Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102320\
Data File : PP030799.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2020 15:33
Operator : DD\AJ
Sample : MDL-AR1660-S-5
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId : MDL-AR1660-S-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:52:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PP102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 12:07:08 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...	4.804	4.085	1199615	1069807	18.077	17.239	
2)	SA Decachlor...	10.687	9.426	623563	615861	17.131	16.492	
	Target Compounds							
3)	L1 AR-1016-1	6.109	5.351	48970	43260	26.451	25.285	
4)	L1 AR-1016-2	6.132	5.371	73750	57594	26.657	22.973	
5)	L1 AR-1016-3	6.199	5.563	45501	32881	27.348	26.328	
6)	L1 AR-1016-4	6.304	5.615	42053	22266	28.987	26.322	
7)	L1 AR-1016-5	6.618	5.845	37237	26985	29.644	21.960	#
9)	L2 AR-1221-2	5.149	0.000	28949	0	62.304	N.D.	#
10)	L2 AR-1221-3	5.233	4.534	30266	23137	20.362	16.844	
31)	L7 AR-1260-1	7.790	6.945	55733	50681	31.285	27.822	
32)	L7 AR-1260-2	8.055	7.142	71378	54990	34.433	26.083	
33)	L7 AR-1260-3	8.420	7.298	60335	50782	37.886	24.227	#
34)	L7 AR-1260-4	8.649	7.783	82108	41878	41.327	24.961	#
35)	L7 AR-1260-5	8.963	8.028	160389	94514	41.654	23.281	#

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

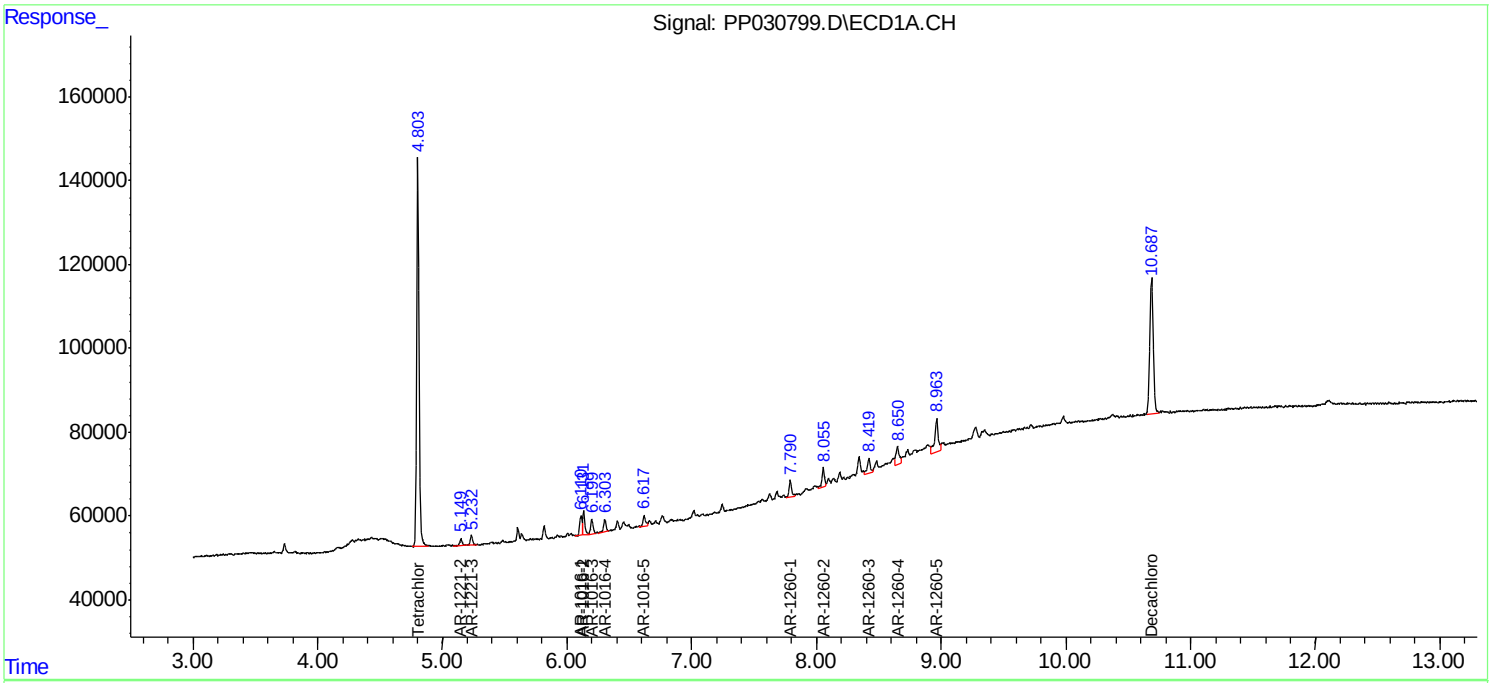
Quantitation Report (Not Reviewed)

