

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052021\
 Data File : PL066849.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 20:54
 Operator : AR\AJ
 Sample : PSTDUCC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PTOXICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 05:54:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052021.M
 Quant Title : GC Extractables
 QLast Update : Fri May 21 05:52:25 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...	3.422	4.142	11145090	15975290	25.477	24.795
28)	SA Decachlor...	8.119	9.313	16073937	19382590	27.315	27.645
Target Compounds							
2)	A alpha-BHC	3.854	4.545	17838427	19876497	25.394	23.192
3)	MA gamma-BHC...	4.132	4.837	14094348	18839343	23.572	23.499
4)	MA Heptachlor	4.428	5.350	12660275	17463491	23.905	24.493
5)	MB Aldrin	4.671	5.661	14489664	18048354	23.353	23.614
6)	B beta-BHC	4.380	5.014	7844676	14786033	26.095	29.657
7)	B delta-BHC	4.578	5.235	14603740	18499670	23.361	23.082
8)	B Heptachlor...	5.107	6.054	13616945	16039383	23.920	23.889
9)	A Endosulfan I	5.438	6.418	13310012	16043037	23.926	24.406
10)	B gamma-Chl...	5.331	6.291	14467021	17853672	23.831	24.377
11)	B alpha-Chl...	5.388	6.363	14586172	17730208	23.975	24.269
12)	B 4,4'-DDE	5.553	6.518	13492967	16316355	23.153	23.955
13)	MA Dieldrin	5.678	6.677	14220364	15864676	23.659	24.099
14)	MA Endrin	5.930	6.900	12765514	13076125	23.948	24.124
15)	B Endosulfa...	6.201	7.113	14051043	14641710	25.184	24.703
16)	A 4,4'-DDD	6.061	7.016	11941003	16041211	23.984	26.127
17)	MA 4,4'-DDT	6.299	7.316	9917062	11760498	22.886	24.009
18)	B Endrin al...	6.367	7.239	11472516	13183914	24.600	25.342
19)	B Endosulfa...	6.578	7.462	13195415	15402917	24.473	25.089
20)	A Methoxychlor	6.842	7.776	6422145	7071227	24.399	24.832
21)	B Endrin ke...	7.061	7.942	15987048	16891216	24.560	24.905
22)	Mirex	7.247	8.395	12791080	14431771	25.390	26.167

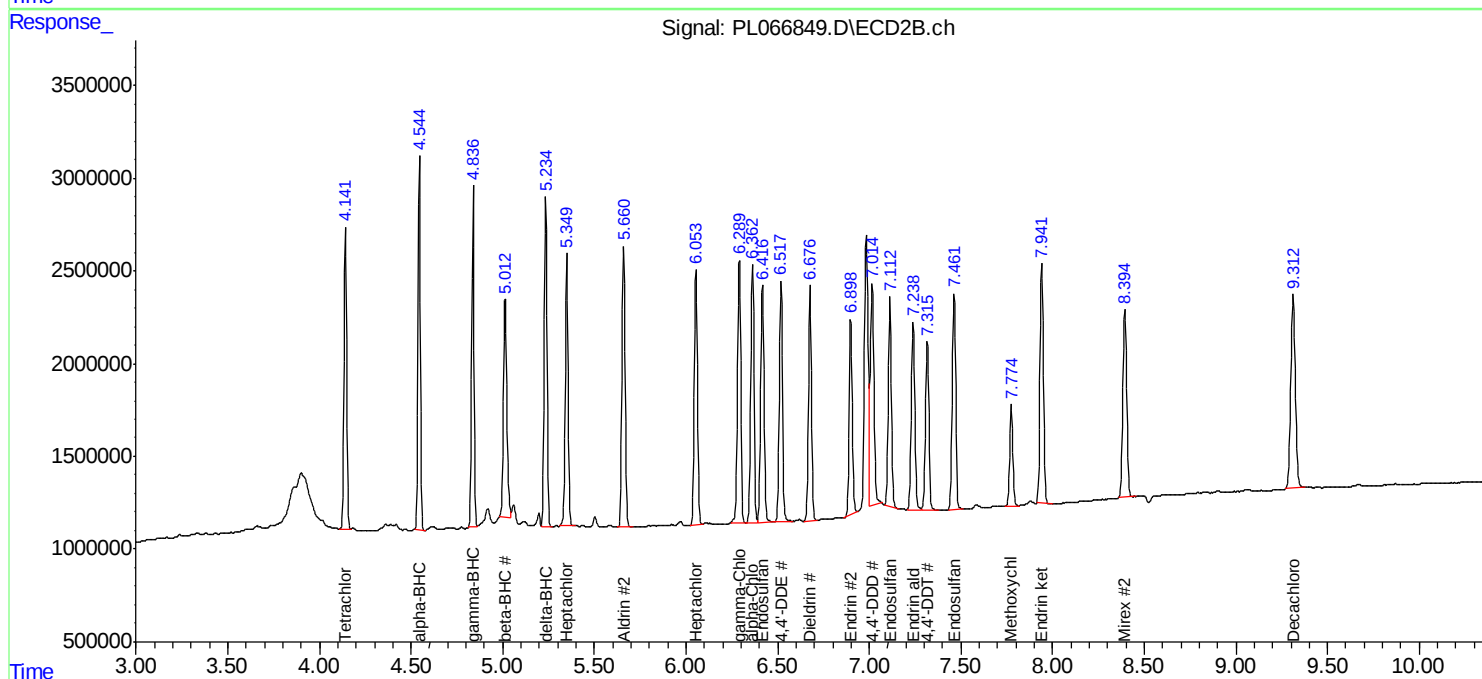
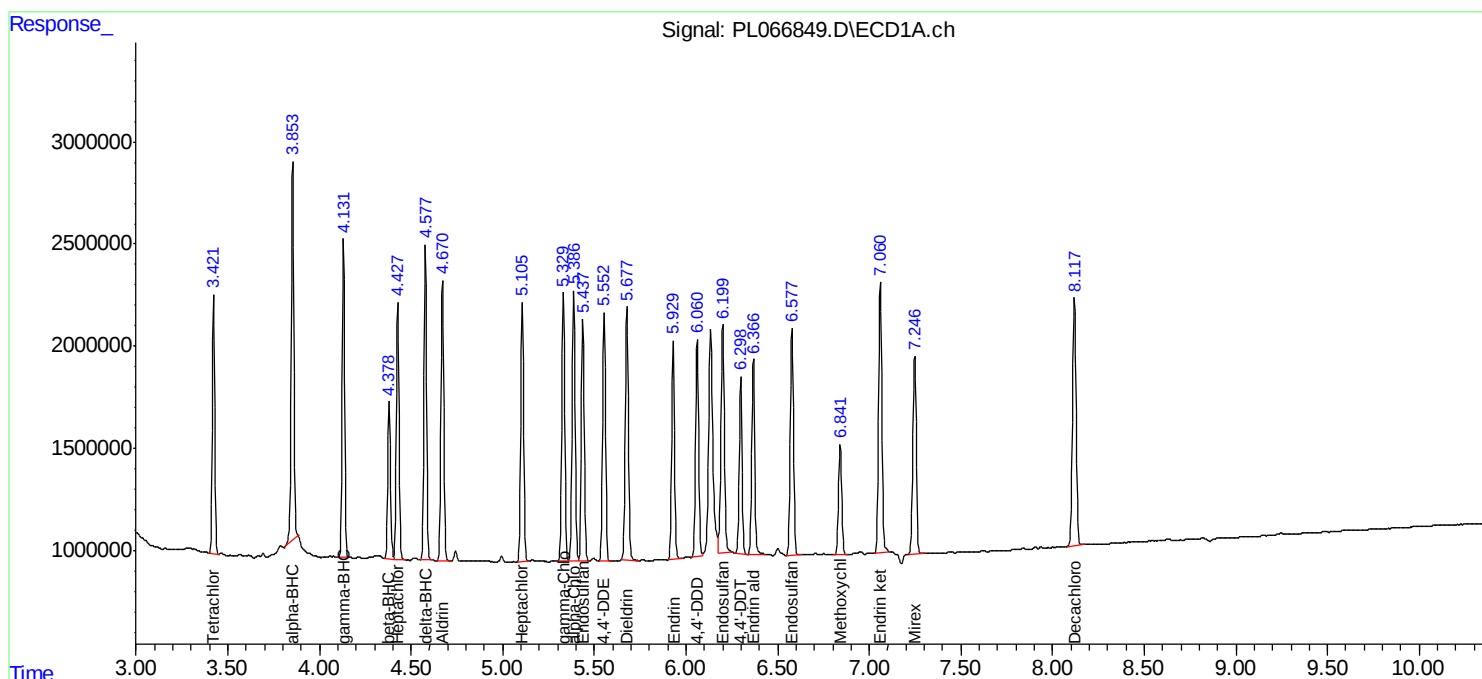
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

