Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031320\
Data File : PO067221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 16:29
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 16:57:16 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...	4.111	3.397	653662	832520	20.911	21.275	
2)	SA Decachlor...	9.570	8.273	623225	858697	17.157	17.636	
	Target Compounds							
3)	L1 AR-1016-1	5.192	0.000	8501	0	7.234	N.D.	#
7)	L1 AR-1016-5	0.000	4.888	0	23327	N.D.	19.297	#
9)	L2 AR-1221-2	4.409	3.688	14046	11053	60.168	36.115	#
11)	L3 AR-1232-1	4.409	0.000	14046	0	25.051	N.D.	#
15)	L3 AR-1232-5	0.000	4.888	0	23327	N.D.	61.692	#
16)	L4 AR-1242-1	5.192	0.000	8501	0	11.617	N.D.	#
20)	L4 AR-1242-5	6.148	5.256	126210	49116	185.852	51.077	#
21)	L5 AR-1248-1	5.192	0.000	8501	0	15.137	N.D.	#
24)	L5 AR-1248-4	6.148	4.888	126210	23327	109.714	18.610	#
25)	L5 AR-1248-5	6.148	5.256	126210	49116	110.981	38.961	#
26)	L6 AR-1254-1	6.100	5.256	219514	49116	183.793	23.827	#
27)	L6 AR-1254-2	6.333	0.000	190112	0	98.899	N.D.	#
28)	L6 AR-1254-3	6.687	5.772	278158	9468	138.084	3.146	#
30)	L6 AR-1254-5	7.381	0.000	4790	0	2.719	N.D.	#
31)	L7 AR-1260-1	6.839	0.000	84959	0	47.886	N.D.	#
32)	L7 AR-1260-2	7.091	6.080	21501	21201	8.230	7.026	
33)	L7 AR-1260-3	7.425	6.294	9818	7887	4.462	2.838	#
36)	L8 AR-1262-1	7.425	0.000	9818	0	3.680	N.D.	#
43)	L9 AR-1268-3	8.545	0.000	47681	0	11.368	N.D.	#
45)	L9 AR-1268-5	0.000	8.051	0	6767	N.D.	0.419	#

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

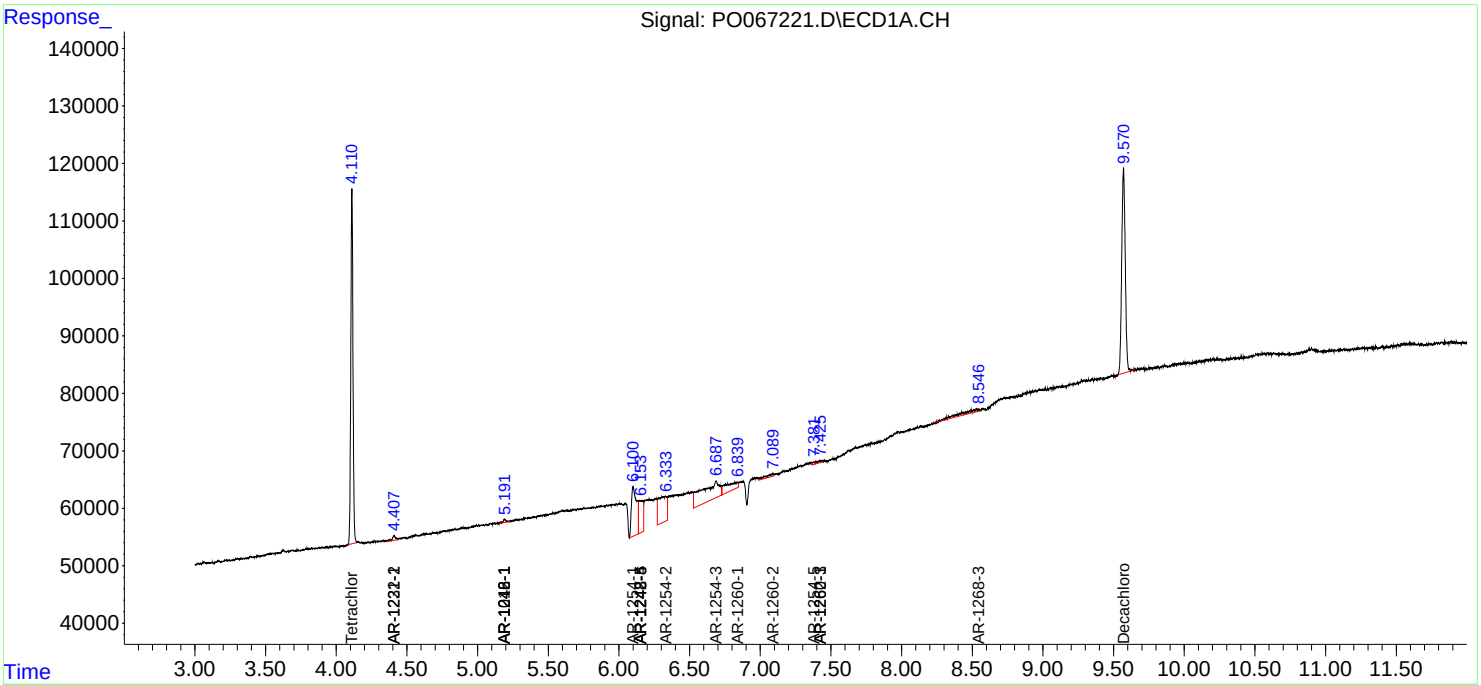
Quantitation Report (Not Reviewed)

