Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013020\
Data File : PO066103.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2020 19:43
Operator : DD\AJ
Sample : L1289-13RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:00:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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...	4.154	3.431	421221	591101	14.460	14.451	
2)	SA Decachlor...	9.646	8.326	471423	680074	11.963	11.603	
	Target Compounds							
6)	L1 AR-1016-4	5.504	0.000	33006	0	33.373	N.D.	#
7)	L1 AR-1016-5	0.000	4.932	0	71911	N.D.	48.214	#
14)	L3 AR-1232-4	5.504	0.000	33006	0	80.635	N.D.	#
15)	L3 AR-1232-5	5.504	4.932	33006	71911	120.531	139.425	
19)	L4 AR-1242-4	5.504	0.000	33006	0	43.253	N.D.	#
20)	L4 AR-1242-5	6.149	5.300	123471	218768	133.129	158.207	
22)	L5 AR-1248-2	5.504	0.000	33006	0	30.440	N.D.	#
24)	L5 AR-1248-4	6.149	4.932	123471	71911	78.228	39.833	#
25)	L5 AR-1248-5	6.149	5.300	123471	218768	83.057	111.867	#
26)	L6 AR-1254-1	6.149	5.300	123471	218768	79.469	68.728	
28)	L6 AR-1254-3	6.734	0.000	29803	0	11.153	N.D.	#
32)	L7 AR-1260-2	0.000	6.122	0	34029	N.D.	7.552	#

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

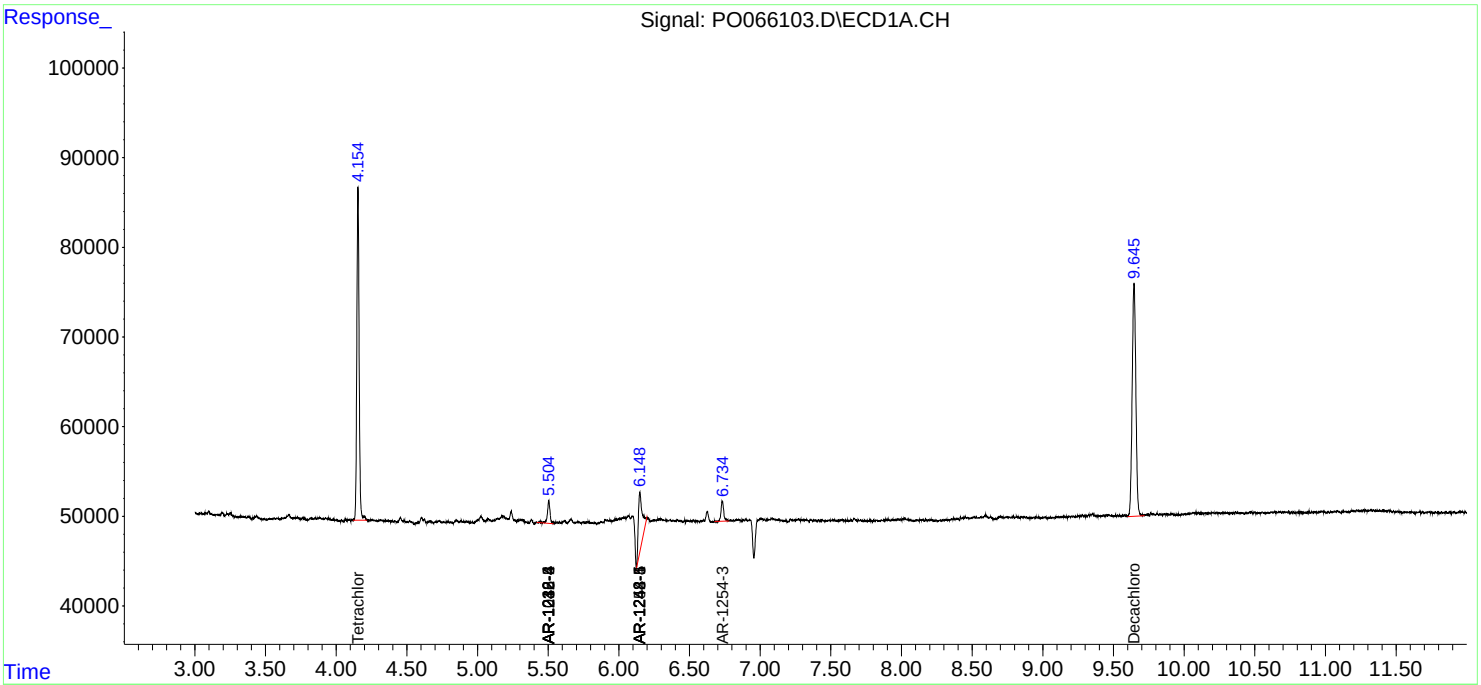
Quantitation Report (Not Reviewed)

