Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102220\
Data File : PP030773.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 15:09
Operator : DD\AJ
Sample : MDL-AR1660-S-3
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 08:09:37 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	4.090	1158599	1081895	17.459	17.434	
2)	SA Decachlor...	10.687	9.433	639865	647963	17.579	17.352	
	Target Compounds							
3)	L1 AR-1016-1	6.109	5.355	46444	41140	25.086	24.046	
4)	L1 AR-1016-2	6.132	5.375	69825	63688	25.239	25.403	
5)	L1 AR-1016-3	6.199	5.567	46331	33159	27.846	26.551	
6)	L1 AR-1016-4	6.304	5.620	38507	23060	26.544	27.261	
7)	L1 AR-1016-5	6.618	5.850	16576	28485	13.196	23.181	#
9)	L2 AR-1221-2	5.151	0.000	21712	0	46.728	N.D.	#
10)	L2 AR-1221-3	5.232	4.539	29179	25519	19.631	18.578	
31)	L7 AR-1260-1	7.791	6.950	55764	50702	31.303	27.834	
32)	L7 AR-1260-2	8.055	7.146	70049	52362	33.792	24.837	#
33)	L7 AR-1260-3	8.421	7.301	31432	56230	19.737	26.826	#
34)	L7 AR-1260-4	8.649	7.787	82035	58111	41.290	34.636	
35)	L7 AR-1260-5	8.963	8.033	90415	95247	23.481	23.462	

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

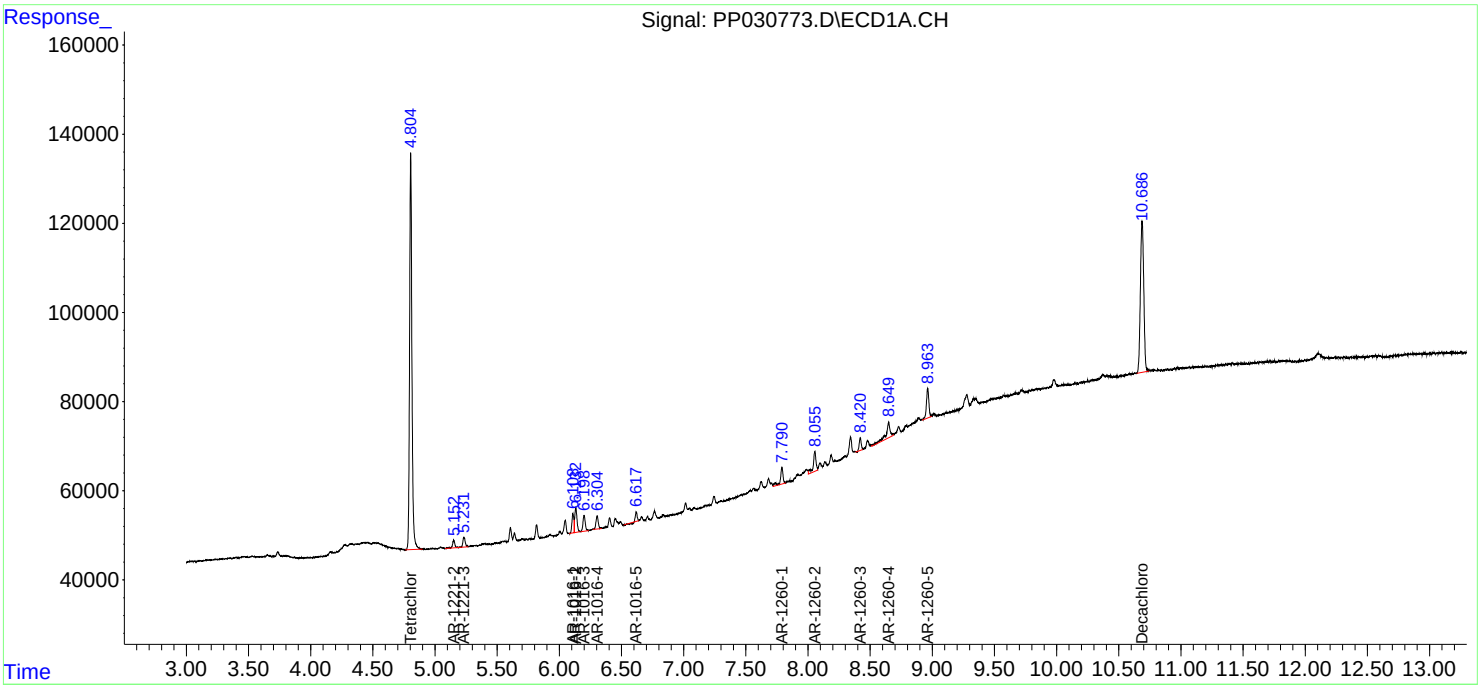
Quantitation Report (Not Reviewed)

