Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
Data File : PO052682.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2018 13:33
Operator : SM/SJ
Sample : J6378-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:23:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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...	4.254	3.276	12945742	3070628	16.508	14.491	
2)	SA Decachlor...	9.807	7.961	3606605	1509361	7.158	6.841	
	Target Compounds							
20)	L4 AR-1242-5	0.000	5.017	0	163362	N.D.	27.310	#
24)	L5 AR-1248-4	6.251	0.000	342602	0	15.023	N.D.	#
25)	L5 AR-1248-5	0.000	5.017	0	163362	N.D.	19.695	#
26)	L6 AR-1254-1	6.251	5.017	342602	163362	13.713	11.849	
27)	L6 AR-1254-2	6.466	5.159	580088	228443	14.979	18.633	
28)	L6 AR-1254-3	6.886	5.550	665725	313452	16.897	16.267	
30)	L6 AR-1254-5	7.530	6.153	1420120	672130	48.796	40.330	
31)	L7 AR-1260-1	6.991	5.659	1281882	609712	43.880	44.459	
32)	L7 AR-1260-2	7.247	5.843	1428495	733517	40.840	44.141	
33)	L7 AR-1260-3	7.602	5.985	941569	546848	40.456	35.767	
34)	L7 AR-1260-4	7.829	6.435	903467	359178	36.288	35.696	
35)	L7 AR-1260-5	8.136	6.677	1651042	760095	33.675	32.067	
36)	L8 AR-1262-1	7.602	6.190	941569	539071	23.914	29.648	
37)	L8 AR-1262-2	8.136	6.677	1651042	760095	26.704	26.622	
38)	L8 AR-1262-3	8.426	7.007	317255	577452	7.646	48.561	#
39)	L8 AR-1262-4	8.446	7.007	662692	577452	19.347	26.886	#
40)	L8 AR-1262-5	9.124	0.000	500546	0	24.296	N.D.	#
41)	L9 AR-1268-1	8.426	7.007	317255	577452	3.516	14.872	#
42)	L9 AR-1268-2	0.000	7.007	0	577452	N.D.	15.647	#
44)	L9 AR-1268-4	9.124	0.000	500546	0	18.965	N.D.	#

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

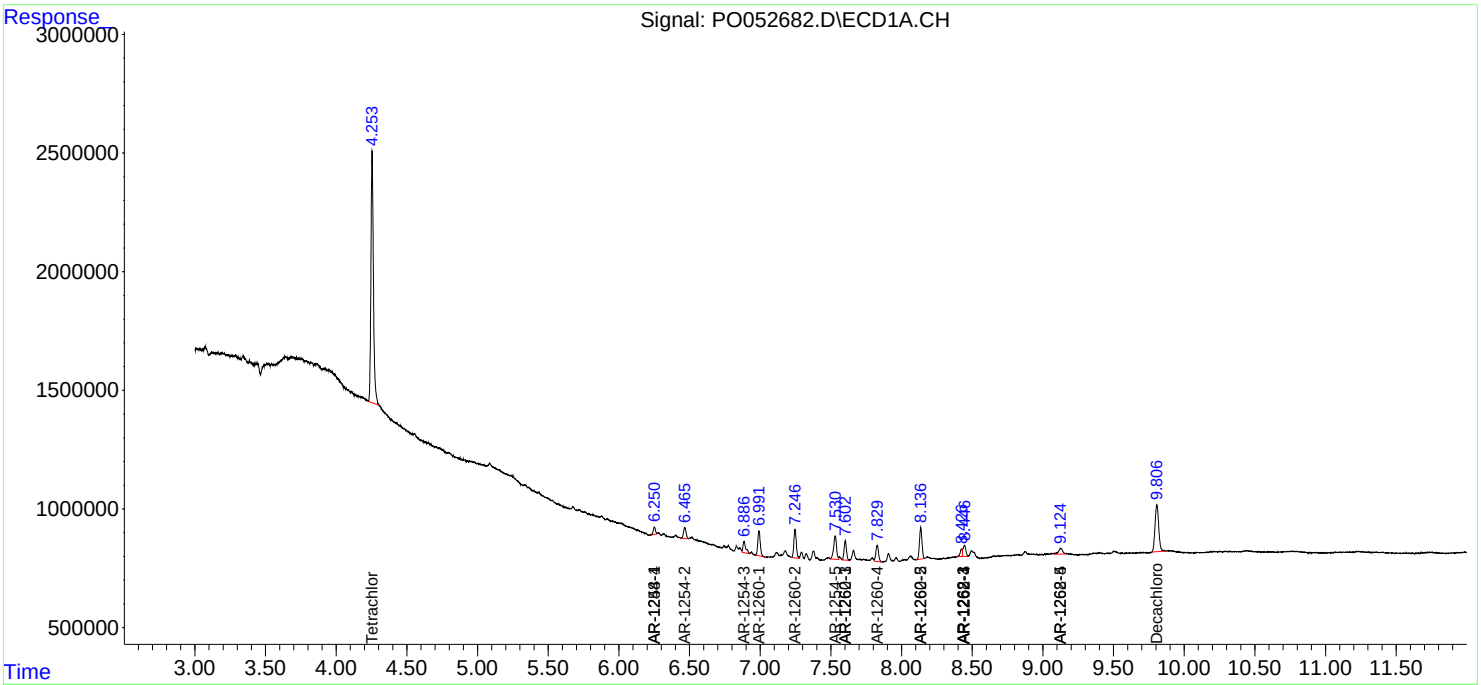
Quantitation Report (Not Reviewed)

