

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032919\
 Data File : PL046774.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Mar 2019 01:54
 Operator : AJ\SJ
 Sample : K2093-17
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 30092-30093-5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 30 02:19:39 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...	3.358	3.977	90662768	31451487	12.463	13.737
28)	SA Decachlor...	8.034	9.028	75199376	23299329	8.941	10.049
Target Compounds							
2)	A alpha-BHC	3.815f	0.000	5490771	0	0.471	N.D. #
3)	MA gamma-BHC...	0.000	4.657	0	10399022	N.D.	3.474 #
4)	MA Heptachlor	4.335f	5.175	25115064	2257016	2.278	0.734 #
5)	MB Aldrin	4.594	5.456	10009335	51754648	0.970	18.065 #
6)	B beta-BHC	4.335	0.000	25115064	0	5.578	N.D. #
8)	B Heptachlo...	0.000	5.881f	0	6365113	N.D.	2.414 #
10)	B gamma-Chl...	5.273f	0.000	5390245	0	0.525	N.D. #
11)	B alpha-Chl...	5.310	0.000	22123378	0	2.182	N.D. #
18)	B Endrin al...	0.000	7.029	0	11936863	N.D.	5.620 #
24)	Chlordane-2	0.000	5.456	0	51754648	N.D.	443.070 #
25)	Chlordane-3	5.273	0.000	5390245	0	4.840	N.D. #
26)	Chlordane-4	5.310	0.000	22123378	0	21.395	N.D. #

