

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091520\
 Data File : PL061480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2020 18:11
 Operator : DD\AJ
 Sample : PB131632BS
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB131632BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:41:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 2020
 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...	3.459	4.008	33792905	61424441	19.594	19.969
28)	SA Decachlor...	8.210	9.093	30031984	46284618	18.001	19.574
Target Compounds							
2)	A alpha-BHC	3.895	4.397	127.8E6	236.2E6	49.932	51.138
3)	MA gamma-BHC...	4.178	4.683	114.5E6	217.4E6	50.180	50.661
4)	MA Heptachlor	4.480	5.193	107.4E6	200.3E6	50.039	51.234
5)	MB Aldrin	4.727	5.499	96012295	185.7E6	50.007	49.140
6)	B beta-BHC	4.429	4.854	48412574	91487398	50.399	52.389
7)	B delta-BHC	4.633	5.071	104.2E6	179.3E6	48.119	56.209
8)	B Heptachlor...	5.170	5.887	93095193	167.3E6	49.963	56.026
9)	A Endosulfan I	5.508	6.245	85556113	152.5E6	49.730	47.535
10)	B gamma-Chl...	5.397	6.121	91863996	167.9E6	49.588	48.690
11)	B alpha-Chl...	5.455	6.195	91465010	166.6E6	49.374	47.859
12)	B 4,4'-DDE	5.620	6.352	83949296	151.4E6	49.370	47.242
13)	MA Dieldrin	5.751	6.503	89877186	153.6E6	50.071	46.845
14)	MA Endrin	6.008	6.721	78867987	123.6E6	46.930	44.190
15)	B Endosulfa...	6.280	6.931	80666608	128.8E6	47.151	43.611
16)	A 4,4'-DDD	6.136	6.844	72477097	119.7E6	50.151	46.614
17)	MA 4,4'-DDT	6.376	7.144	67430248	110.9E6	49.109	44.313
18)	B Endrin al...	6.448	7.055	69525754	110.6E6	47.229	45.213
19)	B Endosulfa...	6.661	7.278	78612516	122.7E6	47.765	44.851
20)	A Methoxychlor	6.921	7.604	39998852	61951052	46.725	43.068
21)	B Endrin ke...	7.151	7.750	90284286	126.4E6	49.371	46.577
22)	Mirex	7.340	8.206	66787076	88728794	44.666	46.080
24)	Chlordane-2	0.000	5.499f	0	185.7E6	N.D.	1520.253 #
25)	Chlordane-3	5.397	6.121	91863996	167.9E6	553.909	388.568 #
26)	Chlordane-4	5.455	6.195	91465010	166.6E6	664.495	318.167 #
27)	Chlordane-5	6.280	0.000	80666608	0	1435.175	N.D. #

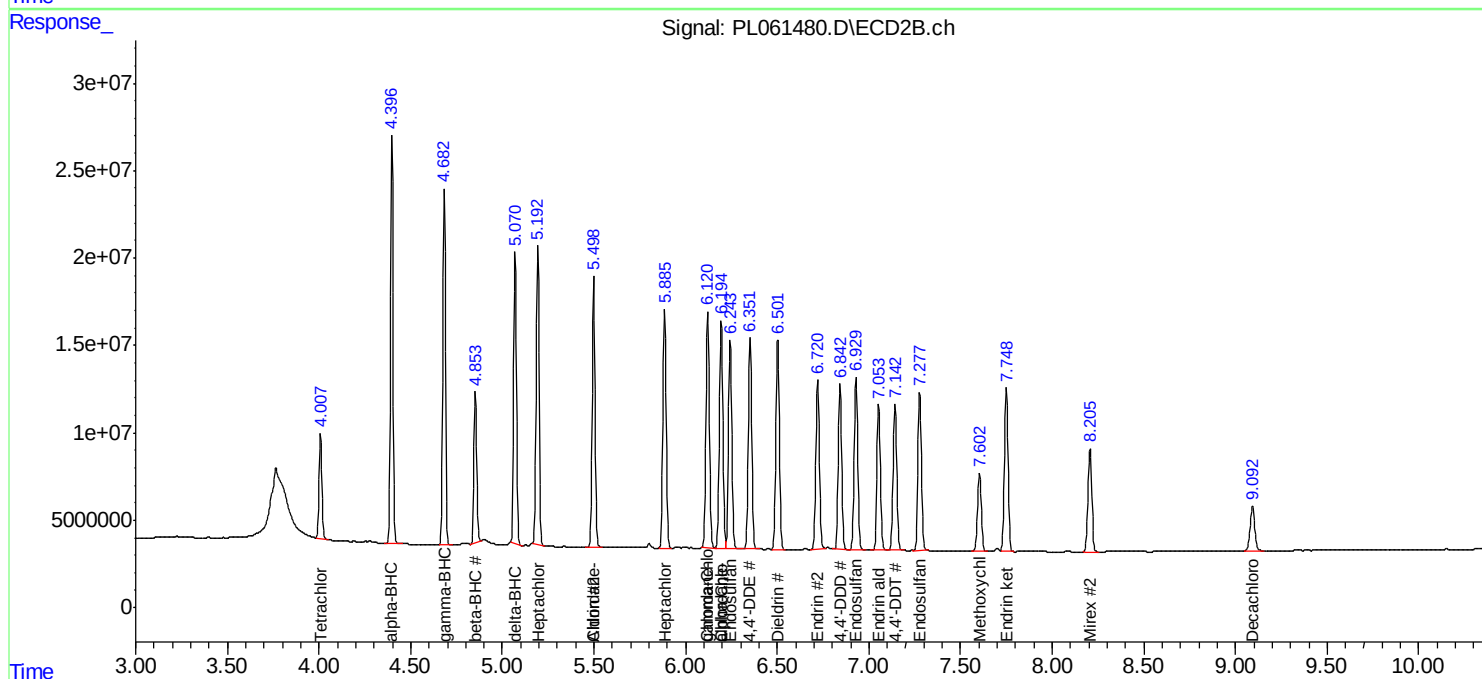
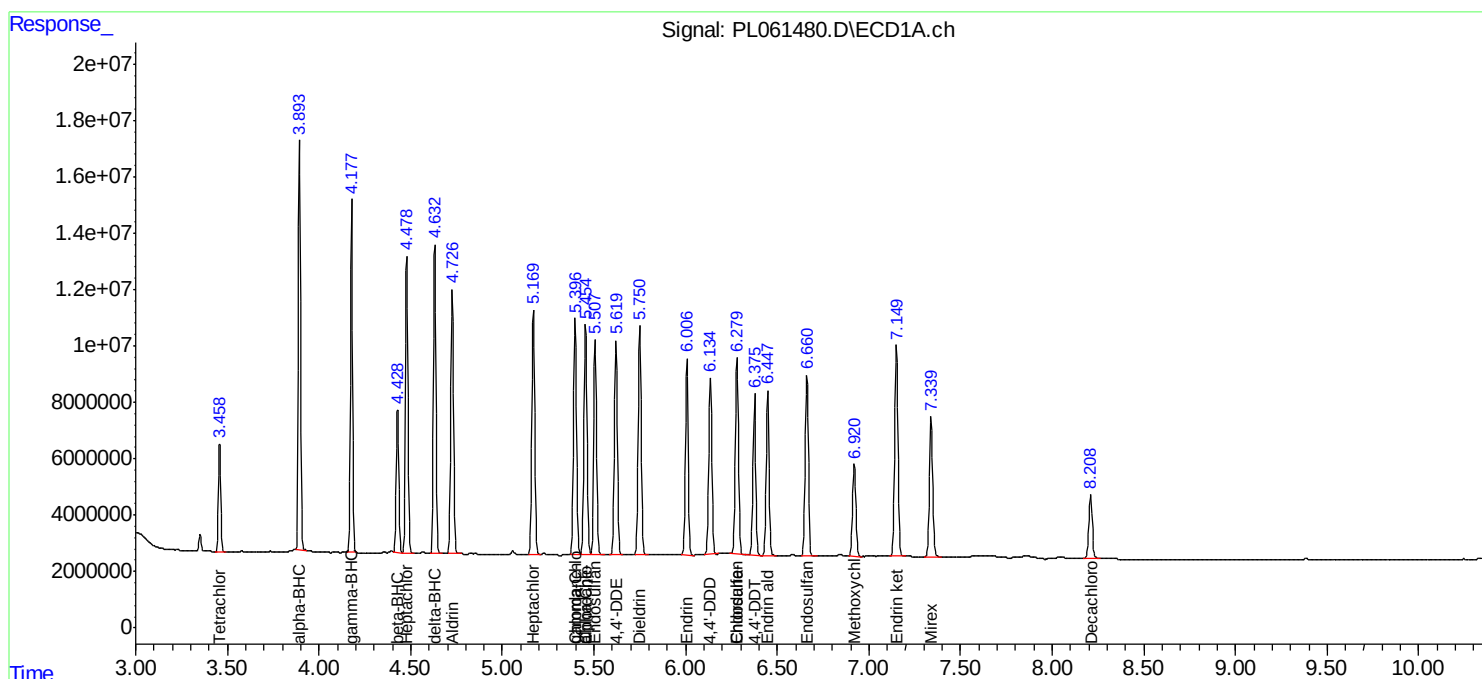
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

