

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090221\
 Data File : PL069677.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Sep 2021 12:06
 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: Sep 03 02:25:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 31 01:49:30 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...	4.635	5.571	7245954	24386398	23.275	19.384
28)	SA Decachlor...	10.405	11.499	12069195	21636219	20.465	19.174
Target Compounds							
2)	A alpha-BHC	5.341	6.152	4647283	16193711	11.170	9.294
3)	MA gamma-BHC...	5.765	6.548	4842899	15478885	11.076	9.528
6)	B beta-BHC	6.144	6.800	3457466	7707199	14.407m	8.870m#
12)	B 4,4'-DDE	7.638	8.567	109989	181998	0.244m	0.137m#
14)	MA Endrin	8.058	8.972	26263733	54751840	55.037	49.124
16)	A 4,4'-DDD	8.224	9.115	63076	115894	0.156m	0.107m#
17)	MA 4,4'-DDT	8.485	9.433	51908462	108.2E6	111.687	99.280
20)	A Methoxychlor	9.079	9.918	75377563	136.2E6	244.587	235.485
21)	B Endrin ke...	9.304	10.076	249866	318989	0.416m	0.269m#

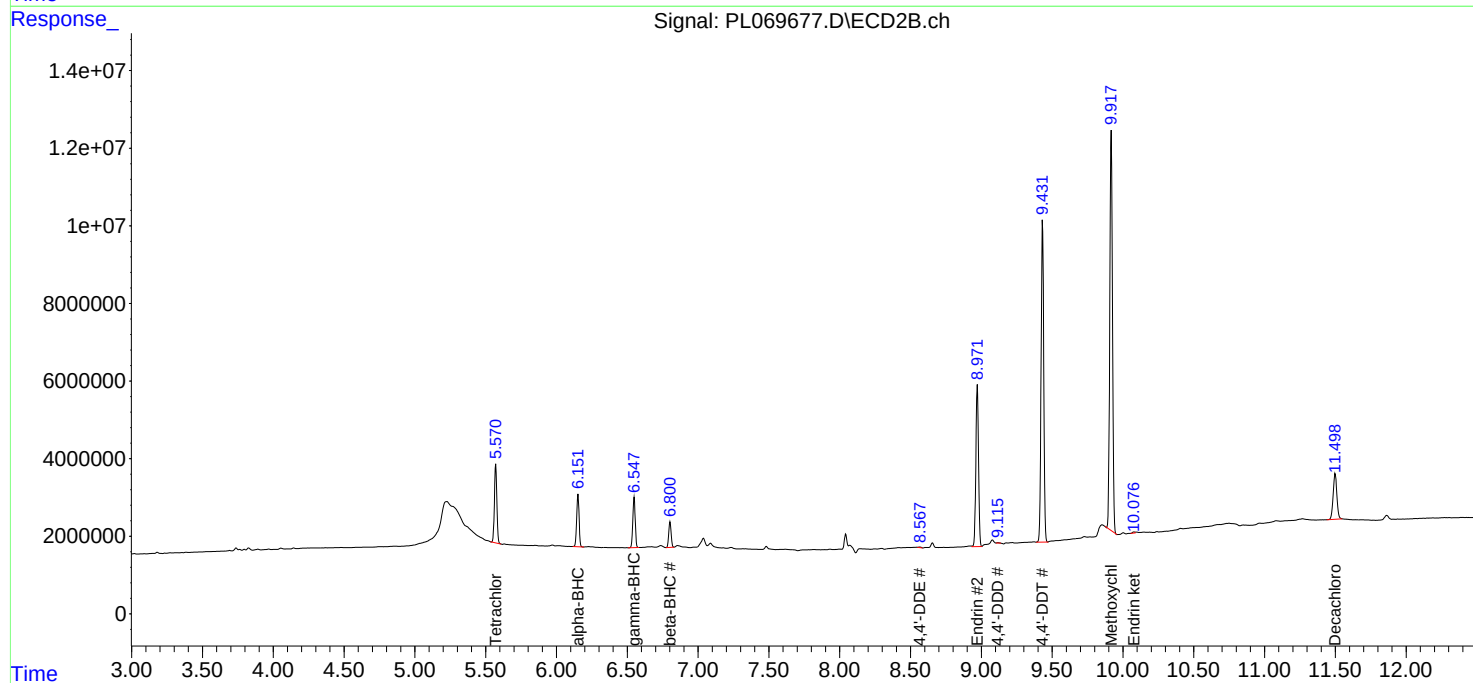
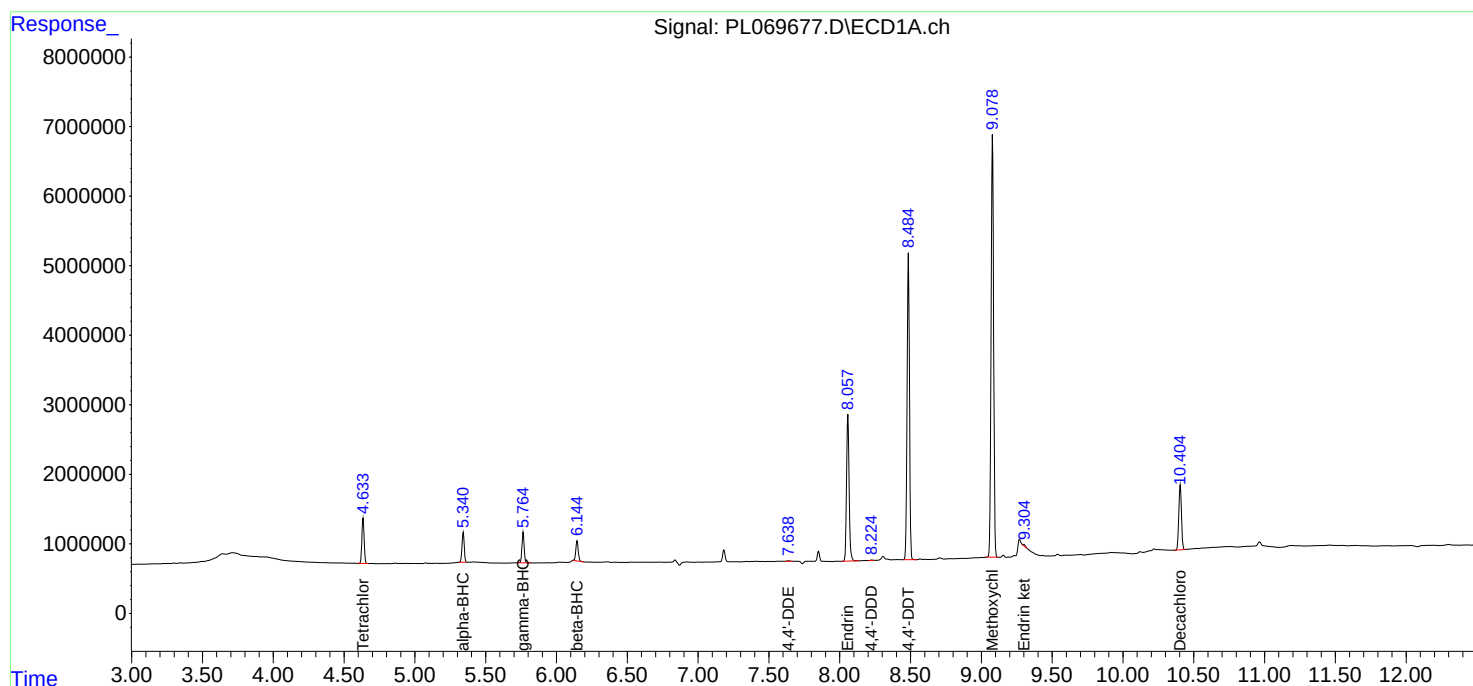
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

