Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072720\
Data File : PO070064.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2020 20:53
Operator : DD\AJ
Sample : L3383-17RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : ECD_O
ClientSampleId : CRT-008RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:53:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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...	4.401	3.580	1048285	1046574	28.630	27.598	
2)	SA Decachlor...	10.044	8.778	1557329	1389666	26.022	26.587	
	Target Compounds							
24)	L5 AR-1248-4	6.619	0.000	86595	0	42.765	N.D.	#
26)	L6 AR-1254-1	6.619f	0.000	86595	0	43.804	N.D.	#
28)	L6 AR-1254-3	7.224f	0.000	149643	0	46.137	N.D.	#
29)	L6 AR-1254-4	7.491	0.000	31230	0	10.397	N.D.	#
30)	L6 AR-1254-5	7.914	6.899	38874	20430	13.015	5.721	#
31)	L7 AR-1260-1	0.000	6.379	0	66397	N.D.	24.905	#
33)	L7 AR-1260-3	7.988	0.000	33973	0	11.232	N.D.	#
34)	L7 AR-1260-4	8.216	7.201	55947	18589	19.376	7.453	#
35)	L7 AR-1260-5	8.530	7.451	100723	44765	14.763	6.969	#
36)	L8 AR-1262-1	7.988	6.899	33973	20430	7.853	10.481	#
37)	L8 AR-1262-2	8.530	7.451	100723	44765	13.450	6.455	#
38)	L8 AR-1262-3	8.821f	0.000	37920	0	11.242	N.D.	#
39)	L8 AR-1262-4	8.879	7.794	47226	67407	13.190	13.034	
41)	L9 AR-1268-1	8.821f	0.000	37920	0	4.149	N.D.	#
42)	L9 AR-1268-2	8.879	7.794	47226	67407	5.946	9.044	#
43)	L9 AR-1268-3	9.064	0.000	55961	0	8.090	N.D.	#
45)	L9 AR-1268-5	9.777	8.560	116185	27998	5.368	1.436	#

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

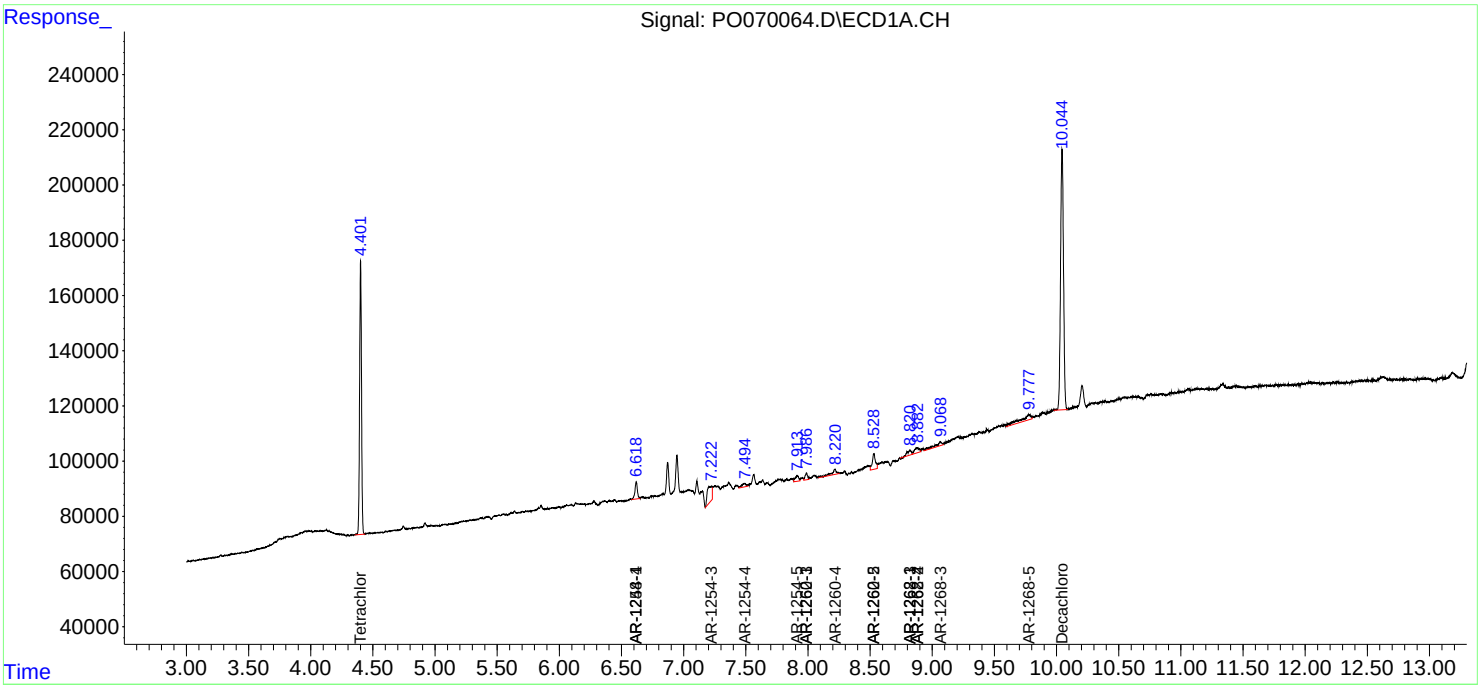
Quantitation Report (Not Reviewed)

