Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031120\
Data File : PO067130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2020 20:16
Operator : DD\AJ
Sample : L1874-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : C-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 07:51:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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...	4.112	3.397	630507	774521	20.171	19.793	
2)	SA Decachlor...	9.572	8.273	699977	1007010	19.270	20.682	
	Target Compounds							
3)	L1 AR-1016-1	5.194	0.000	12358	0	10.517	N.D.	#
9)	L2 AR-1221-2	4.411	3.689	8356	11908	35.794	38.908	
10)	L2 AR-1221-3	4.411	0.000	8356	0	10.906	N.D.	#
11)	L3 AR-1232-1	4.411	0.000	8356	0	14.903	N.D.	#
16)	L4 AR-1242-1	5.194	0.000	12358	0	16.888	N.D.	#
20)	L4 AR-1242-5	6.164	0.000	2645	0	3.895	N.D.	#
21)	L5 AR-1248-1	5.194	0.000	12358	0	22.006	N.D.	#
24)	L5 AR-1248-4	6.119	0.000	5622	0	4.887	N.D.	#
25)	L5 AR-1248-5	6.164	0.000	2645	0	2.326	N.D.	#
26)	L6 AR-1254-1	6.103	0.000	9448	0	7.911	N.D.	#
28)	L6 AR-1254-3	6.729	0.000	12804	0	6.356	N.D.	#
30)	L6 AR-1254-5	7.377	6.414	22216	6765	12.612	2.383	#
31)	L7 AR-1260-1	6.837	5.901	11990	7354	6.758	3.066	#
32)	L7 AR-1260-2	7.091	6.089	2962	2471	1.134	0.819	#
33)	L7 AR-1260-3	7.452	6.238	10340	6001	4.698	2.159	#
34)	L7 AR-1260-4	0.000	6.703	0	6195	N.D.	2.524	#
35)	L7 AR-1260-5	7.973	6.948	17032	9877	3.554	1.692	#
36)	L8 AR-1262-1	7.452	6.414	10340	6765	3.875	4.741	
37)	L8 AR-1262-2	7.973	6.948	17032	9877	3.915	1.914	#
38)	L8 AR-1262-3	0.000	7.224	0	9252	N.D.	4.319	#
39)	L8 AR-1262-4	0.000	7.290	0	13592	N.D.	3.431	#
40)	L8 AR-1262-5	0.000	7.783	0	5333	N.D.	2.884	#
41)	L9 AR-1268-1	0.000	7.224	0	9252	N.D.	1.405	#
42)	L9 AR-1268-2	0.000	7.290	0	13592	N.D.	2.235	#
43)	L9 AR-1268-3	0.000	7.490	0	6810	N.D.	1.349	#
44)	L9 AR-1268-4	0.000	7.783	0	5333	N.D.	2.356	#
45)	L9 AR-1268-5	9.283	8.049	14832	16492	1.182	1.021	

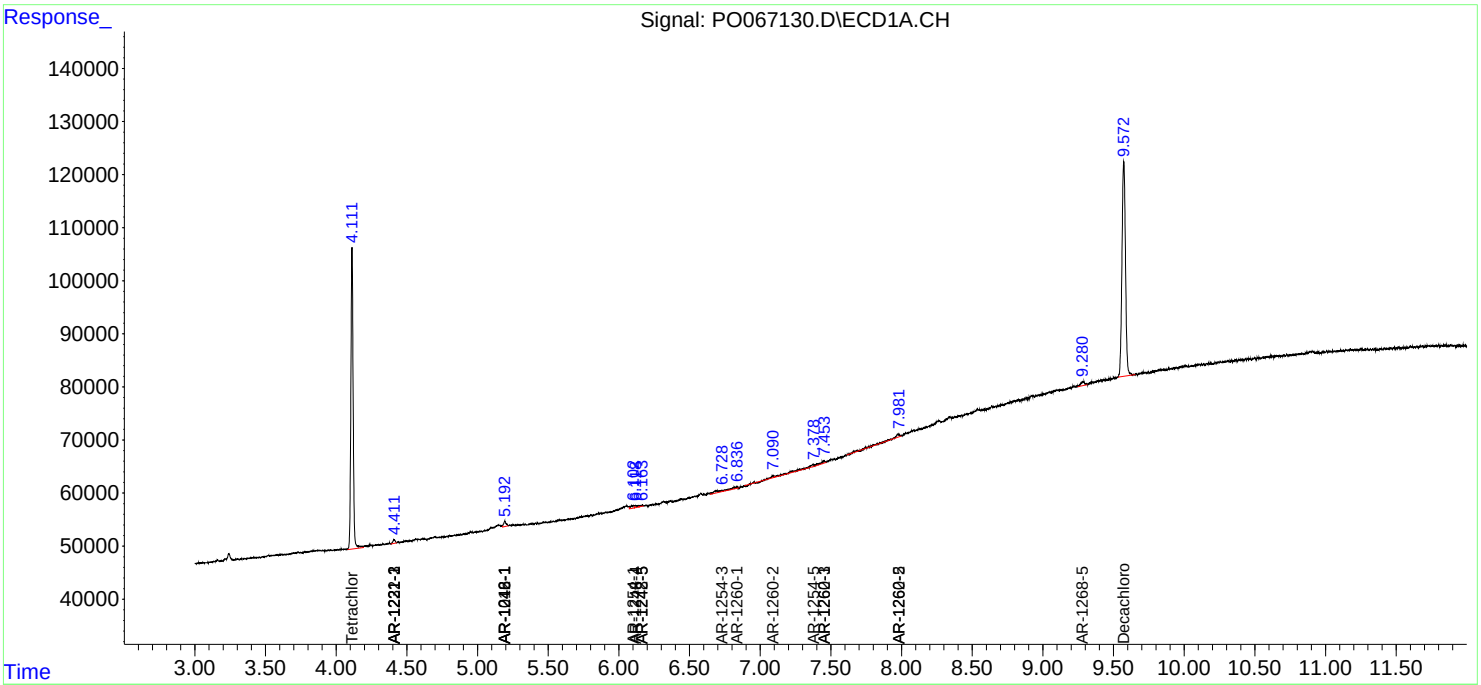
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

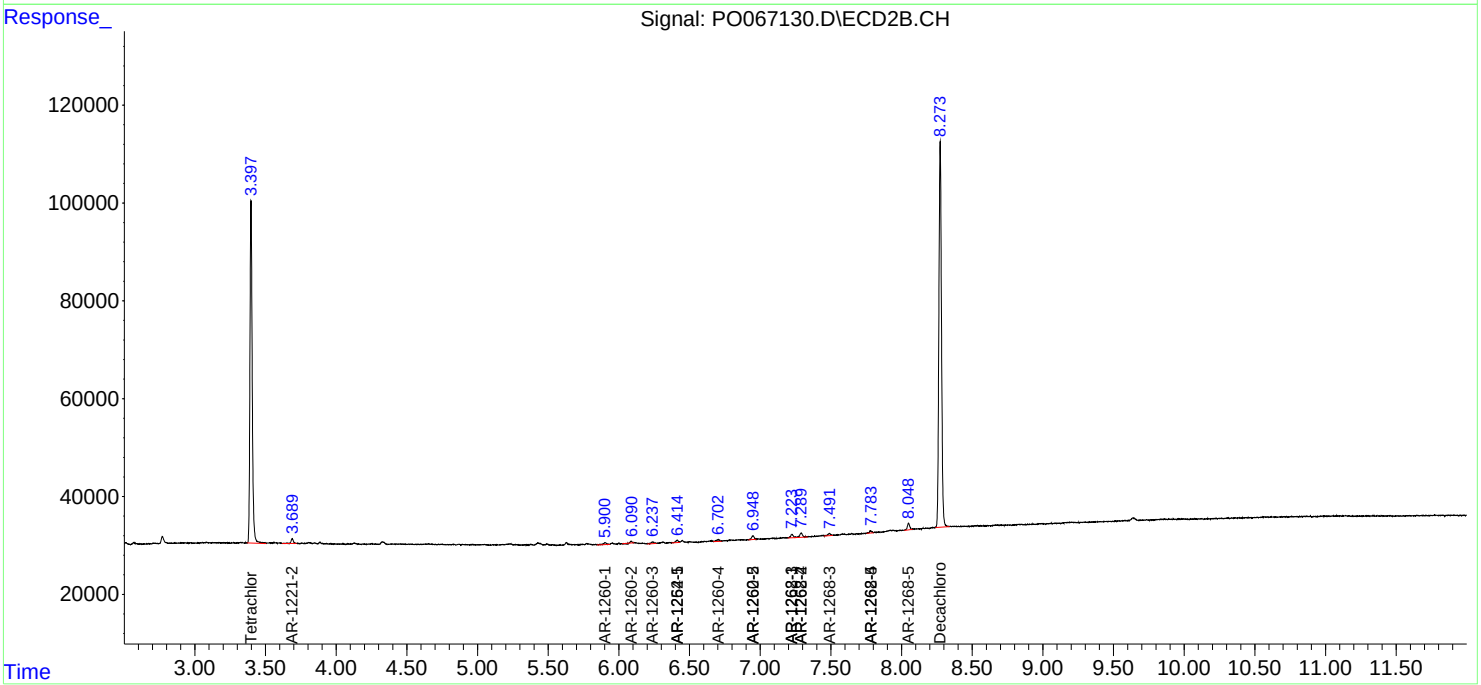
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031120\
Data File : PO067130.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Mar 2020 20:16
Operator : DD\AJ
Sample : L1874-11
Misc :
ALS Vial : 23 Sample Multiplier: 1

