

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
 Data File : PL076474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 09:29
 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 16:18:39 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...	5.658f	4.626	18279422	42254265	25.374	20.899
28)	SA Decachlor...	11.649f	10.362	13434118	32465808	22.771	19.349
Target Compounds							
2)	A alpha-BHC	6.241f	5.327	10363780	26923298	11.058	9.816
3)	MA gamma-BHC...	6.640f	5.747	10220211	25934696	11.662	10.537
4)	MA Heptachlor	0.000	6.127f	0	14047447	N.D.	5.791 #
6)	B beta-BHC	6.893f	6.127	4890313	14047447	11.125	12.845
7)	B delta-BHC	0.000	6.392	0	557186	N.D.	0.233 #
14)	MA Endrin	9.074f	8.027	33746485	82218030	58.650	56.871
15)	B Endosulfa...	0.000	8.360f	0	287185	N.D.	0.186 #
16)	A 4,4'-DDD	0.000	8.191	0	1313321	N.D.	0.906 #
17)	MA 4,4'-DDT	9.534f	8.451	69329155	170.6E6	116.702	109.104
18)	B Endrin al...	0.000	8.527	0	2159609	N.D.	1.723 #
20)	A Methoxychlor	10.019f	9.043	92060327	208.7E6	274.718	244.676
21)	B Endrin ke...	10.184f	9.272	2045650	4811022	3.026	2.859

