

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032319\
 Data File : PL046413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Mar 2019 05:15
 Operator : AJ\SJ
 Sample : K2015-10
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-025-SW037-031919

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 25 04:45:27 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...	3.359	3.978	116.1E6	35032755	15.958	15.301
28)	SA Decachlor...	8.037	9.031	111.4E6	31279956	13.245	13.492
Target Compounds							
9)	A Endosulfan I	5.392f	0.000	4870971	0	0.518	N.D. #
10)	B gamma-Chl...	5.273f	6.070f	12232197	5862547	1.191	2.066 #
11)	B alpha-Chl...	0.000	6.157	0	3604405	N.D.	1.271 #
12)	B 4,4'-DDE	5.476	6.312	97723615	29914515	10.614	12.051
13)	MA Dieldrin	5.597	0.000	14660583	0	1.461	N.D. #
14)	MA Endrin	5.858	6.706f	3100934	1440542	0.329	0.603 #
15)	B Endosulfa...	0.000	6.906	0	2404240	N.D.	0.996 #
16)	A 4,4'-DDD	0.000	6.805	0	4019058	N.D.	1.998 #
17)	MA 4,4'-DDT	6.222	7.100	63499092	13437746	8.383	6.408
18)	B Endrin al...	6.279f	0.000	8283582	0	1.105	N.D. #
25)	Chlordane-3	5.273	6.070f	12232197	5862547	10.984	15.376 #
26)	Chlordane-4	0.000	6.157	0	3604405	N.D.	7.811 #

