Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072420\
Data File : PO069915.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 11:24
Operator : DD\AJ
Sample : L3216-02
Misc : AR1262 LOQ 40 PPB
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 13:37:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 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...	4.379	3.555	698944	718450	20.361	19.932	
2)	SA Decachlor...	10.024	8.757	1135132	1118876	21.245	21.938	
	Target Compounds							
20)	L4 AR-1242-5	0.000	5.644	0	20556	N.D.	16.731	#
26)	L6 AR-1254-1	0.000	5.644	0	20556	N.D.	8.063	#
27)	L6 AR-1254-2	0.000	5.806	0	22474	N.D.	9.967	#
28)	L6 AR-1254-3	0.000	6.238f	0	82108	N.D.	22.910	#
30)	L6 AR-1254-5	7.898	6.879	117680	113326	44.575	33.170	#
31)	L7 AR-1260-1	7.347	6.353	111108	134702	51.579	55.811	
32)	L7 AR-1260-2	7.615	6.553	153569	159074	51.053	52.765	
33)	L7 AR-1260-3	7.972	6.703	220005	146154	84.339	53.062	#
34)	L7 AR-1260-4	8.200	7.179	186214	194704	74.340	81.564	
35)	L7 AR-1260-5	8.514	7.430	399531	383236	68.315	64.613	
36)	L8 AR-1262-1	7.972	6.879	220005	113326	59.222	63.550	
37)	L8 AR-1262-2	8.514	7.430	399531	383236	60.440	61.303	
38)	L8 AR-1262-3	8.783	7.713	185869	175571	62.356	67.152	
39)	L8 AR-1262-4	8.863	7.775	118067	295198	36.264	62.230	#
40)	L8 AR-1262-5	9.423	8.271	140334	147654	58.377	62.405	
41)	L9 AR-1268-1	8.783	7.713	185869	175571	23.203	24.167	
42)	L9 AR-1268-2	8.863	7.775	118067	295198	16.749	44.071	#
43)	L9 AR-1268-3	9.049	0.000	59355	0	9.697	N.D.	#
44)	L9 AR-1268-4	9.423	8.271	140334	147654	52.693	56.219	
45)	L9 AR-1268-5	9.757	8.540	151439	60840	7.879	3.399	#

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

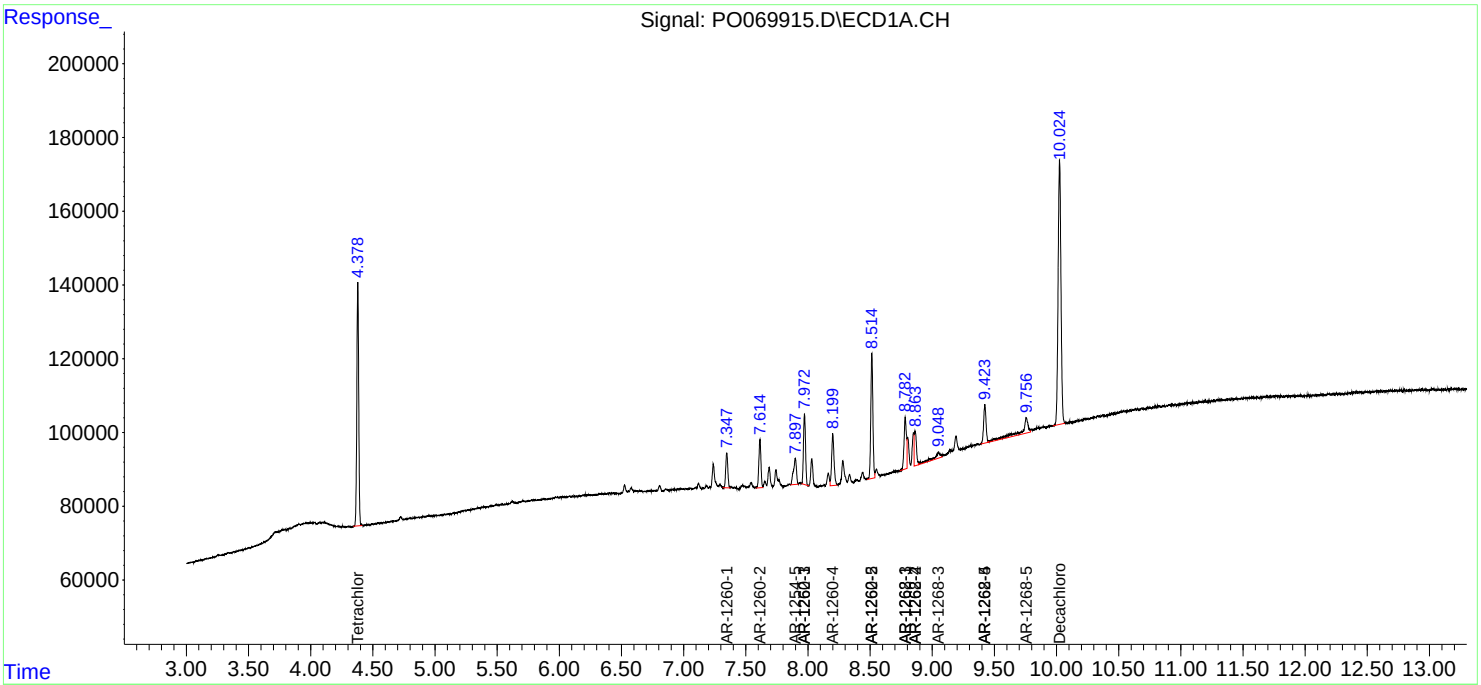
Quantitation Report (Not Reviewed)

