

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041019\
 Data File : PL047228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 23:55
 Operator : AJ\SJ
 Sample : K2311-04
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 0237-COMP-CS-2-ELTRT

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:15:31 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...	3.357	3.976	117.9E6	36061875	16.204	15.750
28)	SA Decachlor...	8.035	9.028	76189727	22094296	9.058	9.530
Target Compounds							
2)	A alpha-BHC	3.794	0.000	1657903	0	0.142	N.D. #
3)	MA gamma-BHC...	4.082	4.658	20872927	-1154158	1.943	N.D. #
4)	MA Heptachlor	4.376f	5.165	9159930	1227094	0.831	0.399 #
5)	MB Aldrin	0.000	5.477	0	562513	N.D.	0.196 #
9)	A Endosulfan I	0.000	6.202	0	22158106	N.D.	8.490 #
10)	B gamma-Chl...	5.275f	6.088	8569136	4223945	0.834	1.488 #
13)	MA Dieldrin	0.000	6.461	0	52011877	N.D.	19.188 #
19)	B Endosulfa...	6.490f	7.229	16433834	1969356	2.001	0.835 #
20)	A Methoxychlor	6.770	0.000	9704804	0	2.284	N.D. #
22)	Mirex	7.168	0.000	12328241	0	1.692	N.D. #
25)	Chlordane-3	5.275f	6.088	8569136	4223945	7.694	11.079 #
27)	Chlordane-5	0.000	6.942f	0	9005351	N.D.	100.240 #

