

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
 Data File : PL090686.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 14:46
 Operator : AR\AJ
 Sample : P3387-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-10-Full Waste Class

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:50:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.547	2.788	38216879	30325857	18.354	18.019
28)	SA Decachlor...	9.062	7.934	25777610	26943656	19.398	18.479
Target Compounds							
3)	MA gamma-BHC...	4.309f	3.632	2143017	3387183	0.765	1.469 #
5)	MB Aldrin	0.000	4.246	0	815836	N.D.	0.383 #
6)	B beta-BHC	4.543	3.930	3509865	3230348	2.767	3.130
7)	B delta-BHC	0.000	4.144	0	648448	N.D.	0.295 #
8)	B Heptachlo...	5.690	4.746	6562759	211971	2.792	0.109 #
9)	A Endosulfan I	0.000	5.146f	0	6404523	N.D.	3.502 #
10)	B gamma-Chl...	5.946	4.998	11234864	723287	4.832	0.357 #
11)	B alpha-Chl...	6.030	5.057	12694355	4978957	5.530	2.464 #
12)	B 4,4'-DDE	6.198	5.249	12125964	8460740	5.997	4.734
13)	MA Dieldrin	6.350	5.389	1722929	5068796	0.775	2.585 #
14)	MA Endrin	0.000	5.666	0	2618461	N.D.	1.521 #
15)	B Endosulfa...	6.829f	5.979f	1800396	8157094	0.915	4.775 #
16)	A 4,4'-DDD	6.723	5.806	6177843	740232	3.659	0.494 #
17)	MA 4,4'-DDT	7.030	6.054	16179950	13872799	9.612	9.468
18)	B Endrin al...	0.000	6.149f	0	1283359	N.D.	0.982 #
19)	B Endosulfa...	0.000	6.348	0	1367248	N.D.	0.848 #
21)	B Endrin ke...	7.661	6.835f	4817988	1062401	2.524	0.581 #
23)	Chlordane-1	0.000	3.811f	0	2625446	N.D.	42.403 #
25)	Chlordane-3	5.946	4.998	11234864	723287	33.937	3.500 #
26)	Chlordane-4	6.030	5.057	12694355	4978957	31.871	25.442
27)	Chlordane-5	0.000	5.727	0	3268895	N.D.	54.232 #

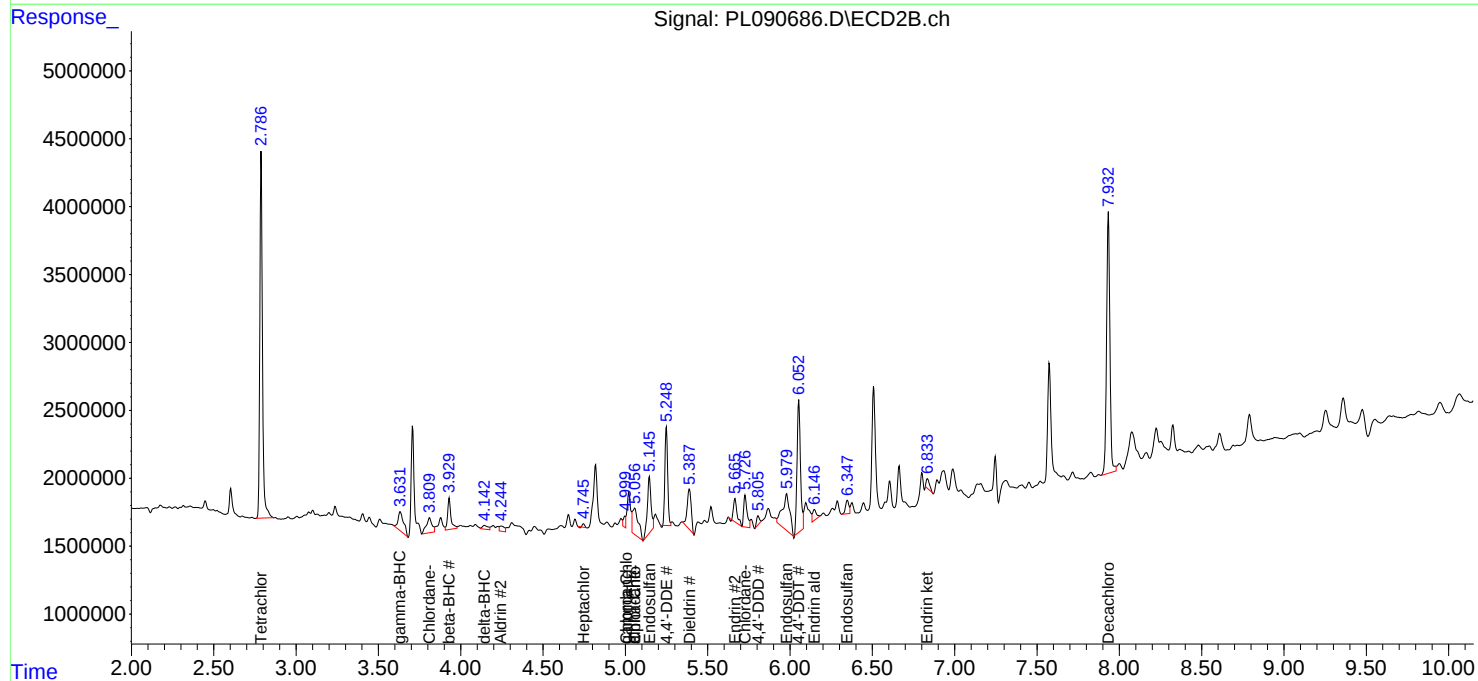
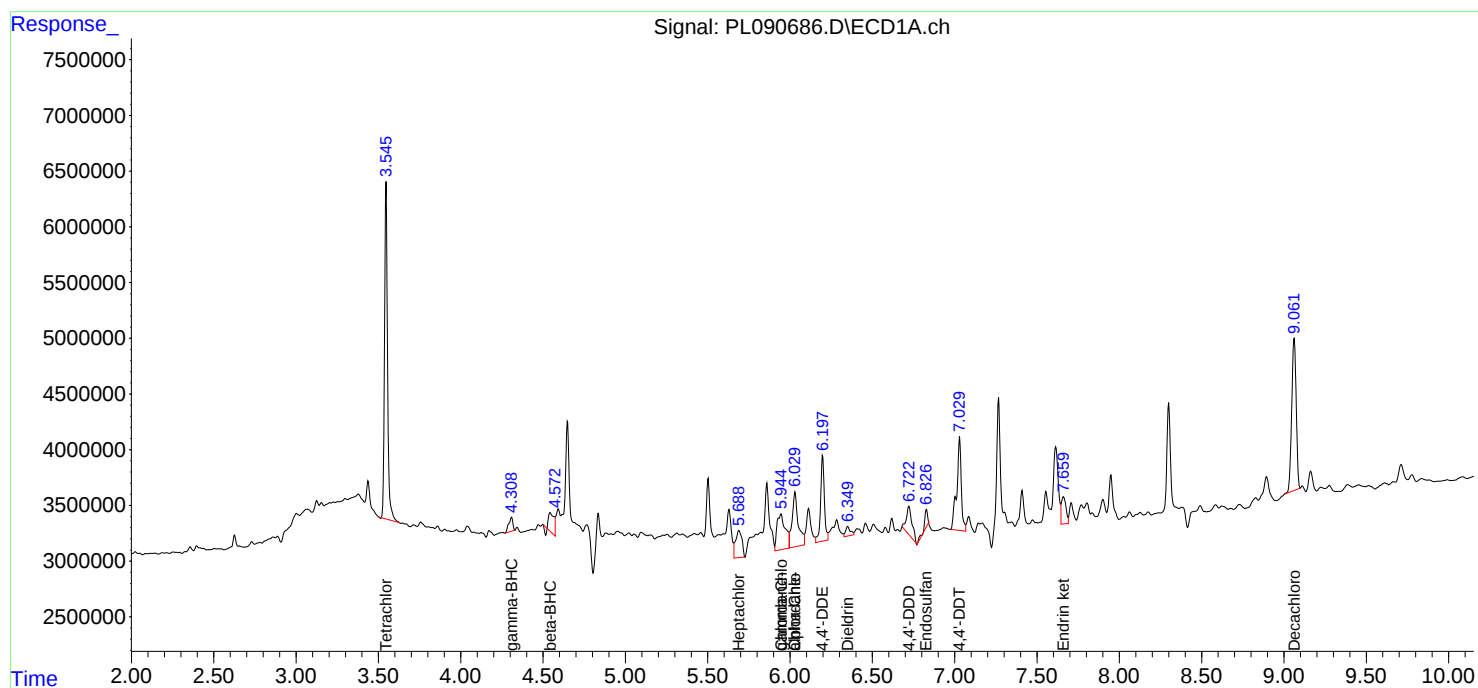
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

