

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011921\
 Data File : PL064213.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2021 12:20
 Operator : AR\AJ
 Sample : PB134192BS
 Misc : CHLOR BS
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB134192BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 00:43:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 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...	3.439	4.108	73684932	52171249	24.574	20.408
28)	SA Decachlor...	8.172	9.270	62194765	45388571	20.378	19.124
Target Compounds							
2)	A alpha-BHC	0.000	4.513	0	1416740	N.D.	0.388 #
4)	MA Heptachlor	4.454	5.314	34317248	33449195	7.832	9.313
5)	MB Aldrin	4.711f	5.598f	3584648	24045771	0.895	7.747 #
7)	B delta-BHC	4.608	0.000	3392776	0	0.733	N.D. #
8)	B Heptachlo...	0.000	6.004	0	15690126	N.D.	6.023 #
9)	A Endosulfan I	5.461	0.000	6979933	0	1.976	N.D. #
10)	B gamma-Chl...	5.367	6.254	74977465	75825294	19.356	25.235 #
11)	B alpha-Chl...	5.424	6.327	63573915	93609981	16.615	30.751 #
13)	MA Dieldrin	5.701	6.635	640364	3012675	0.172	1.071 #
14)	MA Endrin	5.975	6.884f	6331842	614430	1.823	0.269 #
15)	B Endosulfa...	6.254	0.000	25762766	0	7.600	N.D. #
16)	A 4,4'-DDD	0.000	7.001f	0	2691104	N.D.	1.214 #
23)	Chlordane-1	4.303	5.122	23461077	21178516	201.457	189.638
24)	Chlordane-2	4.802	5.598	28426422	24045771	201.980	189.666
25)	Chlordane-3	5.367	6.254	74977465	75825294	187.652	187.530
26)	Chlordane-4	5.424	6.327	63573915	93609981	193.217	189.384
27)	Chlordane-5	6.254	7.147	25762766	14091194	183.845	184.491

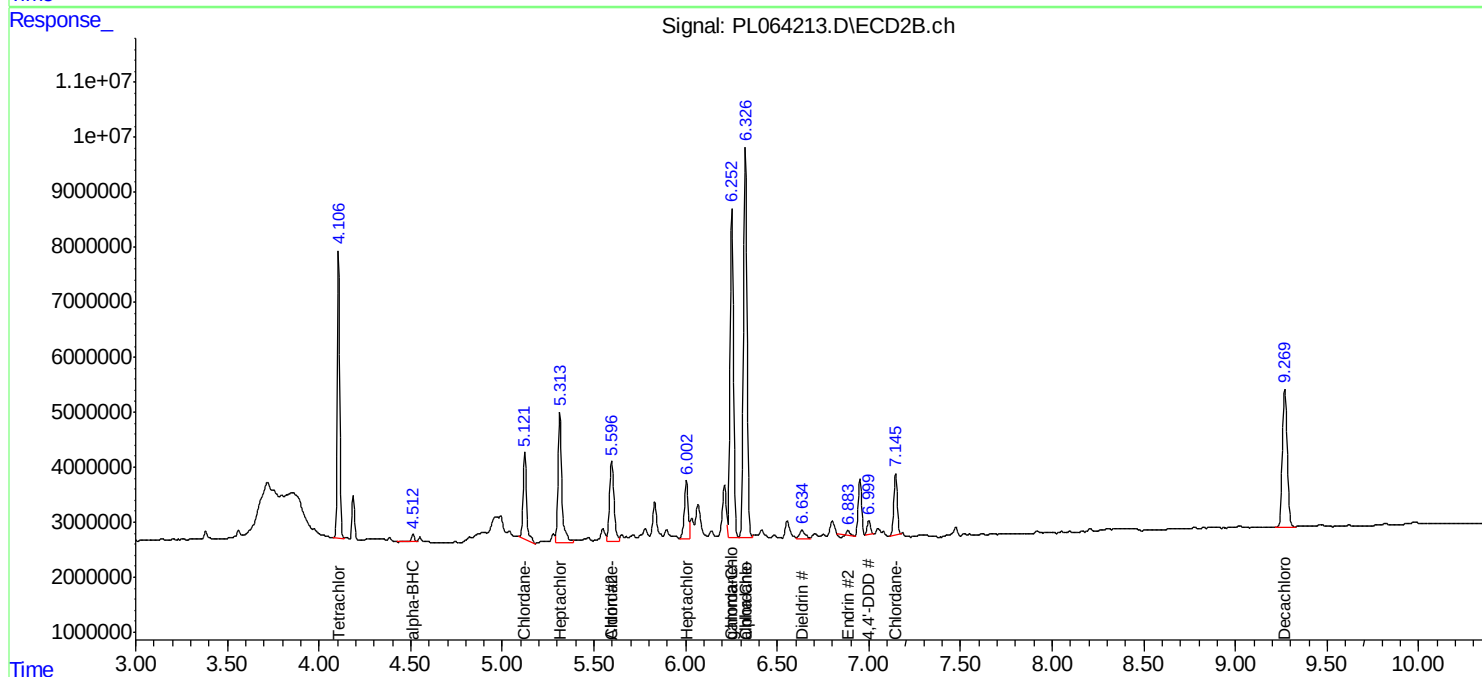
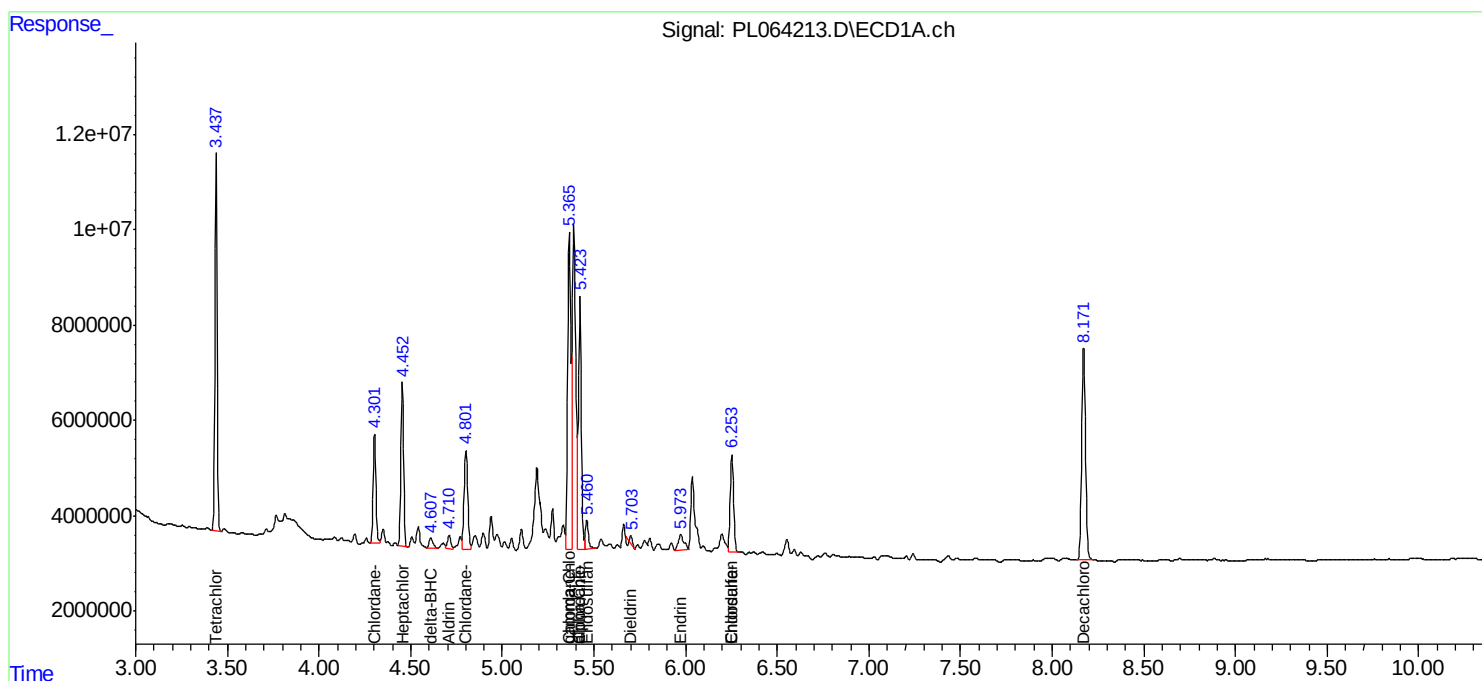
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