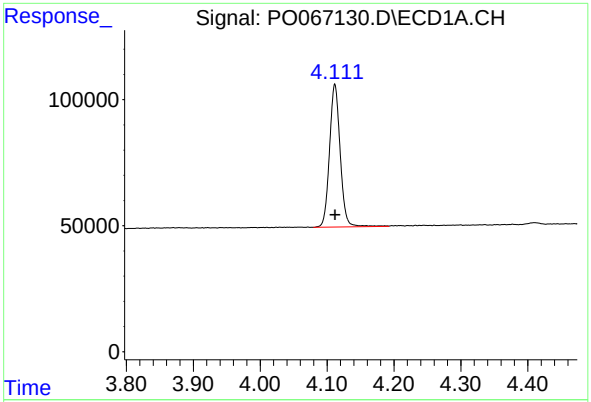
Instrument : ECD_O
ClientSampleId : C-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 07:51:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031120.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 11 15:01:31 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



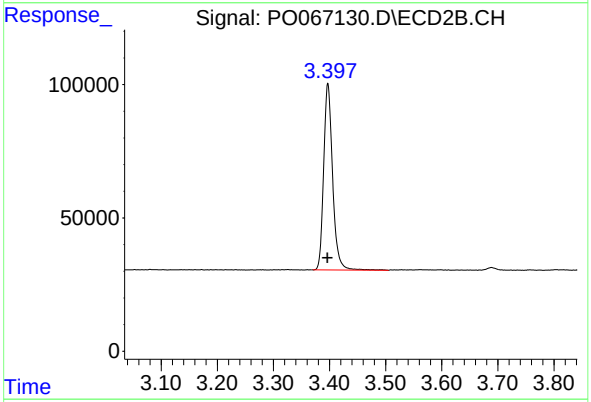




#1 Tetrachloro-m-xylene

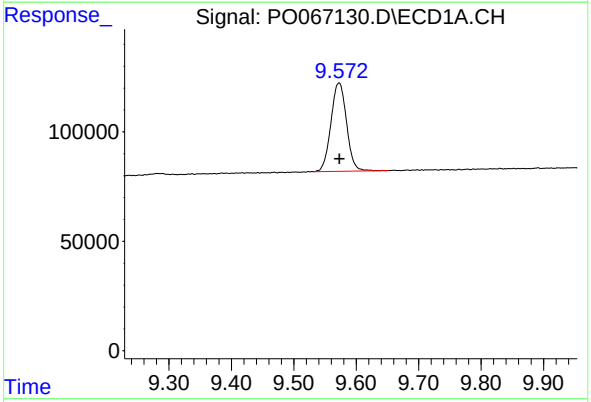
R.T.: 4.112 min
Delta R.T.: 0.000 min
Response: 630507
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



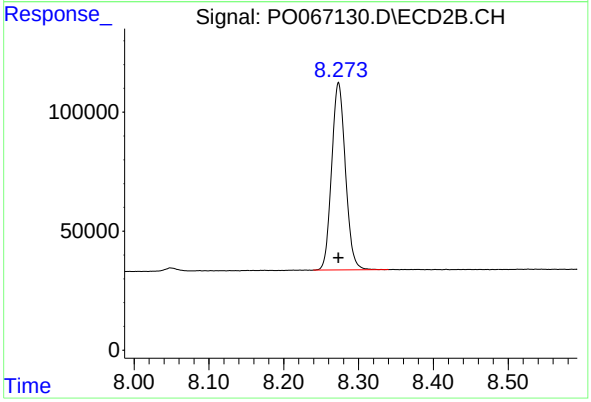
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 774521
Conc: 19.79 ng/ml



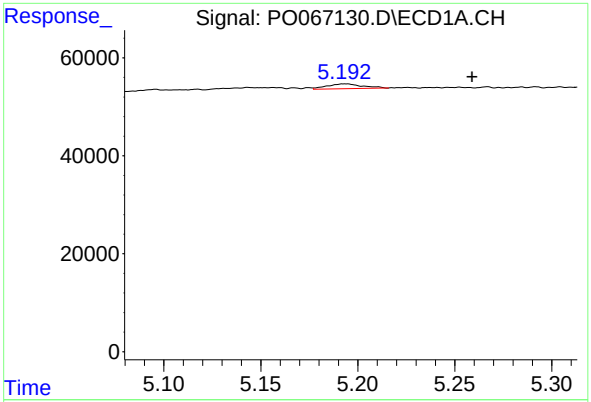
#2 Decachlorobiphenyl

R.T.: 9.572 min
Delta R.T.: 0.000 min
Response: 699977
Conc: 19.27 ng/ml



#2 Decachlorobiphenyl

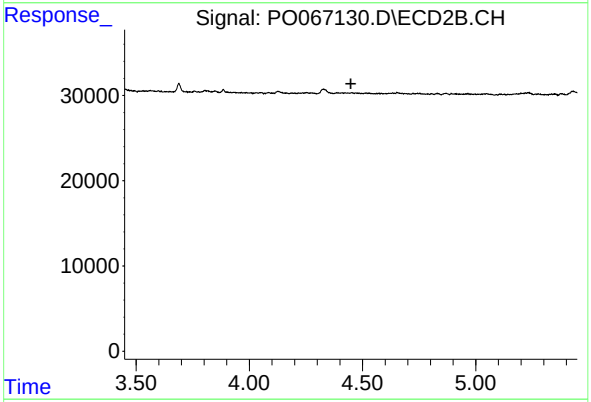
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 1007010
Conc: 20.68 ng/ml



#3 AR-1016-1

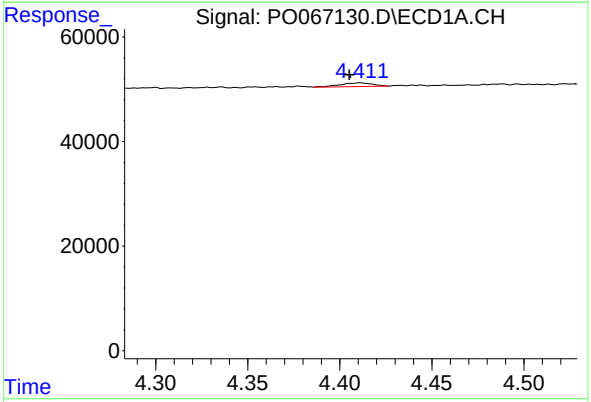
R.T.: 5.194 min
Delta R.T.: -0.065 min
Response: 12358
Conc: 10.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