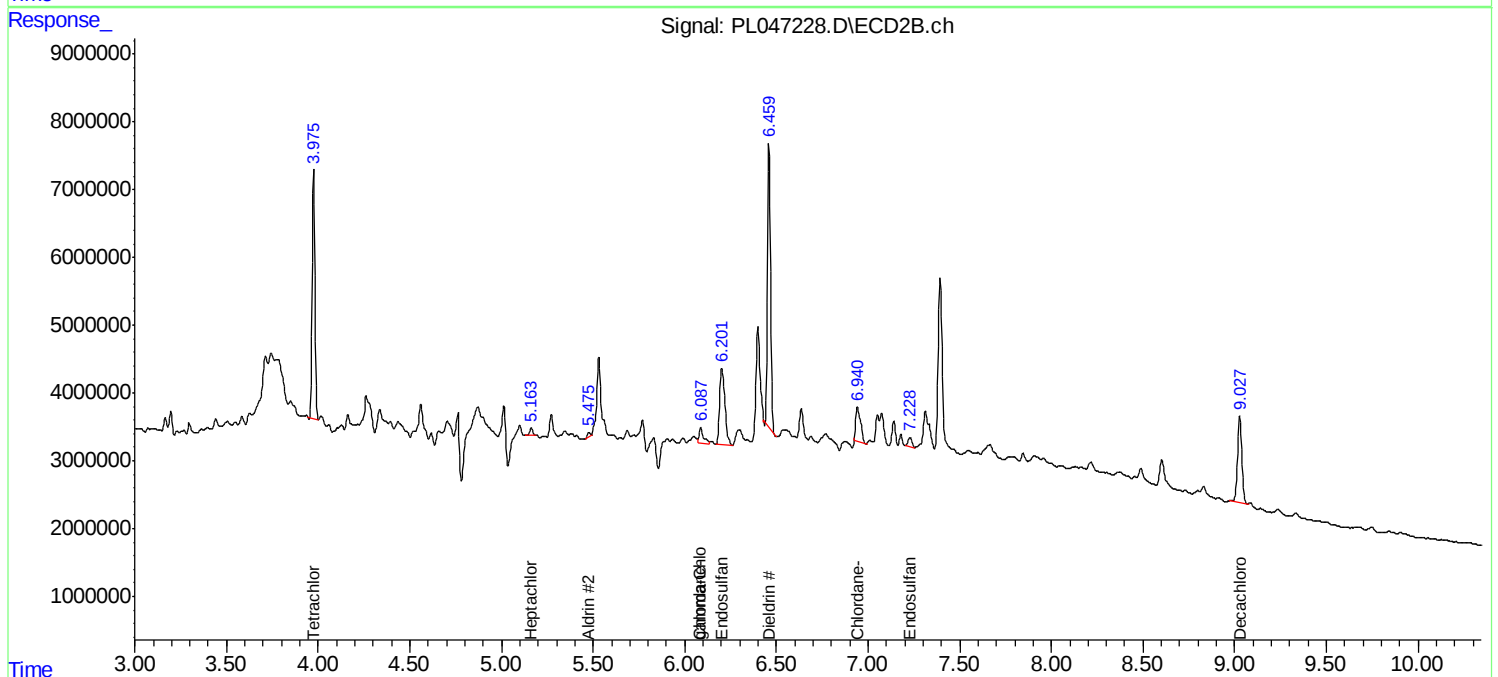
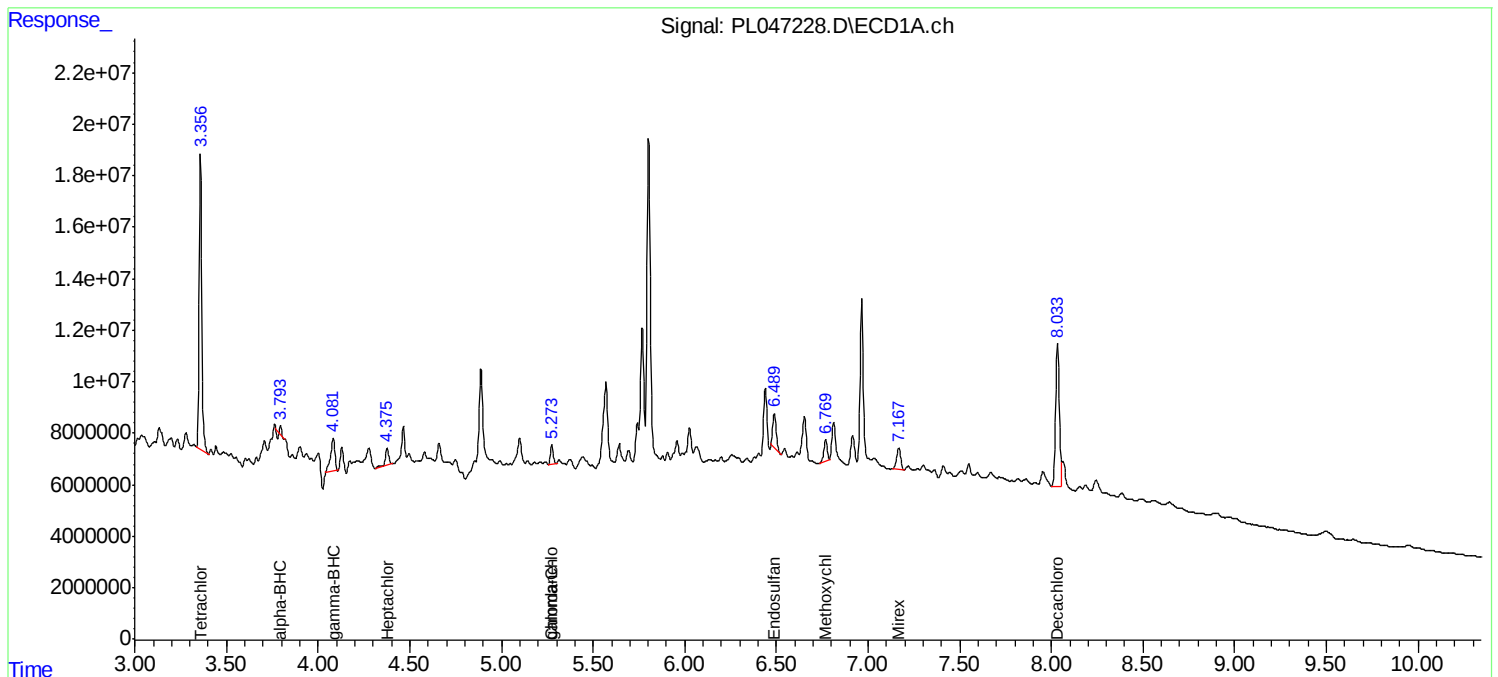
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

