

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012321\
 Data File : PL064302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2021 13:01
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 17:03:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.435	4.108	65126281	52490348	21.720	20.533
28)	SA Decachlor...	8.169	9.274	68173639	51111594	22.337	21.535
Target Compounds							
2)	A alpha-BHC	3.868	4.510	47852795	33265966	9.621	9.103
3)	MA gamma-BHC...	4.149	4.802	47776081	31617626	10.304	8.976
4)	MA Heptachlor	0.000	5.291f	0	4715966	N.D.	1.313 #
6)	B beta-BHC	4.398	4.978	23091133	17962274	9.997	7.962
14)	MA Endrin	5.969	6.866	186.8E6	122.9E6	53.801	53.811
16)	A 4,4'-DDD	6.100	6.984	3488157	2957245	1.196	1.334
17)	MA 4,4'-DDT	6.340	7.284	331.8E6	241.3E6	111.147	106.550
20)	A Methoxychlor	6.887	7.744	420.6E6	333.8E6	251.690	247.023
21)	B Endrin ke...	7.108	7.907	5218044	2688491	1.453	1.078 #
23)	Chlordane-1	4.323f	0.000	2405875	0	20.659	N.D. #

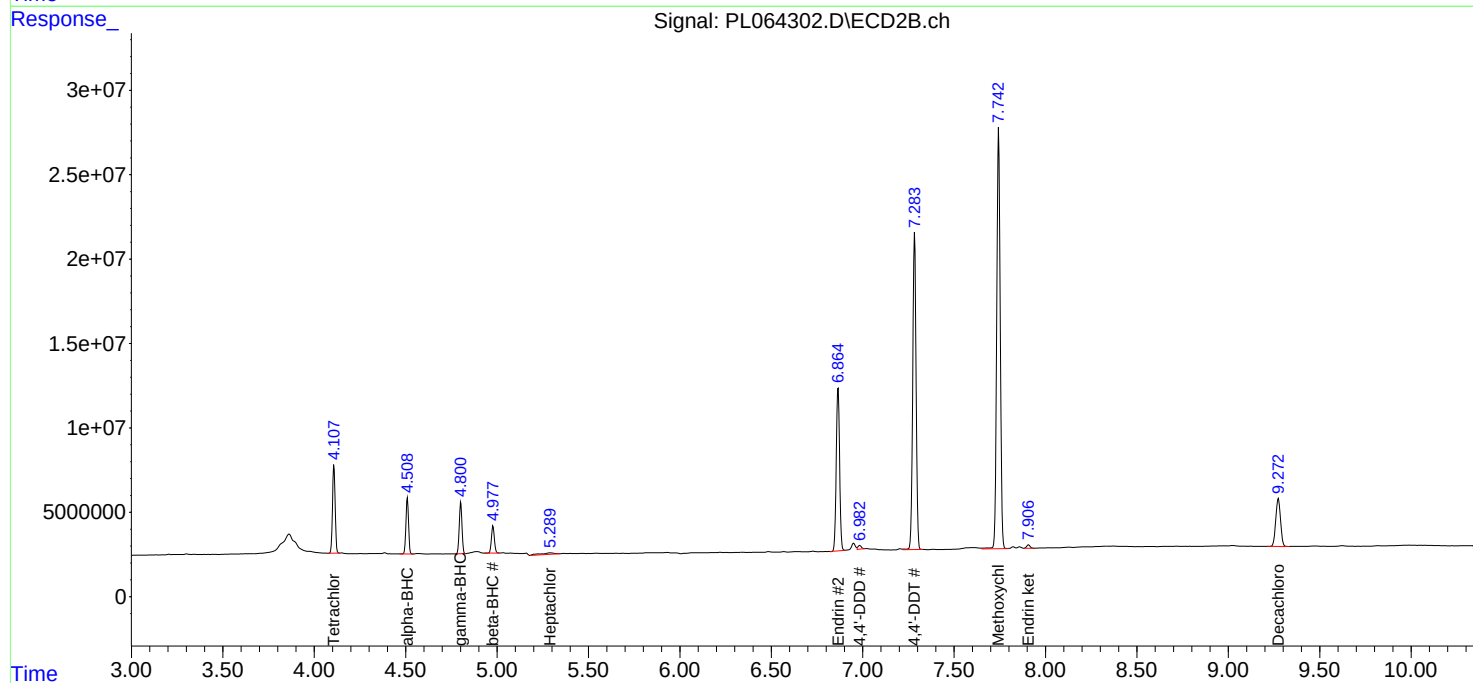
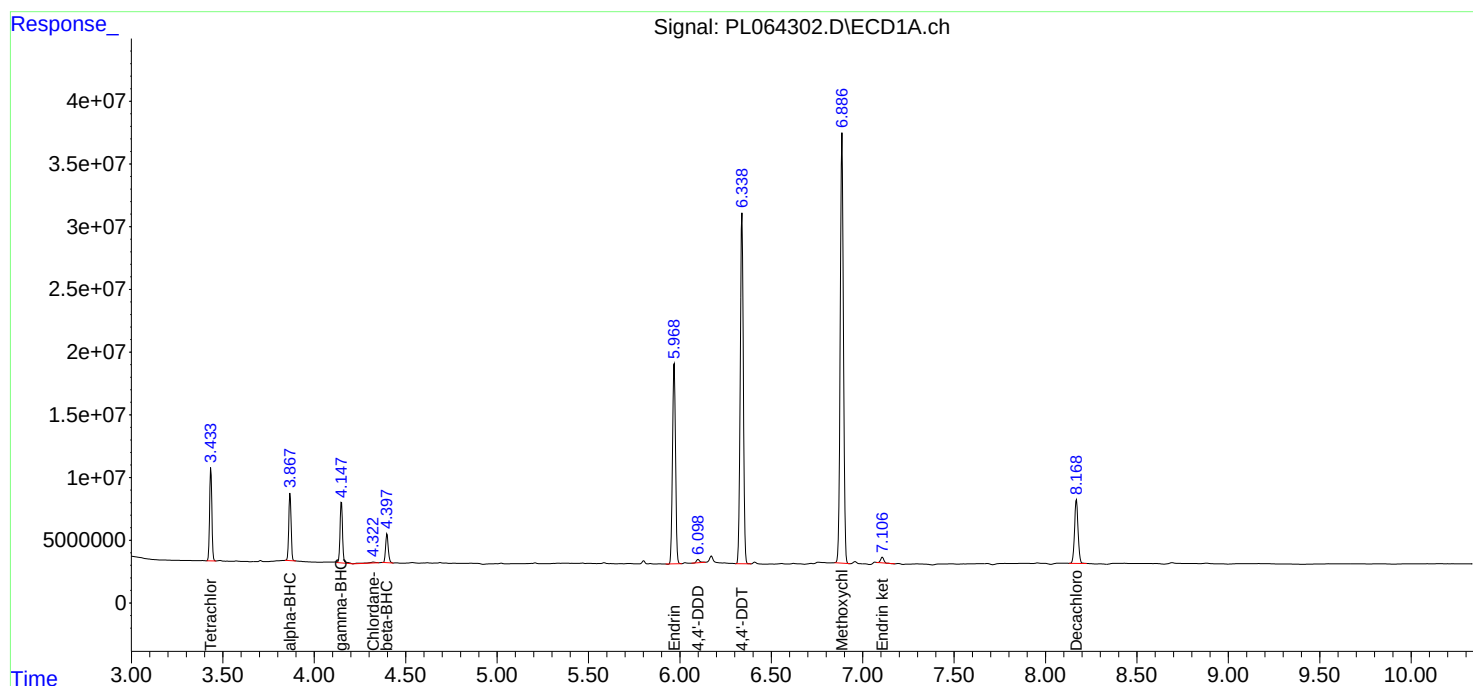
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

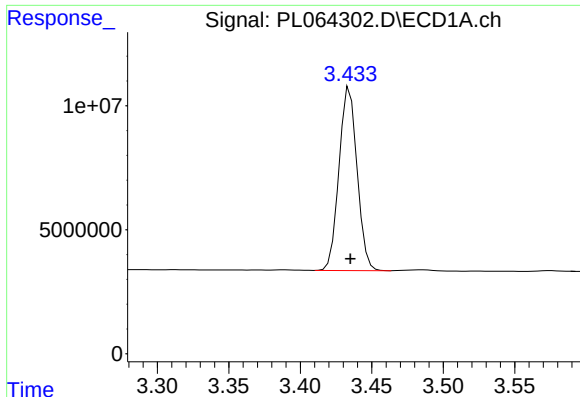
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012321\
Data File : PL064302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2021 13:01
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 17:03:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

