

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041019\
 Data File : PL047230.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2019 00:23
 Operator : AJ\SJ
 Sample : K2311-06
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 0239-COMP-CS-4-ELTRT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:16:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.358	3.976	198.6E6	40041544	27.299	17.488 #
28)	SA Decachlor...	8.034	9.028	112.0E6	28593687	13.321	12.333
Target Compounds							
3)	MA gamma-BHC...	4.083	4.656	28448777	-217183	2.648	N.D. #
4)	MA Heptachlor	4.375f	5.163	14714920	1544020	1.335	0.502 #
5)	MB Aldrin	4.579f	5.477	4484905	791914	0.435	0.276 #
7)	B delta-BHC	4.496f	0.000	5921440	0	0.585	N.D. #
9)	A Endosulfan I	0.000	6.209	0	15955977	N.D.	6.114 #
10)	B gamma-Chl...	5.275f	6.088	10723657	3413945	1.044	1.203
13)	MA Dieldrin	0.000	6.461	0	104.1E6	N.D.	38.409 #
19)	B Endosulfa...	6.488f	7.232	38490671	5192585	4.688	2.201 #
20)	A Methoxychlor	6.769	7.547f	14743090	1855564	3.469	1.456 #
22)	Mirex	7.168	0.000	22342557	0	3.067	N.D. #
23)	Chlordane-1	4.221	0.000	16126155	0	47.952	N.D. #
25)	Chlordane-3	5.275f	6.088	10723657	3413945	9.629	8.954
27)	Chlordane-5	0.000	6.959	0	10975923	N.D.	122.175 #

