

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040219\
 Data File : PL046878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2019 09:47
 Operator : AJ\SJ
 Sample : K1692-05
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-03-032919

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 03 01:10:31 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 2019
 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...	3.358	3.976	74814683	23308703	10.284	10.180
28)	SA Decachlor...	8.034	9.026	81519500	25953135	9.692	11.194
Target Compounds							
4)	MA Heptachlor	0.000	5.178f	0	1265573	N.D.	0.411 #
6)	B beta-BHC	0.000	4.848f	0	620804	N.D.	0.468 #
8)	B Heptachlo...	5.060f	5.865	4588050	2544893	0.470	0.965 #
9)	A Endosulfan I	5.390f	6.240f	6903098	1609408	0.734	0.617
10)	B gamma-Chl...	5.270	6.079	82886368	14524782	8.069	5.118 #
11)	B alpha-Chl...	5.306	6.154	48736210	37454875	4.807	13.204 #
12)	B 4,4'-DDE	5.473	6.307	11651343	5232166	1.265	2.108 #
14)	MA Endrin	0.000	6.703f	0	1569174	N.D.	0.657 #
15)	B Endosulfa...	6.131	0.000	11998827	0	1.339	N.D. #
17)	MA 4,4'-DDT	6.219	7.097	17381807	5094782	2.295	2.430
23)	Chlordane-1	4.204	4.967	3229706	1628973	9.604	15.053 #
24)	Chlordane-2	4.697	5.431	24847800	9690092	65.489	82.957 #
25)	Chlordane-3	5.270	6.079	82886368	14524782	74.426	38.096 #
26)	Chlordane-4	5.306	6.154	48736210	37454875	47.131	81.172 #
27)	Chlordane-5	6.131	6.955	11998827	3663461	35.160	40.779