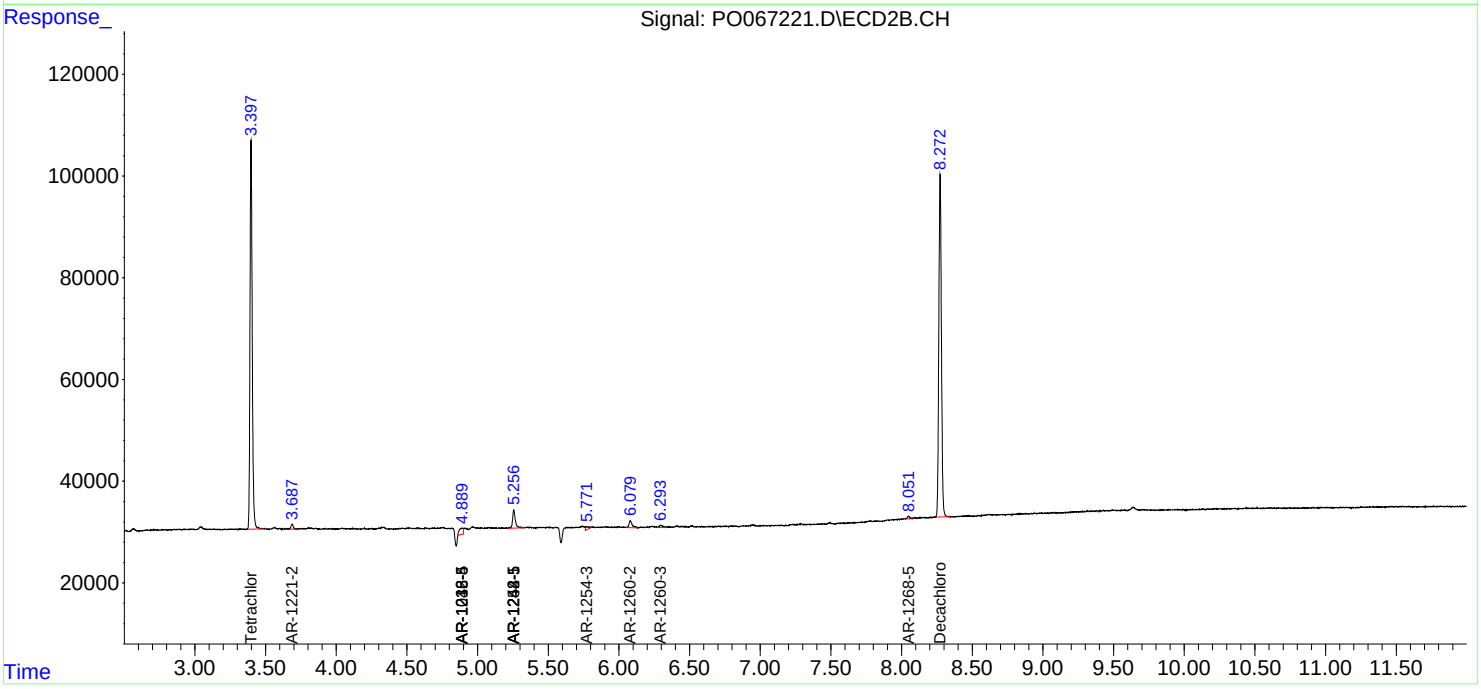
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031320\
Data File : PO067221.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Mar 2020 16:29
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

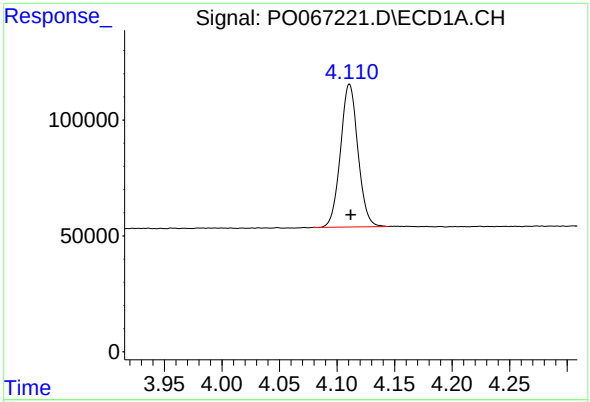
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 13 16:57:16 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



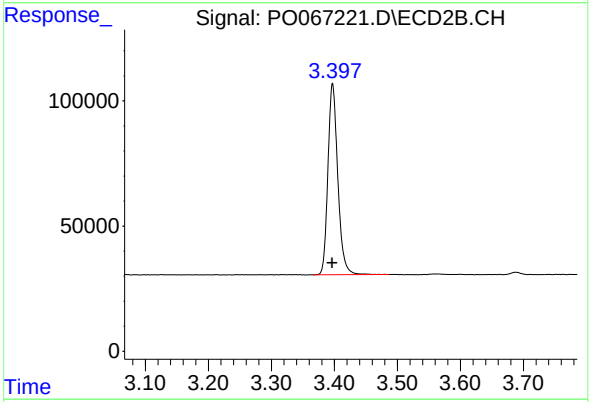




#1 Tetrachloro-m-xylene

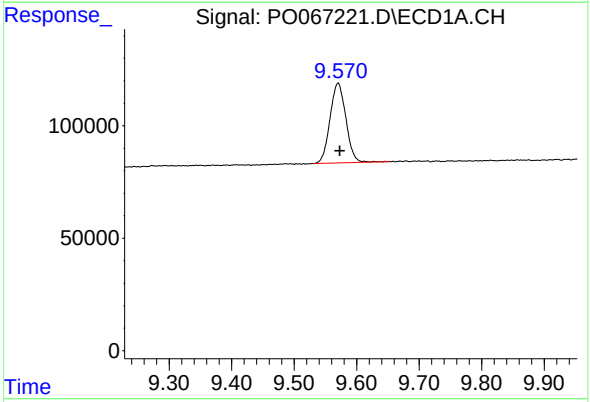
R.T.: 4.111 min
Delta R.T.: -0.001 min
Response: 653662
Conc: 20.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



