

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
 Data File : PL048005.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 23:32
 Operator : AJ\SJ
 Sample : K2584-03
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SSSI-0419-S-DH-8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:36:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 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...	3.329	3.941	129.8E6	34556733	14.034	14.475
28)	SA Decachlor...	7.998	8.977	139.3E6	38853157	12.441	13.611
Target Compounds							
2)	A alpha-BHC	3.772f	4.351f	3656825	2035754	0.250	0.613 #
3)	MA gamma-BHC...	4.039	4.594f	9082365	3768335	0.685	1.201 #
4)	MA Heptachlor	0.000	5.103f	0	1960524	N.D.	0.583 #
5)	MB Aldrin	4.545	5.420	31389872	2508407	2.254	0.804 #
7)	B delta-BHC	0.000	4.991	0	5647313	N.D.	2.248 #
9)	A Endosulfan I	5.353f	0.000	21574643	0	1.784	N.D. #
10)	B gamma-Chl...	0.000	6.027	0	4194961	N.D.	1.386 #
12)	B 4,4'-DDE	5.439	6.267	14968550	3816695	1.203	1.382
13)	MA Dieldrin	5.574	0.000	14156347	0	1.090	N.D. #
15)	B Endosulfa...	6.099	6.866f	8557932	626736	0.764	0.239 #
16)	A 4,4'-DDD	5.951	6.757	4541738	6357071	0.462	2.832 #
17)	MA 4,4'-DDT	6.184	7.059	8396314	3763831	0.842	1.580 #
19)	B Endosulfa...	6.490f	0.000	4905939	0	0.440	N.D. #
23)	Chlordane-1	4.179	4.991	5927967	5647313	13.711	22.042 #
24)	Chlordane-2	0.000	5.420	0	2508407	N.D.	8.061 #
26)	Chlordane-4	5.353f	0.000	21574643	0	17.558	N.D. #
27)	Chlordane-5	6.099	0.000	8557932	0	20.185	N.D. #

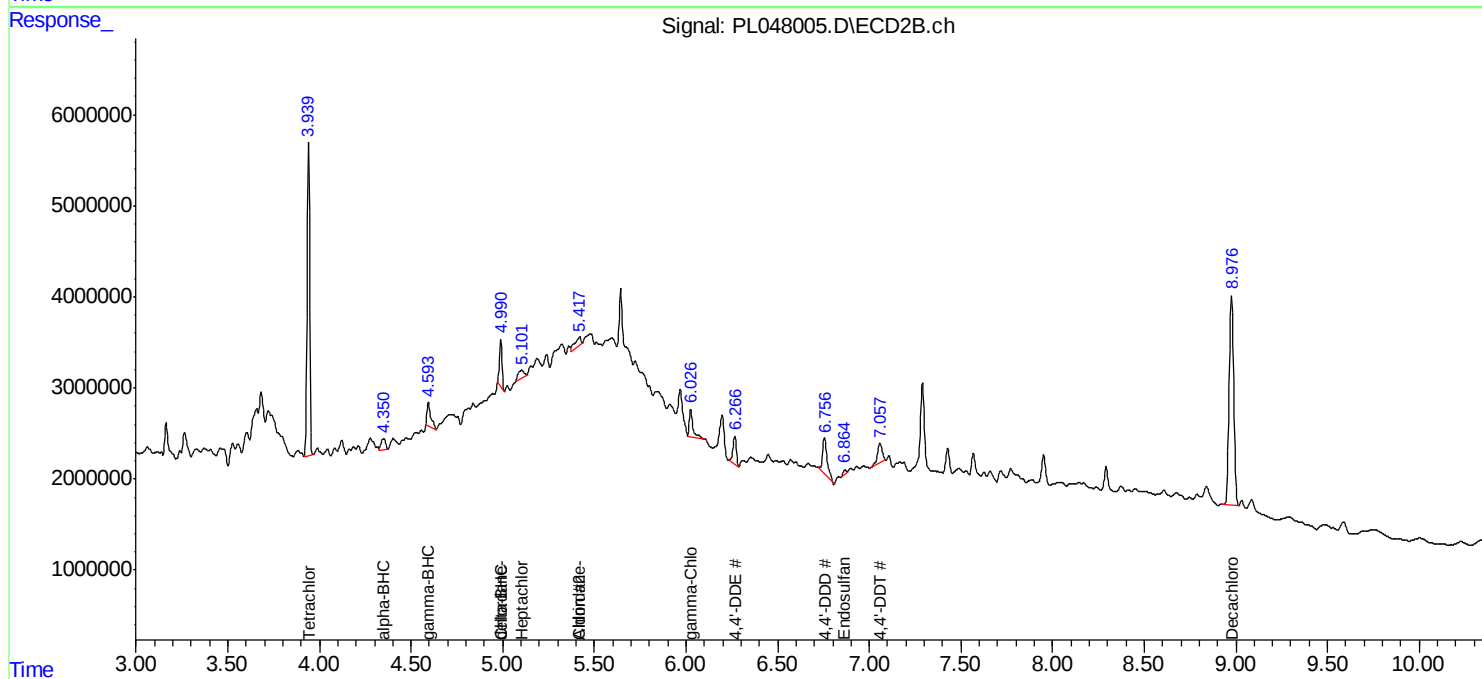
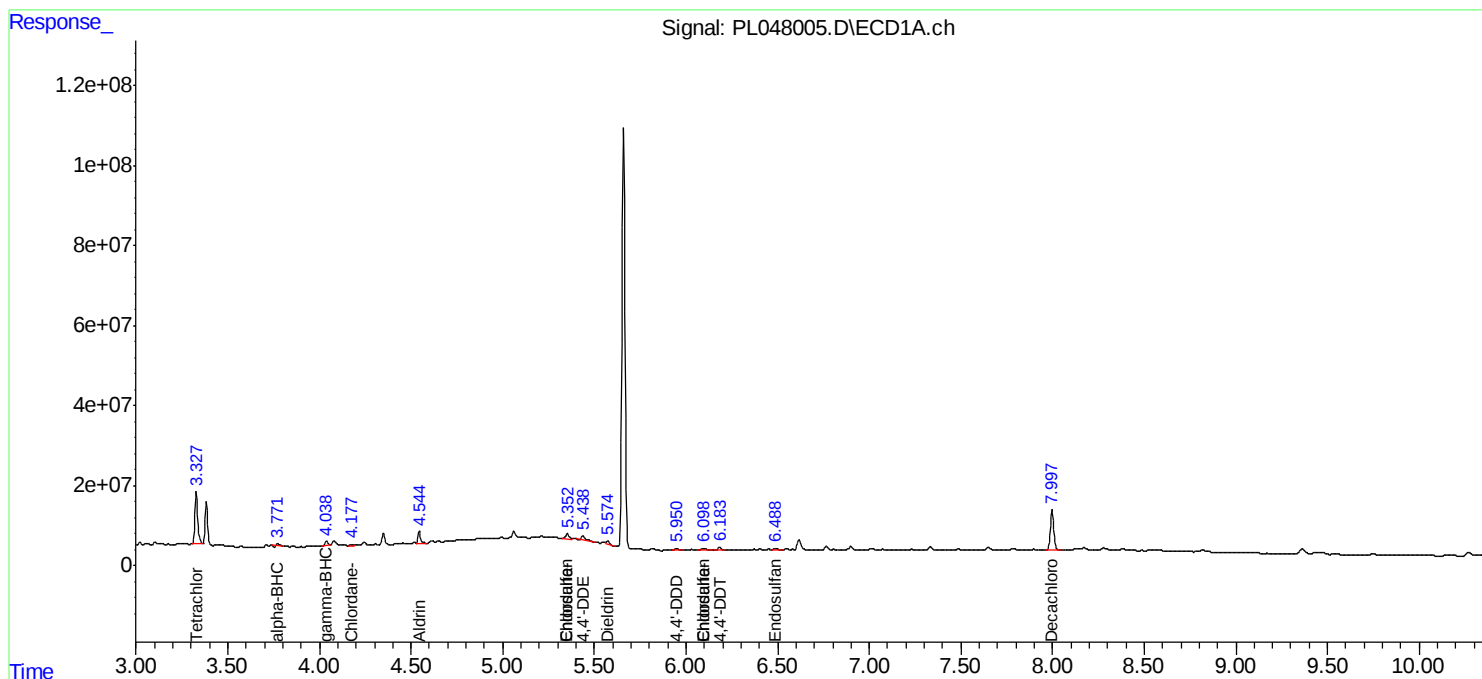
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

