

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012419\
 Data File : PL044195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 16:26
 Operator : AJ\SJ
 Sample : K1223-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-N

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:06:04 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 23 00:42:56 2019
 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...	3.367	3.988	55321832	20799530	9.129	9.535
28)	SA Decachlor...	8.055	9.052	50869036	14922169	7.335	6.727
Target Compounds							
2)	A alpha-BHC	3.750f	4.404f	17737703	4462464	1.988	1.608
4)	MA Heptachlor	4.364	5.171	39601548	17458999	5.023	6.728 #
5)	MB Aldrin	4.606	5.475	30640824	13371156	3.924	5.314 #
6)	B beta-BHC	4.286f	0.000	12148575	0	3.504	N.D. #
8)	B Heptachlo...	5.097f	5.852	8935539	4216758	1.183	1.823 #
9)	A Endosulfan I	5.322f	6.170f	36648942	25153952	5.202	10.865 #
10)	B gamma-Chl...	5.268	6.096	33926936	15182001	4.380	6.017 #
11)	B alpha-Chl...	5.322	6.170	36648942	25153952	4.809	9.998 #
12)	B 4,4'-DDE	5.490	6.326	13610784	10108357	2.009	4.710 #
13)	MA Dieldrin	5.614	6.467	7050630	5987417	0.938	2.499 #
14)	MA Endrin	5.872	6.686	6868524	1912911	1.024	0.949
15)	B Endosulfa...	6.148	6.888	9531273	1313100	1.413	0.622 #
16)	A 4,4'-DDD	6.064f	6.823	24377497	6821465	4.388	3.978
17)	MA 4,4'-DDT	6.234	7.115	43659613	4781024	8.564	2.913 #
18)	B Endrin al...	6.325	6.973f	8223714	2000745	1.454	1.049 #
19)	B Endosulfa...	6.517	7.222	11479853	3468131	2.013	1.804
20)	A Methoxychlor	6.761	0.000	32816082	0	11.066	N.D. #

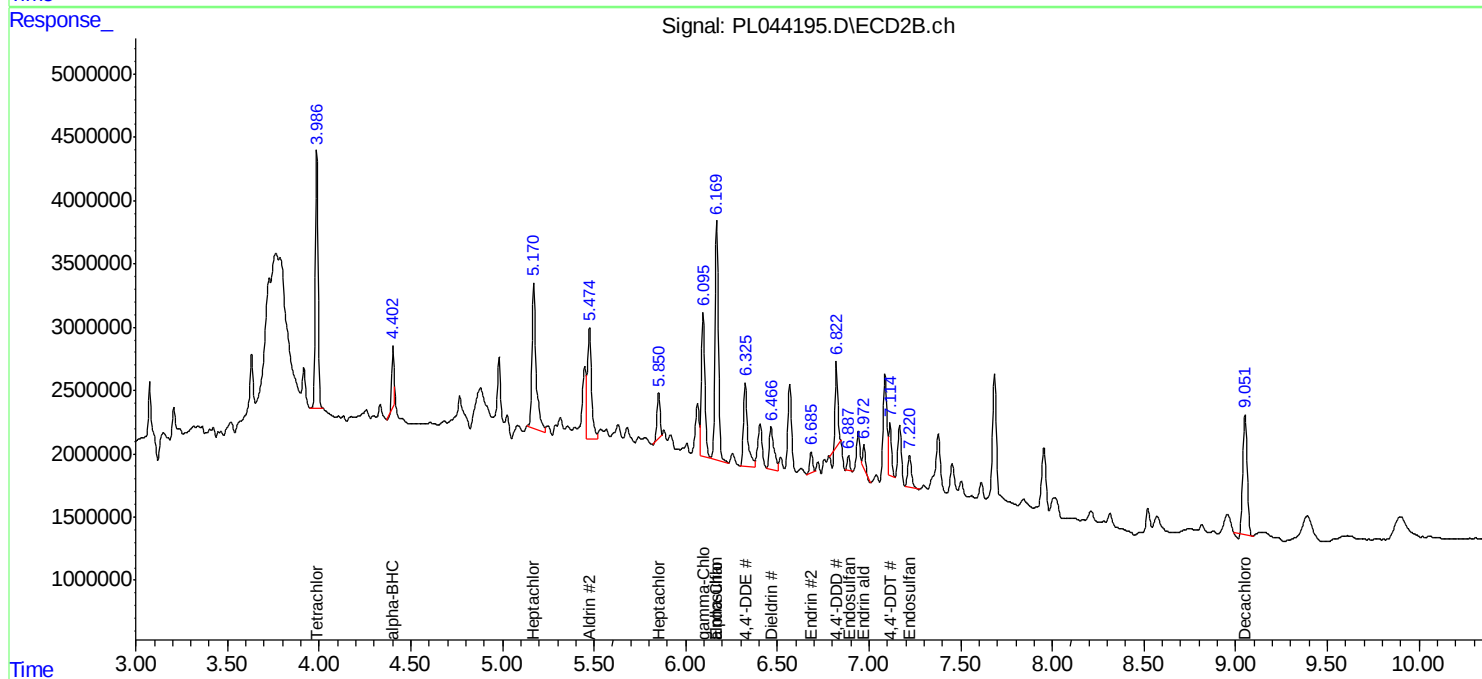
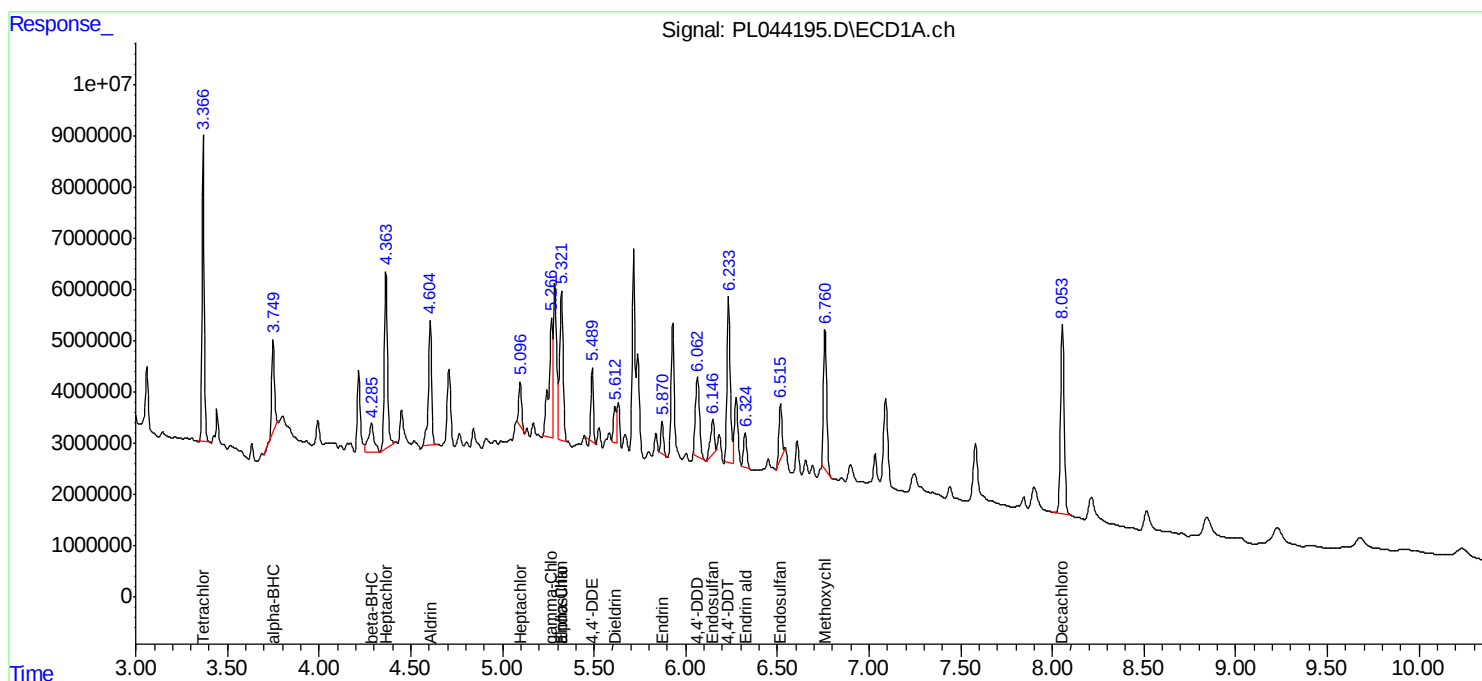
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

