

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073019\
 Data File : PL050871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2019 15:22
 Operator : SM\AJ
 Sample : K3622-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-072919-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 00:44:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.319	3.928	162.5E6	25098631	16.175	8.797 #
28)	SA Decachlor...	7.979	8.959	99426489	30981064	9.820	10.955
Target Compounds							
4)	MA Heptachlor	4.305	5.101	8351297	3156644	0.509	0.761 #
5)	MB Aldrin	4.537	5.379f	10859311	2940002	0.701	0.780
6)	B beta-BHC	4.305f	4.791	8351297	10463183	1.274	6.052 #
7)	B delta-BHC	0.000	4.983	0	3436570	N.D.	0.889 #
8)	B Heptachlo...	0.000	5.806	0	5999802	N.D.	1.569 #
10)	B gamma-Chl...	5.198	6.025	24061870	11118687	1.525	3.009 #
11)	B alpha-Chl...	5.256	6.097	31586432	17162756	2.070	4.683 #
15)	B Endosulfa...	6.078	0.000	447425	0	0.032	N.D. #
16)	A 4,4'-DDD	5.927	0.000	22048062	0	1.840	N.D. #
23)	Chlordane-1	4.159	4.914	14973408	1684597	40.694	15.528 #
24)	Chlordane-2	4.646	5.379	15224518	2940002	34.013	25.031 #
25)	Chlordane-3	5.198	6.025	24061870	11118687	17.190	23.117 #
26)	Chlordane-4	5.256	6.097	31586432	17162756	23.948	29.544
27)	Chlordane-5	6.078	0.000	447425	0	0.881	N.D. #