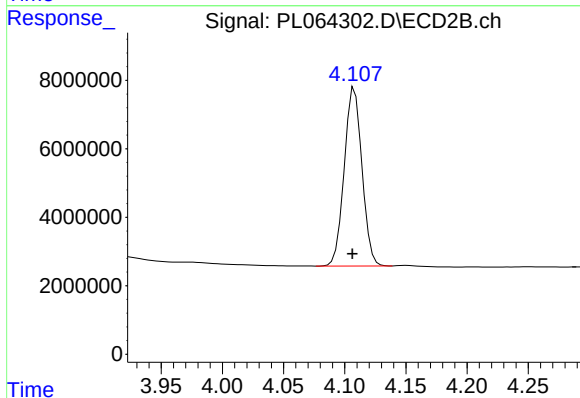




#1 Tetrachloro-m-xylene

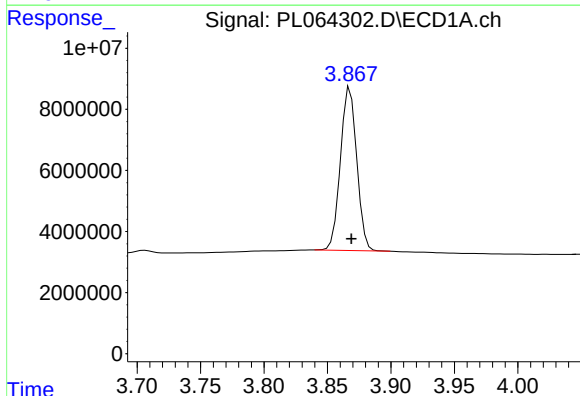
R.T.: 3.435 min
Delta R.T.: 0.000 min
Response: 65126281
Conc: 21.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



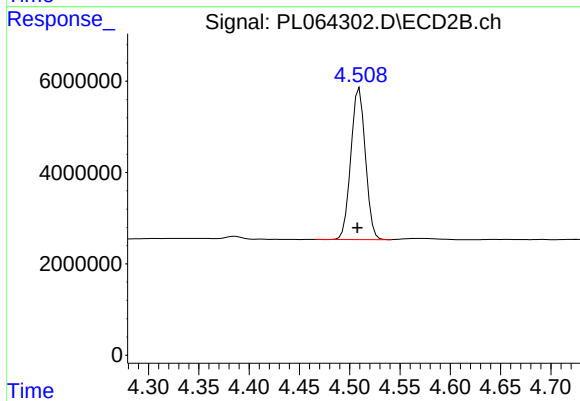
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.002 min
Response: 52490348
Conc: 20.53 ng/ml



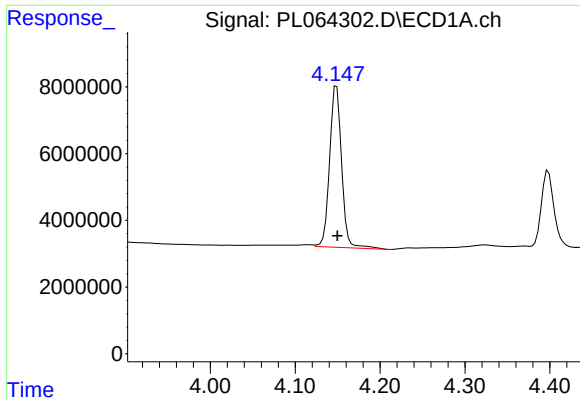
#2 alpha-BHC

R.T.: 3.868 min
Delta R.T.: 0.000 min
Response: 47852795
Conc: 9.62 ng/ml



#2 alpha-BHC

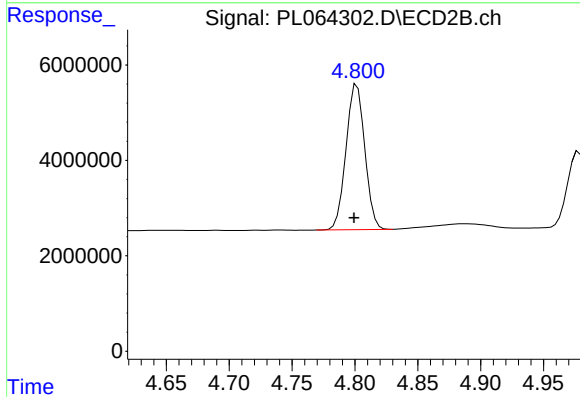
R.T.: 4.510 min
Delta R.T.: 0.002 min
Response: 33265966
Conc: 9.10 ng/ml