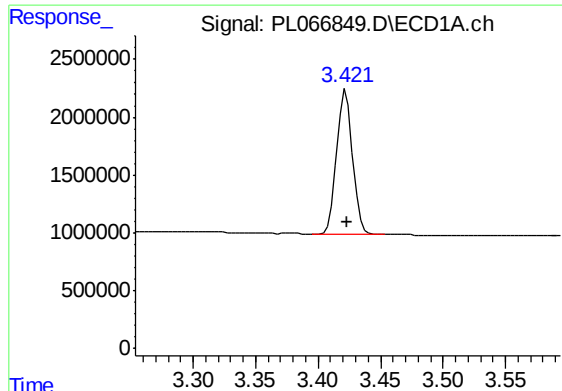
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052021\
Data File : PL066849.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 20:54
Operator : AR\AJ
Sample : PSTDUCC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 05:54:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052021.M
Quant Title : GC Extractables
QLast Update : Fri May 21 05:52:25 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

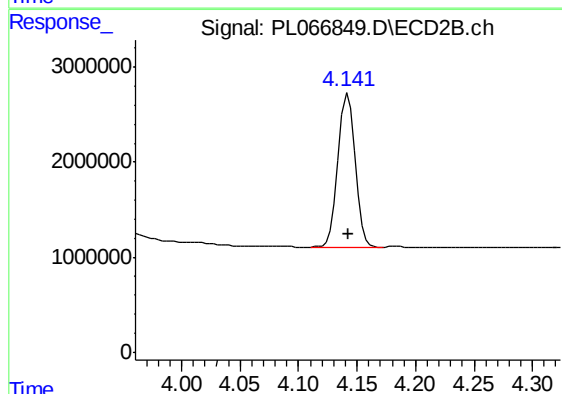




#1 Tetrachloro-m-xylene

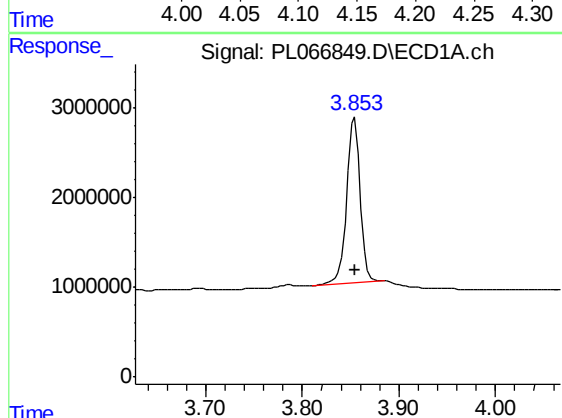
R.T.: 3.422 min
Delta R.T.: 0.000 min
Response: 11145090
Conc: 25.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



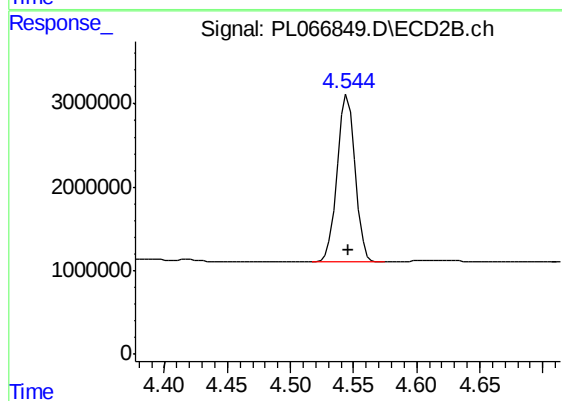
#1 Tetrachloro-m-xylene

R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 15975290
Conc: 24.80 ng/ml



