

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081420\
 Data File : PL060734.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2020 10:27
 Operator : DD\AJ
 Sample : L3677-05DL 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 16:37:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 11 01:39:18 2020
 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...	3.463	4.011	4163063	5598392	2.221	2.105
28)	SA Decachlor...	8.219	9.098	18022139	20112200	9.874	10.720
Target Compounds							
2)	A alpha-BHC	0.000	4.426f	0	8368371	N.D.	2.037 #
4)	MA Heptachlor	0.000	5.218f	0	3839312	N.D.	1.085 #
8)	B Heptachlo...	0.000	5.877	0	12541108	N.D.	4.914 #
10)	B gamma-Chl...	5.403	6.125	49066684	42251090	23.142	13.975 #
11)	B alpha-Chl...	5.462	6.199	37770184	71196512	17.798	23.159 #
12)	B 4,4'-DDE	5.627	6.355	203.2E6	264.1E6	102.483	92.763
13)	MA Dieldrin	5.777f	6.532f	137.2E6	804826	66.353	0.276 #
14)	MA Endrin	6.017	6.752f	220.0E6	231.1E6	112.676	91.328
15)	B Endosulfa...	0.000	6.933	0	12062560	N.D.	4.624 #
16)	A 4,4'-DDD	6.143	6.847	873.6E6	1125.8E6	518.866	490.640
17)	MA 4,4'-DDT	6.384	7.147	1366.5E6	1659.3E6	826.665	759.043
22)	Mirex	0.000	8.237f	0	1752808	N.D.	1.096 #
23)	Chlordane-1	4.332	5.007	5552322	8891565	102.050	84.586
24)	Chlordane-2	4.835	0.000	10206357	0	161.097	N.D. #
25)	Chlordane-3	5.403	6.125	49066684	42251090	279.972	116.681 #
26)	Chlordane-4	5.462	6.199	37770184	71196512	270.159	164.237 #

