Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012920\
Data File : PO066020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2020 12:28
Operator : DD\AJ
Sample : L1264-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : CTY-GW-01-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 13:27:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 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...	4.155	3.432	778474	985615	33.573	37.107	
2)	SA Decachlor...	9.648	8.329	460812	542427	11.070	11.162	
	Target Compounds							
3)	L1 AR-1016-1	5.239	0.000	171406	0	156.073	N.D.	#
6)	L1 AR-1016-4	0.000	4.734	0	83863	N.D.	102.162	#
9)	L2 AR-1221-2	4.456	3.725	12674	14472	57.458	56.949	
10)	L2 AR-1221-3	4.456	0.000	12674	0	17.667	N.D.	#
11)	L3 AR-1232-1	4.456	0.000	12674	0	23.338	N.D.	#
12)	L3 AR-1232-2	5.073	0.000	64830	0	224.468	N.D.	#
14)	L3 AR-1232-4	0.000	4.788	0	23743	N.D.	67.425	#
16)	L4 AR-1242-1	5.239	0.000	171406	0	212.688	N.D.	#
19)	L4 AR-1242-4	0.000	4.788	0	23743	N.D.	31.890	#
20)	L4 AR-1242-5	0.000	5.324	0	17901	N.D.	16.170	#
21)	L5 AR-1248-1	5.239	0.000	171406	0	277.560	N.D.	#
22)	L5 AR-1248-2	0.000	4.734	0	83863	N.D.	82.737	#
23)	L5 AR-1248-3	0.000	4.788	0	23743	N.D.	23.099	#
25)	L5 AR-1248-5	0.000	5.324	0	17901	N.D.	12.825	#
26)	L6 AR-1254-1	0.000	5.324	0	17901	N.D.	8.006	#
27)	L6 AR-1254-2	6.368	0.000	14189	0	6.513	N.D.	#
34)	L7 AR-1260-4	7.672	0.000	45947	0	20.728	N.D.	#
36)	L8 AR-1262-1	0.000	6.563	0	63404	N.D.	45.818	#
38)	L8 AR-1262-3	8.275	7.237	18225	17580	5.191	6.865	#
39)	L8 AR-1262-4	8.430	0.000	17133	0	6.267	N.D.	#
40)	L8 AR-1262-5	8.996	0.000	61680	0	32.707	N.D.	#
41)	L9 AR-1268-1	8.275	7.237	18225	17580	2.780	2.257	
42)	L9 AR-1268-2	8.430	0.000	17133	0	2.904	N.D.	#
44)	L9 AR-1268-4	8.996	0.000	61680	0	29.110	N.D.	#
45)	L9 AR-1268-5	9.353	0.000	39201	0	2.616	N.D.	#

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

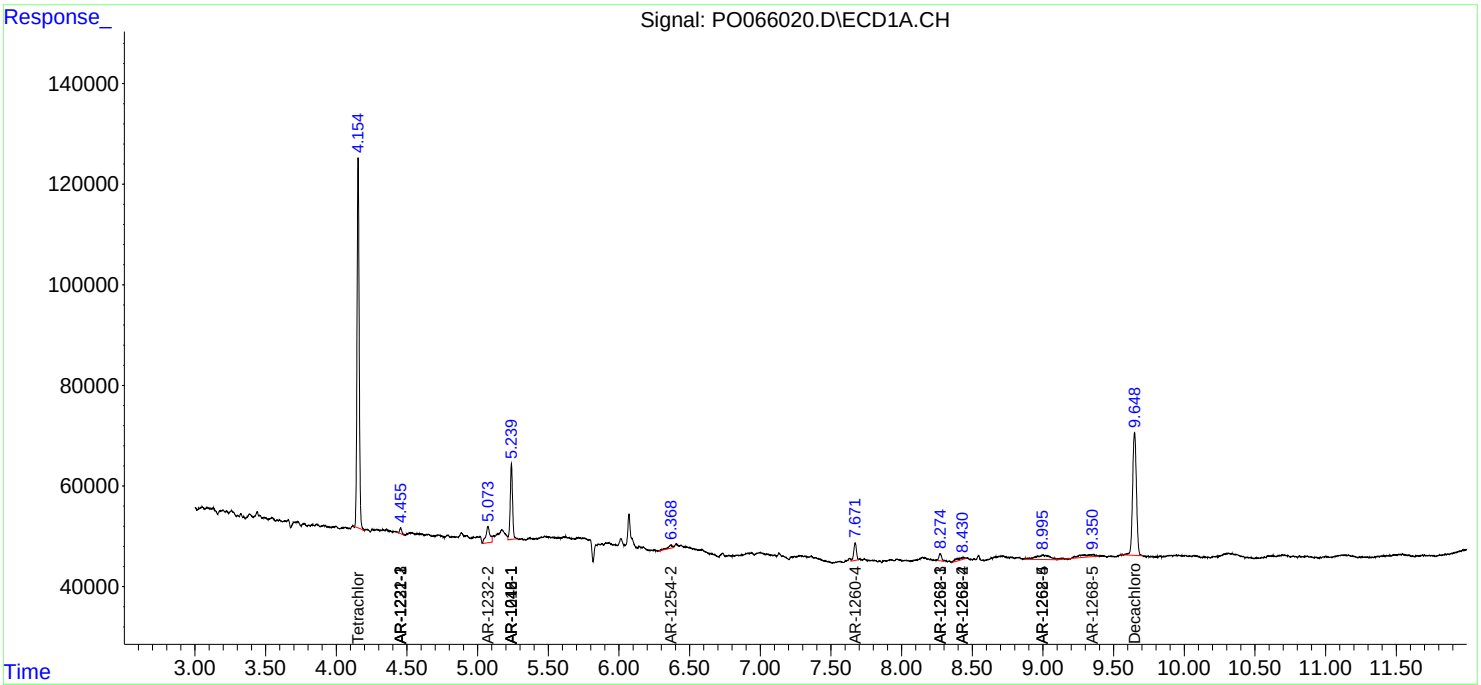
Quantitation Report (Not Reviewed)