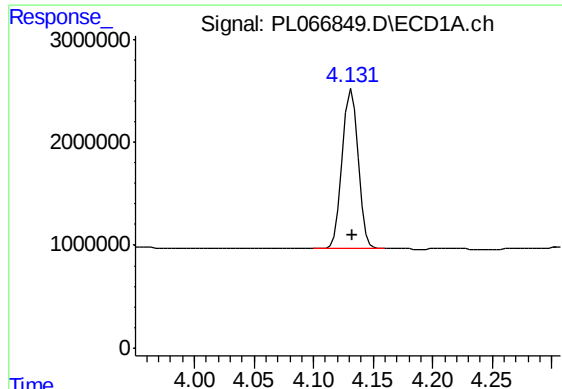
#2 alpha-BHC

R.T.: 3.854 min
Delta R.T.: 0.000 min
Response: 17838427
Conc: 25.39 ng/ml



#2 alpha-BHC

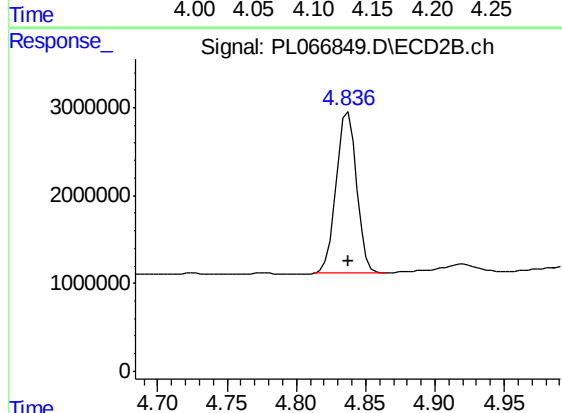
R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 19876497
Conc: 23.19 ng/ml



#3 gamma-BHC (Lindane)

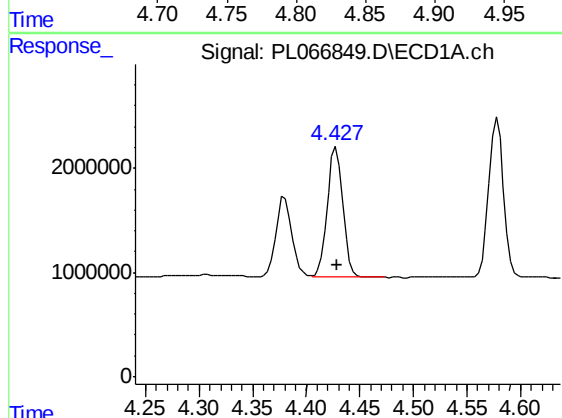
R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 14094348
Conc: 23.57 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



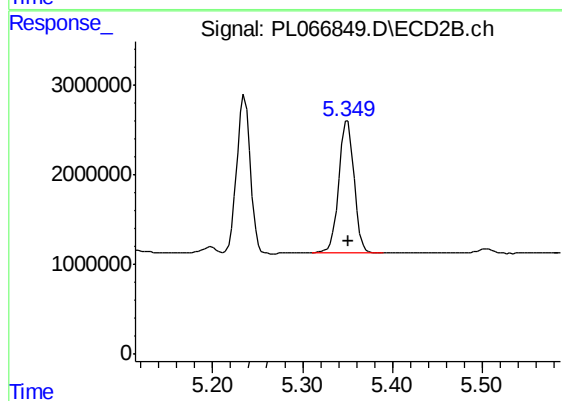
#3 gamma-BHC (Lindane)

R.T.: 4.837 min
Delta R.T.: 0.000 min
Response: 18839343
Conc: 23.50 ng/ml



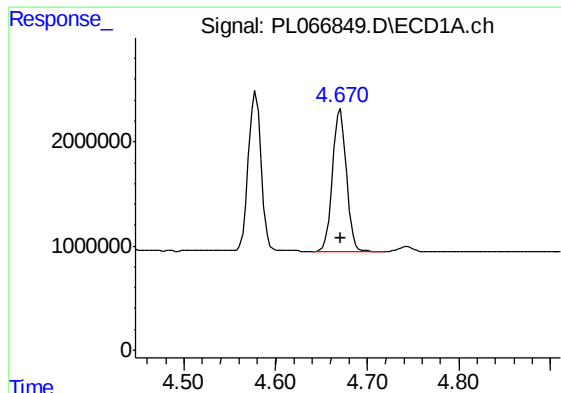
#4 Heptachlor

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 12660275
Conc: 23.91 ng/ml



#4 Heptachlor

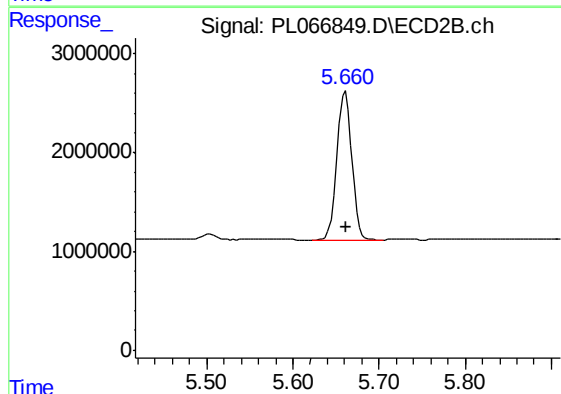
R.T.: 5.350 min
Delta R.T.: 0.000 min
Response: 17463491
Conc: 24.49 ng/ml



#5 Aldrin

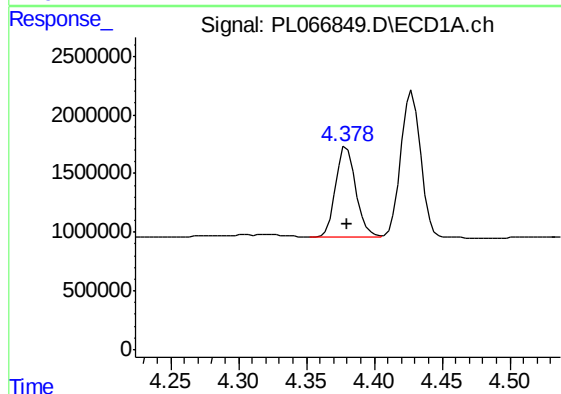
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 14489664
Conc: 23.35 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



