Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074033.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 16:25
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 16:55:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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...	4.936	3.995	2073199	1223939	22.676	22.819	
2)	SA Decachlor...	10.958	9.258	1921558	1076470	23.252	23.006	
	Target Compounds							
9)	L2 AR-1221-2	5.290	0.000	28372	0	36.119	N.D.	#
20)	L4 AR-1242-5	7.261	6.132	13897	61696	6.364	36.194	#
24)	L5 AR-1248-4	7.210	0.000	26094	0	6.525	N.D.	#
25)	L5 AR-1248-5	7.261	6.132f	13897	61696	3.675	26.554	#
26)	L6 AR-1254-1	7.179	6.132	224037	61696	59.023	17.458	#
28)	L6 AR-1254-3	7.805f	0.000	29809	0	4.865	N.D.	#
29)	L6 AR-1254-4	8.079	0.000	152878	0	29.142	N.D.	#
35)	L7 AR-1260-5	9.143	0.000	125655	0	12.591	N.D.	#
37)	L8 AR-1262-2	9.143	0.000	125655	0	9.797	N.D.	#
39)	L8 AR-1262-4	9.574f	0.000	32916	0	9.842	N.D.	#
42)	L9 AR-1268-2	9.574f	0.000	32916	0	2.670	N.D.	#
43)	L9 AR-1268-3	9.777	0.000	18343	0	1.690	N.D.	#
45)	L9 AR-1268-5	10.631	0.000	44435	0	1.358	N.D.	#

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

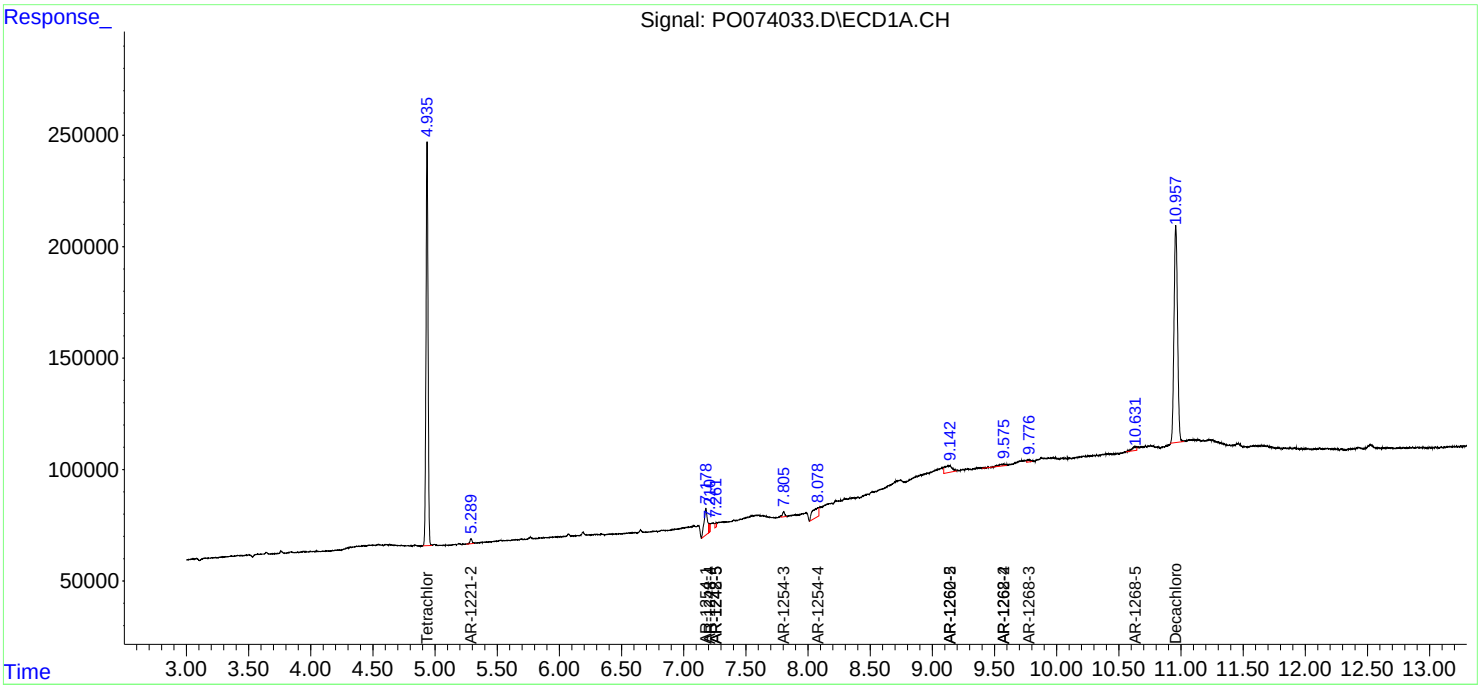
Quantitation Report (Not Reviewed)