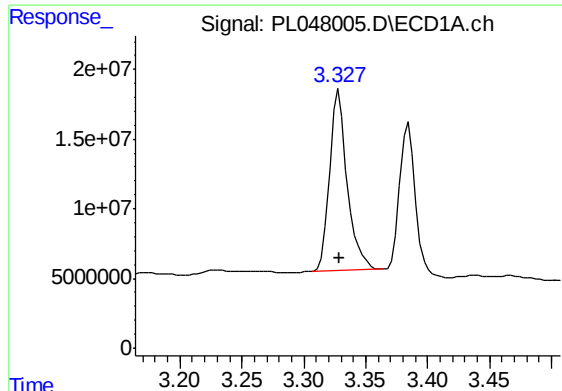
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042919\
Data File : PL048005.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2019 23:32
Operator : AJ\SJ
Sample : K2584-03
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-8

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:36:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Thu Apr 25 01:53:03 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

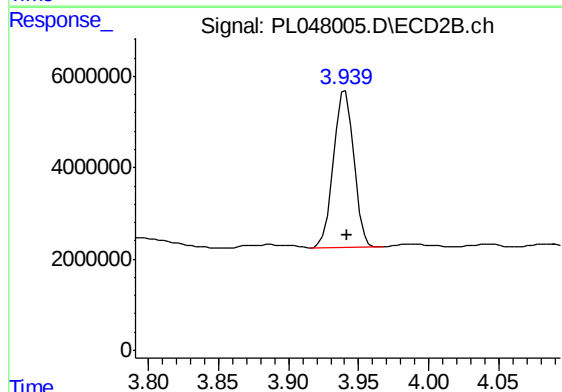




#1 Tetrachloro-m-xylene

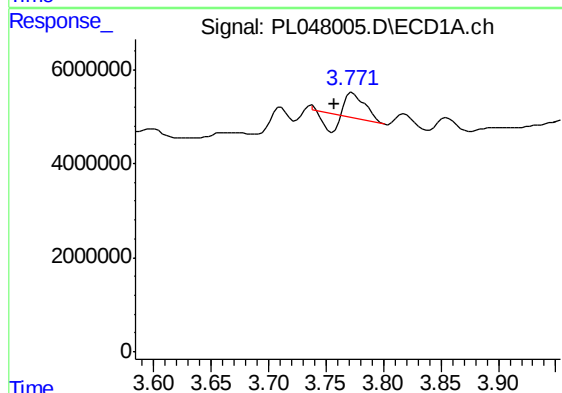
R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 129789774
Conc: 14.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-8



