

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082520\
 Data File : PL060973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Aug 2020 20:30
 Operator : DD\AJ
 Sample : L3785-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 02:27:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 25 16:59:57 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...	3.462	4.010	35991914	49470498	19.504	19.034
2)	SA Decachlor...	8.216	9.100	27572062	31185531	16.367	14.780
Target Compounds							
2)	A alpha-BHC	0.000	4.426f	0	9088131	N.D.	2.237 #
3)	MA gamma-BHC...	4.186	4.665f	12164779	18757707	4.765	4.987
5)	MB Aldrin	0.000	5.506	0	2840096	N.D.	0.843 #
7)	B delta-BHC	4.634	0.000	1721483	0	0.724	N.D. #
9)	A Endosulfan I	5.534f	6.252	62459565	5308709	34.372	1.846 #
10)	B gamma-Chl...	5.425f	6.114	28466511	27978441	14.487	9.008 #
11)	B alpha-Chl...	5.460	6.200	22373032	40987643	11.463	13.184
12)	B 4,4'-DDE	5.625	6.353	26171026	32235332	14.223	11.153
13)	MA Dieldrin	5.757	6.508	9639936	1400164	5.009	0.469 #
14)	MA Endrin	6.014	6.753f	15524319	18466765	8.536	7.271
15)	B Endosulfa...	6.290	0.000	8352306	0	4.679	N.D. #
16)	A 4,4'-DDD	6.143	6.844	2149508	23495651	1.360	10.061 #
17)	MA 4,4'-DDT	6.381	7.147	60113873	98102774	39.768	42.598
18)	B Endrin al...	6.452	0.000	3813700	0	2.519	N.D. #
20)	A Methoxychlor	0.000	7.582f	0	3281605	N.D.	2.538 #
23)	Chlordane-1	4.332	5.000	8639683	1855883	141.500	15.264 #
24)	Chlordane-2	0.000	5.472	0	3686050	N.D.	35.818 #
25)	Chlordane-3	5.425f	6.114	28466511	27978441	157.724	70.002 #
26)	Chlordane-4	5.460	6.200	22373032	40987643	150.472	85.262 #
27)	Chlordane-5	6.290	0.000	8352306	0	133.475	N.D. #

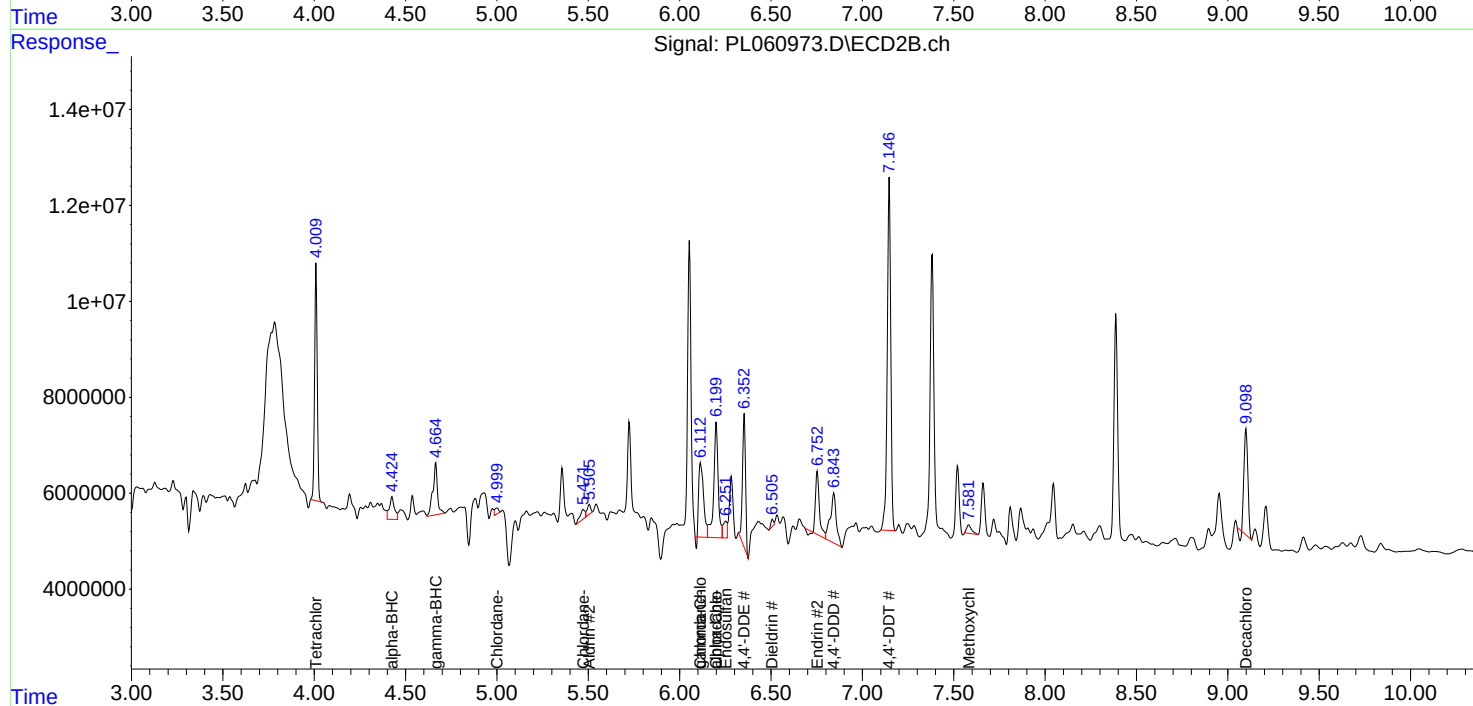
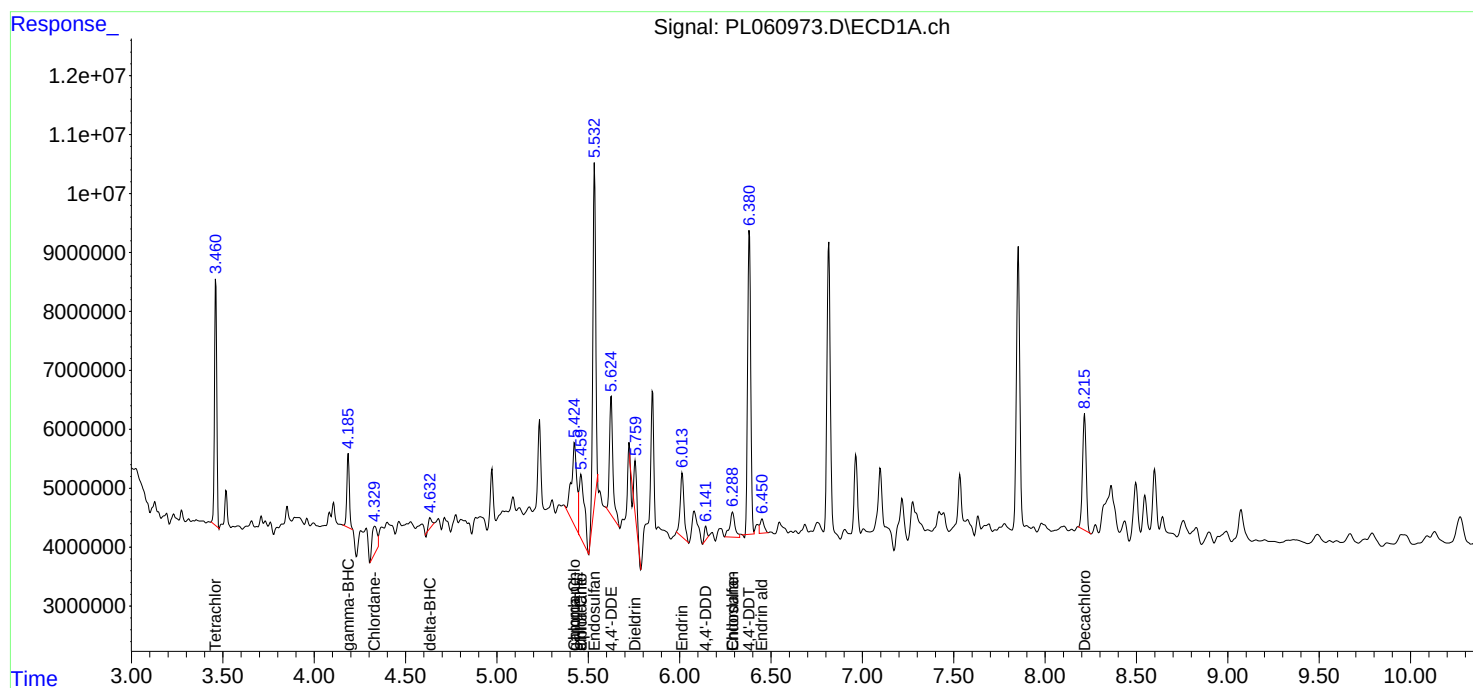
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

