

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062521\
 Data File : PL067818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2021 20:43
 Operator : AR\AJ
 Sample : M2829-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 15B-STOCKPILE-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 05:54:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 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...	4.476	5.526	5494543	10439834	9.994	11.074
28)	SA Decachlor...	10.215	11.419	9138337	13992530	12.895	14.048
Target Compounds							
3)	MA gamma-BHC...	5.615	0.000	484708	0	0.647	N.D. #
4)	MA Heptachlor	6.005	7.183f	243965	4338529	0.323	3.890 #
5)	MB Aldrin	0.000	7.496f	0	8996967	N.D.	8.312 #
6)	B beta-BHC	6.005f	0.000	243965	0	0.682	N.D. #
7)	B delta-BHC	6.240	7.048f	287773	486727	0.390	0.414
8)	B Heptachlo...	0.000	7.978	0	1704522	N.D.	1.702 #
9)	A Endosulfan I	7.291f	0.000	377826	0	0.562	N.D. #
10)	B gamma-Chl...	7.178	8.254	6517685	16866929	8.990	16.706 #
11)	B alpha-Chl...	7.245	8.336	16181755	42876342	22.103	42.468 #
12)	B 4,4'-DDE	7.465	8.523	30636143	40784185	46.048	45.019
13)	MA Dieldrin	7.597	8.674	288382	663251	0.411	0.730 #
14)	MA Endrin	7.899f	8.917	2589183	278287	3.949	0.364 #
15)	B Endosulfa...	8.185	9.130f	1369413	535004	2.224	0.671 #
16)	A 4,4'-DDD	8.046	9.063	1952092	5103716	3.358	7.176 #
17)	MA 4,4'-DDT	8.304	9.379	16391642	15915322	28.170	21.708
18)	B Endrin al...	8.402f	0.000	615908	0	1.217	N.D. #
19)	B Endosulfa...	8.608	0.000	945032	0	1.489	N.D. #
20)	A Methoxychlor	0.000	9.900f	0	470613	N.D.	1.210 #
23)	Chlordane-1	5.795	6.907	6309890	8831925	341.040	312.767
24)	Chlordane-2	6.482	7.496	6547560	8996967	244.510	246.856
25)	Chlordane-3	7.178	8.254	6517685	16866929	97.003	126.025 #
26)	Chlordane-4	7.245	8.336	16181755	42876342	221.429	264.505
27)	Chlordane-5	8.185	9.221	1369413	1222036	62.590	42.027 #

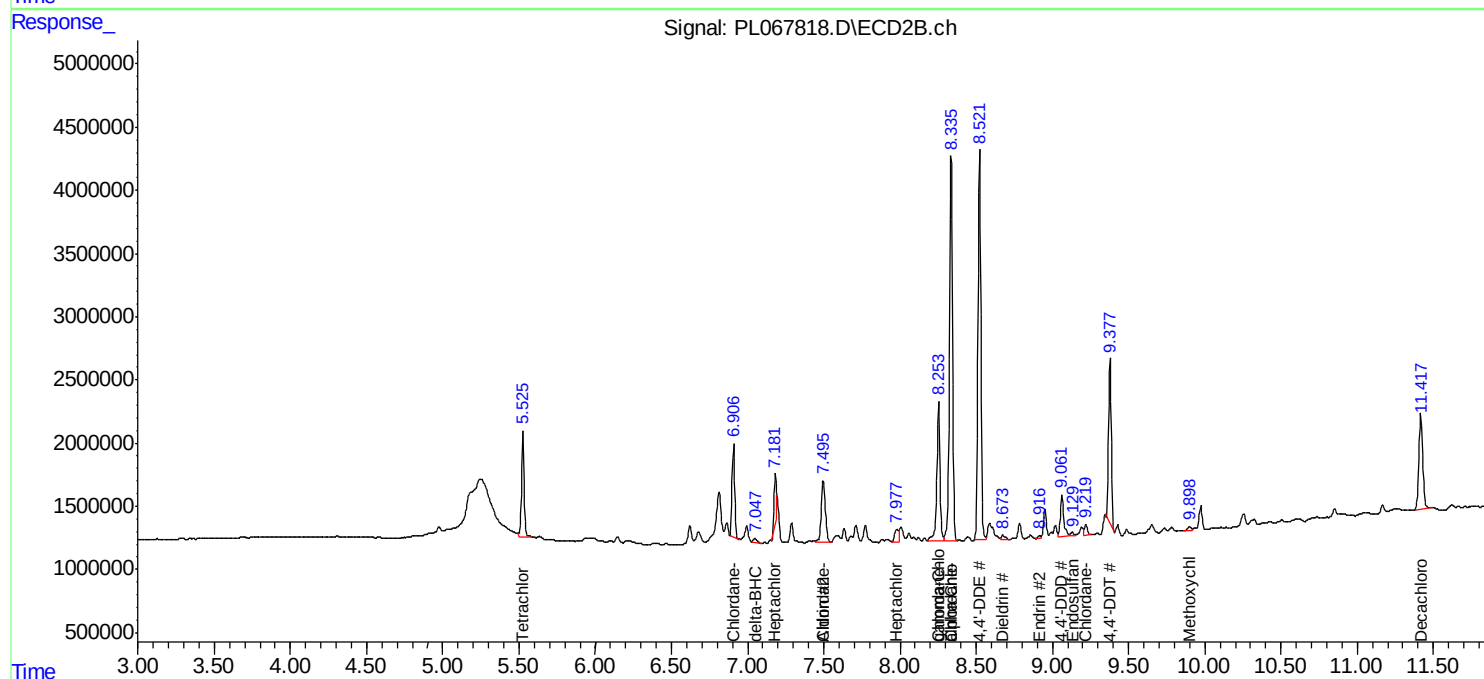
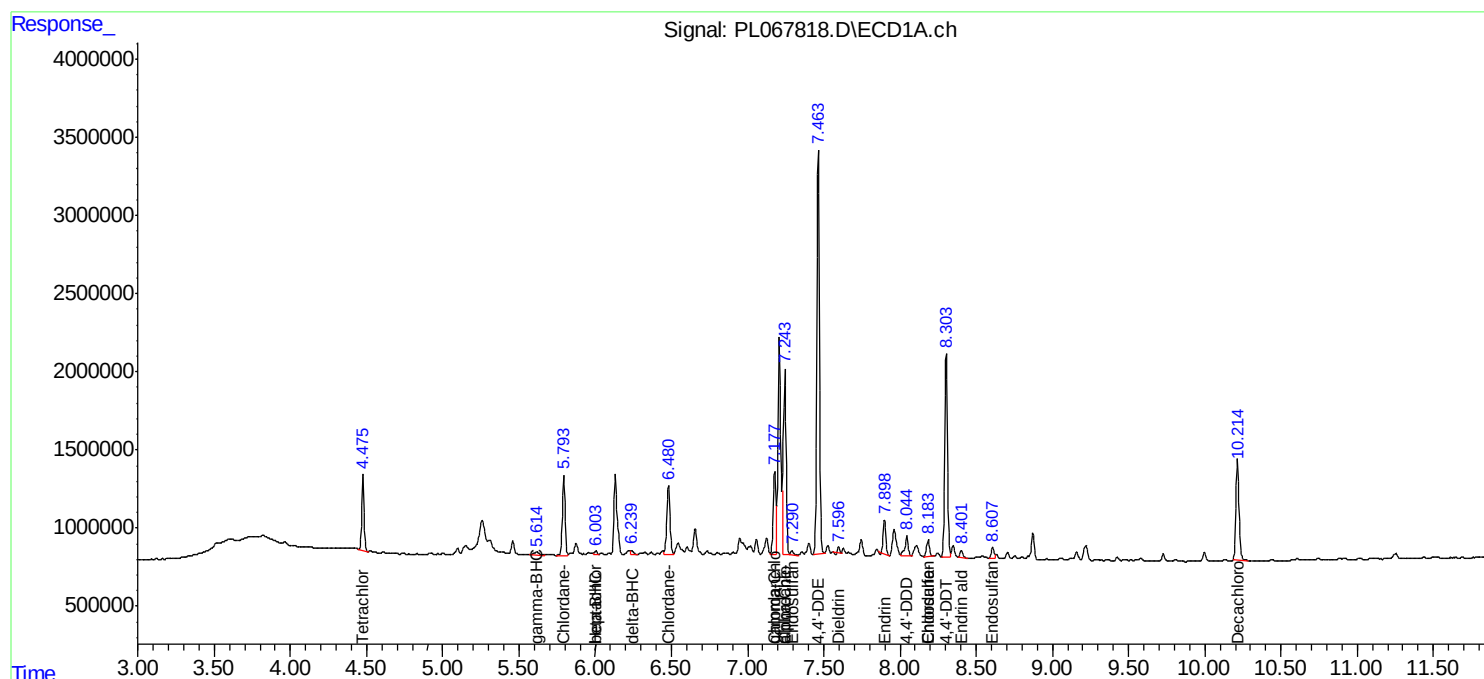
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

