Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042220\
Data File : PO067967.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2020 9:53
Operator : DD\AJ
Sample : L2327-31
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : TP-4-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 10:40:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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...	4.920	3.937	449016	720427	18.855	21.494	
2)	SA Decachlor...	10.892	9.219	583695	666097	17.145	16.110	
	Target Compounds							
10)	L2 AR-1221-3	0.000	4.430	0	23097	N.D.	23.526	#
11)	L3 AR-1232-1	0.000	4.430	0	23097	N.D.	33.373	#
27)	L6 AR-1254-2	0.000	6.292	0	172527	N.D.	75.648	#
28)	L6 AR-1254-3	7.774	6.639	40370	71693	19.455	19.636	
29)	L6 AR-1254-4	0.000	6.936	0	34965	N.D.	14.504	#
30)	L6 AR-1254-5	8.503	7.307	26688	63114	15.555	18.909	
31)	L7 AR-1260-1	0.000	6.776	0	38283	N.D.	18.261	#
32)	L7 AR-1260-2	8.186	6.976	38982	15656	23.091	6.097	#
33)	L7 AR-1260-3	8.503	7.128	26688	21953	20.475	9.129	#
34)	L7 AR-1260-4	8.779	7.610	14848	26987	9.662	12.841	#
35)	L7 AR-1260-5	9.103	7.857	40939	68301	12.977	13.491	
36)	L8 AR-1262-1	8.503	7.307	26688	63114	15.919	45.546	#
37)	L8 AR-1262-2	9.103	7.857	40939	68301	14.267	14.939	
38)	L8 AR-1262-3	9.432	8.145	25816	55325	12.407	28.149	#
39)	L8 AR-1262-4	0.000	8.205	0	64687	N.D.	18.870	#
40)	L8 AR-1262-5	0.000	8.703	0	22756	N.D.	13.387	#
41)	L9 AR-1268-1	9.432	8.145	25816	55325	6.987	10.282	#
42)	L9 AR-1268-2	0.000	8.205	0	64687	N.D.	13.101	#
44)	L9 AR-1268-4	0.000	8.703	0	22756	N.D.	11.761	#
45)	L9 AR-1268-5	10.562	8.979	53573	38467	5.403	2.983	#

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

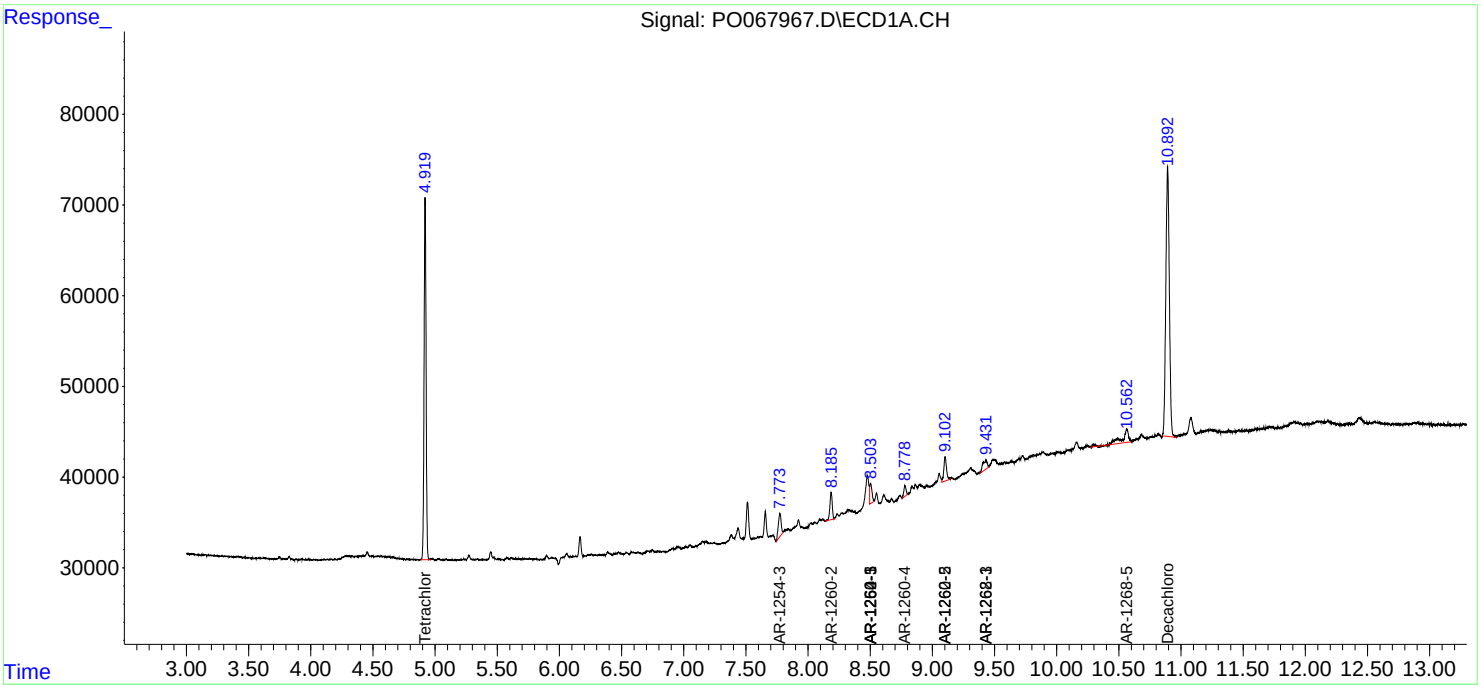
Quantitation Report (Not Reviewed)

