

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0091719\
 Data File : P0061033.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 18 Sep 2019 00:41
 Operator : SM/AJ
 Sample : K4923-10
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-46-COMP

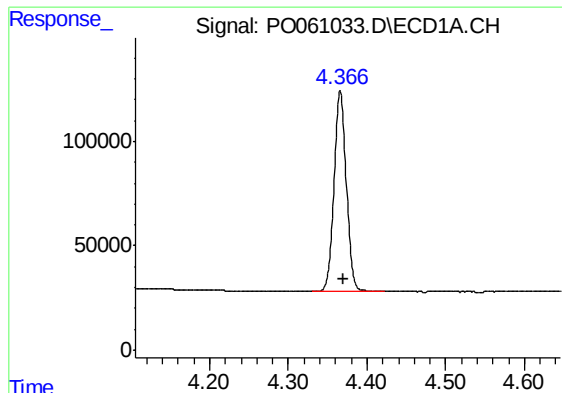
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 01:24:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0091319.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 14 00:06:36 2019
 Response via : Initial Calibration
 Integrator: ChemStation 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...	4.366	3.531	1047540	793958	28.473	28.435
2)	SA Decachlor...	10.027	8.408	747400	559899	16.267	15.973
Target Compounds							
9)	L2 AR-1221-2	0.000	3.820	0	12913	N.D.	45.946 #
10)	L2 AR-1221-3	0.000	3.840	0	4751	N.D.	5.724 #
11)	L3 AR-1232-1	0.000	3.840	0	4751	N.D.	5.213 #
20)	L4 AR-1242-5	0.000	5.364	0	10656	N.D.	10.764 #
25)	L5 AR-1248-5	0.000	5.364	0	10656	N.D.	8.429 #
26)	L6 AR-1254-1	0.000	5.364	0	10656	N.D.	5.170 #
27)	L6 AR-1254-2	6.597	5.510	53215	10047	16.910	5.324 #
28)	L6 AR-1254-3	6.966	5.902	24481	19127	6.951	6.016
29)	L6 AR-1254-4	0.000	6.127	0	11016	N.D.	5.291 #
30)	L6 AR-1254-5	7.663	6.536	20105	19746	6.818	6.239
31)	L7 AR-1260-1	0.000	6.031	0	15689	N.D.	7.459 #
32)	L7 AR-1260-2	0.000	6.215	0	13469	N.D.	5.222 #
33)	L7 AR-1260-3	0.000	6.366	0	13270	N.D.	5.511 #
34)	L7 AR-1260-4	0.000	6.828	0	6758	N.D.	3.158 #
35)	L7 AR-1260-5	0.000	7.070	0	11492	N.D.	2.378 #
36)	L8 AR-1262-1	0.000	6.565	0	488	N.D.	0.163 #
37)	L8 AR-1262-2	0.000	7.070	0	11492	N.D.	2.210 #
38)	L8 AR-1262-3	0.000	7.351	0	5073	N.D.	2.390 #
39)	L8 AR-1262-4	0.000	7.408	0	12456	N.D.	3.261 #
41)	L9 AR-1268-1	0.000	7.351	0	5073	N.D.	0.865 #
42)	L9 AR-1268-2	0.000	7.408	0	12456	N.D.	2.337 #
45)	L9 AR-1268-5	0.000	8.172	0	6653	N.D.	0.553 #

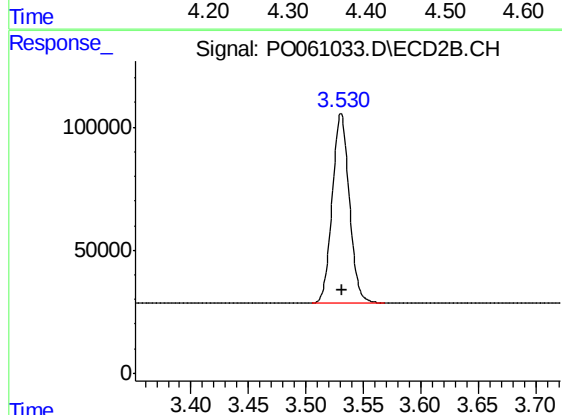
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

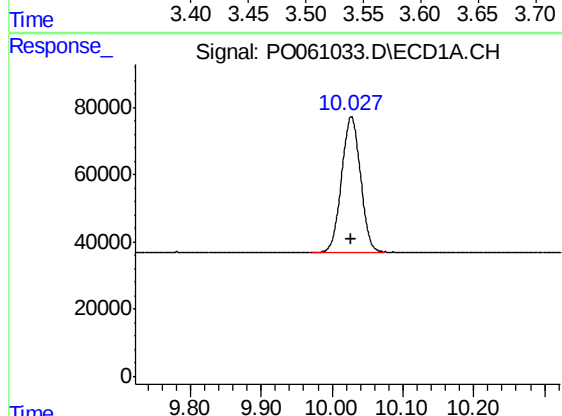
R.T.: 4.366 min
Delta R.T.: -0.004 min
Response: 1047540
Conc: 28.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



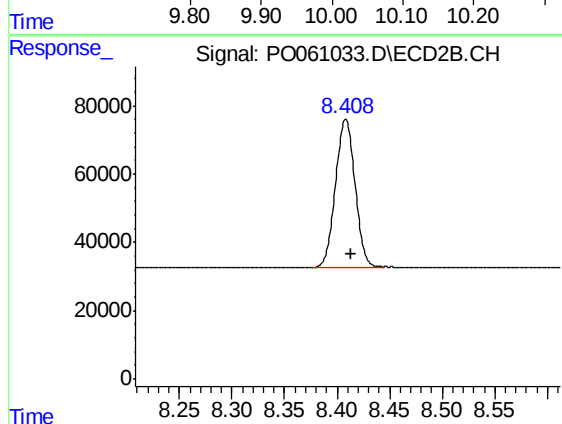
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: 0.000 min
Response: 793958
Conc: 28.43 ng/ml