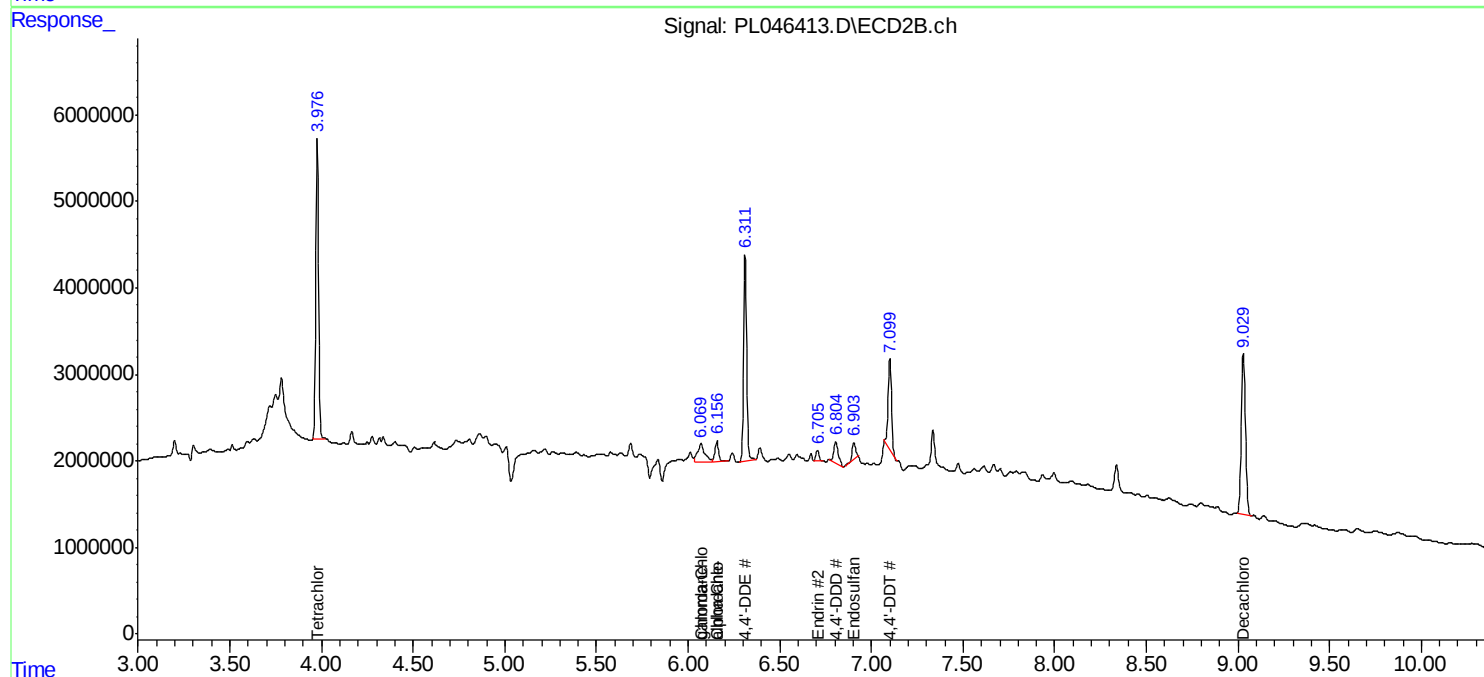
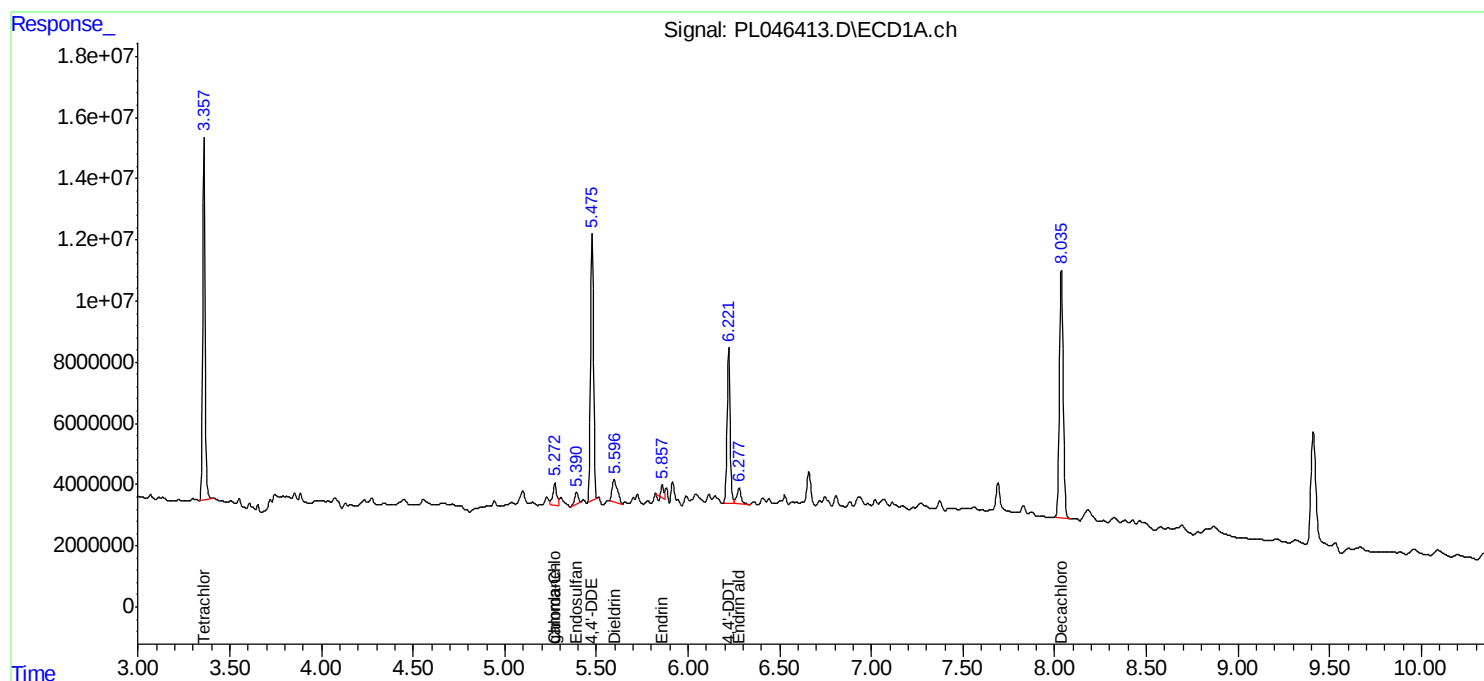
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

