

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
 Data File : PL051298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2019 12:56
 Operator : SM\AJ
 Sample : K4240-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-035-SW061-080619

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 00:43:08 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.316	3.927	294.4E6	74442301	29.301	26.091
28)	SA Decachlor...	7.976	8.955	226.3E6	58497111	22.349	20.686
Target Compounds							
4)	MA Heptachlor	4.319	0.000	16171257	0	0.986	N.D. #
6)	B beta-BHC	0.000	4.803f	0	2982115	N.D.	1.725 #
8)	B Heptachlo...	0.000	5.806	0	4692490	N.D.	1.227 #
9)	A Endosulfan I	5.336f	0.000	8843545	0	0.608	N.D. #
11)	B alpha-Chl...	5.265	0.000	23220277	0	1.522	N.D. #
15)	B Endosulfa...	0.000	6.840	0	13850013	N.D.	4.356 #
16)	A 4,4'-DDD	5.934	0.000	4312492	0	0.360	N.D. #
21)	B Endrin ke...	0.000	7.629f	0	6888605	N.D.	2.383 #
22)	Mirex	7.133f	0.000	20183032	0	2.059	N.D. #
26)	Chlordane-4	5.265	0.000	23220277	0	17.605	N.D. #

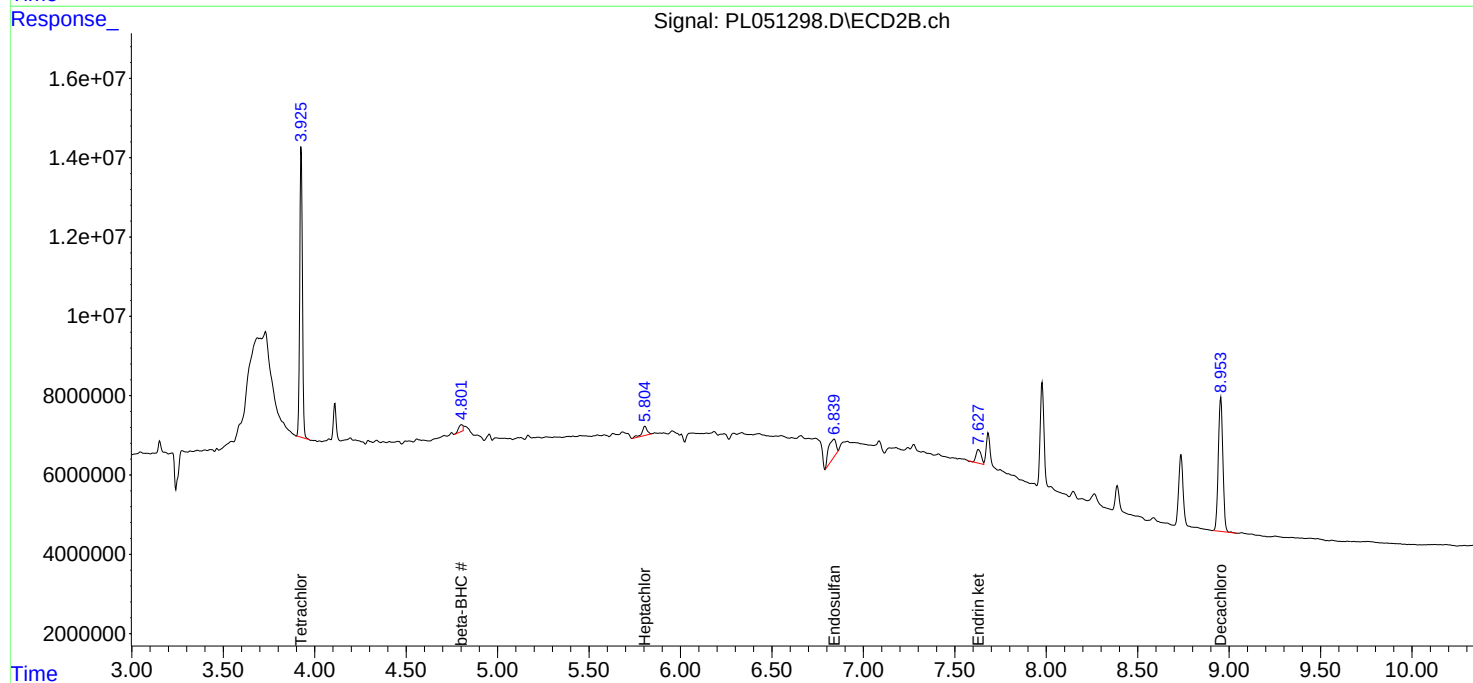
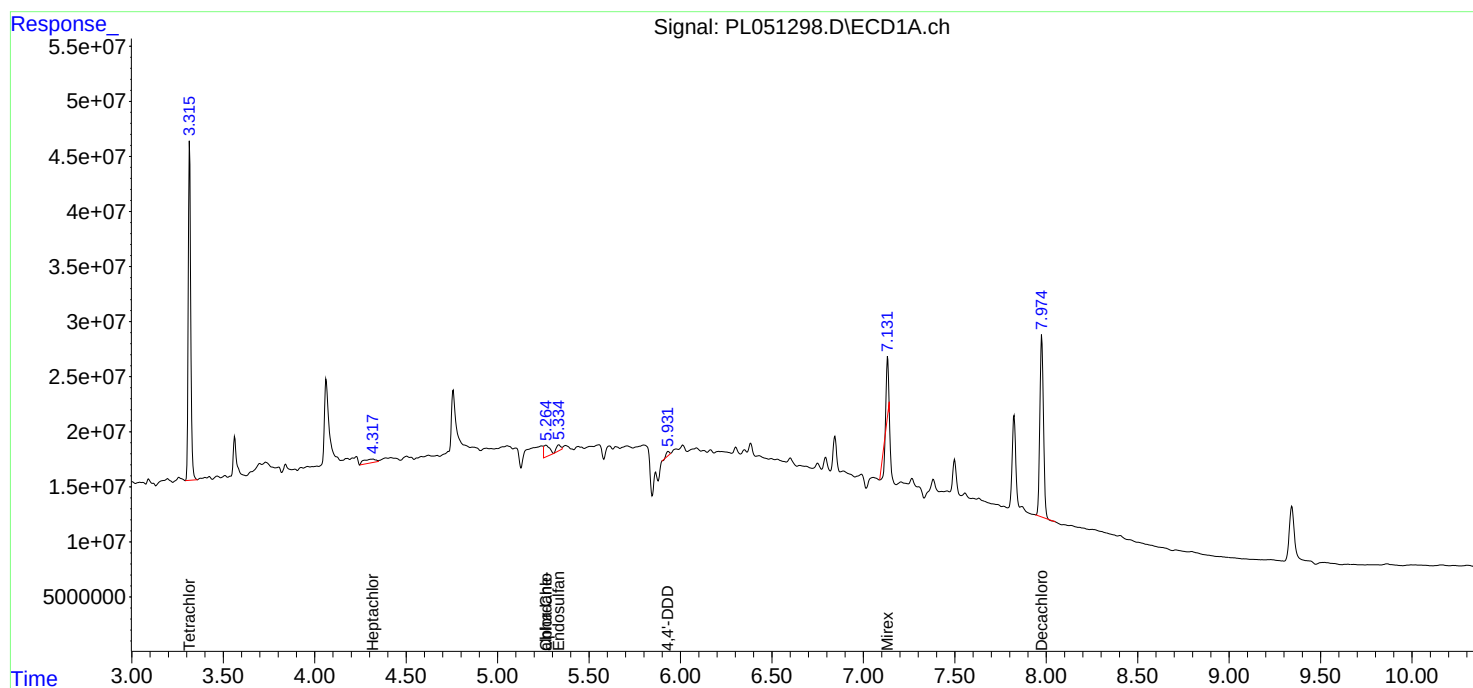
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

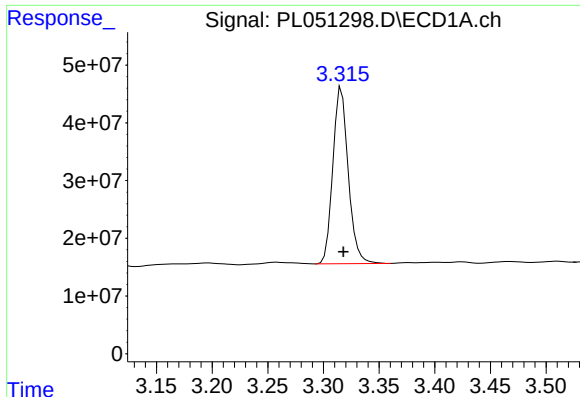
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081219\
Data File : PL051298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2019 12:56
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Sample : K4240-05
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PST-035-SW061-080619