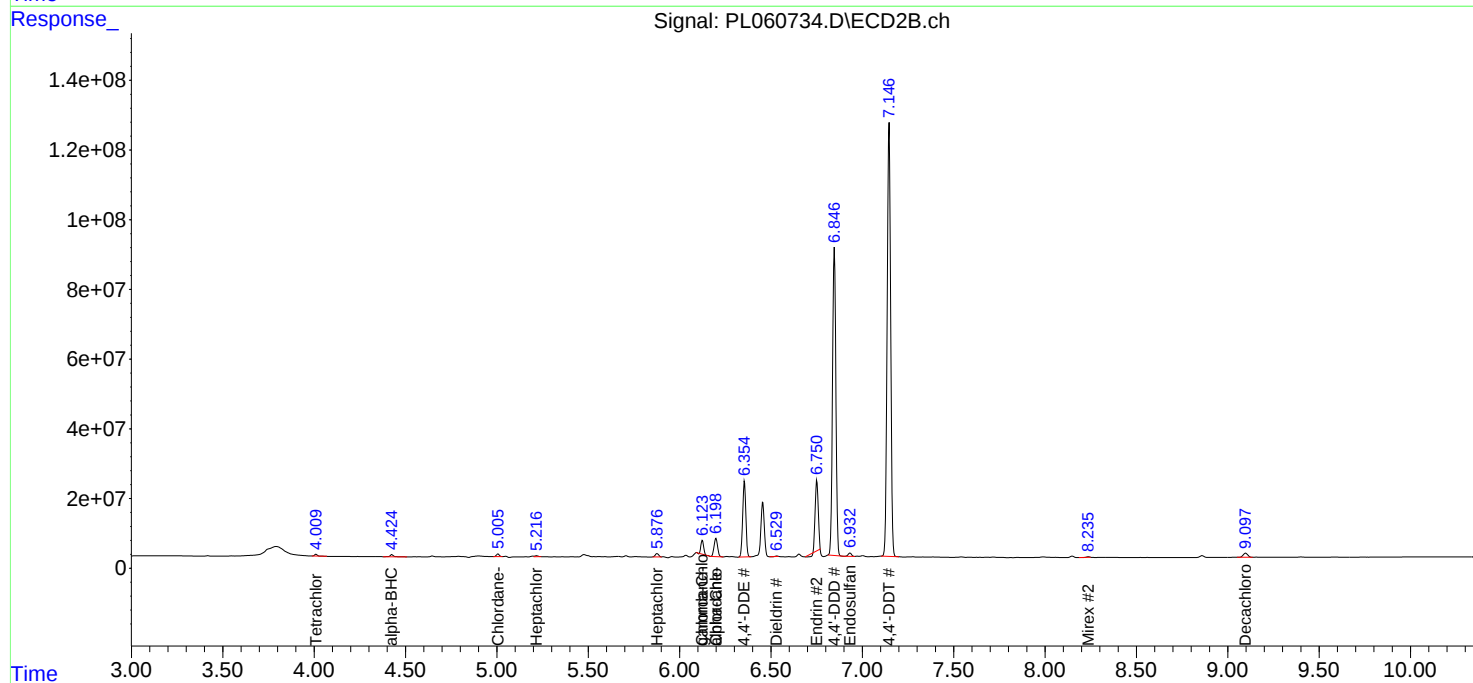
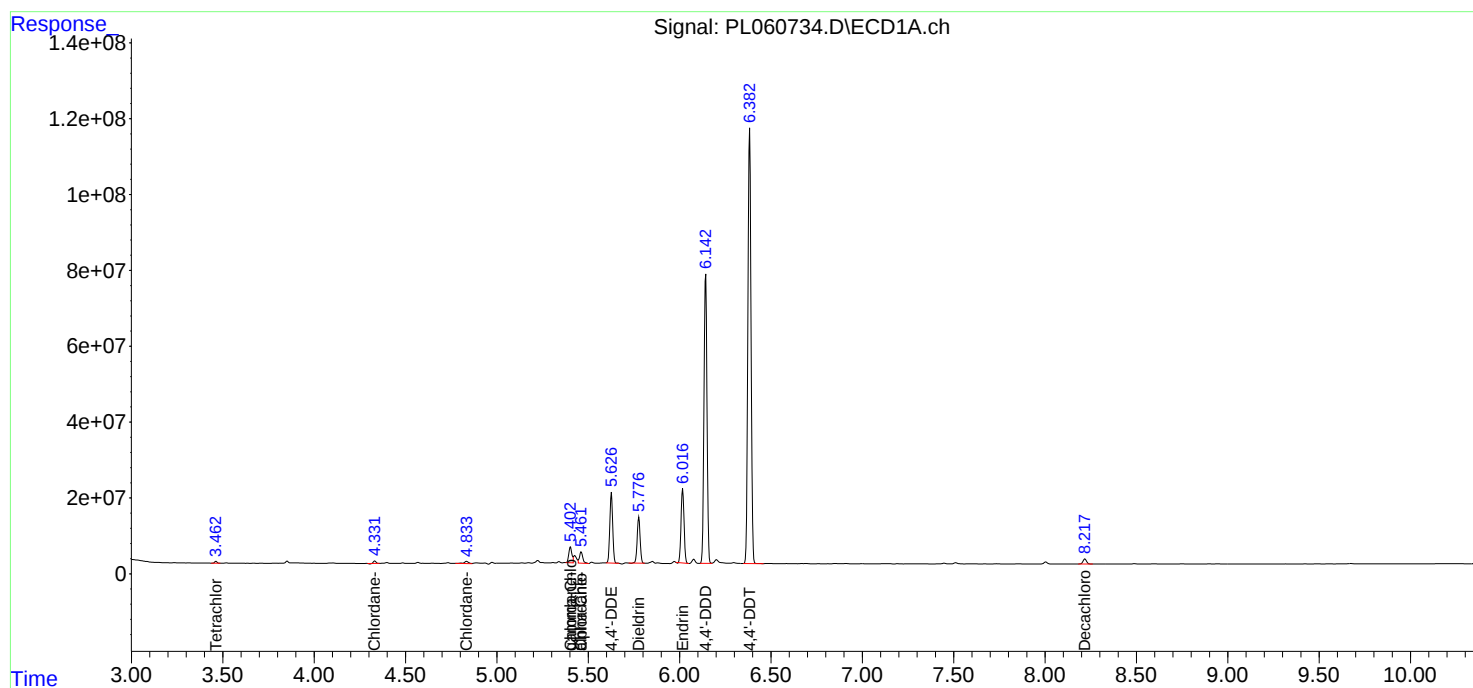
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

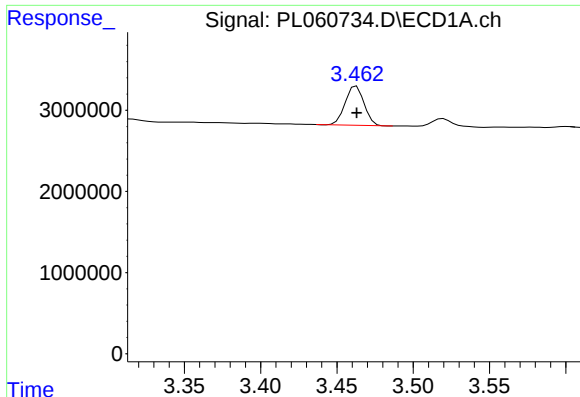
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081420\
Data File : PL060734.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Aug 2020 10:27
Operator : DD\AJ
Sample : L3677-05DL 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 16:37:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081020.M
Quant Title : GC Extractables
QLast Update : Tue Aug 11 01:39:18 2020
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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