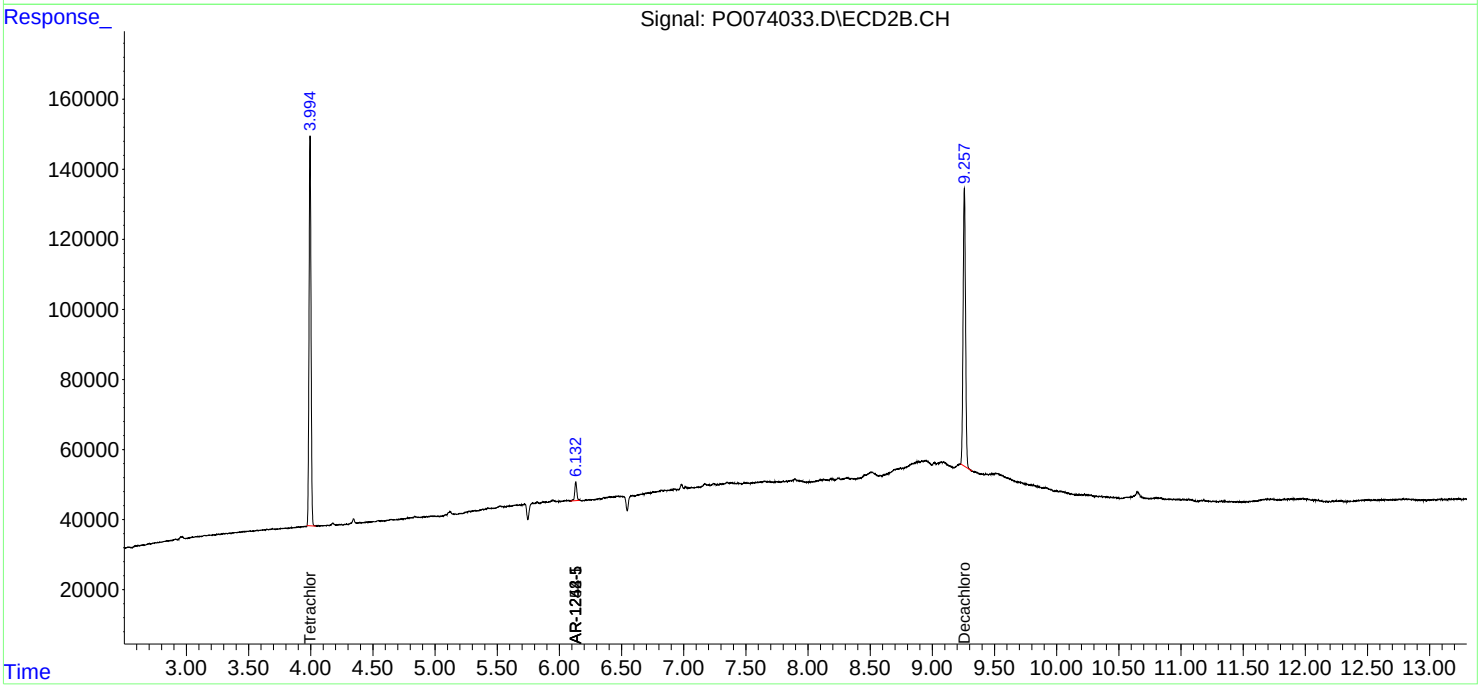
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122220\
Data File : PO074033.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Dec 2020 16:25
Operator : DD\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

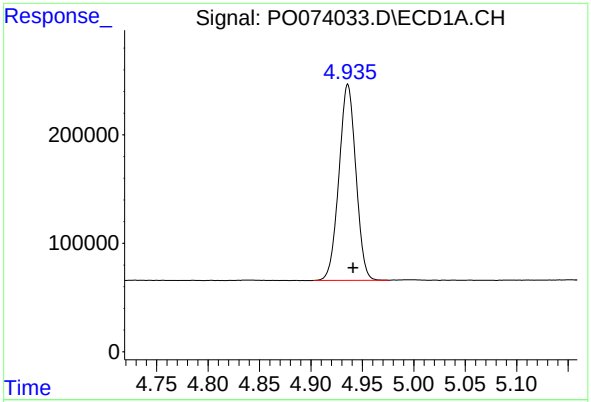
Instrument : ECD_O
ClientSampleId : I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 16:55:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO121020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 11 03:58:06 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



