

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062719\
 Data File : PL049995.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 07:09
 Operator : SM\AJ
 Sample : K3504-09RE
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-029-SW158-062019RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 08:15:42 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...	3.322	3.933	168.0E6	43348768	14.898	14.158
28)	SA Decachlor...	7.985	8.964	77854334	23575551	6.127	7.023
Target Compounds							
9)	A Endosulfan I	5.344f	0.000	33411544	0	2.159	N.D. #
10)	B gamma-Chl...	5.226f	6.022	74774472	6809490	4.376	1.827 #
11)	B alpha-Chl...	0.000	6.104	0	10862022	N.D.	2.937 #
12)	B 4,4'-DDE	5.429	6.260	86694646	14106408	5.204	4.065
13)	MA Dieldrin	5.558	0.000	54952088	0	3.299	N.D. #
15)	B Endosulfa...	6.098	6.856	81480255	17593948	5.592	5.462
17)	MA 4,4'-DDT	6.173	7.049	31056872	7777233	2.339	2.655
25)	Chlordane-3	5.226f	6.022	74774472	6809490	39.811	13.684 #
26)	Chlordane-4	0.000	6.104	0	10862022	N.D.	18.276 #
27)	Chlordane-5	6.098	0.000	81480255	0	145.187	N.D. #

