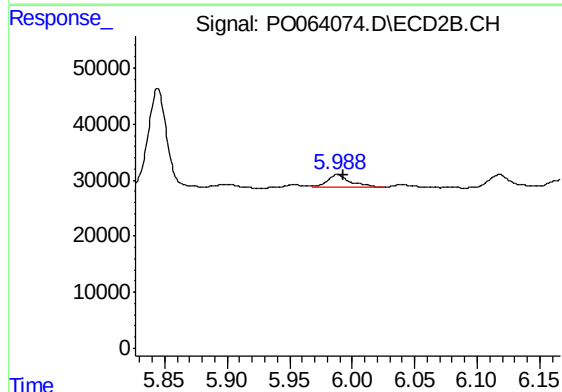
R.T.: 5.643 min
Delta R.T.: 0.053 min
Response: 38689
Conc: 24.54 ng/ml



#28 AR-1254-3

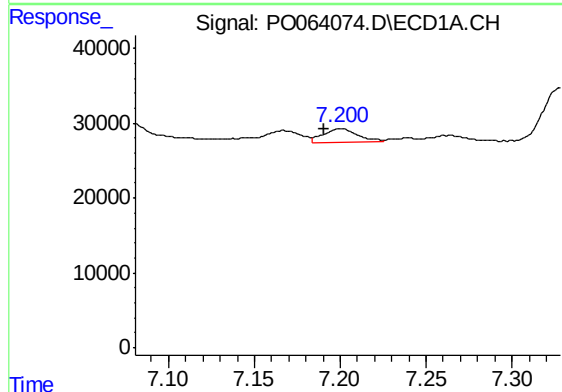
R.T.: 6.918 min
Delta R.T.: 0.012 min
Response: 68636
Conc: 21.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



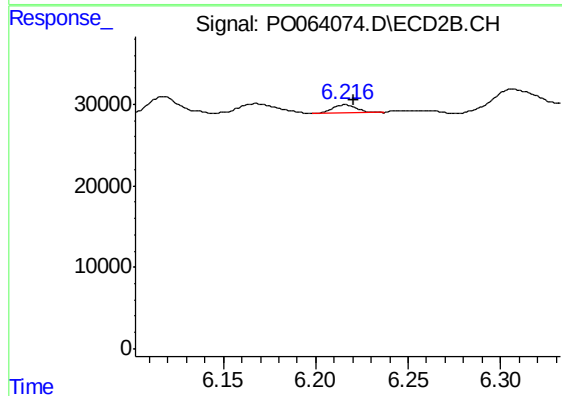
#28 AR-1254-3

R.T.: 5.988 min
Delta R.T.: -0.005 min
Response: 29982
Conc: 11.18 ng/ml



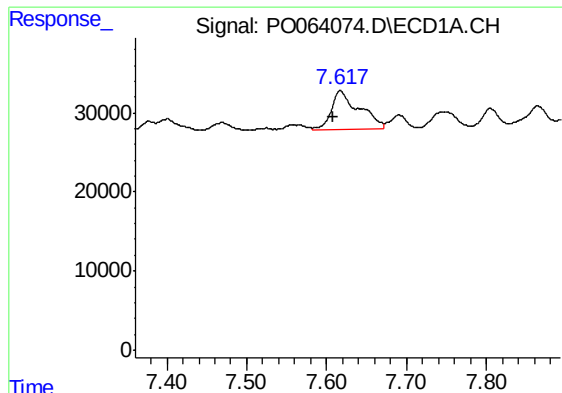
#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: 0.010 min
Response: 25175
Conc: 10.18 ng/ml



#29 AR-1254-4

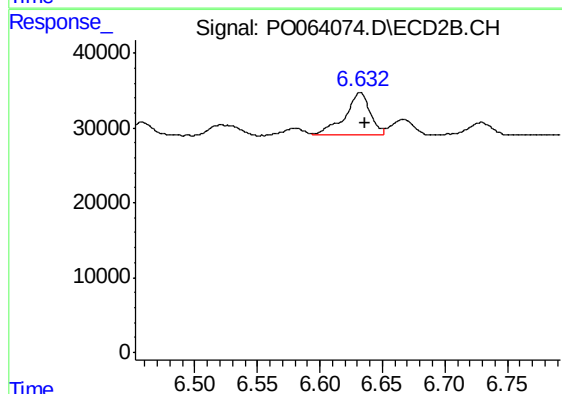
R.T.: 6.216 min
Delta R.T.: -0.004 min
Response: 9771
Conc: 5.51 ng/ml