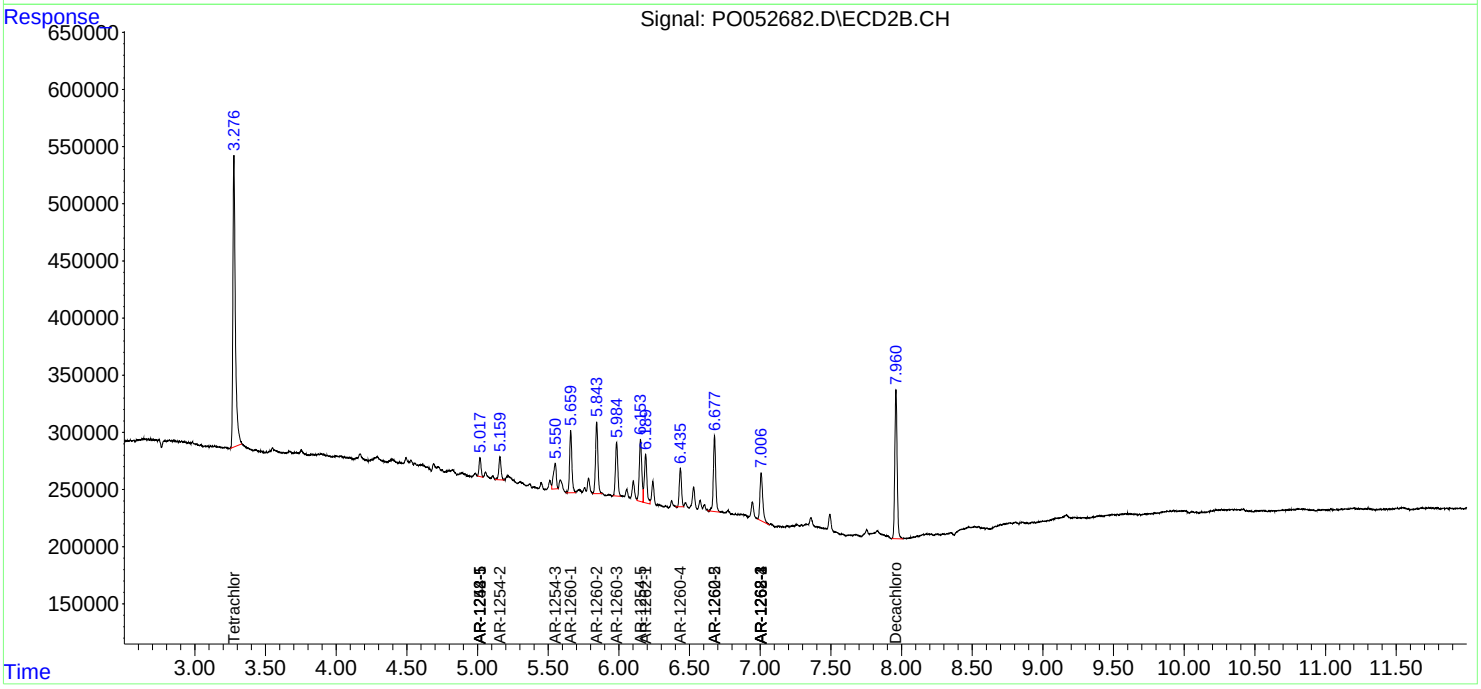
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121818\
Data File : PO052682.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 18 Dec 2018 13:33
Operator : SM/SJ
Sample : J6378-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

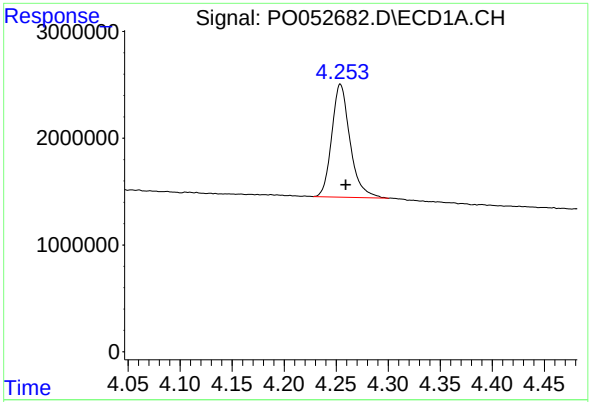
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 01:23:29 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Dec 16 03:01:24 2018
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



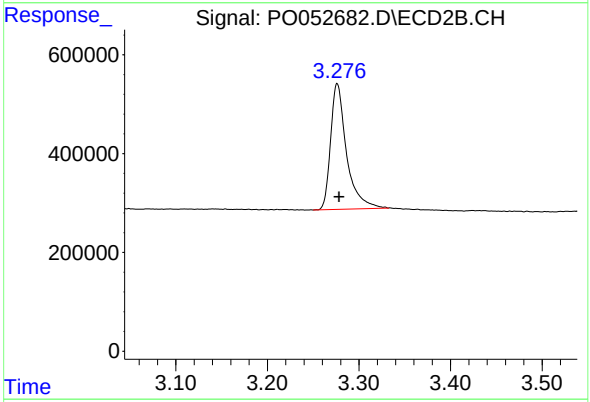




#1 Tetrachloro-m-xylene

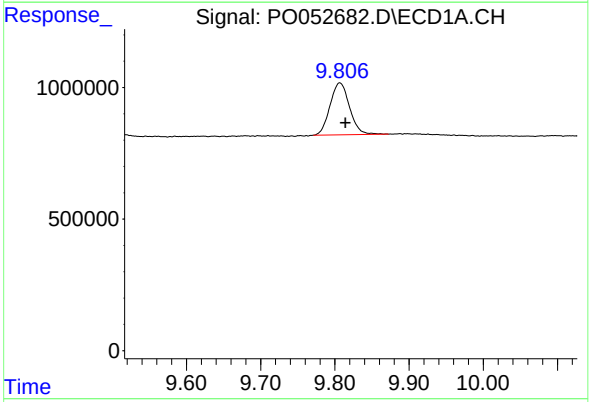
R.T.: 4.254 min
Delta R.T.: -0.005 min
Response: 12945742
Conc: 16.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