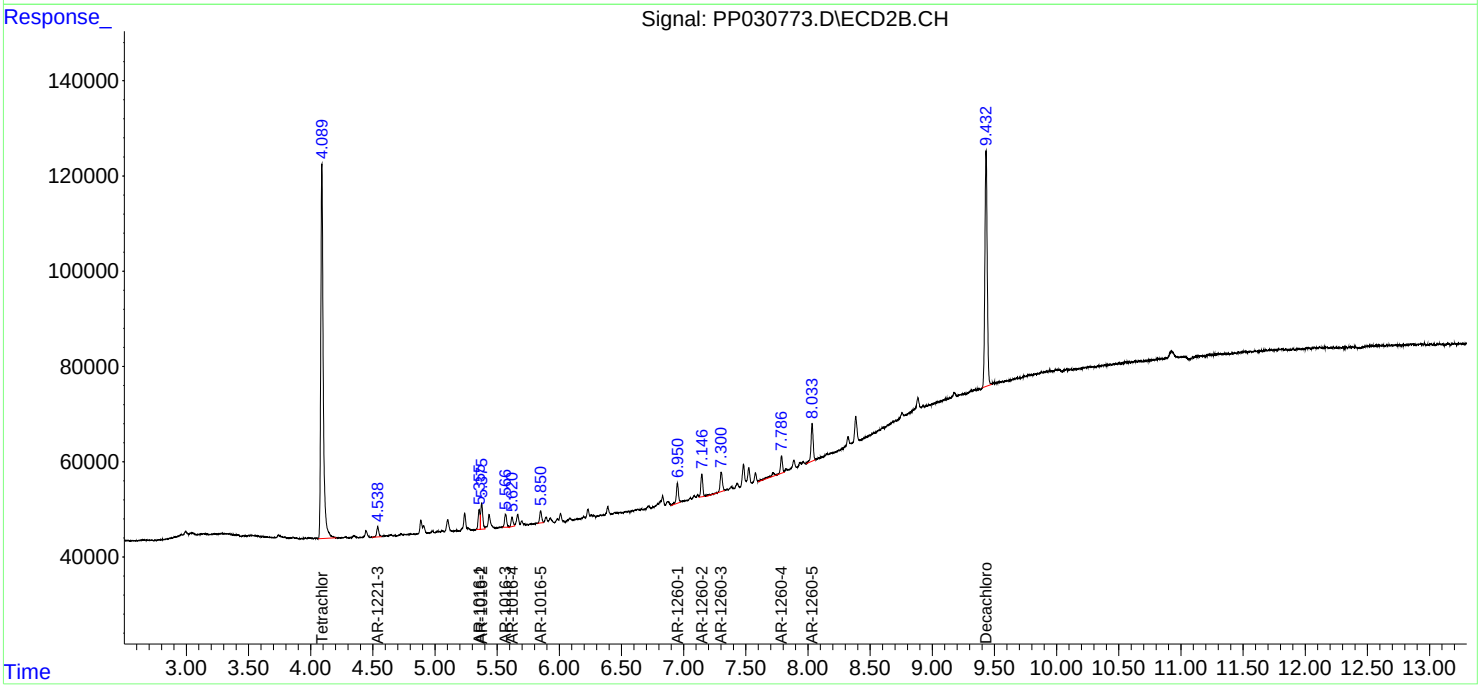
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102220\
Data File : PP030773.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Oct 2020 15:09
Operator : DD\AJ
Sample : MDL-AR1660-S-3
Misc :
ALS Vial : 10 Sample Multiplier: 1

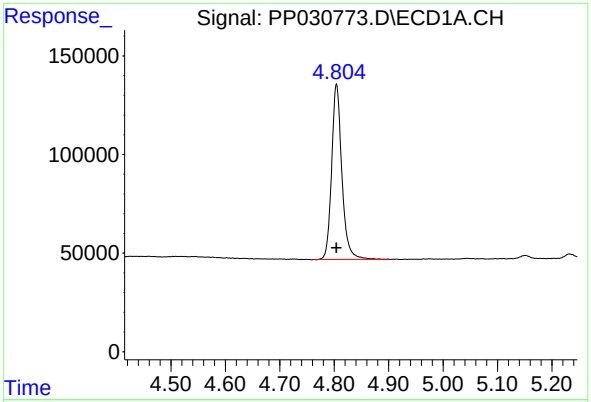
Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 08:09:37 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