#30 AR-1254-5

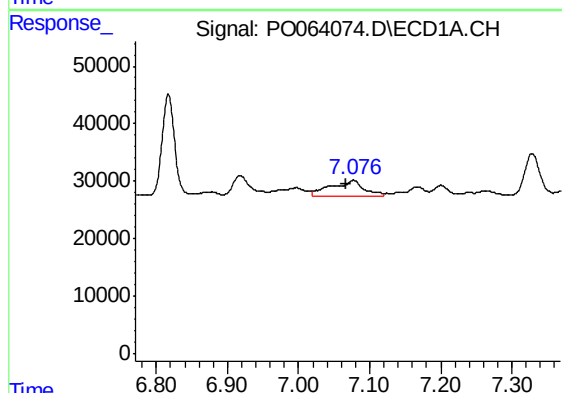
R.T.: 7.617 min
Delta R.T.: 0.009 min
Response: 116621
Conc: 43.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



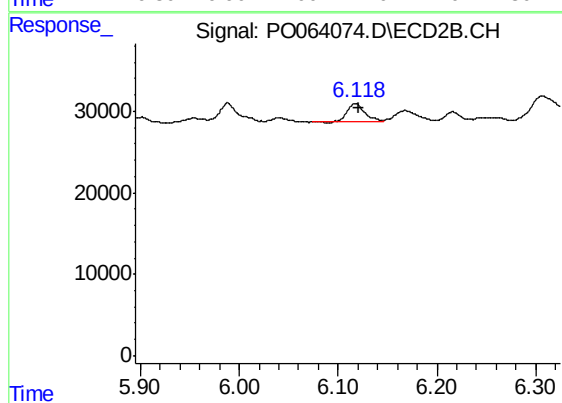
#30 AR-1254-5

R.T.: 6.632 min
Delta R.T.: -0.004 min
Response: 80891
Conc: 32.37 ng/ml



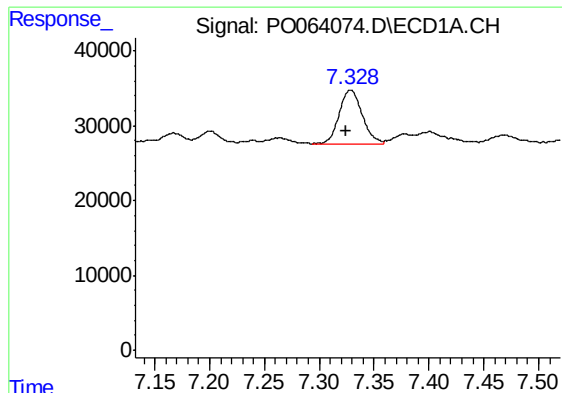
#31 AR-1260-1

R.T.: 7.077 min
Delta R.T.: 0.010 min
Response: 91149
Conc: 45.17 ng/ml



#31 AR-1260-1

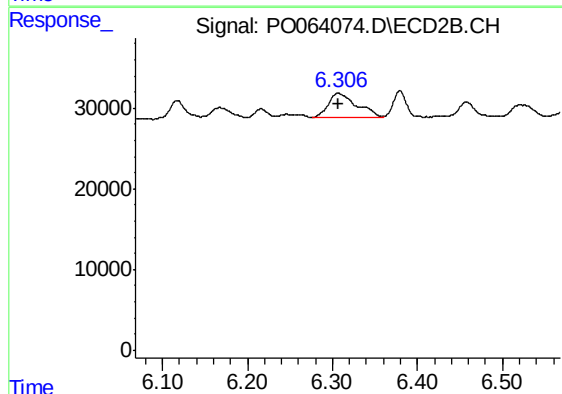
R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 26660
Conc: 16.98 ng/ml