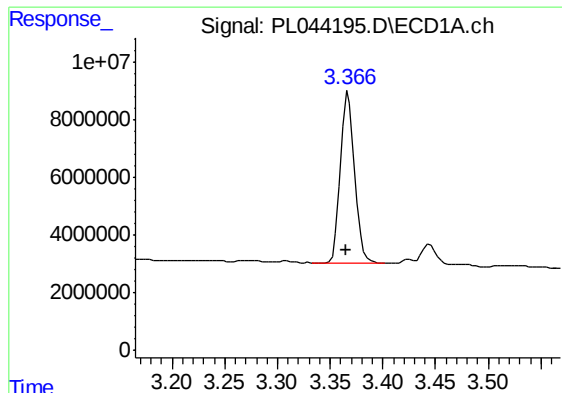
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012419\
Data File : PL044195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2019 16:26
Operator : AJ\SJ
Sample : K1223-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TS-N

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 00:06:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
Quant Title : GC Extractables
QLast Update : Wed Jan 23 00:42:56 2019
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

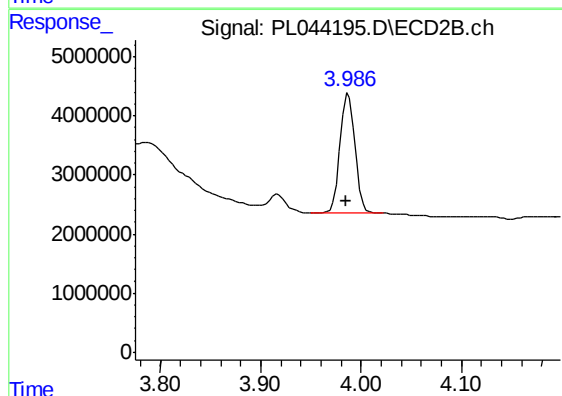




#1 Tetrachloro-m-xylene

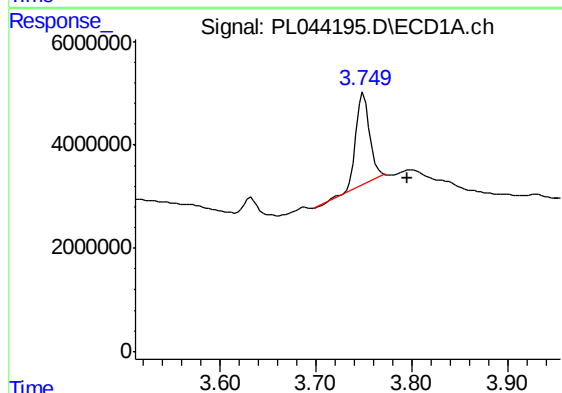
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 55321832
Conc: 9.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N