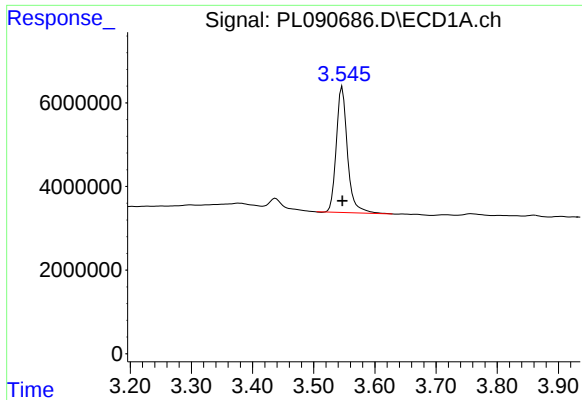
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
Data File : PL090686.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 14:46
Operator : AR\AJ
Sample : P3387-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:50:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 2024
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

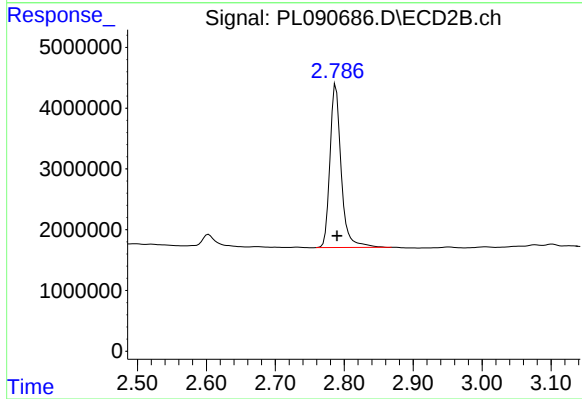




#1 Tetrachloro-m-xylene

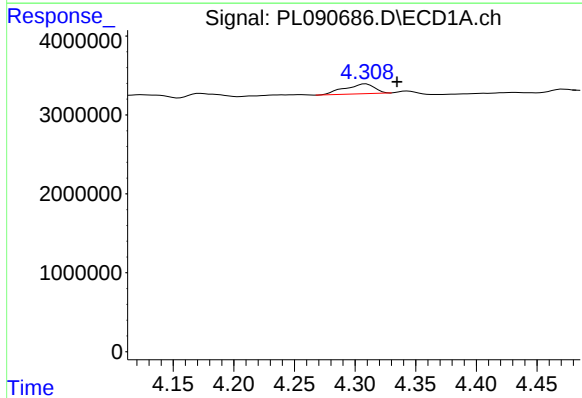
R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 38216879
Conc: 18.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



