

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062521\
 Data File : PL067820.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jun 2021 21:16
 Operator : AR\AJ
 Sample : M2829-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 05:55:06 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...	4.477	5.526	5808256	11329983	10.565	12.018
28)	SA Decachlor...	10.215	11.421	8816445	13177780	12.441	13.230
Target Compounds							
4)	MA Heptachlor	6.005	7.148	614541	643706	0.815	0.577 #
5)	MB Aldrin	6.326	7.496f	382182	2448266	0.519	2.262 #
6)	B beta-BHC	6.005f	0.000	614541	0	1.718	N.D. #
8)	B Heptachlo...	0.000	7.985	0	2047040	N.D.	2.043 #
9)	A Endosulfan I	7.295	0.000	269693	0	0.401	N.D. #
10)	B gamma-Chl...	7.177	8.254	3636523	9452516	5.016	9.362 #
11)	B alpha-Chl...	7.245	8.337	7862460	19694289	10.739	19.507 #
12)	B 4,4'-DDE	7.465	8.523	23264274	32321488	34.968	35.678
13)	MA Dieldrin	7.598	8.674	1060463	1174034	1.513	1.293
14)	MA Endrin	7.899f	8.916	2646554	853859	4.037	1.116 #
15)	B Endosulfa...	8.184	0.000	1985971	0	3.225	N.D. #
16)	A 4,4'-DDD	8.046	9.063	1420106	5118611	2.443	7.197 #
17)	MA 4,4'-DDT	8.305	9.380	17595370	16164642	30.239	22.048 #
18)	B Endrin al...	8.403f	0.000	439783	0	0.869	N.D. #
19)	B Endosulfa...	8.609	0.000	727142	0	1.145	N.D. #
22)	Mirex	0.000	10.506	0	167901	N.D.	0.222 #
23)	Chlordane-1	5.794	6.908	1480034	1140938	79.994	40.404 #
24)	Chlordane-2	6.483	7.496	2034567	2448266	75.978	67.175
25)	Chlordane-3	7.177	8.254	3636523	9452516	54.122	70.627 #
26)	Chlordane-4	7.245	8.337	7862460	19694289	107.589	121.494
27)	Chlordane-5	8.184	9.222	1985971	1933627	90.770	66.499 #

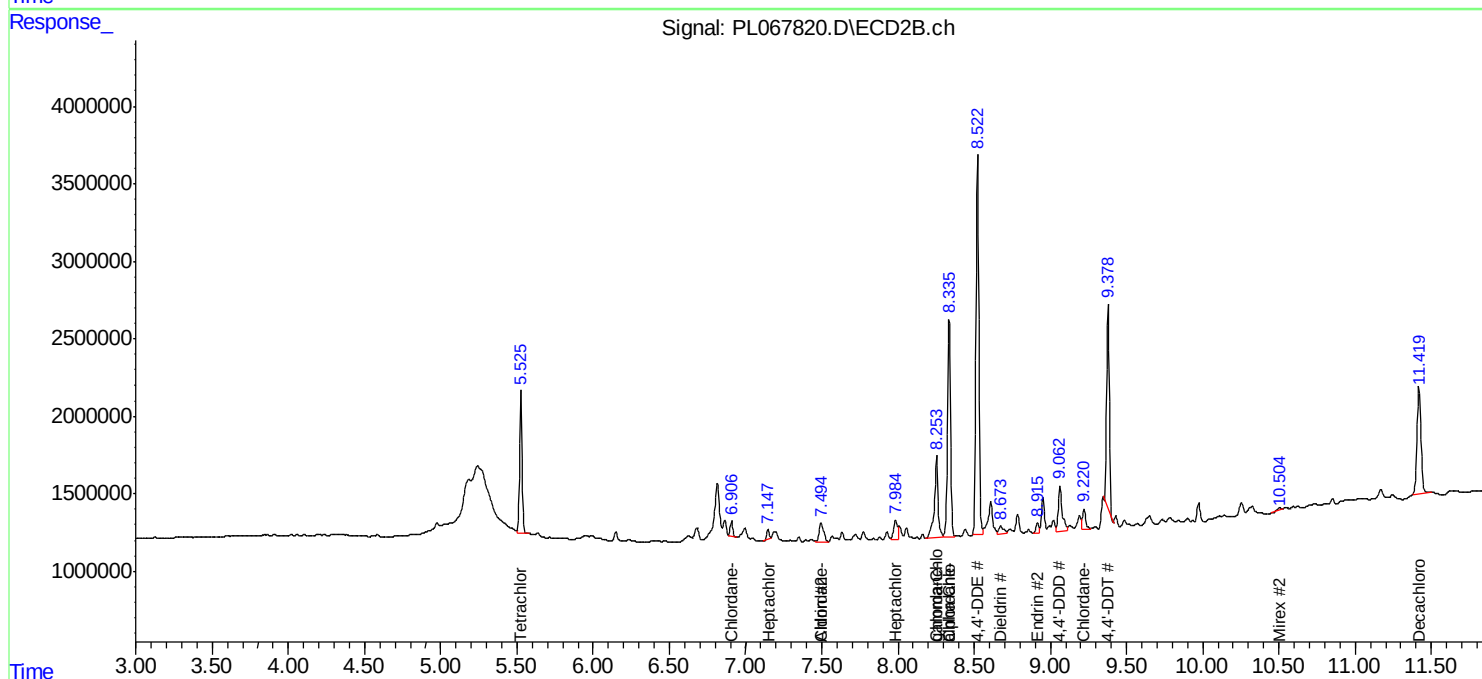
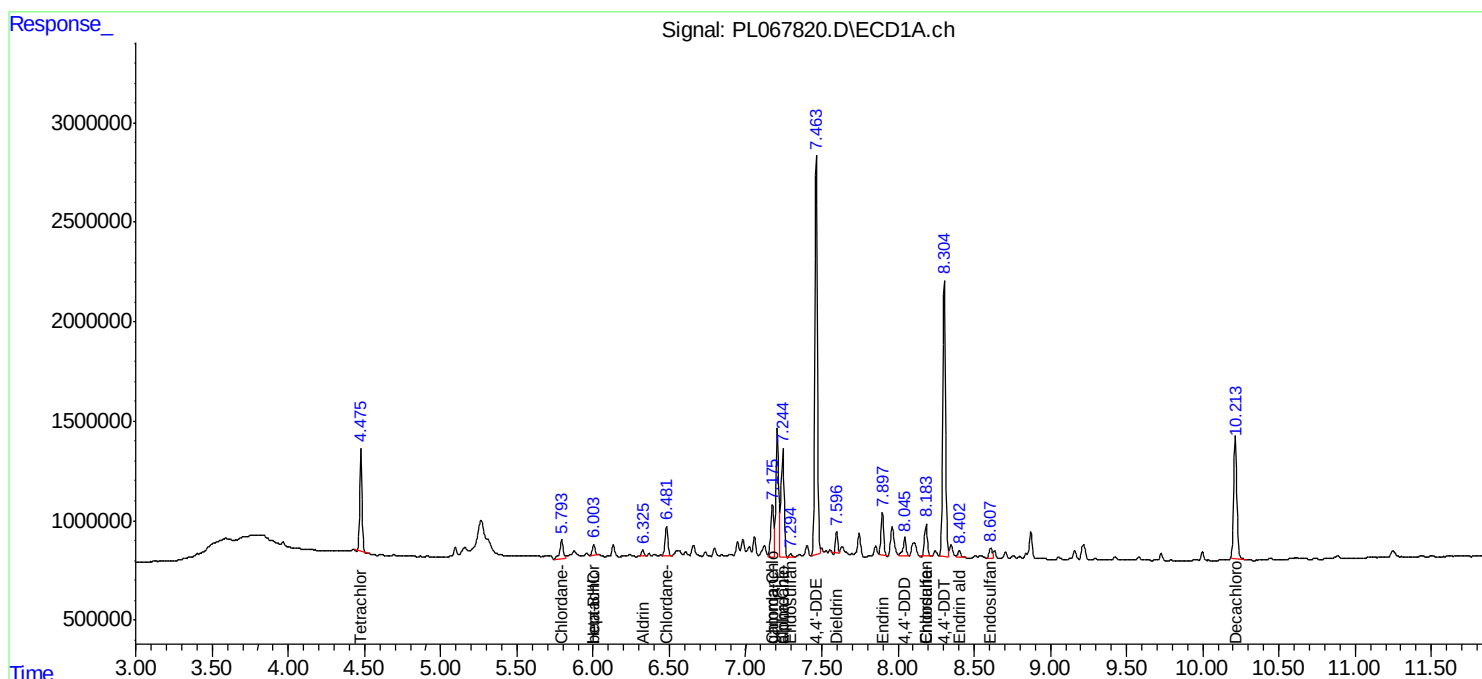
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