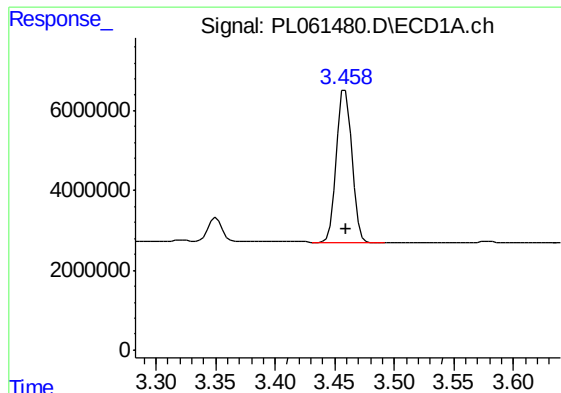
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091520\
Data File : PL061480.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2020 18:11
Operator : DD\AJ
Sample : PB131632BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB131632BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:41:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 2020
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

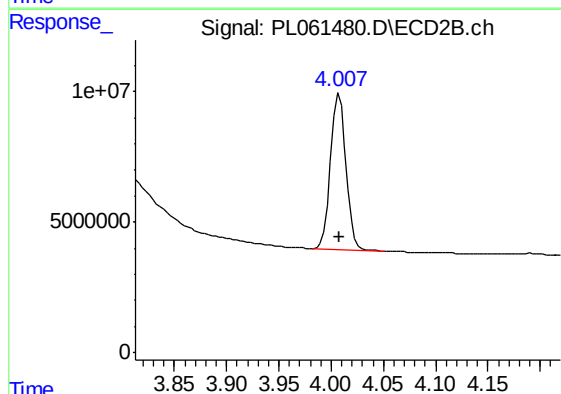




#1 Tetrachloro-m-xylene

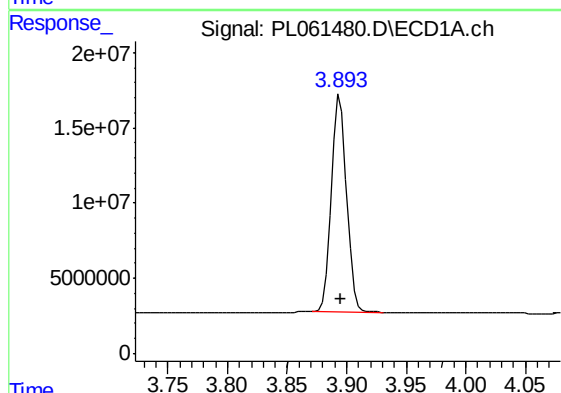
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 33792905
Conc: 19.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



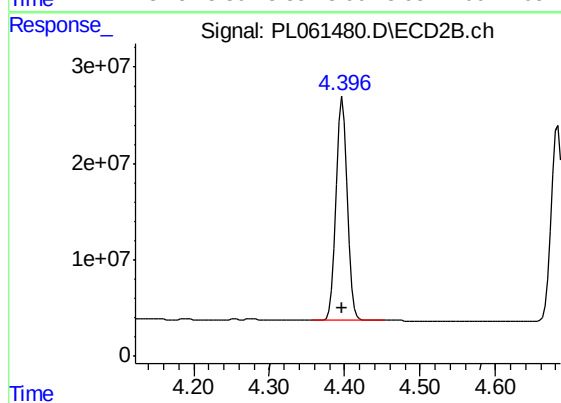
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 61424441
Conc: 19.97 ng/ml



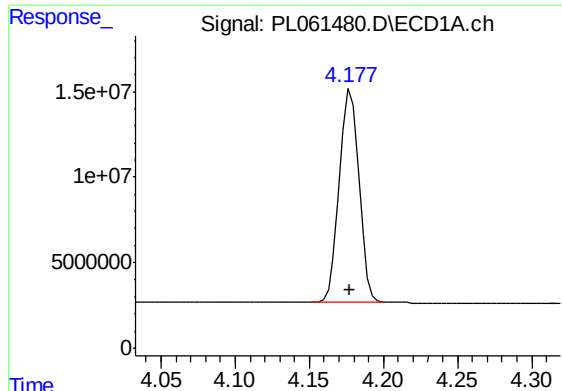
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 127783215
Conc: 49.93 ng/ml



#2 alpha-BHC

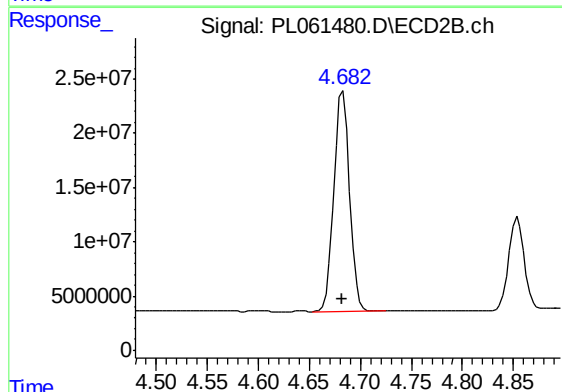
R.T.: 4.397 min
Delta R.T.: 0.000 min
Response: 236165542
Conc: 51.14 ng/ml