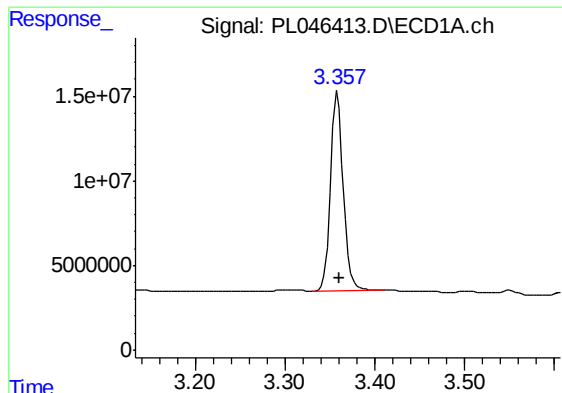
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032319\
Data File : PL046413.D
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EXT-025-SW037-031919

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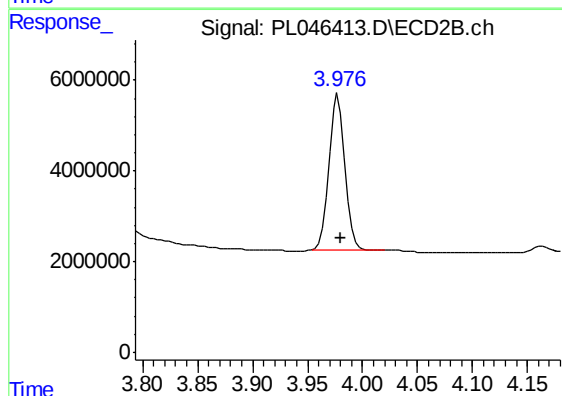




#1 Tetrachloro-m-xylene

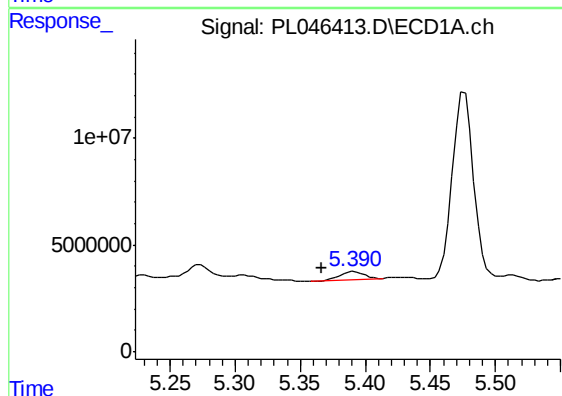
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 116085417
Conc: 15.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW037-031919



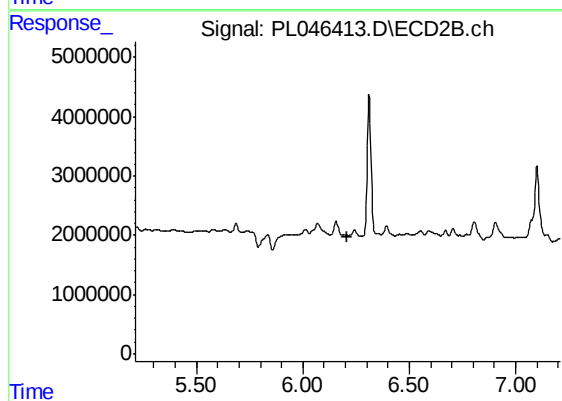
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 35032755
Conc: 15.30 ng/ml