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 00:43:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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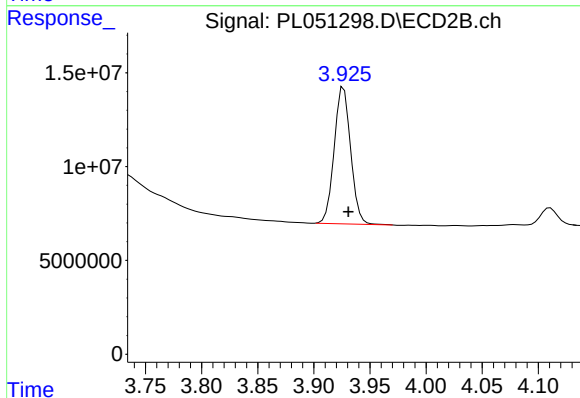




#1 Tetrachloro-m-xylene

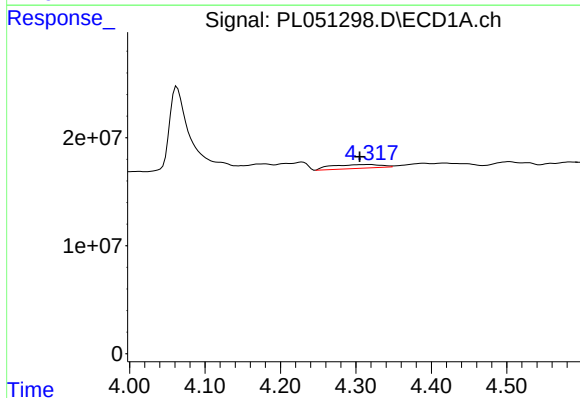
R.T.: 3.316 min
Delta R.T.: -0.002 min
Response: 294408029
Conc: 29.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619



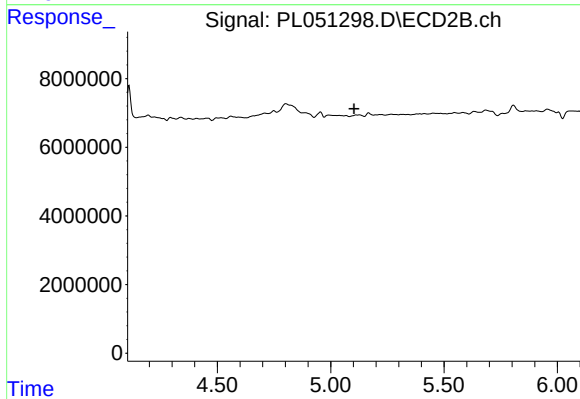
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.004 min
Response: 74442301
Conc: 26.09 ng/ml



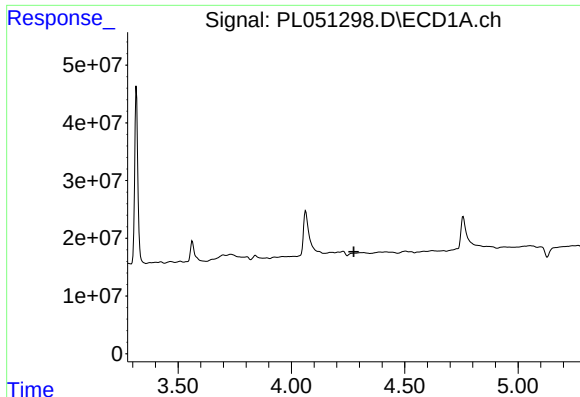
#4 Heptachlor

R.T.: 4.319 min
Delta R.T.: 0.014 min
Response: 16171257
Conc: 0.99 ng/ml



#4 Heptachlor

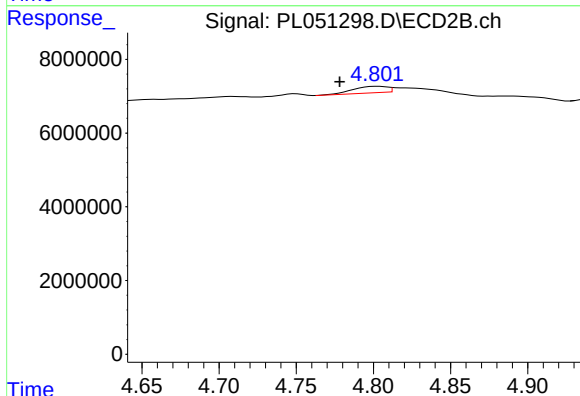
R.T.: 0.000 min
Exp R.T.: 5.104 min
Response: 0
Conc: N.D.