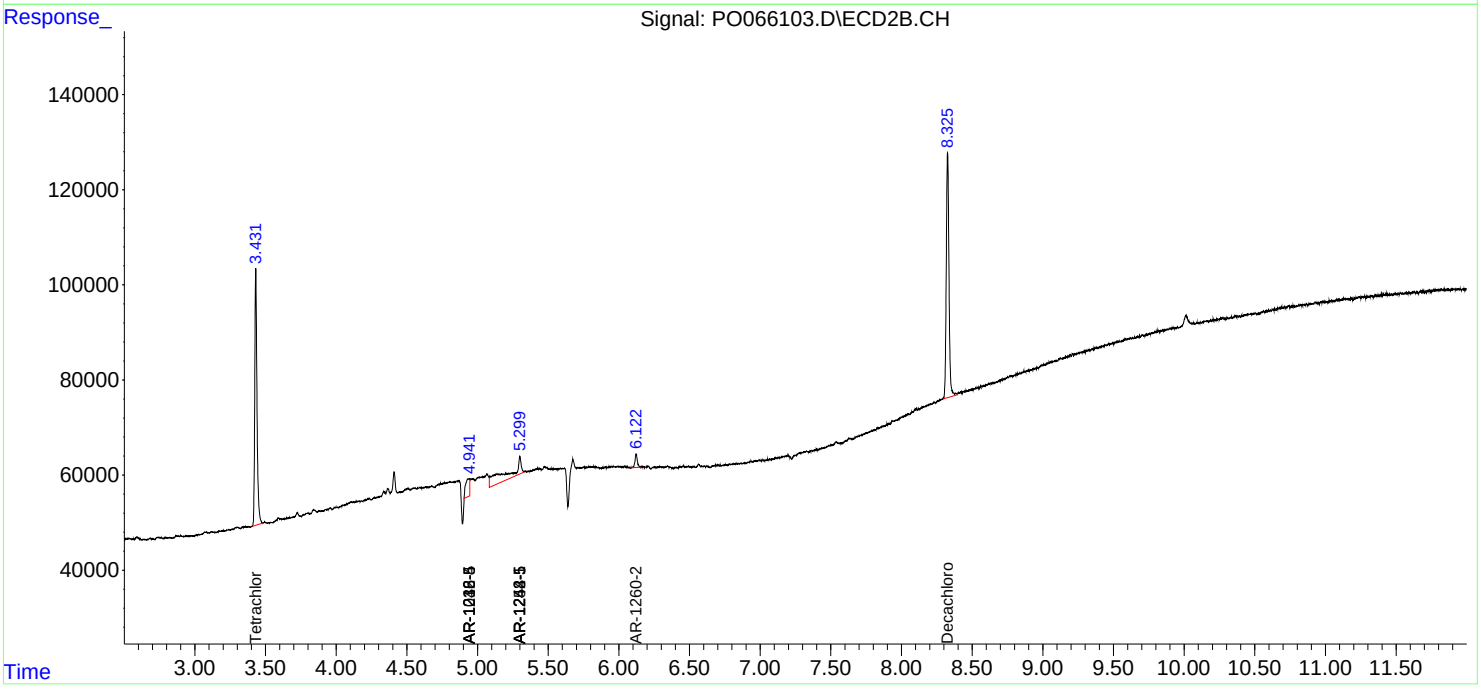
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO013020\
Data File : PO066103.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Jan 2020 19:43
Operator : DD\AJ
Sample : L1289-13RE
Misc :
ALS Vial : 22 Sample Multiplier: 1

