

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020819\
 Data File : PL044593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Feb 2019 13:12
 Operator : AJ\SJ
 Sample : INDB501
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB501

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 08 17:48:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020819CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 08 17:44:24 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

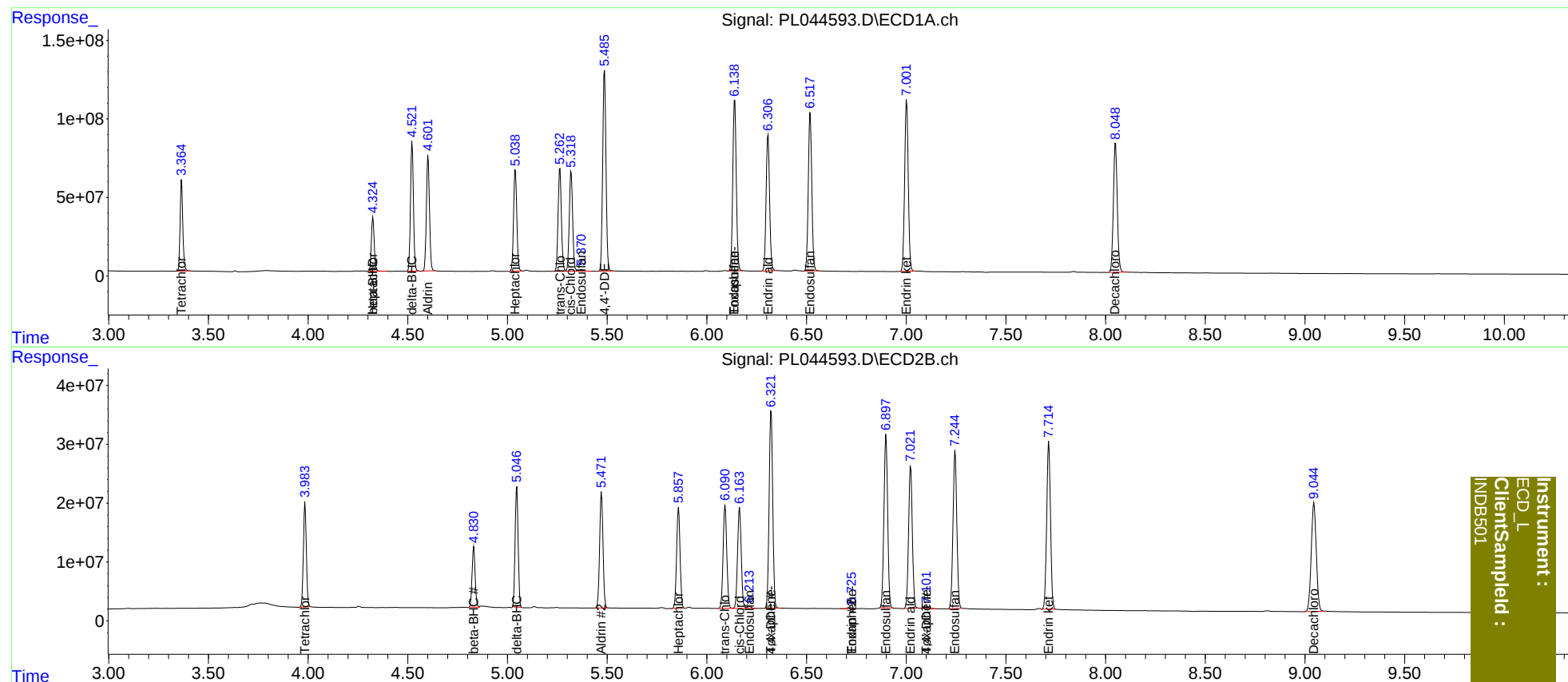
System Monitoring Compounds							
1)	SA Tetrachlo...	3.366	3.985	553.5E6	179.8E6	80.219	78.913
27)	SA Decachlor...	8.050	9.045	1124.8E6	324.8E6	150.426	146.110
Target Compounds							
4)	MA Heptachlor	4.325f	0.000	345.7E6	0	35.503	N.D. #
5)	MB Aldrin	4.602	5.472	793.1E6	231.5E6	87.947	84.141
6)	B beta-BHC	4.325	4.831	345.7E6	111.6E6	79.131	71.292
7)	B delta-BHC	4.522	5.047	833.6E6	213.8E6	87.668	94.827
8)	B Heptachlo...	5.040	5.858	729.2E6	204.5E6	83.063	83.575
9)	A Endosulfan I	5.371	6.214	15723213	4505517	1.891	1.763
10)	B trans-Chl...	5.263	6.092	759.7E6	222.4E6	84.737	80.516
11)	B cis-Chlor...	5.319	6.164	735.5E6	217.6E6	83.632	80.069
12)	B 4,4'-DDE	5.487	6.323	1455.5E6	421.7E6	175.089	172.578
14)	MA Endrin	0.000	6.727f	0	279134	N.D.	0.128
15)	B Endosulfa...	6.140	6.899	1329.0E6	378.1E6	163.006	163.119
17)	MA 4,4'-DDT	0.000	7.102	0	2656166	N.D.	1.308
18)	B Endrin al...	6.307	7.022	1061.7E6	314.9E6	159.409	153.836
19)	B Endosulfa...	6.518	7.245	1236.2E6	357.3E6	159.932	153.433
21)	B Endrin ke...	7.002	7.715	1370.4E6	378.2E6	166.124	160.799
22)	Toxaphene-1	0.000	6.323	0	421.7E6	N.D.	31286.168
23)	Toxaphene-2	0.000	6.727	0	279134	N.D.	17.345
24)	Toxaphene-3	6.140	7.102	1329.0E6	2656166	9484.444	111.737 #