#32 AR-1260-2

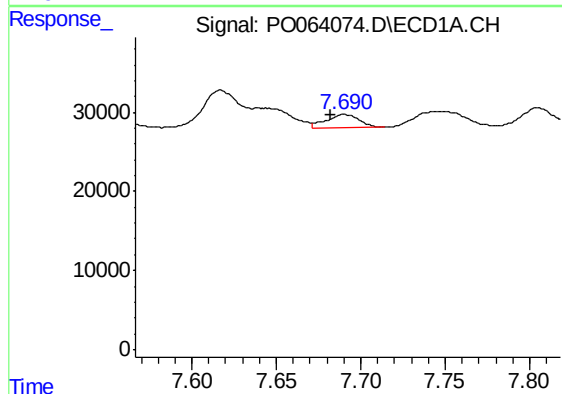
R.T.: 7.328 min
Delta R.T.: 0.004 min
Response: 104653
Conc: 41.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



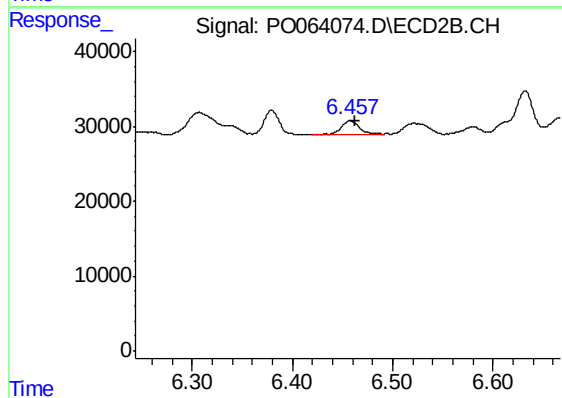
#32 AR-1260-2

R.T.: 6.307 min
Delta R.T.: -0.001 min
Response: 69301
Conc: 35.23 ng/ml



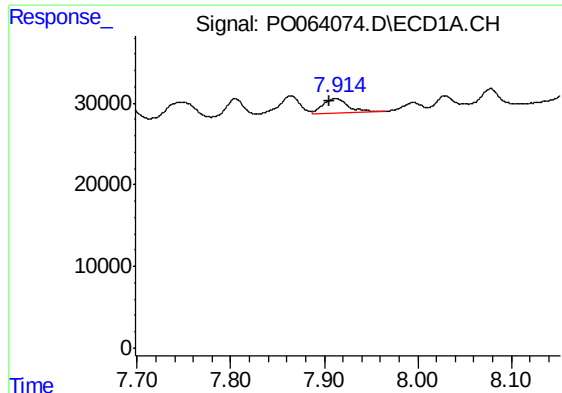
#33 AR-1260-3

R.T.: 7.690 min
Delta R.T.: 0.008 min
Response: 23063
Conc: 11.38 ng/ml



#33 AR-1260-3

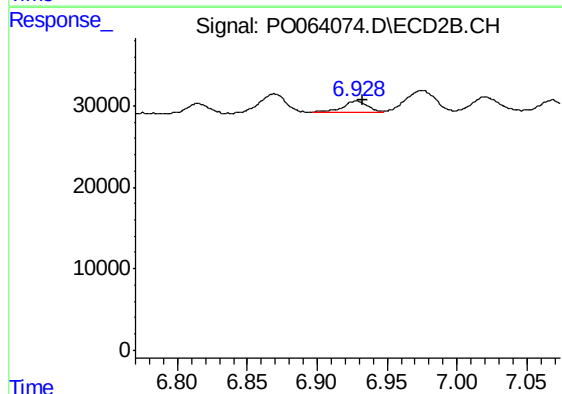
R.T.: 6.457 min
Delta R.T.: -0.004 min
Response: 22892
Conc: 12.84 ng/ml