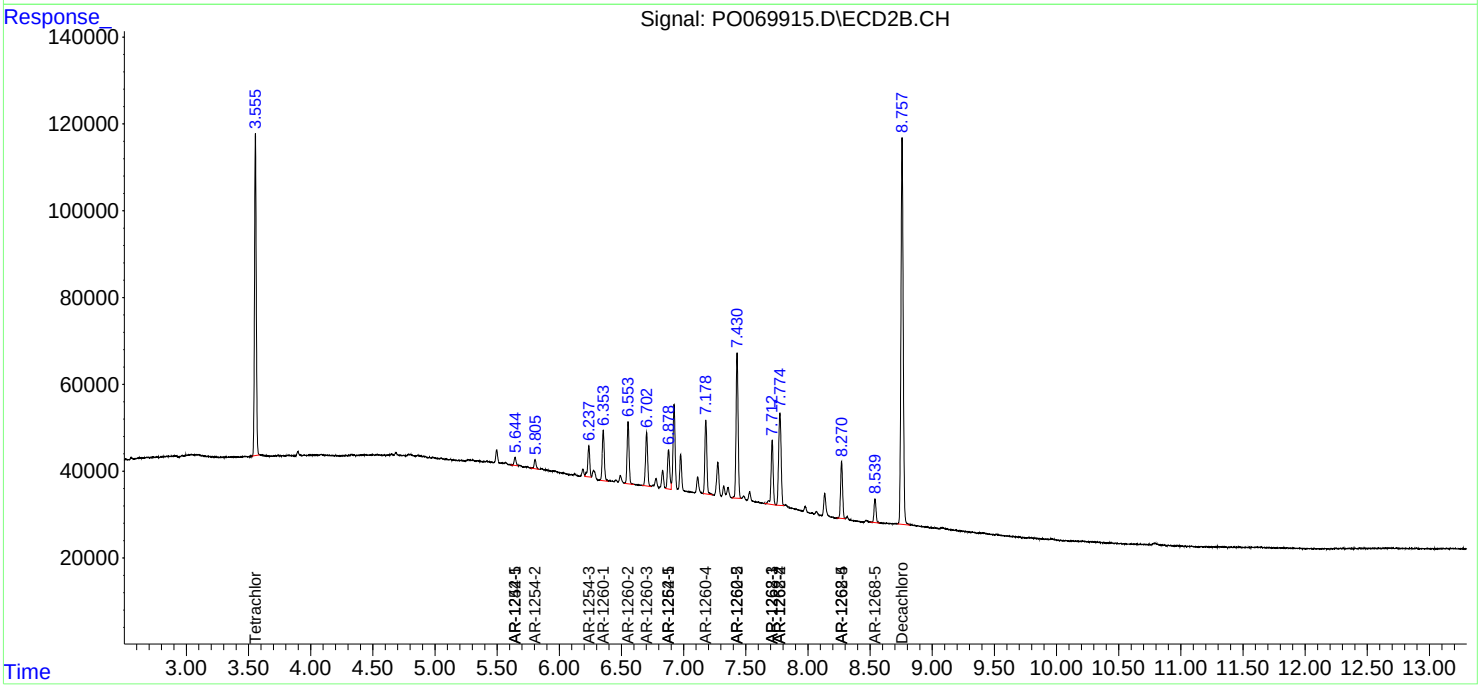
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072420\
Data File : PO069915.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 11:24
Operator : DD\AJ
Sample : L3216-02
Misc : AR1262 LOQ 40 PPB
ALS Vial : 11 Sample Multiplier: 1

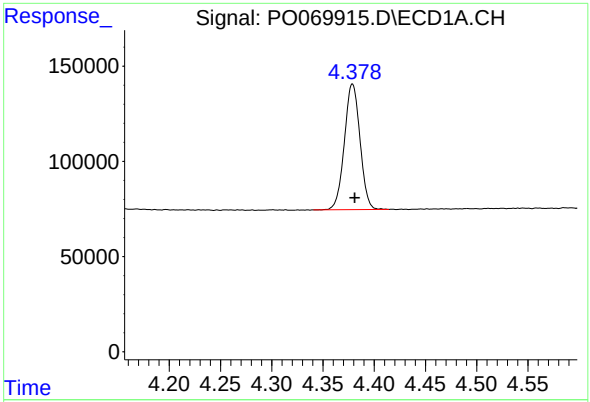
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 13:37:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 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



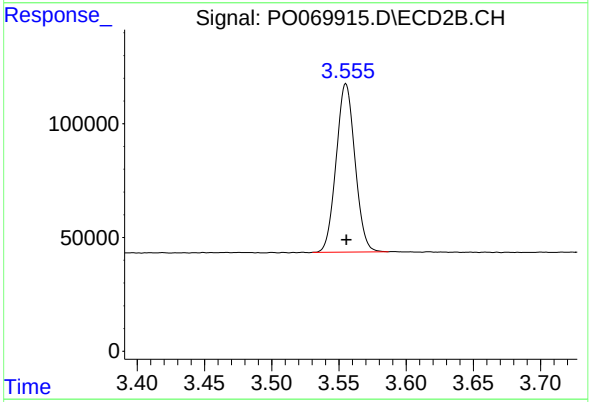




#1 Tetrachloro-m-xylene

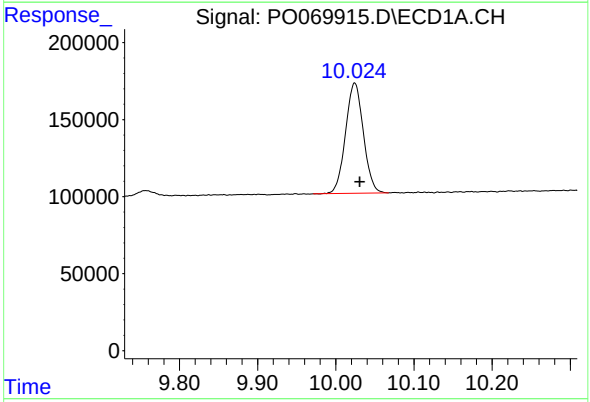
R.T.: 4.379 min
Delta R.T.: -0.002 min
Response: 698944
Conc: 20.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



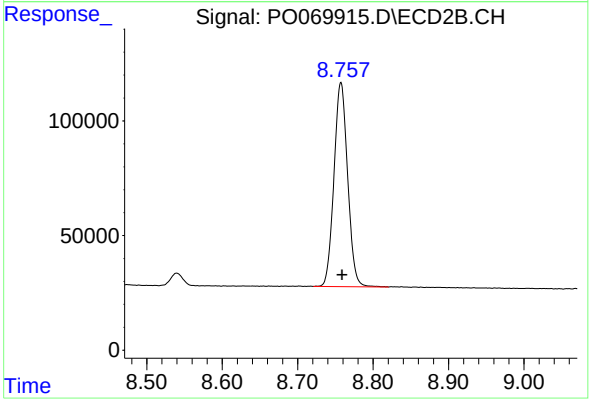
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 718450
Conc: 19.93 ng/ml