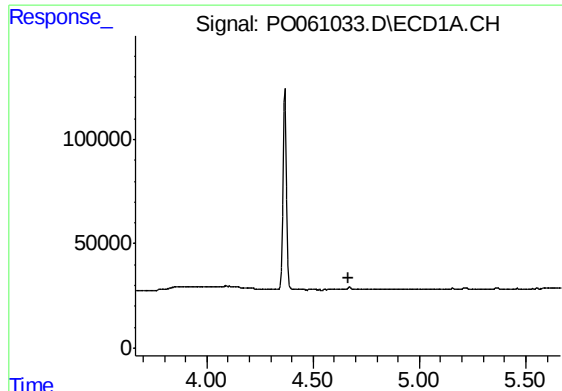
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: 0.000 min
Response: 747400
Conc: 16.27 ng/ml



#2 Decachlorobiphenyl

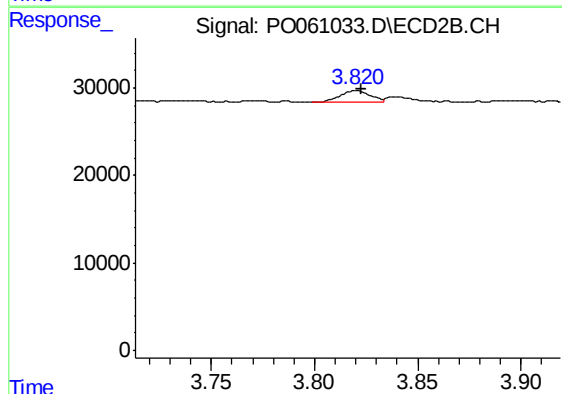
R.T.: 8.408 min
Delta R.T.: -0.005 min
Response: 559899
Conc: 15.97 ng/ml



#9 AR-1221-2

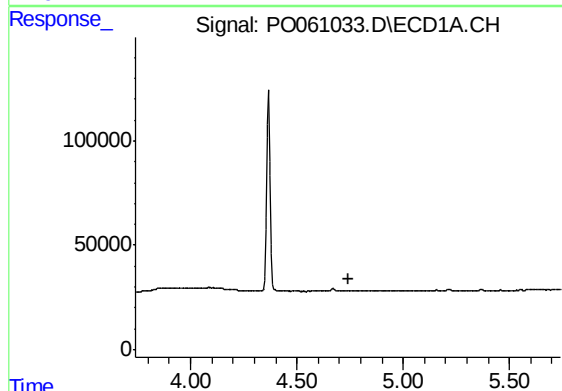
R.T.: 0.000 min
Exp R.T. : 4.664 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



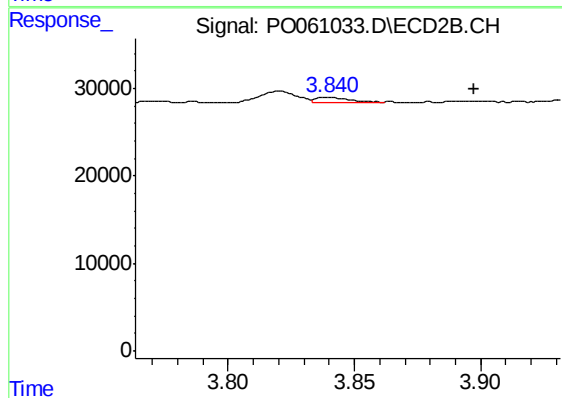
#9 AR-1221-2

R.T.: 3.820 min
Delta R.T.: -0.003 min
Response: 12913
Conc: 45.95 ng/ml



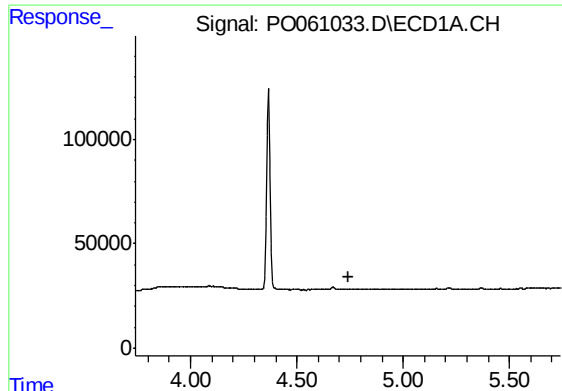
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#10 AR-1221-3

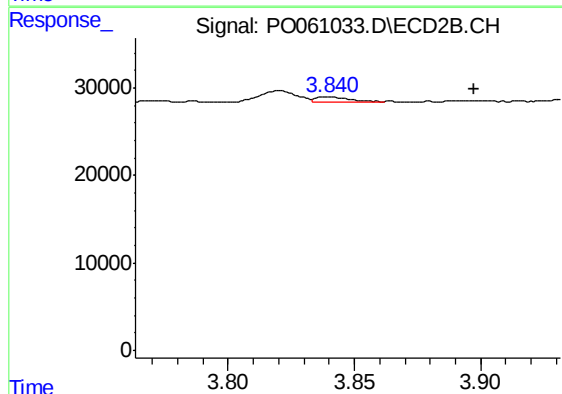
R.T.: 3.840 min
Delta R.T.: -0.057 min
Response: 4751
Conc: 5.72 ng/ml



