

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042621\
 Data File : PL066462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 09:07
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 02:43:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 27 02:36:03 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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...	3.429	4.153	71313137	61862609	18.926	17.614
28)	SA Decachlor...	8.161	9.352	62304682	50433441	16.250	16.303
Target Compounds							
2)	A alpha-BHC	3.862	4.558	60007799	45352131	9.643	8.816
3)	MA gamma-BHC...	4.142	4.851	48189564	38282989	8.758	7.936
6)	B beta-BHC	4.391	5.028	23497580	34899844	8.883	12.787 #
13)	MA Dieldrin	0.000	6.686	0	2659264	N.D.	0.679 #
14)	MA Endrin	5.953	6.922	166.8E6	130.9E6	38.287	41.766
16)	A 4,4'-DDD	6.086	7.038	4834158	4857923	1.273	1.560
17)	MA 4,4'-DDT	6.325	7.340	311.0E6	247.9E6	79.764	76.588
18)	B Endrin al...	6.394	0.000	2191772	0	0.647	N.D. #
20)	A Methoxychlor	6.874	7.800	352.0E6	330.7E6	179.192	184.333
21)	B Endrin ke...	7.091	7.966	4330655	5302939	0.988	1.494 #
23)	Chlordane-1	4.284	0.000	1644618	0	11.604	N.D. #