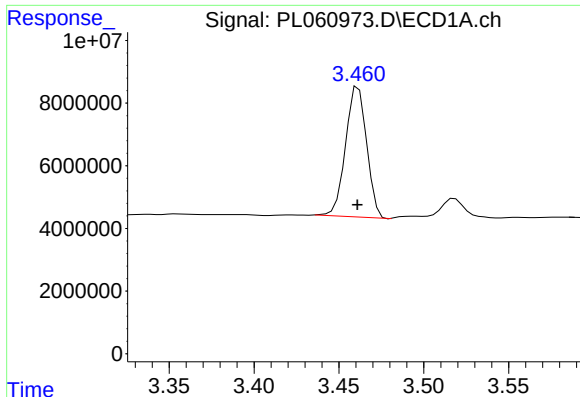
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082520\
Data File : PL060973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2020 20:30
Operator : DD\AJ
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ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082520.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

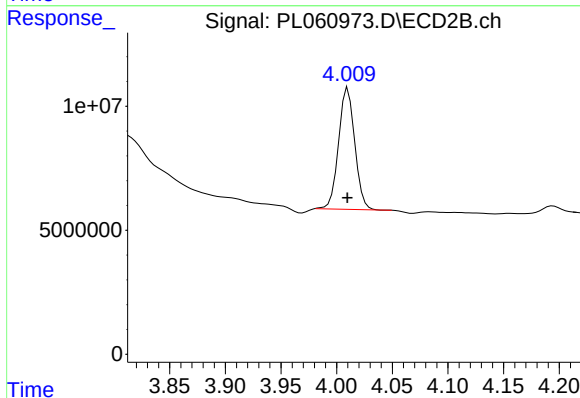




#1 Tetrachloro-m-xylene

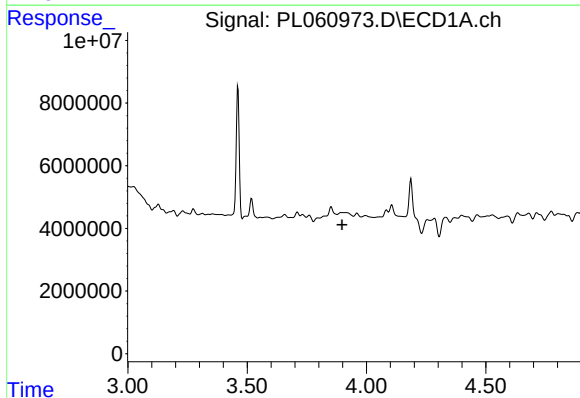
R.T.: 3.462 min
Delta R.T.: 0.000 min
Response: 35991914
Conc: 19.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