#11 AR-1232-1

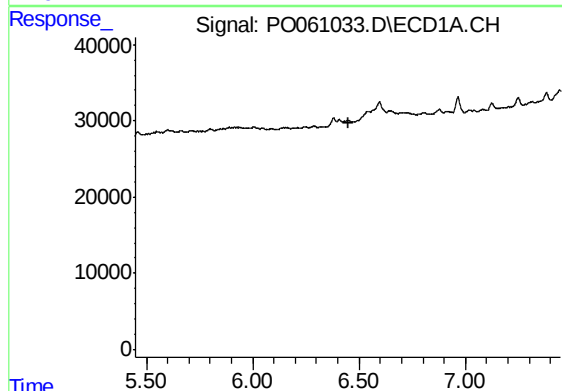
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



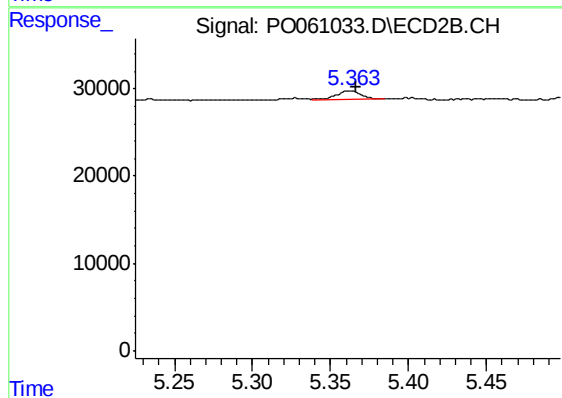
#11 AR-1232-1

R.T.: 3.840 min
Delta R.T.: -0.057 min
Response: 4751
Conc: 5.21 ng/ml



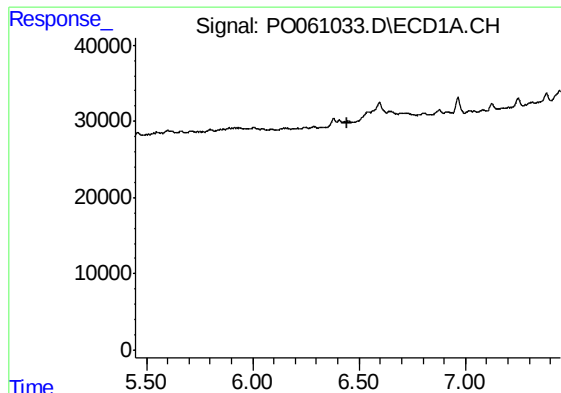
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

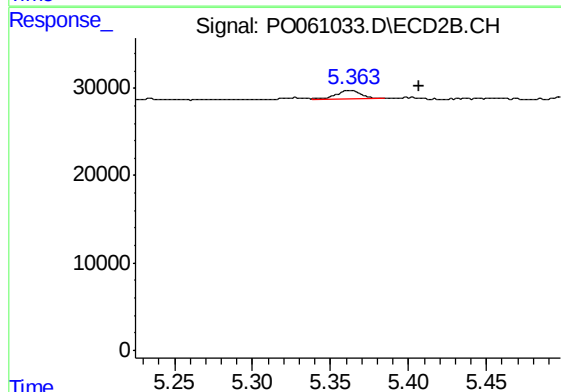
R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 10656
Conc: 10.76 ng/ml



#25 AR-1248-5

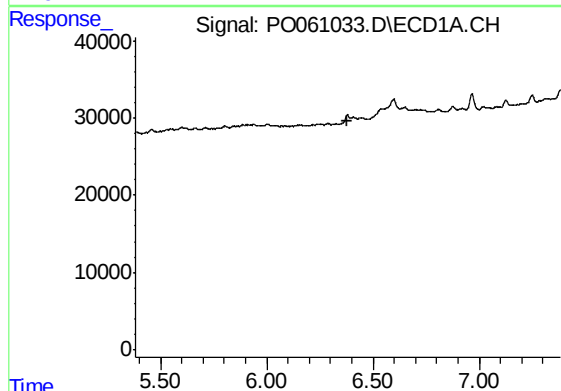
R.T.: 0.000 min
Exp R.T.: 6.448 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



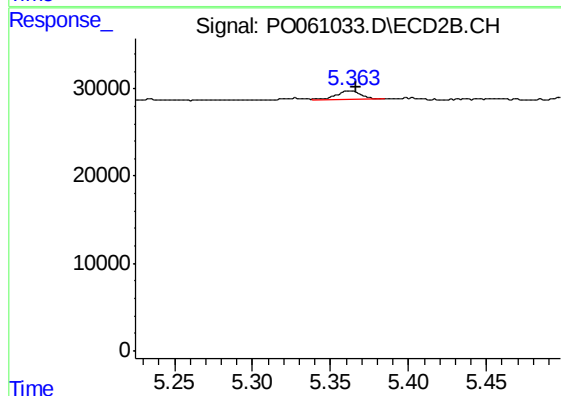
#25 AR-1248-5

R.T.: 5.364 min
Delta R.T.: -0.043 min
Response: 10656
Conc: 8.43 ng/ml



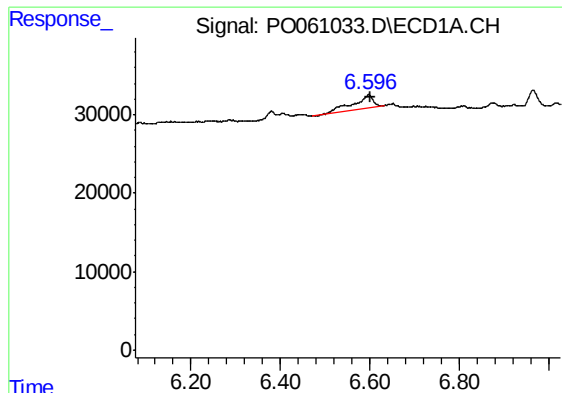
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.382 min
Response: 0
Conc: N.D.