#3 gamma-BHC (Lindane)

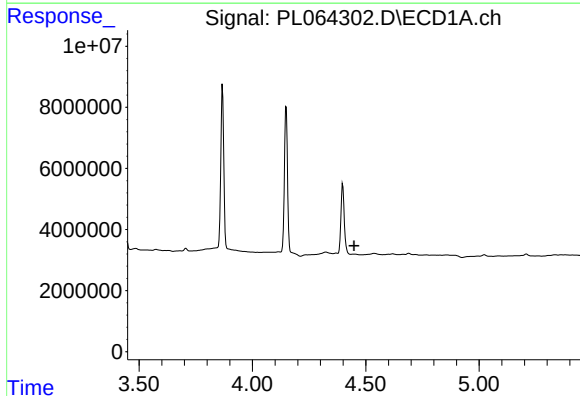
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 47776081
Conc: 10.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



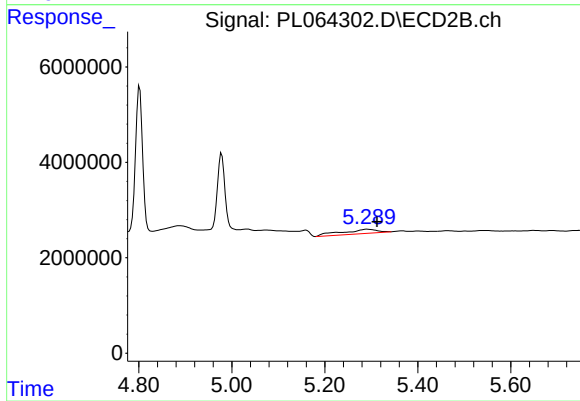
#3 gamma-BHC (Lindane)

R.T.: 4.802 min
Delta R.T.: 0.002 min
Response: 31617626
Conc: 8.98 ng/ml



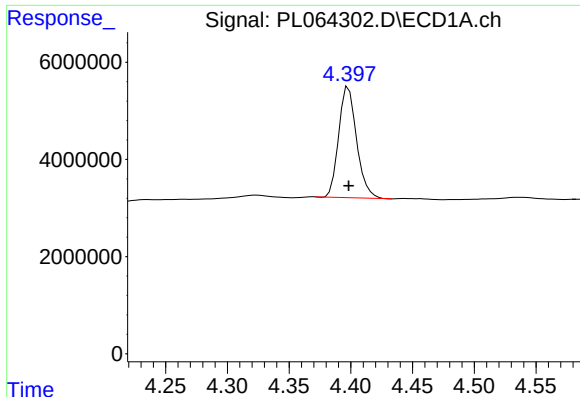
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.449 min
Response: 0
Conc: N.D.



#4 Heptachlor

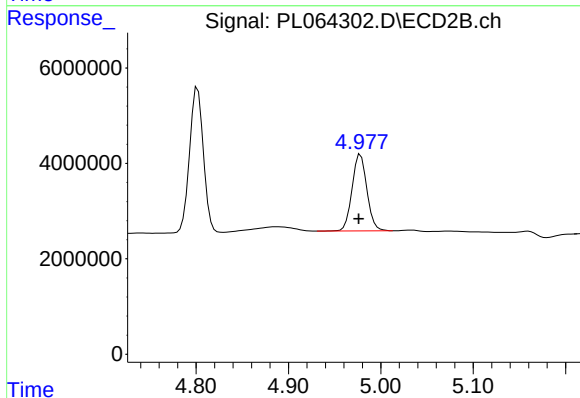
R.T.: 5.291 min
Delta R.T.: -0.021 min
Response: 4715966
Conc: 1.31 ng/ml