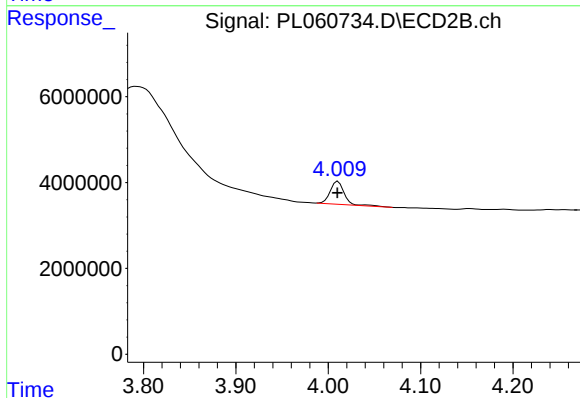




#1 Tetrachloro-m-xylene

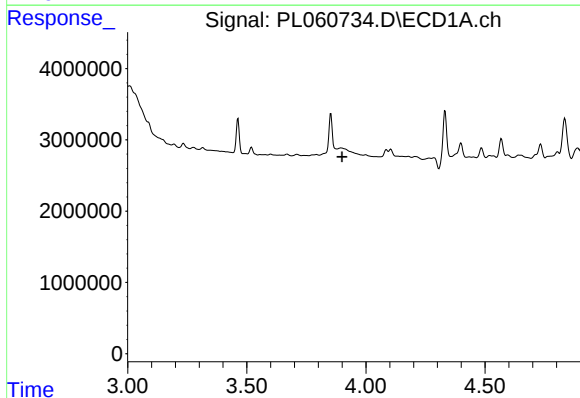
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 4163063
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



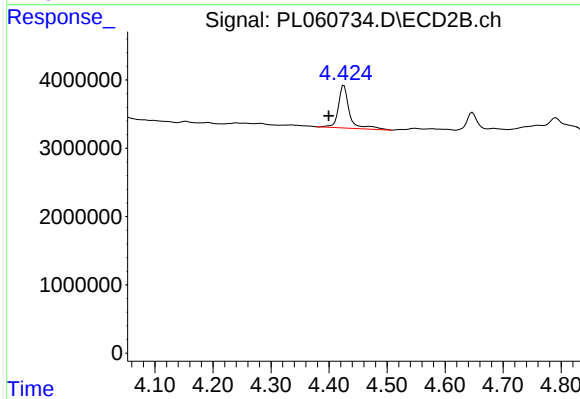
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: 0.000 min
Response: 5598392
Conc: 2.11 ng/ml



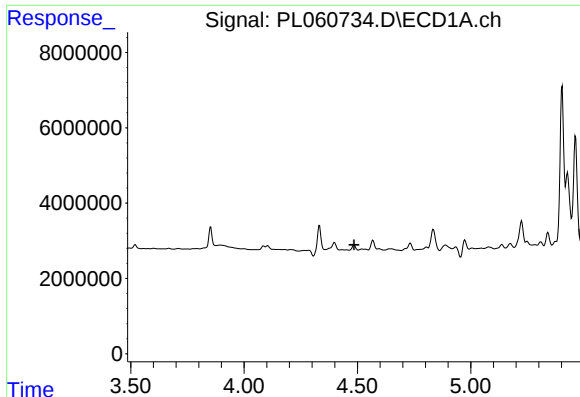
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.900 min
Response: 0
Conc: N.D.



#2 alpha-BHC

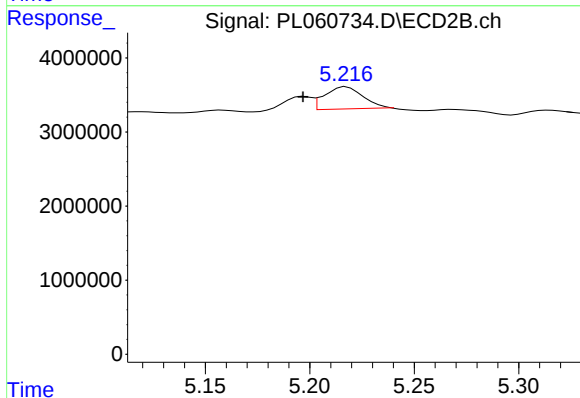
R.T.: 4.426 min
Delta R.T.: 0.026 min
Response: 8368371
Conc: 2.04 ng/ml



#4 Heptachlor

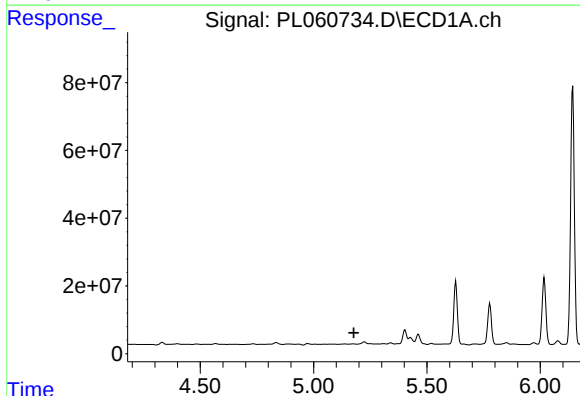
R.T.: 0.000 min
Exp R.T.: 4.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