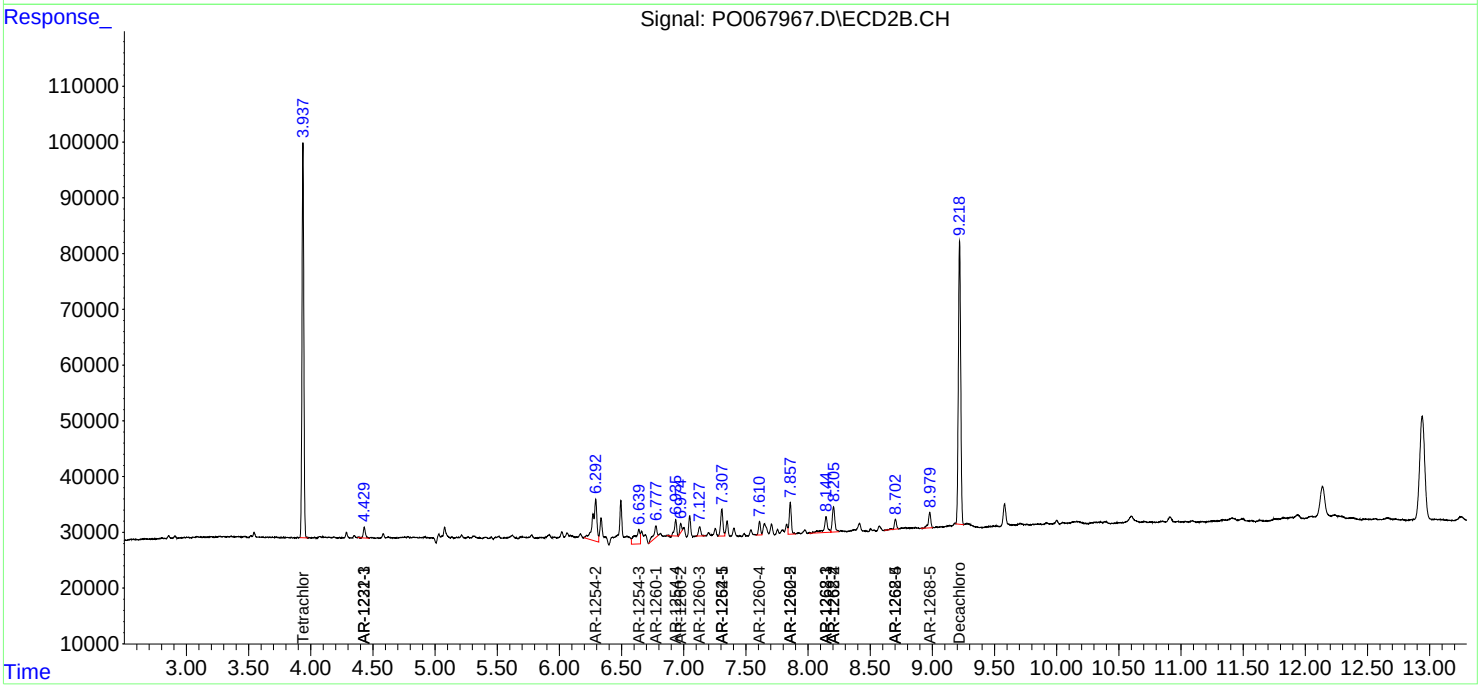
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042220\
Data File : PO067967.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Apr 2020 9:53
Operator : DD\AJ
Sample : L2327-31
Misc :
ALS Vial : 9 Sample Multiplier: 1

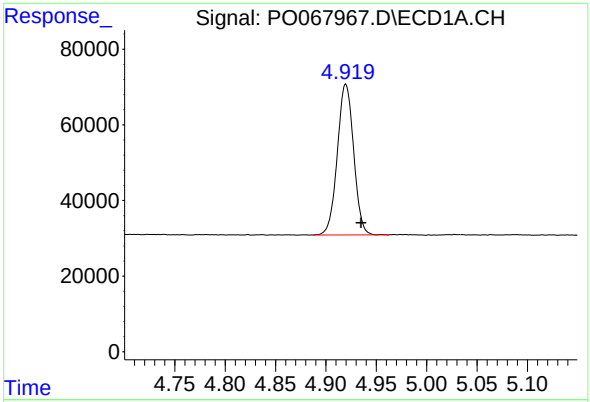
Instrument :
ECD_O
ClientSampleId :
TP-4-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 10:40:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO040120.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 03 16:04:09 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



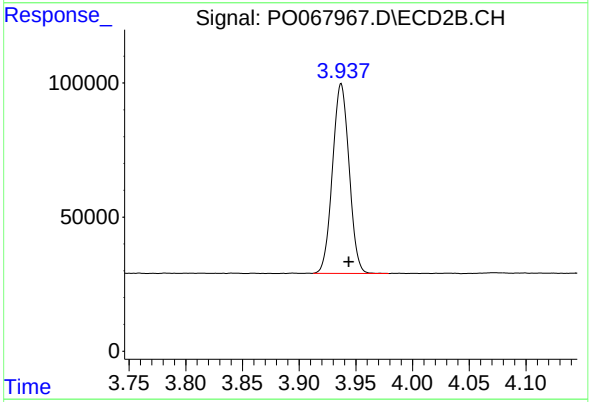




#1 Tetrachloro-m-xylene

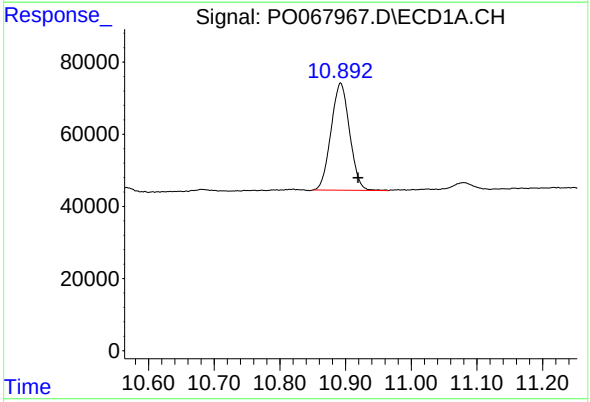
R.T.: 4.920 min
Delta R.T.: -0.015 min
Response: 449016
Conc: 18.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-S



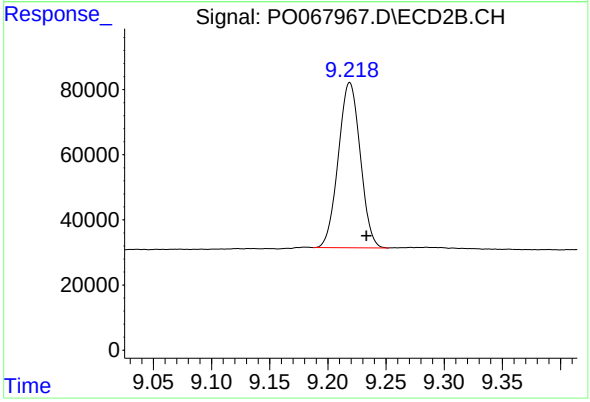
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: -0.007 min
Response: 720427
Conc: 21.49 ng/ml