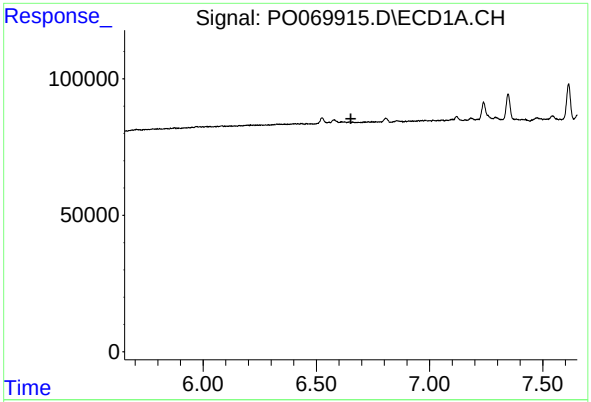
#2 Decachlorobiphenyl

R.T.: 10.024 min
Delta R.T.: -0.007 min
Response: 1135132
Conc: 21.24 ng/ml



#2 Decachlorobiphenyl

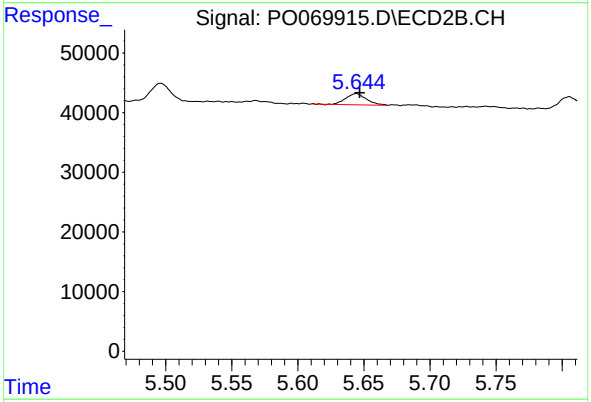
R.T.: 8.757 min
Delta R.T.: -0.001 min
Response: 1118876
Conc: 21.94 ng/ml



#20 AR-1242-5

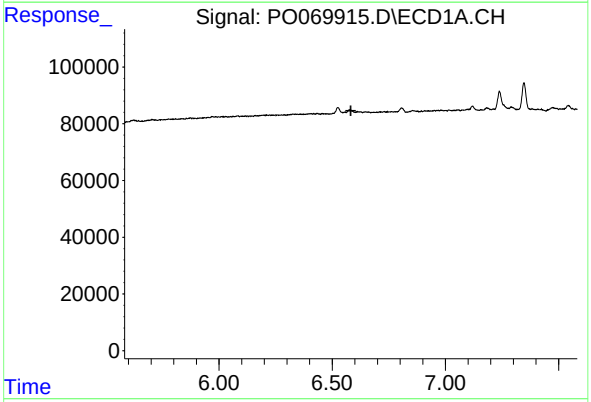
R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



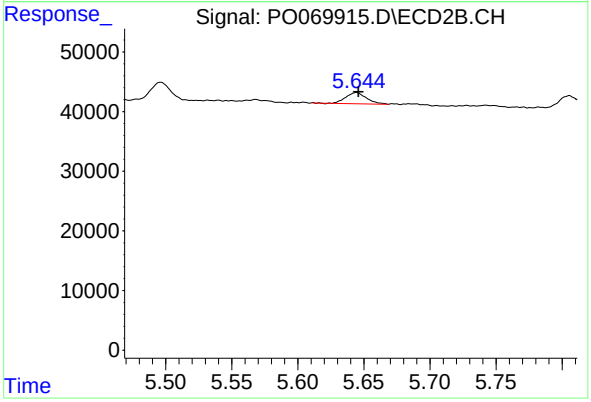
#20 AR-1242-5

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 20556
Conc: 16.73 ng/ml



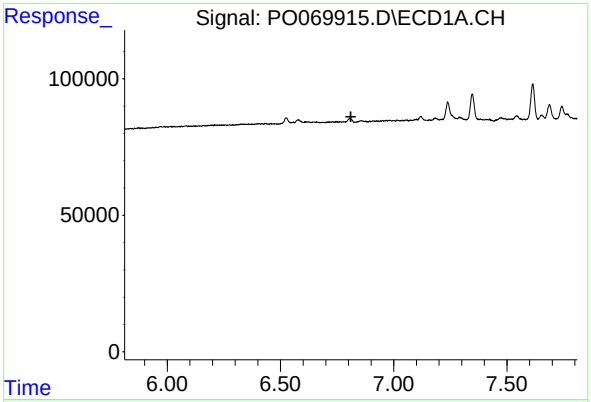
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.583 min
Response: 0
Conc: N.D.



#26 AR-1254-1

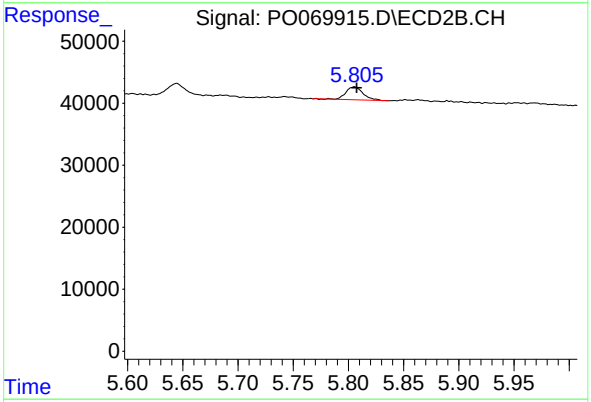
R.T.: 5.644 min
Delta R.T.: -0.001 min
Response: 20556
Conc: 8.06 ng/ml



#27 AR-1254-2

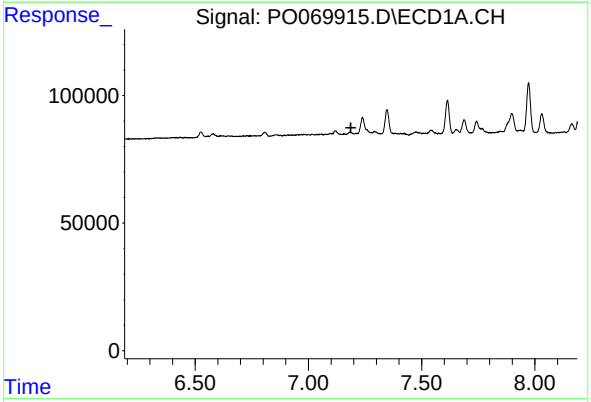
R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