#26 AR-1254-1

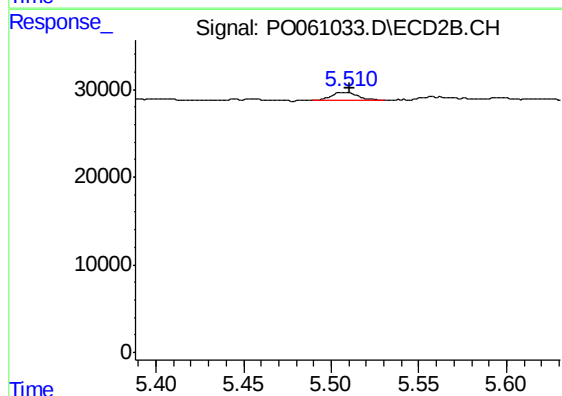
R.T.: 5.364 min
Delta R.T.: -0.003 min
Response: 10656
Conc: 5.17 ng/ml



#27 AR-1254-2

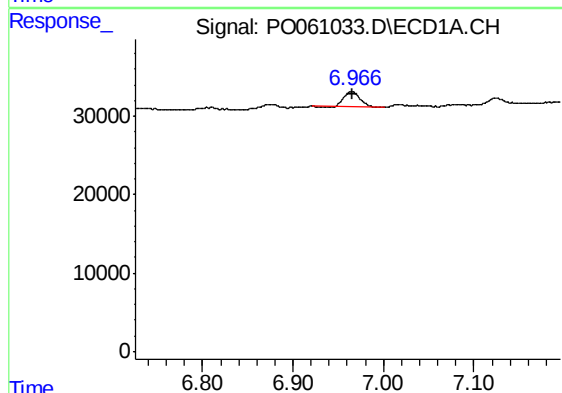
R.T.: 6.597 min
Delta R.T.: -0.003 min
Response: 53215
Conc: 16.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



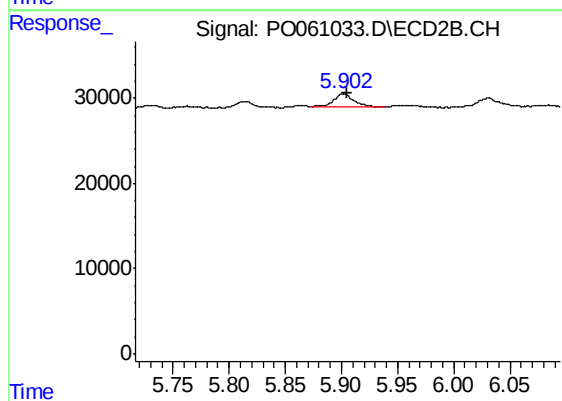
#27 AR-1254-2

R.T.: 5.510 min
Delta R.T.: 0.000 min
Response: 10047
Conc: 5.32 ng/ml



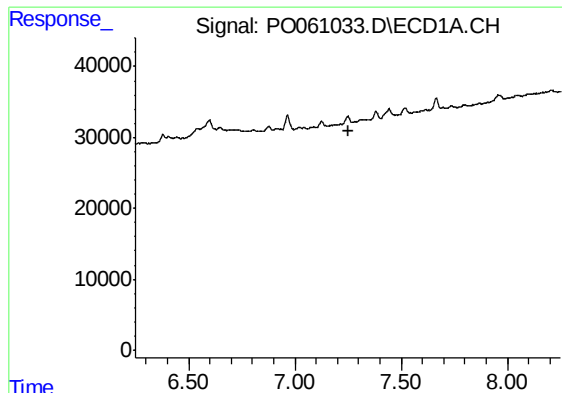
#28 AR-1254-3

R.T.: 6.966 min
Delta R.T.: 0.000 min
Response: 24481
Conc: 6.95 ng/ml



#28 AR-1254-3

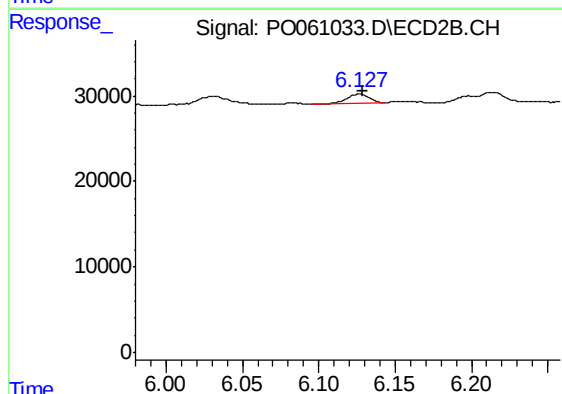
R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 19127
Conc: 6.02 ng/ml



#29 AR-1254-4

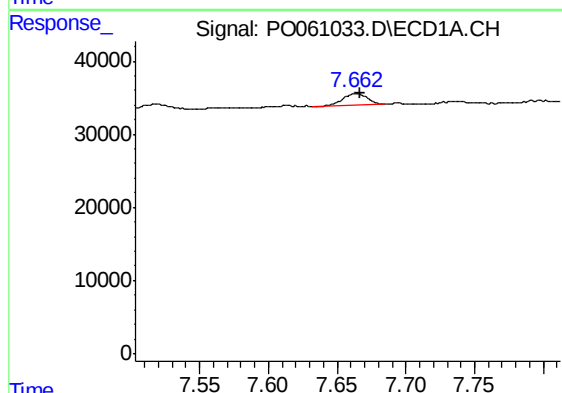
R.T.: 0.000 min
Exp R.T.: 7.250 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