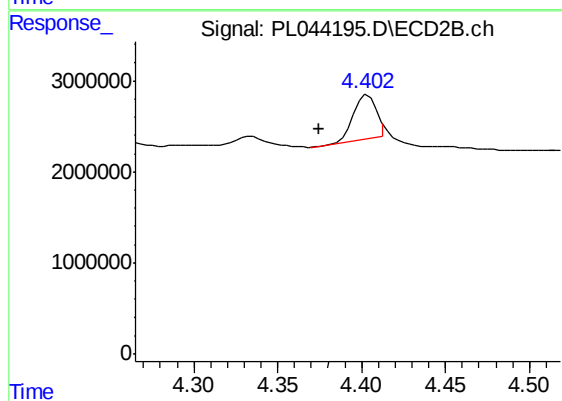
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.003 min
Response: 20799530
Conc: 9.54 ng/ml



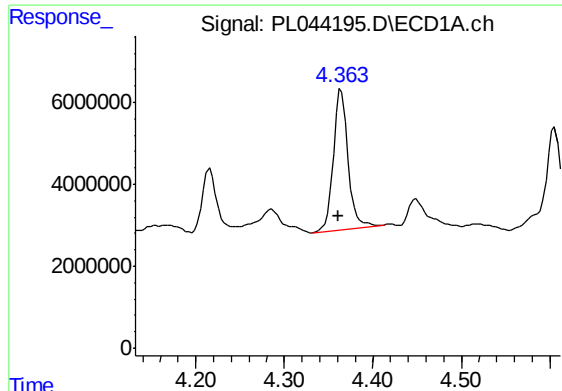
#2 alpha-BHC

R.T.: 3.750 min
Delta R.T.: -0.046 min
Response: 17737703
Conc: 1.99 ng/ml



#2 alpha-BHC

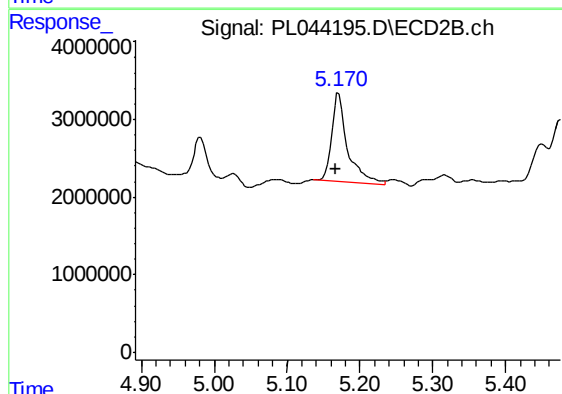
R.T.: 4.404 min
Delta R.T.: 0.029 min
Response: 4462464
Conc: 1.61 ng/ml



#4 Heptachlor

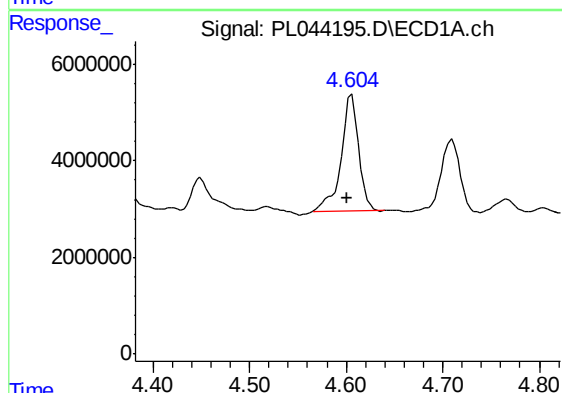
R.T.: 4.364 min
Delta R.T.: 0.003 min
Response: 39601548
Conc: 5.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N