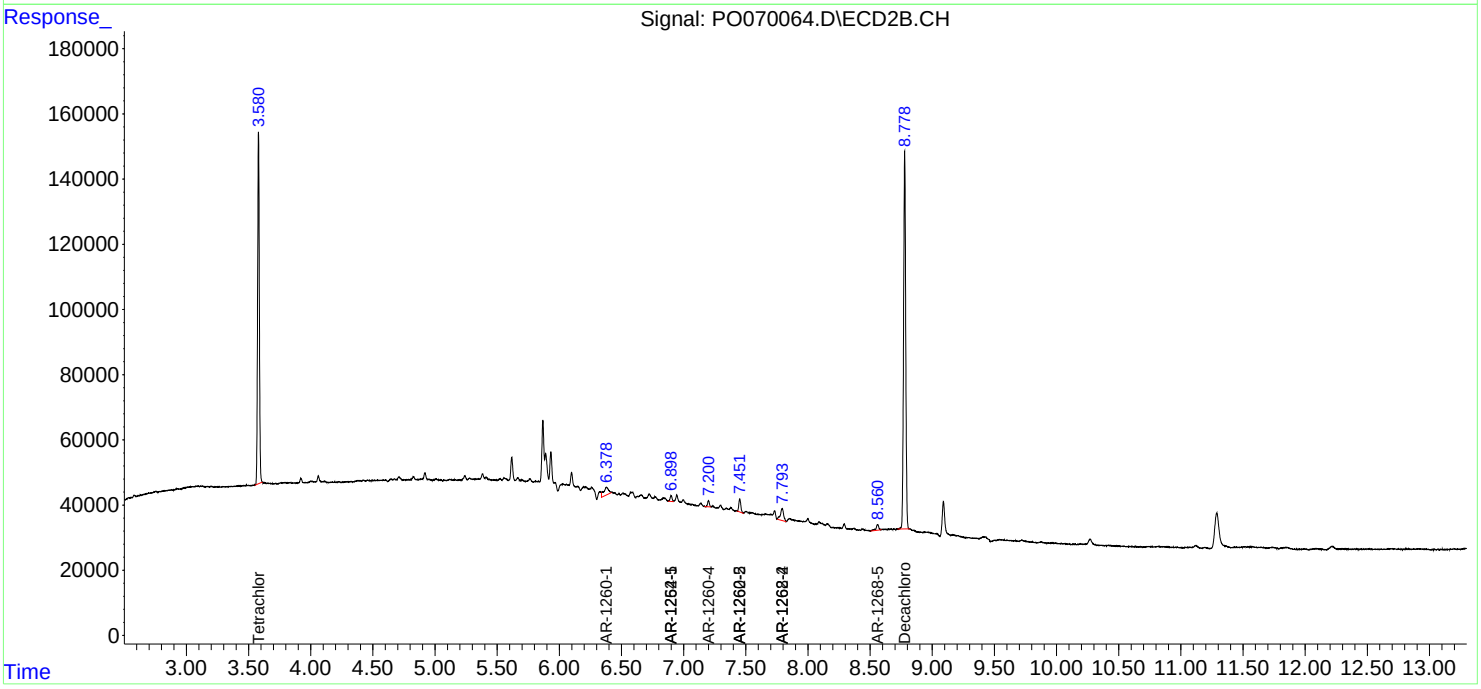
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072720\
Data File : PO070064.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Jul 2020 20:53
Operator : DD\AJ
Sample : L3383-17RE
Misc :
ALS Vial : 20 Sample Multiplier: 1

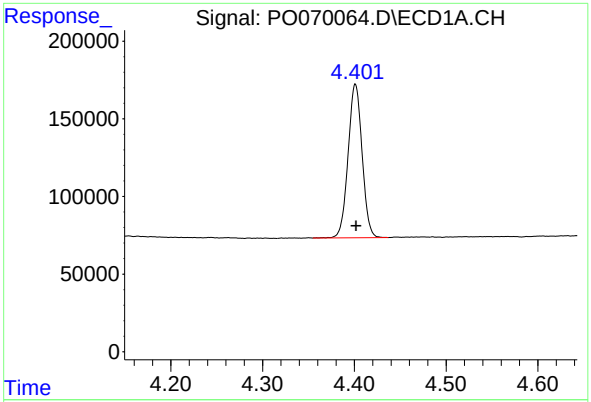
Instrument : ECD_O
ClientSampleId : CRT-008RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:53:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072720.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 27 17:35:07 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



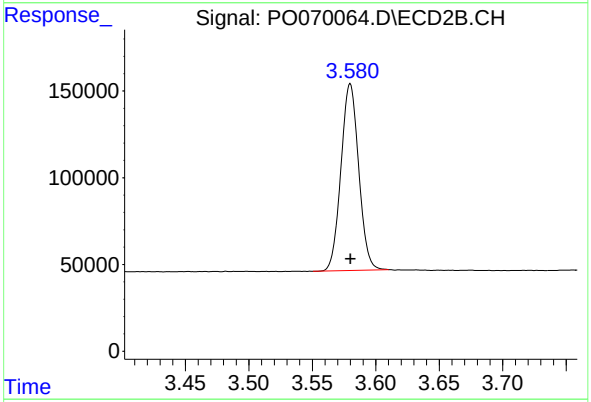




#1 Tetrachloro-m-xylene

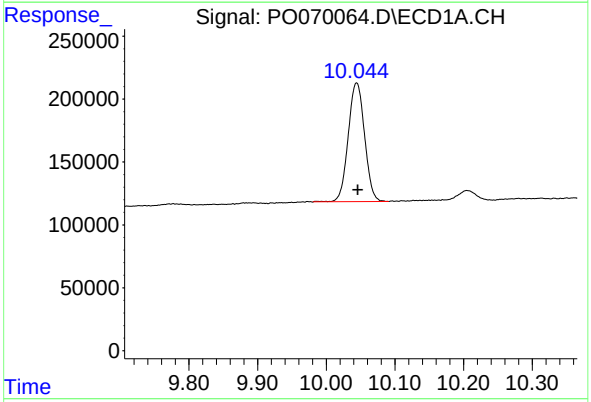
R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 1048285
Conc: 28.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-008RE