#6 beta-BHC

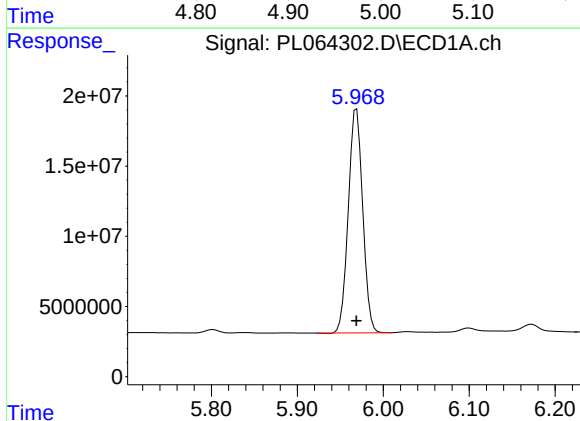
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 23091133
Conc: 10.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



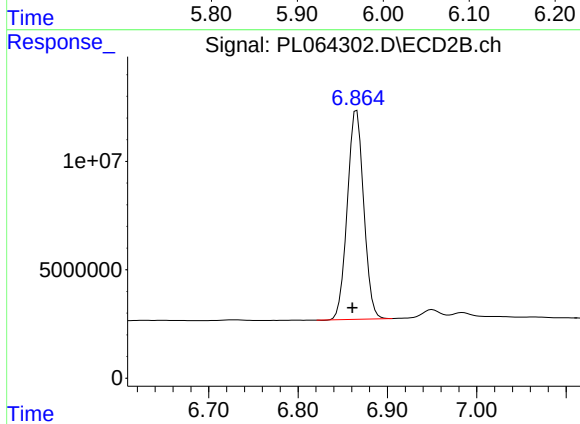
#6 beta-BHC

R.T.: 4.978 min
Delta R.T.: 0.002 min
Response: 17962274
Conc: 7.96 ng/ml



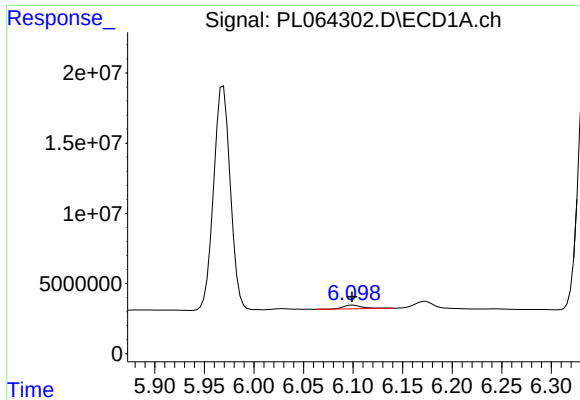
#14 Endrin

R.T.: 5.969 min
Delta R.T.: 0.000 min
Response: 186818194
Conc: 53.80 ng/ml



#14 Endrin

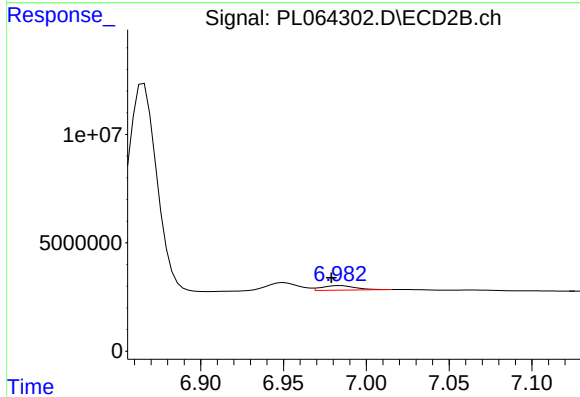
R.T.: 6.866 min
Delta R.T.: 0.005 min
Response: 122878948
Conc: 53.81 ng/ml



#16 4,4'-DDD

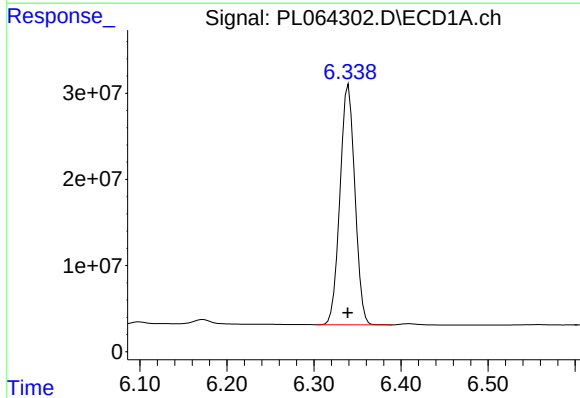
R.T.: 6.100 min
Delta R.T.: 0.000 min
Response: 3488157
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