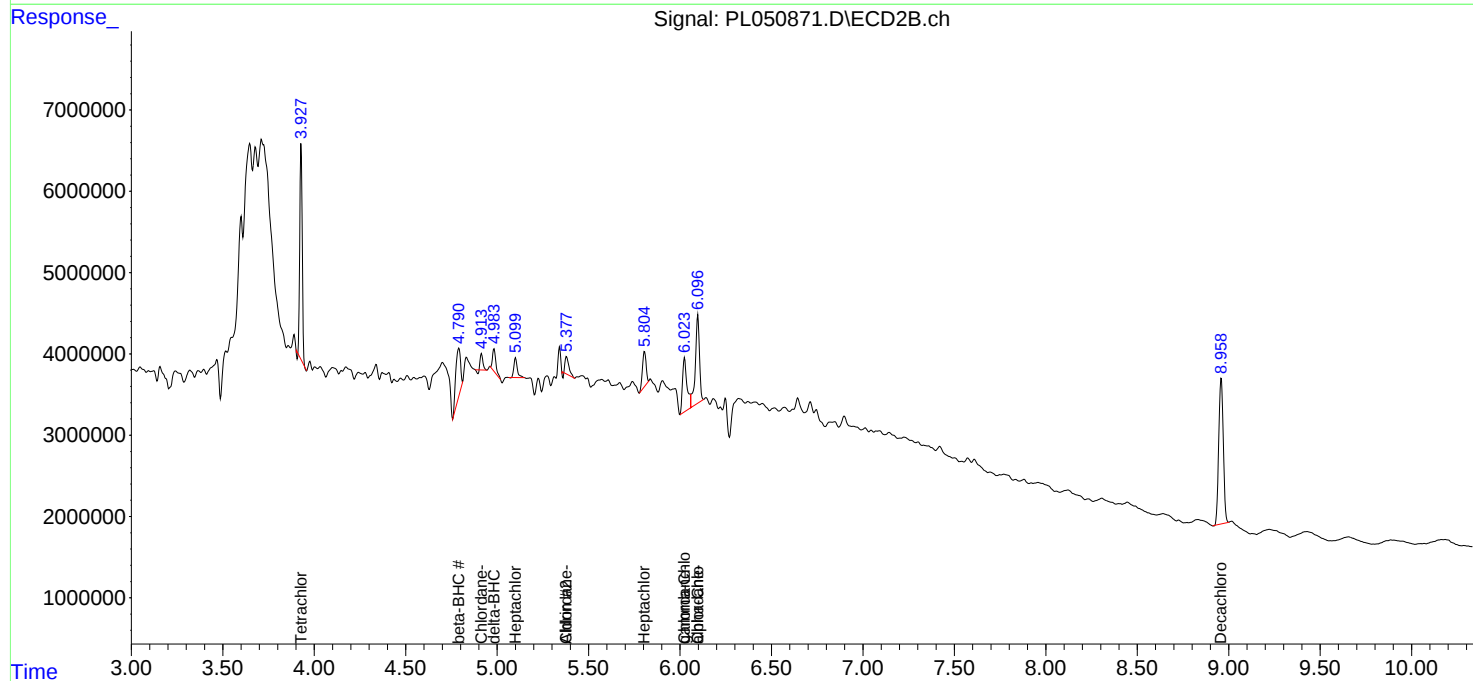
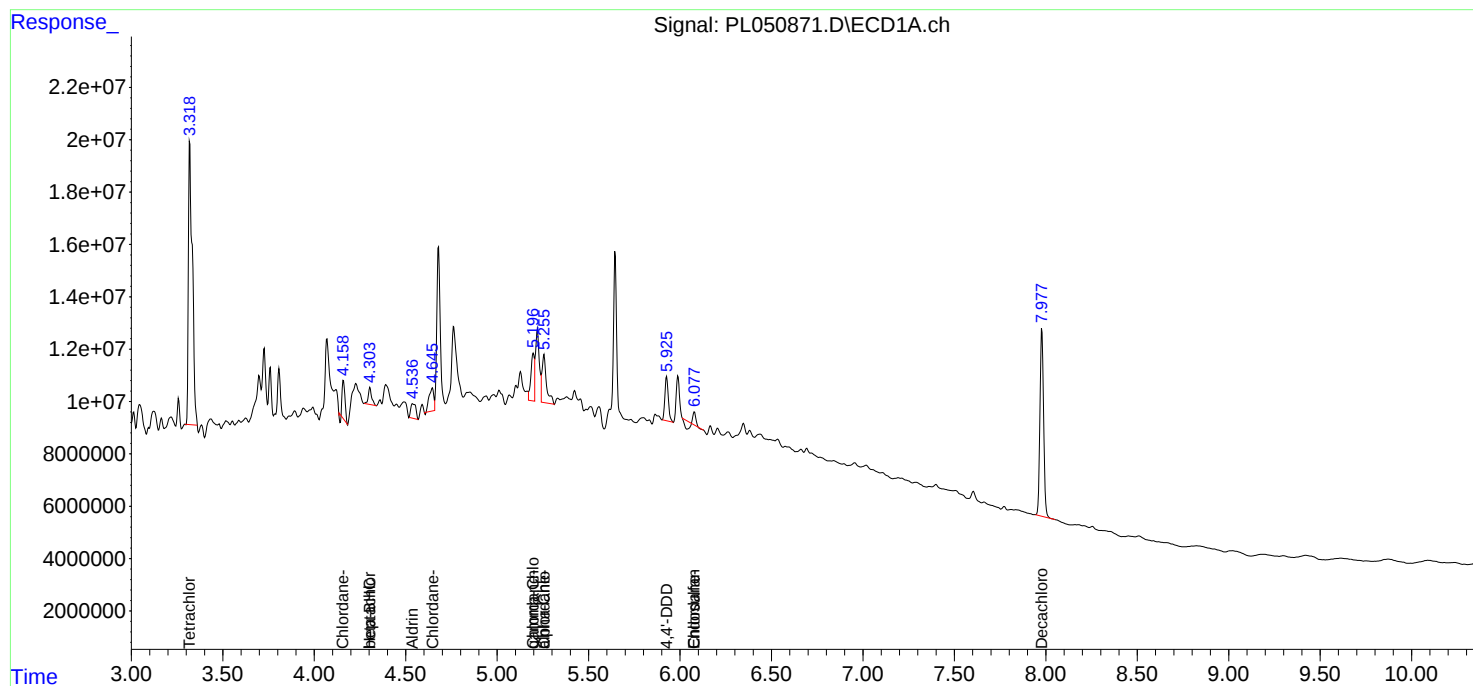
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

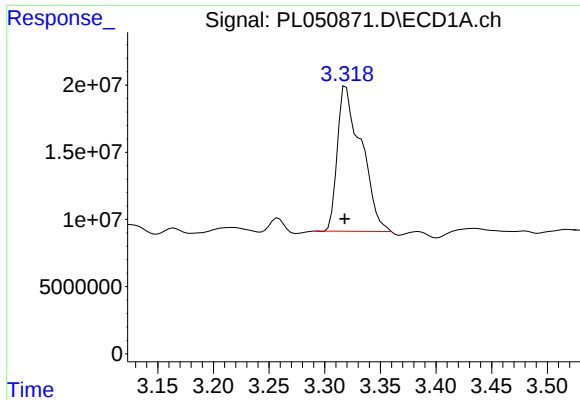
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073019\
Data File : PL050871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 15:22
Operator : SM\AJ
Sample : K3622-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OR-03-072919-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 00:44:28 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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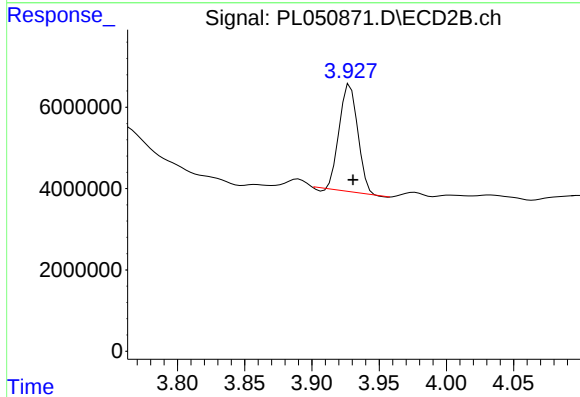