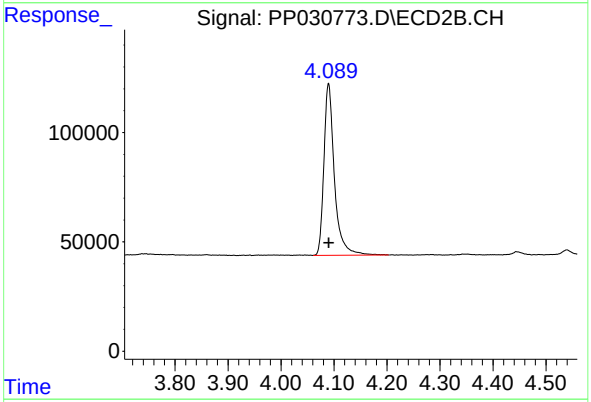




#1 Tetrachloro-m-xylene

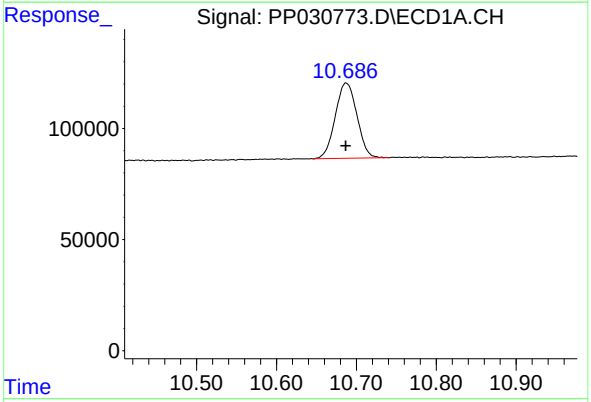
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 1158599
Conc: 17.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