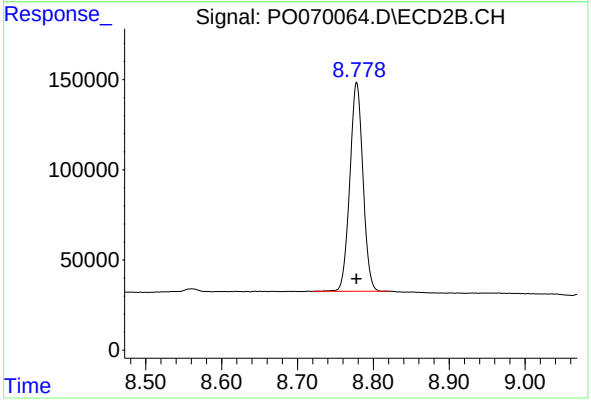
#1 Tetrachloro-m-xylene

R.T.: 3.580 min
Delta R.T.: 0.000 min
Response: 1046574
Conc: 27.60 ng/ml



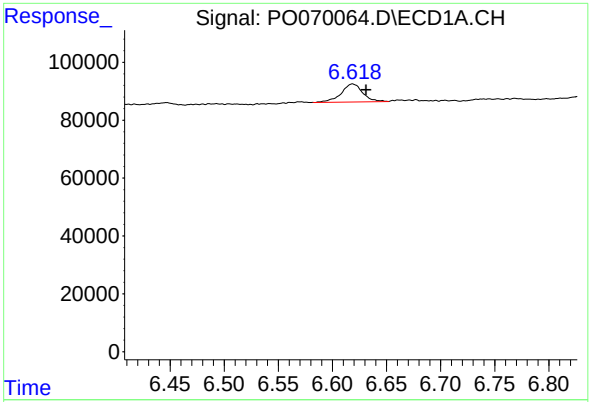
#2 Decachlorobiphenyl

R.T.: 10.044 min
Delta R.T.: -0.002 min
Response: 1557329
Conc: 26.02 ng/ml



#2 Decachlorobiphenyl

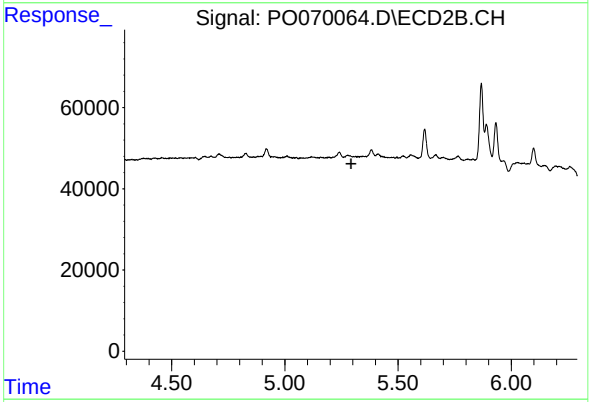
R.T.: 8.778 min
Delta R.T.: 0.000 min
Response: 1389666
Conc: 26.59 ng/ml



#24 AR-1248-4

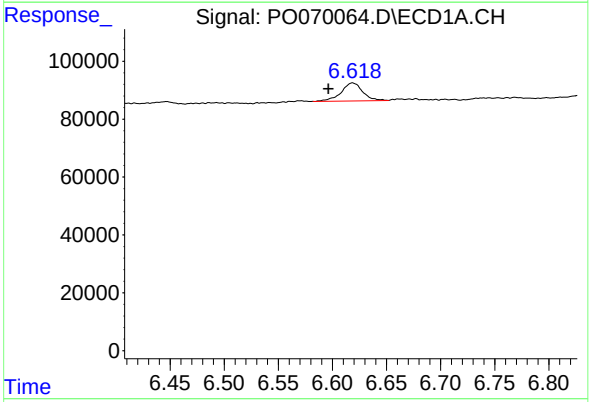
R.T.: 6.619 min
Delta R.T.: -0.012 min
Response: 86595
Conc: 42.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-008RE



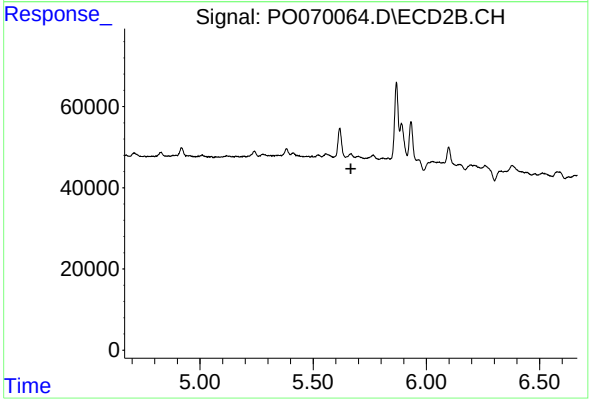
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