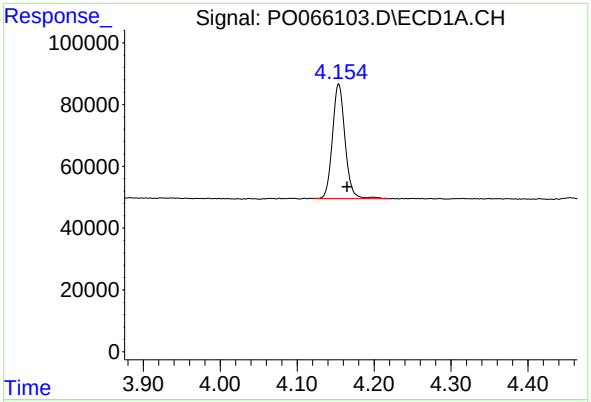
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 03:00:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 01:14:46 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



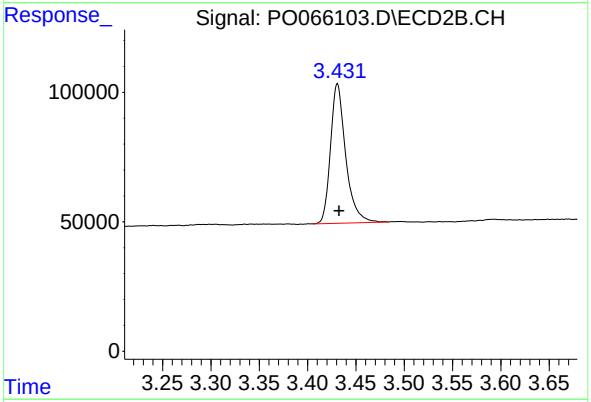




#1 Tetrachloro-m-xylene

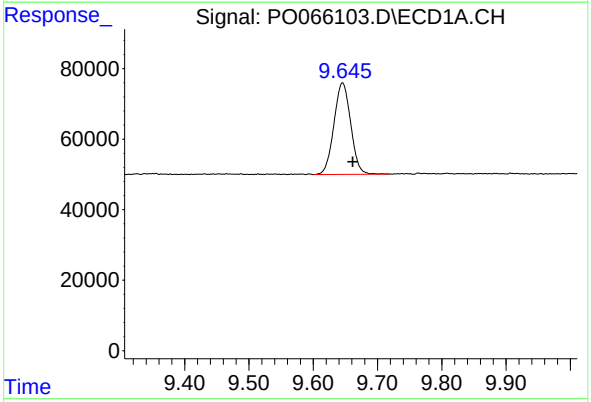
R.T.: 4.154 min
Delta R.T.: -0.011 min
Response: 421221
Conc: 14.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