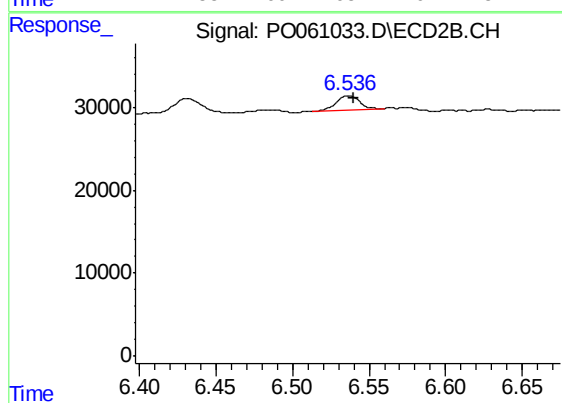
#29 AR-1254-4

R.T.: 6.127 min
Delta R.T.: -0.002 min
Response: 11016
Conc: 5.29 ng/ml



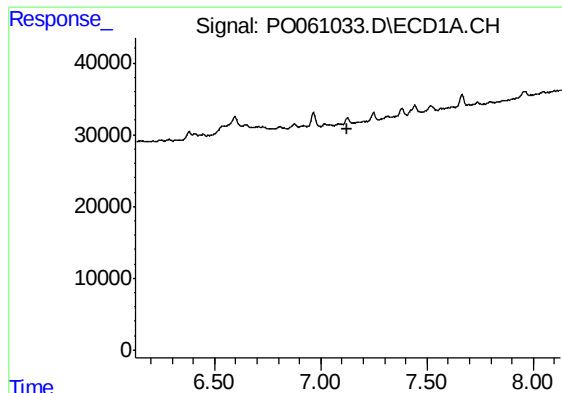
#30 AR-1254-5

R.T.: 7.663 min
Delta R.T.: -0.004 min
Response: 20105
Conc: 6.82 ng/ml



#30 AR-1254-5

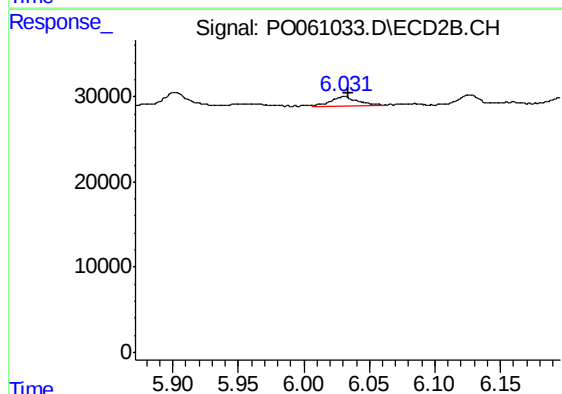
R.T.: 6.536 min
Delta R.T.: -0.004 min
Response: 19746
Conc: 6.24 ng/ml



#31 AR-1260-1

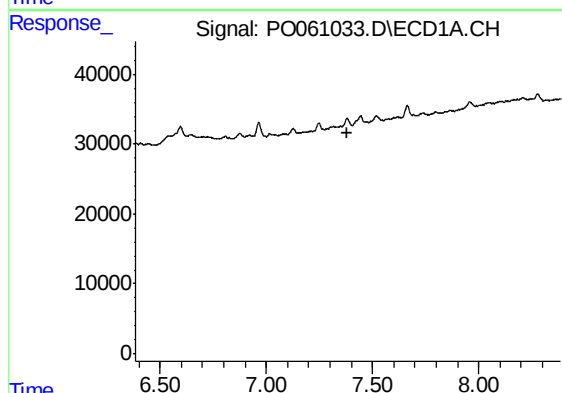
R.T.: 0.000 min
Exp R.T. : 7.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



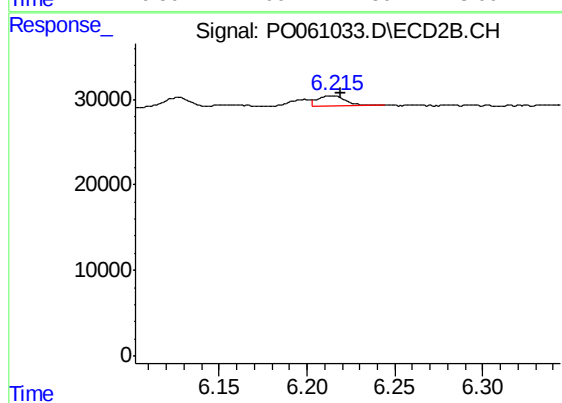
#31 AR-1260-1

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 15689
Conc: 7.46 ng/ml



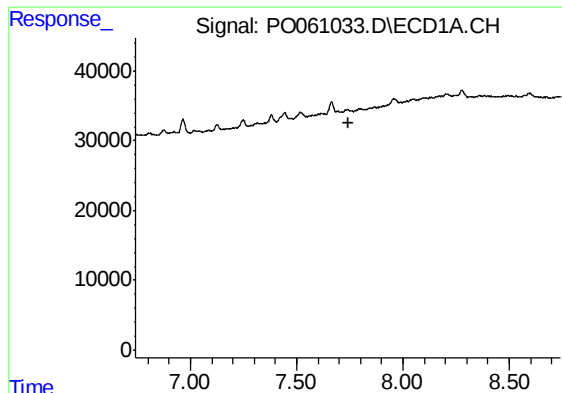
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.384 min
Response: 0
Conc: N.D.