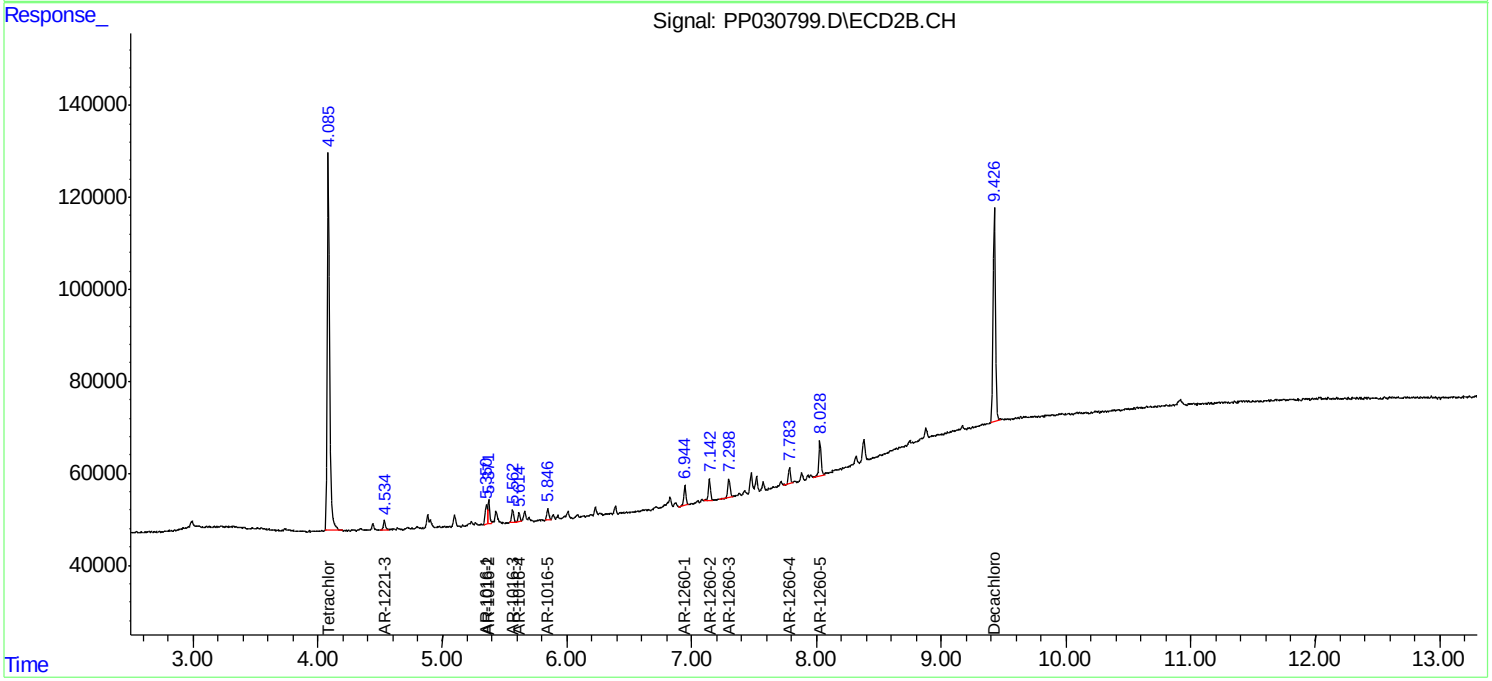
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102320\
Data File : PP030799.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Oct 2020 15:33
Operator : DD\AJ
Sample : MDL-AR1660-S-5
Misc :
ALS Vial : 8 Sample Multiplier: 1