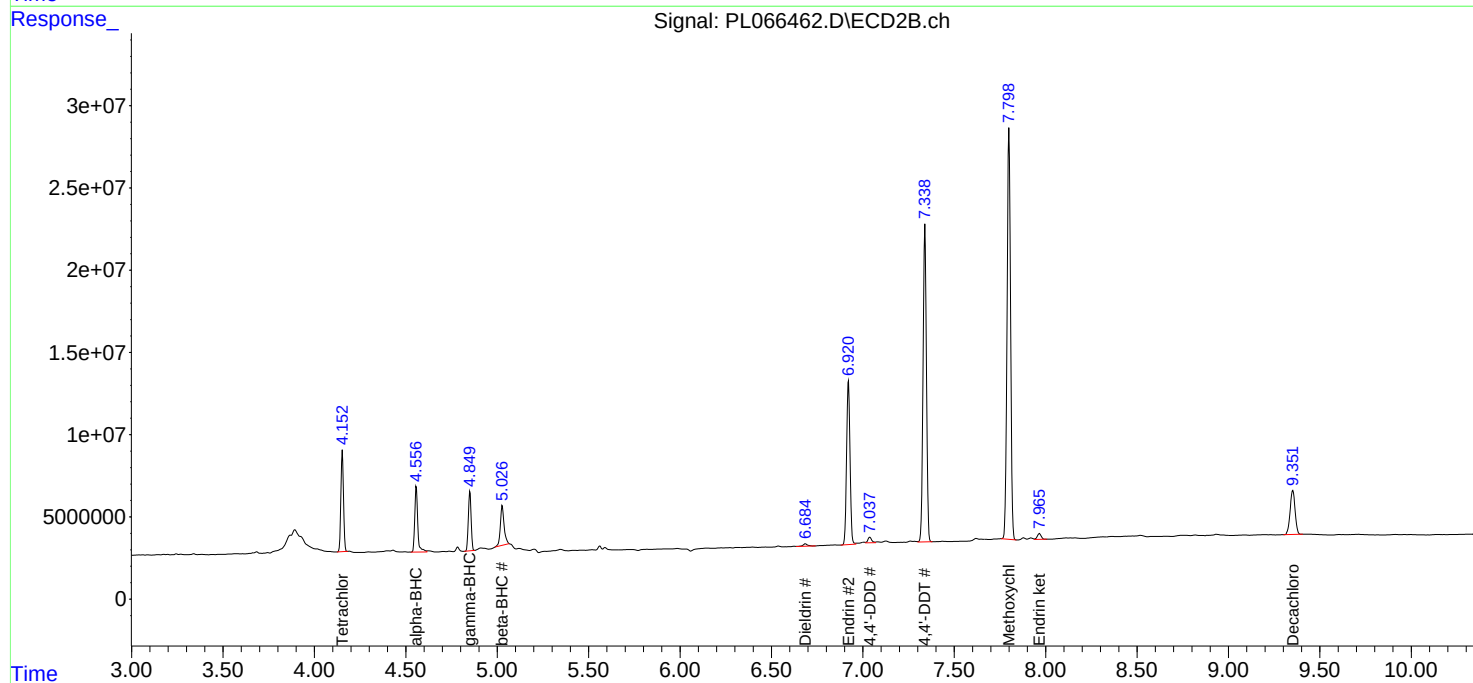
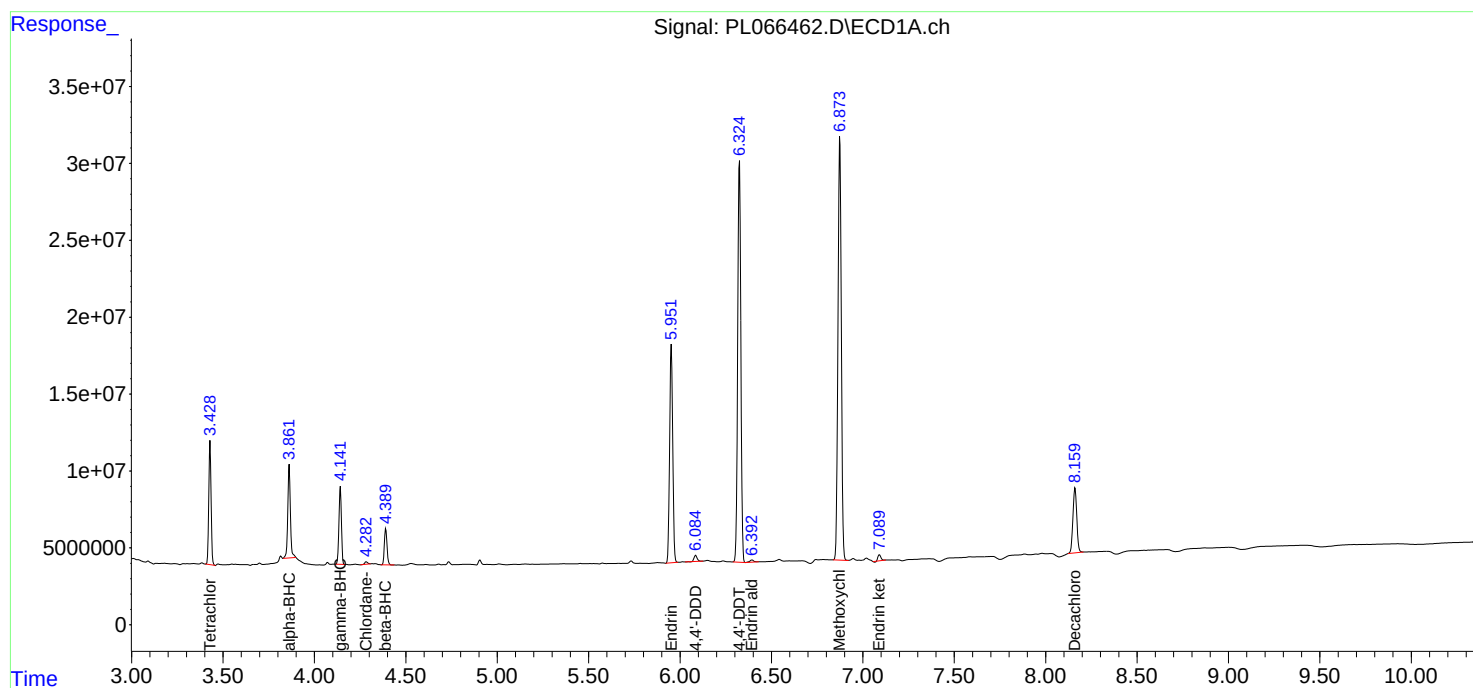
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