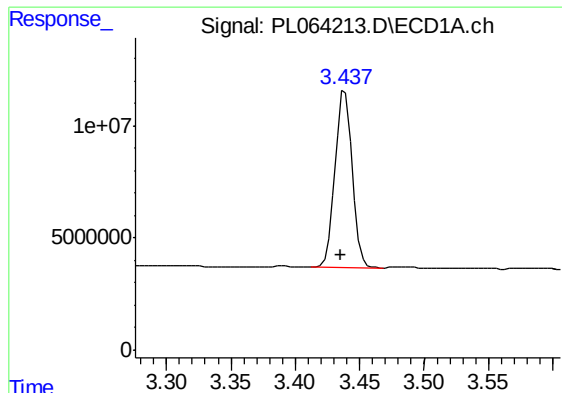
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011921\
Data File : PL064213.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2021 12:20
Operator : AR\AJ
Sample : PB134192BS
Misc : CHLOR BS
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB134192BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 00:43:45 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 2021
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

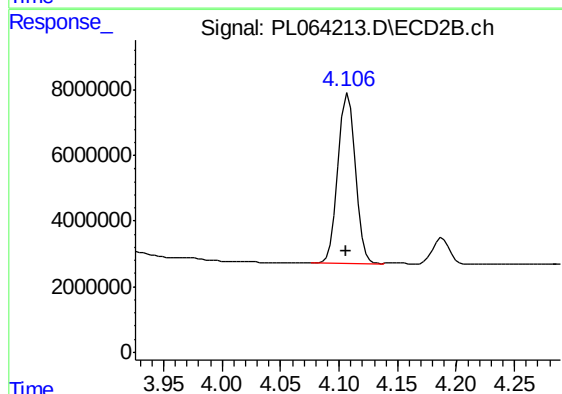




#1 Tetrachloro-m-xylene

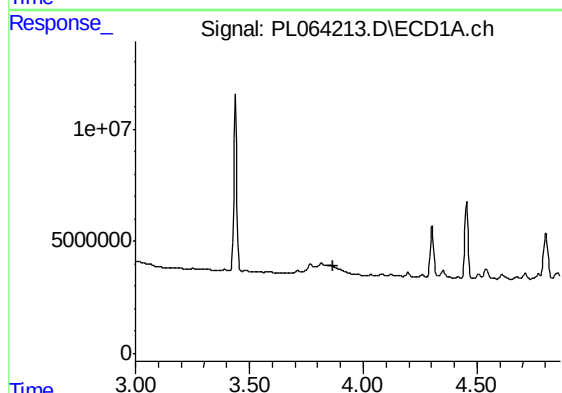
R.T.: 3.439 min
Delta R.T.: 0.004 min
Response: 73684932
Conc: 24.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB134192BS