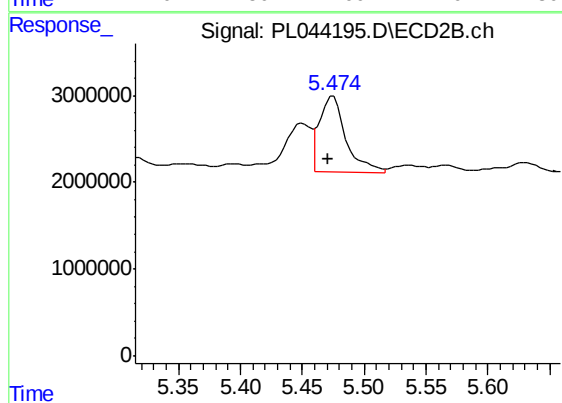
#4 Heptachlor

R.T.: 5.171 min
Delta R.T.: 0.005 min
Response: 17458999
Conc: 6.73 ng/ml



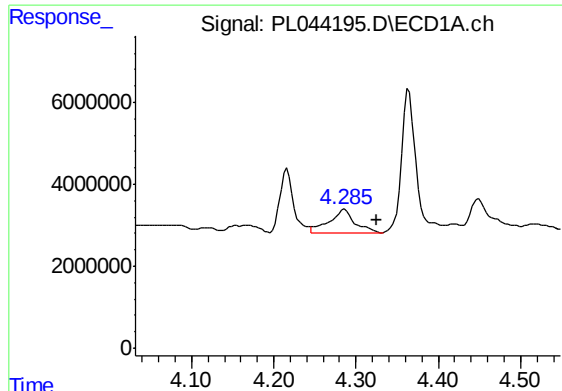
#5 Aldrin

R.T.: 4.606 min
Delta R.T.: 0.004 min
Response: 30640824
Conc: 3.92 ng/ml



#5 Aldrin

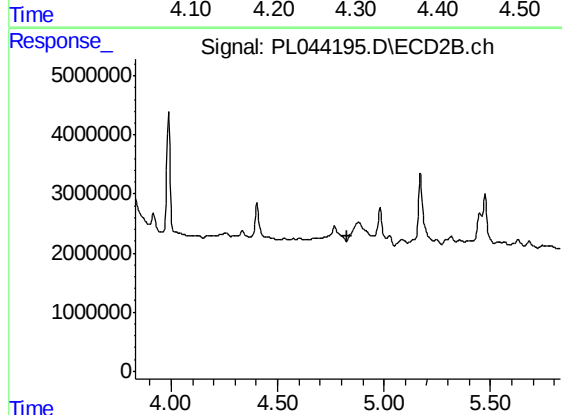
R.T.: 5.475 min
Delta R.T.: 0.004 min
Response: 13371156
Conc: 5.31 ng/ml



#6 beta-BHC

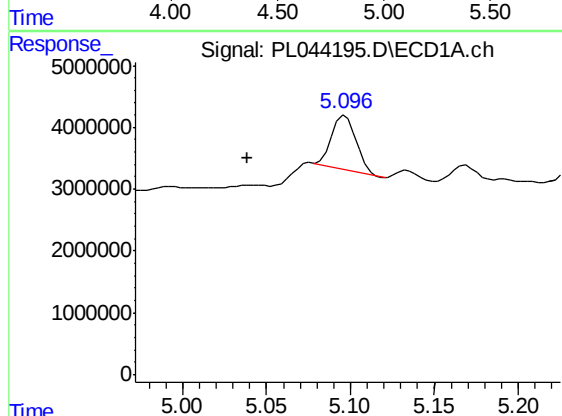
R.T.: 4.286 min
Delta R.T.: -0.039 min
Response: 12148575
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N



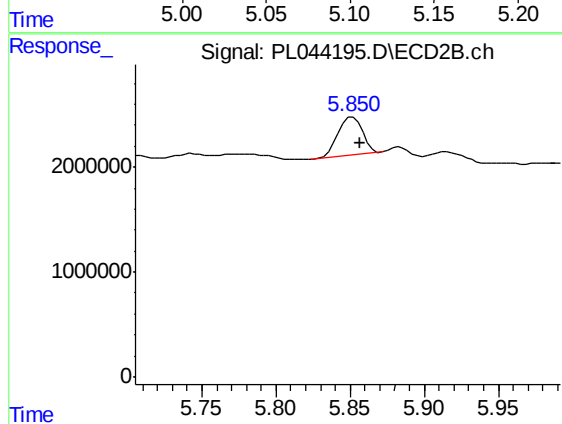
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.830 min
Response: 0
Conc: N.D.



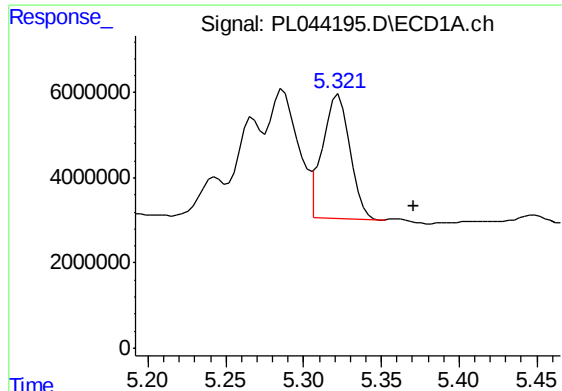
#8 Heptachlor epoxide

R.T.: 5.097 min
Delta R.T.: 0.058 min
Response: 8935539
Conc: 1.18 ng/ml



#8 Heptachlor epoxide

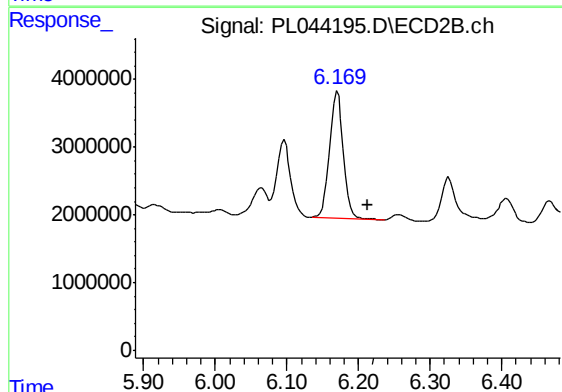
R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 4216758
Conc: 1.82 ng/ml