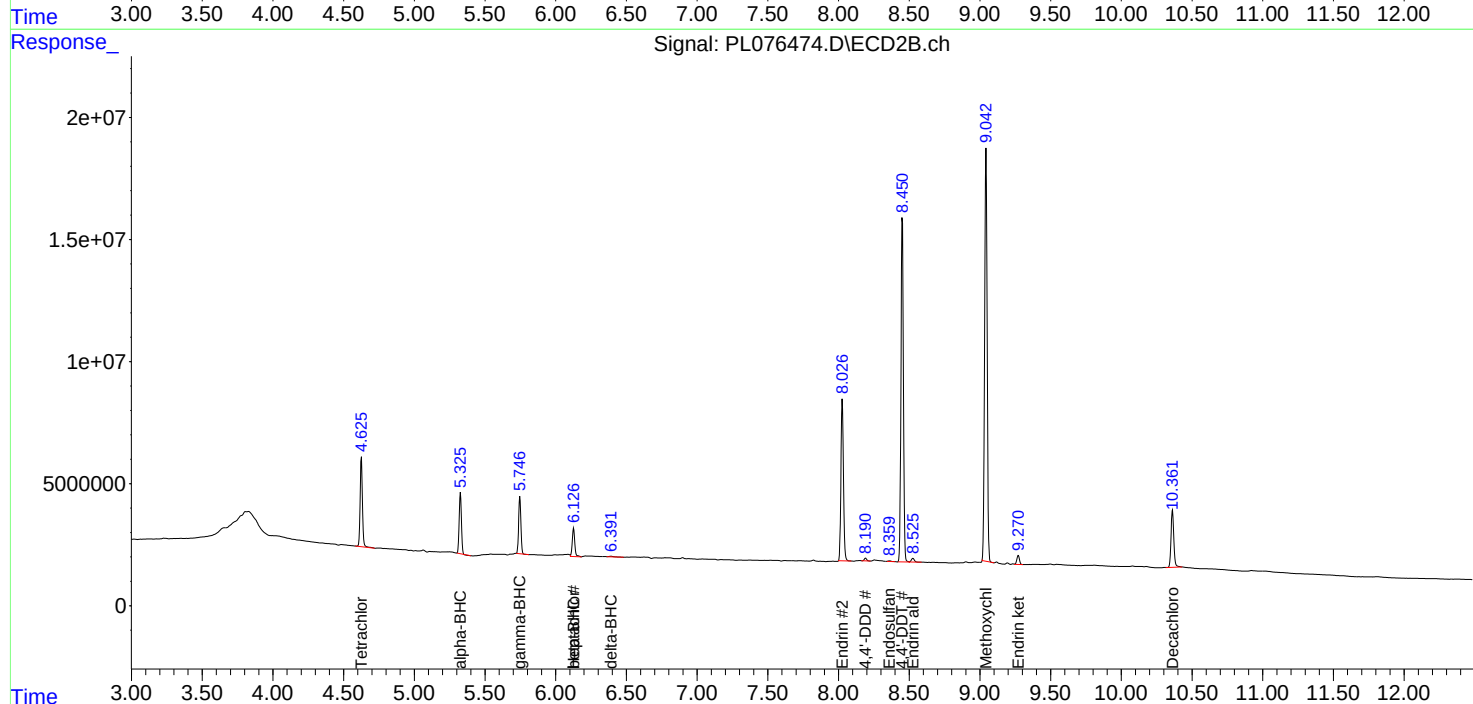
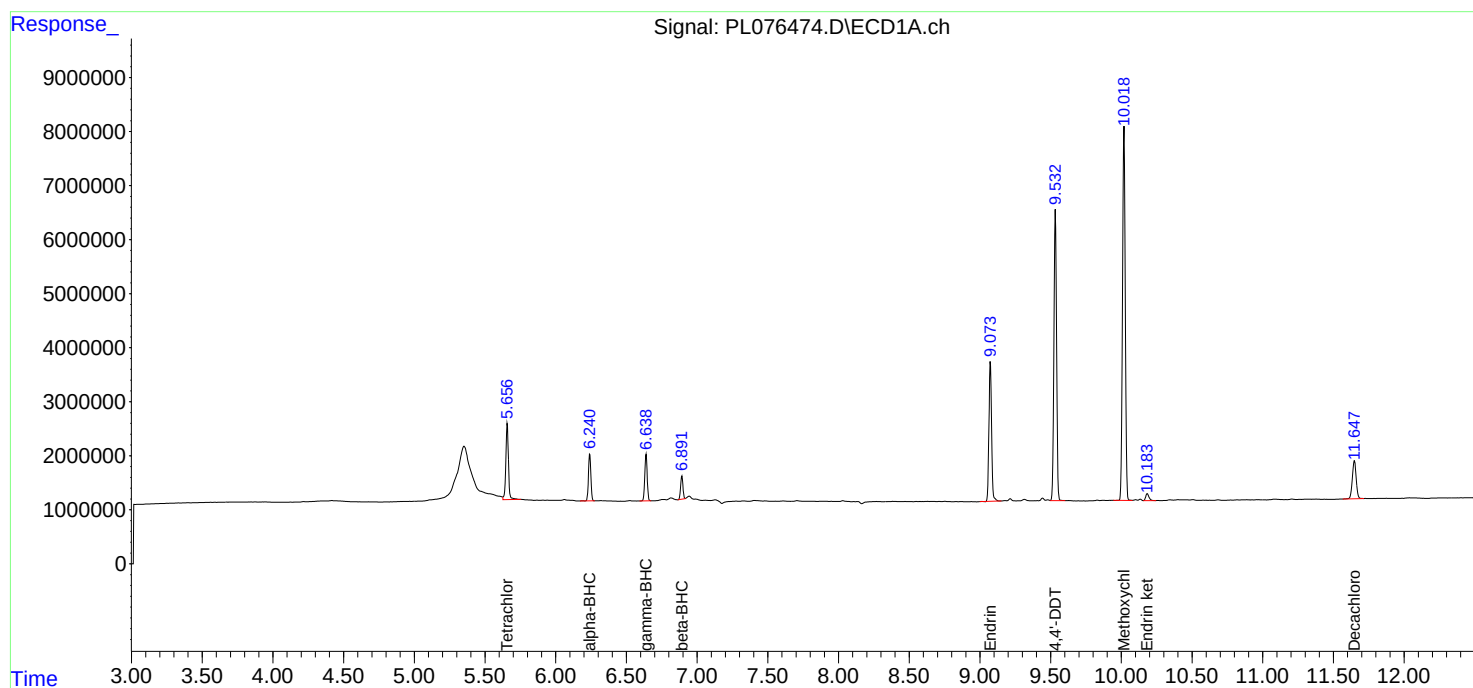
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