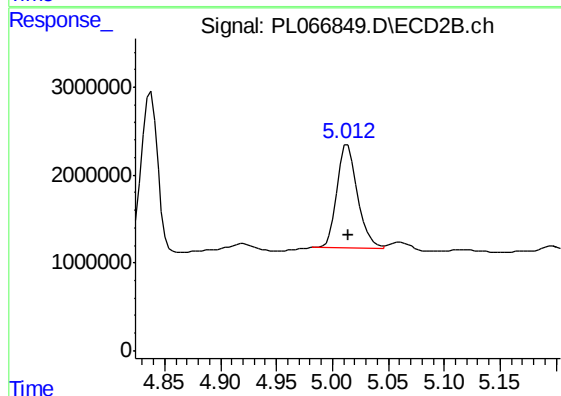
#5 Aldrin

R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 18048354
Conc: 23.61 ng/ml



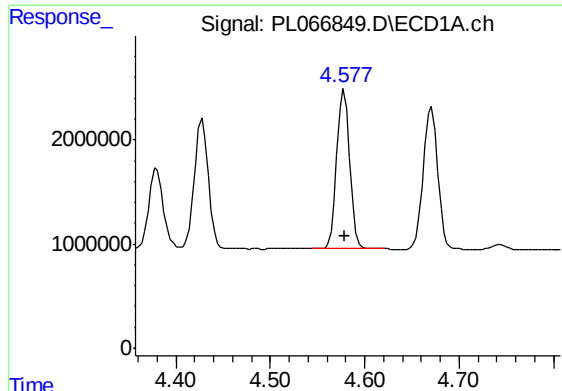
#6 beta-BHC

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 7844676
Conc: 26.10 ng/ml



#6 beta-BHC

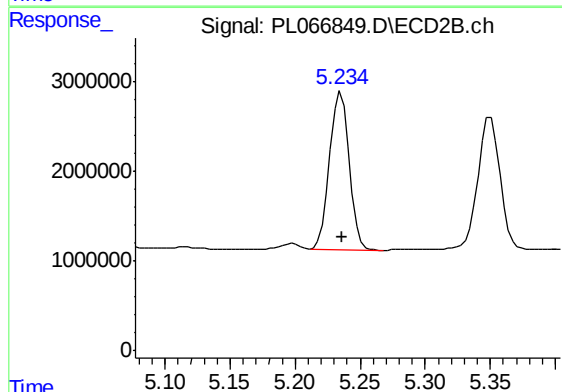
R.T.: 5.014 min
Delta R.T.: 0.000 min
Response: 14786033
Conc: 29.66 ng/ml



#7 delta-BHC

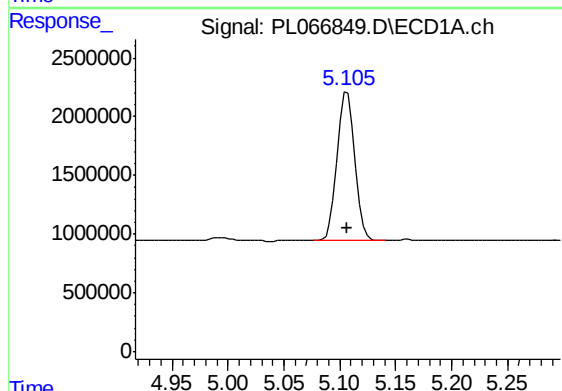
R.T.: 4.578 min
Delta R.T.: 0.000 min
Response: 14603740
Conc: 23.36 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



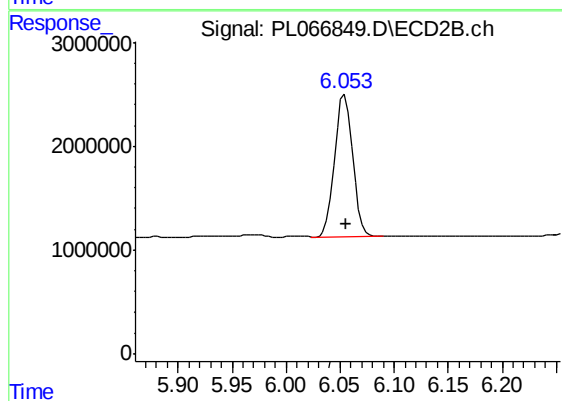
#7 delta-BHC

R.T.: 5.235 min
Delta R.T.: -0.001 min
Response: 18499670
Conc: 23.08 ng/ml



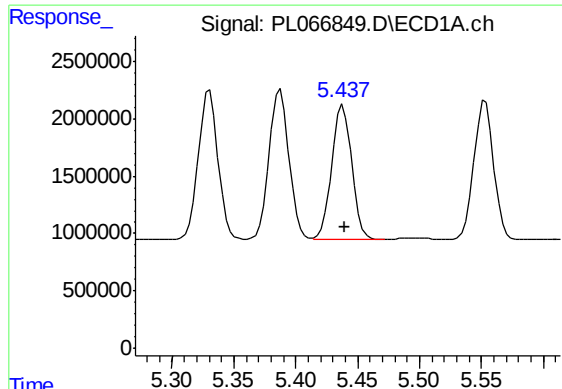
#8 Heptachlor epoxide

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 13616945
Conc: 23.92 ng/ml



#8 Heptachlor epoxide

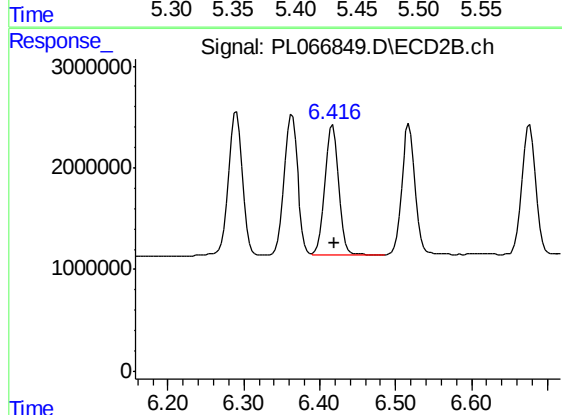
R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 16039383
Conc: 23.89 ng/ml



