

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101218\
 Data File : PL040951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2018 09:53
 Operator : AJ\SJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 23:42:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.486	4.105	120.2E6	59040003	21.932	21.174
2)	SA Decachlor...	8.241	9.242	113.7E6	52161534	21.876	20.172
Target Compounds							
2)	A alpha-BHC	3.929	4.501	75567159	38099067	9.537	9.847
3)	MA gamma-BHC...	4.213	4.790	74389724	39423335	10.188	11.072
4)	MA Heptachlor	4.465f	0.000	37824150	0	5.133	N.D. #
6)	B beta-BHC	4.465	4.958	37824150	35266391	11.921	22.004 #
10)	B gamma-Chl...	5.428	0.000	2488530	0	0.378	N.D. #
11)	B alpha-Chl...	5.428f	0.000	2488530	0	0.383	N.D. #
12)	B 4,4'-DDE	5.654	0.000	1687213	0	0.297	N.D. #
14)	MA Endrin	6.043	6.843	307.4E6	107.0E6	53.524	47.935
15)	B Endosulfa...	6.318	7.045	118899	2291369	0.021	0.965 #
16)	A 4,4'-DDD	6.171	6.958	14317597	7513233	3.170	3.587
17)	MA 4,4'-DDT	6.411	7.259	516.0E6	212.4E6	113.293	102.110
18)	B Endrin al...	6.486	7.175	4460323	1171235	1.064	0.590 #
19)	B Endosulfa...	6.631f	0.000	1635451	0	0.321	N.D. #
20)	A Methoxychlor	6.960	7.715	692.8E6	267.9E6	266.329	227.545
21)	B Endrin ke...	7.188	7.873	12940392	5336654	2.472	2.269
25)	Chlordane-3	5.428	0.000	2488530	0	3.251	N.D. #
26)	Chlordane-4	5.428	0.000	2488530	0	3.712	N.D. #
27)	Chlordane-5	6.318	7.175	118899	1171235	0.549	13.237 #

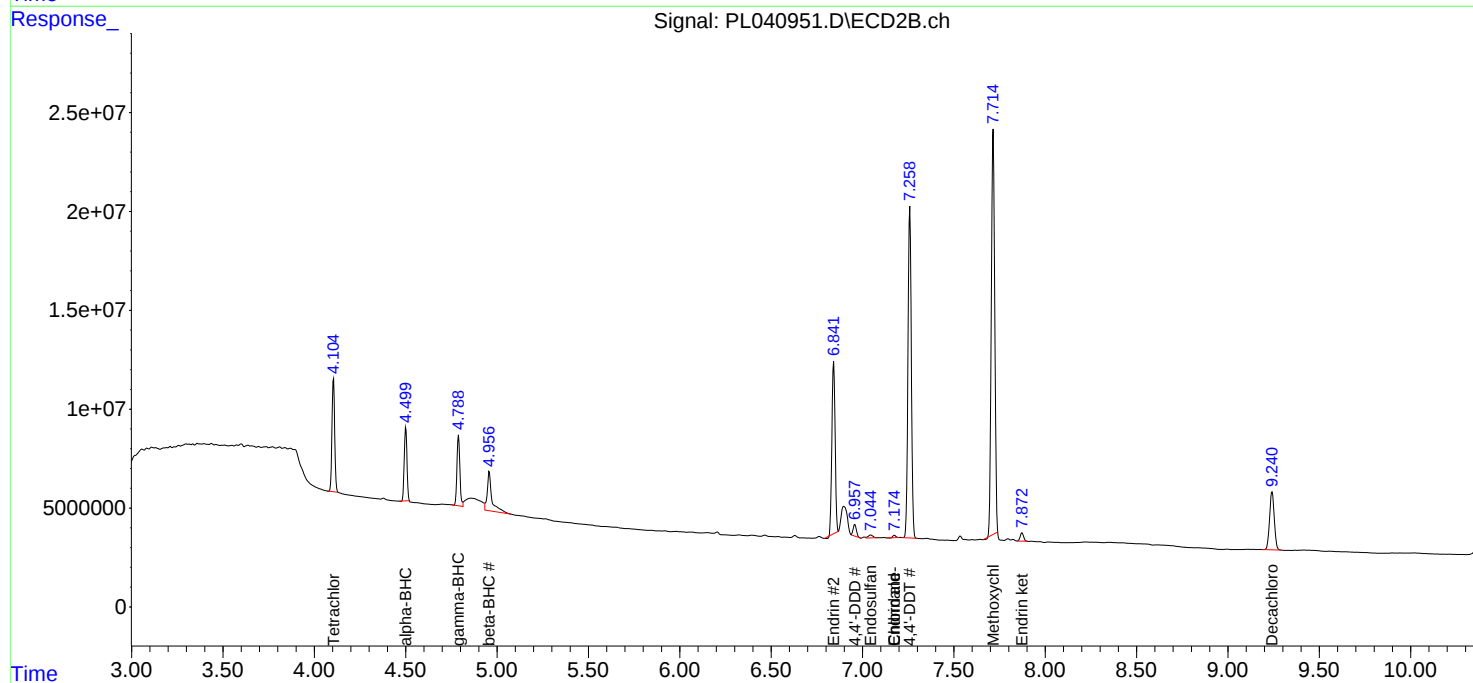
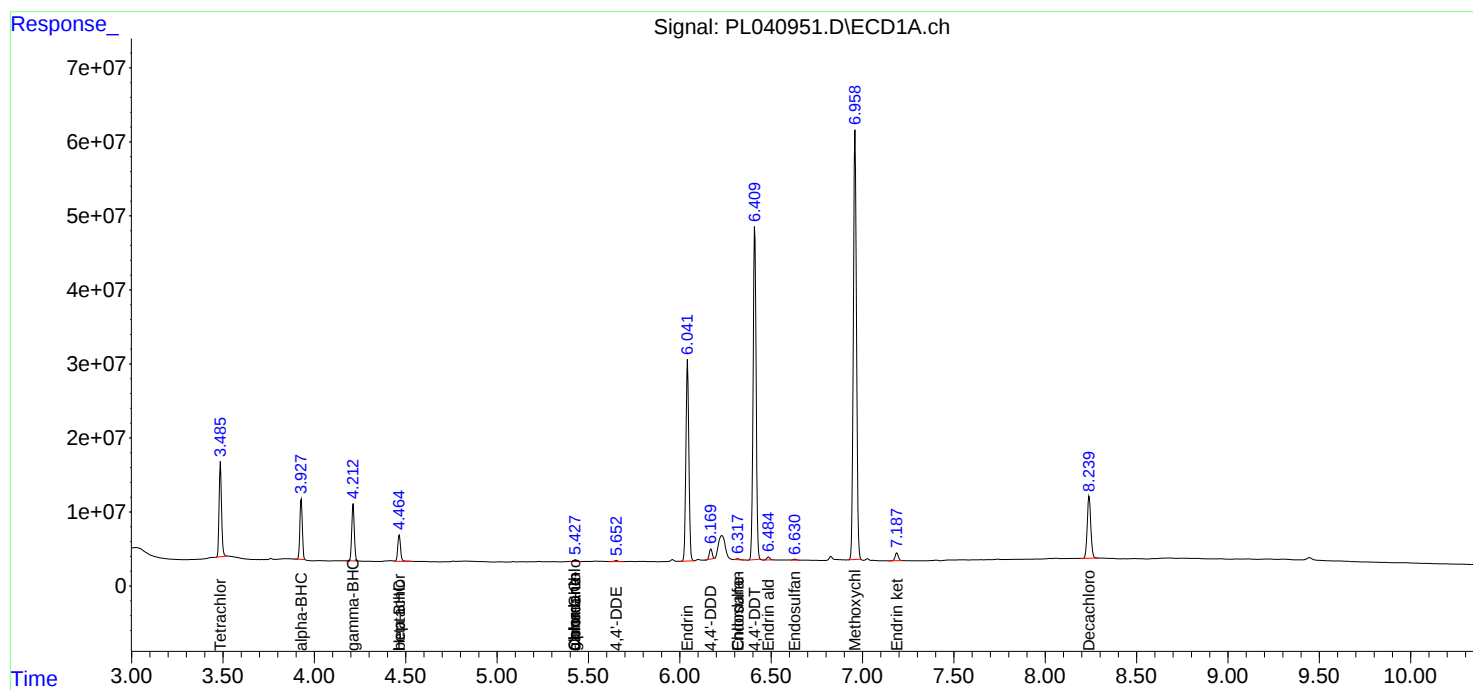
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