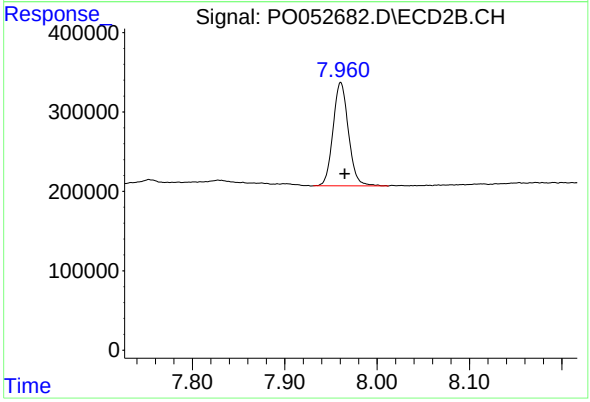
#1 Tetrachloro-m-xylene

R.T.: 3.276 min
Delta R.T.: -0.002 min
Response: 3070628
Conc: 14.49 ng/ml



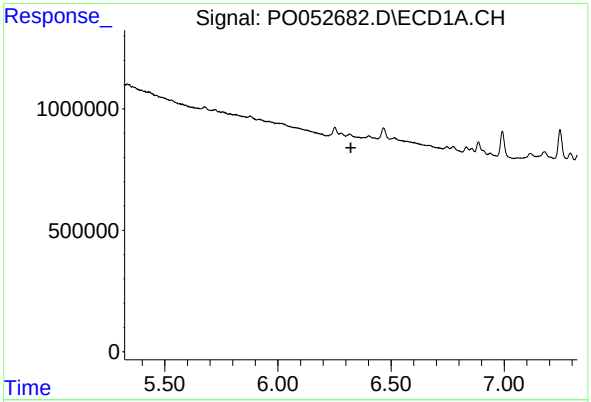
#2 Decachlorobiphenyl

R.T.: 9.807 min
Delta R.T.: -0.008 min
Response: 3606605
Conc: 7.16 ng/ml



#2 Decachlorobiphenyl

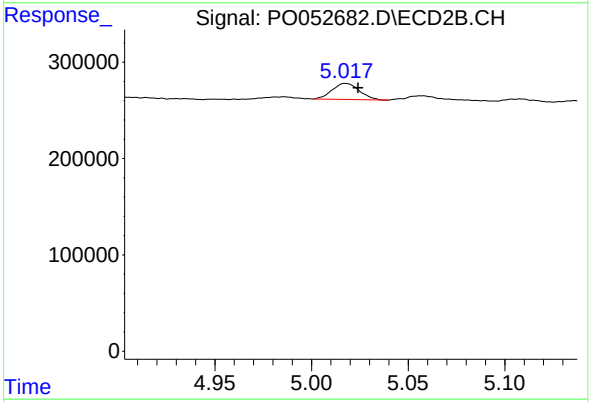
R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 1509361
Conc: 6.84 ng/ml



#20 AR-1242-5

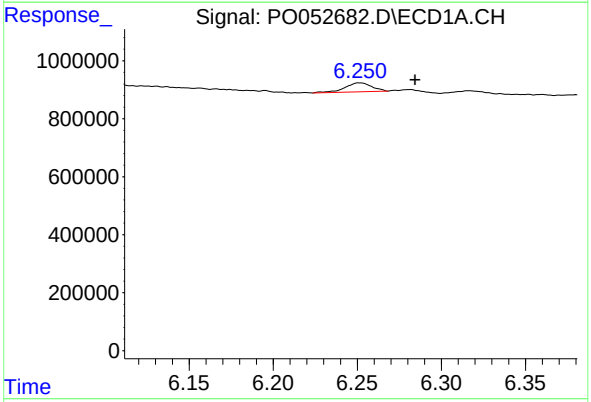
R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



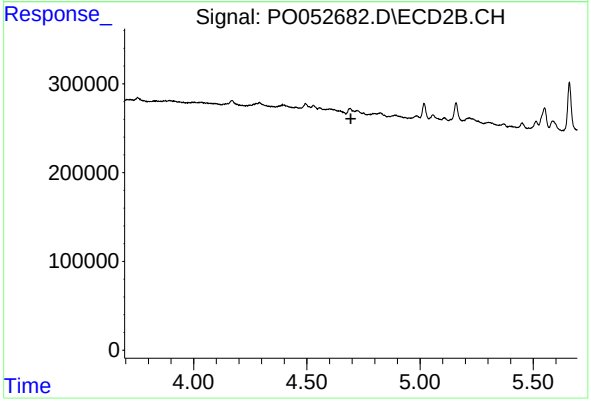
#20 AR-1242-5

R.T.: 5.017 min
Delta R.T.: -0.007 min
Response: 163362
Conc: 27.31 ng/ml



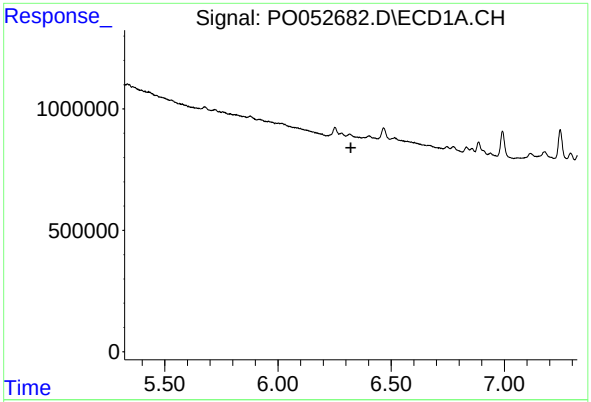
#24 AR-1248-4

R.T.: 6.251 min
Delta R.T.: -0.034 min
Response: 342602
Conc: 15.02 ng/ml



#24 AR-1248-4

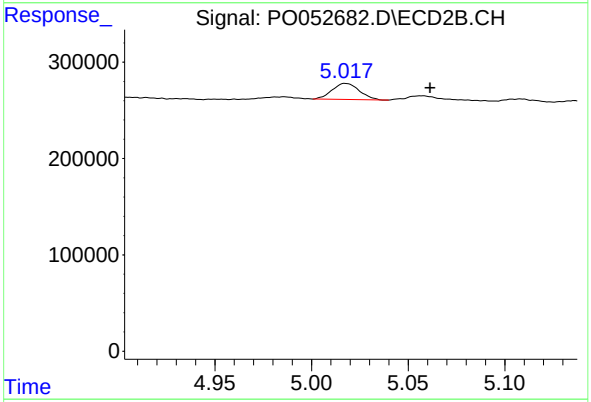
R.T.: 0.000 min
Exp R.T. : 4.694 min
Response: 0
Conc: N.D.