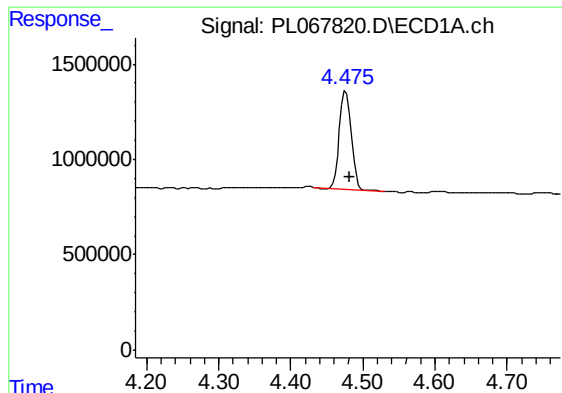
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062521\
Data File : PL067820.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jun 2021 21:16
Operator : AR\AJ
Sample : M2829-03
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Instrument :
ECD_L
ClientSampleId :
15B-STOCKPILE-2B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 05:55:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
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QLast Update : Fri Jun 11 02:00:12 2021
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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

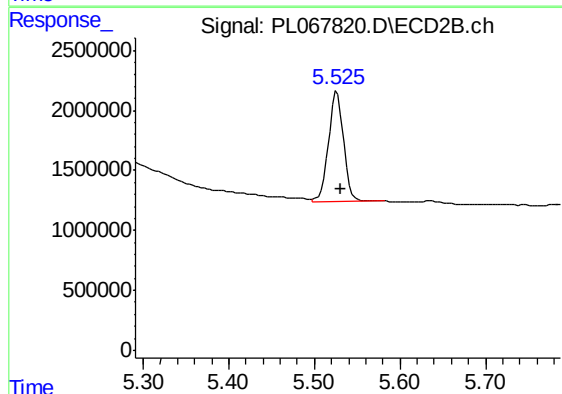




#1 Tetrachloro-m-xylene

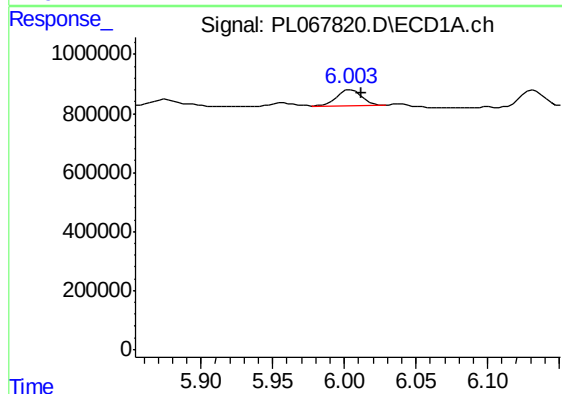
R.T.: 4.477 min
Delta R.T.: -0.004 min
Response: 5808256
Conc: 10.56 ng/ml

