

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110520\
 Data File : PL062857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Nov 2020 12:59
 Operator : DD\AJ
 Sample : L4625-12
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CONTAINER-002-A-B-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 06 00:52:57 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 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...	3.410	3.950	36248901	61039802	21.074	20.771
28)	SA Decachlor...	8.123	8.987	33157056	39910015	20.668	19.069
Target Compounds							
3)	MA gamma-BHC...	4.125	0.000	909409	0	0.393	N.D. #
5)	MB Aldrin	4.670	5.399f	279805	3218393	0.147	0.889 #
6)	B beta-BHC	4.376	4.810f	296509	1066548	0.310	0.566 #
8)	B Heptachlo...	5.101	5.812	4047451	13555531	2.218	4.186 #
9)	A Endosulfan I	5.457f	0.000	3109269	0	1.860	N.D. #
10)	B gamma-Chl...	5.327	6.046	11784197	41205383	6.541	12.240 #
11)	B alpha-Chl...	5.383	6.121	20625286	82336118	11.409	24.440 #
12)	B 4,4'-DDE	5.549	6.272	1000590	4998727	0.605	1.551 #
13)	MA Dieldrin	5.678	0.000	3026691	0	1.713	N.D. #
14)	MA Endrin	5.930	0.000	2173544	0	1.306	N.D. #
15)	B Endosulfa...	6.212	6.866	5881076	3038200	3.567	1.063 #
16)	A 4,4'-DDD	6.062	6.777	-511677	7962066	N.D.	3.110
17)	MA 4,4'-DDT	6.299	7.065	1467303	1378919	1.099	0.614 #
18)	B Endrin al...	6.350f	6.968	1361319	2188270	0.937	0.960
22)	Mirex	0.000	8.133	0	3776128	N.D.	2.216 #
23)	Chlordane-1	4.269	4.934	1707664	1747457	33.126	17.409 #
24)	Chlordane-2	4.770	5.399	1865227	3218393	32.360	29.517
25)	Chlordane-3	5.327	6.046	11784197	41205383	76.956	102.008 #
26)	Chlordane-4	5.383	6.121	20625286	82336118	158.338	170.015
27)	Chlordane-5	6.212	6.922	5881076	8752624	121.899	117.336

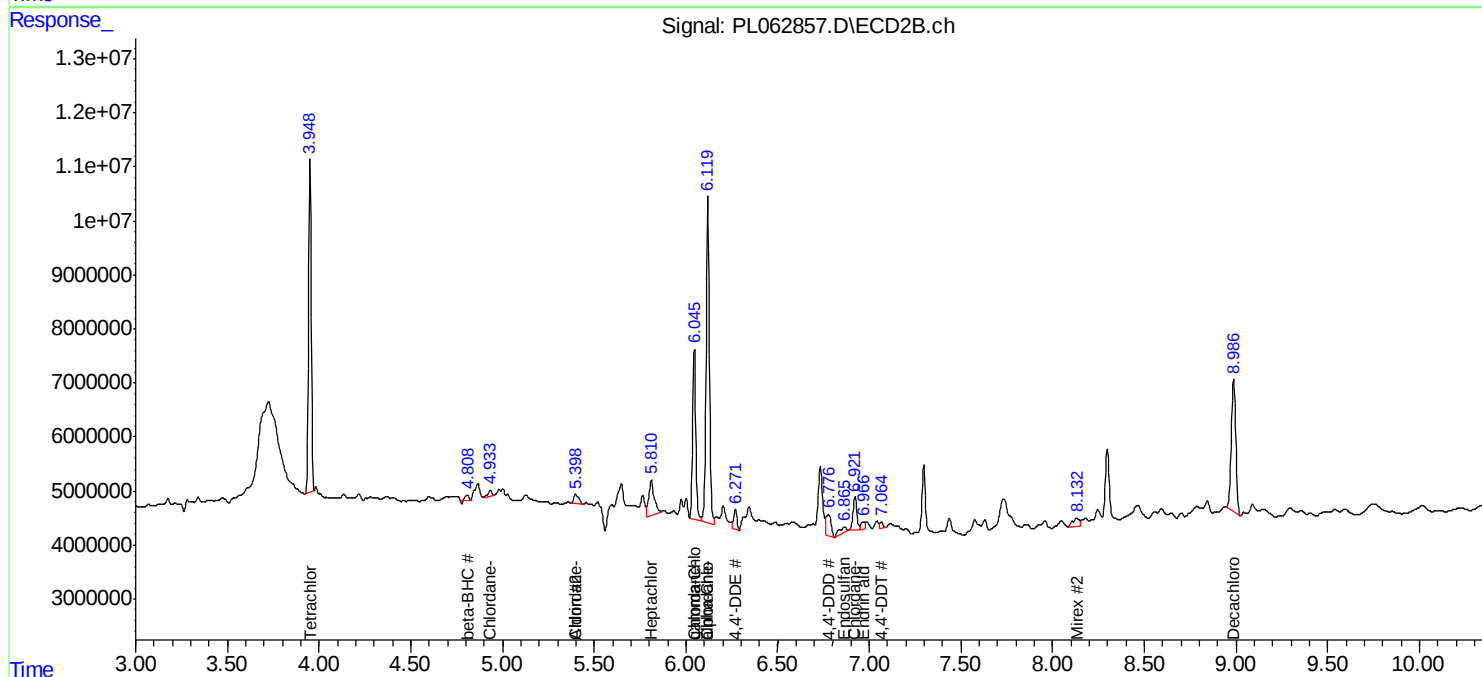
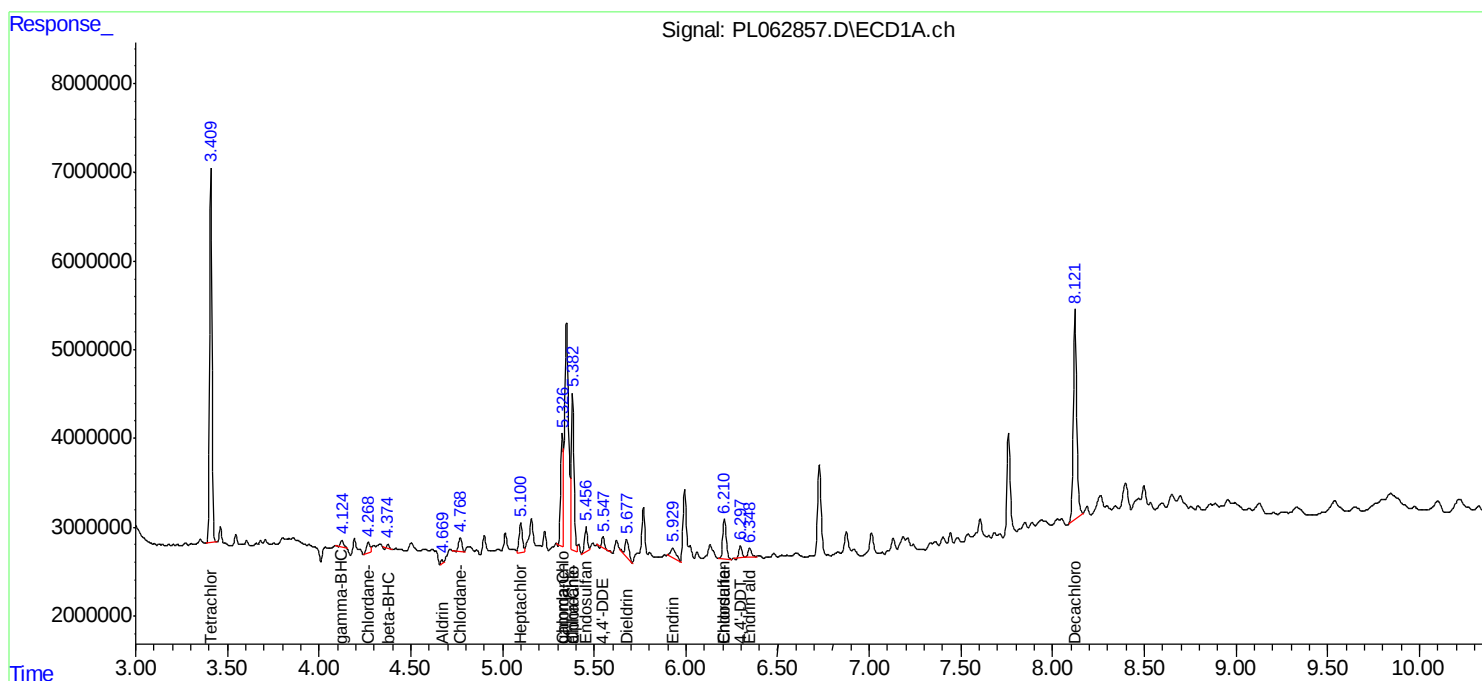
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