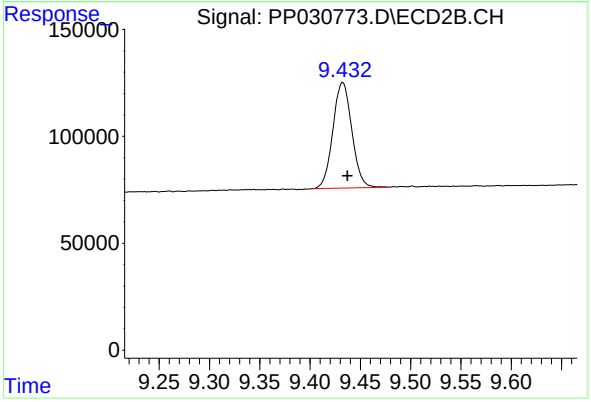
#1 Tetrachloro-m-xylene

R.T.: 4.090 min
Delta R.T.: 0.000 min
Response: 1081895
Conc: 17.43 ng/ml



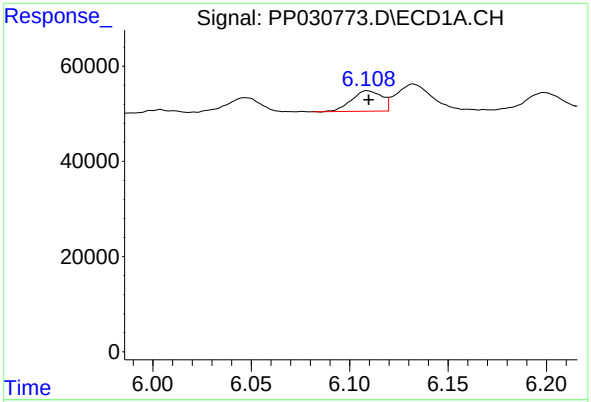
#2 Decachlorobiphenyl

R.T.: 10.687 min
Delta R.T.: 0.000 min
Response: 639865
Conc: 17.58 ng/ml



#2 Decachlorobiphenyl

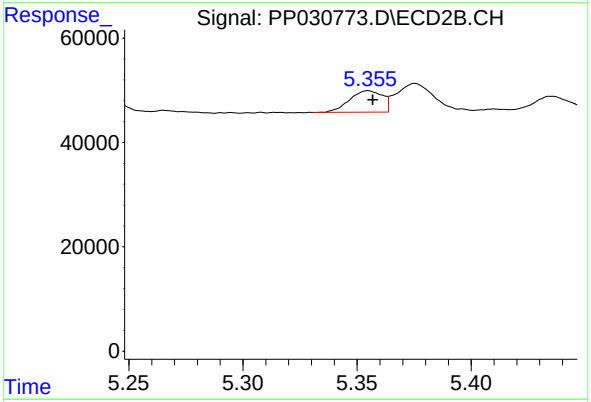
R.T.: 9.433 min
Delta R.T.: -0.005 min
Response: 647963
Conc: 17.35 ng/ml



#3 AR-1016-1

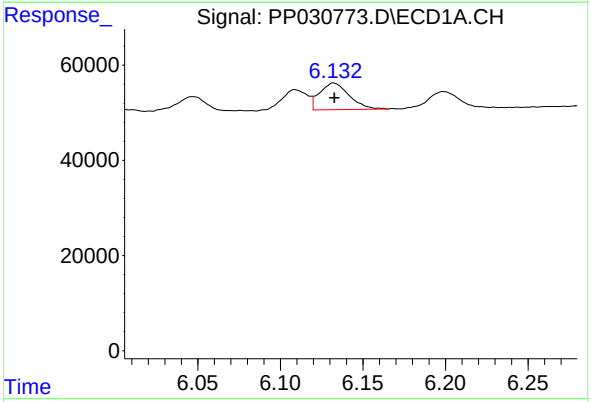
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 46444
Conc: 25.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



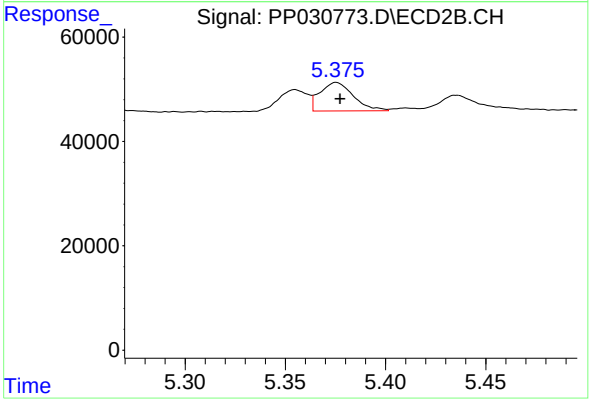
#3 AR-1016-1

R.T.: 5.355 min
Delta R.T.: -0.002 min
Response: 41140
Conc: 24.05 ng/ml



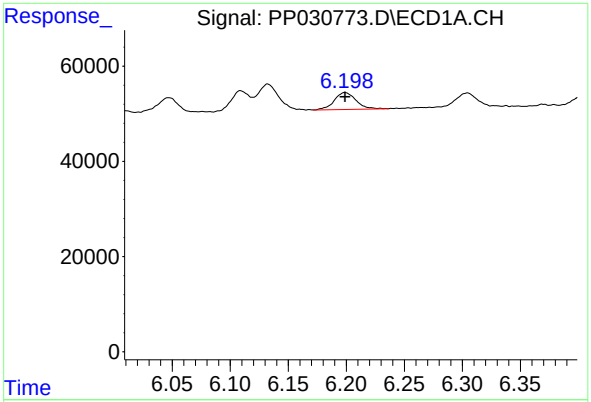
#4 AR-1016-2

R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 69825
Conc: 25.24 ng/ml



#4 AR-1016-2

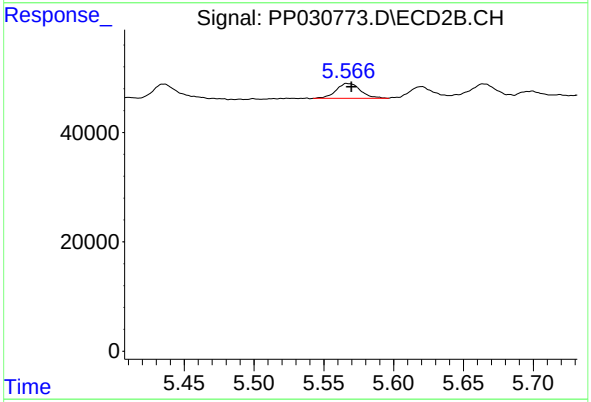
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 63688
Conc: 25.40 ng/ml