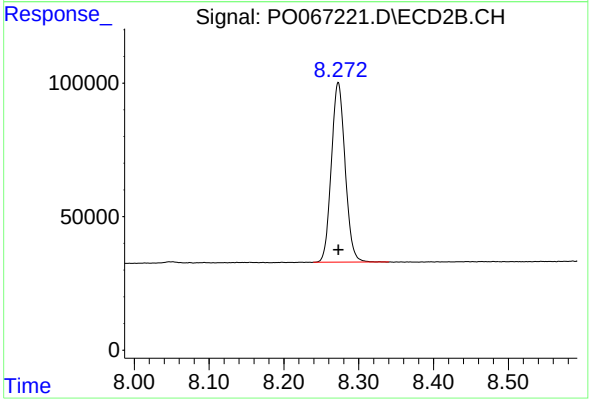
#1 Tetrachloro-m-xylene

R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 832520
Conc: 21.28 ng/ml



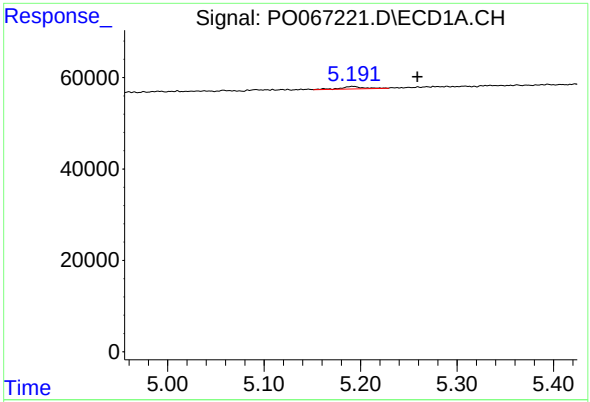
#2 Decachlorobiphenyl

R.T.: 9.570 min
Delta R.T.: -0.003 min
Response: 623225
Conc: 17.16 ng/ml



#2 Decachlorobiphenyl

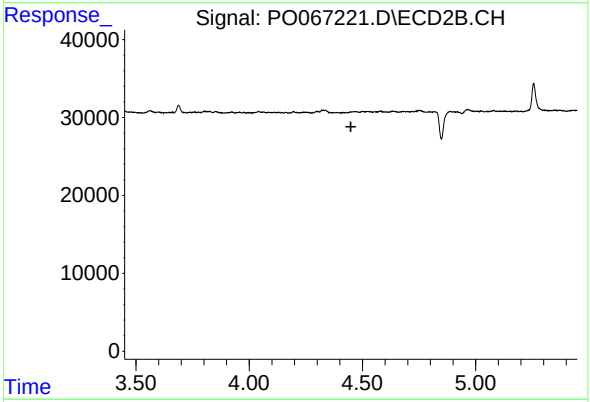
R.T.: 8.273 min
Delta R.T.: 0.000 min
Response: 858697
Conc: 17.64 ng/ml



#3 AR-1016-1

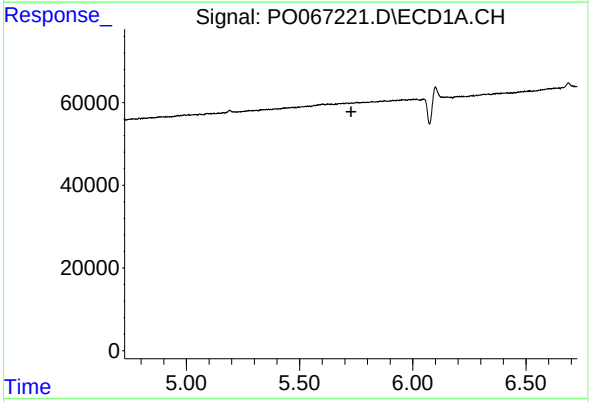
R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 8501
Conc: 7.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



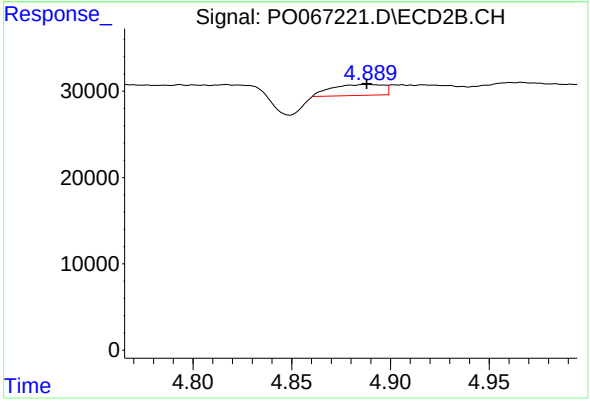
#3 AR-1016-1

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



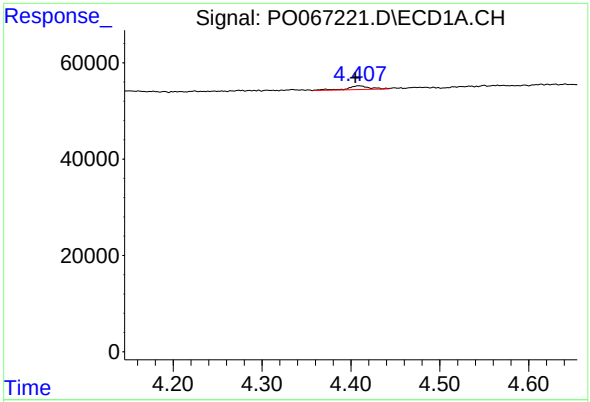
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#7 AR-1016-5

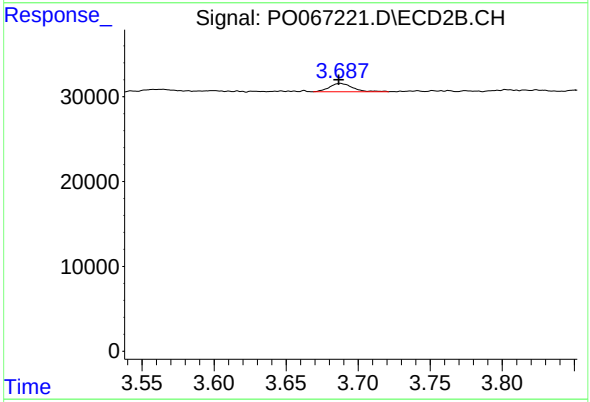
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 23327
Conc: 19.30 ng/ml



#9 AR-1221-2

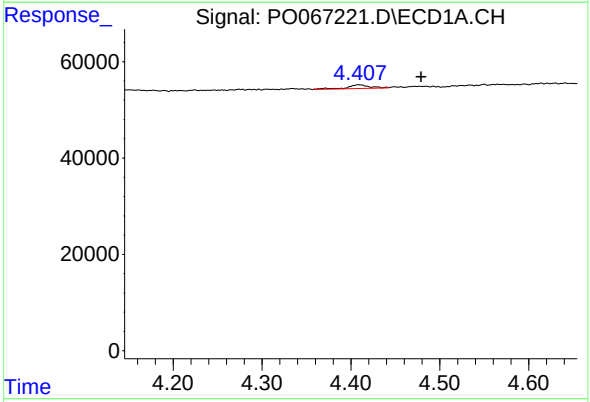
R.T.: 4.409 min
Delta R.T.: 0.004 min
Response: 14046
Conc: 60.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