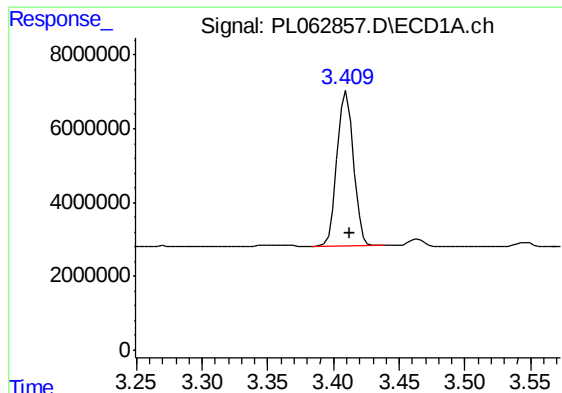
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110520\
Data File : PL062857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2020 12:59
Operator : DD\AJ
Sample : L4625-12
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 00:52:57 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 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

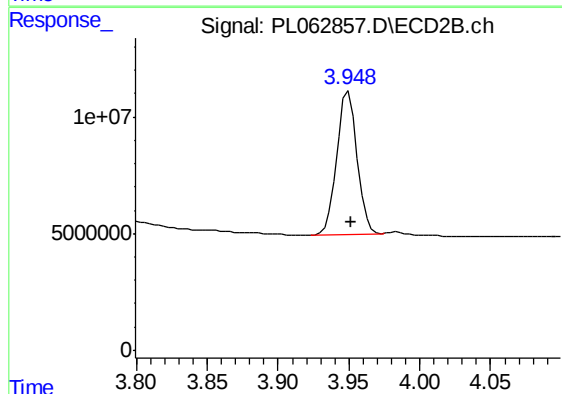




#1 Tetrachloro-m-xylene

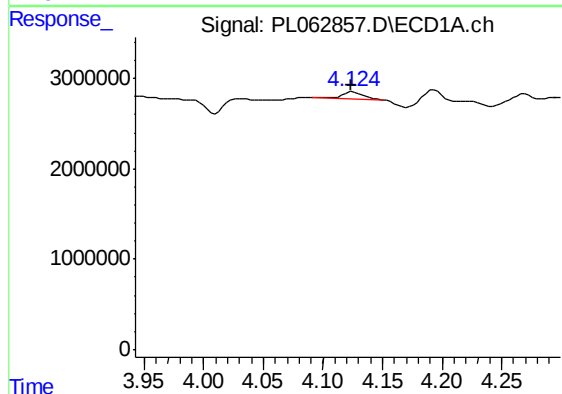
R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 36248901
Conc: 21.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP



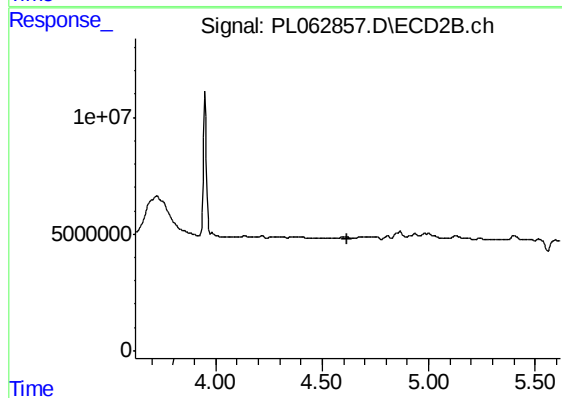
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 61039802
Conc: 20.77 ng/ml