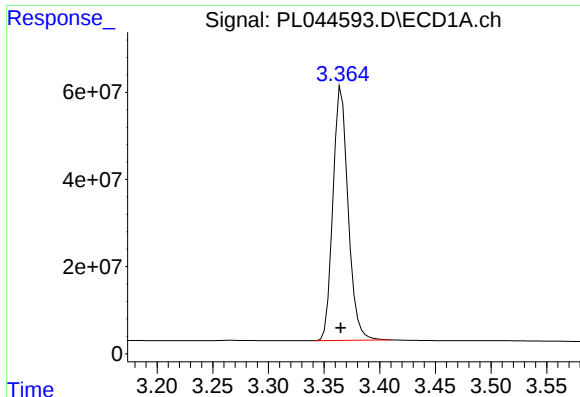
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020819\
Data File : PL044593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2019 13:12
Operator : AJ\SJ
Sample : INDB501
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 08 17:48:13 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020819CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 08 17:44:24 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 x 0.50µm

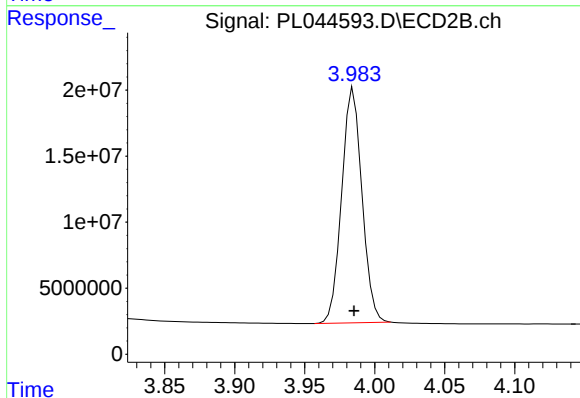




#1 Tetrachloro-m-xylene

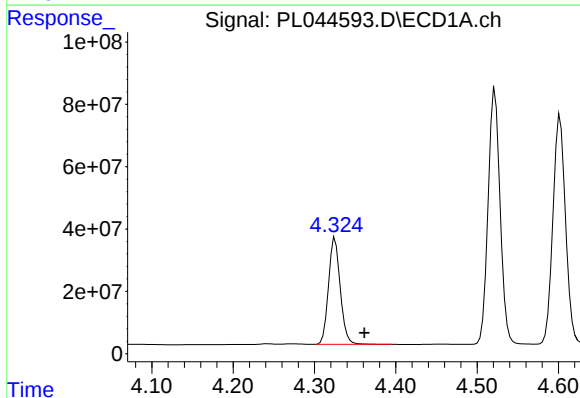
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 553471100
Conc: 80.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB501



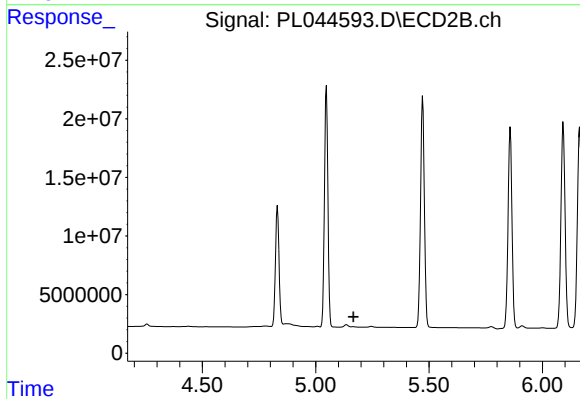
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 179823168
Conc: 78.91 ng/ml



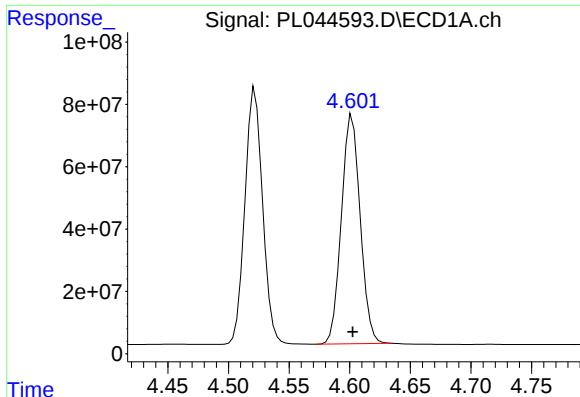
#4 Heptachlor

R.T.: 4.325 min
Delta R.T.: -0.036 min
Response: 345665414
Conc: 35.50 ng/ml



#4 Heptachlor

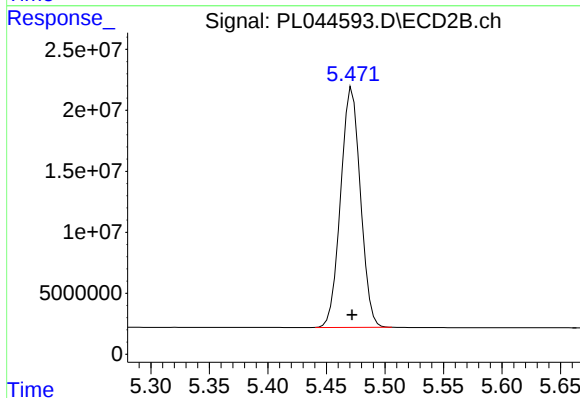
R.T.: 0.000 min
Exp R.T.: 5.167 min
Response: 0
Conc: N.D.