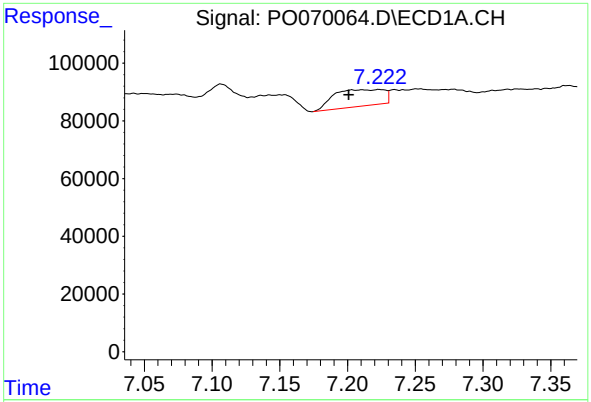
#26 AR-1254-1

R.T.: 6.619 min
Delta R.T.: 0.022 min
Response: 86595
Conc: 43.80 ng/ml



#26 AR-1254-1

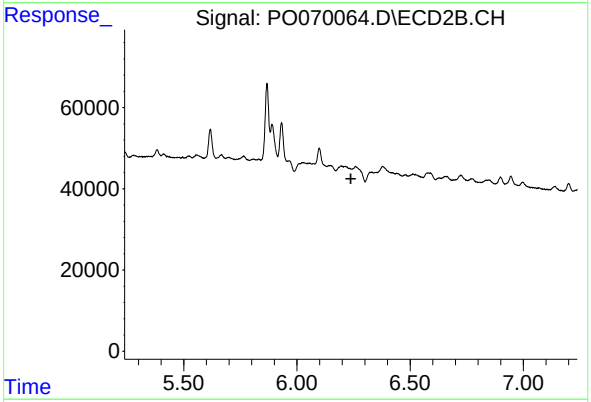
R.T.: 0.000 min
Exp R.T. : 5.667 min
Response: 0
Conc: N.D.



#28 AR-1254-3

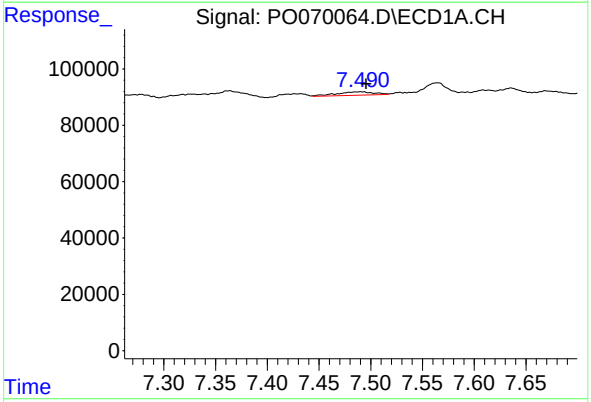
R.T.: 7.224 min
Delta R.T.: 0.023 min
Response: 149643
Conc: 46.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-008RE



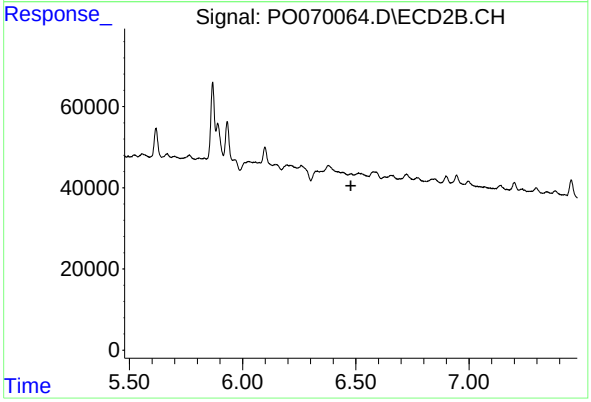
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.238 min
Response: 0
Conc: N.D.



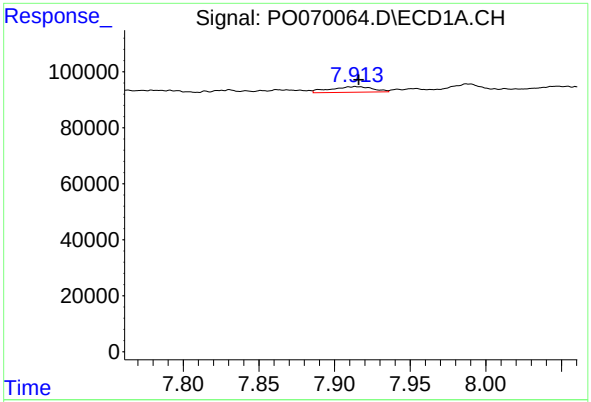
#29 AR-1254-4

R.T.: 7.491 min
Delta R.T.: -0.005 min
Response: 31230
Conc: 10.40 ng/ml



#29 AR-1254-4

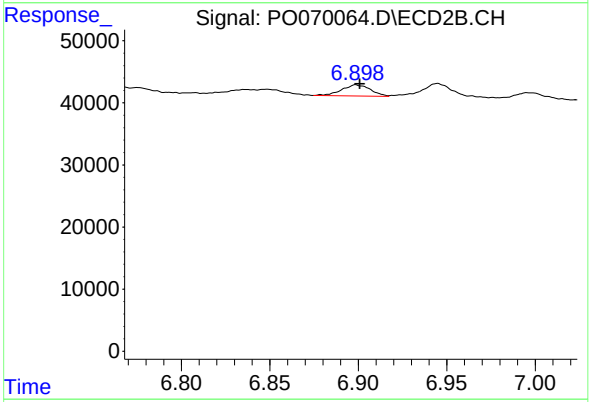
R.T.: 0.000 min
Exp R.T. : 6.478 min
Response: 0
Conc: N.D.