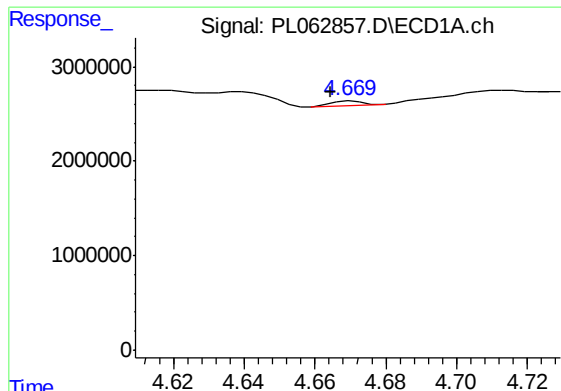
#3 gamma-BHC (Lindane)

R.T.: 4.125 min
Delta R.T.: 0.002 min
Response: 909409
Conc: 0.39 ng/ml



#3 gamma-BHC (Lindane)

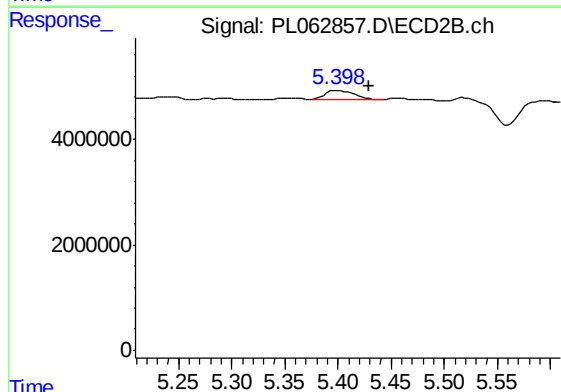
R.T.: 0.000 min
Exp R.T. : 4.621 min
Response: 0
Conc: N.D.



#5 Aldrin

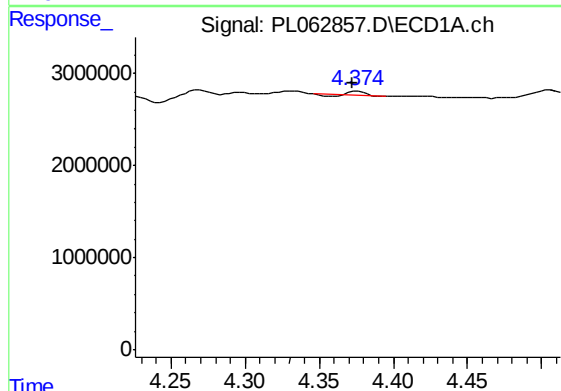
R.T.: 4.670 min
Delta R.T.: 0.006 min
Response: 279805
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP



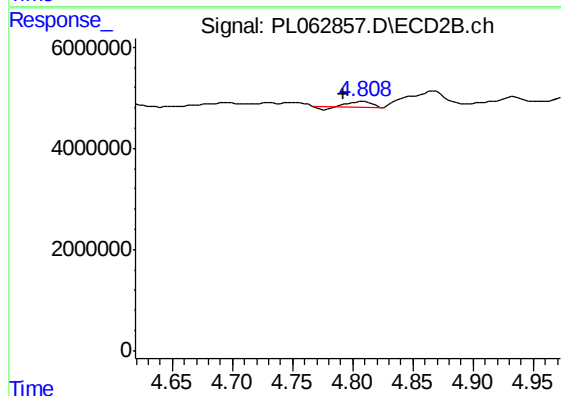
#5 Aldrin

R.T.: 5.399 min
Delta R.T.: -0.030 min
Response: 3218393
Conc: 0.89 ng/ml



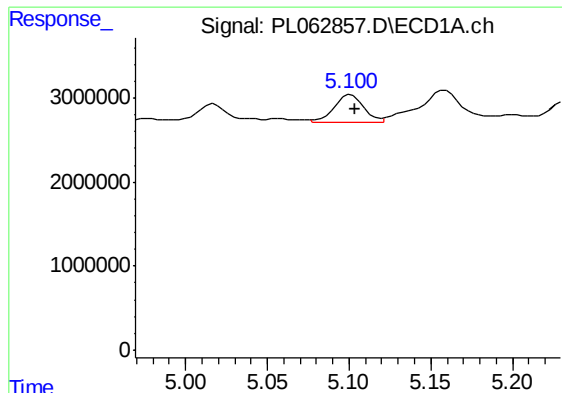
#6 beta-BHC

R.T.: 4.376 min
Delta R.T.: 0.003 min
Response: 296509
Conc: 0.31 ng/ml



#6 beta-BHC

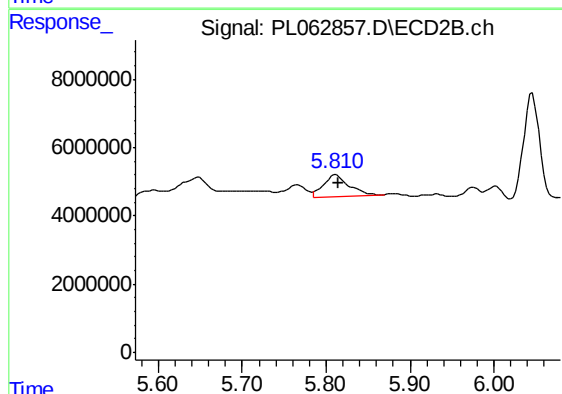
R.T.: 4.810 min
Delta R.T.: 0.018 min
Response: 1066548
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