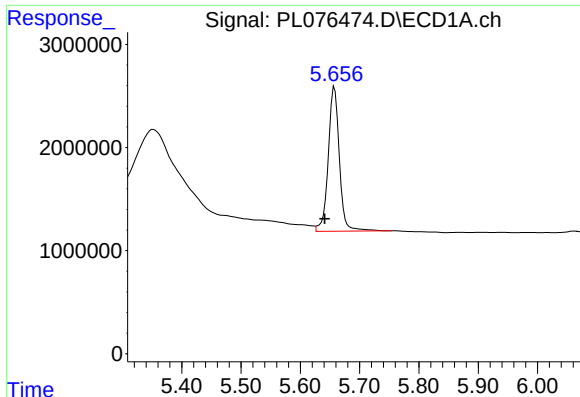
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
Data File : PL076474.D
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Operator : AR\AJ
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ALS Vial : 3 Sample Multiplier: 1

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ECD_L
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 16:18:39 2022
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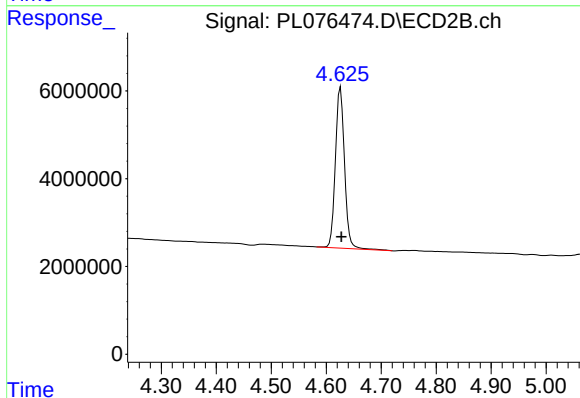




#1 Tetrachloro-m-xylene

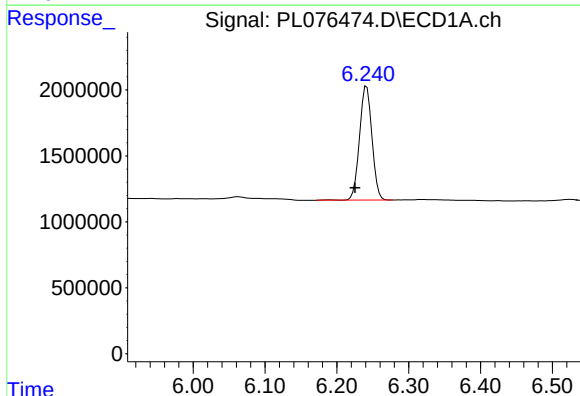
R.T.: 5.658 min
Delta R.T.: 0.017 min
Response: 18279422
Conc: 25.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



