

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053019\
 Data File : PL049081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 11:07
 Operator : SM\AJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 31 05:02:53 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Fri May 31 01:35:35 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...	3.324	3.937	384.2E6	99319457	34.867	34.378
28)	SA Decachlor...	7.993	8.973	454.0E6	120.4E6	35.705	36.066
Target Compounds							
5)	MB Aldrin	4.550	5.413	6375788	1322969	0.373	0.360
7)	B delta-BHC	0.000	4.970f	0	1927089	N.D.	0.628 #
8)	B Heptachlo...	0.000	5.797	0	30744769	N.D.	9.406 #
9)	A Endosulfan I	5.319	6.155	246.4E6	55562659	16.840	17.251
10)	B gamma-Chl...	5.210	6.034	274.8E6	58443693	17.212	16.895
12)	B 4,4'-DDE	5.434	6.266	569.7E6	112.8E6	36.420	34.366
13)	MA Dieldrin	5.558	6.412	554.4E6	120.3E6	36.257	35.857
14)	MA Endrin	5.824	0.000	11903148	0	0.825	N.D. #
19)	B Endosulfa...	6.464	7.188	428.1E6	100.8E6	32.976	33.148
20)	A Methoxychlor	6.725	7.515	1119.9E6	283.3E6	174.614	170.884
21)	B Endrin ke...	6.946	7.656	433.4E6	97043318	31.652	30.508
24)	Chlordane-2	0.000	5.413f	0	1322969	N.D.	9.433 #
25)	Chlordane-3	5.210	6.034	274.8E6	58443693	153.978	123.224