#30 AR-1254-5

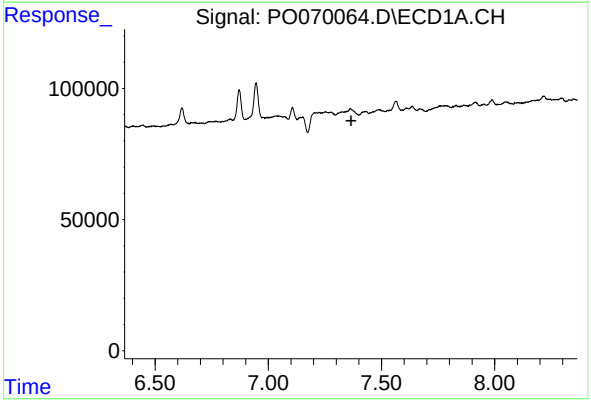
R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 38874
Conc: 13.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-008RE



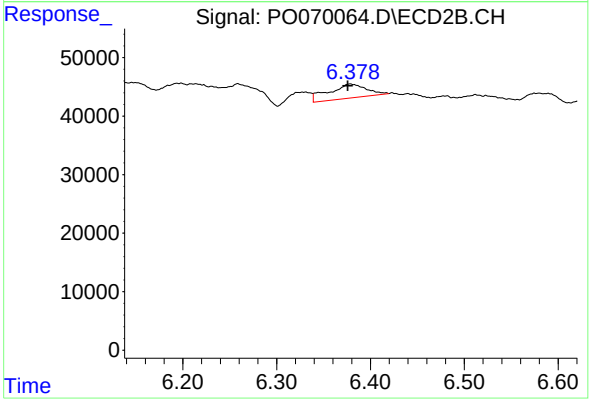
#30 AR-1254-5

R.T.: 6.899 min
Delta R.T.: -0.002 min
Response: 20430
Conc: 5.72 ng/ml



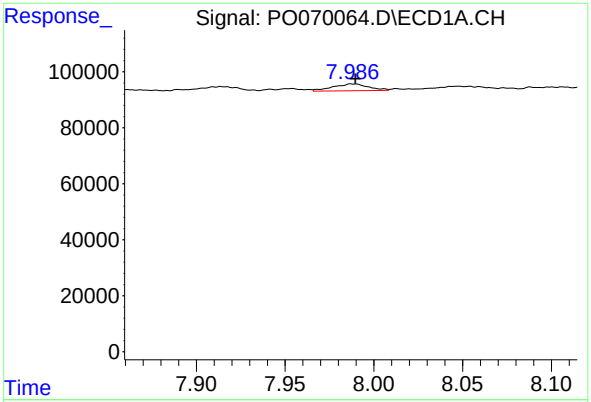
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.365 min
Response: 0
Conc: N.D.



#31 AR-1260-1

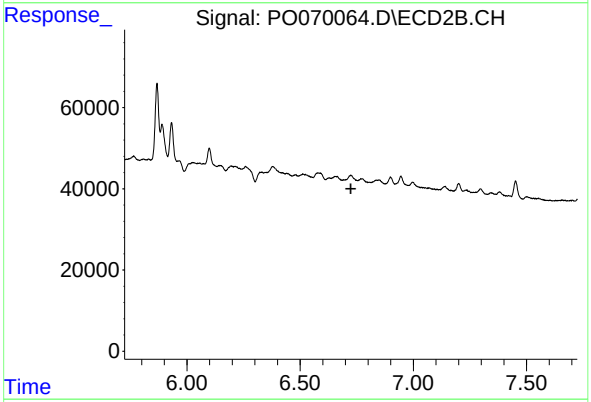
R.T.: 6.379 min
Delta R.T.: 0.003 min
Response: 66397
Conc: 24.91 ng/ml



#33 AR-1260-3

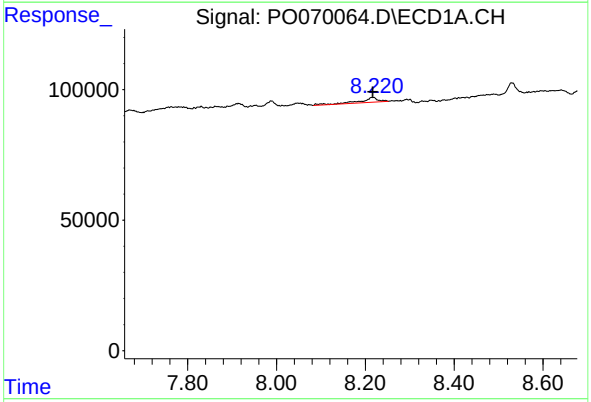
R.T.: 7.988 min
Delta R.T.: -0.001 min
Response: 33973
Conc: 11.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-008RE



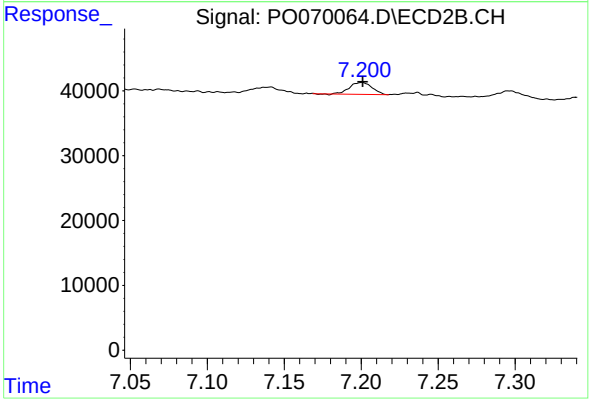
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.724 min
Response: 0
Conc: N.D.