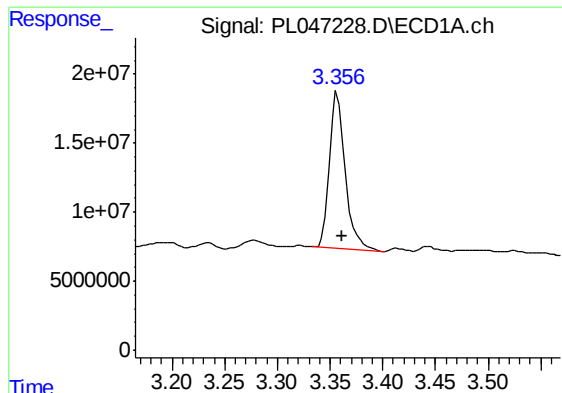
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041019\
Data File : PL047228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2019 23:55
Operator : AJ\SJ
Sample : K2311-04
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
0237-COMP-CS-2-ELTRT

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 01:15:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
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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

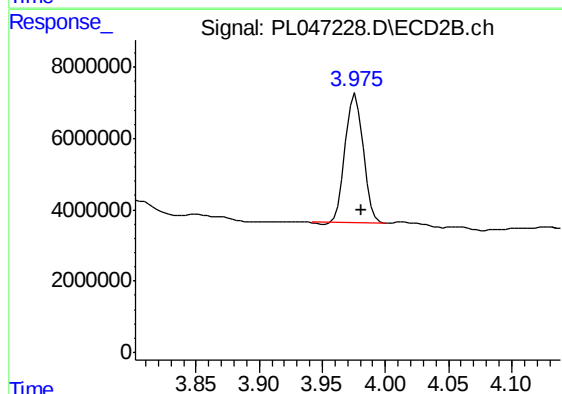




#1 Tetrachloro-m-xylene

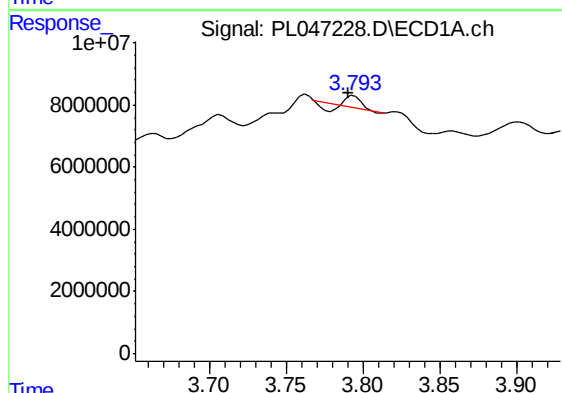
R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 117880171
Conc: 16.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
0237-COMP-CS-2-ELTRT



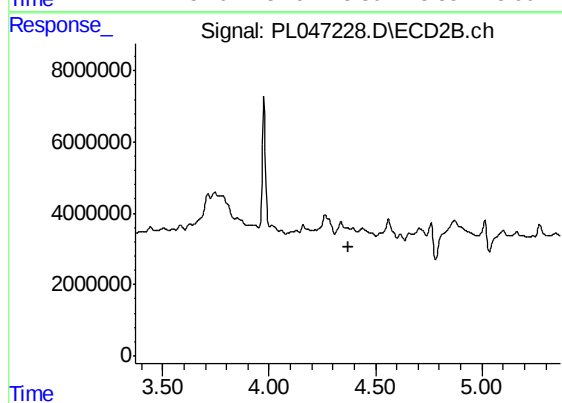
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 36061875
Conc: 15.75 ng/ml



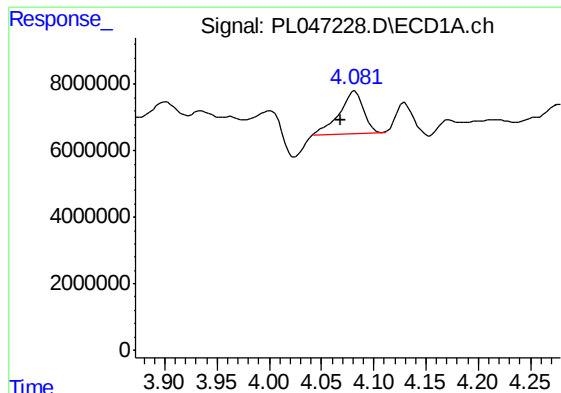
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: 0.004 min
Response: 1657903
Conc: 0.14 ng/ml