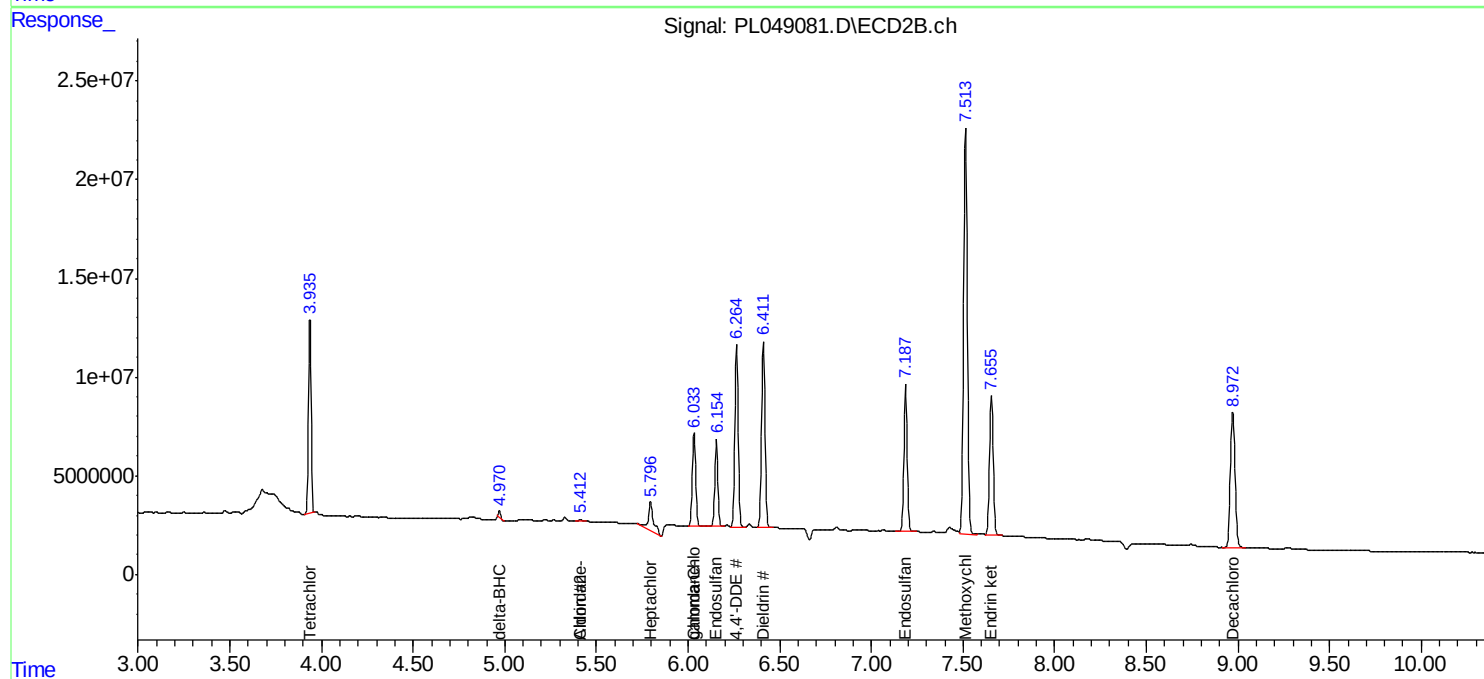
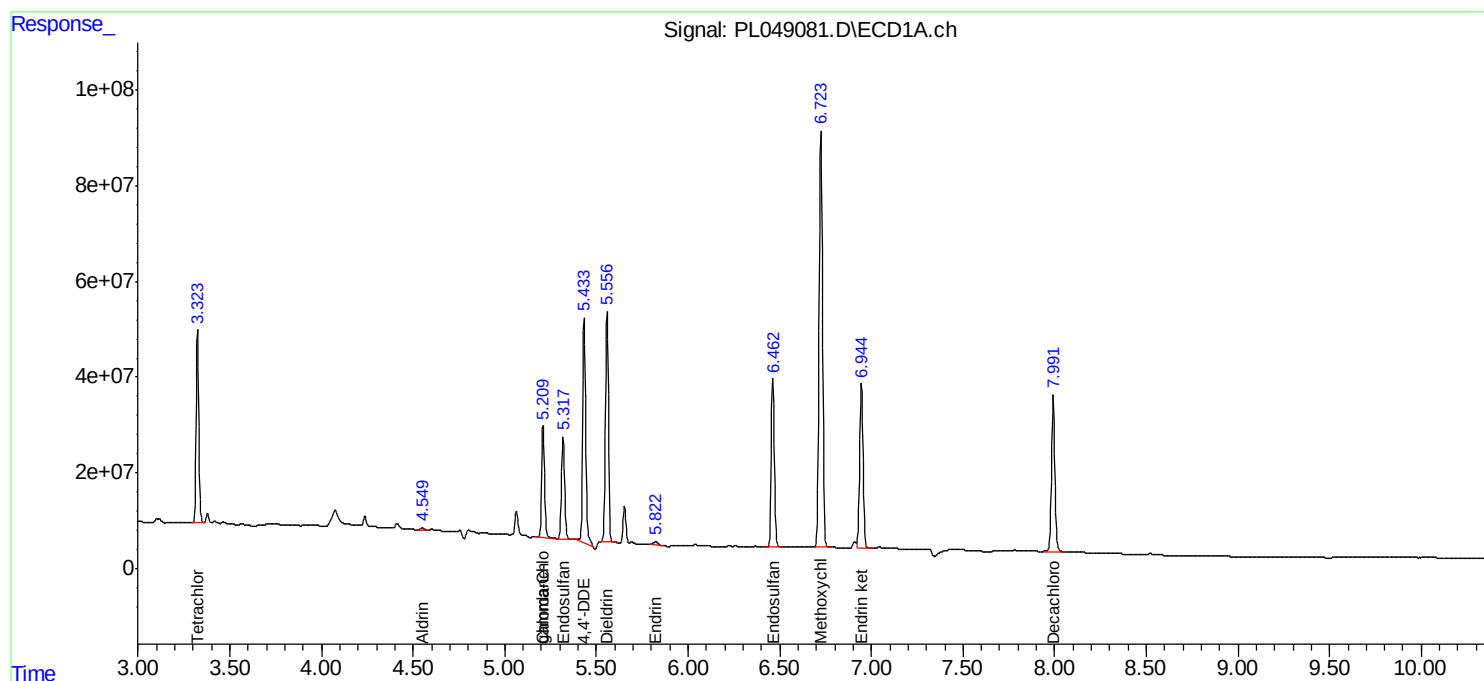
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