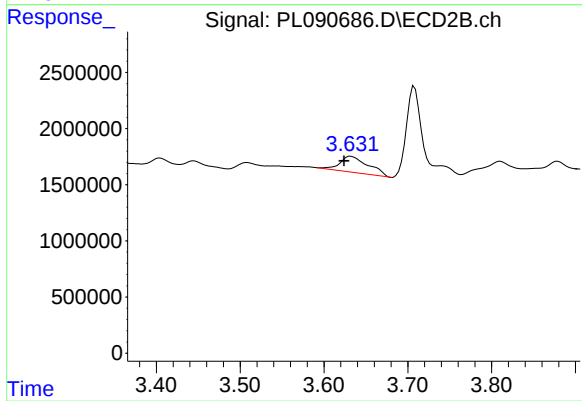
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 30325857
Conc: 18.02 ng/ml



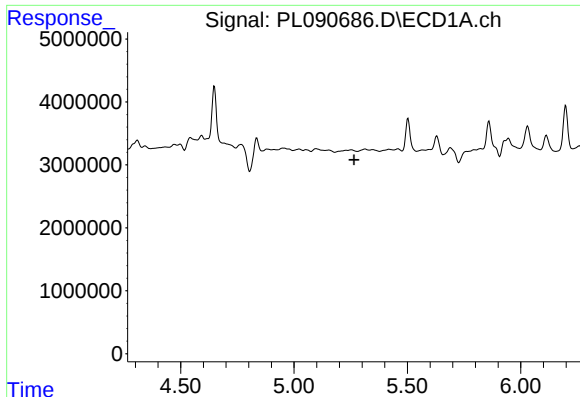
#3 gamma-BHC (Lindane)

R.T.: 4.309 min
Delta R.T.: -0.026 min
Response: 2143017
Conc: 0.77 ng/ml



#3 gamma-BHC (Lindane)

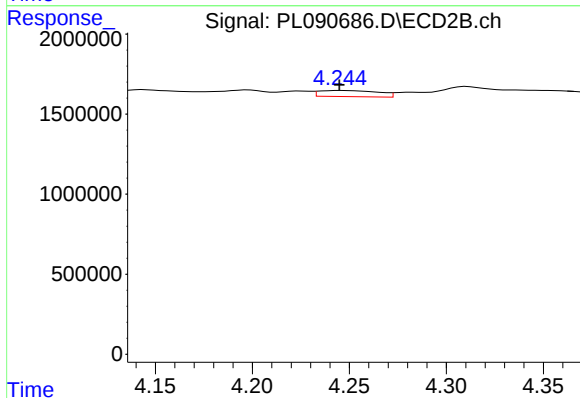
R.T.: 3.632 min
Delta R.T.: 0.008 min
Response: 3387183
Conc: 1.47 ng/ml



#5 Aldrin

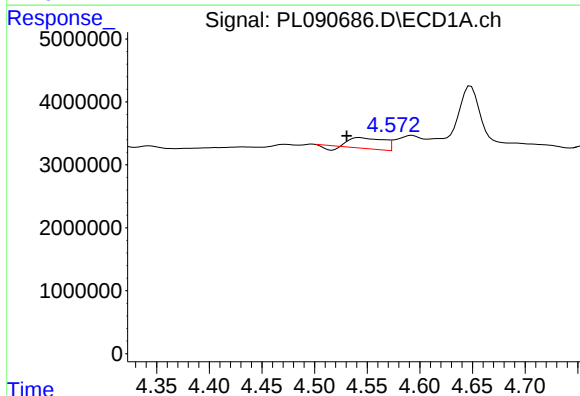
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



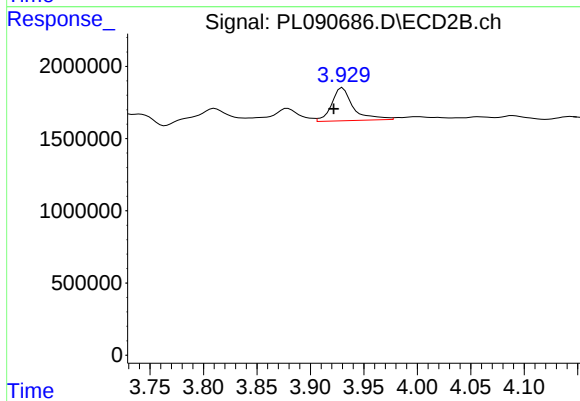
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.000 min
Response: 815836
Conc: 0.38 ng/ml



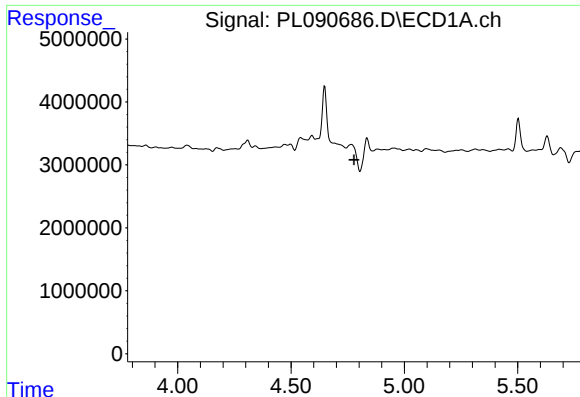
#6 beta-BHC

R.T.: 4.543 min
Delta R.T.: 0.012 min
Response: 3509865
Conc: 2.77 ng/ml



#6 beta-BHC

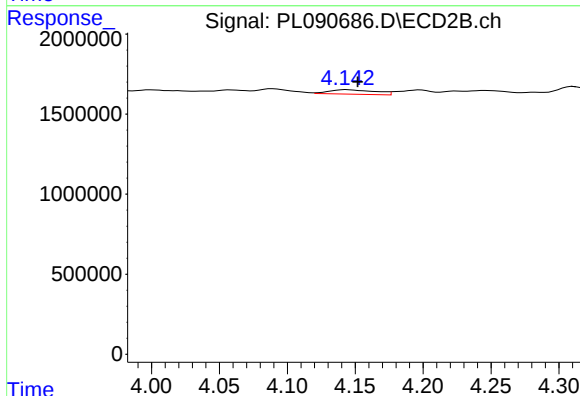
R.T.: 3.930 min
Delta R.T.: 0.008 min
Response: 3230348
Conc: 3.13 ng/ml