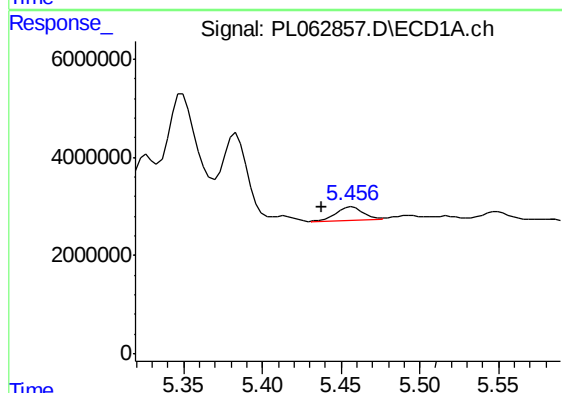
R.T.: 5.101 min
Delta R.T.: -0.002 min
Response: 4047451
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP



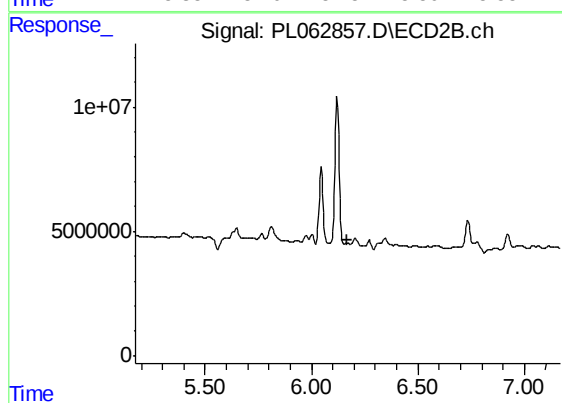
#8 Heptachlor epoxide

R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 1355531
Conc: 4.19 ng/ml



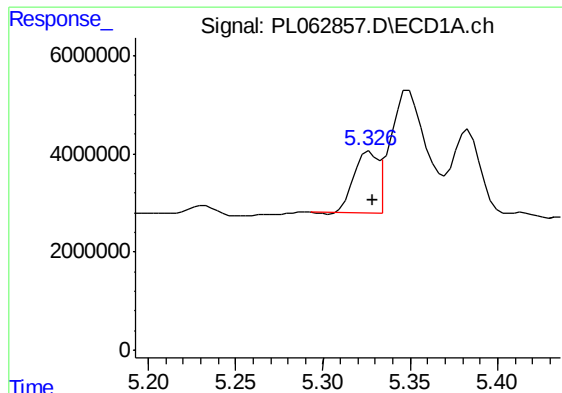
#9 Endosulfan I

R.T.: 5.457 min
Delta R.T.: 0.019 min
Response: 3109269
Conc: 1.86 ng/ml



#9 Endosulfan I

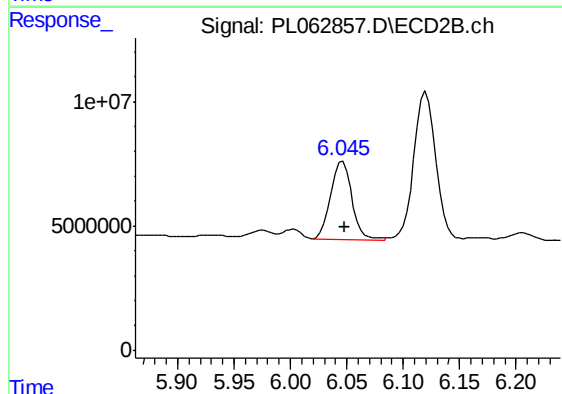
R.T.: 0.000 min
Exp R.T. : 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

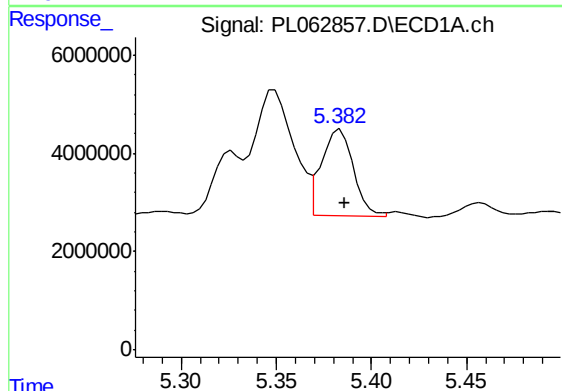
R.T.: 5.327 min
Delta R.T.: -0.001 min
Response: 11784197
Conc: 6.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP



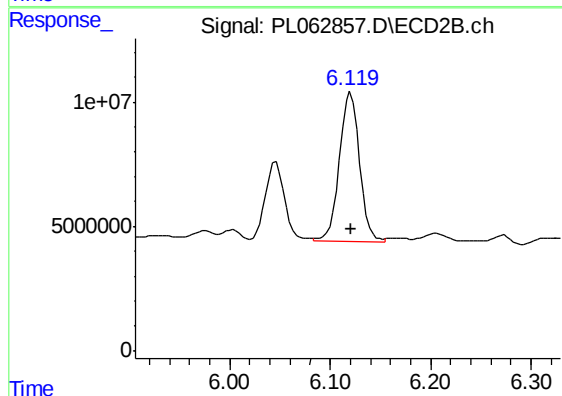
#10 gamma-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 41205383
Conc: 12.24 ng/ml



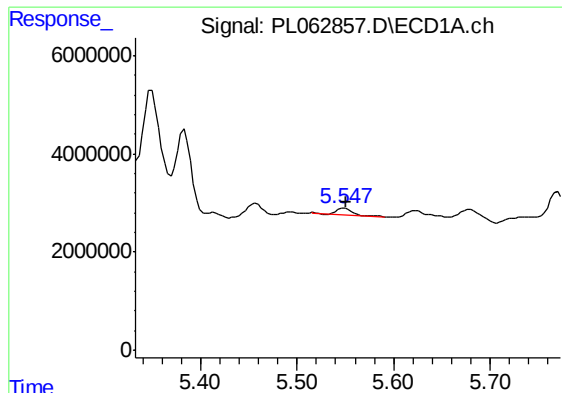
#11 alpha-Chlordane

R.T.: 5.383 min
Delta R.T.: -0.003 min
Response: 20625286
Conc: 11.41 ng/ml



#11 alpha-Chlordane

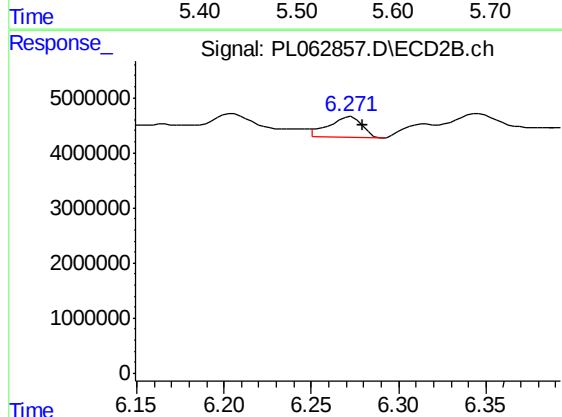
R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 82336118
Conc: 24.44 ng/ml



