

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
 Data File : PL076485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 16:42
 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: Jul 18 17:42:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 2022
 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...	5.645	4.624	16853504	44061300	23.395	21.792
28)	SA Decachlor...	11.636	10.364	13950876	34564491	23.647	20.600
Target Compounds							
2)	A alpha-BHC	6.228	5.325	10706770	28338016	11.424	10.332
3)	MA gamma-BHC...	6.627	5.746	13400653	27291160	15.291	11.088 #
5)	MB Aldrin	0.000	6.505f	0	692236	N.D.	0.319 #
6)	B beta-BHC	6.880	6.126	54266971	14636739	123.457	13.383 #
9)	A Endosulfan I	0.000	7.471f	0	182376	N.D.	0.099 #
14)	MA Endrin	9.062	8.028	34682654	88019392	60.278	60.883
15)	B Endosulfa...	0.000	8.361f	0	528888	N.D.	0.342 #
16)	A 4,4'-DDD	0.000	8.191	0	2555671	N.D.	1.763 #
17)	MA 4,4'-DDT	9.520	8.452	71562410	186.3E6	120.461	119.188
18)	B Endrin al...	0.000	8.527	0	2672611	N.D.	2.133 #
20)	A Methoxychlor	10.006	9.044	95935769	230.5E6	286.283	270.149
21)	B Endrin ke...	10.173	9.272	3040800	5662247	4.498	3.365 #
23)	Chlordane-1	0.000	5.936	0	1649652	N.D.	29.316 #

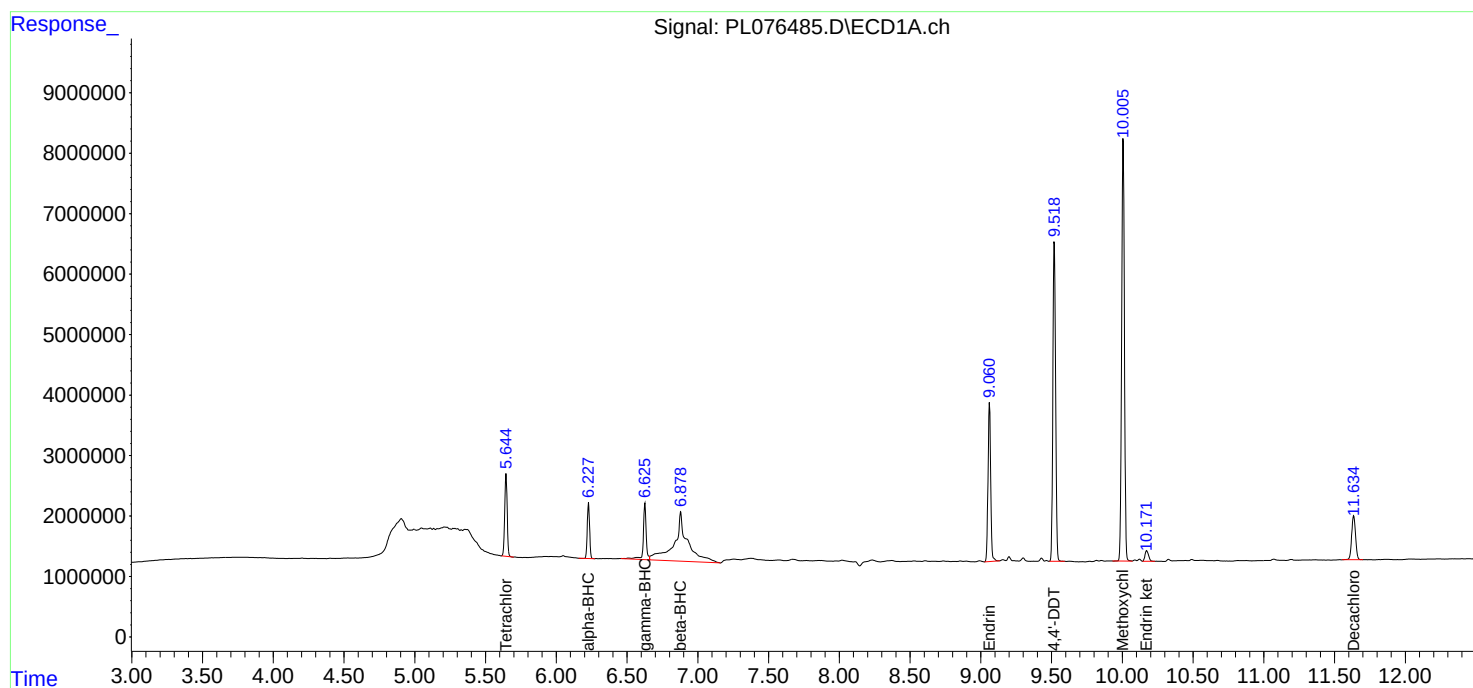
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

