Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050719\
Data File : PO055958.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2019 22:11
Operator : SM/SJ
Sample : K2696-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : WC-20190502

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 04:19:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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...	4.273	3.589	915558	908362	30.594	32.162	
2)	SA Decachlor...	9.866	8.535	541709	420658	14.478	15.555	
	Target Compounds							
7)	L1 AR-1016-5	0.000	5.111	0	49874	N.D.	45.304	#
8)	L2 AR-1221-1	0.000	3.753	0	37515	N.D.	102.181	#
12)	L3 AR-1232-2	5.201	0.000	22958	0	47.324	N.D.	#
15)	L3 AR-1232-5	0.000	5.111	0	49874	N.D.	102.916	#
20)	L4 AR-1242-5	6.325	5.478	47933	465141	43.816	387.490	#
24)	L5 AR-1248-4	6.325	5.111	47933	49874	27.489	35.518	#
25)	L5 AR-1248-5	6.325	5.478	47933	465141	28.697	310.567	#
26)	L6 AR-1254-1	6.285	5.478	904362	465141	430.683	173.799	#
27)	L6 AR-1254-2	0.000	5.651	0	65286	N.D.	26.727	#
28)	L6 AR-1254-3	6.875	0.000	305399	0	84.004	N.D.	#
29)	L6 AR-1254-4	7.157	0.000	54873	0	20.169	N.D.	#
30)	L6 AR-1254-5	7.569	0.000	7337	0	2.560	N.D.	#
32)	L7 AR-1260-2	7.251	6.304	19440	118077	7.423	38.669	#
33)	L7 AR-1260-3	7.579	6.446	2628	3659	1.314	1.468	
36)	L8 AR-1262-1	7.579	0.000	2628	0	0.820	N.D.	#
38)	L8 AR-1262-3	0.000	7.505	0	244985	N.D.	99.468	#
39)	L8 AR-1262-4	0.000	7.505	0	244985	N.D.	59.826	#
41)	L9 AR-1268-1	0.000	7.505	0	244985	N.D.	35.358	#
42)	L9 AR-1268-2	0.000	7.505	0	244985	N.D.	43.062	#

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

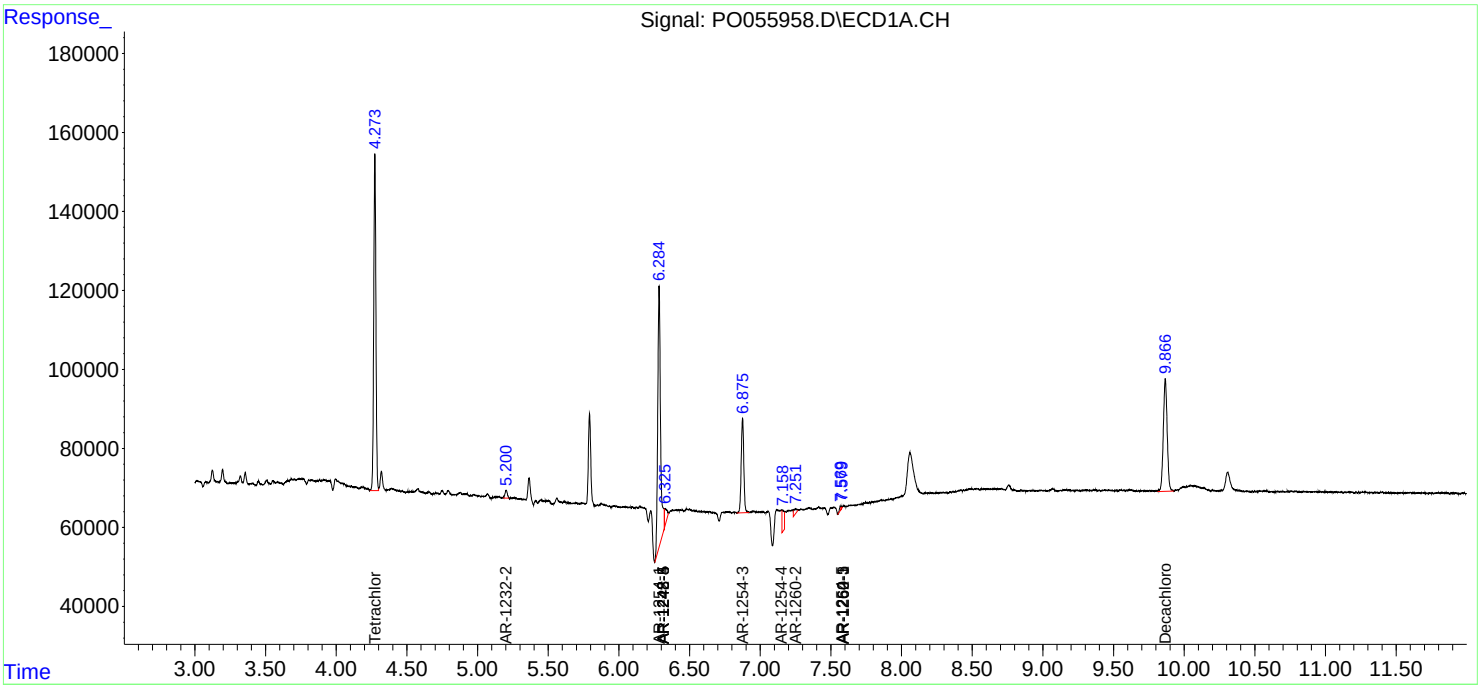
Quantitation Report (Not Reviewed)