#2 alpha-BHC

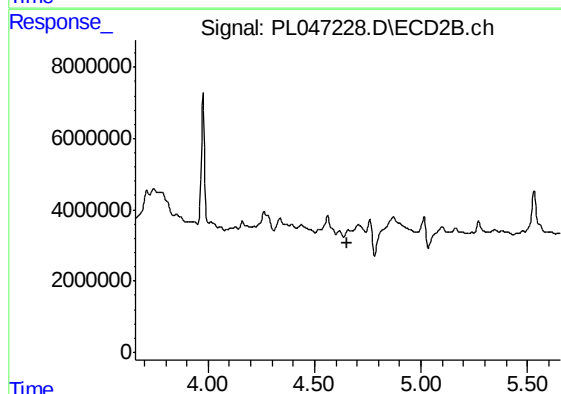
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

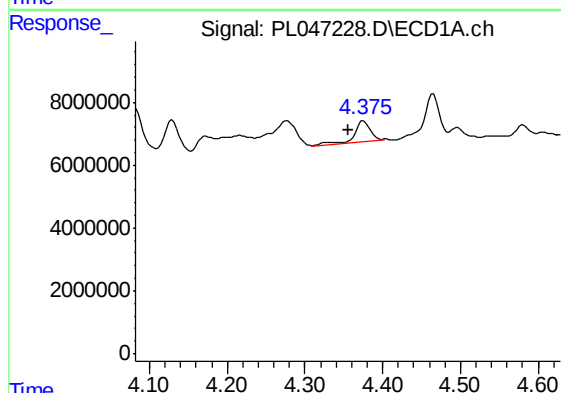
R.T.: 4.082 min
Delta R.T.: 0.014 min
Response: 20872927
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
0237-COMP-CS-2-ELTRT



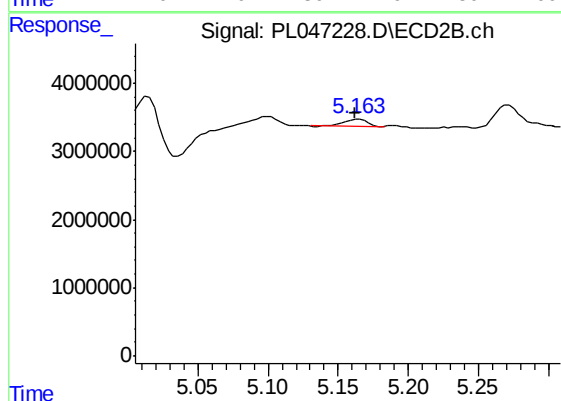
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.002 min
Response: -1154158
Conc: N.D.



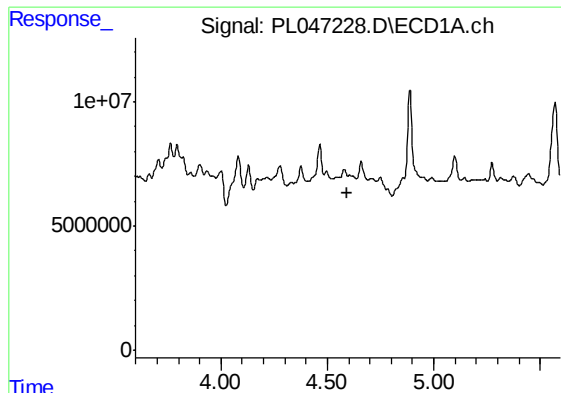
#4 Heptachlor

R.T.: 4.376 min
Delta R.T.: 0.020 min
Response: 9159930
Conc: 0.83 ng/ml



#4 Heptachlor

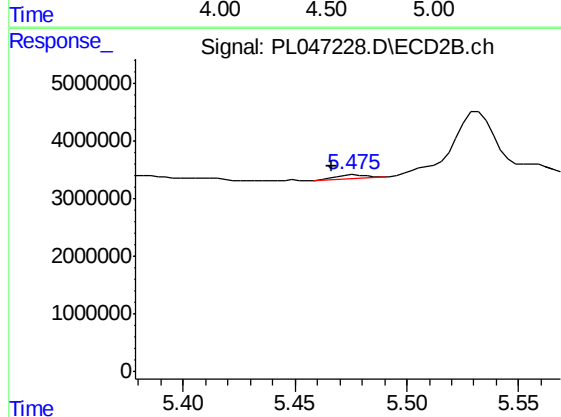
R.T.: 5.165 min
Delta R.T.: 0.002 min
Response: 1227094
Conc: 0.40 ng/ml



