

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062119\
 Data File : PL049757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2019 15:40
 Operator : SM\AJ
 Sample : K3446-14
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-008-SW123-061819-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 23:12:20 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.323	3.935	143.3E6	37575521	12.705	12.273
28)	SA Decachlor...	7.990	8.971	171.9E6	45000096	13.530	13.405
Target Compounds							
2)	A alpha-BHC	0.000	4.348f	0	9147899	N.D.	2.043 #
10)	B gamma-Chl...	5.210	6.033	172.6E6	50012174	10.098	13.421 #
11)	B alpha-Chl...	5.265	6.106	322.2E6	100.4E6	19.408	27.136 #
12)	B 4,4'-DDE	5.432	6.263	80983927	14214192	4.861	4.096
15)	B Endosulfa...	6.086	0.000	99689437	0	6.841	N.D. #
17)	MA 4,4'-DDT	6.177	7.052	152.5E6	38011371	11.488	12.979
23)	Chlordane-1	4.164	0.000	19616865	0	34.441	N.D. #
24)	Chlordane-2	4.656	0.000	28281836	0	48.425	N.D. #
25)	Chlordane-3	5.210	6.033	172.6E6	50012174	91.876	100.502
26)	Chlordane-4	5.265	6.106	322.2E6	100.4E6	184.600	168.857
27)	Chlordane-5	6.086	6.908	99689437	25313571	177.634	223.005 #