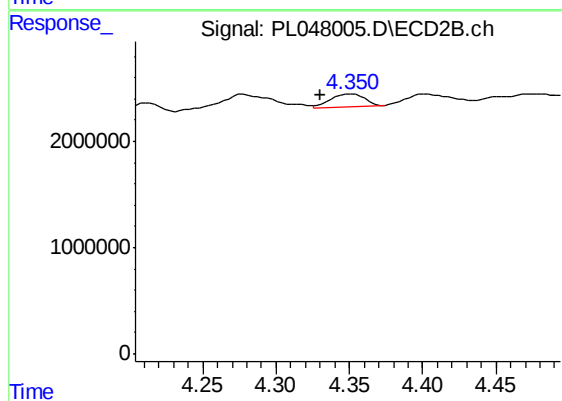
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: -0.001 min
Response: 34556733
Conc: 14.48 ng/ml



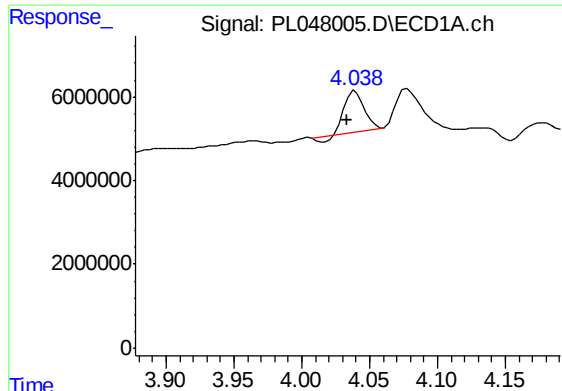
#2 alpha-BHC

R.T.: 3.772 min
Delta R.T.: 0.015 min
Response: 3656825
Conc: 0.25 ng/ml



#2 alpha-BHC

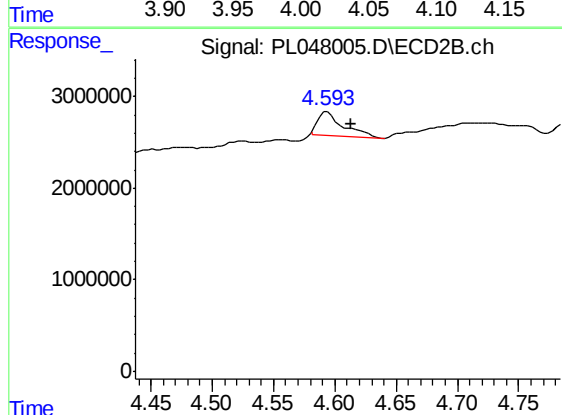
R.T.: 4.351 min
Delta R.T.: 0.021 min
Response: 2035754
Conc: 0.61 ng/ml



#3 gamma-BHC (Lindane)

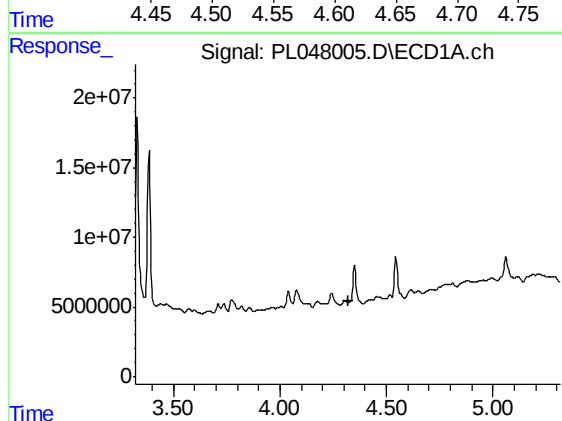
R.T.: 4.039 min
Delta R.T.: 0.006 min
Response: 9082365
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-8



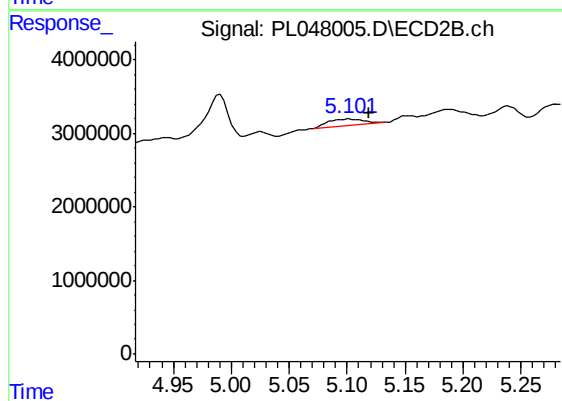
#3 gamma-BHC (Lindane)

R.T.: 4.594 min
Delta R.T.: -0.020 min
Response: 3768335
Conc: 1.20 ng/ml



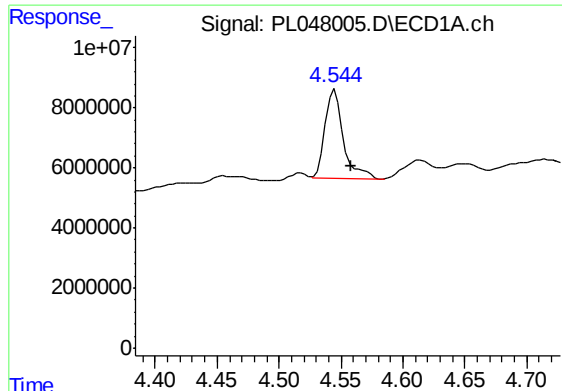
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.319 min
Response: 0
Conc: N.D.