#9 Endosulfan I

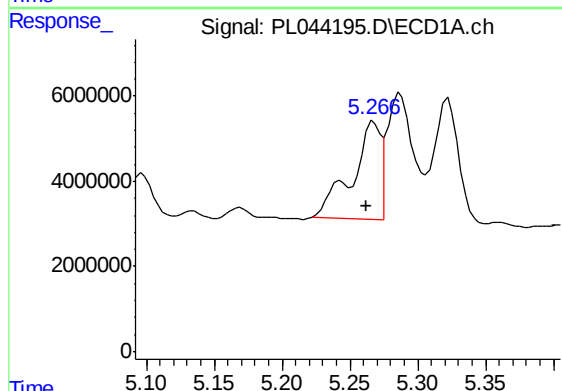
R.T.: 5.322 min
Delta R.T.: -0.048 min
Response: 36648942
Conc: 5.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N



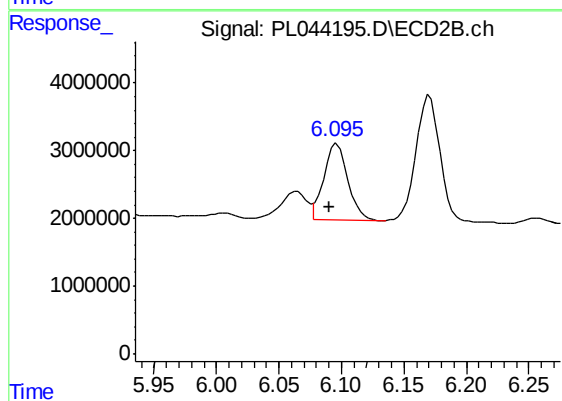
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: -0.042 min
Response: 25153952
Conc: 10.87 ng/ml



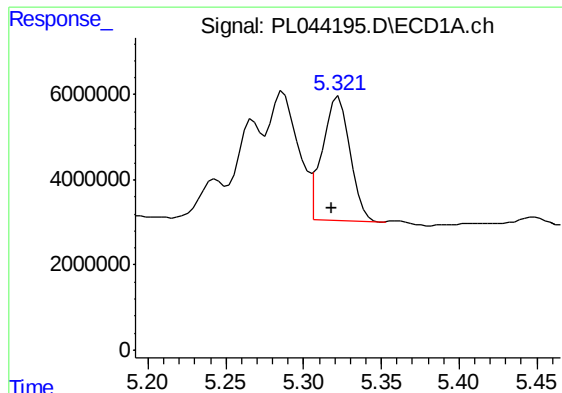
#10 gamma-Chlordane

R.T.: 5.268 min
Delta R.T.: 0.006 min
Response: 33926936
Conc: 4.38 ng/ml



#10 gamma-Chlordane

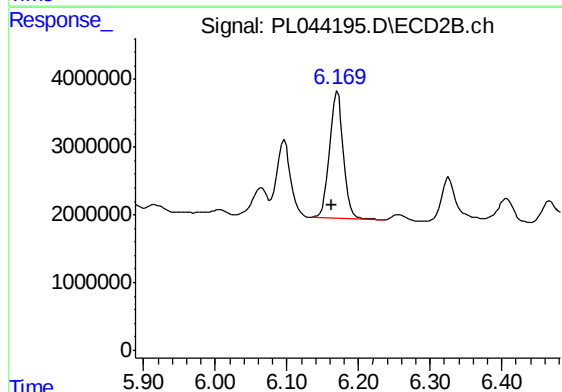
R.T.: 6.096 min
Delta R.T.: 0.006 min
Response: 15182001
Conc: 6.02 ng/ml



#11 alpha-Chlordane

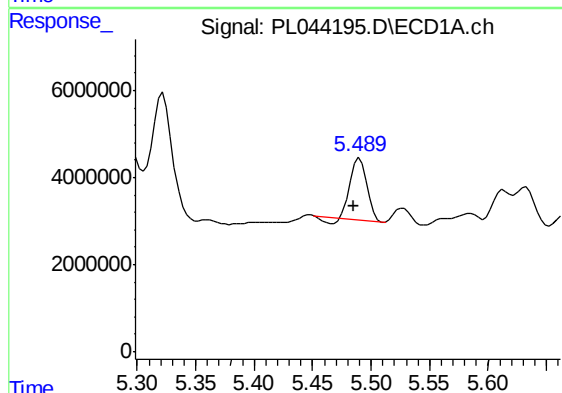
R.T.: 5.322 min
Delta R.T.: 0.004 min
Response: 36648942
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N



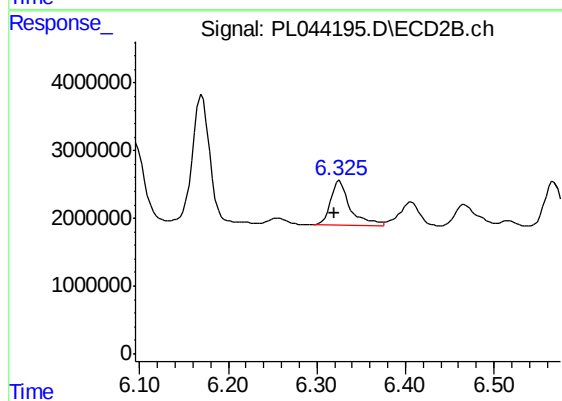
#11 alpha-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.008 min
Response: 25153952
Conc: 10.00 ng/ml