#25 AR-1248-5

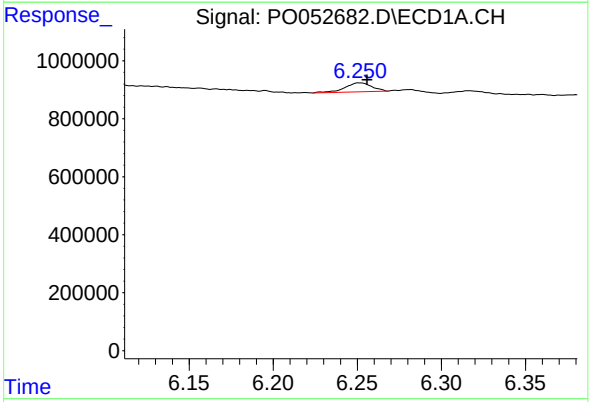
R.T.: 0.000 min
Exp R.T. : 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



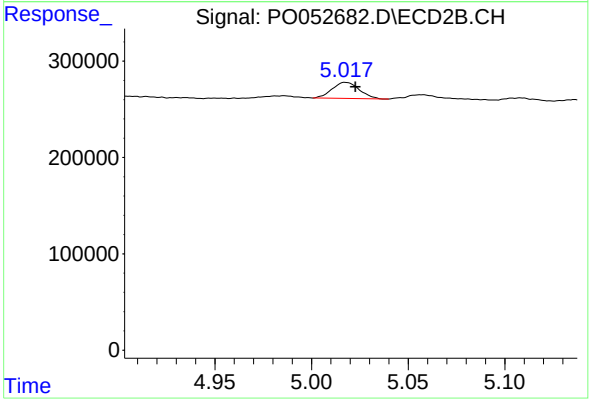
#25 AR-1248-5

R.T.: 5.017 min
Delta R.T.: -0.044 min
Response: 163362
Conc: 19.69 ng/ml



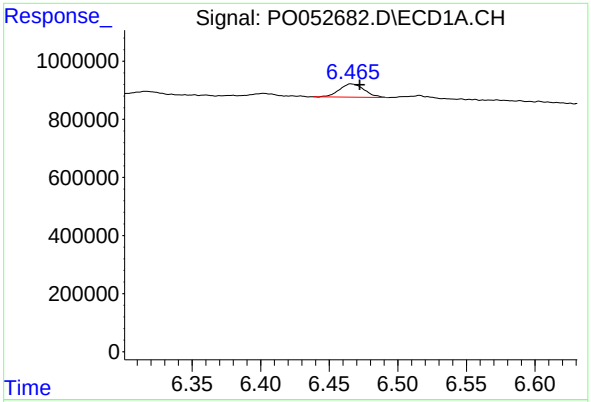
#26 AR-1254-1

R.T.: 6.251 min
Delta R.T.: -0.005 min
Response: 342602
Conc: 13.71 ng/ml



#26 AR-1254-1

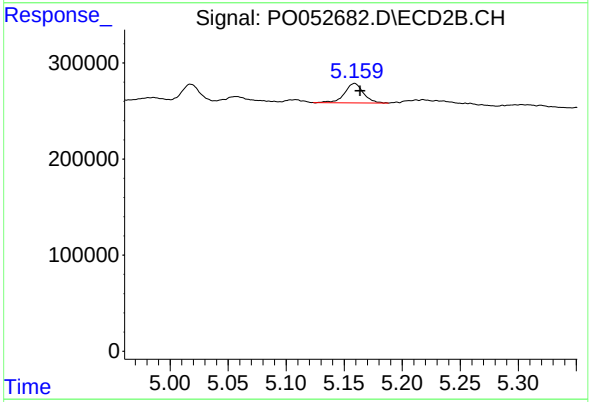
R.T.: 5.017 min
Delta R.T.: -0.005 min
Response: 163362
Conc: 11.85 ng/ml



#27 AR-1254-2

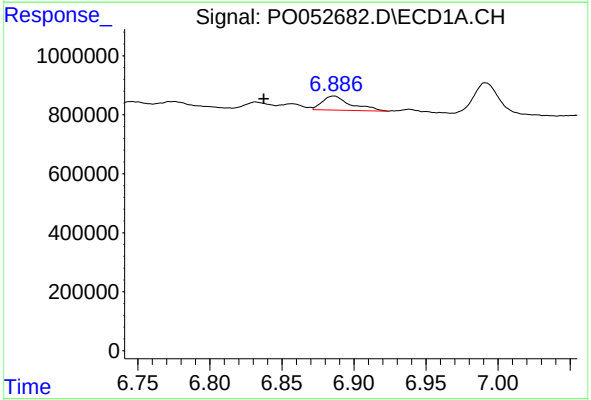
R.T.: 6.466 min
Delta R.T.: -0.007 min
Response: 580088
Conc: 14.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



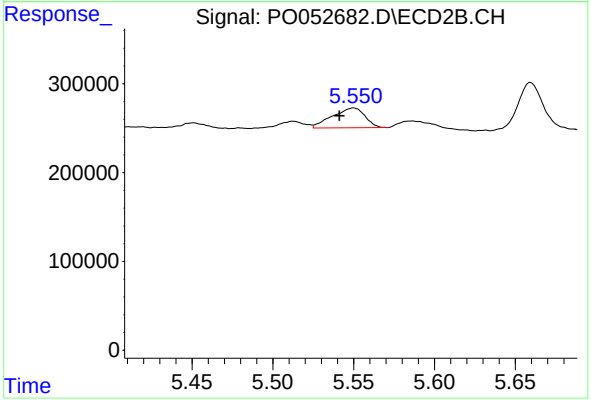
#27 AR-1254-2

R.T.: 5.159 min
Delta R.T.: -0.005 min
Response: 228443
Conc: 18.63 ng/ml



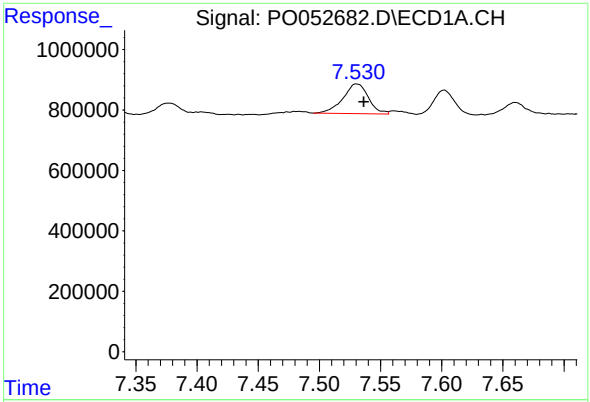
#28 AR-1254-3

R.T.: 6.886 min
Delta R.T.: 0.049 min
Response: 665725
Conc: 16.90 ng/ml



#28 AR-1254-3

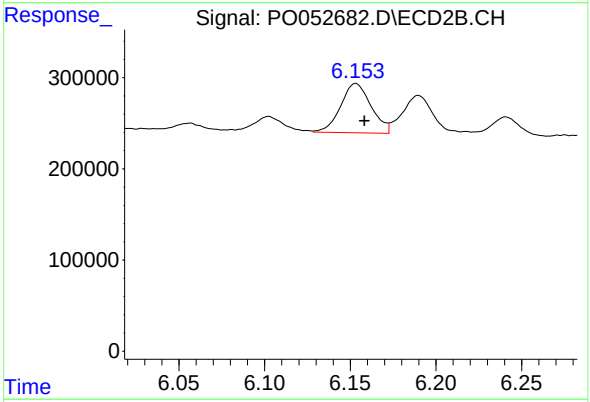
R.T.: 5.550 min
Delta R.T.: 0.009 min
Response: 313452
Conc: 16.27 ng/ml