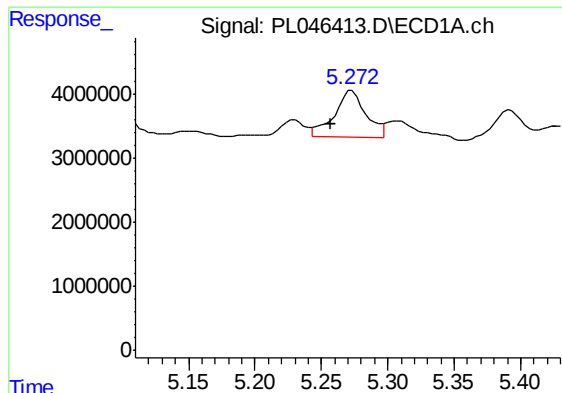
#9 Endosulfan I

R.T.: 5.392 min
Delta R.T.: 0.025 min
Response: 4870971
Conc: 0.52 ng/ml



#9 Endosulfan I

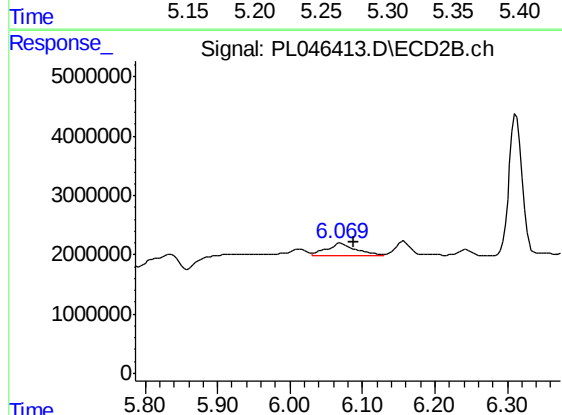
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

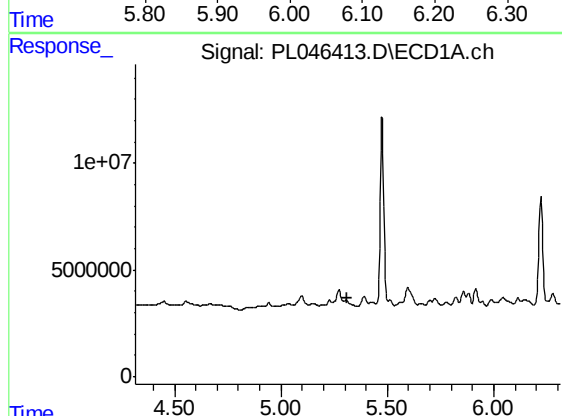
R.T.: 5.273 min
Delta R.T.: 0.016 min
Response: 12232197
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW037-031919



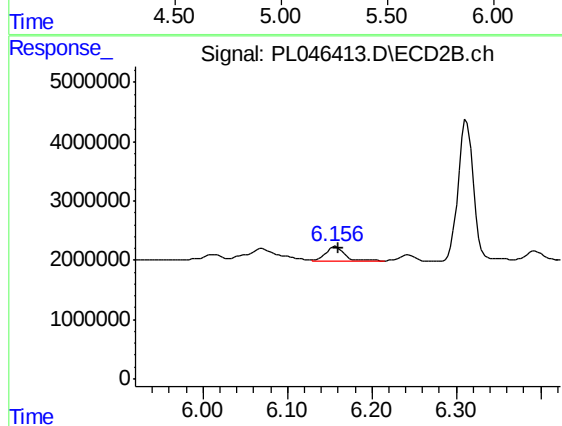
#10 gamma-Chlordane

R.T.: 6.070 min
Delta R.T.: -0.017 min
Response: 5862547
Conc: 2.07 ng/ml



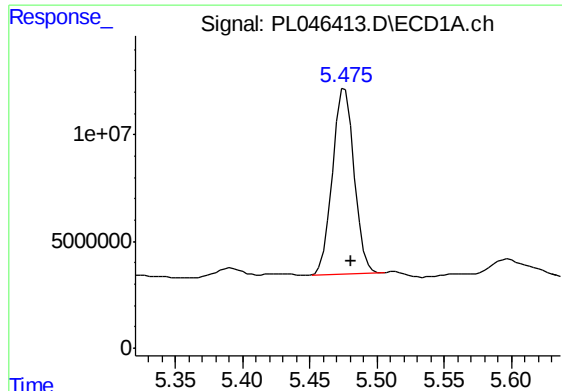
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.314 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

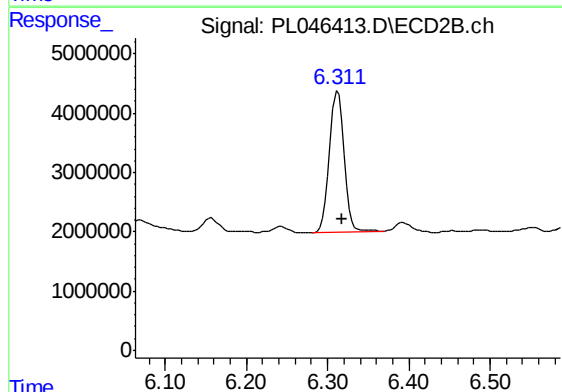
R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 3604405
Conc: 1.27 ng/ml