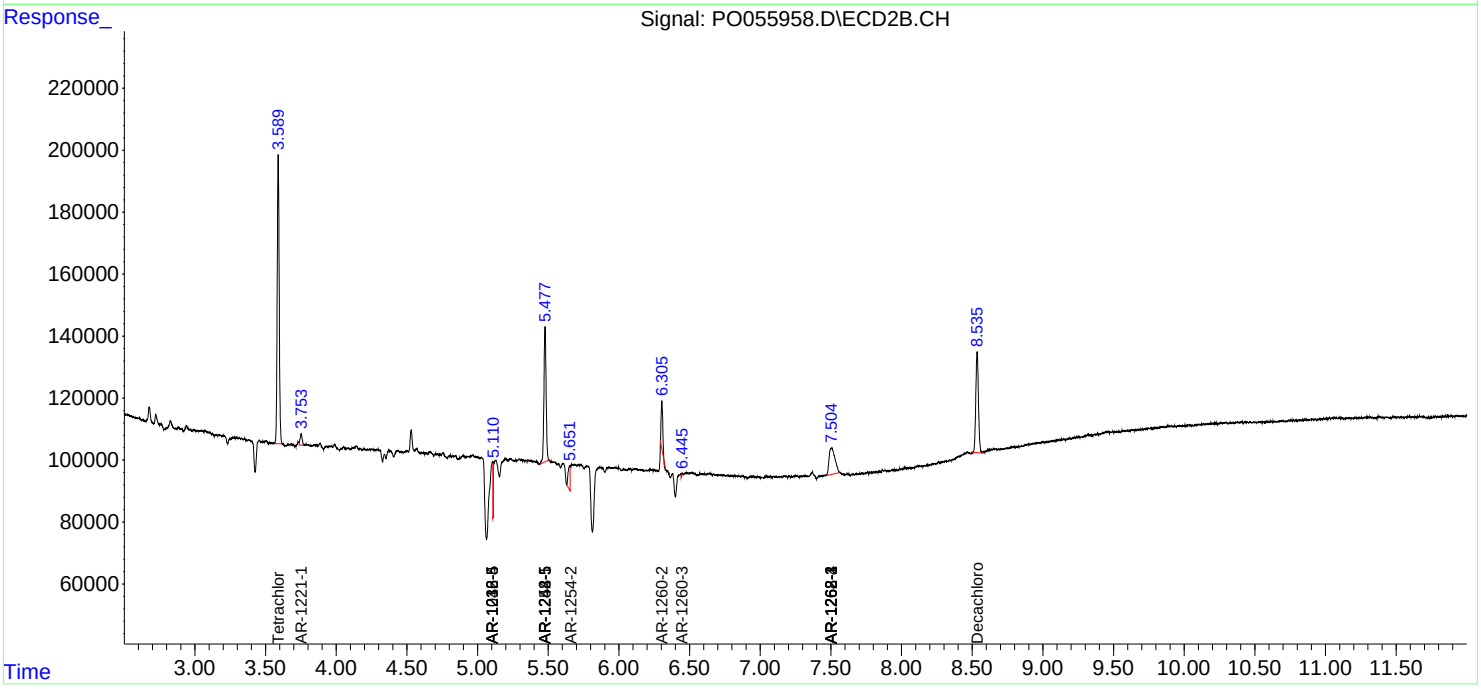
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO050719\
Data File : PO055958.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 May 2019 22:11
Operator : SM/SJ
Sample : K2696-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

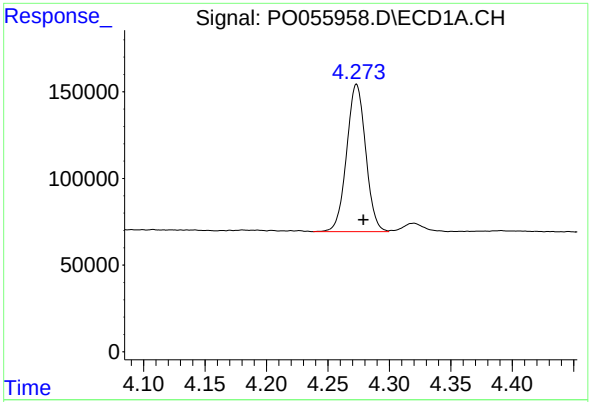
Instrument :
ECD_O
ClientSampleId :
WC-20190502

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 04:19:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050319.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 03 15:20:04 2019
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



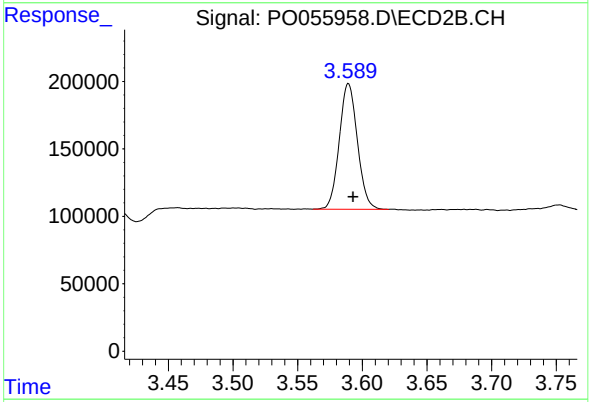




#1 Tetrachloro-m-xylene

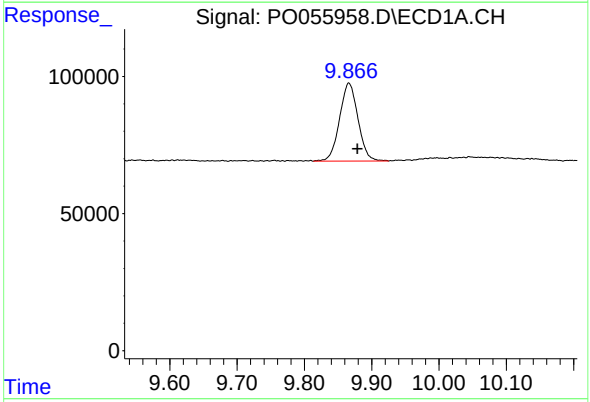
R.T.: 4.273 min
Delta R.T.: -0.006 min
Response: 915558
Conc: 30.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



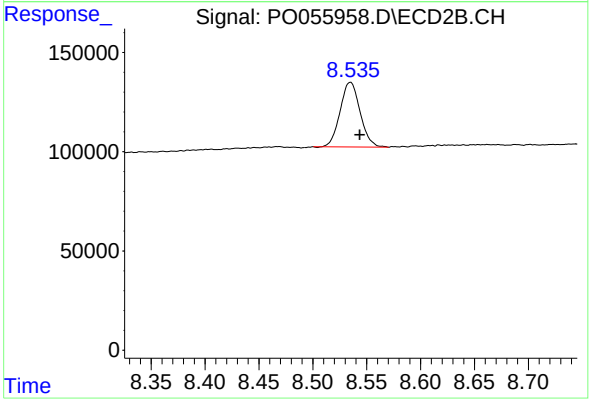
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: -0.004 min
Response: 908362
Conc: 32.16 ng/ml