#5 Aldrin

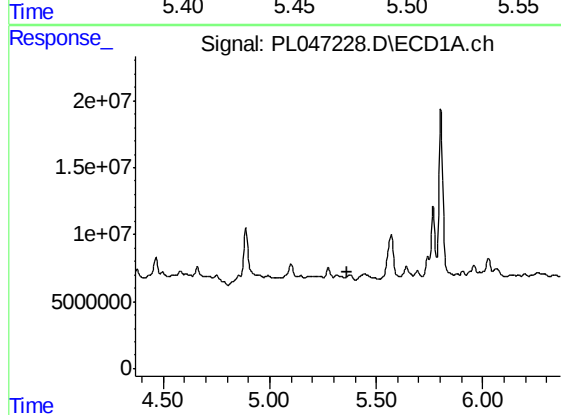
R.T.: 0.000 min
Exp R.T. : 4.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
0237-COMP-CS-2-ELTRT



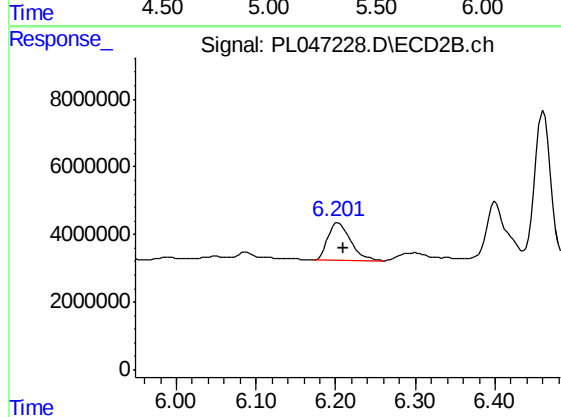
#5 Aldrin

R.T.: 5.477 min
Delta R.T.: 0.010 min
Response: 562513
Conc: 0.20 ng/ml



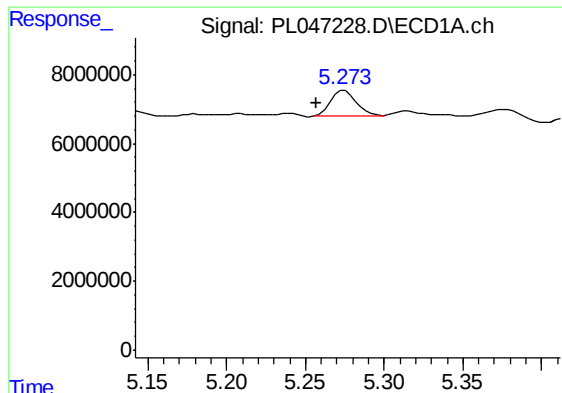
#9 Endosulfan I

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



#9 Endosulfan I

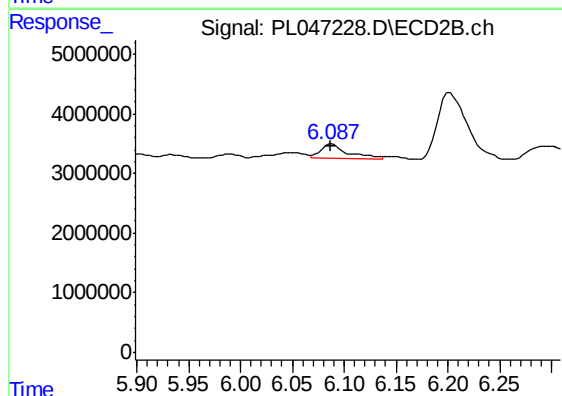
R.T.: 6.202 min
Delta R.T.: -0.008 min
Response: 22158106
Conc: 8.49 ng/ml