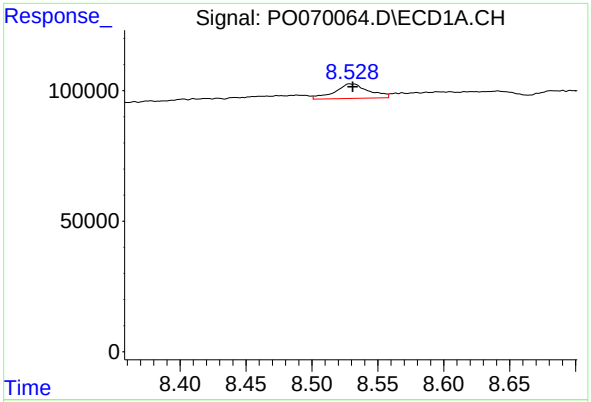
#34 AR-1260-4

R.T.: 8.216 min
Delta R.T.: 0.000 min
Response: 55947
Conc: 19.38 ng/ml



#34 AR-1260-4

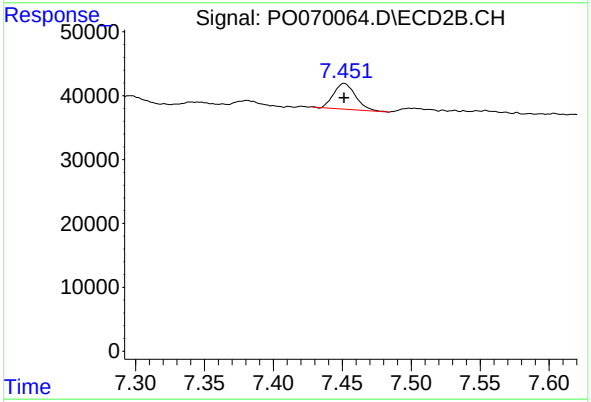
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 18589
Conc: 7.45 ng/ml



#35 AR-1260-5

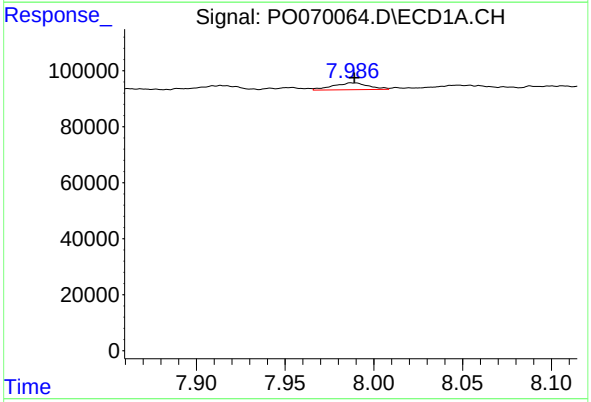
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 100723
Conc: 14.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-008RE



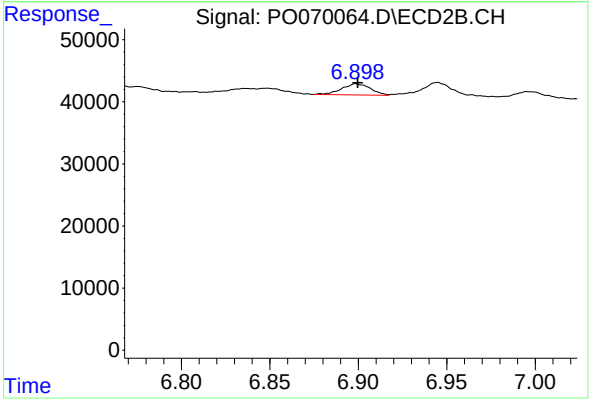
#35 AR-1260-5

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 44765
Conc: 6.97 ng/ml



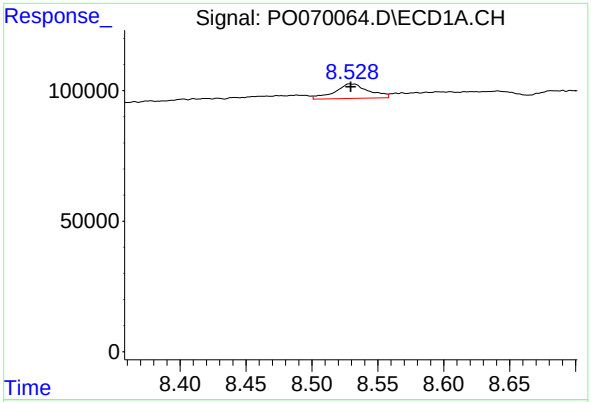
#36 AR-1262-1

R.T.: 7.988 min
Delta R.T.: 0.000 min
Response: 33973
Conc: 7.85 ng/ml



#36 AR-1262-1

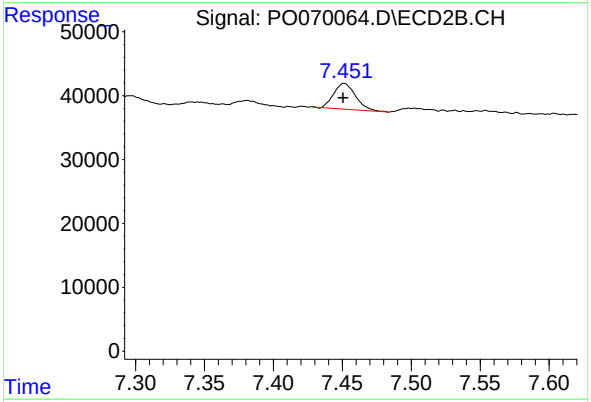
R.T.: 6.899 min
Delta R.T.: -0.001 min
Response: 20430
Conc: 10.48 ng/ml