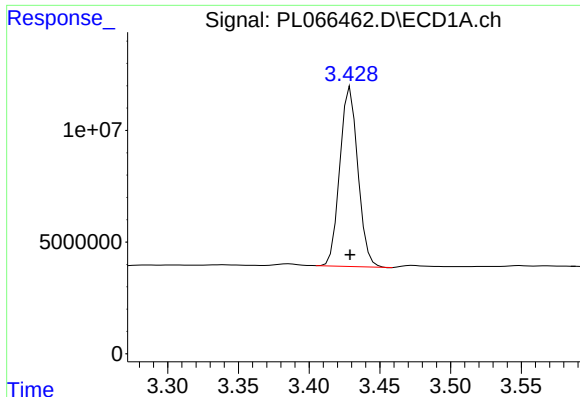
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042621\
Data File : PL066462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2021 09:07
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 02:43:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Tue Apr 27 02:36:03 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

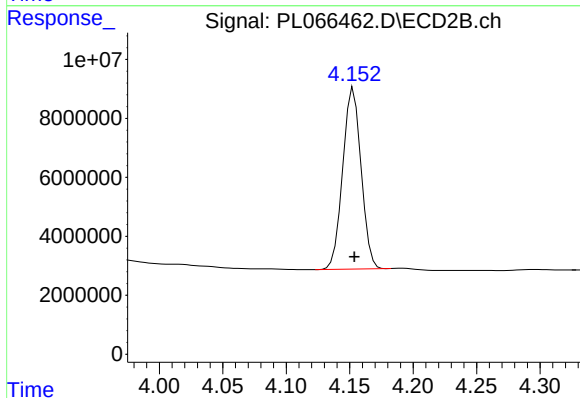




#1 Tetrachloro-m-xylene

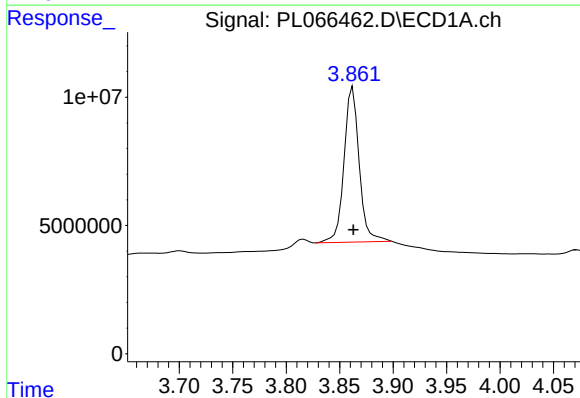
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 71313137
Conc: 18.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



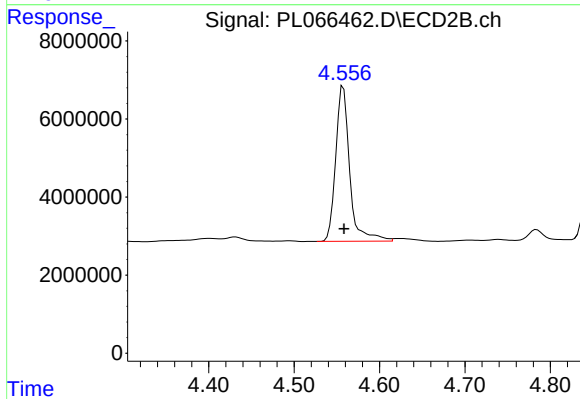
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 61862609
Conc: 17.61 ng/ml