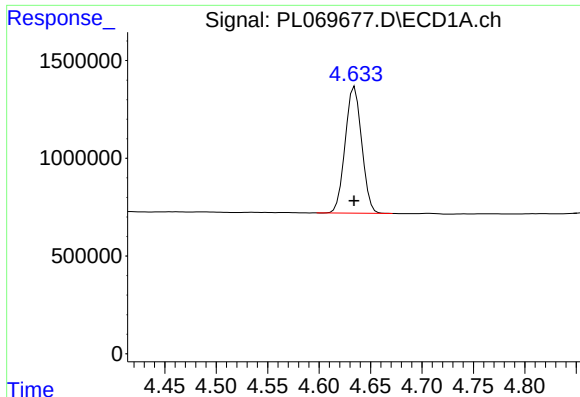
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090221\
Data File : PL069677.D
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Acq On : 02 Sep 2021 12:06
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 03 02:25:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL083021.M
Quant Title : GC Extractables
QLast Update : Tue Aug 31 01:49:30 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

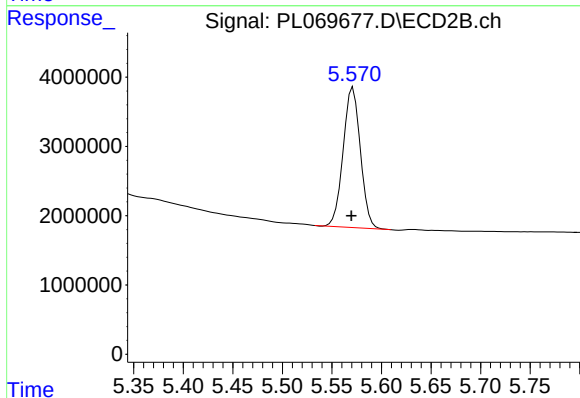




#1 Tetrachloro-m-xylene

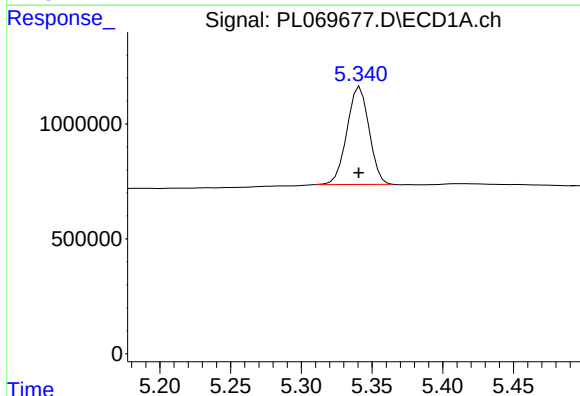
R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 7245954
Conc: 23.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