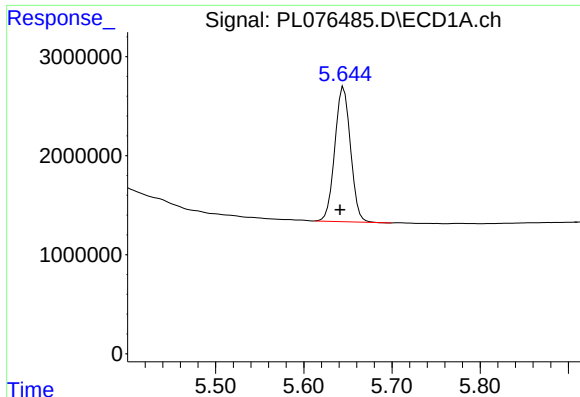
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
Data File : PL076485.D
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Acq On : 18 Jul 2022 16:42
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
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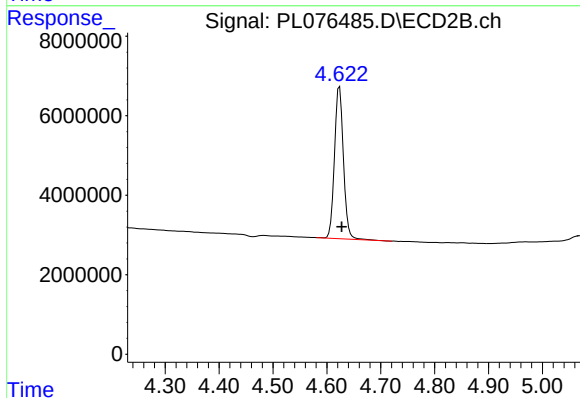




#1 Tetrachloro-m-xylene

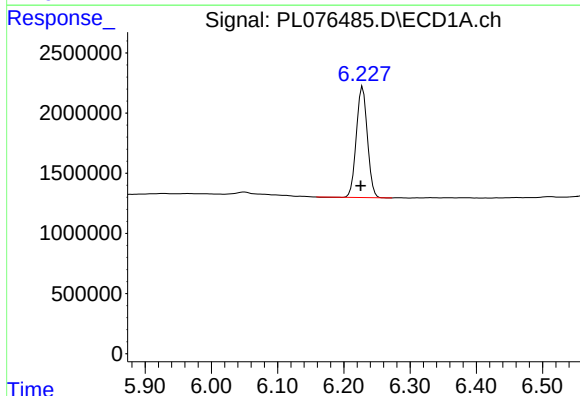
R.T.: 5.645 min
Delta R.T.: 0.004 min
Response: 16853504
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