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



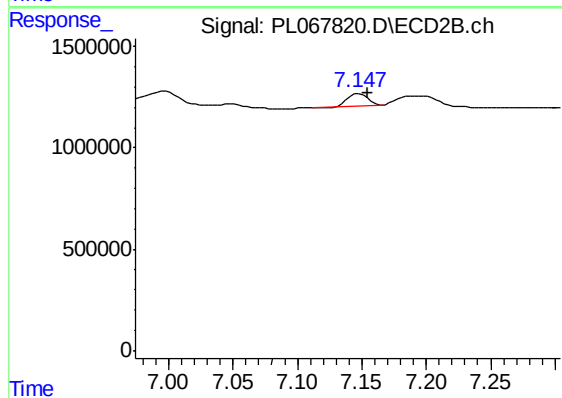
#1 Tetrachloro-m-xylene

R.T.: 5.526 min
Delta R.T.: -0.005 min
Response: 11329983
Conc: 12.02 ng/ml



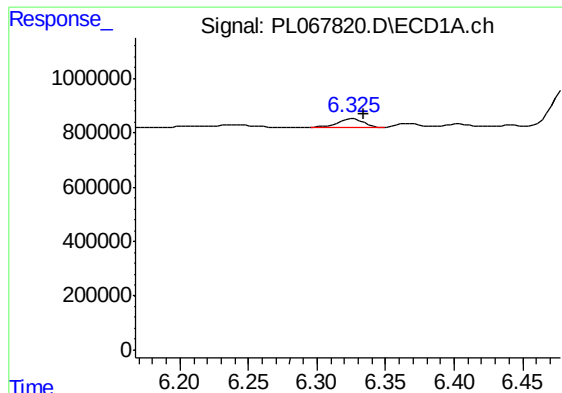
#4 Heptachlor

R.T.: 6.005 min
Delta R.T.: -0.007 min
Response: 614541
Conc: 0.81 ng/ml



#4 Heptachlor

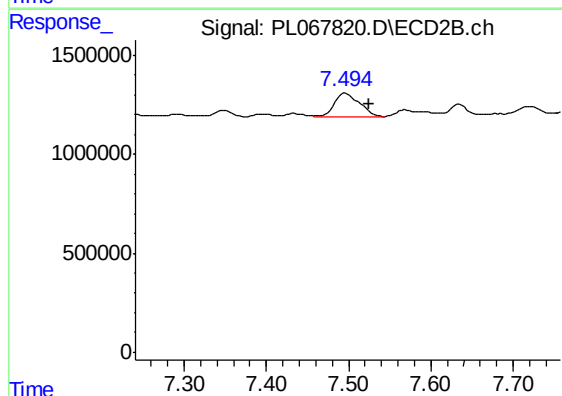
R.T.: 7.148 min
Delta R.T.: -0.006 min
Response: 643706
Conc: 0.58 ng/ml



#5 Aldrin

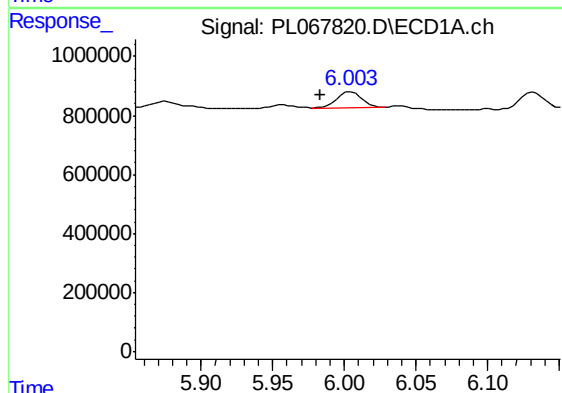
R.T.: 6.326 min
Delta R.T.: -0.008 min
Response: 382182
Conc: 0.52 ng/ml

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



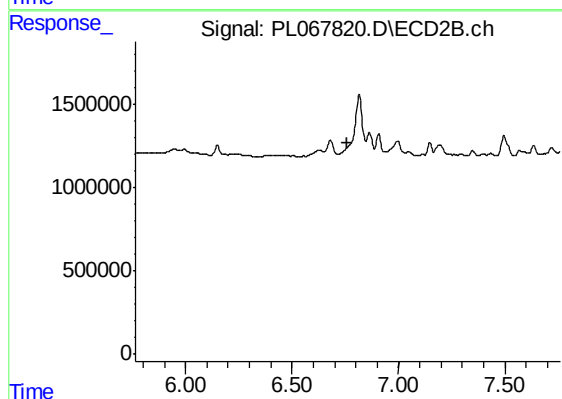
#5 Aldrin

R.T.: 7.496 min
Delta R.T.: -0.030 min
Response: 2448266
Conc: 2.26 ng/ml



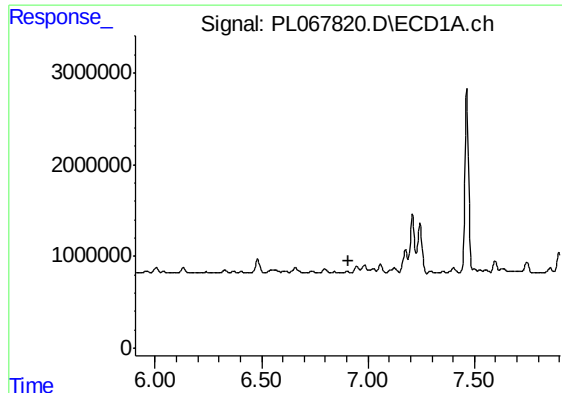
#6 beta-BHC

R.T.: 6.005 min
Delta R.T.: 0.021 min
Response: 614541
Conc: 1.72 ng/ml



#6 beta-BHC

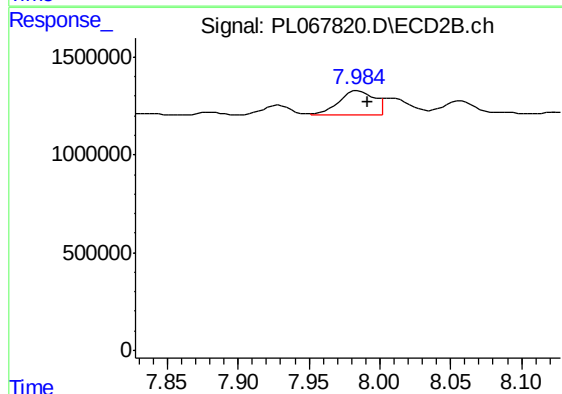
R.T.: 0.000 min
Exp R.T. : 6.762 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

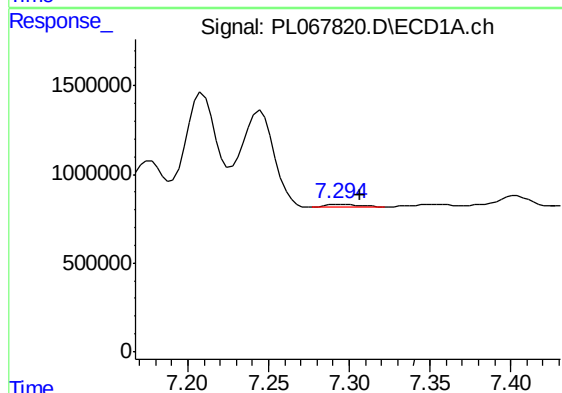
R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.