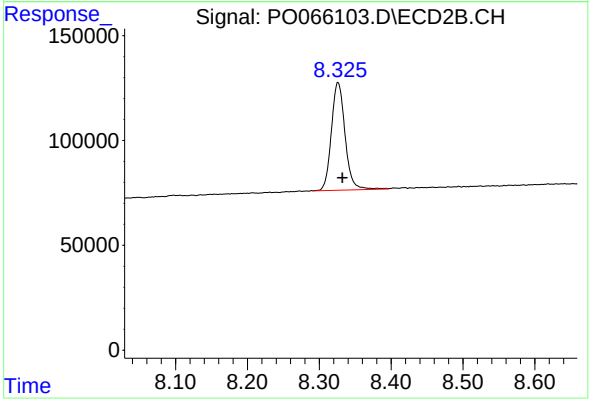
#1 Tetrachloro-m-xylene

R.T.: 3.431 min
Delta R.T.: -0.002 min
Response: 591101
Conc: 14.45 ng/ml



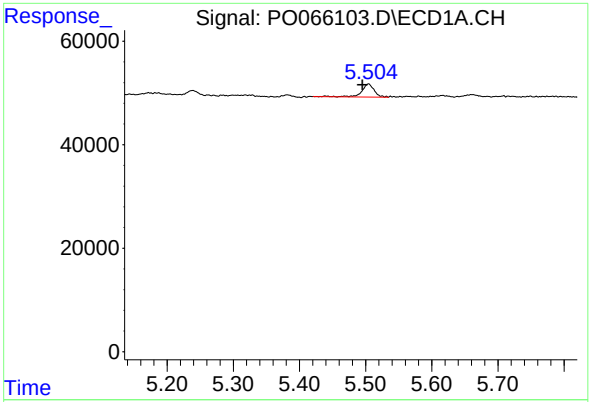
#2 Decachlorobiphenyl

R.T.: 9.646 min
Delta R.T.: -0.016 min
Response: 471423
Conc: 11.96 ng/ml



#2 Decachlorobiphenyl

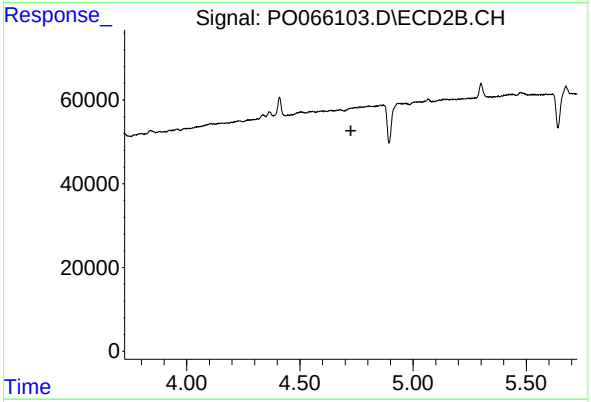
R.T.: 8.326 min
Delta R.T.: -0.006 min
Response: 680074
Conc: 11.60 ng/ml



#6 AR-1016-4

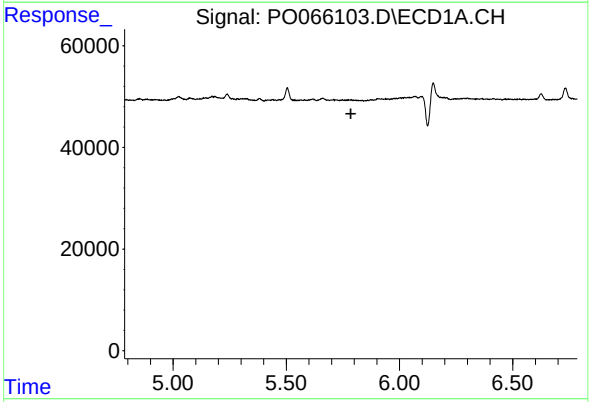
R.T.: 5.504 min
Delta R.T.: 0.009 min
Response: 33006
Conc: 33.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



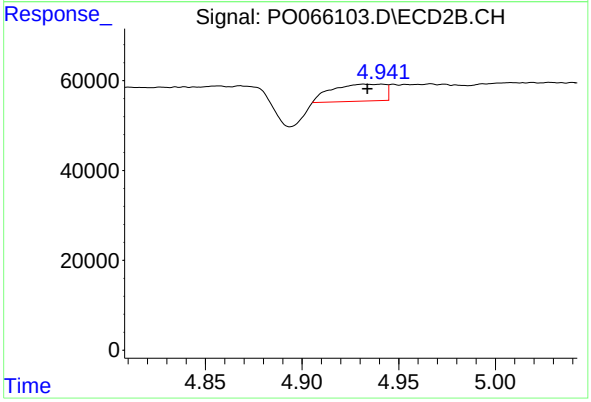
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



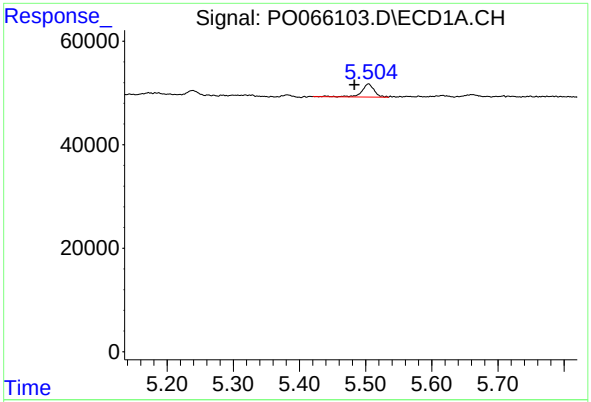
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#7 AR-1016-5

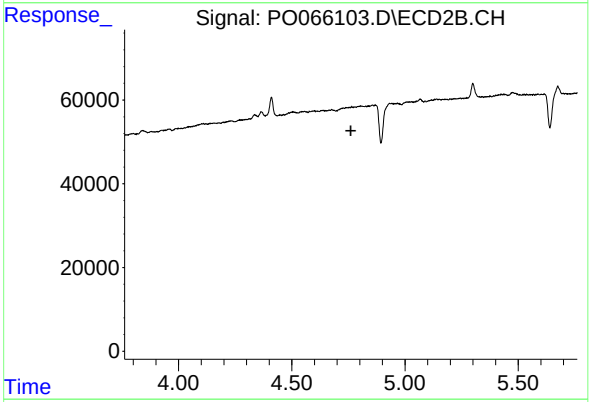
R.T.: 4.932 min
Delta R.T.: -0.002 min
Response: 71911
Conc: 48.21 ng/ml