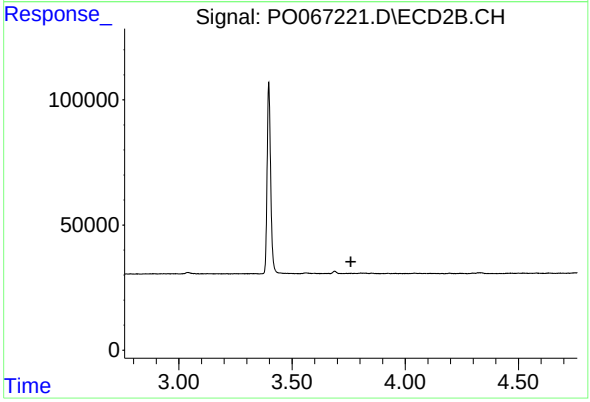
#9 AR-1221-2

R.T.: 3.688 min
Delta R.T.: 0.001 min
Response: 11053
Conc: 36.11 ng/ml



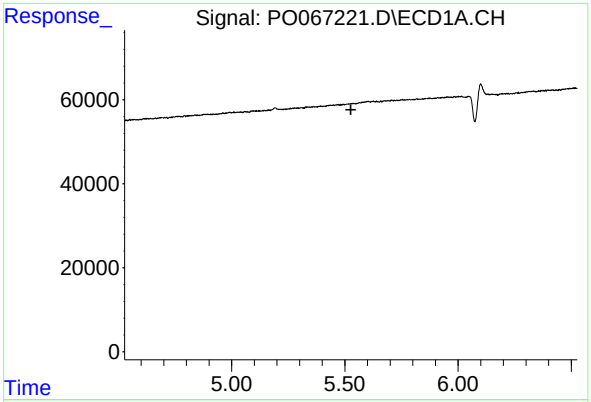
#11 AR-1232-1

R.T.: 4.409 min
Delta R.T.: -0.070 min
Response: 14046
Conc: 25.05 ng/ml



#11 AR-1232-1

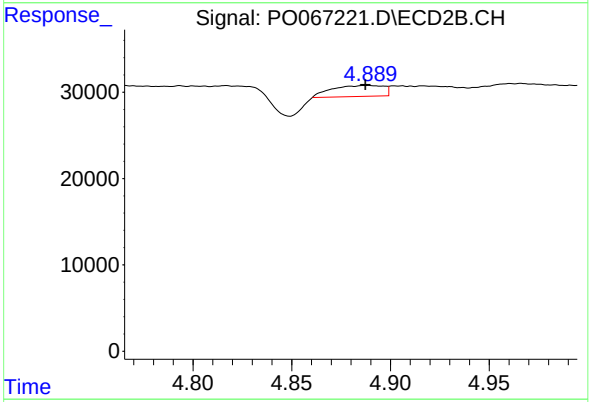
R.T.: 0.000 min
Exp R.T. : 3.760 min
Response: 0
Conc: N.D.



#15 AR-1232-5

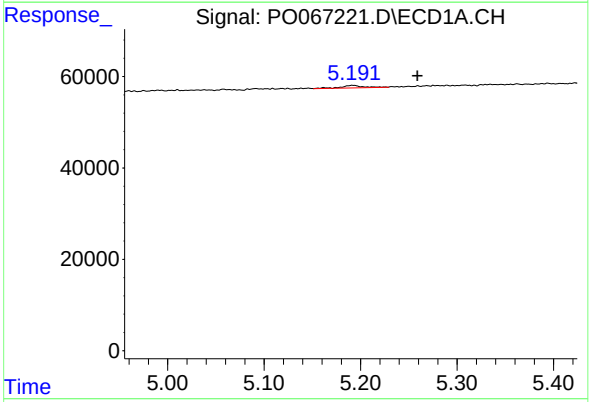
R.T.: 0.000 min
Exp R.T. : 5.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



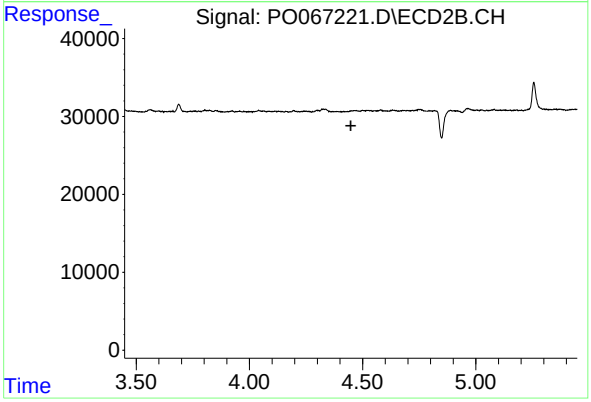
#15 AR-1232-5

R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 23327
Conc: 61.69 ng/ml



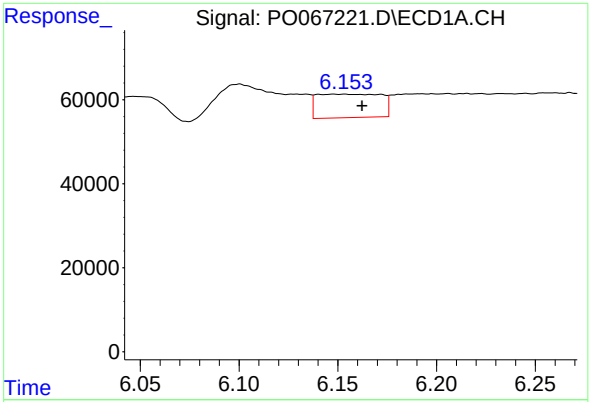
#16 AR-1242-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 8501
Conc: 11.62 ng/ml



#16 AR-1242-1

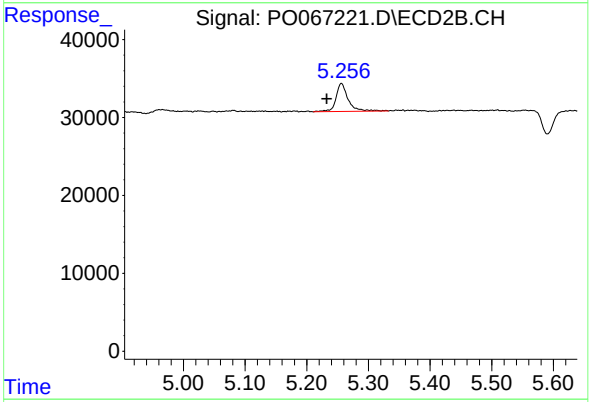
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#20 AR-1242-5