#3 gamma-BHC (Lindane)

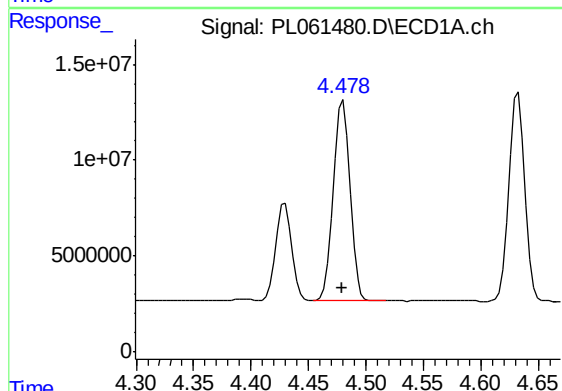
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 114529001
Conc: 50.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



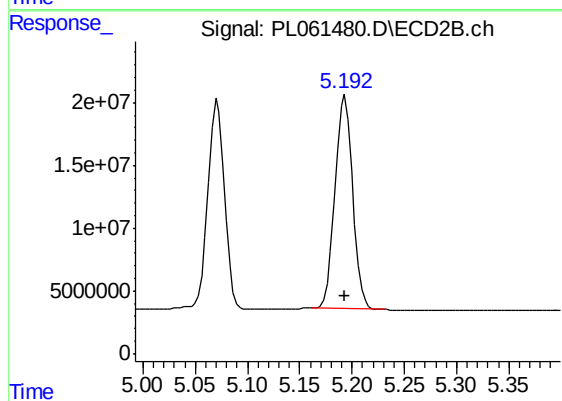
#3 gamma-BHC (Lindane)

R.T.: 4.683 min
Delta R.T.: 0.000 min
Response: 217352504
Conc: 50.66 ng/ml



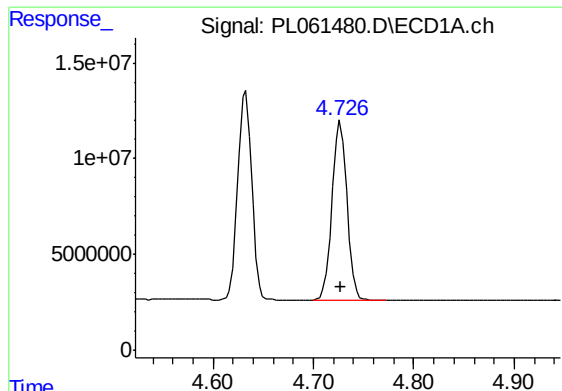
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 107360423
Conc: 50.04 ng/ml



#4 Heptachlor

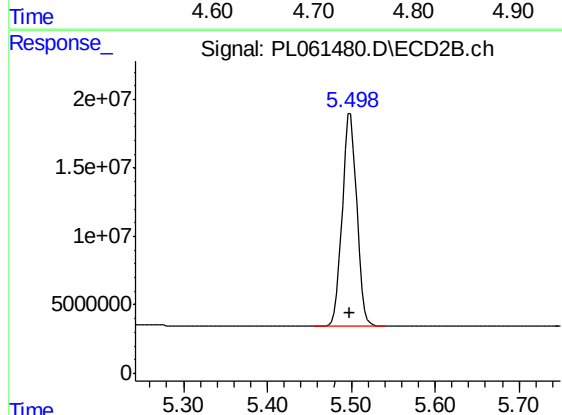
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 200288521
Conc: 51.23 ng/ml



#5 Aldrin

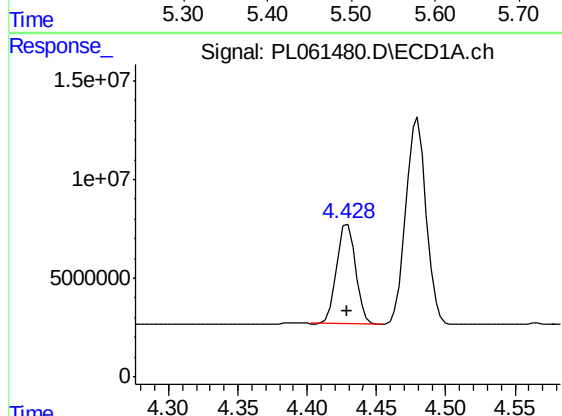
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 96012295
Conc: 50.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



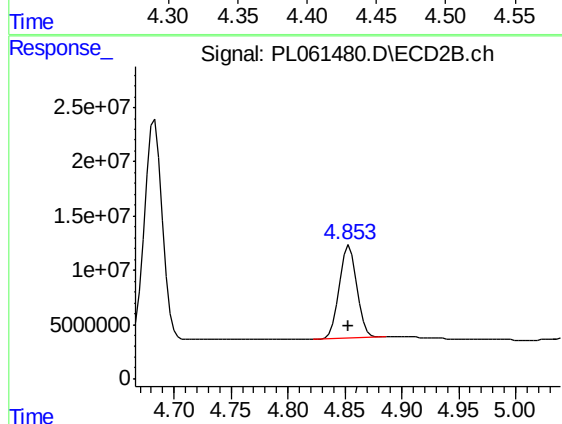
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 185679359
Conc: 49.14 ng/ml



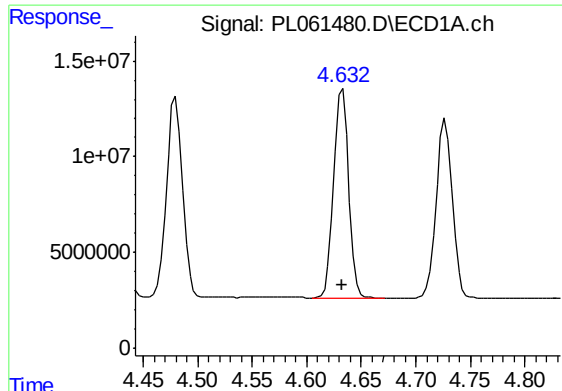
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 48412574
Conc: 50.40 ng/ml



#6 beta-BHC

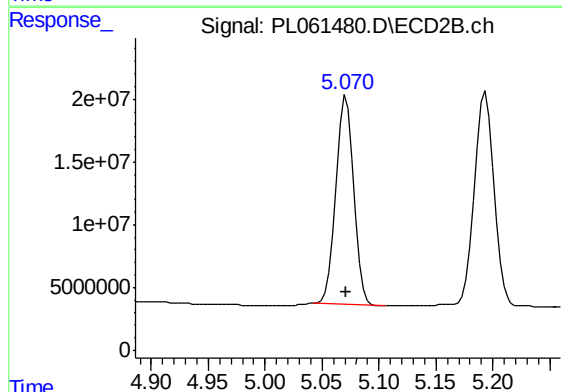
R.T.: 4.854 min
Delta R.T.: 0.000 min
Response: 91487398
Conc: 52.39 ng/ml