#5 AR-1016-3

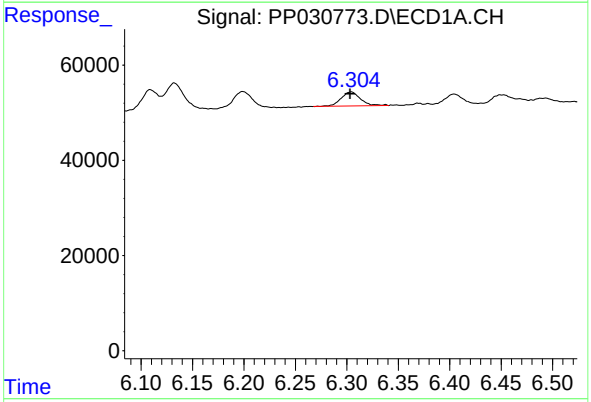
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 46331
Conc: 27.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



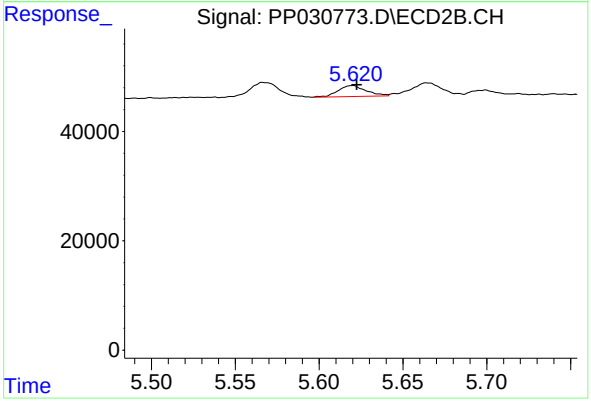
#5 AR-1016-3

R.T.: 5.567 min
Delta R.T.: -0.003 min
Response: 33159
Conc: 26.55 ng/ml



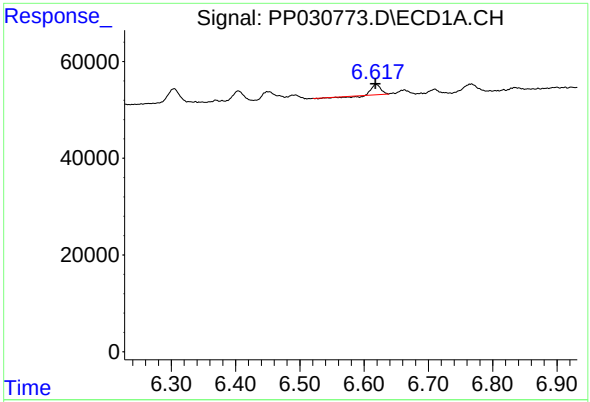
#6 AR-1016-4

R.T.: 6.304 min
Delta R.T.: 0.001 min
Response: 38507
Conc: 26.54 ng/ml



#6 AR-1016-4

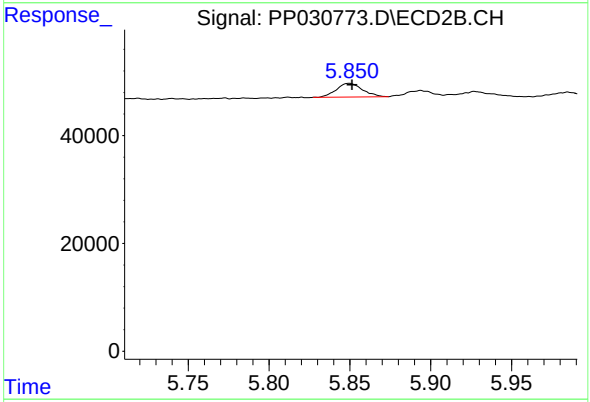
R.T.: 5.620 min
Delta R.T.: -0.003 min
Response: 23060
Conc: 27.26 ng/ml