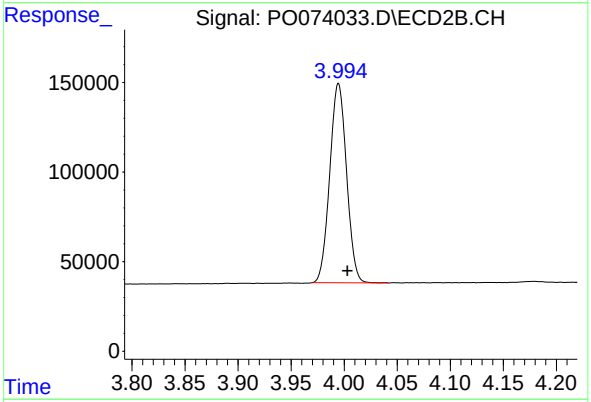




#1 Tetrachloro-m-xylene

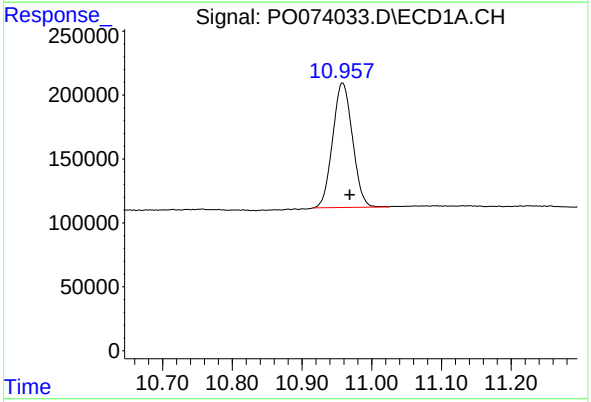
R.T.: 4.936 min
Delta R.T.: -0.005 min
Response: 2073199
Conc: 22.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



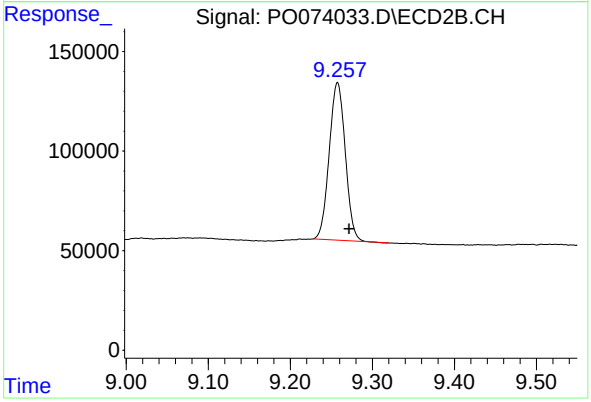
#1 Tetrachloro-m-xylene

R.T.: 3.995 min
Delta R.T.: -0.008 min
Response: 1223939
Conc: 22.82 ng/ml



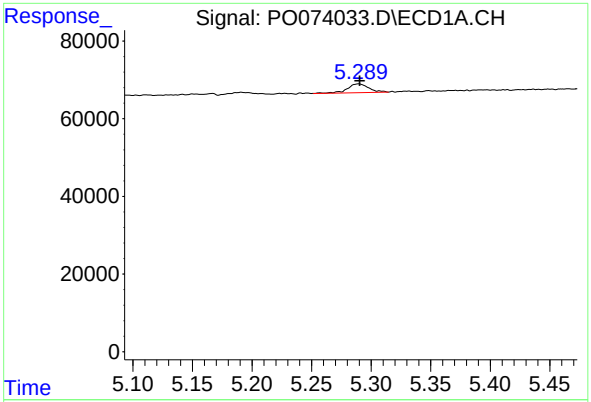
#2 Decachlorobiphenyl

R.T.: 10.958 min
Delta R.T.: -0.010 min
Response: 1921558
Conc: 23.25 ng/ml



#2 Decachlorobiphenyl

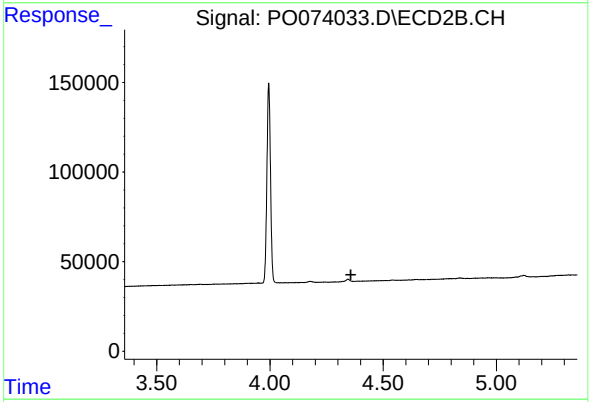
R.T.: 9.258 min
Delta R.T.: -0.014 min
Response: 1076470
Conc: 23.01 ng/ml