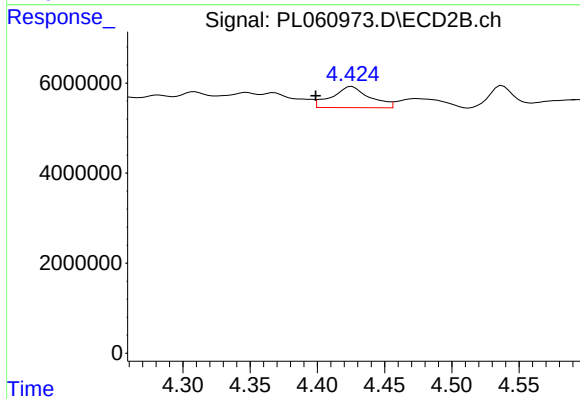
#1 Tetrachloro-m-xylene

R.T.: 4.010 min
Delta R.T.: 0.000 min
Response: 49470498
Conc: 19.03 ng/ml



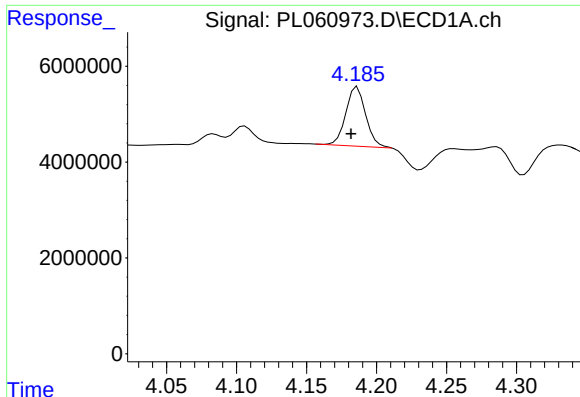
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.898 min
Response: 0
Conc: N.D.



#2 alpha-BHC

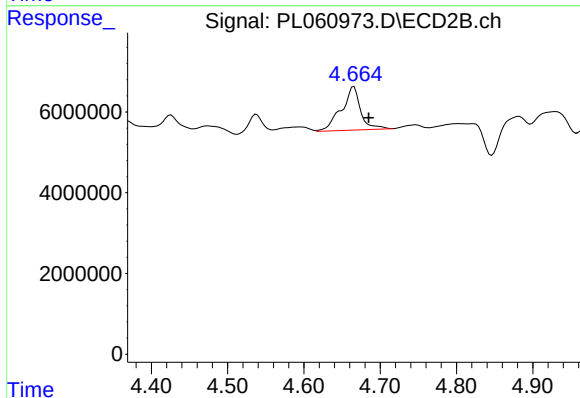
R.T.: 4.426 min
Delta R.T.: 0.027 min
Response: 9088131
Conc: 2.24 ng/ml



#3 gamma-BHC (Lindane)

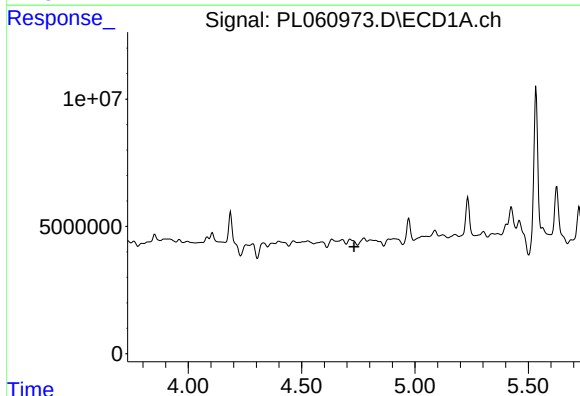
R.T.: 4.186 min
Delta R.T.: 0.005 min
Response: 12164779
Conc: 4.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



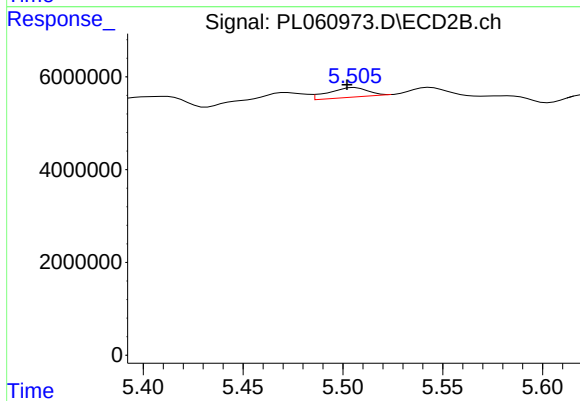
#3 gamma-BHC (Lindane)

R.T.: 4.665 min
Delta R.T.: -0.019 min
Response: 18757707
Conc: 4.99 ng/ml



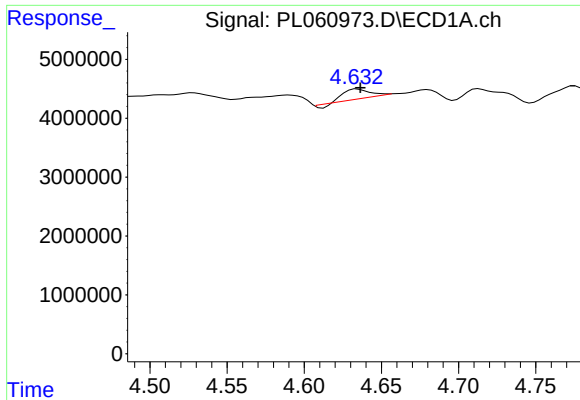
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.732 min
Response: 0
Conc: N.D.



#5 Aldrin

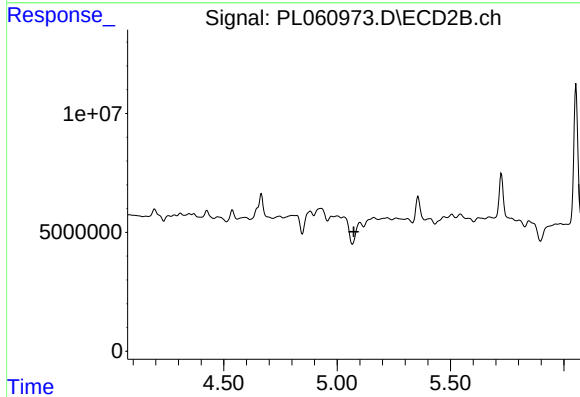
R.T.: 5.506 min
Delta R.T.: 0.004 min
Response: 2840096
Conc: 0.84 ng/ml