#7 delta-BHC

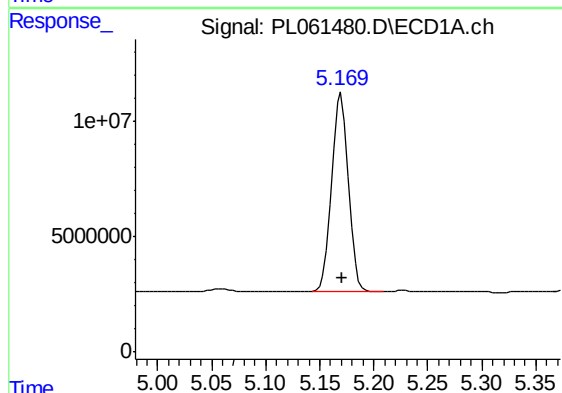
R.T.: 4.633 min
Delta R.T.: 0.000 min
Response: 104236700
Conc: 48.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



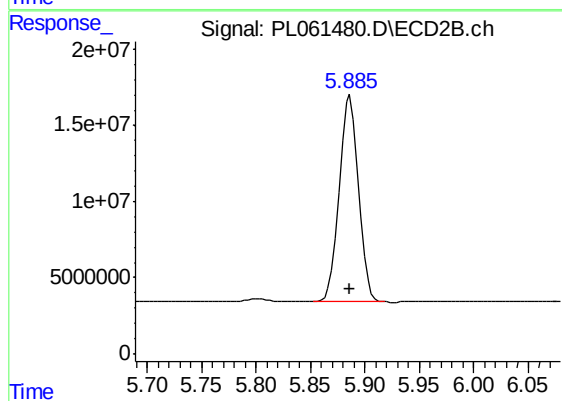
#7 delta-BHC

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 179280054
Conc: 56.21 ng/ml



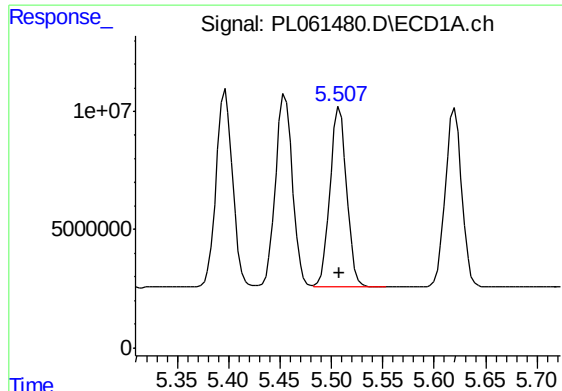
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 93095193
Conc: 49.96 ng/ml



#8 Heptachlor epoxide

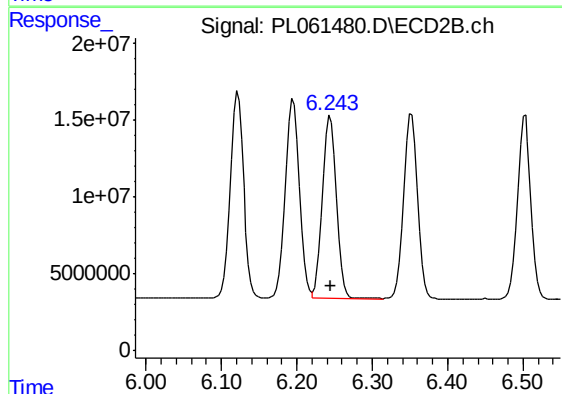
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 167287048
Conc: 56.03 ng/ml



#9 Endosulfan I

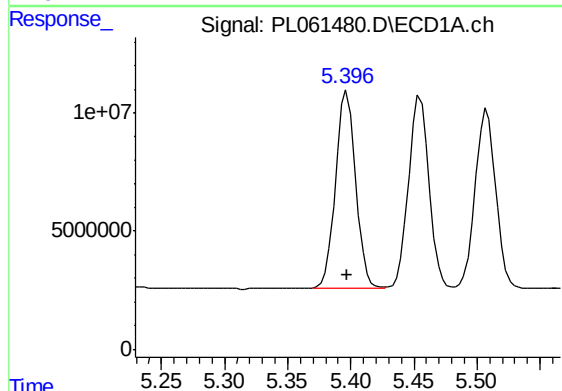
R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 85556113
Conc: 49.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



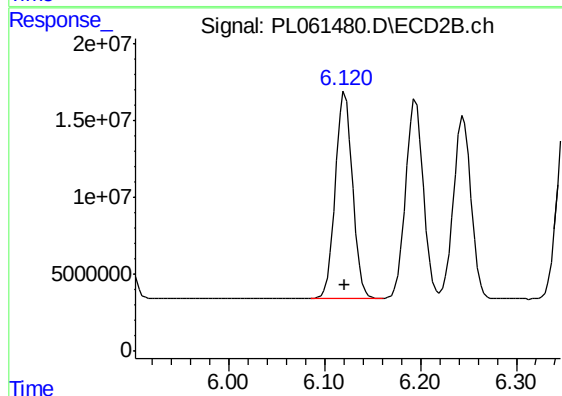
#9 Endosulfan I

R.T.: 6.245 min
Delta R.T.: 0.000 min
Response: 152486680
Conc: 47.54 ng/ml



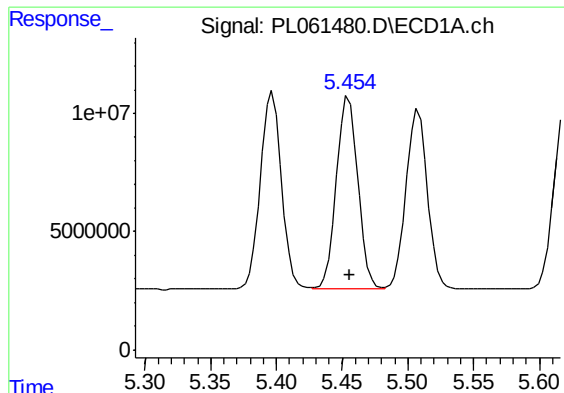
#10 gamma-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 91863996
Conc: 49.59 ng/ml



#10 gamma-Chlordane

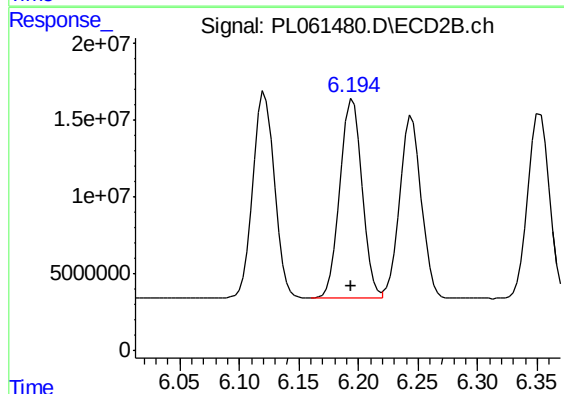
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 167852616
Conc: 48.69 ng/ml