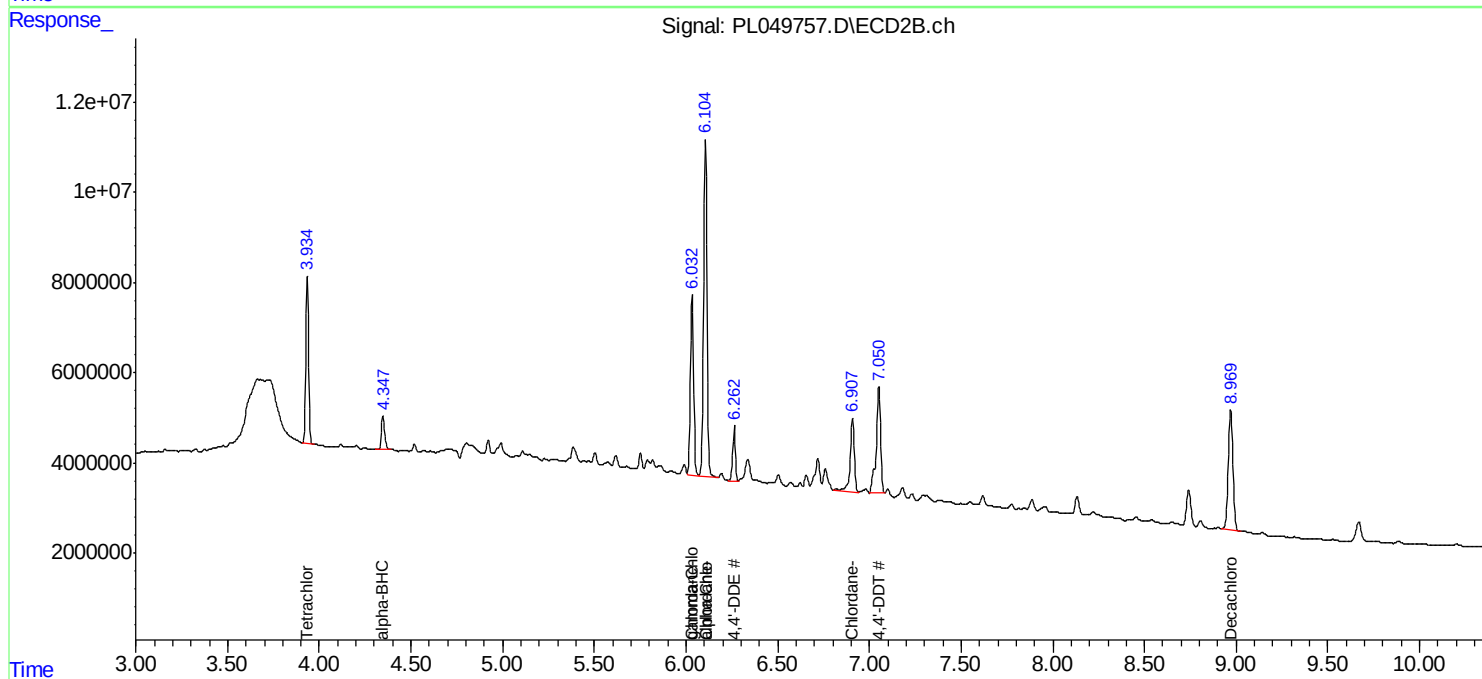
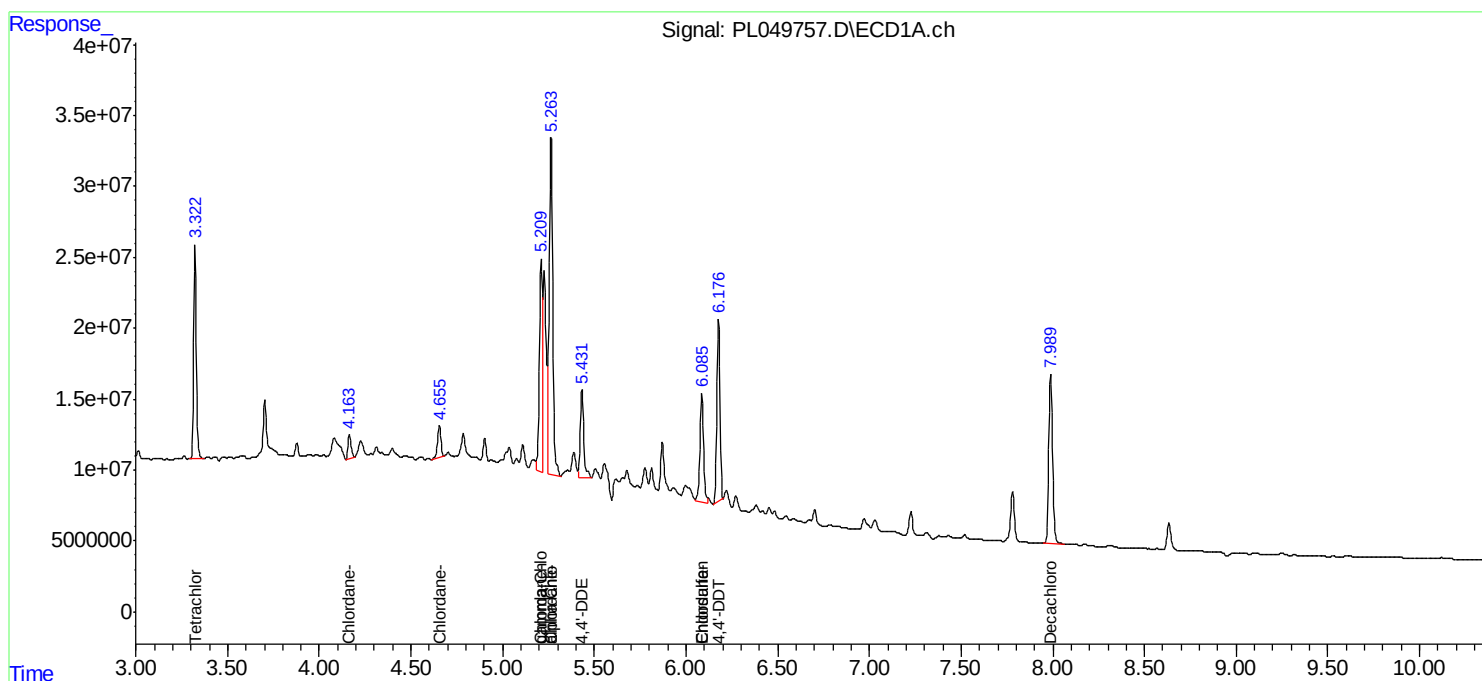
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