#14 AR-1232-4

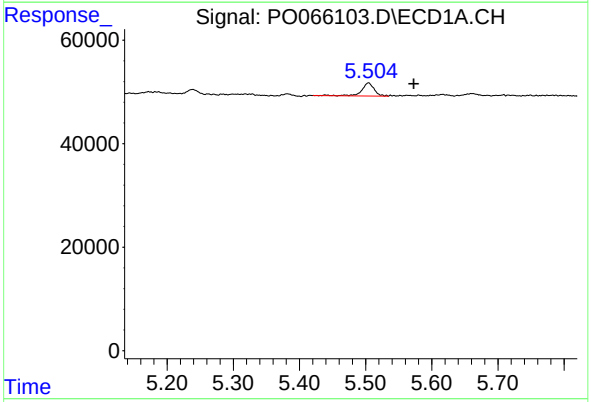
R.T.: 5.504 min
Delta R.T.: 0.021 min
Response: 33006
Conc: 80.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



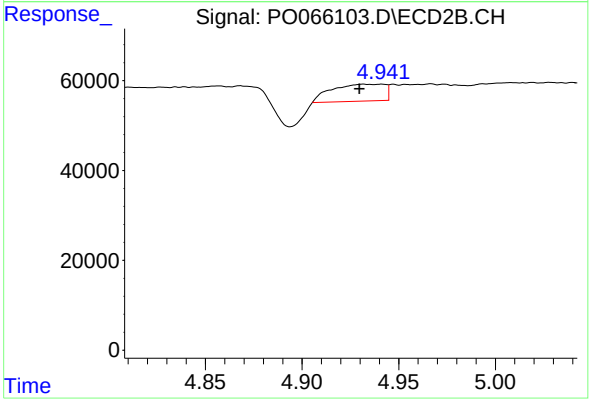
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



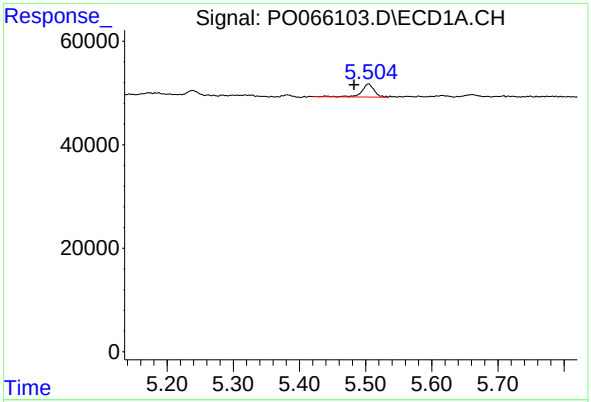
#15 AR-1232-5

R.T.: 5.504 min
Delta R.T.: -0.068 min
Response: 33006
Conc: 120.53 ng/ml



#15 AR-1232-5

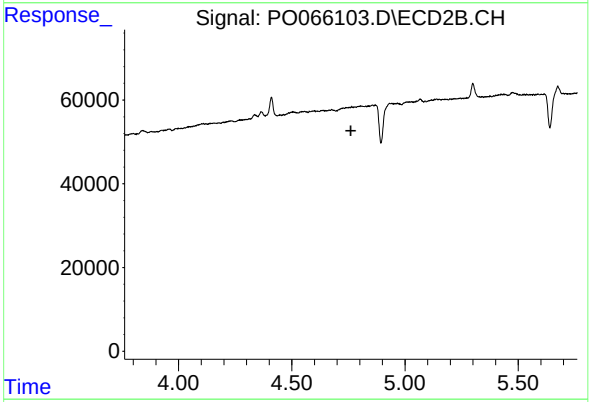
R.T.: 4.932 min
Delta R.T.: 0.002 min
Response: 71911
Conc: 139.42 ng/ml