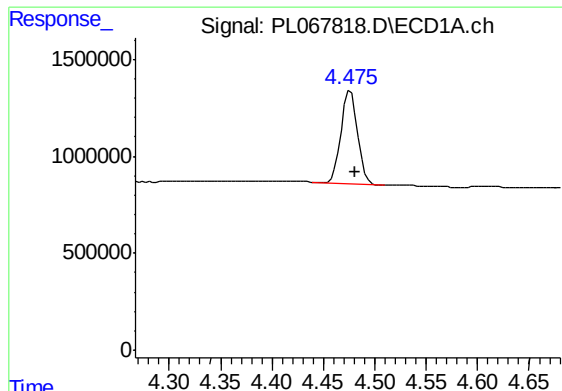
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062521\
Data File : PL067818.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2021 20:43
Operator : AR\AJ
Sample : M2829-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
15B-STOCKPILE-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 05:54:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 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

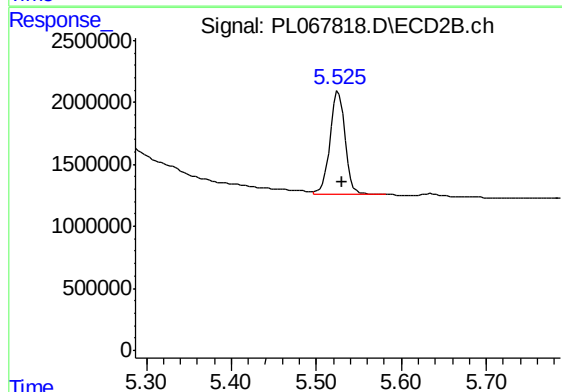




#1 Tetrachloro-m-xylene

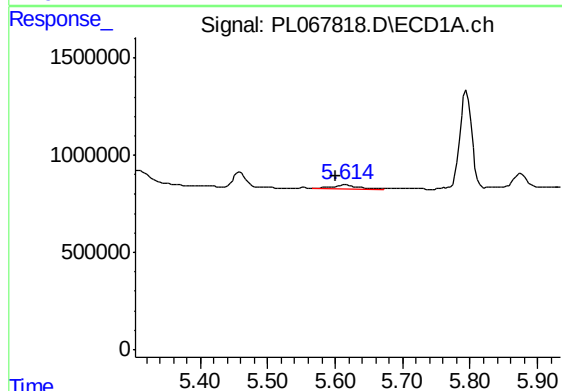
R.T.: 4.476 min
Delta R.T.: -0.005 min
Response: 5494543
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



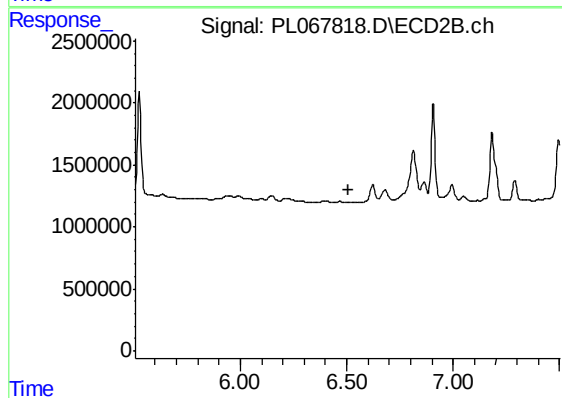
#1 Tetrachloro-m-xylene

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 10439834
Conc: 11.07 ng/ml



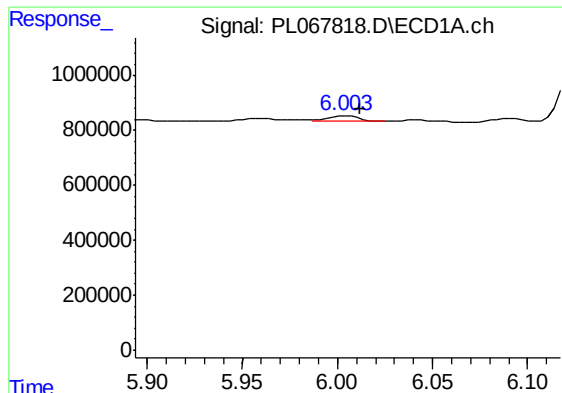
#3 gamma-BHC (Lindane)

R.T.: 5.615 min
Delta R.T.: 0.015 min
Response: 484708
Conc: 0.65 ng/ml



#3 gamma-BHC (Lindane)