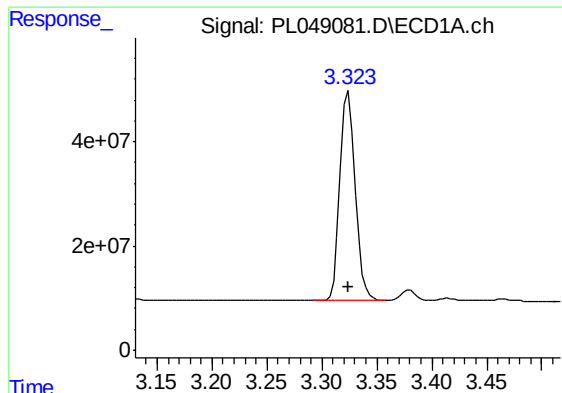
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053019\
Data File : PL049081.D
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Acq On : 30 May 2019 11:07
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ALS Vial : 4 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: May 31 05:02:53 2019
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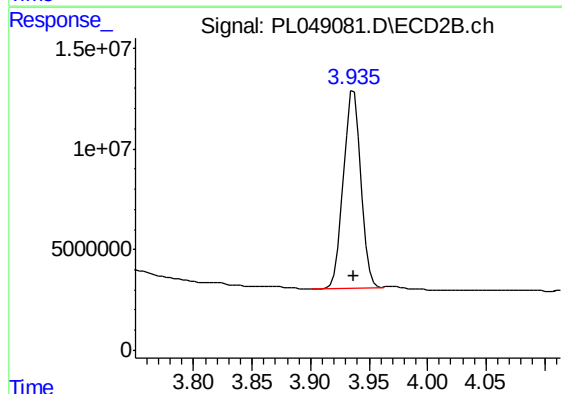




#1 Tetrachloro-m-xylene

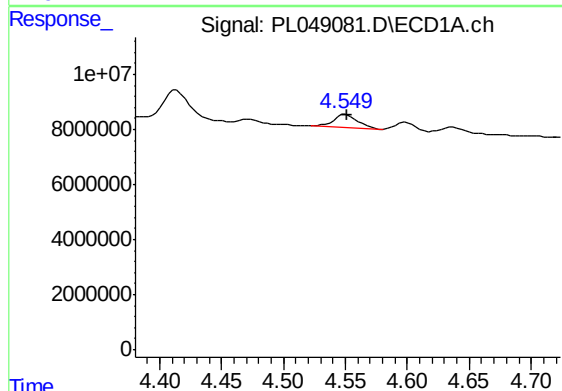
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 384194511
Conc: 34.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



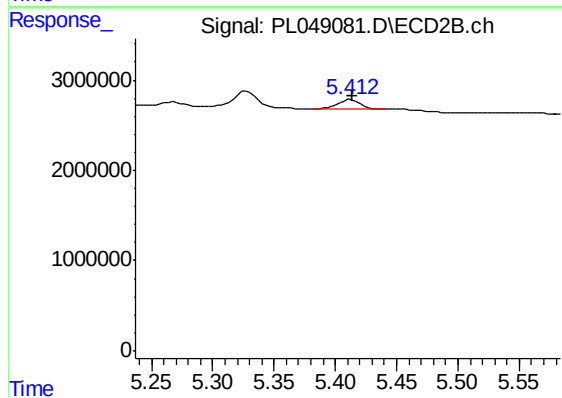
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 99319457
Conc: 34.38 ng/ml



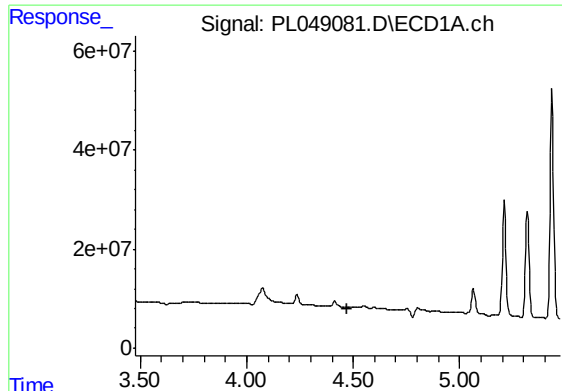
#5 Aldrin

R.T.: 4.550 min
Delta R.T.: 0.000 min
Response: 6375788
Conc: 0.37 ng/ml



#5 Aldrin

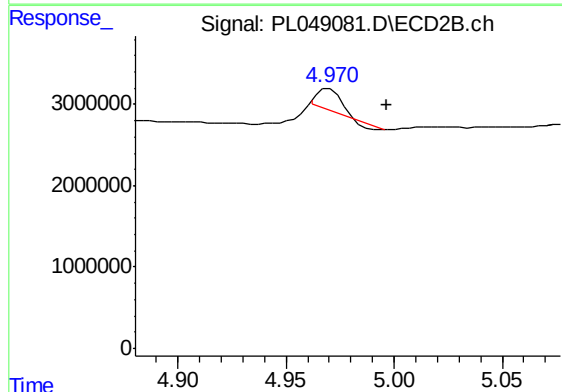
R.T.: 5.413 min
Delta R.T.: -0.001 min
Response: 1322969
Conc: 0.36 ng/ml