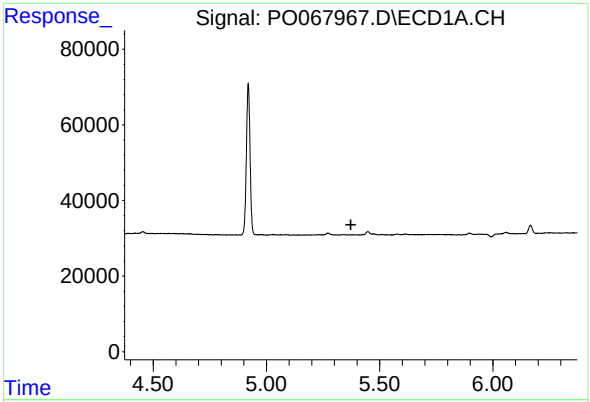
#2 Decachlorobiphenyl

R.T.: 10.892 min
Delta R.T.: -0.026 min
Response: 583695
Conc: 17.15 ng/ml



#2 Decachlorobiphenyl

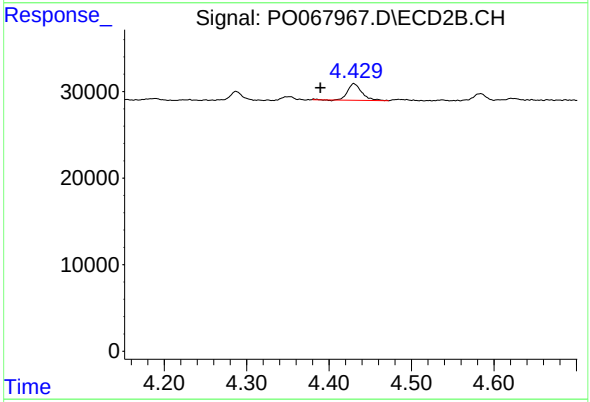
R.T.: 9.219 min
Delta R.T.: -0.014 min
Response: 666097
Conc: 16.11 ng/ml



#10 AR-1221-3

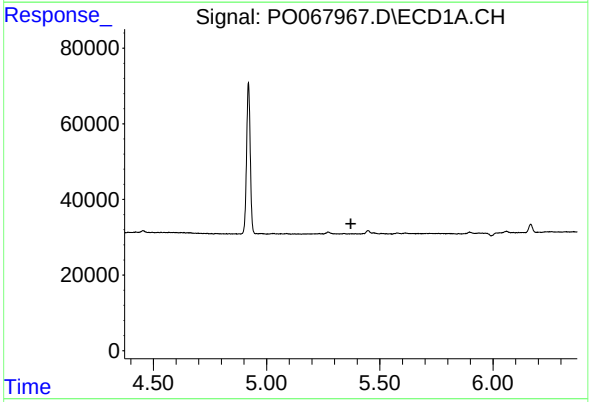
R.T.: 0.000 min
Exp R.T. : 5.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-S



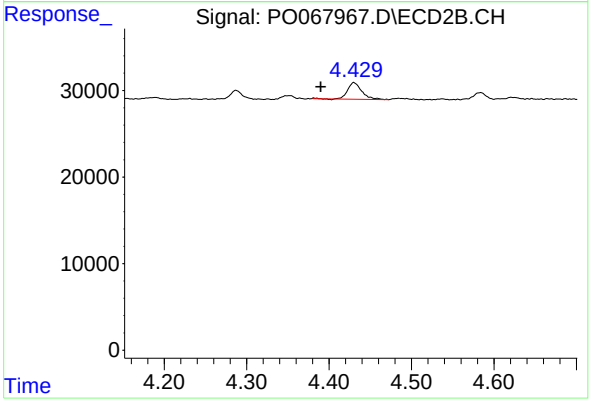
#10 AR-1221-3

R.T.: 4.430 min
Delta R.T.: 0.041 min
Response: 23097
Conc: 23.53 ng/ml



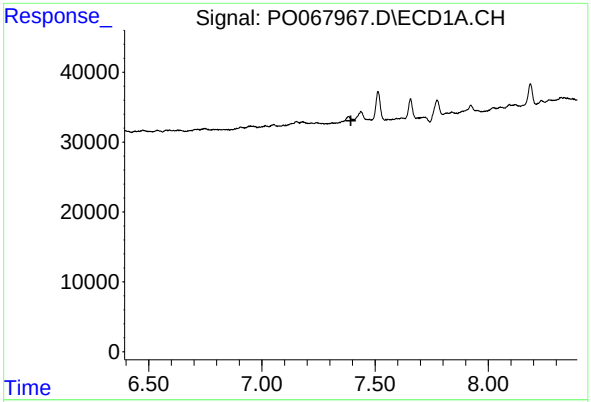
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 5.372 min
Response: 0
Conc: N.D.



#11 AR-1232-1

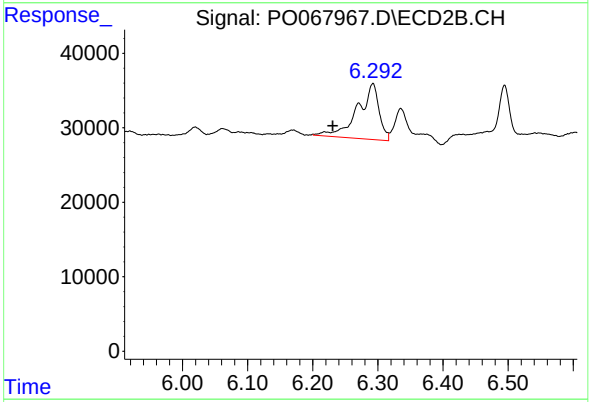
R.T.: 4.430 min
Delta R.T.: 0.041 min
Response: 23097
Conc: 33.37 ng/ml



#27 AR-1254-2

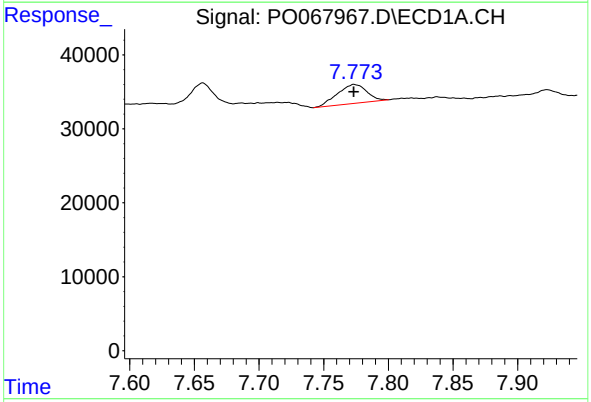
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-S