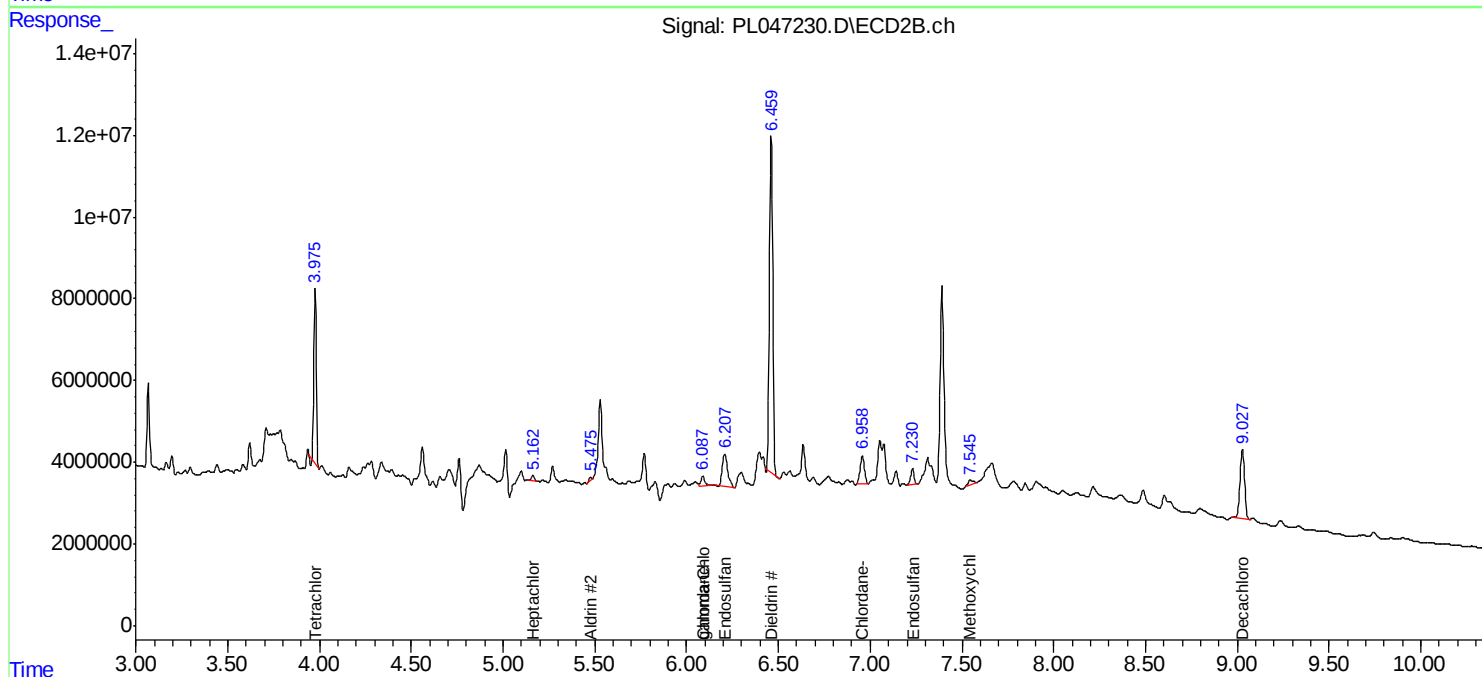
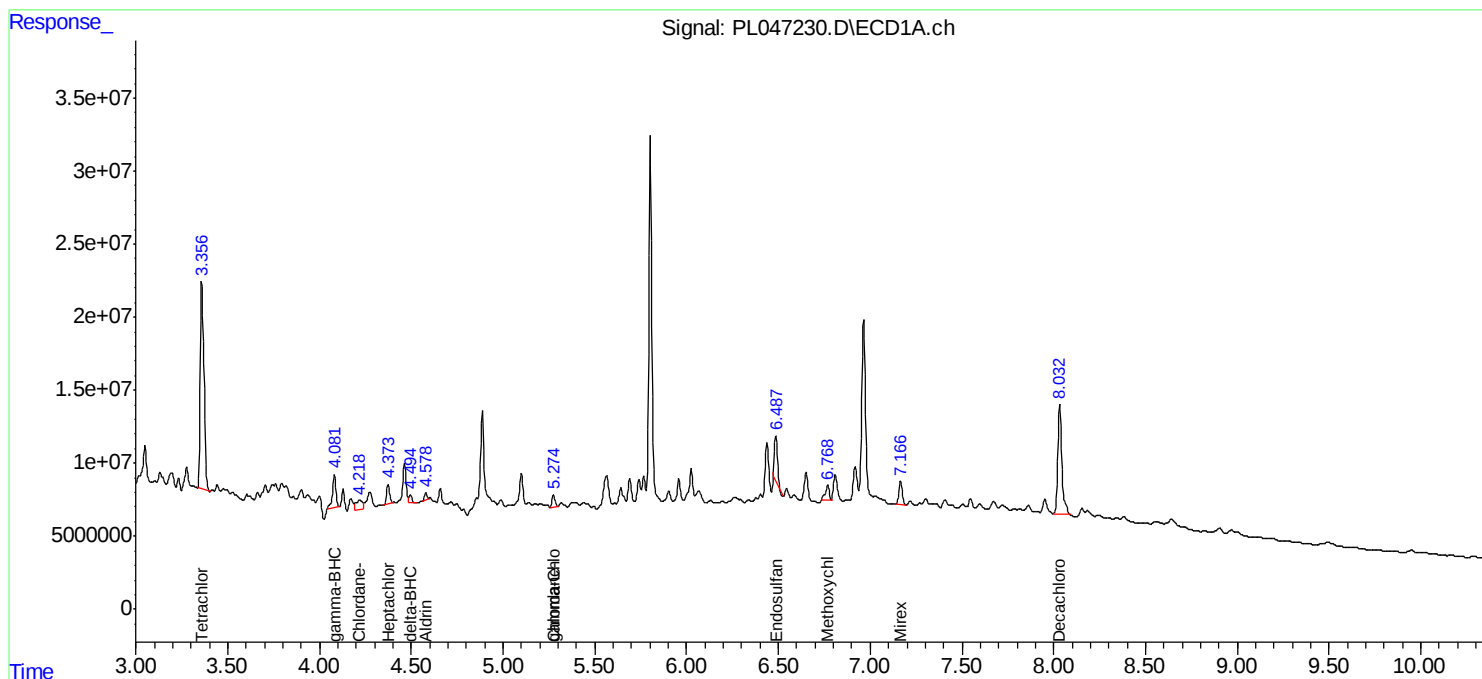
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