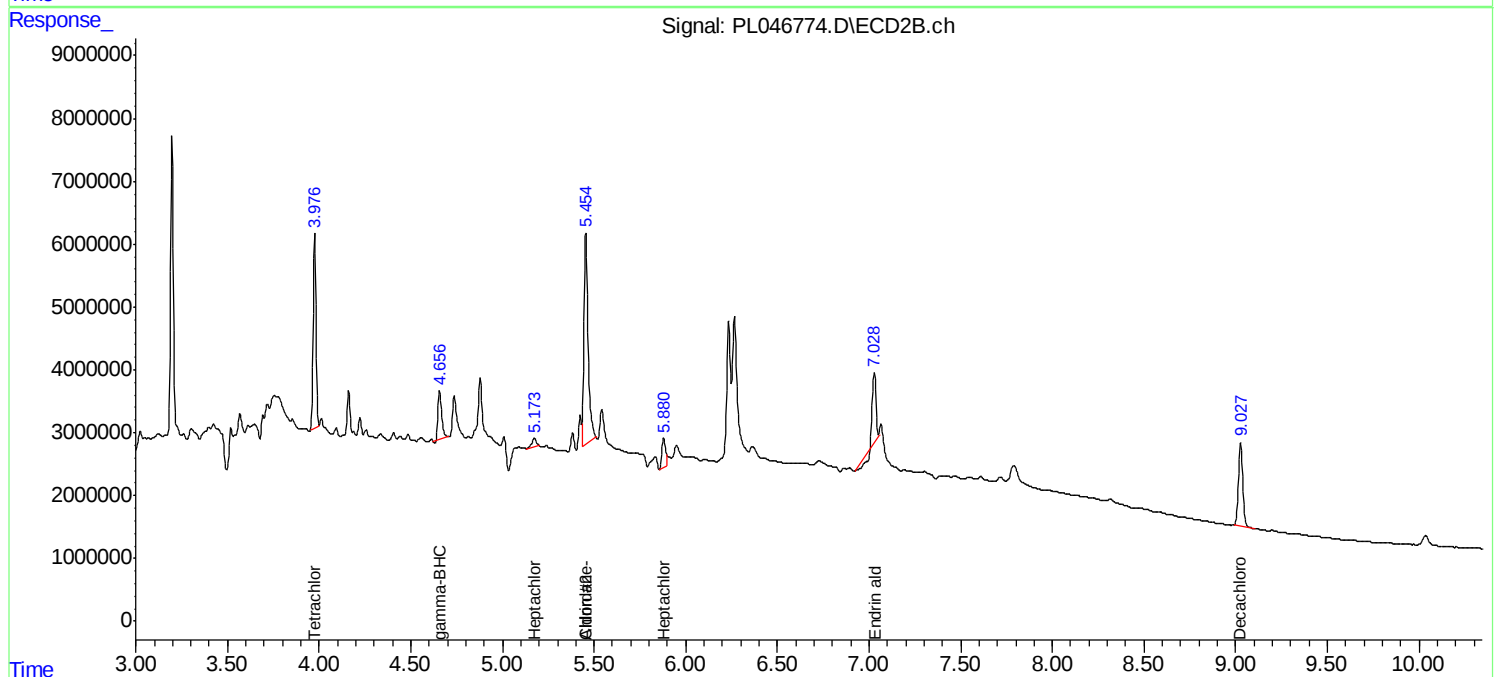
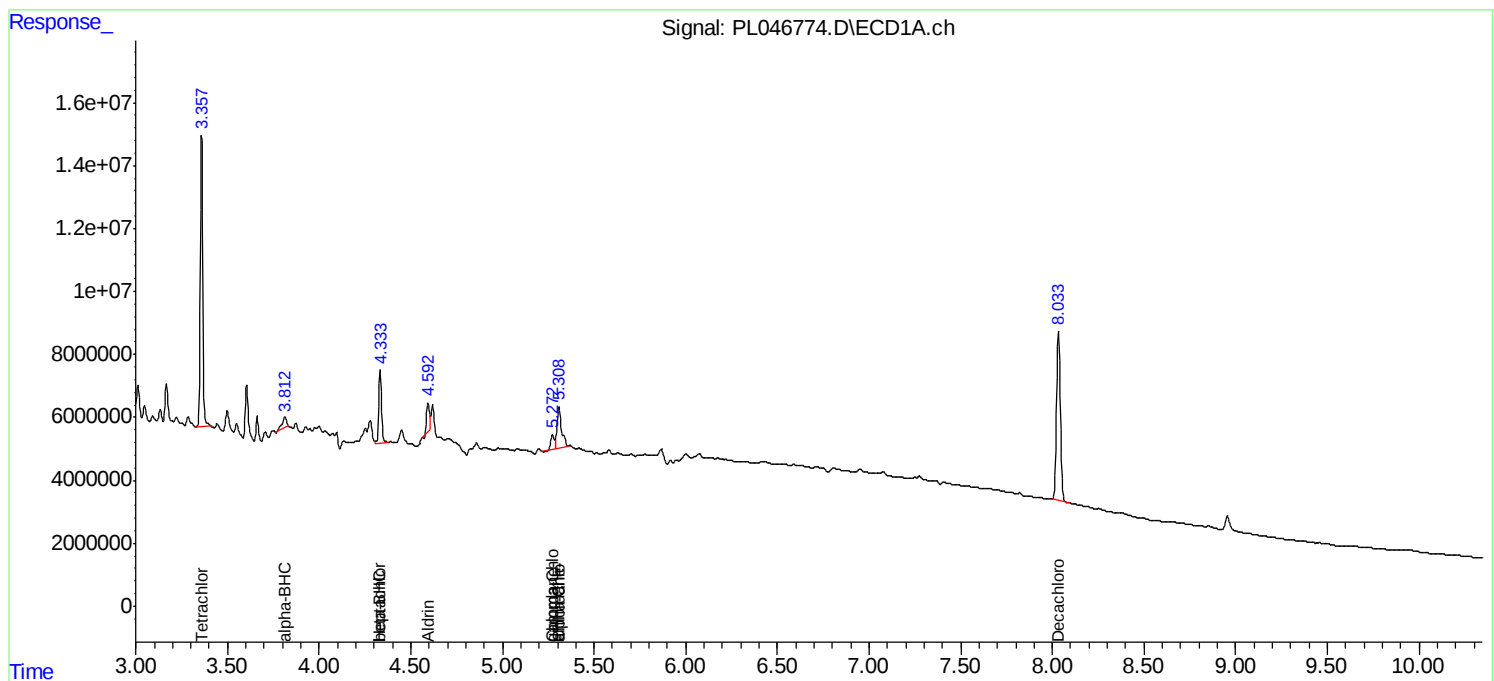
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