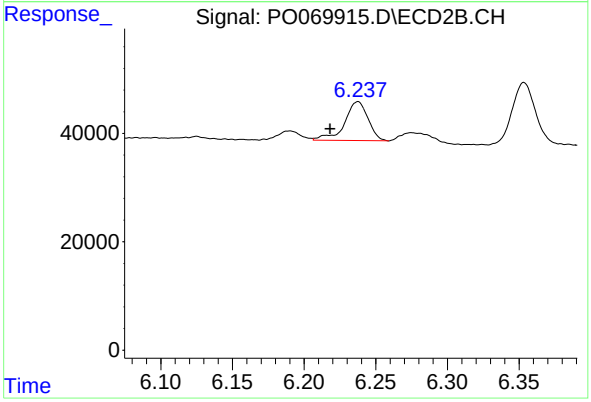
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: -0.002 min
Response: 22474
Conc: 9.97 ng/ml



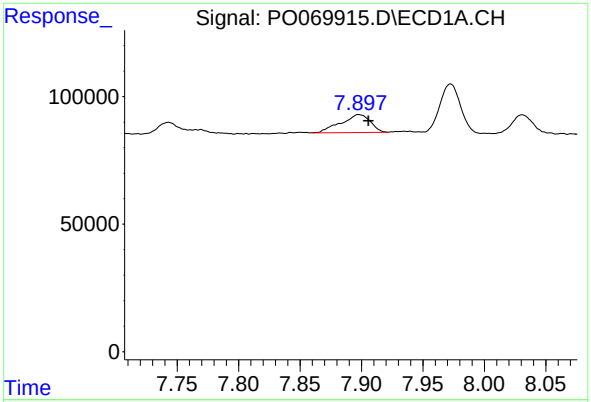
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#28 AR-1254-3

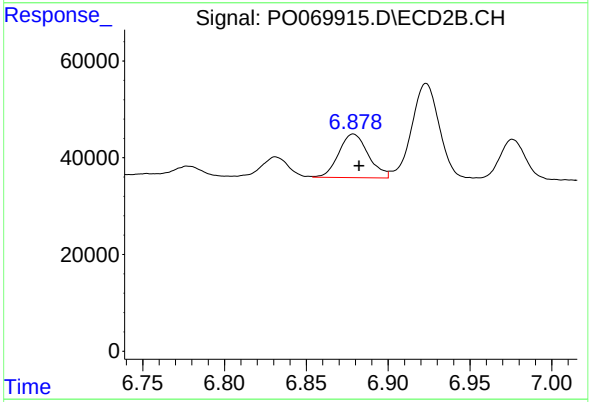
R.T.: 6.238 min
Delta R.T.: 0.020 min
Response: 82108
Conc: 22.91 ng/ml



#30 AR-1254-5

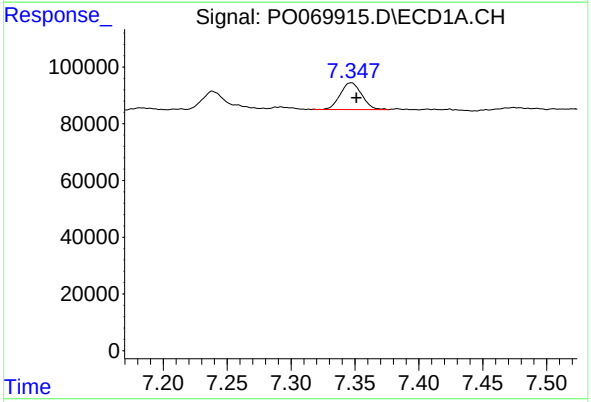
R.T.: 7.898 min
Delta R.T.: -0.008 min
Response: 117680
Conc: 44.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



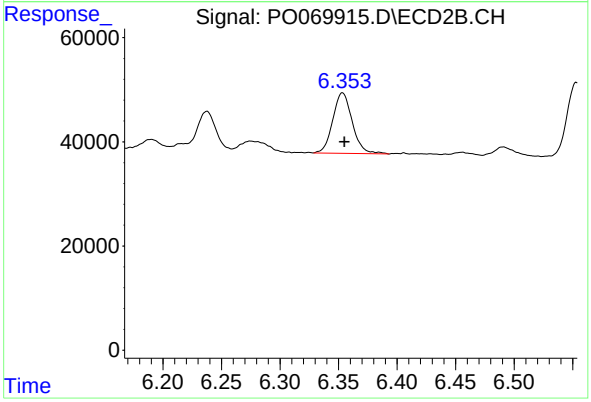
#30 AR-1254-5

R.T.: 6.879 min
Delta R.T.: -0.003 min
Response: 113326
Conc: 33.17 ng/ml



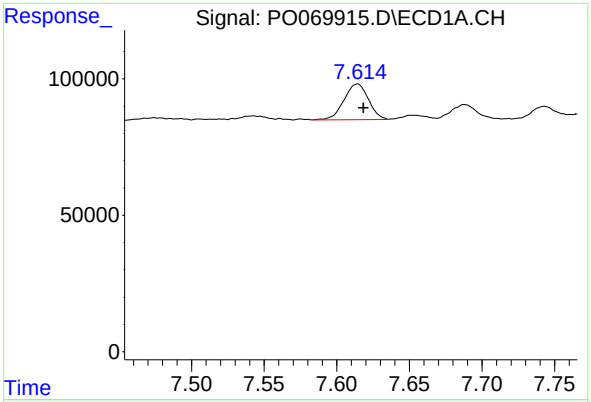
#31 AR-1260-1

R.T.: 7.347 min
Delta R.T.: -0.004 min
Response: 111108
Conc: 51.58 ng/ml



#31 AR-1260-1

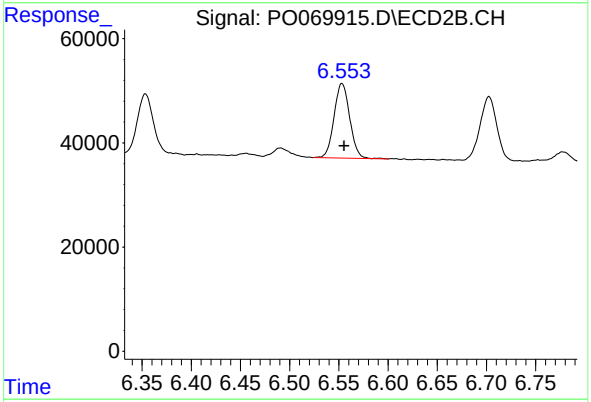
R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 134702
Conc: 55.81 ng/ml