#37 AR-1262-2

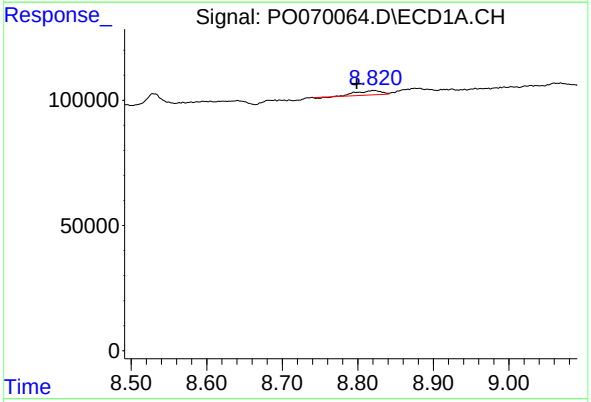
R.T.: 8.530 min
Delta R.T.: 0.000 min
Response: 100723
Conc: 13.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-008RE



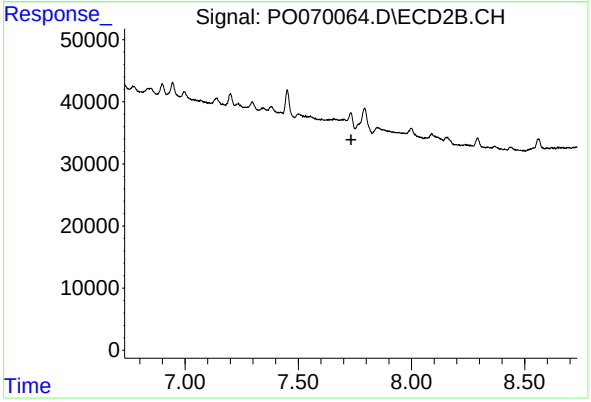
#37 AR-1262-2

R.T.: 7.451 min
Delta R.T.: 0.000 min
Response: 44765
Conc: 6.46 ng/ml



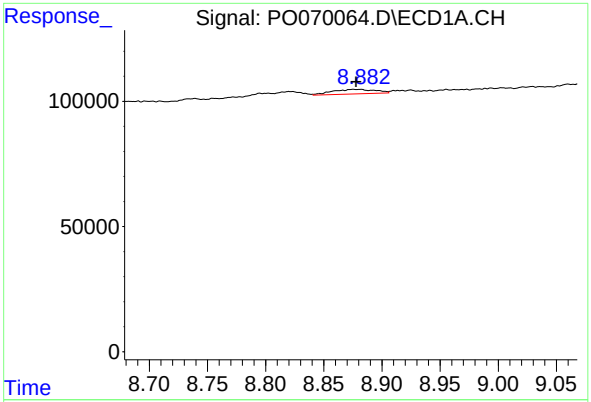
#38 AR-1262-3

R.T.: 8.821 min
Delta R.T.: 0.023 min
Response: 37920
Conc: 11.24 ng/ml



#38 AR-1262-3

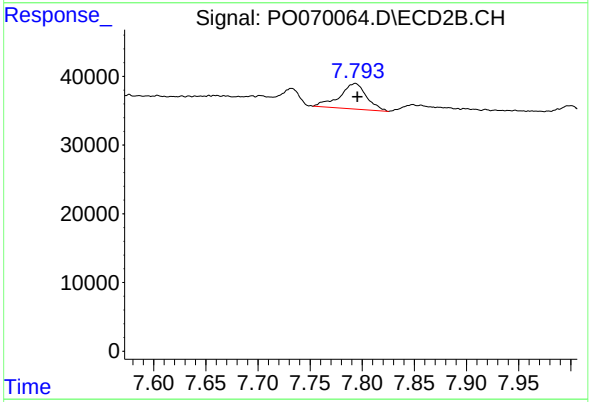
R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.



#39 AR-1262-4

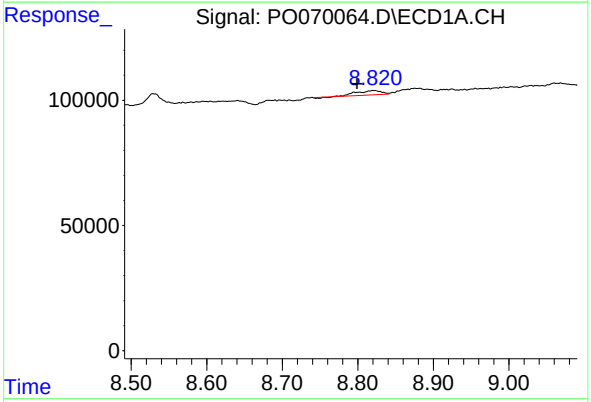
R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 47226
Conc: 13.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-008RE