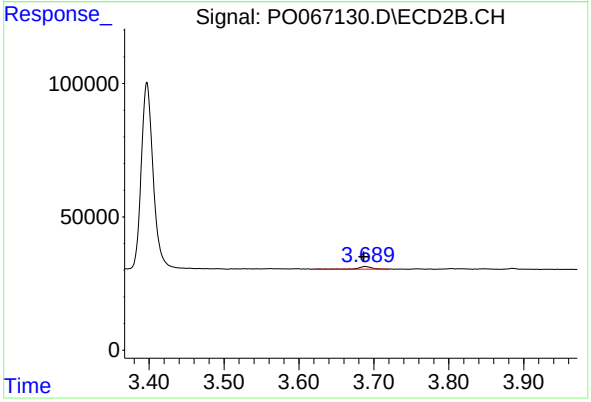
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



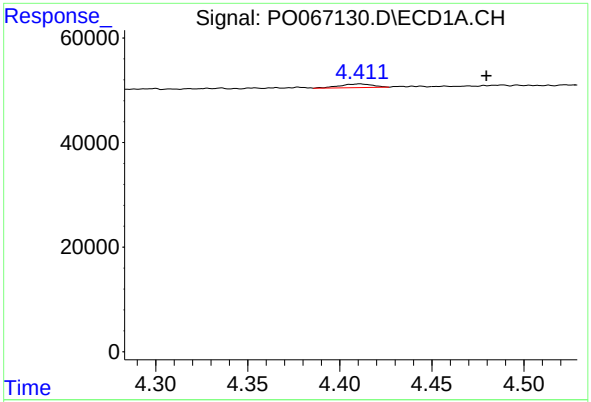
#9 AR-1221-2

R.T.: 4.411 min
Delta R.T.: 0.006 min
Response: 8356
Conc: 35.79 ng/ml



#9 AR-1221-2

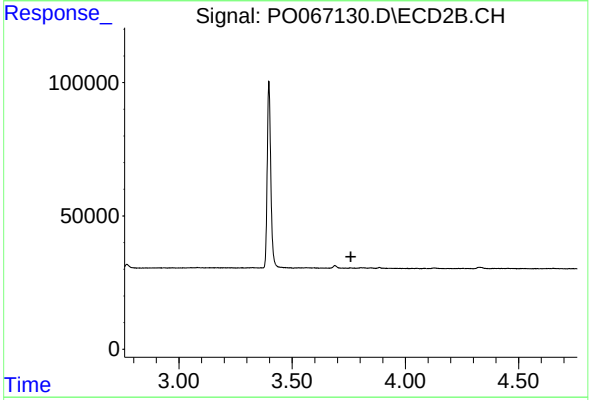
R.T.: 3.689 min
Delta R.T.: 0.002 min
Response: 11908
Conc: 38.91 ng/ml



#10 AR-1221-3

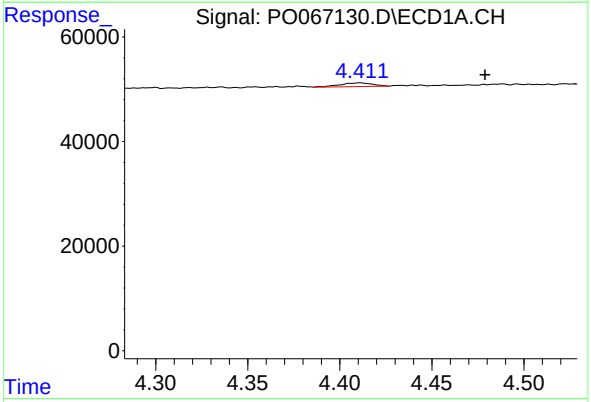
R.T.: 4.411 min
Delta R.T.: -0.069 min
Response: 8356
Conc: 10.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



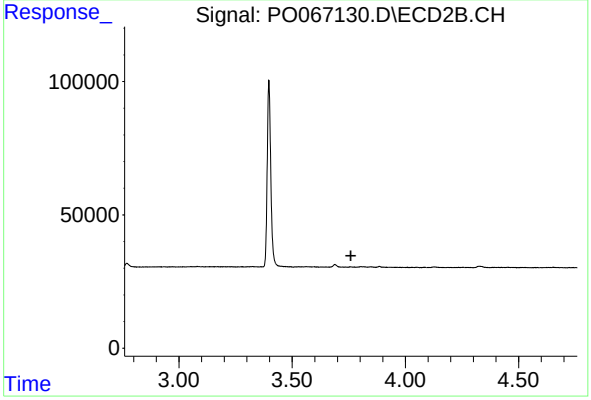
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



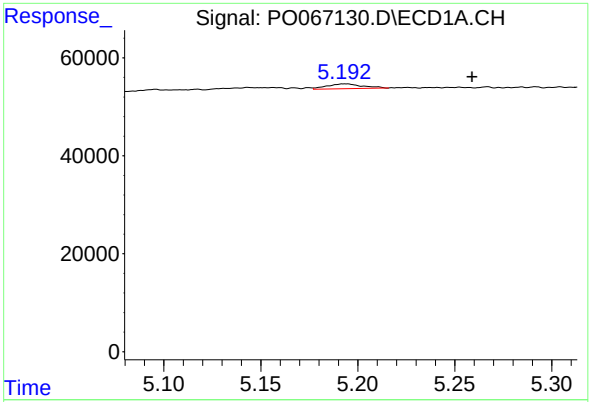
#11 AR-1232-1

R.T.: 4.411 min
Delta R.T.: -0.068 min
Response: 8356
Conc: 14.90 ng/ml



#11 AR-1232-1

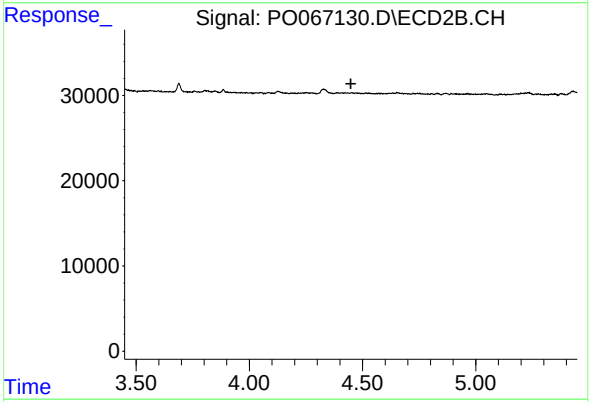
R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



#16 AR-1242-1

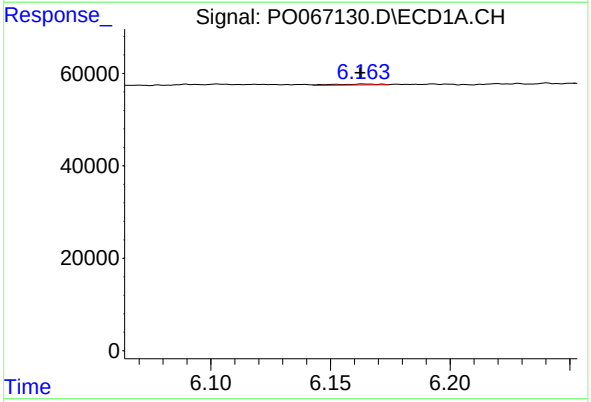
R.T.: 5.194 min
Delta R.T.: -0.065 min
Response: 12358
Conc: 16.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