#5 Aldrin

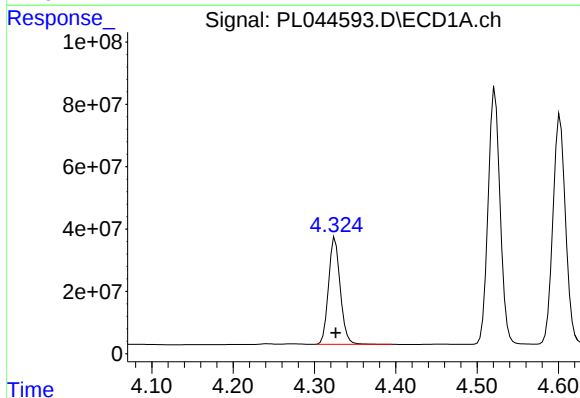
R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 793091807
Conc: 87.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB501



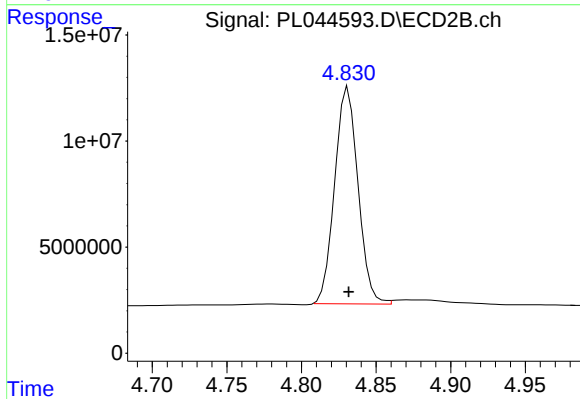
#5 Aldrin

R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 231506167
Conc: 84.14 ng/ml



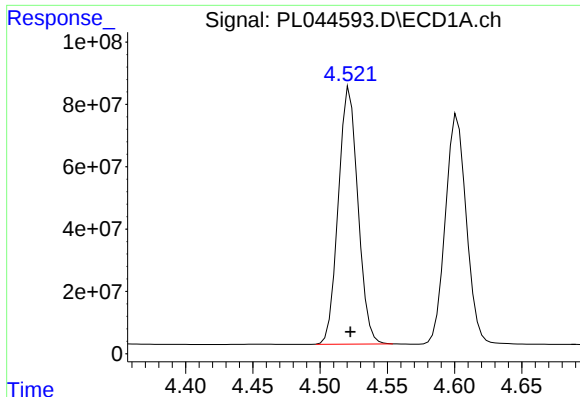
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 345665414
Conc: 79.13 ng/ml



#6 beta-BHC

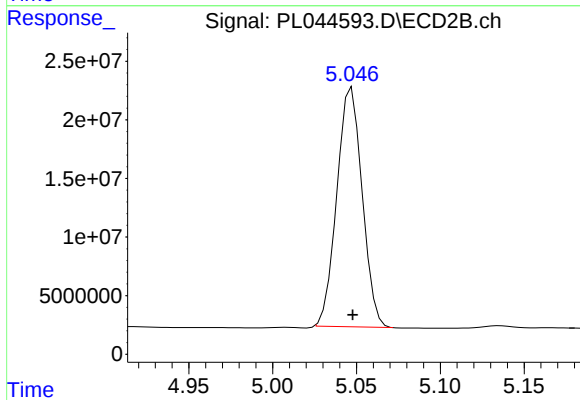
R.T.: 4.831 min
Delta R.T.: 0.000 min
Response: 111581655
Conc: 71.29 ng/ml



#7 delta-BHC

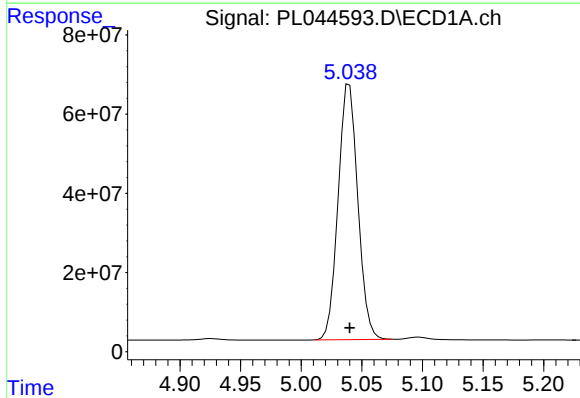
R.T.: 4.522 min
Delta R.T.: 0.000 min
Response: 833551143
Conc: 87.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB501