#12 4,4'-DDE

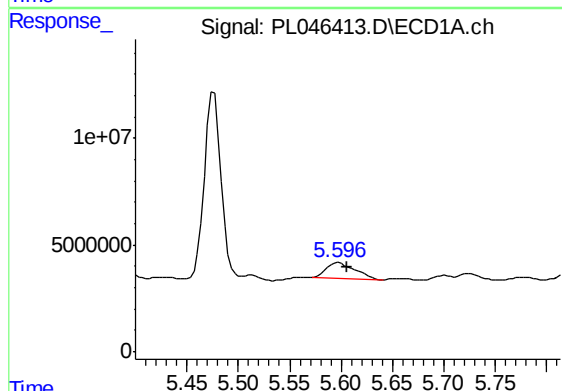
R.T.: 5.476 min
Delta R.T.: -0.005 min
Response: 97723615
Conc: 10.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW037-031919



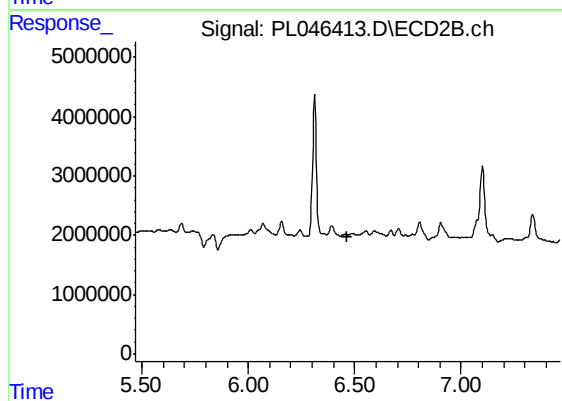
#12 4,4'-DDE

R.T.: 6.312 min
Delta R.T.: -0.005 min
Response: 29914515
Conc: 12.05 ng/ml



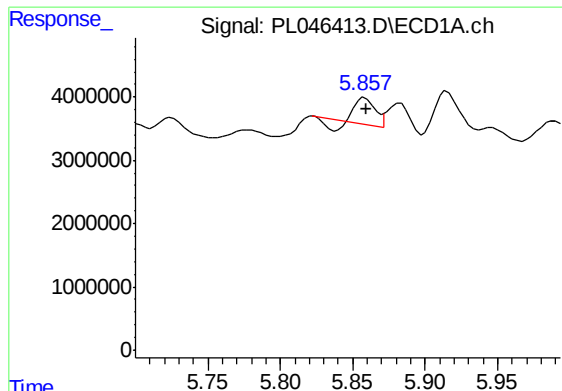
#13 Dieldrin

R.T.: 5.597 min
Delta R.T.: -0.009 min
Response: 14660583
Conc: 1.46 ng/ml



#13 Dieldrin

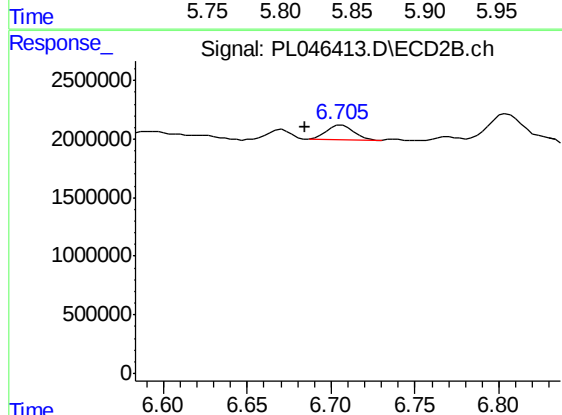
R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#14 Endrin