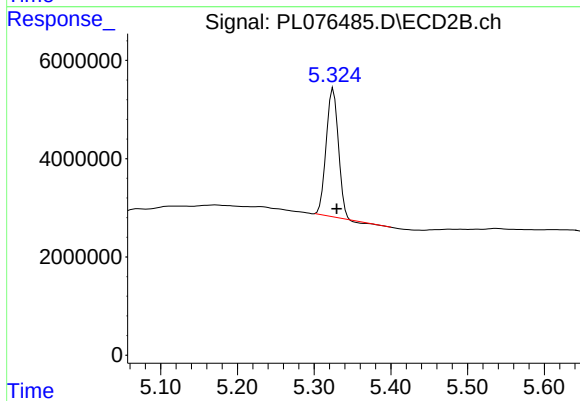
#1 Tetrachloro-m-xylene

R.T.: 4.624 min
Delta R.T.: -0.004 min
Response: 44061300
Conc: 21.79 ng/ml



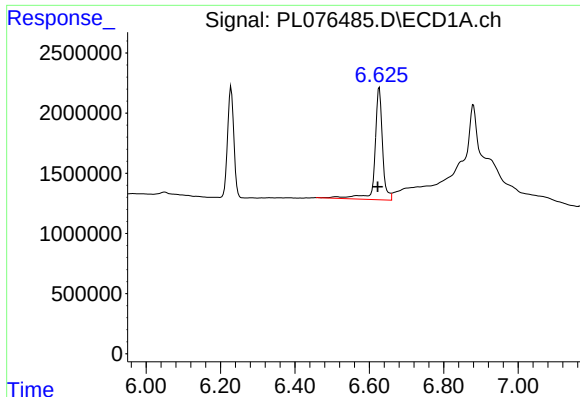
#2 alpha-BHC

R.T.: 6.228 min
Delta R.T.: 0.003 min
Response: 10706770
Conc: 11.42 ng/ml



#2 alpha-BHC

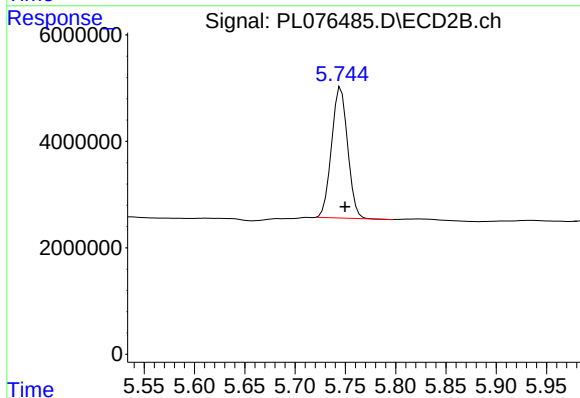
R.T.: 5.325 min
Delta R.T.: -0.005 min
Response: 28338016
Conc: 10.33 ng/ml



#3 gamma-BHC (Lindane)

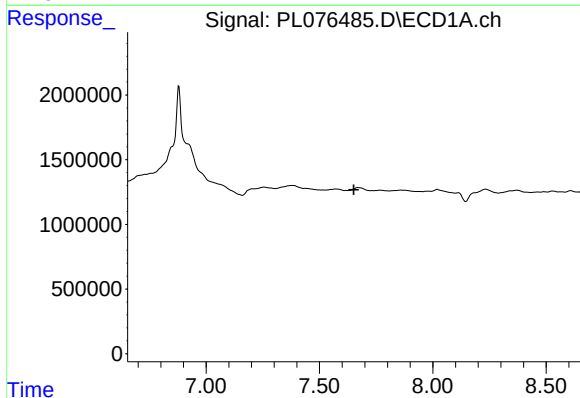
R.T.: 6.627 min
Delta R.T.: 0.004 min
Response: 13400653
Conc: 15.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



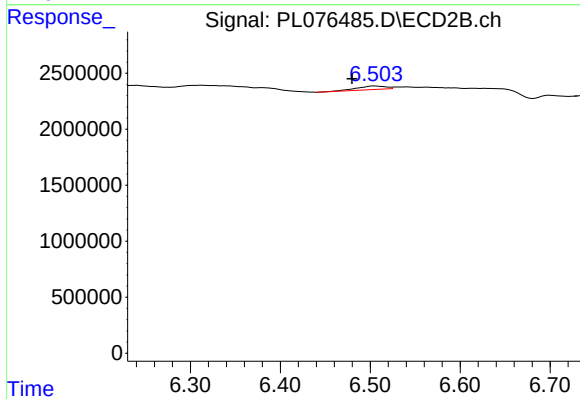
#3 gamma-BHC (Lindane)