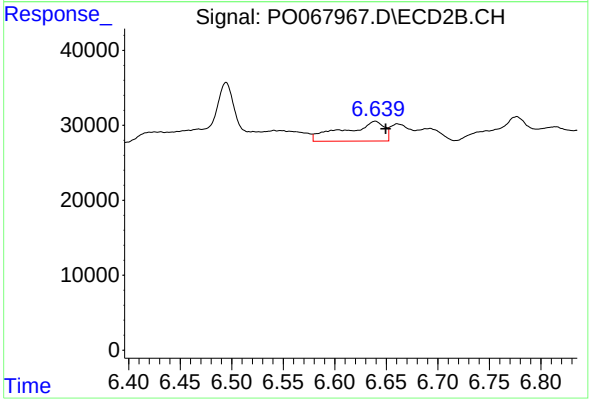
#27 AR-1254-2

R.T.: 6.292 min
Delta R.T.: 0.062 min
Response: 172527
Conc: 75.65 ng/ml



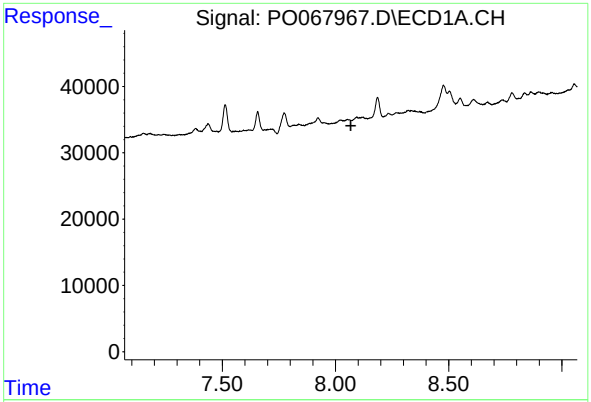
#28 AR-1254-3

R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 40370
Conc: 19.45 ng/ml



#28 AR-1254-3

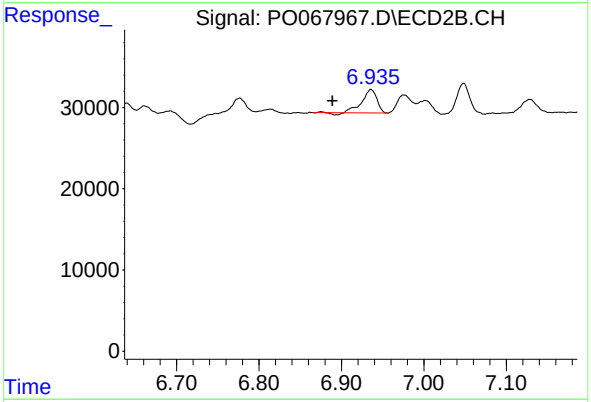
R.T.: 6.639 min
Delta R.T.: -0.010 min
Response: 71693
Conc: 19.64 ng/ml



#29 AR-1254-4

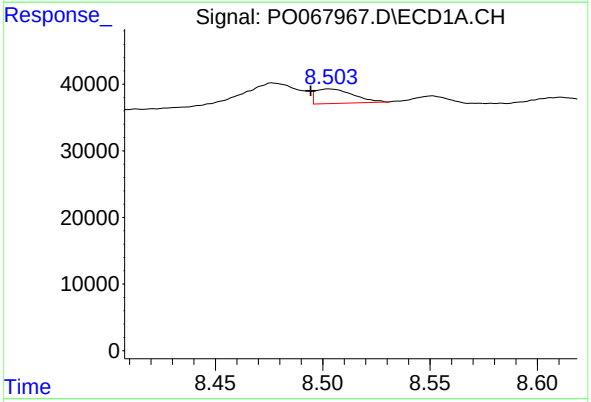
R.T.: 0.000 min
Exp R.T. : 8.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-S



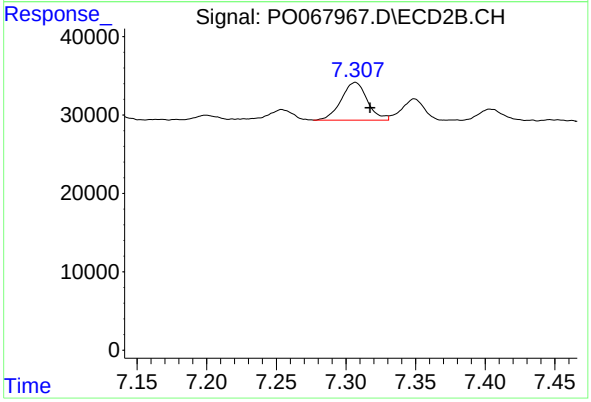
#29 AR-1254-4

R.T.: 6.936 min
Delta R.T.: 0.047 min
Response: 34965
Conc: 14.50 ng/ml



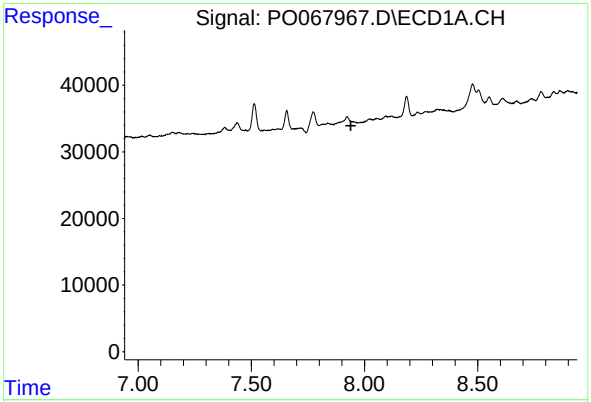
#30 AR-1254-5

R.T.: 8.503 min
Delta R.T.: 0.009 min
Response: 26688
Conc: 15.56 ng/ml



#30 AR-1254-5

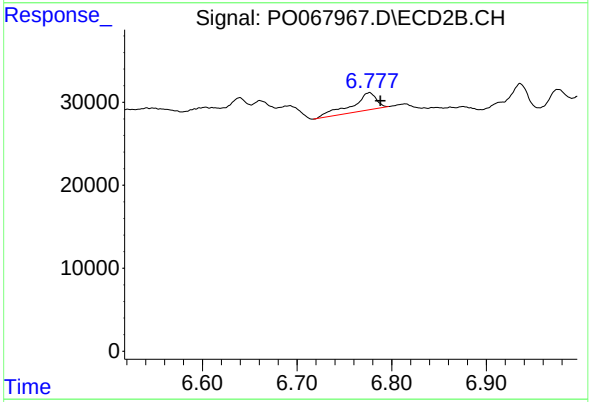
R.T.: 7.307 min
Delta R.T.: -0.011 min
Response: 63114
Conc: 18.91 ng/ml