#7 delta-BHC

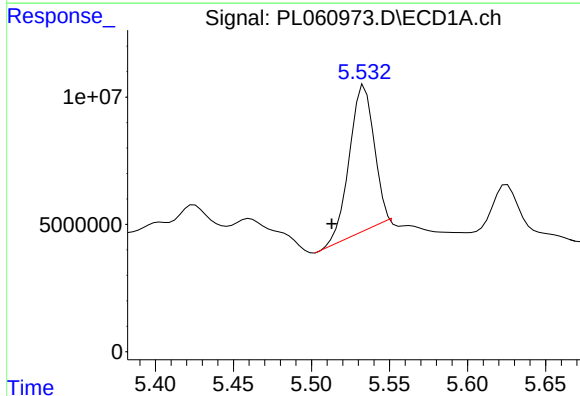
R.T.: 4.634 min
Delta R.T.: -0.002 min
Response: 1721483
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



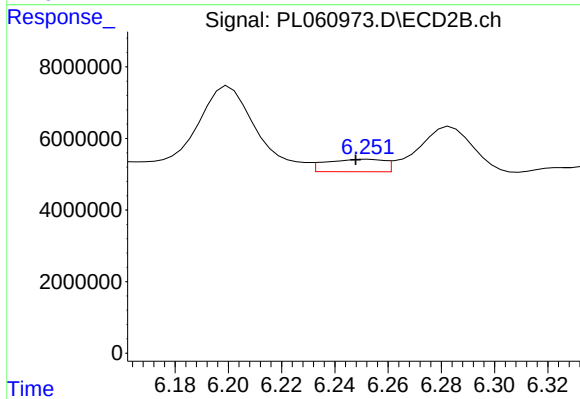
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



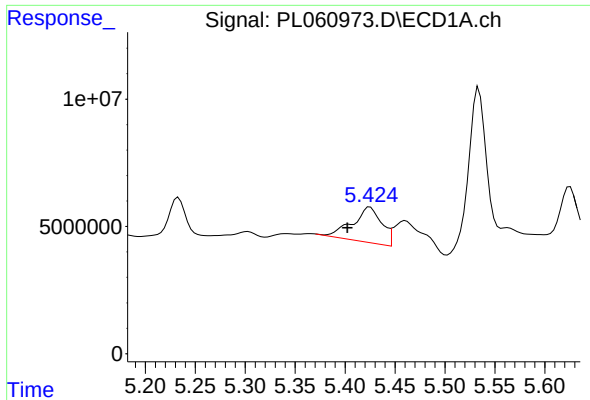
#9 Endosulfan I

R.T.: 5.534 min
Delta R.T.: 0.021 min
Response: 62459565
Conc: 34.37 ng/ml



#9 Endosulfan I

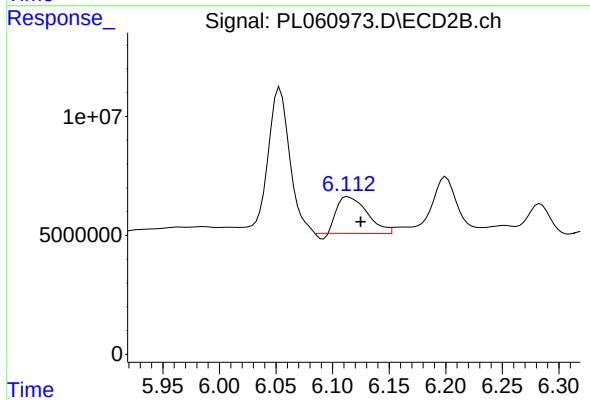
R.T.: 6.252 min
Delta R.T.: 0.005 min
Response: 5308709
Conc: 1.85 ng/ml



#10 gamma-Chlordane

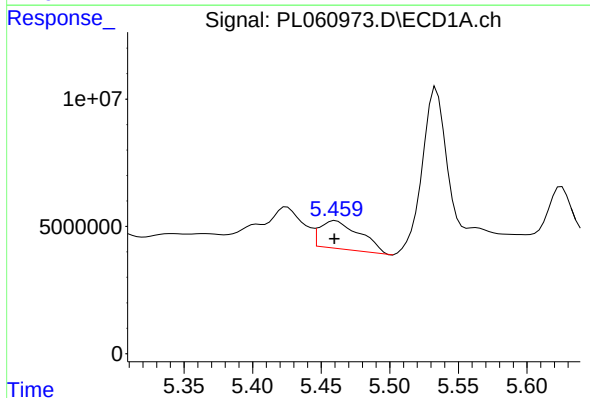
R.T.: 5.425 min
Delta R.T.: 0.023 min
Response: 28466511
Conc: 14.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



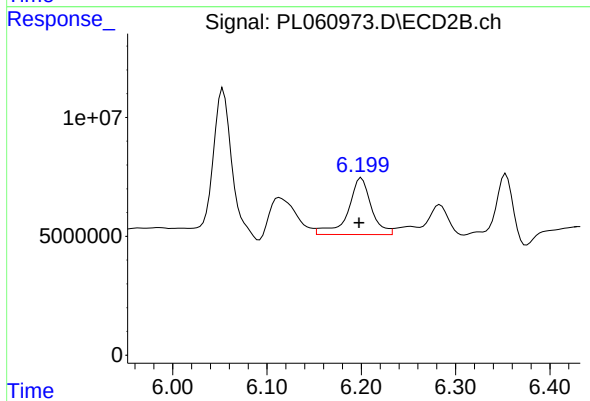
#10 gamma-Chlordane

R.T.: 6.114 min
Delta R.T.: -0.011 min
Response: 27978441
Conc: 9.01 ng/ml



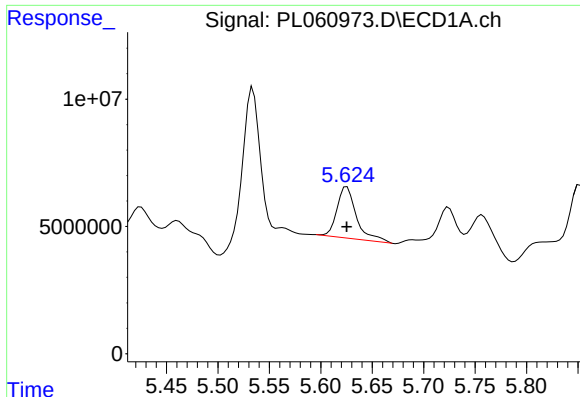
#11 alpha-Chlordane

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 22373032
Conc: 11.46 ng/ml



#11 alpha-Chlordane

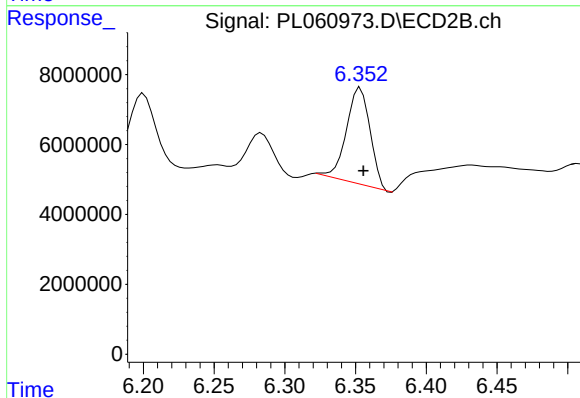
R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 40987643
Conc: 13.18 ng/ml