#10 gamma-Chlordane

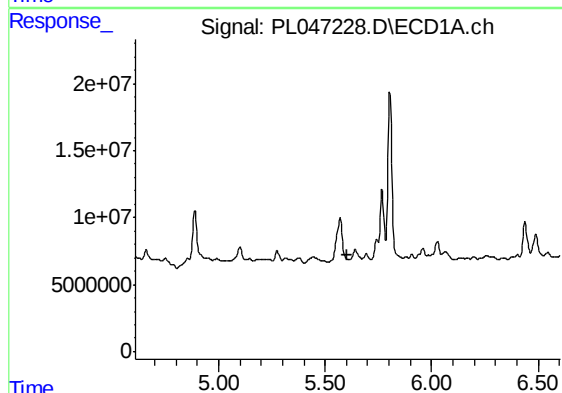
R.T.: 5.275 min
Delta R.T.: 0.018 min
Response: 8569136
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
0237-COMP-CS-2-ELTRT



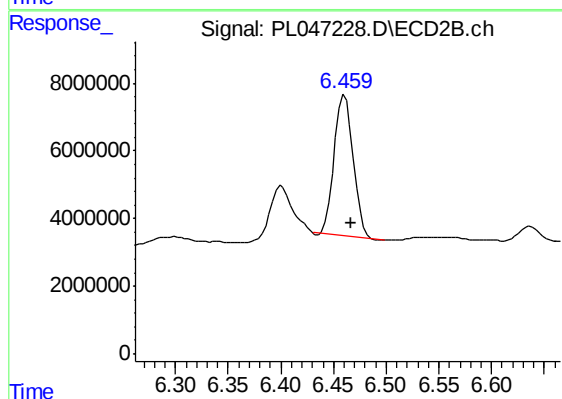
#10 gamma-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 4223945
Conc: 1.49 ng/ml



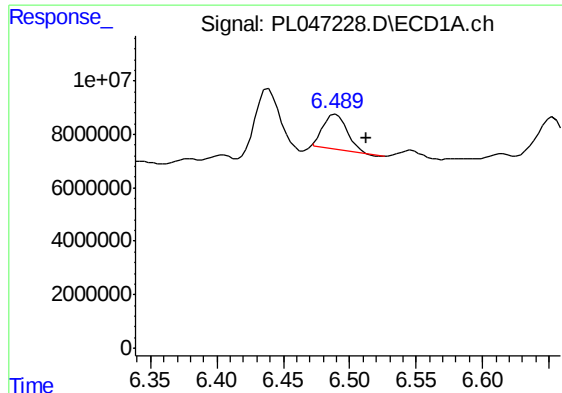
#13 Dieldrin

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



#13 Dieldrin

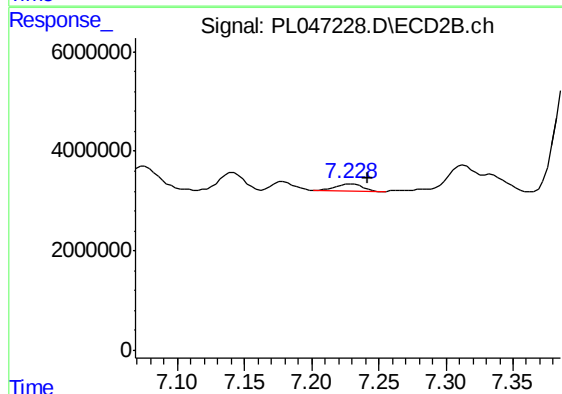
R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 52011877
Conc: 19.19 ng/ml



#19 Endosulfan Sulfate

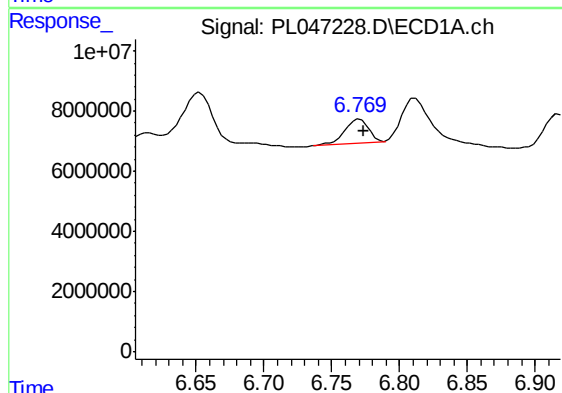
R.T.: 6.490 min
Delta R.T.: -0.023 min
Response: 16433834
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
0237-COMP-CS-2-ELTRT