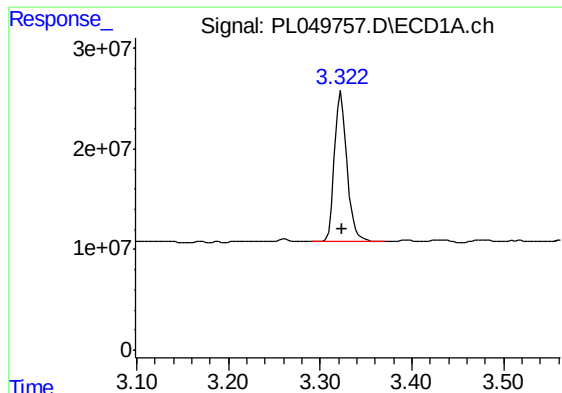
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062119\
Data File : PL049757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jun 2019 15:40
Operator : SM\AJ
Sample : K3446-14
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW123-061819-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 23:12:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
Quant Title : GC Extractables
QLast Update : Fri Jun 21 02:23:20 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

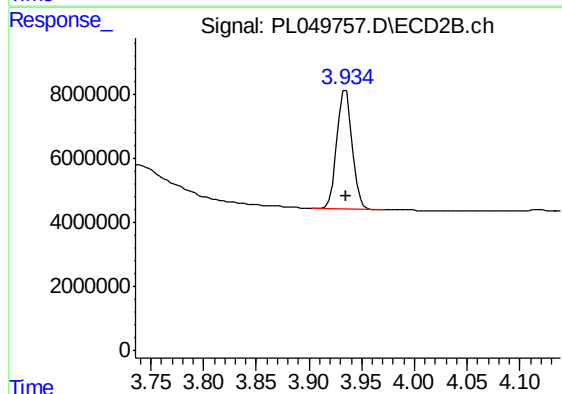




#1 Tetrachloro-m-xylene

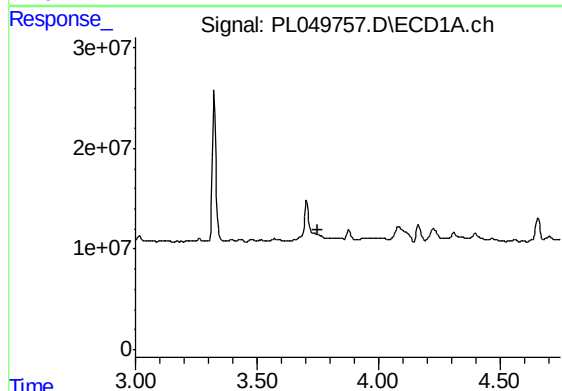
R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 143282293
Conc: 12.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW123-061819-1



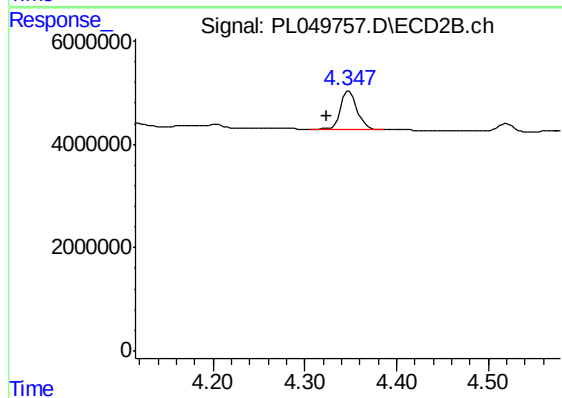
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 37575521
Conc: 12.27 ng/ml