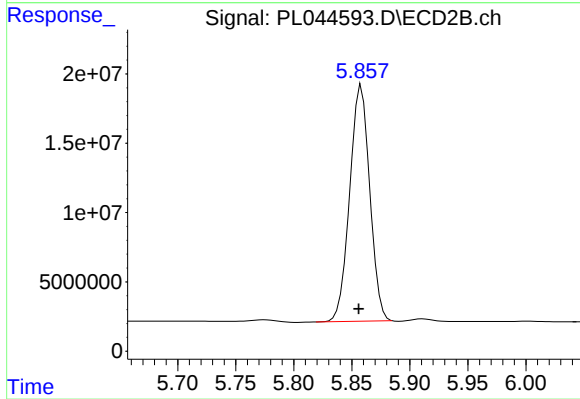
#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.000 min
Response: 213761055
Conc: 94.83 ng/ml



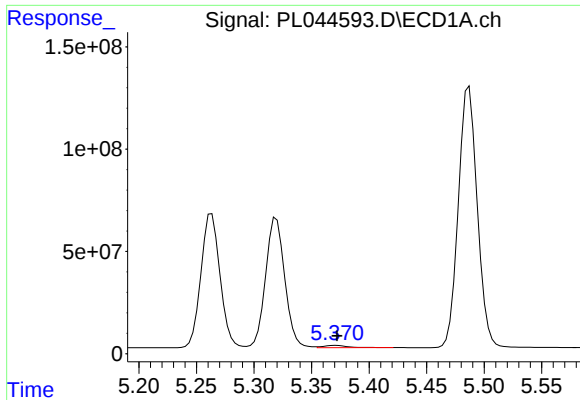
#8 Heptachlor epoxide

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 729240111
Conc: 83.06 ng/ml



#8 Heptachlor epoxide

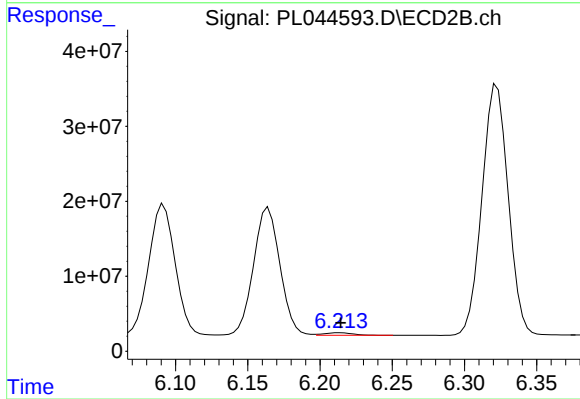
R.T.: 5.858 min
Delta R.T.: 0.002 min
Response: 204496332
Conc: 83.57 ng/ml



#9 Endosulfan I

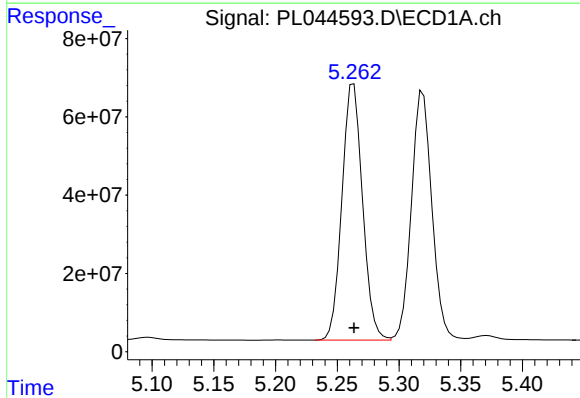
R.T.: 5.371 min
Delta R.T.: 0.000 min
Response: 15723213
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB501



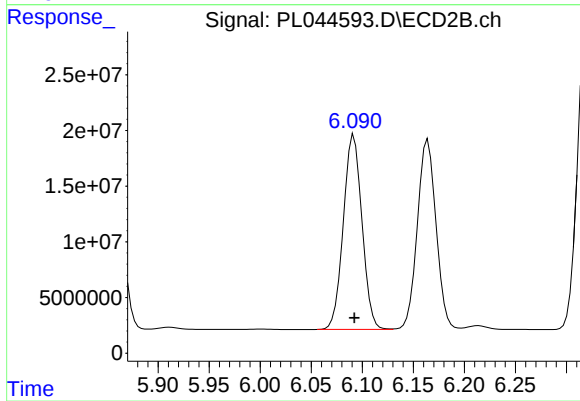
#9 Endosulfan I

R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 4505517
Conc: 1.76 ng/ml



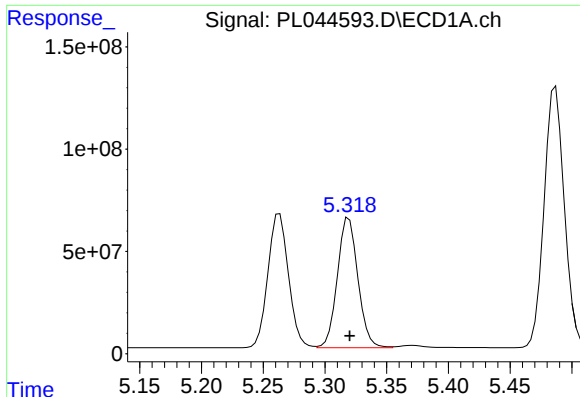
#10 trans-Chlordane

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 759736092
Conc: 84.74 ng/ml