#1 Tetrachloro-m-xylene

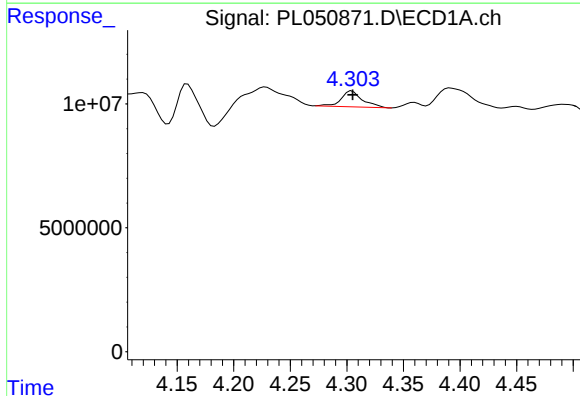
R.T.: 3.319 min
Delta R.T.: 0.001 min
Response: 162525786
Conc: 16.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-072919-B



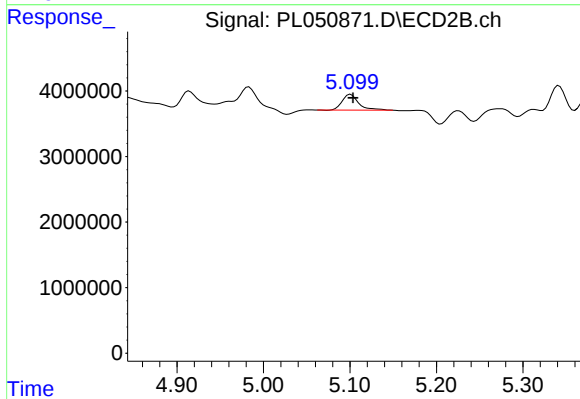
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 25098631
Conc: 8.80 ng/ml



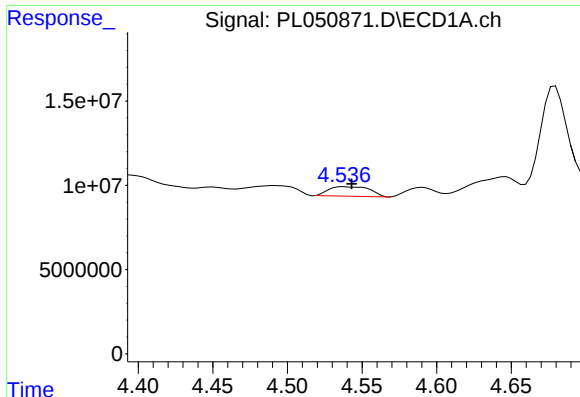
#4 Heptachlor

R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 8351297
Conc: 0.51 ng/ml



#4 Heptachlor

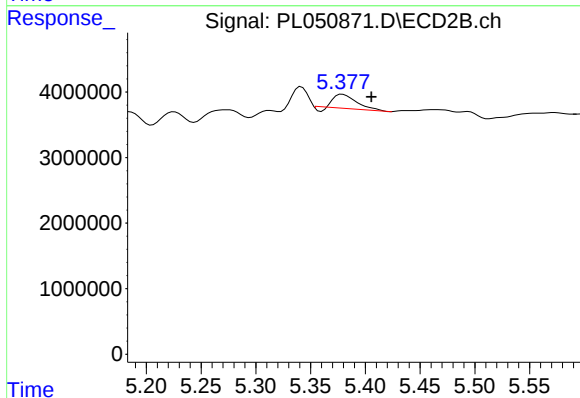
R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 3156644
Conc: 0.76 ng/ml