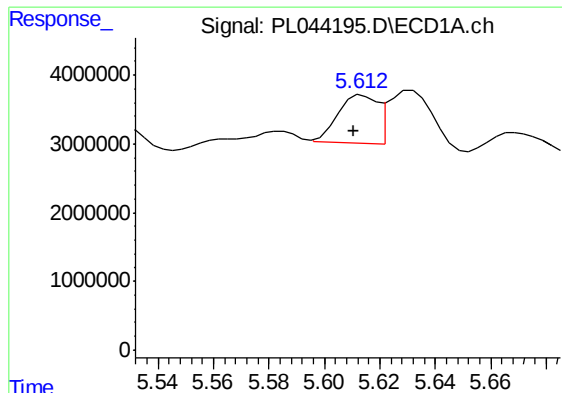
#12 4,4'-DDE

R.T.: 5.490 min
Delta R.T.: 0.004 min
Response: 13610784
Conc: 2.01 ng/ml



#12 4,4'-DDE

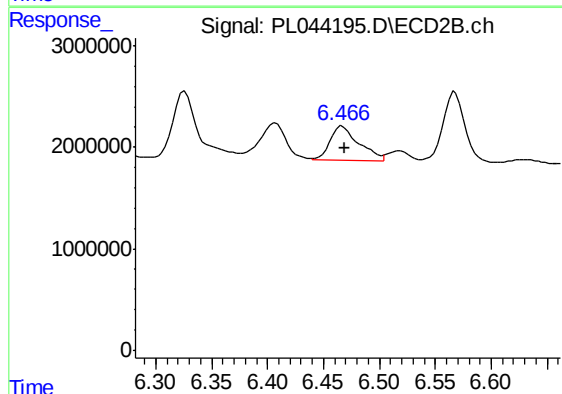
R.T.: 6.326 min
Delta R.T.: 0.006 min
Response: 10108357
Conc: 4.71 ng/ml



#13 Dielddrin

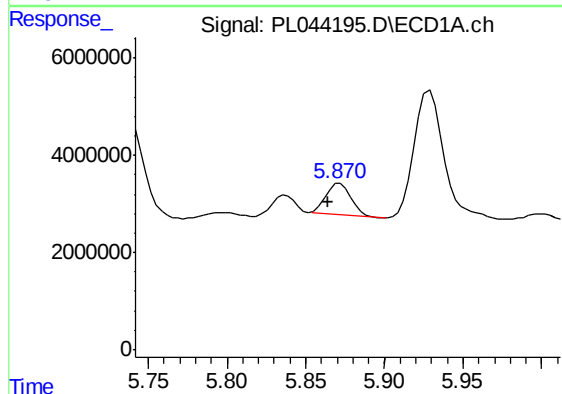
R.T.: 5.614 min
Delta R.T.: 0.003 min
Response: 7050630
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N



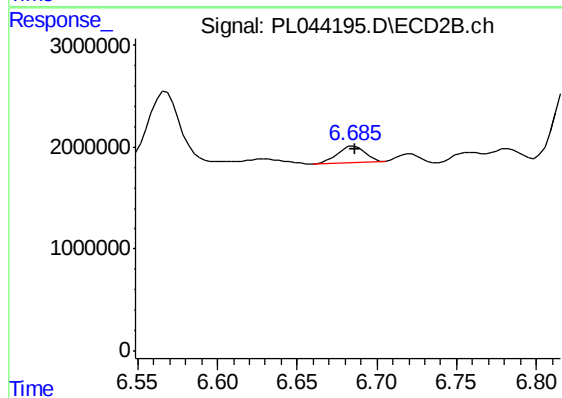
#13 Dielddrin

R.T.: 6.467 min
Delta R.T.: -0.002 min
Response: 5987417
Conc: 2.50 ng/ml



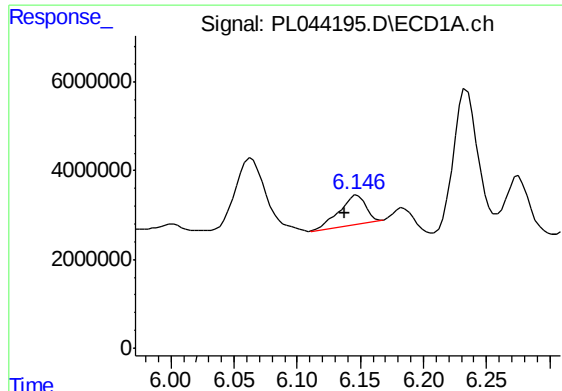
#14 Endrin

R.T.: 5.872 min
Delta R.T.: 0.008 min
Response: 6868524
Conc: 1.02 ng/ml



#14 Endrin

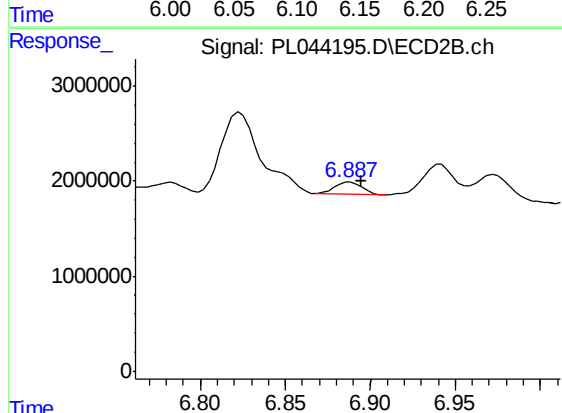
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 1912911
Conc: 0.95 ng/ml