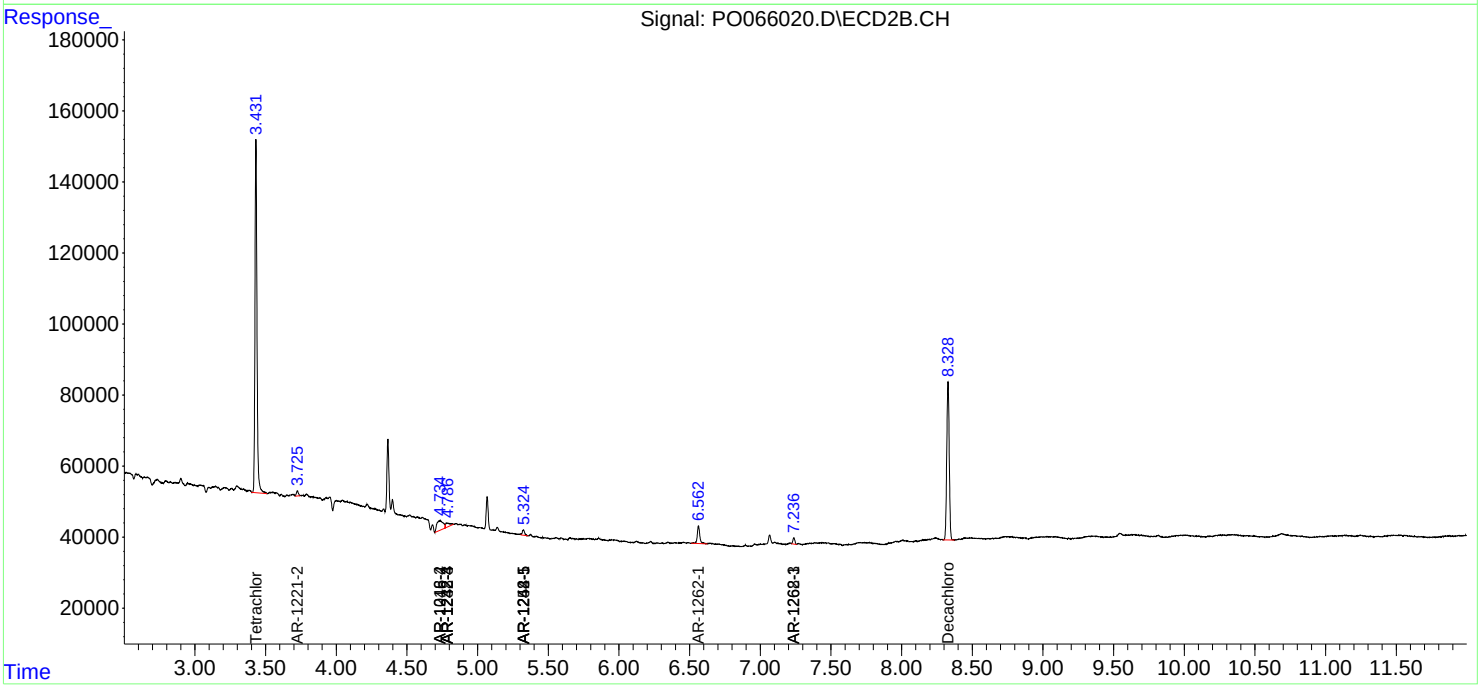
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012920\
Data File : PO066020.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2020 12:28
Operator : DD\AJ
Sample : L1264-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

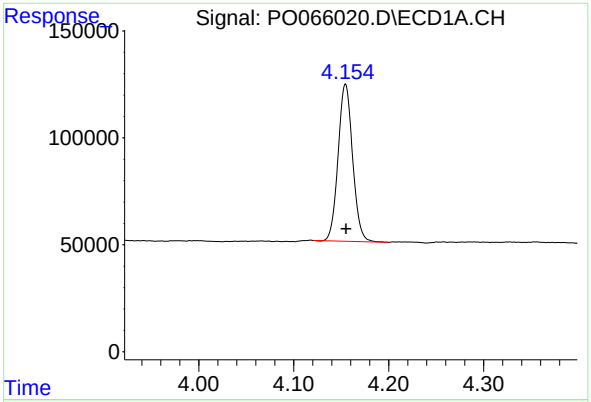
Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 13:27:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012320.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 24 03:54:38 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



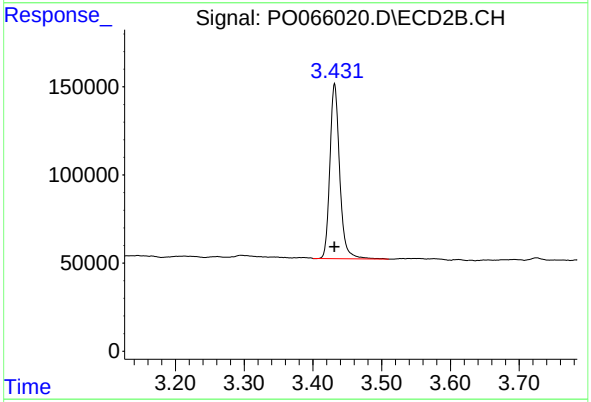




#1 Tetrachloro-m-xylene

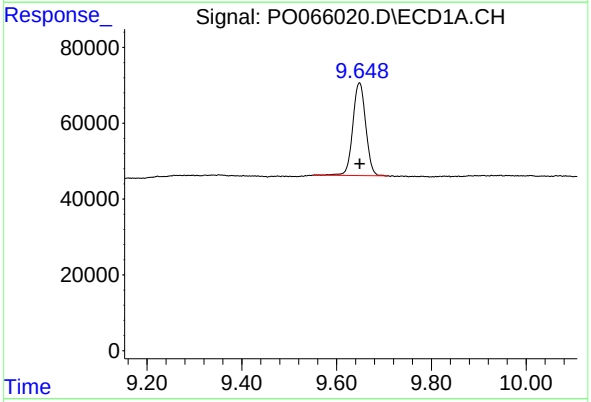
R.T.: 4.155 min
Delta R.T.: 0.000 min
Response: 778474
Conc: 33.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



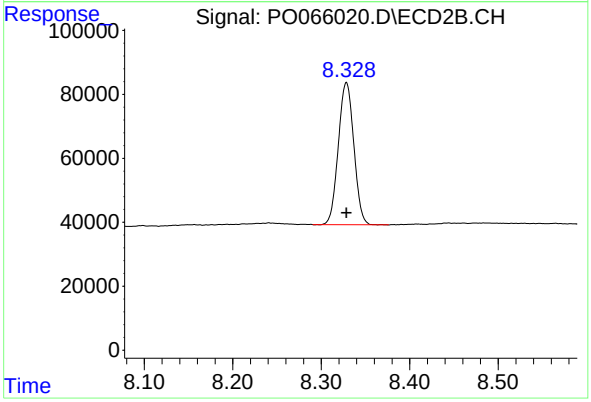
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: 0.000 min
Response: 985615
Conc: 37.11 ng/ml



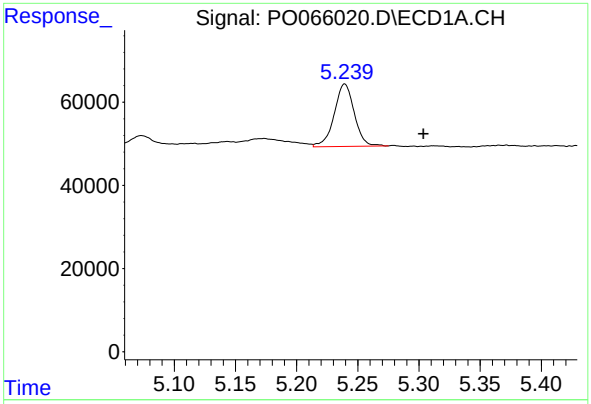
#2 Decachlorobiphenyl

R.T.: 9.648 min
Delta R.T.: 0.000 min
Response: 460812
Conc: 11.07 ng/ml



#2 Decachlorobiphenyl

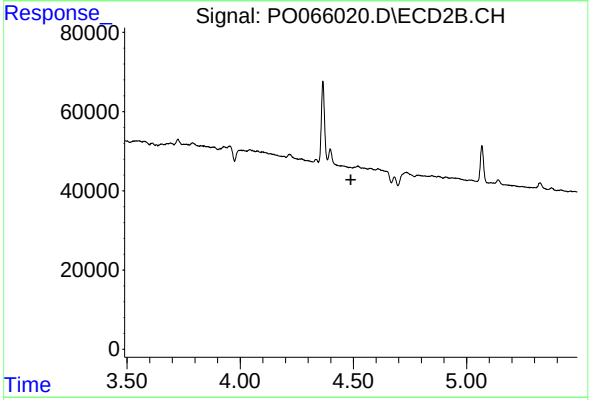
R.T.: 8.329 min
Delta R.T.: 0.000 min
Response: 542427
Conc: 11.16 ng/ml