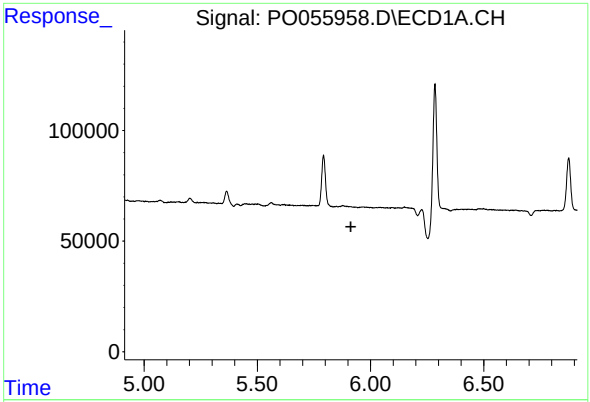
#2 Decachlorobiphenyl

R.T.: 9.866 min
Delta R.T.: -0.013 min
Response: 541709
Conc: 14.48 ng/ml



#2 Decachlorobiphenyl

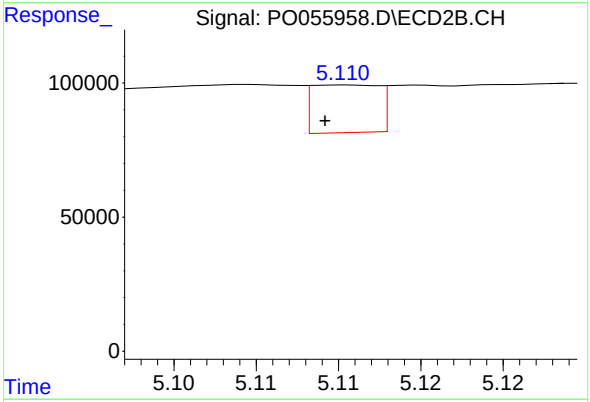
R.T.: 8.535 min
Delta R.T.: -0.009 min
Response: 420658
Conc: 15.56 ng/ml



#7 AR-1016-5

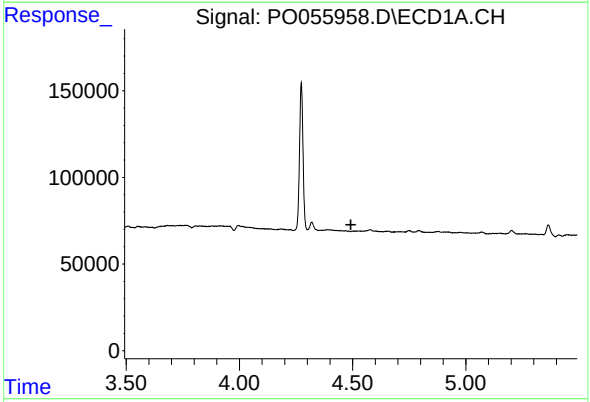
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



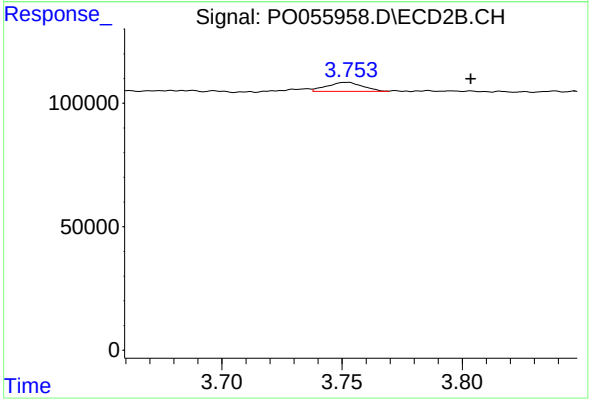
#7 AR-1016-5

R.T.: 5.111 min
Delta R.T.: 0.001 min
Response: 49874
Conc: 45.30 ng/ml



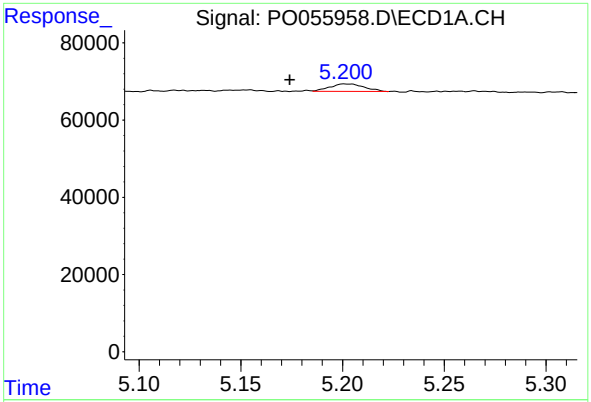
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.492 min
Response: 0
Conc: N.D.



#8 AR-1221-1

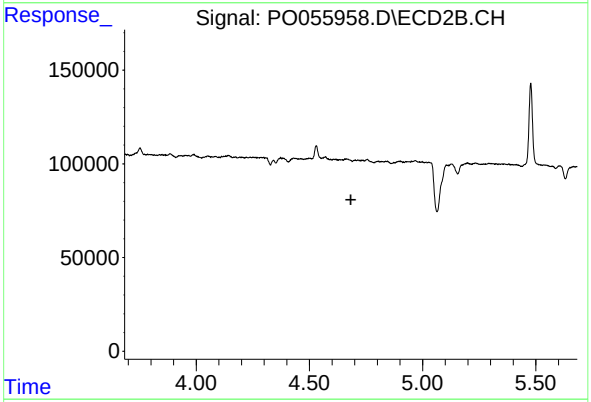
R.T.: 3.753 min
Delta R.T.: -0.051 min
Response: 37515
Conc: 102.18 ng/ml