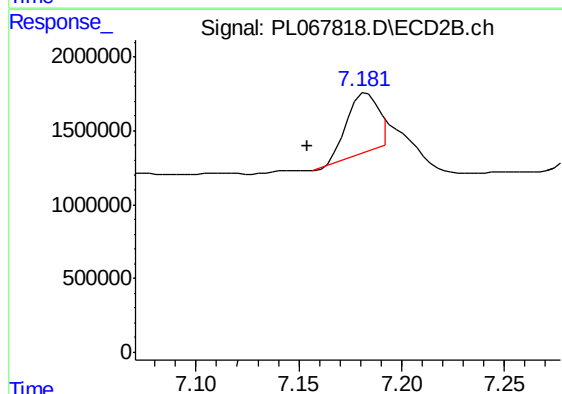
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#4 Heptachlor

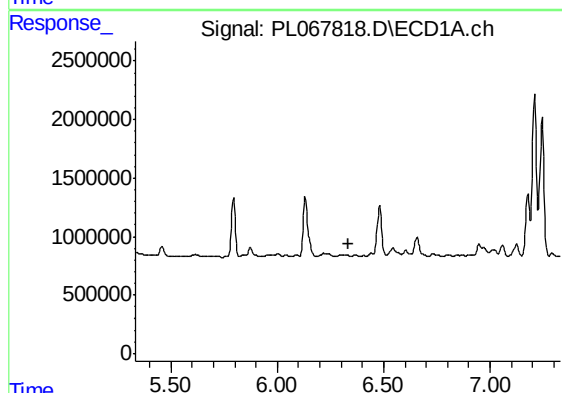
R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 243965
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



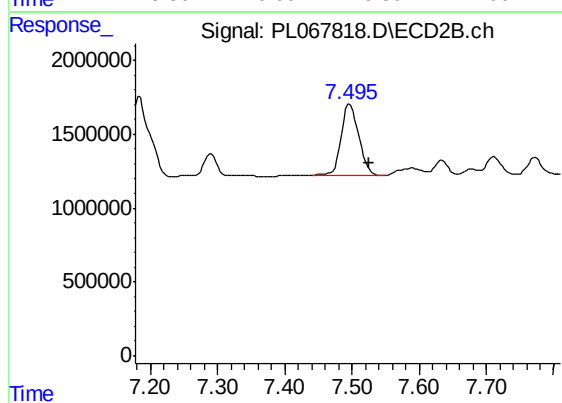
#4 Heptachlor

R.T.: 7.183 min
Delta R.T.: 0.029 min
Response: 4338529
Conc: 3.89 ng/ml



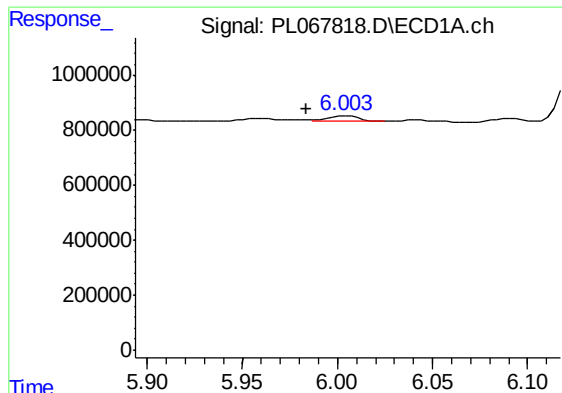
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



#5 Aldrin

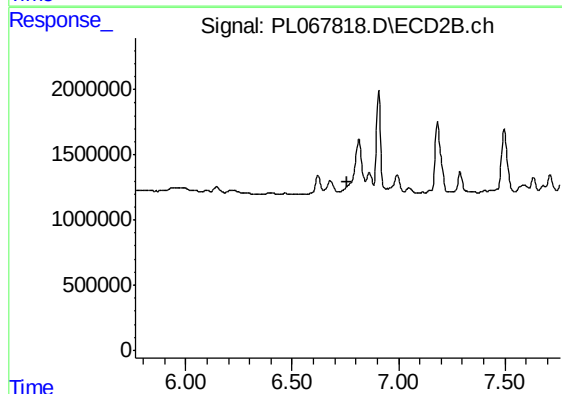
R.T.: 7.496 min
Delta R.T.: -0.029 min
Response: 8996967
Conc: 8.31 ng/ml



#6 beta-BHC

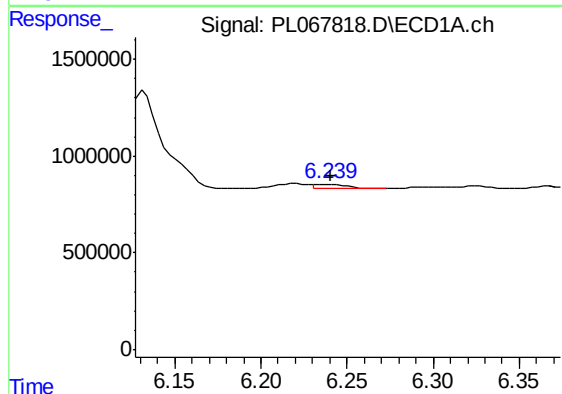
R.T.: 6.005 min
Delta R.T.: 0.021 min
Response: 243965
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



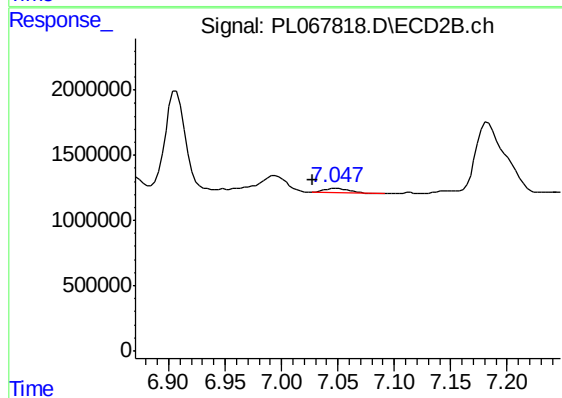
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