#4 Heptachlor

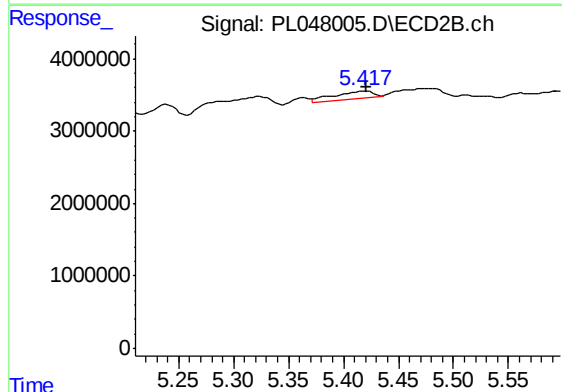
R.T.: 5.103 min
Delta R.T.: -0.015 min
Response: 1960524
Conc: 0.58 ng/ml



#5 Aldrin

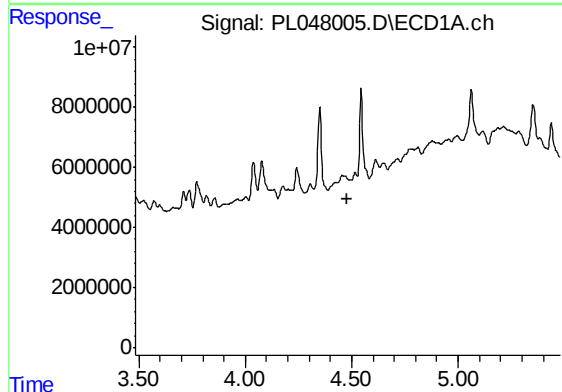
R.T.: 4.545 min
Delta R.T.: -0.013 min
Response: 31389872
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-8



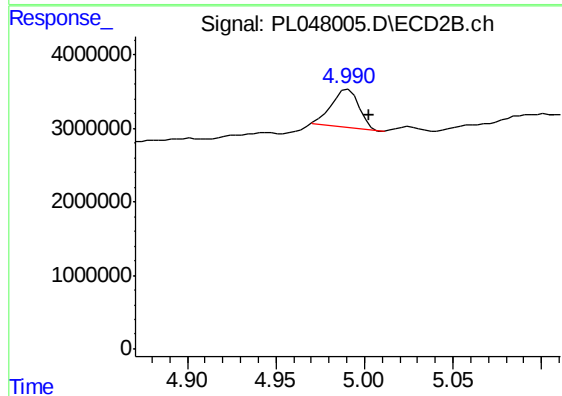
#5 Aldrin

R.T.: 5.420 min
Delta R.T.: -0.001 min
Response: 2508407
Conc: 0.80 ng/ml



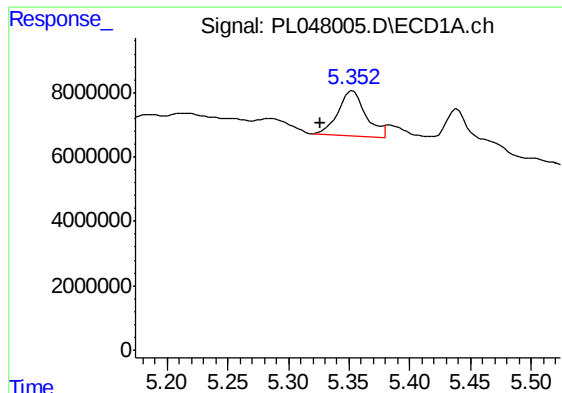
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.481 min
Response: 0
Conc: N.D.



#7 delta-BHC

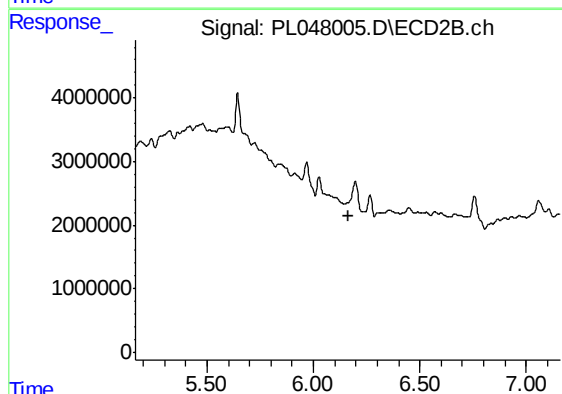
R.T.: 4.991 min
Delta R.T.: -0.012 min
Response: 5647313
Conc: 2.25 ng/ml