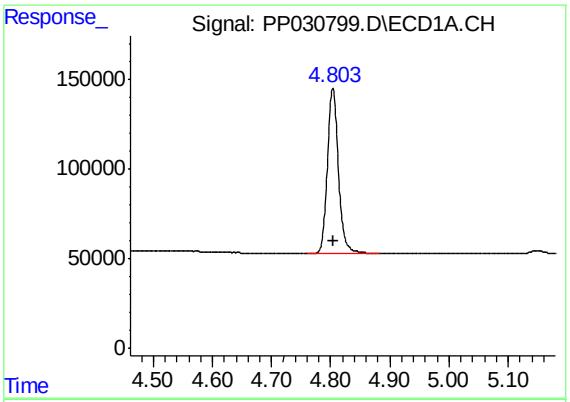
Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-S-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 01:52:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PP102120.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 22 12:07:08 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



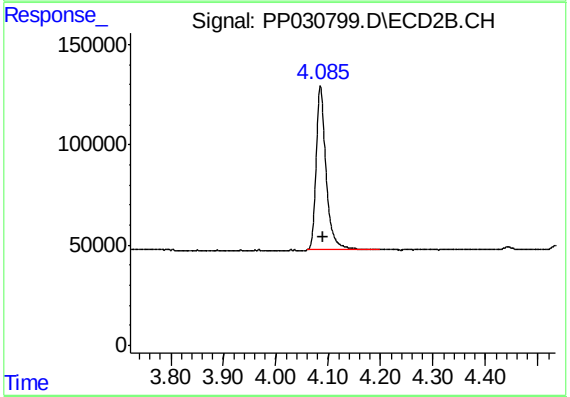




#1 Tetrachloro-m-xylene

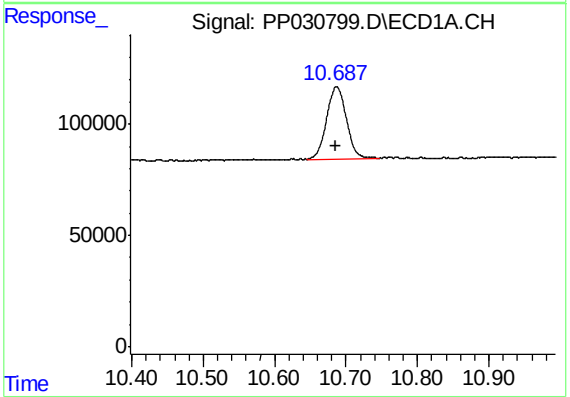
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 1199615
Conc: 18.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-S-5