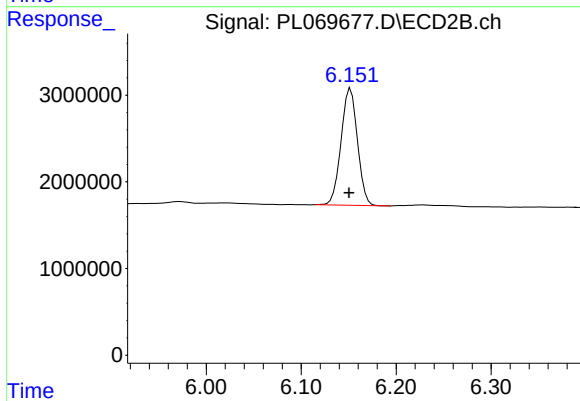
#1 Tetrachloro-m-xylene

R.T.: 5.571 min
Delta R.T.: 0.002 min
Response: 24386398
Conc: 19.38 ng/ml



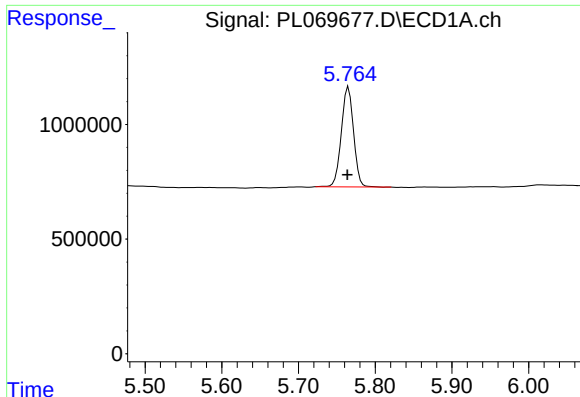
#2 alpha-BHC

R.T.: 5.341 min
Delta R.T.: 0.000 min
Response: 4647283
Conc: 11.17 ng/ml



#2 alpha-BHC

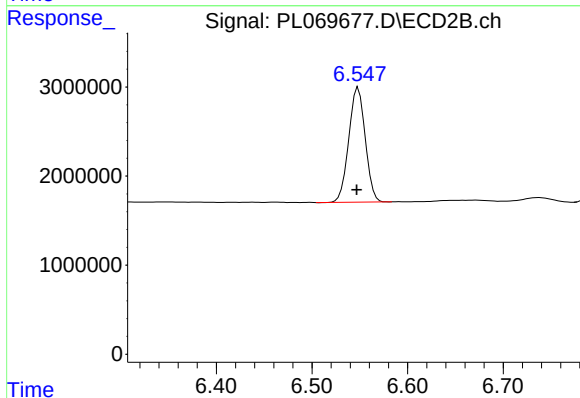
R.T.: 6.152 min
Delta R.T.: 0.002 min
Response: 16193711
Conc: 9.29 ng/ml



#3 gamma-BHC (Lindane)

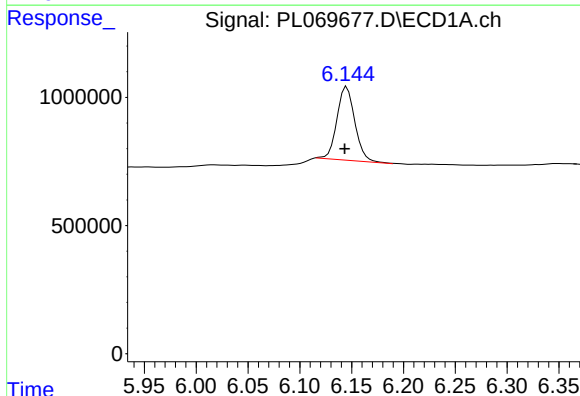
R.T.: 5.765 min
Delta R.T.: 0.001 min
Response: 4842899
Conc: 11.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



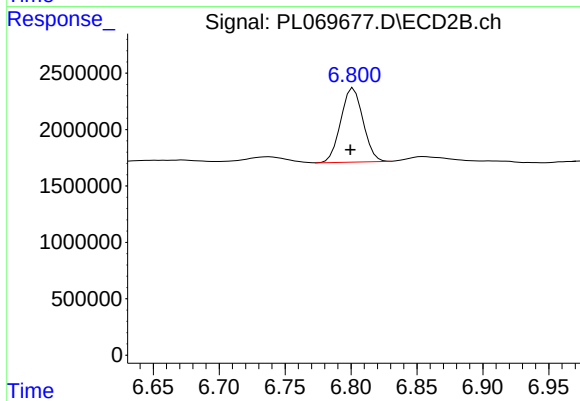
#3 gamma-BHC (Lindane)

R.T.: 6.548 min
Delta R.T.: 0.002 min
Response: 15478885
Conc: 9.53 ng/ml



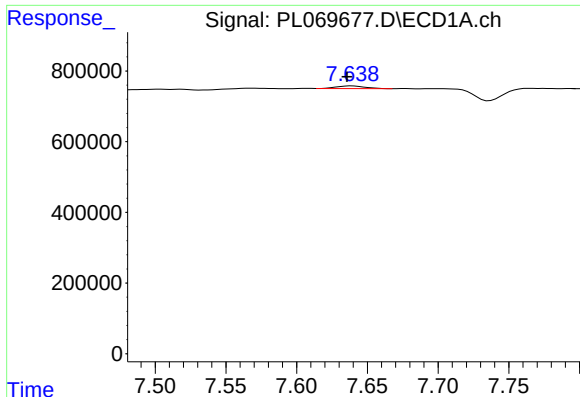
#6 beta-BHC

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 3457466
Conc: 14.41 ng/ml m