#34 AR-1260-4

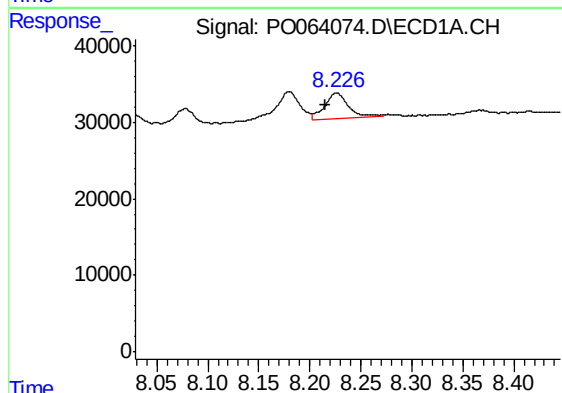
R.T.: 7.913 min
Delta R.T.: 0.008 min
Response: 33143
Conc: 13.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



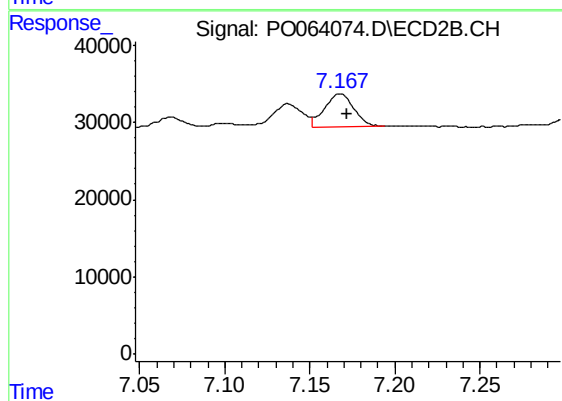
#34 AR-1260-4

R.T.: 6.928 min
Delta R.T.: -0.004 min
Response: 18140
Conc: 11.52 ng/ml



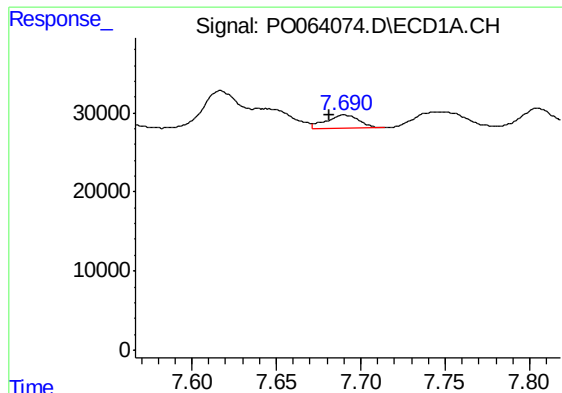
#35 AR-1260-5

R.T.: 8.226 min
Delta R.T.: 0.011 min
Response: 55072
Conc: 11.73 ng/ml



#35 AR-1260-5

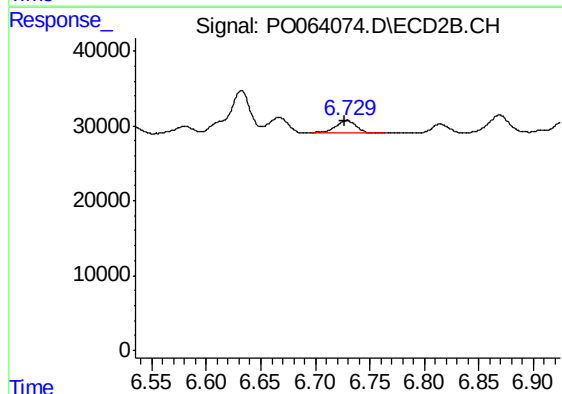
R.T.: 7.168 min
Delta R.T.: -0.004 min
Response: 51185
Conc: 13.20 ng/ml



#36 AR-1262-1

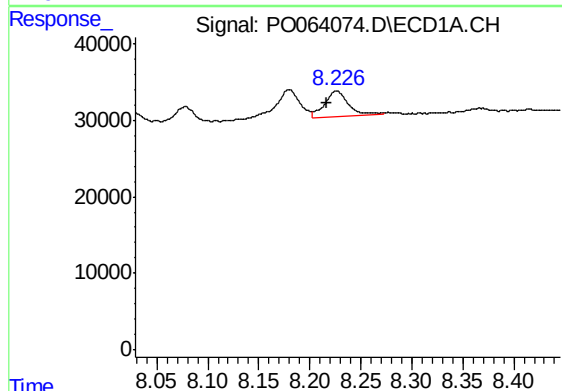
R.T.: 7.690 min
Delta R.T.: 0.009 min
Response: 23063
Conc: 7.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