#32 AR-1260-2

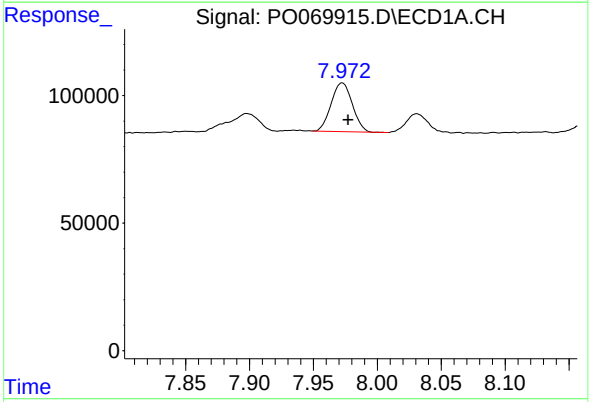
R.T.: 7.615 min
Delta R.T.: -0.004 min
Response: 153569
Conc: 51.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



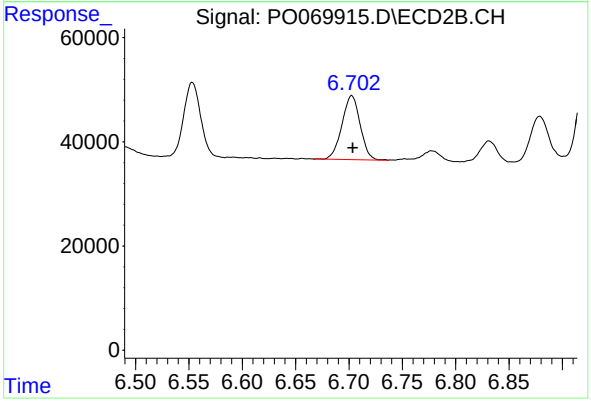
#32 AR-1260-2

R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 159074
Conc: 52.76 ng/ml



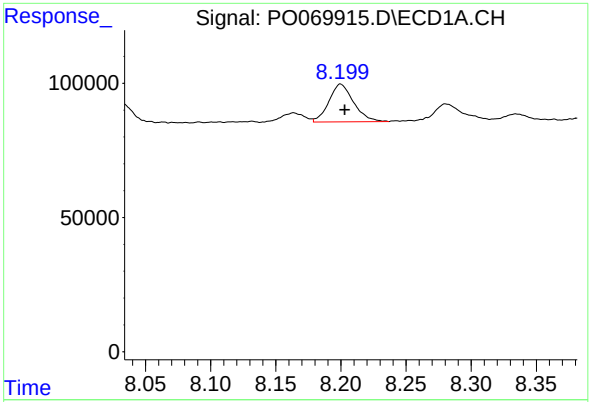
#33 AR-1260-3

R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 220005
Conc: 84.34 ng/ml



#33 AR-1260-3

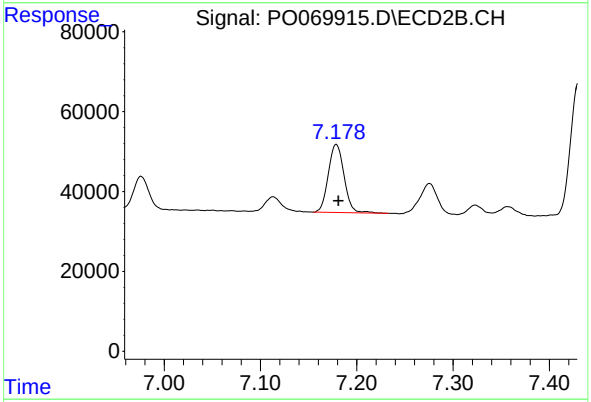
R.T.: 6.703 min
Delta R.T.: 0.000 min
Response: 146154
Conc: 53.06 ng/ml



#34 AR-1260-4

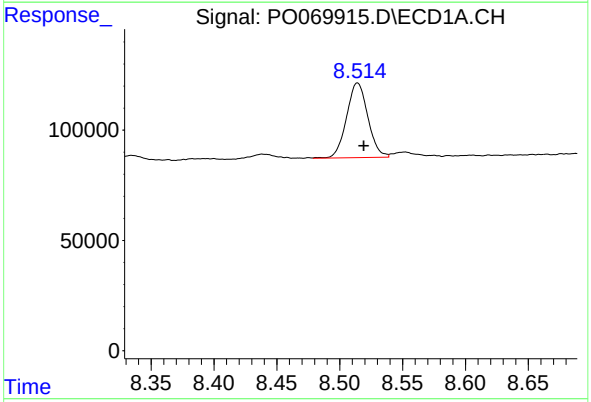
R.T.: 8.200 min
Delta R.T.: -0.003 min
Response: 186214
Conc: 74.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