#11 alpha-Chlordane

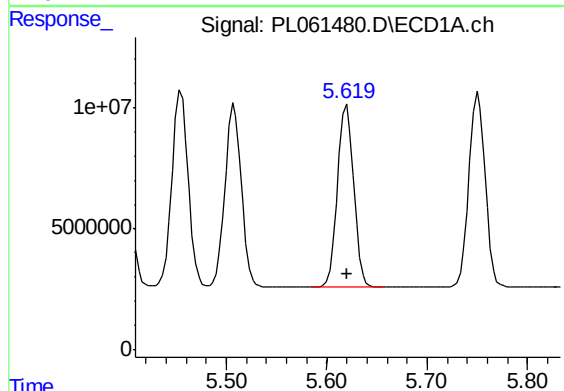
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 91465010
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



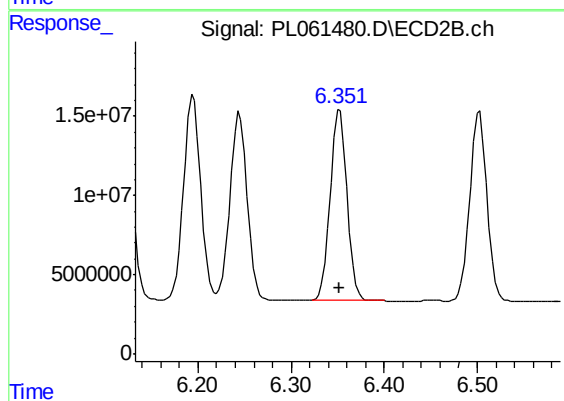
#11 alpha-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.001 min
Response: 166551938
Conc: 47.86 ng/ml



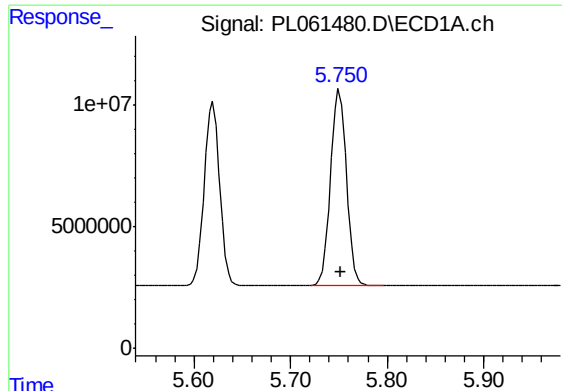
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 83949296
Conc: 49.37 ng/ml



#12 4,4'-DDE

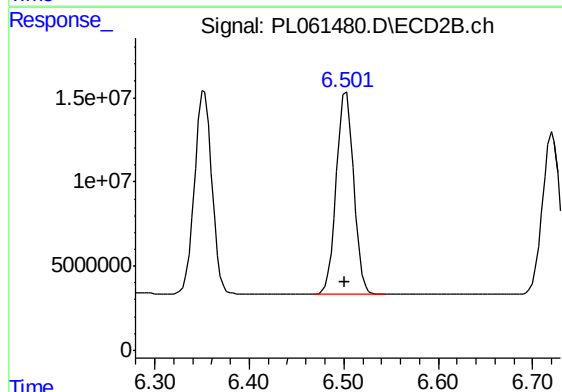
R.T.: 6.352 min
Delta R.T.: 0.000 min
Response: 151431724
Conc: 47.24 ng/ml



#13 Dielddrin

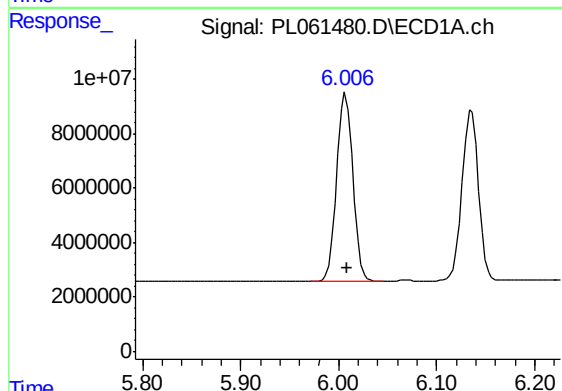
R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 89877186
Conc: 50.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



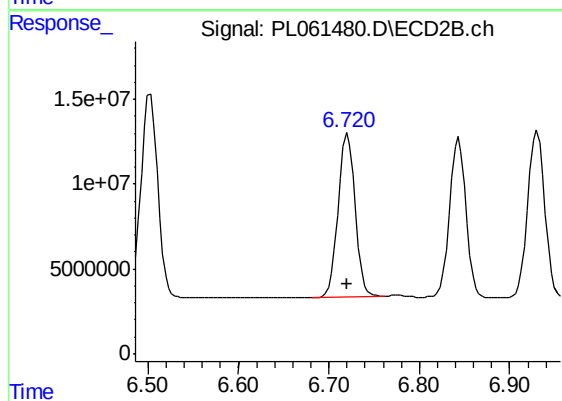
#13 Dielddrin

R.T.: 6.503 min
Delta R.T.: 0.001 min
Response: 153593376
Conc: 46.85 ng/ml



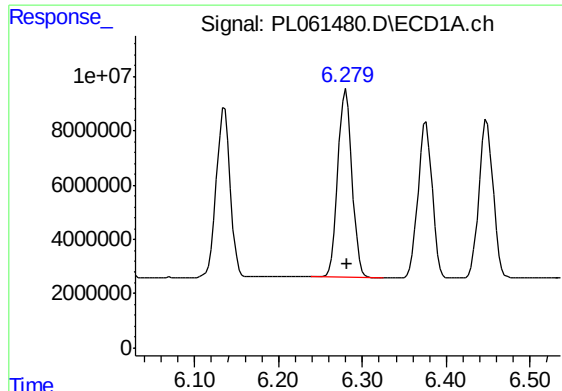
#14 Endrin

R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 78867987
Conc: 46.93 ng/ml



#14 Endrin

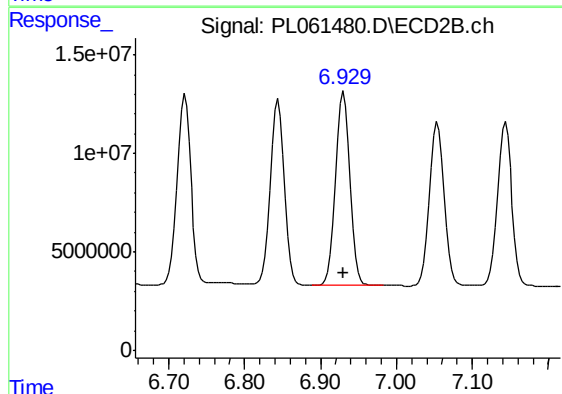
R.T.: 6.721 min
Delta R.T.: 0.000 min
Response: 123560728
Conc: 44.19 ng/ml