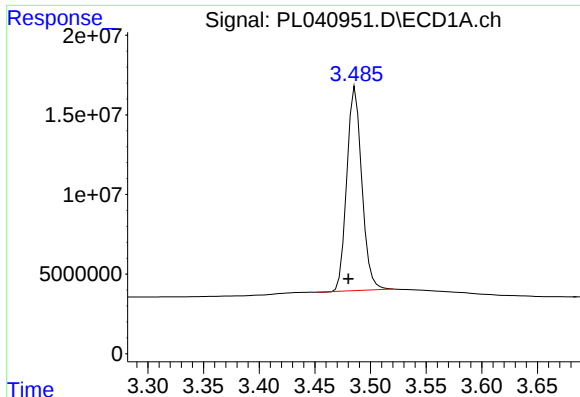
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101218\
Data File : PL040951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2018 09:53
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 12 23:42:58 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

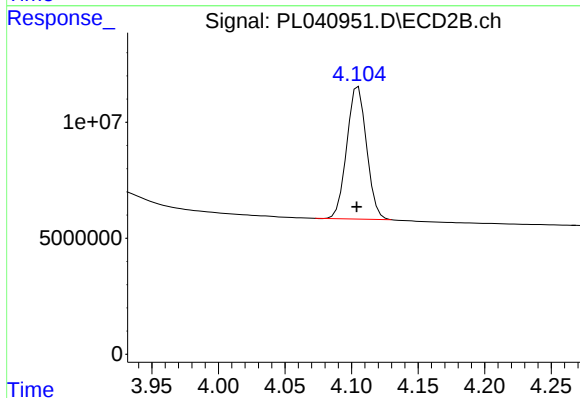




#1 Tetrachloro-m-xylene

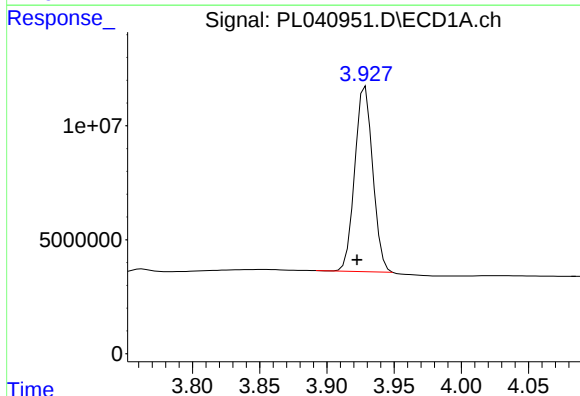
R.T.: 3.486 min
Delta R.T.: 0.006 min
Response: 120202846
Conc: 21.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