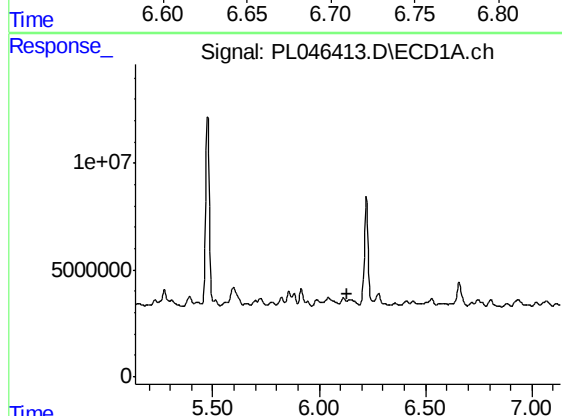
R.T.: 5.858 min
Delta R.T.: -0.001 min
Response: 3100934
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW037-031919



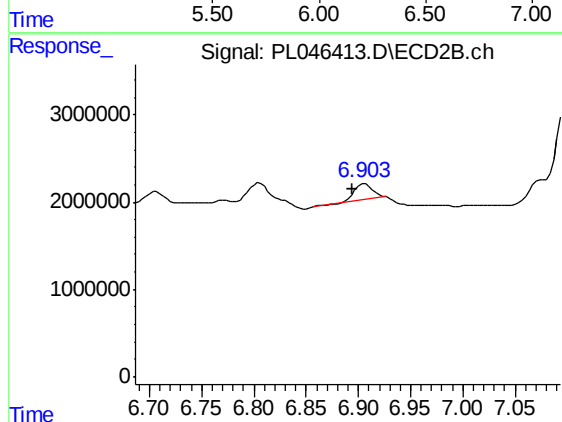
#14 Endrin

R.T.: 6.706 min
Delta R.T.: 0.022 min
Response: 1440542
Conc: 0.60 ng/ml



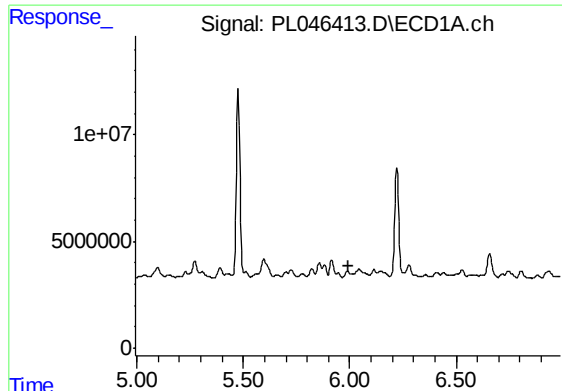
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.134 min
Response: 0
Conc: N.D.



#15 Endosulfan II

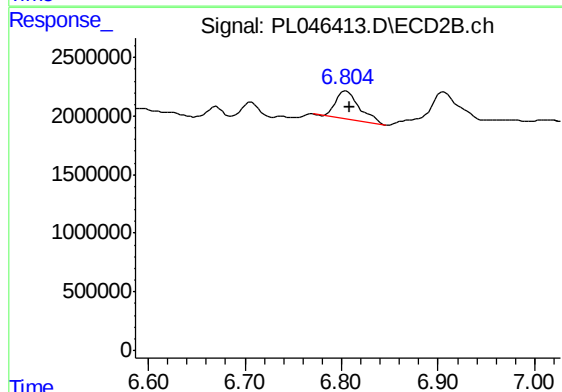
R.T.: 6.906 min
Delta R.T.: 0.011 min
Response: 2404240
Conc: 1.00 ng/ml



#16 4,4'-DDD

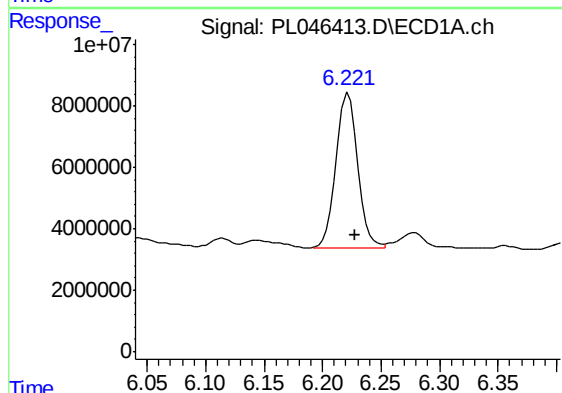
R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW037-031919