#19 AR-1242-4

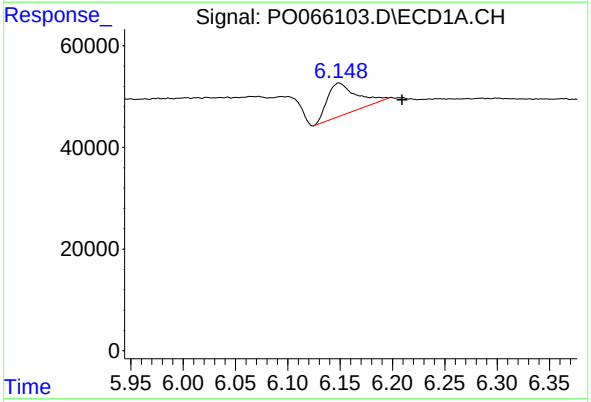
R.T.: 5.504 min
Delta R.T.: 0.022 min
Response: 33006
Conc: 43.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



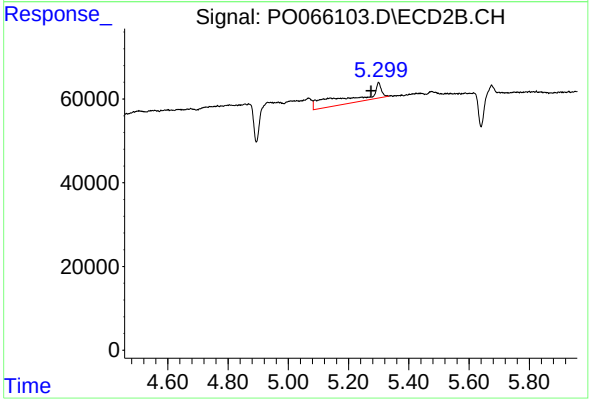
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 4.761 min
Response: 0
Conc: N.D.



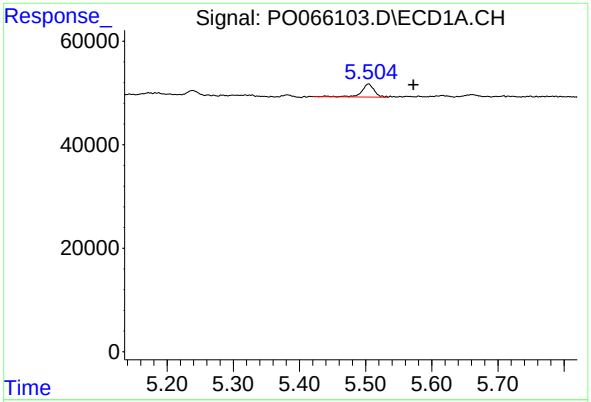
#20 AR-1242-5

R.T.: 6.149 min
Delta R.T.: -0.060 min
Response: 123471
Conc: 133.13 ng/ml



#20 AR-1242-5

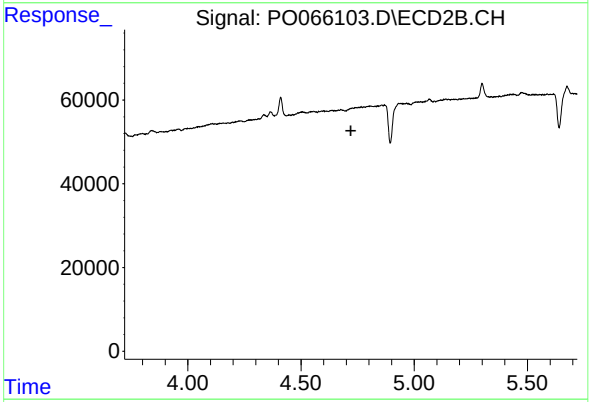
R.T.: 5.300 min
Delta R.T.: 0.024 min
Response: 218768
Conc: 158.21 ng/ml



#22 AR-1248-2

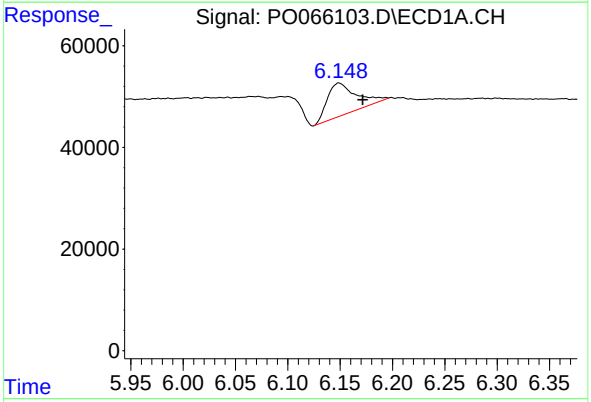
R.T.: 5.504 min
Delta R.T.: -0.068 min
Response: 33006
Conc: 30.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



