Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073731.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 8:49
Operator : DD\AJ
Sample : L5009-06
Misc :
ALS Vial : 69 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:35:29 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...	4.939	3.999	2042476	1176097	22.340	21.927	
2)	SA Decachlor...	10.966	9.265	1608639	931676	19.466	19.912	
	Target Compounds							
3)	L1 AR-1016-1	6.263	0.000	5387	0	1.533	N.D.	#
4)	L1 AR-1016-2	6.263f	0.000	5387	0	1.102	N.D.	#
8)	L2 AR-1221-1	5.195	0.000	818078	0	772.110	N.D.	#
9)	L2 AR-1221-2	5.293	4.334f	23802	49671	30.301	96.602	#
12)	L3 AR-1232-2	5.971	0.000	35458	0	33.162	N.D.	#
13)	L3 AR-1232-3	6.263f	0.000	5387	0	2.510	N.D.	#
16)	L4 AR-1242-1	6.263	0.000	5387	0	1.901	N.D.	#
17)	L4 AR-1242-2	6.263f	0.000	5387	0	1.383	N.D.	#
21)	L5 AR-1248-1	6.263	0.000	5387	0	2.479	N.D.	#
24)	L5 AR-1248-4	7.178f	0.000	10019	0	2.505	N.D.	#
26)	L6 AR-1254-1	7.178	0.000	10019	0	2.639	N.D.	#
30)	L6 AR-1254-5	8.517	0.000	28789	0	5.590	N.D.	#
34)	L7 AR-1260-4	8.825	0.000	7898	0	1.668	N.D.	#

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

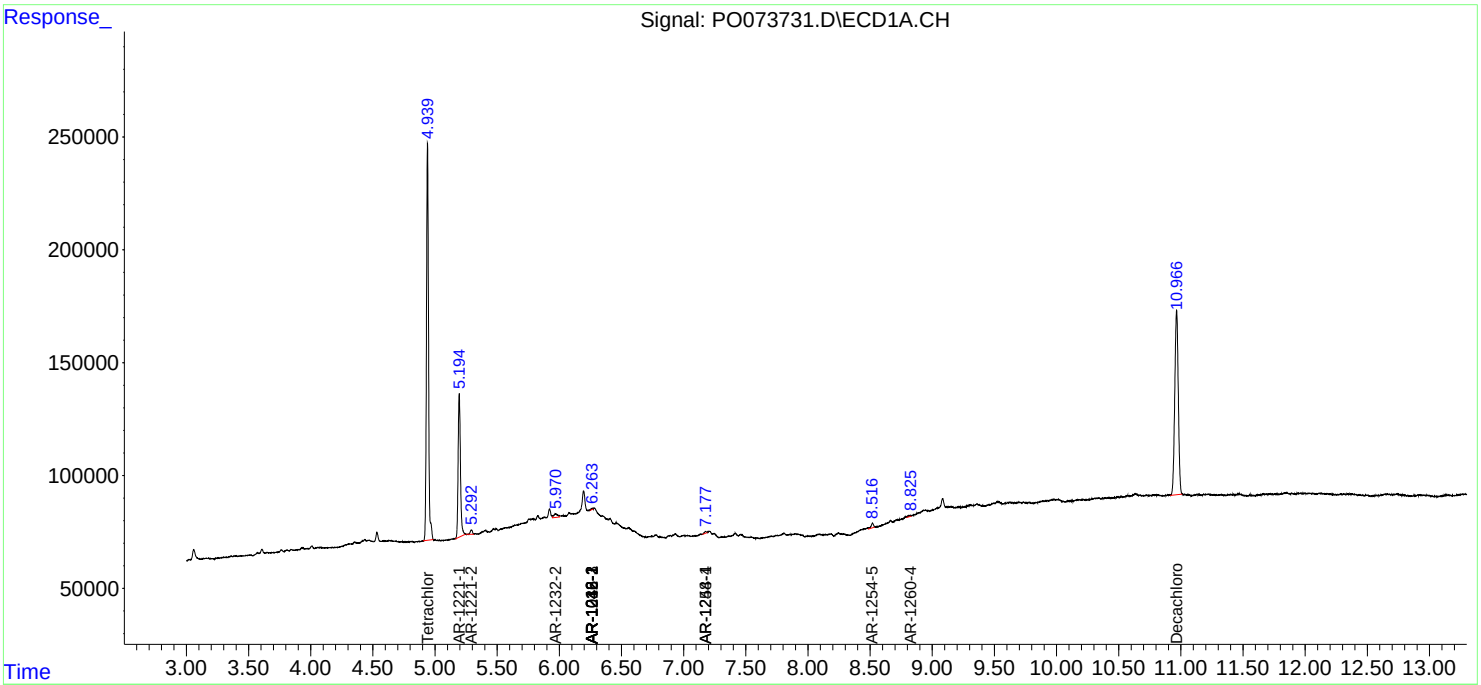
Quantitation Report (Not Reviewed)