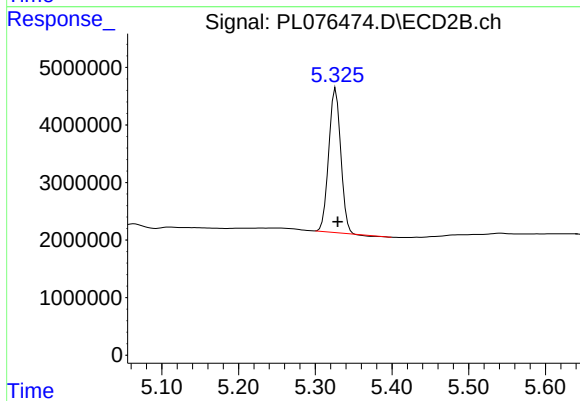
#1 Tetrachloro-m-xylene

R.T.: 4.626 min
Delta R.T.: -0.002 min
Response: 42254265
Conc: 20.90 ng/ml



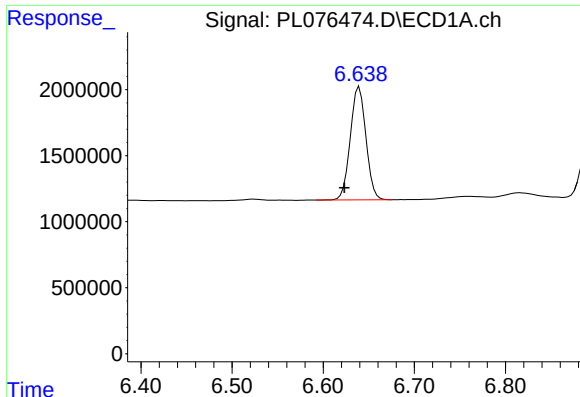
#2 alpha-BHC

R.T.: 6.241 min
Delta R.T.: 0.016 min
Response: 10363780
Conc: 11.06 ng/ml



#2 alpha-BHC

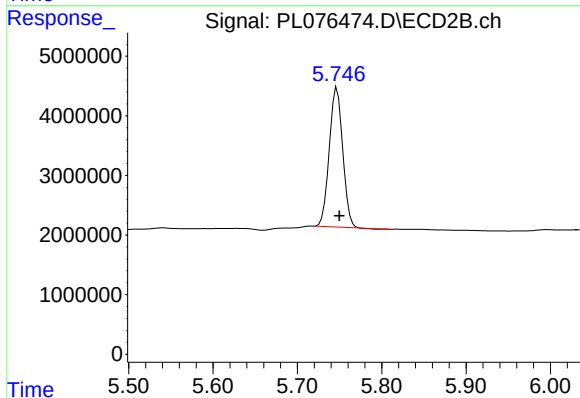
R.T.: 5.327 min
Delta R.T.: -0.003 min
Response: 26923298
Conc: 9.82 ng/ml



#3 gamma-BHC (Lindane)

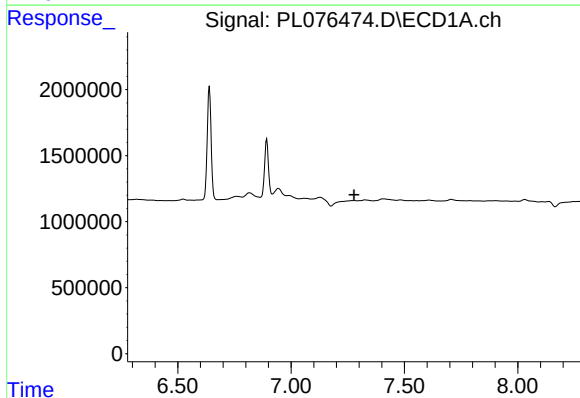
R.T.: 6.640 min
Delta R.T.: 0.016 min
Response: 10220211
Conc: 11.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



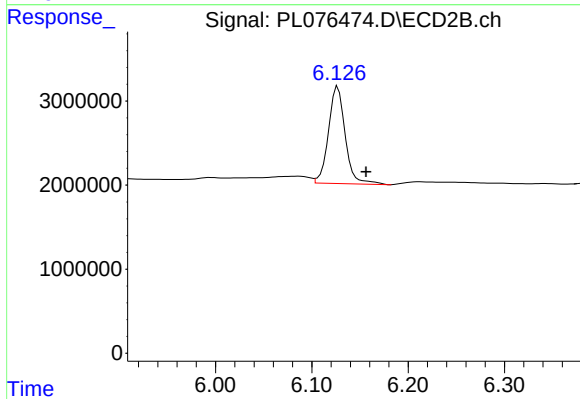
#3 gamma-BHC (Lindane)

R.T.: 5.747 min
Delta R.T.: -0.003 min
Response: 25934696
Conc: 10.54 ng/ml



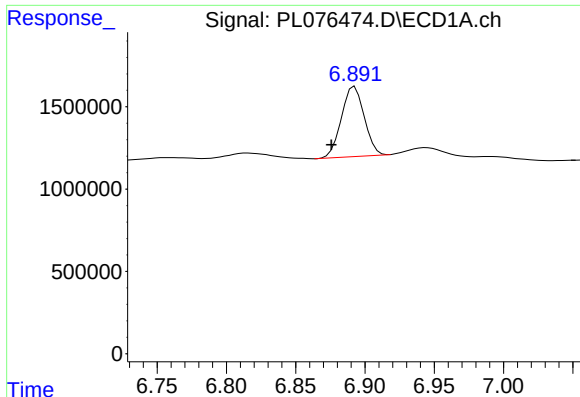
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.278 min
Response: 0
Conc: N.D.



#4 Heptachlor

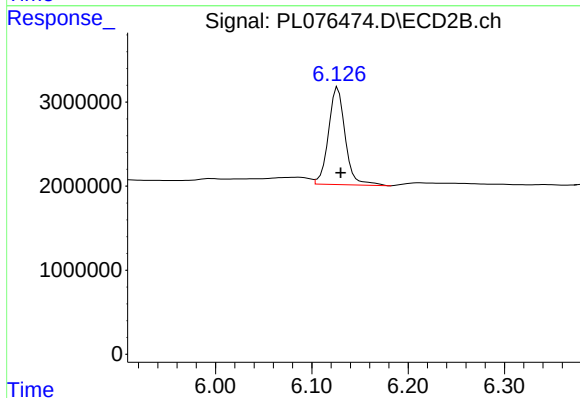
R.T.: 6.127 min
Delta R.T.: -0.029 min
Response: 14047447
Conc: 5.79 ng/ml