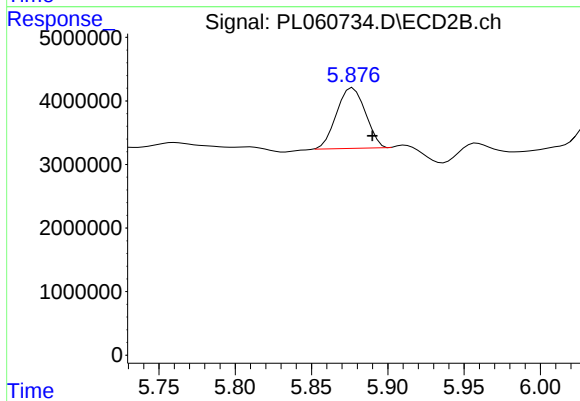
#4 Heptachlor

R.T.: 5.218 min
Delta R.T.: 0.021 min
Response: 3839312
Conc: 1.09 ng/ml



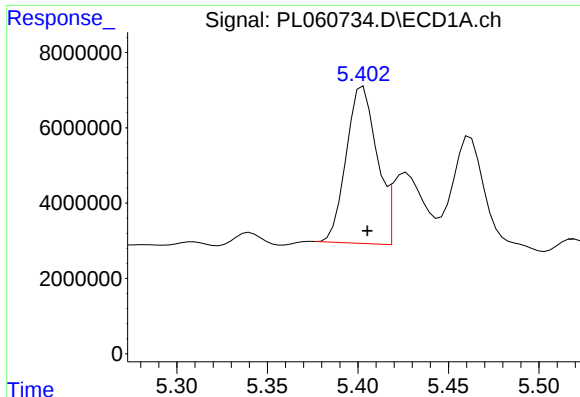
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

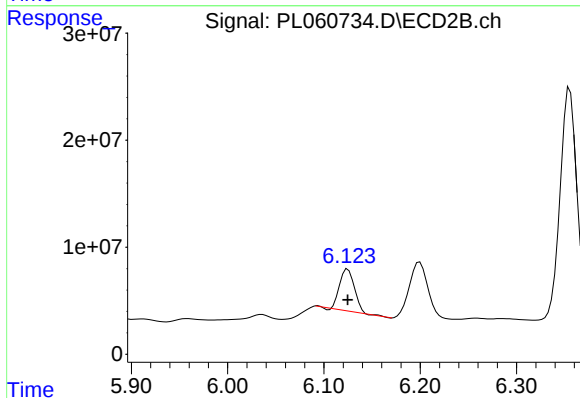
R.T.: 5.877 min
Delta R.T.: -0.013 min
Response: 12541108
Conc: 4.91 ng/ml



#10 gamma-Chlordane

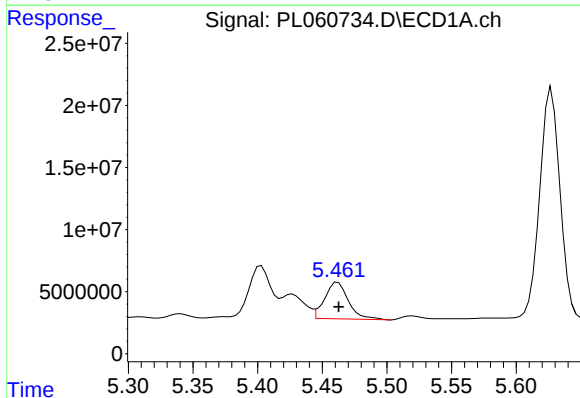
R.T.: 5.403 min
Delta R.T.: -0.002 min
Response: 49066684
Conc: 23.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



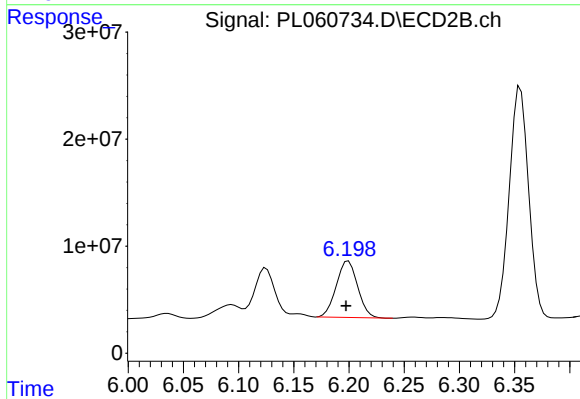
#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 42251090
Conc: 13.98 ng/ml



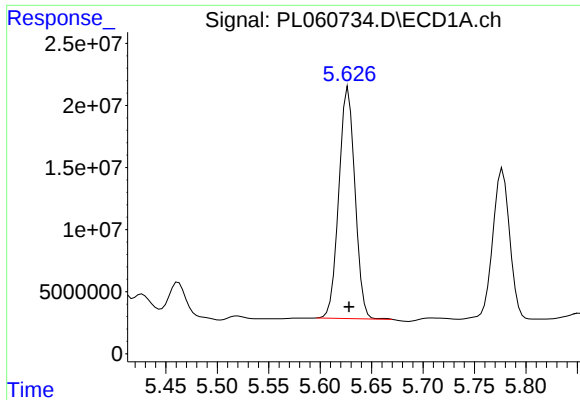
#11 alpha-Chlordane

R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 37770184
Conc: 17.80 ng/ml



#11 alpha-Chlordane

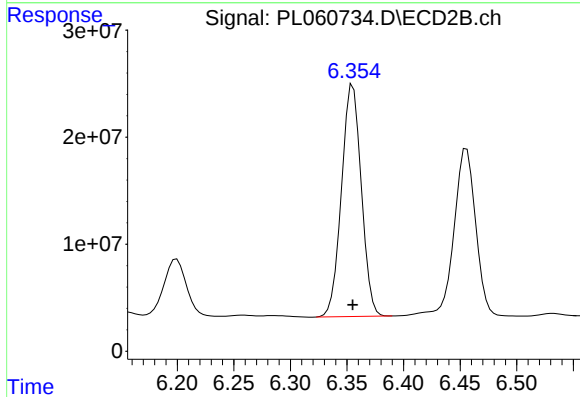
R.T.: 6.199 min
Delta R.T.: 0.002 min
Response: 71196512
Conc: 23.16 ng/ml