#10 trans-Chlordane

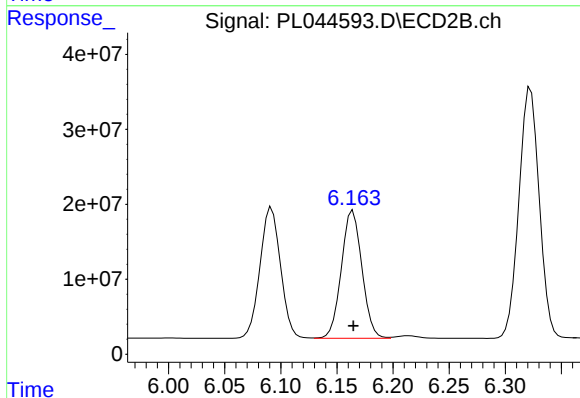
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 222390916
Conc: 80.52 ng/ml



#11 cis-Chlordane

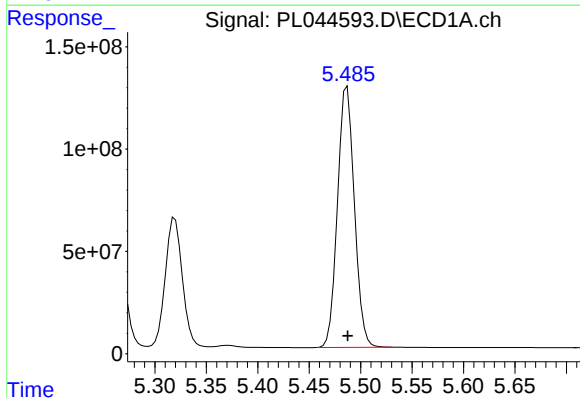
R.T.: 5.319 min
Delta R.T.: 0.000 min
Response: 735456299
Conc: 83.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB501



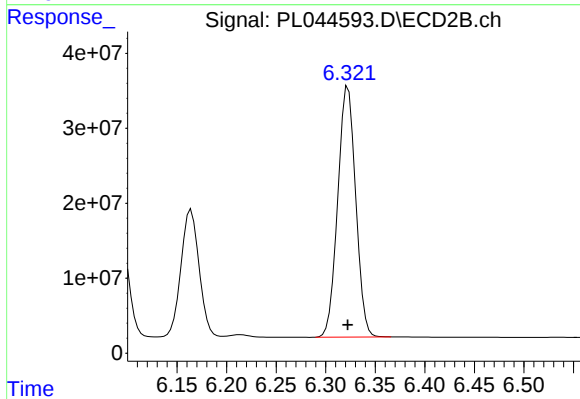
#11 cis-Chlordane

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 217554862
Conc: 80.07 ng/ml



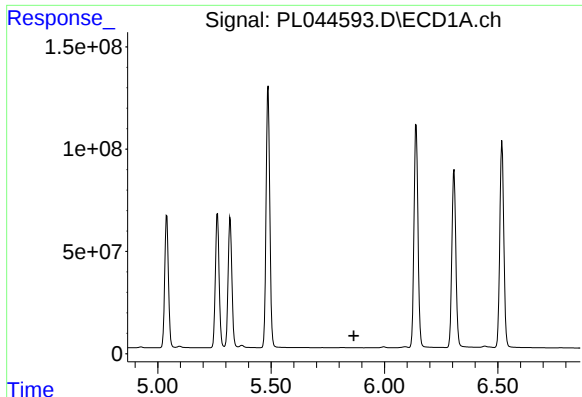
#12 4,4'-DDE

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 1455542962
Conc: 175.09 ng/ml



#12 4,4'-DDE

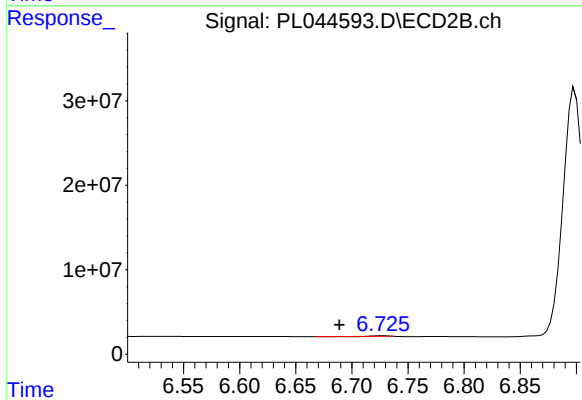
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 421660210
Conc: 172.58 ng/ml



#14 Endrin

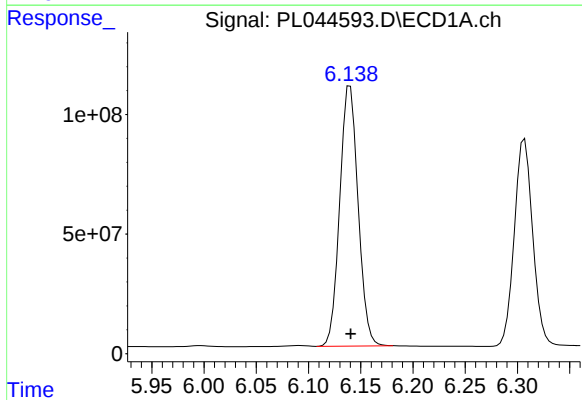
R.T.: 0.000 min
Exp R.T.: 5.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDB501