#9 Endosulfan I

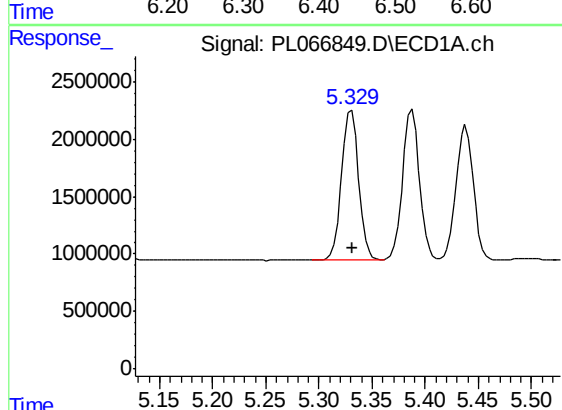
R.T.: 5.438 min
Delta R.T.: -0.001 min
Response: 13310012
Conc: 23.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



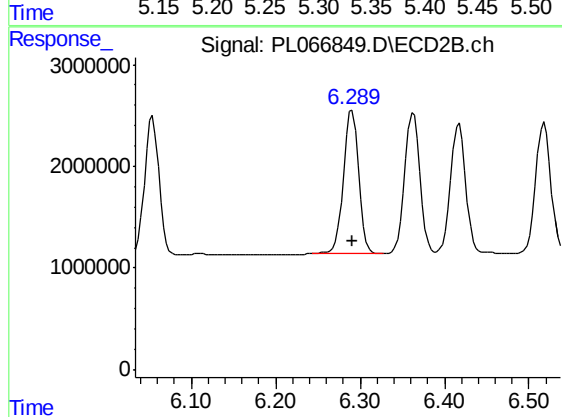
#9 Endosulfan I

R.T.: 6.418 min
Delta R.T.: -0.002 min
Response: 16043037
Conc: 24.41 ng/ml



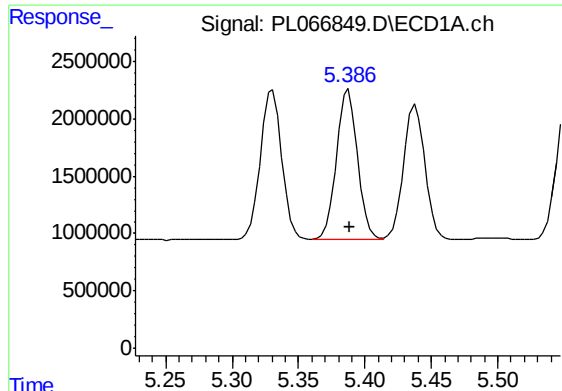
#10 gamma-Chlordane

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 14467021
Conc: 23.83 ng/ml



#10 gamma-Chlordane

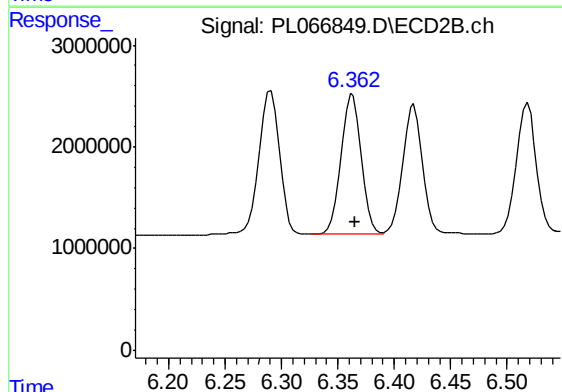
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 17853672
Conc: 24.38 ng/ml



#11 alpha-Chlordane

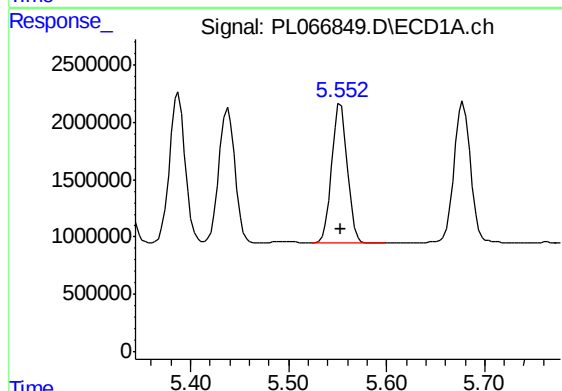
R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 14586172
Conc: 23.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