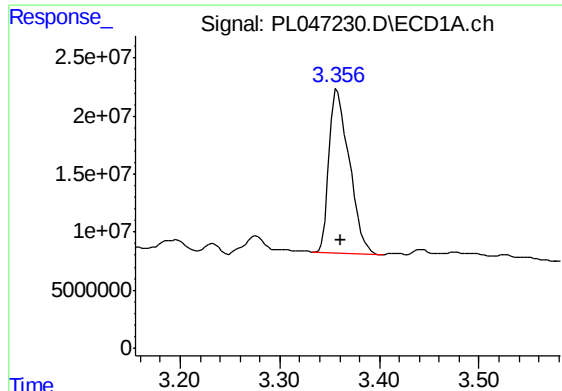
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041019\
Data File : PL047230.D
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Acq On : 11 Apr 2019 00:23
Operator : AJ\SJ
Sample : K2311-06
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
0239-COMP-CS-4-ELTRT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 01:16:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
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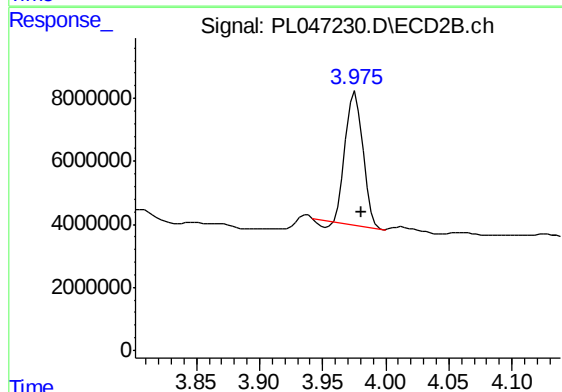




#1 Tetrachloro-m-xylene

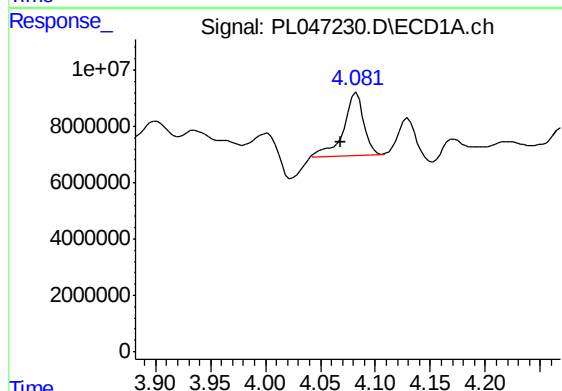
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 198591765
Conc: 27.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
0239-COMP-CS-4-ELTRT



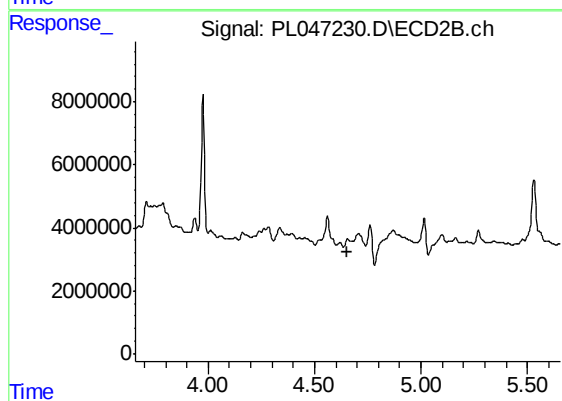
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 40041544
Conc: 17.49 ng/ml



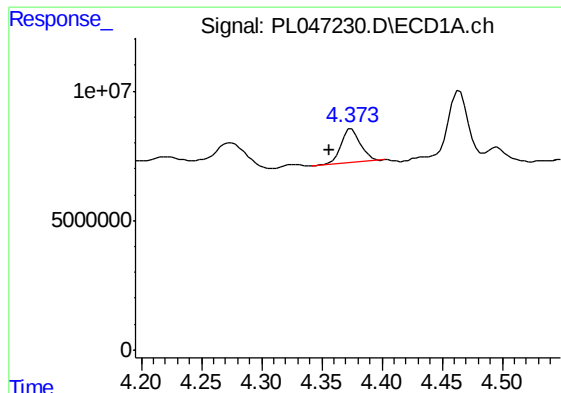
#3 gamma-BHC (Lindane)

R.T.: 4.083 min
Delta R.T.: 0.015 min
Response: 28448777
Conc: 2.65 ng/ml



#3 gamma-BHC (Lindane)

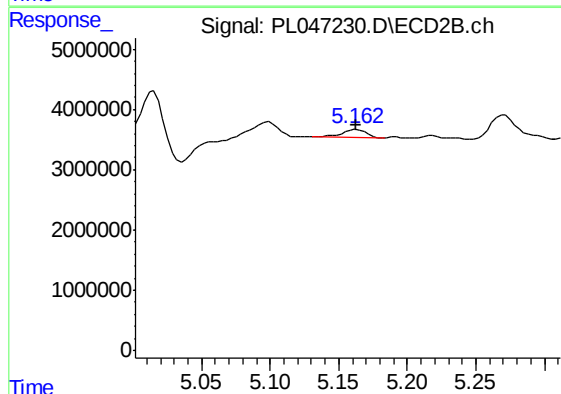
R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: -217183
Conc: N.D.