#9 AR-1221-2

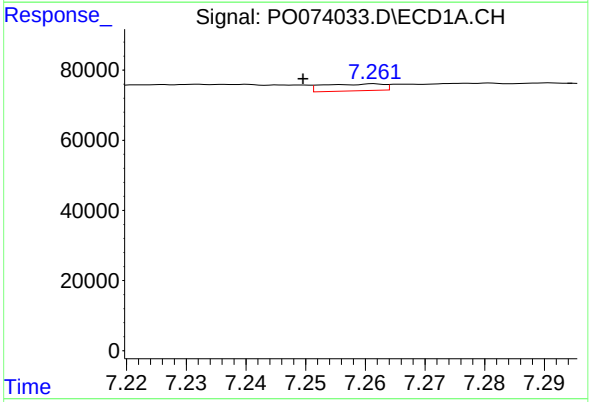
R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 28372
Conc: 36.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



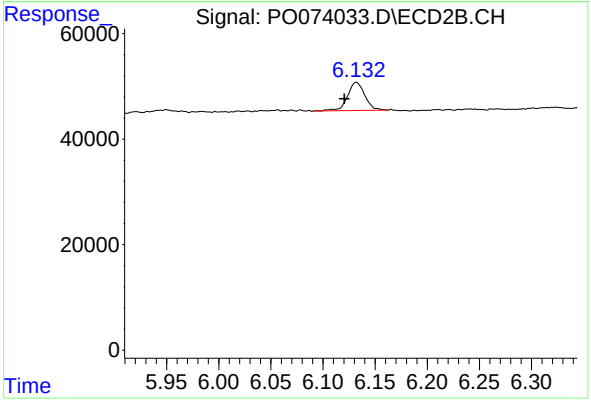
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



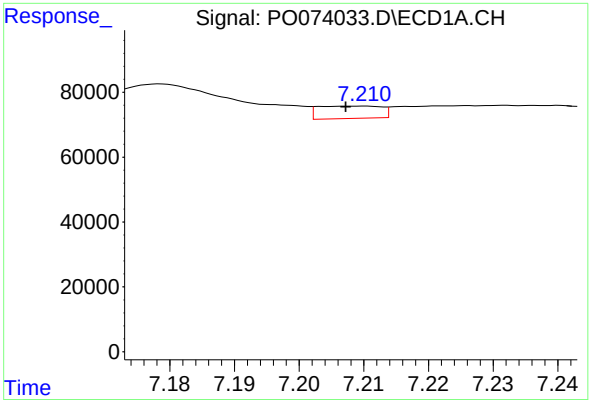
#20 AR-1242-5

R.T.: 7.261 min
Delta R.T.: 0.012 min
Response: 13897
Conc: 6.36 ng/ml



#20 AR-1242-5

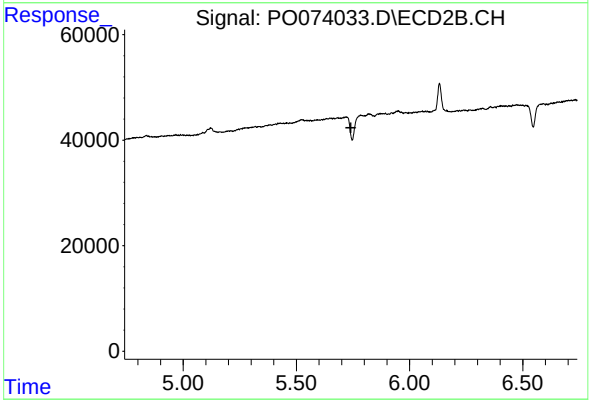
R.T.: 6.132 min
Delta R.T.: 0.012 min
Response: 61696
Conc: 36.19 ng/ml



#24 AR-1248-4

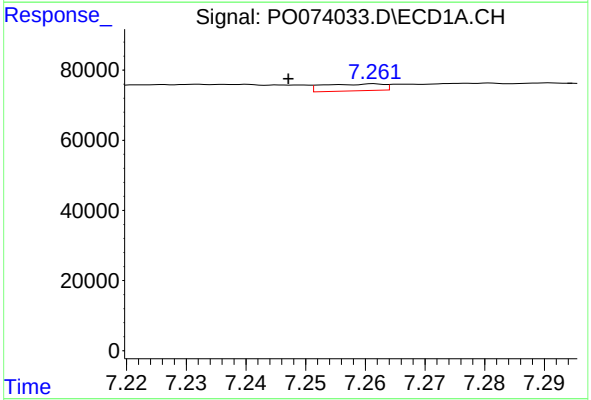
R.T.: 7.210 min
Delta R.T.: 0.003 min
Response: 26094
Conc: 6.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