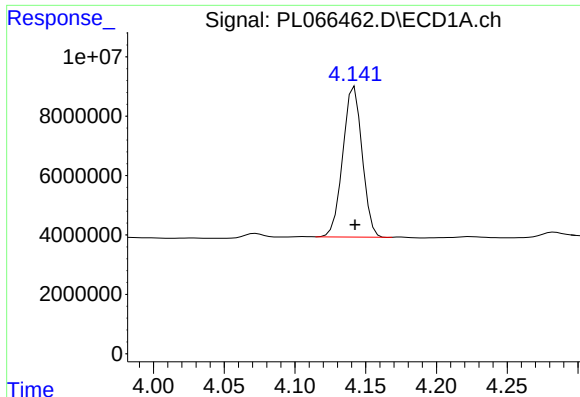
#2 alpha-BHC

R.T.: 3.862 min
Delta R.T.: 0.000 min
Response: 60007799
Conc: 9.64 ng/ml



#2 alpha-BHC

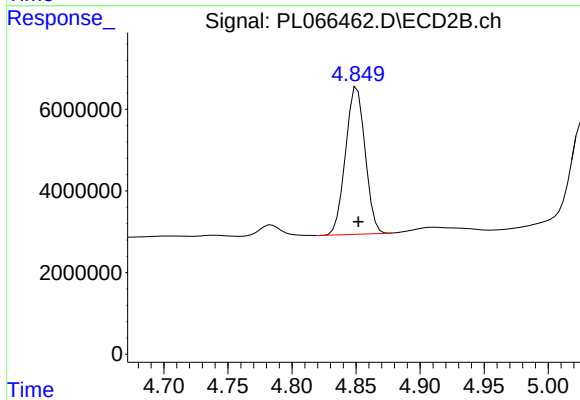
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 45352131
Conc: 8.82 ng/ml



#3 gamma-BHC (Lindane)

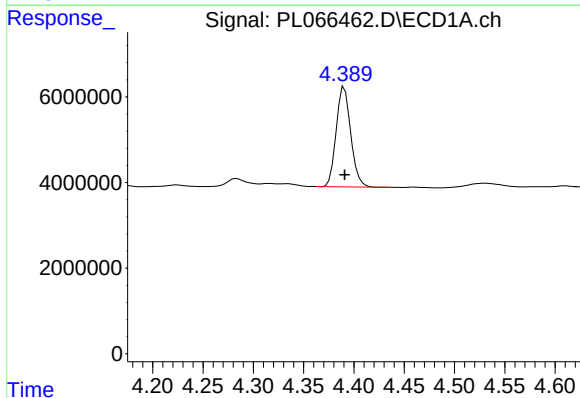
R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 48189564
Conc: 8.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



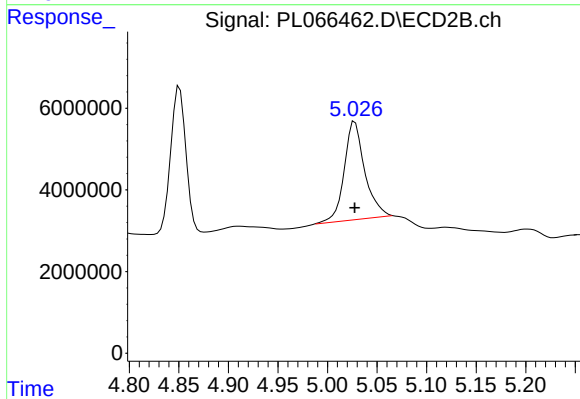
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 38282989
Conc: 7.94 ng/ml



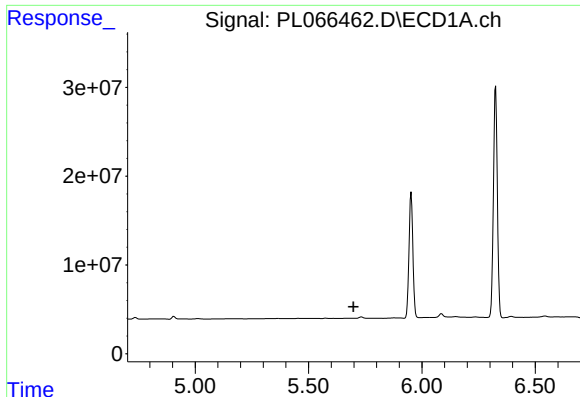
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 23497580
Conc: 8.88 ng/ml