#7 AR-1016-5

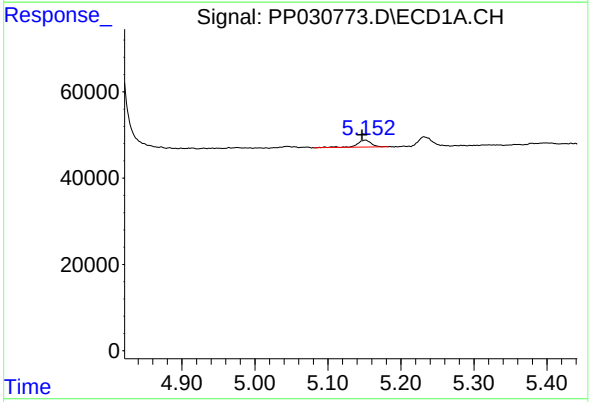
R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 16576
Conc: 13.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



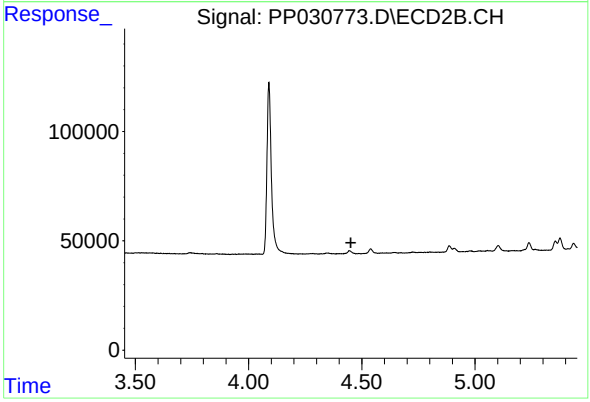
#7 AR-1016-5

R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 28485
Conc: 23.18 ng/ml



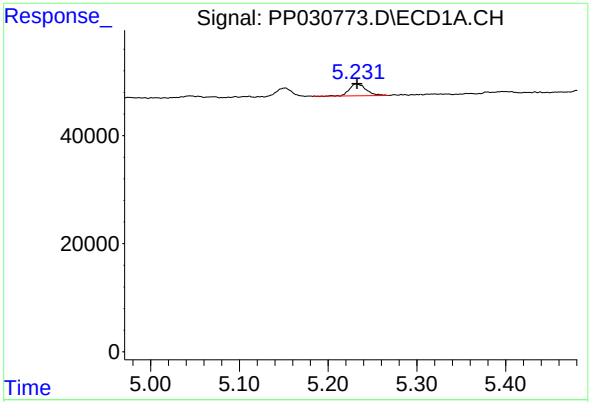
#9 AR-1221-2

R.T.: 5.151 min
Delta R.T.: 0.004 min
Response: 21712
Conc: 46.73 ng/ml



#9 AR-1221-2

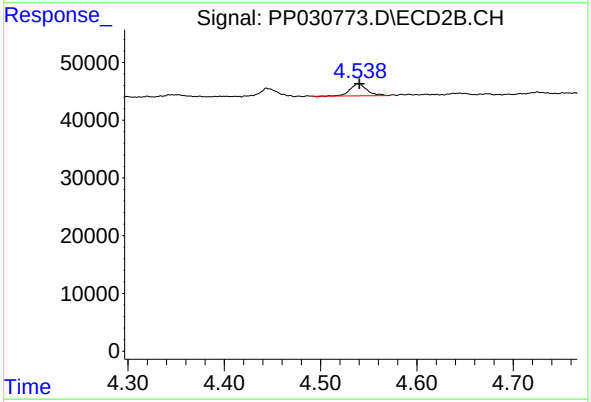
R.T.: 0.000 min
Exp R.T. : 4.452 min
Response: 0
Conc: N.D.



#10 AR-1221-3

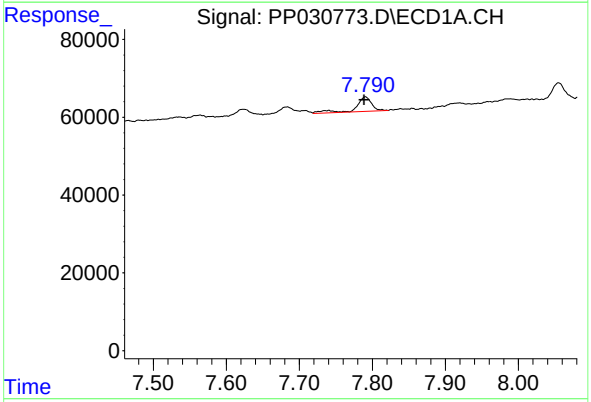
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 29179
Conc: 19.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