#12 4,4'-DDE

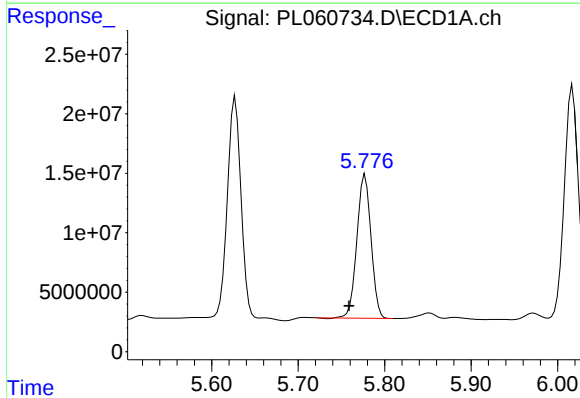
R.T.: 5.627 min
Delta R.T.: 0.000 min
Response: 203196726
Conc: 102.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



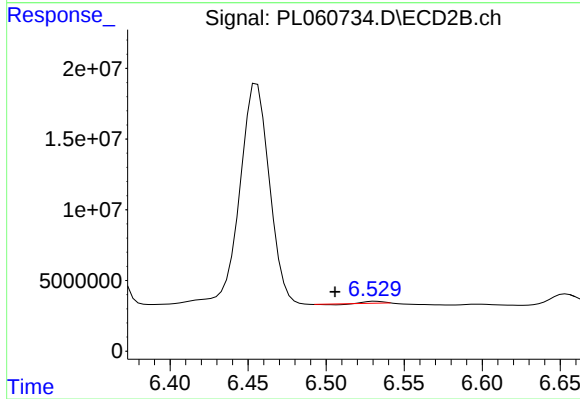
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 264061855
Conc: 92.76 ng/ml



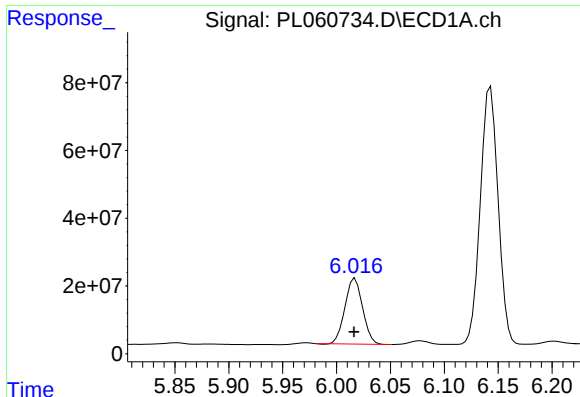
#13 Dieldrin

R.T.: 5.777 min
Delta R.T.: 0.018 min
Response: 137192762
Conc: 66.35 ng/ml



#13 Dieldrin

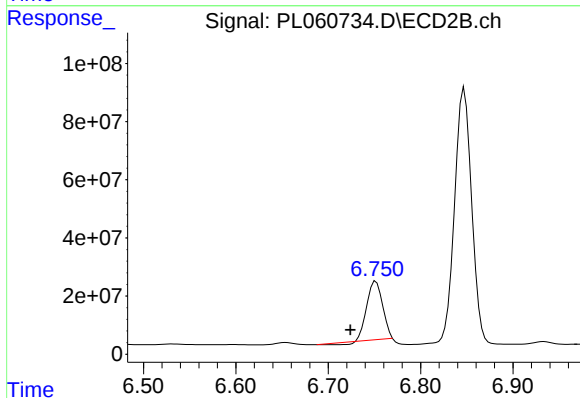
R.T.: 6.532 min
Delta R.T.: 0.026 min
Response: 804826
Conc: 0.28 ng/ml



#14 Endrin

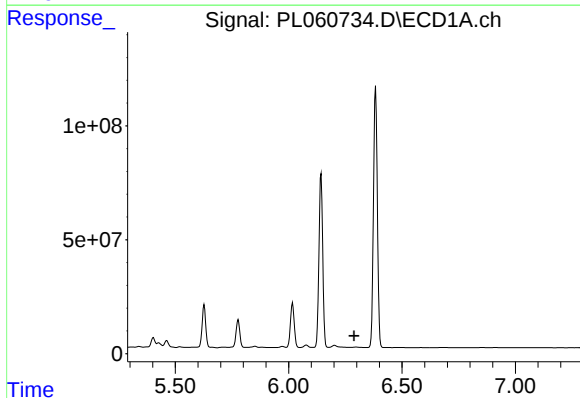
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 220032648
Conc: 112.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