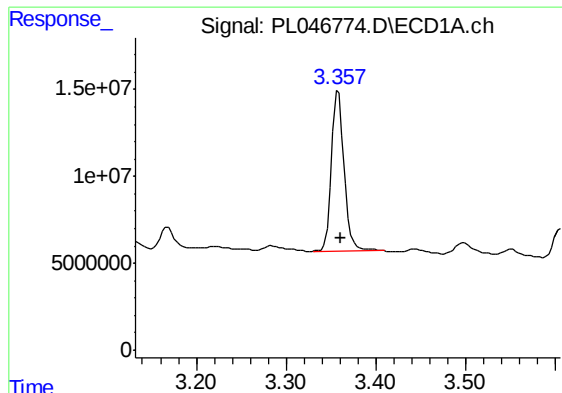
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032919\
Data File : PL046774.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Mar 2019 01:54
Operator : AJ\SJ
Sample : K2093-17
Misc :
ALS Vial : 61 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
30092-30093-5

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 30 02:19:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
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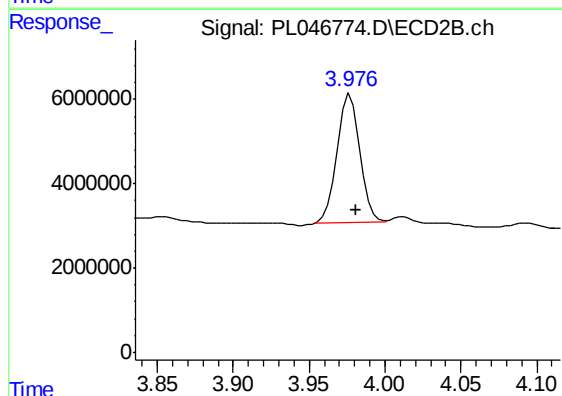




#1 Tetrachloro-m-xylene

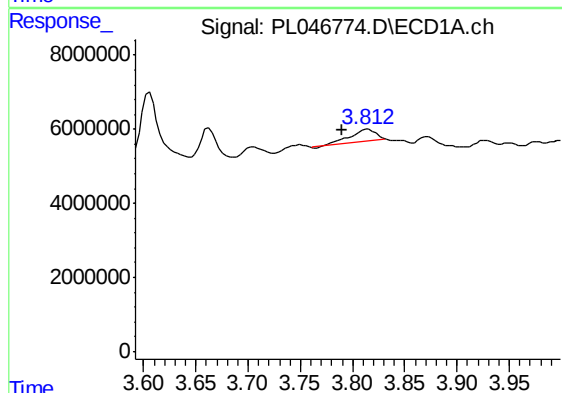
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 90662768
Conc: 12.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
30092-30093-5



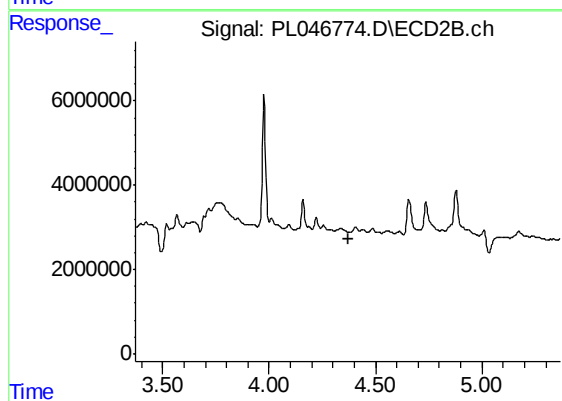
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 31451487
Conc: 13.74 ng/ml