#6 beta-BHC

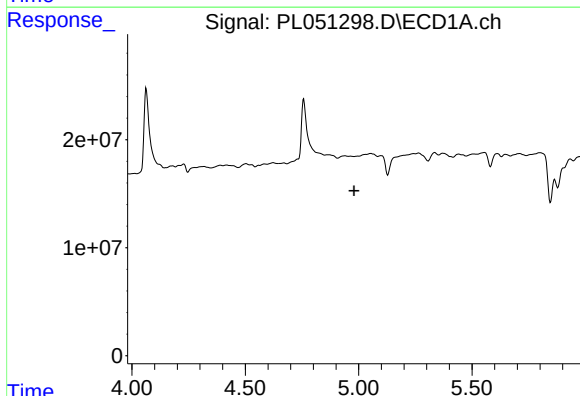
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619



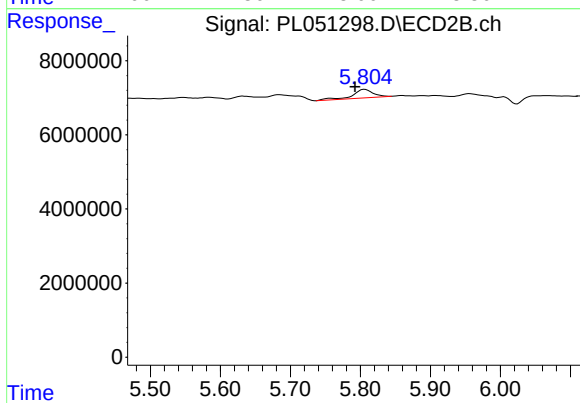
#6 beta-BHC

R.T.: 4.803 min
Delta R.T.: 0.025 min
Response: 2982115
Conc: 1.72 ng/ml



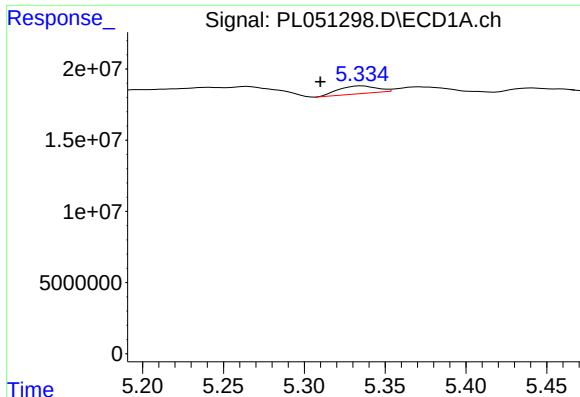
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

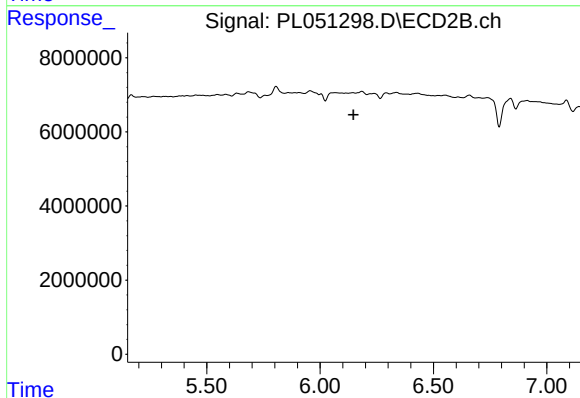
R.T.: 5.806 min
Delta R.T.: 0.014 min
Response: 4692490
Conc: 1.23 ng/ml