#7 delta-BHC

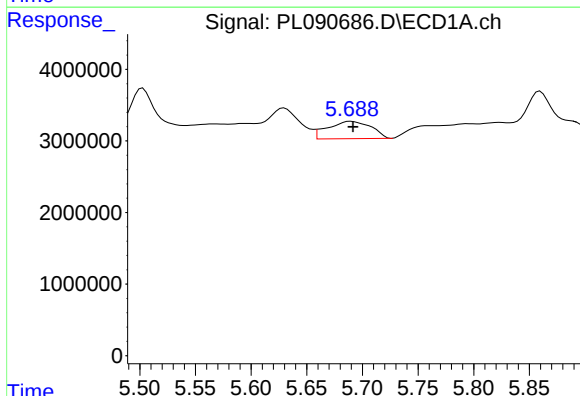
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



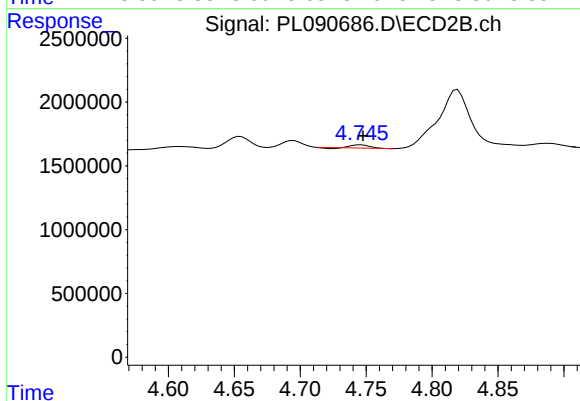
#7 delta-BHC

R.T.: 4.144 min
Delta R.T.: -0.008 min
Response: 648448
Conc: 0.29 ng/ml



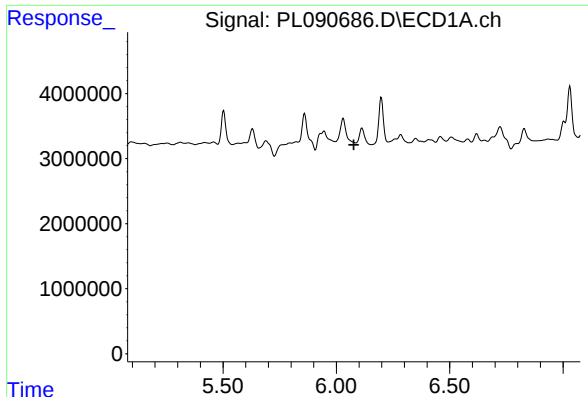
#8 Heptachlor epoxide

R.T.: 5.690 min
Delta R.T.: -0.002 min
Response: 6562759
Conc: 2.79 ng/ml



#8 Heptachlor epoxide

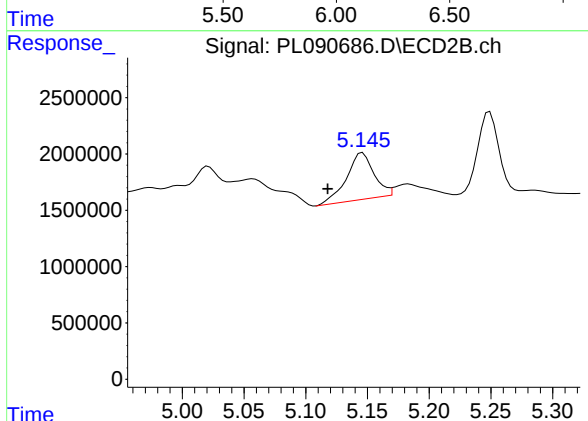
R.T.: 4.746 min
Delta R.T.: -0.002 min
Response: 211971
Conc: 0.11 ng/ml



#9 Endosulfan I

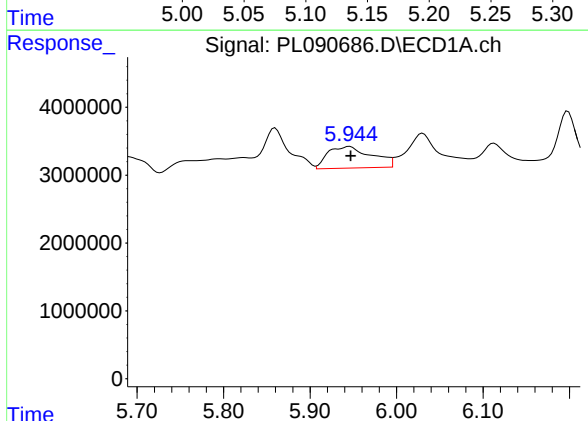
R.T.: 0.000 min
Exp R.T.: 6.077 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