#12 4,4'-DDE

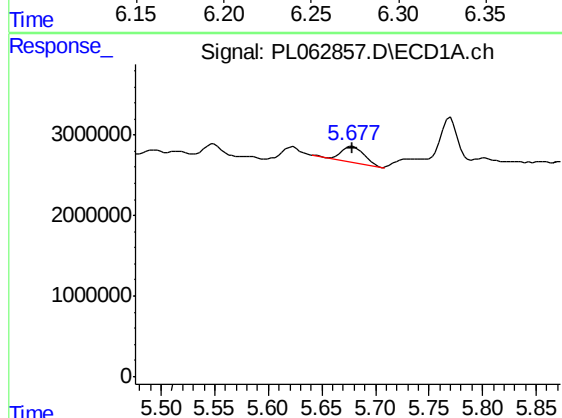
R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 1000590
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP



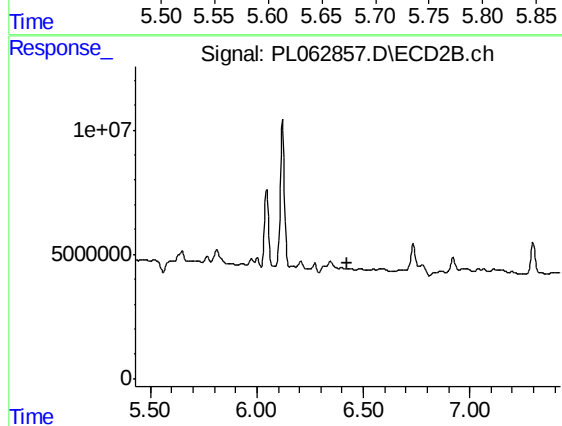
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.007 min
Response: 4998727
Conc: 1.55 ng/ml



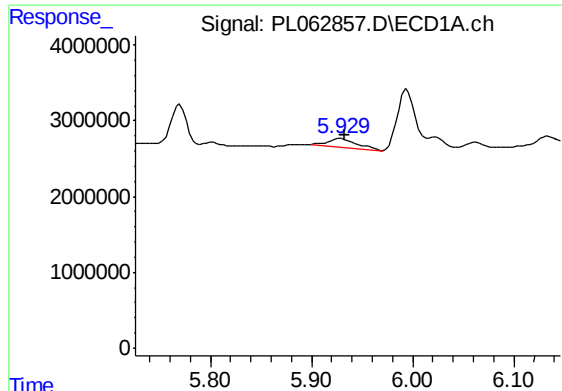
#13 Dieldrin

R.T.: 5.678 min
Delta R.T.: 0.000 min
Response: 3026691
Conc: 1.71 ng/ml



#13 Dieldrin

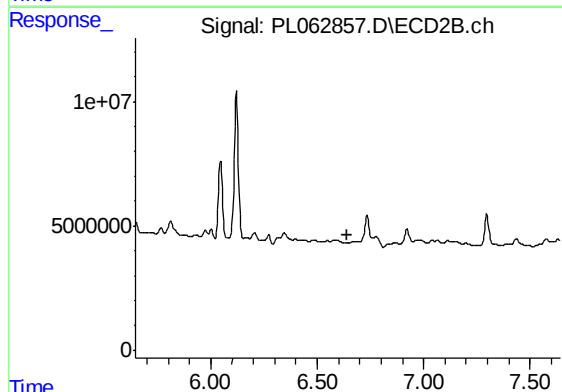
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#14 Endrin

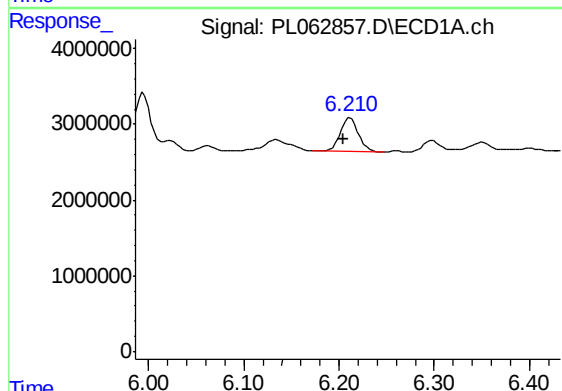
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 2173544
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP



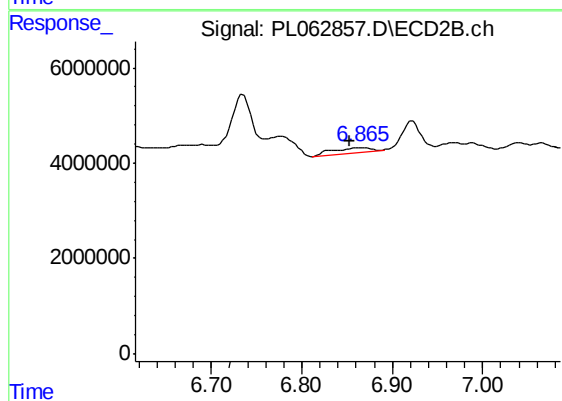
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