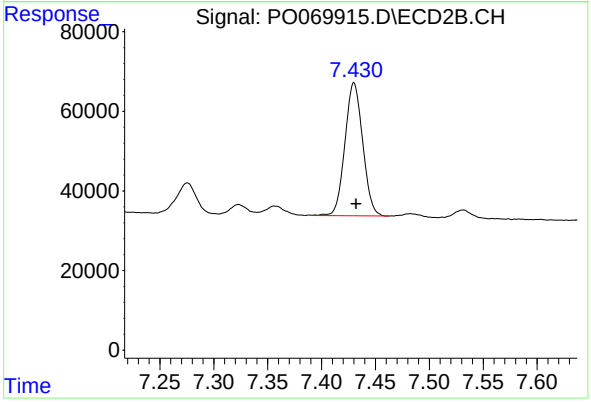
#34 AR-1260-4

R.T.: 7.179 min
Delta R.T.: -0.002 min
Response: 194704
Conc: 81.56 ng/ml



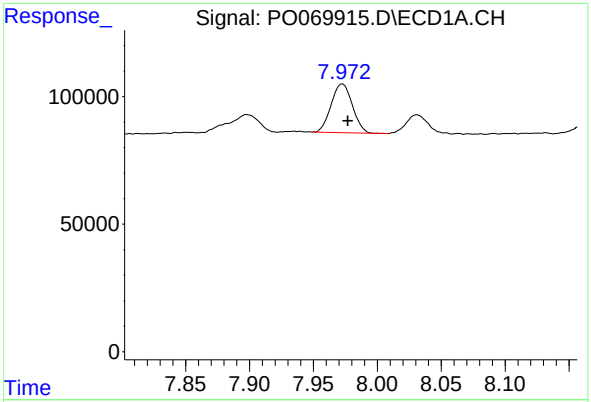
#35 AR-1260-5

R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 399531
Conc: 68.32 ng/ml



#35 AR-1260-5

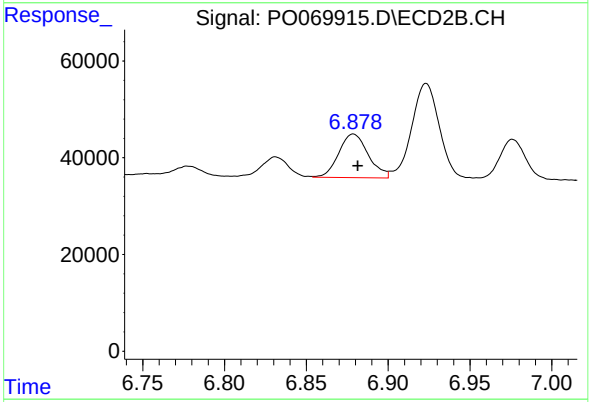
R.T.: 7.430 min
Delta R.T.: -0.002 min
Response: 383236
Conc: 64.61 ng/ml



#36 AR-1262-1

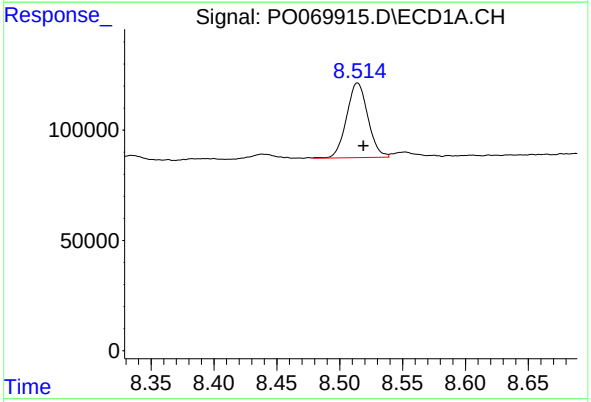
R.T.: 7.972 min
Delta R.T.: -0.005 min
Response: 220005
Conc: 59.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



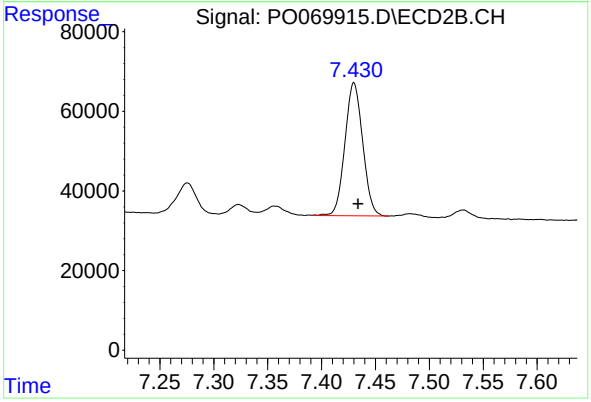
#36 AR-1262-1

R.T.: 6.879 min
Delta R.T.: -0.003 min
Response: 113326
Conc: 63.55 ng/ml



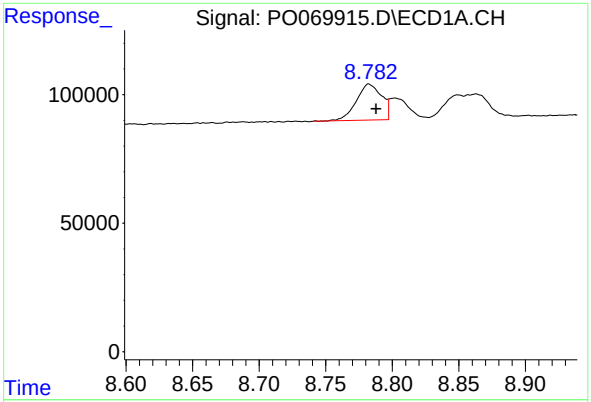
#37 AR-1262-2

R.T.: 8.514 min
Delta R.T.: -0.005 min
Response: 399531
Conc: 60.44 ng/ml



#37 AR-1262-2

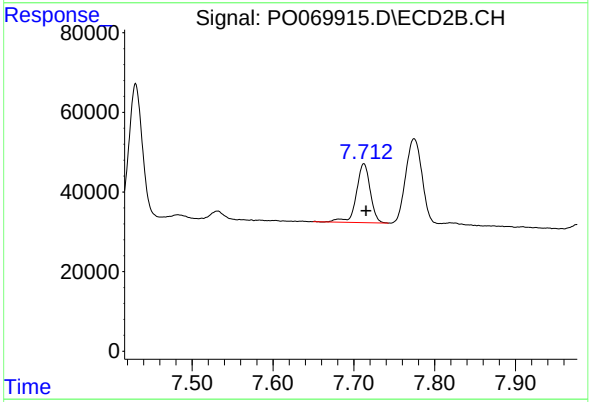
R.T.: 7.430 min
Delta R.T.: -0.004 min
Response: 383236
Conc: 61.30 ng/ml



#38 AR-1262-3

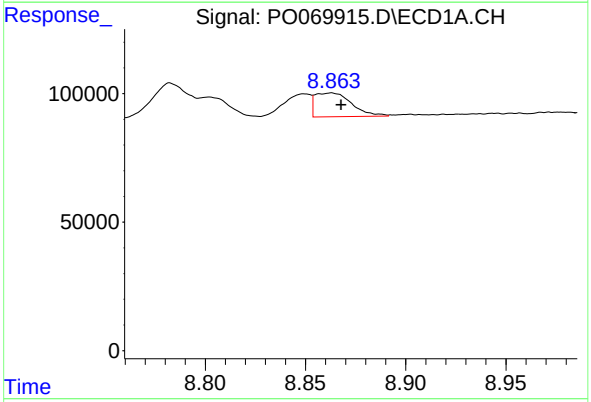
R.T.: 8.783 min
Delta R.T.: -0.005 min
Response: 185869
Conc: 62.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