#12 AR-1232-2

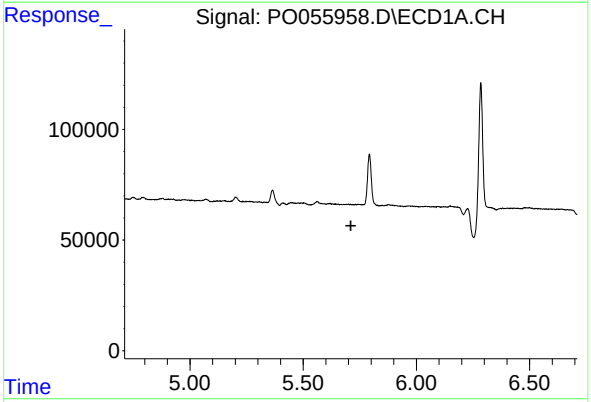
R.T.: 5.201 min
Delta R.T.: 0.027 min
Response: 22958
Conc: 47.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



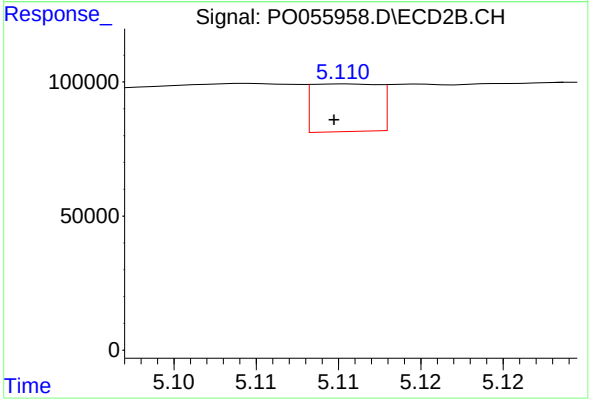
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



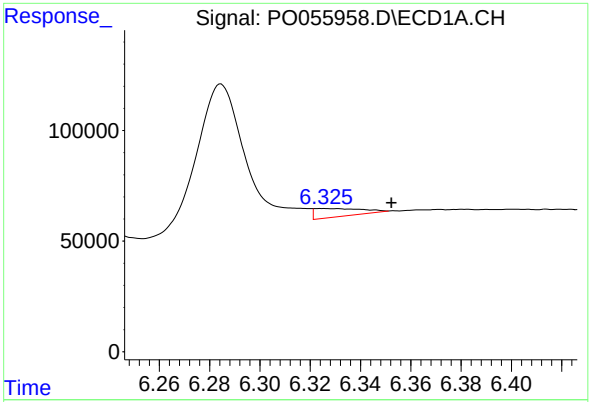
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



#15 AR-1232-5

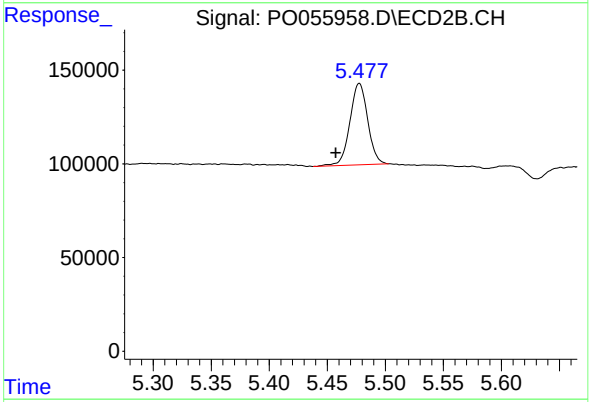
R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 49874
Conc: 102.92 ng/ml



#20 AR-1242-5

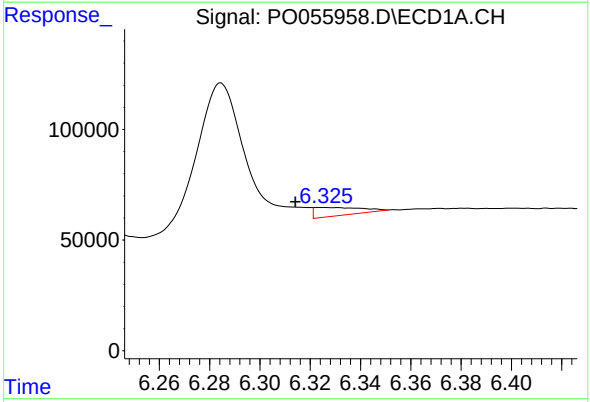
R.T.: 6.325 min
Delta R.T.: -0.027 min
Response: 47933
Conc: 43.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