#9 Endosulfan I

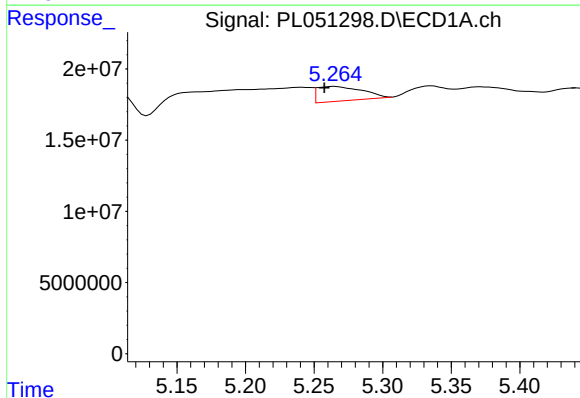
R.T.: 5.336 min
Delta R.T.: 0.026 min
Response: 8843545
Conc: 0.61 ng/ml

Instrument :
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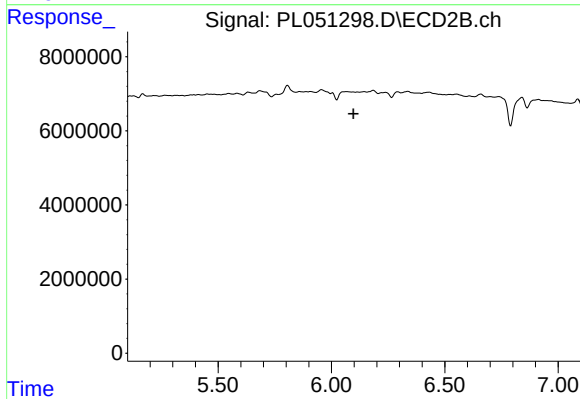
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.148 min
Response: 0
Conc: N.D.



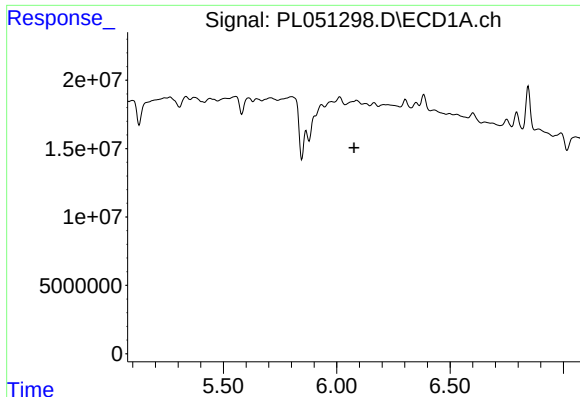
#11 alpha-Chlordane

R.T.: 5.265 min
Delta R.T.: 0.007 min
Response: 23220277
Conc: 1.52 ng/ml



#11 alpha-Chlordane

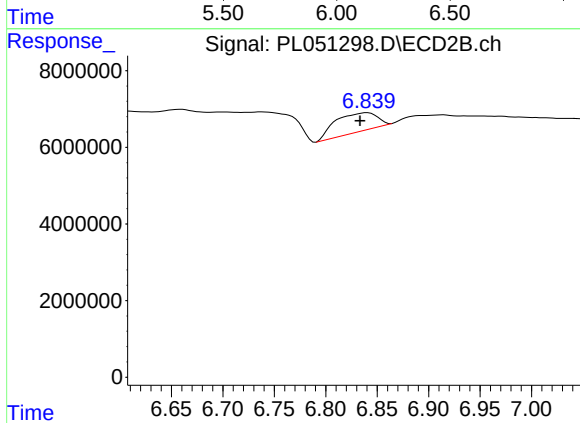
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#15 Endosulfan II

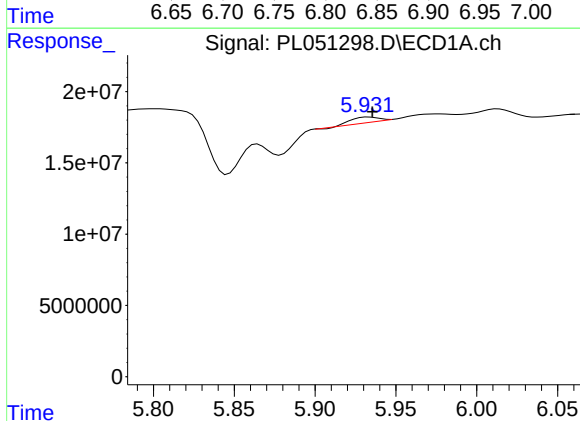
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619