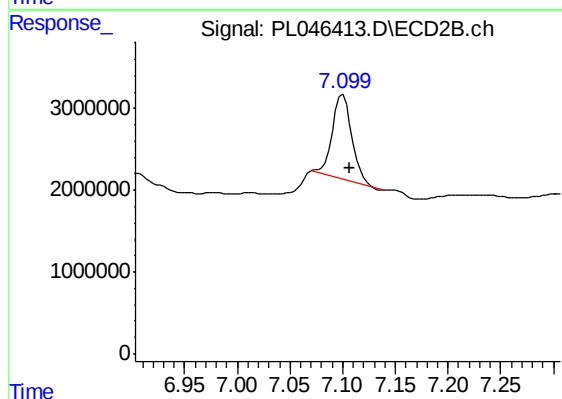
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: -0.003 min
Response: 4019058
Conc: 2.00 ng/ml



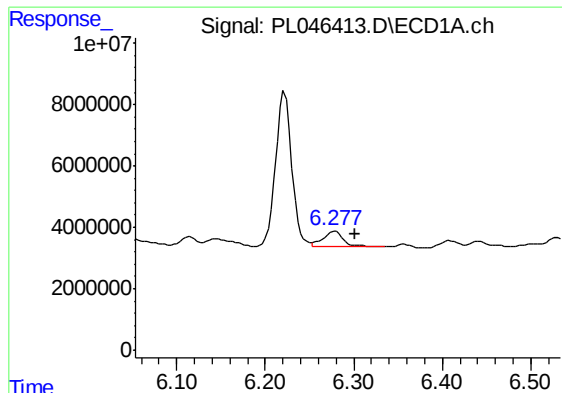
#17 4,4'-DDT

R.T.: 6.222 min
Delta R.T.: -0.006 min
Response: 63499092
Conc: 8.38 ng/ml



#17 4,4'-DDT

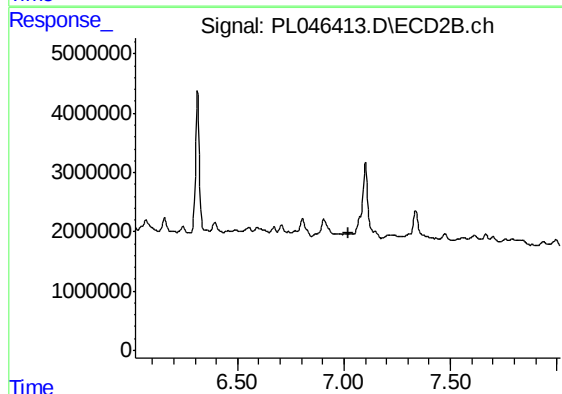
R.T.: 7.100 min
Delta R.T.: -0.006 min
Response: 13437746
Conc: 6.41 ng/ml



#18 Endrin aldehyde

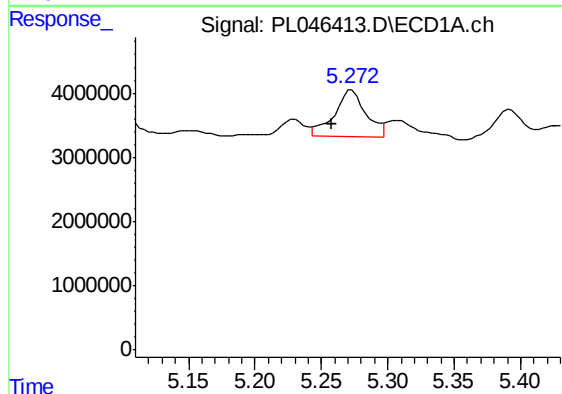
R.T.: 6.279 min
Delta R.T.: -0.023 min
Response: 8283582
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW037-031919



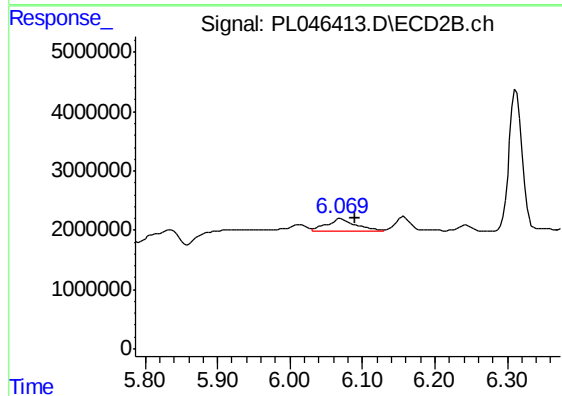
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.019 min
Response: 0
Conc: N.D.