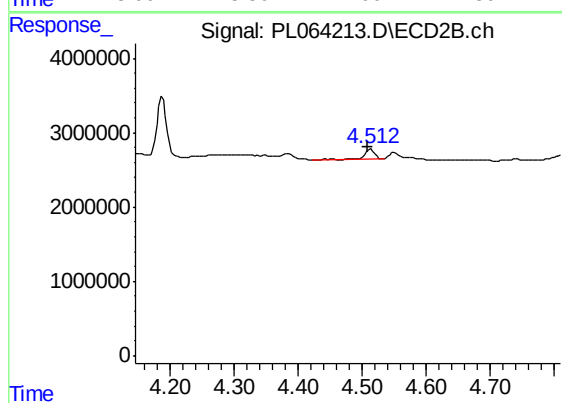
#1 Tetrachloro-m-xylene

R.T.: 4.108 min
Delta R.T.: 0.001 min
Response: 52171249
Conc: 20.41 ng/ml



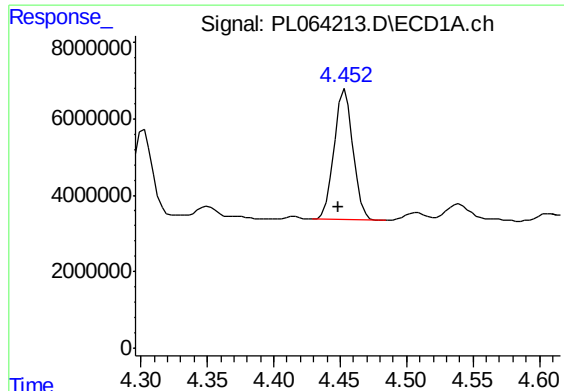
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.869 min
Response: 0
Conc: N.D.



#2 alpha-BHC

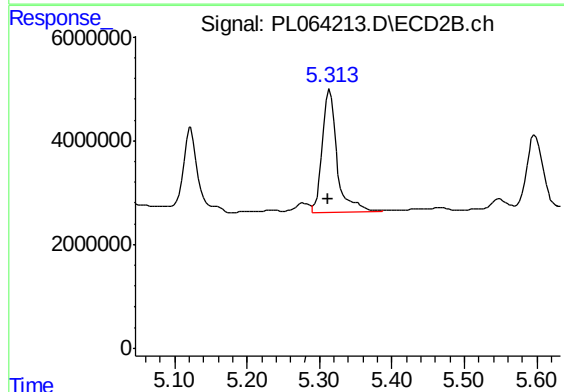
R.T.: 4.513 min
Delta R.T.: 0.005 min
Response: 1416740
Conc: 0.39 ng/ml



#4 Heptachlor

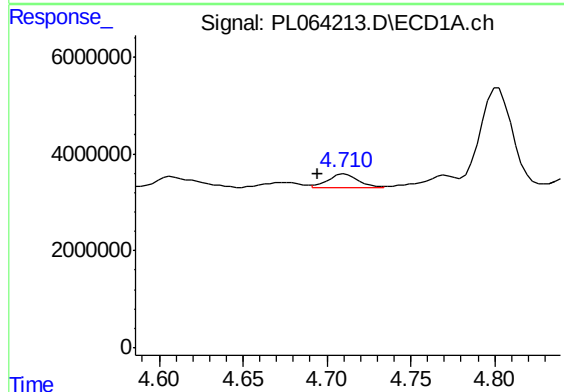
R.T.: 4.454 min
Delta R.T.: 0.005 min
Response: 34317248
Conc: 7.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB134192BS