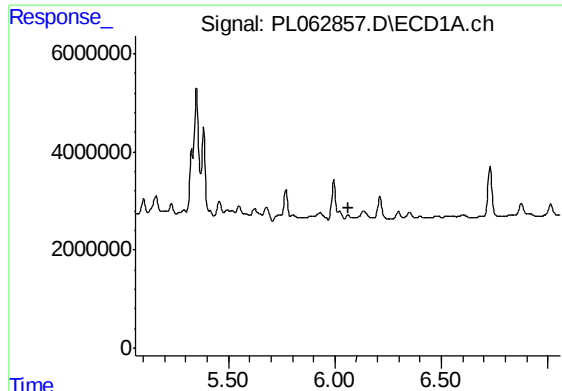
#15 Endosulfan II

R.T.: 6.212 min
Delta R.T.: 0.007 min
Response: 5881076
Conc: 3.57 ng/ml



#15 Endosulfan II

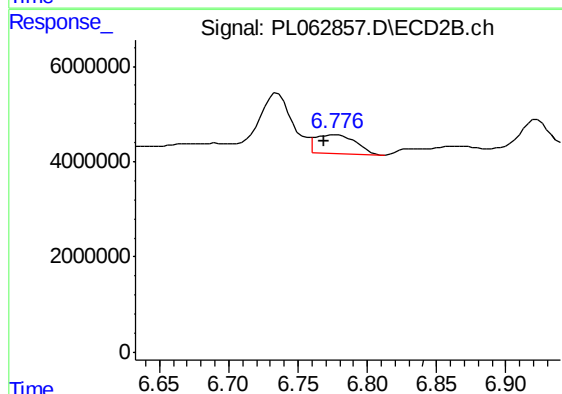
R.T.: 6.866 min
Delta R.T.: 0.013 min
Response: 3038200
Conc: 1.06 ng/ml



#16 4,4'-DDD

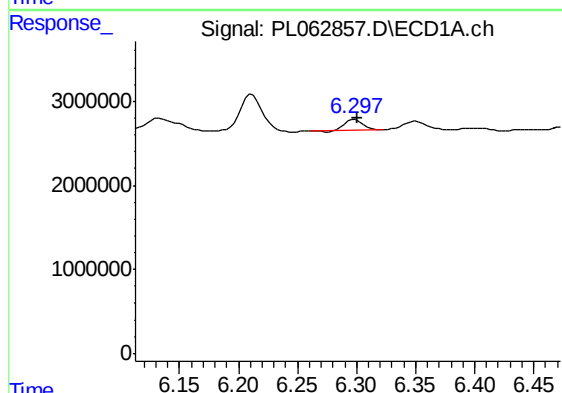
R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: -511677
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP



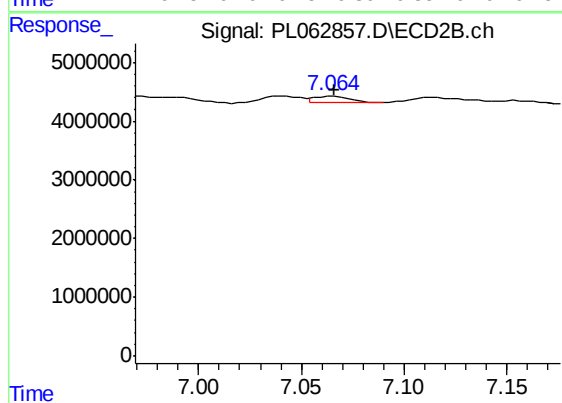
#16 4,4'-DDD

R.T.: 6.777 min
Delta R.T.: 0.008 min
Response: 7962066
Conc: 3.11 ng/ml



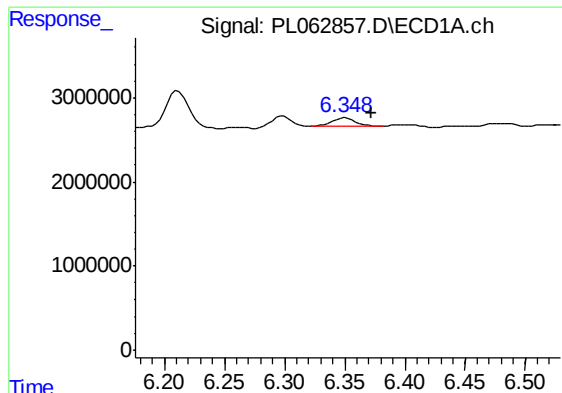
#17 4,4'-DDT

R.T.: 6.299 min
Delta R.T.: -0.003 min
Response: 1467303
Conc: 1.10 ng/ml



#17 4,4'-DDT

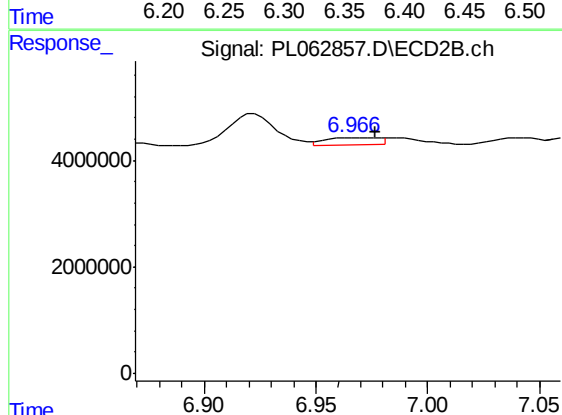
R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 1378919
Conc: 0.61 ng/ml



#18 Endrin aldehyde

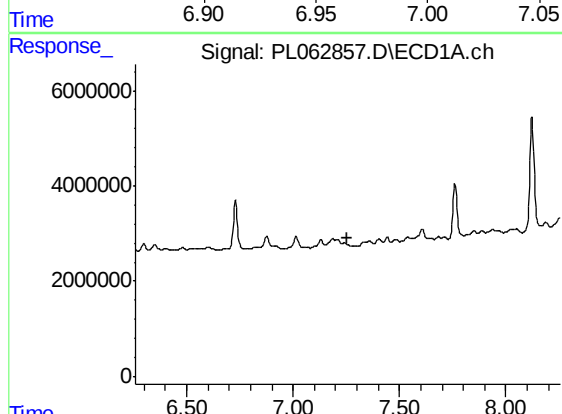
R.T.: 6.350 min
Delta R.T.: -0.022 min
Response: 1361319
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP