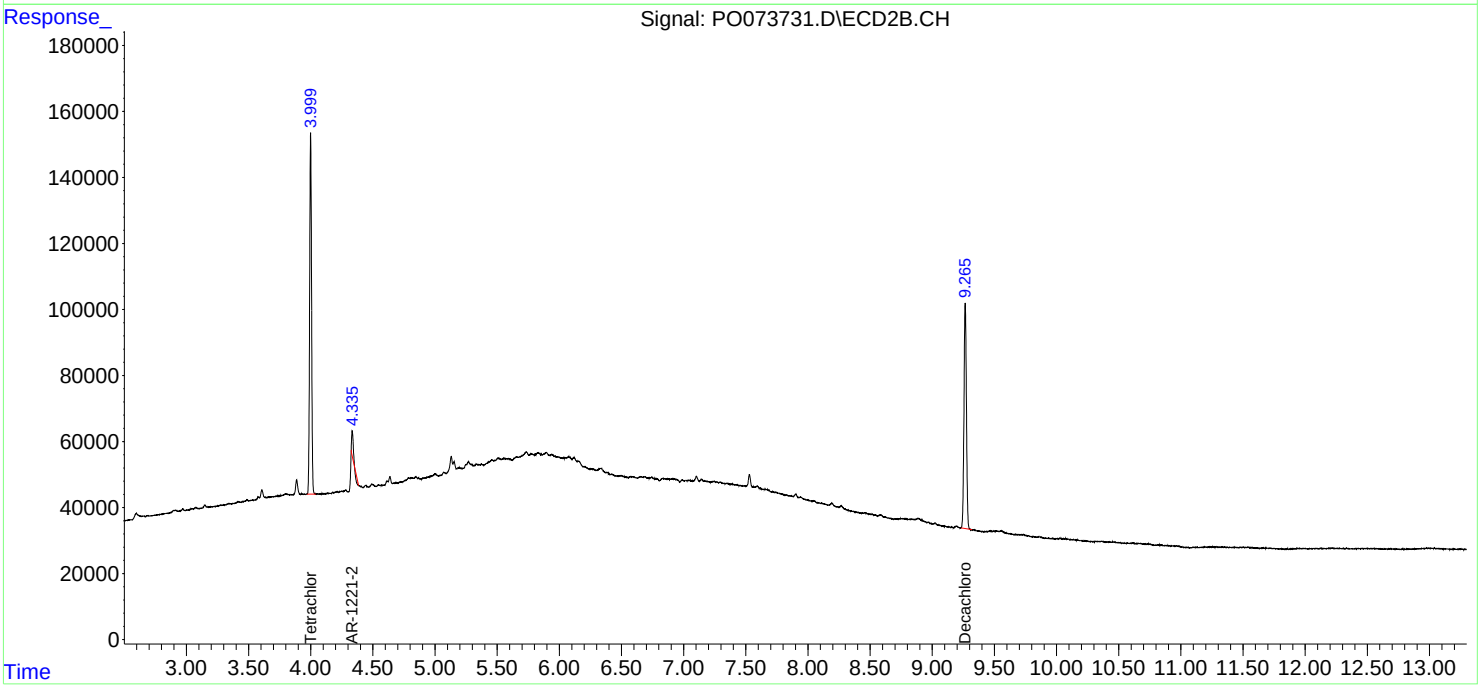
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121120\
Data File : PO073731.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Dec 2020 8:49
Operator : DD\AJ
Sample : L5009-06
Misc :
ALS Vial : 69 Sample Multiplier: 1

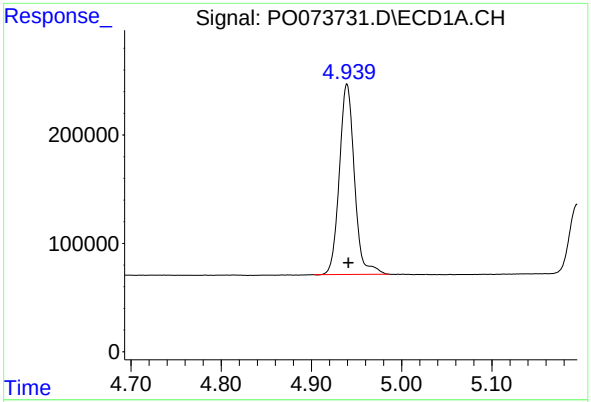
Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:35:29 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