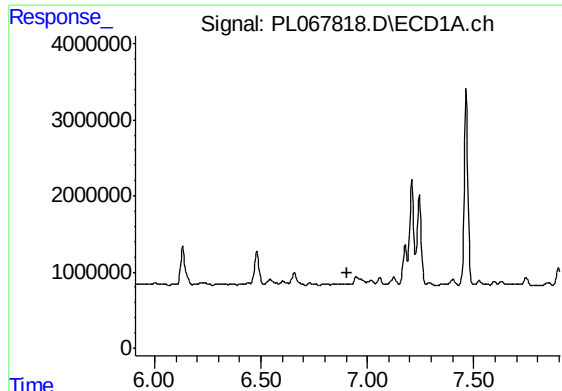
#7 delta-BHC

R.T.: 6.240 min
Delta R.T.: 0.000 min
Response: 287773
Conc: 0.39 ng/ml



#7 delta-BHC

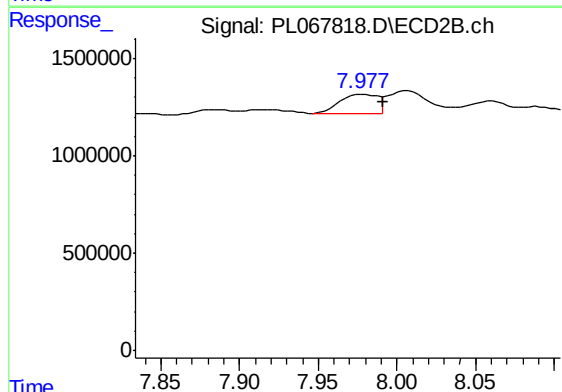
R.T.: 7.048 min
Delta R.T.: 0.020 min
Response: 486727
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

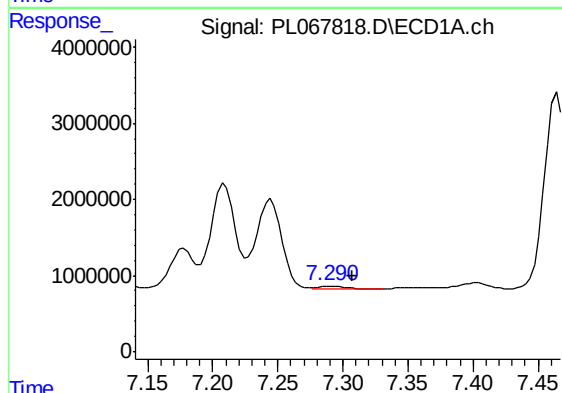
R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



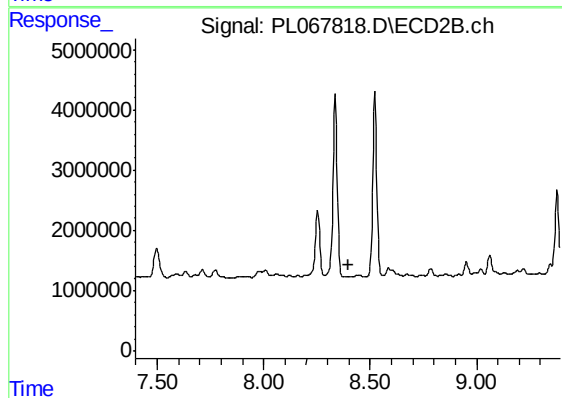
#8 Heptachlor epoxide

R.T.: 7.978 min
Delta R.T.: -0.013 min
Response: 1704522
Conc: 1.70 ng/ml



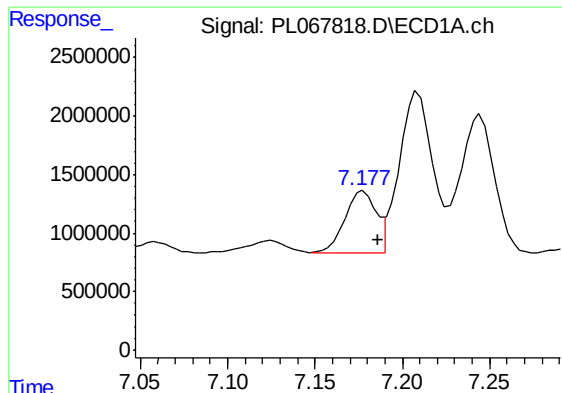
#9 Endosulfan I

R.T.: 7.291 min
Delta R.T.: -0.015 min
Response: 377826
Conc: 0.56 ng/ml



#9 Endosulfan I

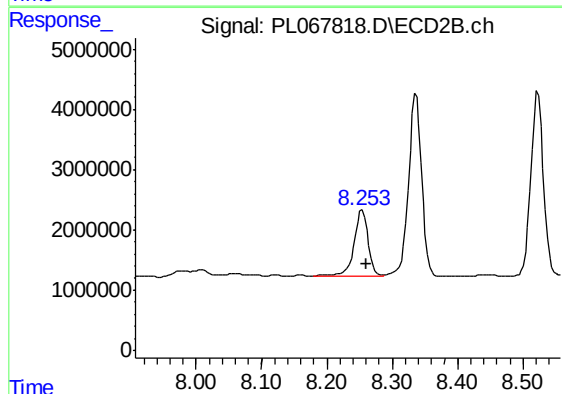
R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

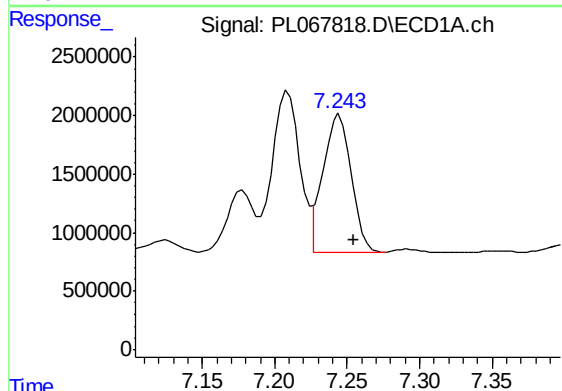
R.T.: 7.178 min
Delta R.T.: -0.008 min
Response: 6517685
Conc: 8.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