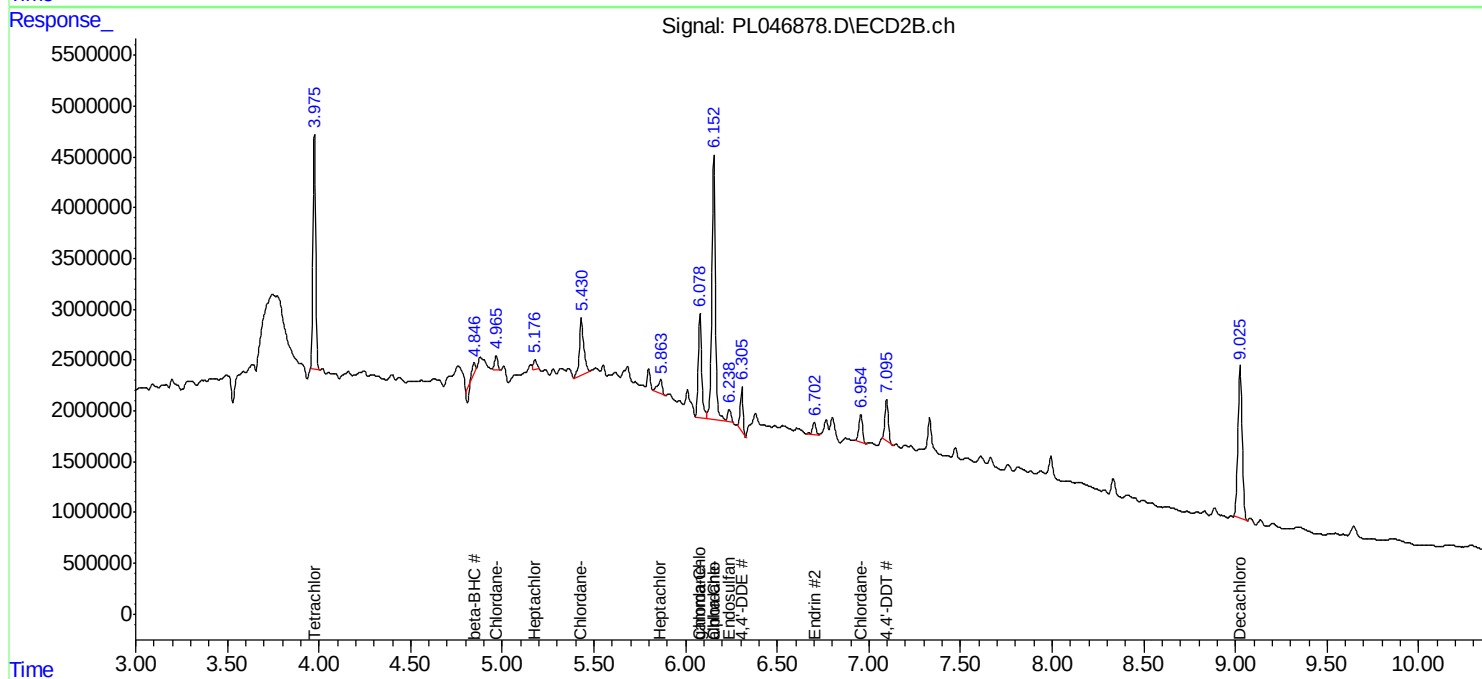
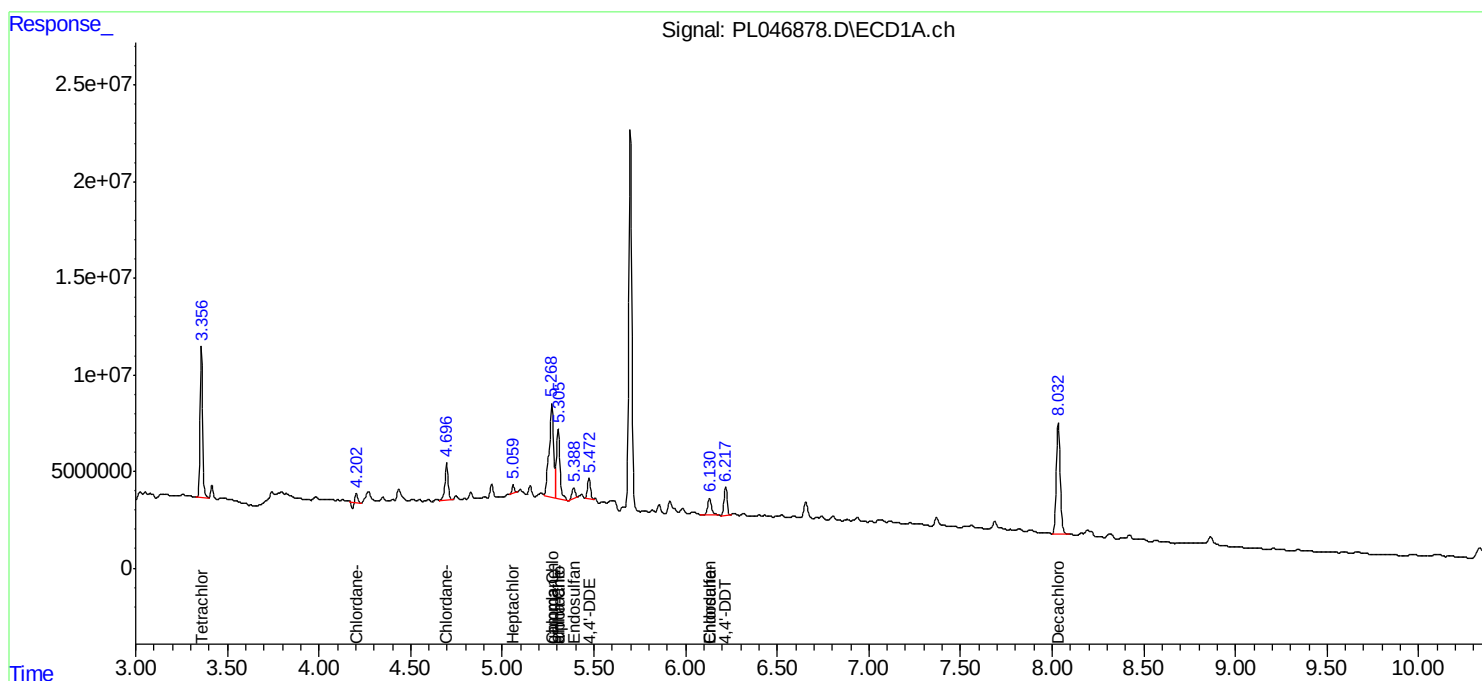
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

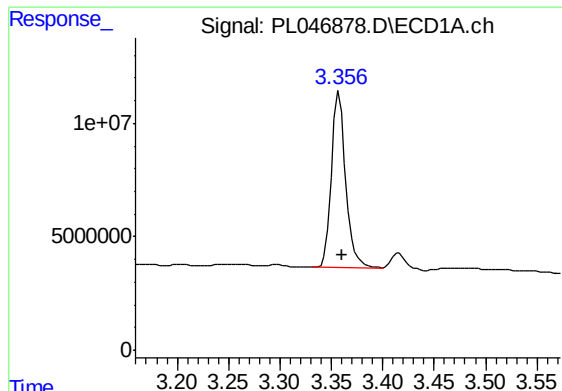
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040219\
Data File : PL046878.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Apr 2019 09:47
Operator : AJ\SJ
Sample : K1692-05
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OK-03-032919

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 01:10:31 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