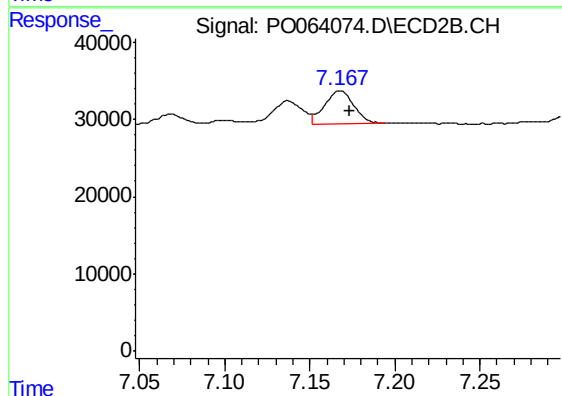
#36 AR-1262-1

R.T.: 6.729 min
Delta R.T.: 0.002 min
Response: 22574
Conc: 21.59 ng/ml



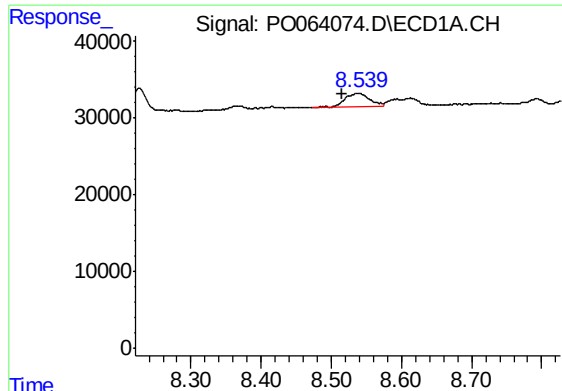
#37 AR-1262-2

R.T.: 8.226 min
Delta R.T.: 0.009 min
Response: 55072
Conc: 9.35 ng/ml



#37 AR-1262-2

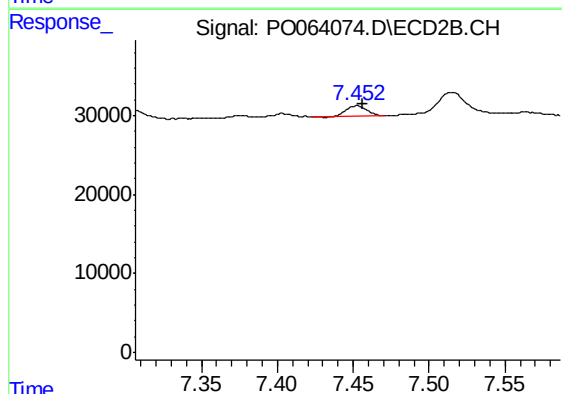
R.T.: 7.168 min
Delta R.T.: -0.005 min
Response: 51185
Conc: 10.79 ng/ml



#38 AR-1262-3

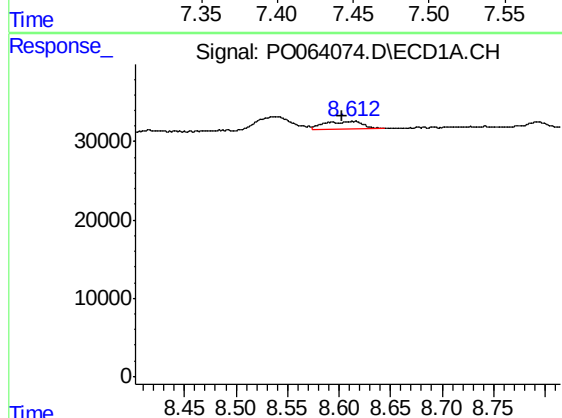
R.T.: 8.539 min
Delta R.T.: 0.023 min
Response: 40367
Conc: 9.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