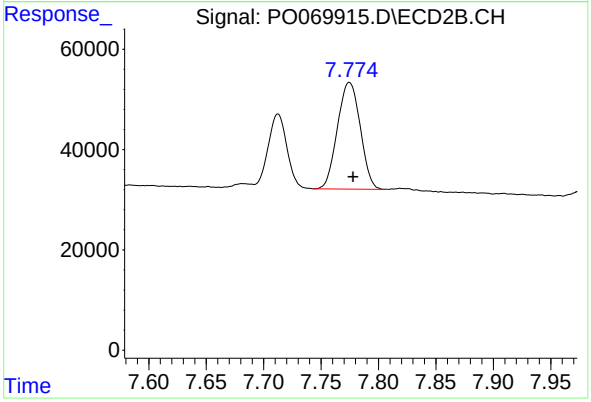
#38 AR-1262-3

R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 175571
Conc: 67.15 ng/ml



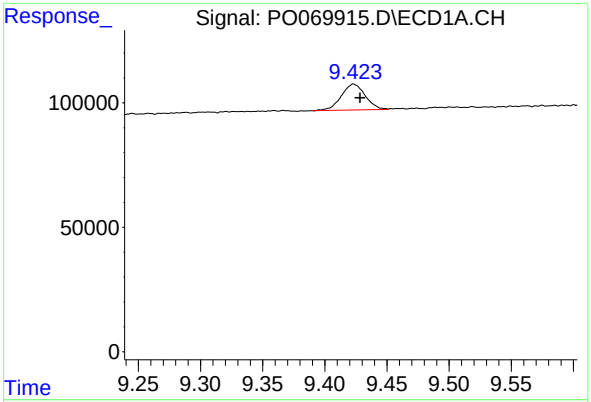
#39 AR-1262-4

R.T.: 8.863 min
Delta R.T.: -0.005 min
Response: 118067
Conc: 36.26 ng/ml



#39 AR-1262-4

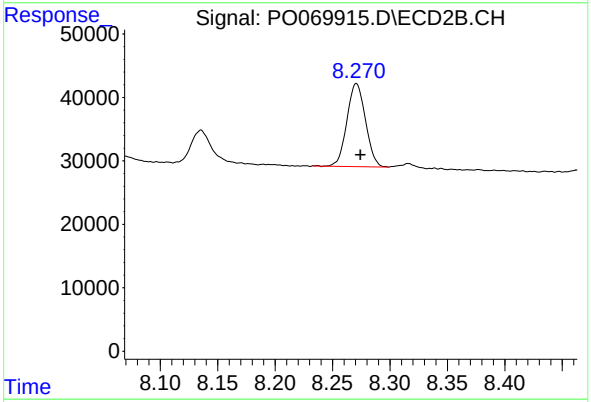
R.T.: 7.775 min
Delta R.T.: -0.003 min
Response: 295198
Conc: 62.23 ng/ml



#40 AR-1262-5

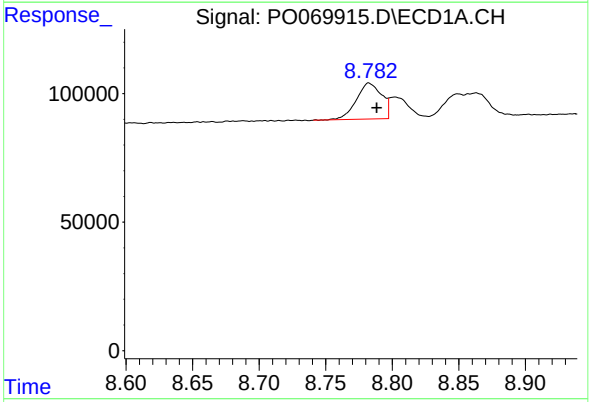
R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: 140334
Conc: 58.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



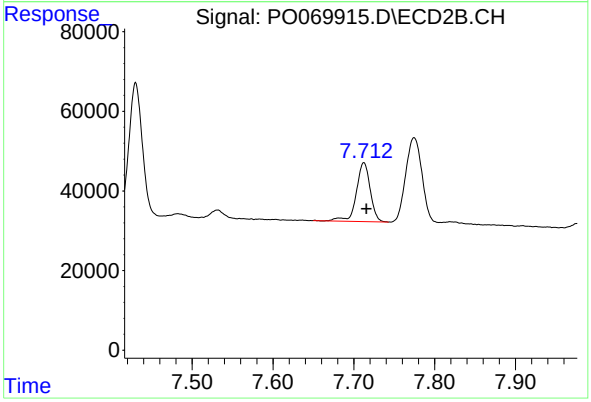
#40 AR-1262-5

R.T.: 8.271 min
Delta R.T.: -0.004 min
Response: 147654
Conc: 62.40 ng/ml



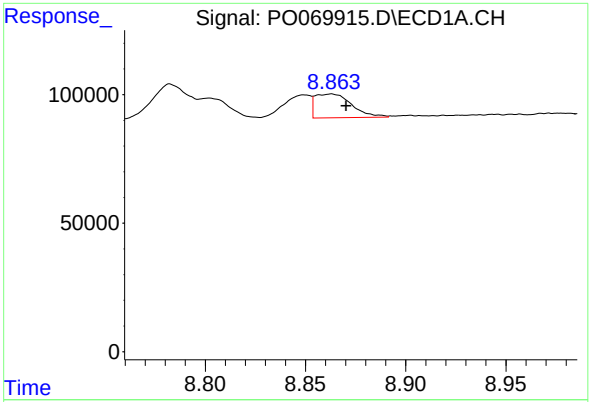
#41 AR-1268-1

R.T.: 8.783 min
Delta R.T.: -0.006 min
Response: 185869
Conc: 23.20 ng/ml



#41 AR-1268-1

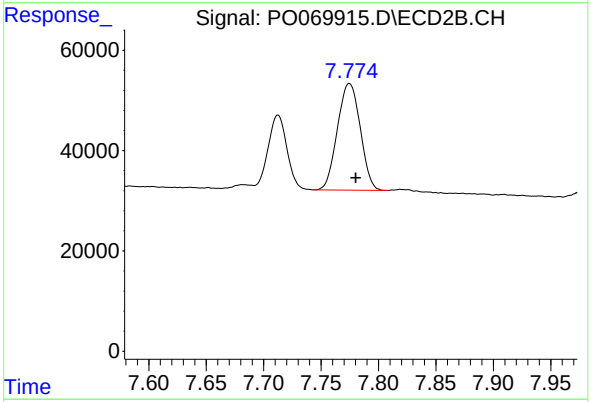
R.T.: 7.713 min
Delta R.T.: -0.003 min
Response: 175571
Conc: 24.17 ng/ml