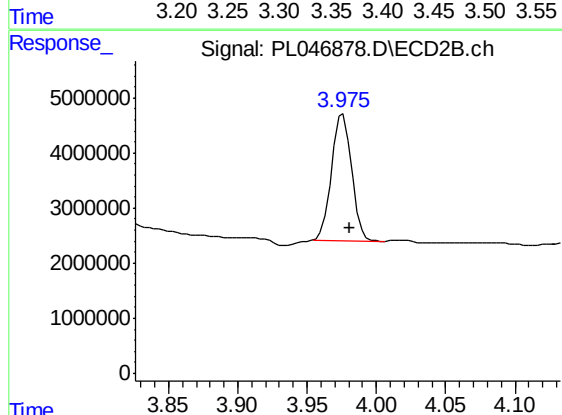




#1 Tetrachloro-m-xylene

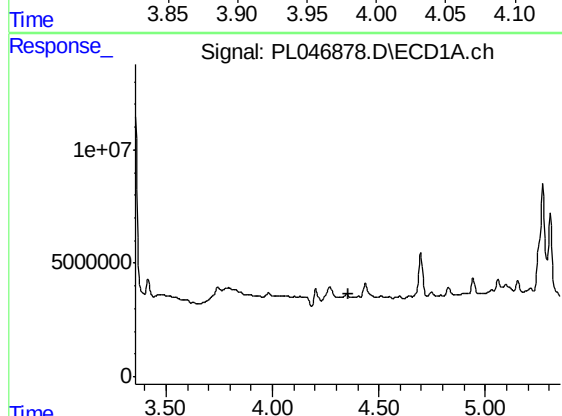
R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 74814683
Conc: 10.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-032919



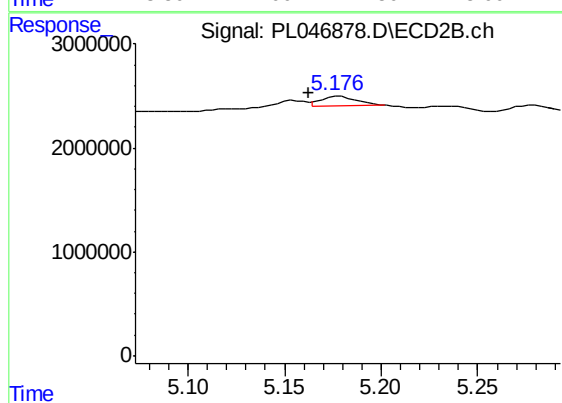
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 23308703
Conc: 10.18 ng/ml



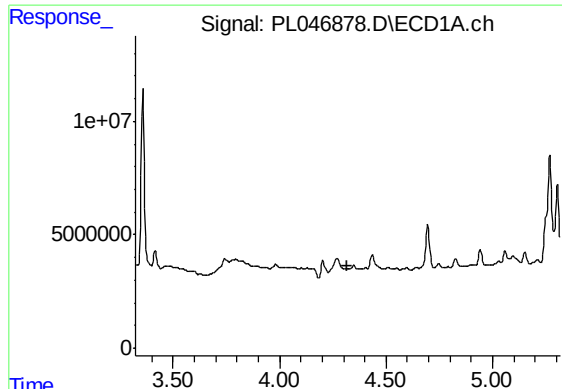
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.356 min
Response: 0
Conc: N.D.



#4 Heptachlor

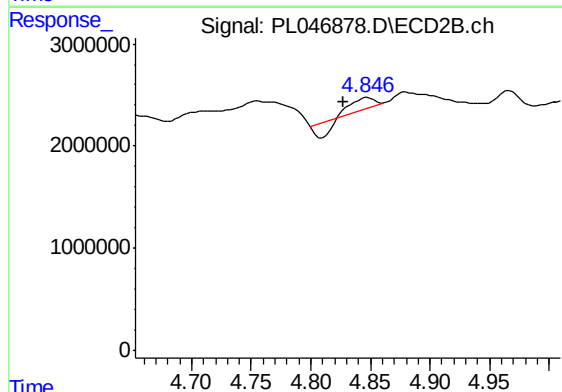
R.T.: 5.178 min
Delta R.T.: 0.016 min
Response: 1265573
Conc: 0.41 ng/ml



#6 beta-BHC

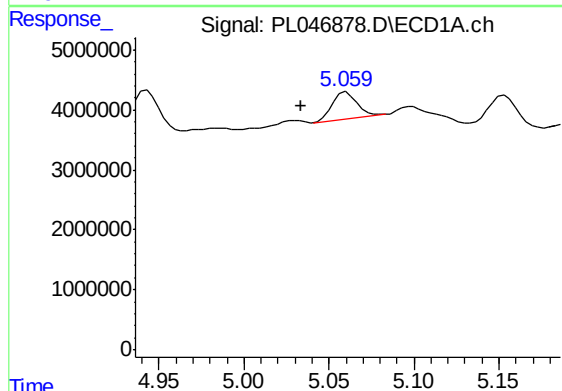
R.T.: 0.000 min
Exp R.T.: 4.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-03-032919