#30 AR-1254-5

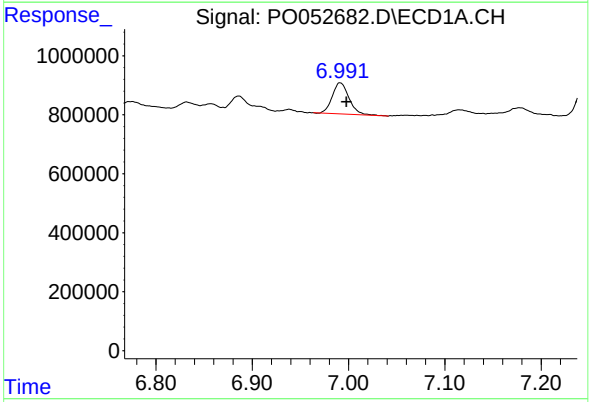
R.T.: 7.530 min
Delta R.T.: -0.006 min
Response: 1420120
Conc: 48.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



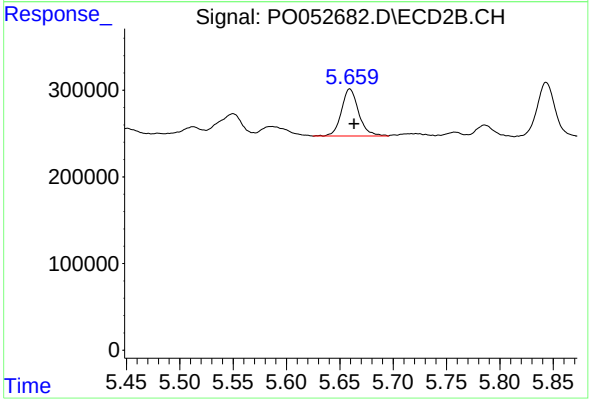
#30 AR-1254-5

R.T.: 6.153 min
Delta R.T.: -0.005 min
Response: 672130
Conc: 40.33 ng/ml



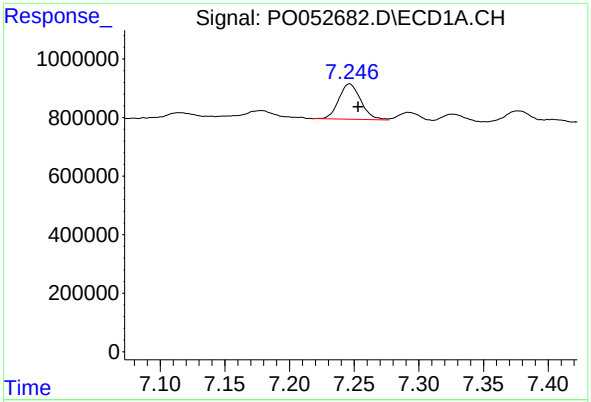
#31 AR-1260-1

R.T.: 6.991 min
Delta R.T.: -0.007 min
Response: 1281882
Conc: 43.88 ng/ml



#31 AR-1260-1

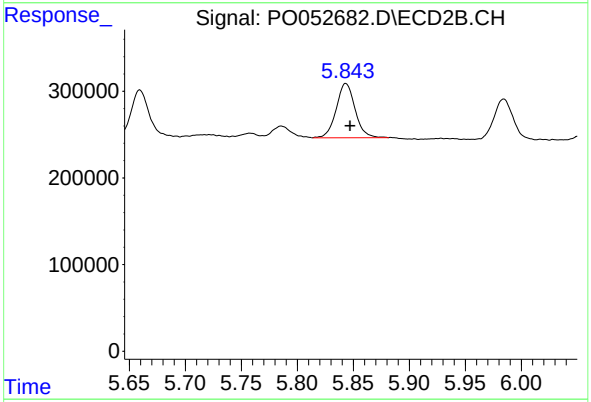
R.T.: 5.659 min
Delta R.T.: -0.004 min
Response: 609712
Conc: 44.46 ng/ml



#32 AR-1260-2

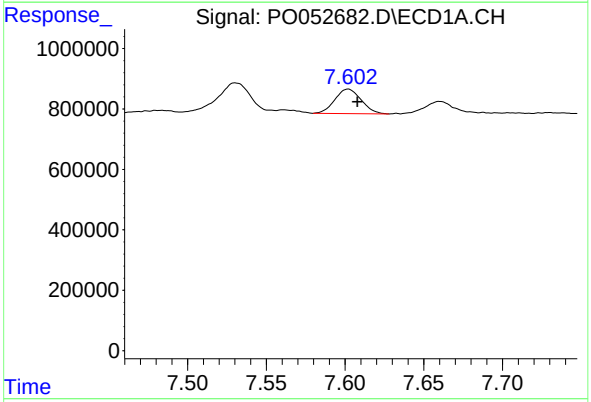
R.T.: 7.247 min
Delta R.T.: -0.006 min
Response: 1428495
Conc: 40.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