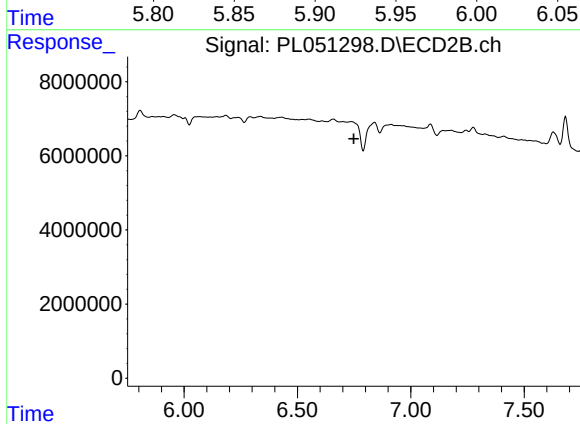
#15 Endosulfan II

R.T.: 6.840 min
Delta R.T.: 0.007 min
Response: 13850013
Conc: 4.36 ng/ml



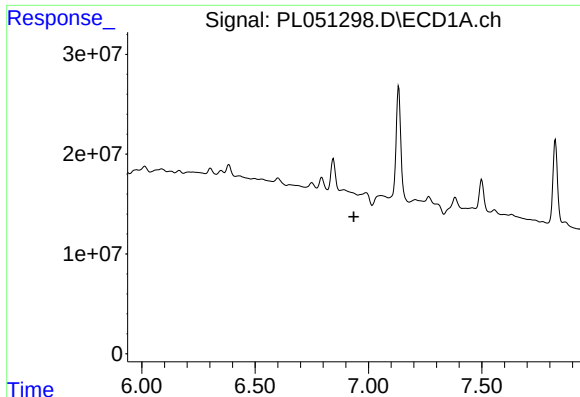
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 4312492
Conc: 0.36 ng/ml



#16 4,4'-DDD

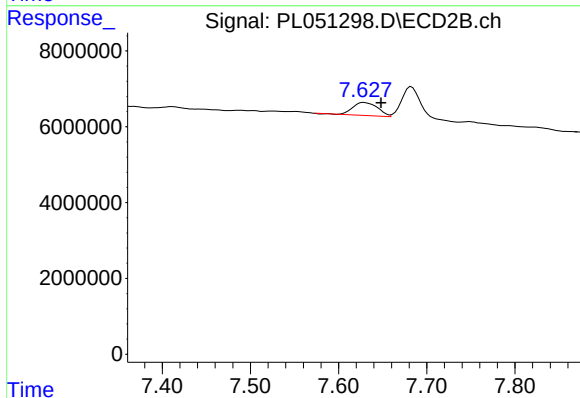
R.T.: 0.000 min
Exp R.T.: 6.749 min
Response: 0
Conc: N.D.



#21 Endrin ketone

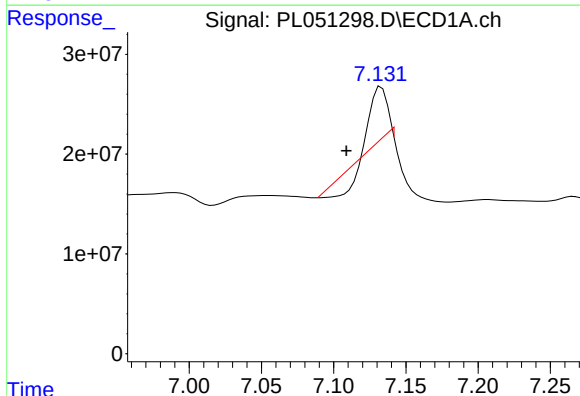
R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619