#6 beta-BHC

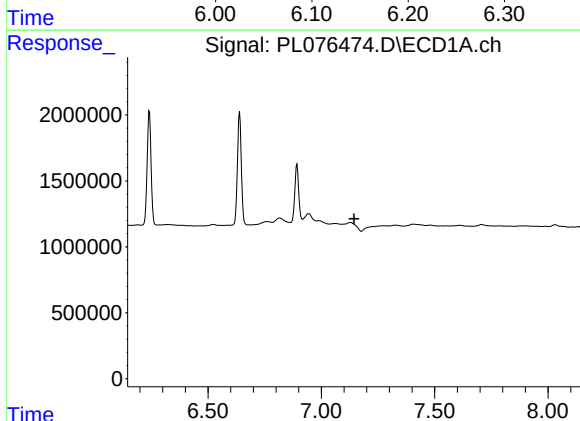
R.T.: 6.893 min
Delta R.T.: 0.017 min
Response: 4890313
Conc: 11.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



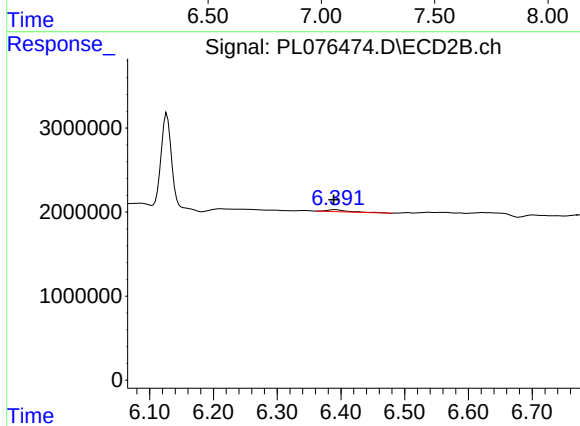
#6 beta-BHC

R.T.: 6.127 min
Delta R.T.: -0.003 min
Response: 14047447
Conc: 12.84 ng/ml



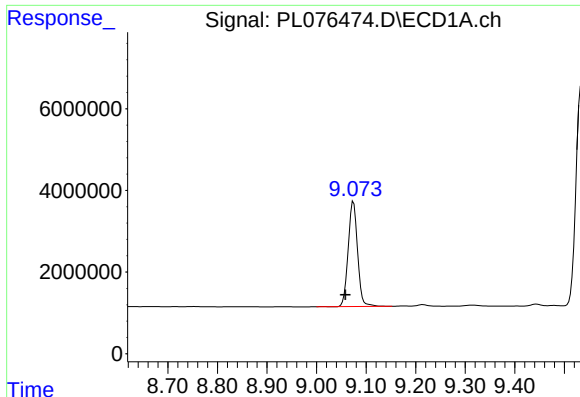
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.



#7 delta-BHC

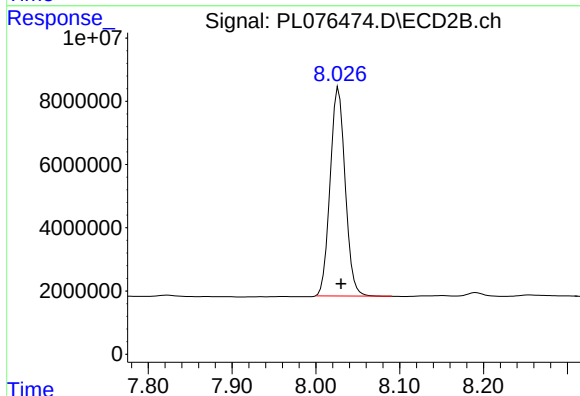
R.T.: 6.392 min
Delta R.T.: 0.003 min
Response: 557186
Conc: 0.23 ng/ml