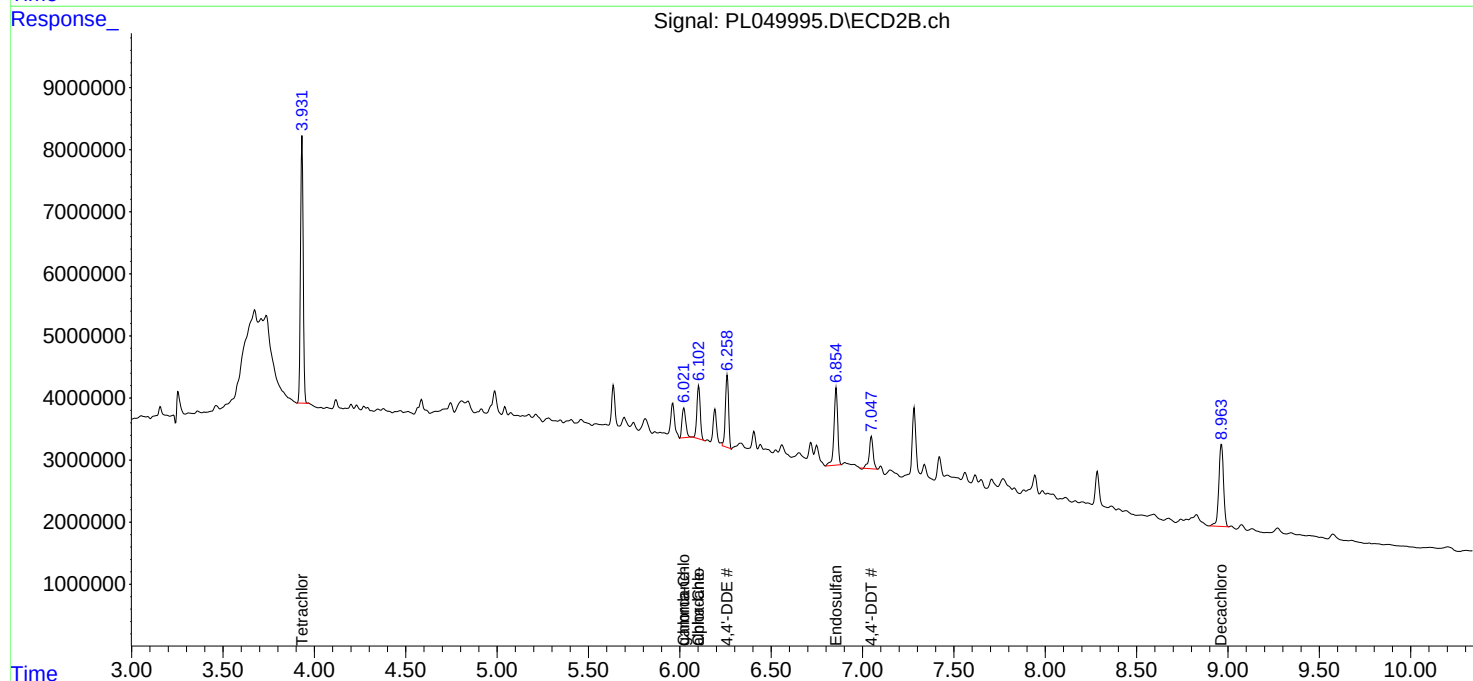
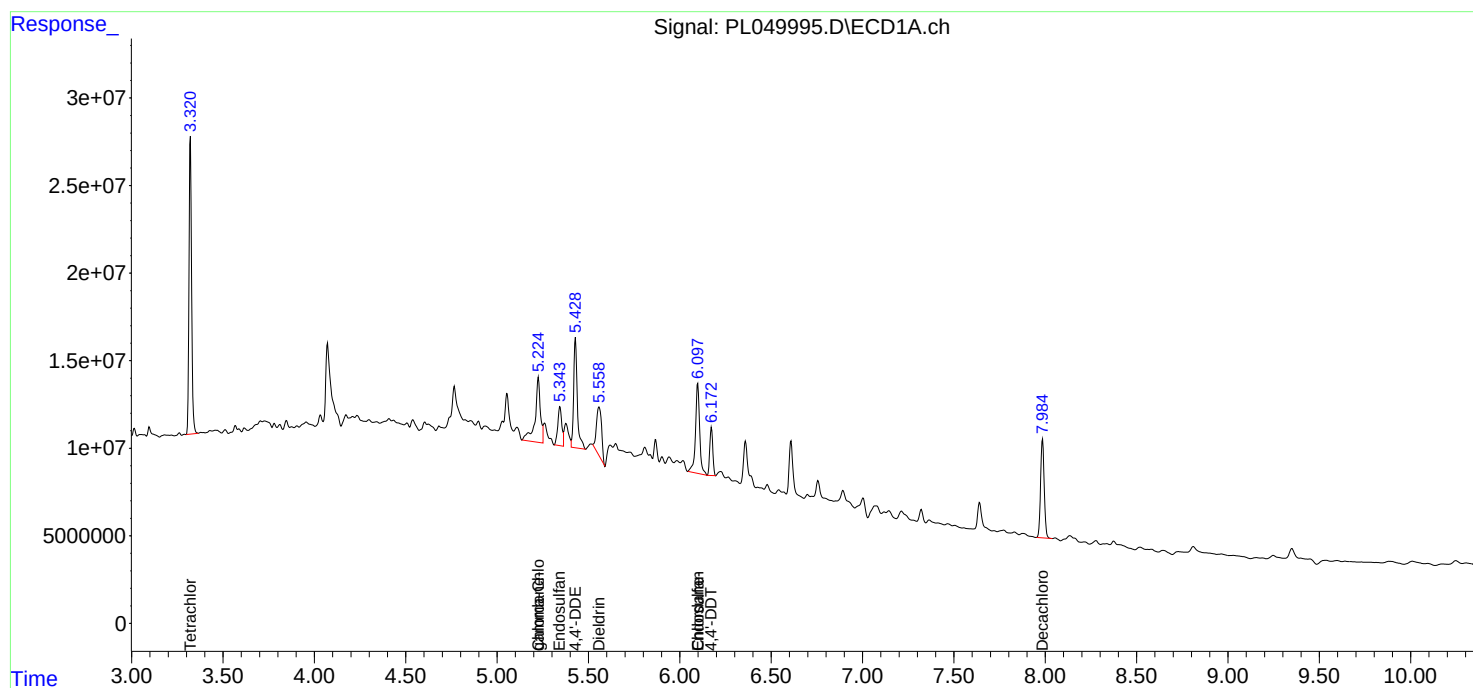
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

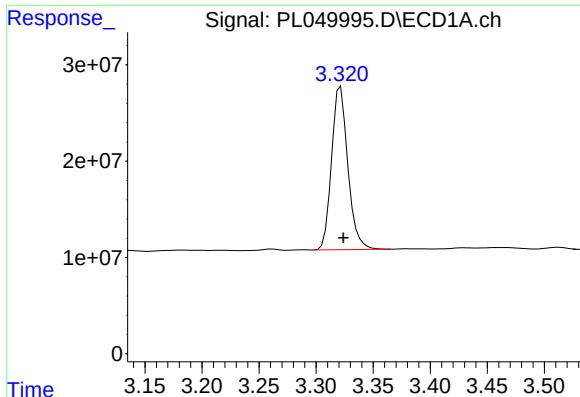
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062719\
Data File : PL049995.D
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Sample : K3504-09RE
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EXT-029-SW158-062019RE