#7 delta-BHC

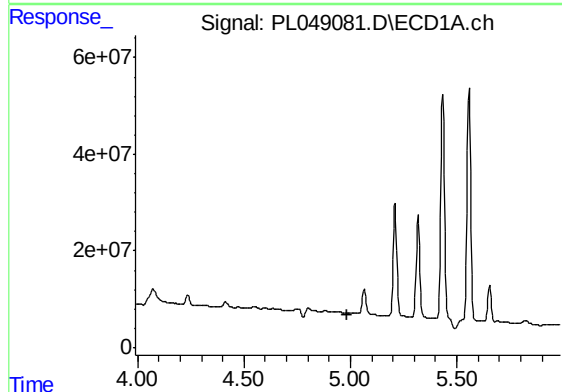
R.T.: 0.000 min
Exp R.T.: 4.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



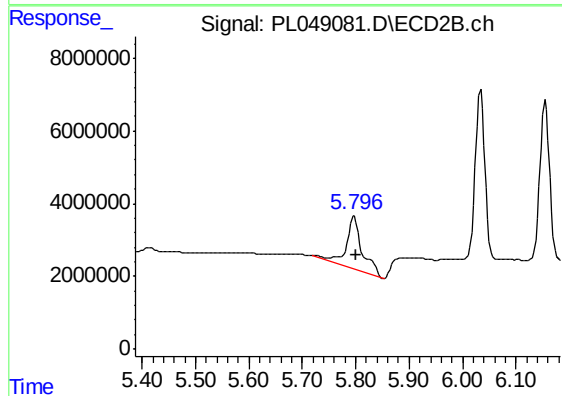
#7 delta-BHC

R.T.: 4.970 min
Delta R.T.: -0.027 min
Response: 1927089
Conc: 0.63 ng/ml



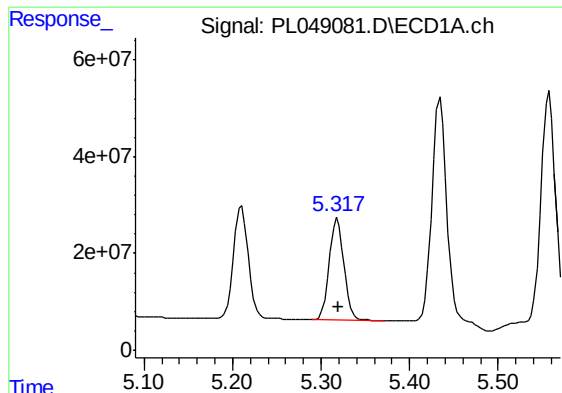
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

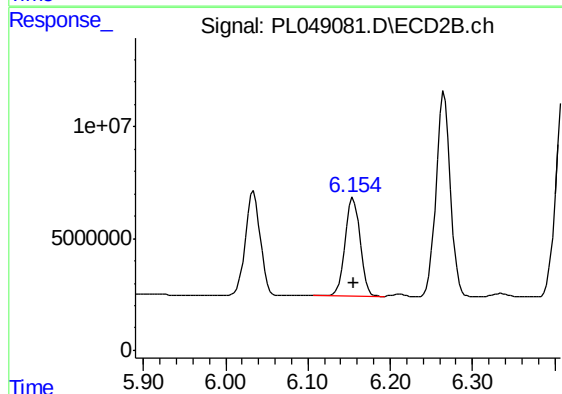
R.T.: 5.797 min
Delta R.T.: -0.004 min
Response: 30744769
Conc: 9.41 ng/ml



#9 Endosulfan I

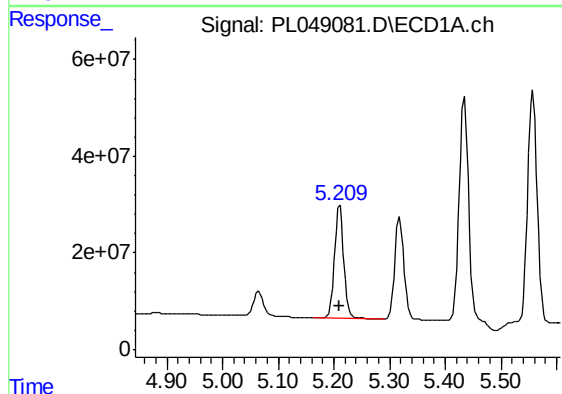
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 246437591
Conc: 16.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