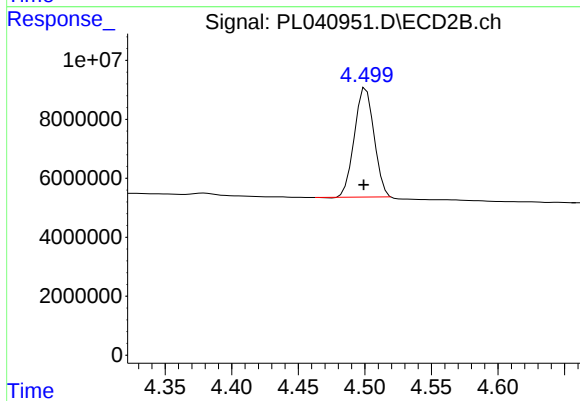
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.001 min
Response: 59040003
Conc: 21.17 ng/ml



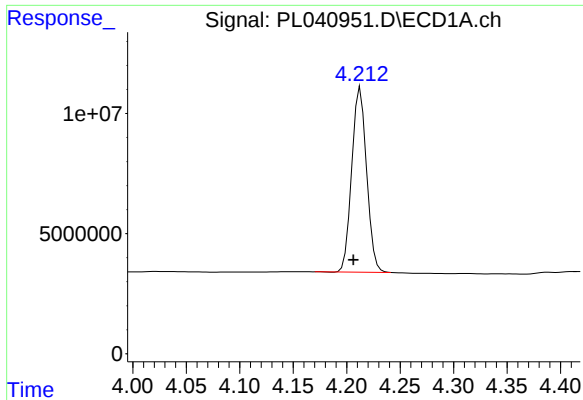
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.006 min
Response: 75567159
Conc: 9.54 ng/ml



#2 alpha-BHC

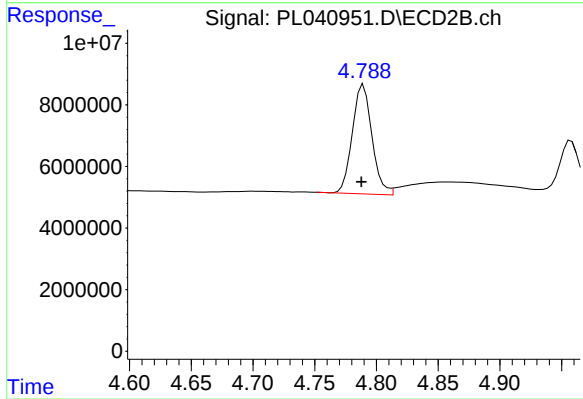
R.T.: 4.501 min
Delta R.T.: 0.002 min
Response: 38099067
Conc: 9.85 ng/ml



#3 gamma-BHC (Lindane)

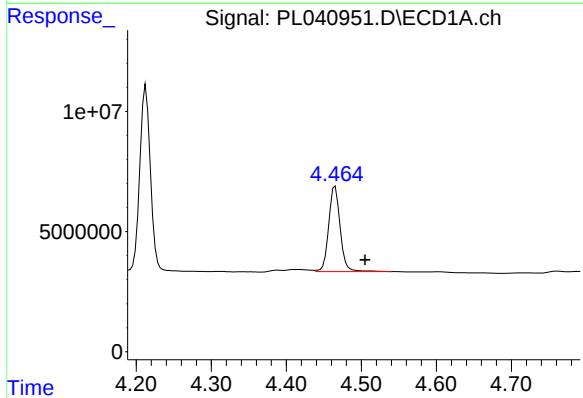
R.T.: 4.213 min
Delta R.T.: 0.006 min
Response: 74389724
Conc: 10.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



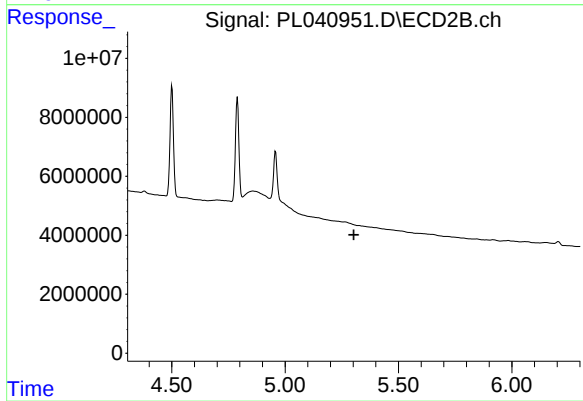
#3 gamma-BHC (Lindane)

R.T.: 4.790 min
Delta R.T.: 0.002 min
Response: 39423335
Conc: 11.07 ng/ml



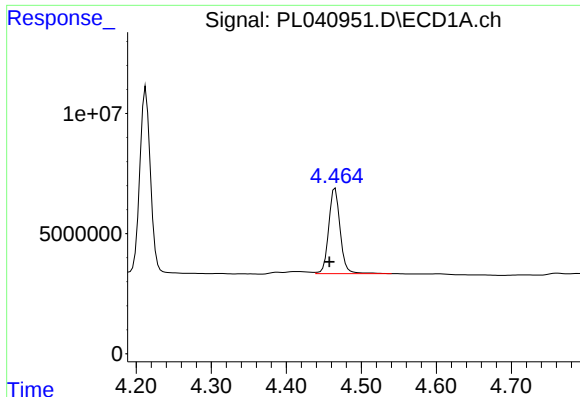
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: -0.040 min
Response: 37824150
Conc: 5.13 ng/ml



#4 Heptachlor

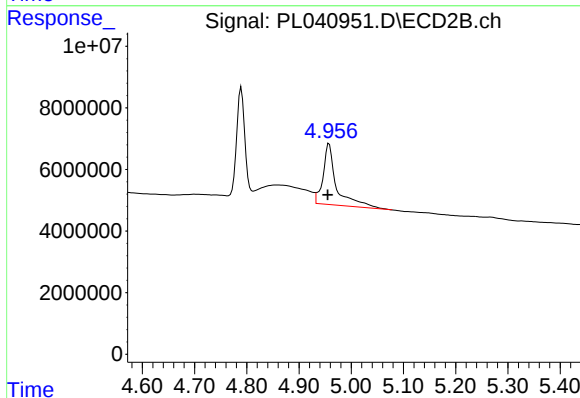
R.T.: 0.000 min
Exp R.T. : 5.304 min
Response: 0
Conc: N.D.