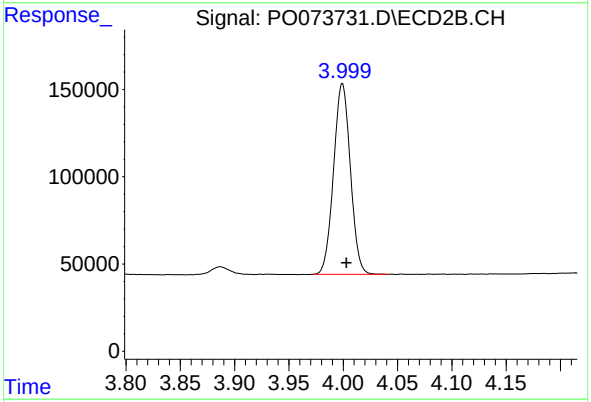




#1 Tetrachloro-m-xylene

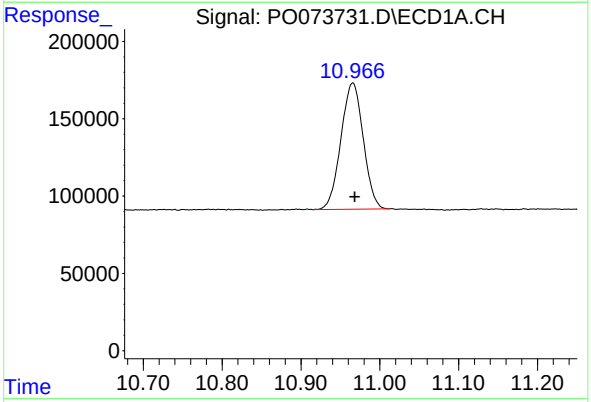
R.T.: 4.939 min
Delta R.T.: -0.002 min
Response: 2042476
Conc: 22.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



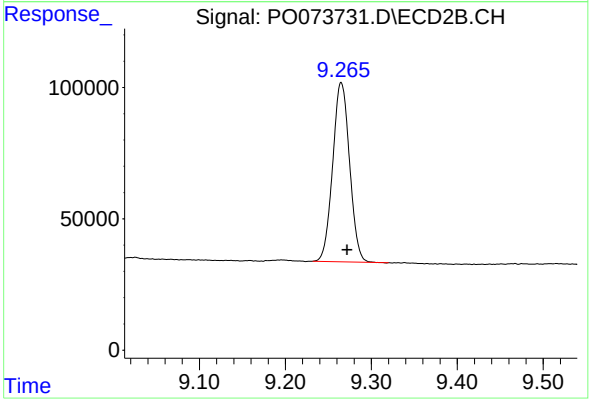
#1 Tetrachloro-m-xylene

R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 1176097
Conc: 21.93 ng/ml



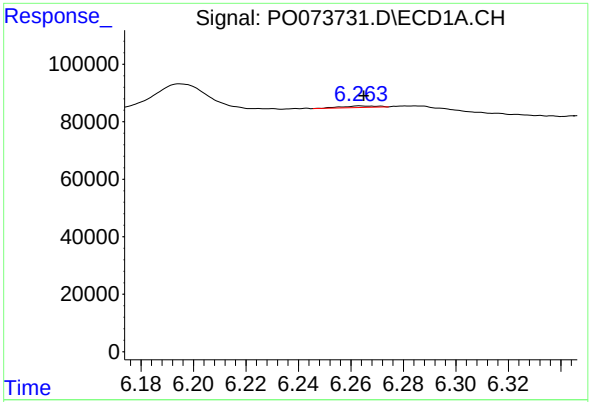
#2 Decachlorobiphenyl

R.T.: 10.966 min
Delta R.T.: -0.002 min
Response: 1608639
Conc: 19.47 ng/ml



#2 Decachlorobiphenyl

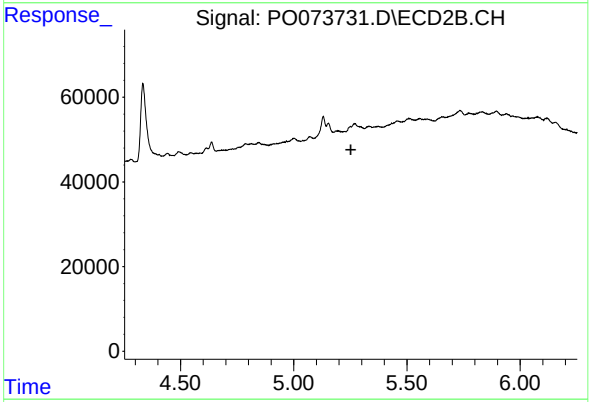
R.T.: 9.265 min
Delta R.T.: -0.007 min
Response: 931676
Conc: 19.91 ng/ml