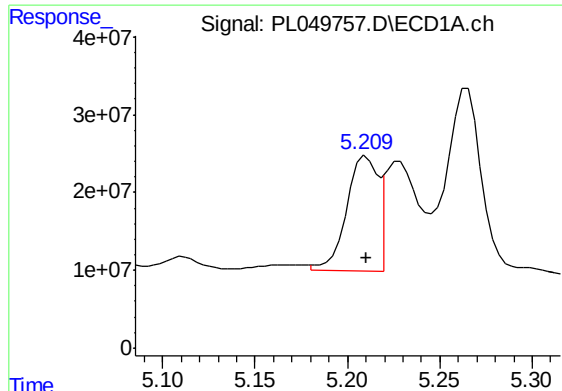
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.752 min
Response: 0
Conc: N.D.



#2 alpha-BHC

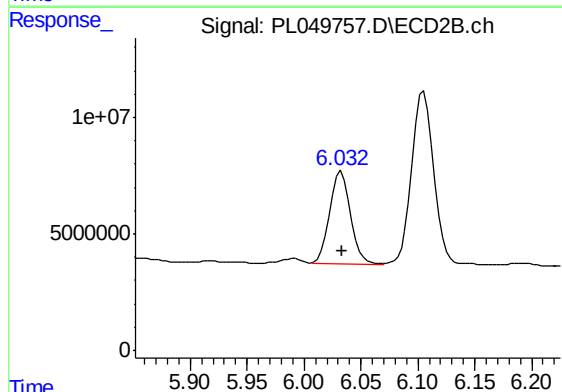
R.T.: 4.348 min
Delta R.T.: 0.024 min
Response: 9147899
Conc: 2.04 ng/ml



#10 gamma-Chlordane

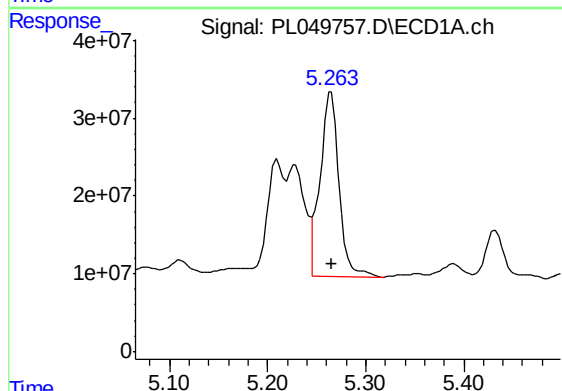
R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 172562048
Conc: 10.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW123-061819-1



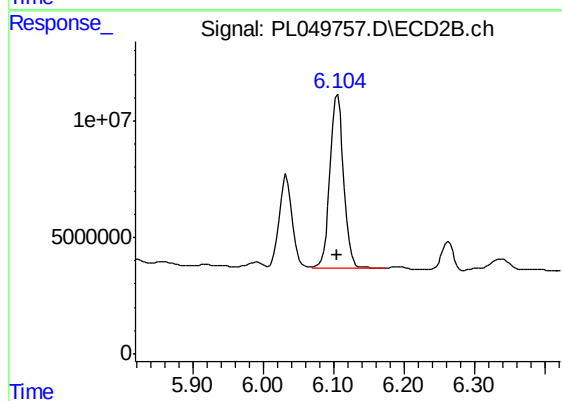
#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.001 min
Response: 50012174
Conc: 13.42 ng/ml



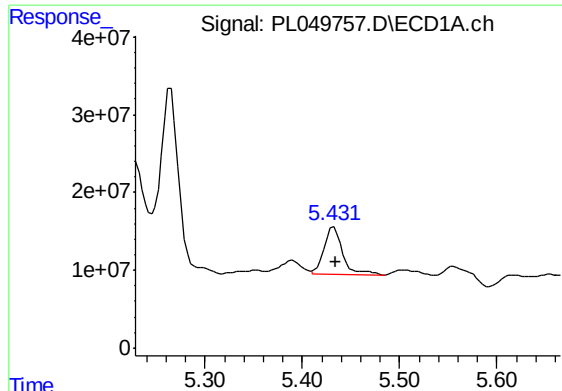
#11 alpha-Chlordane

R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 322153686
Conc: 19.41 ng/ml