#3 AR-1016-1

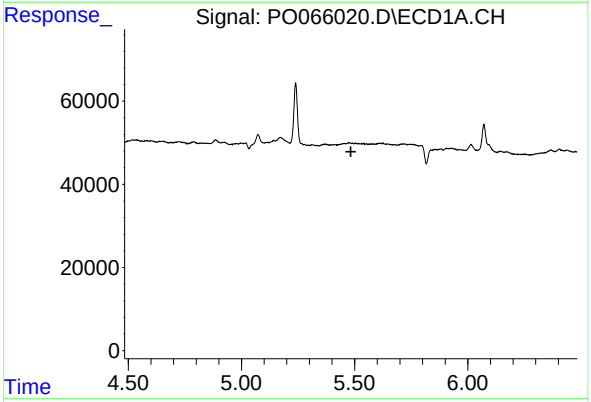
R.T.: 5.239 min
Delta R.T.: -0.064 min
Response: 171406
Conc: 156.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



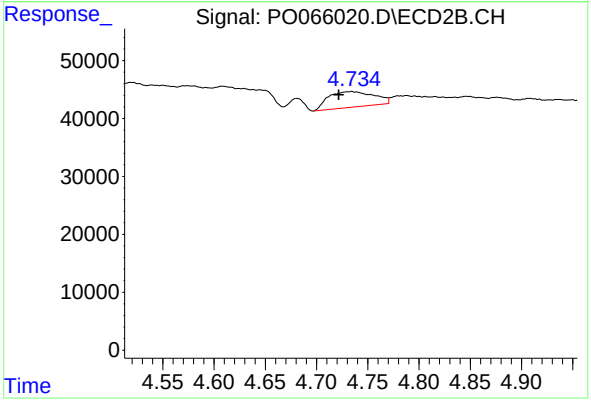
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



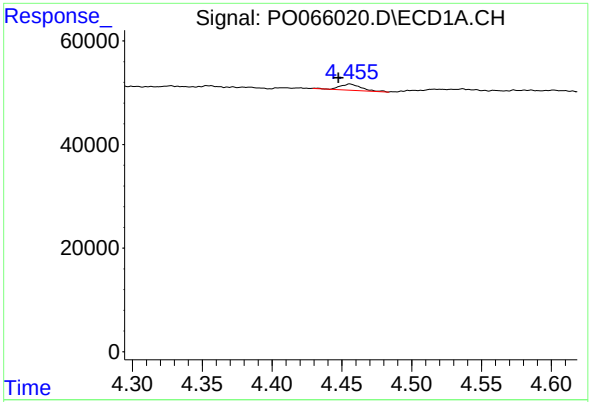
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.



#6 AR-1016-4

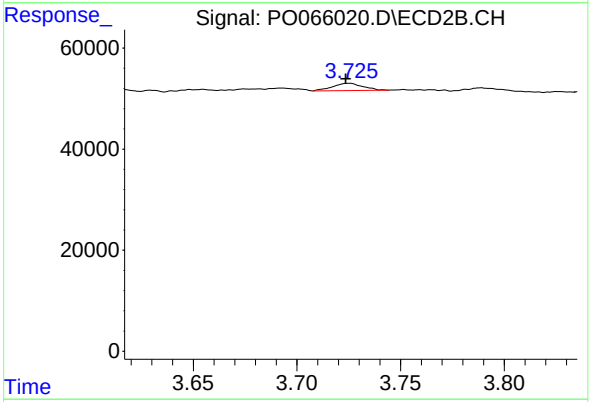
R.T.: 4.734 min
Delta R.T.: 0.012 min
Response: 83863
Conc: 102.16 ng/ml



#9 AR-1221-2

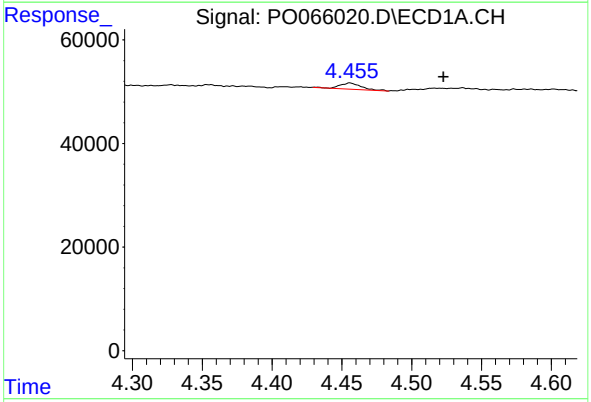
R.T.: 4.456 min
Delta R.T.: 0.008 min
Response: 12674
Conc: 57.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



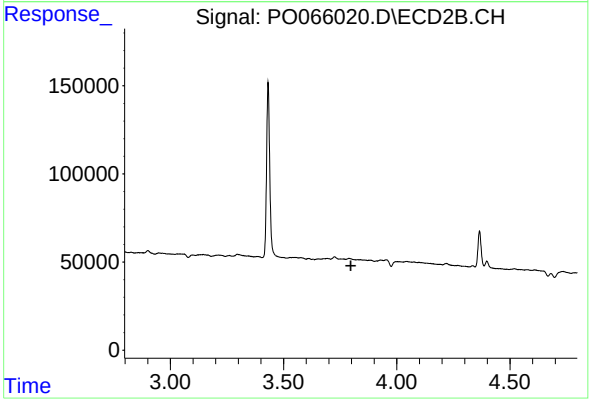
#9 AR-1221-2

R.T.: 3.725 min
Delta R.T.: 0.002 min
Response: 14472
Conc: 56.95 ng/ml



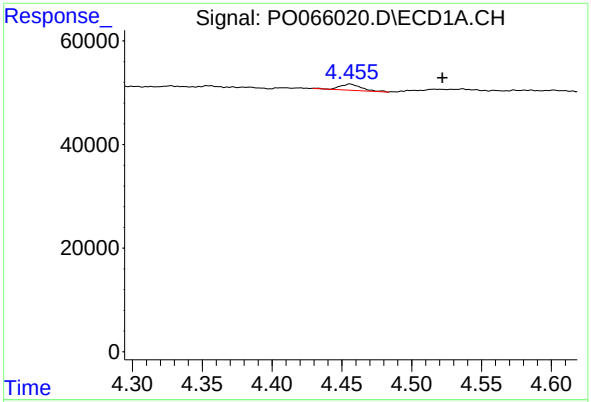
#10 AR-1221-3

R.T.: 4.456 min
Delta R.T.: -0.067 min
Response: 12674
Conc: 17.67 ng/ml



#10 AR-1221-3

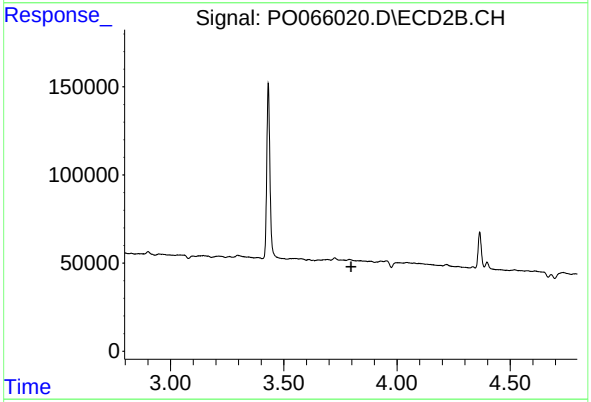
R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