#12 4,4'-DDE

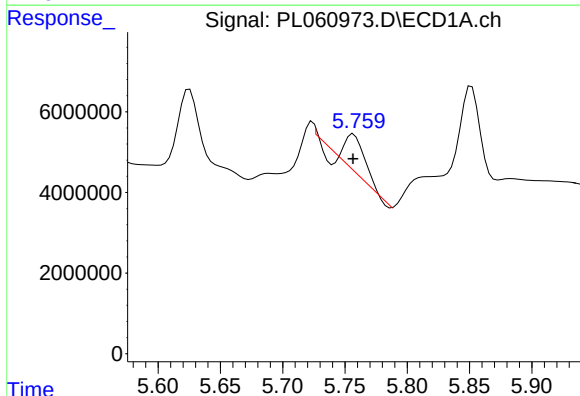
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 26171026
Conc: 14.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



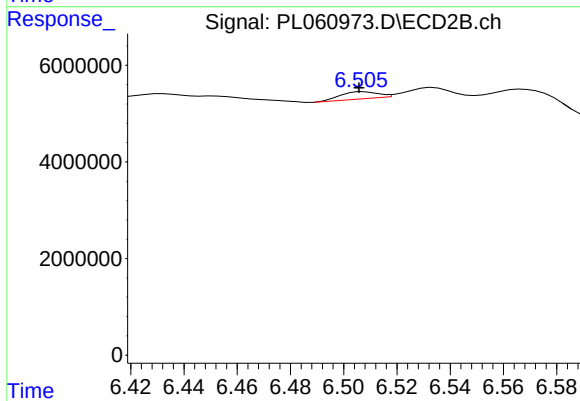
#12 4,4'-DDE

R.T.: 6.353 min
Delta R.T.: -0.002 min
Response: 32235332
Conc: 11.15 ng/ml



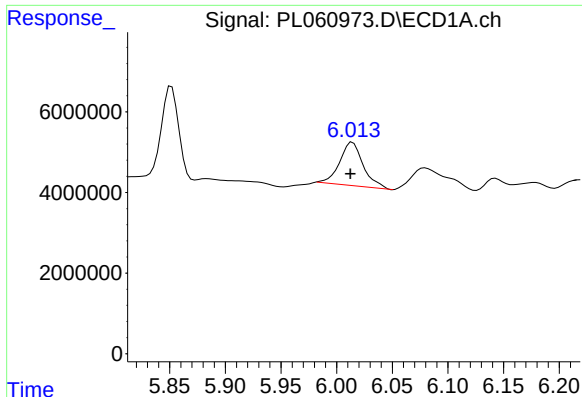
#13 Dieldrin

R.T.: 5.757 min
Delta R.T.: 0.000 min
Response: 9639936
Conc: 5.01 ng/ml



#13 Dieldrin

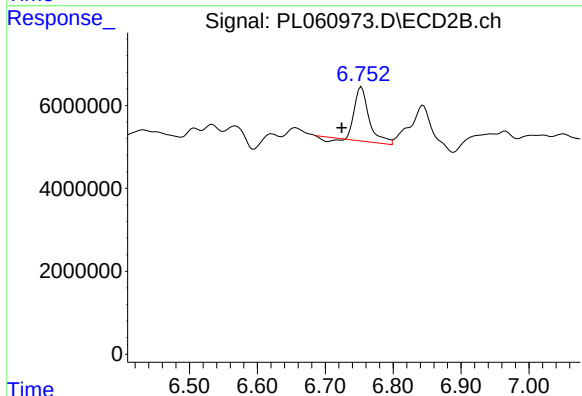
R.T.: 6.508 min
Delta R.T.: 0.002 min
Response: 1400164
Conc: 0.47 ng/ml



#14 Endrin

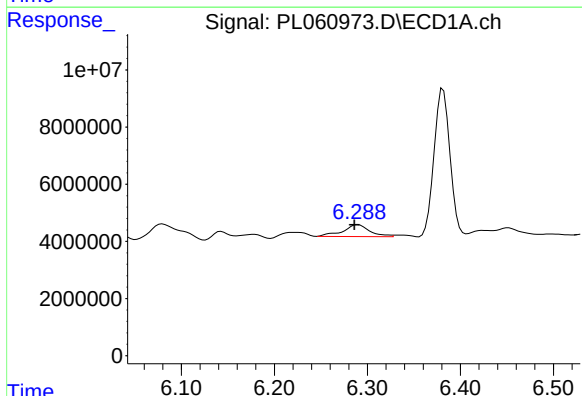
R.T.: 6.014 min
Delta R.T.: 0.002 min
Response: 15524319
Conc: 8.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