#6 beta-BHC

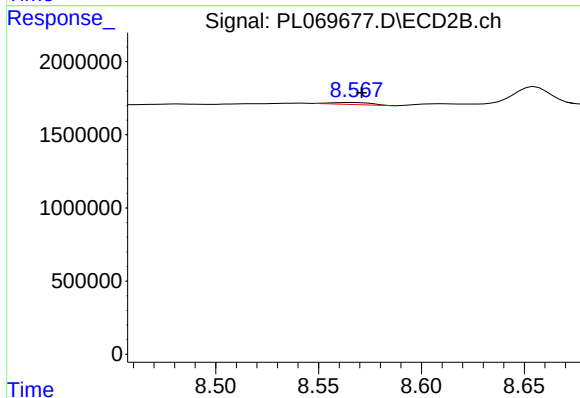
R.T.: 6.800 min
Delta R.T.: 0.000 min
Response: 7707199
Conc: 8.87 ng/ml m



#12 4,4'-DDE

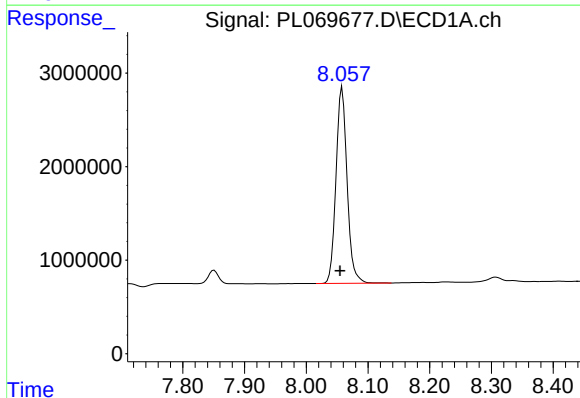
R.T.: 7.638 min
Delta R.T.: 0.002 min
Response: 109989
Conc: 0.24 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



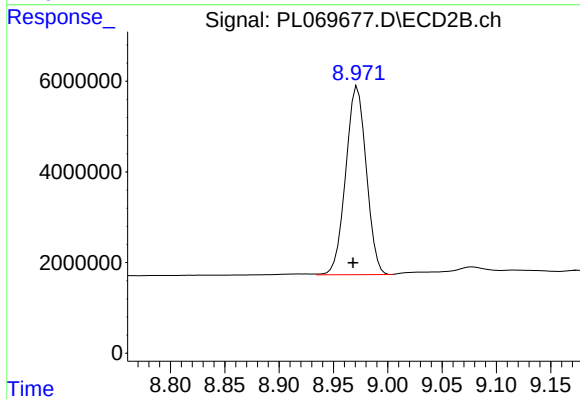
#12 4,4'-DDE

R.T.: 8.567 min
Delta R.T.: -0.004 min
Response: 181998
Conc: 0.14 ng/ml m



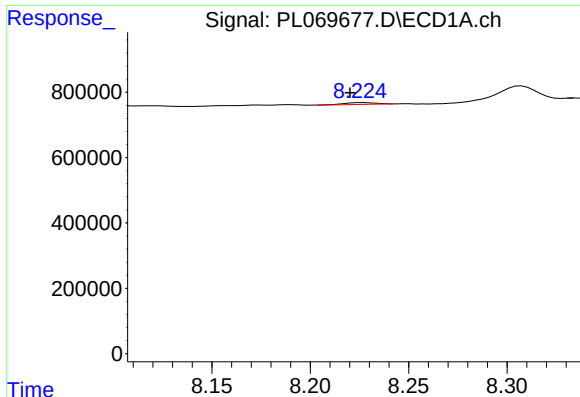
#14 Endrin

R.T.: 8.058 min
Delta R.T.: 0.003 min
Response: 26263733
Conc: 55.04 ng/ml



#14 Endrin

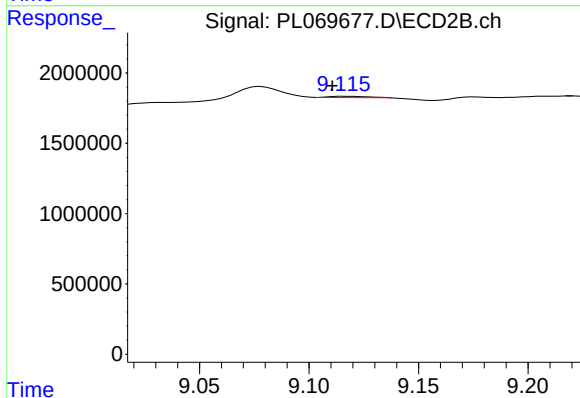
R.T.: 8.972 min
Delta R.T.: 0.004 min
Response: 54751840
Conc: 49.12 ng/ml