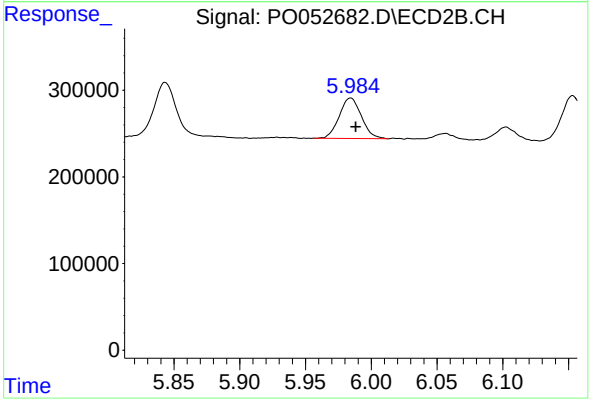
#32 AR-1260-2

R.T.: 5.843 min
Delta R.T.: -0.004 min
Response: 733517
Conc: 44.14 ng/ml



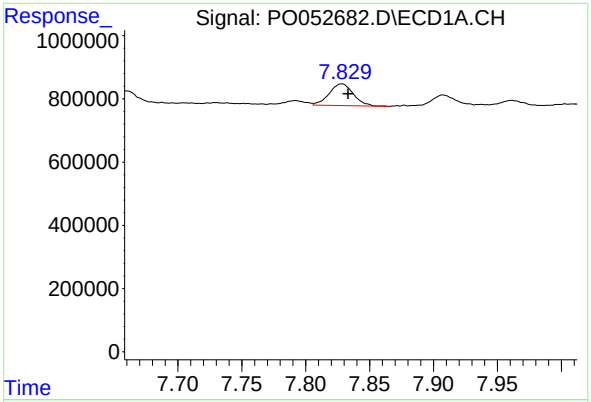
#33 AR-1260-3

R.T.: 7.602 min
Delta R.T.: -0.006 min
Response: 941569
Conc: 40.46 ng/ml



#33 AR-1260-3

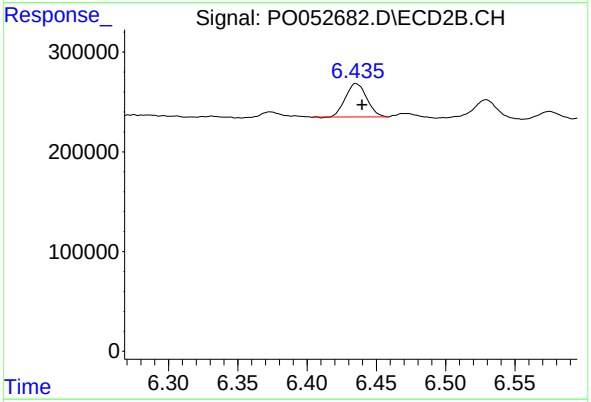
R.T.: 5.985 min
Delta R.T.: -0.004 min
Response: 546848
Conc: 35.77 ng/ml



#34 AR-1260-4

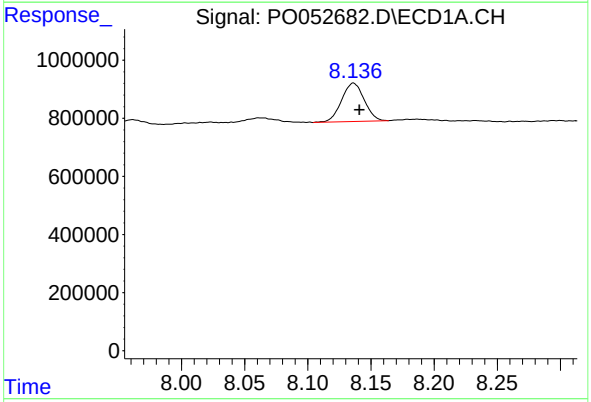
R.T.: 7.829 min
Delta R.T.: -0.005 min
Response: 903467
Conc: 36.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



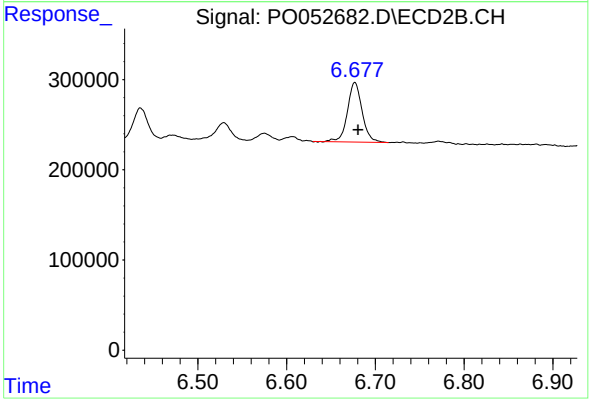
#34 AR-1260-4

R.T.: 6.435 min
Delta R.T.: -0.004 min
Response: 359178
Conc: 35.70 ng/ml



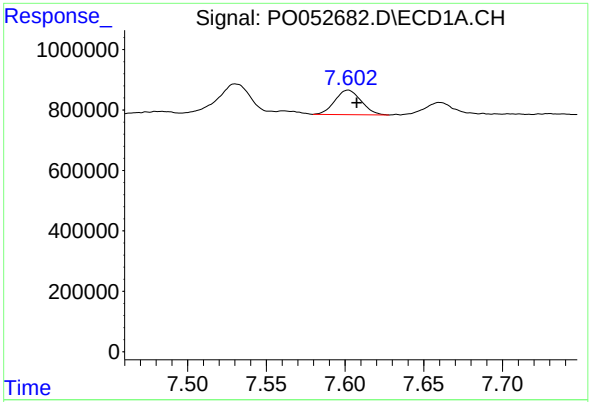
#35 AR-1260-5

R.T.: 8.136 min
Delta R.T.: -0.005 min
Response: 1651042
Conc: 33.68 ng/ml



#35 AR-1260-5

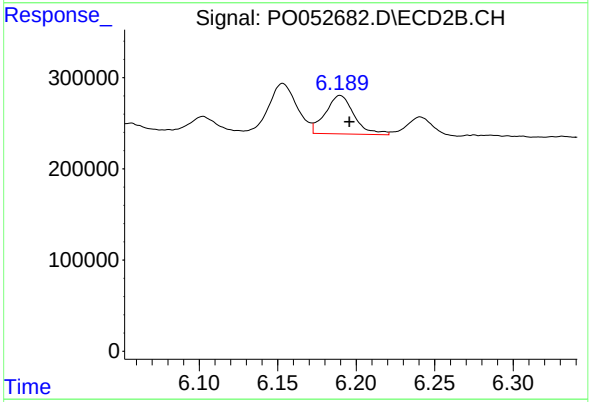
R.T.: 6.677 min
Delta R.T.: -0.003 min
Response: 760095
Conc: 32.07 ng/ml



#36 AR-1262-1

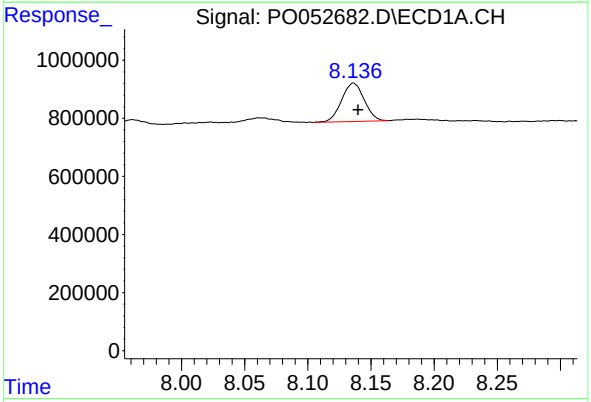
R.T.: 7.602 min
Delta R.T.: -0.005 min
Response: 941569
Conc: 23.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