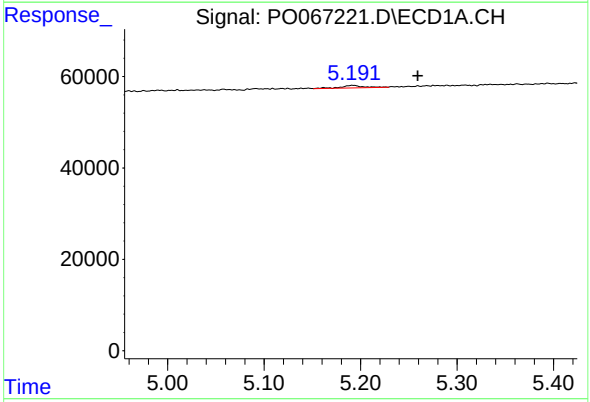
R.T.: 6.148 min
Delta R.T.: -0.014 min
Response: 126210
Conc: 185.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



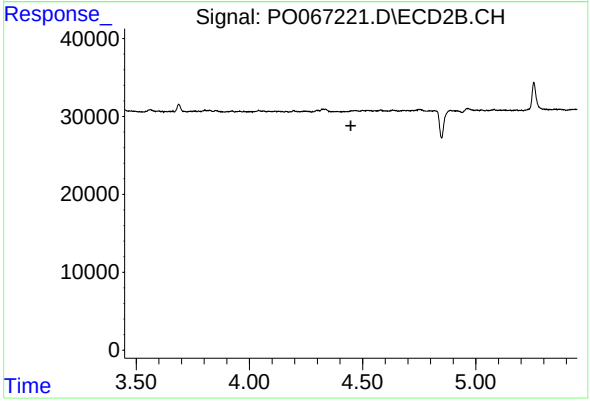
#20 AR-1242-5

R.T.: 5.256 min
Delta R.T.: 0.024 min
Response: 49116
Conc: 51.08 ng/ml



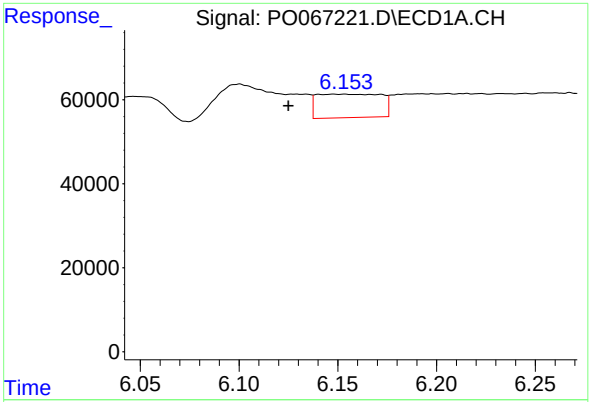
#21 AR-1248-1

R.T.: 5.192 min
Delta R.T.: -0.067 min
Response: 8501
Conc: 15.14 ng/ml



#21 AR-1248-1

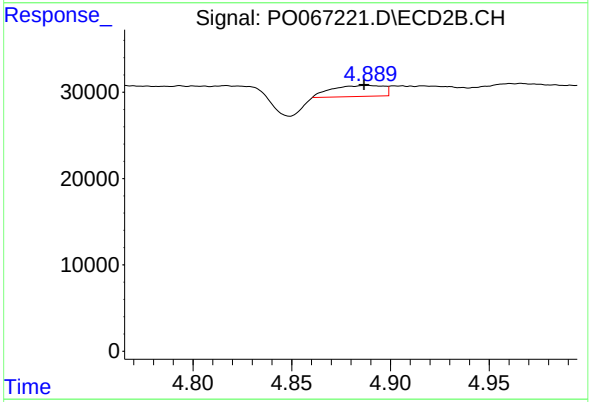
R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#24 AR-1248-4

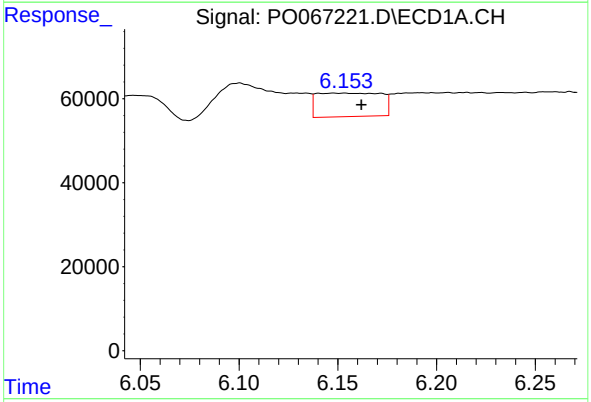
R.T.: 6.148 min
Delta R.T.: 0.023 min
Response: 126210
Conc: 109.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