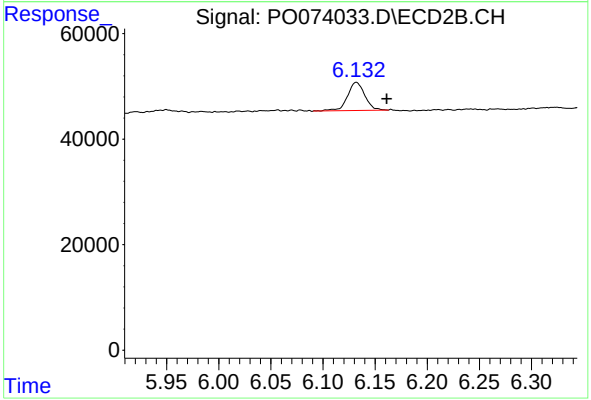
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



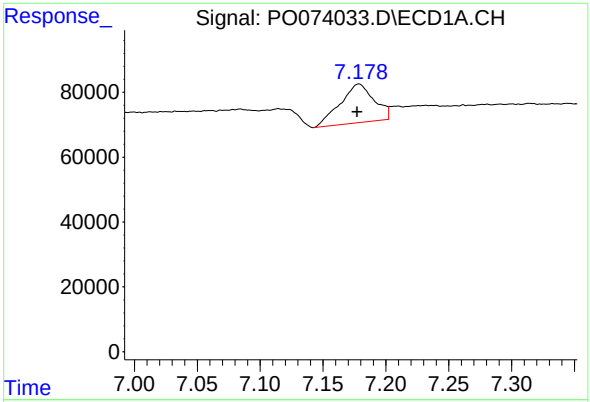
#25 AR-1248-5

R.T.: 7.261 min
Delta R.T.: 0.014 min
Response: 13897
Conc: 3.67 ng/ml



#25 AR-1248-5

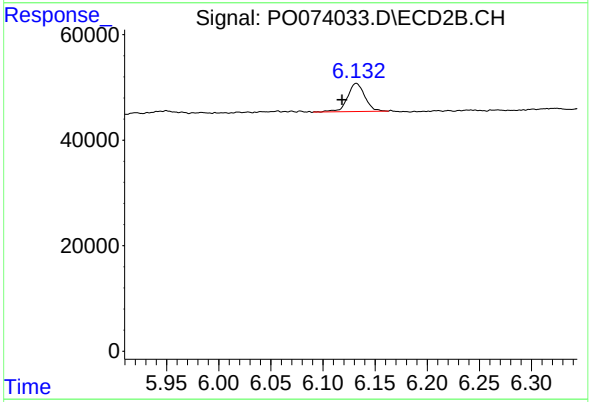
R.T.: 6.132 min
Delta R.T.: -0.029 min
Response: 61696
Conc: 26.55 ng/ml



#26 AR-1254-1

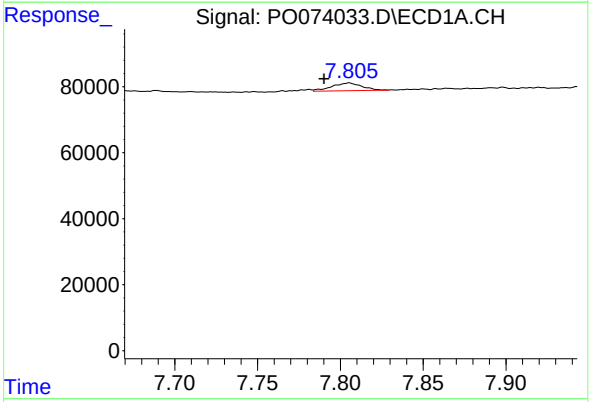
R.T.: 7.179 min
Delta R.T.: 0.002 min
Response: 224037
Conc: 59.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