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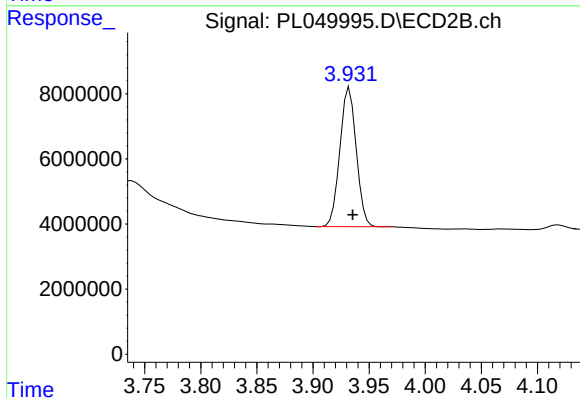




#1 Tetrachloro-m-xylene

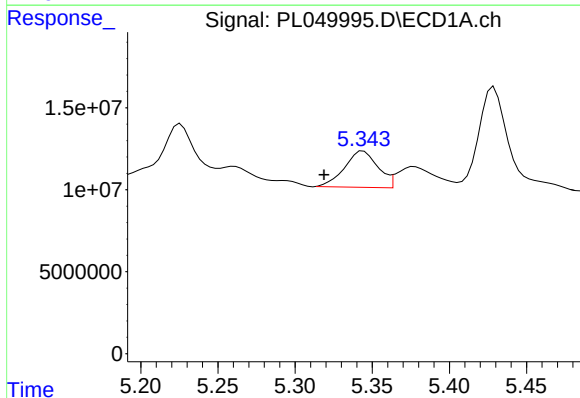
R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 168018995
Conc: 14.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019RE



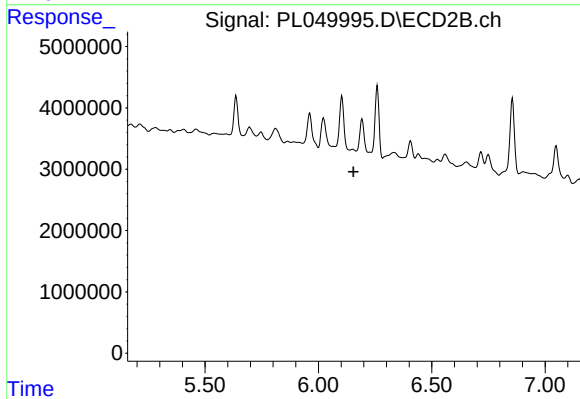
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.003 min
Response: 43348768
Conc: 14.16 ng/ml



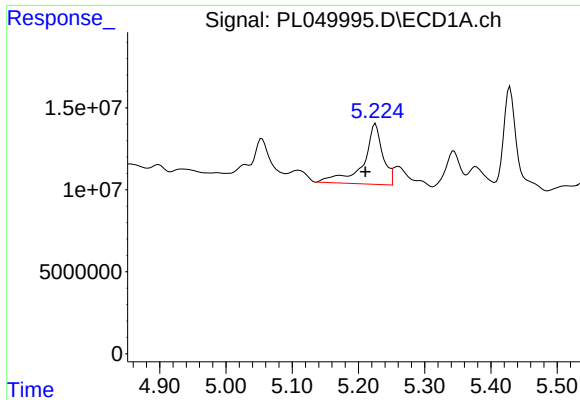
#9 Endosulfan I

R.T.: 5.344 min
Delta R.T.: 0.026 min
Response: 33411544
Conc: 2.16 ng/ml



#9 Endosulfan I

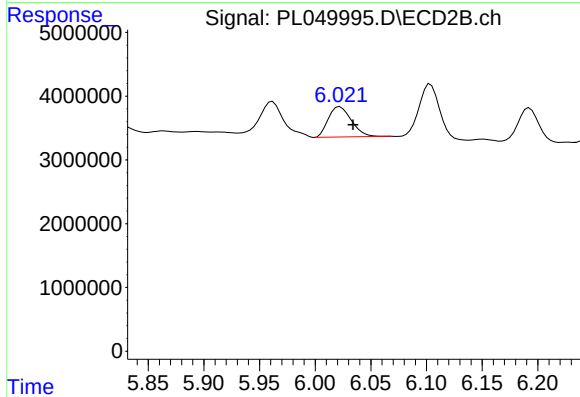
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