#15 Endosulfan II

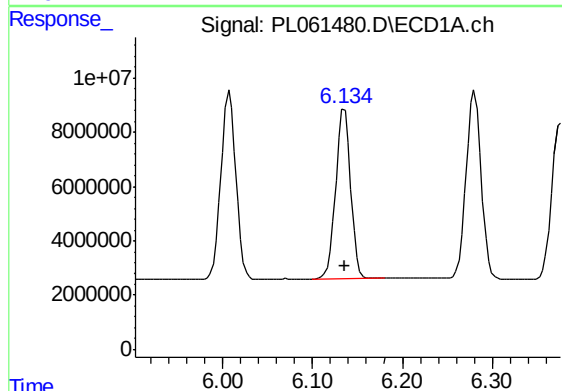
R.T.: 6.280 min
Delta R.T.: 0.000 min
Response: 80666608
Conc: 47.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



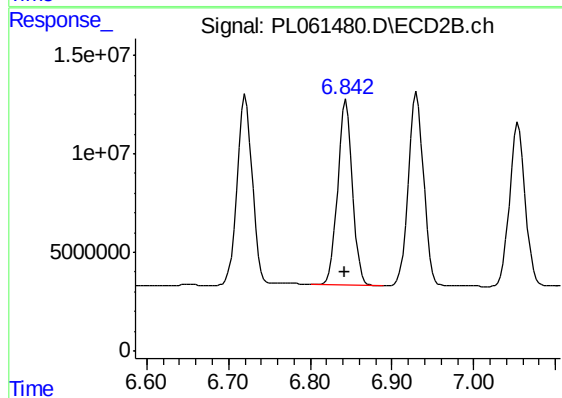
#15 Endosulfan II

R.T.: 6.931 min
Delta R.T.: 0.001 min
Response: 128819718
Conc: 43.61 ng/ml



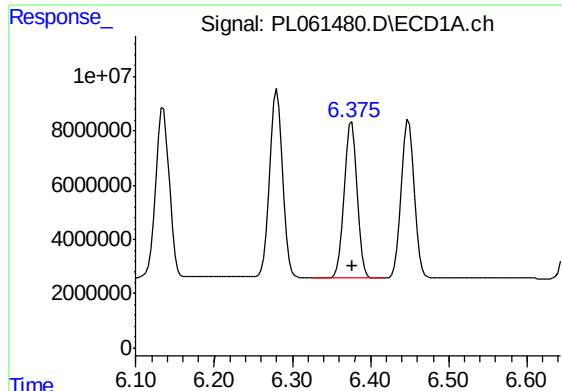
#16 4,4'-DDD

R.T.: 6.136 min
Delta R.T.: 0.000 min
Response: 72477097
Conc: 50.15 ng/ml



#16 4,4'-DDD

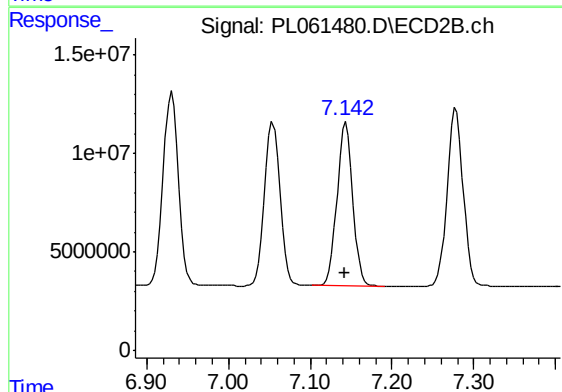
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 119704356
Conc: 46.61 ng/ml



#17 4,4'-DDT

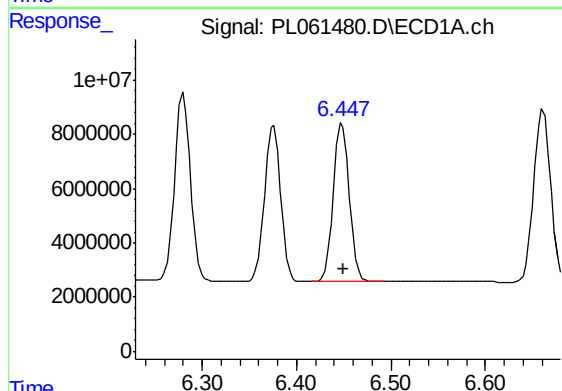
R.T.: 6.376 min
Delta R.T.: 0.000 min
Response: 67430248
Conc: 49.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



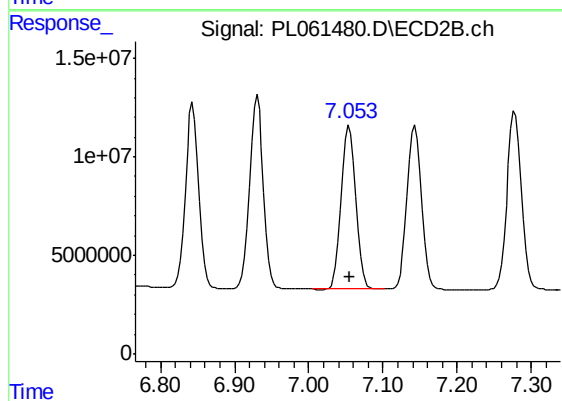
#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 110920634
Conc: 44.31 ng/ml



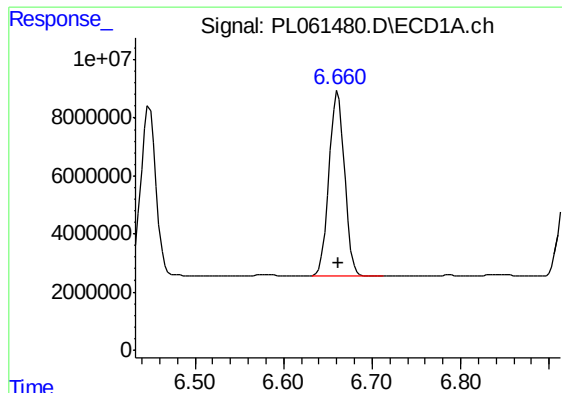
#18 Endrin aldehyde

R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 69525754
Conc: 47.23 ng/ml



#18 Endrin aldehyde

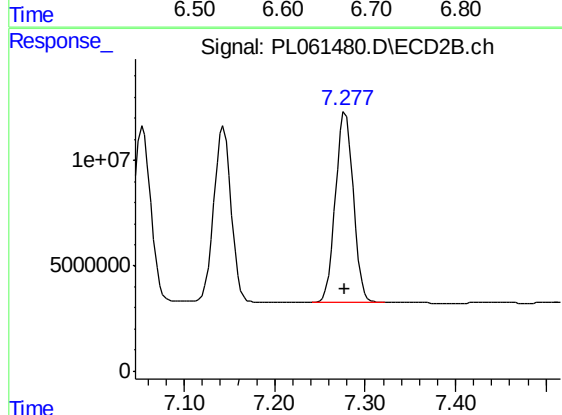
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 110614319
Conc: 45.21 ng/ml