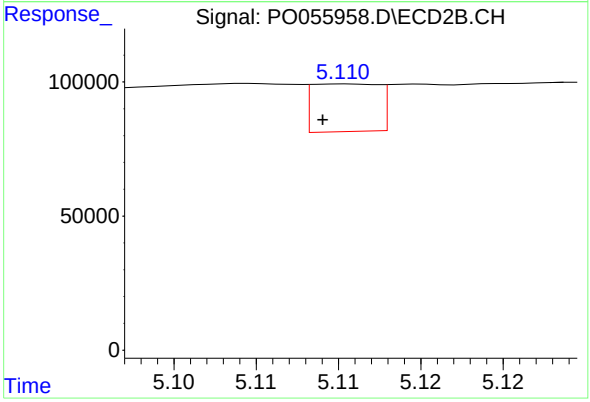
#20 AR-1242-5

R.T.: 5.478 min
Delta R.T.: 0.020 min
Response: 465141
Conc: 387.49 ng/ml



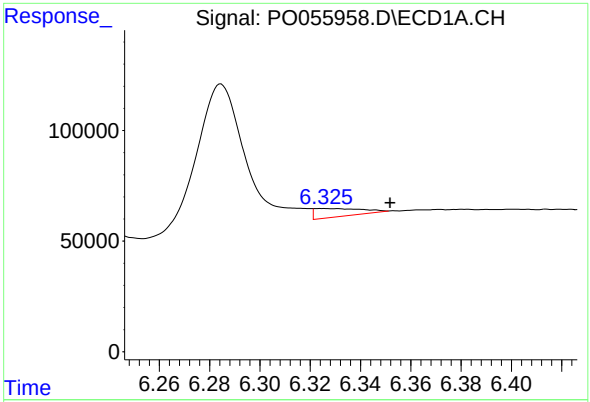
#24 AR-1248-4

R.T.: 6.325 min
Delta R.T.: 0.011 min
Response: 47933
Conc: 27.49 ng/ml



#24 AR-1248-4

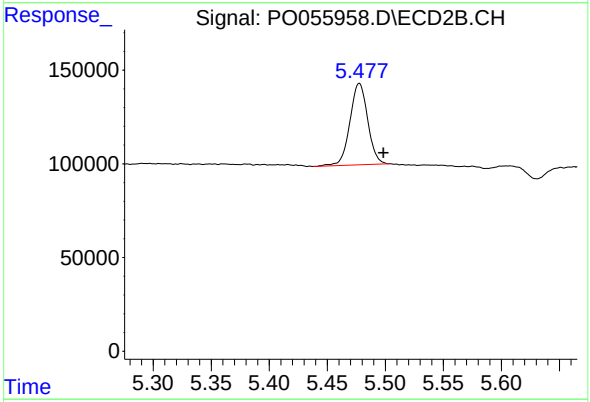
R.T.: 5.111 min
Delta R.T.: 0.001 min
Response: 49874
Conc: 35.52 ng/ml



#25 AR-1248-5

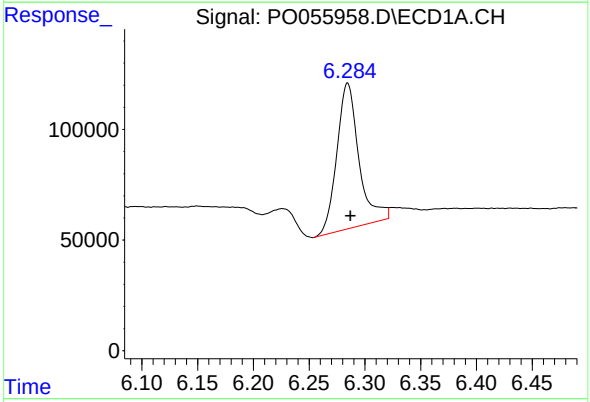
R.T.: 6.325 min
Delta R.T.: -0.027 min
Response: 47933
Conc: 28.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



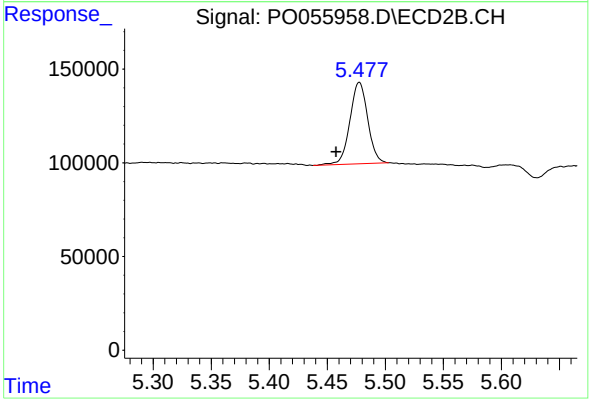
#25 AR-1248-5

R.T.: 5.478 min
Delta R.T.: -0.021 min
Response: 465141
Conc: 310.57 ng/ml



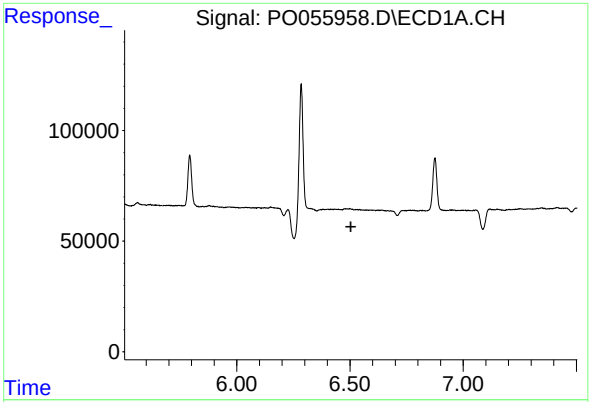
#26 AR-1254-1

R.T.: 6.285 min
Delta R.T.: -0.002 min
Response: 904362
Conc: 430.68 ng/ml



#26 AR-1254-1

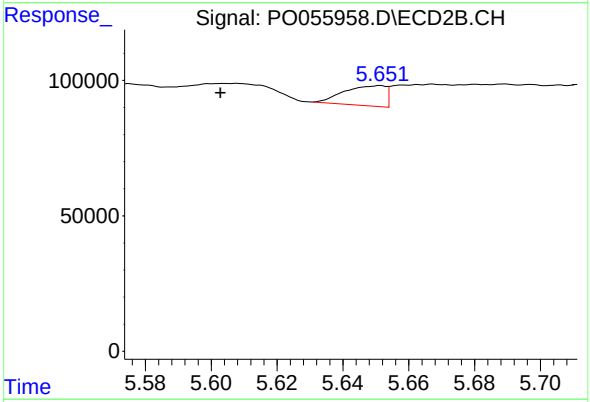
R.T.: 5.478 min
Delta R.T.: 0.020 min
Response: 465141
Conc: 173.80 ng/ml



#27 AR-1254-2

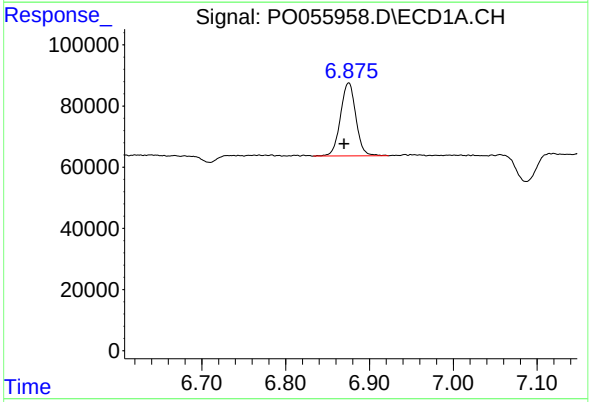
R.T.: 0.000 min
Exp R.T. : 6.504 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