#4 Heptachlor

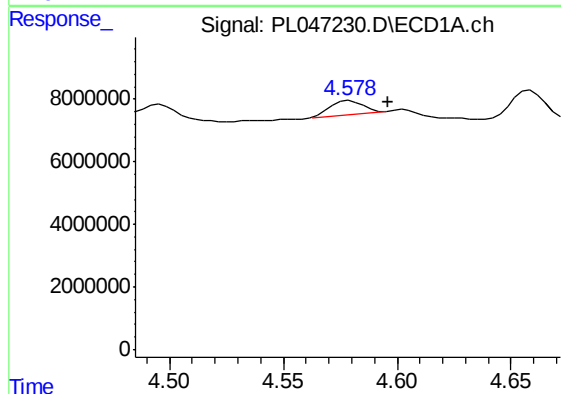
R.T.: 4.375 min
Delta R.T.: 0.019 min
Response: 14714920
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
0239-COMP-CS-4-ELTRT



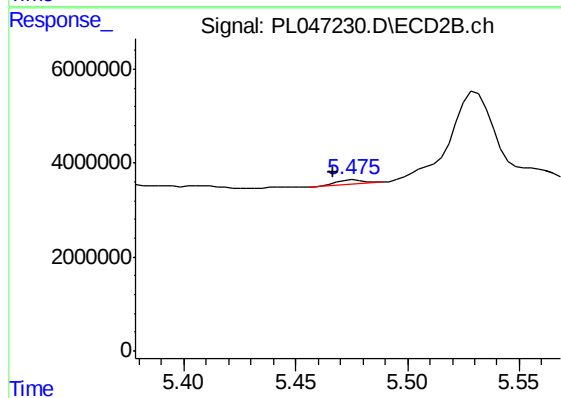
#4 Heptachlor

R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 1544020
Conc: 0.50 ng/ml



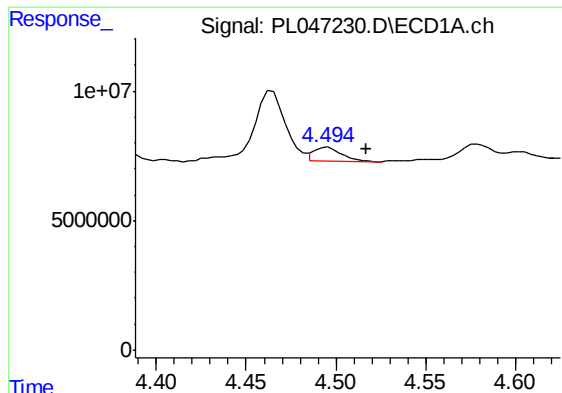
#5 Aldrin

R.T.: 4.579 min
Delta R.T.: -0.016 min
Response: 4484905
Conc: 0.43 ng/ml



#5 Aldrin

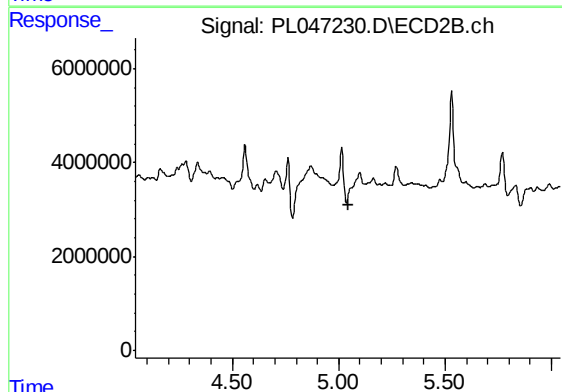
R.T.: 5.477 min
Delta R.T.: 0.010 min
Response: 791914
Conc: 0.28 ng/ml



