

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062521\
 Data File : PL067819.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2021 20:59
 Operator : AR\AJ
 Sample : M2829-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 15B-STOCKPILE-2A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 05:54:39 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	4871552	9527307	8.861	10.106
28)	SA Decachlor...	10.215	11.419	7428205	10468715	10.482	10.510
Target Compounds							
2)	A alpha-BHC	5.158f	0.000	208476	0	0.283	N.D. #
4)	MA Heptachlor	6.005	7.148	618503	611141	0.820	0.548 #
5)	MB Aldrin	6.326	7.495f	237177	2650268	0.322	2.449 #
6)	B beta-BHC	6.005f	0.000	618503	0	1.729	N.D. #
8)	B Heptachlo...	0.000	7.988	0	1263807	N.D.	1.262 #
10)	B gamma-Chl...	7.177	8.254	3019996	8552824	4.165	8.471 #
11)	B alpha-Chl...	7.245	8.337	6977580	17897289	9.531	17.727 #
12)	B 4,4'-DDE	7.464	8.523	17746187	23655292	26.674	26.112
13)	MA Dieldrin	7.597	8.674	516525	886734	0.737	0.976 #
14)	MA Endrin	7.899f	8.953f	1668808	1625044	2.545	2.125
15)	B Endosulfa...	8.184	0.000	1947679	0	3.162	N.D. #
16)	A 4,4'-DDD	8.045	9.063	1097167	3571638	1.888	5.022 #
17)	MA 4,4'-DDT	8.304	9.379	10527247	9564432	18.092	13.046 #
18)	B Endrin al...	8.402f	0.000	369218	0	0.729	N.D. #
19)	B Endosulfa...	8.607	0.000	574814	0	0.906	N.D. #
20)	A Methoxychlor	0.000	9.900f	0	486675	N.D.	1.252 #
22)	Mirex	0.000	10.511f	0	369739	N.D.	0.489 #
23)	Chlordane-1	5.794	6.907	1330897	1190368	71.933	42.155 #
24)	Chlordane-2	6.483	7.495	2080815	2650268	77.705	72.717
25)	Chlordane-3	7.177	8.254	3019996	8552824	44.947	63.904 #
26)	Chlordane-4	7.245	8.337	6977580	17897289	95.480	110.409
27)	Chlordane-5	8.184	9.221	1947679	1487295	89.020	51.149 #

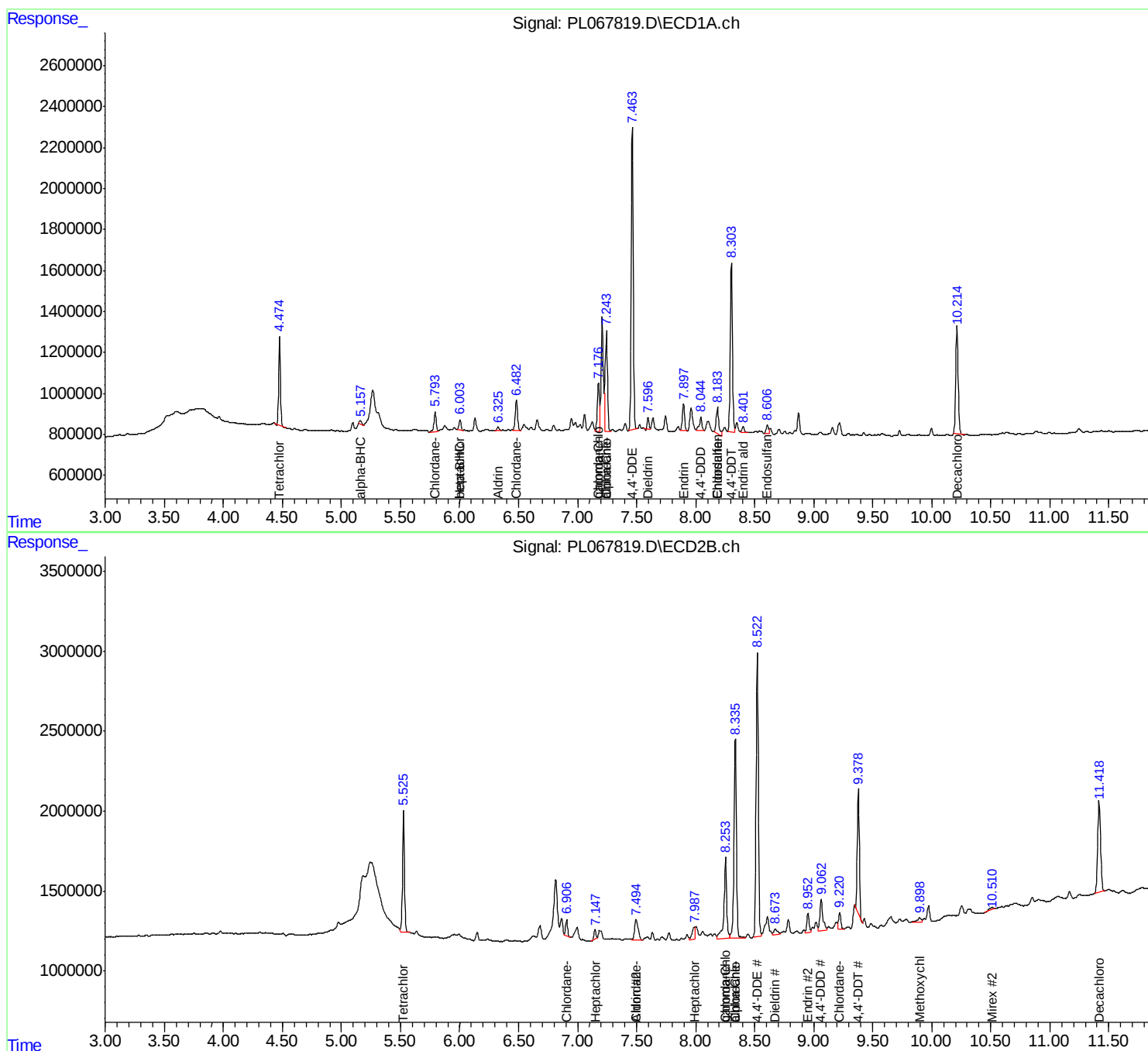
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