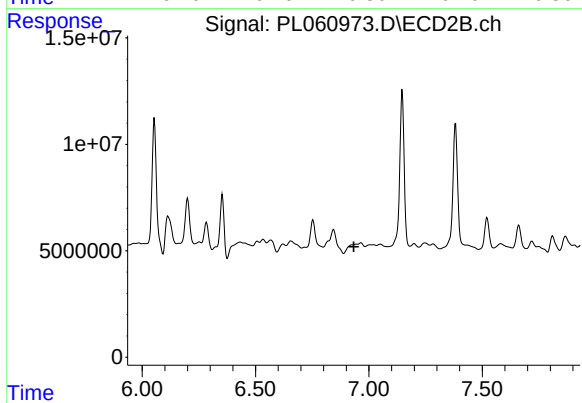
#14 Endrin

R.T.: 6.753 min
Delta R.T.: 0.029 min
Response: 18466765
Conc: 7.27 ng/ml



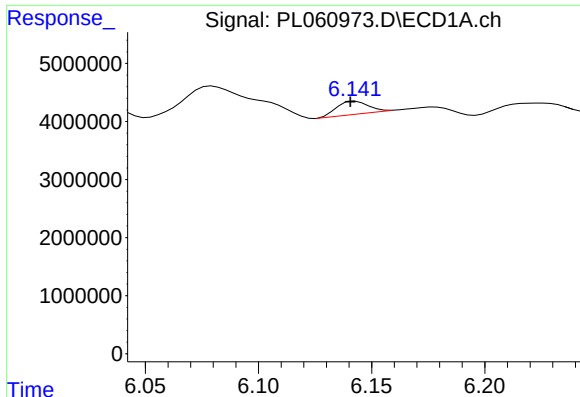
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: 0.004 min
Response: 8352306
Conc: 4.68 ng/ml



#15 Endosulfan II

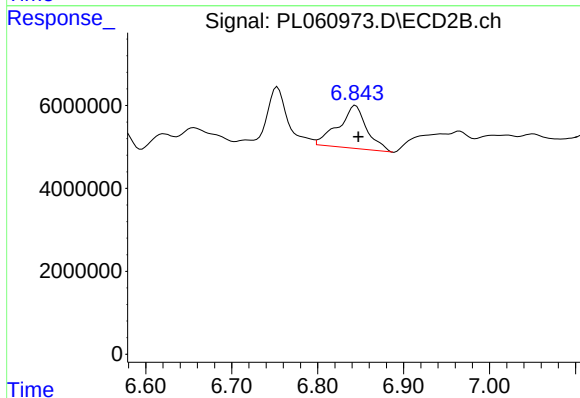
R.T.: 0.000 min
Exp R.T. : 6.934 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

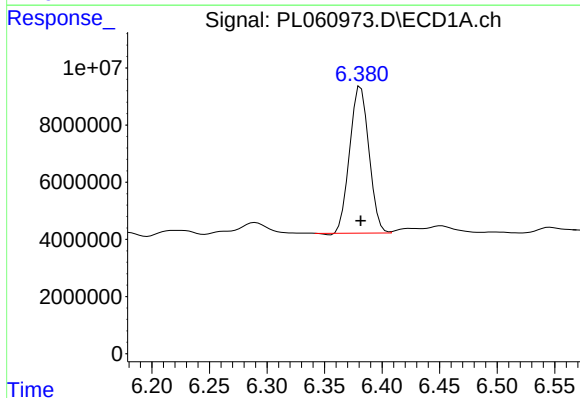
R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 2149508
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



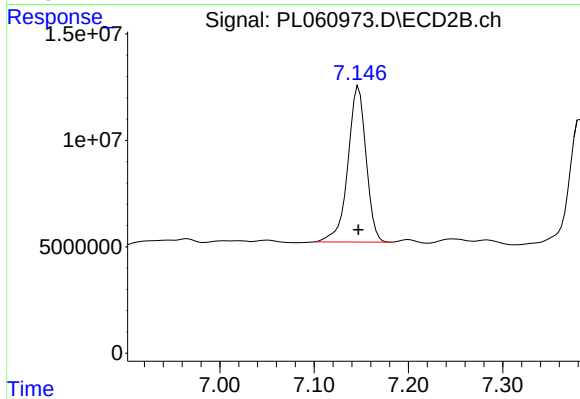
#16 4,4'-DDD

R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 23495651
Conc: 10.06 ng/ml



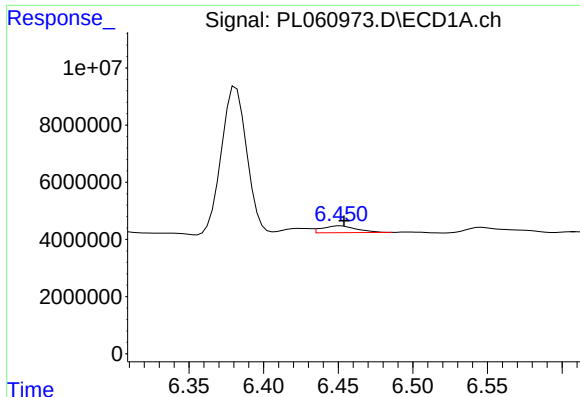
#17 4,4'-DDT

R.T.: 6.381 min
Delta R.T.: 0.000 min
Response: 60113873
Conc: 39.77 ng/ml



#17 4,4'-DDT

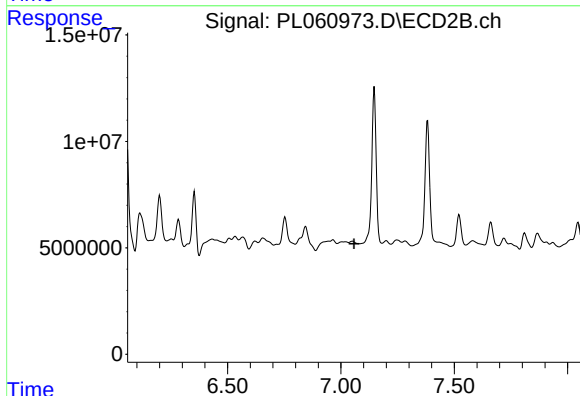
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 98102774
Conc: 42.60 ng/ml



#18 Endrin aldehyde

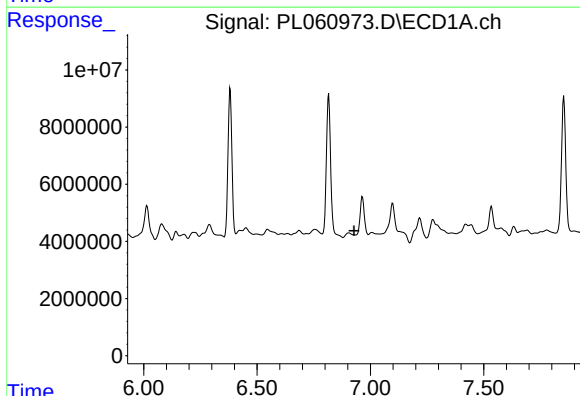
R.T.: 6.452 min
Delta R.T.: -0.002 min
Response: 3813700
Conc: 2.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