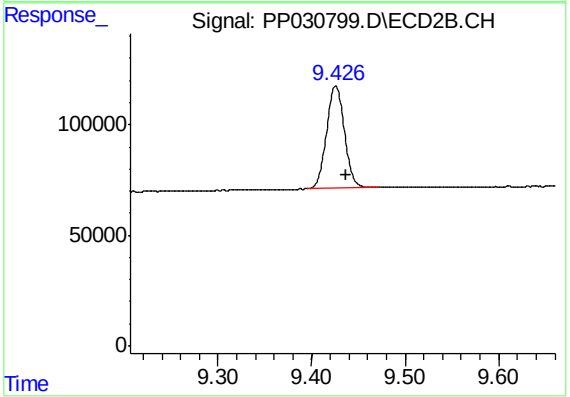
#1 Tetrachloro-m-xylene

R.T.: 4.085 min
Delta R.T.: -0.005 min
Response: 1069807
Conc: 17.24 ng/ml



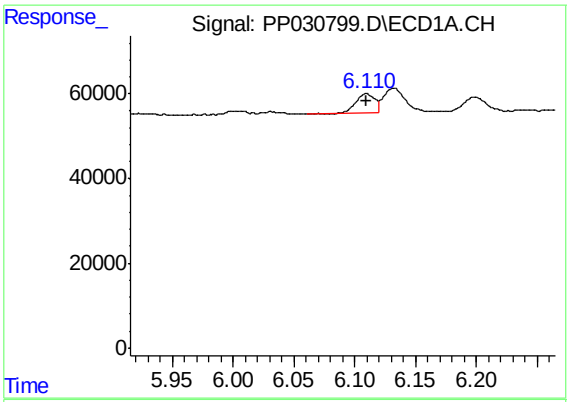
#2 Decachlorobiphenyl

R.T.: 10.687 min
Delta R.T.: 0.000 min
Response: 623563
Conc: 17.13 ng/ml



#2 Decachlorobiphenyl

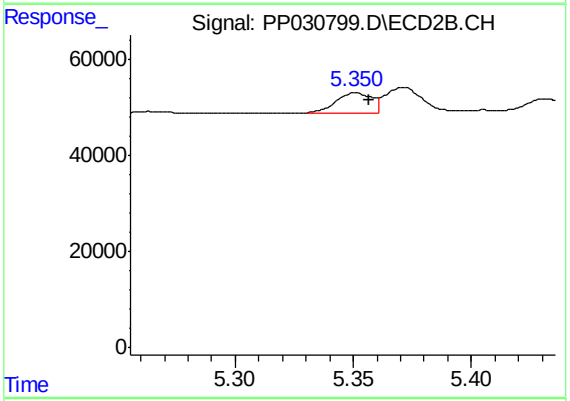
R.T.: 9.426 min
Delta R.T.: -0.011 min
Response: 615861
Conc: 16.49 ng/ml



#3 AR-1016-1

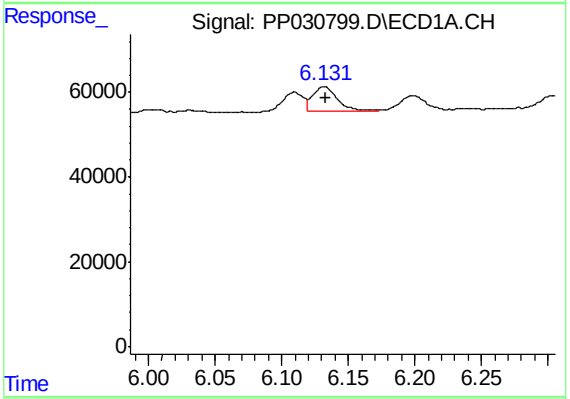
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 48970
Conc: 26.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-S-5



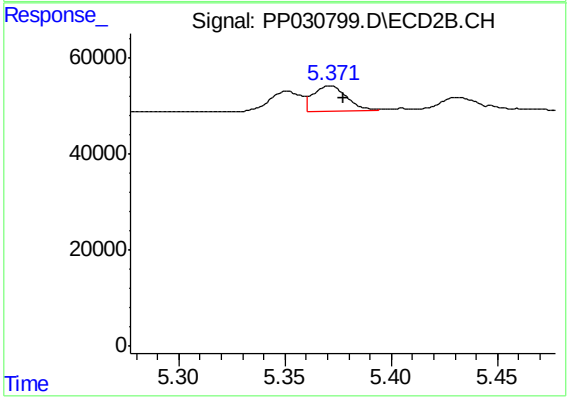
#3 AR-1016-1

R.T.: 5.351 min
Delta R.T.: -0.006 min
Response: 43260
Conc: 25.29 ng/ml



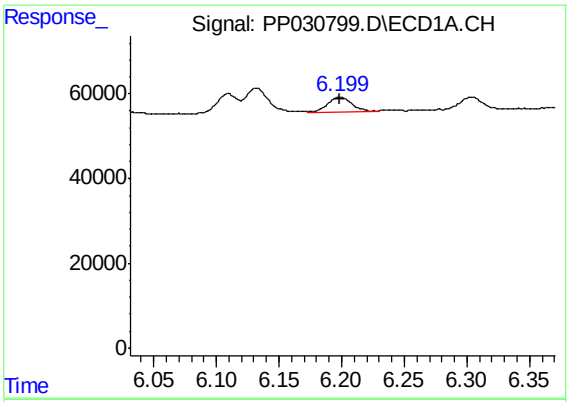
#4 AR-1016-2

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 73750
Conc: 26.66 ng/ml



#4 AR-1016-2

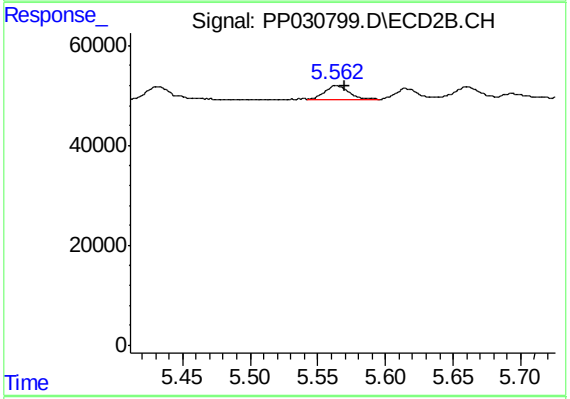
R.T.: 5.371 min
Delta R.T.: -0.006 min
Response: 57594
Conc: 22.97 ng/ml