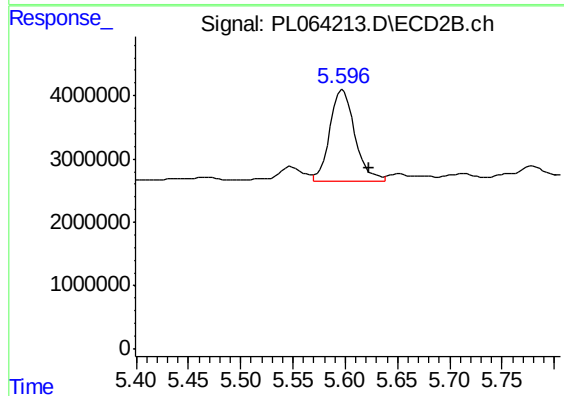
#4 Heptachlor

R.T.: 5.314 min
Delta R.T.: 0.002 min
Response: 33449195
Conc: 9.31 ng/ml



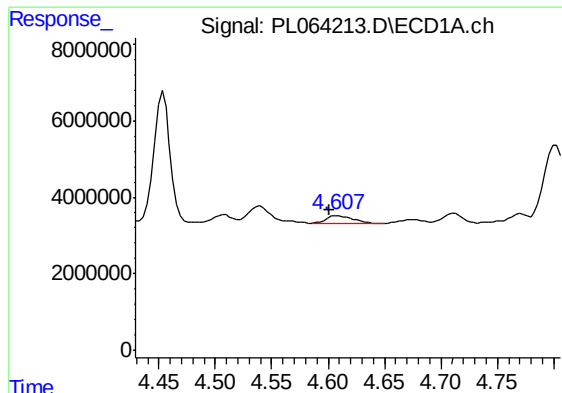
#5 Aldrin

R.T.: 4.711 min
Delta R.T.: 0.016 min
Response: 3584648
Conc: 0.89 ng/ml



#5 Aldrin

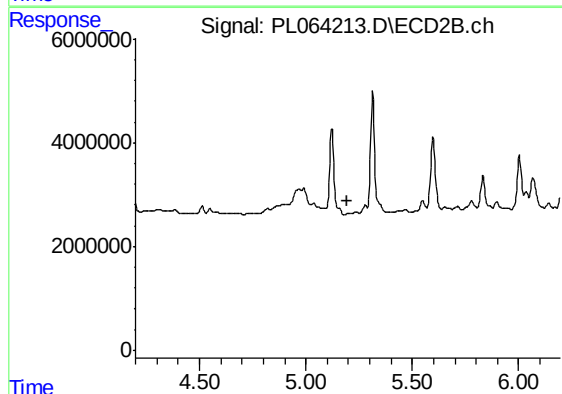
R.T.: 5.598 min
Delta R.T.: -0.025 min
Response: 24045771
Conc: 7.75 ng/ml



#7 delta-BHC

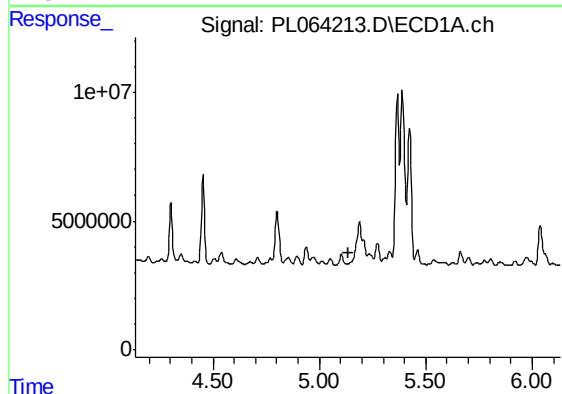
R.T.: 4.608 min
Delta R.T.: 0.008 min
Response: 3392776
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB134192BS



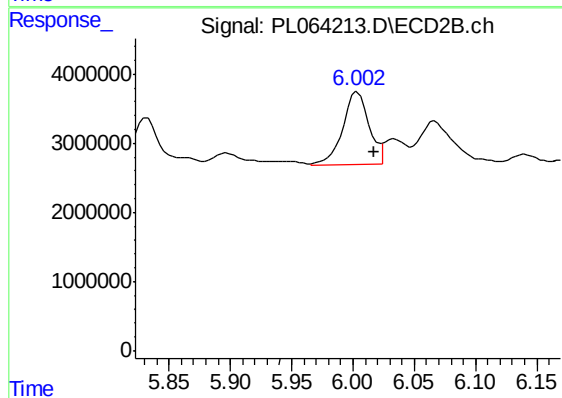
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



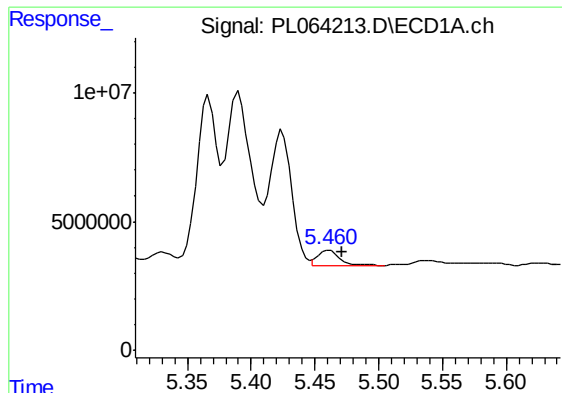
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

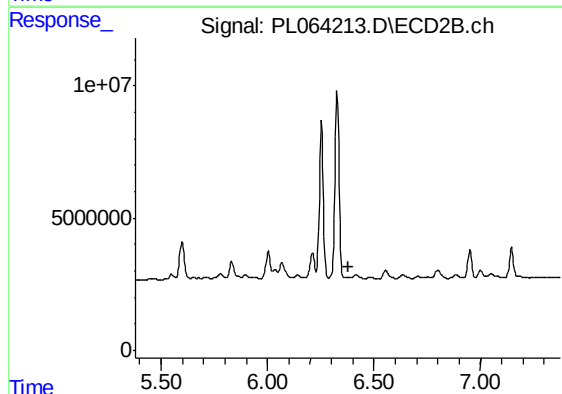
R.T.: 6.004 min
Delta R.T.: -0.013 min
Response: 15690126
Conc: 6.02 ng/ml



#9 Endosulfan I

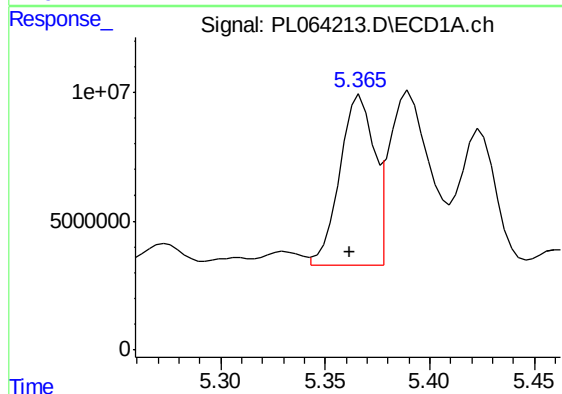
R.T.: 5.461 min
Delta R.T.: -0.010 min
Response: 6979933
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB134192BS