#11 alpha-Chlordane

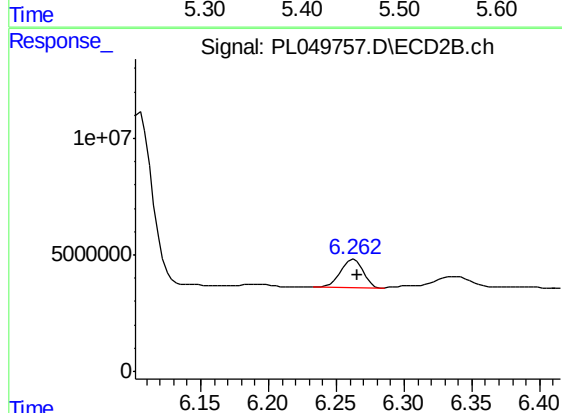
R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 100358796
Conc: 27.14 ng/ml



#12 4,4'-DDE

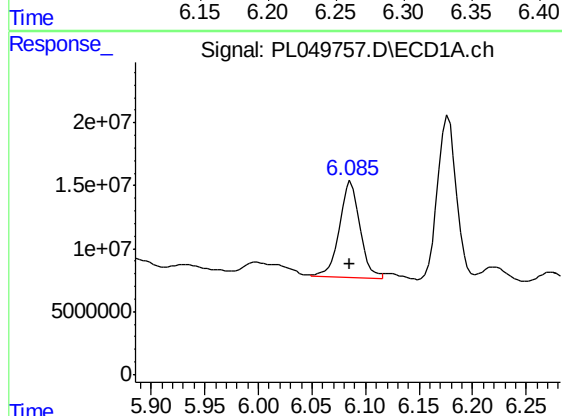
R.T.: 5.432 min
Delta R.T.: -0.002 min
Response: 80983927
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW123-061819-1