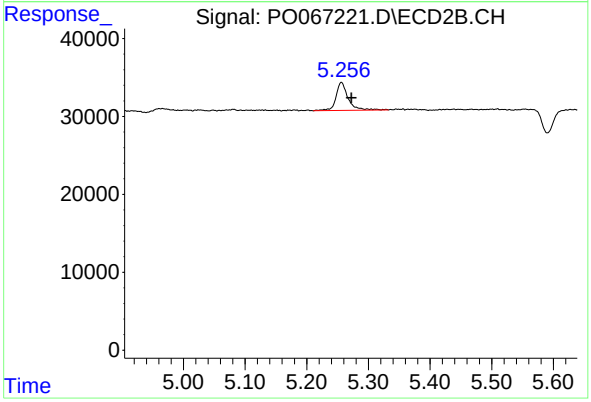
#24 AR-1248-4

R.T.: 4.888 min
Delta R.T.: 0.002 min
Response: 23327
Conc: 18.61 ng/ml



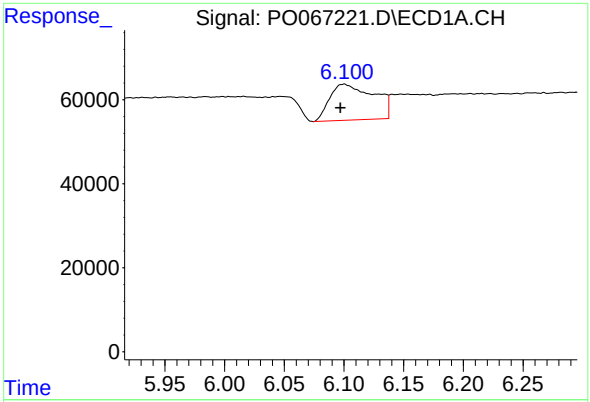
#25 AR-1248-5

R.T.: 6.148 min
Delta R.T.: -0.014 min
Response: 126210
Conc: 110.98 ng/ml



#25 AR-1248-5

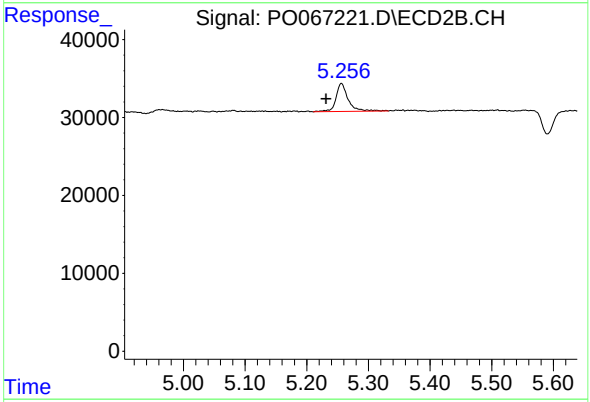
R.T.: 5.256 min
Delta R.T.: -0.016 min
Response: 49116
Conc: 38.96 ng/ml



#26 AR-1254-1

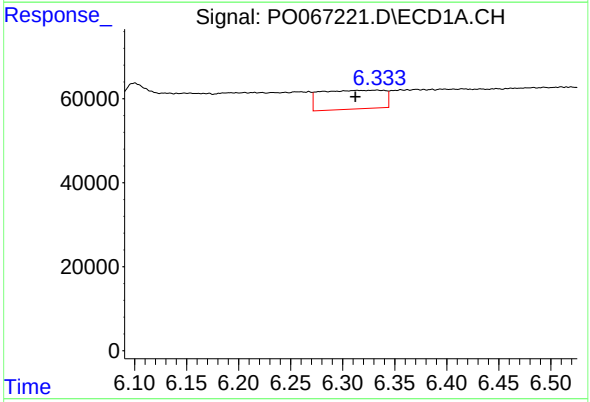
R.T.: 6.100 min
Delta R.T.: 0.003 min
Response: 219514
Conc: 183.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



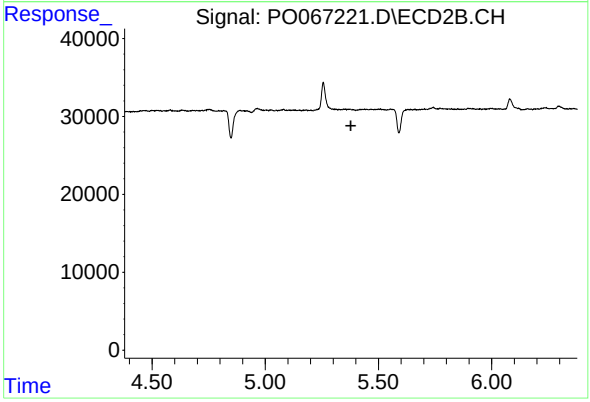
#26 AR-1254-1

R.T.: 5.256 min
Delta R.T.: 0.025 min
Response: 49116
Conc: 23.83 ng/ml



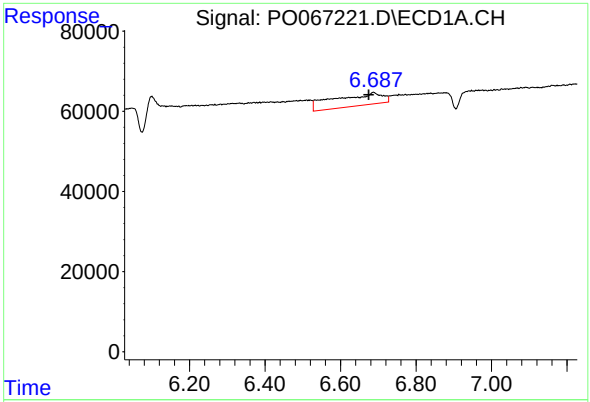
#27 AR-1254-2

R.T.: 6.333 min
Delta R.T.: 0.020 min
Response: 190112
Conc: 98.90 ng/ml



#27 AR-1254-2

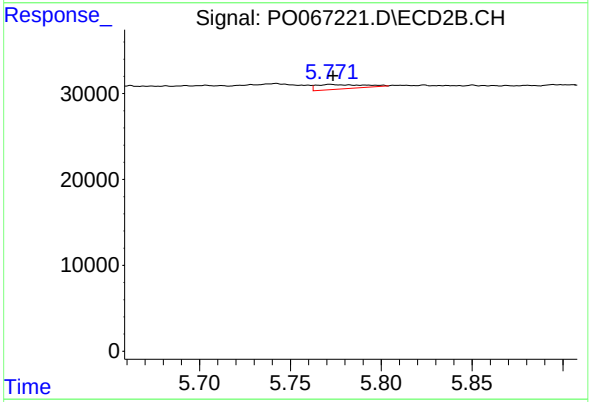
R.T.: 0.000 min
Exp R.T. : 5.378 min
Response: 0
Conc: N.D.