#16 4,4'-DDD

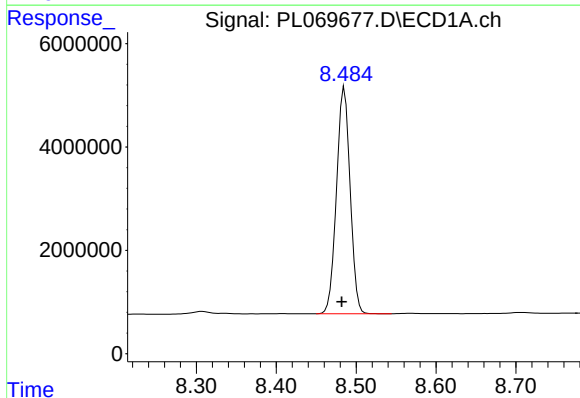
R.T.: 8.224 min
Delta R.T.: 0.004 min
Response: 63076
Conc: 0.16 ng/ml m

Instrument :
ECD_L
ClientSampleId :
PEM



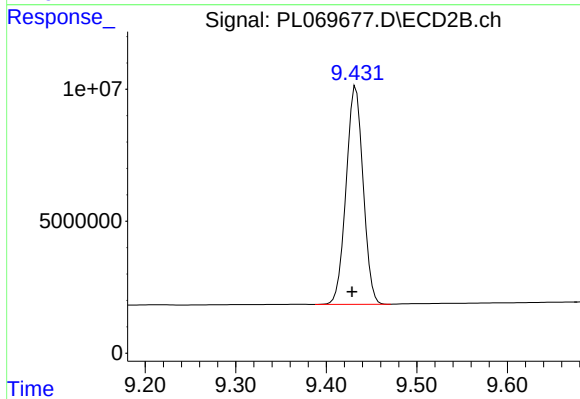
#16 4,4'-DDD

R.T.: 9.115 min
Delta R.T.: 0.004 min
Response: 115894
Conc: 0.11 ng/ml m



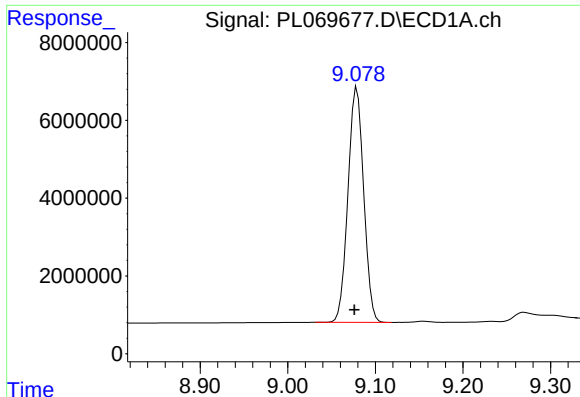
#17 4,4'-DDT

R.T.: 8.485 min
Delta R.T.: 0.003 min
Response: 51908462
Conc: 111.69 ng/ml



#17 4,4'-DDT

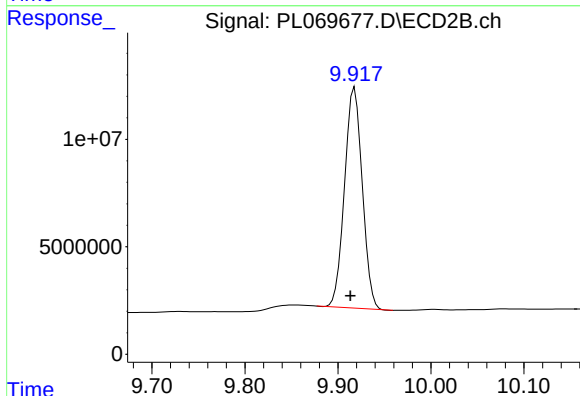
R.T.: 9.433 min
Delta R.T.: 0.004 min
Response: 108201276
Conc: 99.28 ng/ml