#9 Endosulfan I

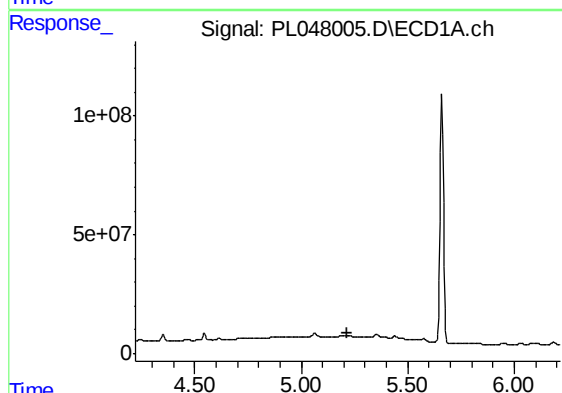
R.T.: 5.353 min
Delta R.T.: 0.027 min
Response: 21574643
Conc: 1.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-8



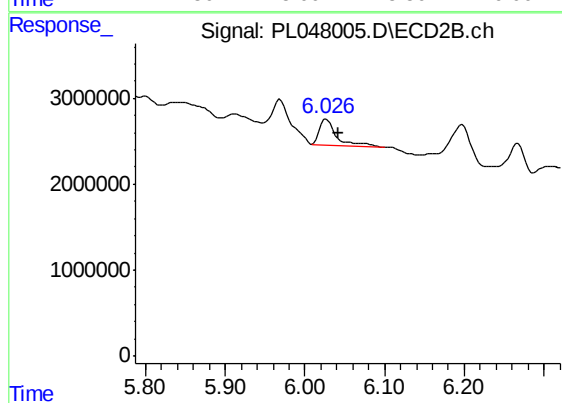
#9 Endosulfan I

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



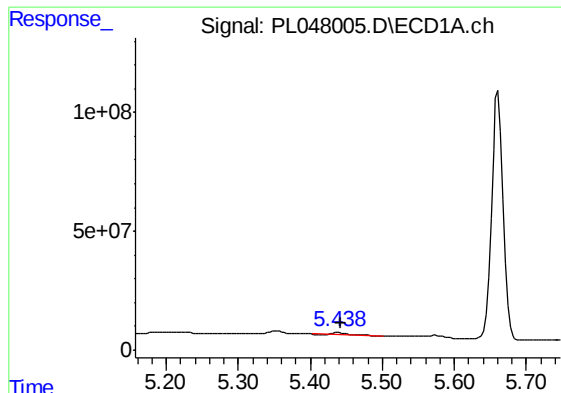
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

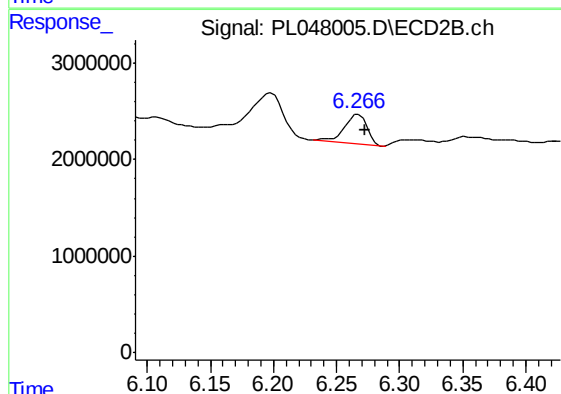
R.T.: 6.027 min
Delta R.T.: -0.014 min
Response: 4194961
Conc: 1.39 ng/ml



#12 4,4'-DDE

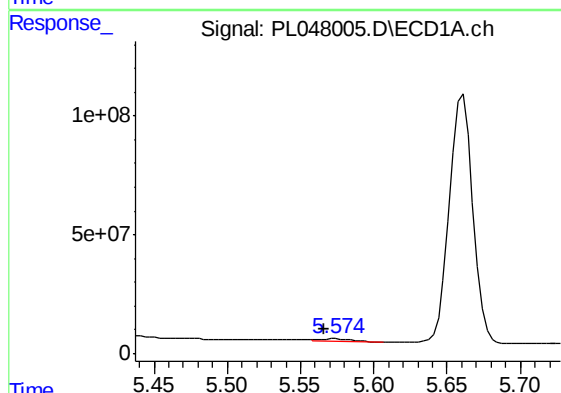
R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 14968550
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-8