R.T.: 5.746 min
Delta R.T.: -0.004 min
Response: 27291160
Conc: 11.09 ng/ml



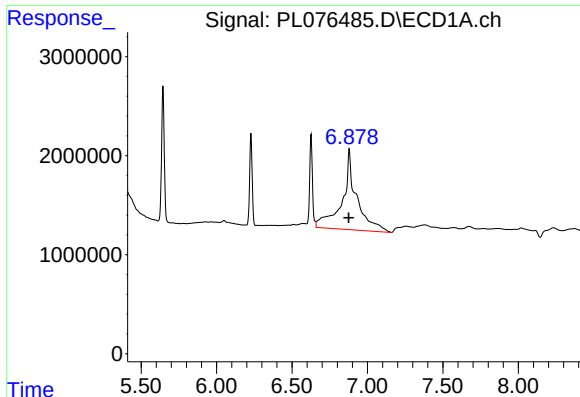
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#5 Aldrin

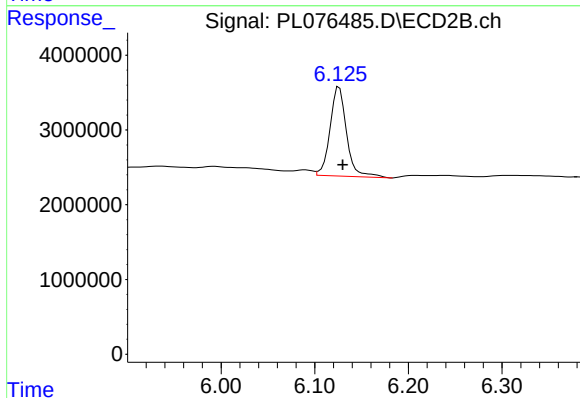
R.T.: 6.505 min
Delta R.T.: 0.025 min
Response: 692236
Conc: 0.32 ng/ml



#6 beta-BHC

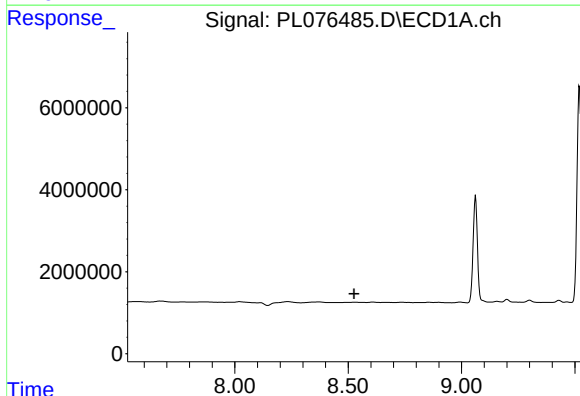
R.T.: 6.880 min
Delta R.T.: 0.004 min
Response: 54266971
Conc: 123.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



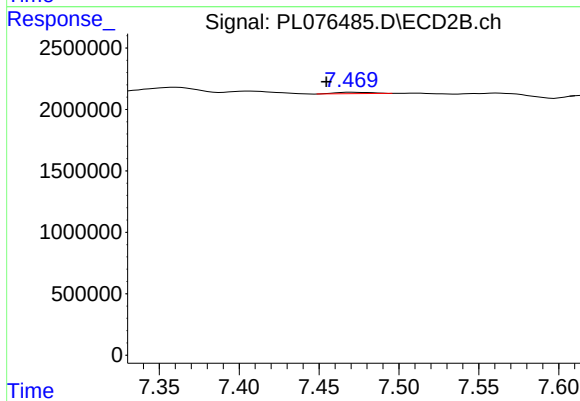
#6 beta-BHC

R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 14636739
Conc: 13.38 ng/ml



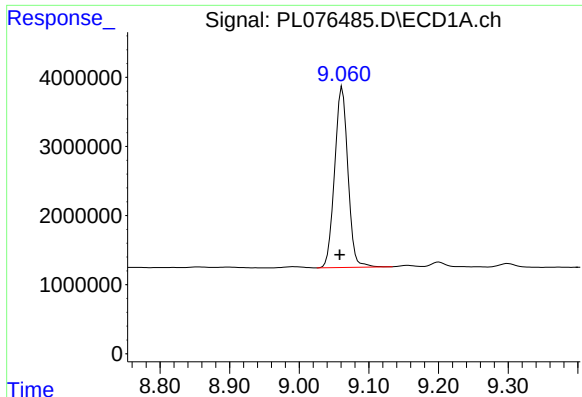
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.527 min
Response: 0
Conc: N.D.