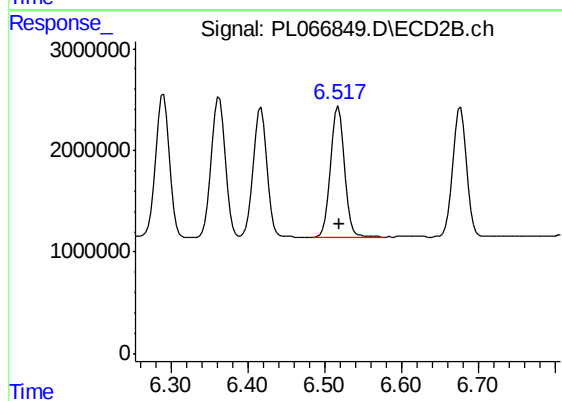
#11 alpha-Chlordane

R.T.: 6.363 min
Delta R.T.: -0.002 min
Response: 17730208
Conc: 24.27 ng/ml



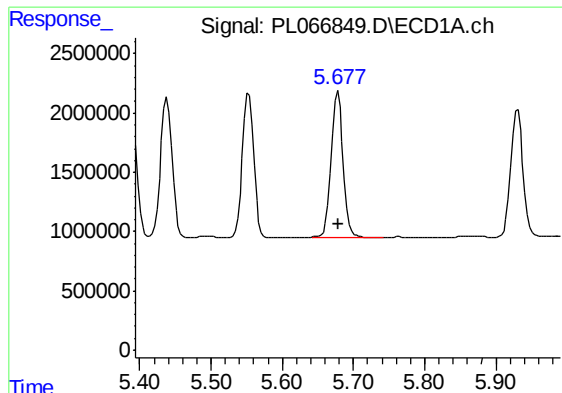
#12 4,4'-DDE

R.T.: 5.553 min
Delta R.T.: 0.000 min
Response: 13492967
Conc: 23.15 ng/ml



#12 4,4'-DDE

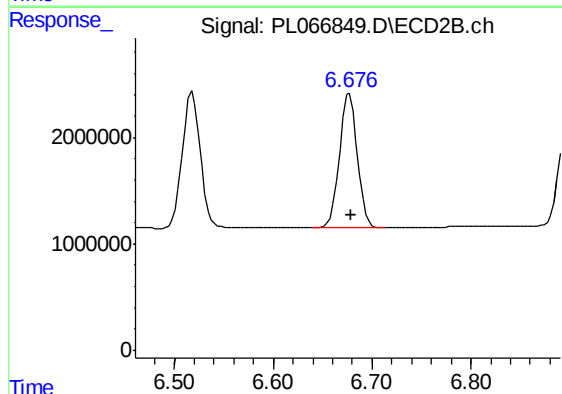
R.T.: 6.518 min
Delta R.T.: -0.002 min
Response: 16316355
Conc: 23.95 ng/ml



#13 Dielldrin

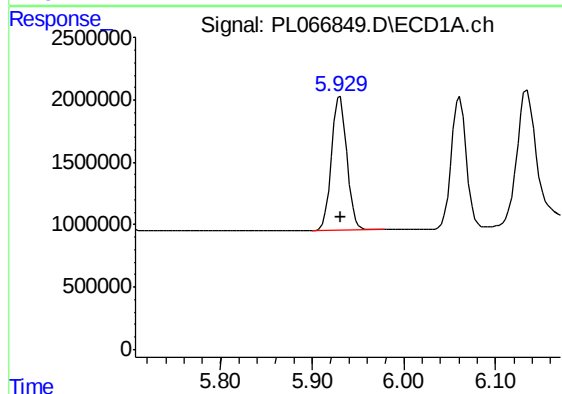
R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 14220364
Conc: 23.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



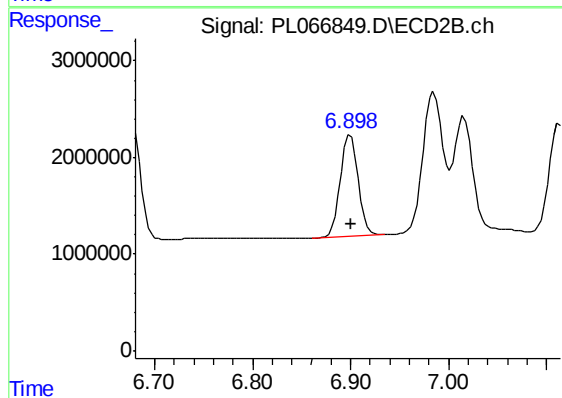
#13 Dielldrin

R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 15864676
Conc: 24.10 ng/ml



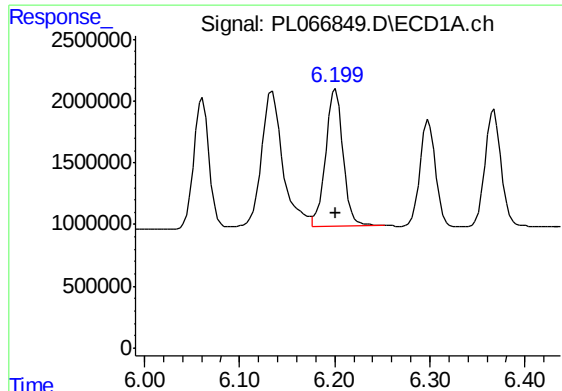
#14 Endrin

R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 12765514
Conc: 23.95 ng/ml



#14 Endrin

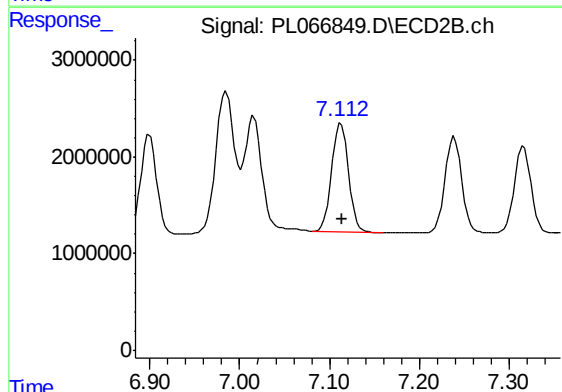
R.T.: 6.900 min
Delta R.T.: -0.001 min
Response: 13076125
Conc: 24.12 ng/ml



#15 Endosulfan II

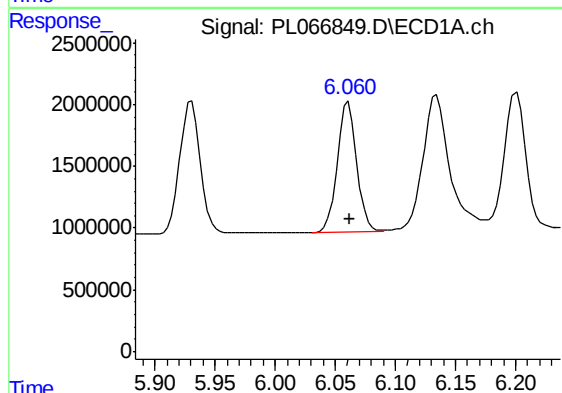
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 14051043
Conc: 25.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



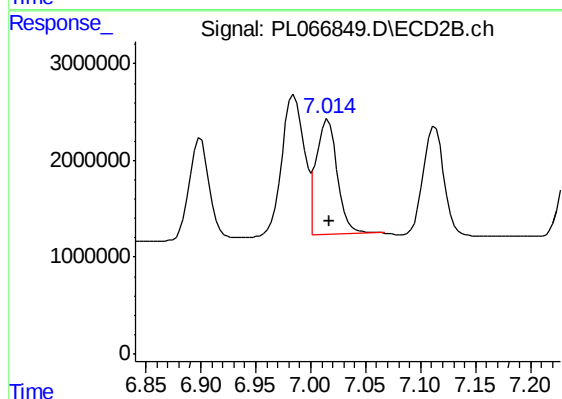
#15 Endosulfan II

R.T.: 7.113 min
Delta R.T.: -0.002 min
Response: 14641710
Conc: 24.70 ng/ml



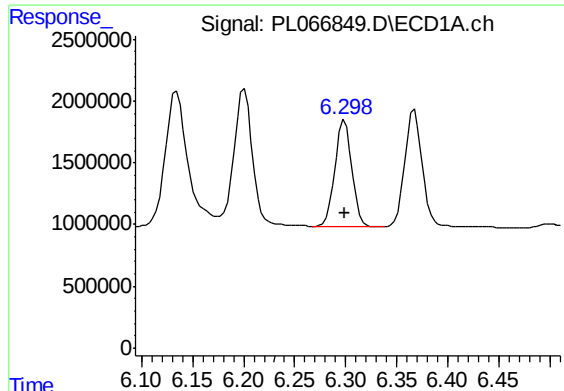
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: 0.000 min
Response: 11941003
Conc: 23.98 ng/ml