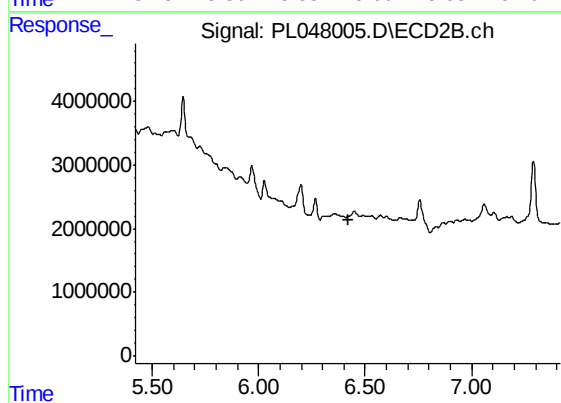
#12 4,4'-DDE

R.T.: 6.267 min
Delta R.T.: -0.006 min
Response: 3816695
Conc: 1.38 ng/ml



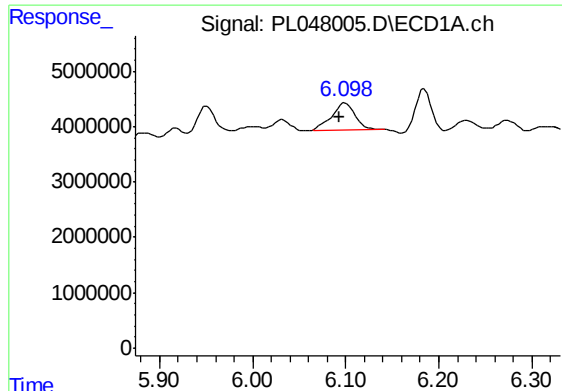
#13 Dieldrin

R.T.: 5.574 min
Delta R.T.: 0.008 min
Response: 14156347
Conc: 1.09 ng/ml



#13 Dieldrin

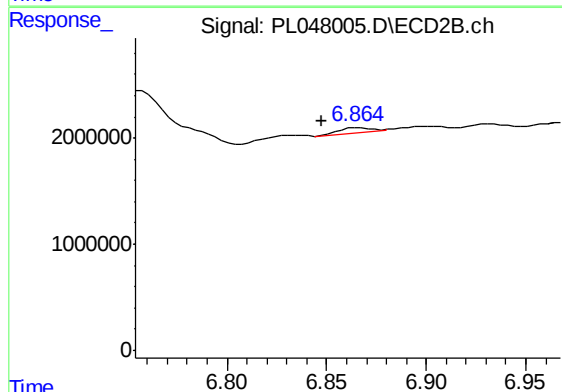
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#15 Endosulfan II

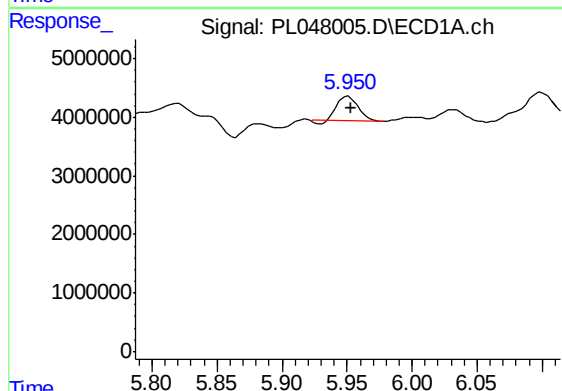
R.T.: 6.099 min
Delta R.T.: 0.006 min
Response: 8557932
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-8



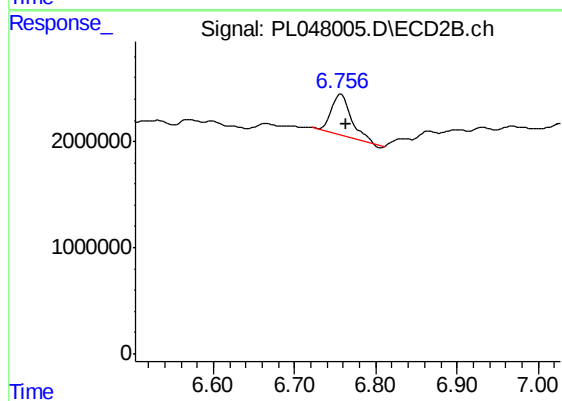
#15 Endosulfan II

R.T.: 6.866 min
Delta R.T.: 0.019 min
Response: 626736
Conc: 0.24 ng/ml



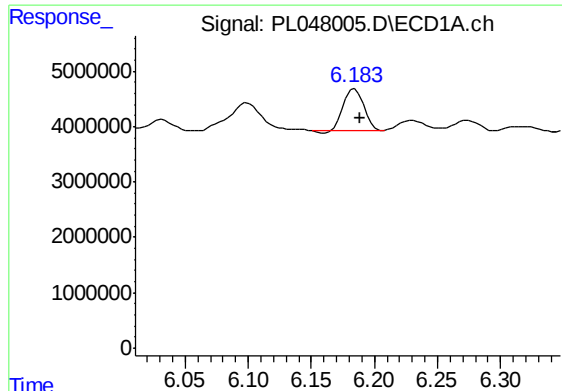
#16 4,4'-DDD

R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 4541738
Conc: 0.46 ng/ml



#16 4,4'-DDD

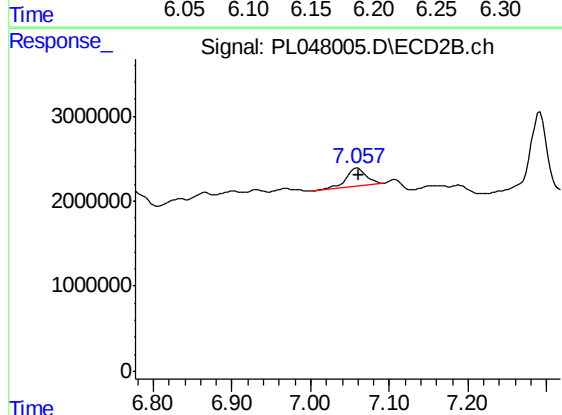
R.T.: 6.757 min
Delta R.T.: -0.006 min
Response: 6357071
Conc: 2.83 ng/ml