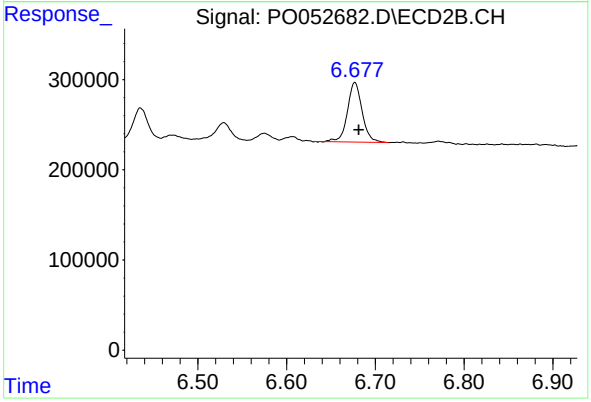
#36 AR-1262-1

R.T.: 6.190 min
Delta R.T.: -0.006 min
Response: 539071
Conc: 29.65 ng/ml



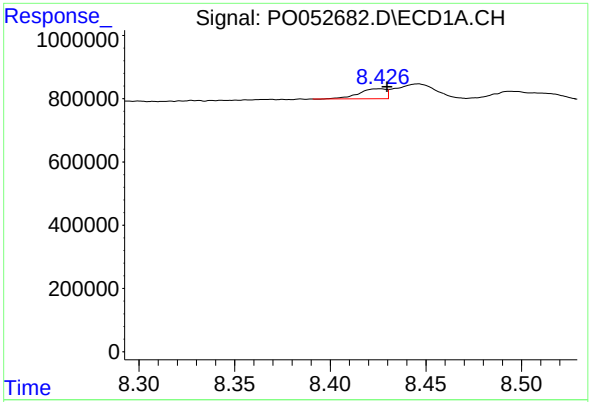
#37 AR-1262-2

R.T.: 8.136 min
Delta R.T.: -0.004 min
Response: 1651042
Conc: 26.70 ng/ml



#37 AR-1262-2

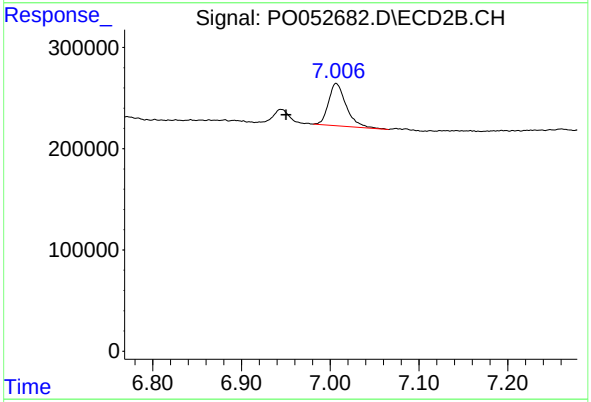
R.T.: 6.677 min
Delta R.T.: -0.004 min
Response: 760095
Conc: 26.62 ng/ml



#38 AR-1262-3

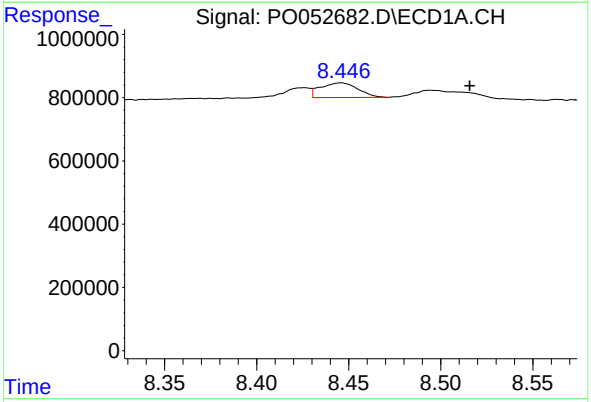
R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 317255
Conc: 7.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



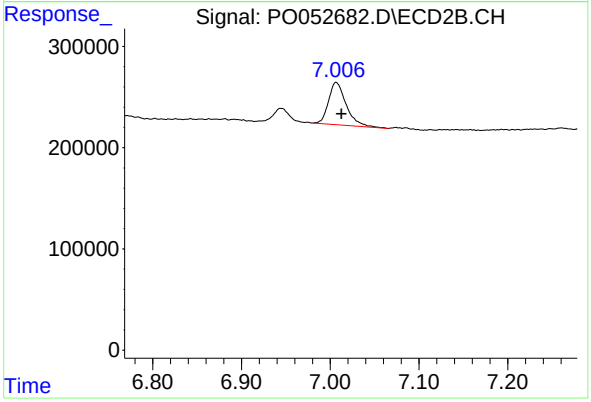
#38 AR-1262-3

R.T.: 7.007 min
Delta R.T.: 0.057 min
Response: 577452
Conc: 48.56 ng/ml



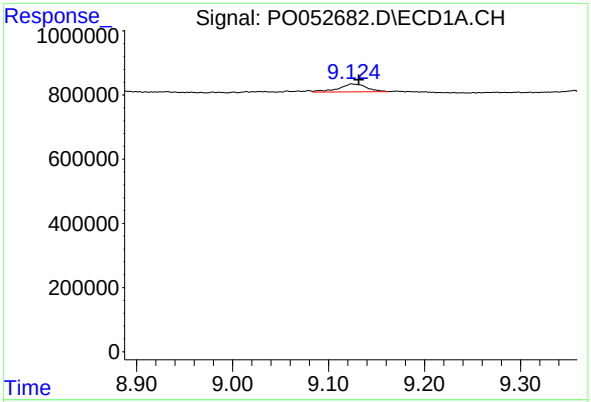
#39 AR-1262-4

R.T.: 8.446 min
Delta R.T.: -0.070 min
Response: 662692
Conc: 19.35 ng/ml



#39 AR-1262-4

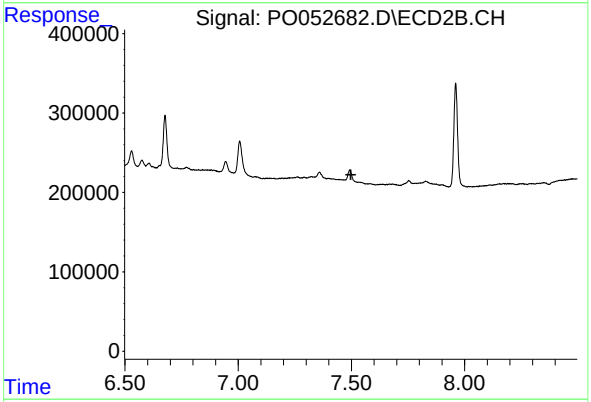
R.T.: 7.007 min
Delta R.T.: -0.006 min
Response: 577452
Conc: 26.89 ng/ml