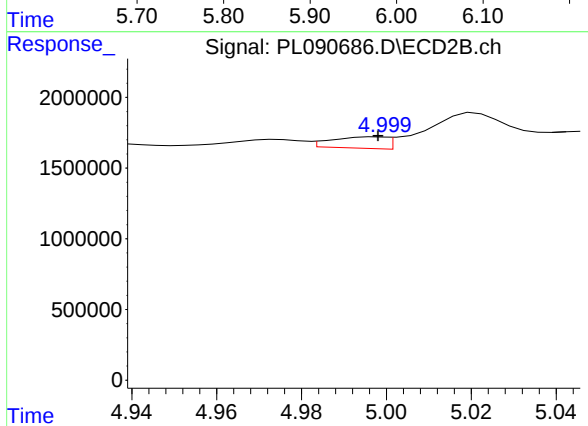
#9 Endosulfan I

R.T.: 5.146 min
Delta R.T.: 0.028 min
Response: 6404523
Conc: 3.50 ng/ml



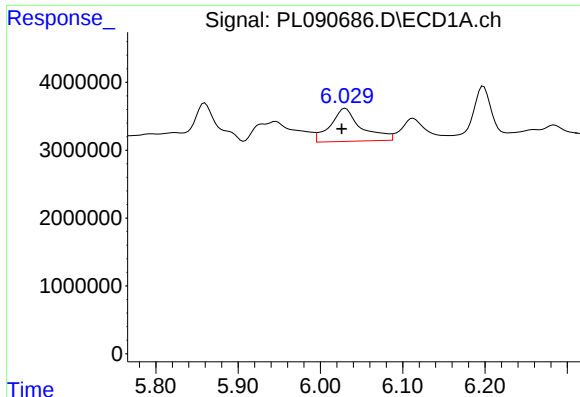
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 11234864
Conc: 4.83 ng/ml



#10 gamma-Chlordane

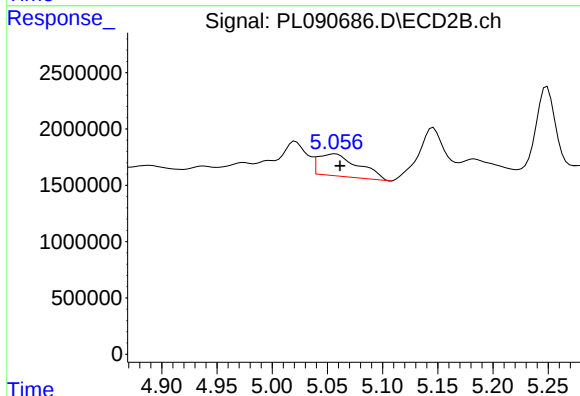
R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 723287
Conc: 0.36 ng/ml



#11 alpha-Chlordane

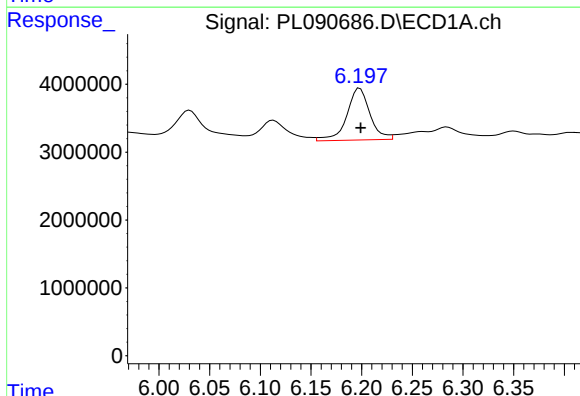
R.T.: 6.030 min
Delta R.T.: 0.004 min
Response: 12694355
Conc: 5.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



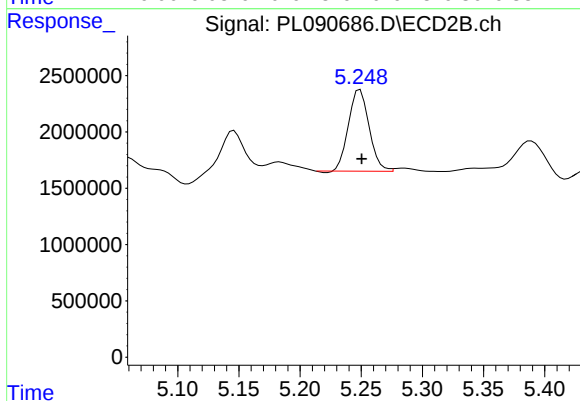
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: -0.004 min
Response: 4978957
Conc: 2.46 ng/ml



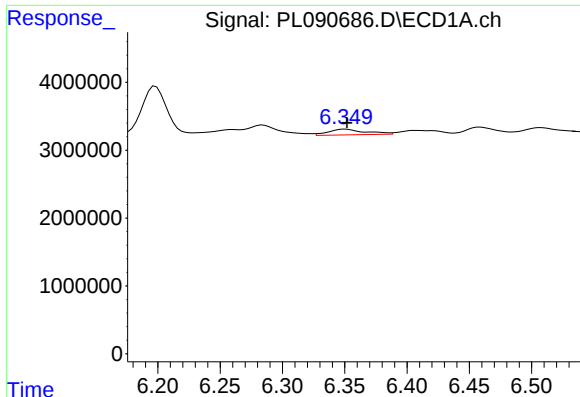
#12 4,4'-DDE

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 12125964
Conc: 6.00 ng/ml



#12 4,4'-DDE

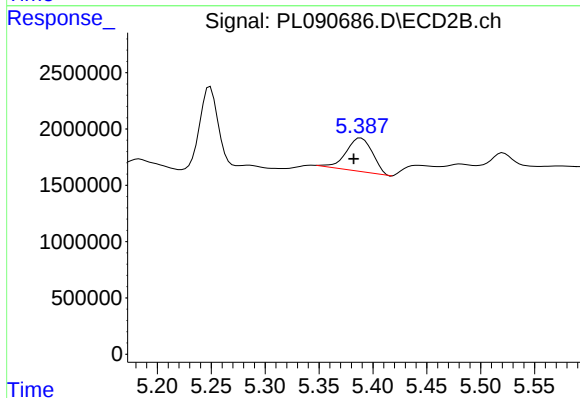
R.T.: 5.249 min
Delta R.T.: -0.001 min
Response: 8460740
Conc: 4.73 ng/ml