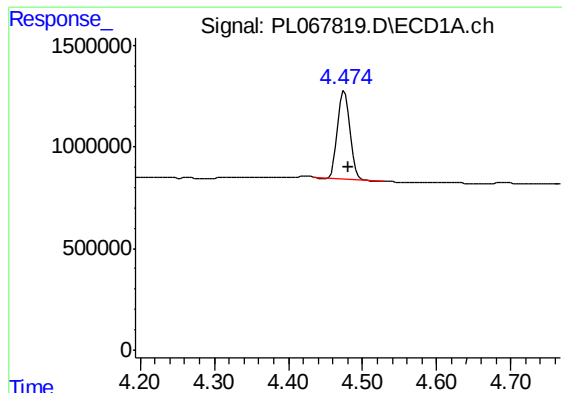
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062521\
Data File : PL067819.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2021 20:59
Operator : AR\AJ
Sample : M2829-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 05:54:39 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
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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

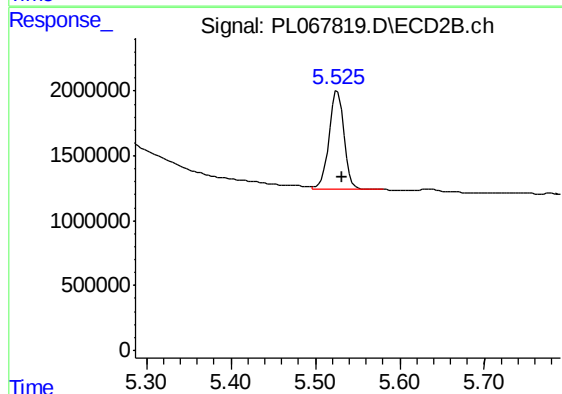




#1 Tetrachloro-m-xylene

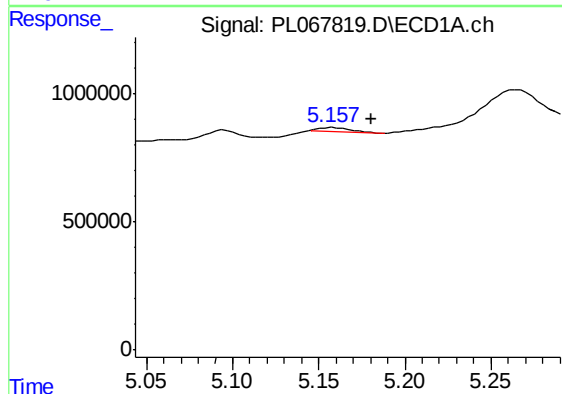
R.T.: 4.476 min
Delta R.T.: -0.005 min
Response: 4871552
Conc: 8.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



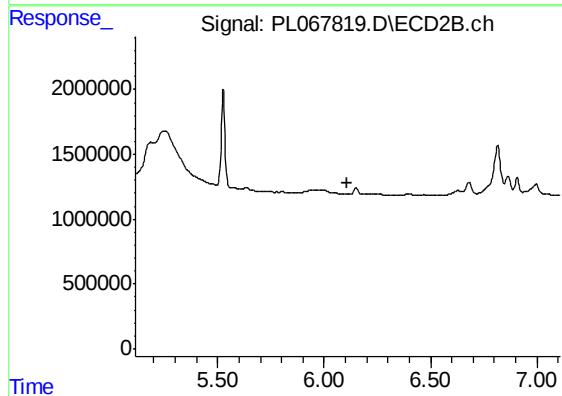
#1 Tetrachloro-m-xylene

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 9527307
Conc: 10.11 ng/ml



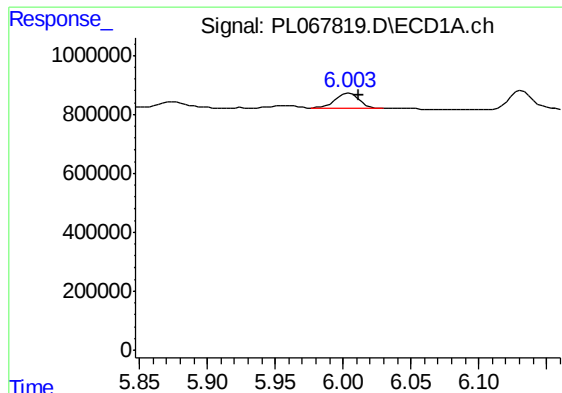
#2 alpha-BHC

R.T.: 5.158 min
Delta R.T.: -0.022 min
Response: 208476
Conc: 0.28 ng/ml



#2 alpha-BHC

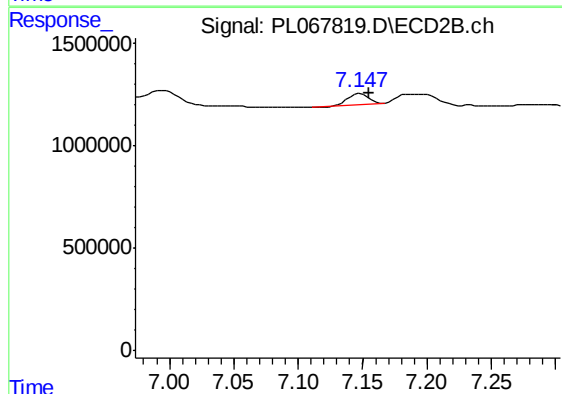
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#4 Heptachlor

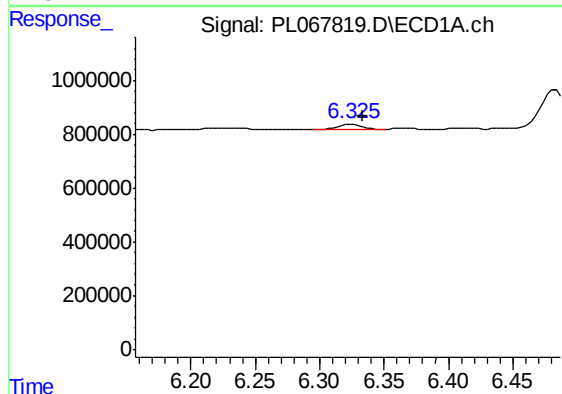
R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 618503
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