#5 Aldrin

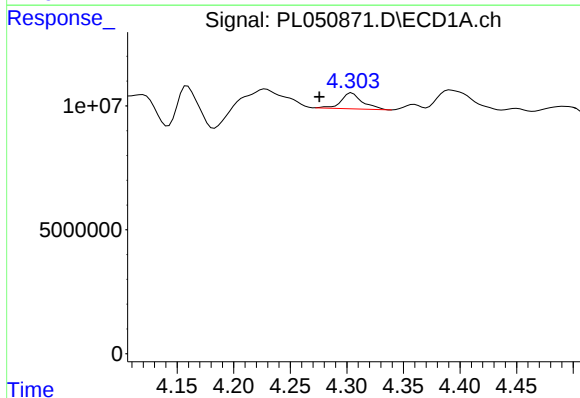
R.T.: 4.537 min
Delta R.T.: -0.006 min
Response: 10859311
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-072919-B



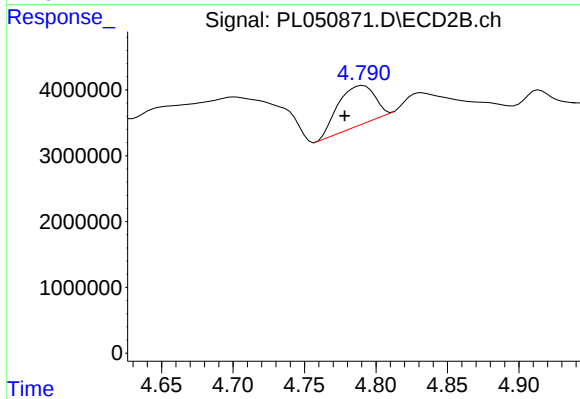
#5 Aldrin

R.T.: 5.379 min
Delta R.T.: -0.026 min
Response: 2940002
Conc: 0.78 ng/ml



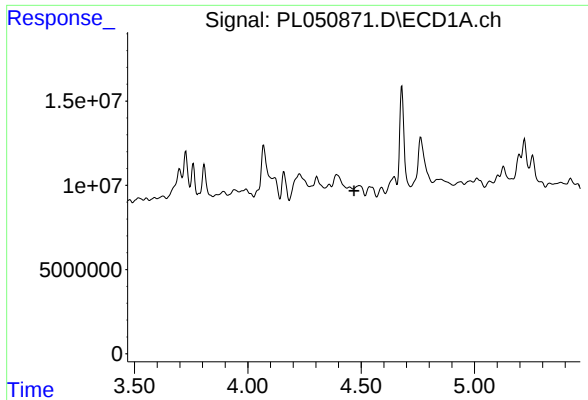
#6 beta-BHC

R.T.: 4.305 min
Delta R.T.: 0.029 min
Response: 8351297
Conc: 1.27 ng/ml



#6 beta-BHC

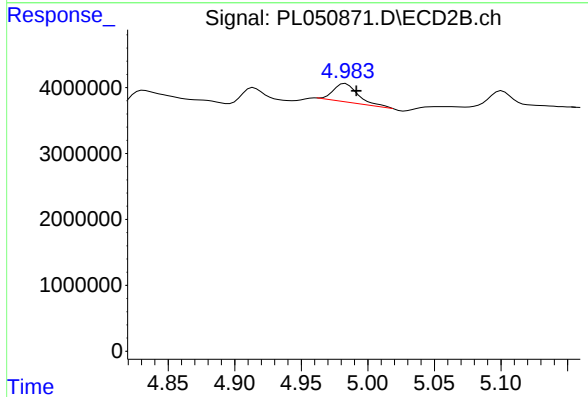
R.T.: 4.791 min
Delta R.T.: 0.013 min
Response: 10463183
Conc: 6.05 ng/ml



#7 delta-BHC

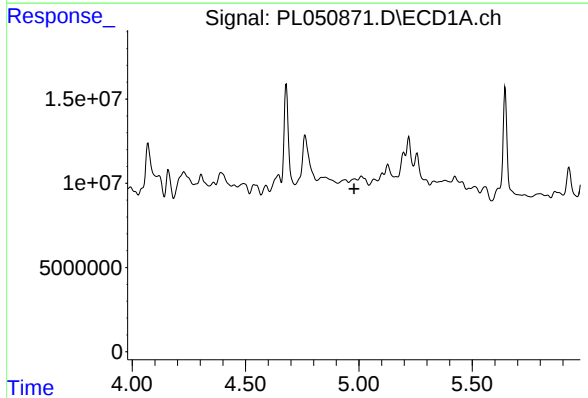
R.T.: 0.000 min
Exp R.T. : 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OR-03-072919-B