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



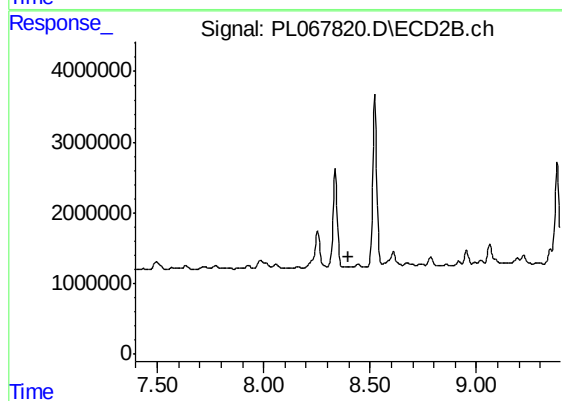
#8 Heptachlor epoxide

R.T.: 7.985 min
Delta R.T.: -0.006 min
Response: 2047040
Conc: 2.04 ng/ml



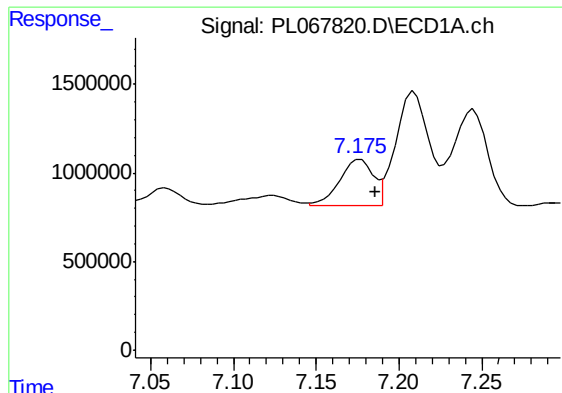
#9 Endosulfan I

R.T.: 7.295 min
Delta R.T.: -0.012 min
Response: 269693
Conc: 0.40 ng/ml



#9 Endosulfan I

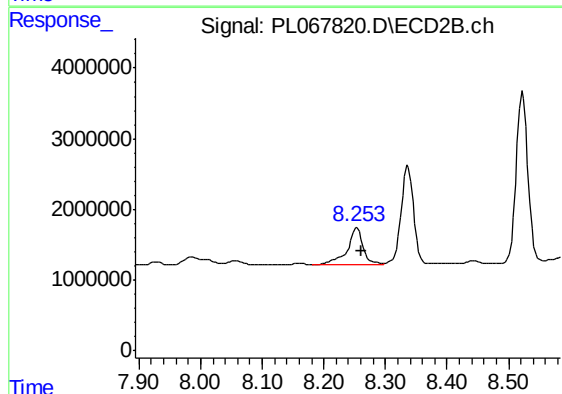
R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

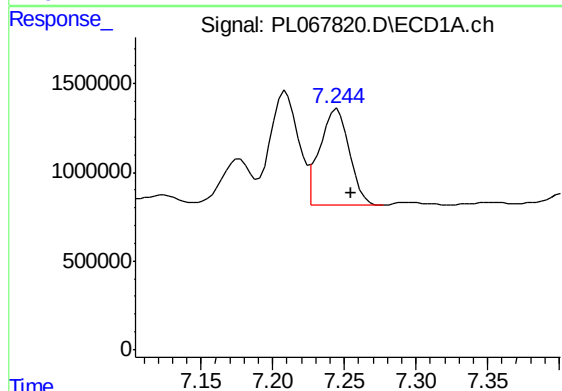
R.T.: 7.177 min
Delta R.T.: -0.009 min
Response: 3636523
Conc: 5.02 ng/ml

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



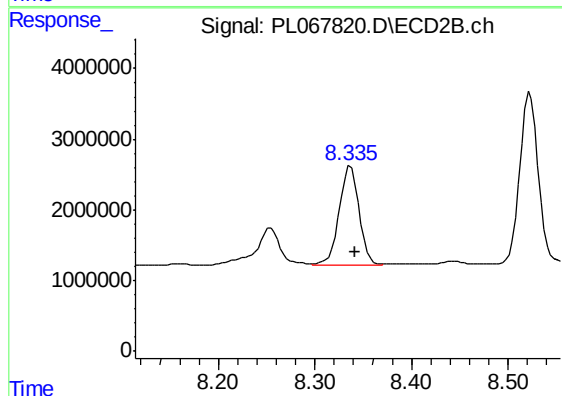
#10 gamma-Chlordane

R.T.: 8.254 min
Delta R.T.: -0.007 min
Response: 9452516
Conc: 9.36 ng/ml



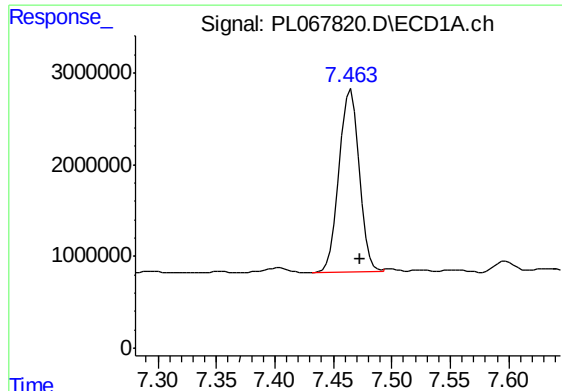
#11 alpha-Chlordane

R.T.: 7.245 min
Delta R.T.: -0.009 min
Response: 7862460
Conc: 10.74 ng/ml



#11 alpha-Chlordane

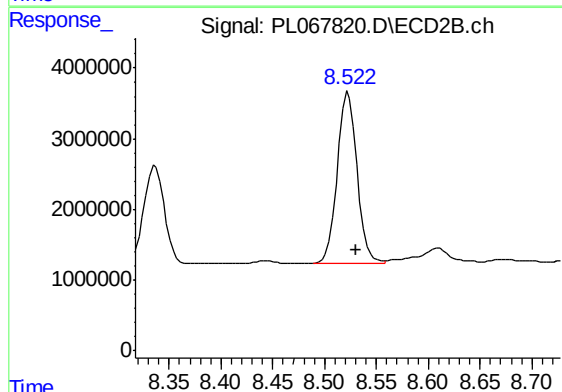
R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 19694289
Conc: 19.51 ng/ml