#14 Endrin

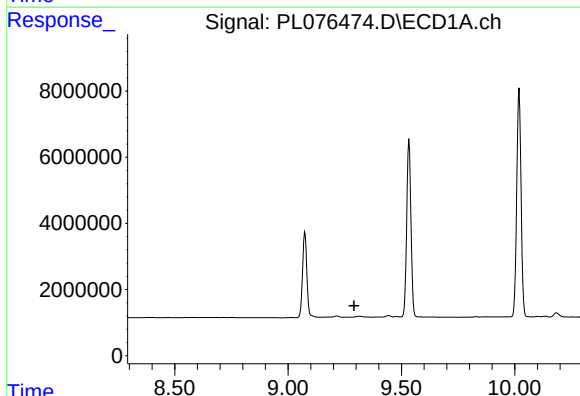
R.T.: 9.074 min
Delta R.T.: 0.016 min
Response: 33746485
Conc: 58.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



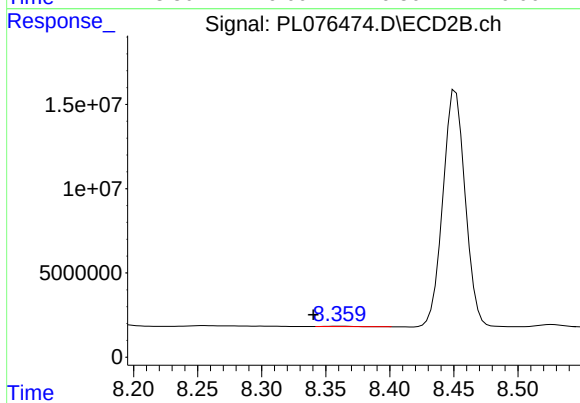
#14 Endrin

R.T.: 8.027 min
Delta R.T.: -0.003 min
Response: 82218030
Conc: 56.87 ng/ml



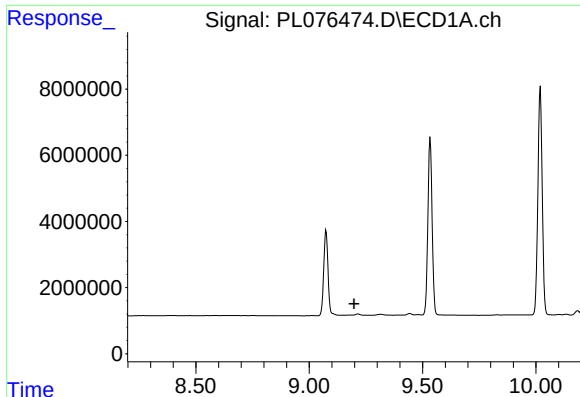
#15 Endosulfan II

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



#15 Endosulfan II

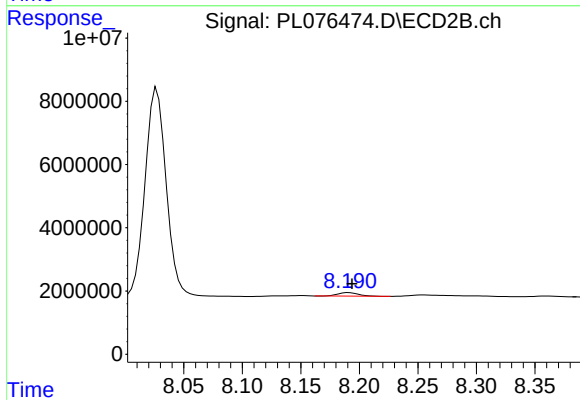
R.T.: 8.360 min
Delta R.T.: 0.020 min
Response: 287185
Conc: 0.19 ng/ml



#16 4,4'-DDD

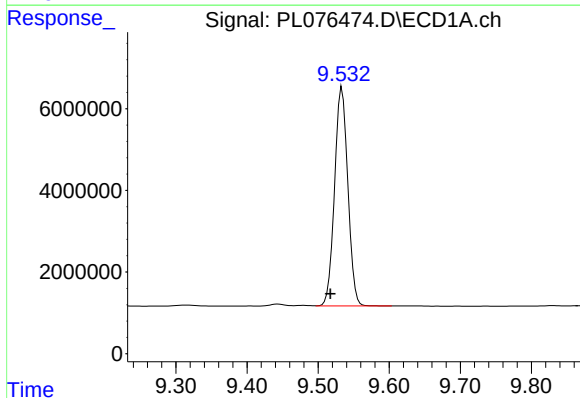
R.T.: 0.000 min
Exp R.T.: 9.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