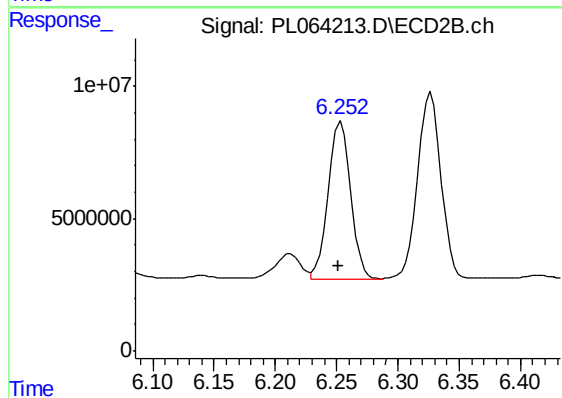
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



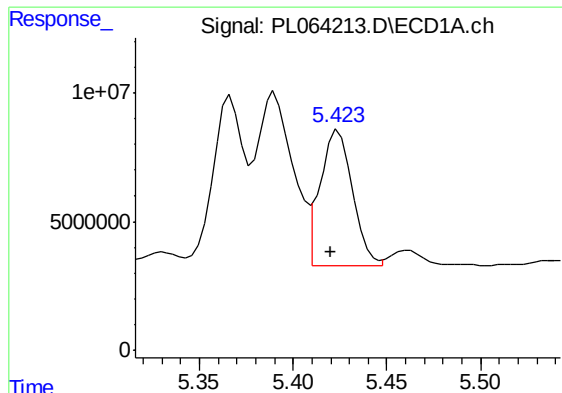
#10 gamma-Chlordane

R.T.: 5.367 min
Delta R.T.: 0.005 min
Response: 74977465
Conc: 19.36 ng/ml



#10 gamma-Chlordane

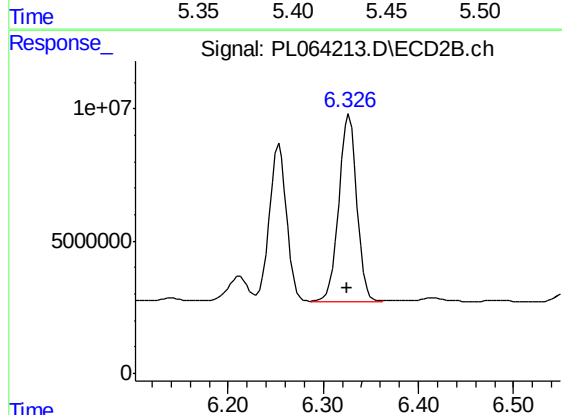
R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 75825294
Conc: 25.23 ng/ml



#11 alpha-Chlordane

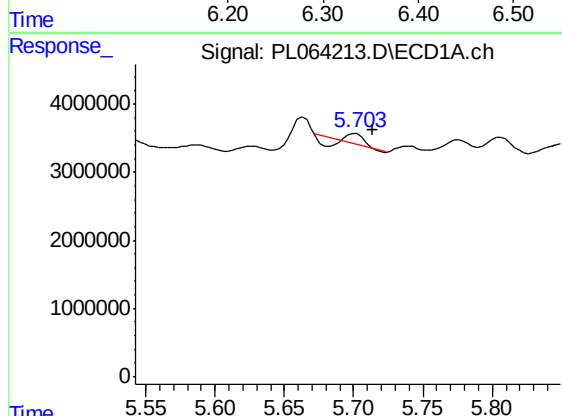
R.T.: 5.424 min
Delta R.T.: 0.005 min
Response: 63573915
Conc: 16.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB134192BS