#6 beta-BHC

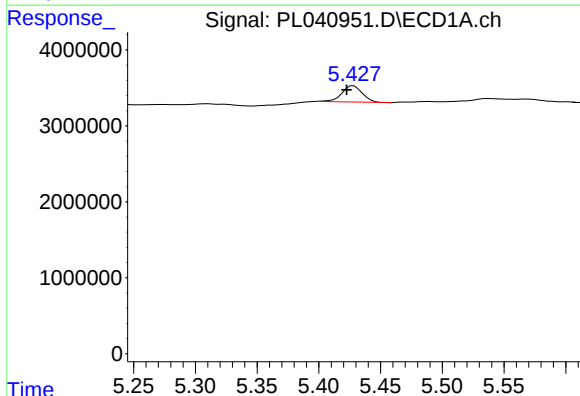
R.T.: 4.465 min
Delta R.T.: 0.008 min
Response: 37824150
Conc: 11.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



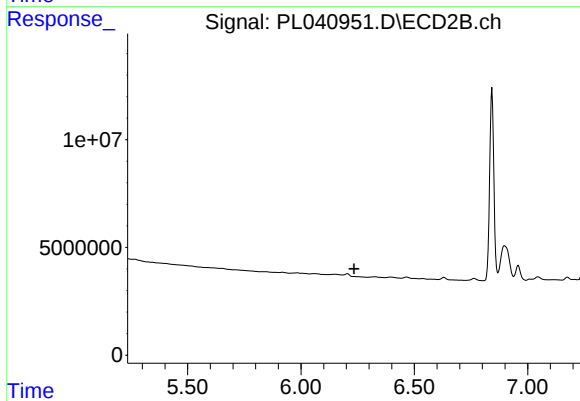
#6 beta-BHC

R.T.: 4.958 min
Delta R.T.: 0.003 min
Response: 35266391
Conc: 22.00 ng/ml



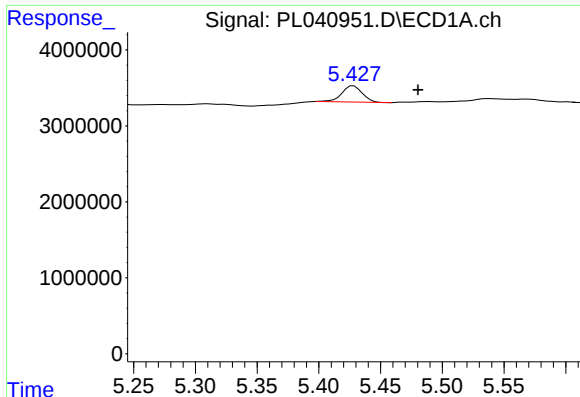
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.006 min
Response: 2488530
Conc: 0.38 ng/ml



#10 gamma-Chlordane

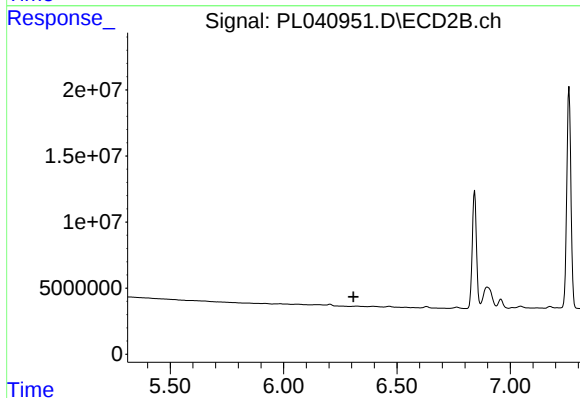
R.T.: 0.000 min
Exp R.T.: 6.235 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

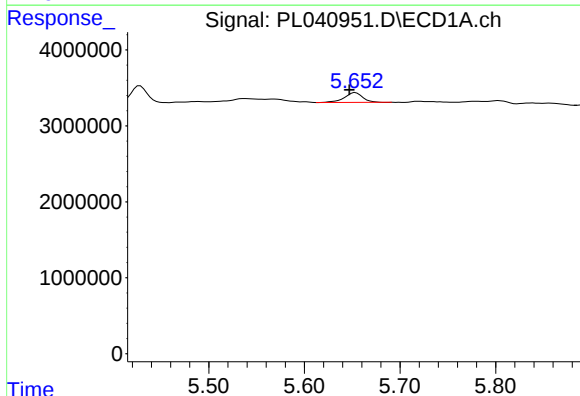
R.T.: 5.428 min
Delta R.T.: -0.052 min
Response: 2488530
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



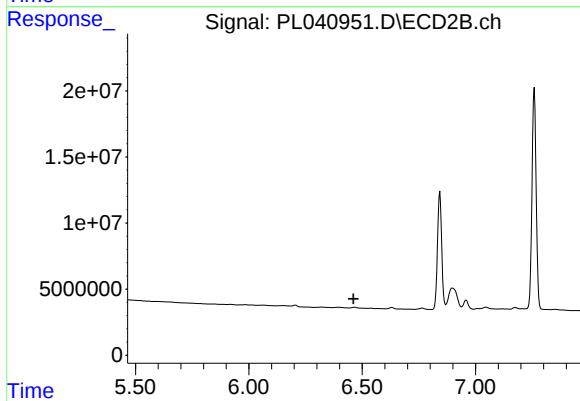
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