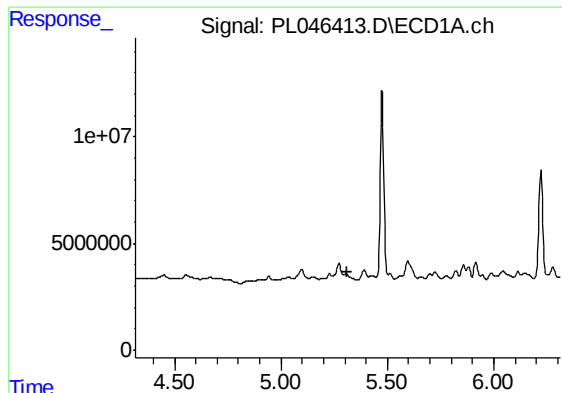
#25 Chlordane-3

R.T.: 5.273 min
Delta R.T.: 0.015 min
Response: 12232197
Conc: 10.98 ng/ml



#25 Chlordane-3

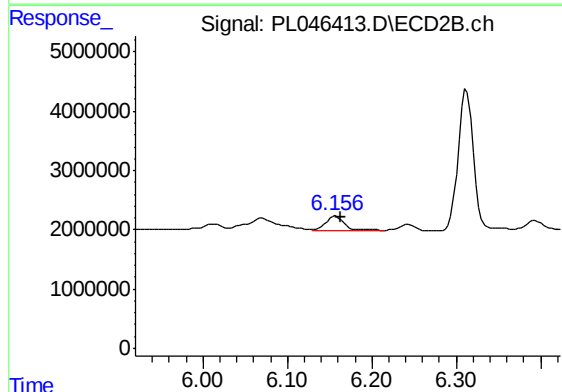
R.T.: 6.070 min
Delta R.T.: -0.019 min
Response: 5862547
Conc: 15.38 ng/ml



#26 Chlordane-4

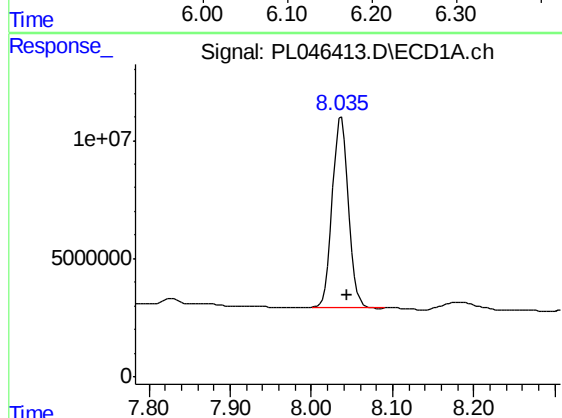
R.T.: 0.000 min
Exp R.T.: 5.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-025-SW037-031919



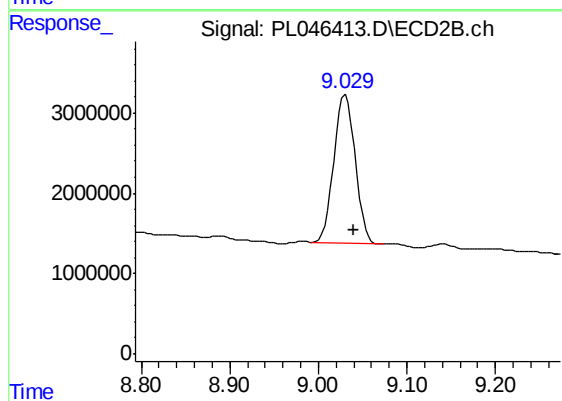
#26 Chlordane-4

R.T.: 6.157 min
Delta R.T.: -0.006 min
Response: 3604405
Conc: 7.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.008 min
Response: 111403424
Conc: 13.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.009 min
Response: 31279956
Conc: 13.49 ng/ml