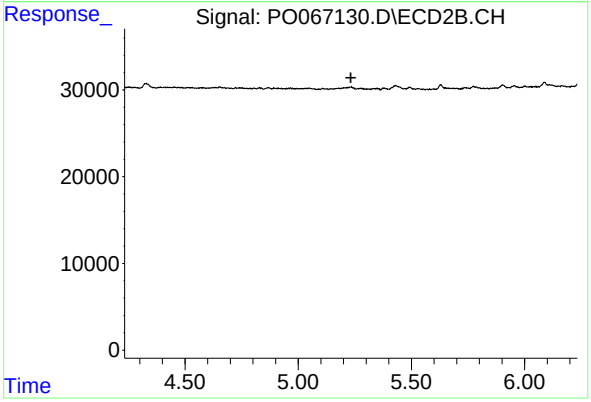
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



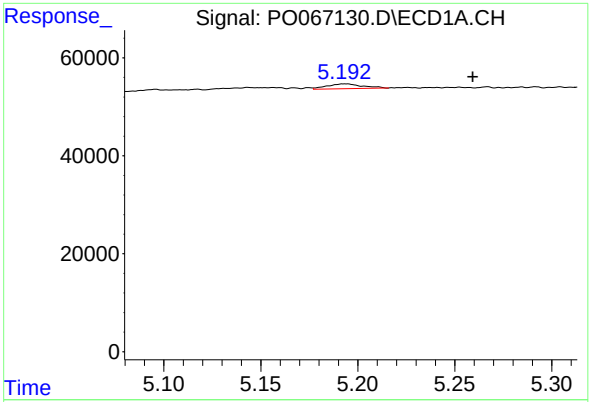
#20 AR-1242-5

R.T.: 6.164 min
Delta R.T.: 0.002 min
Response: 2645
Conc: 3.90 ng/ml



#20 AR-1242-5

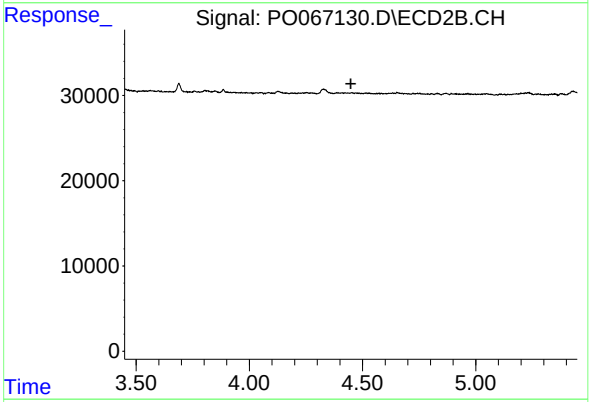
R.T.: 0.000 min
Exp R.T. : 5.233 min
Response: 0
Conc: N.D.



#21 AR-1248-1

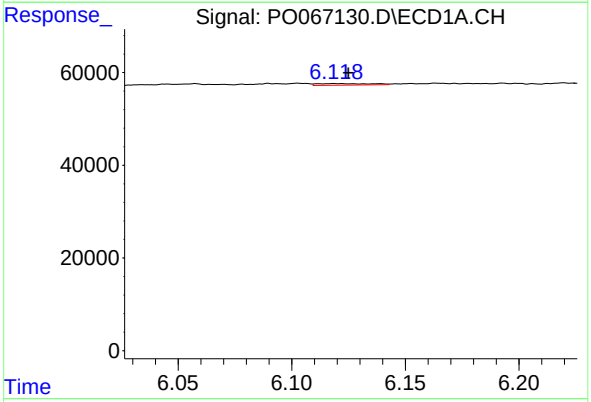
R.T.: 5.194 min
Delta R.T.: -0.066 min
Response: 12358
Conc: 22.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



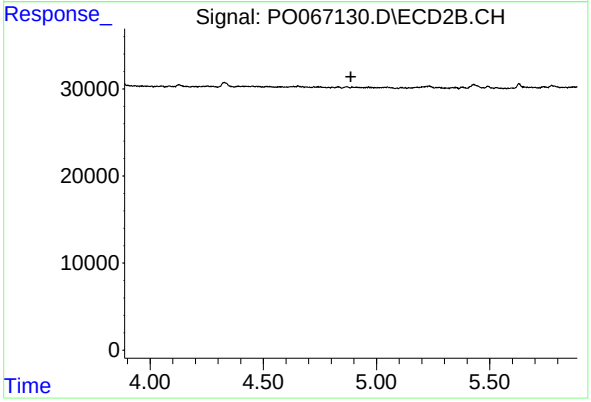
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



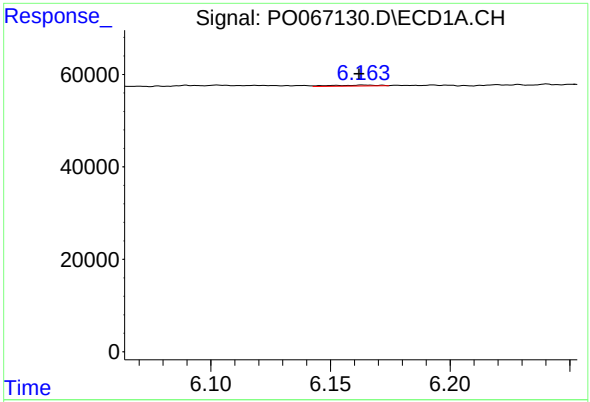
#24 AR-1248-4

R.T.: 6.119 min
Delta R.T.: -0.006 min
Response: 5622
Conc: 4.89 ng/ml



#24 AR-1248-4

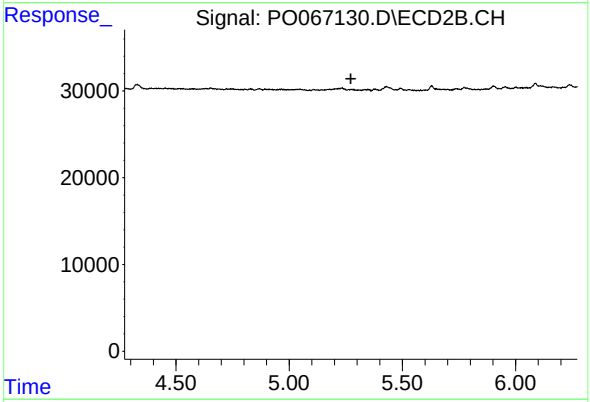
R.T.: 0.000 min
Exp R.T. : 4.887 min
Response: 0
Conc: N.D.



#25 AR-1248-5

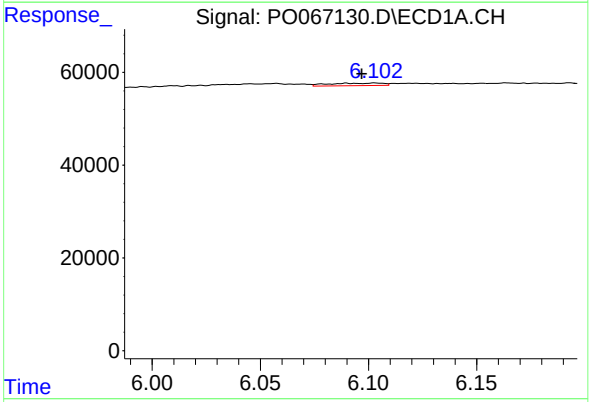
R.T.: 6.164 min
Delta R.T.: 0.002 min
Response: 2645
Conc: 2.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



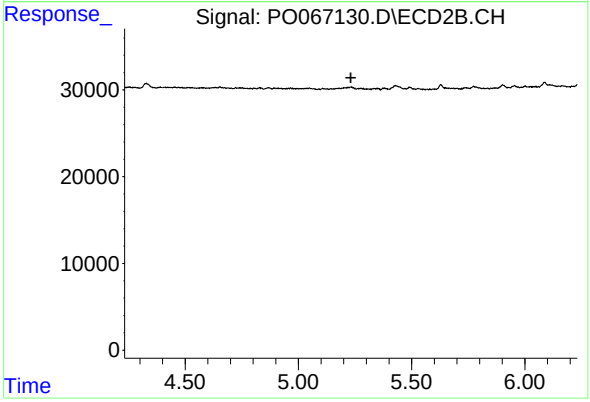
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