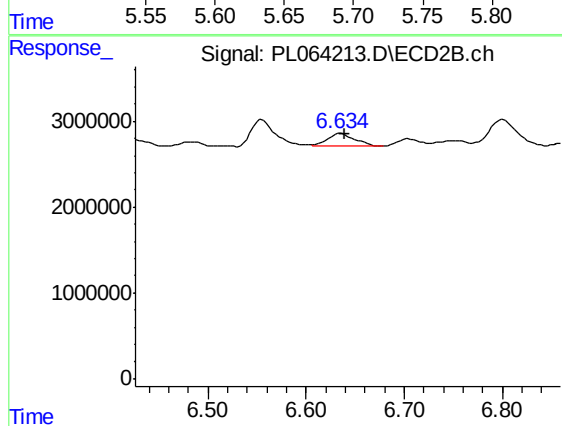
#11 alpha-Chlordane

R.T.: 6.327 min
Delta R.T.: 0.002 min
Response: 93609981
Conc: 30.75 ng/ml



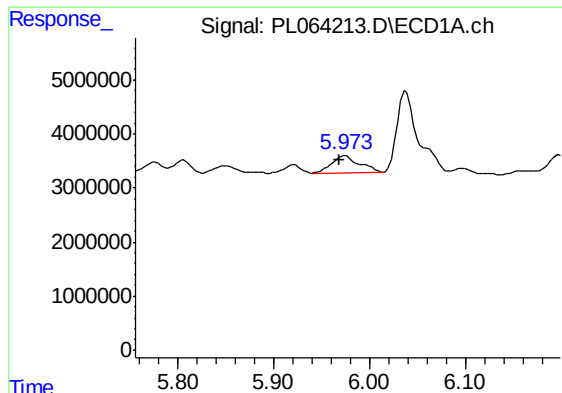
#13 Dieldrin

R.T.: 5.701 min
Delta R.T.: -0.012 min
Response: 640364
Conc: 0.17 ng/ml



#13 Dieldrin

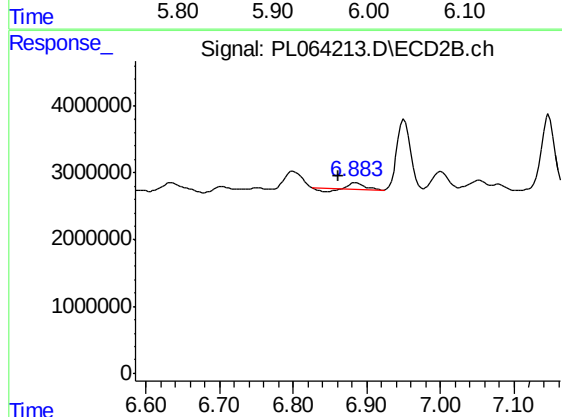
R.T.: 6.635 min
Delta R.T.: -0.004 min
Response: 3012675
Conc: 1.07 ng/ml



#14 Endrin

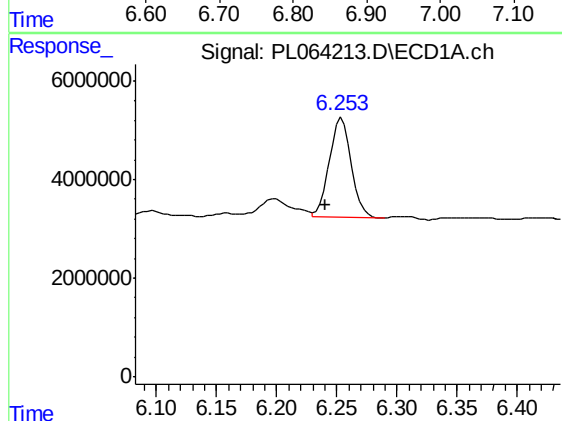
R.T.: 5.975 min
Delta R.T.: 0.006 min
Response: 6331842
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB134192BS



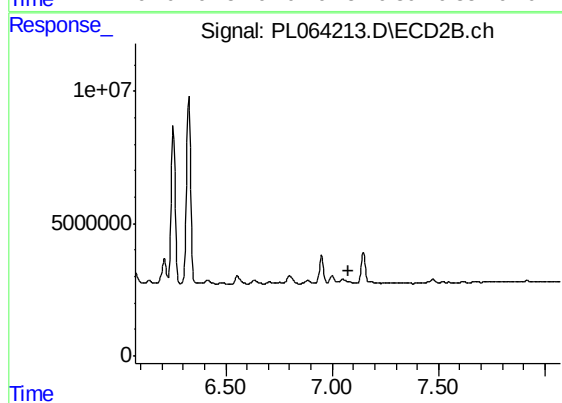
#14 Endrin

R.T.: 6.884 min
Delta R.T.: 0.023 min
Response: 614430
Conc: 0.27 ng/ml



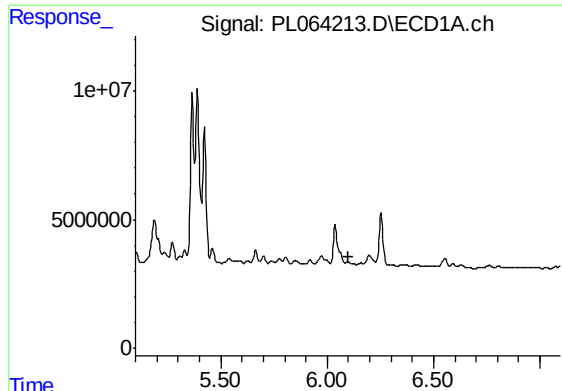
#15 Endosulfan II

R.T.: 6.254 min
Delta R.T.: 0.013 min
Response: 25762766
Conc: 7.60 ng/ml



#15 Endosulfan II

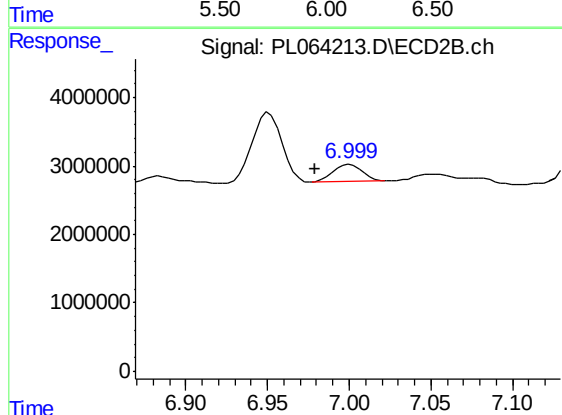
R.T.: 0.000 min
Exp R.T. : 7.074 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

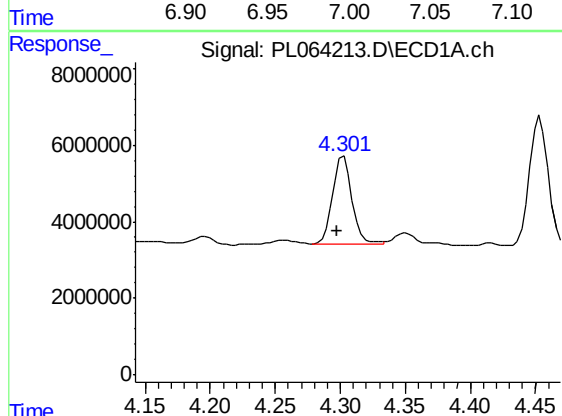
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB134192BS