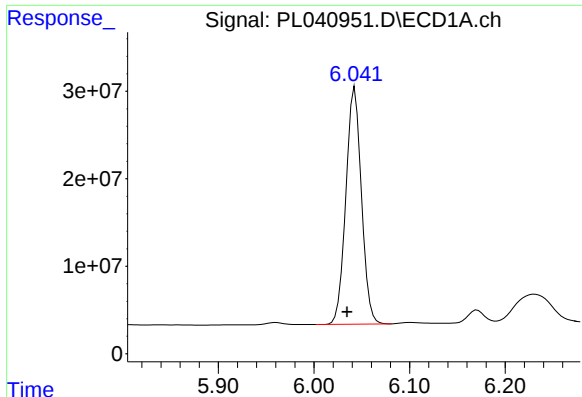
#12 4,4'-DDE

R.T.: 5.654 min
Delta R.T.: 0.006 min
Response: 1687213
Conc: 0.30 ng/ml



#12 4,4'-DDE

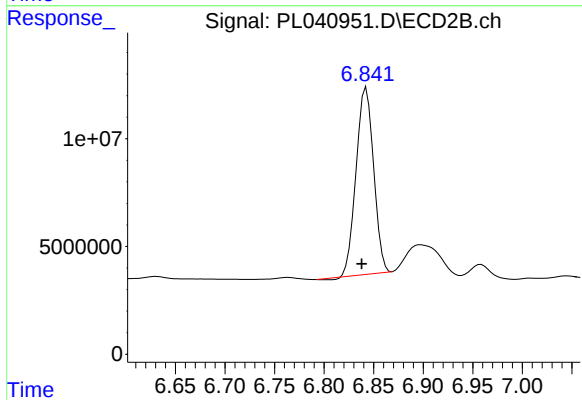
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#14 Endrin

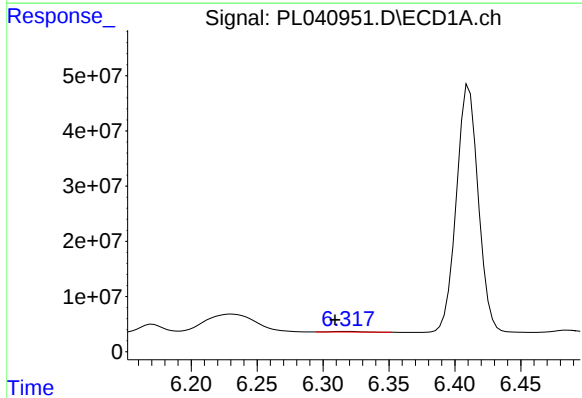
R.T.: 6.043 min
Delta R.T.: 0.008 min
Response: 307443607
Conc: 53.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



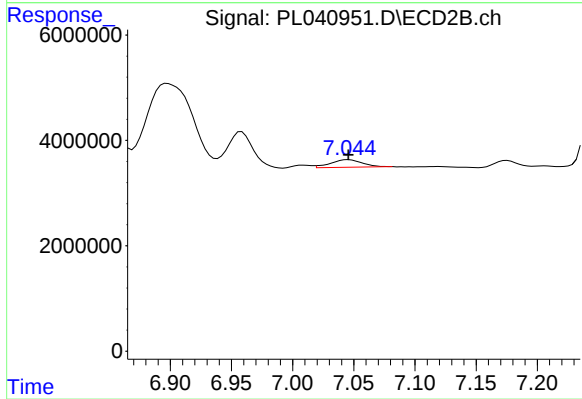
#14 Endrin

R.T.: 6.843 min
Delta R.T.: 0.004 min
Response: 106997232
Conc: 47.93 ng/ml



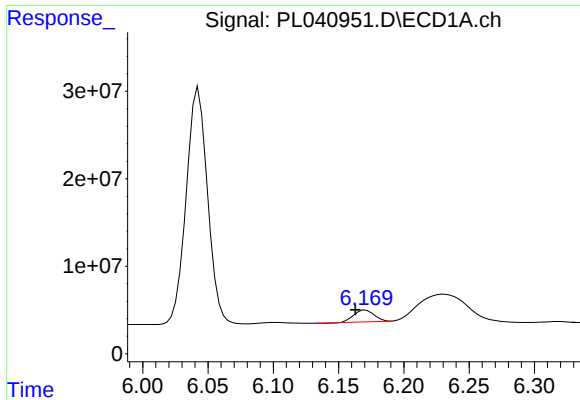
#15 Endosulfan II

R.T.: 6.318 min
Delta R.T.: 0.009 min
Response: 118899
Conc: 0.02 ng/ml



#15 Endosulfan II

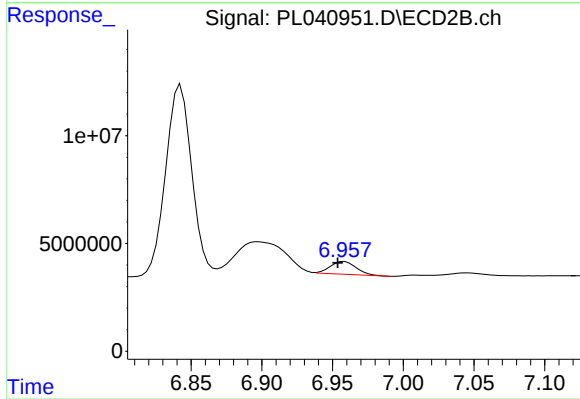
R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 2291369
Conc: 0.96 ng/ml