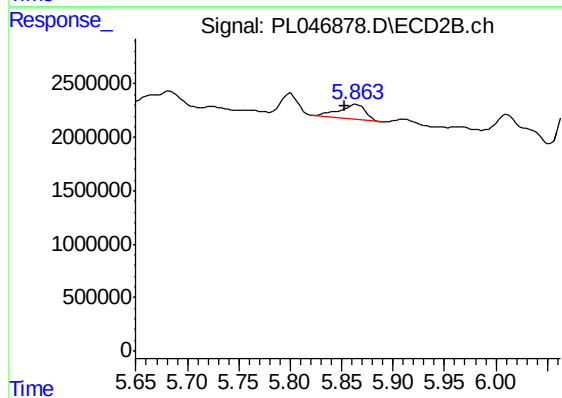
#6 beta-BHC

R.T.: 4.848 min
Delta R.T.: 0.020 min
Response: 620804
Conc: 0.47 ng/ml



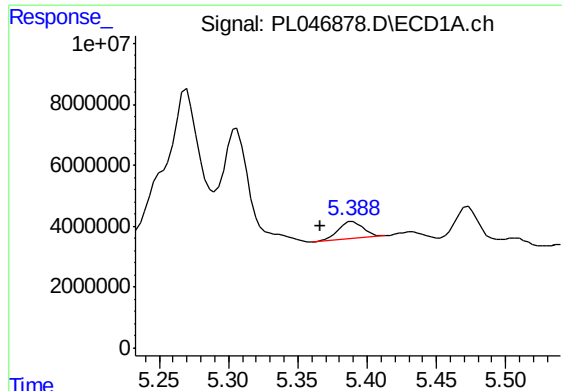
#8 Heptachlor epoxide

R.T.: 5.060 min
Delta R.T.: 0.026 min
Response: 4588050
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

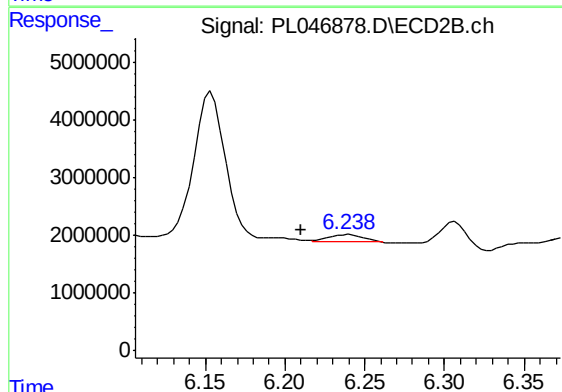
R.T.: 5.865 min
Delta R.T.: 0.011 min
Response: 2544893
Conc: 0.97 ng/ml



#9 Endosulfan I

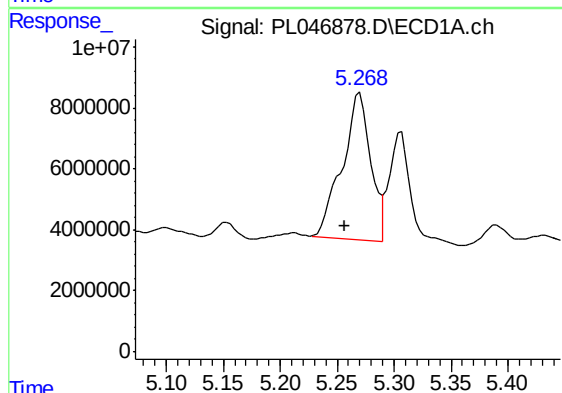
R.T.: 5.390 min
Delta R.T.: 0.023 min
Response: 6903098
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-032919