#15 Endosulfan II

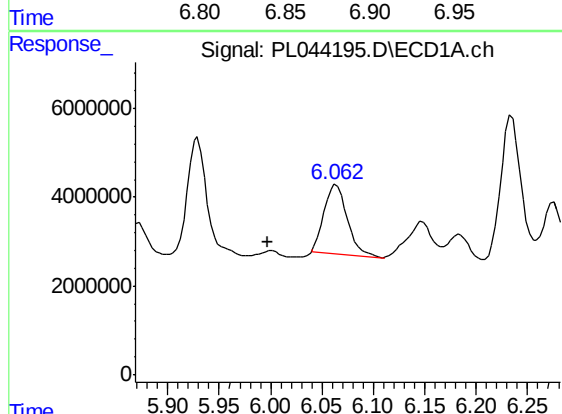
R.T.: 6.148 min
Delta R.T.: 0.010 min
Response: 9531273
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N



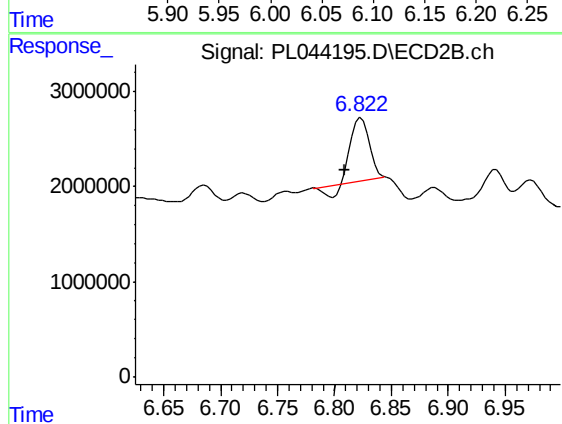
#15 Endosulfan II

R.T.: 6.888 min
Delta R.T.: -0.007 min
Response: 1313100
Conc: 0.62 ng/ml



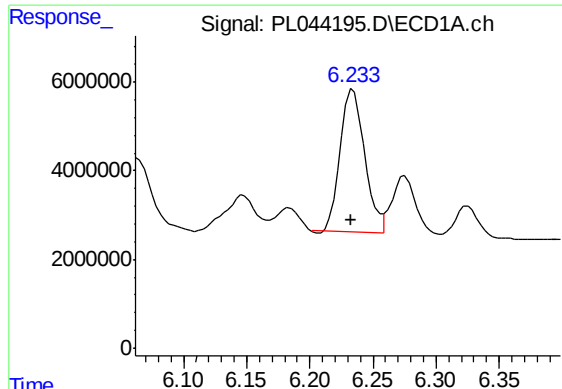
#16 4,4'-DDD

R.T.: 6.064 min
Delta R.T.: 0.067 min
Response: 24377497
Conc: 4.39 ng/ml



#16 4,4'-DDD

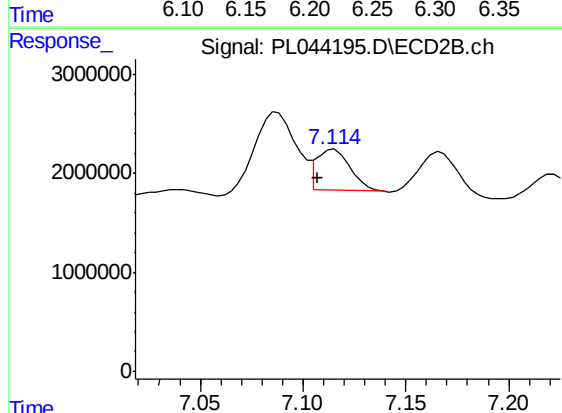
R.T.: 6.823 min
Delta R.T.: 0.014 min
Response: 6821465
Conc: 3.98 ng/ml



#17 4,4'-DDT

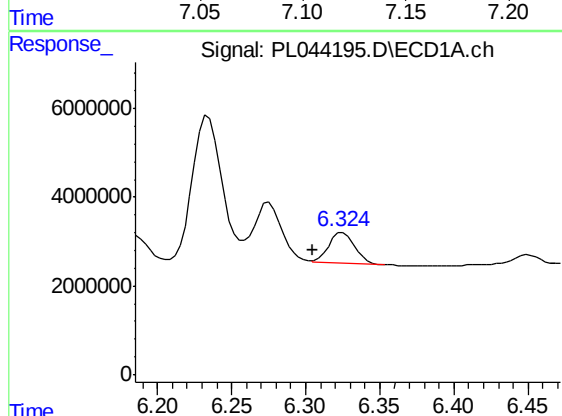
R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 43659613
Conc: 8.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N