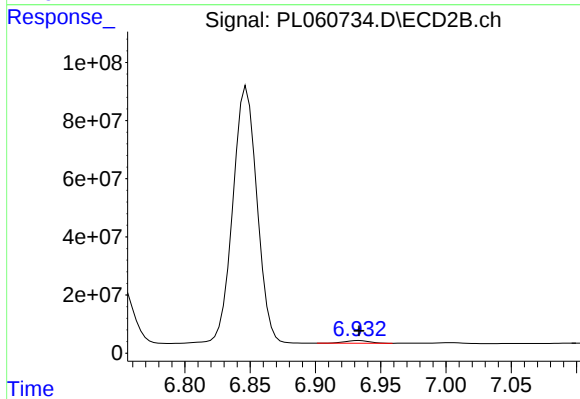
#14 Endrin

R.T.: 6.752 min
Delta R.T.: 0.028 min
Response: 231098981
Conc: 91.33 ng/ml



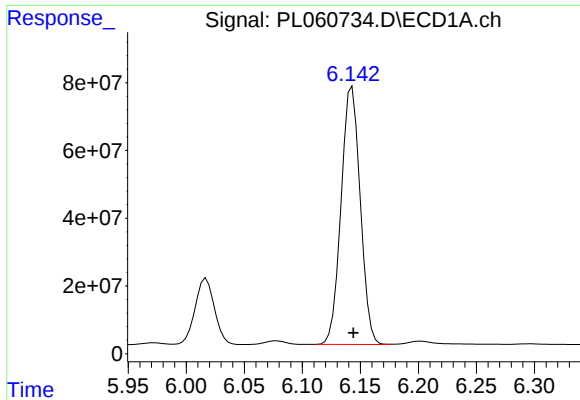
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#15 Endosulfan II

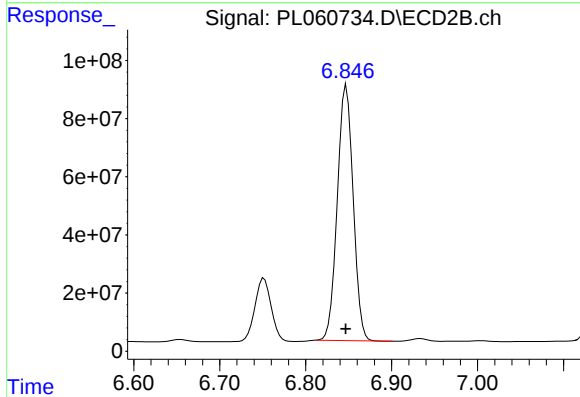
R.T.: 6.933 min
Delta R.T.: 0.000 min
Response: 12062560
Conc: 4.62 ng/ml



#16 4,4'-DDD

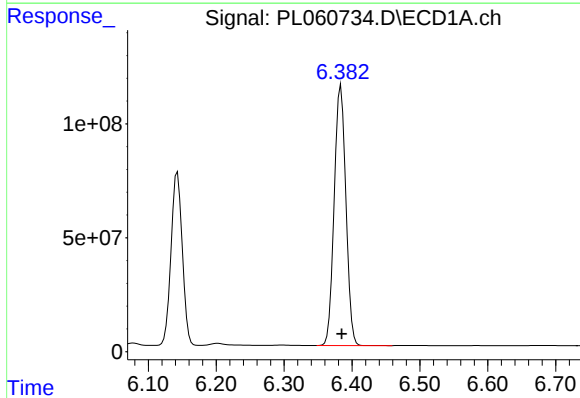
R.T.: 6.143 min
Delta R.T.: -0.001 min
Response: 873579186
Conc: 518.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



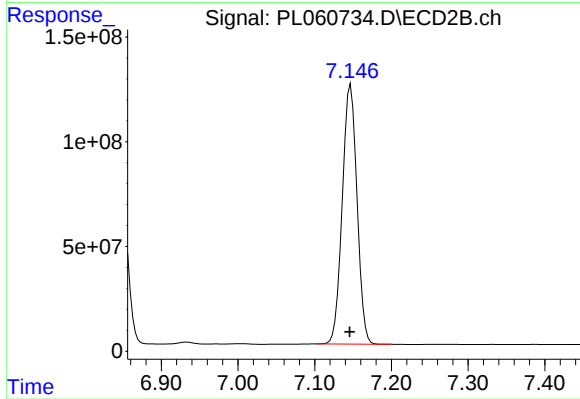
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: 0.000 min
Response: 1125837687
Conc: 490.64 ng/ml



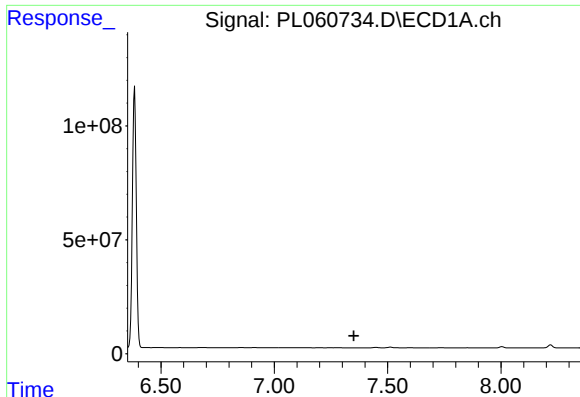
#17 4,4'-DDT

R.T.: 6.384 min
Delta R.T.: -0.001 min
Response: 1366463956
Conc: 826.66 ng/ml



#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 1659272031
Conc: 759.04 ng/ml