#7 delta-BHC

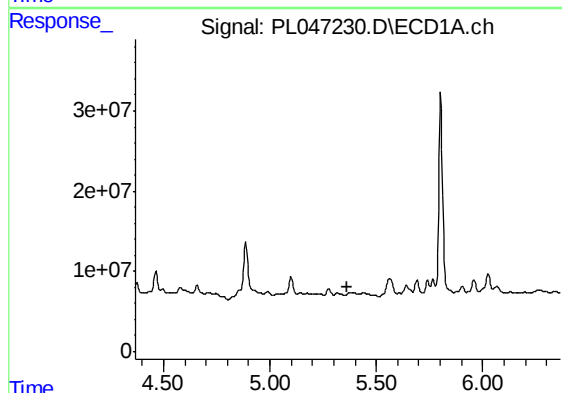
R.T.: 4.496 min
Delta R.T.: -0.021 min
Response: 5921440
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
0239-COMP-CS-4-ELTRT



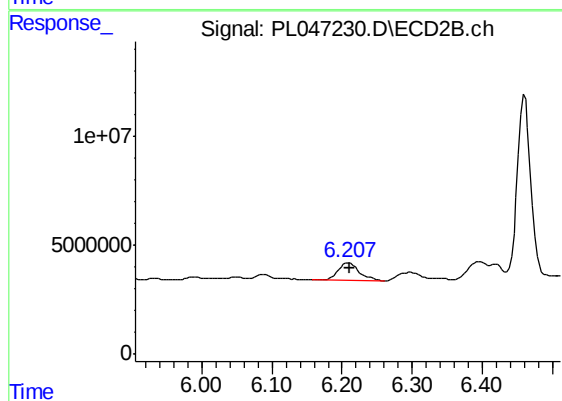
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.044 min
Response: 0
Conc: N.D.



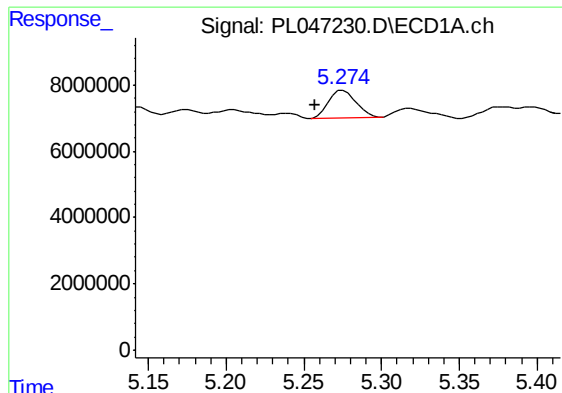
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#9 Endosulfan I

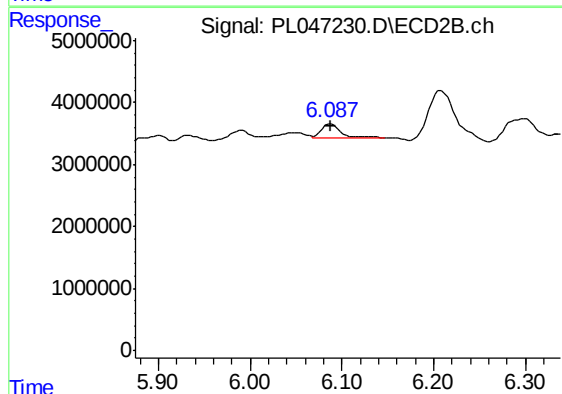
R.T.: 6.209 min
Delta R.T.: -0.001 min
Response: 15955977
Conc: 6.11 ng/ml



#10 gamma-Chlordane

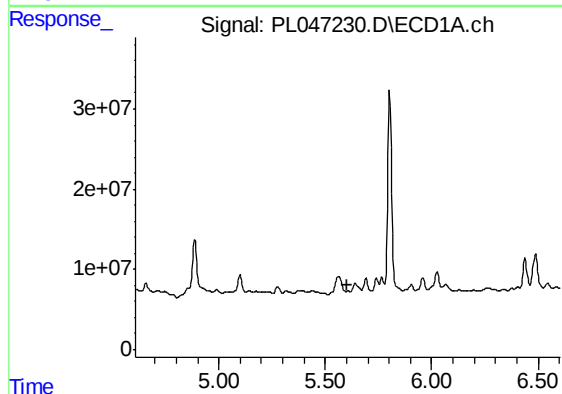
R.T.: 5.275 min
Delta R.T.: 0.018 min
Response: 10723657
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
0239-COMP-CS-4-ELTRT