#12 4,4'-DDE

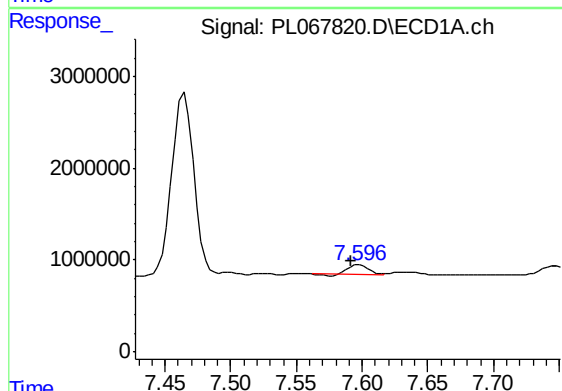
R.T.: 7.465 min
Delta R.T.: -0.008 min
Response: 23264274
Conc: 34.97 ng/ml

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



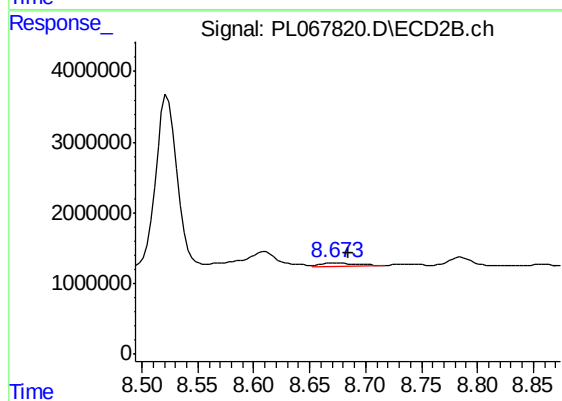
#12 4,4'-DDE

R.T.: 8.523 min
Delta R.T.: -0.007 min
Response: 32321488
Conc: 35.68 ng/ml



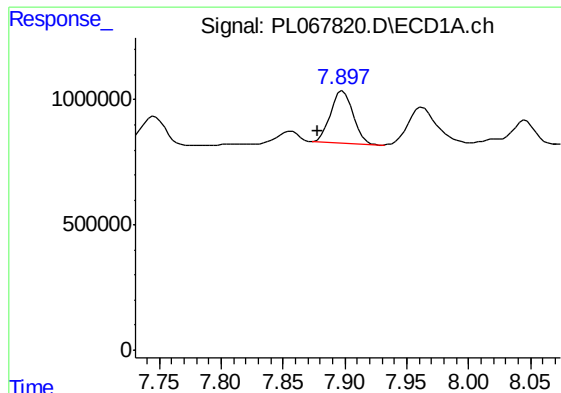
#13 Dieldrin

R.T.: 7.598 min
Delta R.T.: 0.006 min
Response: 1060463
Conc: 1.51 ng/ml



#13 Dieldrin

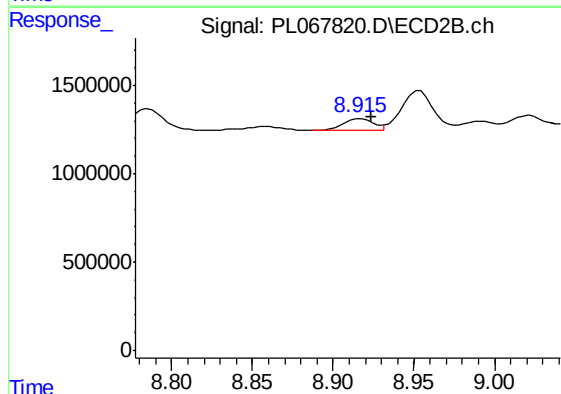
R.T.: 8.674 min
Delta R.T.: -0.011 min
Response: 1174034
Conc: 1.29 ng/ml



#14 Endrin

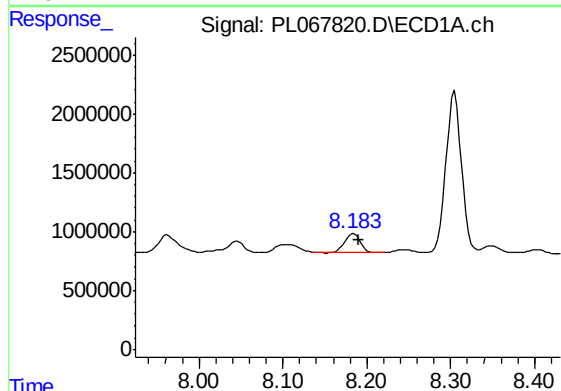
R.T.: 7.899 min
Delta R.T.: 0.020 min
Response: 2646554
Conc: 4.04 ng/ml

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



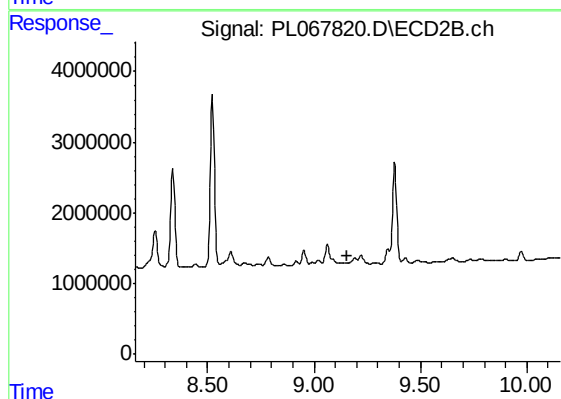
#14 Endrin

R.T.: 8.916 min
Delta R.T.: -0.008 min
Response: 853859
Conc: 1.12 ng/ml



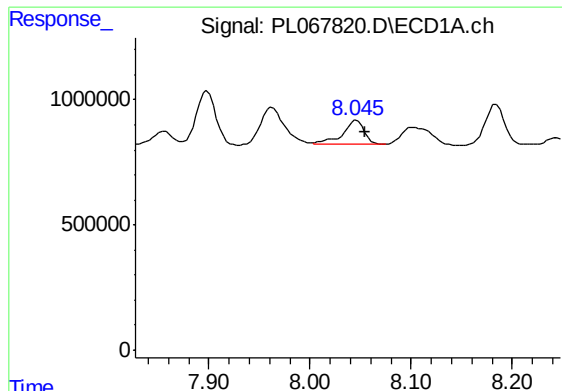
#15 Endosulfan II

R.T.: 8.184 min
Delta R.T.: -0.006 min
Response: 1985971
Conc: 3.22 ng/ml



#15 Endosulfan II

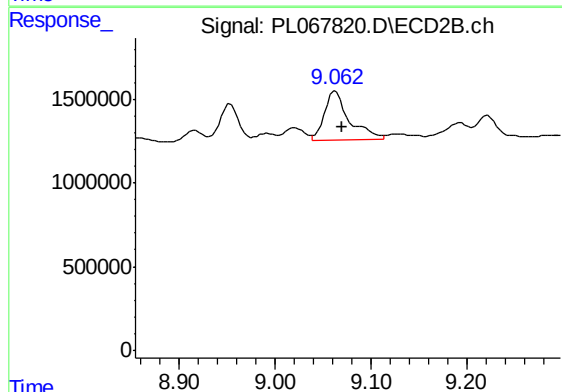
R.T.: 0.000 min
Exp R.T. : 9.158 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