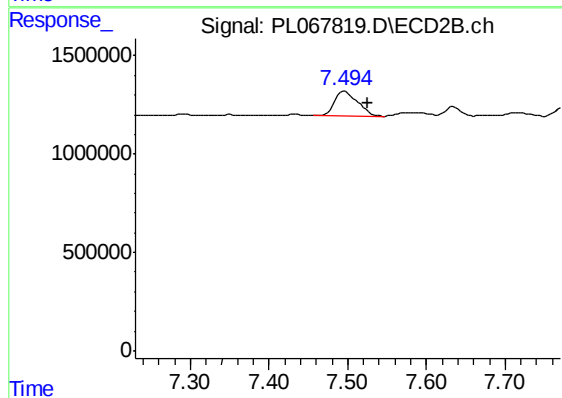
#4 Heptachlor

R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 611141
Conc: 0.55 ng/ml



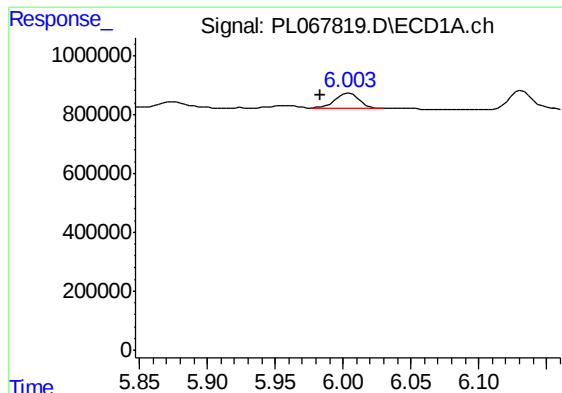
#5 Aldrin

R.T.: 6.326 min
Delta R.T.: -0.008 min
Response: 237177
Conc: 0.32 ng/ml



#5 Aldrin

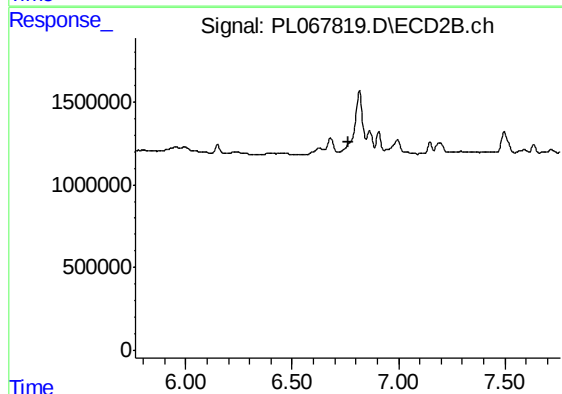
R.T.: 7.495 min
Delta R.T.: -0.030 min
Response: 2650268
Conc: 2.45 ng/ml



#6 beta-BHC

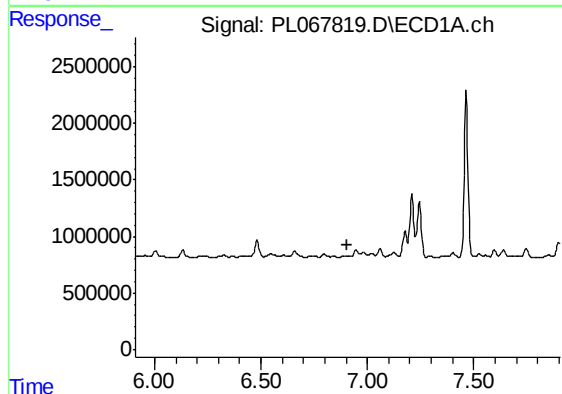
R.T.: 6.005 min
Delta R.T.: 0.021 min
Response: 618503
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



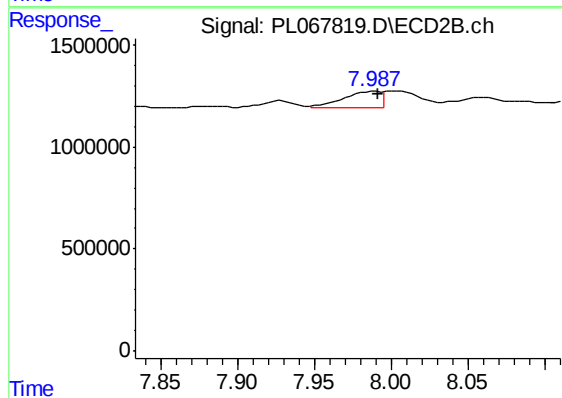
#6 beta-BHC

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



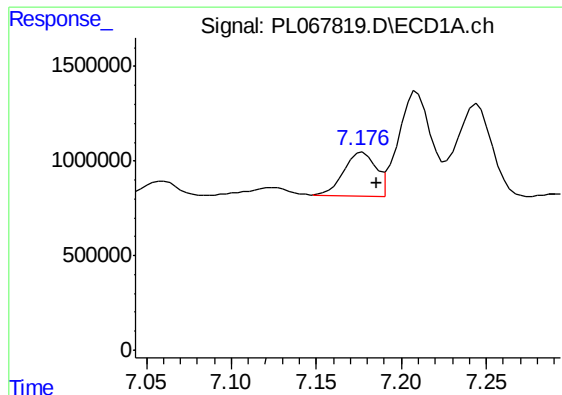
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

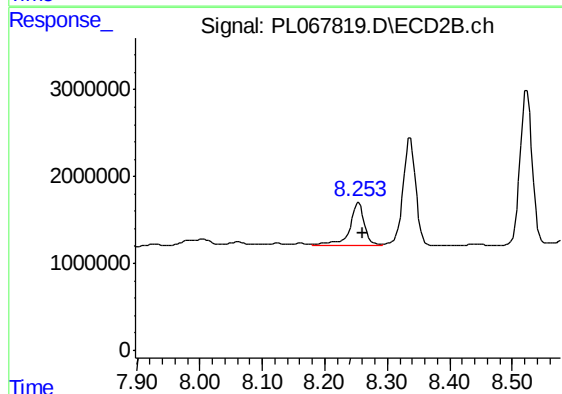
R.T.: 7.988 min
Delta R.T.: -0.003 min
Response: 1263807
Conc: 1.26 ng/ml