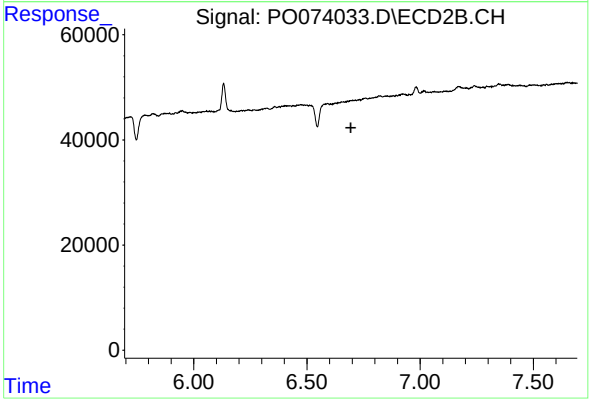
#26 AR-1254-1

R.T.: 6.132 min
Delta R.T.: 0.014 min
Response: 61696
Conc: 17.46 ng/ml



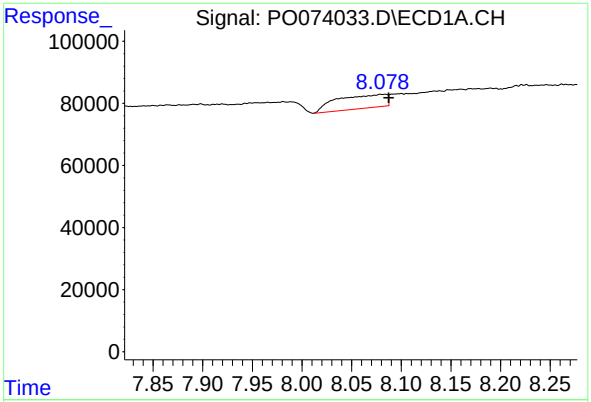
#28 AR-1254-3

R.T.: 7.805 min
Delta R.T.: 0.015 min
Response: 29809
Conc: 4.87 ng/ml



#28 AR-1254-3

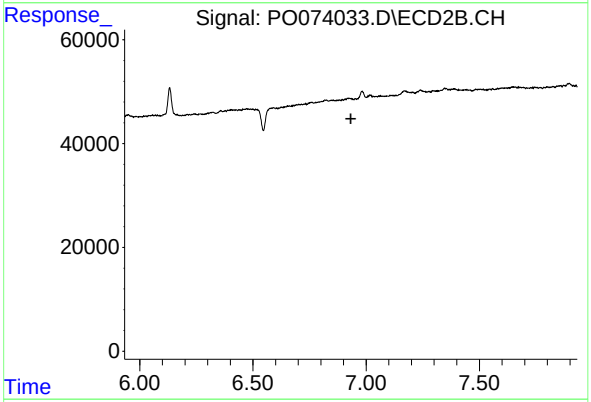
R.T.: 0.000 min
Exp R.T. : 6.694 min
Response: 0
Conc: N.D.



#29 AR-1254-4

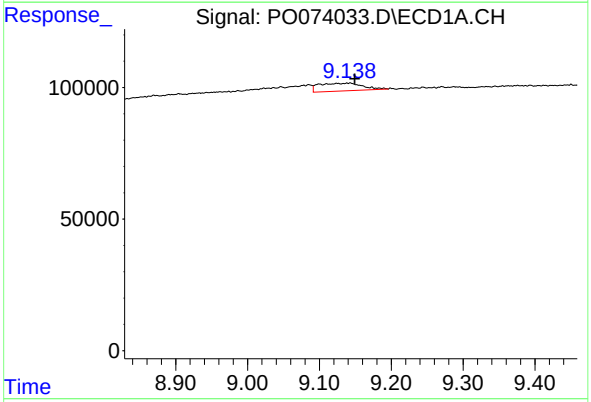
R.T.: 8.079 min
Delta R.T.: -0.008 min
Response: 152878
Conc: 29.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



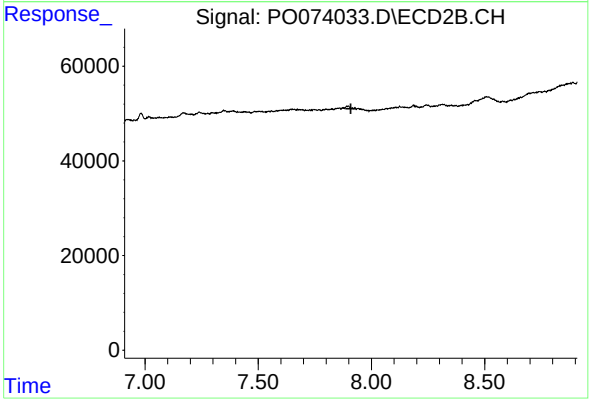
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.932 min
Response: 0
Conc: N.D.