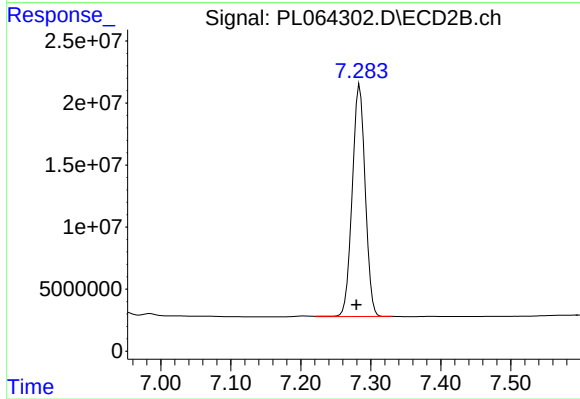
#16 4,4'-DDD

R.T.: 6.984 min
Delta R.T.: 0.005 min
Response: 2957245
Conc: 1.33 ng/ml



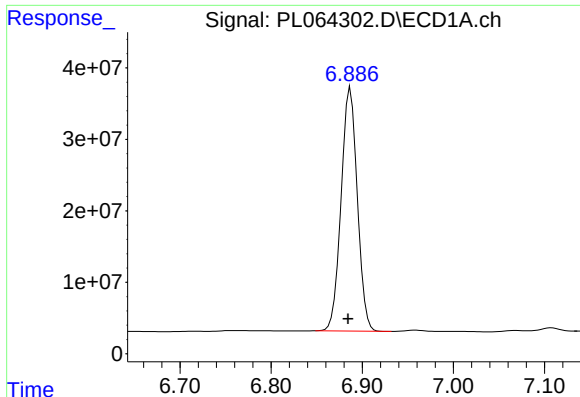
#17 4,4'-DDT

R.T.: 6.340 min
Delta R.T.: 0.001 min
Response: 331811158
Conc: 111.15 ng/ml



#17 4,4'-DDT

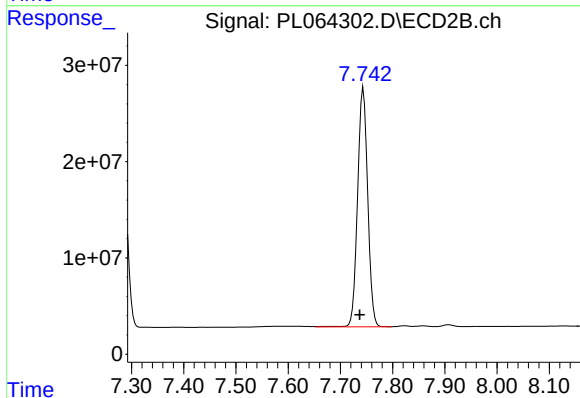
R.T.: 7.284 min
Delta R.T.: 0.005 min
Response: 241331531
Conc: 106.55 ng/ml



#20 Methoxychlor

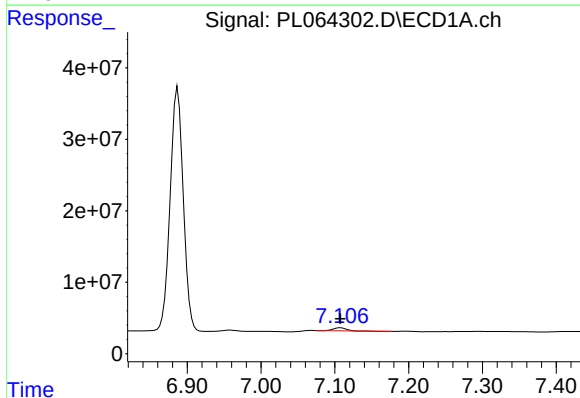
R.T.: 6.887 min
Delta R.T.: 0.003 min
Response: 420609617
Conc: 251.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