#19 Endosulfan Sulfate

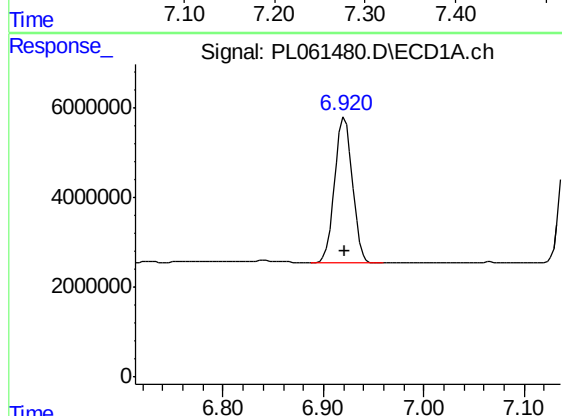
R.T.: 6.661 min
Delta R.T.: 0.000 min
Response: 78612516
Conc: 47.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



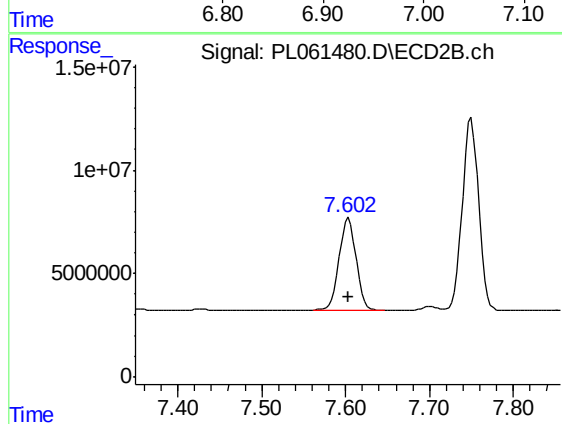
#19 Endosulfan Sulfate

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 122699360
Conc: 44.85 ng/ml



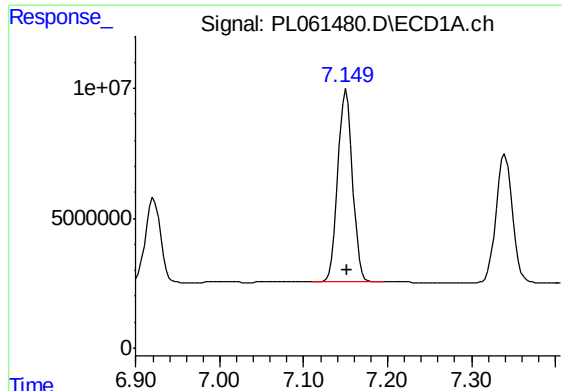
#20 Methoxychlor

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 39998852
Conc: 46.72 ng/ml



#20 Methoxychlor

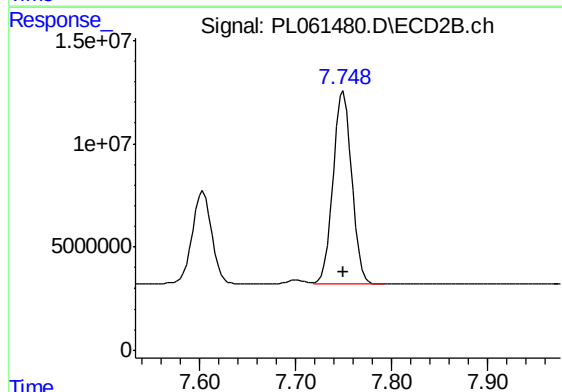
R.T.: 7.604 min
Delta R.T.: 0.000 min
Response: 61951052
Conc: 43.07 ng/ml



#21 Endrin ketone

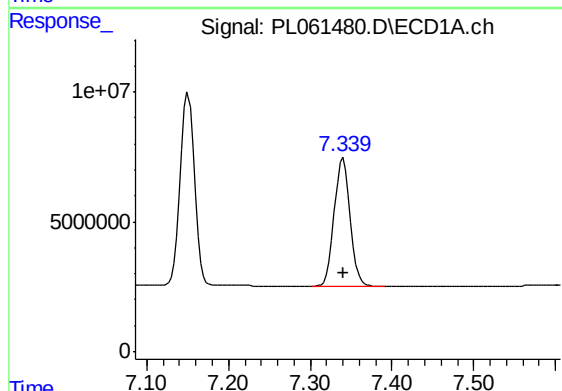
R.T.: 7.151 min
Delta R.T.: 0.000 min
Response: 90284286
Conc: 49.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



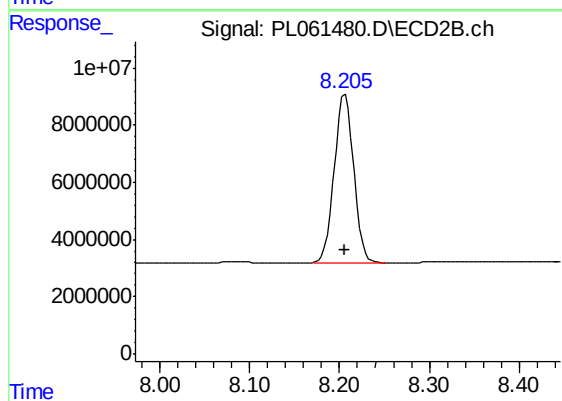
#21 Endrin ketone

R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 126446643
Conc: 46.58 ng/ml



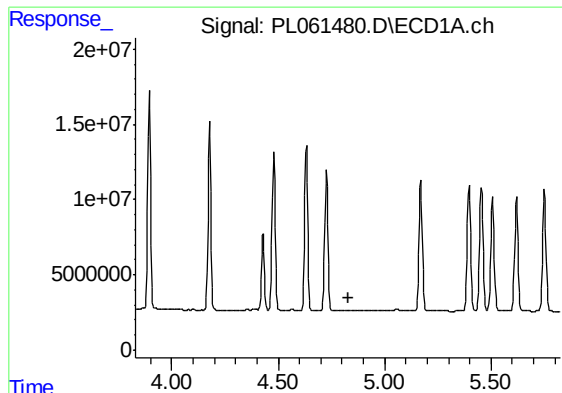
#22 Mirex

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 66787076
Conc: 44.67 ng/ml



#22 Mirex

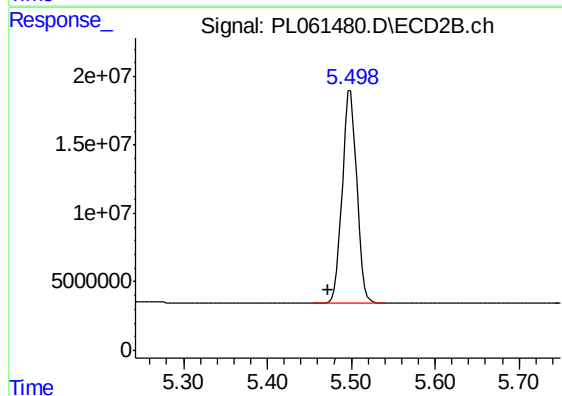
R.T.: 8.206 min
Delta R.T.: 0.001 min
Response: 88728794
Conc: 46.08 ng/ml