#32 AR-1260-2

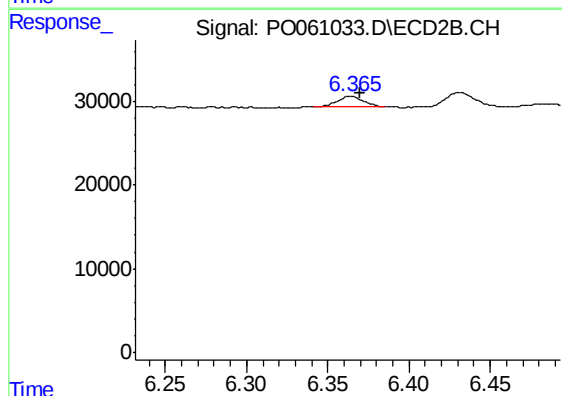
R.T.: 6.215 min
Delta R.T.: -0.004 min
Response: 13469
Conc: 5.22 ng/ml



#33 AR-1260-3

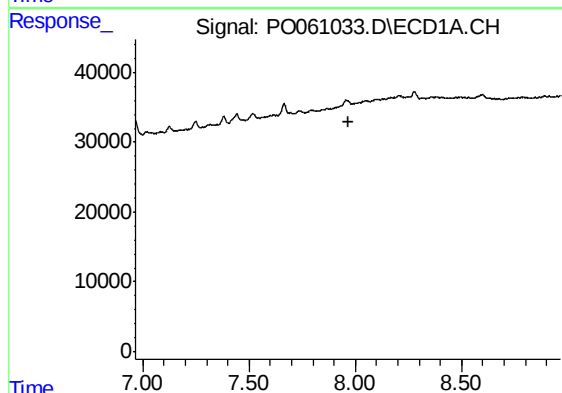
R.T.: 0.000 min
Exp R.T. : 7.741 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



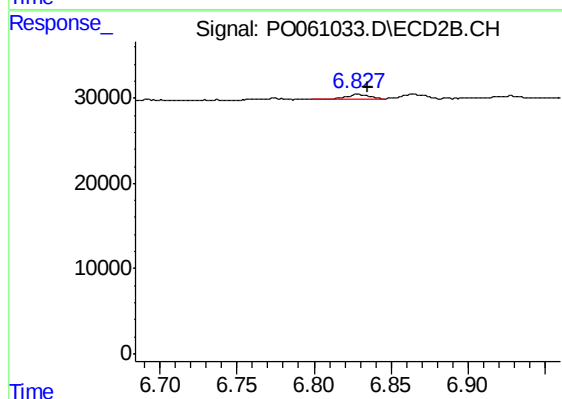
#33 AR-1260-3

R.T.: 6.366 min
Delta R.T.: -0.004 min
Response: 13270
Conc: 5.51 ng/ml



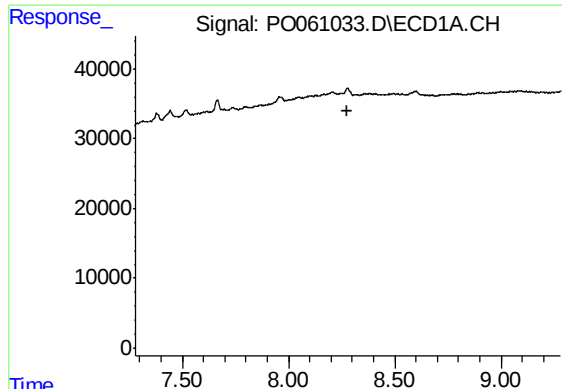
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.965 min
Response: 0
Conc: N.D.



#34 AR-1260-4

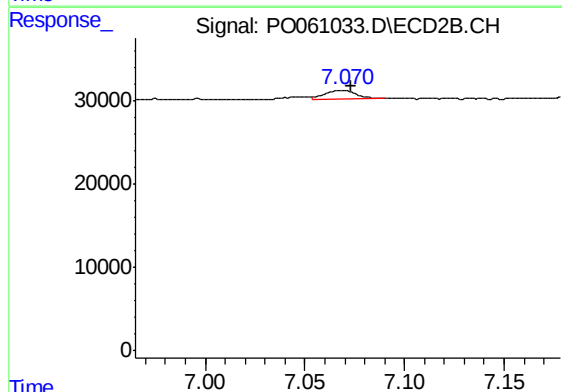
R.T.: 6.828 min
Delta R.T.: -0.007 min
Response: 6758
Conc: 3.16 ng/ml



#35 AR-1260-5

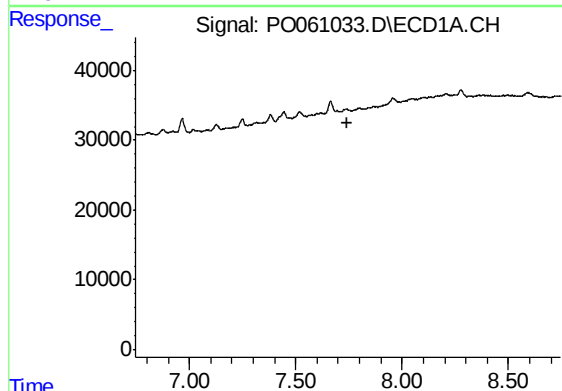
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