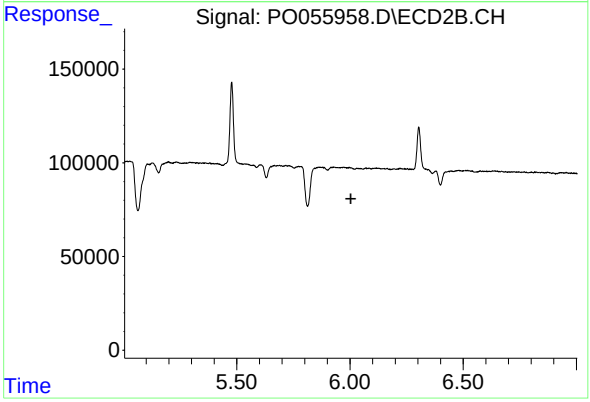
#27 AR-1254-2

R.T.: 5.651 min
Delta R.T.: 0.049 min
Response: 65286
Conc: 26.73 ng/ml



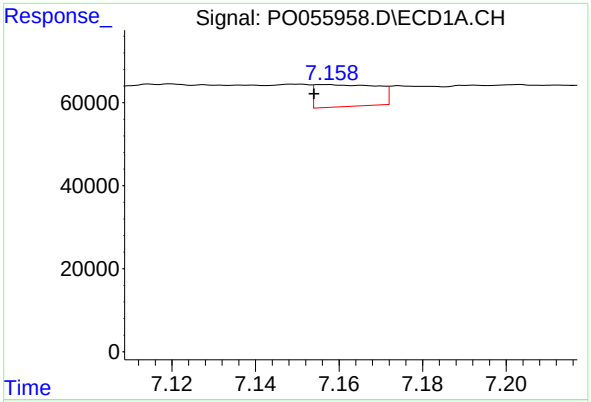
#28 AR-1254-3

R.T.: 6.875 min
Delta R.T.: 0.006 min
Response: 305399
Conc: 84.00 ng/ml



#28 AR-1254-3

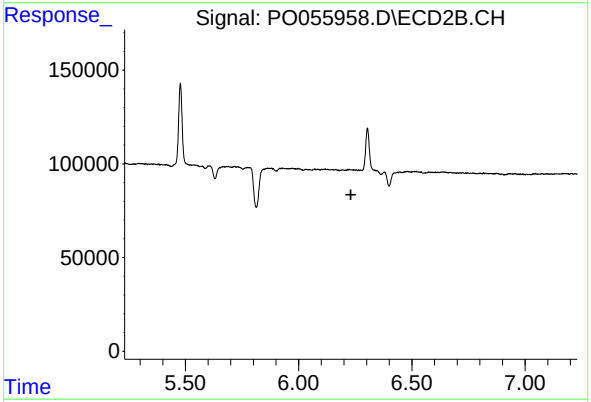
R.T.: 0.000 min
Exp R.T. : 6.004 min
Response: 0
Conc: N.D.



#29 AR-1254-4

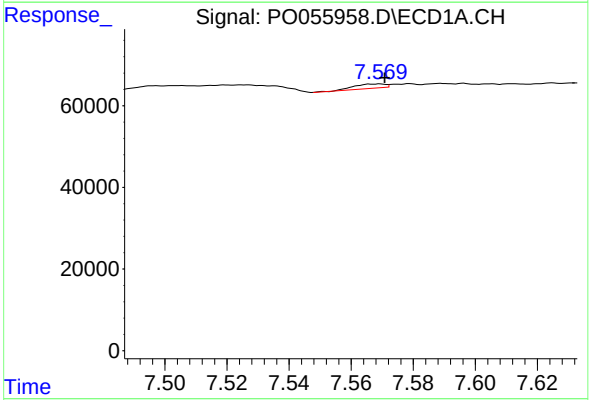
R.T.: 7.157 min
Delta R.T.: 0.003 min
Response: 54873
Conc: 20.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



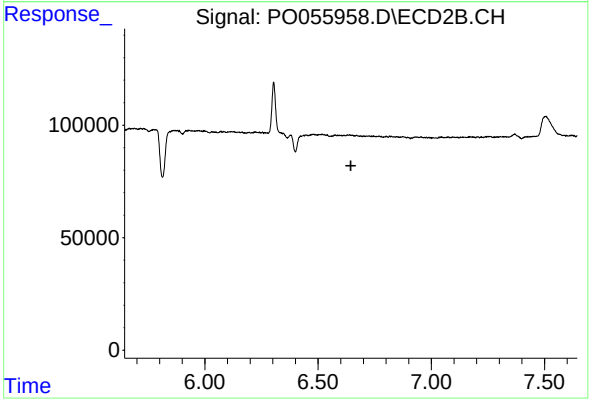
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



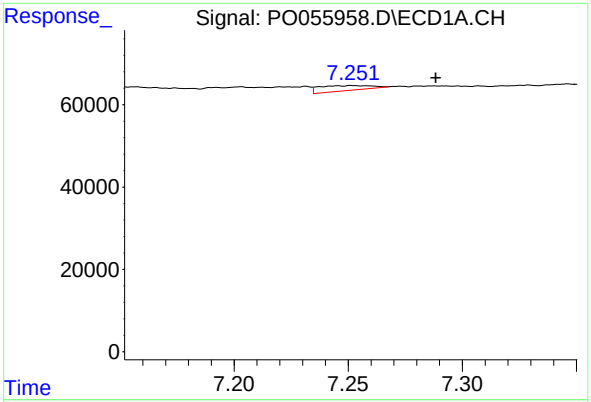
#30 AR-1254-5

R.T.: 7.569 min
Delta R.T.: -0.001 min
Response: 7337
Conc: 2.56 ng/ml



#30 AR-1254-5

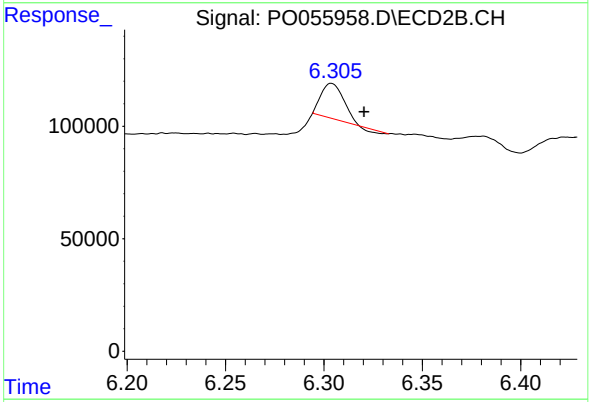
R.T.: 0.000 min
Exp R.T. : 6.645 min
Response: 0
Conc: N.D.