#9 Endosulfan I

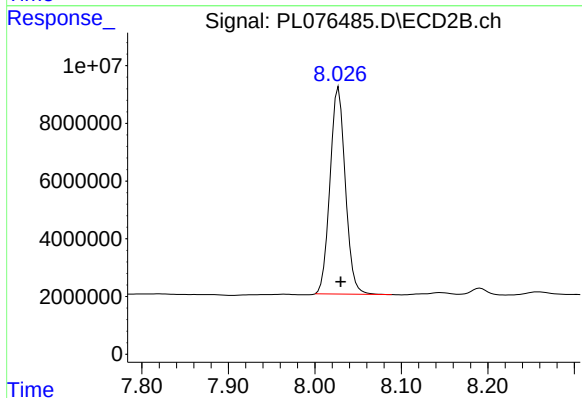
R.T.: 7.471 min
Delta R.T.: 0.016 min
Response: 182376
Conc: 0.10 ng/ml



#14 Endrin

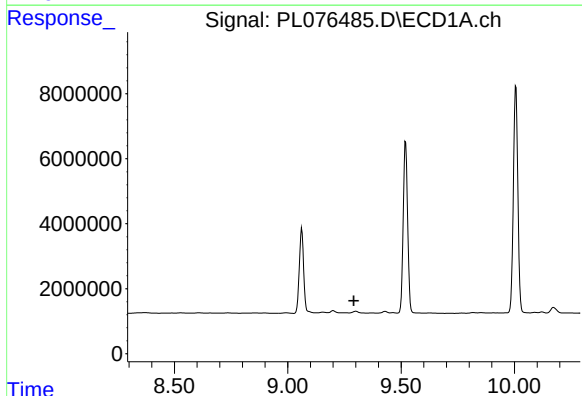
R.T.: 9.062 min
Delta R.T.: 0.003 min
Response: 34682654
Conc: 60.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



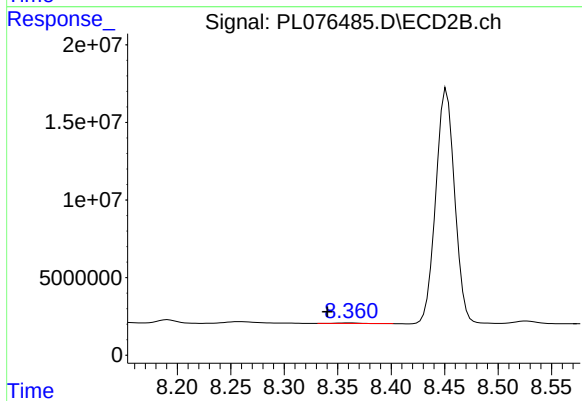
#14 Endrin

R.T.: 8.028 min
Delta R.T.: -0.002 min
Response: 88019392
Conc: 60.88 ng/ml



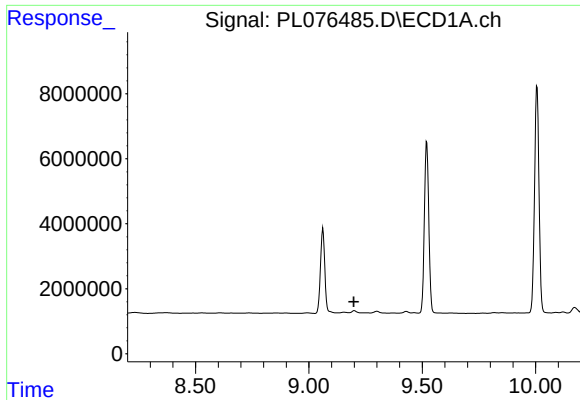
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.291 min
Response: 0
Conc: N.D.