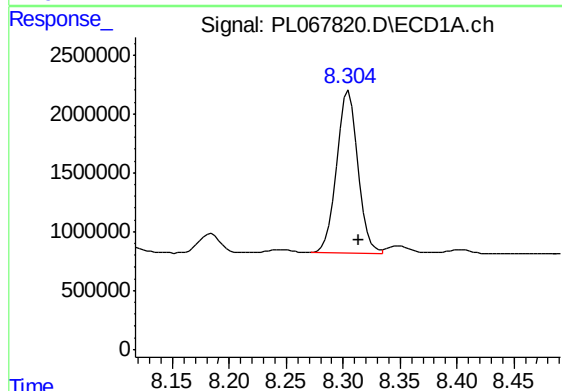
R.T.: 8.046 min
Delta R.T.: -0.009 min
Response: 1420106
Conc: 2.44 ng/ml

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



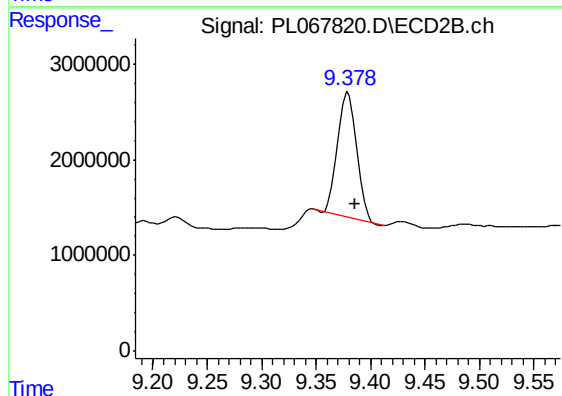
#16 4,4'-DDD

R.T.: 9.063 min
Delta R.T.: -0.006 min
Response: 5118611
Conc: 7.20 ng/ml



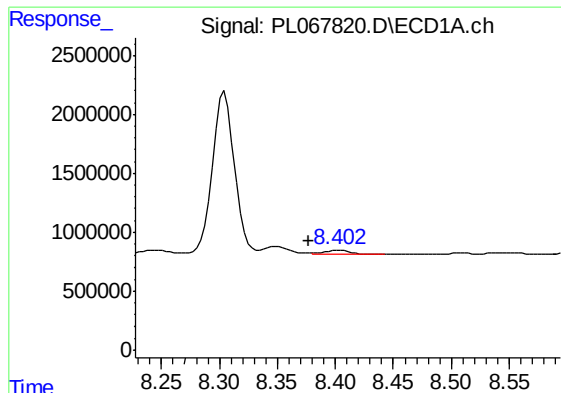
#17 4,4'-DDT

R.T.: 8.305 min
Delta R.T.: -0.009 min
Response: 17595370
Conc: 30.24 ng/ml



#17 4,4'-DDT

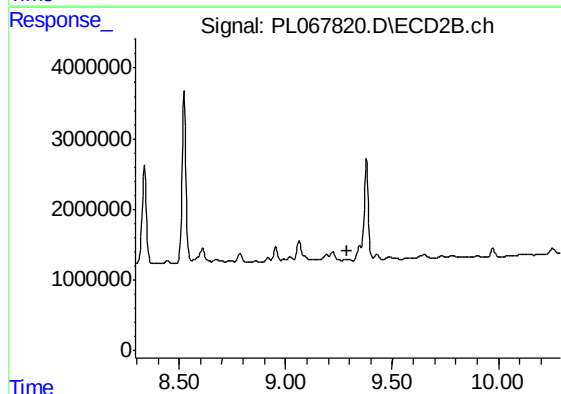
R.T.: 9.380 min
Delta R.T.: -0.006 min
Response: 16164642
Conc: 22.05 ng/ml



#18 Endrin aldehyde

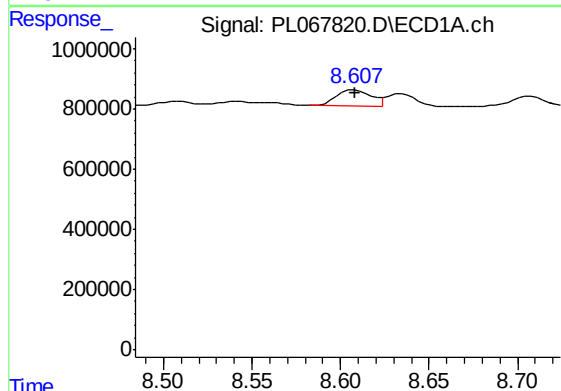
R.T.: 8.403 min
Delta R.T.: 0.026 min
Response: 439783
Conc: 0.87 ng/ml