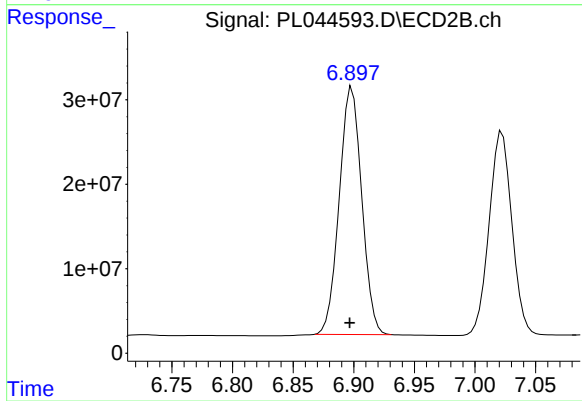
#14 Endrin

R.T.: 6.727 min
Delta R.T.: 0.038 min
Response: 279134
Conc: 0.13 ng/ml



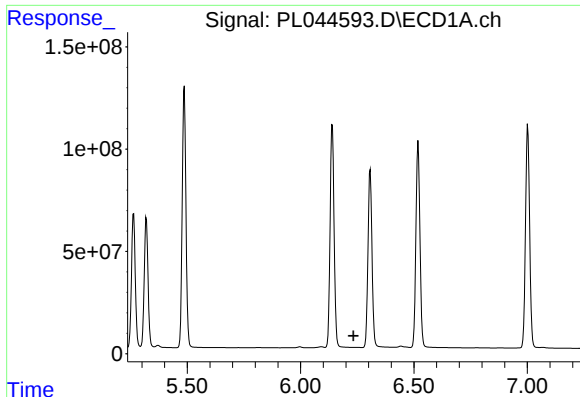
#15 Endosulfan II

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 1329024328
Conc: 163.01 ng/ml



#15 Endosulfan II

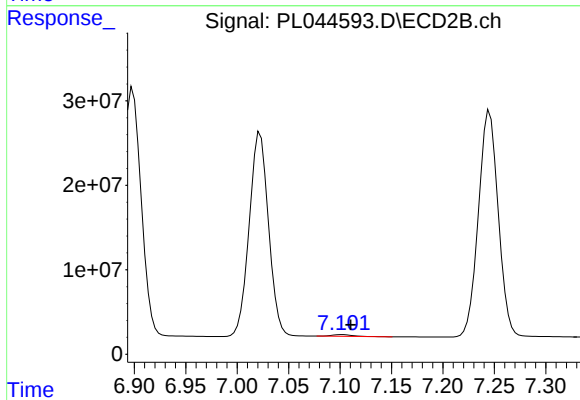
R.T.: 6.899 min
Delta R.T.: 0.002 min
Response: 378061112
Conc: 163.12 ng/ml



#17 4,4'-DDT

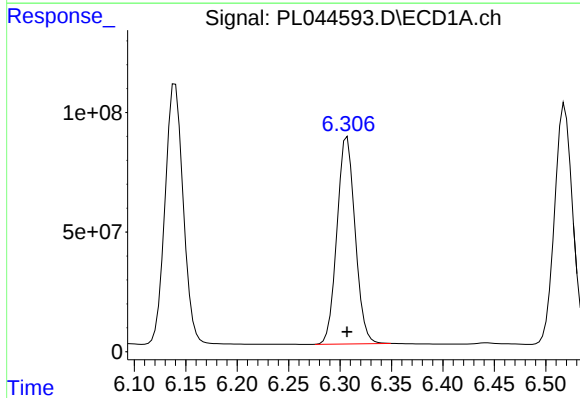
R.T.: 0.000 min
Exp R.T.: 6.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDB501



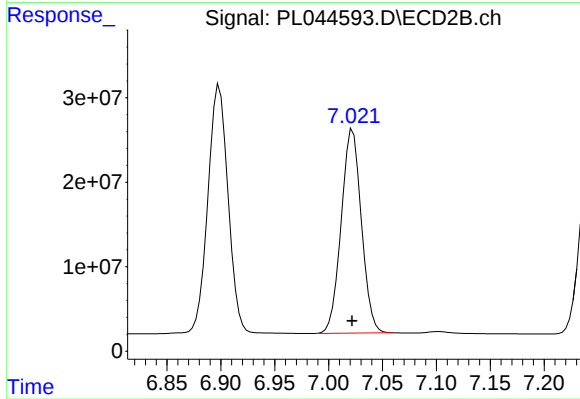
#17 4,4'-DDT

R.T.: 7.102 min
Delta R.T.: -0.008 min
Response: 2656166
Conc: 1.31 ng/ml



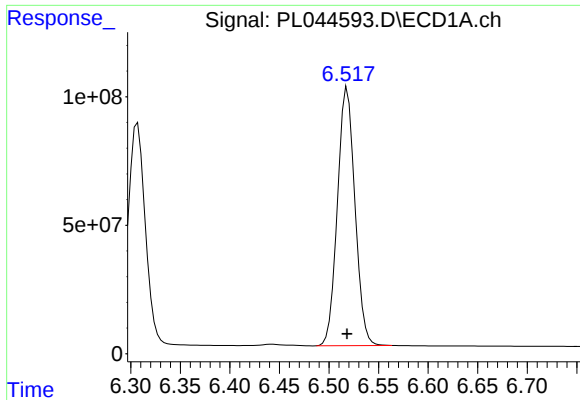
#18 Endrin aldehyde

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 1061699380
Conc: 159.41 ng/ml