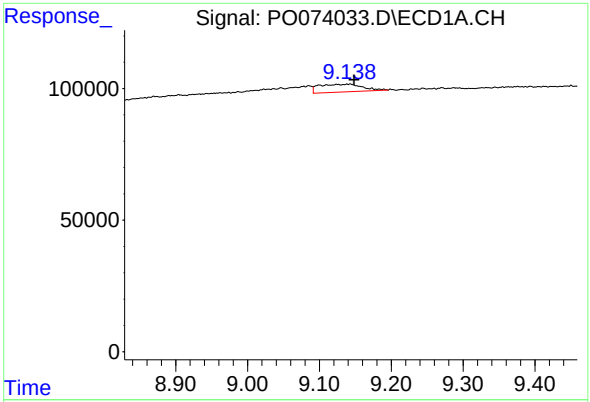
#35 AR-1260-5

R.T.: 9.143 min
Delta R.T.: -0.006 min
Response: 125655
Conc: 12.59 ng/ml



#35 AR-1260-5

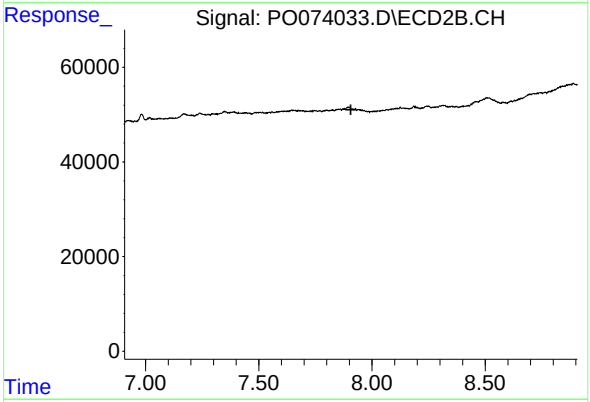
R.T.: 0.000 min
Exp R.T. : 7.909 min
Response: 0
Conc: N.D.



#37 AR-1262-2

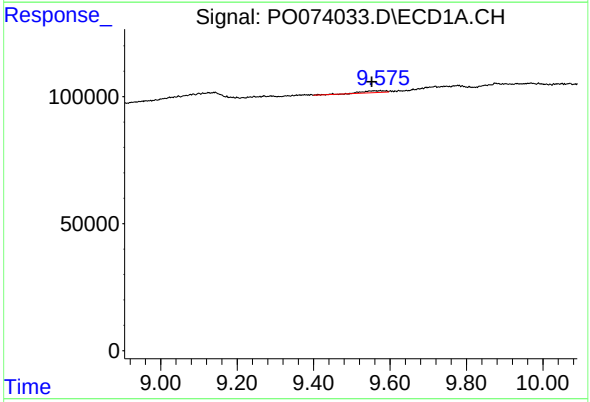
R.T.: 9.143 min
Delta R.T.: -0.005 min
Response: 125655
Conc: 9.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



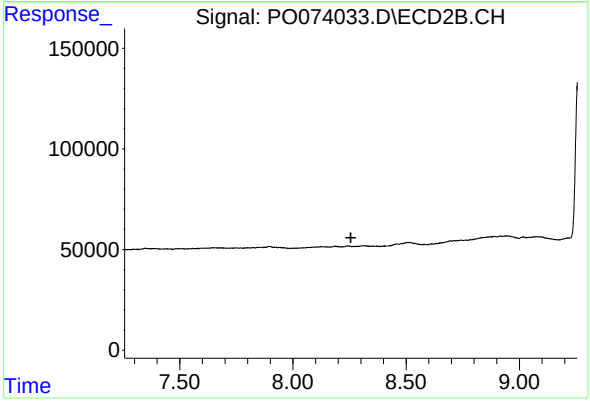
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.907 min
Response: 0
Conc: N.D.