#22 Mirex

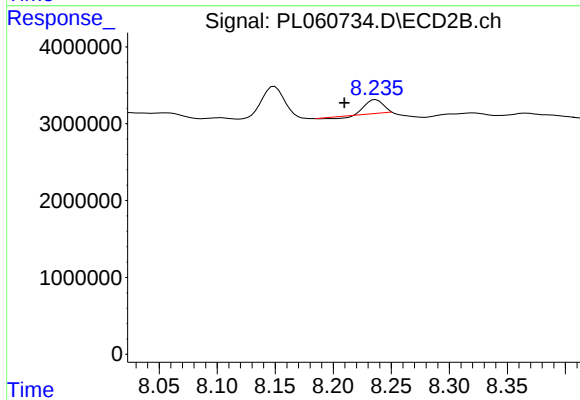
R.T.: 0.000 min

Exp R.T.: 7.350 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



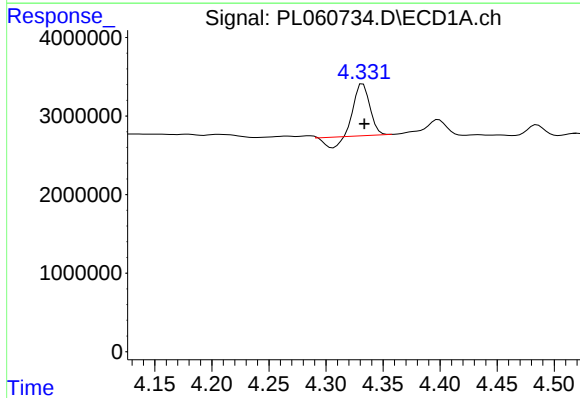
#22 Mirex

R.T.: 8.237 min

Delta R.T.: 0.027 min

Response: 1752808

Conc: 1.10 ng/ml



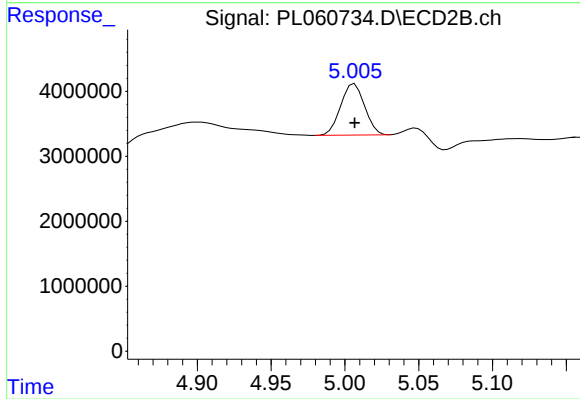
#23 Chlordane-1

R.T.: 4.332 min

Delta R.T.: -0.001 min

Response: 5552322

Conc: 102.05 ng/ml



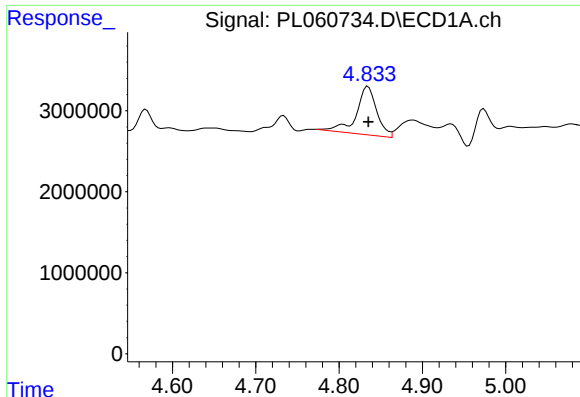
#23 Chlordane-1

R.T.: 5.007 min

Delta R.T.: 0.000 min

Response: 8891565

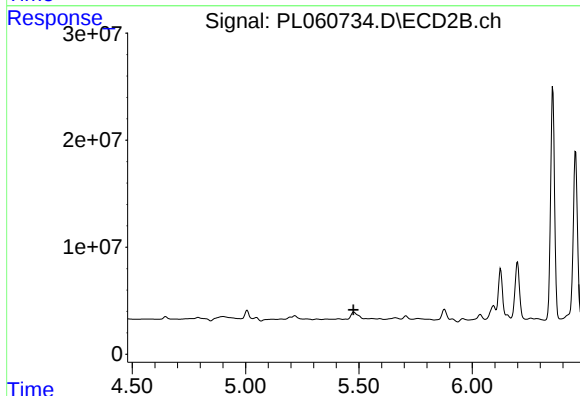
Conc: 84.59 ng/ml



#24 Chlordane-2

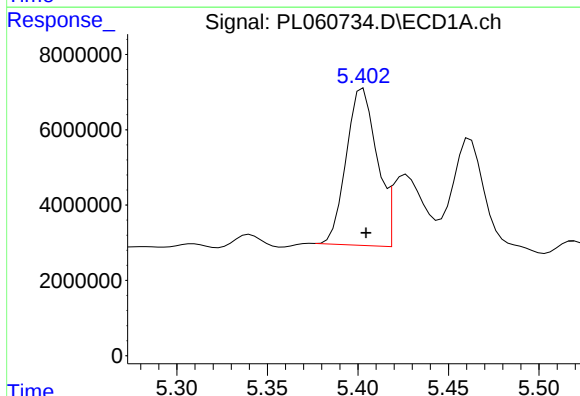
R.T.: 4.835 min
Delta R.T.: 0.000 min
Response: 10206357
Conc: 161.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