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



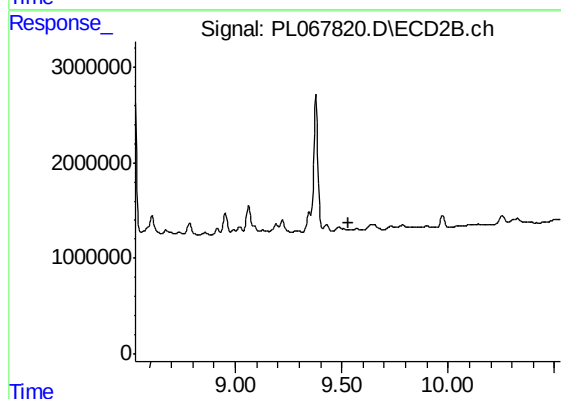
#18 Endrin aldehyde

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



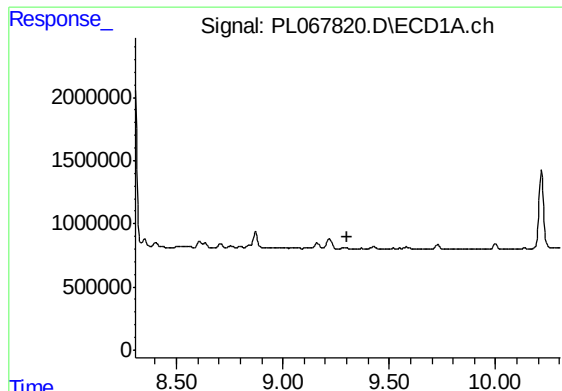
#19 Endosulfan Sulfate

R.T.: 8.609 min
Delta R.T.: 0.000 min
Response: 727142
Conc: 1.15 ng/ml



#19 Endosulfan Sulfate

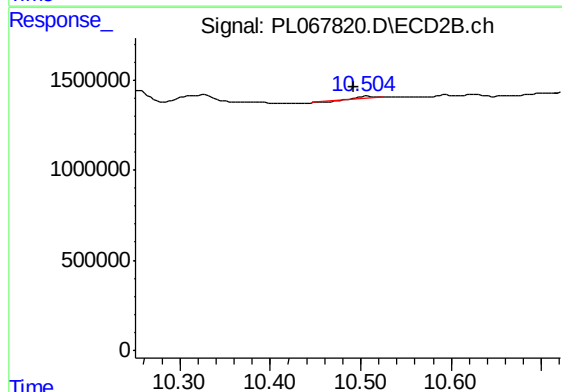
R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



#22 Mirex

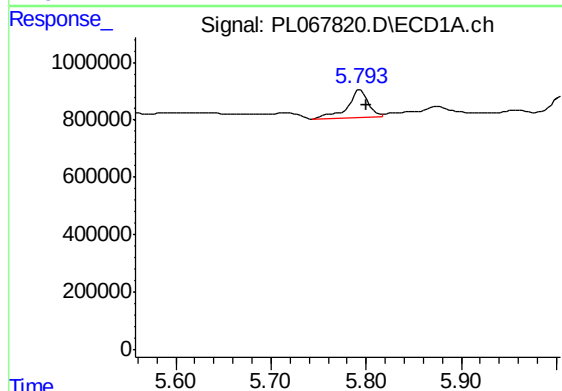
R.T.: 0.000 min
Exp R.T.: 9.305 min
Response: 0
Conc: N.D.

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



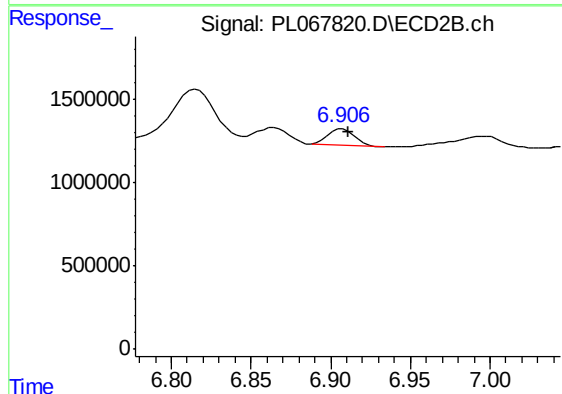
#22 Mirex

R.T.: 10.506 min
Delta R.T.: 0.014 min
Response: 167901
Conc: 0.22 ng/ml



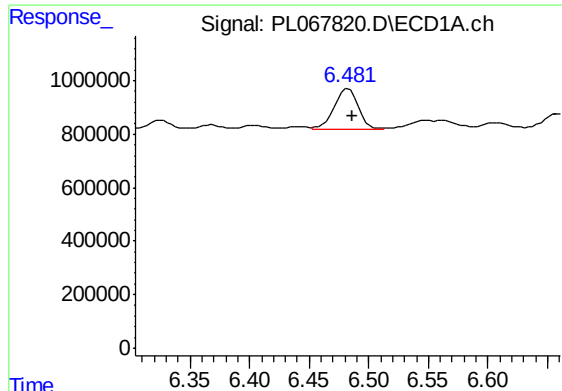
#23 Chlordane-1

R.T.: 5.794 min
Delta R.T.: -0.006 min
Response: 1480034
Conc: 79.99 ng/ml



#23 Chlordane-1

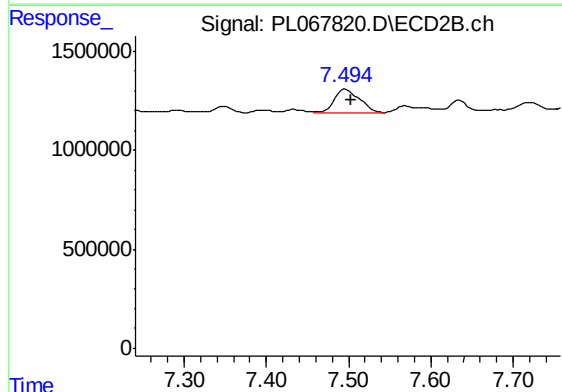
R.T.: 6.908 min
Delta R.T.: -0.004 min
Response: 1140938
Conc: 40.40 ng/ml



#24 Chlordane-2

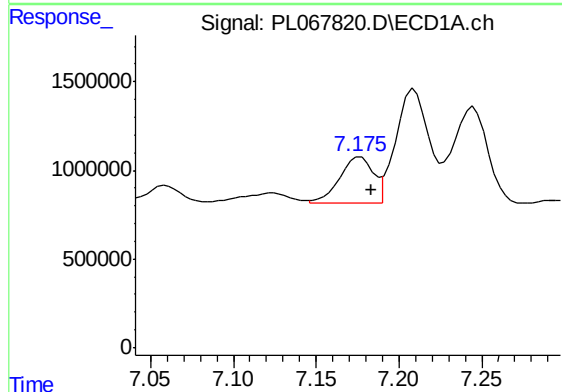
R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 2034567
Conc: 75.98 ng/ml