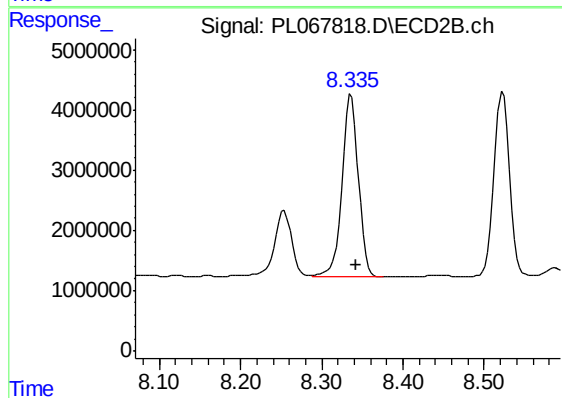
#10 gamma-Chlordane

R.T.: 8.254 min
Delta R.T.: -0.007 min
Response: 16866929
Conc: 16.71 ng/ml



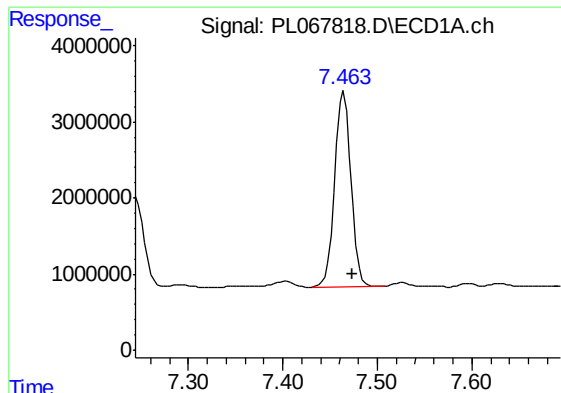
#11 alpha-Chlordane

R.T.: 7.245 min
Delta R.T.: -0.010 min
Response: 16181755
Conc: 22.10 ng/ml



#11 alpha-Chlordane

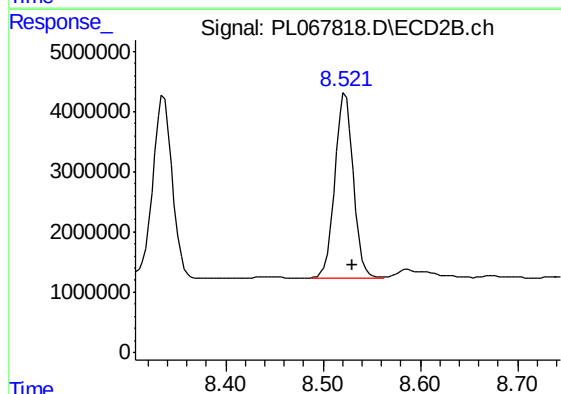
R.T.: 8.336 min
Delta R.T.: -0.006 min
Response: 42876342
Conc: 42.47 ng/ml



#12 4,4'-DDE

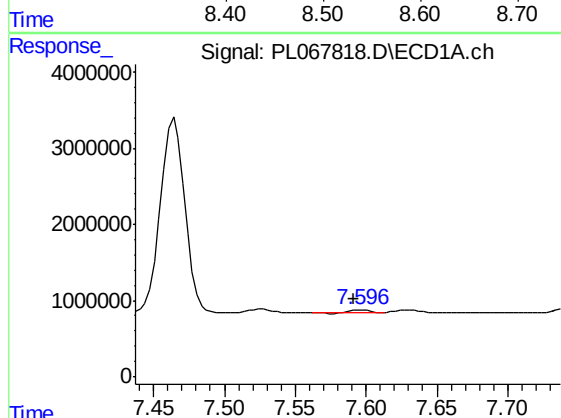
R.T.: 7.465 min
Delta R.T.: -0.008 min
Response: 30636143
Conc: 46.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



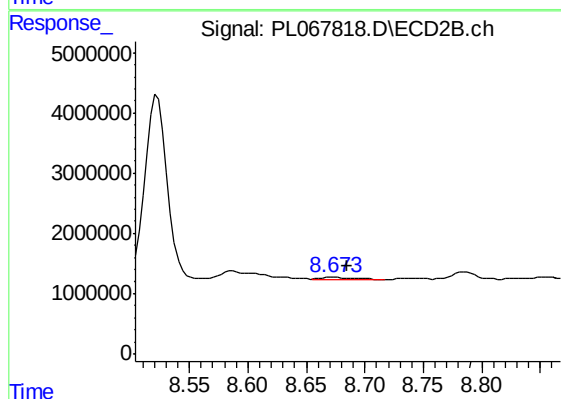
#12 4,4'-DDE

R.T.: 8.523 min
Delta R.T.: -0.008 min
Response: 40784185
Conc: 45.02 ng/ml



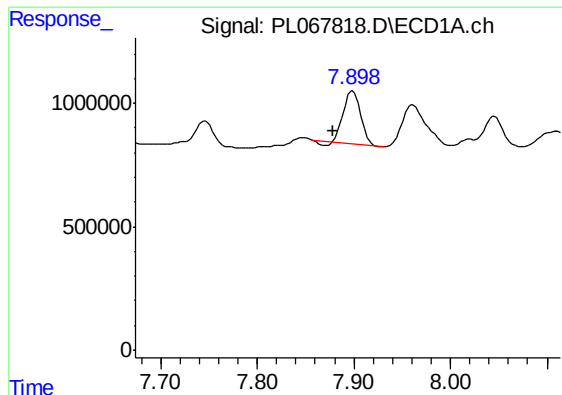
#13 Dieldrin

R.T.: 7.597 min
Delta R.T.: 0.005 min
Response: 288382
Conc: 0.41 ng/ml



#13 Dieldrin

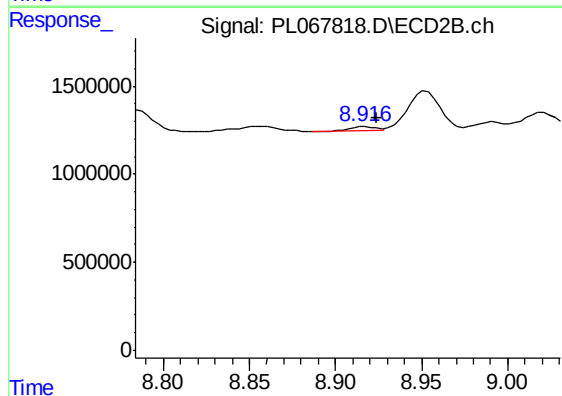
R.T.: 8.674 min
Delta R.T.: -0.011 min
Response: 663251
Conc: 0.73 ng/ml



#14 Endrin

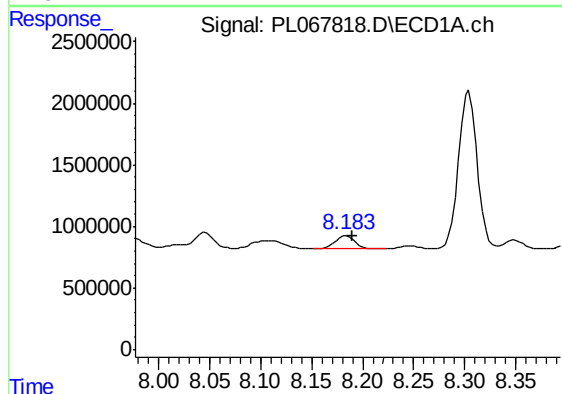
R.T.: 7.899 min
Delta R.T.: 0.021 min
Response: 2589183
Conc: 3.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