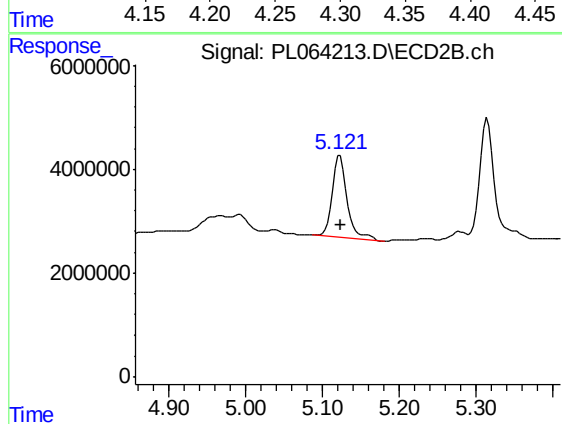
#16 4,4'-DDD

R.T.: 7.001 min
Delta R.T.: 0.022 min
Response: 2691104
Conc: 1.21 ng/ml



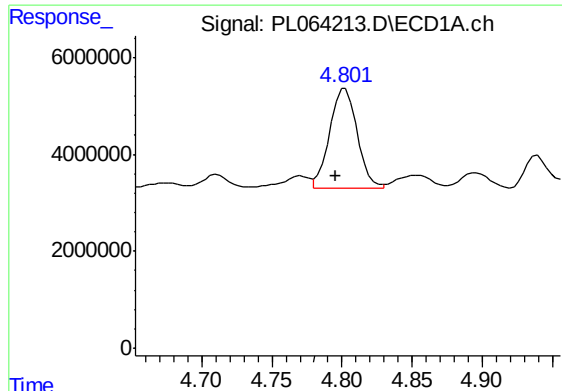
#23 Chlordane-1

R.T.: 4.303 min
Delta R.T.: 0.005 min
Response: 23461077
Conc: 201.46 ng/ml



#23 Chlordane-1

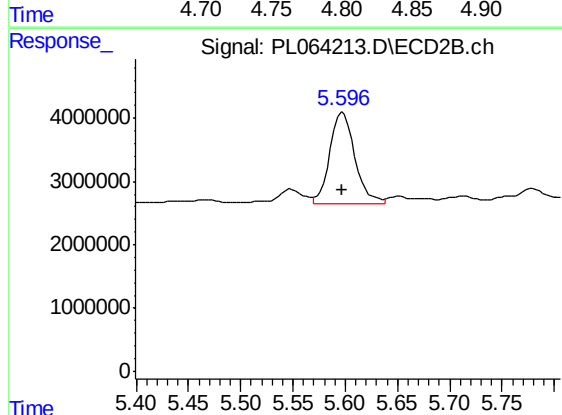
R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 21178516
Conc: 189.64 ng/ml



#24 Chlordane-2

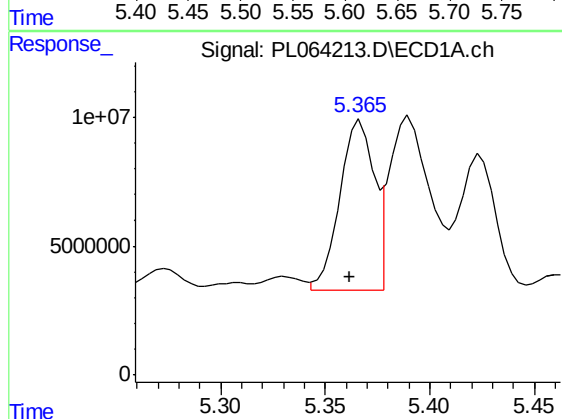
R.T.: 4.802 min
Delta R.T.: 0.006 min
Response: 28426422
Conc: 201.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB134192BS