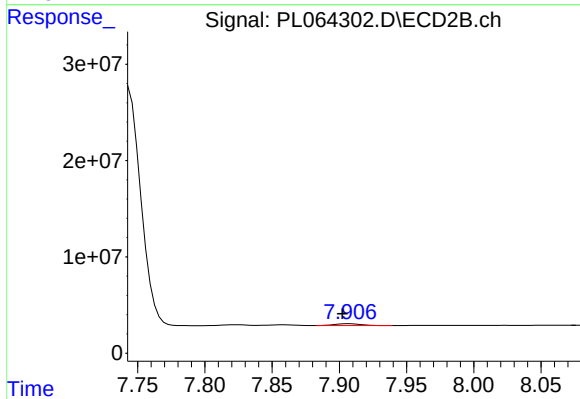
#20 Methoxychlor

R.T.: 7.744 min
Delta R.T.: 0.007 min
Response: 333766365
Conc: 247.02 ng/ml



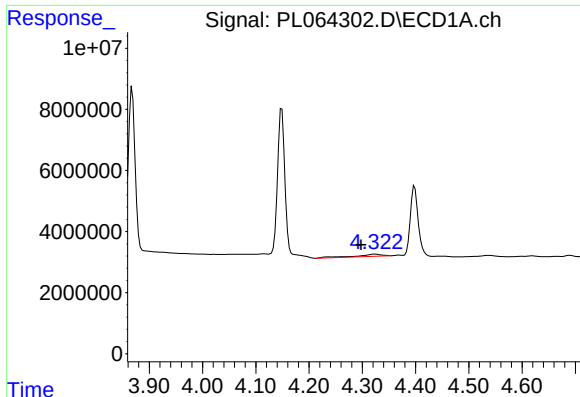
#21 Endrin ketone

R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 5218044
Conc: 1.45 ng/ml



#21 Endrin ketone

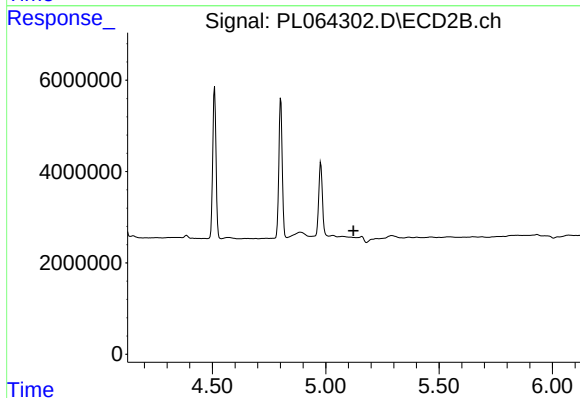
R.T.: 7.907 min
Delta R.T.: 0.005 min
Response: 2688491
Conc: 1.08 ng/ml



#23 Chlordane-1

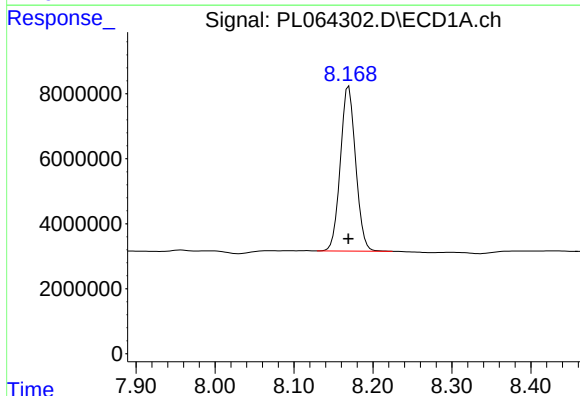
R.T.: 4.323 min
Delta R.T.: 0.025 min
Response: 2405875
Conc: 20.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



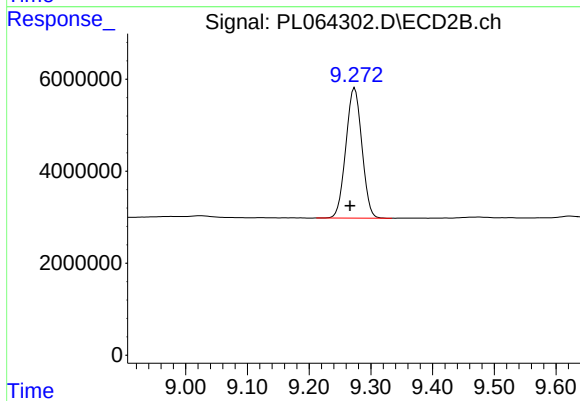
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.169 min
Delta R.T.: 0.000 min
Response: 68173639
Conc: 22.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.274 min
Delta R.T.: 0.008 min
Response: 51111594
Conc: 21.54 ng/ml