#5 AR-1016-3

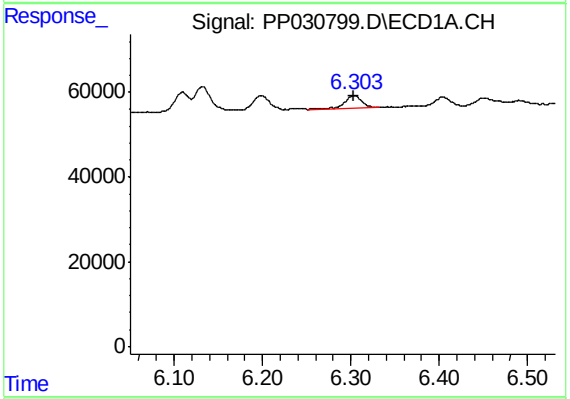
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 45501
Conc: 27.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-S-5



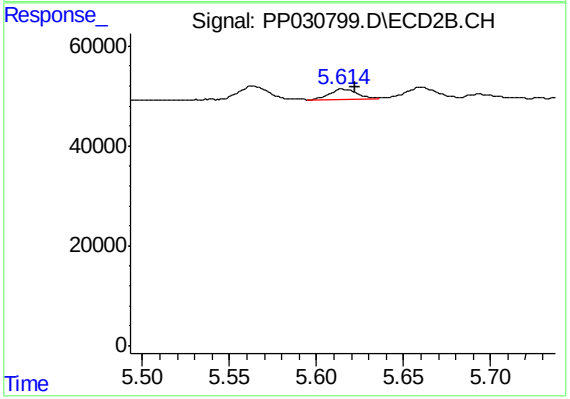
#5 AR-1016-3

R.T.: 5.563 min
Delta R.T.: -0.007 min
Response: 32881
Conc: 26.33 ng/ml



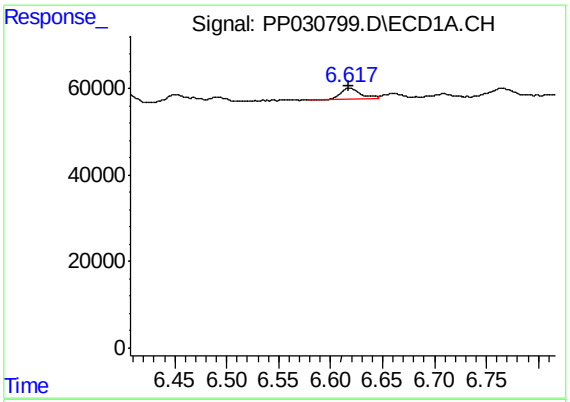
#6 AR-1016-4

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 42053
Conc: 28.99 ng/ml



#6 AR-1016-4

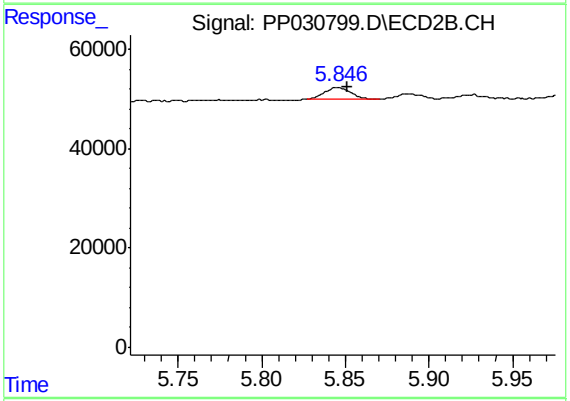
R.T.: 5.615 min
Delta R.T.: -0.008 min
Response: 22266
Conc: 26.32 ng/ml