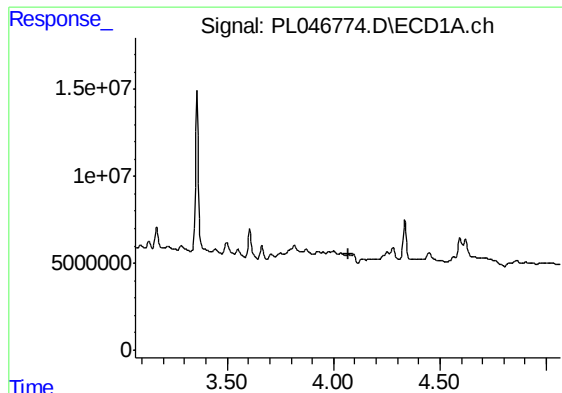
#2 alpha-BHC

R.T.: 3.815 min
Delta R.T.: 0.024 min
Response: 5490771
Conc: 0.47 ng/ml



#2 alpha-BHC

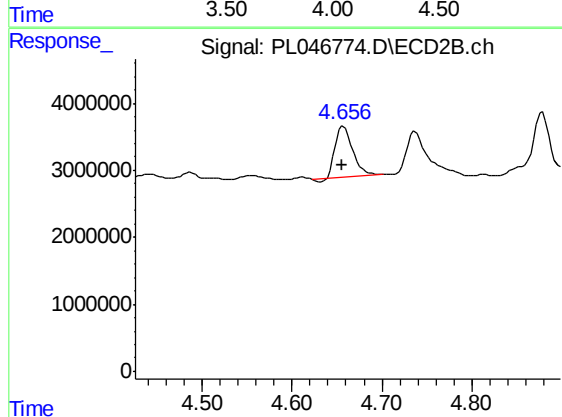
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

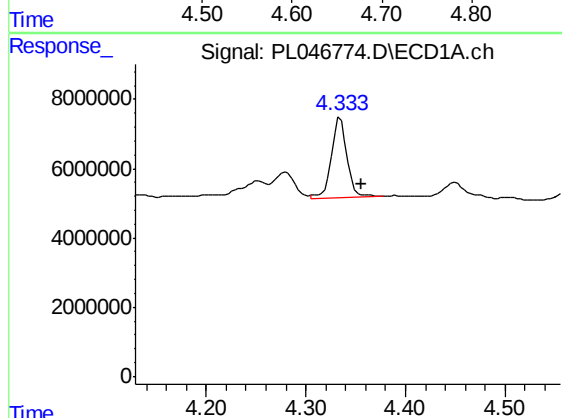
R.T.: 0.000 min
Exp R.T.: 4.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
30092-30093-5



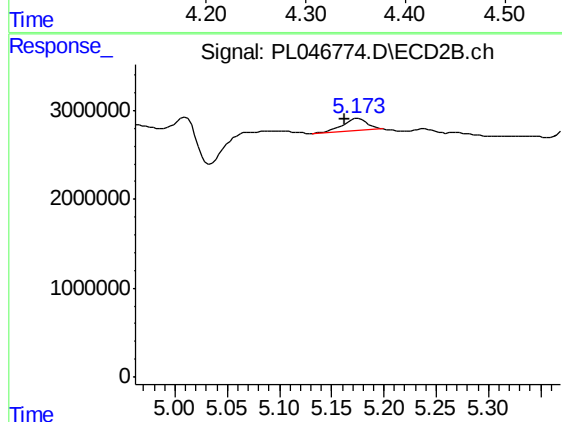
#3 gamma-BHC (Lindane)

R.T.: 4.657 min
Delta R.T.: 0.002 min
Response: 10399022
Conc: 3.47 ng/ml



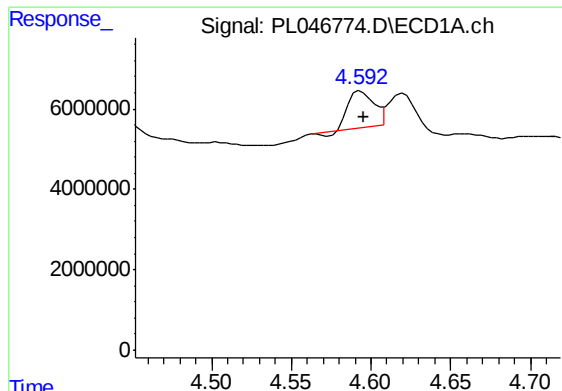
#4 Heptachlor

R.T.: 4.335 min
Delta R.T.: -0.021 min
Response: 25115064
Conc: 2.28 ng/ml



#4 Heptachlor

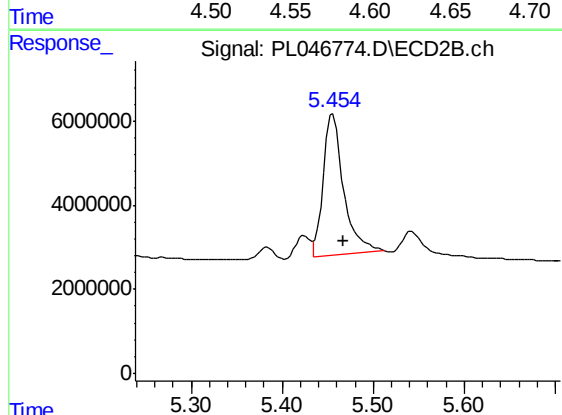
R.T.: 5.175 min
Delta R.T.: 0.012 min
Response: 2257016
Conc: 0.73 ng/ml