#3 AR-1016-1

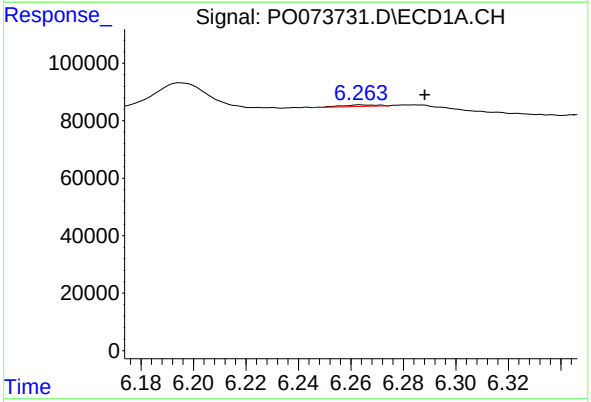
R.T.: 6.263 min
Delta R.T.: -0.002 min
Response: 5387
Conc: 1.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



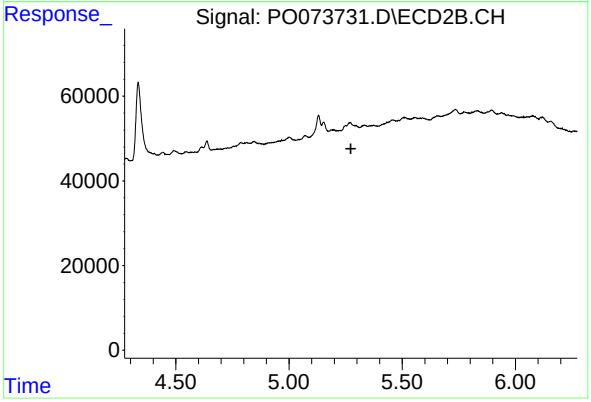
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



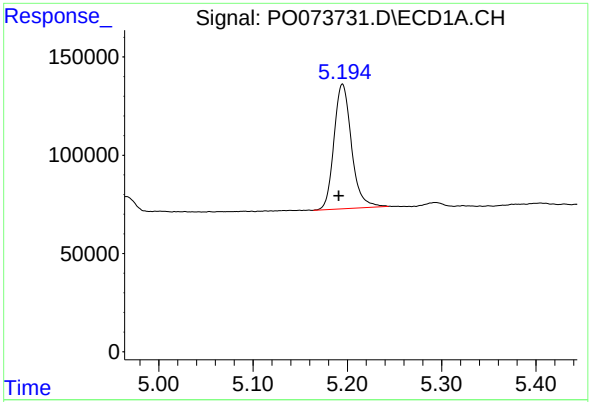
#4 AR-1016-2

R.T.: 6.263 min
Delta R.T.: -0.025 min
Response: 5387
Conc: 1.10 ng/ml



#4 AR-1016-2

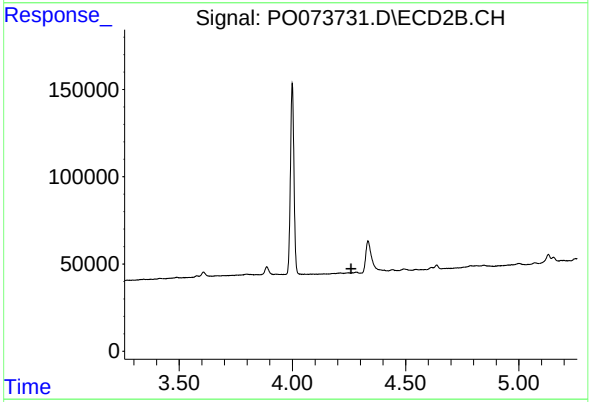
R.T.: 0.000 min
Exp R.T. : 5.273 min
Response: 0
Conc: N.D.