#10 gamma-Chlordane

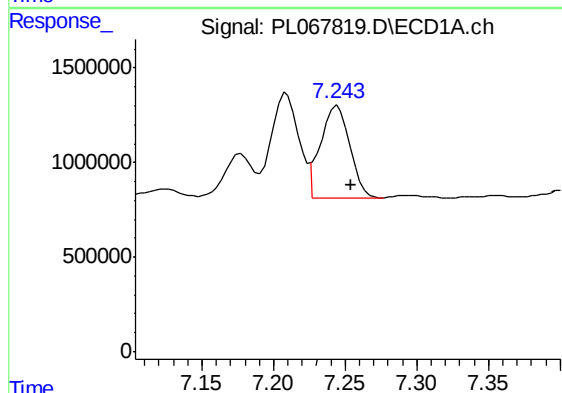
R.T.: 7.177 min
Delta R.T.: -0.009 min
Response: 3019996
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



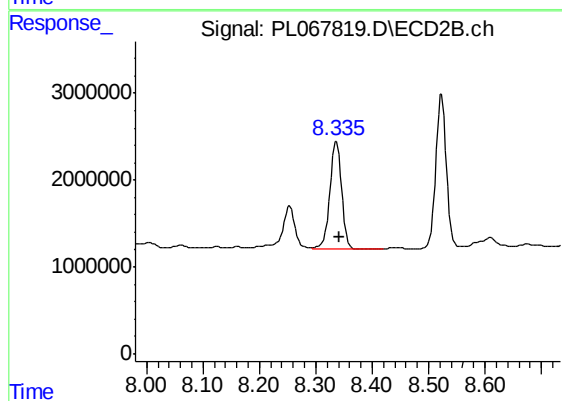
#10 gamma-Chlordane

R.T.: 8.254 min
Delta R.T.: -0.007 min
Response: 8552824
Conc: 8.47 ng/ml



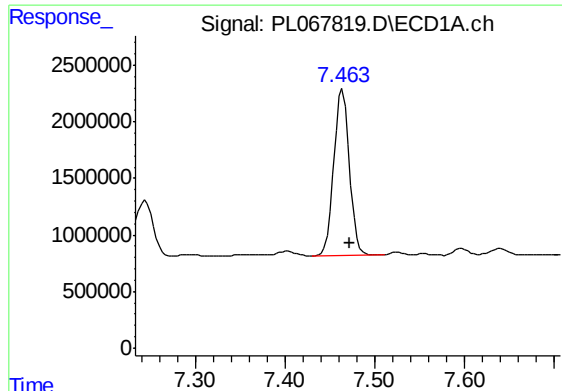
#11 alpha-Chlordane

R.T.: 7.245 min
Delta R.T.: -0.010 min
Response: 6977580
Conc: 9.53 ng/ml



#11 alpha-Chlordane

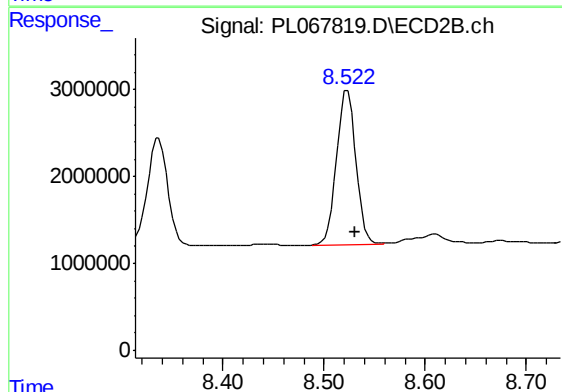
R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 17897289
Conc: 17.73 ng/ml



#12 4,4'-DDE

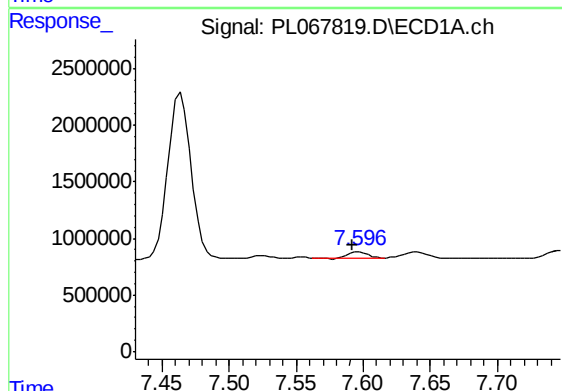
R.T.: 7.464 min
Delta R.T.: -0.009 min
Response: 17746187
Conc: 26.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