#5 Aldrin

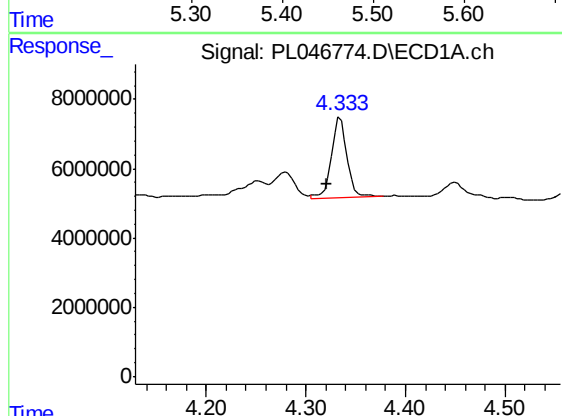
R.T.: 4.594 min
Delta R.T.: -0.002 min
Response: 10009335
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
30092-30093-5



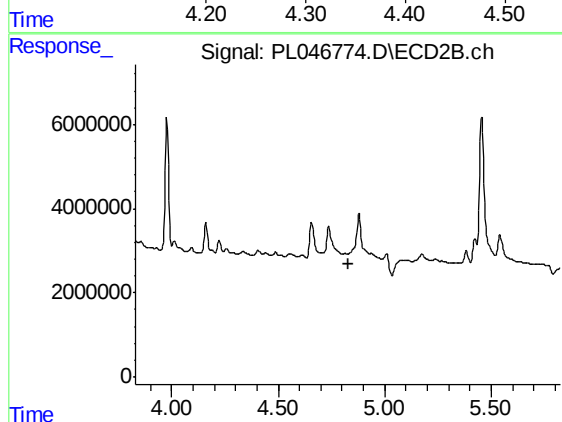
#5 Aldrin

R.T.: 5.456 min
Delta R.T.: -0.011 min
Response: 51754648
Conc: 18.06 ng/ml



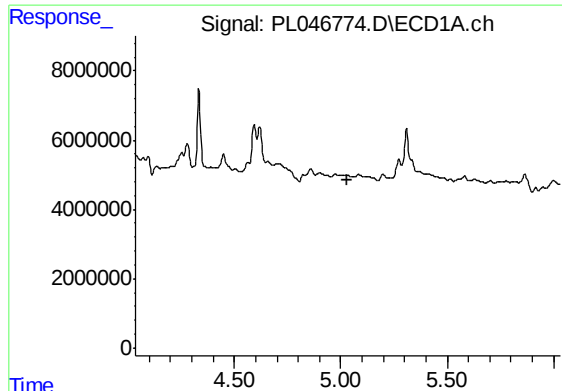
#6 beta-BHC

R.T.: 4.335 min
Delta R.T.: 0.014 min
Response: 25115064
Conc: 5.58 ng/ml



#6 beta-BHC

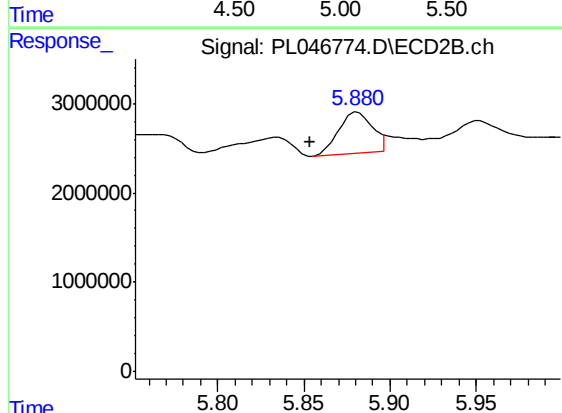
R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