#15 Endosulfan II

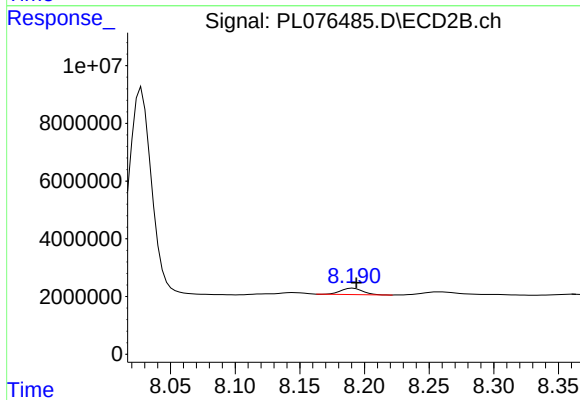
R.T.: 8.361 min
Delta R.T.: 0.021 min
Response: 528888
Conc: 0.34 ng/ml



#16 4,4'-DDD

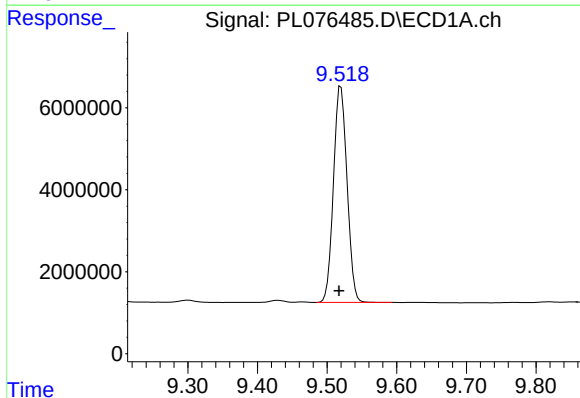
R.T.: 0.000 min
Exp R.T.: 9.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



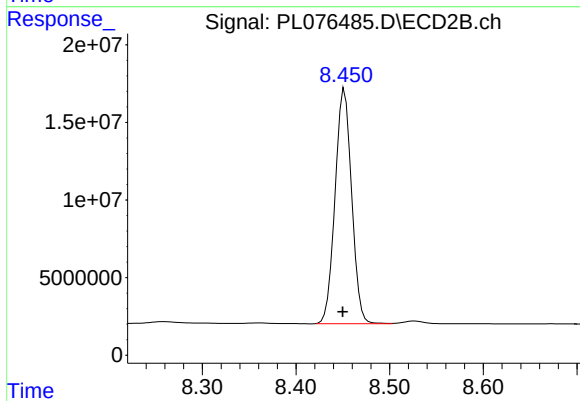
#16 4,4'-DDD

R.T.: 8.191 min
Delta R.T.: -0.003 min
Response: 2555671
Conc: 1.76 ng/ml



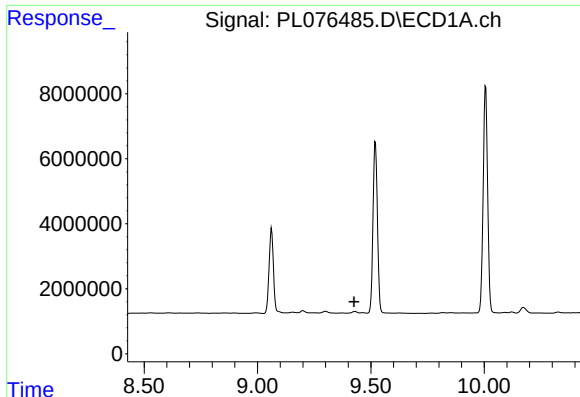
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: 0.002 min
Response: 71562410
Conc: 120.46 ng/ml