#13 Dieldrin

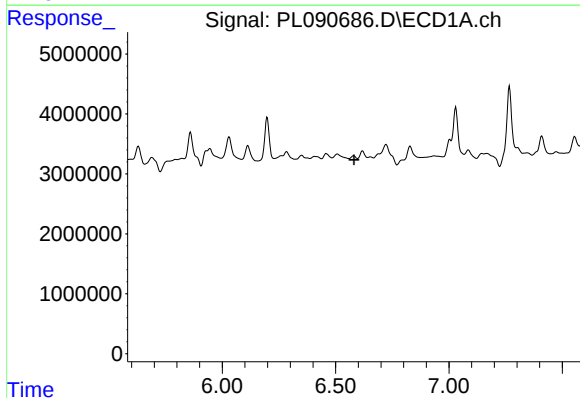
R.T.: 6.350 min
Delta R.T.: -0.001 min
Response: 1722929
Conc: 0.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



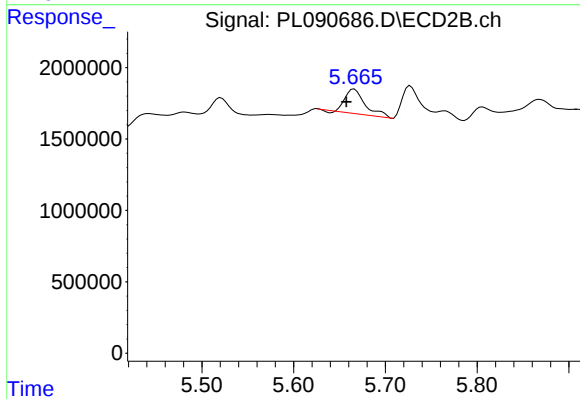
#13 Dieldrin

R.T.: 5.389 min
Delta R.T.: 0.006 min
Response: 5068796
Conc: 2.58 ng/ml



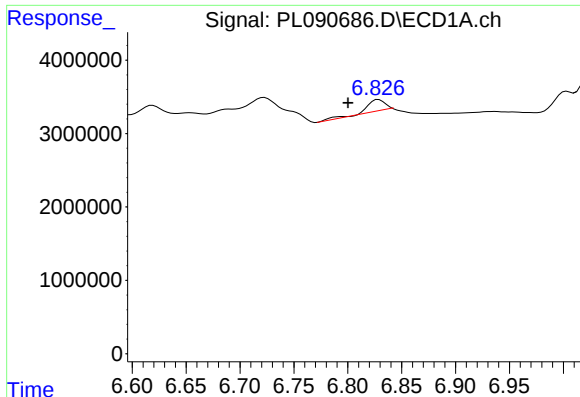
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.582 min
Response: 0
Conc: N.D.



#14 Endrin

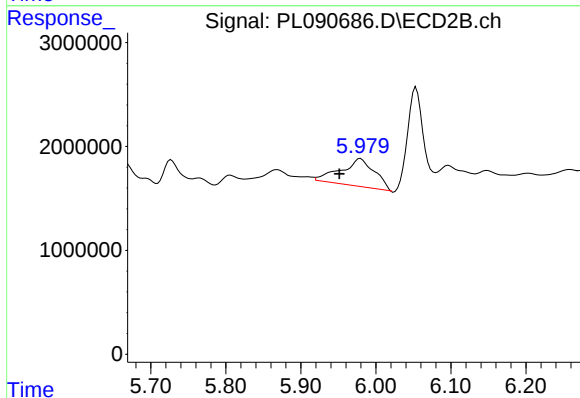
R.T.: 5.666 min
Delta R.T.: 0.008 min
Response: 2618461
Conc: 1.52 ng/ml



#15 Endosulfan II

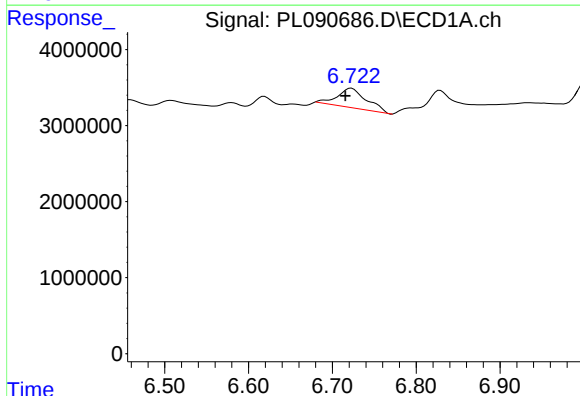
R.T.: 6.829 min
Delta R.T.: 0.028 min
Response: 1800396
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