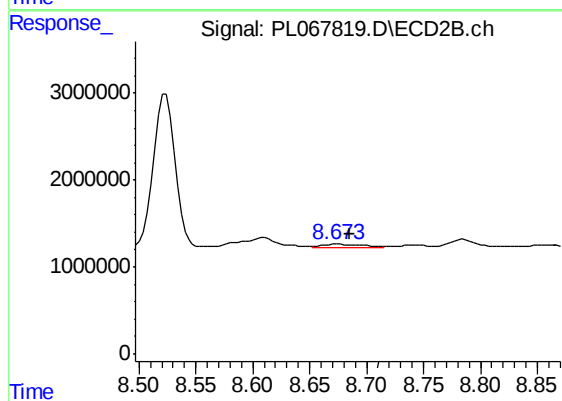
#12 4,4'-DDE

R.T.: 8.523 min
Delta R.T.: -0.007 min
Response: 23655292
Conc: 26.11 ng/ml



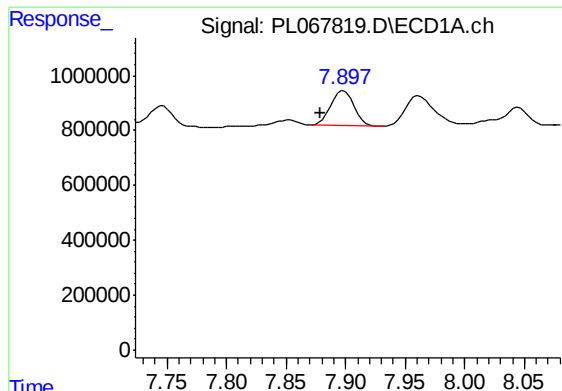
#13 Dieldrin

R.T.: 7.597 min
Delta R.T.: 0.005 min
Response: 516525
Conc: 0.74 ng/ml



#13 Dieldrin

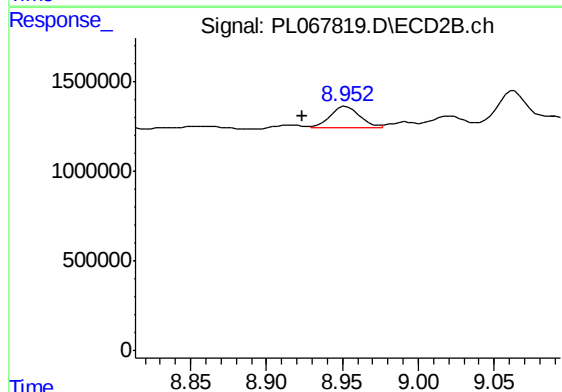
R.T.: 8.674 min
Delta R.T.: -0.011 min
Response: 886734
Conc: 0.98 ng/ml



#14 Endrin

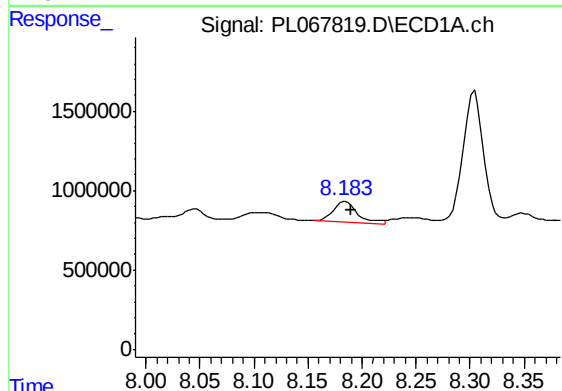
R.T.: 7.899 min
Delta R.T.: 0.020 min
Response: 1668808
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



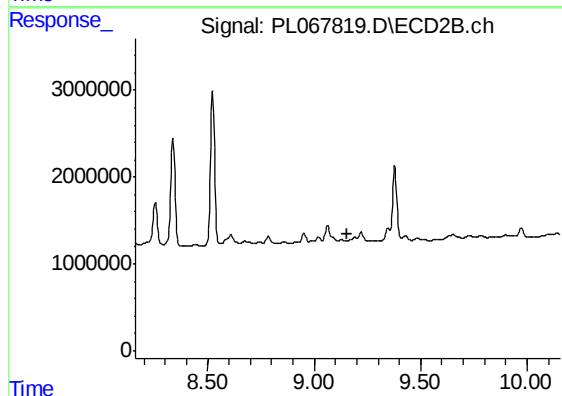
#14 Endrin

R.T.: 8.953 min
Delta R.T.: 0.029 min
Response: 1625044
Conc: 2.12 ng/ml



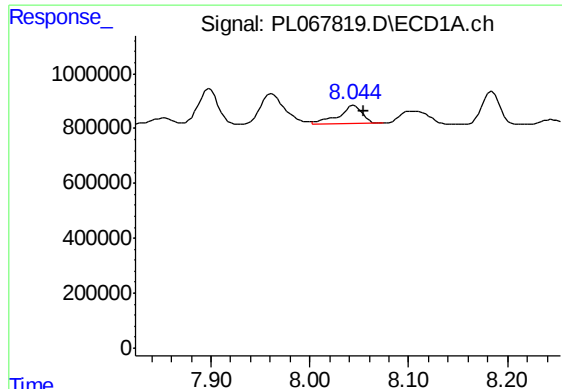
#15 Endosulfan II

R.T.: 8.184 min
Delta R.T.: -0.005 min
Response: 1947679
Conc: 3.16 ng/ml



#15 Endosulfan II

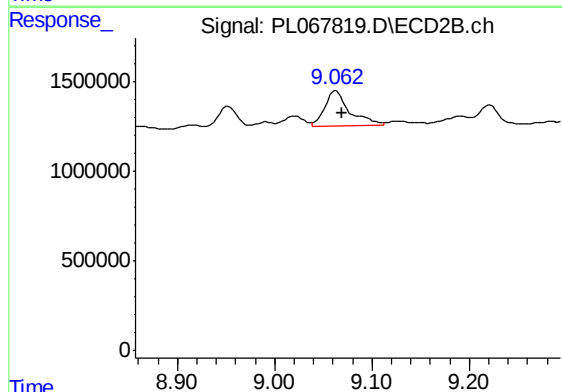
R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

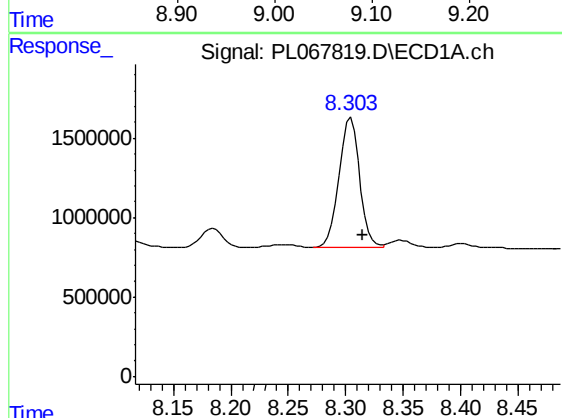
R.T.: 8.045 min
Delta R.T.: -0.010 min
Response: 1097167
Conc: 1.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