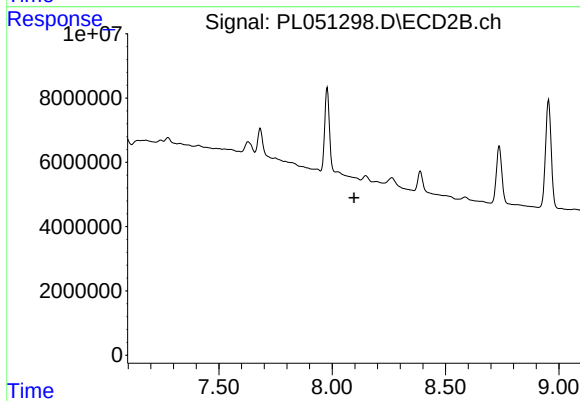
#21 Endrin ketone

R.T.: 7.629 min
Delta R.T.: -0.019 min
Response: 6888605
Conc: 2.38 ng/ml



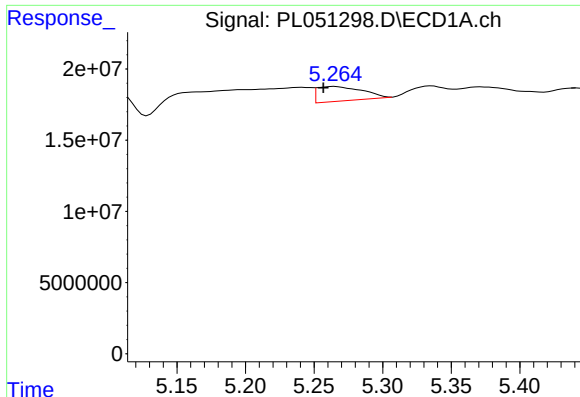
#22 Mirex

R.T.: 7.133 min
Delta R.T.: 0.024 min
Response: 20183032
Conc: 2.06 ng/ml



#22 Mirex

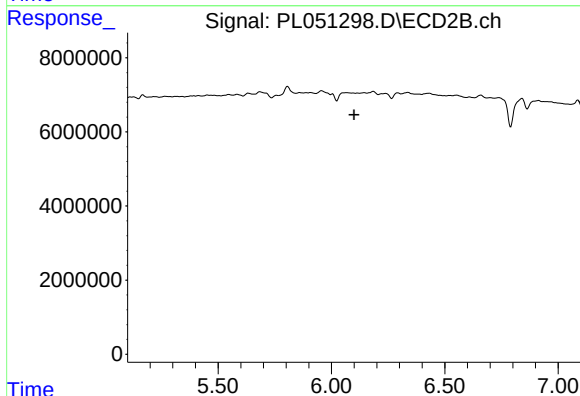
R.T.: 0.000 min
Exp R.T.: 8.097 min
Response: 0
Conc: N.D.



#26 Chlordane-4

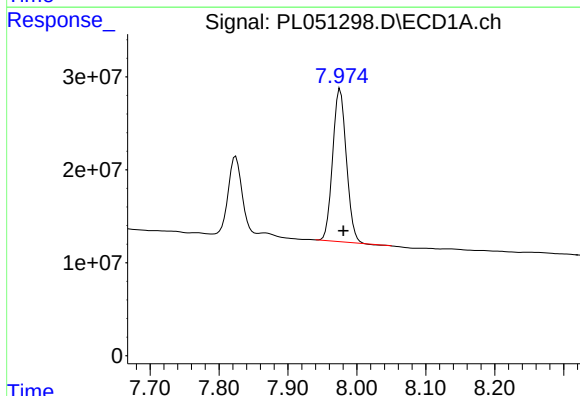
R.T.: 5.265 min
Delta R.T.: 0.008 min
Response: 23220277
Conc: 17.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-035-SW061-080619



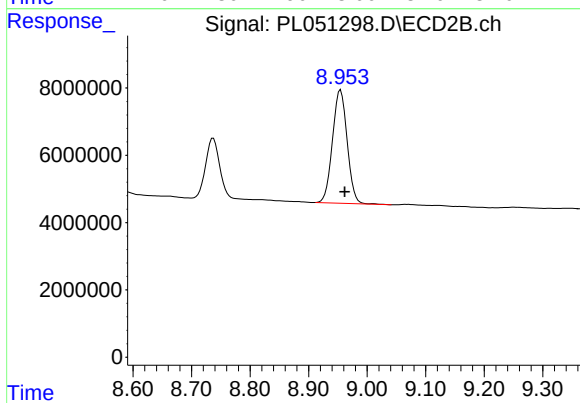
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 226296266
Conc: 22.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: -0.007 min
Response: 58497111
Conc: 20.69 ng/ml