#31 AR-1260-1

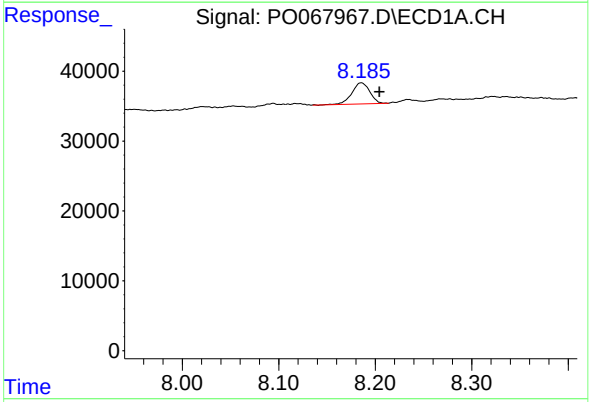
R.T.: 0.000 min
Exp R.T. : 7.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-S



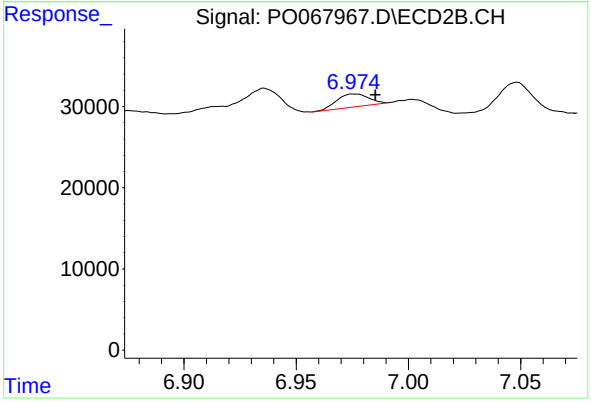
#31 AR-1260-1

R.T.: 6.776 min
Delta R.T.: -0.012 min
Response: 38283
Conc: 18.26 ng/ml



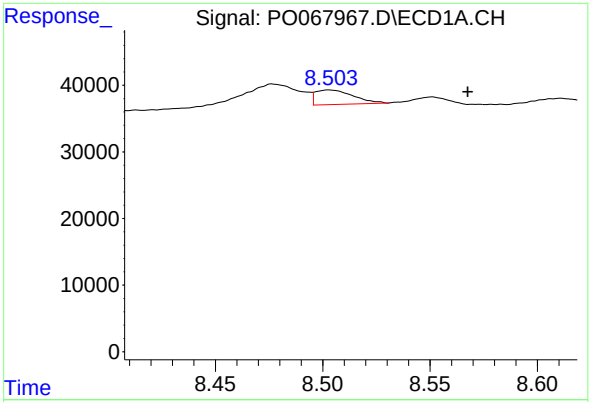
#32 AR-1260-2

R.T.: 8.186 min
Delta R.T.: -0.019 min
Response: 38982
Conc: 23.09 ng/ml



#32 AR-1260-2

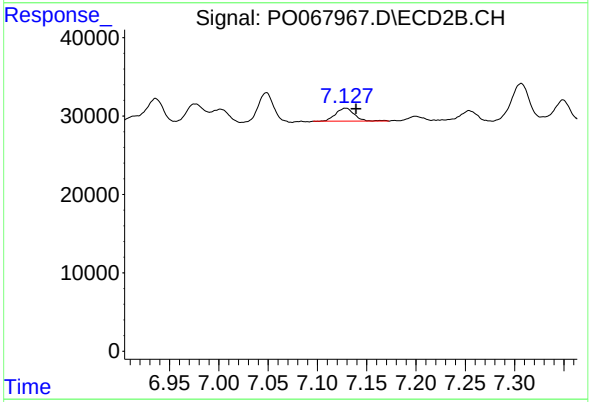
R.T.: 6.976 min
Delta R.T.: -0.009 min
Response: 15656
Conc: 6.10 ng/ml



#33 AR-1260-3

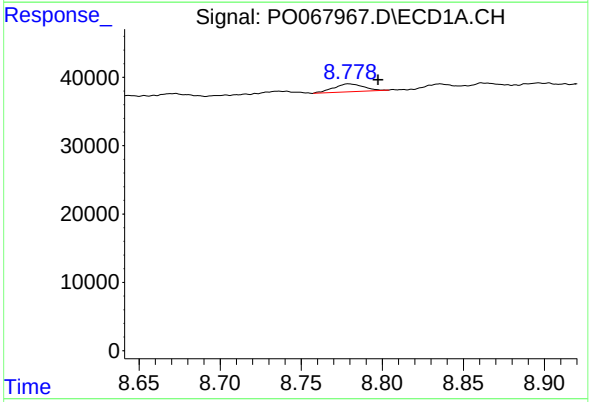
R.T.: 8.503 min
Delta R.T.: -0.065 min
Response: 26688
Conc: 20.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-S