#18 Endrin aldehyde

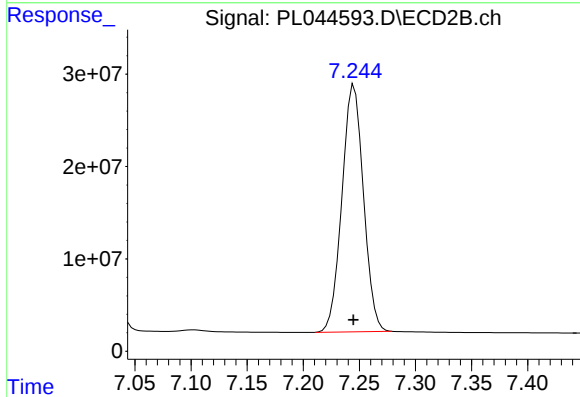
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 314885228
Conc: 153.84 ng/ml



#19 Endosulfan Sulfate

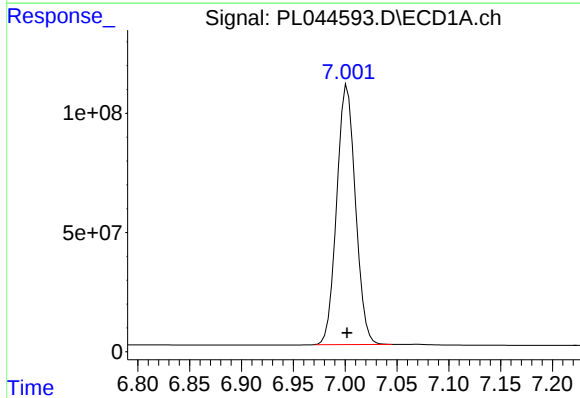
R.T.: 6.518 min
Delta R.T.: 0.000 min
Response: 1236237801
Conc: 159.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB501



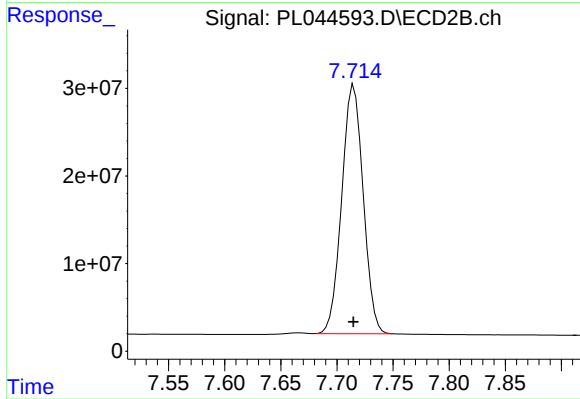
#19 Endosulfan Sulfate

R.T.: 7.245 min
Delta R.T.: 0.000 min
Response: 357265203
Conc: 153.43 ng/ml



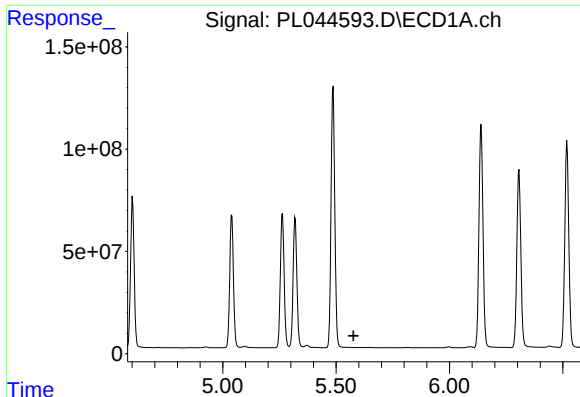
#21 Endrin ketone

R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 1370422090
Conc: 166.12 ng/ml



#21 Endrin ketone

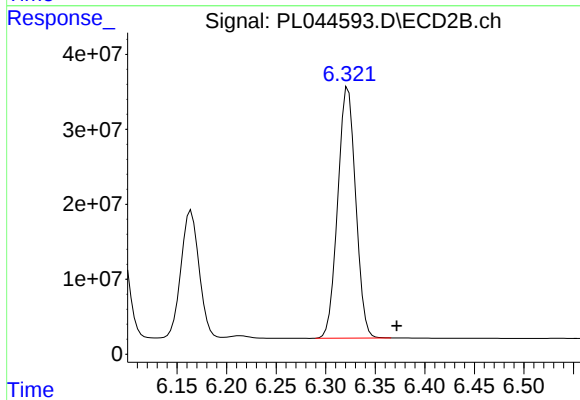
R.T.: 7.715 min
Delta R.T.: 0.000 min
Response: 378196997
Conc: 160.80 ng/ml