#7 AR-1016-5

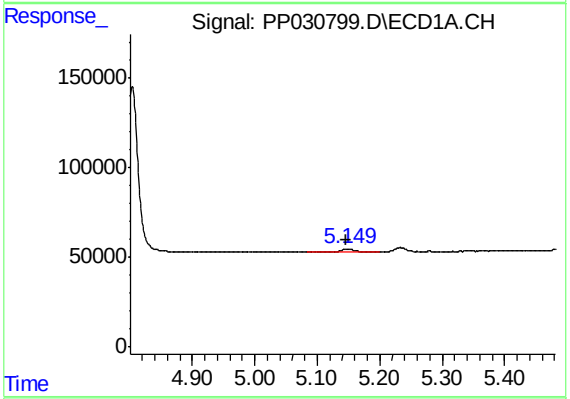
R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 37237
Conc: 29.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-S-5



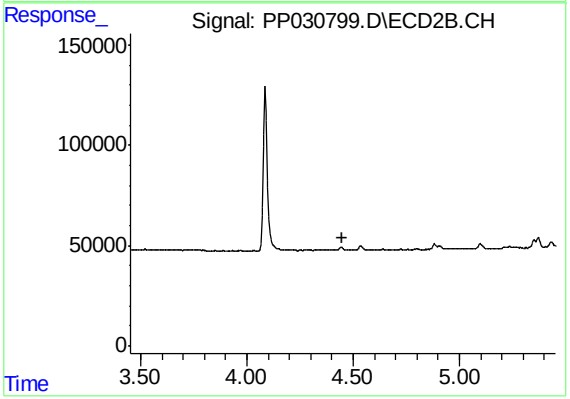
#7 AR-1016-5

R.T.: 5.845 min
Delta R.T.: -0.006 min
Response: 26985
Conc: 21.96 ng/ml



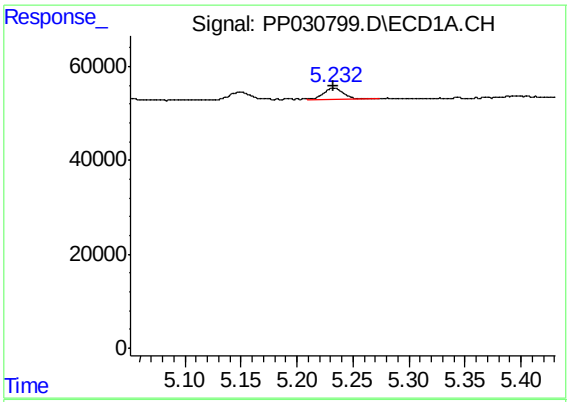
#9 AR-1221-2

R.T.: 5.149 min
Delta R.T.: 0.002 min
Response: 28949
Conc: 62.30 ng/ml



#9 AR-1221-2

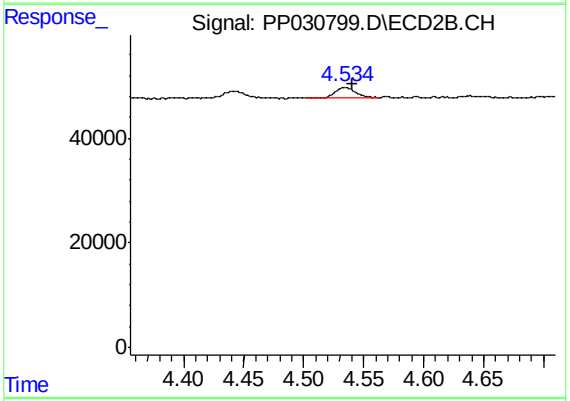
R.T.: 0.000 min
Exp R.T. : 4.452 min
Response: 0
Conc: N.D.



#10 AR-1221-3

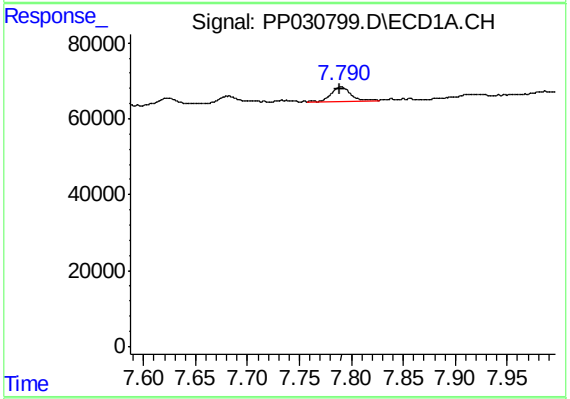
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 30266
Conc: 20.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-S-5