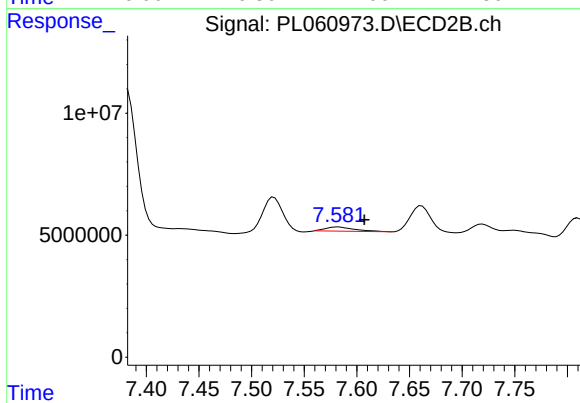
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



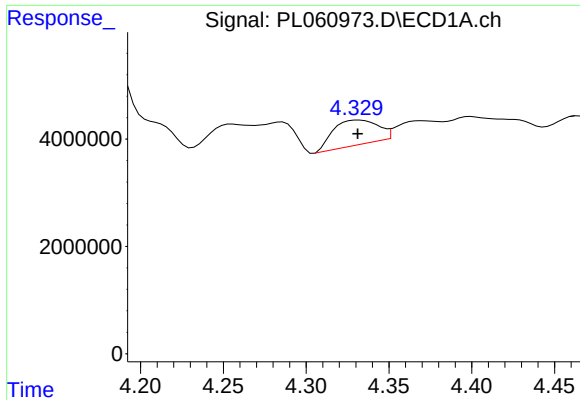
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.928 min
Response: 0
Conc: N.D.



#20 Methoxychlor

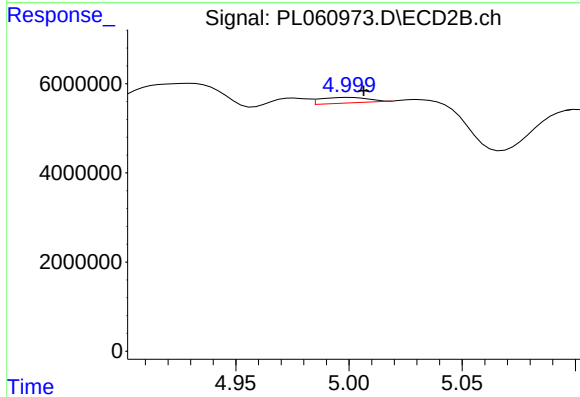
R.T.: 7.582 min
Delta R.T.: -0.025 min
Response: 3281605
Conc: 2.54 ng/ml



#23 Chlordane-1

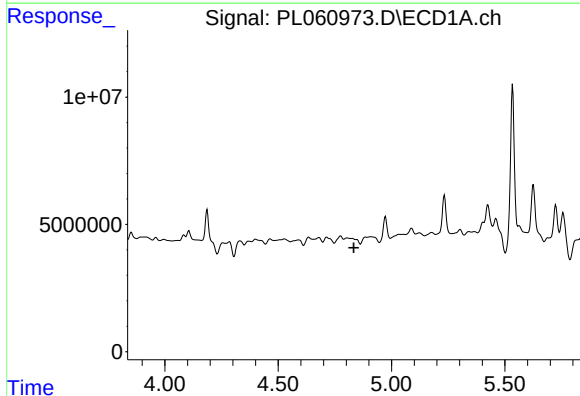
R.T.: 4.332 min
Delta R.T.: 0.000 min
Response: 8639683
Conc: 141.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



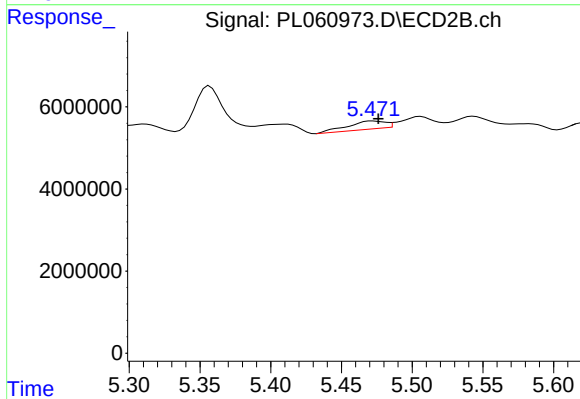
#23 Chlordane-1

R.T.: 5.000 min
Delta R.T.: -0.006 min
Response: 1855883
Conc: 15.26 ng/ml



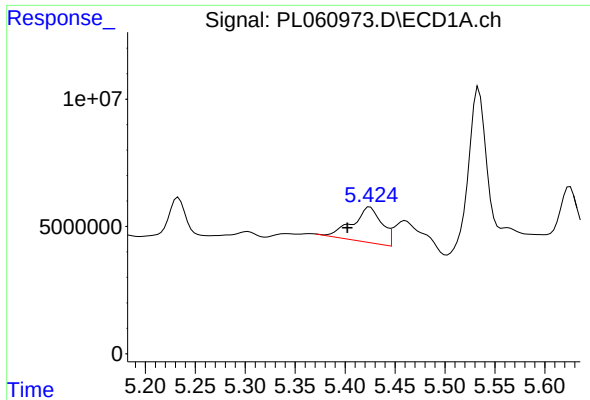
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.833 min
Response: 0
Conc: N.D.