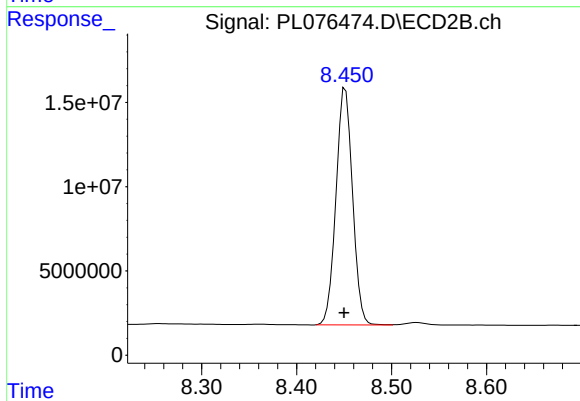
#16 4,4'-DDD

R.T.: 8.191 min
Delta R.T.: -0.003 min
Response: 1313321
Conc: 0.91 ng/ml



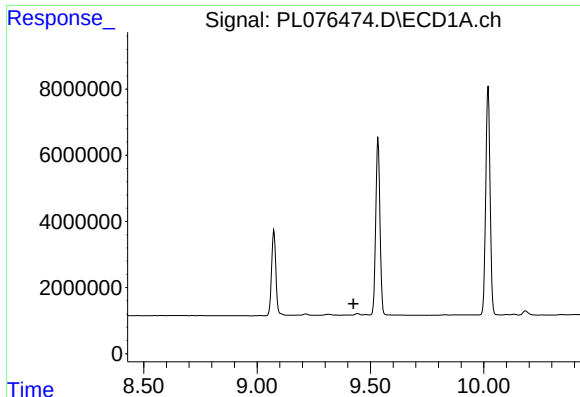
#17 4,4'-DDT

R.T.: 9.534 min
Delta R.T.: 0.016 min
Response: 69329155
Conc: 116.70 ng/ml



#17 4,4'-DDT

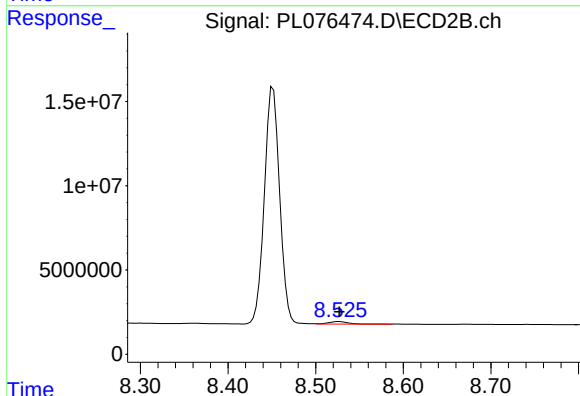
R.T.: 8.451 min
Delta R.T.: 0.001 min
Response: 170582299
Conc: 109.10 ng/ml



#18 Endrin aldehyde

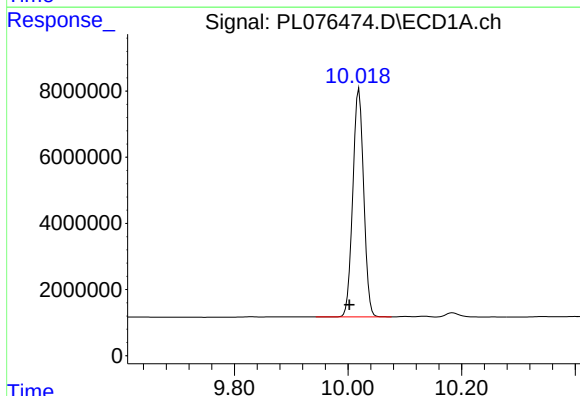
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