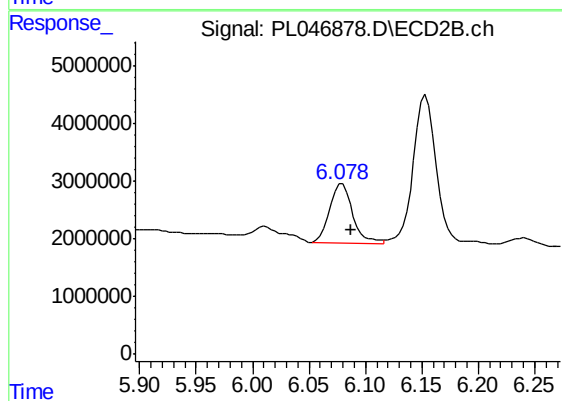
#9 Endosulfan I

R.T.: 6.240 min
Delta R.T.: 0.030 min
Response: 1609408
Conc: 0.62 ng/ml



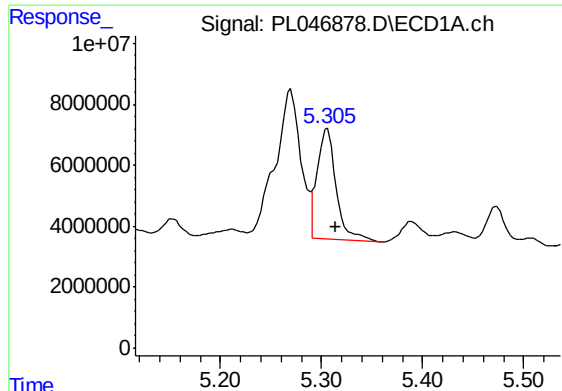
#10 gamma-Chlordane

R.T.: 5.270 min
Delta R.T.: 0.013 min
Response: 82886368
Conc: 8.07 ng/ml



#10 gamma-Chlordane

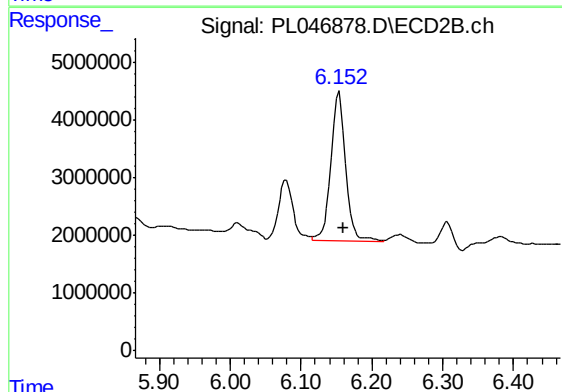
R.T.: 6.079 min
Delta R.T.: -0.009 min
Response: 14524782
Conc: 5.12 ng/ml



#11 alpha-Chlordane

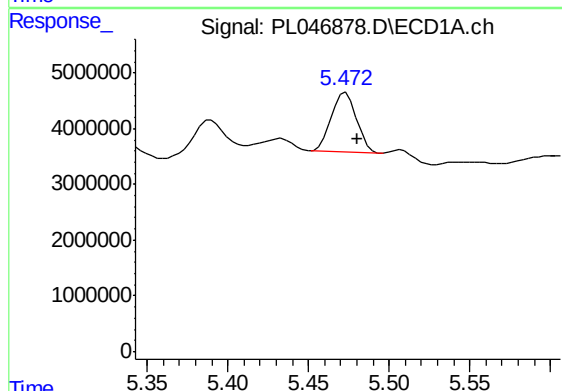
R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 48736210
Conc: 4.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-032919



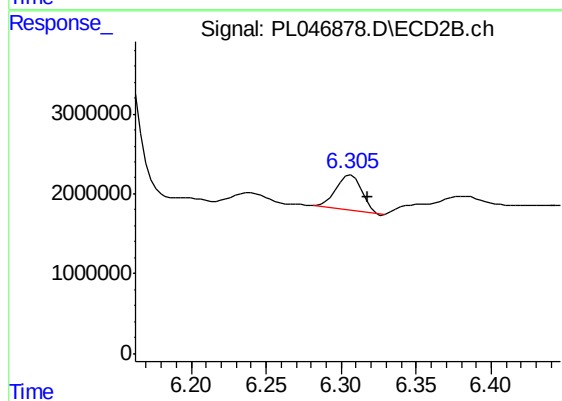
#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 37454875
Conc: 13.20 ng/ml



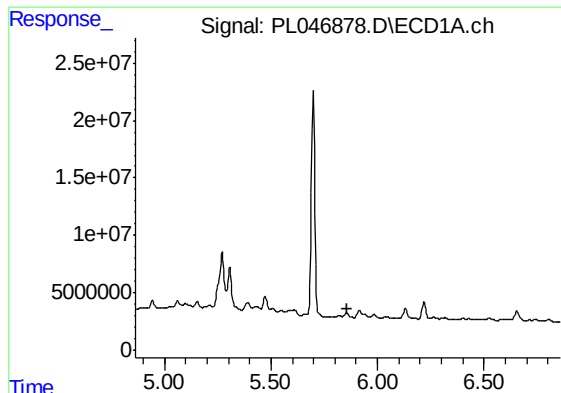
#12 4,4'-DDE

R.T.: 5.473 min
Delta R.T.: -0.008 min
Response: 11651343
Conc: 1.27 ng/ml



#12 4,4'-DDE

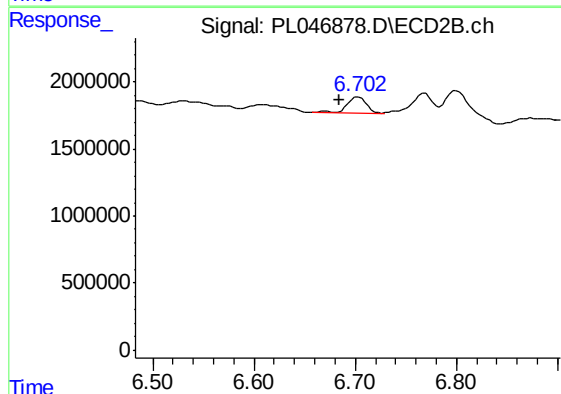
R.T.: 6.307 min
Delta R.T.: -0.011 min
Response: 5232166
Conc: 2.11 ng/ml