#24 Chlordane-2

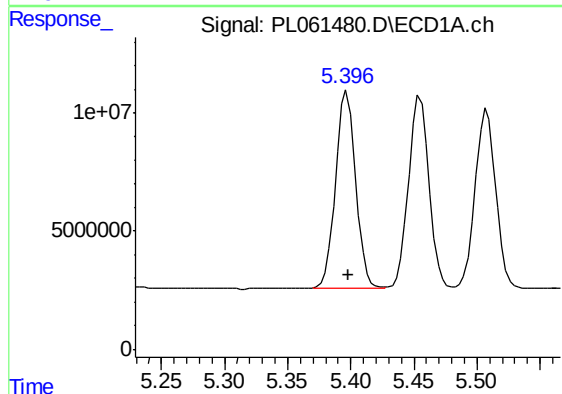
R.T.: 0.000 min
Exp R.T.: 4.829 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB131632BS



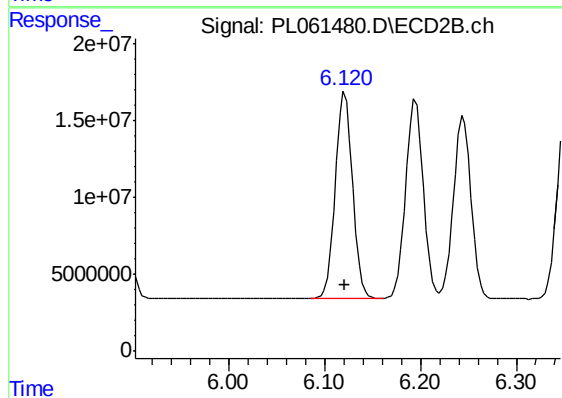
#24 Chlordane-2

R.T.: 5.499 min
Delta R.T.: 0.027 min
Response: 185679359
Conc: 1520.25 ng/ml



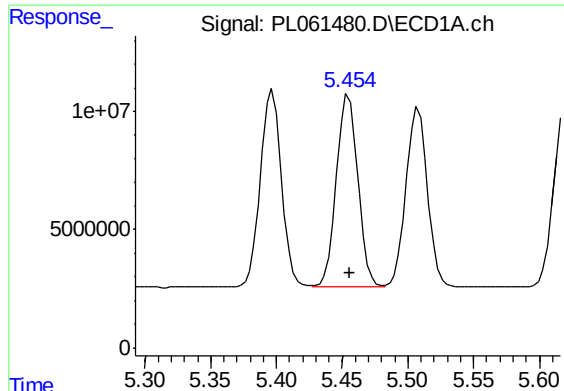
#25 Chlordane-3

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 91863996
Conc: 553.91 ng/ml



#25 Chlordane-3

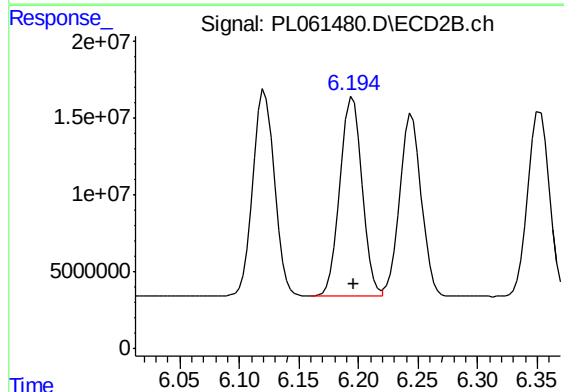
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 167852616
Conc: 388.57 ng/ml



#26 Chlordane-4

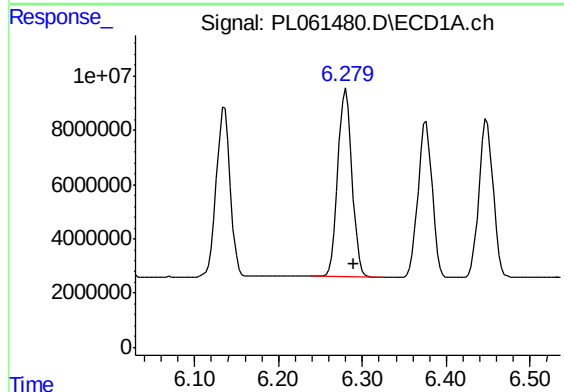
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 91465010
Conc: 664.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



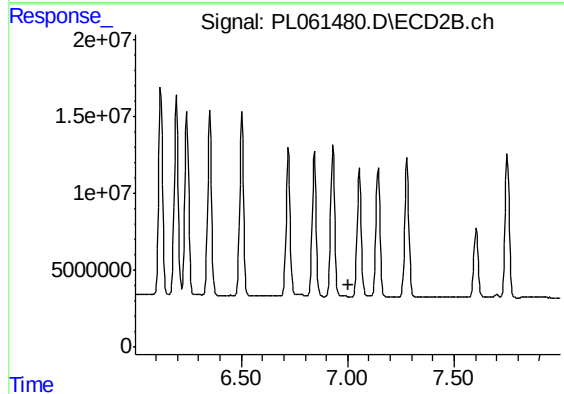
#26 Chlordane-4

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 166551938
Conc: 318.17 ng/ml



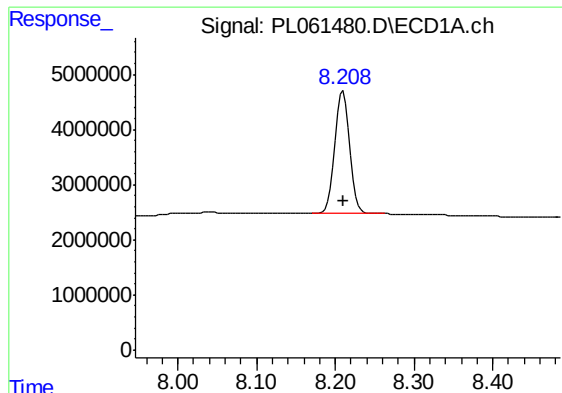
#27 Chlordane-5

R.T.: 6.280 min
Delta R.T.: -0.010 min
Response: 80666608
Conc: 1435.17 ng/ml



#27 Chlordane-5

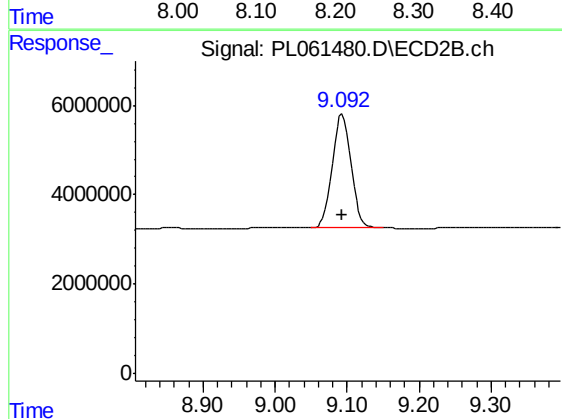
R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 30031984
Conc: 18.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131632BS



#28 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 46284618
Conc: 19.57 ng/ml