#24 Chlordane-2

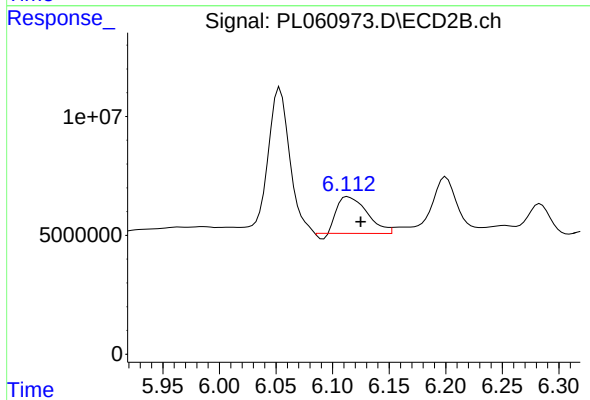
R.T.: 5.472 min
Delta R.T.: -0.004 min
Response: 3686050
Conc: 35.82 ng/ml



#25 Chlordane-3

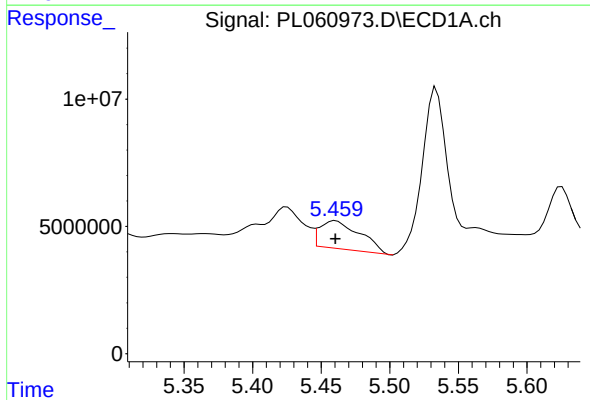
R.T.: 5.425 min
Delta R.T.: 0.023 min
Response: 28466511
Conc: 157.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



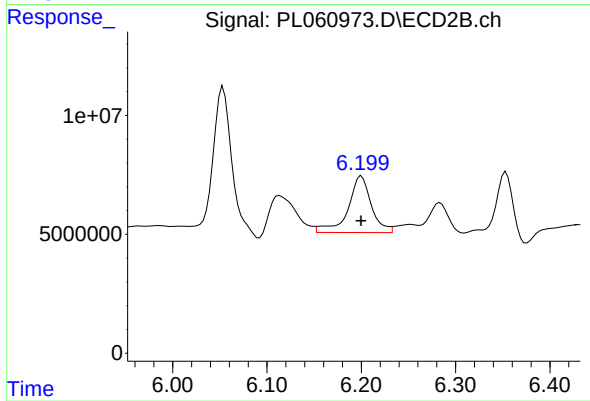
#25 Chlordane-3

R.T.: 6.114 min
Delta R.T.: -0.011 min
Response: 27978441
Conc: 70.00 ng/ml



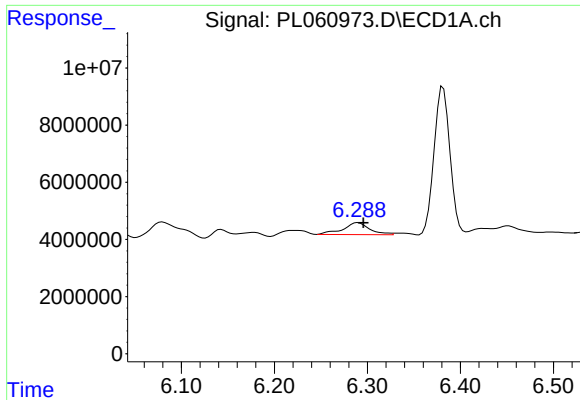
#26 Chlordane-4

R.T.: 5.460 min
Delta R.T.: 0.000 min
Response: 22373032
Conc: 150.47 ng/ml



#26 Chlordane-4

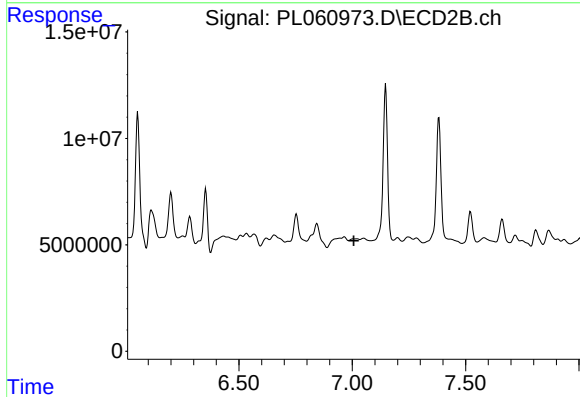
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 40987643
Conc: 85.26 ng/ml



#27 Chlordane-5

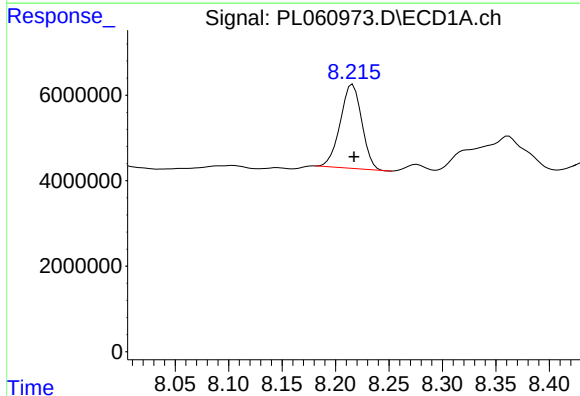
R.T.: 6.290 min
Delta R.T.: -0.006 min
Response: 8352306
Conc: 133.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



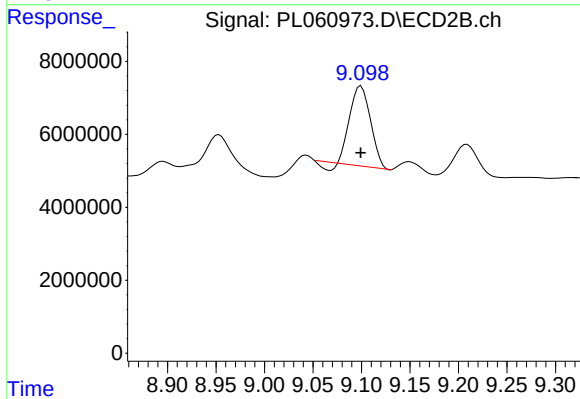
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.007 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.001 min
Response: 27572062
Conc: 16.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.100 min
Delta R.T.: 0.000 min
Response: 31185531
Conc: 14.78 ng/ml