#32 AR-1260-2

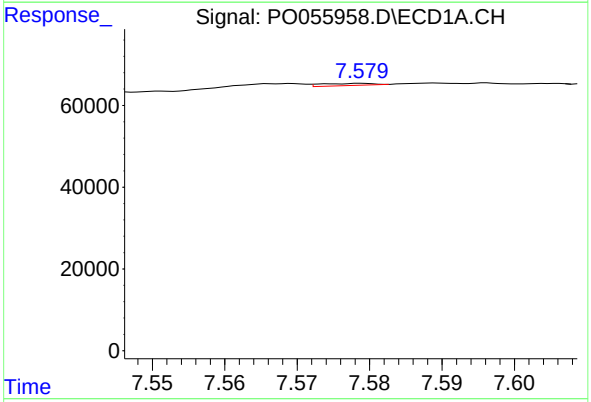
R.T.: 7.251 min
Delta R.T.: -0.037 min
Response: 19440
Conc: 7.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



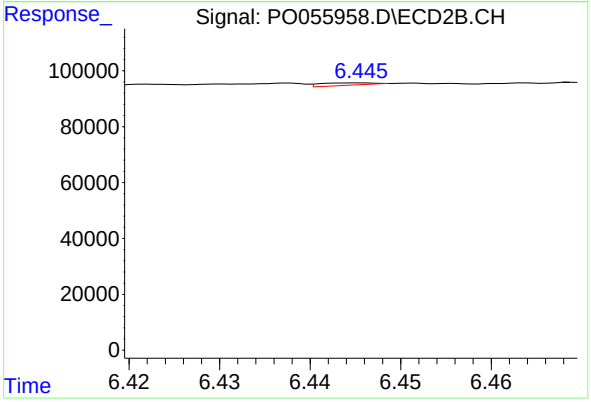
#32 AR-1260-2

R.T.: 6.304 min
Delta R.T.: -0.017 min
Response: 118077
Conc: 38.67 ng/ml



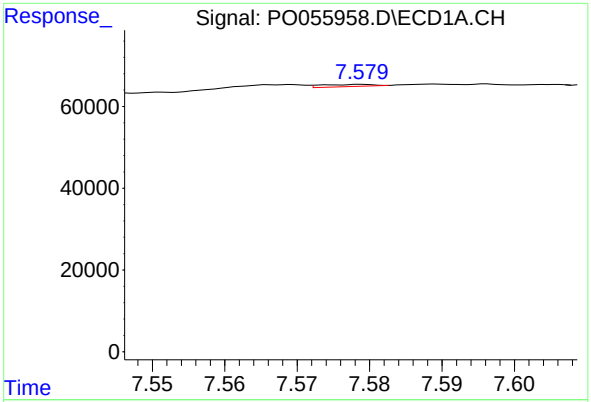
#33 AR-1260-3

R.T.: 7.579 min
Delta R.T.: -0.066 min
Response: 2628
Conc: 1.31 ng/ml



#33 AR-1260-3

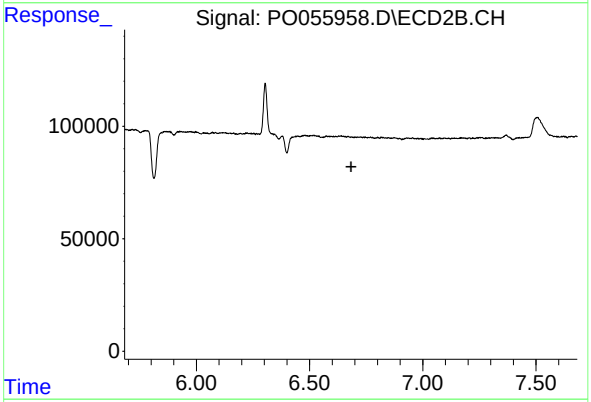
R.T.: 6.446 min
Delta R.T.: -0.028 min
Response: 3659
Conc: 1.47 ng/ml



#36 AR-1262-1

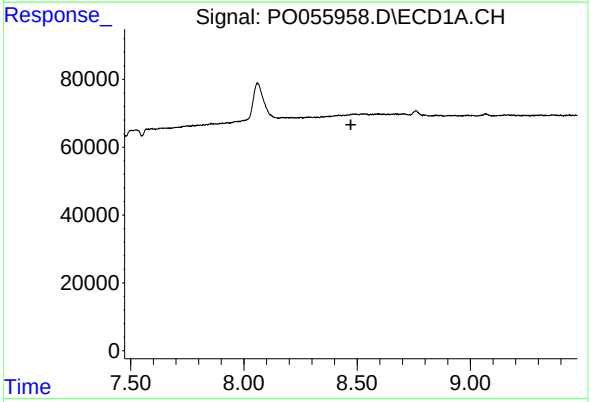
R.T.: 7.579 min
Delta R.T.: -0.066 min
Response: 2628
Conc: 0.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
WC-20190502



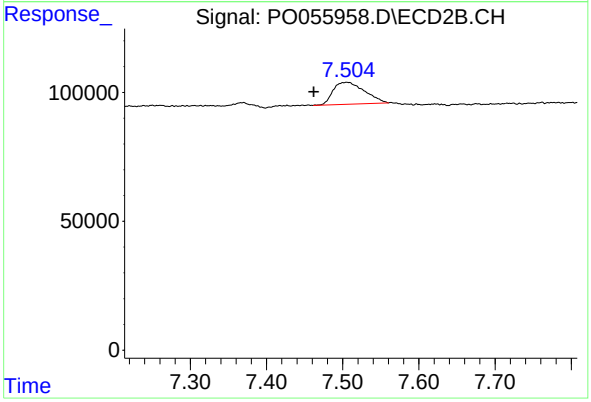
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.683 min
Response: 0
Conc: N.D.