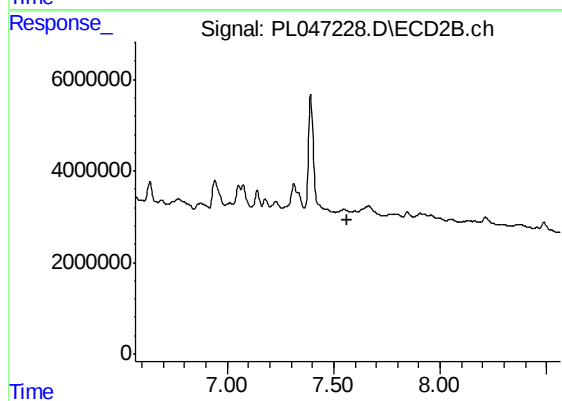
#19 Endosulfan Sulfate

R.T.: 7.229 min
Delta R.T.: -0.012 min
Response: 1969356
Conc: 0.83 ng/ml



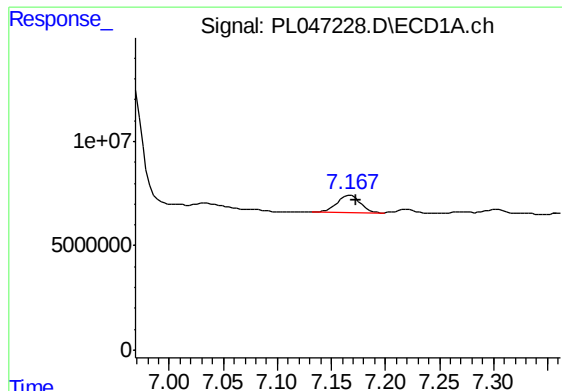
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: -0.003 min
Response: 9704804
Conc: 2.28 ng/ml



#20 Methoxychlor

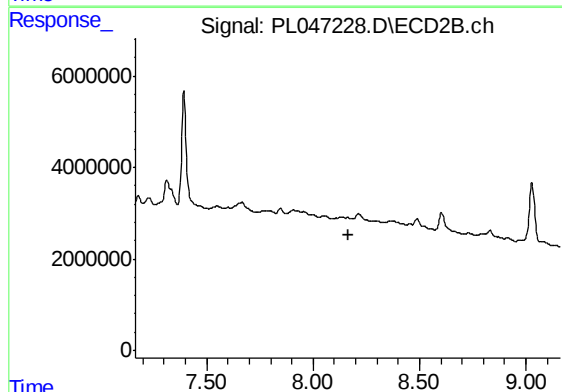
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#22 Mirex

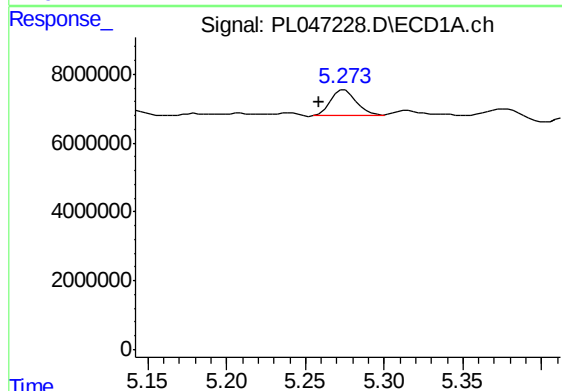
R.T.: 7.168 min
Delta R.T.: -0.005 min
Response: 12328241
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
0237-COMP-CS-2-ELTRT