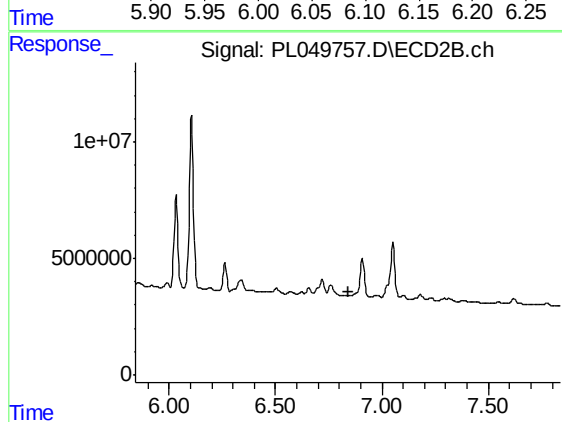
#12 4,4'-DDE

R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 14214192
Conc: 4.10 ng/ml



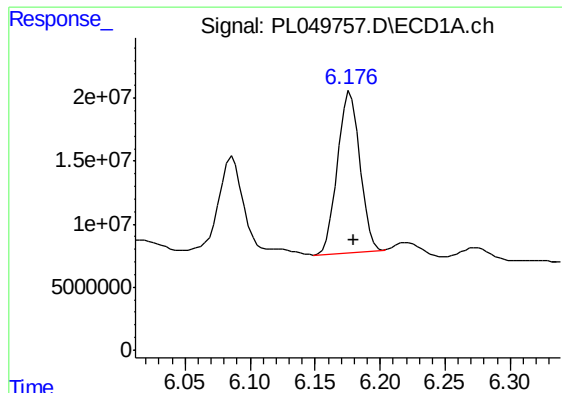
#15 Endosulfan II

R.T.: 6.086 min
Delta R.T.: 0.001 min
Response: 99689437
Conc: 6.84 ng/ml



#15 Endosulfan II

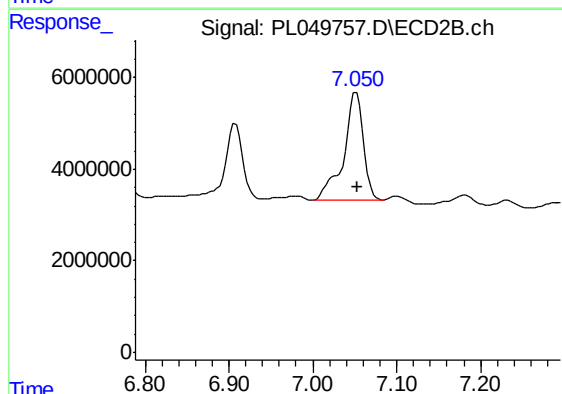
R.T.: 0.000 min
Exp R.T. : 6.841 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

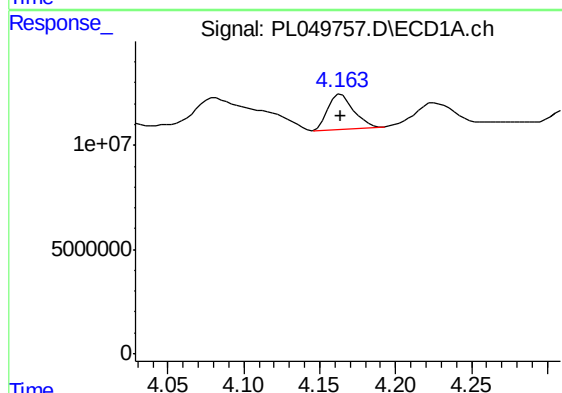
R.T.: 6.177 min
Delta R.T.: -0.002 min
Response: 152507592
Conc: 11.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW123-061819-1



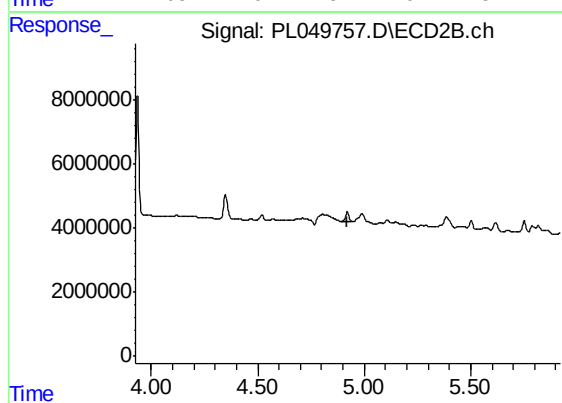
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 38011371
Conc: 12.98 ng/ml



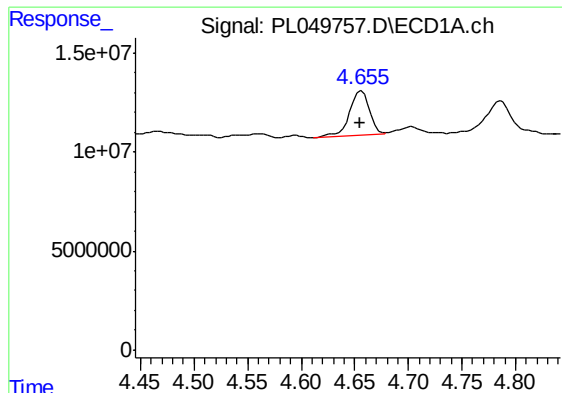
#23 Chlordane-1

R.T.: 4.164 min
Delta R.T.: 0.000 min
Response: 19616865
Conc: 34.44 ng/ml



#23 Chlordane-1

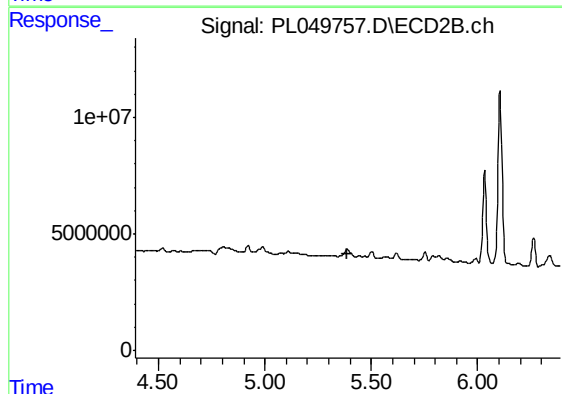
R.T.: 0.000 min
Exp R.T. : 4.922 min
Response: 0
Conc: N.D.