#16 4,4'-DDD

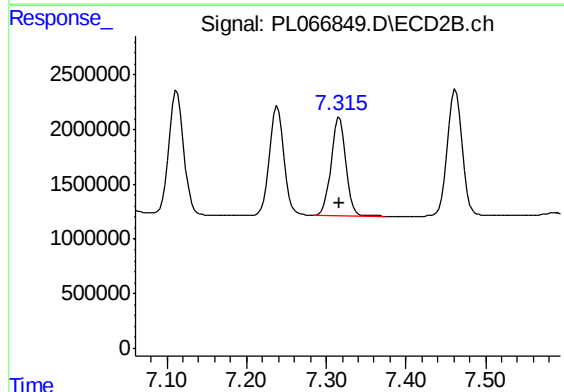
R.T.: 7.016 min
Delta R.T.: -0.002 min
Response: 16041211
Conc: 26.13 ng/ml



#17 4,4'-DDT

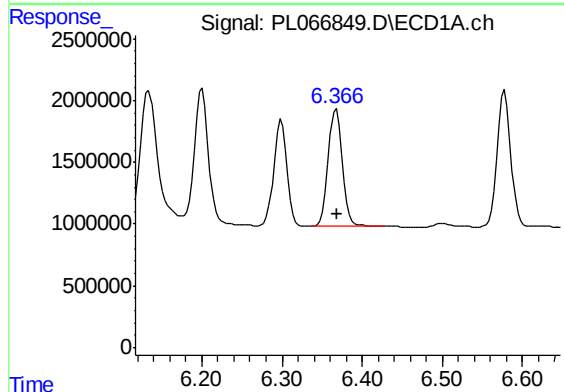
R.T.: 6.299 min
Delta R.T.: 0.000 min
Response: 9917062
Conc: 22.89 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



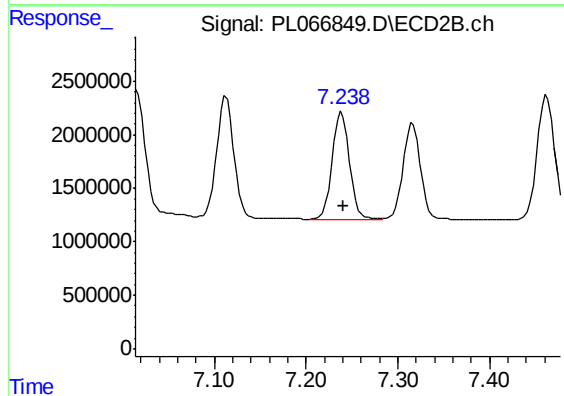
#17 4,4'-DDT

R.T.: 7.316 min
Delta R.T.: -0.001 min
Response: 11760498
Conc: 24.01 ng/ml



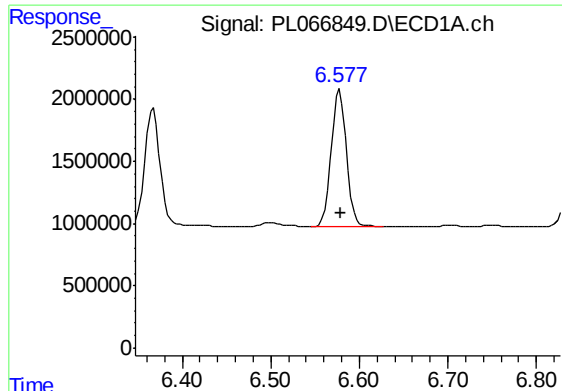
#18 Endrin aldehyde

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 11472516
Conc: 24.60 ng/ml



#18 Endrin aldehyde

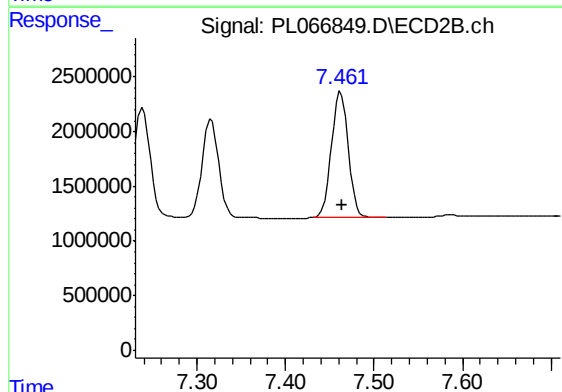
R.T.: 7.239 min
Delta R.T.: -0.001 min
Response: 13183914
Conc: 25.34 ng/ml



#19 Endosulfan Sulfate

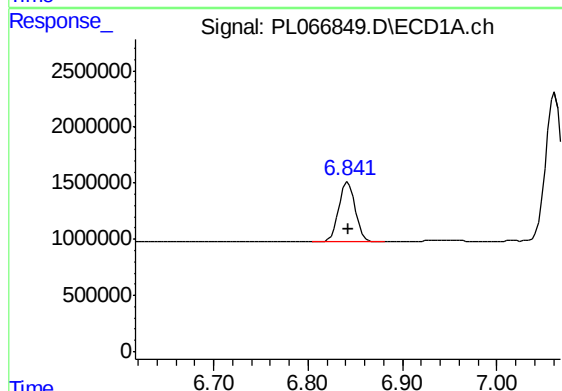
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 13195415
Conc: 24.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