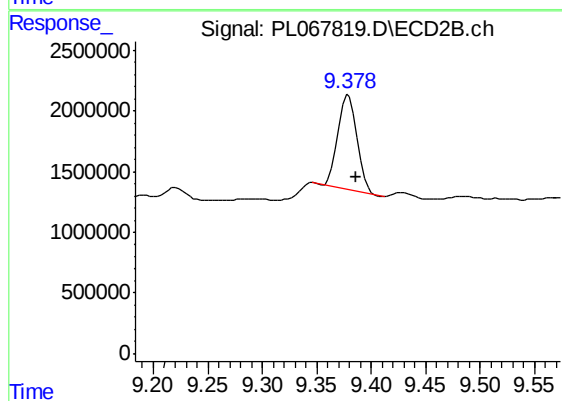
#16 4,4'-DDD

R.T.: 9.063 min
Delta R.T.: -0.006 min
Response: 3571638
Conc: 5.02 ng/ml



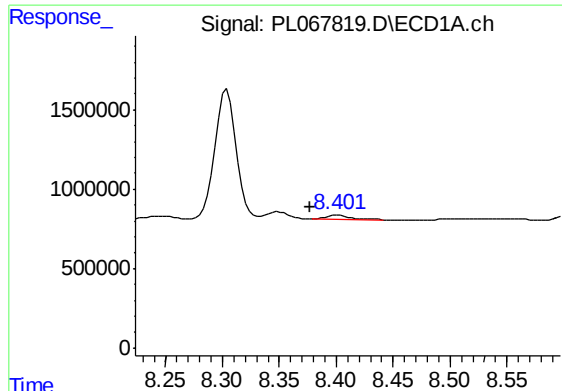
#17 4,4'-DDT

R.T.: 8.304 min
Delta R.T.: -0.010 min
Response: 10527247
Conc: 18.09 ng/ml



#17 4,4'-DDT

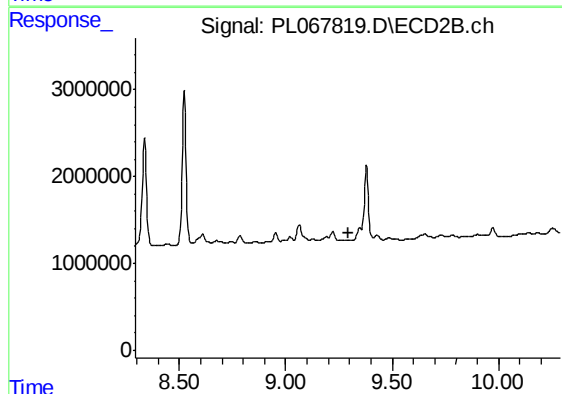
R.T.: 9.379 min
Delta R.T.: -0.007 min
Response: 9564432
Conc: 13.05 ng/ml



#18 Endrin aldehyde

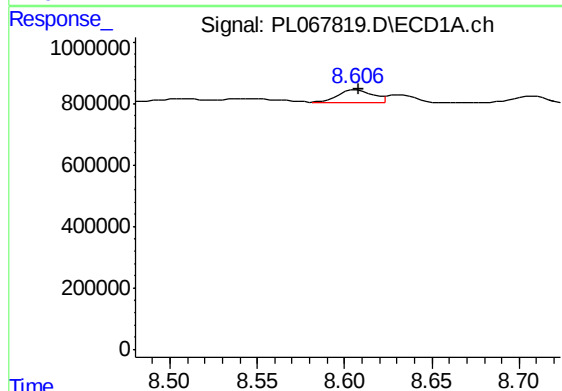
R.T.: 8.402 min
Delta R.T.: 0.025 min
Response: 369218
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



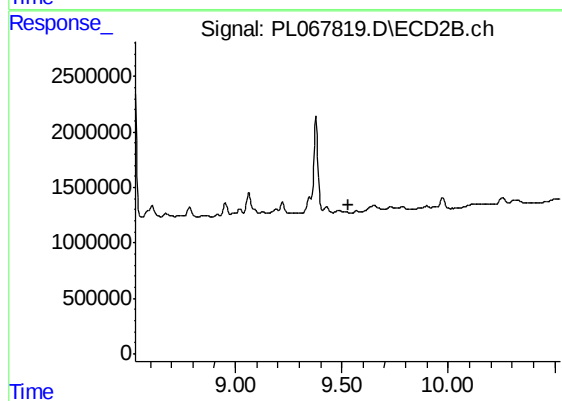
#18 Endrin aldehyde

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



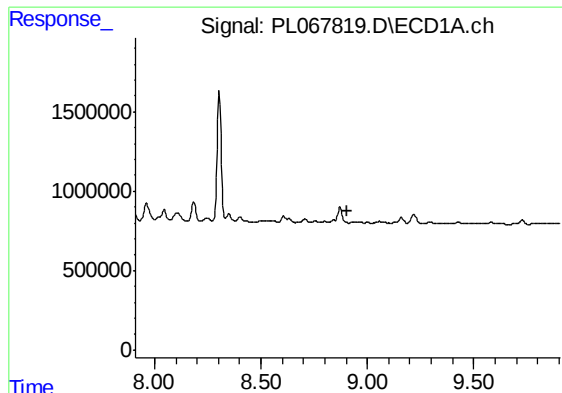
#19 Endosulfan Sulfate

R.T.: 8.607 min
Delta R.T.: -0.001 min
Response: 574814
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

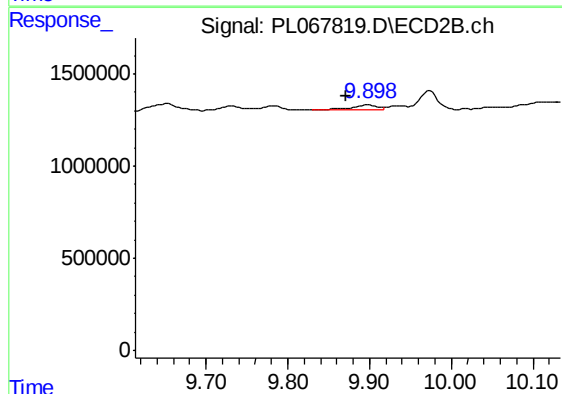
R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



#20 Methoxychlor

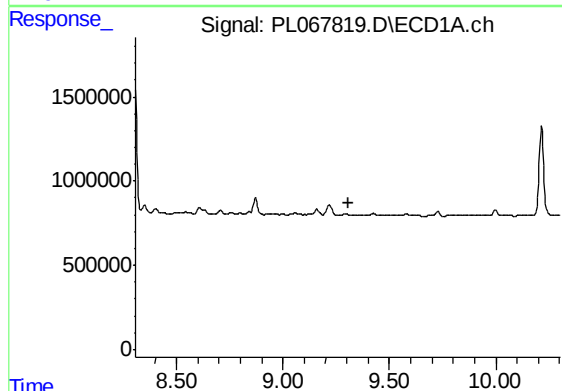
R.T.: 0.000 min
Exp R.T. : 8.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