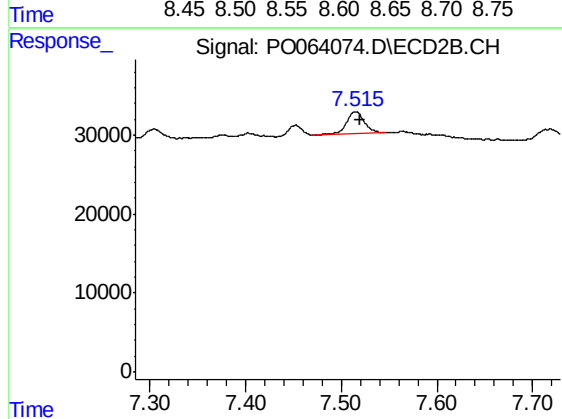
#38 AR-1262-3

R.T.: 7.453 min
Delta R.T.: -0.004 min
Response: 11316
Conc: 6.04 ng/ml



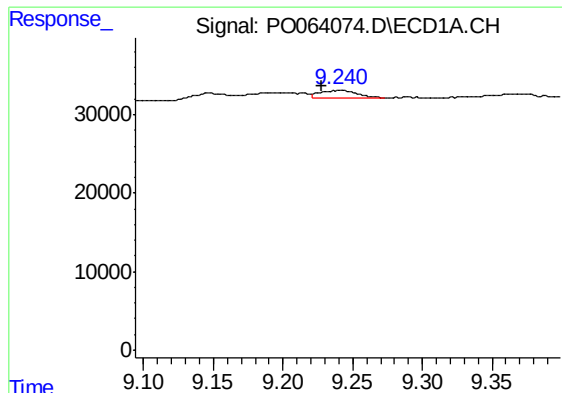
#39 AR-1262-4

R.T.: 8.614 min
Delta R.T.: 0.012 min
Response: 24126
Conc: 7.71 ng/ml



#39 AR-1262-4

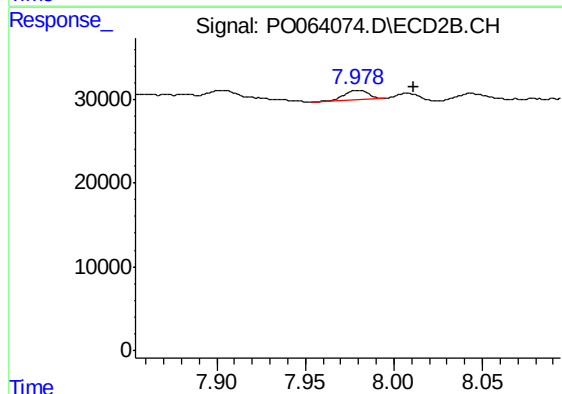
R.T.: 7.515 min
Delta R.T.: -0.004 min
Response: 35506
Conc: 10.06 ng/ml



#40 AR-1262-5

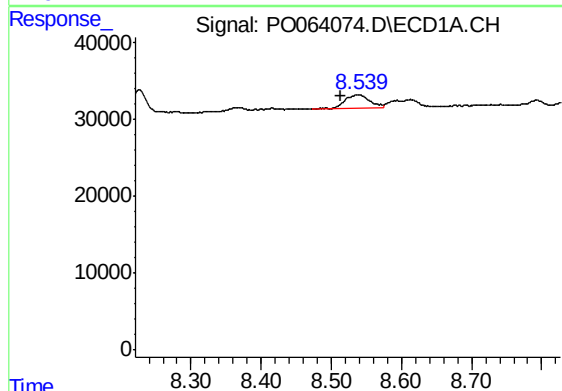
R.T.: 9.241 min
Delta R.T.: 0.013 min
Response: 18735
Conc: 8.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