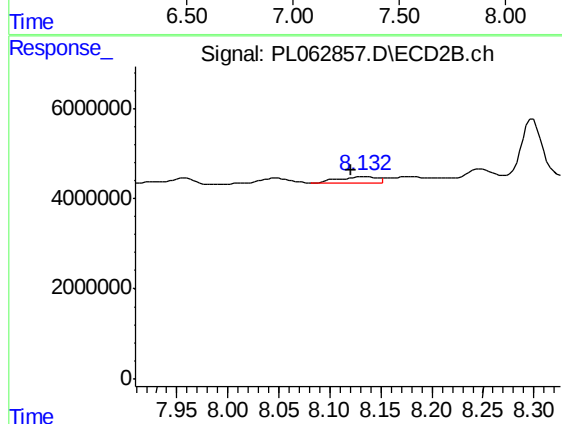
#18 Endrin aldehyde

R.T.: 6.968 min
Delta R.T.: -0.009 min
Response: 2188270
Conc: 0.96 ng/ml



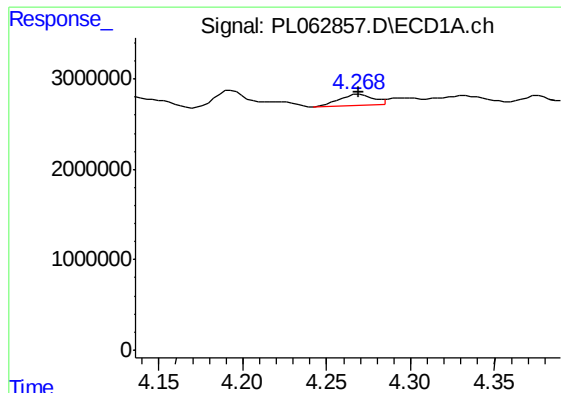
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.257 min
Response: 0
Conc: N.D.



#22 Mirex

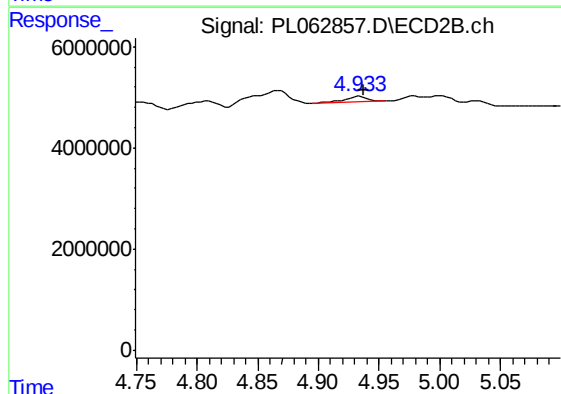
R.T.: 8.133 min
Delta R.T.: 0.012 min
Response: 3776128
Conc: 2.22 ng/ml



#23 Chlordane-1

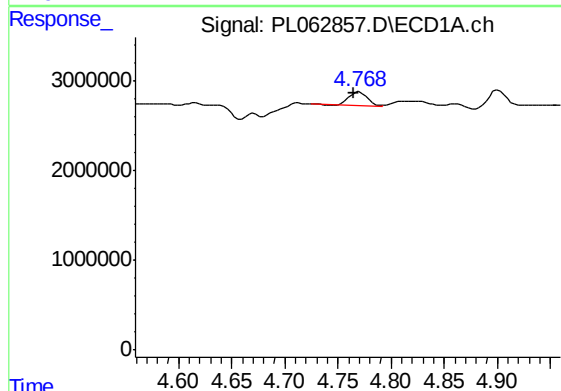
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 1707664
Conc: 33.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP



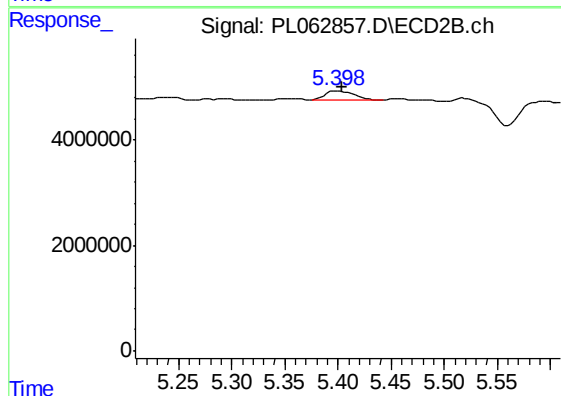
#23 Chlordane-1

R.T.: 4.934 min
Delta R.T.: -0.003 min
Response: 1747457
Conc: 17.41 ng/ml



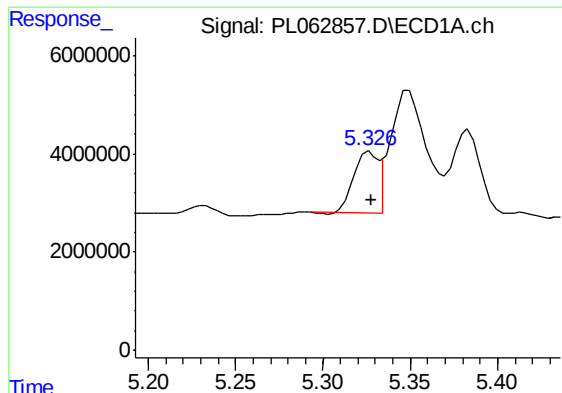
#24 Chlordane-2

R.T.: 4.770 min
Delta R.T.: 0.005 min
Response: 1865227
Conc: 32.36 ng/ml



#24 Chlordane-2

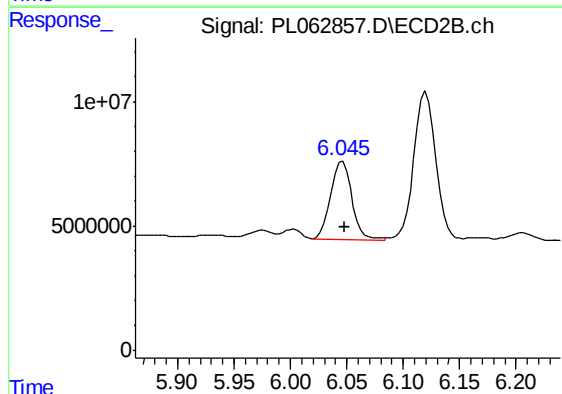
R.T.: 5.399 min
Delta R.T.: -0.005 min
Response: 3218393
Conc: 29.52 ng/ml