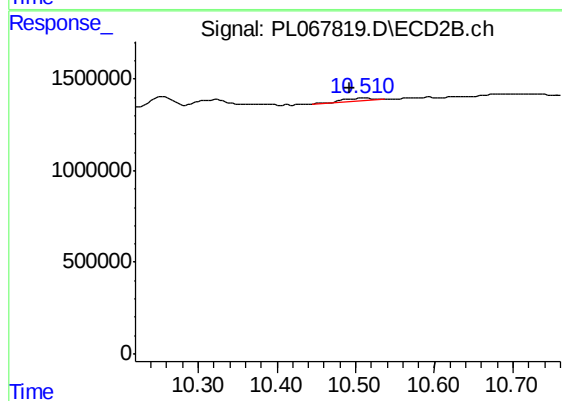
#20 Methoxychlor

R.T.: 9.900 min
Delta R.T.: 0.028 min
Response: 486675
Conc: 1.25 ng/ml



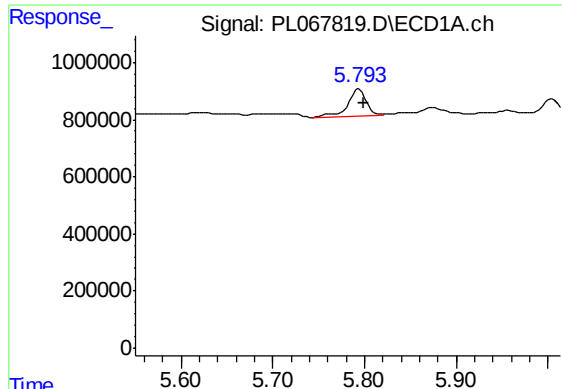
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.305 min
Response: 0
Conc: N.D.



#22 Mirex

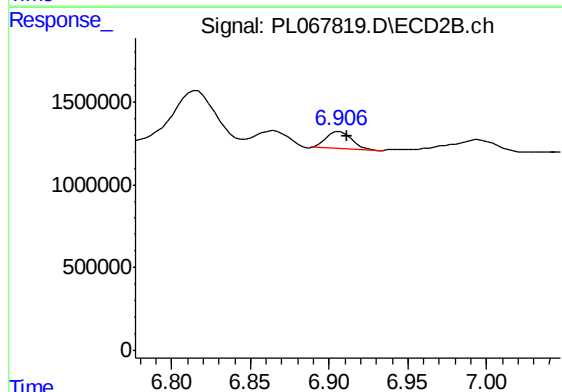
R.T.: 10.511 min
Delta R.T.: 0.019 min
Response: 369739
Conc: 0.49 ng/ml



#23 Chlordane-1

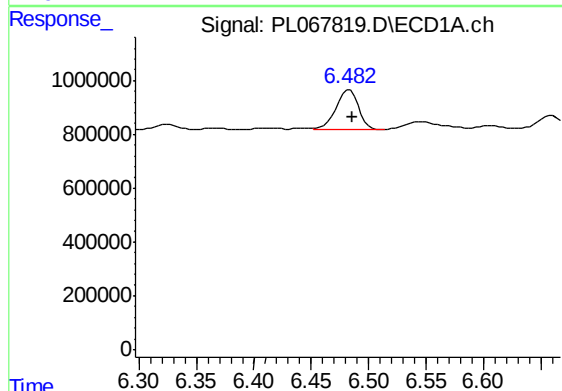
R.T.: 5.794 min
Delta R.T.: -0.006 min
Response: 1330897
Conc: 71.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



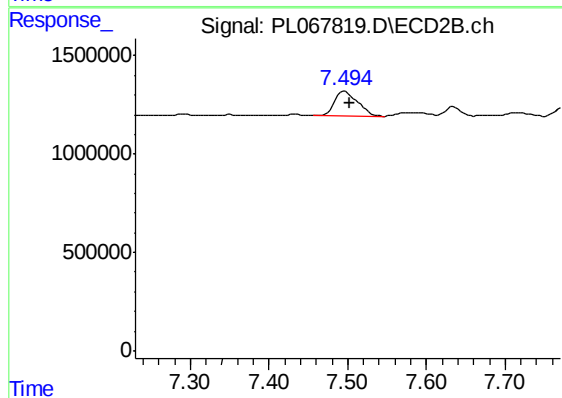
#23 Chlordane-1

R.T.: 6.907 min
Delta R.T.: -0.005 min
Response: 1190368
Conc: 42.15 ng/ml



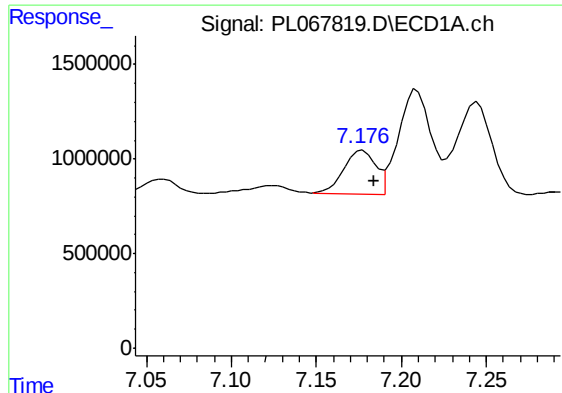
#24 Chlordane-2

R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 2080815
Conc: 77.71 ng/ml



#24 Chlordane-2

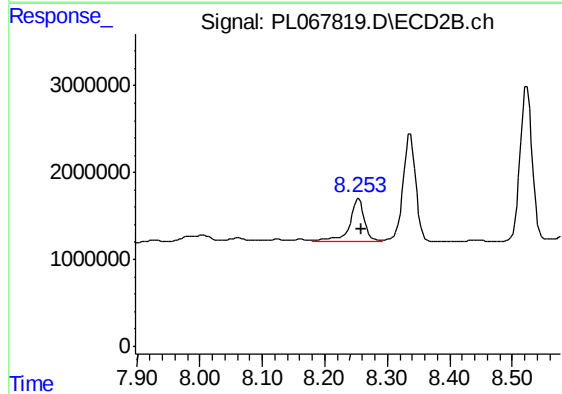
R.T.: 7.495 min
Delta R.T.: -0.007 min
Response: 2650268
Conc: 72.72 ng/ml