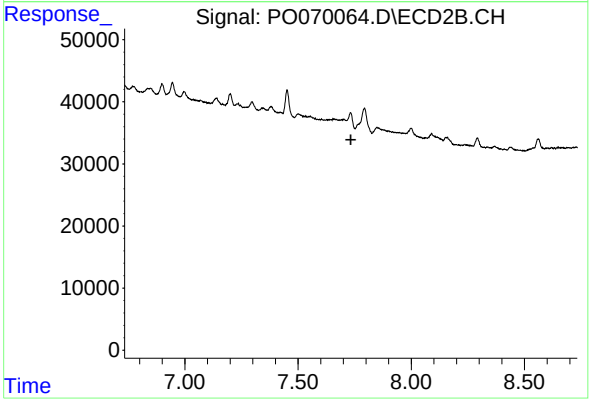
#39 AR-1262-4

R.T.: 7.794 min
Delta R.T.: -0.002 min
Response: 67407
Conc: 13.03 ng/ml



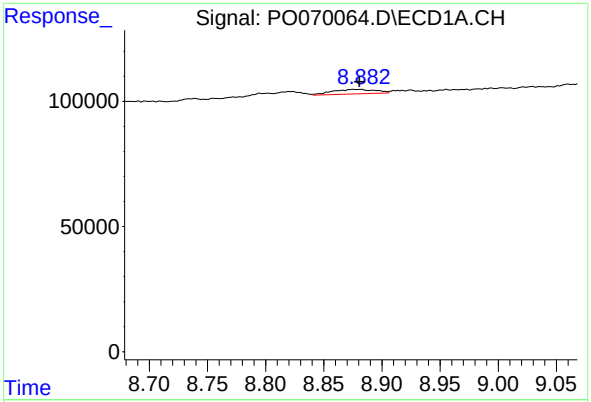
#41 AR-1268-1

R.T.: 8.821 min
Delta R.T.: 0.022 min
Response: 37920
Conc: 4.15 ng/ml



#41 AR-1268-1

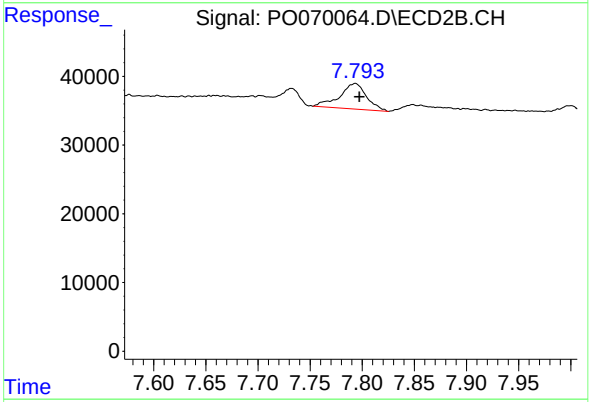
R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.



#42 AR-1268-2

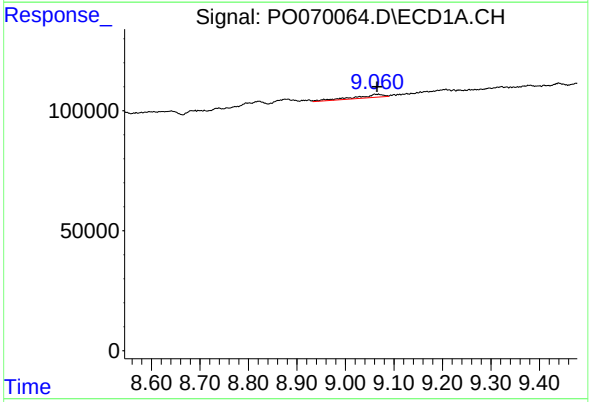
R.T.: 8.879 min
Delta R.T.: -0.002 min
Response: 47226
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-008RE



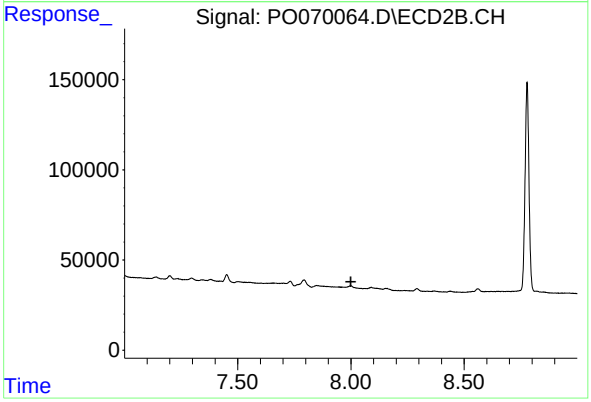
#42 AR-1268-2

R.T.: 7.794 min
Delta R.T.: -0.004 min
Response: 67407
Conc: 9.04 ng/ml



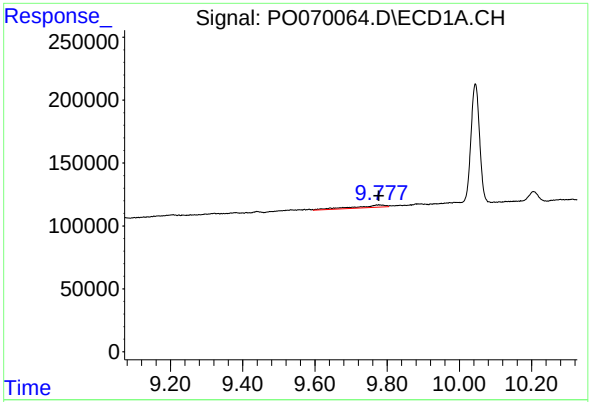
#43 AR-1268-3

R.T.: 9.064 min
Delta R.T.: -0.001 min
Response: 55961
Conc: 8.09 ng/ml



#43 AR-1268-3

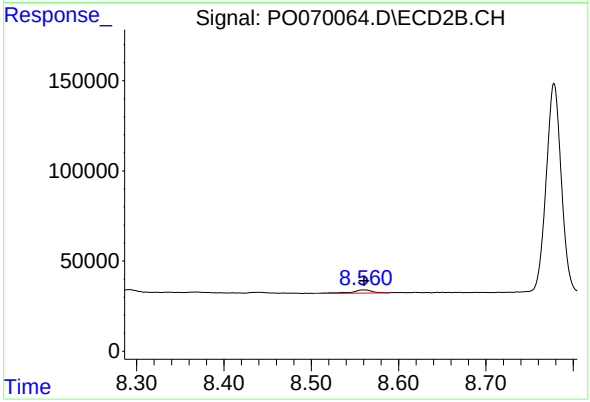
R.T.: 0.000 min
Exp R.T. : 8.000 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.777 min
Delta R.T.: 0.000 min
Response: 116185
Conc: 5.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
CRT-008RE



#45 AR-1268-5

R.T.: 8.560 min
Delta R.T.: 0.000 min
Response: 27998
Conc: 1.44 ng/ml