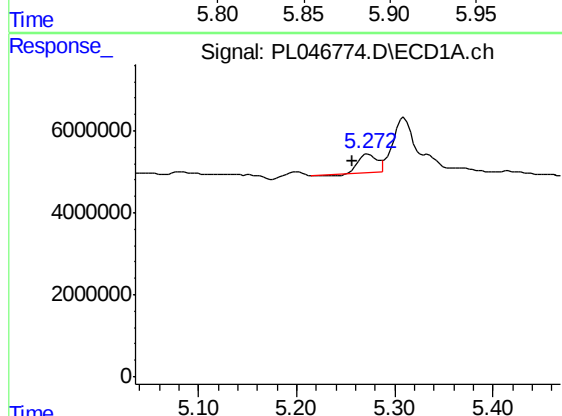
R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
30092-30093-5



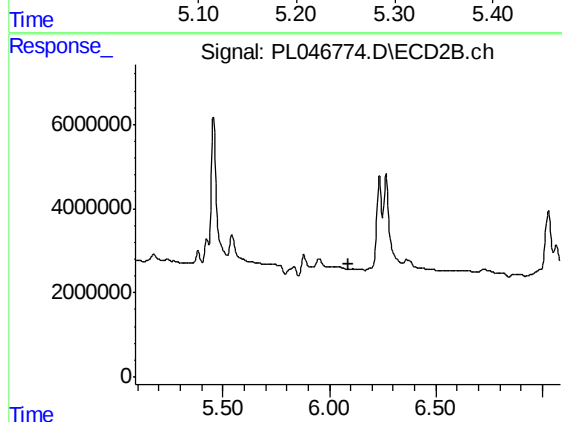
#8 Heptachlor epoxide

R.T.: 5.881 min
Delta R.T.: 0.027 min
Response: 6365113
Conc: 2.41 ng/ml



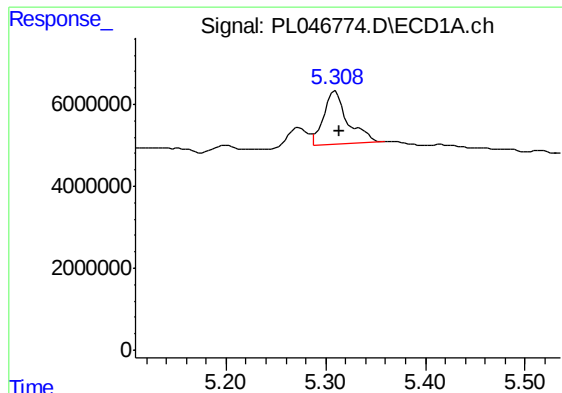
#10 gamma-Chlordane

R.T.: 5.273 min
Delta R.T.: 0.016 min
Response: 5390245
Conc: 0.52 ng/ml



#10 gamma-Chlordane

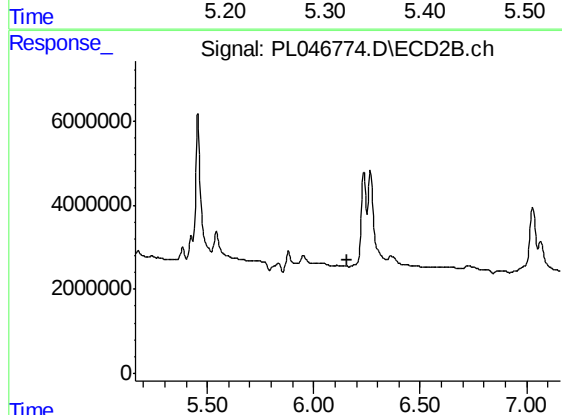
R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

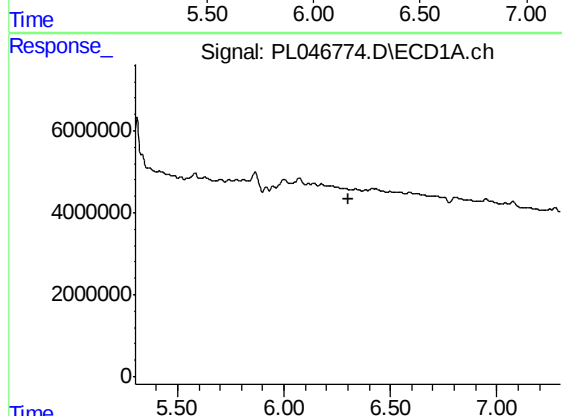
R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 22123378
Conc: 2.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
30092-30093-5