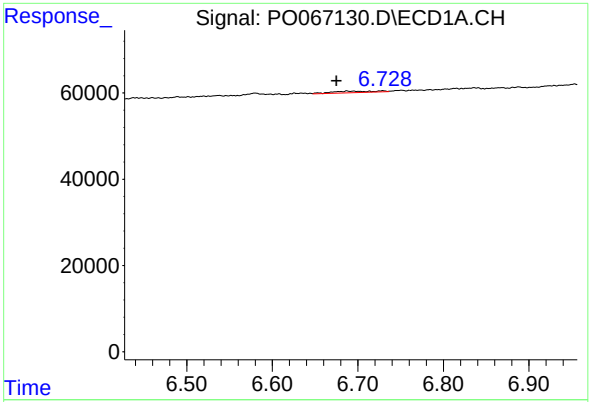
#26 AR-1254-1

R.T.: 6.103 min
Delta R.T.: 0.006 min
Response: 9448
Conc: 7.91 ng/ml



#26 AR-1254-1

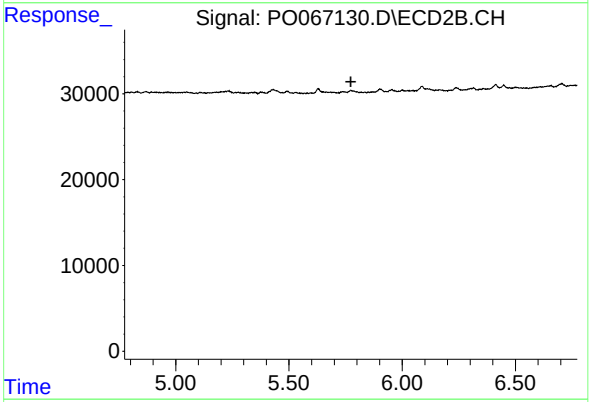
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#28 AR-1254-3

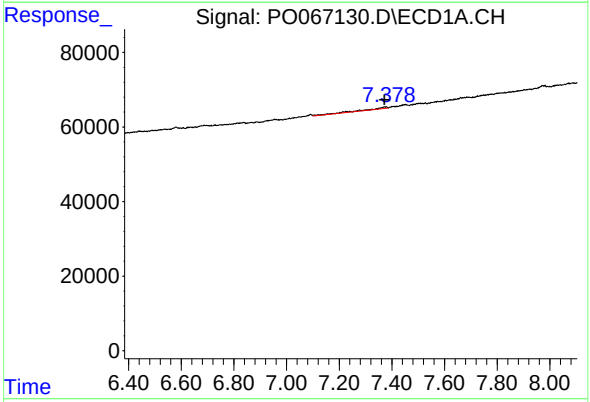
R.T.: 6.729 min
Delta R.T.: 0.054 min
Response: 12804
Conc: 6.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



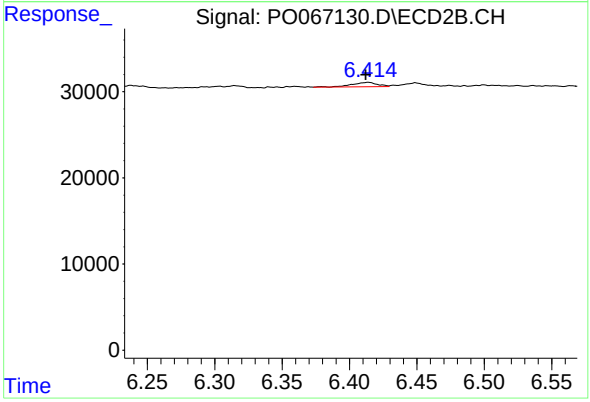
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



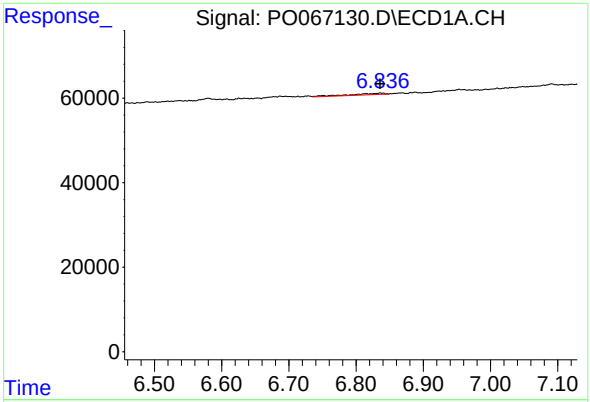
#30 AR-1254-5

R.T.: 7.377 min
Delta R.T.: 0.006 min
Response: 22216
Conc: 12.61 ng/ml



#30 AR-1254-5

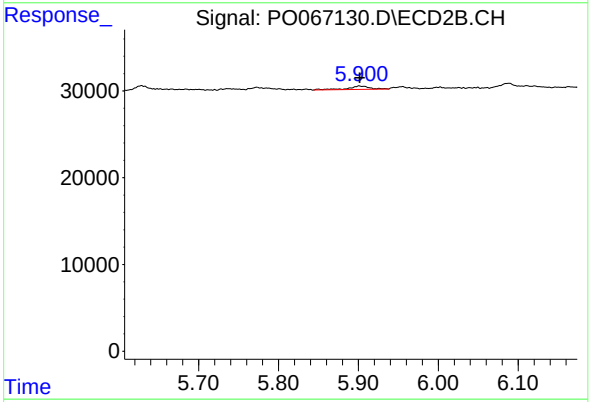
R.T.: 6.414 min
Delta R.T.: 0.002 min
Response: 6765
Conc: 2.38 ng/ml



#31 AR-1260-1

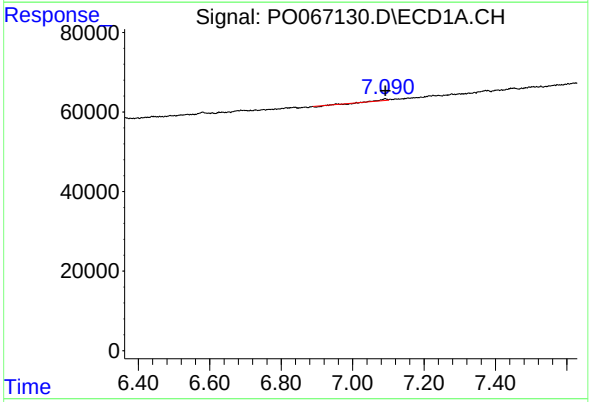
R.T.: 6.837 min
Delta R.T.: 0.001 min
Response: 11990
Conc: 6.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