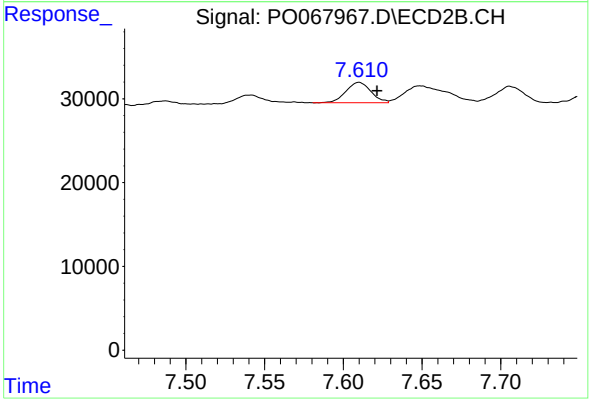
#33 AR-1260-3

R.T.: 7.128 min
Delta R.T.: -0.011 min
Response: 21953
Conc: 9.13 ng/ml



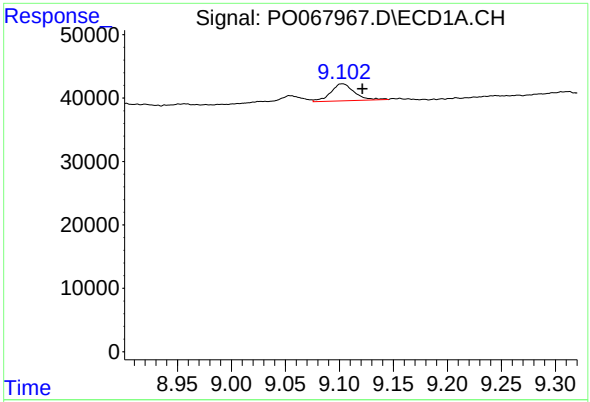
#34 AR-1260-4

R.T.: 8.779 min
Delta R.T.: -0.018 min
Response: 14848
Conc: 9.66 ng/ml



#34 AR-1260-4

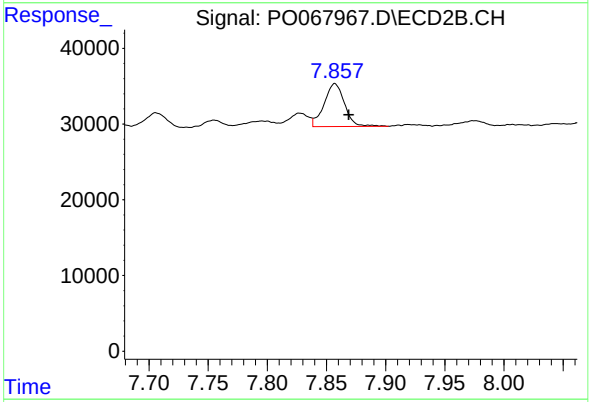
R.T.: 7.610 min
Delta R.T.: -0.011 min
Response: 26987
Conc: 12.84 ng/ml



#35 AR-1260-5

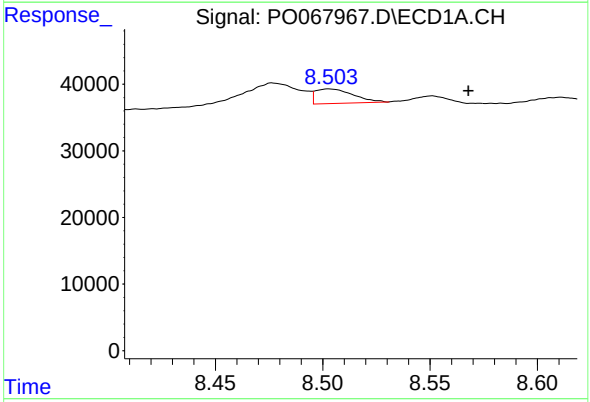
R.T.: 9.103 min
Delta R.T.: -0.019 min
Response: 40939
Conc: 12.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-S



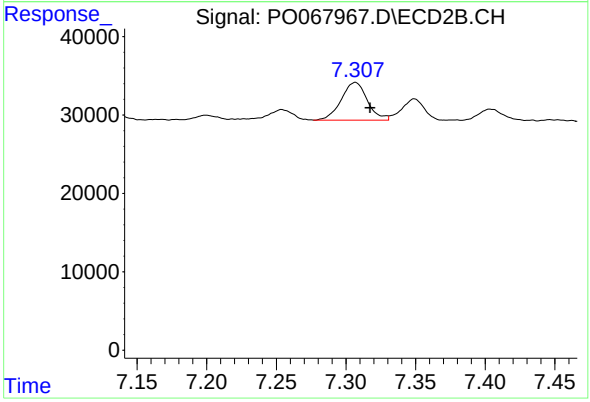
#35 AR-1260-5

R.T.: 7.857 min
Delta R.T.: -0.012 min
Response: 68301
Conc: 13.49 ng/ml



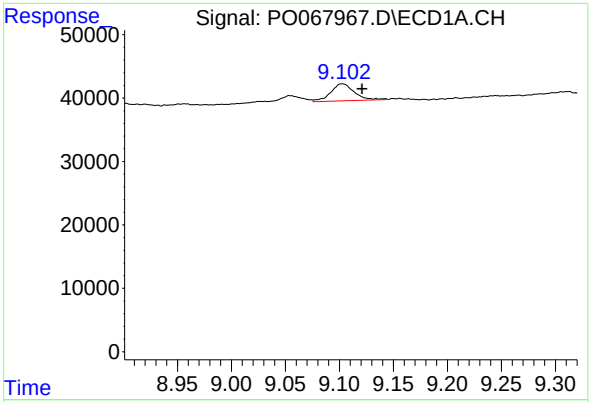
#36 AR-1262-1

R.T.: 8.503 min
Delta R.T.: -0.065 min
Response: 26688
Conc: 15.92 ng/ml



#36 AR-1262-1

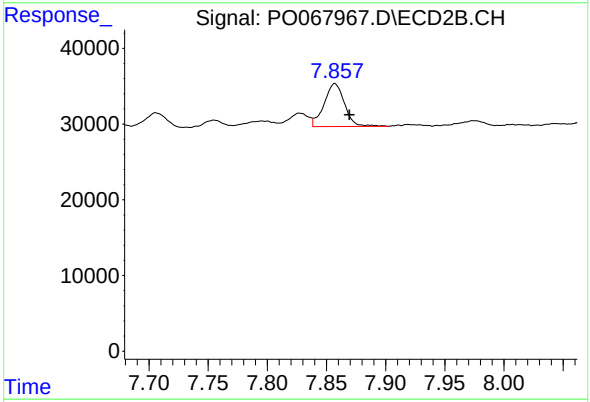
R.T.: 7.307 min
Delta R.T.: -0.011 min
Response: 63114
Conc: 45.55 ng/ml



#37 AR-1262-2

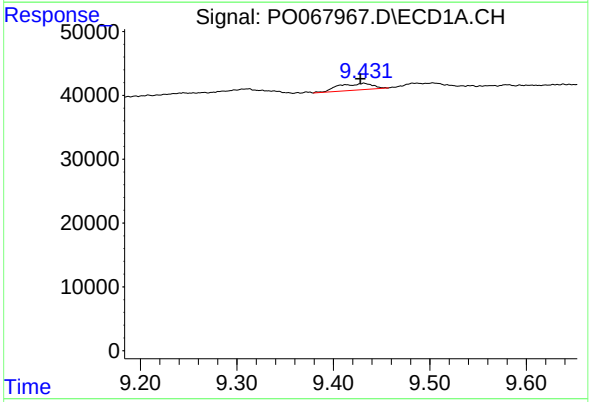
R.T.: 9.103 min
Delta R.T.: -0.018 min
Response: 40939
Conc: 14.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-S