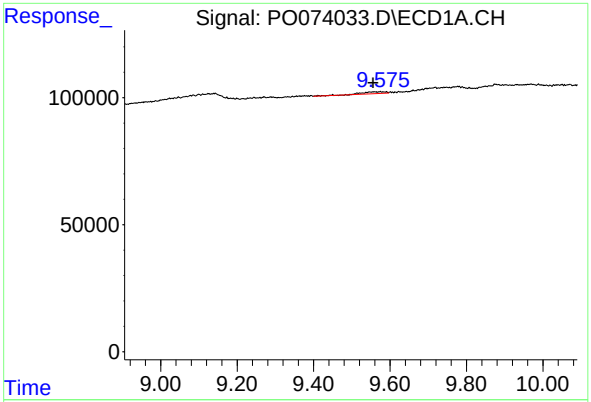
#39 AR-1262-4

R.T.: 9.574 min
Delta R.T.: 0.022 min
Response: 32916
Conc: 9.84 ng/ml



#39 AR-1262-4

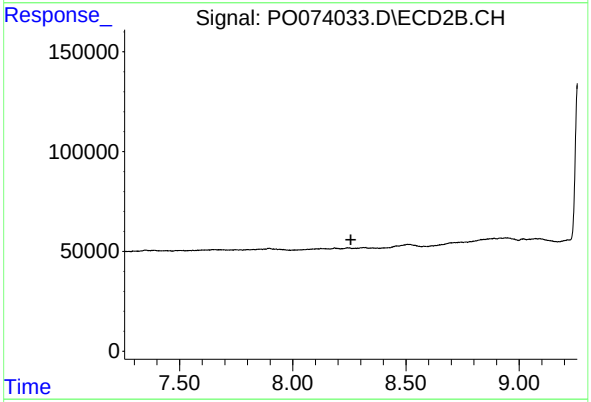
R.T.: 0.000 min
Exp R.T. : 8.256 min
Response: 0
Conc: N.D.



#42 AR-1268-2

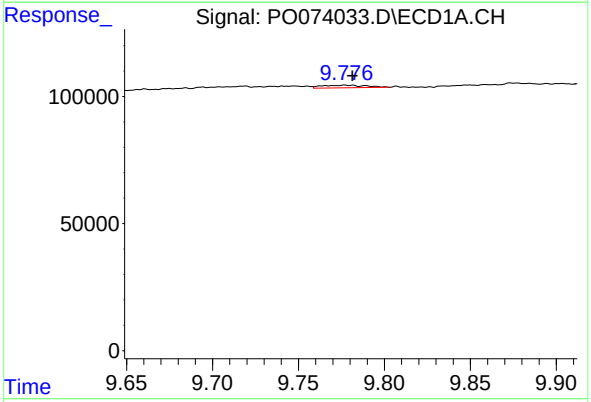
R.T.: 9.574 min
Delta R.T.: 0.019 min
Response: 32916
Conc: 2.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



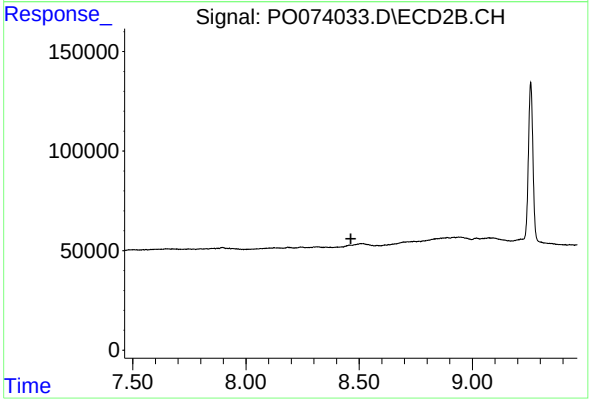
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.257 min
Response: 0
Conc: N.D.



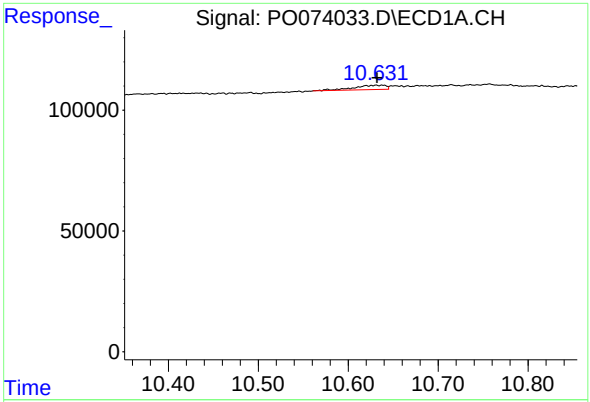
#43 AR-1268-3

R.T.: 9.777 min
Delta R.T.: -0.004 min
Response: 18343
Conc: 1.69 ng/ml



#43 AR-1268-3

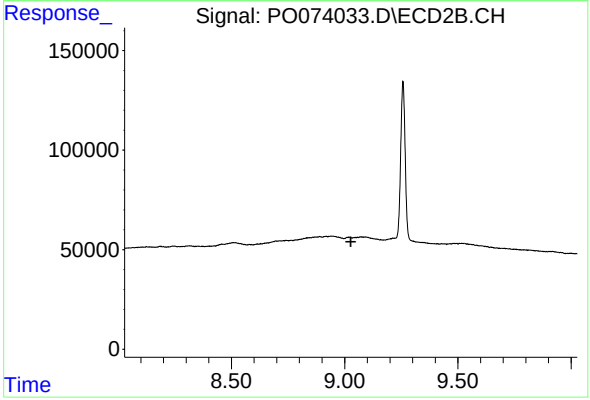
R.T.: 0.000 min
Exp R.T. : 8.463 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.631 min
Delta R.T.: 0.000 min
Response: 44435
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.028 min
Response: 0
Conc: N.D.