#24 Chlordane-2

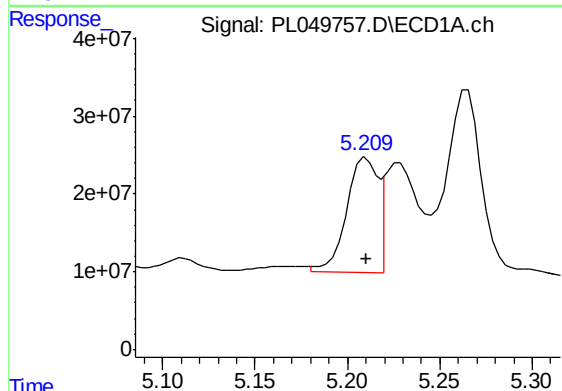
R.T.: 4.656 min
Delta R.T.: 0.002 min
Response: 28281836
Conc: 48.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW123-061819-1



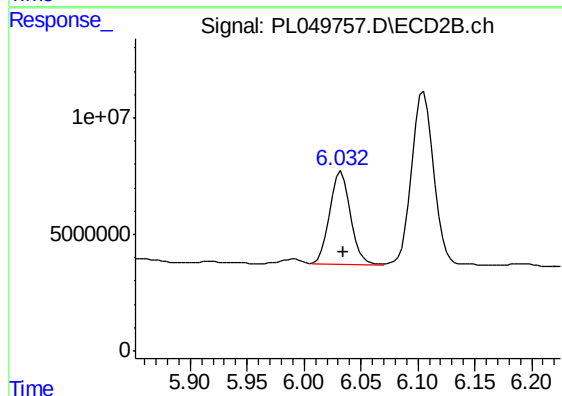
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



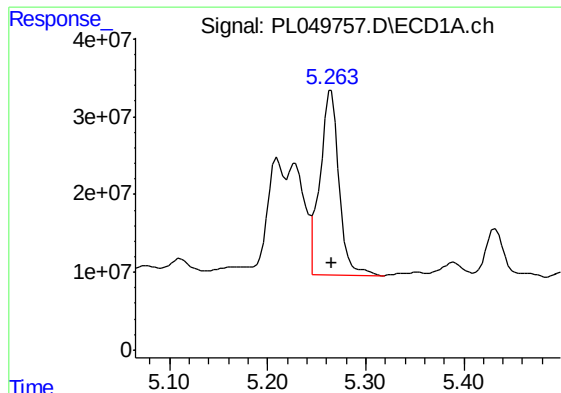
#25 Chlordane-3

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 172562048
Conc: 91.88 ng/ml



#25 Chlordane-3

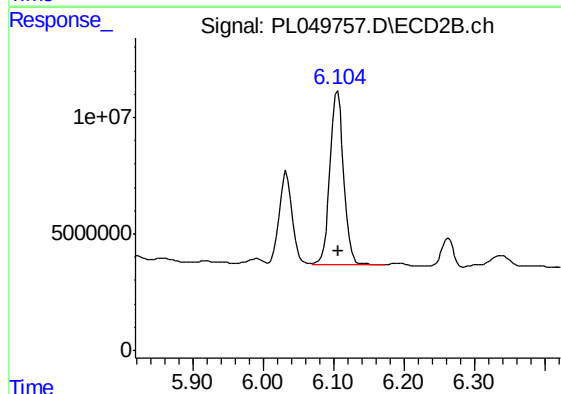
R.T.: 6.033 min
Delta R.T.: -0.002 min
Response: 50012174
Conc: 100.50 ng/ml