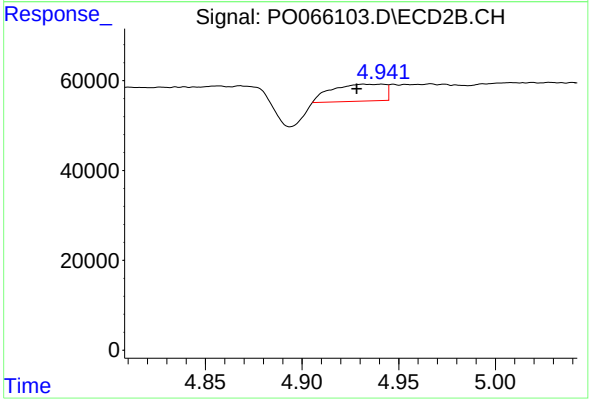
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.720 min
Response: 0
Conc: N.D.



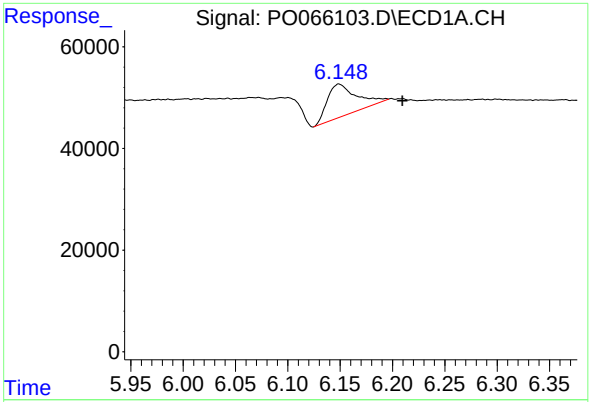
#24 AR-1248-4

R.T.: 6.149 min
Delta R.T.: -0.023 min
Response: 123471
Conc: 78.23 ng/ml



#24 AR-1248-4

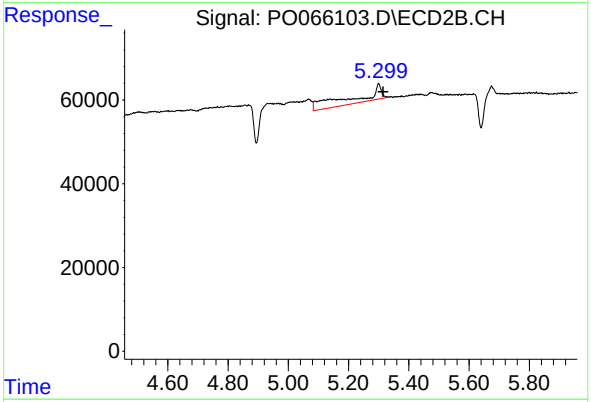
R.T.: 4.932 min
Delta R.T.: 0.003 min
Response: 71911
Conc: 39.83 ng/ml



#25 AR-1248-5

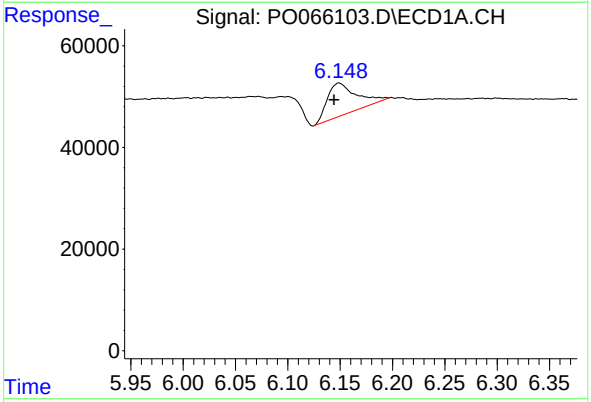
R.T.: 6.149 min
Delta R.T.: -0.060 min
Response: 123471
Conc: 83.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