#17 4,4'-DDT

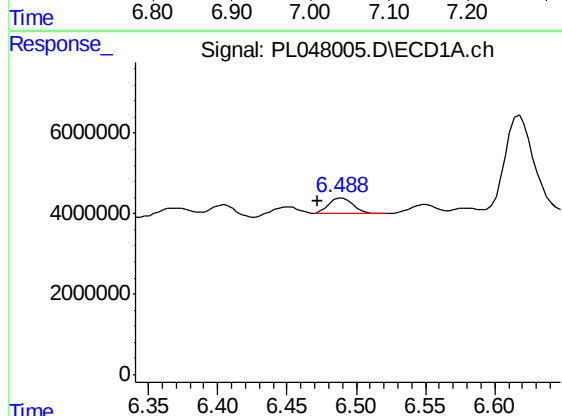
R.T.: 6.184 min
Delta R.T.: -0.004 min
Response: 8396314
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-8



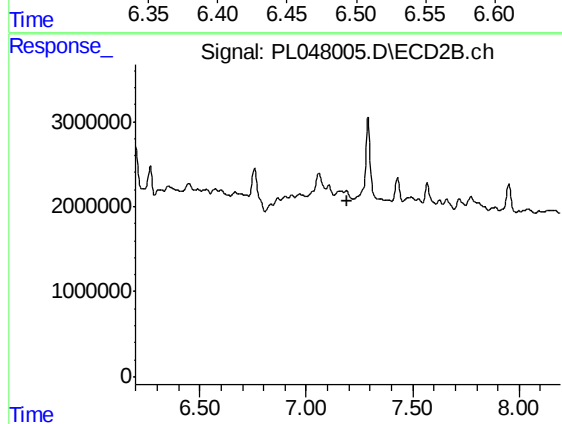
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.001 min
Response: 3763831
Conc: 1.58 ng/ml



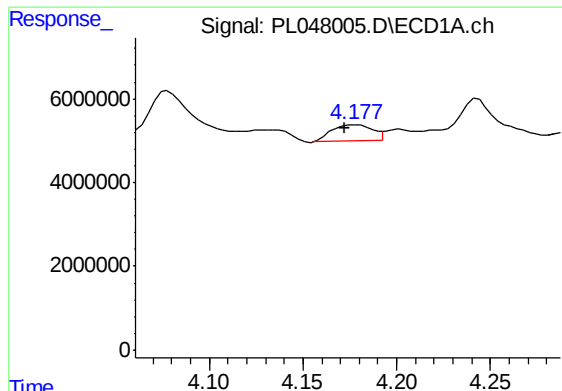
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: 0.018 min
Response: 4905939
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

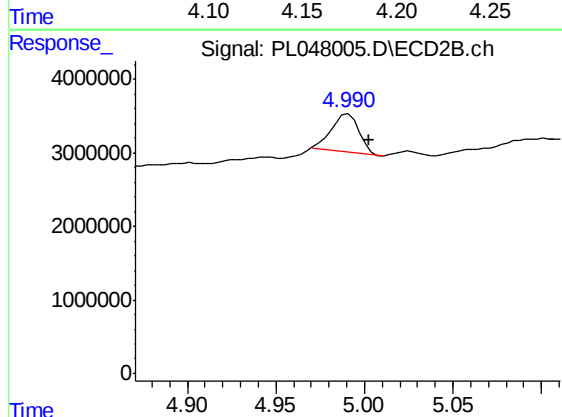
R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



#23 Chlordane-1

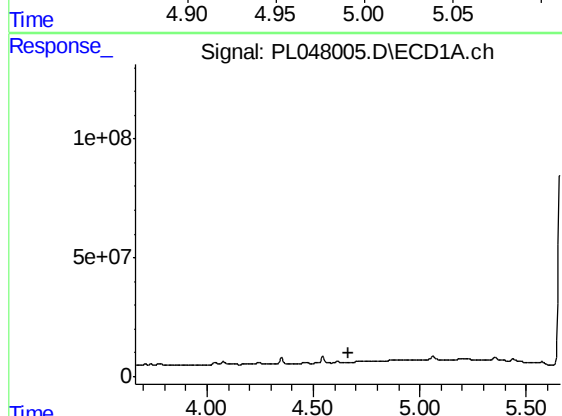
R.T.: 4.179 min
Delta R.T.: 0.006 min
Response: 5927967
Conc: 13.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-8



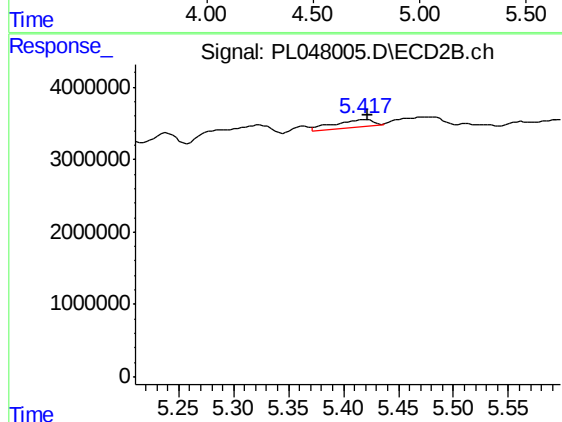
#23 Chlordane-1

R.T.: 4.991 min
Delta R.T.: -0.012 min
Response: 5647313
Conc: 22.04 ng/ml



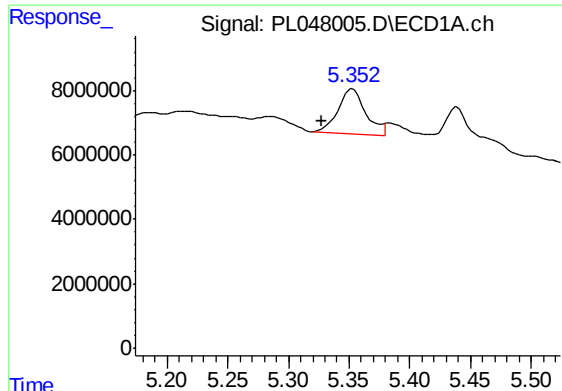
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.