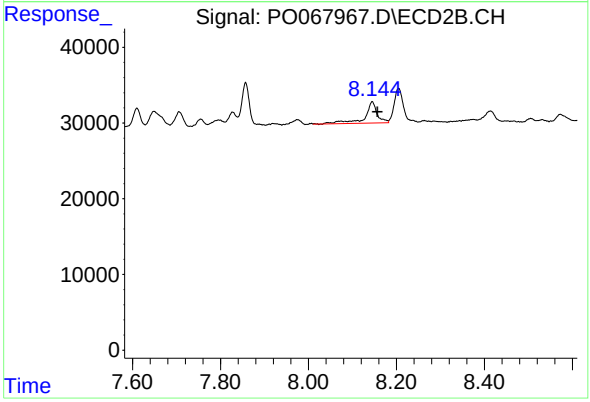
#37 AR-1262-2

R.T.: 7.857 min
Delta R.T.: -0.012 min
Response: 68301
Conc: 14.94 ng/ml



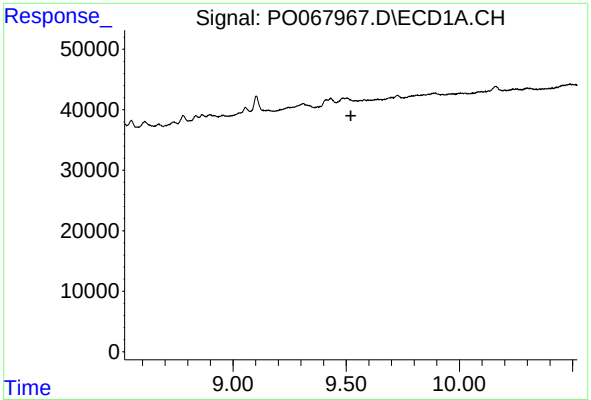
#38 AR-1262-3

R.T.: 9.432 min
Delta R.T.: 0.004 min
Response: 25816
Conc: 12.41 ng/ml



#38 AR-1262-3

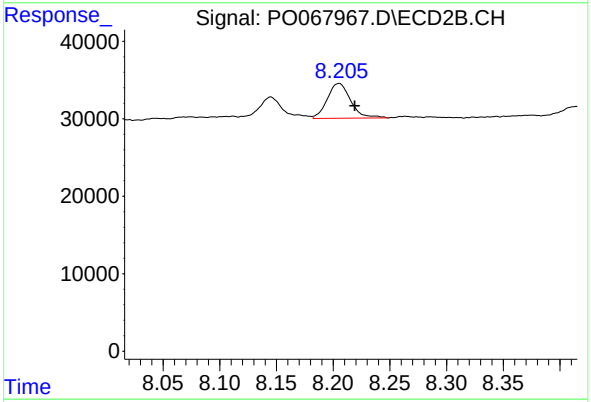
R.T.: 8.145 min
Delta R.T.: -0.012 min
Response: 55325
Conc: 28.15 ng/ml



#39 AR-1262-4

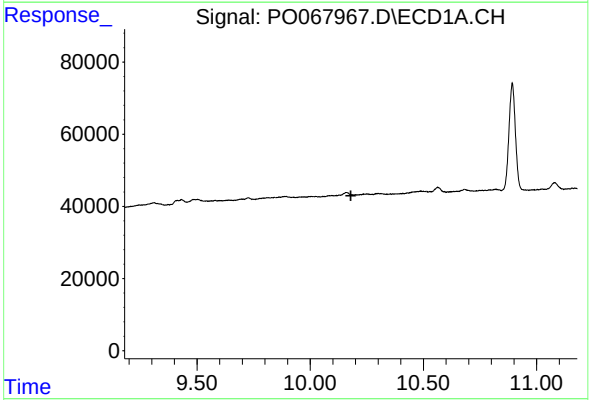
R.T.: 0.000 min
Exp R.T. : 9.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-S



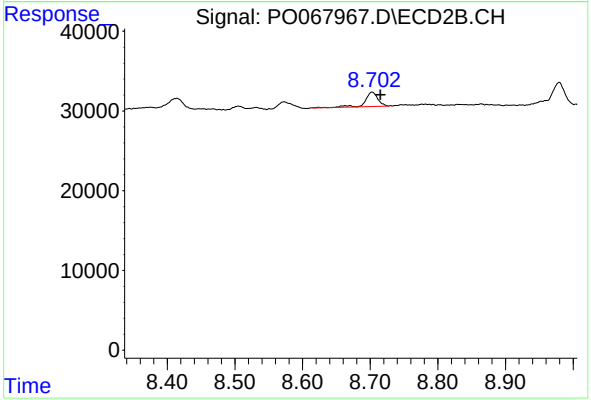
#39 AR-1262-4

R.T.: 8.205 min
Delta R.T.: -0.014 min
Response: 64687
Conc: 18.87 ng/ml



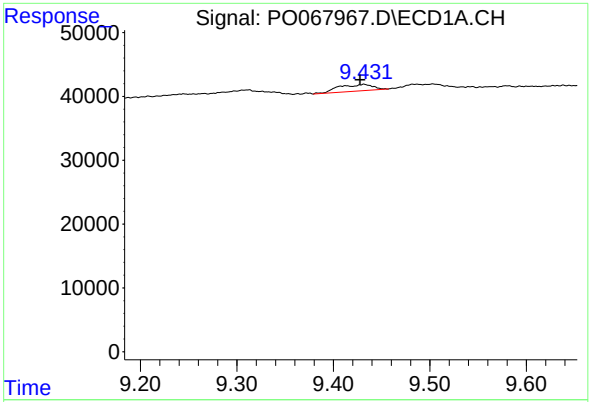
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.180 min
Response: 0
Conc: N.D.