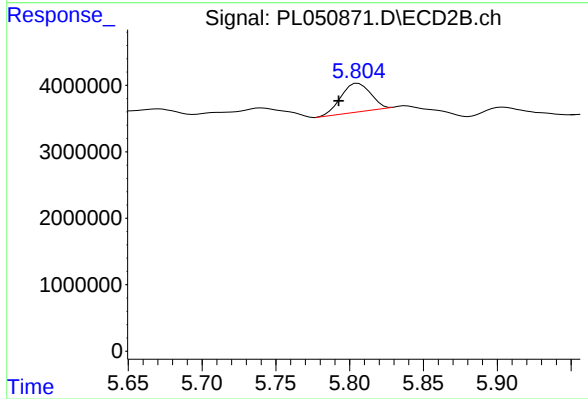
#7 delta-BHC

R.T.: 4.983 min
Delta R.T.: -0.008 min
Response: 3436570
Conc: 0.89 ng/ml



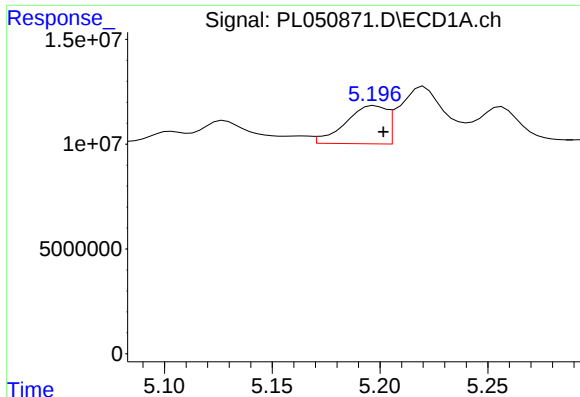
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

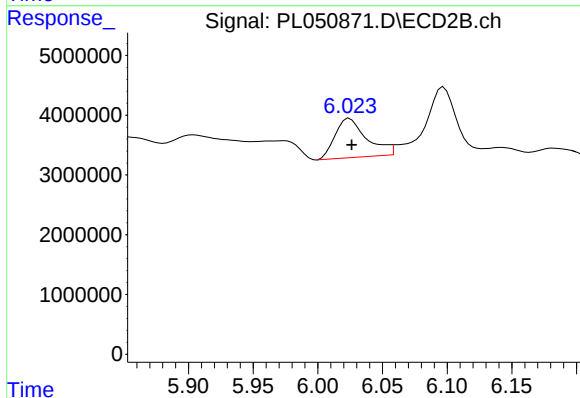
R.T.: 5.806 min
Delta R.T.: 0.013 min
Response: 5999802
Conc: 1.57 ng/ml



#10 gamma-Chlordane

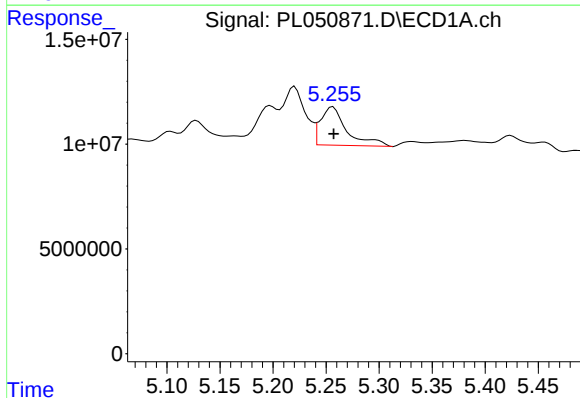
R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 24061870
Conc: 1.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-072919-B