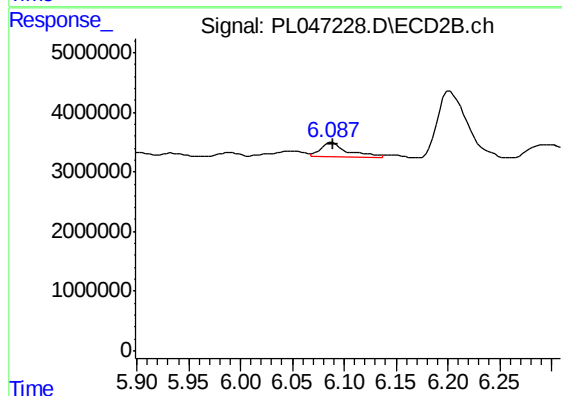
#22 Mirex

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



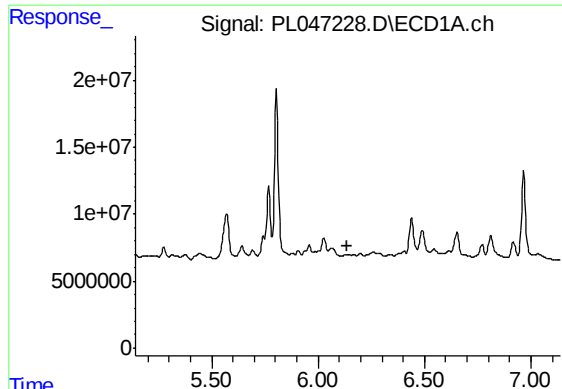
#25 Chlordane-3

R.T.: 5.275 min
Delta R.T.: 0.016 min
Response: 8569136
Conc: 7.69 ng/ml



#25 Chlordane-3

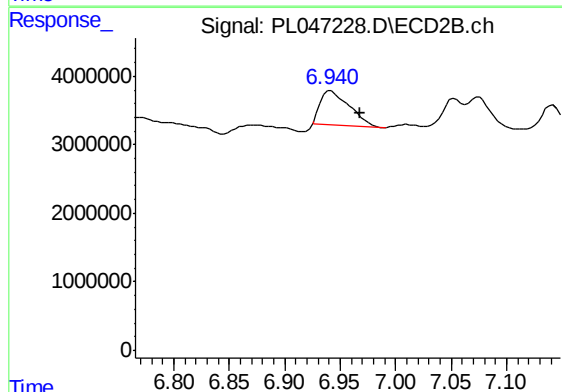
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 4223945
Conc: 11.08 ng/ml



#27 Chlordane-5

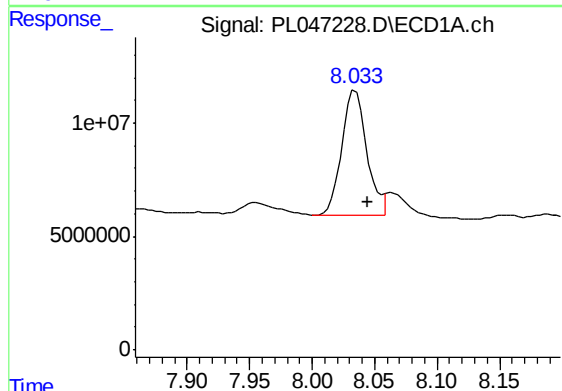
R.T.: 0.000 min
Exp R.T.: 6.139 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
0237-COMP-CS-2-ELTRT



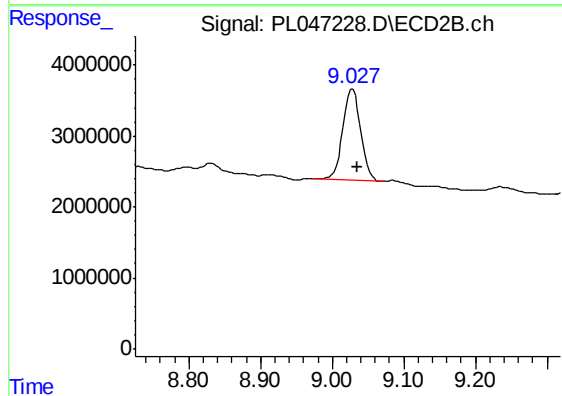
#27 Chlordane-5

R.T.: 6.942 min
Delta R.T.: -0.026 min
Response: 9005351
Conc: 100.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.010 min
Response: 76189727
Conc: 9.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.007 min
Response: 22094296
Conc: 9.53 ng/ml