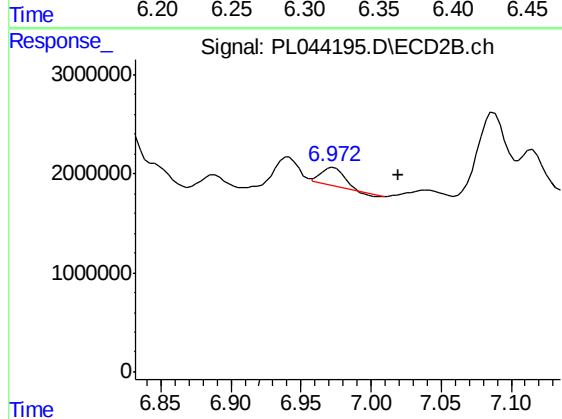
#17 4,4'-DDT

R.T.: 7.115 min
Delta R.T.: 0.008 min
Response: 4781024
Conc: 2.91 ng/ml



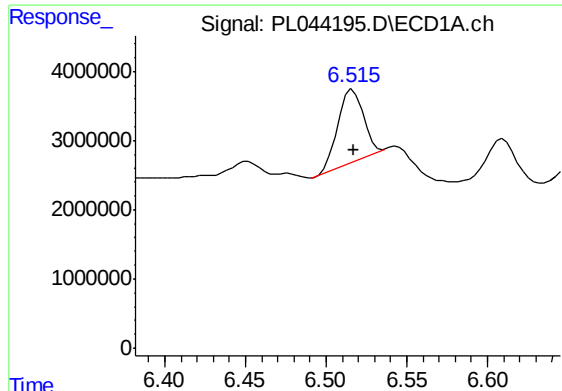
#18 Endrin aldehyde

R.T.: 6.325 min
Delta R.T.: 0.020 min
Response: 8223714
Conc: 1.45 ng/ml



#18 Endrin aldehyde

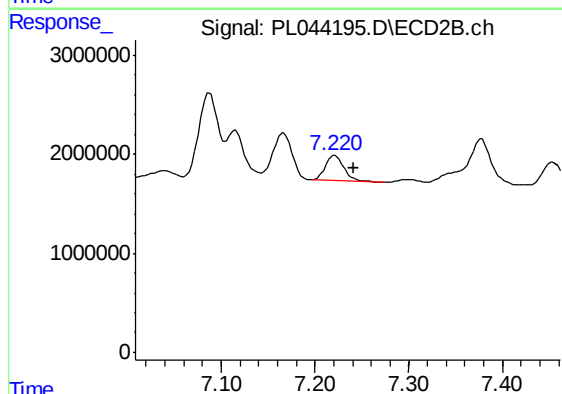
R.T.: 6.973 min
Delta R.T.: -0.046 min
Response: 2000745
Conc: 1.05 ng/ml



#19 Endosulfan Sulfate

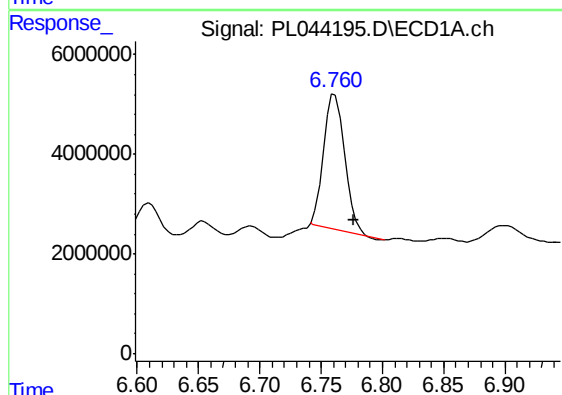
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 11479853
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N



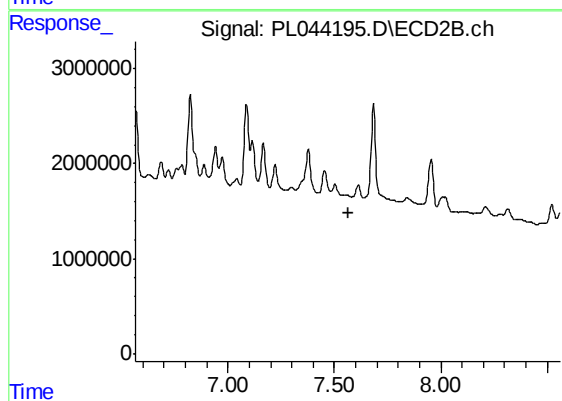
#19 Endosulfan Sulfate

R.T.: 7.222 min
Delta R.T.: -0.020 min
Response: 3468131
Conc: 1.80 ng/ml



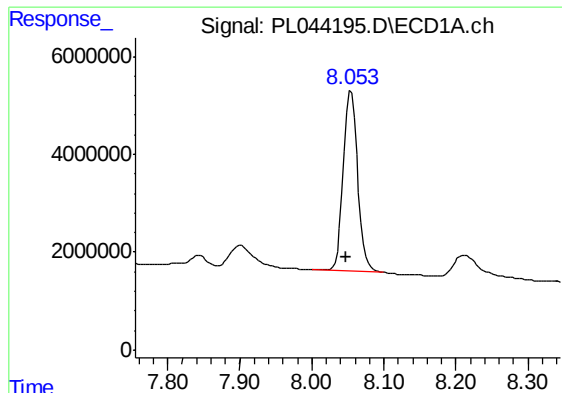
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: -0.016 min
Response: 32816082
Conc: 11.07 ng/ml



#20 Methoxychlor

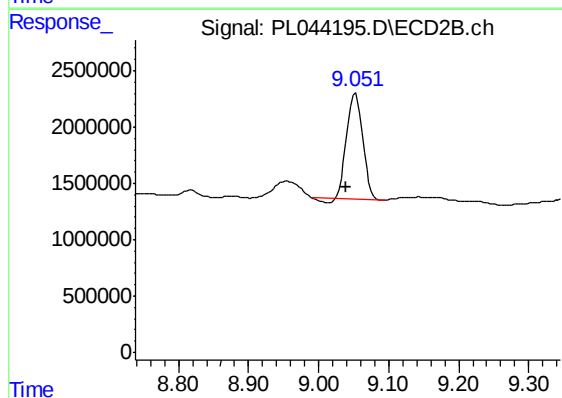
R.T.: 0.000 min
Exp R.T. : 7.565 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: 0.007 min
Response: 50869036
Conc: 7.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-N



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.013 min
Response: 14922169
Conc: 6.73 ng/ml