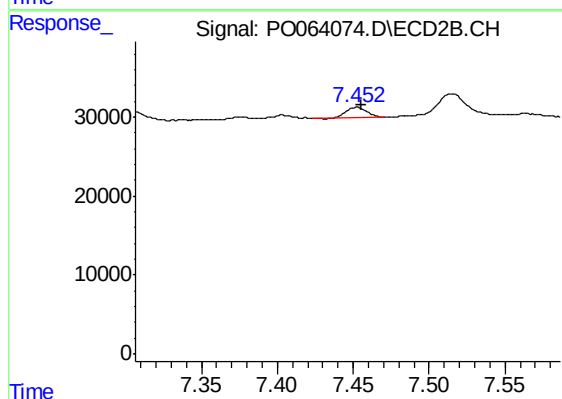
#40 AR-1262-5

R.T.: 7.980 min
Delta R.T.: -0.032 min
Response: 10829
Conc: 7.09 ng/ml



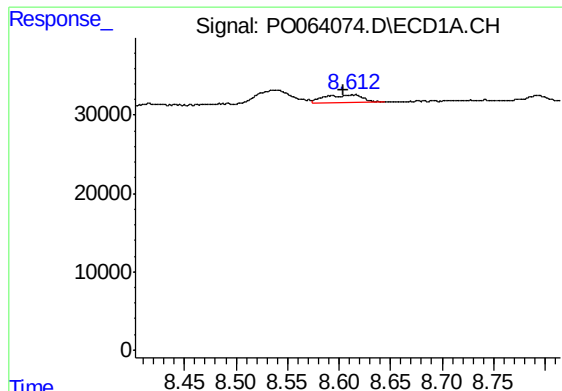
#41 AR-1268-1

R.T.: 8.539 min
Delta R.T.: 0.027 min
Response: 40367
Conc: 5.97 ng/ml



#41 AR-1268-1

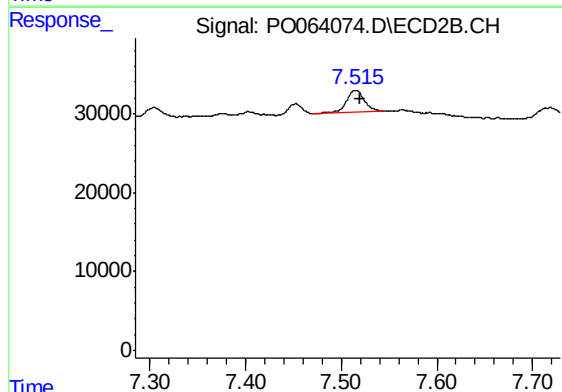
R.T.: 7.453 min
Delta R.T.: -0.003 min
Response: 11316
Conc: 2.12 ng/ml



#42 AR-1268-2

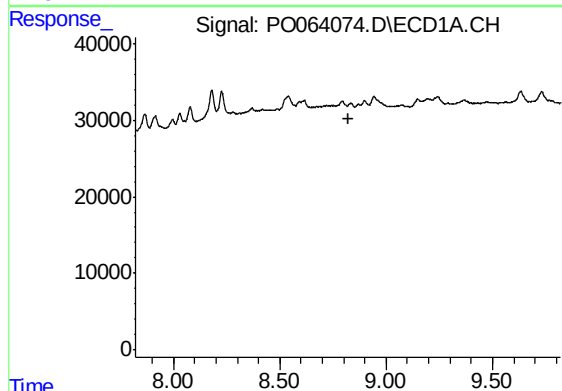
R.T.: 8.614 min
Delta R.T.: 0.010 min
Response: 24126
Conc: 3.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