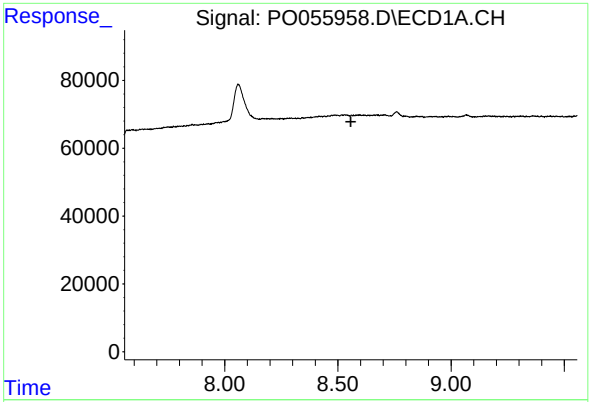
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.473 min
Response: 0
Conc: N.D.



#38 AR-1262-3

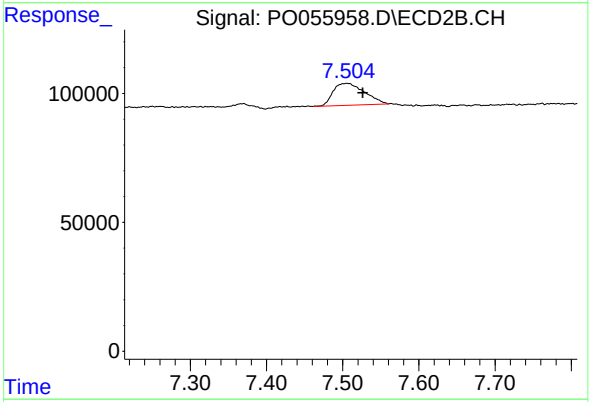
R.T.: 7.505 min
Delta R.T.: 0.043 min
Response: 244985
Conc: 99.47 ng/ml



#39 AR-1262-4

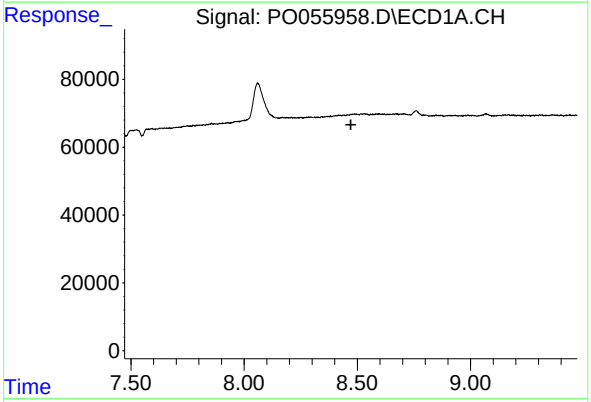
R.T.: 0.000 min
Exp R.T. : 8.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



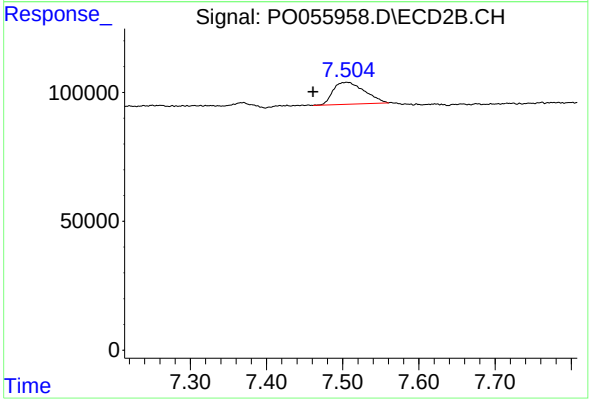
#39 AR-1262-4

R.T.: 7.505 min
Delta R.T.: -0.021 min
Response: 244985
Conc: 59.83 ng/ml



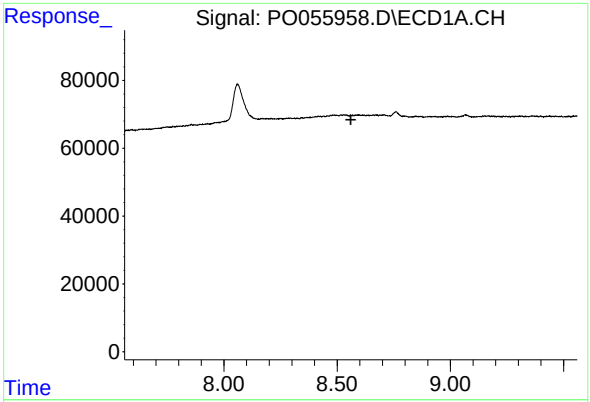
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.471 min
Response: 0
Conc: N.D.



#41 AR-1268-1

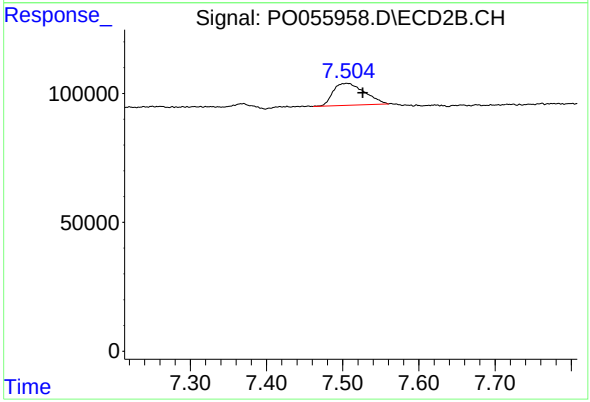
R.T.: 7.505 min
Delta R.T.: 0.044 min
Response: 244985
Conc: 35.36 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.561 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WC-20190502



#42 AR-1268-2

R.T.: 7.505 min
Delta R.T.: -0.021 min
Response: 244985
Conc: 43.06 ng/ml