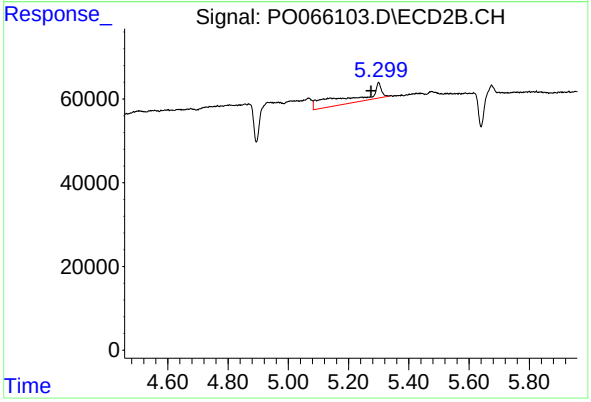
#25 AR-1248-5

R.T.: 5.300 min
Delta R.T.: -0.015 min
Response: 218768
Conc: 111.87 ng/ml



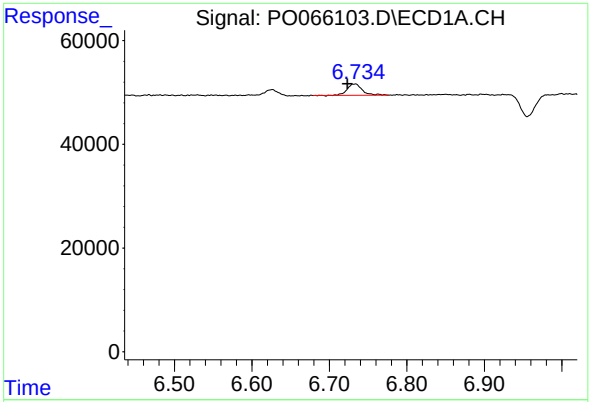
#26 AR-1254-1

R.T.: 6.149 min
Delta R.T.: 0.005 min
Response: 123471
Conc: 79.47 ng/ml



#26 AR-1254-1

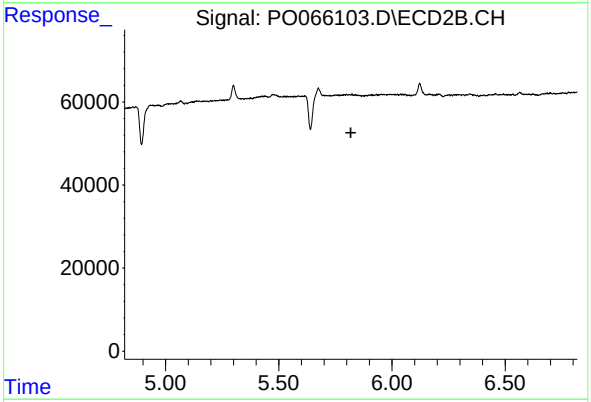
R.T.: 5.300 min
Delta R.T.: 0.025 min
Response: 218768
Conc: 68.73 ng/ml



#28 AR-1254-3

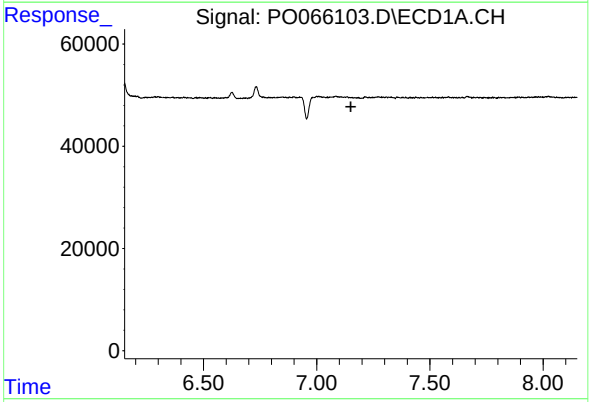
R.T.: 6.734 min
Delta R.T.: 0.010 min
Response: 29803
Conc: 11.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



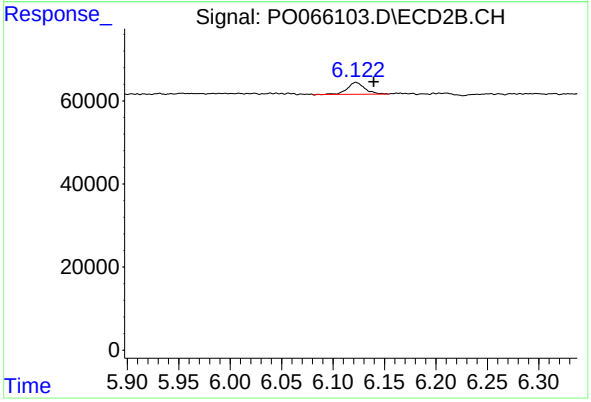
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.818 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.151 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 6.122 min
Delta R.T.: -0.017 min
Response: 34029
Conc: 7.55 ng/ml