#11 AR-1232-1

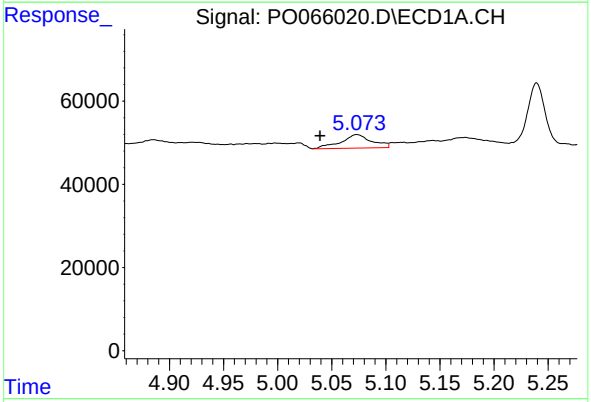
R.T.: 4.456 min
Delta R.T.: -0.066 min
Response: 12674
Conc: 23.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



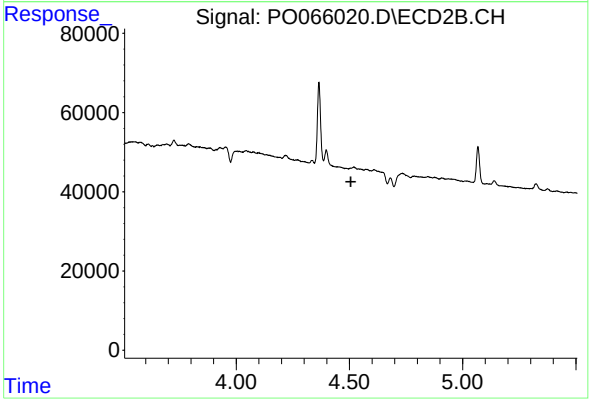
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.797 min
Response: 0
Conc: N.D.



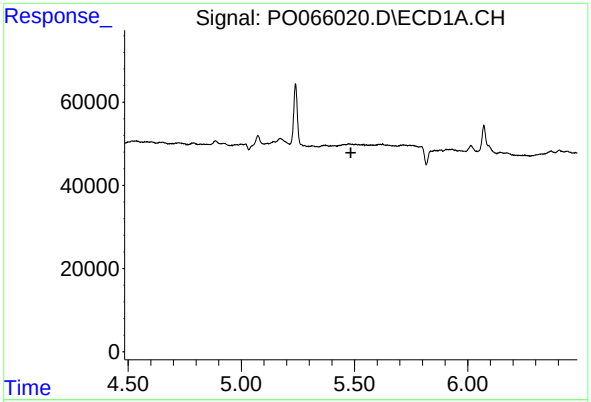
#12 AR-1232-2

R.T.: 5.073 min
Delta R.T.: 0.034 min
Response: 64830
Conc: 224.47 ng/ml



#12 AR-1232-2

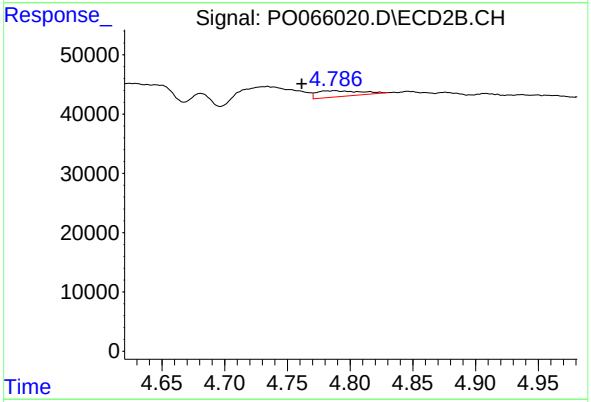
R.T.: 0.000 min
Exp R.T. : 4.507 min
Response: 0
Conc: N.D.



#14 AR-1232-4

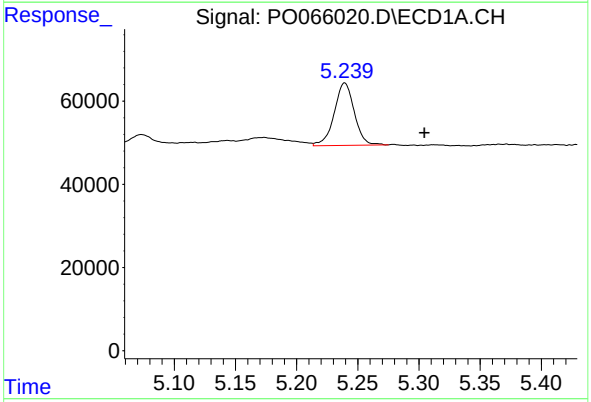
R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



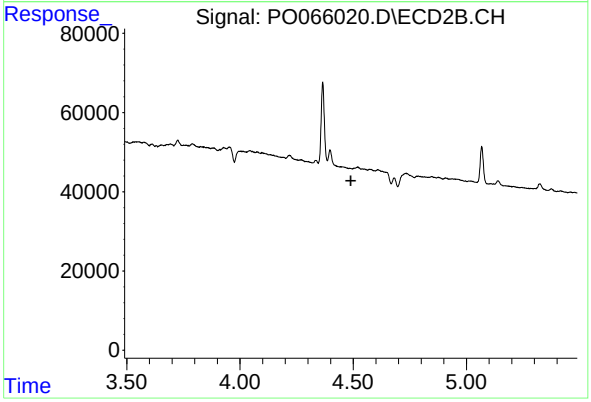
#14 AR-1232-4

R.T.: 4.788 min
Delta R.T.: 0.027 min
Response: 23743
Conc: 67.42 ng/ml



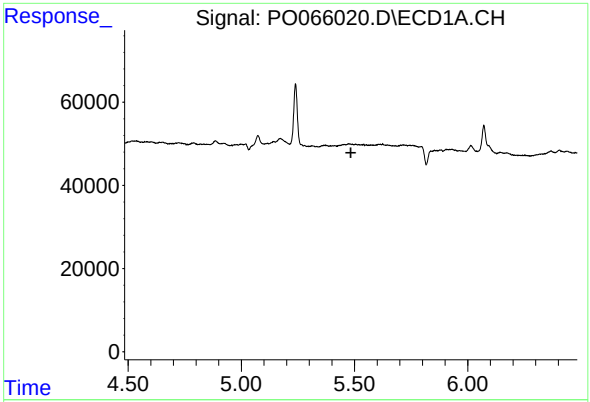
#16 AR-1242-1

R.T.: 5.239 min
Delta R.T.: -0.065 min
Response: 171406
Conc: 212.69 ng/ml



#16 AR-1242-1

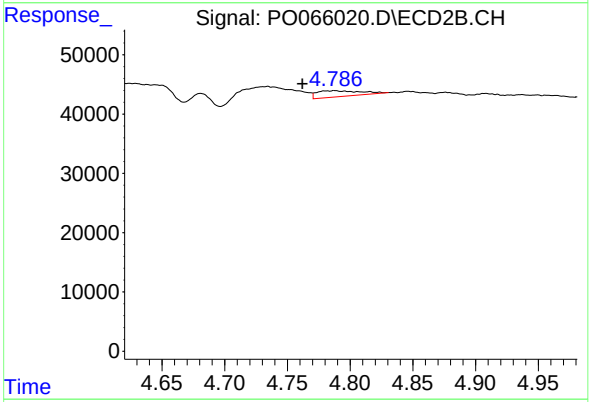
R.T.: 0.000 min
Exp R.T. : 4.490 min
Response: 0
Conc: N.D.