#14 Endrin

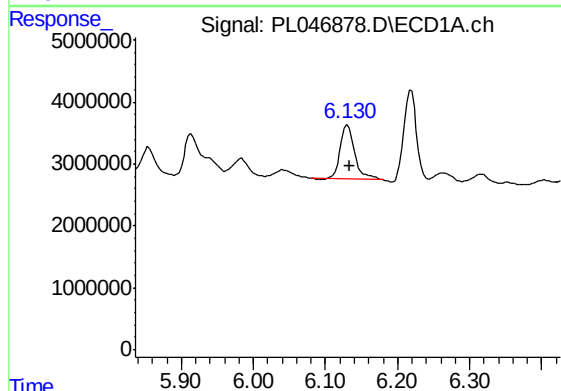
R.T.: 0.000 min
Exp R.T. : 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OK-03-032919



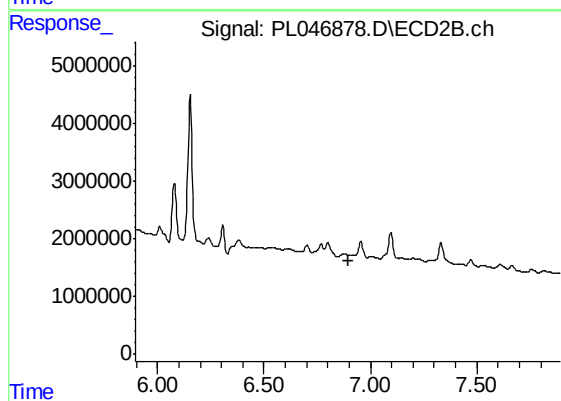
#14 Endrin

R.T.: 6.703 min
Delta R.T.: 0.019 min
Response: 1569174
Conc: 0.66 ng/ml



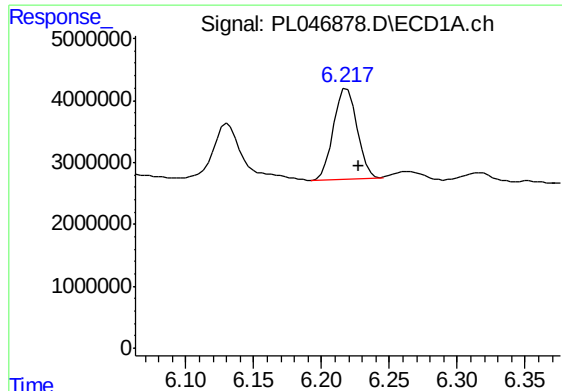
#15 Endosulfan II

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 11998827
Conc: 1.34 ng/ml



#15 Endosulfan II

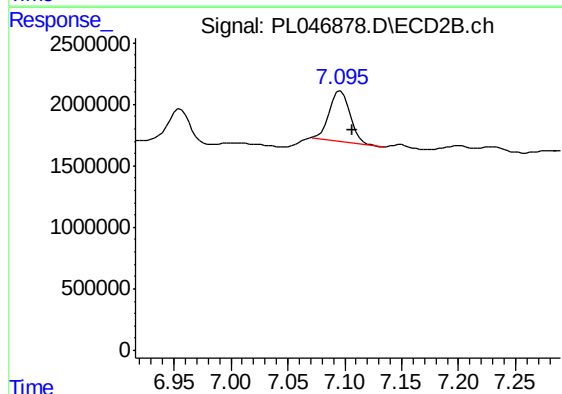
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

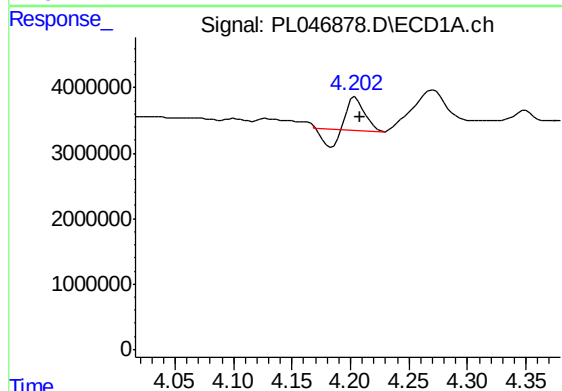
R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 17381807
Conc: 2.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-032919