#28 AR-1254-3

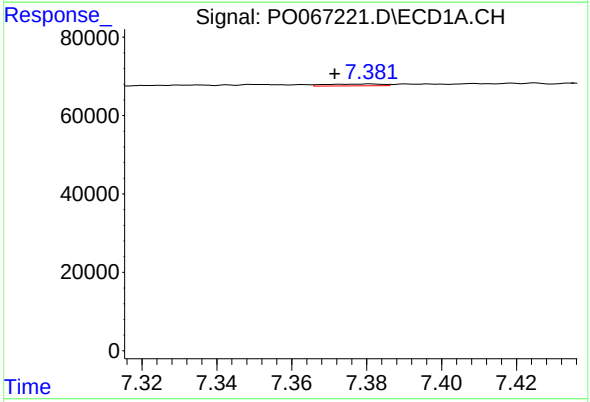
R.T.: 6.687 min
Delta R.T.: 0.012 min
Response: 278158
Conc: 138.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



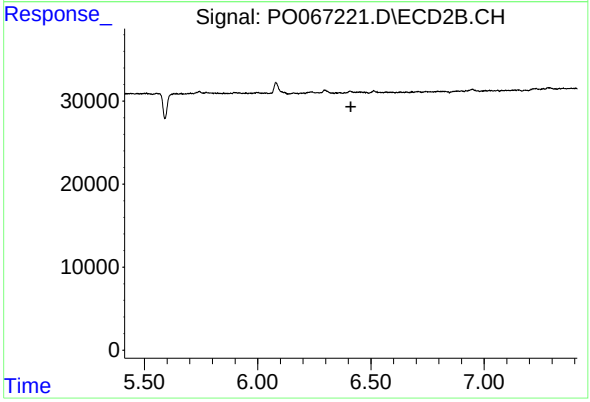
#28 AR-1254-3

R.T.: 5.772 min
Delta R.T.: -0.001 min
Response: 9468
Conc: 3.15 ng/ml



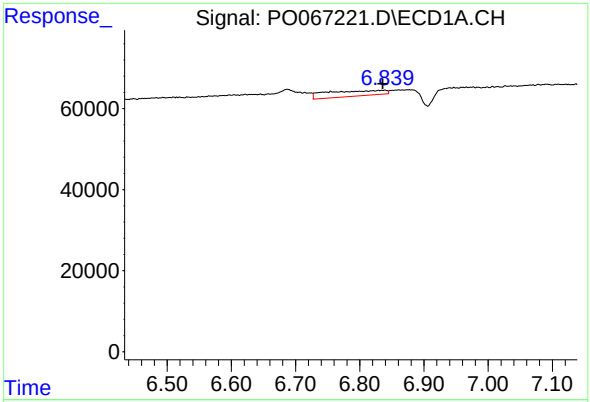
#30 AR-1254-5

R.T.: 7.381 min
Delta R.T.: 0.009 min
Response: 4790
Conc: 2.72 ng/ml



#30 AR-1254-5

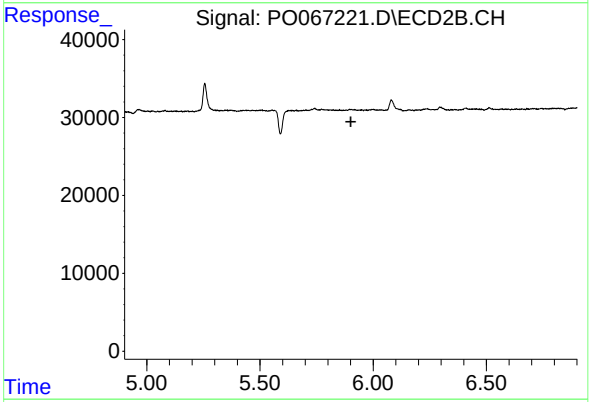
R.T.: 0.000 min
Exp R.T. : 6.412 min
Response: 0
Conc: N.D.



#31 AR-1260-1

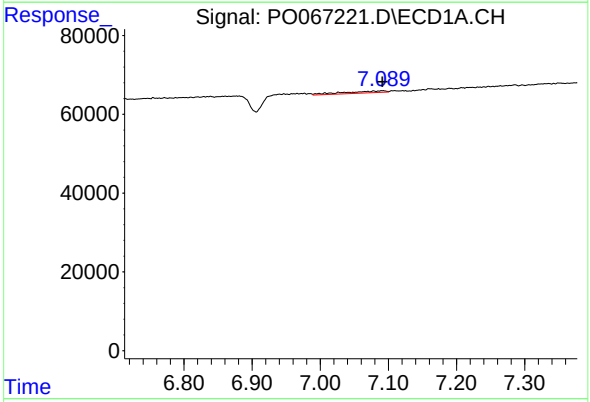
R.T.: 6.839 min
Delta R.T.: 0.003 min
Response: 84959
Conc: 47.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



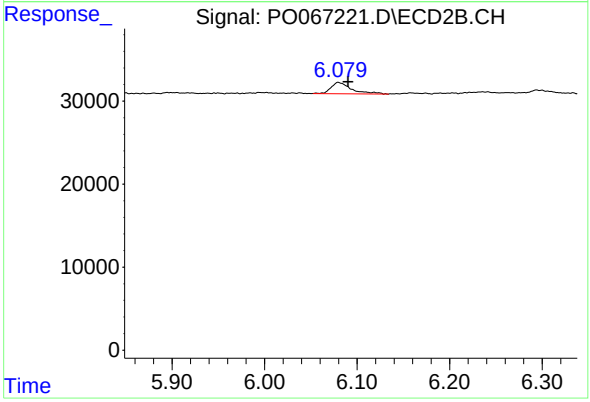
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 5.902 min
Response: 0
Conc: N.D.



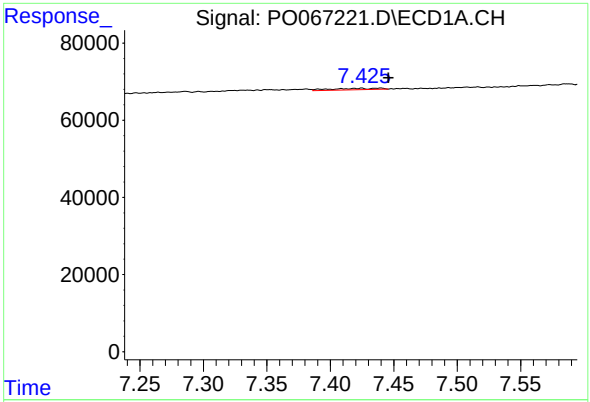
#32 AR-1260-2

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 21501
Conc: 8.23 ng/ml



#32 AR-1260-2

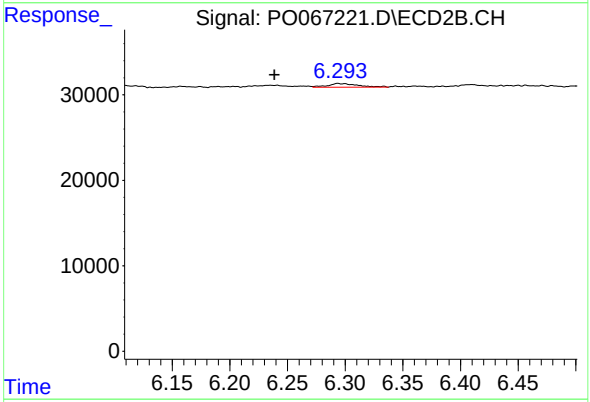
R.T.: 6.080 min
Delta R.T.: -0.010 min
Response: 21201
Conc: 7.03 ng/ml