#8 AR-1221-1

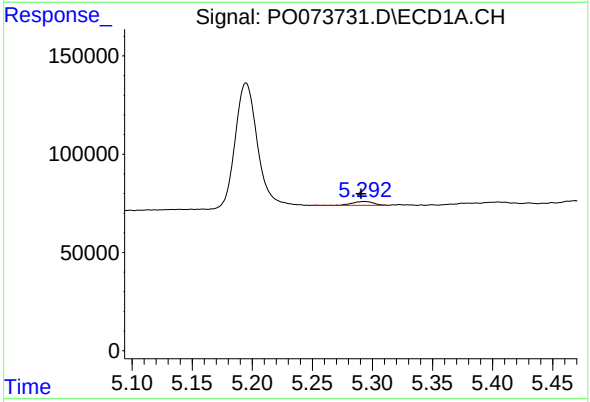
R.T.: 5.195 min
Delta R.T.: 0.004 min
Response: 818078
Conc: 772.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



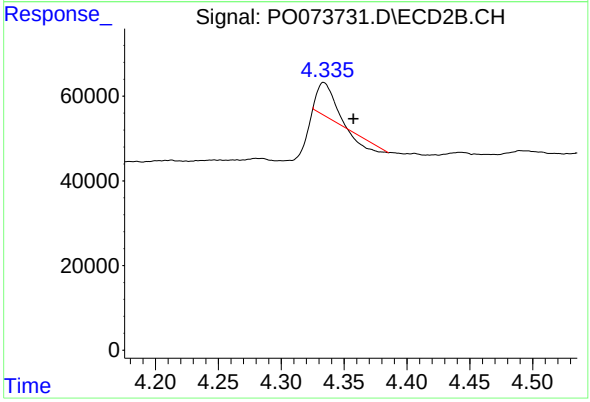
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



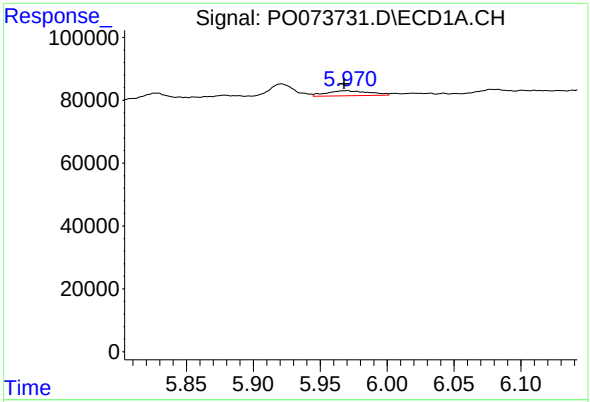
#9 AR-1221-2

R.T.: 5.293 min
Delta R.T.: 0.003 min
Response: 23802
Conc: 30.30 ng/ml



#9 AR-1221-2

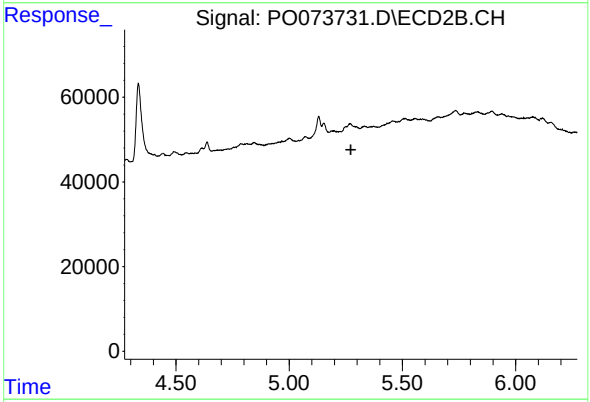
R.T.: 4.334 min
Delta R.T.: -0.024 min
Response: 49671
Conc: 96.60 ng/ml



#12 AR-1232-2

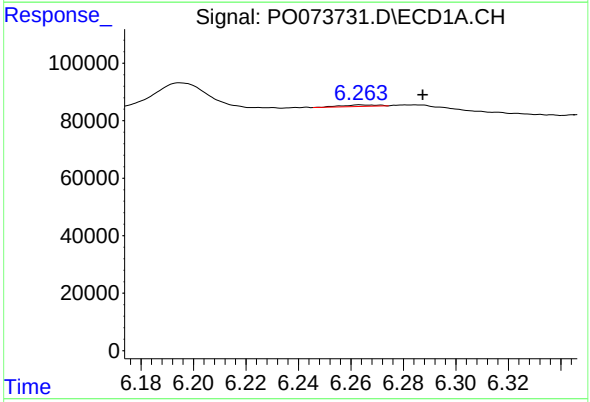
R.T.: 5.971 min
Delta R.T.: 0.003 min
Response: 35458
Conc: 33.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