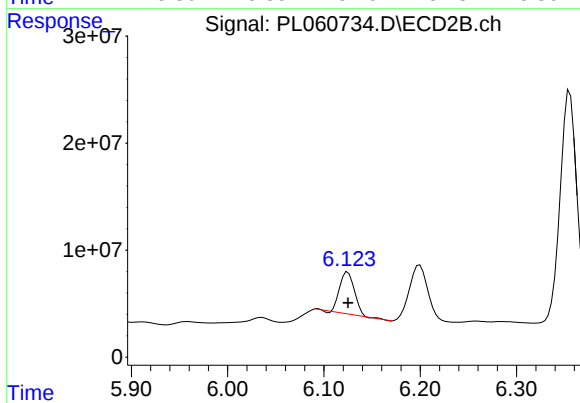
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.476 min
Response: 0
Conc: N.D.



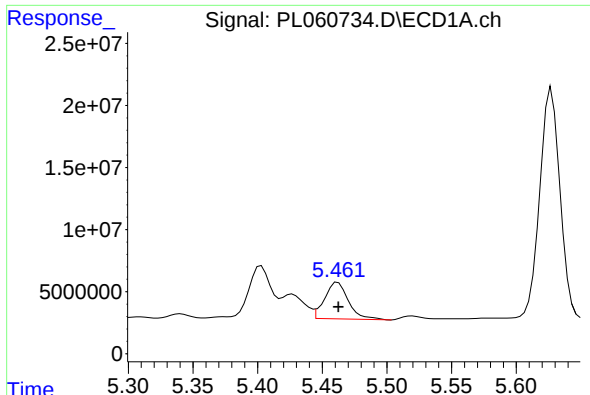
#25 Chlordane-3

R.T.: 5.403 min
Delta R.T.: -0.002 min
Response: 49066684
Conc: 279.97 ng/ml



#25 Chlordane-3

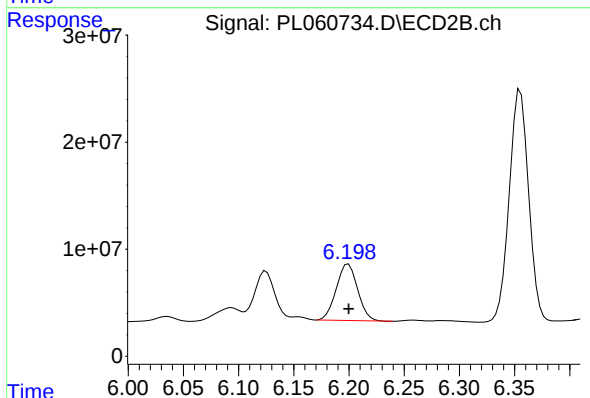
R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 42251090
Conc: 116.68 ng/ml



#26 Chlordane-4

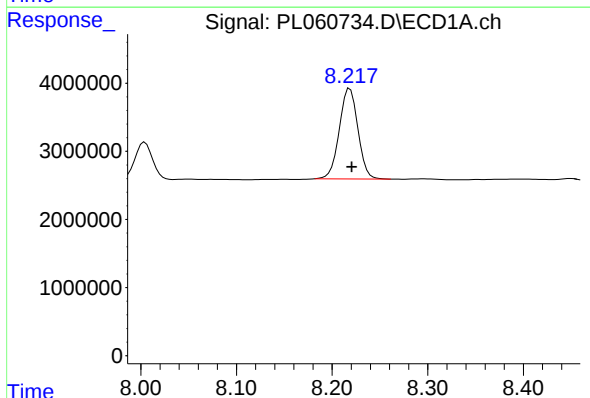
R.T.: 5.462 min
Delta R.T.: 0.000 min
Response: 37770184
Conc: 270.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



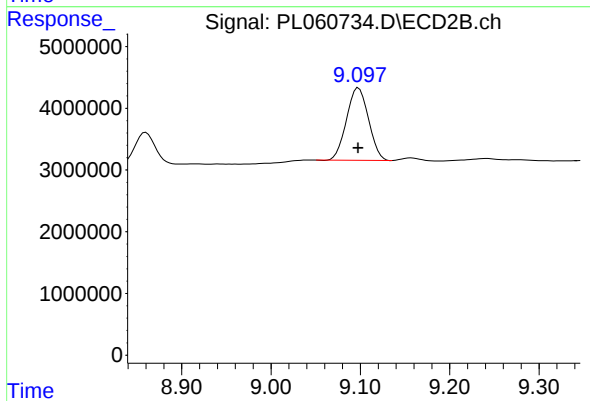
#26 Chlordane-4

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 71196512
Conc: 164.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.219 min
Delta R.T.: -0.002 min
Response: 18022139
Conc: 9.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.000 min
Response: 20112200
Conc: 10.72 ng/ml