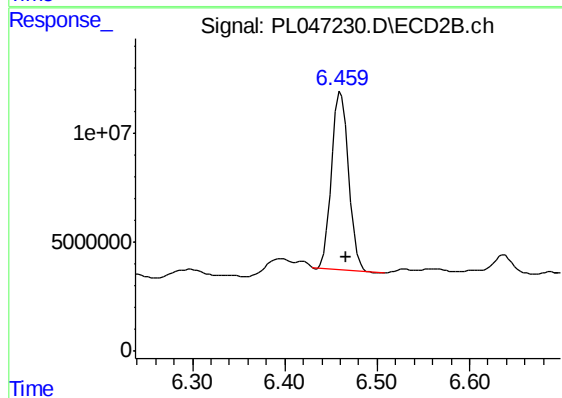
#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 3413945
Conc: 1.20 ng/ml



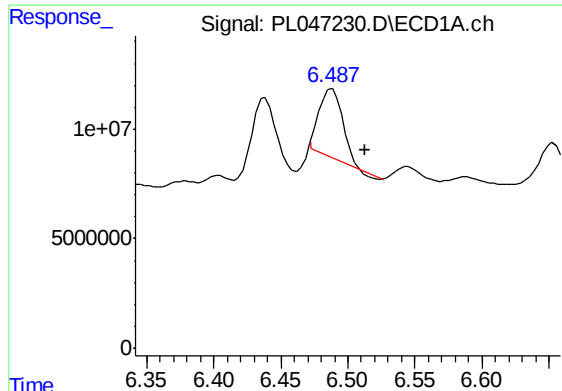
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#13 Dieldrin

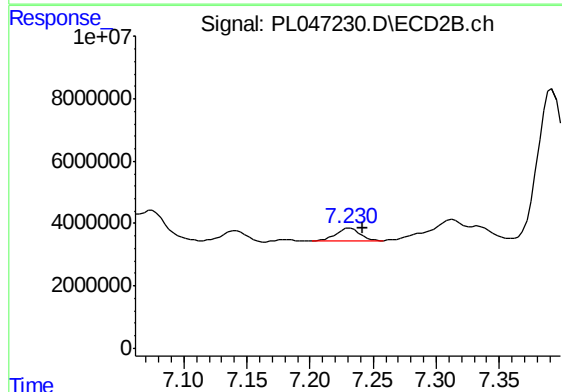
R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 104113389
Conc: 38.41 ng/ml



#19 Endosulfan Sulfate

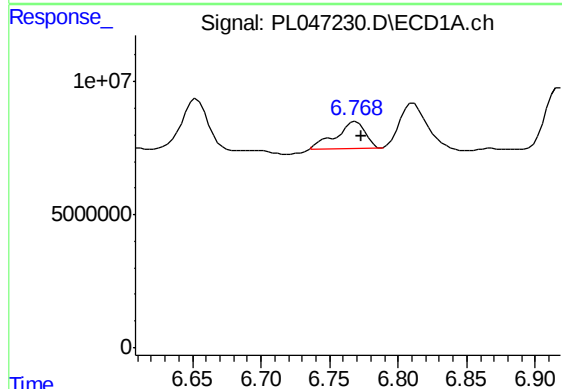
R.T.: 6.488 min
Delta R.T.: -0.024 min
Response: 38490671
Conc: 4.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
0239-COMP-CS-4-ELTRT