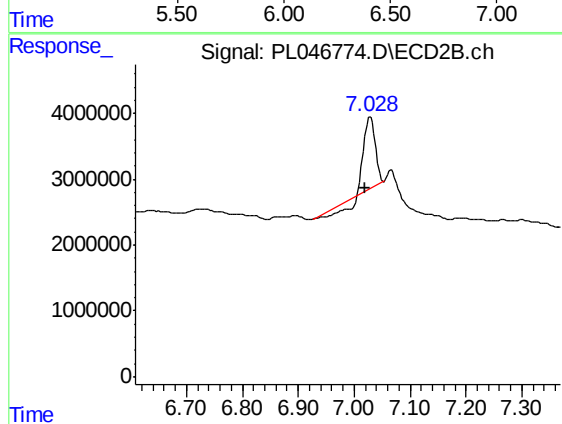
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.160 min
Response: 0
Conc: N.D.



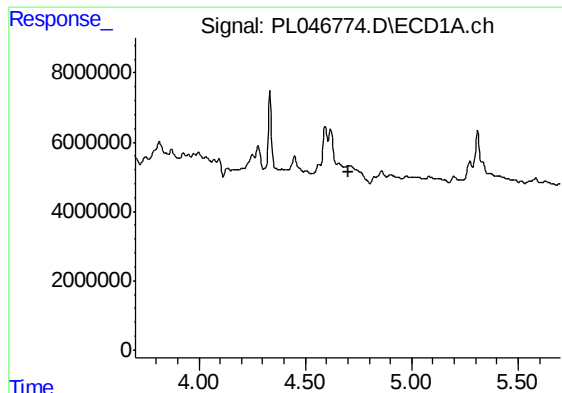
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.302 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

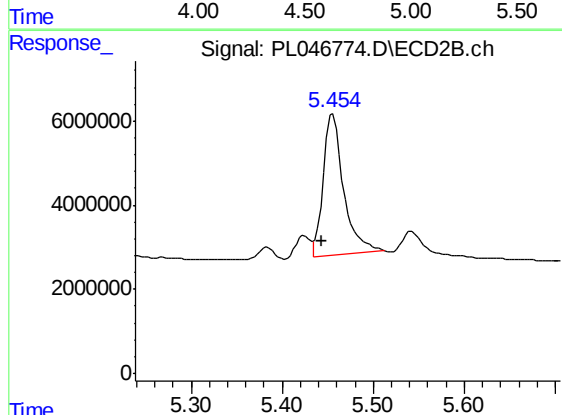
R.T.: 7.029 min
Delta R.T.: 0.010 min
Response: 11936863
Conc: 5.62 ng/ml



#24 Chlordane-2

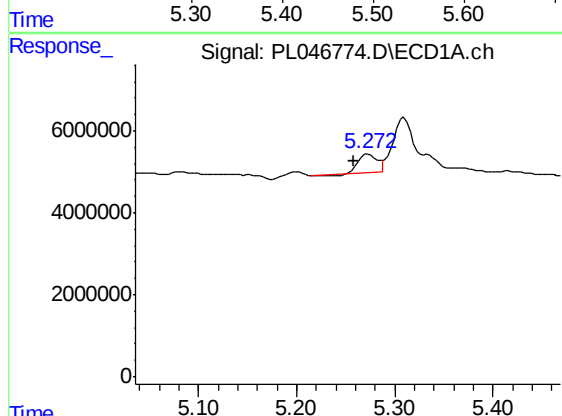
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
30092-30093-5