#19 AR-1242-4

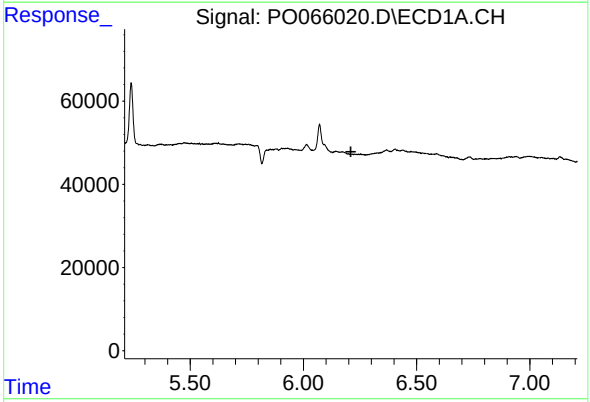
R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



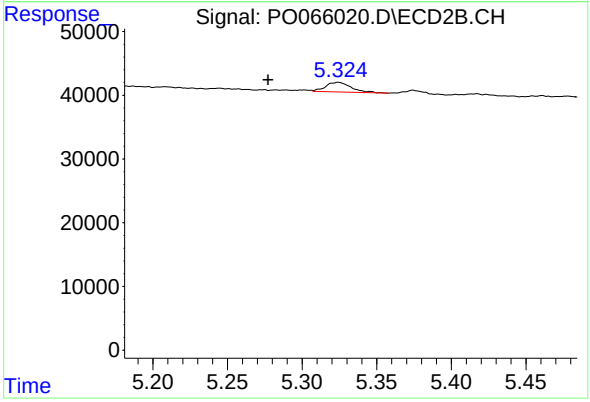
#19 AR-1242-4

R.T.: 4.788 min
Delta R.T.: 0.026 min
Response: 23743
Conc: 31.89 ng/ml



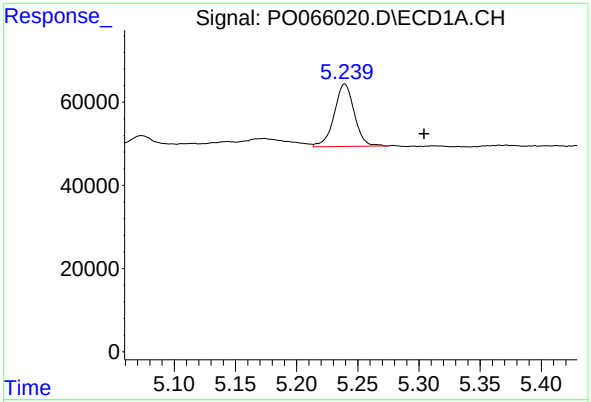
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#20 AR-1242-5

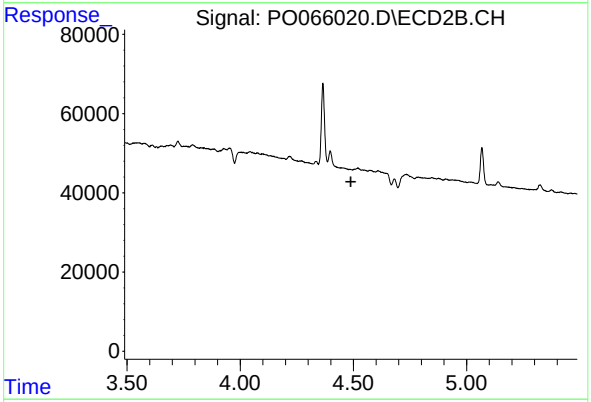
R.T.: 5.324 min
Delta R.T.: 0.047 min
Response: 17901
Conc: 16.17 ng/ml



#21 AR-1248-1

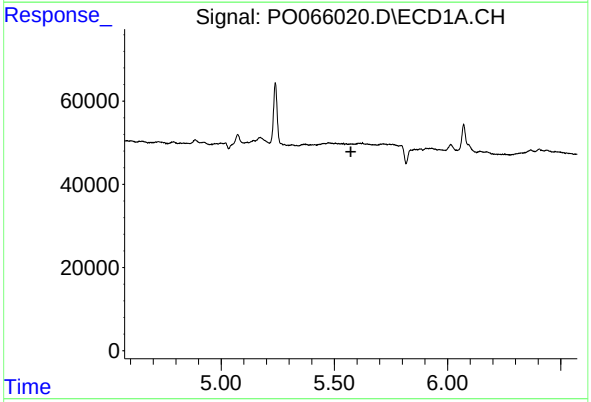
R.T.: 5.239 min
Delta R.T.: -0.065 min
Response: 171406
Conc: 277.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



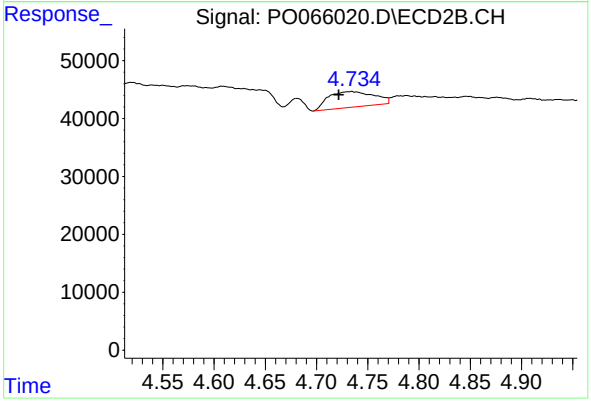
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.489 min
Response: 0
Conc: N.D.



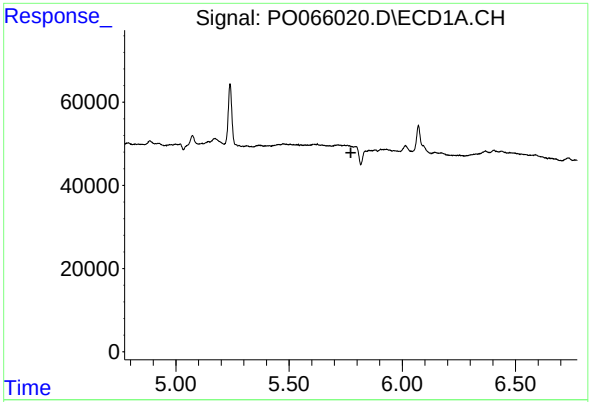
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

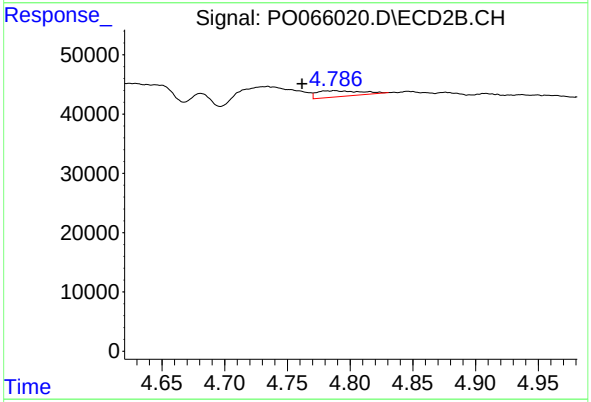
R.T.: 4.734 min
Delta R.T.: 0.012 min
Response: 83863
Conc: 82.74 ng/ml