#17 4,4'-DDT

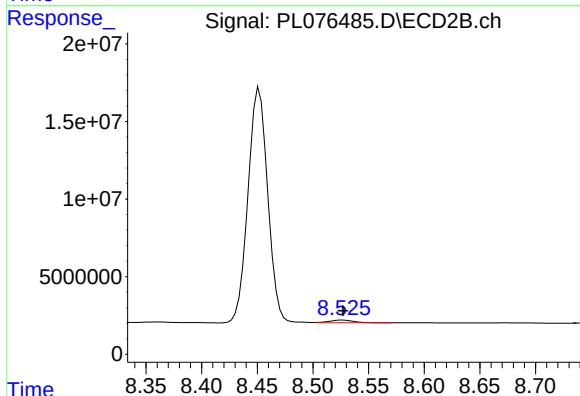
R.T.: 8.452 min
Delta R.T.: 0.002 min
Response: 186348979
Conc: 119.19 ng/ml



#18 Endrin aldehyde

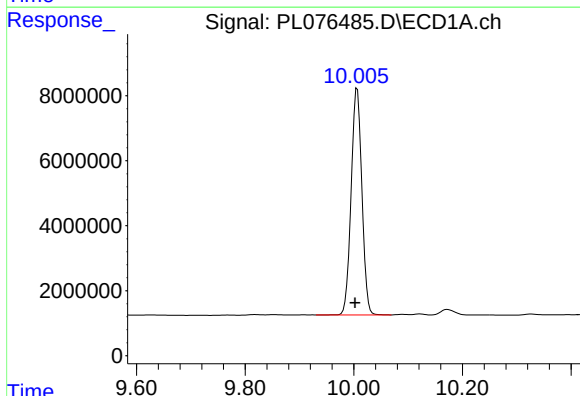
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



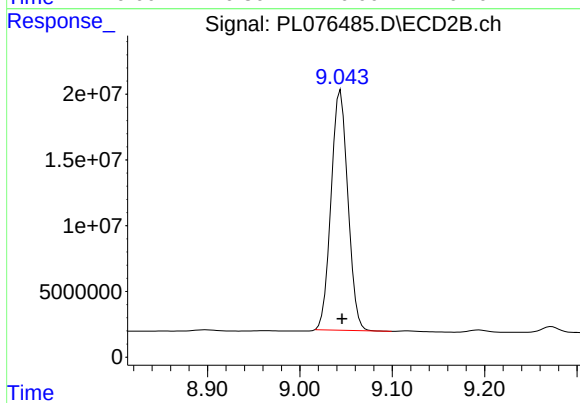
#18 Endrin aldehyde

R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 2672611
Conc: 2.13 ng/ml



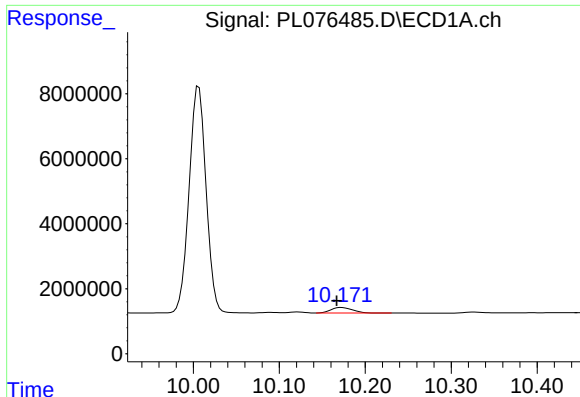
#20 Methoxychlor

R.T.: 10.006 min
Delta R.T.: 0.004 min
Response: 95935769
Conc: 286.28 ng/ml



#20 Methoxychlor

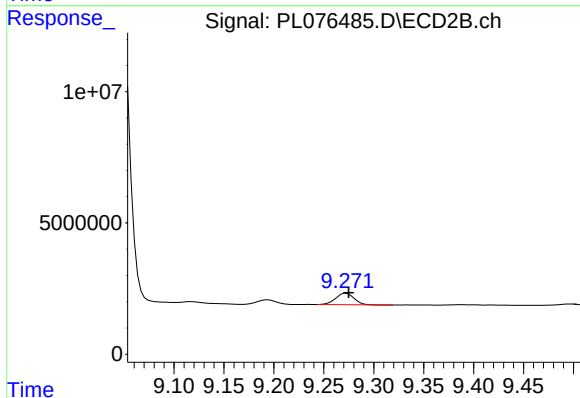
R.T.: 9.044 min
Delta R.T.: -0.002 min
Response: 230451236
Conc: 270.15 ng/ml