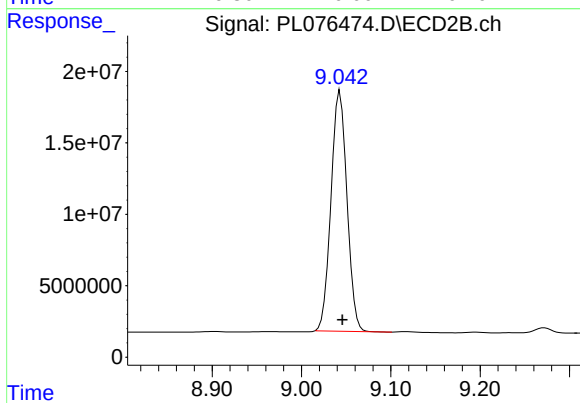
#18 Endrin aldehyde

R.T.: 8.527 min
Delta R.T.: 0.000 min
Response: 2159609
Conc: 1.72 ng/ml



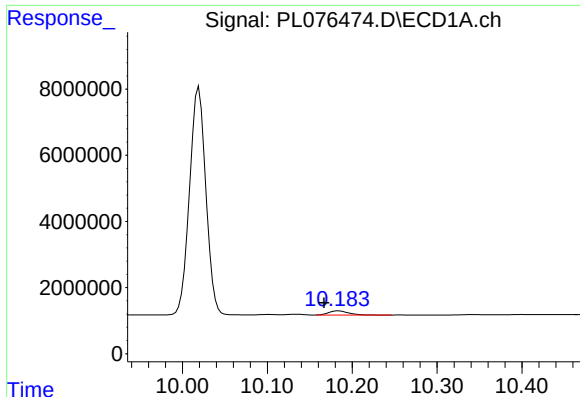
#20 Methoxychlor

R.T.: 10.019 min
Delta R.T.: 0.017 min
Response: 92060327
Conc: 274.72 ng/ml



#20 Methoxychlor

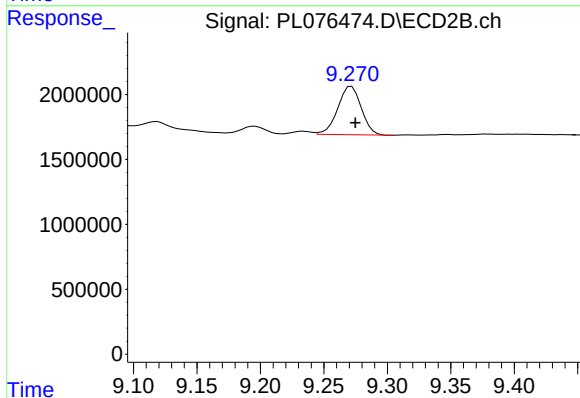
R.T.: 9.043 min
Delta R.T.: -0.003 min
Response: 208721822
Conc: 244.68 ng/ml



#21 Endrin ketone

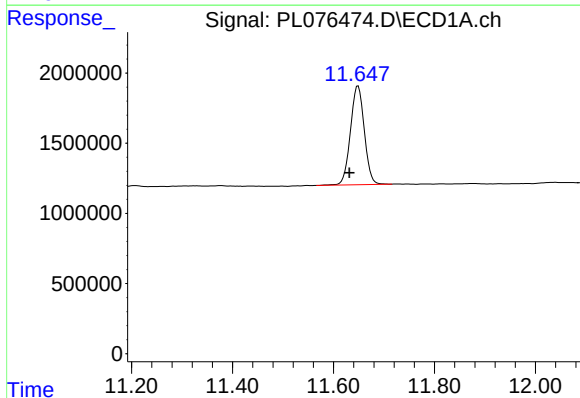
R.T.: 10.184 min
Delta R.T.: 0.017 min
Response: 2045650
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



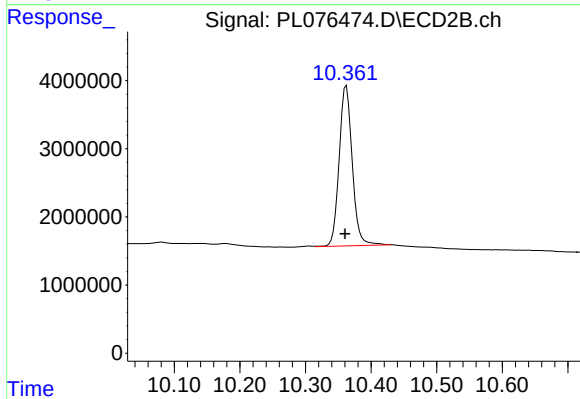
#21 Endrin ketone

R.T.: 9.272 min
Delta R.T.: -0.003 min
Response: 4811022
Conc: 2.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.649 min
Delta R.T.: 0.017 min
Response: 13434118
Conc: 22.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.362 min
Delta R.T.: 0.002 min
Response: 32465808
Conc: 19.35 ng/ml