#6 beta-BHC

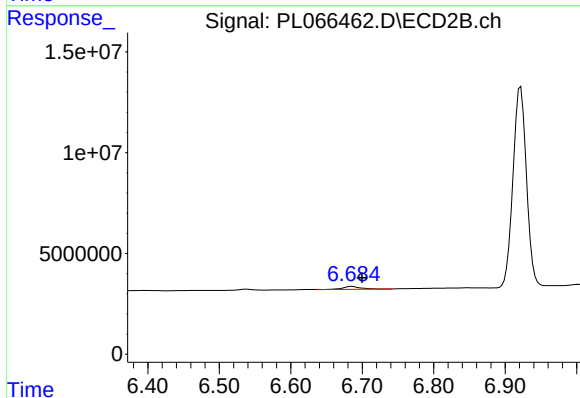
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 34899844
Conc: 12.79 ng/ml



#13 Dieldrin

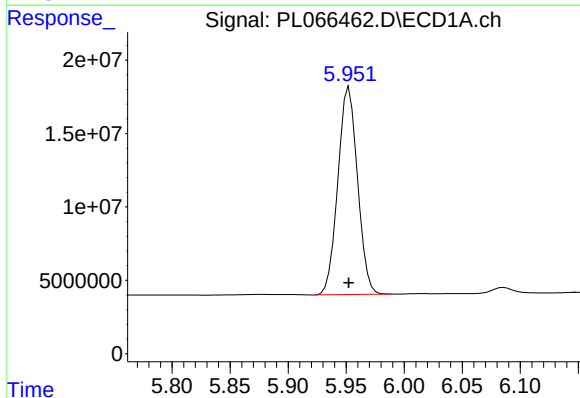
R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEM



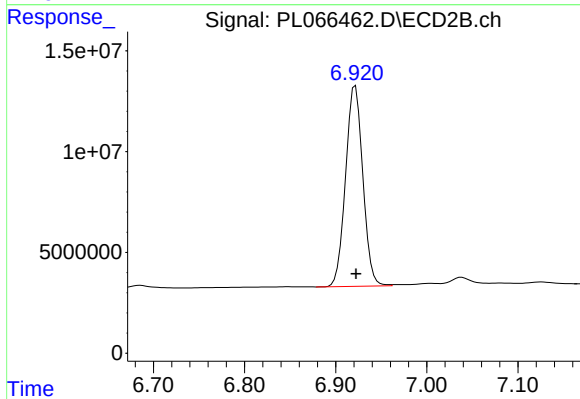
#13 Dieldrin

R.T.: 6.686 min
Delta R.T.: -0.014 min
Response: 2659264
Conc: 0.68 ng/ml



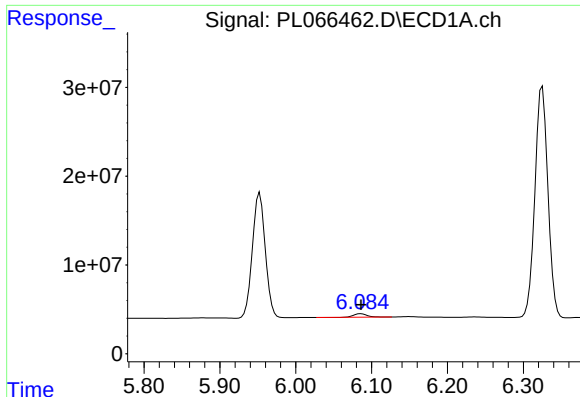
#14 Endrin

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 166783661
Conc: 38.29 ng/ml