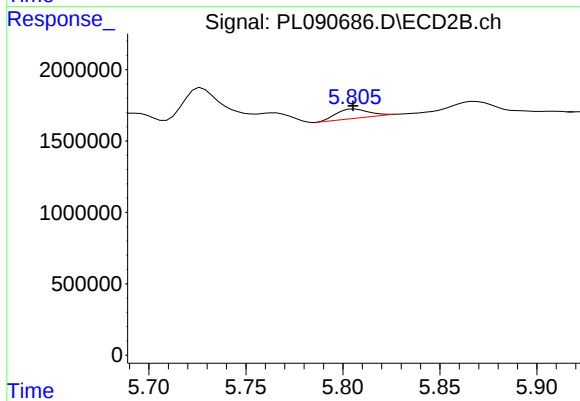
#15 Endosulfan II

R.T.: 5.979 min
Delta R.T.: 0.028 min
Response: 8157094
Conc: 4.77 ng/ml



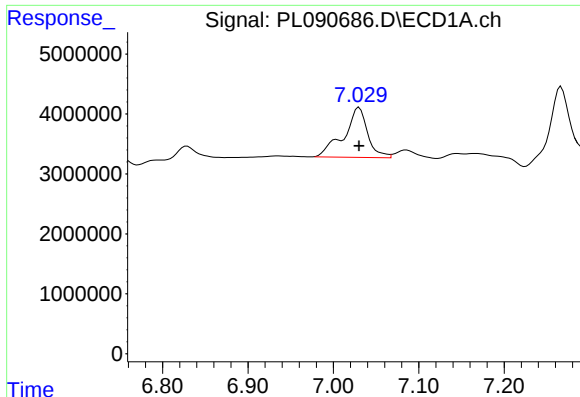
#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: 0.007 min
Response: 6177843
Conc: 3.66 ng/ml



#16 4,4'-DDD

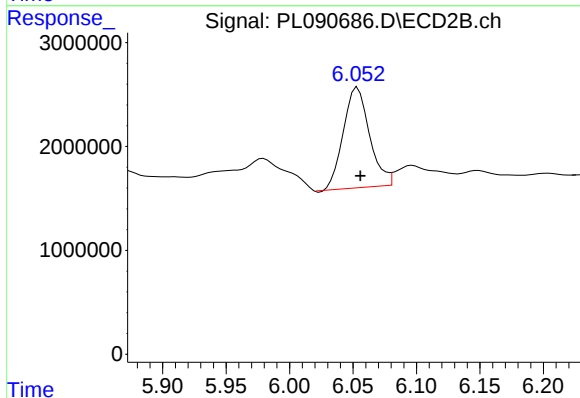
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 740232
Conc: 0.49 ng/ml



#17 4,4'-DDT

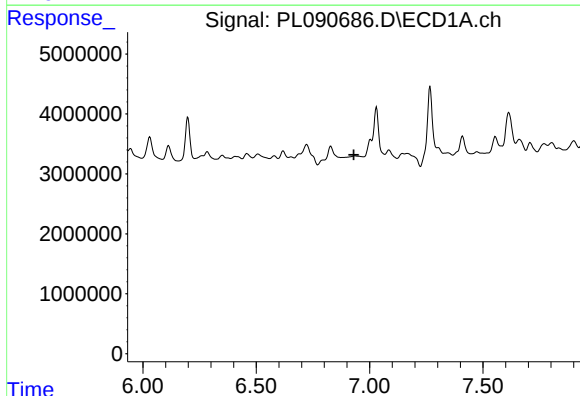
R.T.: 7.030 min
Delta R.T.: 0.000 min
Response: 16179950
Conc: 9.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



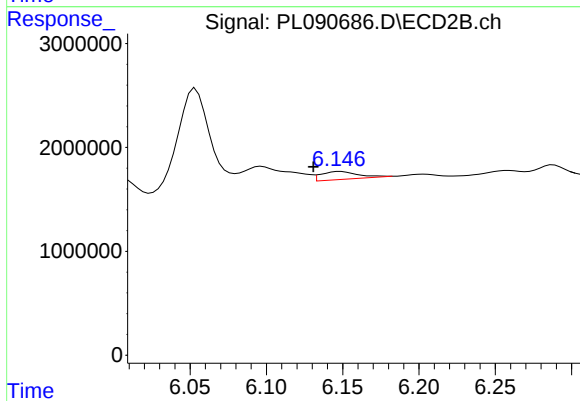
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.002 min
Response: 13872799
Conc: 9.47 ng/ml



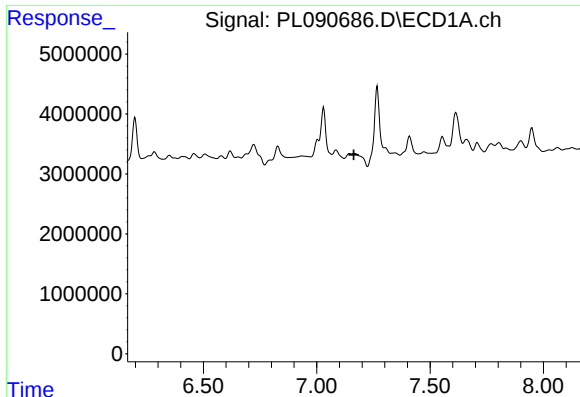
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

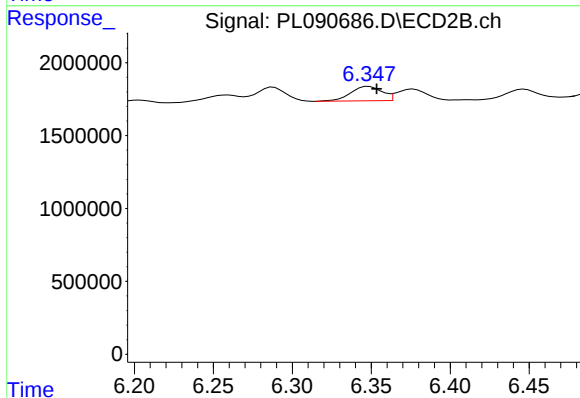
R.T.: 6.149 min
Delta R.T.: 0.018 min
Response: 1283359
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

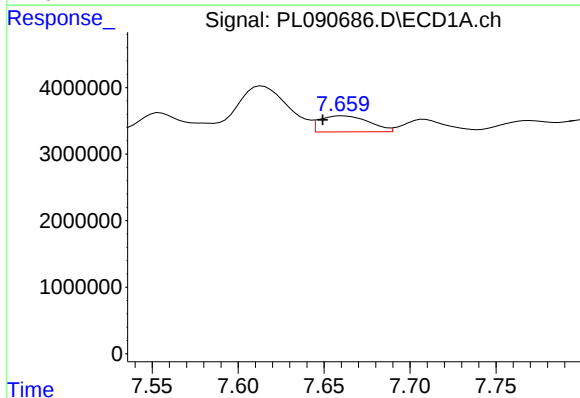
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