#23 AR-1248-3

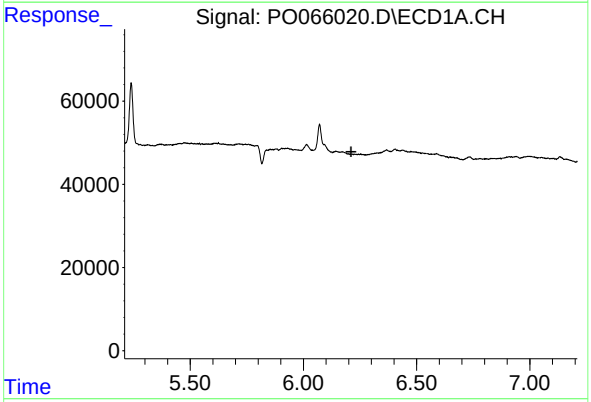
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



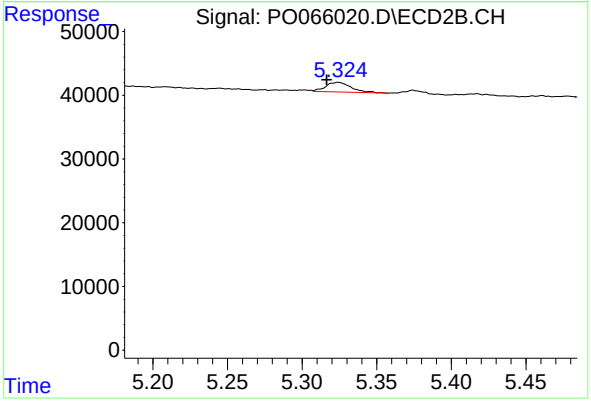
#23 AR-1248-3

R.T.: 4.788 min
Delta R.T.: 0.026 min
Response: 23743
Conc: 23.10 ng/ml



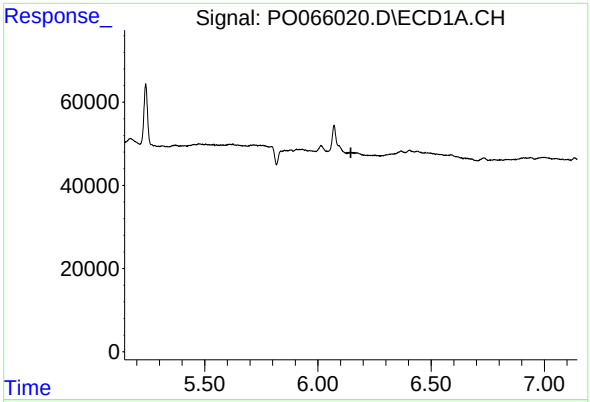
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#25 AR-1248-5

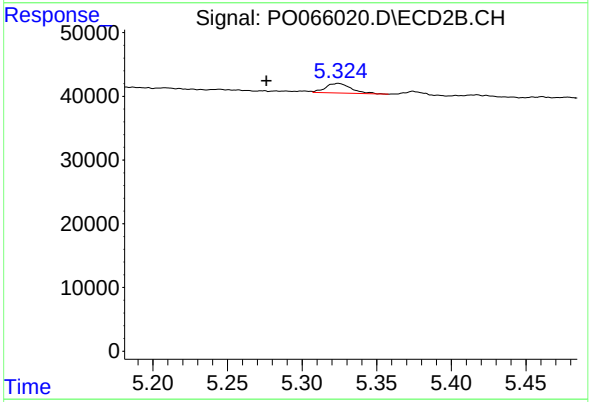
R.T.: 5.324 min
Delta R.T.: 0.008 min
Response: 17901
Conc: 12.83 ng/ml



#26 AR-1254-1

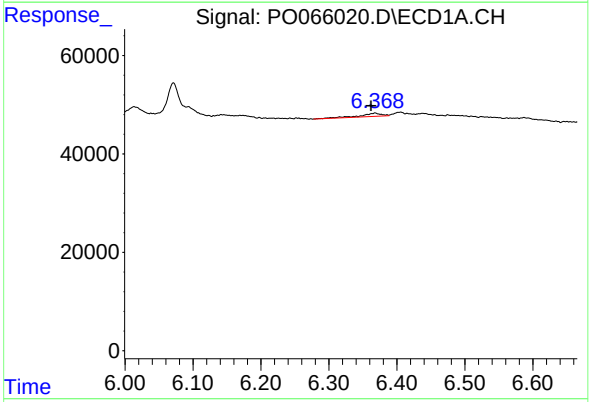
R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



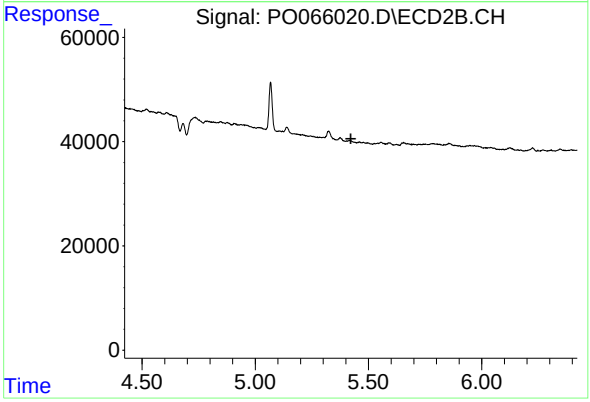
#26 AR-1254-1

R.T.: 5.324 min
Delta R.T.: 0.048 min
Response: 17901
Conc: 8.01 ng/ml



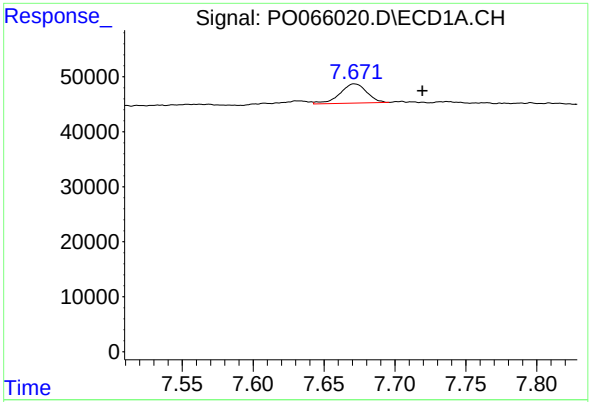
#27 AR-1254-2

R.T.: 6.368 min
Delta R.T.: 0.006 min
Response: 14189
Conc: 6.51 ng/ml



#27 AR-1254-2

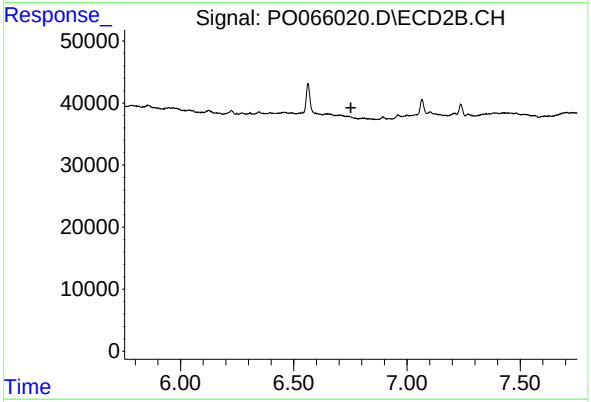
R.T.: 0.000 min
Exp R.T. : 5.422 min
Response: 0
Conc: N.D.