#14 Endrin

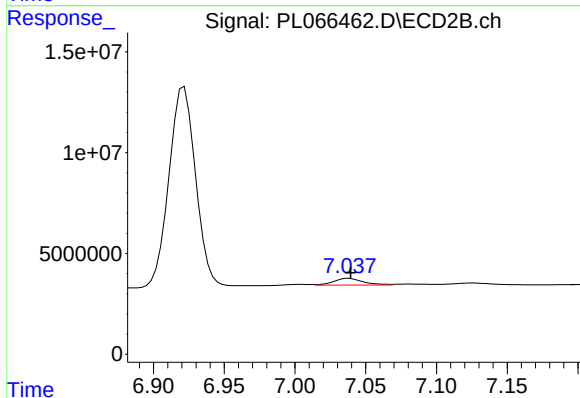
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 130883373
Conc: 41.77 ng/ml



#16 4,4'-DDD

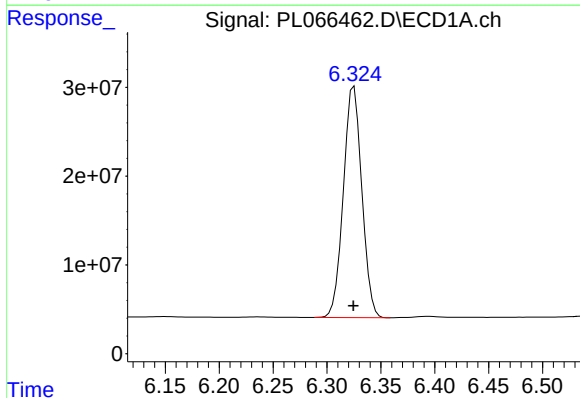
R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 4834158
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



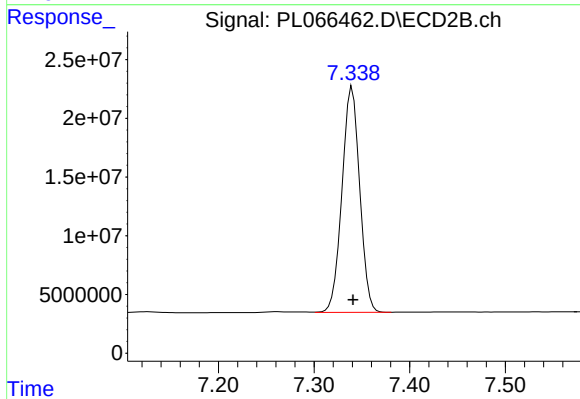
#16 4,4'-DDD

R.T.: 7.038 min
Delta R.T.: -0.001 min
Response: 4857923
Conc: 1.56 ng/ml



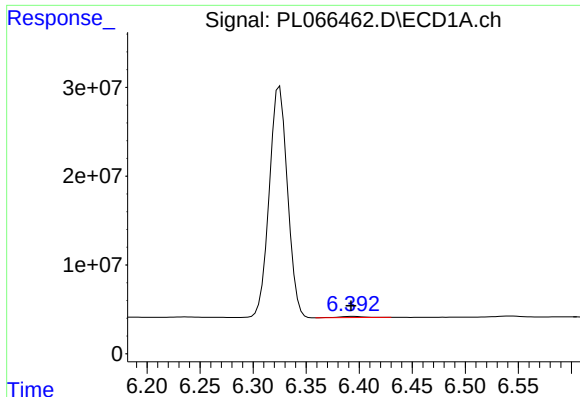
#17 4,4'-DDT

R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 311016641
Conc: 79.76 ng/ml



#17 4,4'-DDT

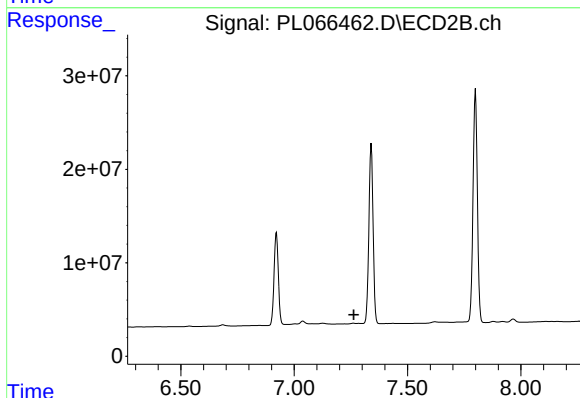
R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 247883919
Conc: 76.59 ng/ml