#25 Chlordane-3

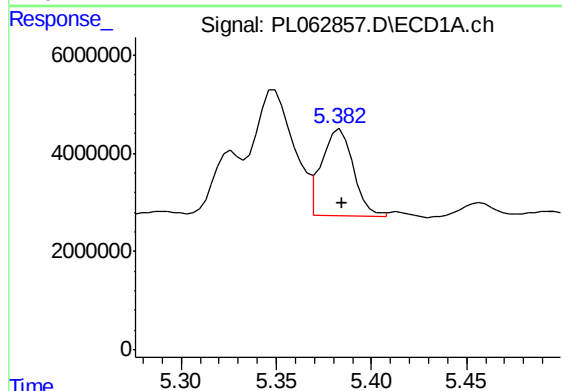
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 11784197
Conc: 76.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP



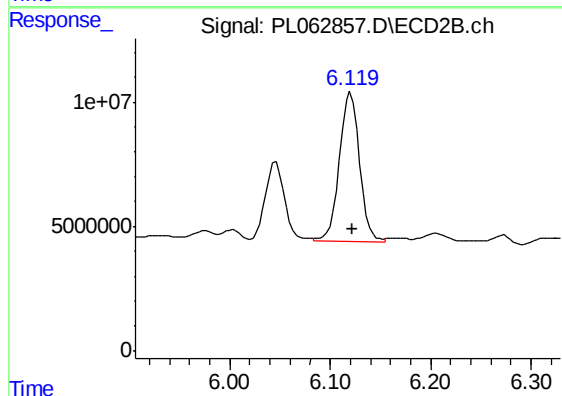
#25 Chlordane-3

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 41205383
Conc: 102.01 ng/ml



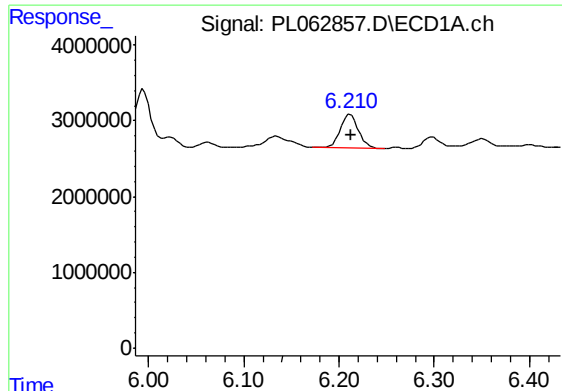
#26 Chlordane-4

R.T.: 5.383 min
Delta R.T.: -0.001 min
Response: 20625286
Conc: 158.34 ng/ml



#26 Chlordane-4

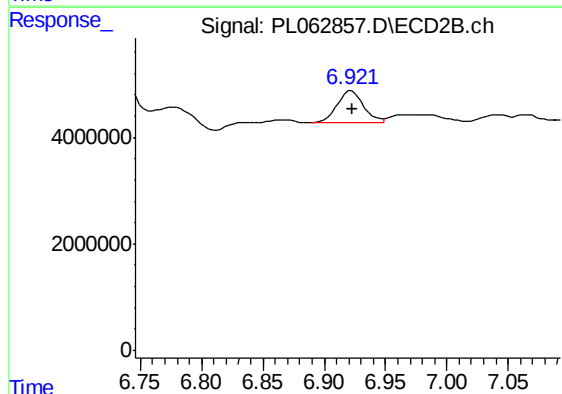
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 82336118
Conc: 170.02 ng/ml



#27 Chlordane-5

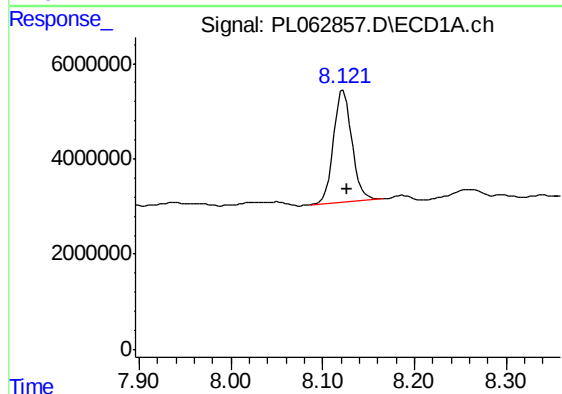
R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 5881076
Conc: 121.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
CONTAINER-002-A-B-COMP



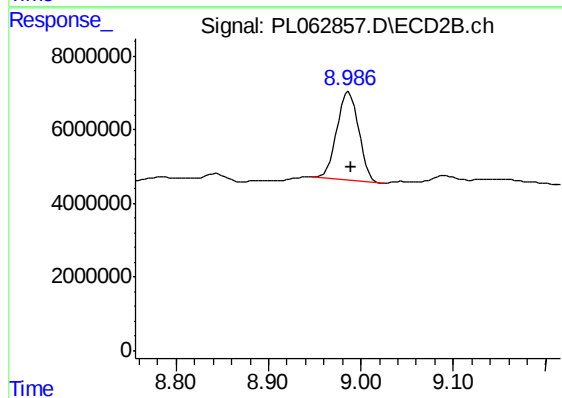
#27 Chlordane-5

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 8752624
Conc: 117.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.123 min
Delta R.T.: -0.004 min
Response: 33157056
Conc: 20.67 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.987 min
Delta R.T.: -0.002 min
Response: 39910015
Conc: 19.07 ng/ml