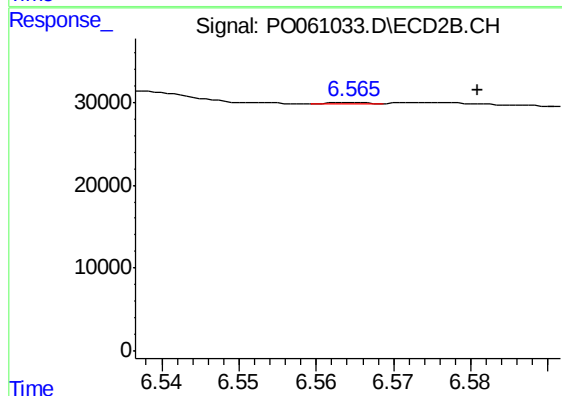
#35 AR-1260-5

R.T.: 7.070 min
Delta R.T.: -0.003 min
Response: 11492
Conc: 2.38 ng/ml



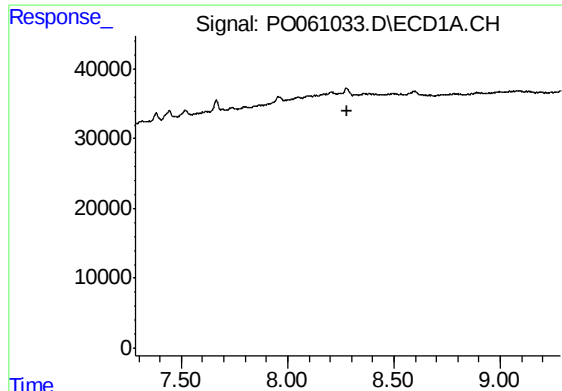
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

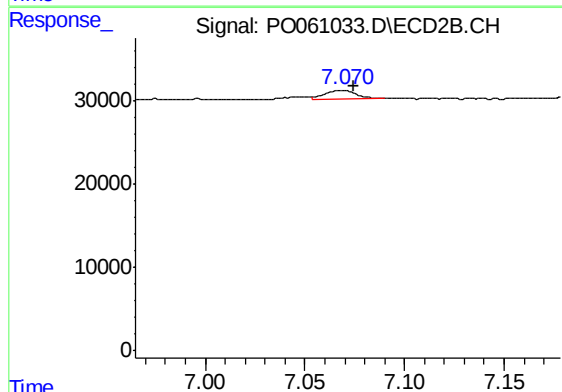
R.T.: 6.565 min
Delta R.T.: -0.016 min
Response: 488
Conc: 0.16 ng/ml



#37 AR-1262-2

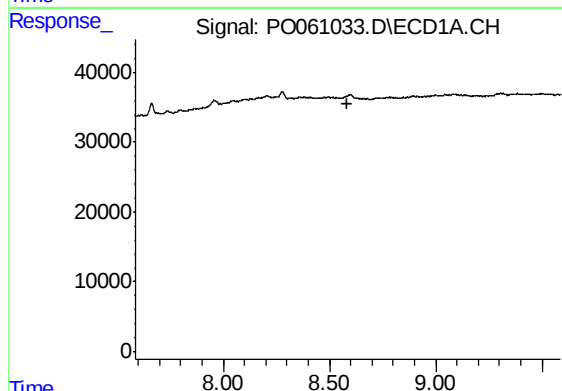
R.T.: 0.000 min
Exp R.T. : 8.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



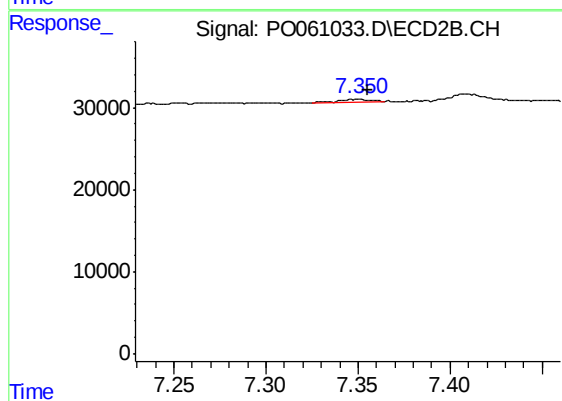
#37 AR-1262-2

R.T.: 7.070 min
Delta R.T.: -0.005 min
Response: 11492
Conc: 2.21 ng/ml



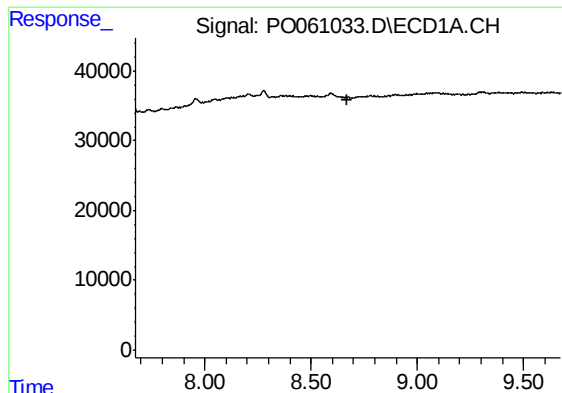
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.587 min
Response: 0
Conc: N.D.