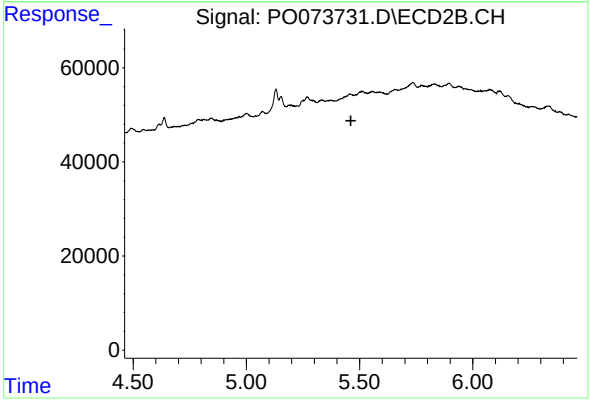
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



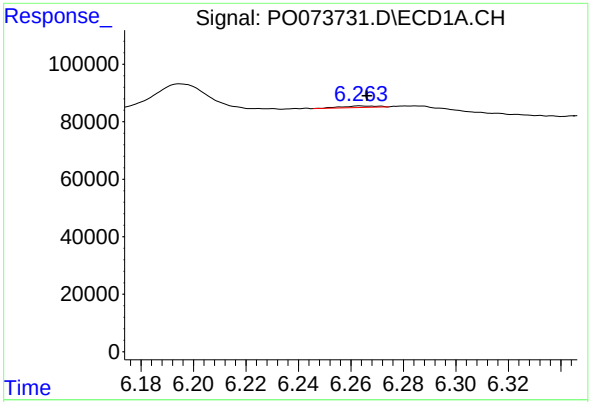
#13 AR-1232-3

R.T.: 6.263 min
Delta R.T.: -0.024 min
Response: 5387
Conc: 2.51 ng/ml



#13 AR-1232-3

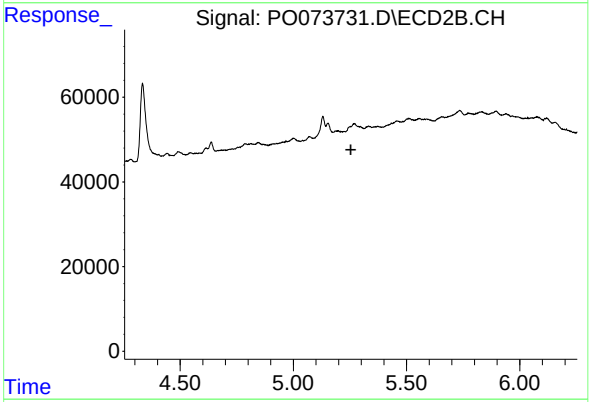
R.T.: 0.000 min
Exp R.T. : 5.462 min
Response: 0
Conc: N.D.



#16 AR-1242-1

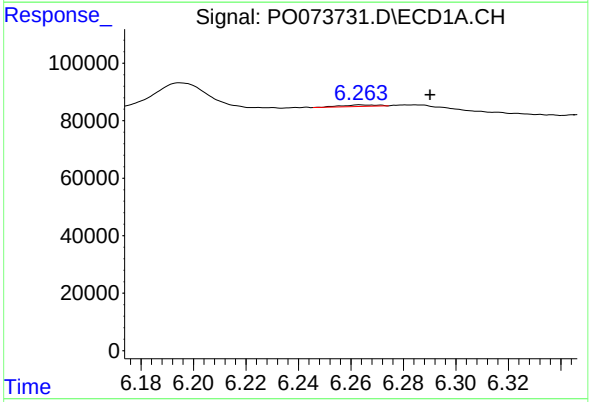
R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 5387
Conc: 1.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



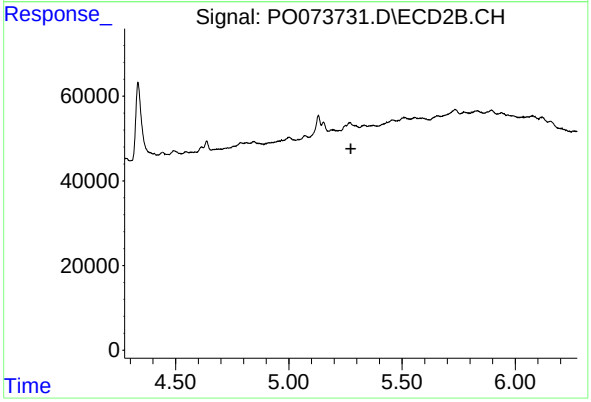
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