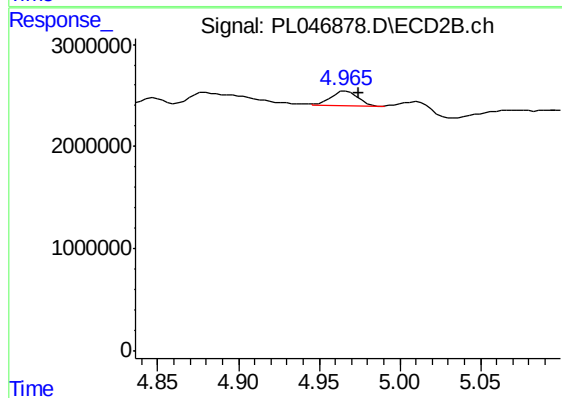
#17 4,4'-DDT

R.T.: 7.097 min
Delta R.T.: -0.010 min
Response: 5094782
Conc: 2.43 ng/ml



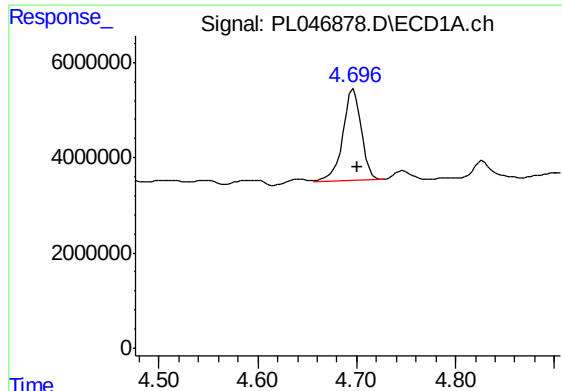
#23 Chlordane-1

R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 3229706
Conc: 9.60 ng/ml



#23 Chlordane-1

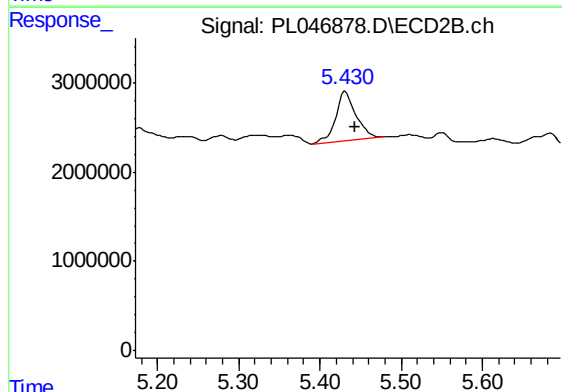
R.T.: 4.967 min
Delta R.T.: -0.008 min
Response: 1628973
Conc: 15.05 ng/ml



#24 Chlordane-2

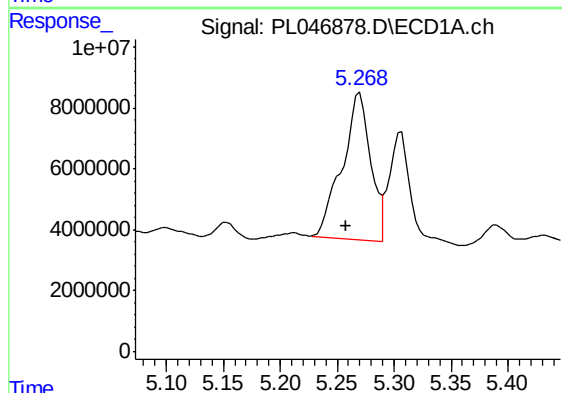
R.T.: 4.697 min
Delta R.T.: -0.003 min
Response: 24847800
Conc: 65.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-032919