#38 AR-1262-3

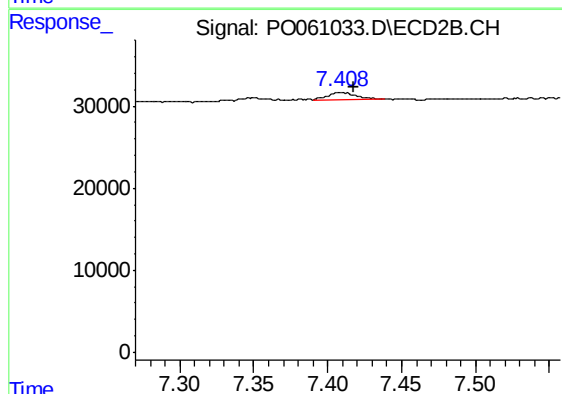
R.T.: 7.351 min
Delta R.T.: -0.005 min
Response: 5073
Conc: 2.39 ng/ml



#39 AR-1262-4

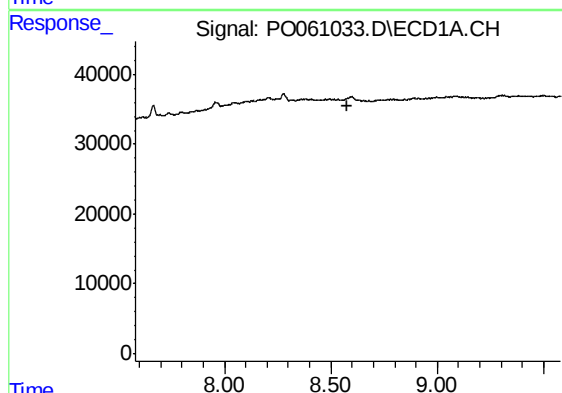
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



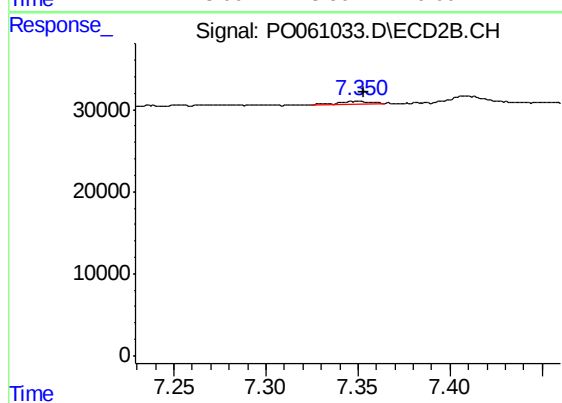
#39 AR-1262-4

R.T.: 7.408 min
Delta R.T.: -0.010 min
Response: 12456
Conc: 3.26 ng/ml



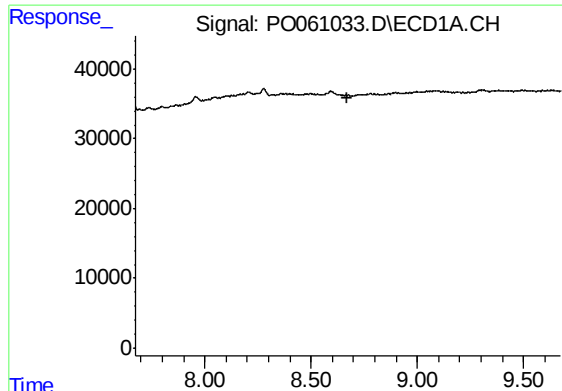
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.



#41 AR-1268-1

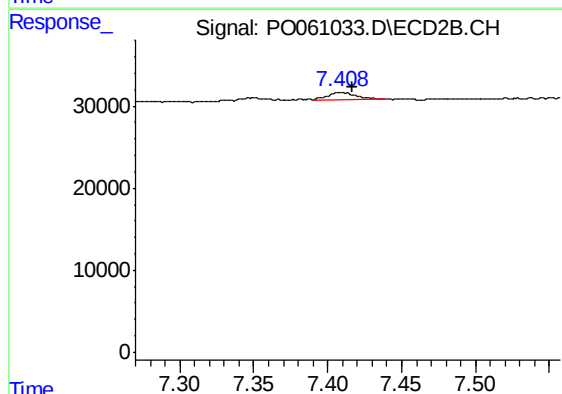
R.T.: 7.351 min
Delta R.T.: -0.003 min
Response: 5073
Conc: 0.87 ng/ml



#42 AR-1268-2

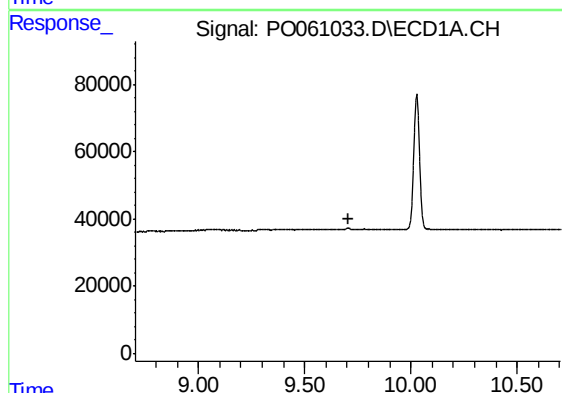
R.T.: 0.000 min
Exp R.T. : 8.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-46-COMP



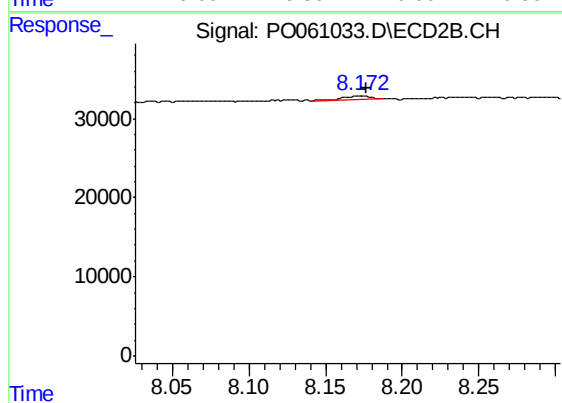
#42 AR-1268-2

R.T.: 7.408 min
Delta R.T.: -0.009 min
Response: 12456
Conc: 2.34 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.704 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.172 min
Delta R.T.: -0.004 min
Response: 6653
Conc: 0.55 ng/ml