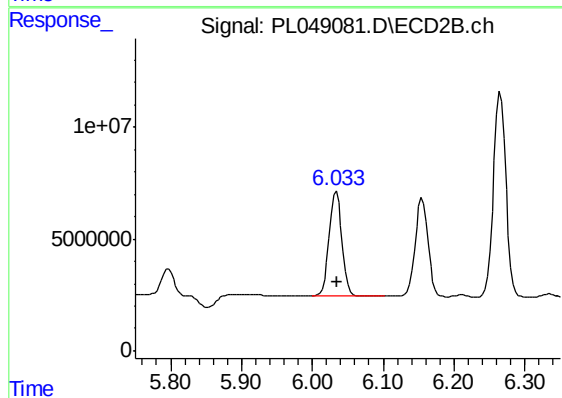
#9 Endosulfan I

R.T.: 6.155 min
Delta R.T.: 0.000 min
Response: 55562659
Conc: 17.25 ng/ml



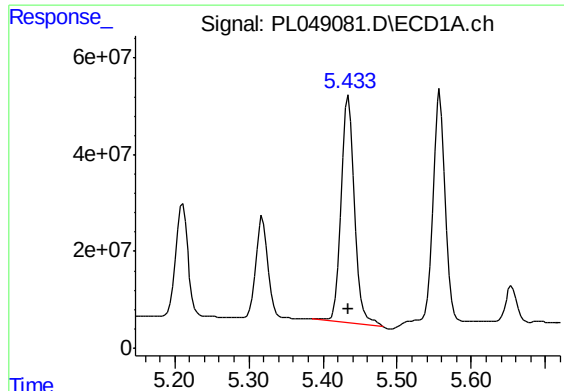
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 274770057
Conc: 17.21 ng/ml



#10 gamma-Chlordane

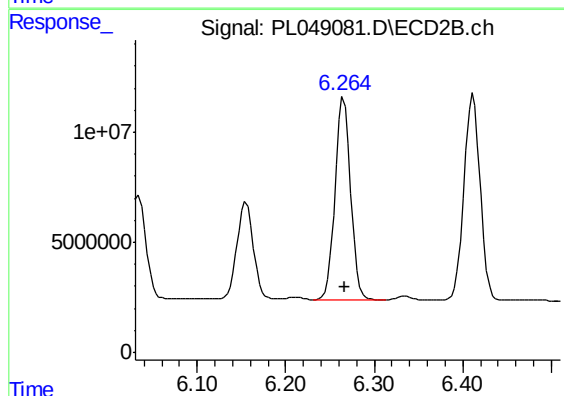
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 58443693
Conc: 16.90 ng/ml



#12 4,4'-DDE

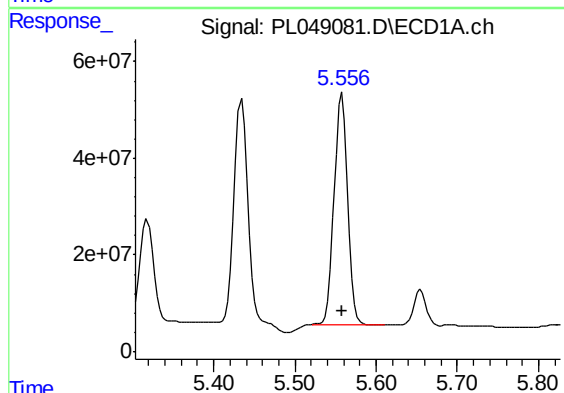
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 569674667
Conc: 36.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



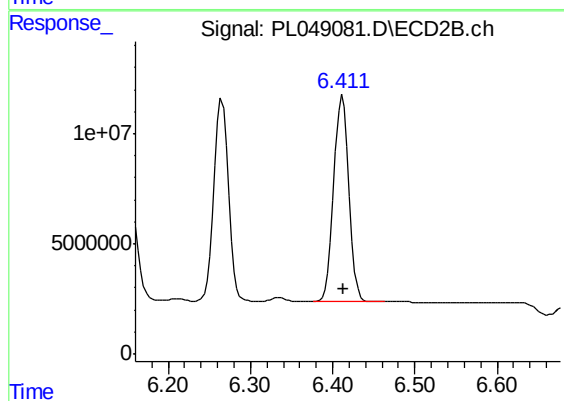
#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 112815118
Conc: 34.37 ng/ml