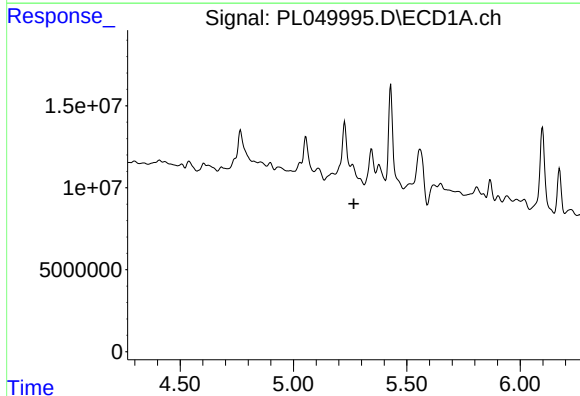
R.T.: 5.226 min
Delta R.T.: 0.015 min
Response: 74774472
Conc: 4.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019RE



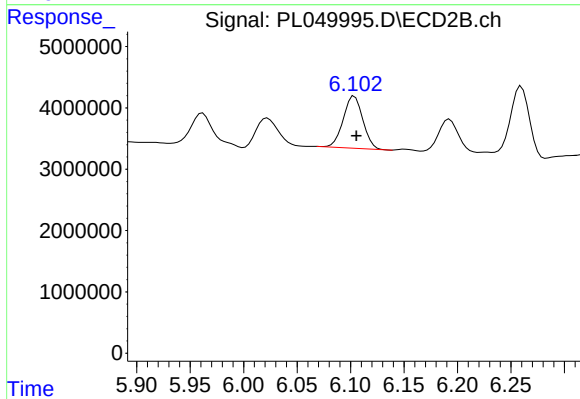
#10 gamma-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.012 min
Response: 6809490
Conc: 1.83 ng/ml



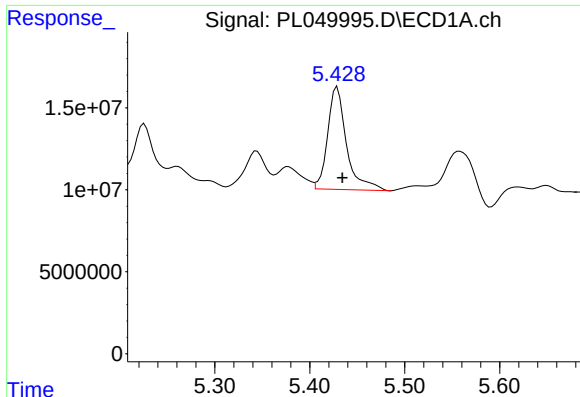
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

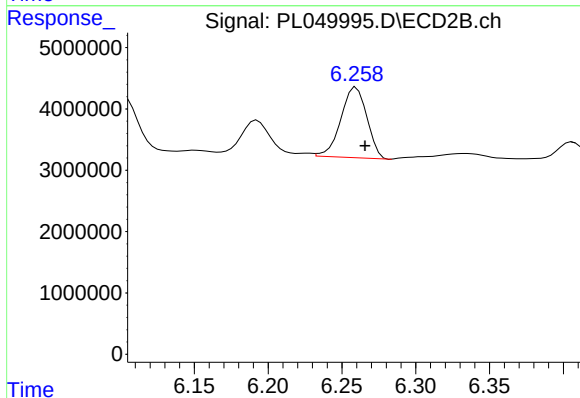
R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 10862022
Conc: 2.94 ng/ml