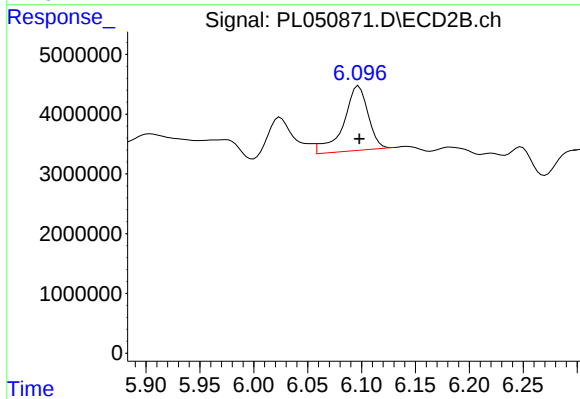
#10 gamma-Chlordane

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 11118687
Conc: 3.01 ng/ml



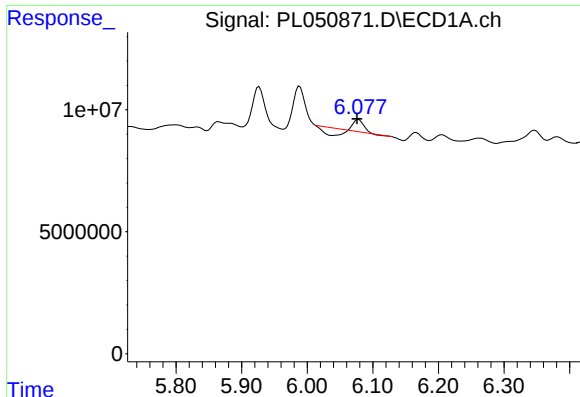
#11 alpha-Chlordane

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 31586432
Conc: 2.07 ng/ml



#11 alpha-Chlordane

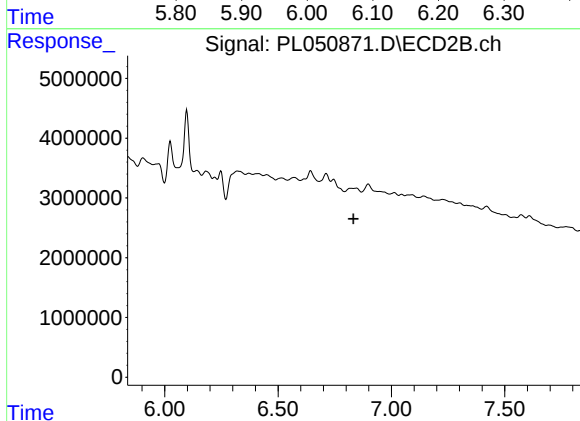
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 17162756
Conc: 4.68 ng/ml



#15 Endosulfan II

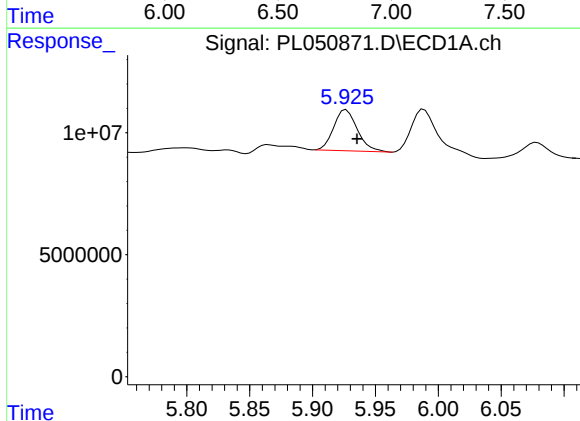
R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 447425
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-072919-B



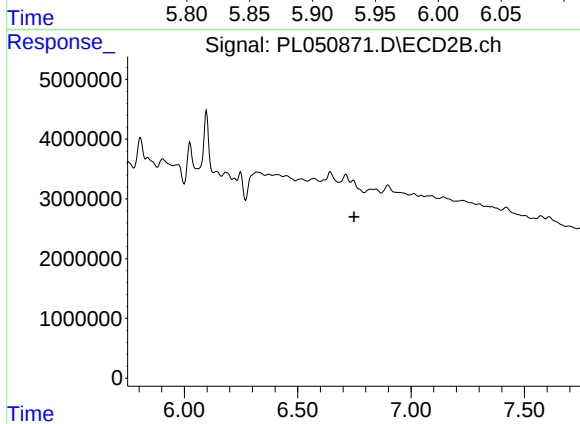
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.833 min
Response: 0
Conc: N.D.



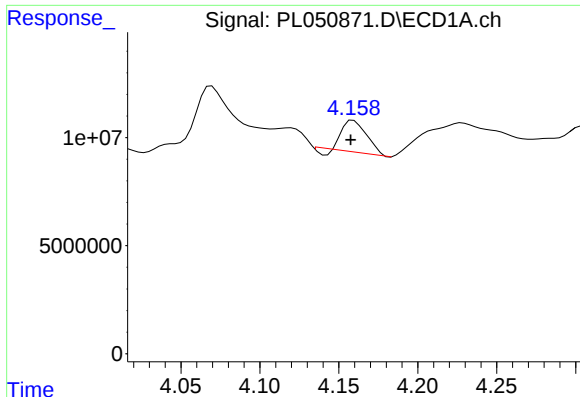
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: -0.008 min
Response: 22048062
Conc: 1.84 ng/ml



#16 4,4'-DDD

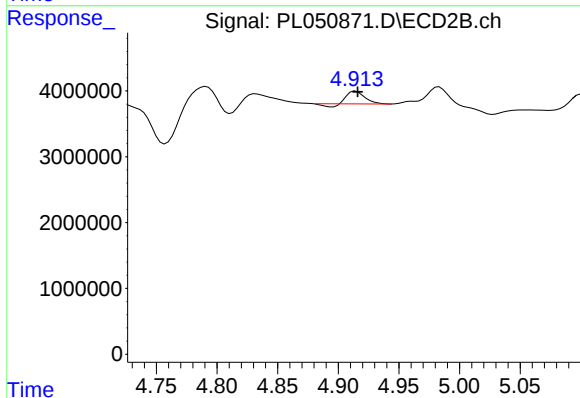
R.T.: 0.000 min
Exp R.T. : 6.749 min
Response: 0
Conc: N.D.