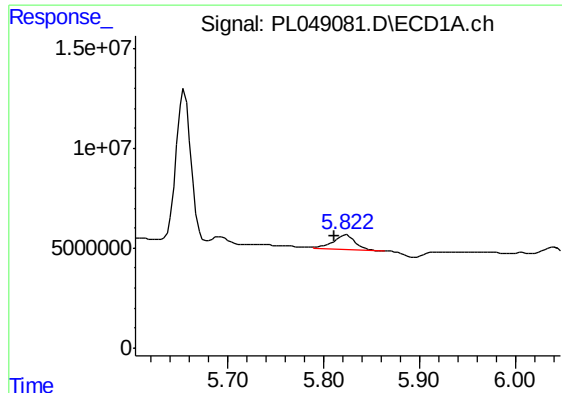
#13 Dieldrin

R.T.: 5.558 min
Delta R.T.: 0.000 min
Response: 554382075
Conc: 36.26 ng/ml



#13 Dieldrin

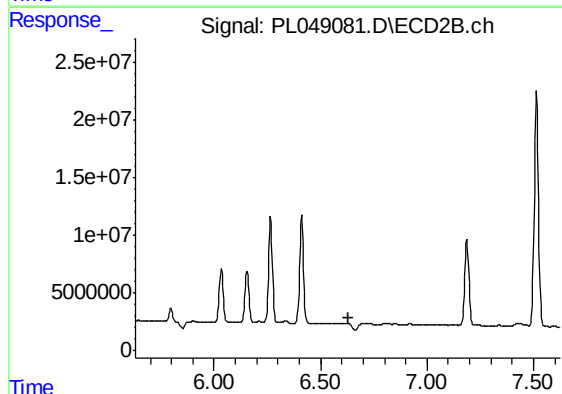
R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 120257510
Conc: 35.86 ng/ml



#14 Endrin

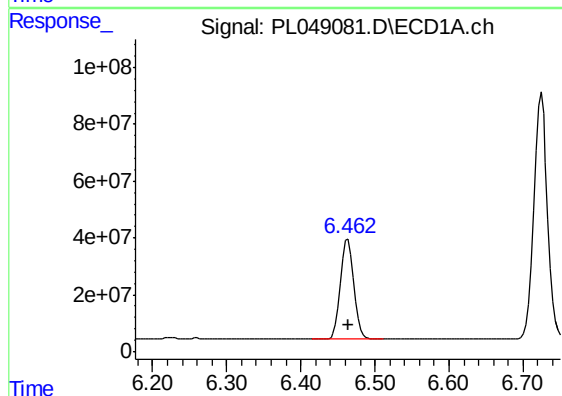
R.T.: 5.824 min
Delta R.T.: 0.013 min
Response: 11903148
Conc: 0.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



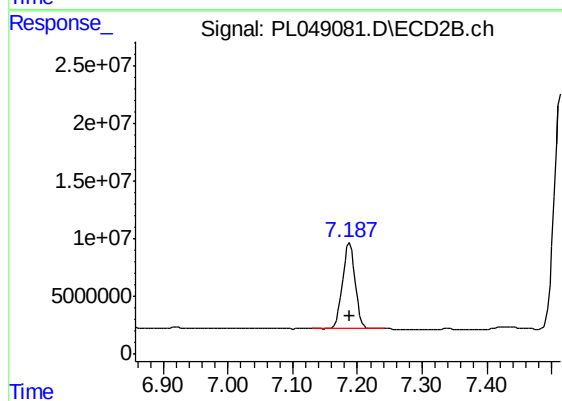
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.630 min
Response: 0
Conc: N.D.