#33 AR-1260-3

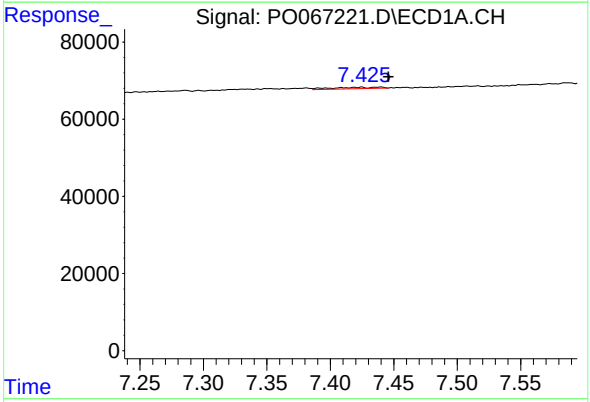
R.T.: 7.425 min
Delta R.T.: -0.021 min
Response: 9818
Conc: 4.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



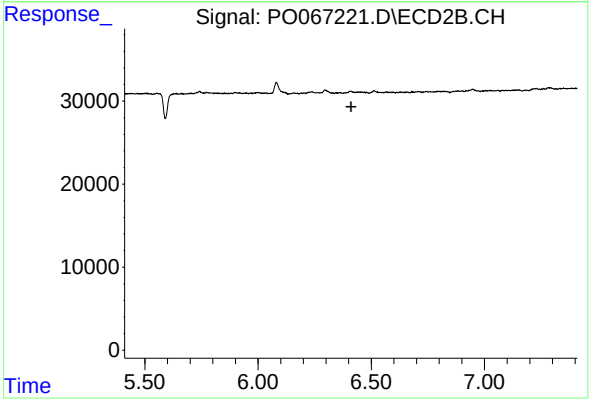
#33 AR-1260-3

R.T.: 6.294 min
Delta R.T.: 0.055 min
Response: 7887
Conc: 2.84 ng/ml



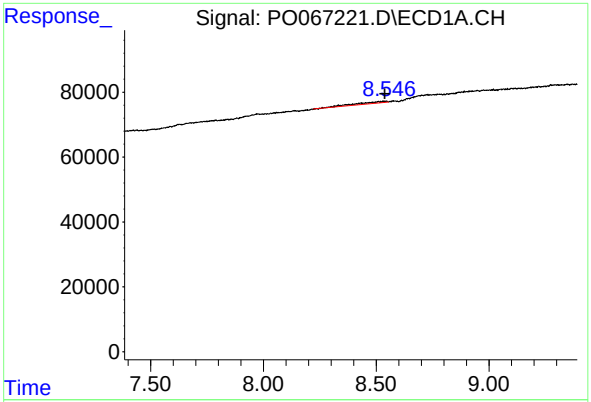
#36 AR-1262-1

R.T.: 7.425 min
Delta R.T.: -0.021 min
Response: 9818
Conc: 3.68 ng/ml



#36 AR-1262-1

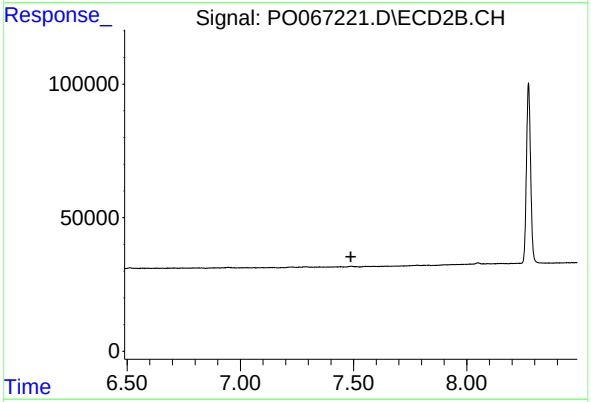
R.T.: 0.000 min
Exp R.T. : 6.410 min
Response: 0
Conc: N.D.



#43 AR-1268-3

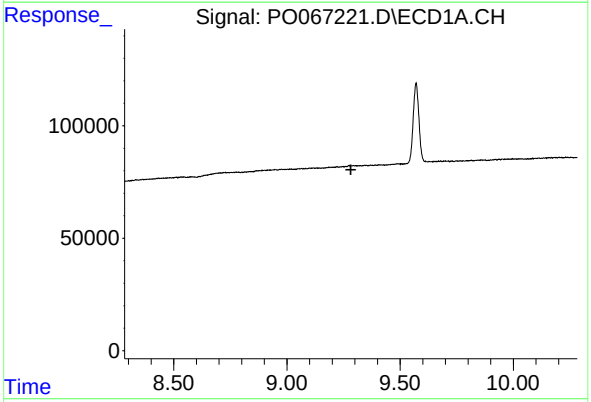
R.T.: 8.545 min
Delta R.T.: 0.007 min
Response: 47681
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



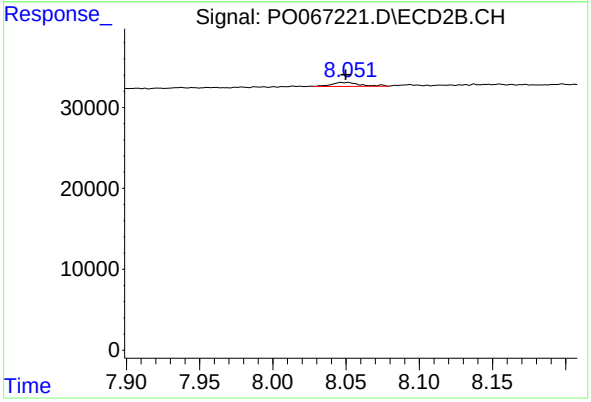
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.488 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.282 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.051 min
Delta R.T.: 0.000 min
Response: 6767
Conc: 0.42 ng/ml