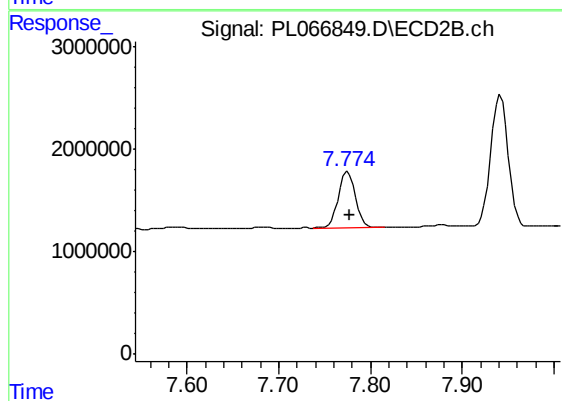
#19 Endosulfan Sulfate

R.T.: 7.462 min
Delta R.T.: -0.001 min
Response: 15402917
Conc: 25.09 ng/ml



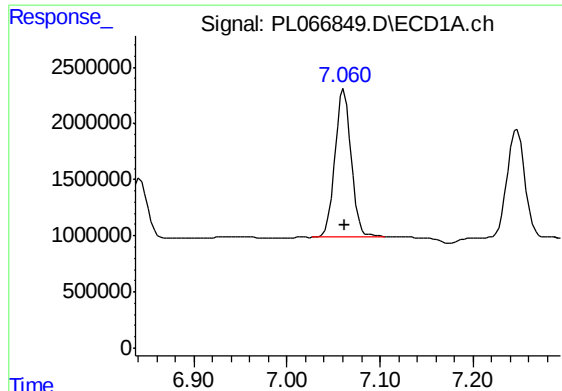
#20 Methoxychlor

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 6422145
Conc: 24.40 ng/ml



#20 Methoxychlor

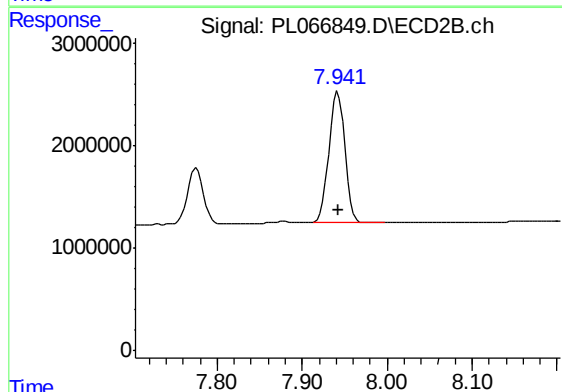
R.T.: 7.776 min
Delta R.T.: -0.002 min
Response: 7071227
Conc: 24.83 ng/ml



#21 Endrin ketone

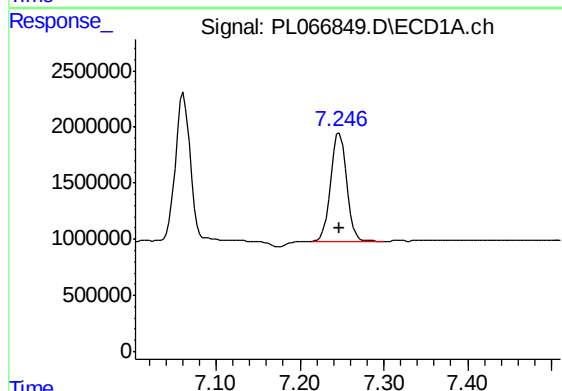
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 15987048
Conc: 24.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



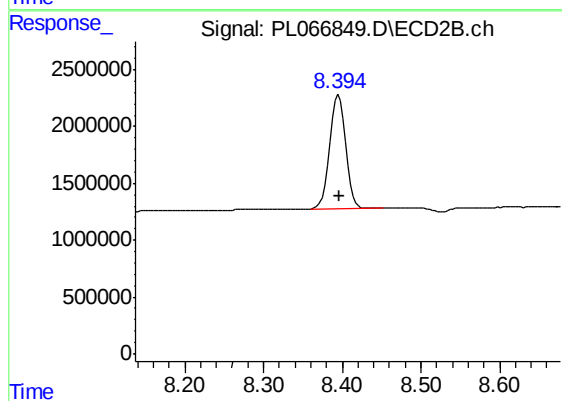
#21 Endrin ketone

R.T.: 7.942 min
Delta R.T.: 0.000 min
Response: 16891216
Conc: 24.91 ng/ml



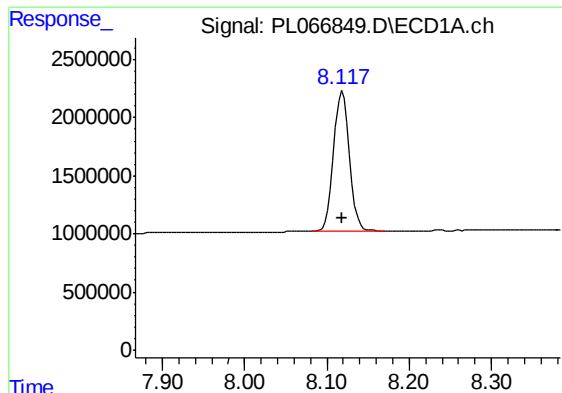
#22 Mirex

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 12791080
Conc: 25.39 ng/ml



#22 Mirex

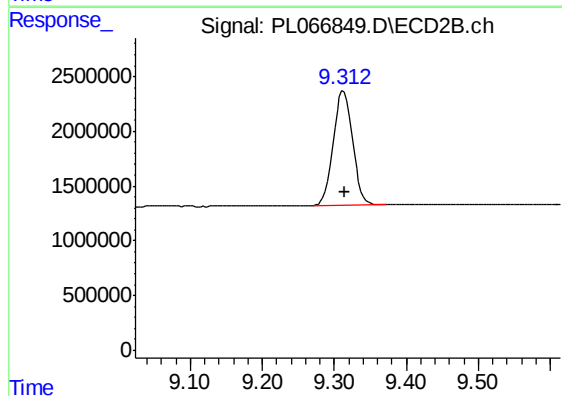
R.T.: 8.395 min
Delta R.T.: -0.001 min
Response: 14431771
Conc: 26.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 16073937
Conc: 27.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PTOXICC1000



#28 Decachlorobiphenyl

R.T.: 9.313 min
Delta R.T.: -0.001 min
Response: 19382590
Conc: 27.65 ng/ml