#20 Methoxychlor

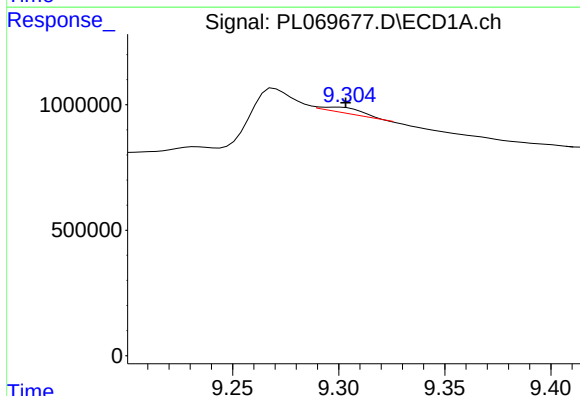
R.T.: 9.079 min
Delta R.T.: 0.003 min
Response: 75377563
Conc: 244.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



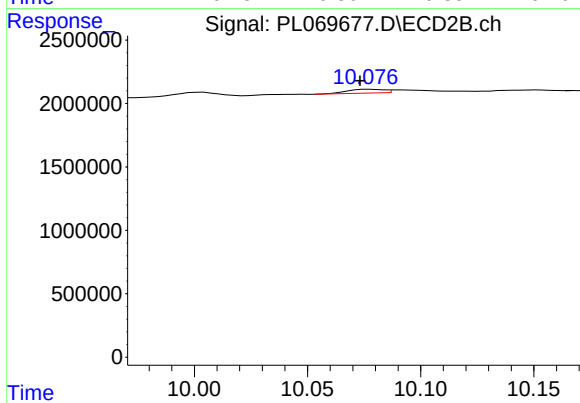
#20 Methoxychlor

R.T.: 9.918 min
Delta R.T.: 0.005 min
Response: 136223901
Conc: 235.48 ng/ml



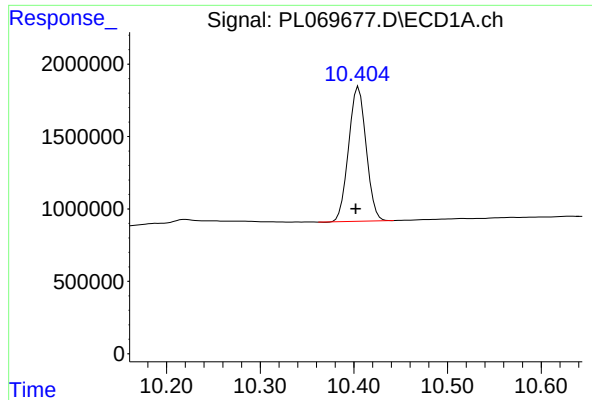
#21 Endrin ketone

R.T.: 9.304 min
Delta R.T.: 0.000 min
Response: 249866
Conc: 0.42 ng/ml m



#21 Endrin ketone

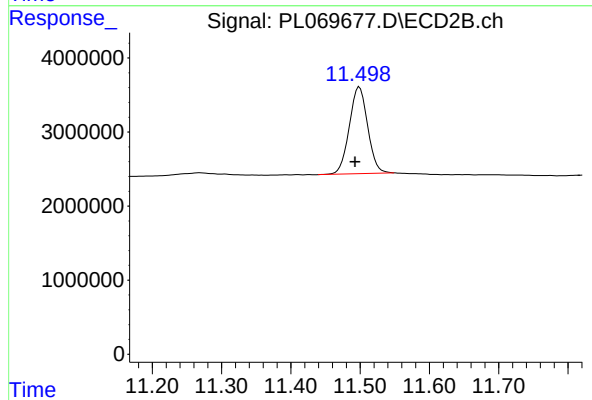
R.T.: 10.076 min
Delta R.T.: 0.003 min
Response: 318989
Conc: 0.27 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.405 min
Delta R.T.: 0.003 min
Response: 12069195
Conc: 20.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM



#28 Decachlorobiphenyl

R.T.: 11.499 min
Delta R.T.: 0.006 min
Response: 21636219
Conc: 19.17 ng/ml