#34 AR-1260-4

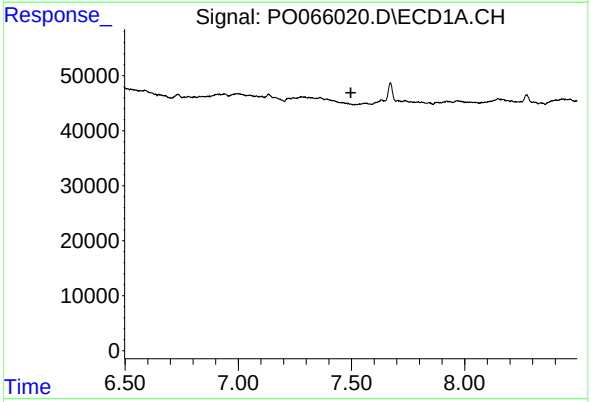
R.T.: 7.672 min
Delta R.T.: -0.048 min
Response: 45947
Conc: 20.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



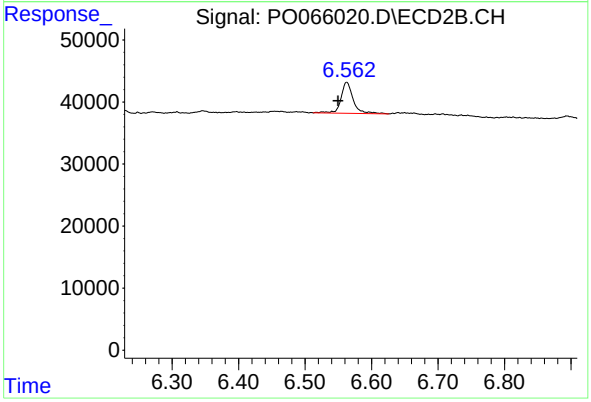
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



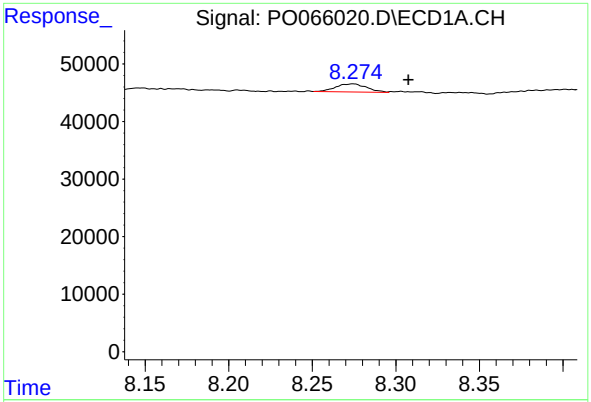
#36 AR-1262-1

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



#36 AR-1262-1

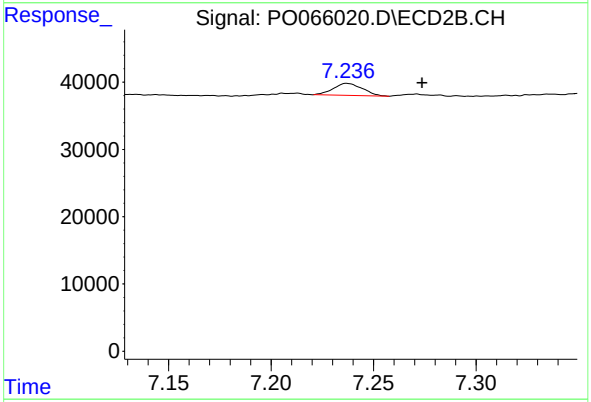
R.T.: 6.563 min
Delta R.T.: 0.013 min
Response: 63404
Conc: 45.82 ng/ml



#38 AR-1262-3

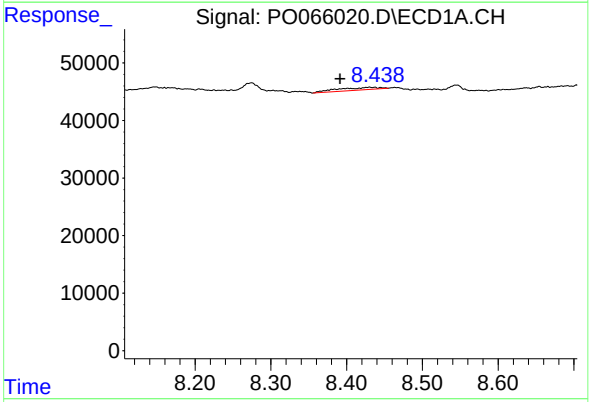
R.T.: 8.275 min
Delta R.T.: -0.033 min
Response: 18225
Conc: 5.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



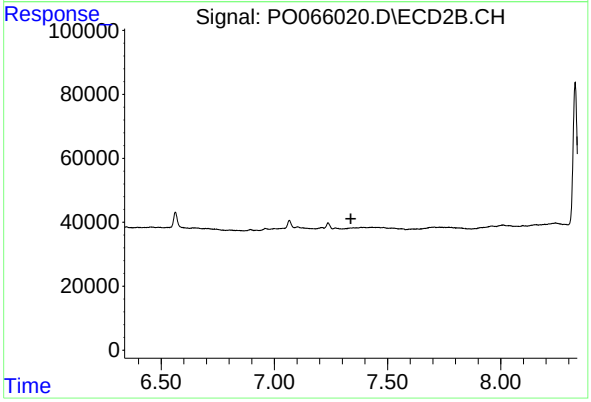
#38 AR-1262-3

R.T.: 7.237 min
Delta R.T.: -0.036 min
Response: 17580
Conc: 6.86 ng/ml



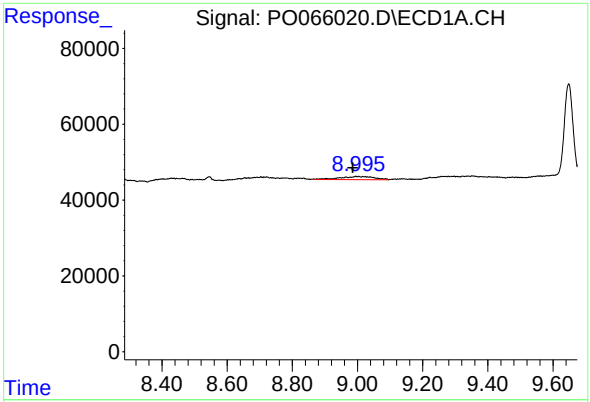
#39 AR-1262-4

R.T.: 8.430 min
Delta R.T.: 0.039 min
Response: 17133
Conc: 6.27 ng/ml



#39 AR-1262-4

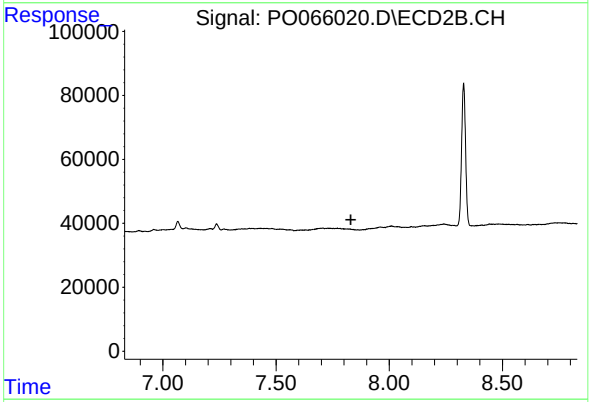
R.T.: 0.000 min
Exp R.T. : 7.338 min
Response: 0
Conc: N.D.