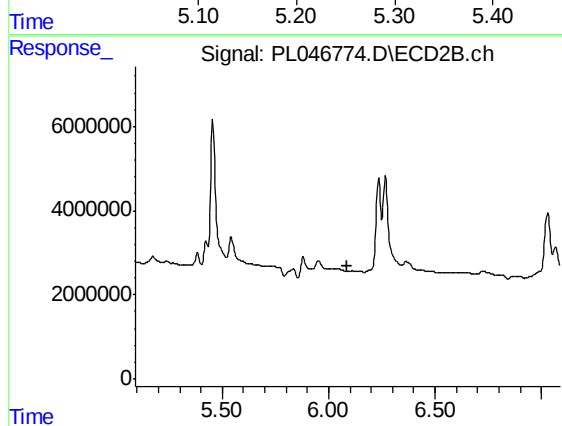
#24 Chlordane-2

R.T.: 5.456 min
Delta R.T.: 0.013 min
Response: 51754648
Conc: 443.07 ng/ml



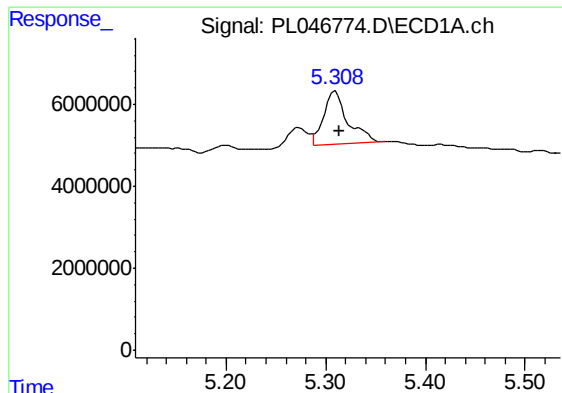
#25 Chlordane-3

R.T.: 5.273 min
Delta R.T.: 0.015 min
Response: 5390245
Conc: 4.84 ng/ml



#25 Chlordane-3

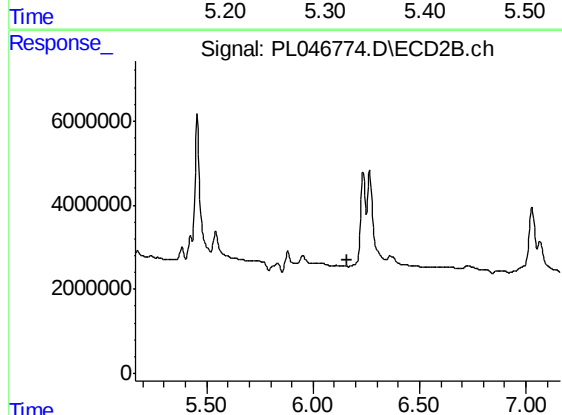
R.T.: 0.000 min
Exp R.T.: 6.089 min
Response: 0
Conc: N.D.



#26 Chlordane-4

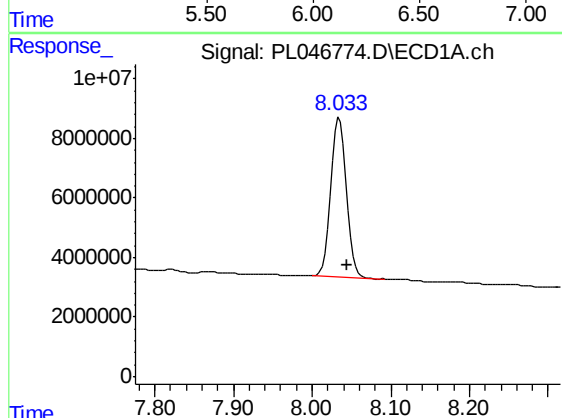
R.T.: 5.310 min
Delta R.T.: -0.005 min
Response: 22123378
Conc: 21.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
30092-30093-5



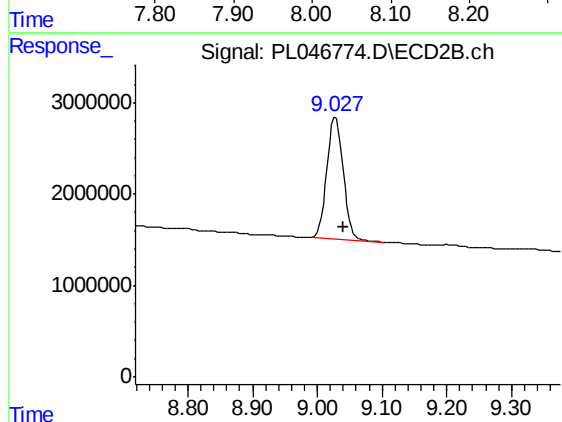
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 75199376
Conc: 8.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.012 min
Response: 23299329
Conc: 10.05 ng/ml