#18 Endrin aldehyde

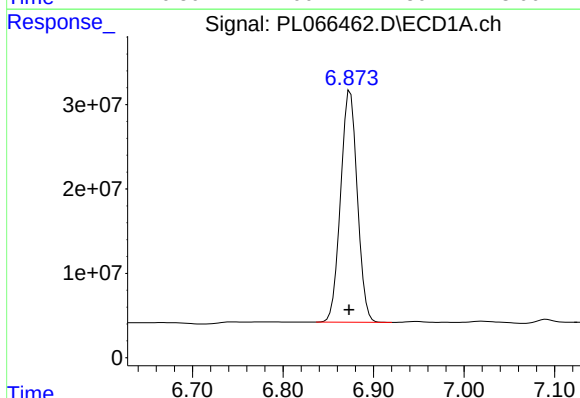
R.T.: 6.394 min
Delta R.T.: 0.002 min
Response: 2191772
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



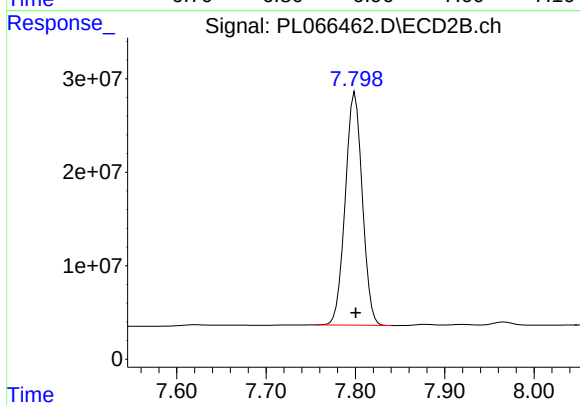
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 7.262 min
Response: 0
Conc: N.D.



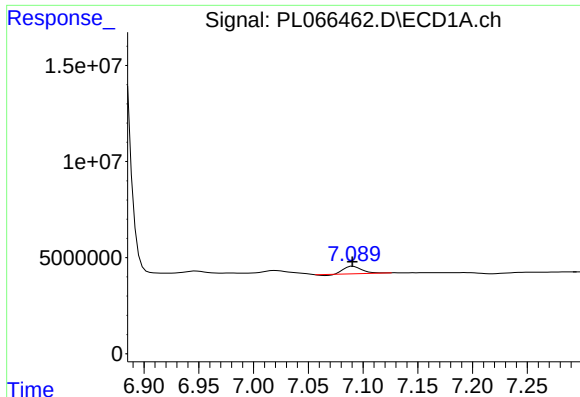
#20 Methoxychlor

R.T.: 6.874 min
Delta R.T.: 0.001 min
Response: 351984762
Conc: 179.19 ng/ml



#20 Methoxychlor

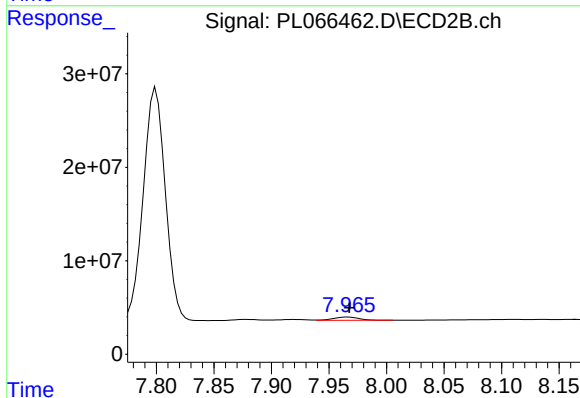
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 330654150
Conc: 184.33 ng/ml