#16 4,4'-DDD

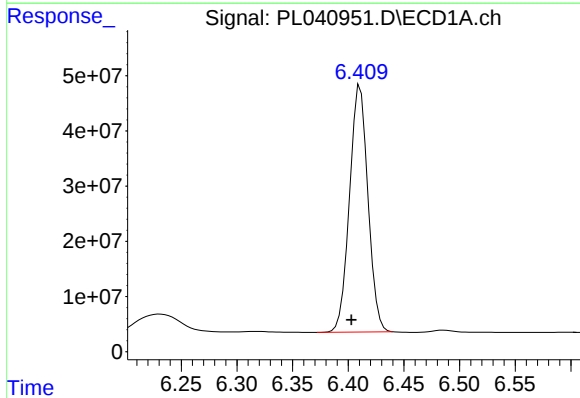
R.T.: 6.171 min
Delta R.T.: 0.008 min
Response: 14317597
Conc: 3.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



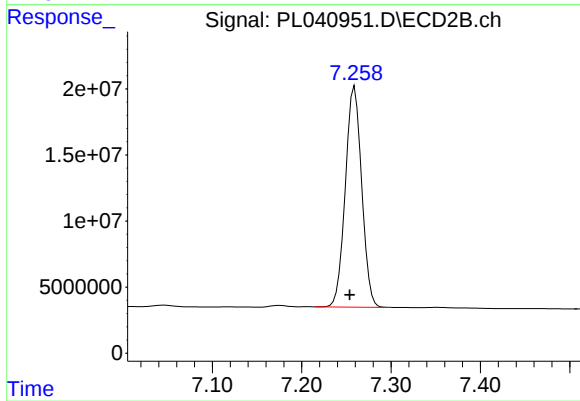
#16 4,4'-DDD

R.T.: 6.958 min
Delta R.T.: 0.004 min
Response: 7513233
Conc: 3.59 ng/ml



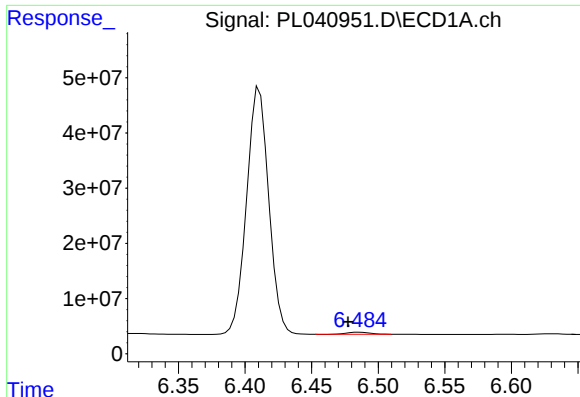
#17 4,4'-DDT

R.T.: 6.411 min
Delta R.T.: 0.008 min
Response: 516006764
Conc: 113.29 ng/ml



#17 4,4'-DDT

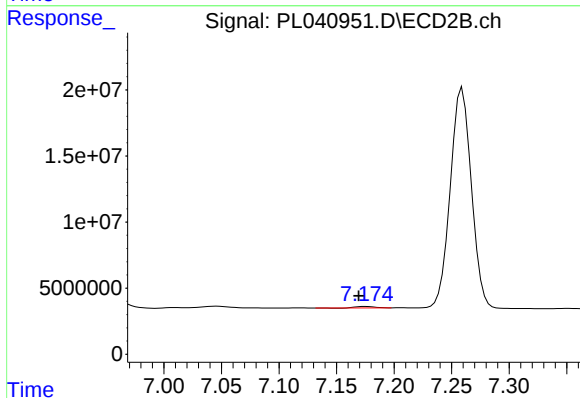
R.T.: 7.259 min
Delta R.T.: 0.006 min
Response: 212401089
Conc: 102.11 ng/ml



#18 Endrin aldehyde

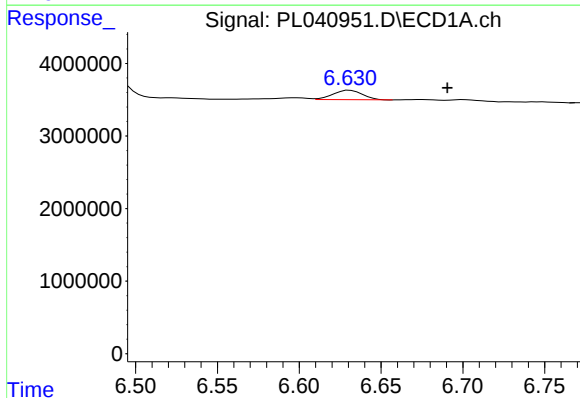
R.T.: 6.486 min
Delta R.T.: 0.009 min
Response: 4460323
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