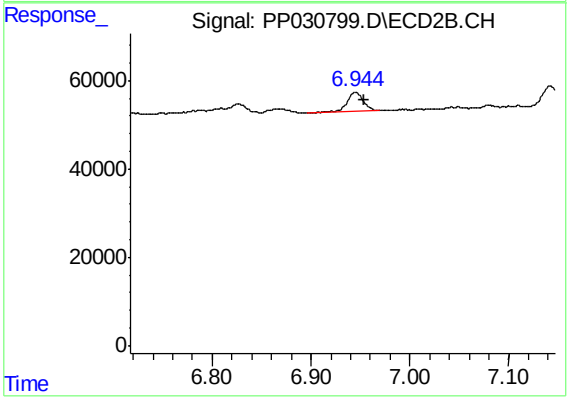
#10 AR-1221-3

R.T.: 4.534 min
Delta R.T.: -0.006 min
Response: 23137
Conc: 16.84 ng/ml



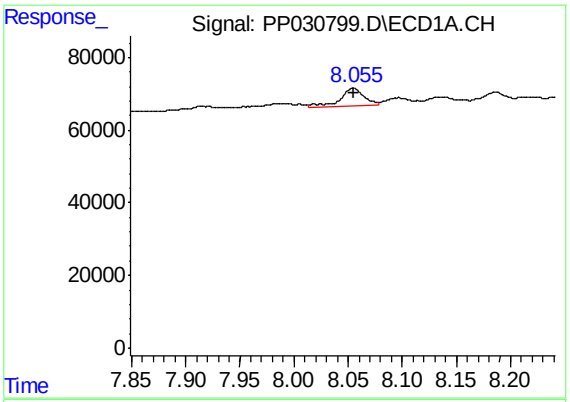
#31 AR-1260-1

R.T.: 7.790 min
Delta R.T.: 0.002 min
Response: 55733
Conc: 31.29 ng/ml



#31 AR-1260-1

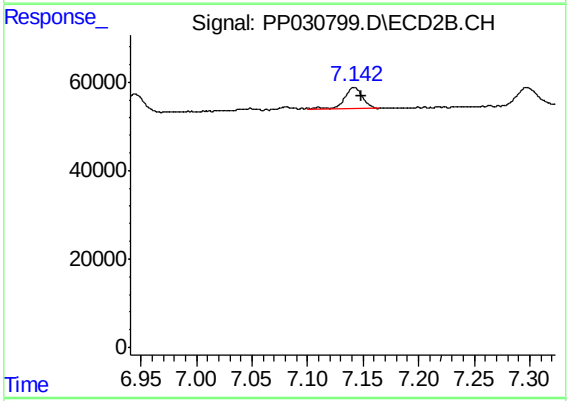
R.T.: 6.945 min
Delta R.T.: -0.009 min
Response: 50681
Conc: 27.82 ng/ml



#32 AR-1260-2

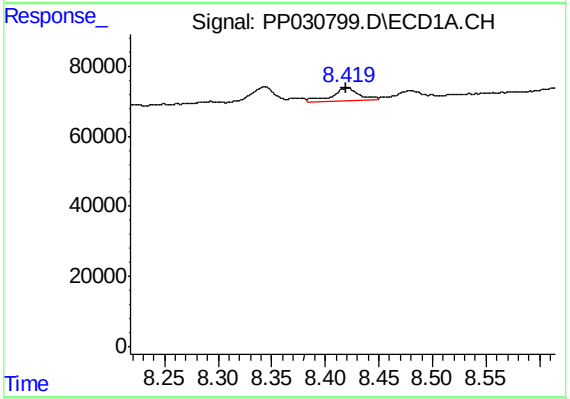
R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 71378
Conc: 34.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-S-5