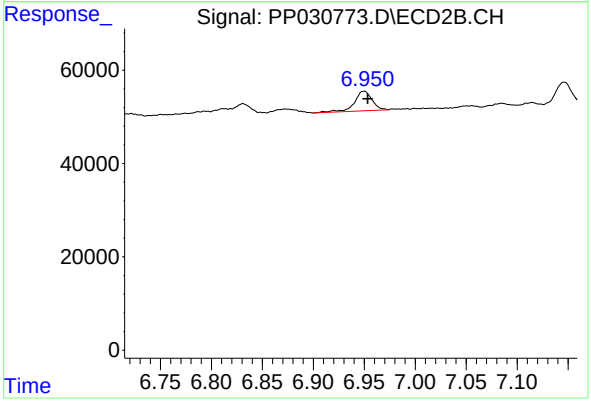
#10 AR-1221-3

R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 25519
Conc: 18.58 ng/ml



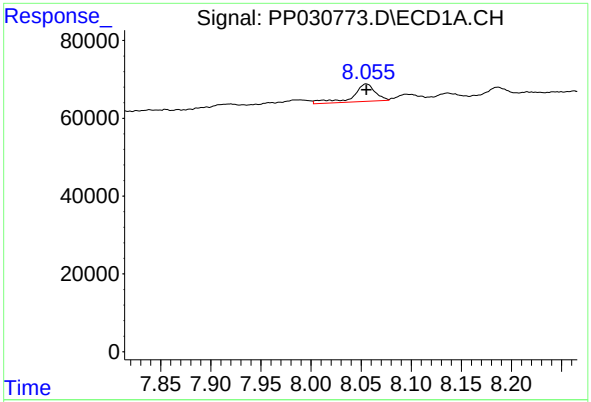
#31 AR-1260-1

R.T.: 7.791 min
Delta R.T.: 0.002 min
Response: 55764
Conc: 31.30 ng/ml



#31 AR-1260-1

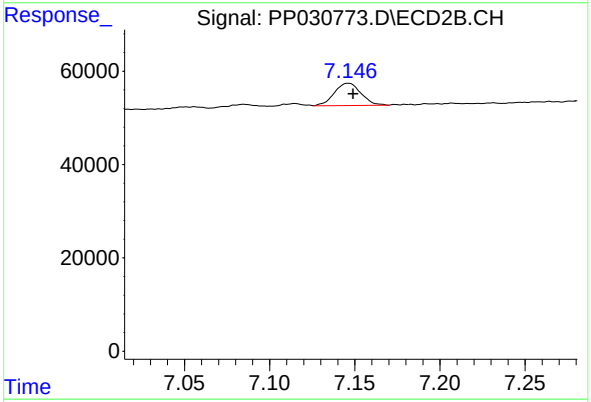
R.T.: 6.950 min
Delta R.T.: -0.004 min
Response: 50702
Conc: 27.83 ng/ml



#32 AR-1260-2

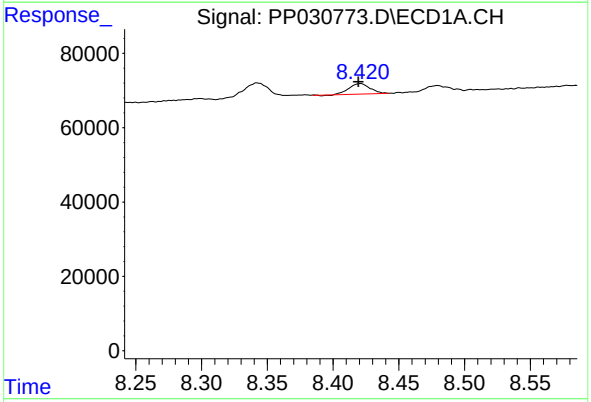
R.T.: 8.055 min
Delta R.T.: 0.000 min
Response: 70049
Conc: 33.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