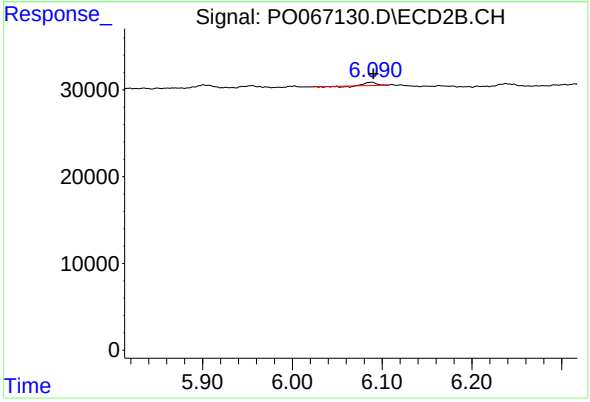
#31 AR-1260-1

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 7354
Conc: 3.07 ng/ml



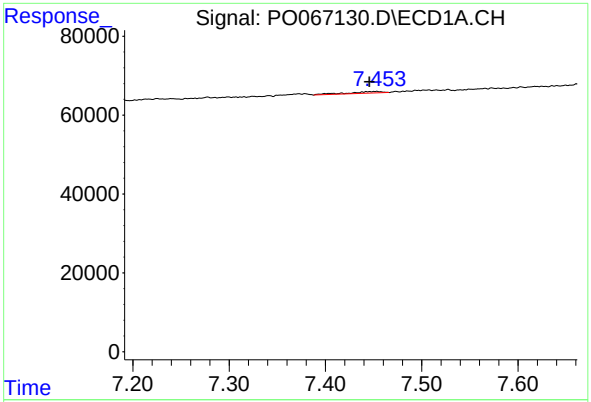
#32 AR-1260-2

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 2962
Conc: 1.13 ng/ml



#32 AR-1260-2

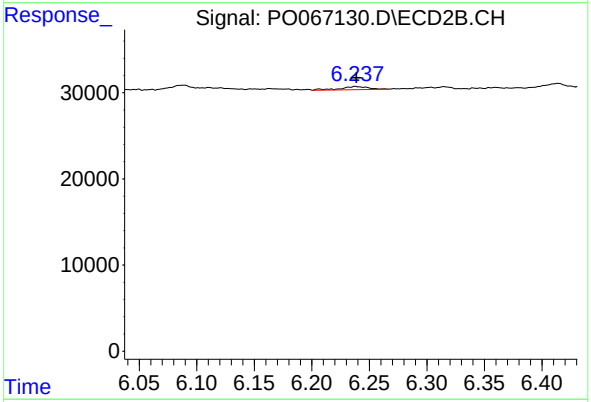
R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 2471
Conc: 0.82 ng/ml



#33 AR-1260-3

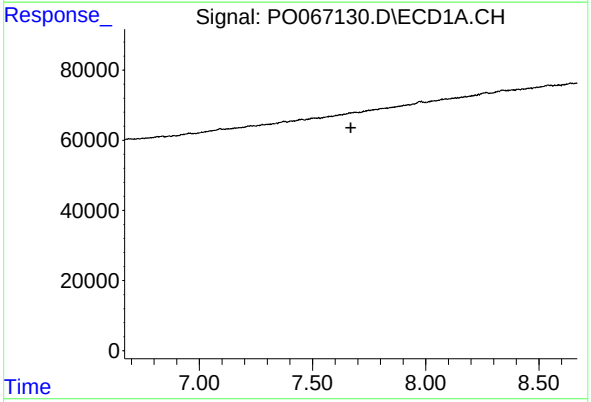
R.T.: 7.452 min
Delta R.T.: 0.007 min
Response: 10340
Conc: 4.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



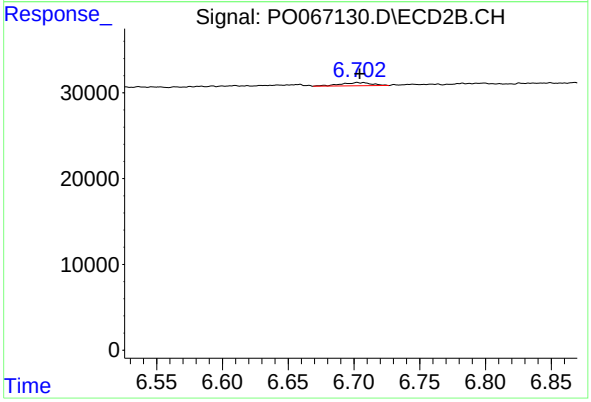
#33 AR-1260-3

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 6001
Conc: 2.16 ng/ml



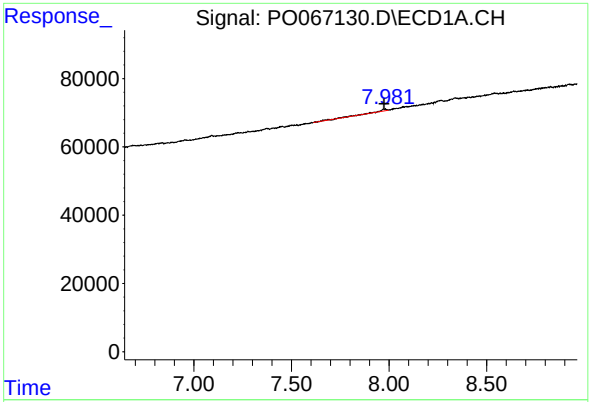
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.669 min
Response: 0
Conc: N.D.



#34 AR-1260-4

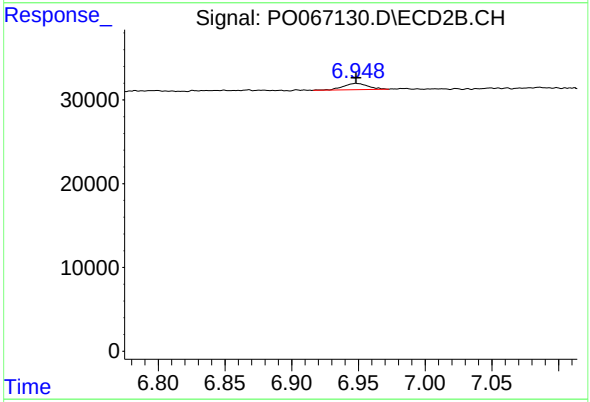
R.T.: 6.703 min
Delta R.T.: -0.002 min
Response: 6195
Conc: 2.52 ng/ml



#35 AR-1260-5

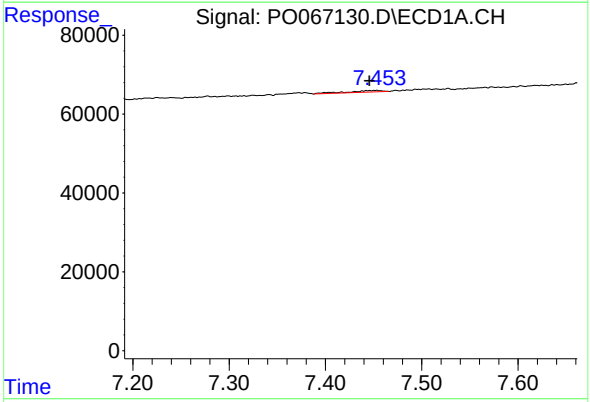
R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 17032
Conc: 3.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



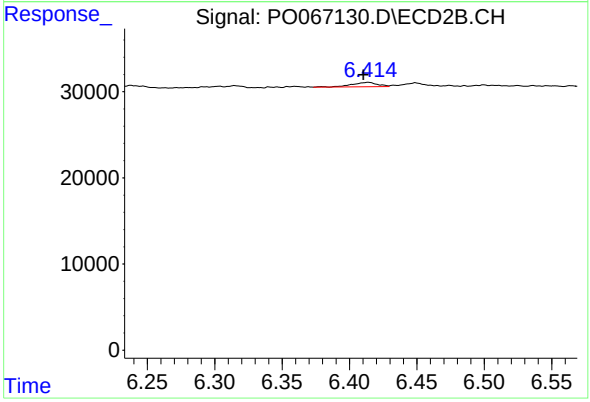
#35 AR-1260-5

R.T.: 6.948 min
Delta R.T.: 0.000 min
Response: 9877
Conc: 1.69 ng/ml



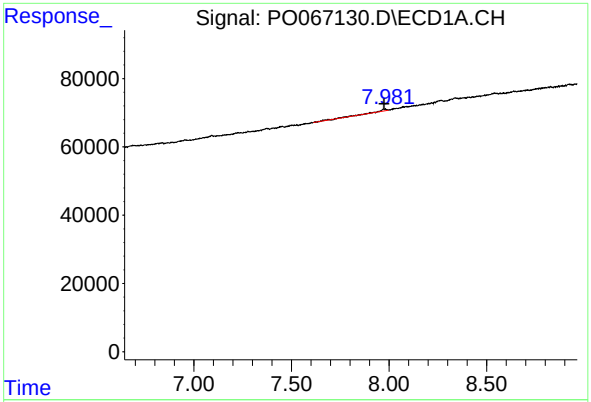
#36 AR-1262-1

R.T.: 7.452 min
Delta R.T.: 0.007 min
Response: 10340
Conc: 3.88 ng/ml



#36 AR-1262-1

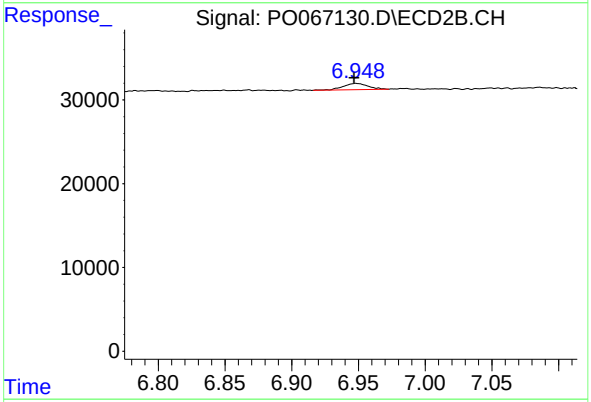
R.T.: 6.414 min
Delta R.T.: 0.004 min
Response: 6765
Conc: 4.74 ng/ml