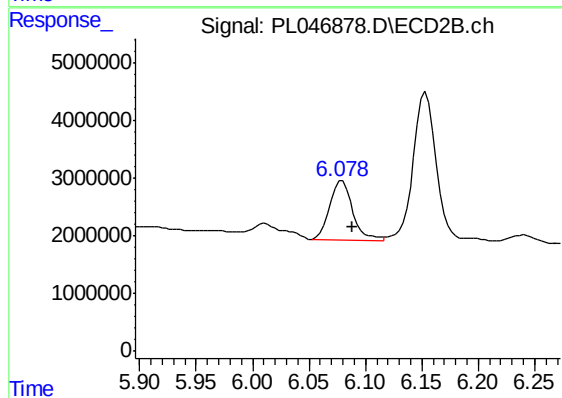
#24 Chlordane-2

R.T.: 5.431 min
Delta R.T.: -0.011 min
Response: 9690092
Conc: 82.96 ng/ml



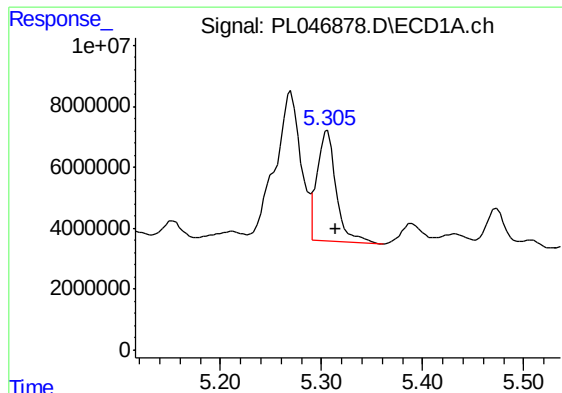
#25 Chlordane-3

R.T.: 5.270 min
Delta R.T.: 0.012 min
Response: 82886368
Conc: 74.43 ng/ml



#25 Chlordane-3

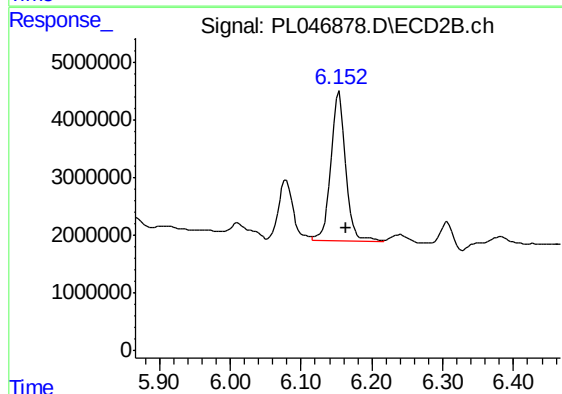
R.T.: 6.079 min
Delta R.T.: -0.010 min
Response: 14524782
Conc: 38.10 ng/ml



#26 Chlordane-4

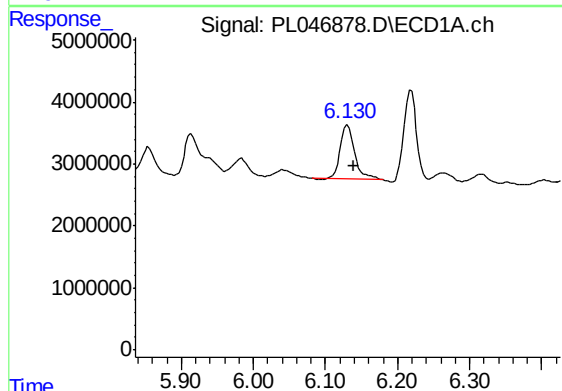
R.T.: 5.306 min
Delta R.T.: -0.008 min
Response: 48736210
Conc: 47.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-032919



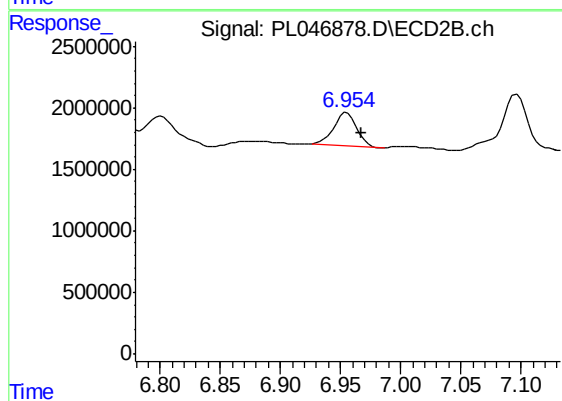
#26 Chlordane-4

R.T.: 6.154 min
Delta R.T.: -0.009 min
Response: 37454875
Conc: 81.17 ng/ml



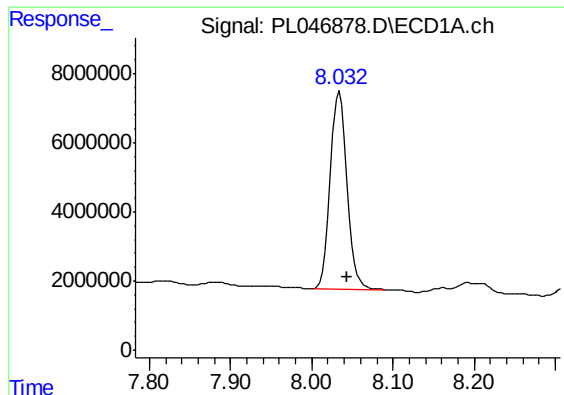
#27 Chlordane-5

R.T.: 6.131 min
Delta R.T.: -0.009 min
Response: 11998827
Conc: 35.16 ng/ml



#27 Chlordane-5

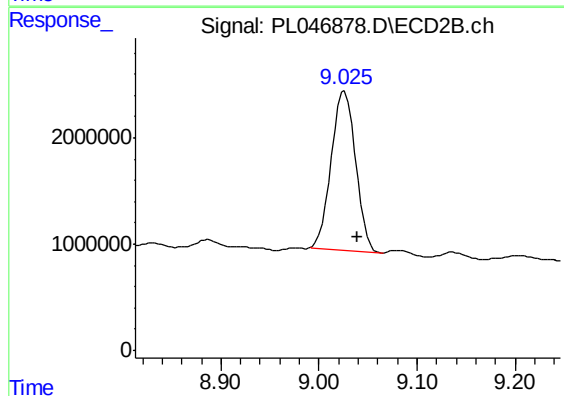
R.T.: 6.955 min
Delta R.T.: -0.012 min
Response: 3663461
Conc: 40.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.034 min
Delta R.T.: -0.010 min
Response: 81519500
Conc: 9.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-032919



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.014 min
Response: 25953135
Conc: 11.19 ng/ml