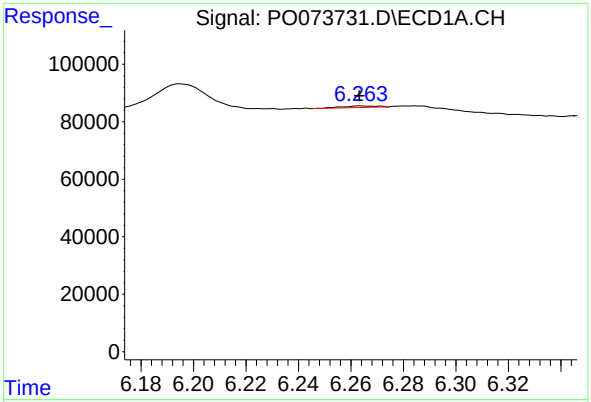
#17 AR-1242-2

R.T.: 6.263 min
Delta R.T.: -0.027 min
Response: 5387
Conc: 1.38 ng/ml



#17 AR-1242-2

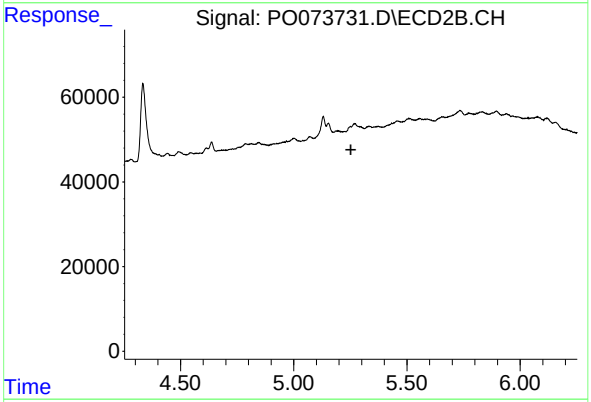
R.T.: 0.000 min
Exp R.T. : 5.274 min
Response: 0
Conc: N.D.



#21 AR-1248-1

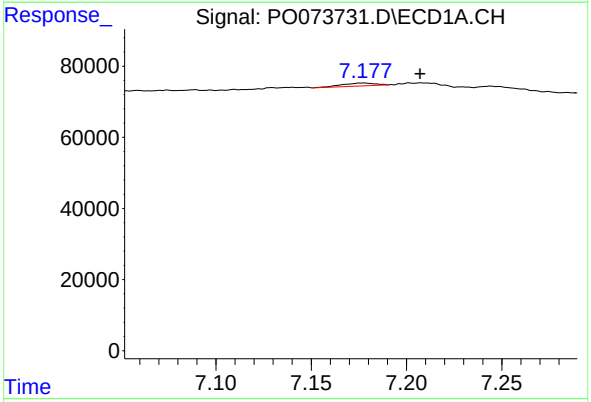
R.T.: 6.263 min
Delta R.T.: 0.000 min
Response: 5387
Conc: 2.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



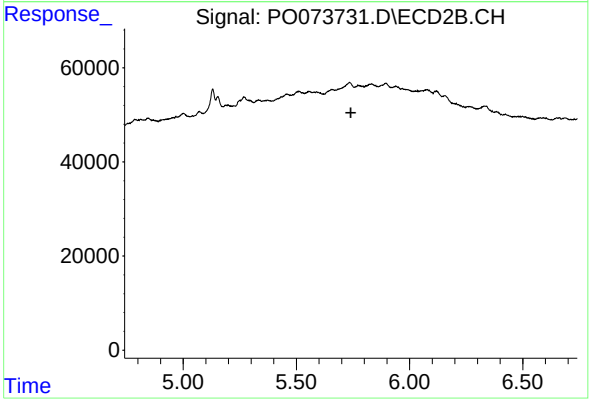
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.252 min
Response: 0
Conc: N.D.