#21 Endrin ketone

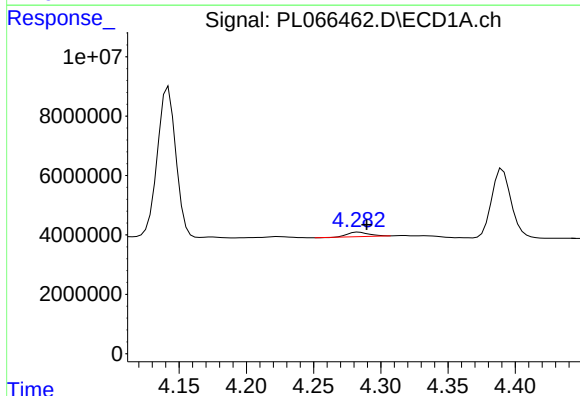
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 4330655
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



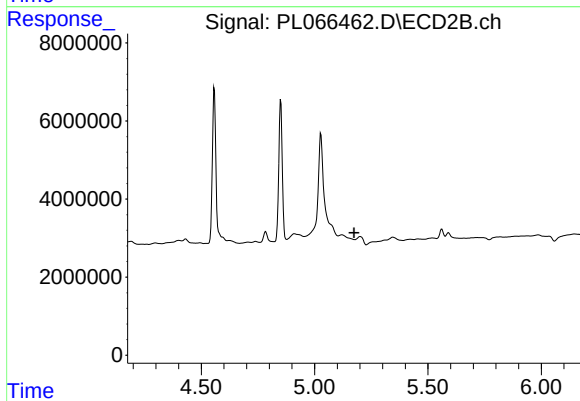
#21 Endrin ketone

R.T.: 7.966 min
Delta R.T.: -0.001 min
Response: 5302939
Conc: 1.49 ng/ml



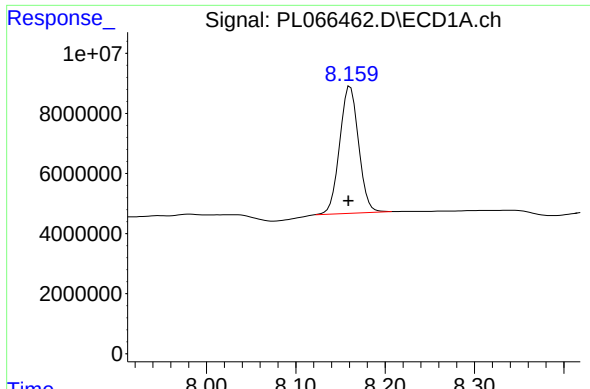
#23 Chlordane-1

R.T.: 4.284 min
Delta R.T.: -0.006 min
Response: 1644618
Conc: 11.60 ng/ml



#23 Chlordane-1

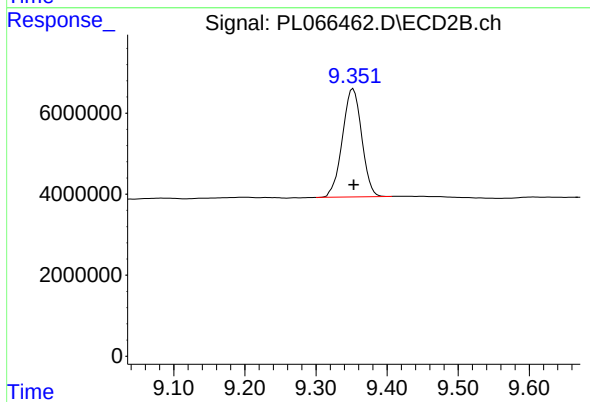
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.161 min
Delta R.T.: 0.002 min
Response: 62304682
Conc: 16.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: 0.000 min
Response: 50433441
Conc: 16.30 ng/ml