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



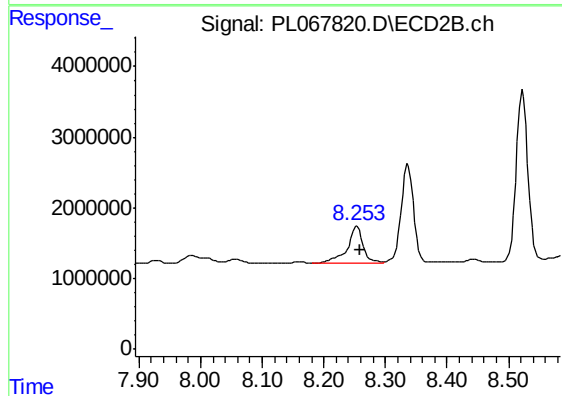
#24 Chlordane-2

R.T.: 7.496 min
Delta R.T.: -0.007 min
Response: 2448266
Conc: 67.17 ng/ml



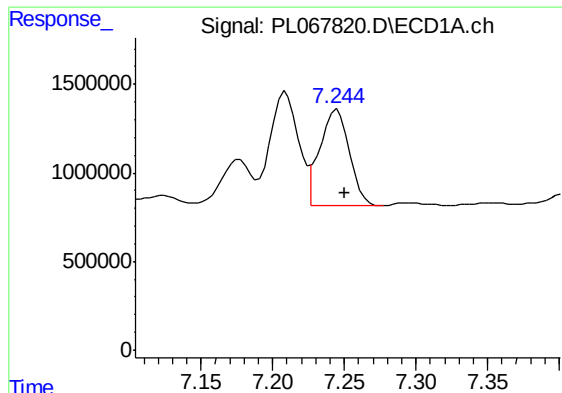
#25 Chlordane-3

R.T.: 7.177 min
Delta R.T.: -0.007 min
Response: 3636523
Conc: 54.12 ng/ml



#25 Chlordane-3

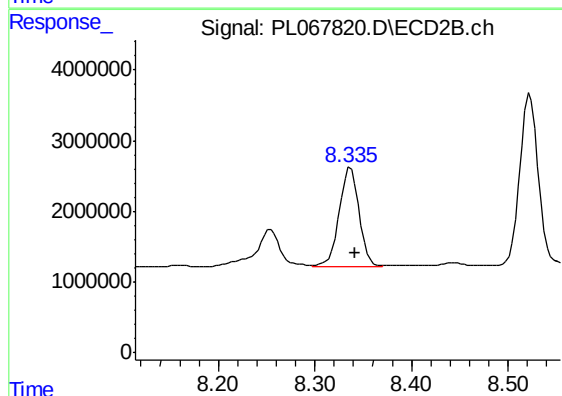
R.T.: 8.254 min
Delta R.T.: -0.005 min
Response: 9452516
Conc: 70.63 ng/ml



#26 Chlordane-4

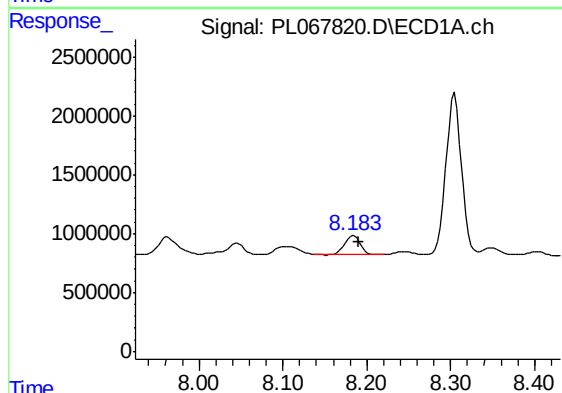
R.T.: 7.245 min
Delta R.T.: -0.005 min
Response: 7862460
Conc: 107.59 ng/ml

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



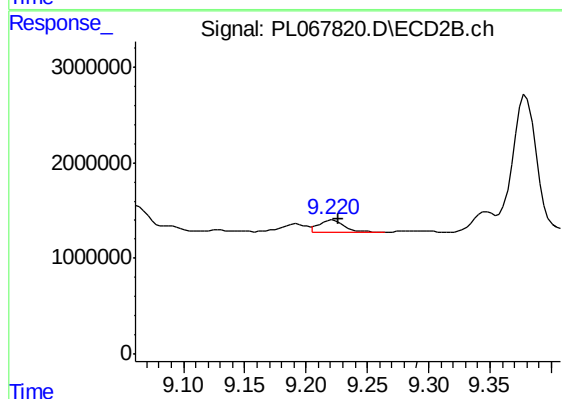
#26 Chlordane-4

R.T.: 8.337 min
Delta R.T.: -0.004 min
Response: 19694289
Conc: 121.49 ng/ml



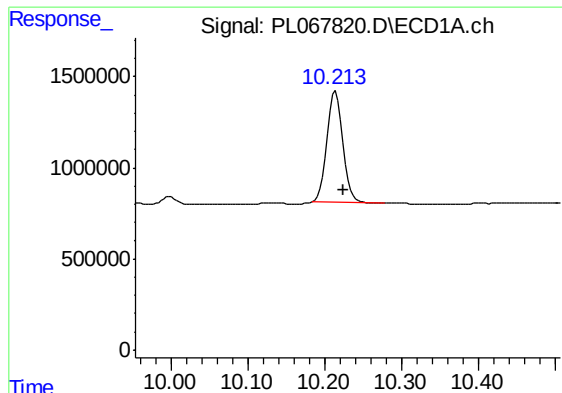
#27 Chlordane-5

R.T.: 8.184 min
Delta R.T.: -0.007 min
Response: 1985971
Conc: 90.77 ng/ml



#27 Chlordane-5

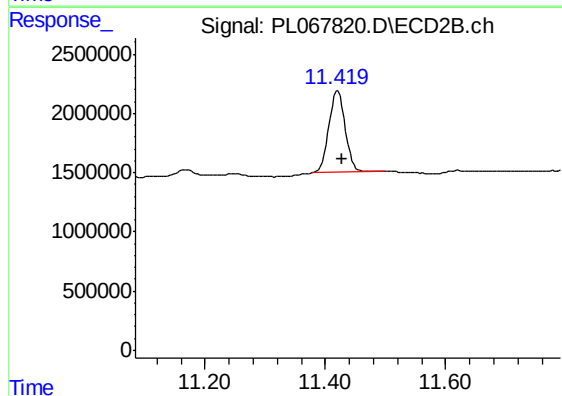
R.T.: 9.222 min
Delta R.T.: -0.005 min
Response: 1933627
Conc: 66.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.010 min
Response: 8816445
Conc: 12.44 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 11.421 min
Delta R.T.: -0.008 min
Response: 13177780
Conc: 13.23 ng/ml