#37 AR-1262-2

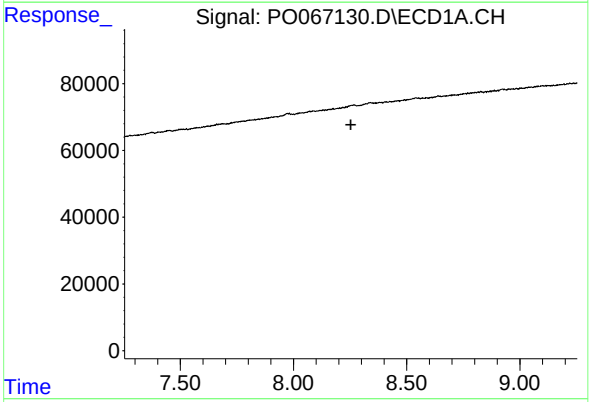
R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 17032
Conc: 3.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



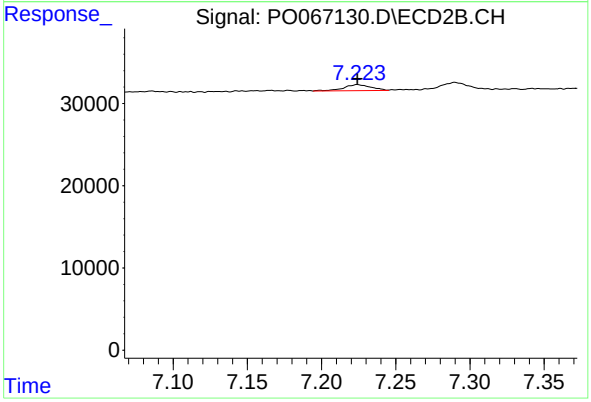
#37 AR-1262-2

R.T.: 6.948 min
Delta R.T.: 0.002 min
Response: 9877
Conc: 1.91 ng/ml



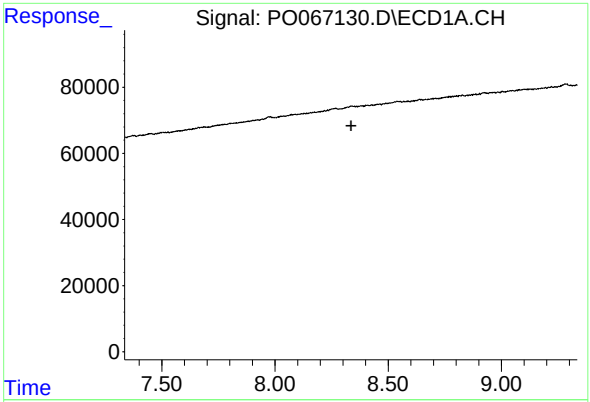
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.



#38 AR-1262-3

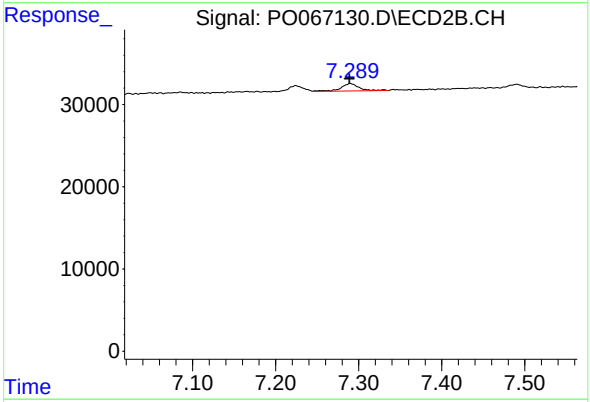
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 9252
Conc: 4.32 ng/ml



#39 AR-1262-4

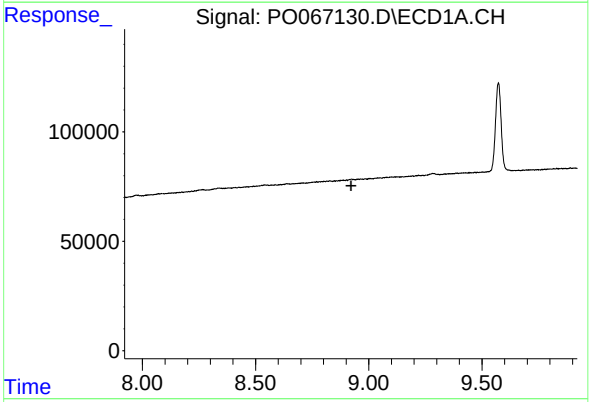
R.T.: 0.000 min
Exp R.T. : 8.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-6



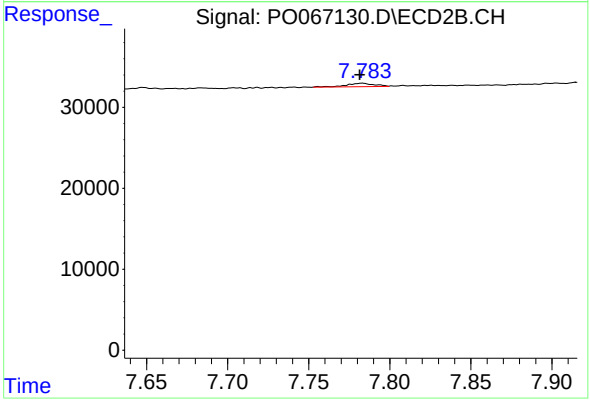
#39 AR-1262-4

R.T.: 7.290 min
Delta R.T.: 0.001 min
Response: 13592
Conc: 3.43 ng/ml



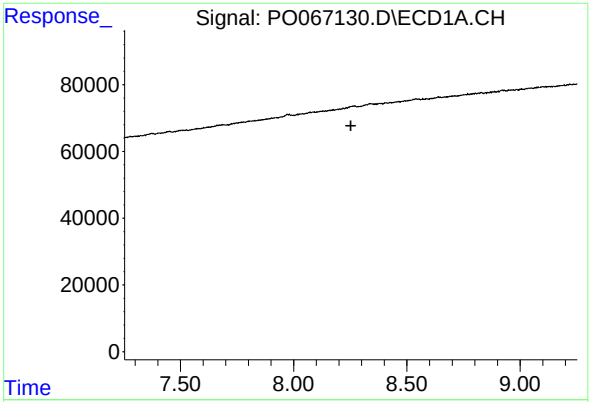
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.921 min
Response: 0
Conc: N.D.