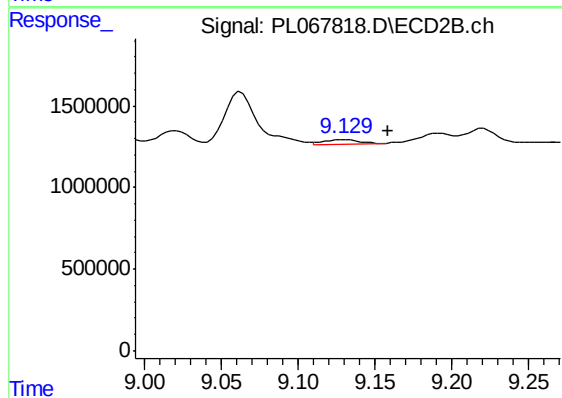
#14 Endrin

R.T.: 8.917 min
Delta R.T.: -0.007 min
Response: 278287
Conc: 0.36 ng/ml



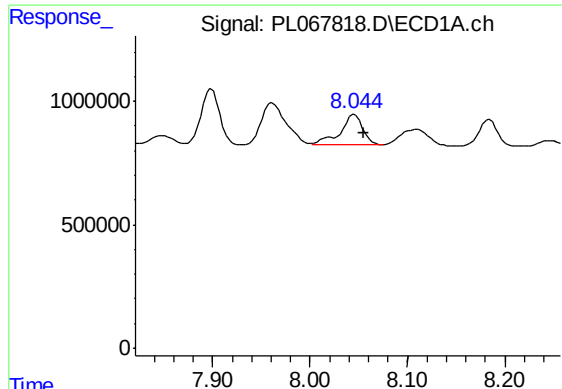
#15 Endosulfan II

R.T.: 8.185 min
Delta R.T.: -0.005 min
Response: 1369413
Conc: 2.22 ng/ml



#15 Endosulfan II

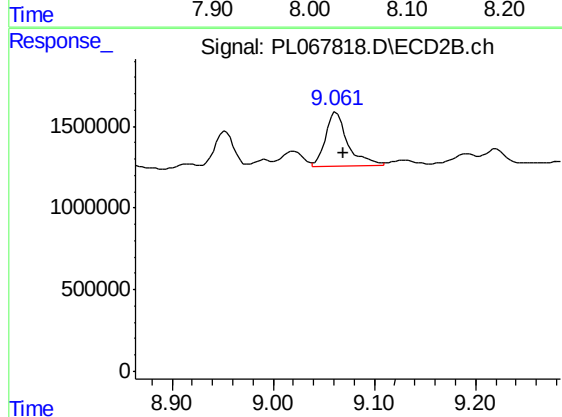
R.T.: 9.130 min
Delta R.T.: -0.028 min
Response: 535004
Conc: 0.67 ng/ml



#16 4,4'-DDD

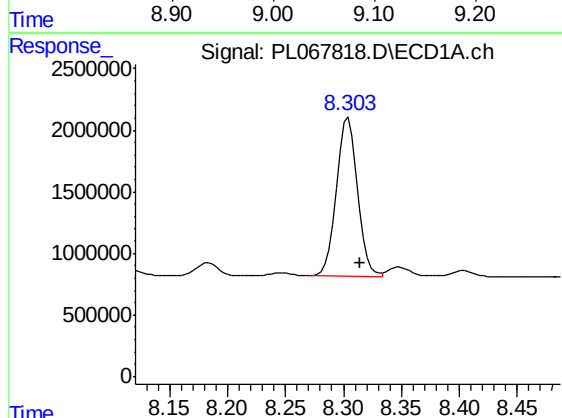
R.T.: 8.046 min
Delta R.T.: -0.009 min
Response: 1952092
Conc: 3.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



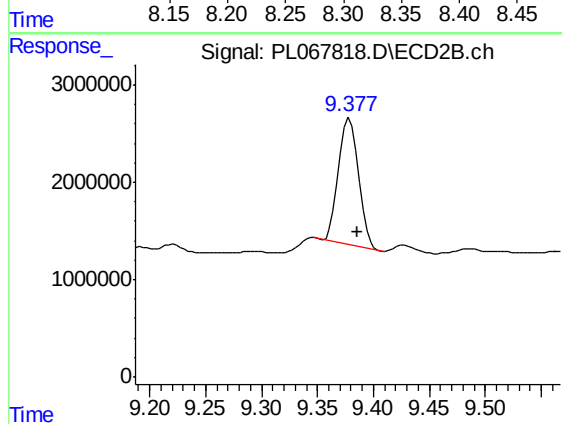
#16 4,4'-DDD

R.T.: 9.063 min
Delta R.T.: -0.007 min
Response: 5103716
Conc: 7.18 ng/ml



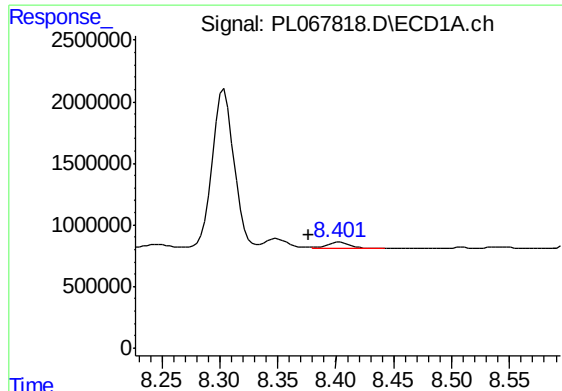
#17 4,4'-DDT

R.T.: 8.304 min
Delta R.T.: -0.010 min
Response: 16391642
Conc: 28.17 ng/ml



#17 4,4'-DDT

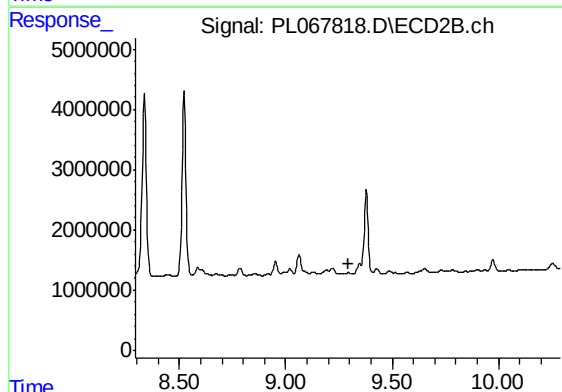
R.T.: 9.379 min
Delta R.T.: -0.007 min
Response: 15915322
Conc: 21.71 ng/ml



#18 Endrin aldehyde

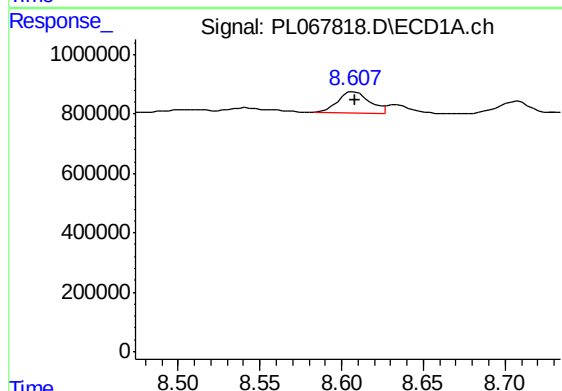
R.T.: 8.402 min
Delta R.T.: 0.025 min
Response: 615908
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