#22 Toxaphene-1

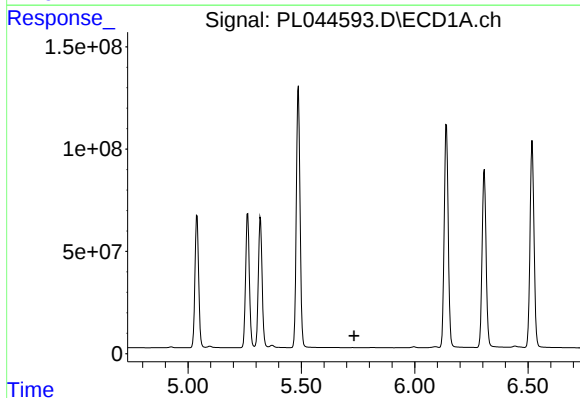
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDB501



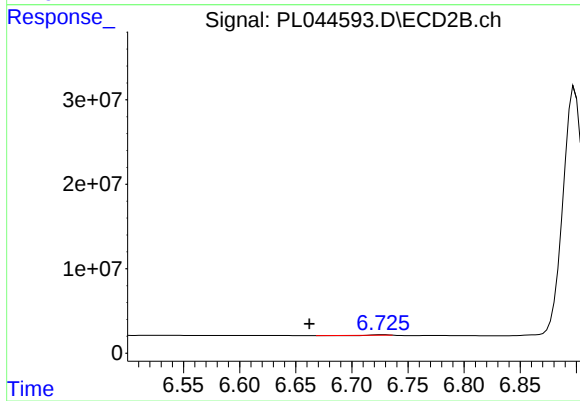
#22 Toxaphene-1

R.T.: 6.323 min
Delta R.T.: -0.049 min
Response: 421660210
Conc: 31286.17 ng/ml



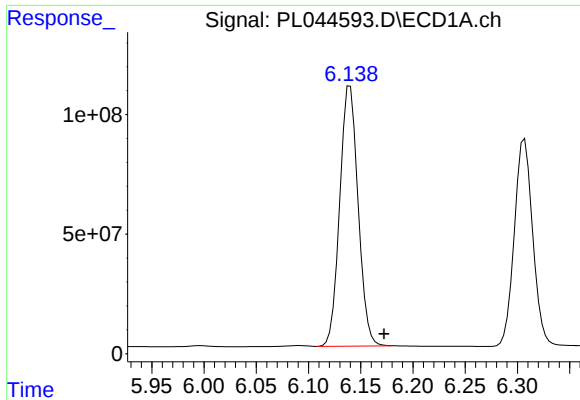
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.733 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

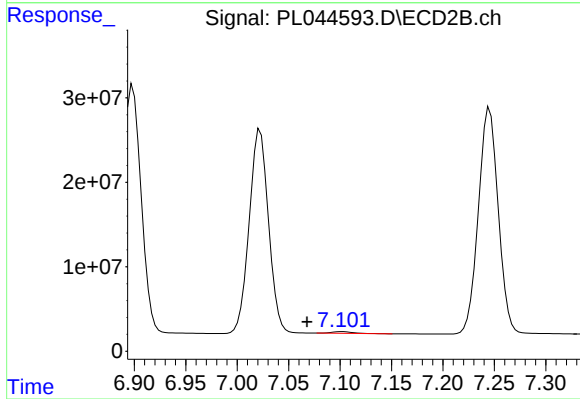
R.T.: 6.727 min
Delta R.T.: 0.065 min
Response: 279134
Conc: 17.34 ng/ml



#24 Toxaphene-3

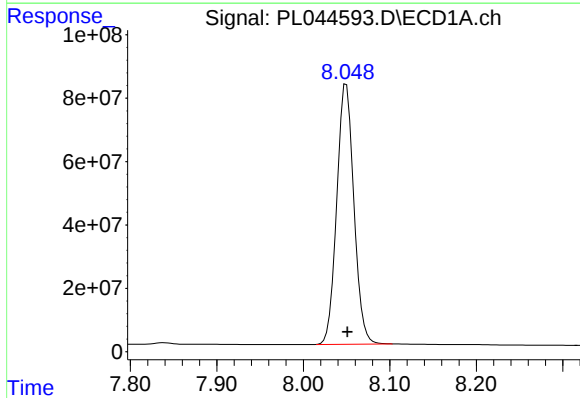
R.T.: 6.140 min
Delta R.T.: -0.033 min
Response: 1329024328
Conc: 9484.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB501



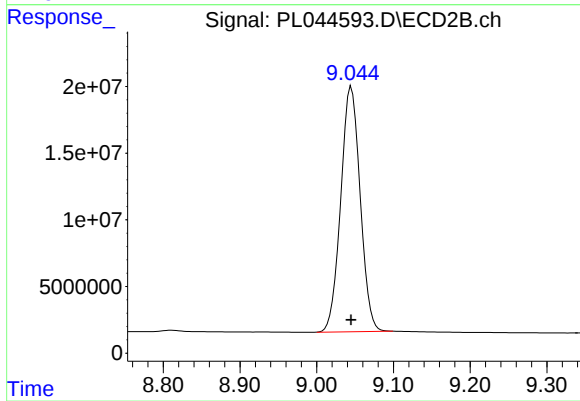
#24 Toxaphene-3

R.T.: 7.102 min
Delta R.T.: 0.034 min
Response: 2656166
Conc: 111.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.050 min
Delta R.T.: -0.001 min
Response: 1124812639
Conc: 150.43 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.045 min
Delta R.T.: 0.000 min
Response: 324828801
Conc: 146.11 ng/ml