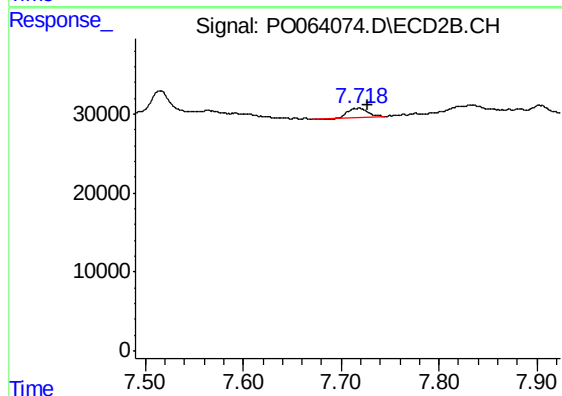
#42 AR-1268-2

R.T.: 7.515 min
Delta R.T.: -0.004 min
Response: 35506
Conc: 7.12 ng/ml



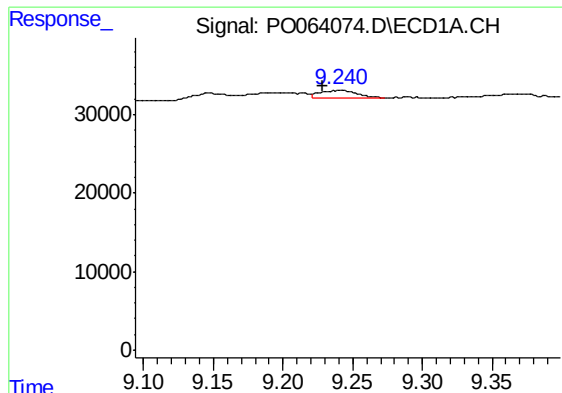
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.821 min
Response: 0
Conc: N.D.



#43 AR-1268-3

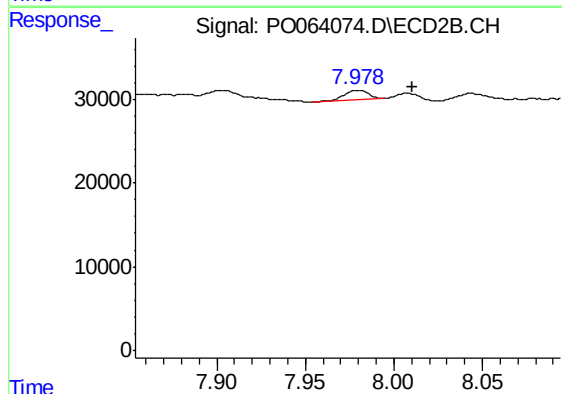
R.T.: 7.718 min
Delta R.T.: -0.009 min
Response: 16020
Conc: 4.04 ng/ml



#44 AR-1268-4

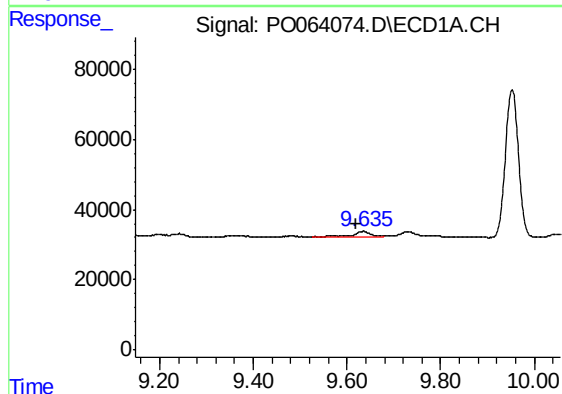
R.T.: 9.241 min
Delta R.T.: 0.012 min
Response: 18735
Conc: 7.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
IDLEWILD-BH-03B



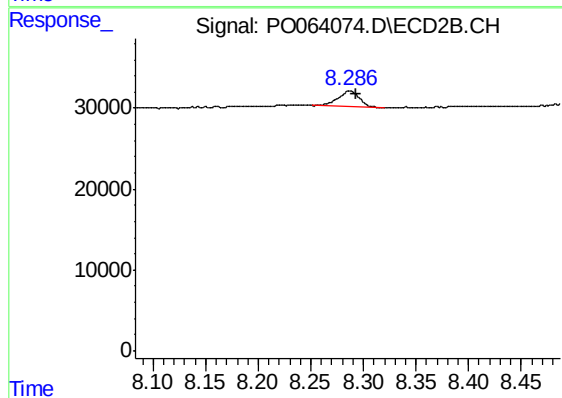
#44 AR-1268-4

R.T.: 7.980 min
Delta R.T.: -0.031 min
Response: 10829
Conc: 6.39 ng/ml



#45 AR-1268-5

R.T.: 9.634 min
Delta R.T.: 0.015 min
Response: 41131
Conc: 2.67 ng/ml



#45 AR-1268-5

R.T.: 8.287 min
Delta R.T.: -0.006 min
Response: 27280
Conc: 2.31 ng/ml