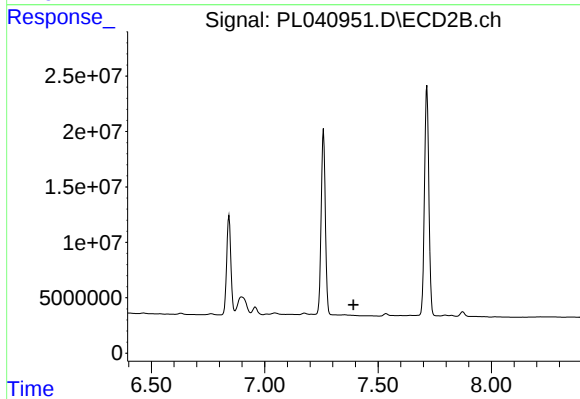
#18 Endrin aldehyde

R.T.: 7.175 min
Delta R.T.: 0.006 min
Response: 1171235
Conc: 0.59 ng/ml



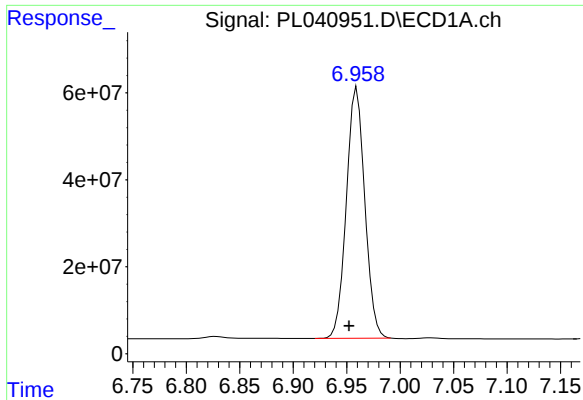
#19 Endosulfan Sulfate

R.T.: 6.631 min
Delta R.T.: -0.059 min
Response: 1635451
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

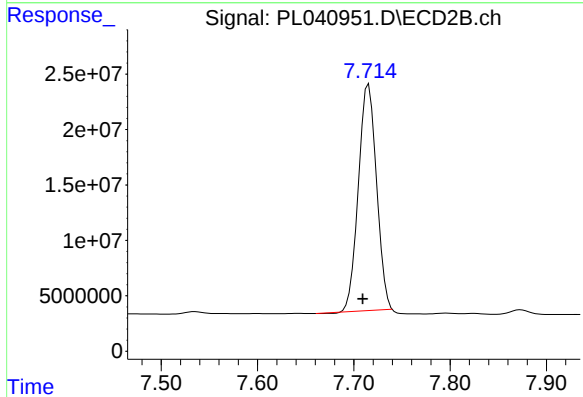
R.T.: 0.000 min
Exp R.T.: 7.392 min
Response: 0
Conc: N.D.



#20 Methoxychlor

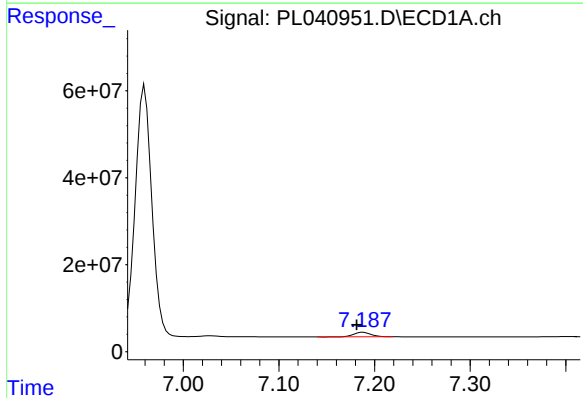
R.T.: 6.960 min
Delta R.T.: 0.007 min
Response: 692774590
Conc: 266.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



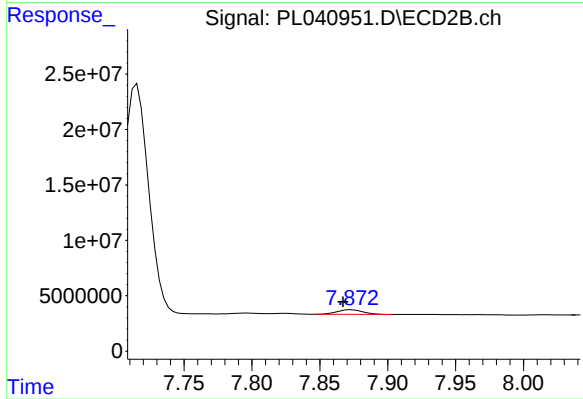
#20 Methoxychlor

R.T.: 7.715 min
Delta R.T.: 0.006 min
Response: 267855643
Conc: 227.55 ng/ml



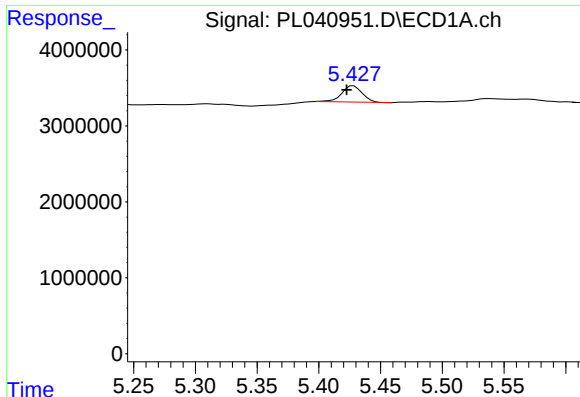
#21 Endrin ketone

R.T.: 7.188 min
Delta R.T.: 0.007 min
Response: 12940392
Conc: 2.47 ng/ml



#21 Endrin ketone

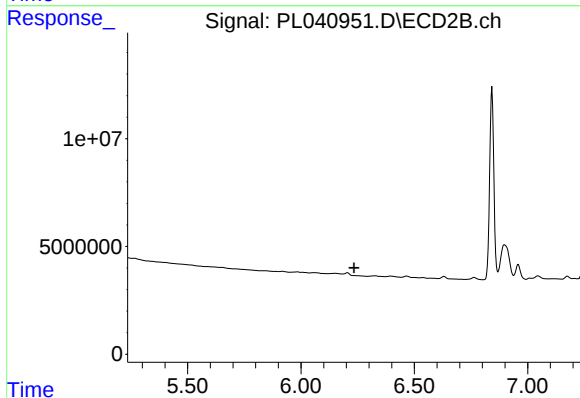
R.T.: 7.873 min
Delta R.T.: 0.006 min
Response: 5336654
Conc: 2.27 ng/ml