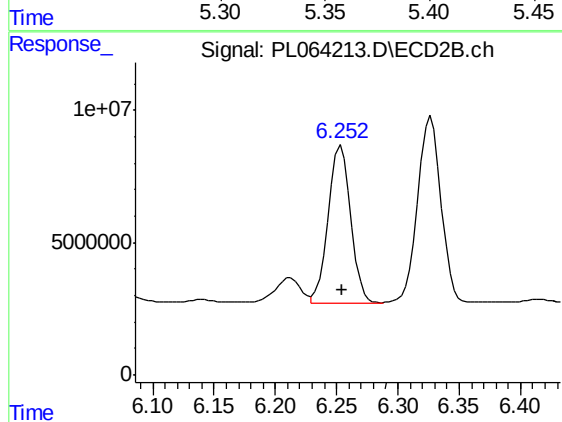
#24 Chlordane-2

R.T.: 5.598 min
Delta R.T.: 0.000 min
Response: 24045771
Conc: 189.67 ng/ml



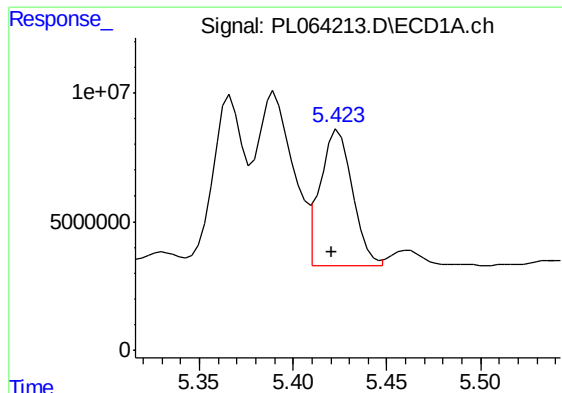
#25 Chlordane-3

R.T.: 5.367 min
Delta R.T.: 0.005 min
Response: 74977465
Conc: 187.65 ng/ml



#25 Chlordane-3

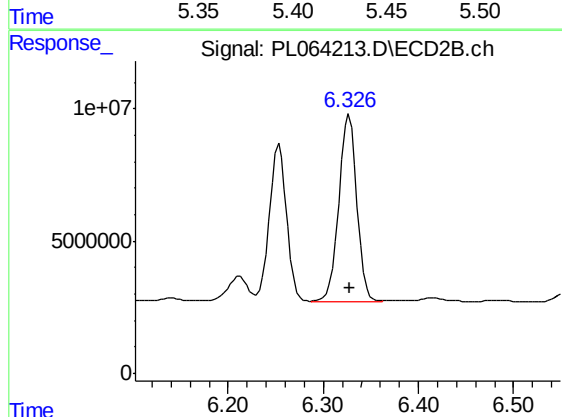
R.T.: 6.254 min
Delta R.T.: 0.000 min
Response: 75825294
Conc: 187.53 ng/ml



#26 Chlordane-4

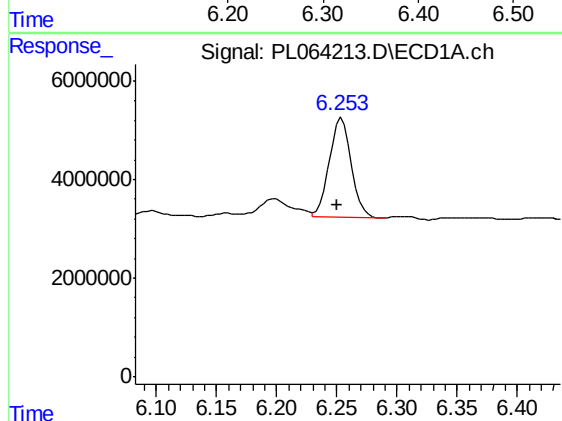
R.T.: 5.424 min
Delta R.T.: 0.004 min
Response: 63573915
Conc: 193.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB134192BS



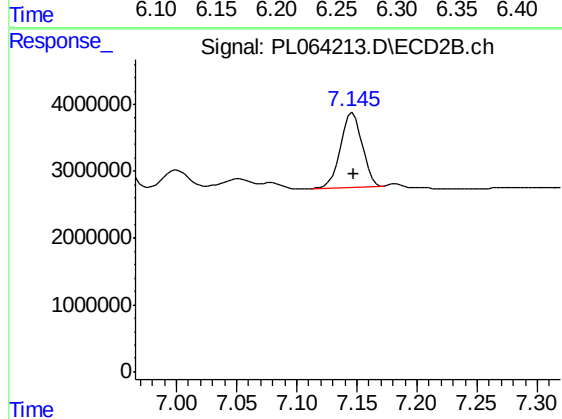
#26 Chlordane-4

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 93609981
Conc: 189.38 ng/ml



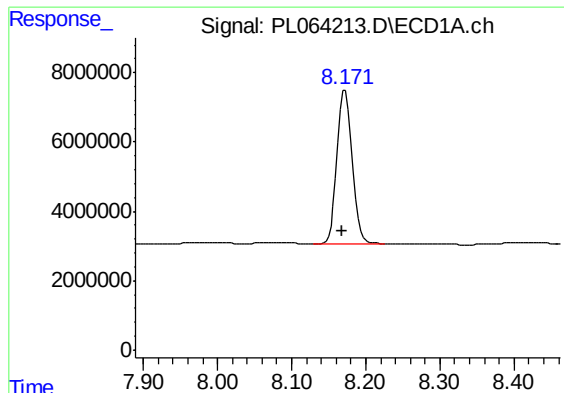
#27 Chlordane-5

R.T.: 6.254 min
Delta R.T.: 0.004 min
Response: 25762766
Conc: 183.85 ng/ml



#27 Chlordane-5

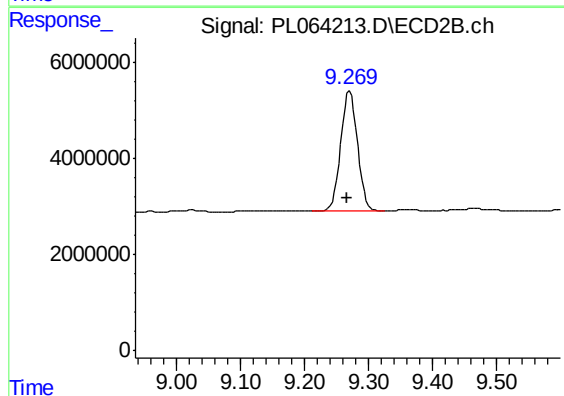
R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 14091194
Conc: 184.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.172 min
Delta R.T.: 0.003 min
Response: 62194765
Conc: 20.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB134192BS



#28 Decachlorobiphenyl

R.T.: 9.270 min
Delta R.T.: 0.004 min
Response: 45388571
Conc: 19.12 ng/ml