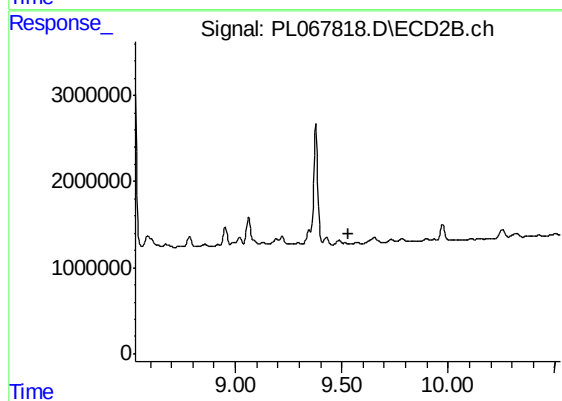
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



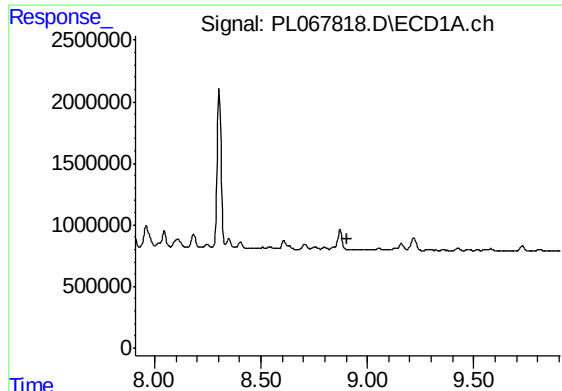
#19 Endosulfan Sulfate

R.T.: 8.608 min
Delta R.T.: 0.000 min
Response: 945032
Conc: 1.49 ng/ml



#19 Endosulfan Sulfate

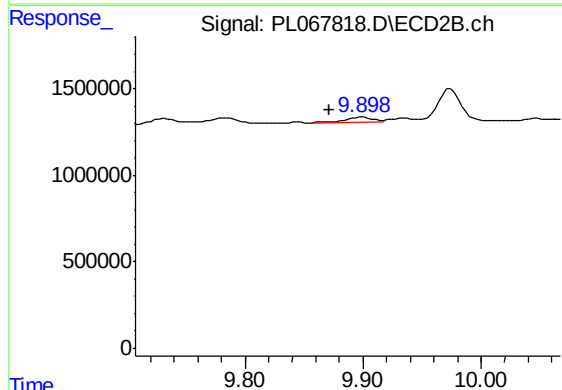
R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



#20 Methoxychlor

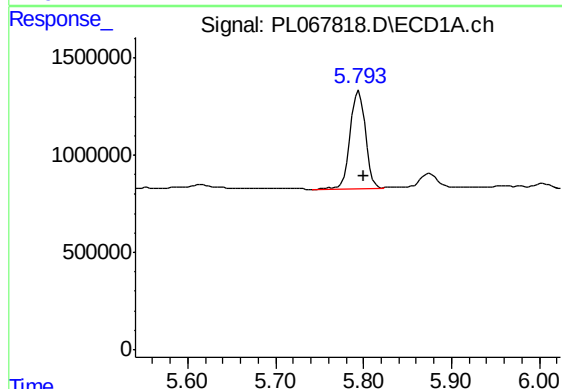
R.T.: 0.000 min
Exp R.T.: 8.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



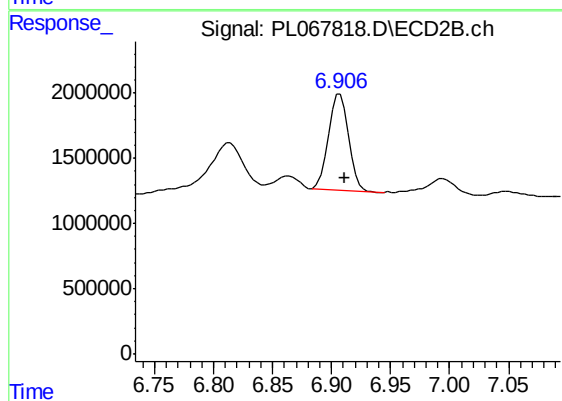
#20 Methoxychlor

R.T.: 9.900 min
Delta R.T.: 0.028 min
Response: 470613
Conc: 1.21 ng/ml



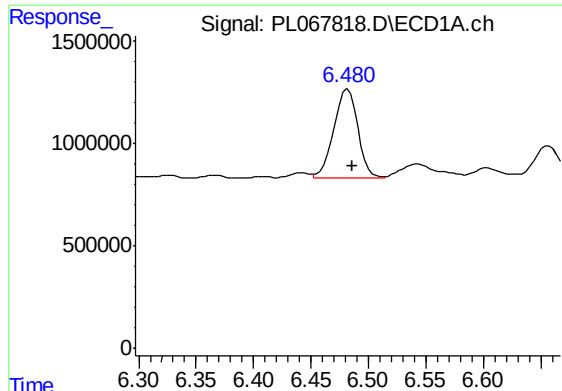
#23 Chlordane-1

R.T.: 5.795 min
Delta R.T.: -0.005 min
Response: 6309890
Conc: 341.04 ng/ml



#23 Chlordane-1

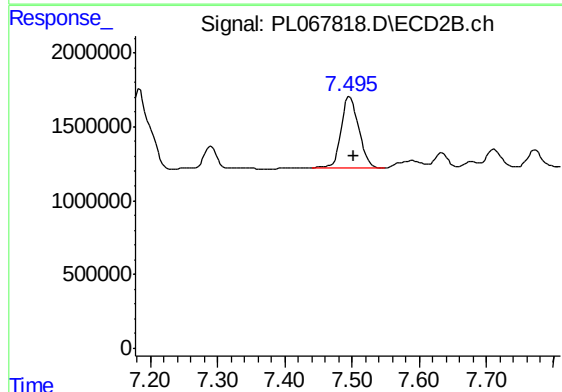
R.T.: 6.907 min
Delta R.T.: -0.005 min
Response: 8831925
Conc: 312.77 ng/ml



#24 Chlordane-2

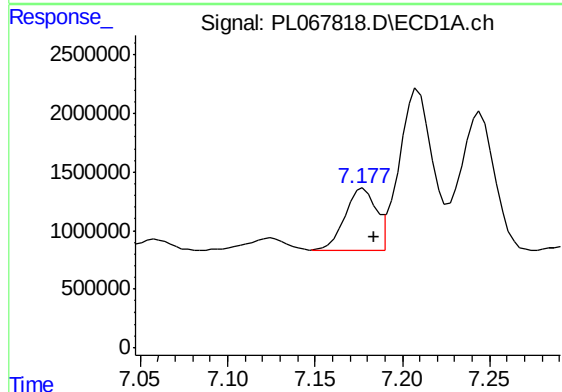
R.T.: 6.482 min
Delta R.T.: -0.004 min
Response: 6547560
Conc: 244.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