#40 AR-1262-5

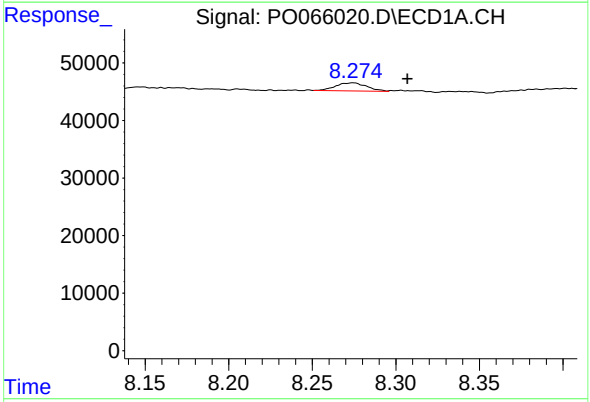
R.T.: 8.996 min
Delta R.T.: 0.011 min
Response: 61680
Conc: 32.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



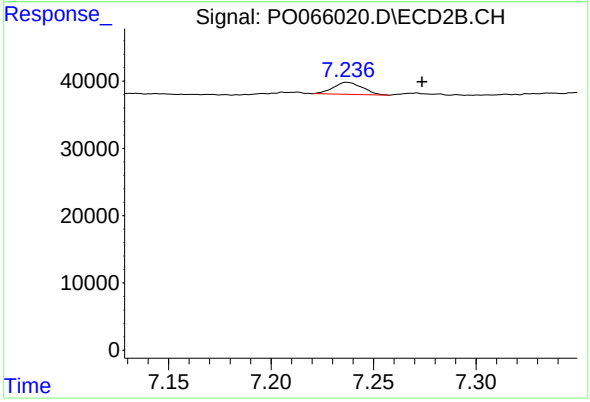
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



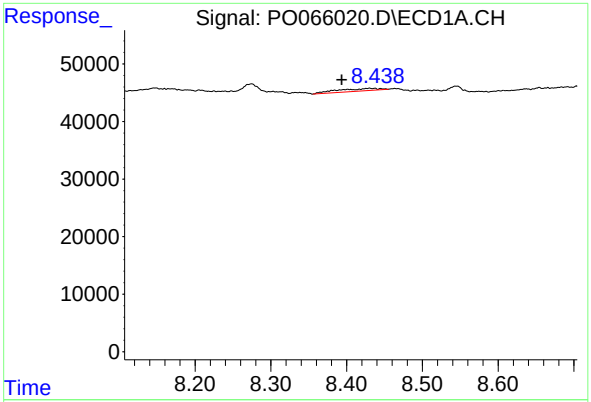
#41 AR-1268-1

R.T.: 8.275 min
Delta R.T.: -0.032 min
Response: 18225
Conc: 2.78 ng/ml



#41 AR-1268-1

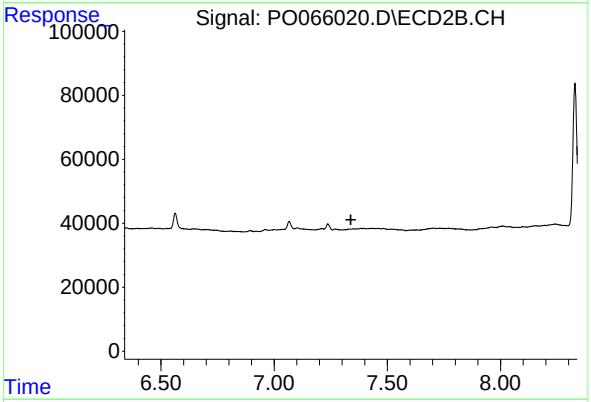
R.T.: 7.237 min
Delta R.T.: -0.036 min
Response: 17580
Conc: 2.26 ng/ml



#42 AR-1268-2

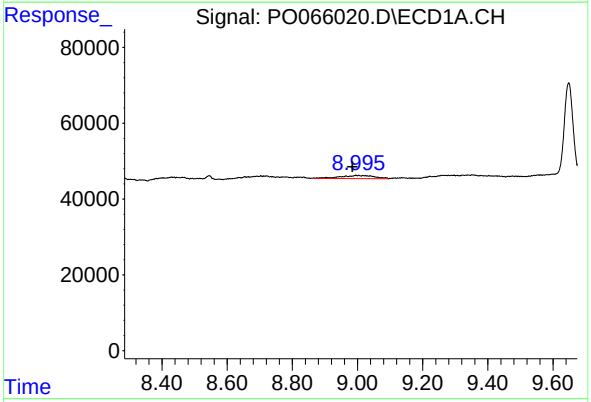
R.T.: 8.430 min
Delta R.T.: 0.037 min
Response: 17133
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



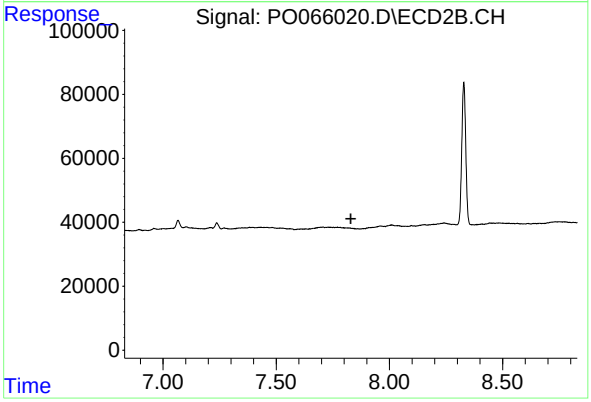
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.339 min
Response: 0
Conc: N.D.



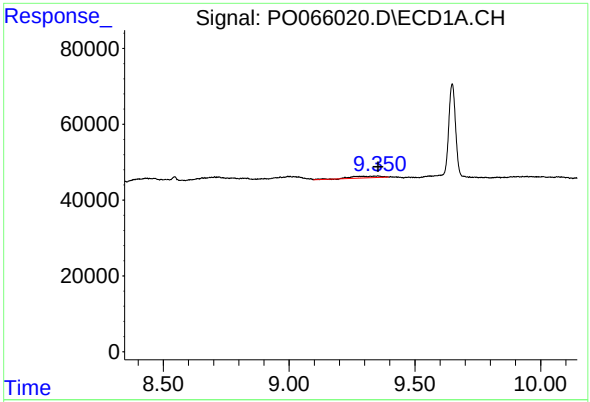
#44 AR-1268-4

R.T.: 8.996 min
Delta R.T.: 0.011 min
Response: 61680
Conc: 29.11 ng/ml



#44 AR-1268-4

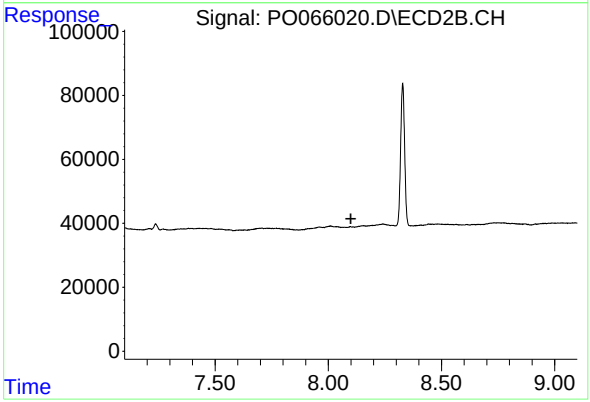
R.T.: 0.000 min
Exp R.T. : 7.830 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.353 min
Delta R.T.: 0.000 min
Response: 39201
Conc: 2.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
CTY-GW-01-12



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.100 min
Response: 0
Conc: N.D.