#40 AR-1262-5

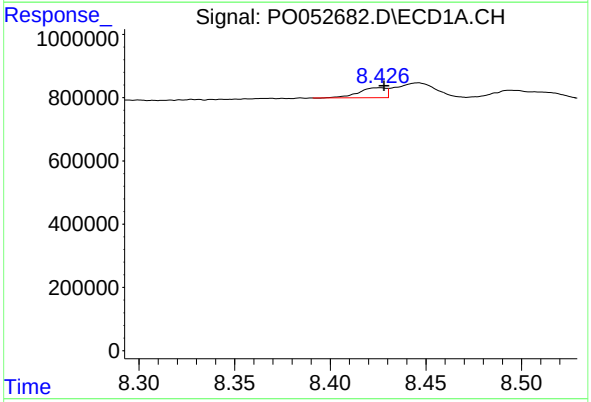
R.T.: 9.124 min
Delta R.T.: -0.007 min
Response: 500546
Conc: 24.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



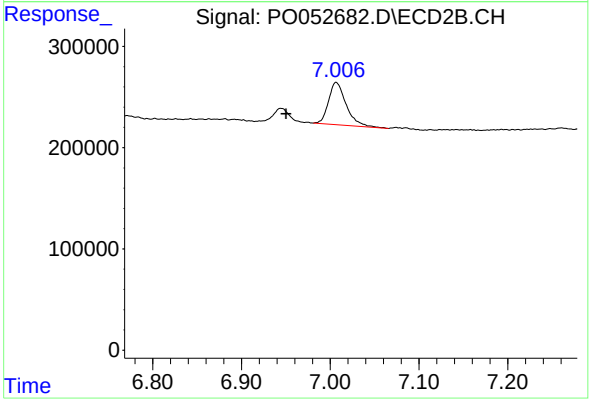
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



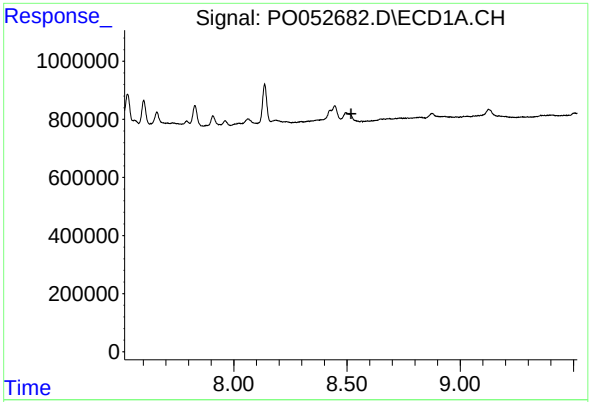
#41 AR-1268-1

R.T.: 8.426 min
Delta R.T.: -0.002 min
Response: 317255
Conc: 3.52 ng/ml



#41 AR-1268-1

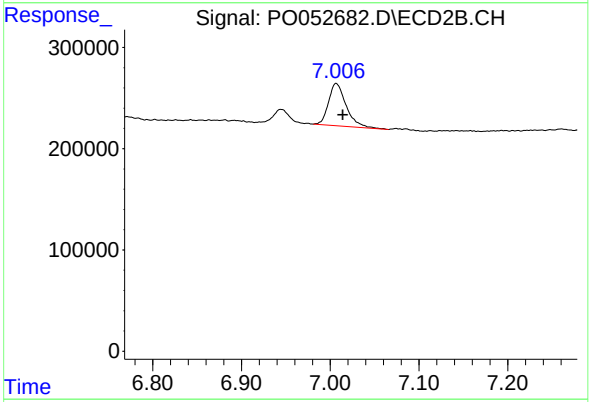
R.T.: 7.007 min
Delta R.T.: 0.057 min
Response: 577452
Conc: 14.87 ng/ml



#42 AR-1268-2

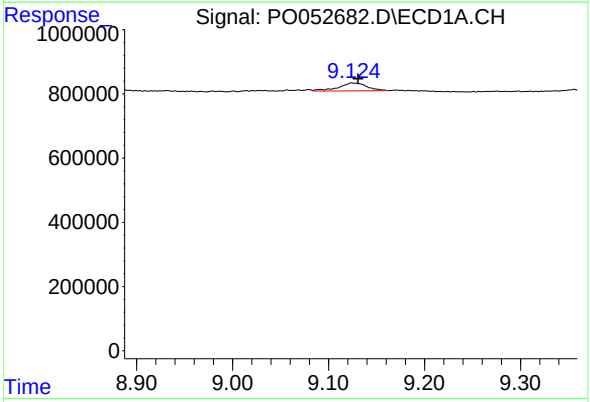
R.T.: 0.000 min
Exp R.T. : 8.517 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



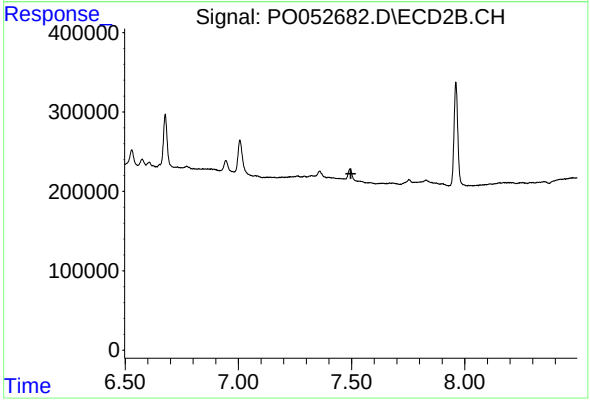
#42 AR-1268-2

R.T.: 7.007 min
Delta R.T.: -0.007 min
Response: 577452
Conc: 15.65 ng/ml



#44 AR-1268-4

R.T.: 9.124 min
Delta R.T.: -0.007 min
Response: 500546
Conc: 18.97 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.497 min
Response: 0
Conc: N.D.