#25 Chlordane-3

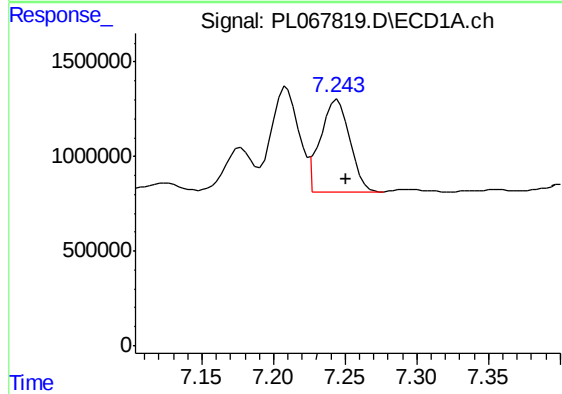
R.T.: 7.177 min
Delta R.T.: -0.006 min
Response: 3019996
Conc: 44.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



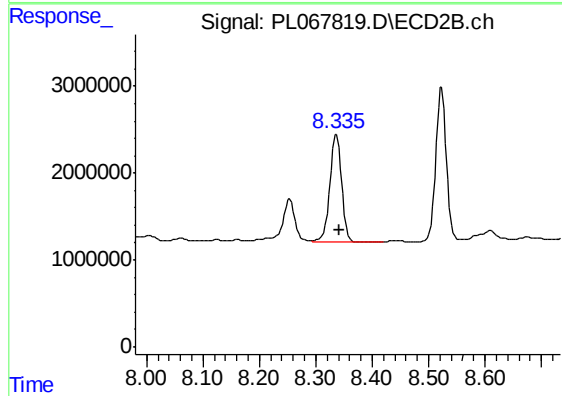
#25 Chlordane-3

R.T.: 8.254 min
Delta R.T.: -0.005 min
Response: 8552824
Conc: 63.90 ng/ml



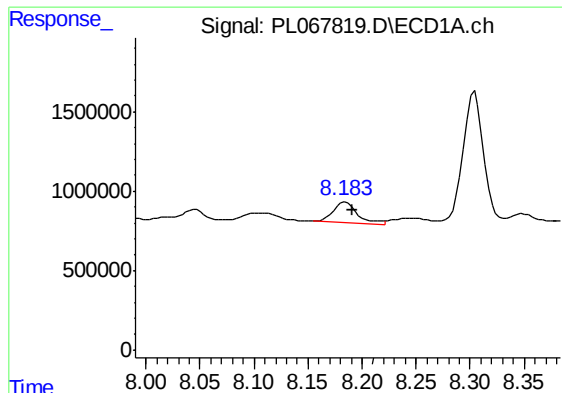
#26 Chlordane-4

R.T.: 7.245 min
Delta R.T.: -0.006 min
Response: 6977580
Conc: 95.48 ng/ml



#26 Chlordane-4

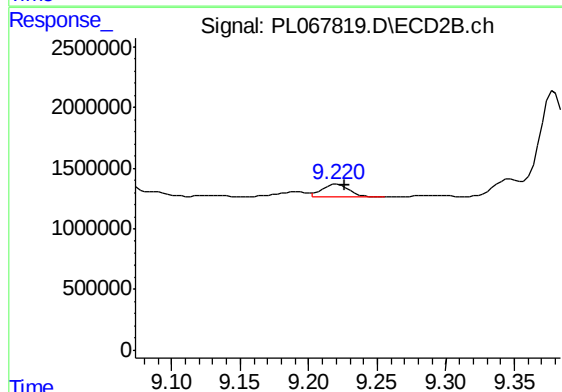
R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 17897289
Conc: 110.41 ng/ml



#27 Chlordane-5

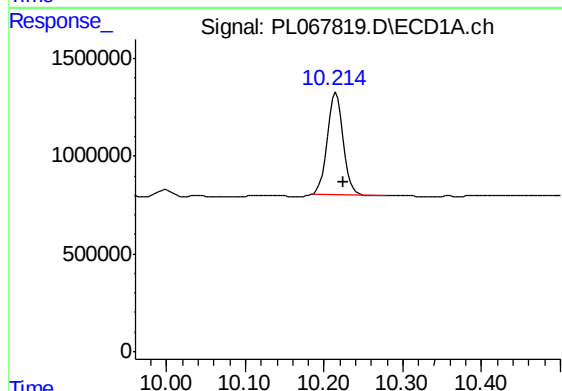
R.T.: 8.184 min
Delta R.T.: -0.006 min
Response: 1947679
Conc: 89.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2A



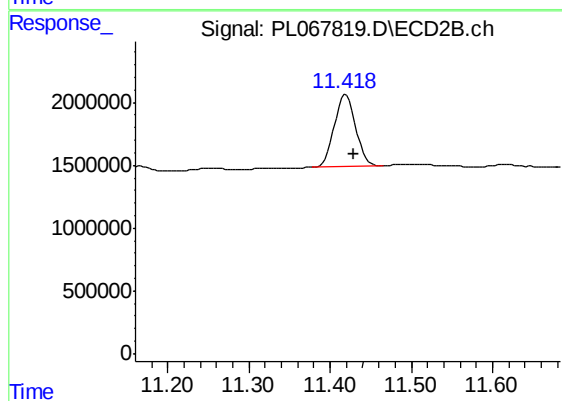
#27 Chlordane-5

R.T.: 9.221 min
Delta R.T.: -0.006 min
Response: 1487295
Conc: 51.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.010 min
Response: 7428205
Conc: 10.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.419 min
Delta R.T.: -0.009 min
Response: 10468715
Conc: 10.51 ng/ml