#23 Chlordane-1

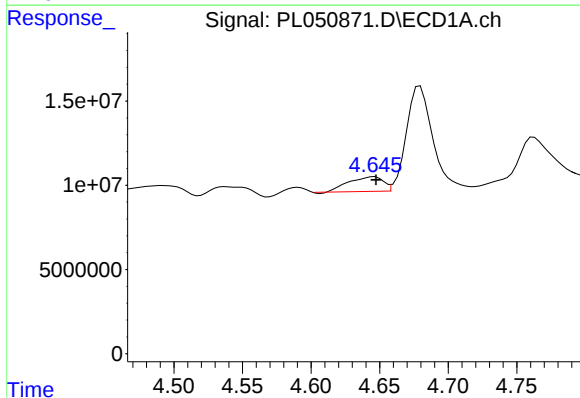
R.T.: 4.159 min
Delta R.T.: 0.002 min
Response: 14973408
Conc: 40.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-072919-B



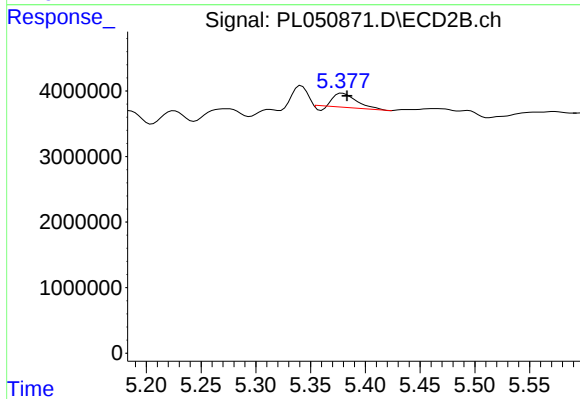
#23 Chlordane-1

R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 1684597
Conc: 15.53 ng/ml



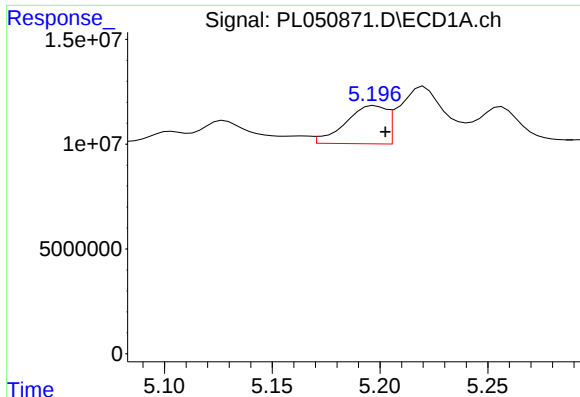
#24 Chlordane-2

R.T.: 4.646 min
Delta R.T.: -0.001 min
Response: 15224518
Conc: 34.01 ng/ml



#24 Chlordane-2

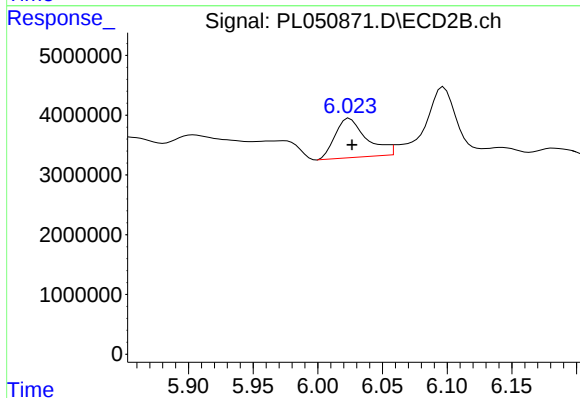
R.T.: 5.379 min
Delta R.T.: -0.004 min
Response: 2940002
Conc: 25.03 ng/ml



#25 Chlordane-3

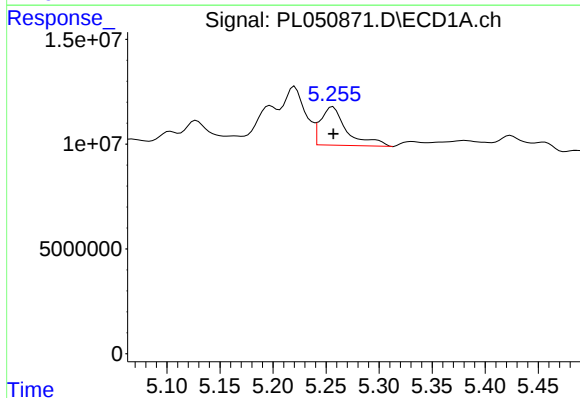
R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 24061870
Conc: 17.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-072919-B