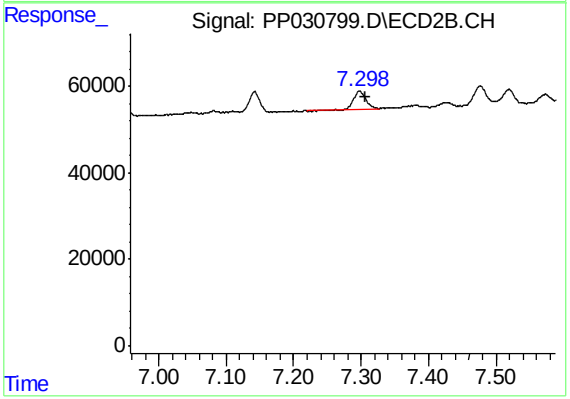
#32 AR-1260-2

R.T.: 7.142 min
Delta R.T.: -0.007 min
Response: 54990
Conc: 26.08 ng/ml



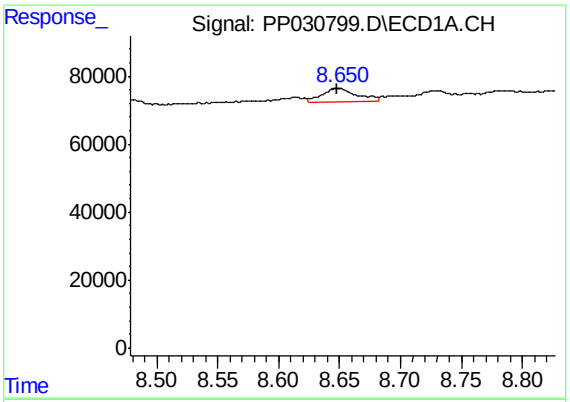
#33 AR-1260-3

R.T.: 8.420 min
Delta R.T.: 0.000 min
Response: 60335
Conc: 37.89 ng/ml



#33 AR-1260-3

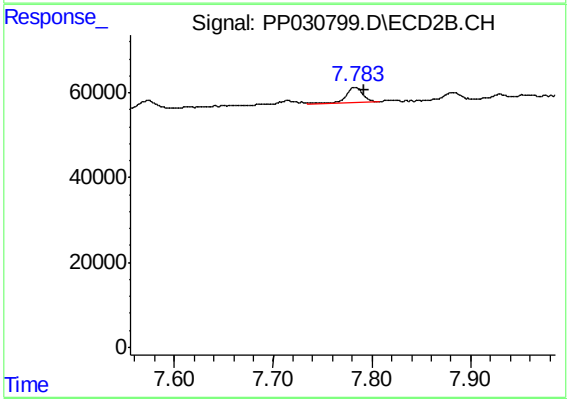
R.T.: 7.298 min
Delta R.T.: -0.008 min
Response: 50782
Conc: 24.23 ng/ml



#34 AR-1260-4

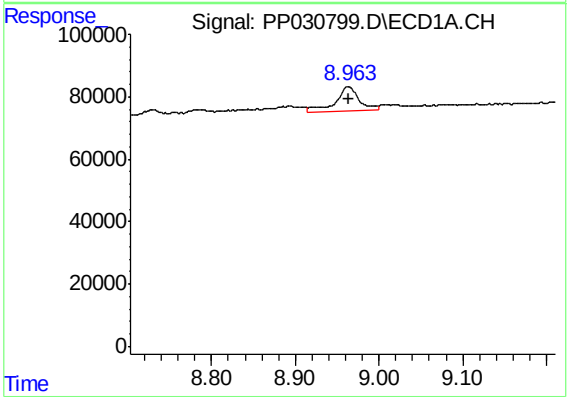
R.T.: 8.649 min
Delta R.T.: 0.001 min
Response: 82108
Conc: 41.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-AR1660-S-5



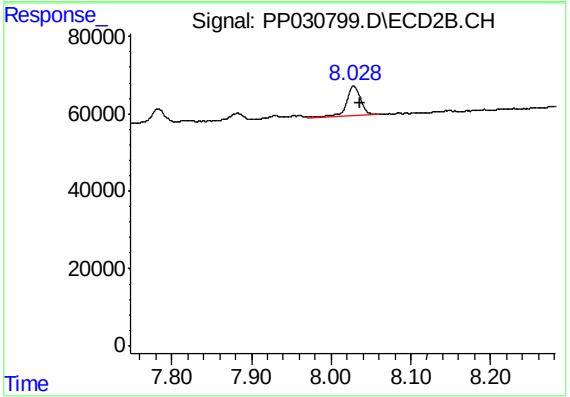
#34 AR-1260-4

R.T.: 7.783 min
Delta R.T.: -0.009 min
Response: 41878
Conc: 24.96 ng/ml



#35 AR-1260-5

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 160389
Conc: 41.65 ng/ml



#35 AR-1260-5

R.T.: 8.028 min
Delta R.T.: -0.009 min
Response: 94514
Conc: 23.28 ng/ml