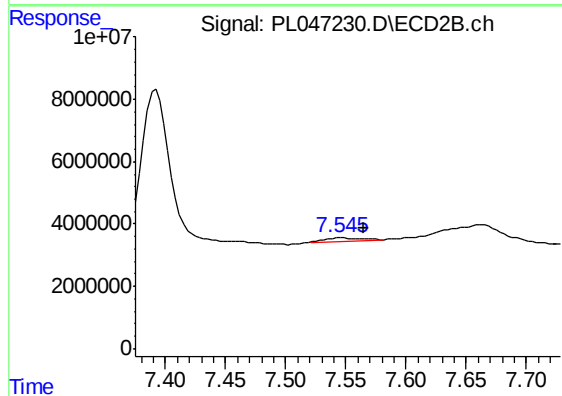
#19 Endosulfan Sulfate

R.T.: 7.232 min
Delta R.T.: -0.010 min
Response: 5192585
Conc: 2.20 ng/ml



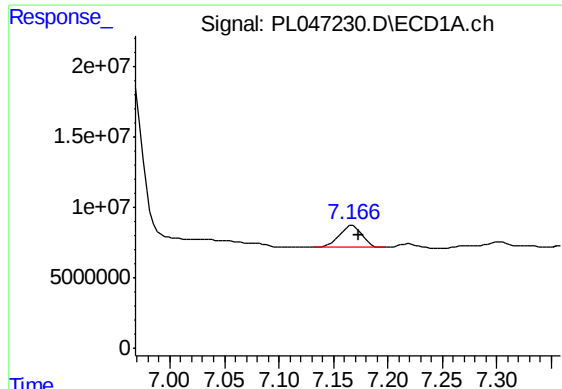
#20 Methoxychlor

R.T.: 6.769 min
Delta R.T.: -0.004 min
Response: 14743090
Conc: 3.47 ng/ml



#20 Methoxychlor

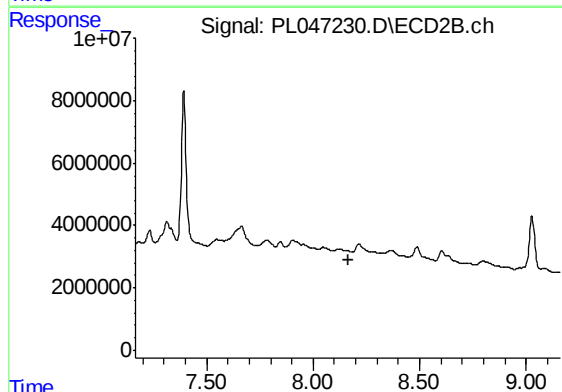
R.T.: 7.547 min
Delta R.T.: -0.018 min
Response: 1855564
Conc: 1.46 ng/ml



#22 Mirex

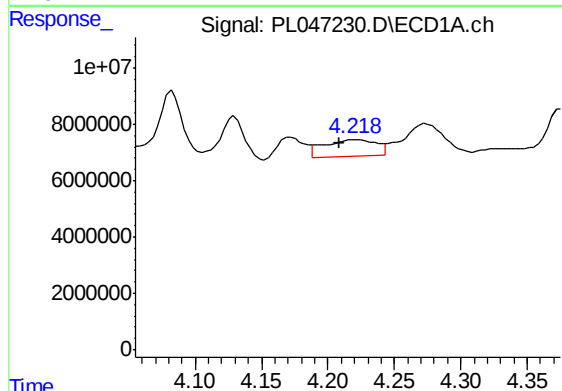
R.T.: 7.168 min
Delta R.T.: -0.006 min
Response: 22342557
Conc: 3.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
0239-COMP-CS-4-ELTRT



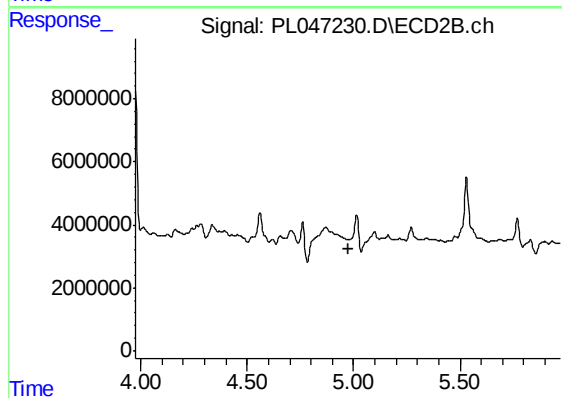
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.165 min
Response: 0
Conc: N.D.