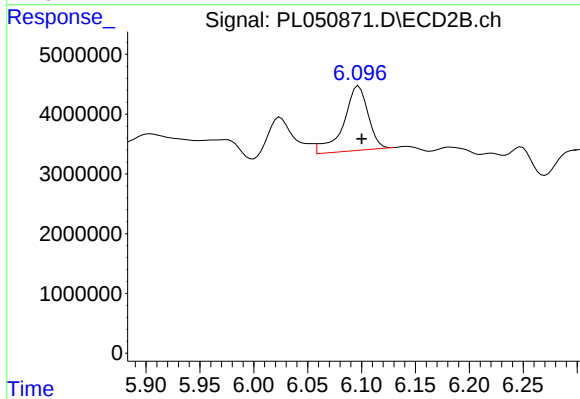
#25 Chlordane-3

R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 11118687
Conc: 23.12 ng/ml



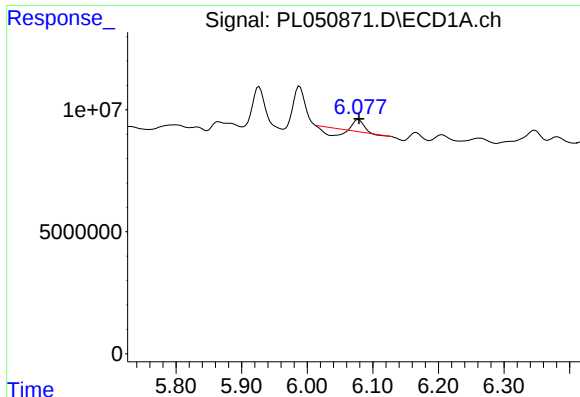
#26 Chlordane-4

R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 31586432
Conc: 23.95 ng/ml



#26 Chlordane-4

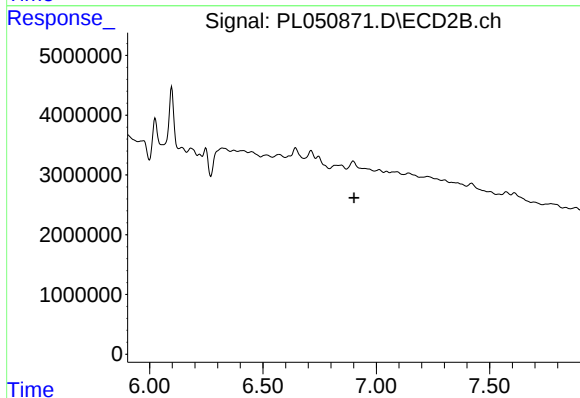
R.T.: 6.097 min
Delta R.T.: -0.003 min
Response: 17162756
Conc: 29.54 ng/ml



#27 Chlordane-5

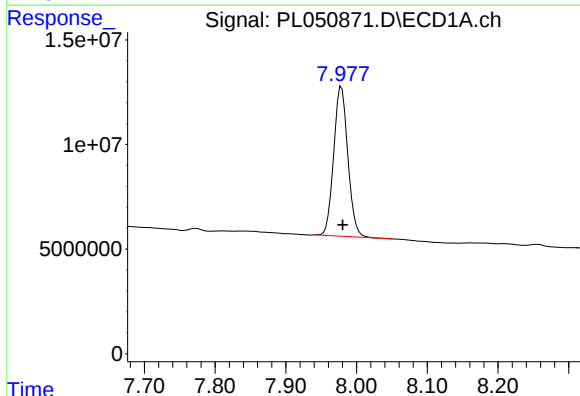
R.T.: 6.078 min
Delta R.T.: 0.000 min
Response: 447425
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
OR-03-072919-B



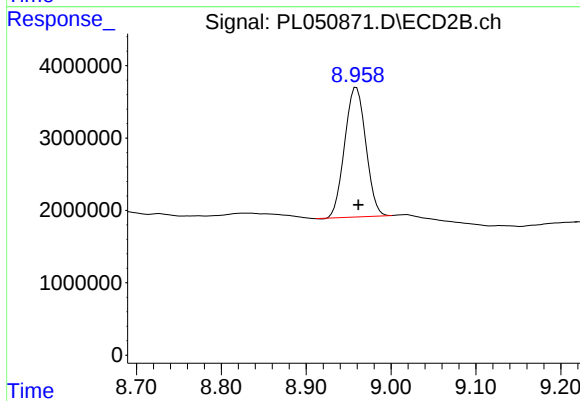
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 99426489
Conc: 9.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.959 min
Delta R.T.: -0.002 min
Response: 30981064
Conc: 10.96 ng/ml