#21 Endrin ketone

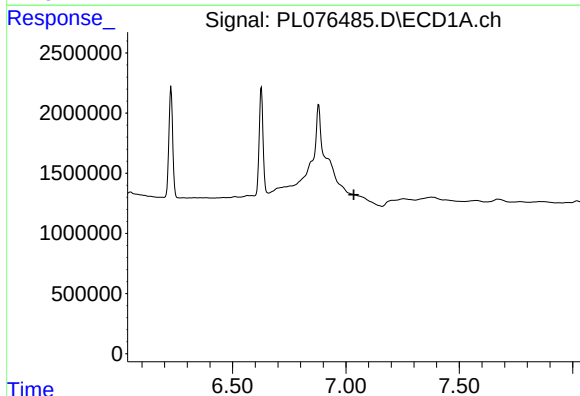
R.T.: 10.173 min
Delta R.T.: 0.006 min
Response: 3040800
Conc: 4.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



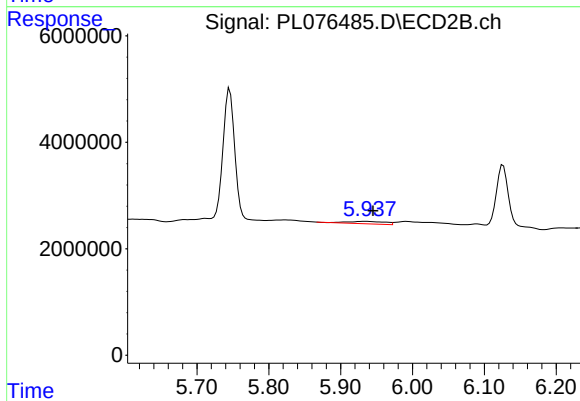
#21 Endrin ketone

R.T.: 9.272 min
Delta R.T.: -0.003 min
Response: 5662247
Conc: 3.36 ng/ml



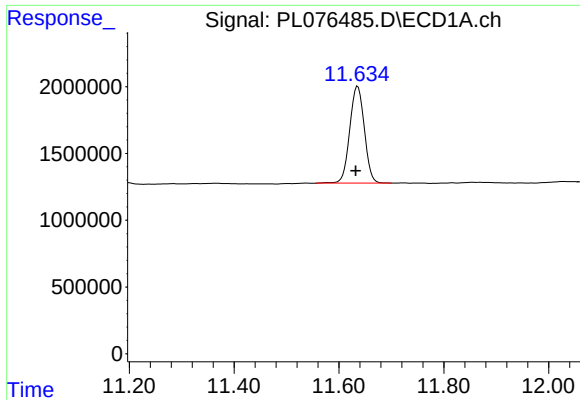
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#23 Chlordane-1

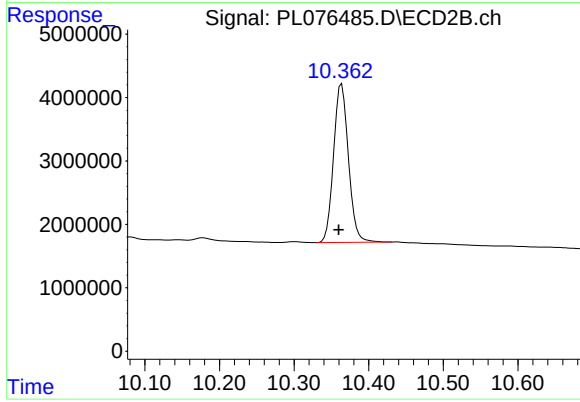
R.T.: 5.936 min
Delta R.T.: -0.010 min
Response: 1649652
Conc: 29.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.636 min
Delta R.T.: 0.004 min
Response: 13950876
Conc: 23.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: 0.004 min
Response: 34564491
Conc: 20.60 ng/ml