#42 AR-1268-2

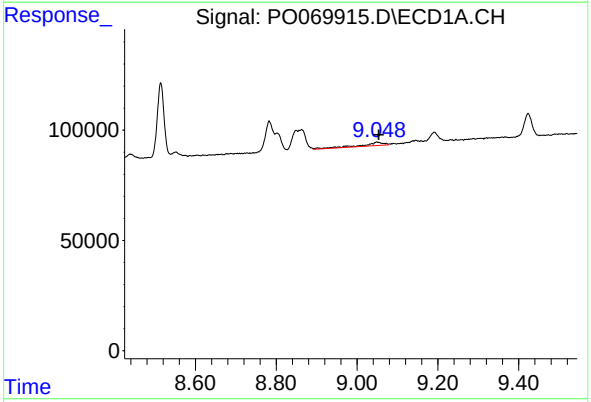
R.T.: 8.863 min
Delta R.T.: -0.007 min
Response: 118067
Conc: 16.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



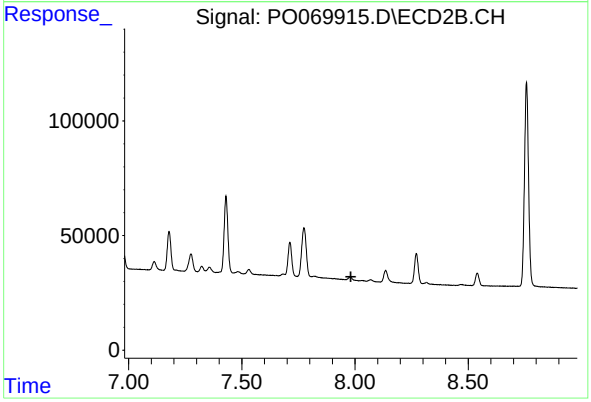
#42 AR-1268-2

R.T.: 7.775 min
Delta R.T.: -0.006 min
Response: 295198
Conc: 44.07 ng/ml



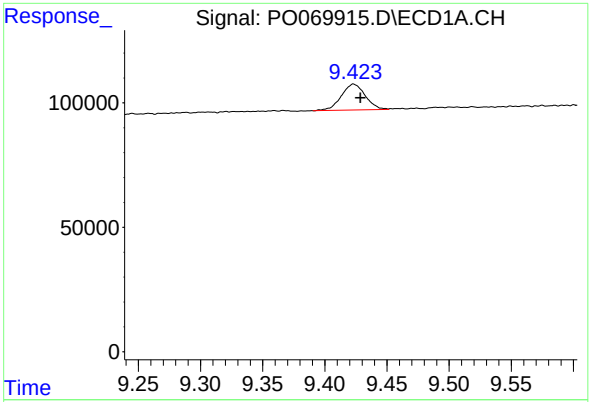
#43 AR-1268-3

R.T.: 9.049 min
Delta R.T.: -0.005 min
Response: 59355
Conc: 9.70 ng/ml



#43 AR-1268-3

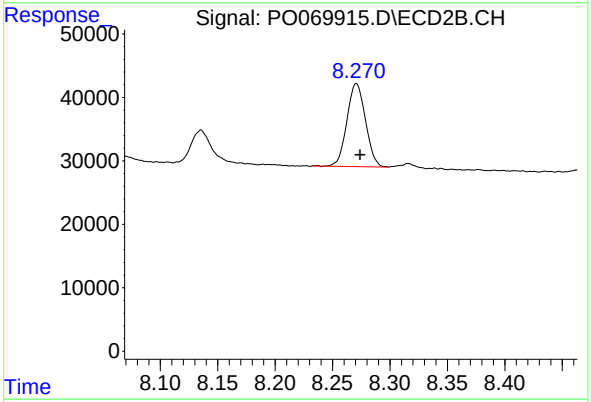
R.T.: 0.000 min
Exp R.T. : 7.982 min
Response: 0
Conc: N.D.



#44 AR-1268-4

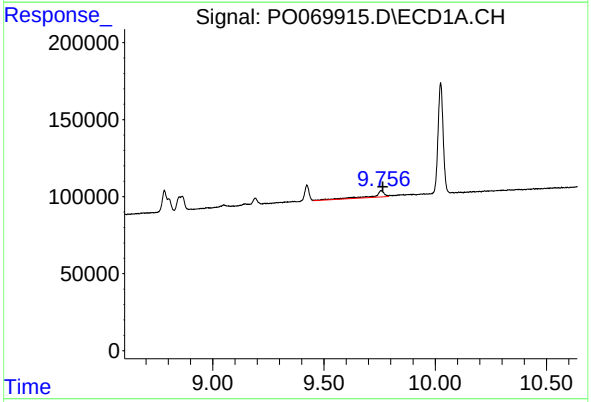
R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: 140334
Conc: 52.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



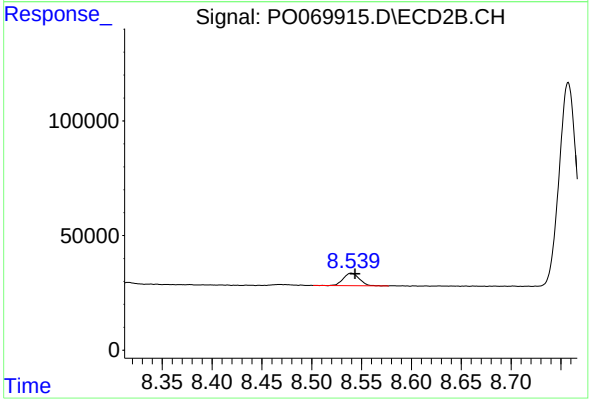
#44 AR-1268-4

R.T.: 8.271 min
Delta R.T.: -0.003 min
Response: 147654
Conc: 56.22 ng/ml



#45 AR-1268-5

R.T.: 9.757 min
Delta R.T.: -0.007 min
Response: 151439
Conc: 7.88 ng/ml



#45 AR-1268-5

R.T.: 8.540 min
Delta R.T.: -0.004 min
Response: 60840
Conc: 3.40 ng/ml