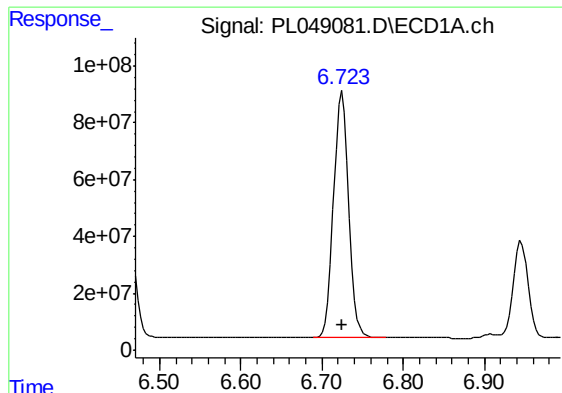
#19 Endosulfan Sulfate

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 428149438
Conc: 32.98 ng/ml



#19 Endosulfan Sulfate

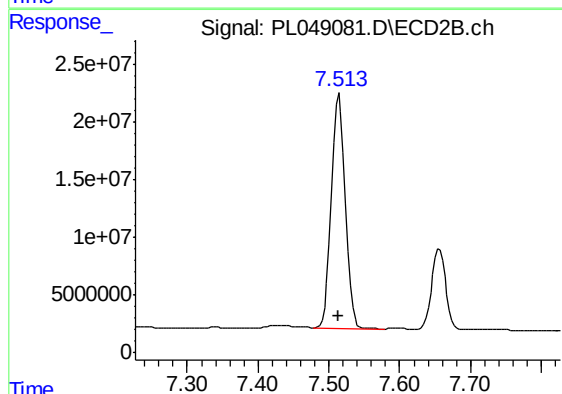
R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 100798095
Conc: 33.15 ng/ml



#20 Methoxychlor

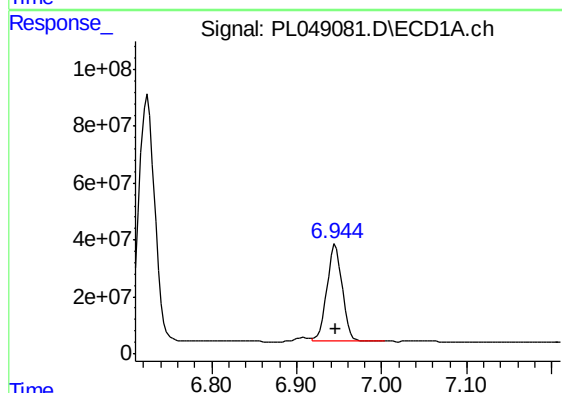
R.T.: 6.725 min
Delta R.T.: 0.000 min
Response: 1119924785
Conc: 174.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



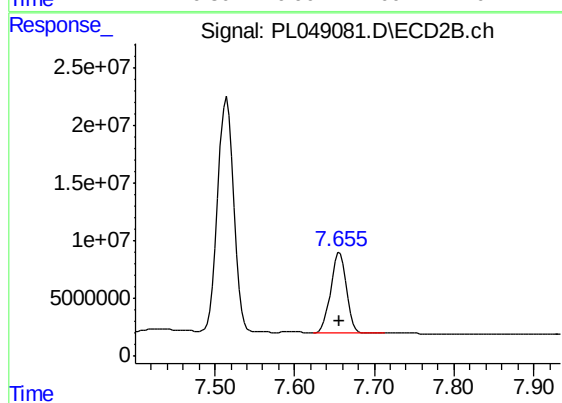
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: 0.000 min
Response: 283299220
Conc: 170.88 ng/ml



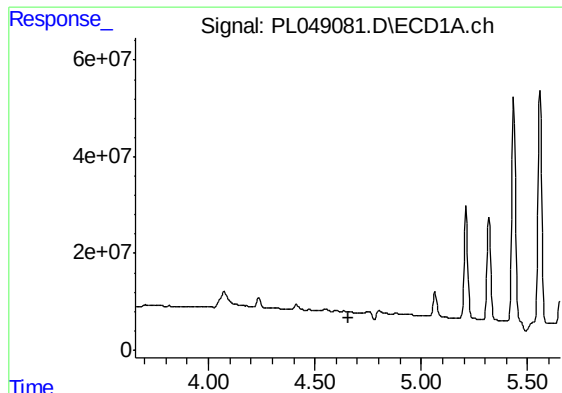
#21 Endrin ketone

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 433425990
Conc: 31.65 ng/ml