#40 AR-1262-5

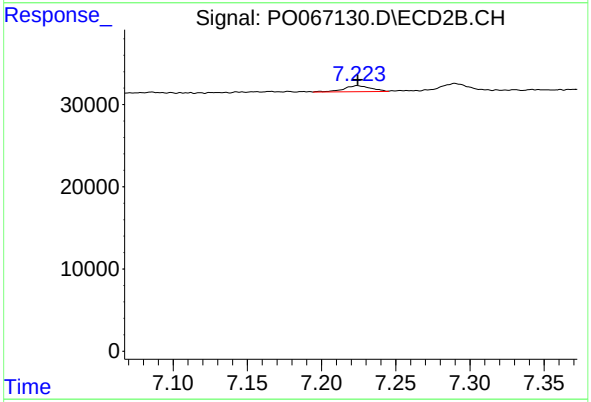
R.T.: 7.783 min
Delta R.T.: 0.001 min
Response: 5333
Conc: 2.88 ng/ml



#41 AR-1268-1

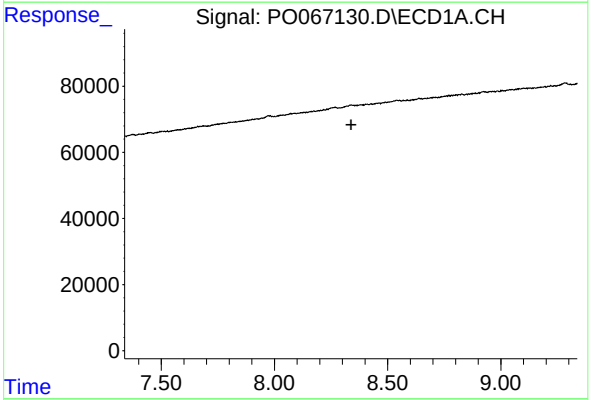
R.T.: 0.000 min
Exp R.T. : 8.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-6



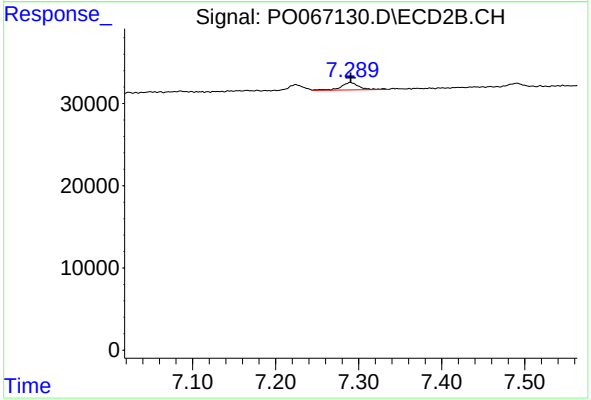
#41 AR-1268-1

R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 9252
Conc: 1.41 ng/ml



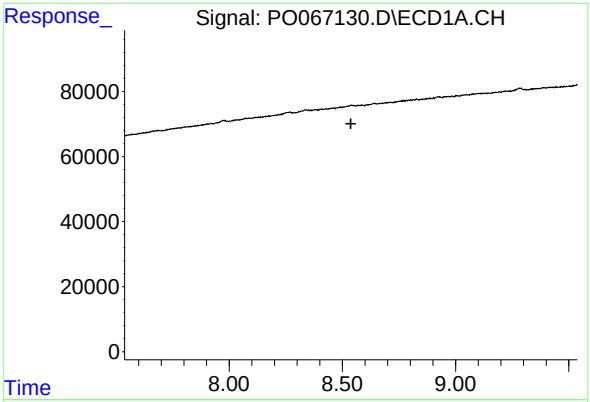
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.338 min
Response: 0
Conc: N.D.



#42 AR-1268-2

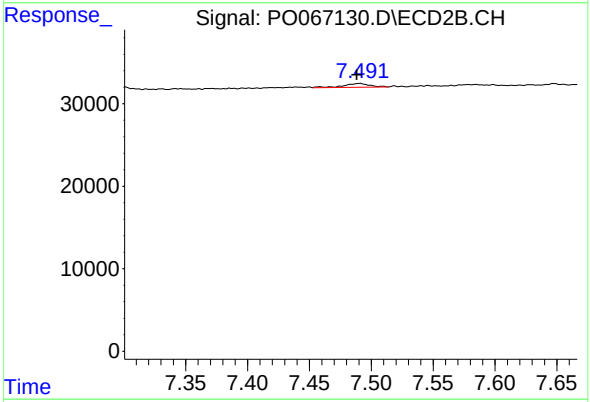
R.T.: 7.290 min
Delta R.T.: 0.000 min
Response: 13592
Conc: 2.23 ng/ml



#43 AR-1268-3

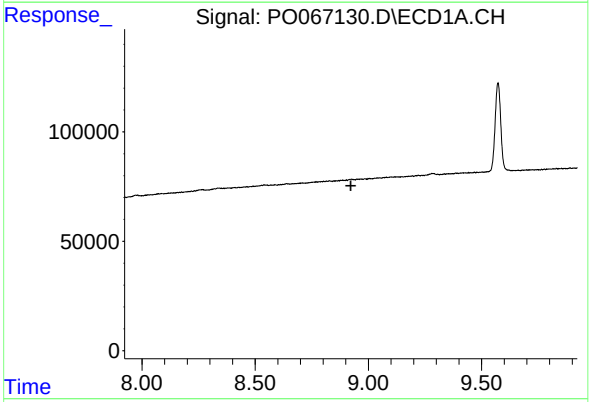
R.T.: 0.000 min
Exp R.T. : 8.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
C-6



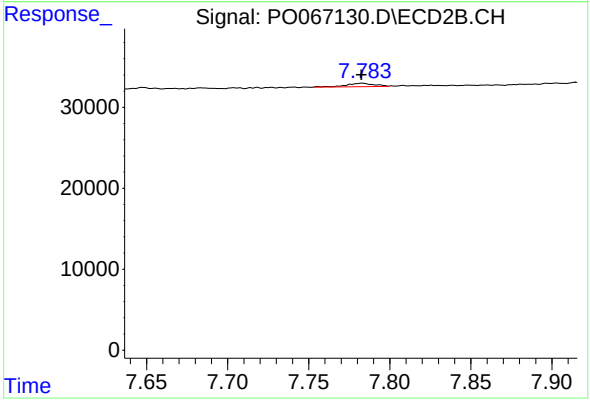
#43 AR-1268-3

R.T.: 7.490 min
Delta R.T.: 0.002 min
Response: 6810
Conc: 1.35 ng/ml



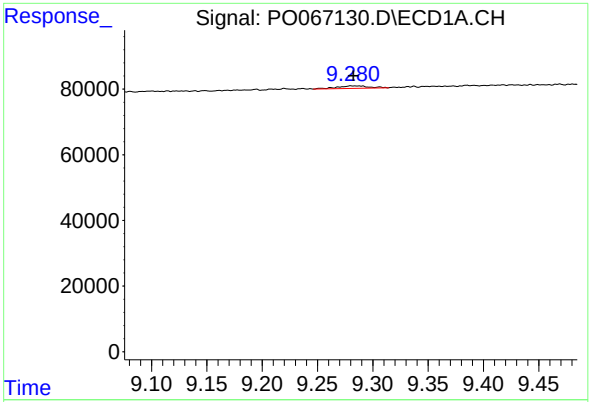
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.922 min
Response: 0
Conc: N.D.



#44 AR-1268-4

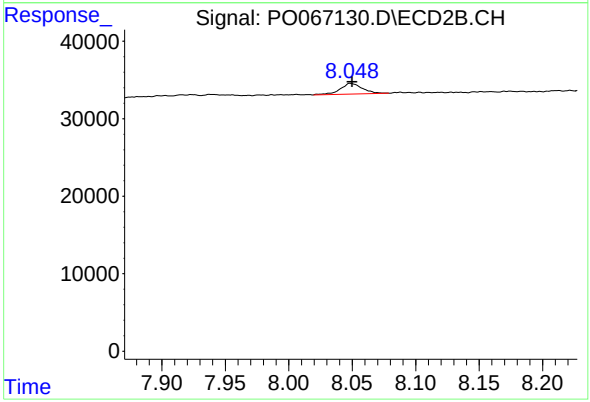
R.T.: 7.783 min
Delta R.T.: 0.000 min
Response: 5333
Conc: 2.36 ng/ml



#45 AR-1268-5

R.T.: 9.283 min
Delta R.T.: 0.000 min
Response: 14832
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
C-6



#45 AR-1268-5

R.T.: 8.049 min
Delta R.T.: 0.000 min
Response: 16492
Conc: 1.02 ng/ml