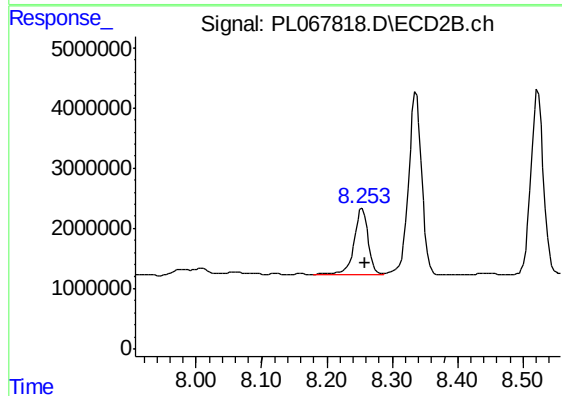
#24 Chlordane-2

R.T.: 7.496 min
Delta R.T.: -0.006 min
Response: 8996967
Conc: 246.86 ng/ml



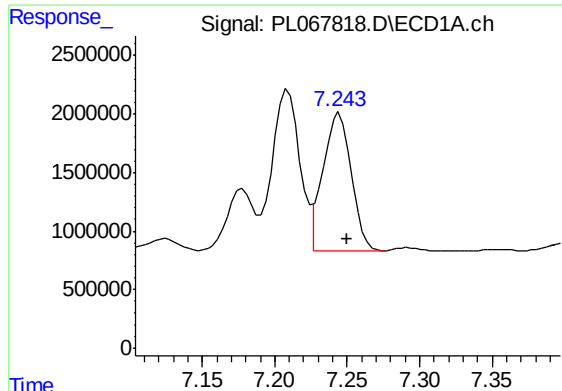
#25 Chlordane-3

R.T.: 7.178 min
Delta R.T.: -0.006 min
Response: 6517685
Conc: 97.00 ng/ml



#25 Chlordane-3

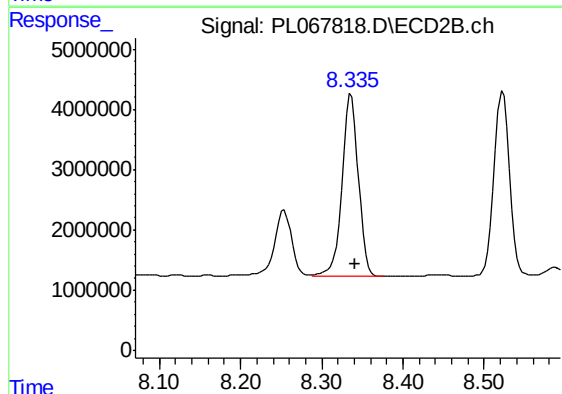
R.T.: 8.254 min
Delta R.T.: -0.005 min
Response: 16866929
Conc: 126.03 ng/ml



#26 Chlordane-4

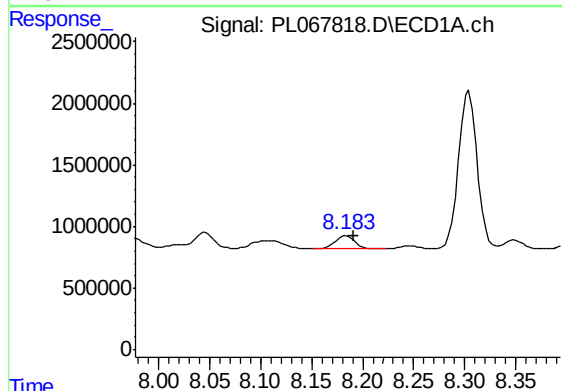
R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 16181755
Conc: 221.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



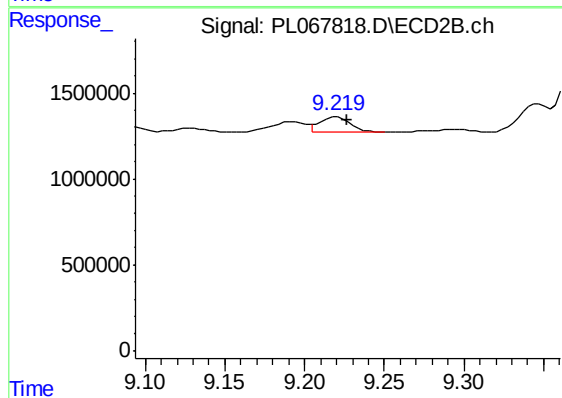
#26 Chlordane-4

R.T.: 8.336 min
Delta R.T.: -0.005 min
Response: 42876342
Conc: 264.50 ng/ml



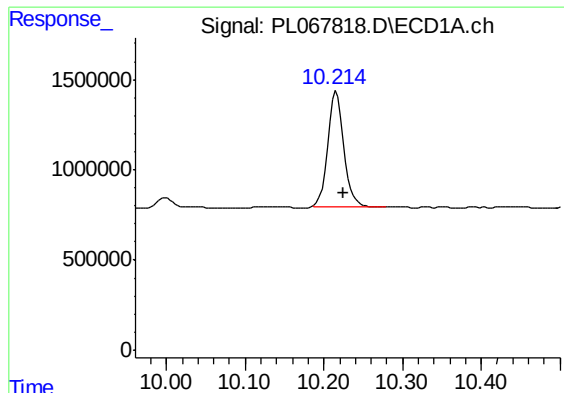
#27 Chlordane-5

R.T.: 8.185 min
Delta R.T.: -0.006 min
Response: 1369413
Conc: 62.59 ng/ml



#27 Chlordane-5

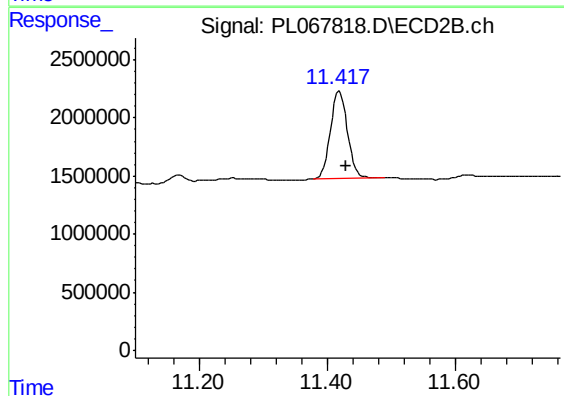
R.T.: 9.221 min
Delta R.T.: -0.006 min
Response: 1222036
Conc: 42.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.009 min
Response: 9138337
Conc: 12.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-1



#28 Decachlorobiphenyl

R.T.: 11.419 min
Delta R.T.: -0.010 min
Response: 13992530
Conc: 14.05 ng/ml