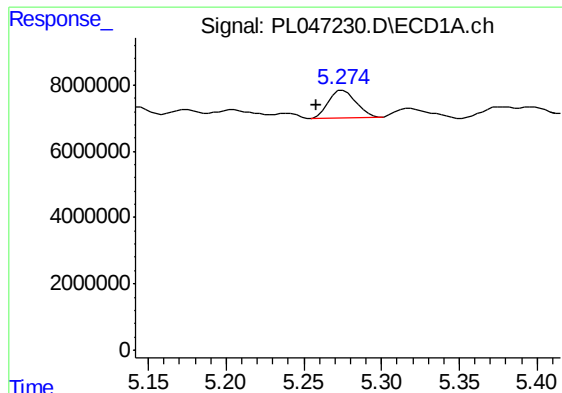
#23 Chlordane-1

R.T.: 4.221 min
Delta R.T.: 0.013 min
Response: 16126155
Conc: 47.95 ng/ml



#23 Chlordane-1

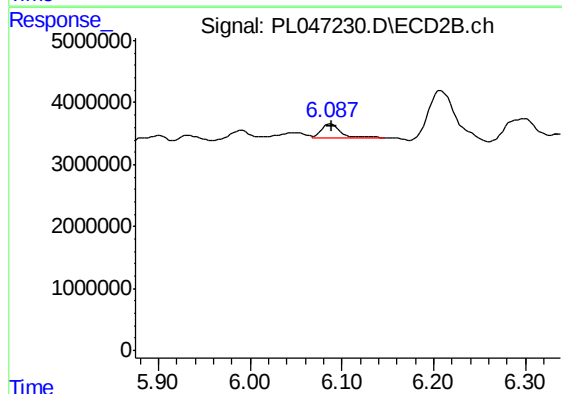
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#25 Chlordane-3

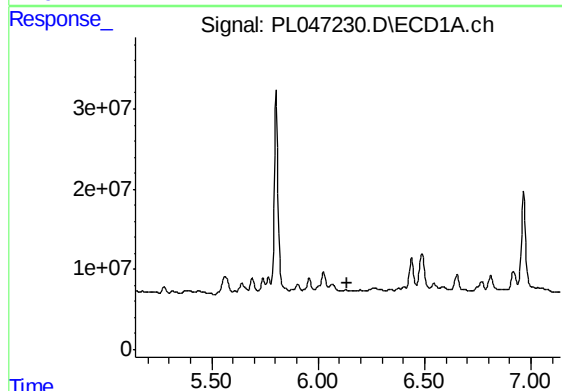
R.T.: 5.275 min
Delta R.T.: 0.017 min
Response: 10723657
Conc: 9.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
0239-COMP-CS-4-ELTRT



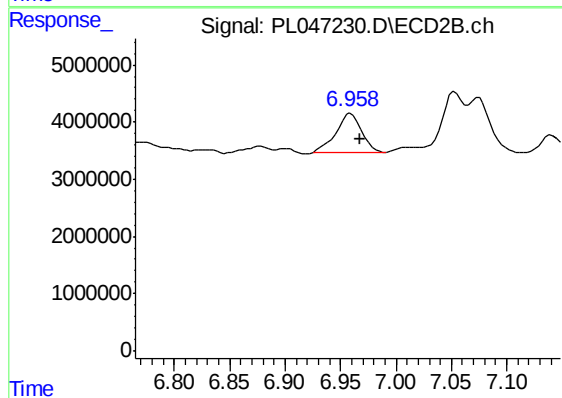
#25 Chlordane-3

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 3413945
Conc: 8.95 ng/ml



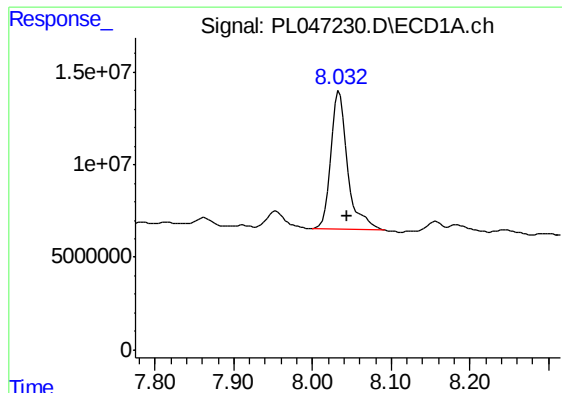
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



#27 Chlordane-5

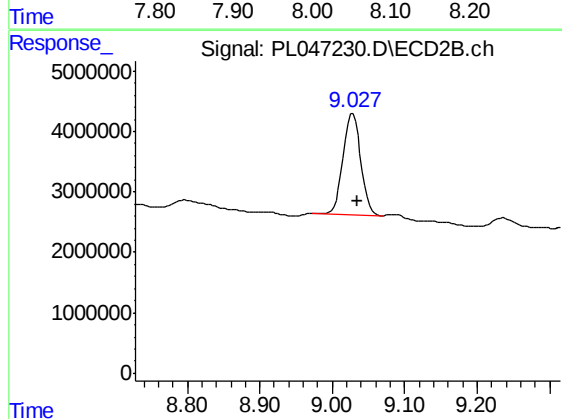
R.T.: 6.959 min
Delta R.T.: -0.008 min
Response: 10975923
Conc: 122.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 112045032
Conc: 13.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
0239-COMP-CS-4-ELTRT



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.007 min
Response: 28593687
Conc: 12.33 ng/ml