#26 Chlordane-4

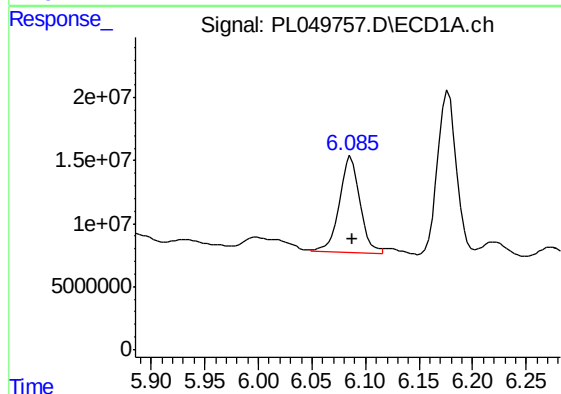
R.T.: 5.265 min
Delta R.T.: 0.000 min
Response: 322153686
Conc: 184.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW123-061819-1



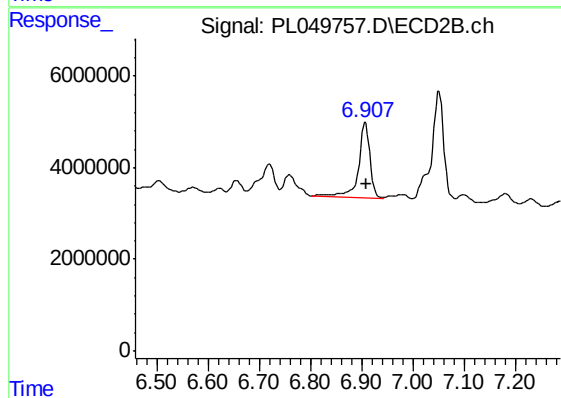
#26 Chlordane-4

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 100358796
Conc: 168.86 ng/ml



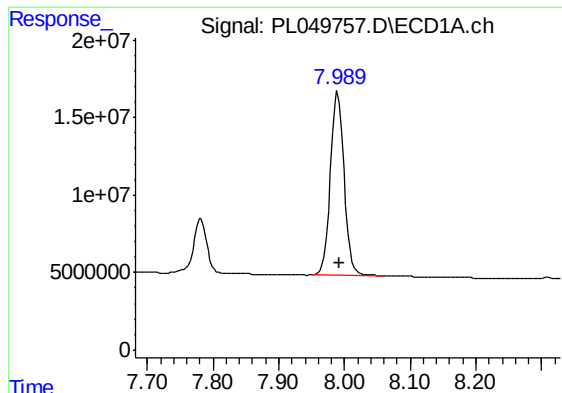
#27 Chlordane-5

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 99689437
Conc: 177.63 ng/ml



#27 Chlordane-5

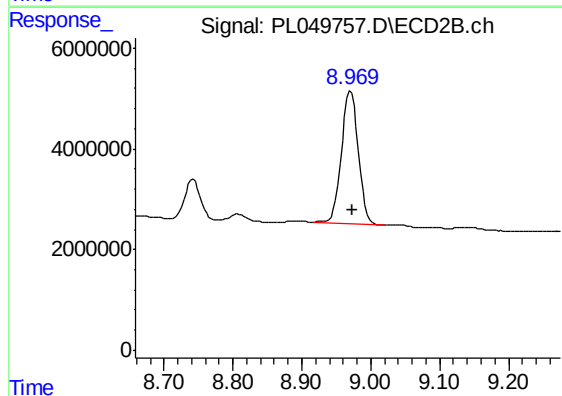
R.T.: 6.908 min
Delta R.T.: -0.002 min
Response: 25313571
Conc: 223.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.990 min
Delta R.T.: -0.002 min
Response: 171921432
Conc: 13.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW123-061819-1



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 45000096
Conc: 13.40 ng/ml