#21 Endrin ketone

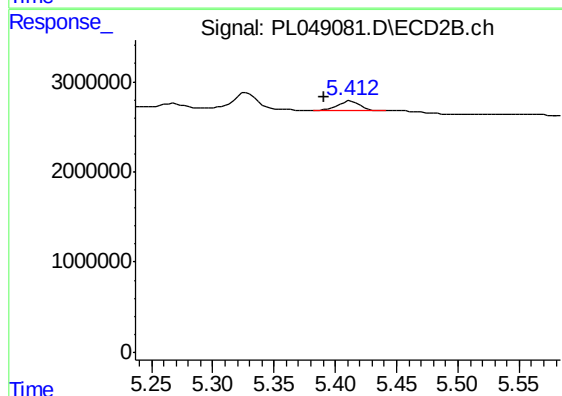
R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 97043318
Conc: 30.51 ng/ml



#24 Chlordane-2

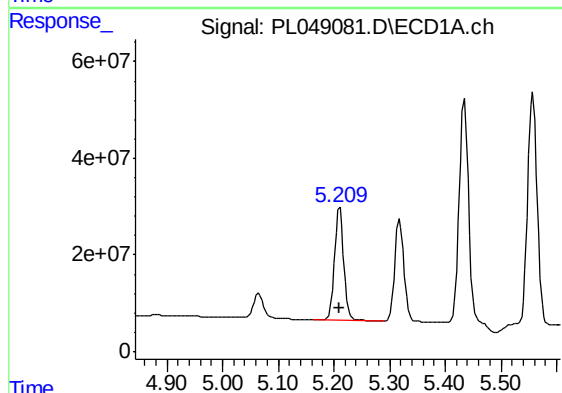
R.T.: 0.000 min
Exp R.T.: 4.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
RESCHK



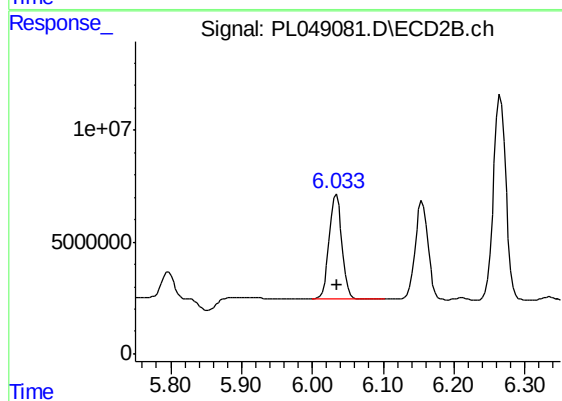
#24 Chlordane-2

R.T.: 5.413 min
Delta R.T.: 0.022 min
Response: 1322969
Conc: 9.43 ng/ml



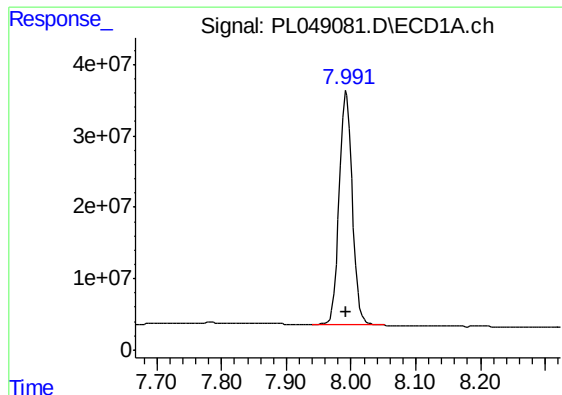
#25 Chlordane-3

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 274770057
Conc: 153.98 ng/ml



#25 Chlordane-3

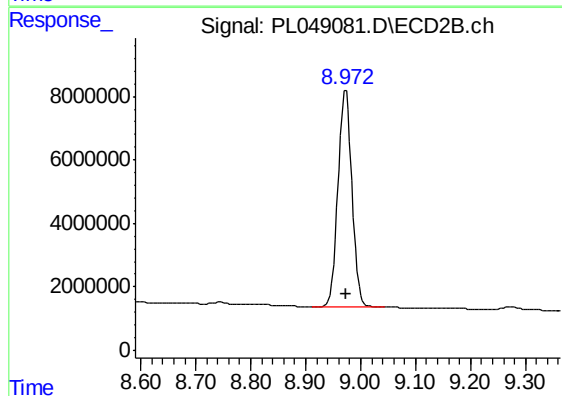
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 58443693
Conc: 123.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 454005129
Conc: 35.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.000 min
Response: 120448352
Conc: 36.07 ng/ml