#40 AR-1262-5

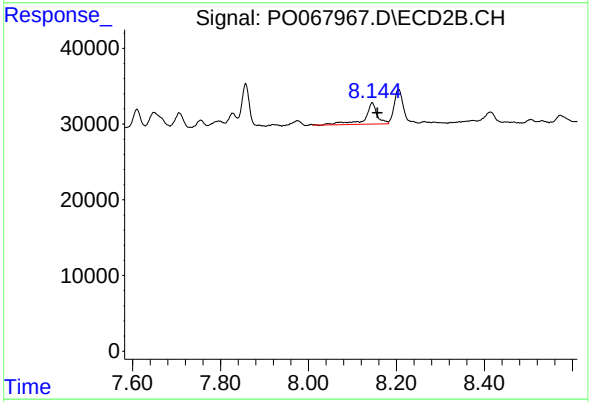
R.T.: 8.703 min
Delta R.T.: -0.012 min
Response: 22756
Conc: 13.39 ng/ml



#41 AR-1268-1

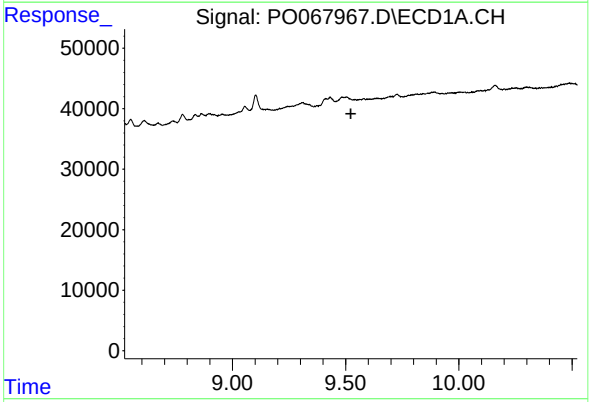
R.T.: 9.432 min
Delta R.T.: 0.004 min
Response: 25816
Conc: 6.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-4-S



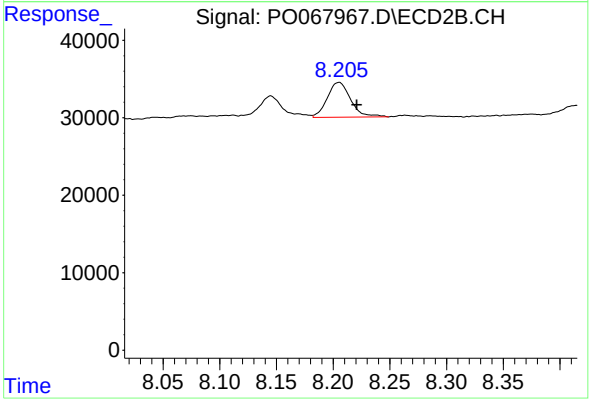
#41 AR-1268-1

R.T.: 8.145 min
Delta R.T.: -0.011 min
Response: 55325
Conc: 10.28 ng/ml



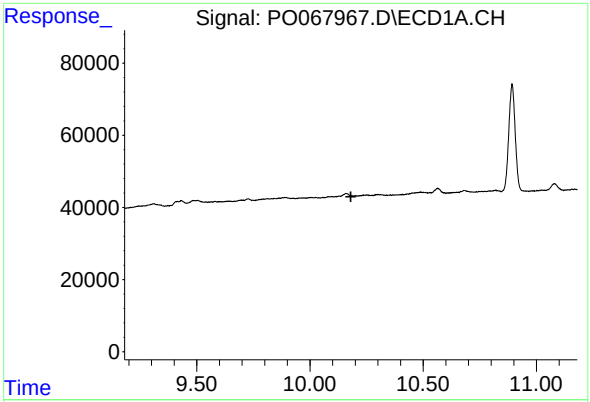
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.523 min
Response: 0
Conc: N.D.



#42 AR-1268-2

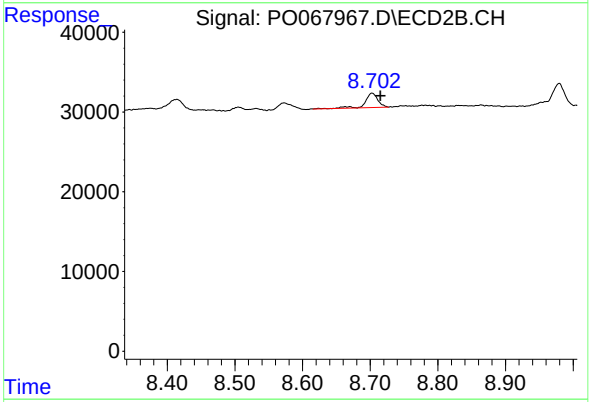
R.T.: 8.205 min
Delta R.T.: -0.016 min
Response: 64687
Conc: 13.10 ng/ml



#44 AR-1268-4

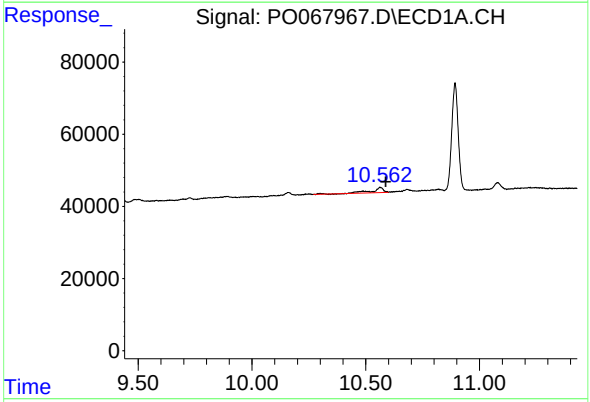
R.T.: 0.000 min
Exp R.T. : 10.180 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-4-S



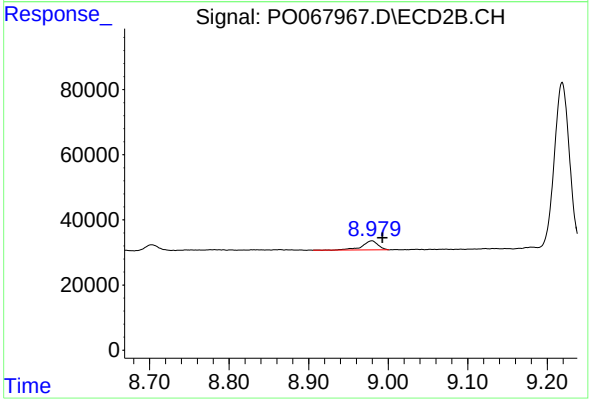
#44 AR-1268-4

R.T.: 8.703 min
Delta R.T.: -0.012 min
Response: 22756
Conc: 11.76 ng/ml



#45 AR-1268-5

R.T.: 10.562 min
Delta R.T.: -0.025 min
Response: 53573
Conc: 5.40 ng/ml



#45 AR-1268-5

R.T.: 8.979 min
Delta R.T.: -0.014 min
Response: 38467
Conc: 2.98 ng/ml