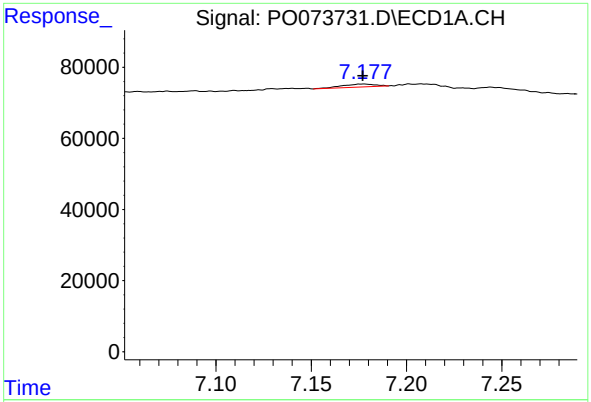
#24 AR-1248-4

R.T.: 7.178 min
Delta R.T.: -0.030 min
Response: 10019
Conc: 2.51 ng/ml



#24 AR-1248-4

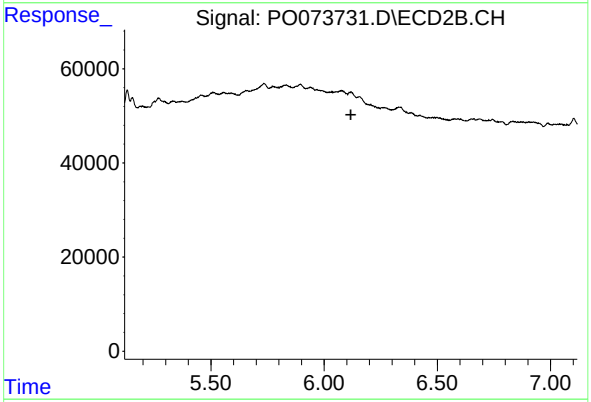
R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



#26 AR-1254-1

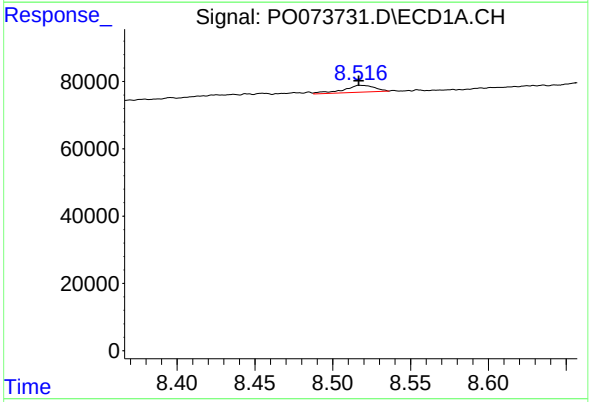
R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 10019
Conc: 2.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



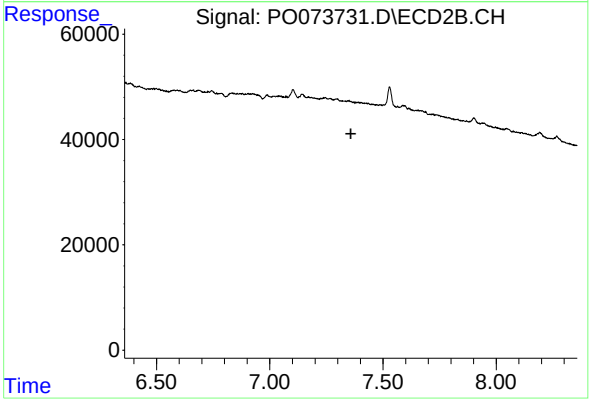
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



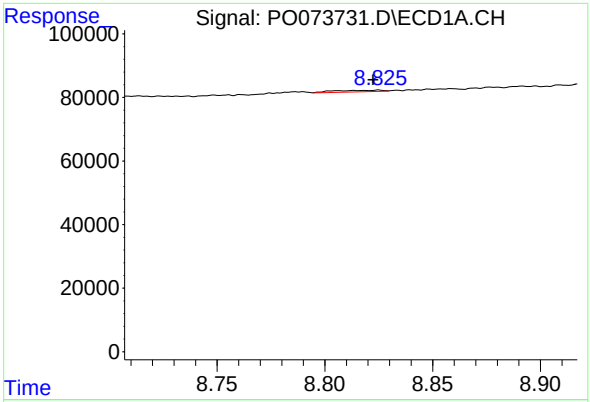
#30 AR-1254-5

R.T.: 8.517 min
Delta R.T.: 0.000 min
Response: 28789
Conc: 5.59 ng/ml



#30 AR-1254-5

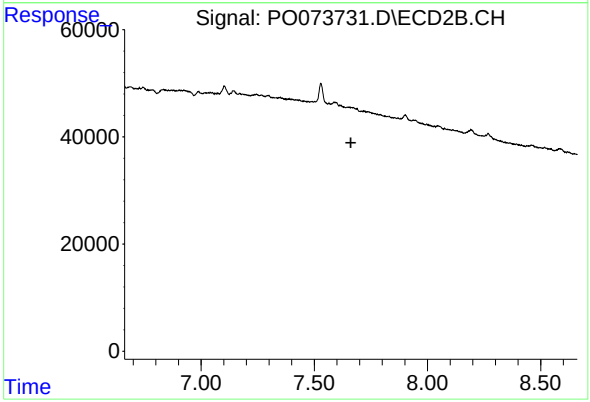
R.T.: 0.000 min
Exp R.T. : 7.359 min
Response: 0
Conc: N.D.



#34 AR-1260-4

R.T.: 8.825 min
Delta R.T.: 0.003 min
Response: 7898
Conc: 1.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.662 min
Response: 0
Conc: N.D.