#12 4,4'-DDE

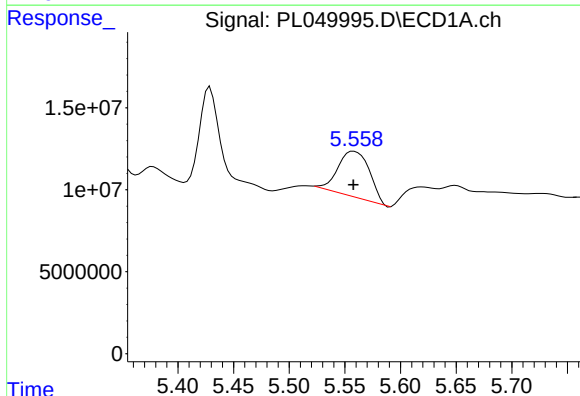
R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 86694646
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019RE



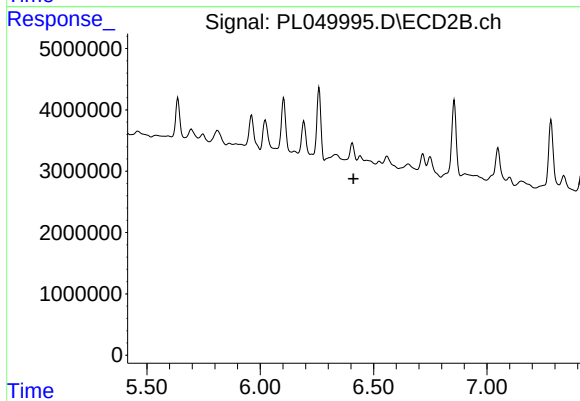
#12 4,4'-DDE

R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 14106408
Conc: 4.07 ng/ml



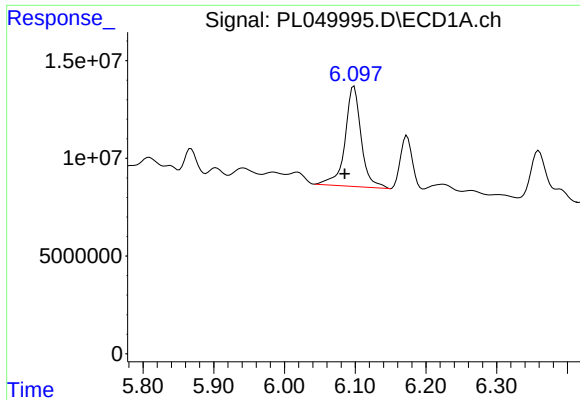
#13 Dieldrin

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 54952088
Conc: 3.30 ng/ml



#13 Dieldrin

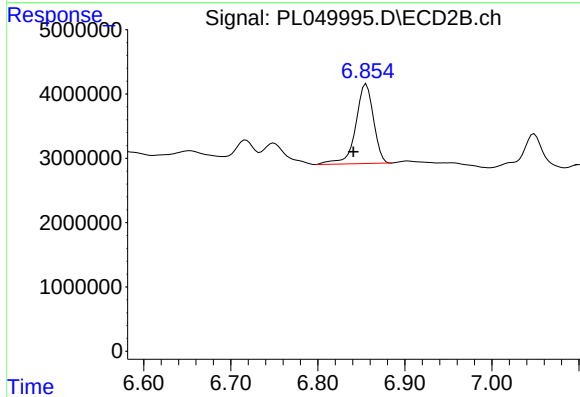
R.T.: 0.000 min
Exp R.T.: 6.412 min
Response: 0
Conc: N.D.



#15 Endosulfan II

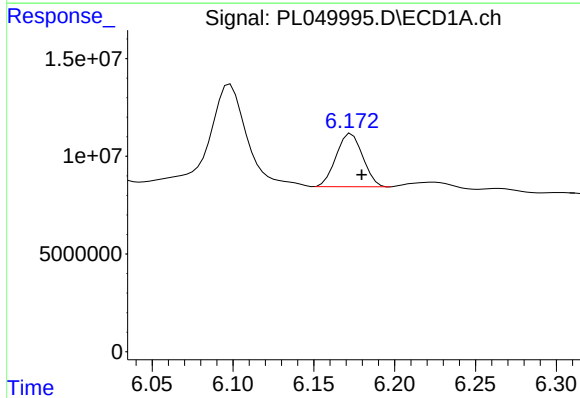
R.T.: 6.098 min
Delta R.T.: 0.013 min
Response: 81480255
Conc: 5.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019RE