#25 Chlordane-3

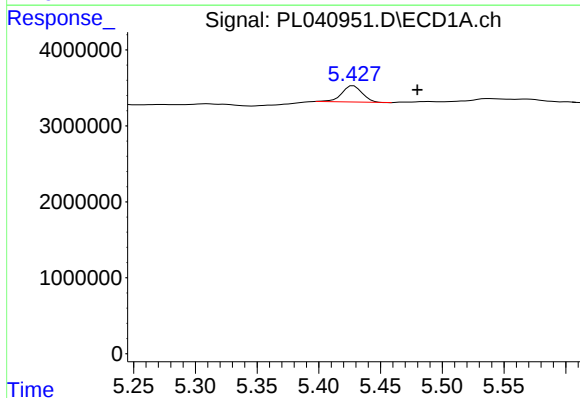
R.T.: 5.428 min
Delta R.T.: 0.006 min
Response: 2488530
Conc: 3.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



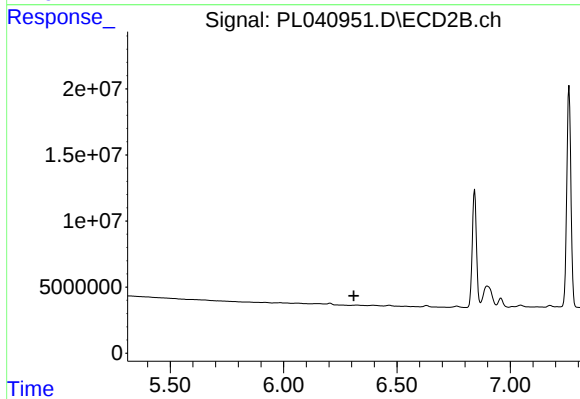
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.235 min
Response: 0
Conc: N.D.



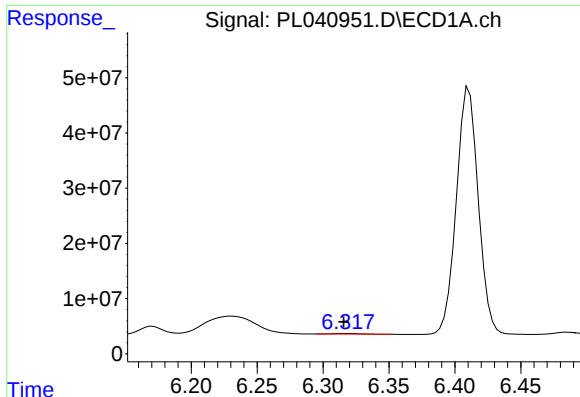
#26 Chlordane-4

R.T.: 5.428 min
Delta R.T.: -0.052 min
Response: 2488530
Conc: 3.71 ng/ml



#26 Chlordane-4

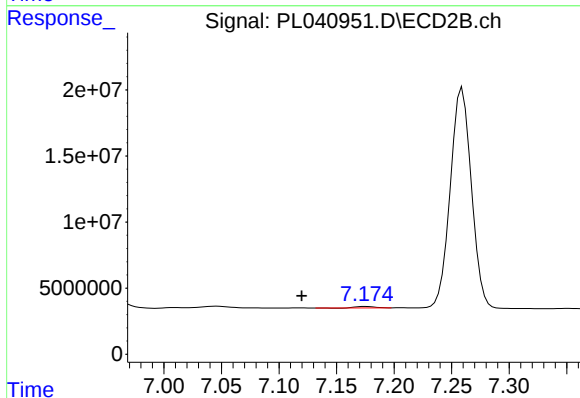
R.T.: 0.000 min
Exp R.T. : 6.310 min
Response: 0
Conc: N.D.



#27 Chlordane-5

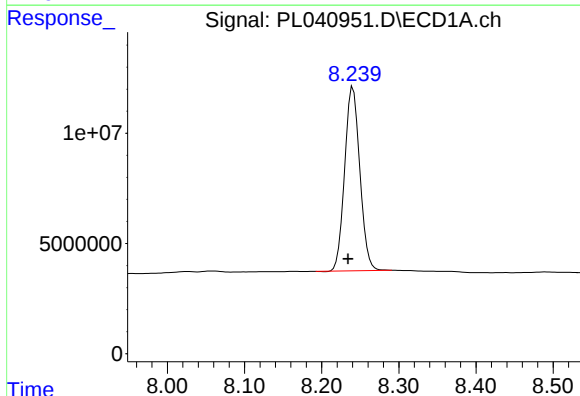
R.T.: 6.318 min
Delta R.T.: 0.003 min
Response: 118899
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



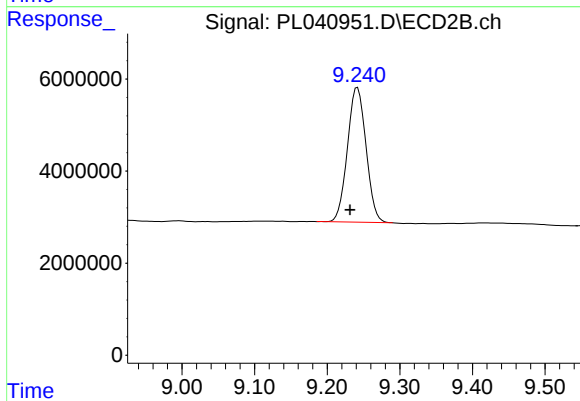
#27 Chlordane-5

R.T.: 7.175 min
Delta R.T.: 0.056 min
Response: 1171235
Conc: 13.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.241 min
Delta R.T.: 0.006 min
Response: 113744570
Conc: 21.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.242 min
Delta R.T.: 0.010 min
Response: 52161534
Conc: 20.17 ng/ml