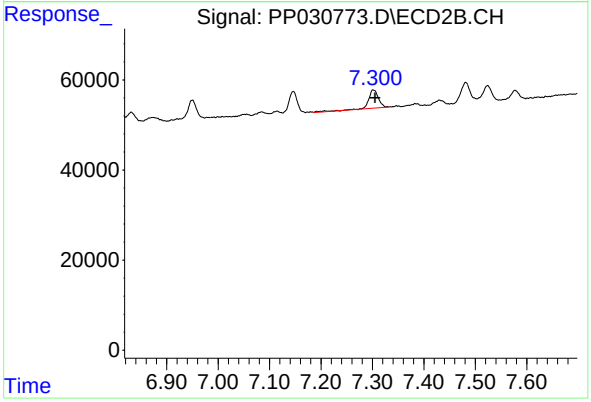
#32 AR-1260-2

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 52362
Conc: 24.84 ng/ml



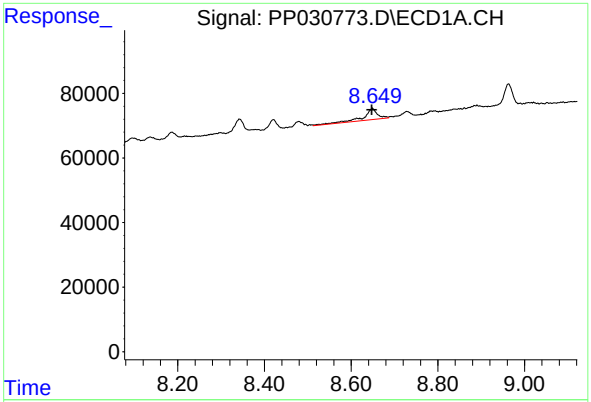
#33 AR-1260-3

R.T.: 8.421 min
Delta R.T.: 0.001 min
Response: 31432
Conc: 19.74 ng/ml



#33 AR-1260-3

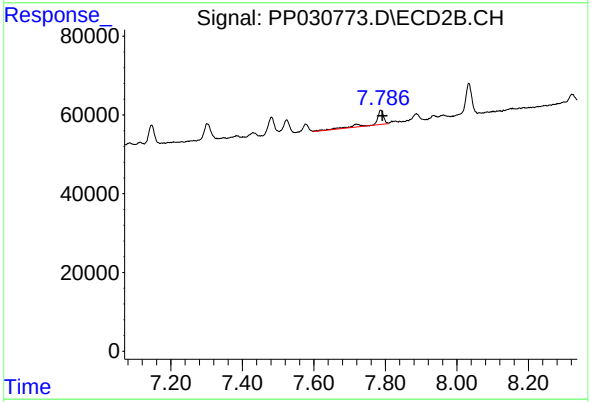
R.T.: 7.301 min
Delta R.T.: -0.004 min
Response: 56230
Conc: 26.83 ng/ml



#34 AR-1260-4

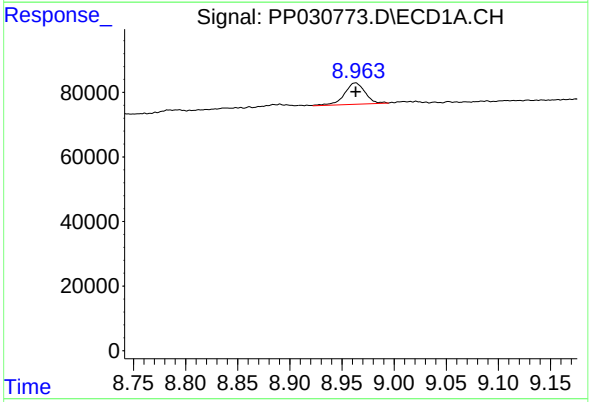
R.T.: 8.649 min
Delta R.T.: 0.001 min
Response: 82035
Conc: 41.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



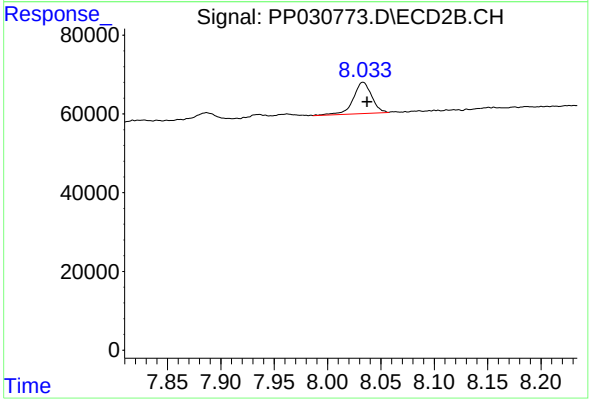
#34 AR-1260-4

R.T.: 7.787 min
Delta R.T.: -0.005 min
Response: 58111
Conc: 34.64 ng/ml



#35 AR-1260-5

R.T.: 8.963 min
Delta R.T.: 0.000 min
Response: 90415
Conc: 23.48 ng/ml



#35 AR-1260-5

R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 95247
Conc: 23.46 ng/ml