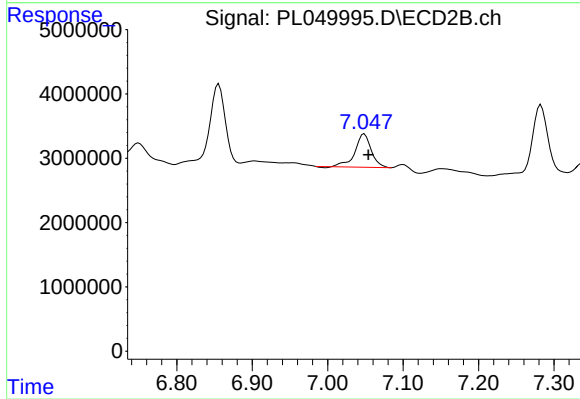
#15 Endosulfan II

R.T.: 6.856 min
Delta R.T.: 0.015 min
Response: 17593948
Conc: 5.46 ng/ml



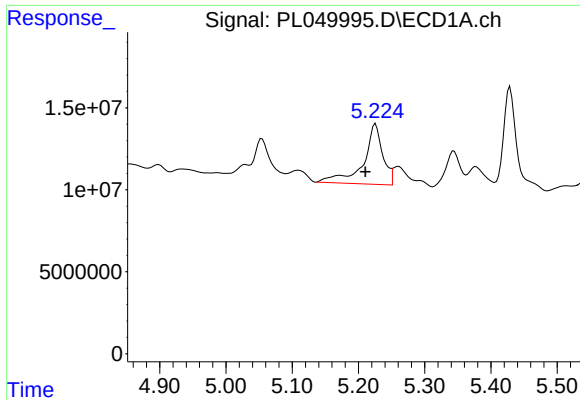
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: -0.006 min
Response: 31056872
Conc: 2.34 ng/ml



#17 4,4'-DDT

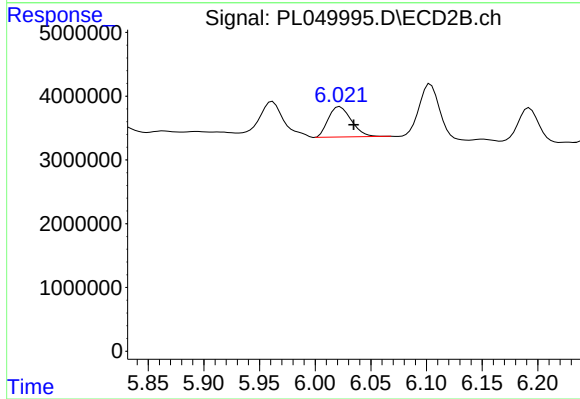
R.T.: 7.049 min
Delta R.T.: -0.005 min
Response: 7777233
Conc: 2.66 ng/ml



#25 Chlordane-3

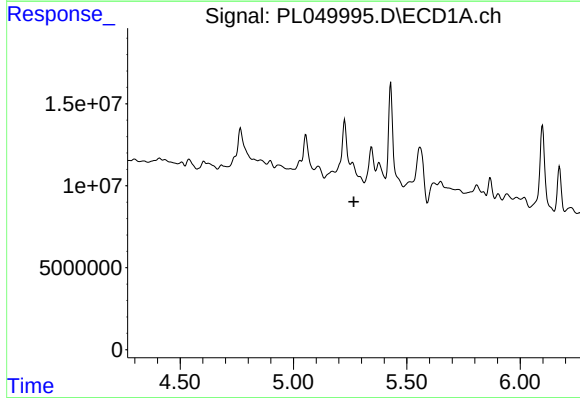
R.T.: 5.226 min
Delta R.T.: 0.015 min
Response: 74774472
Conc: 39.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019RE