#24 Chlordane-2

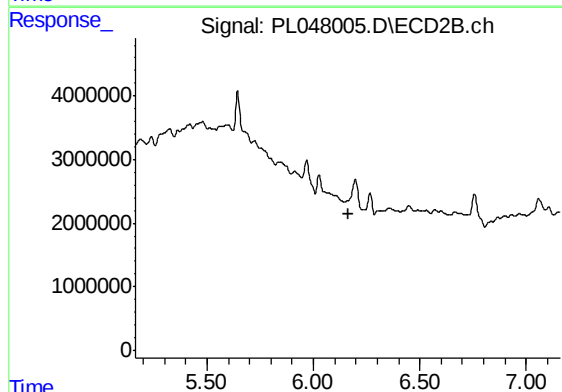
R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 2508407
Conc: 8.06 ng/ml



#26 Chlordane-4

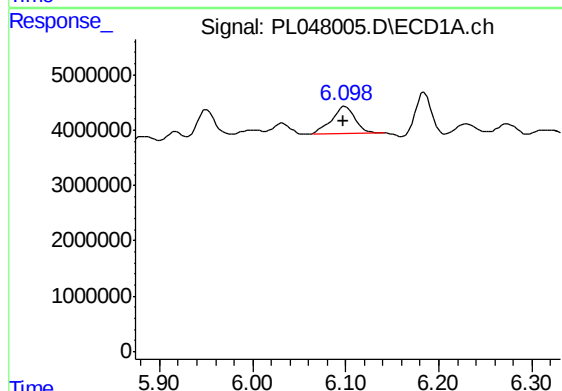
R.T.: 5.353 min
Delta R.T.: 0.026 min
Response: 21574643
Conc: 17.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-8



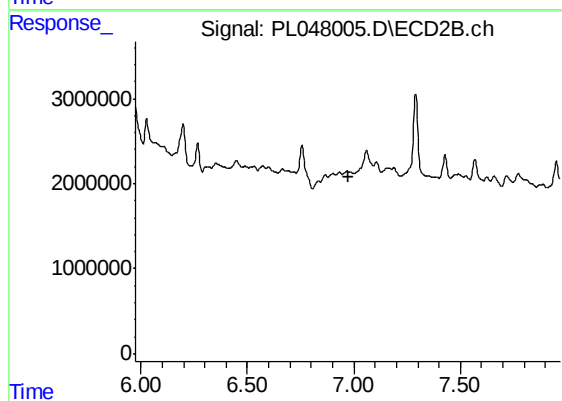
#26 Chlordane-4

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



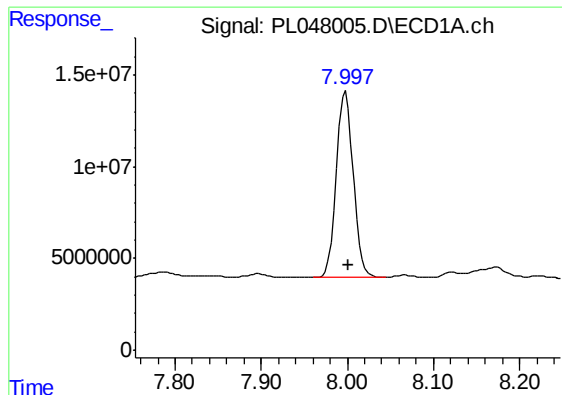
#27 Chlordane-5

R.T.: 6.099 min
Delta R.T.: 0.001 min
Response: 8557932
Conc: 20.19 ng/ml



#27 Chlordane-5

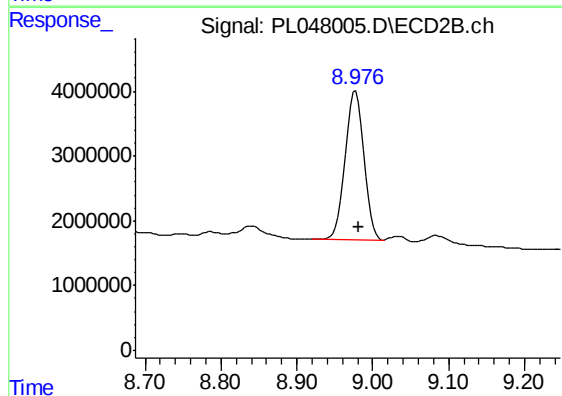
R.T.: 0.000 min
Exp R.T. : 6.972 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.004 min
Response: 139267853
Conc: 12.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-0419-S-DH-8



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.004 min
Response: 38853157
Conc: 13.61 ng/ml