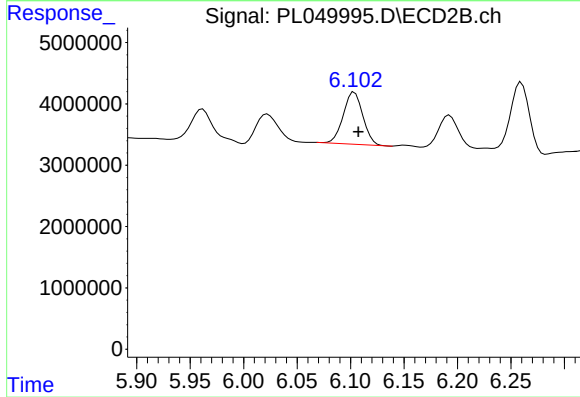
#25 Chlordane-3

R.T.: 6.022 min
Delta R.T.: -0.012 min
Response: 6809490
Conc: 13.68 ng/ml



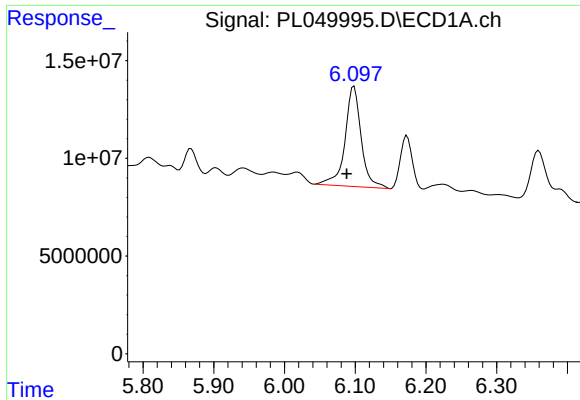
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.266 min
Response: 0
Conc: N.D.



#26 Chlordane-4

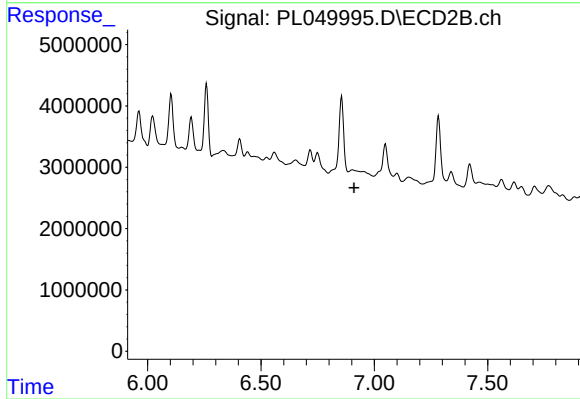
R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 10862022
Conc: 18.28 ng/ml



#27 Chlordane-5

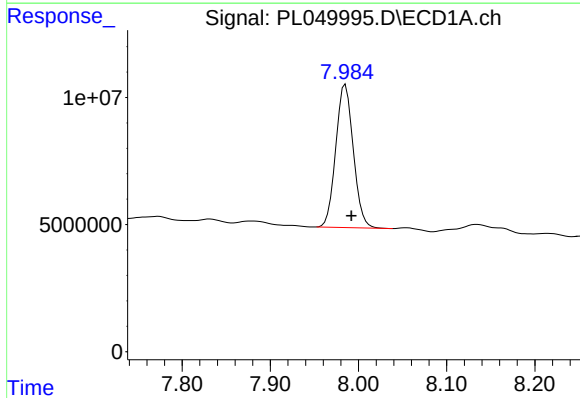
R.T.: 6.098 min
Delta R.T.: 0.010 min
Response: 81480255
Conc: 145.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-029-SW158-062019RE



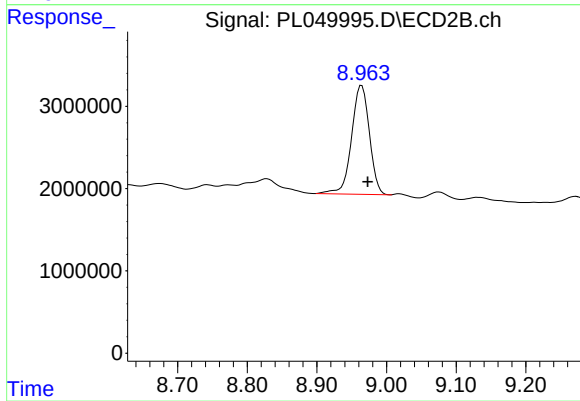
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.985 min
Delta R.T.: -0.007 min
Response: 77854334
Conc: 6.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: -0.009 min
Response: 23575551
Conc: 7.02 ng/ml