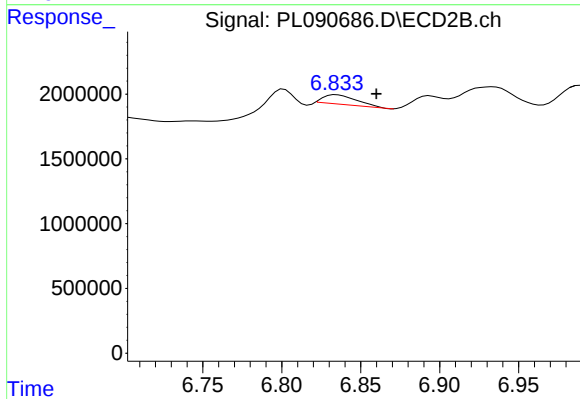
#19 Endosulfan Sulfate

R.T.: 6.348 min
Delta R.T.: -0.005 min
Response: 1367248
Conc: 0.85 ng/ml



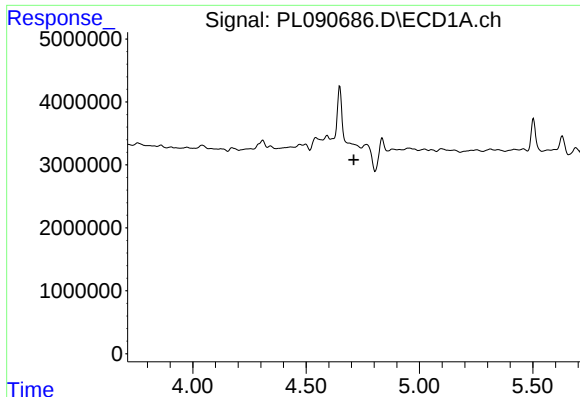
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.012 min
Response: 4817988
Conc: 2.52 ng/ml



#21 Endrin ketone

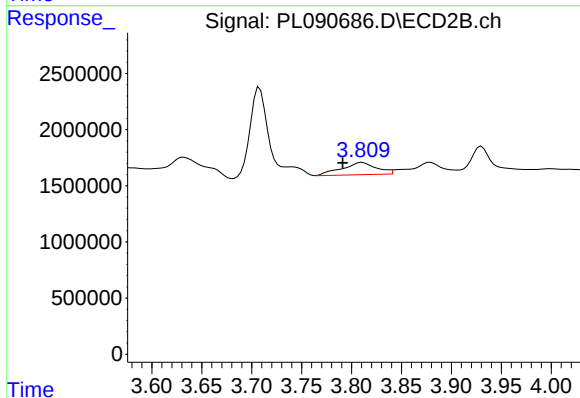
R.T.: 6.835 min
Delta R.T.: -0.025 min
Response: 1062401
Conc: 0.58 ng/ml



#23 Chlordane-1

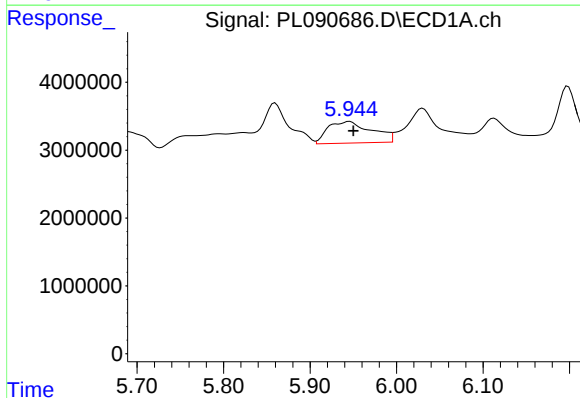
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



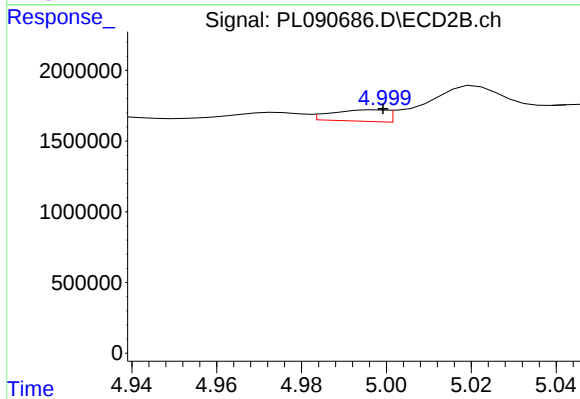
#23 Chlordane-1

R.T.: 3.811 min
Delta R.T.: 0.020 min
Response: 2625446
Conc: 42.40 ng/ml



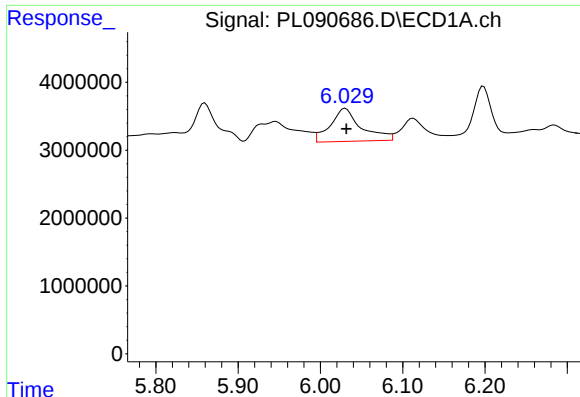
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 11234864
Conc: 33.94 ng/ml



#25 Chlordane-3

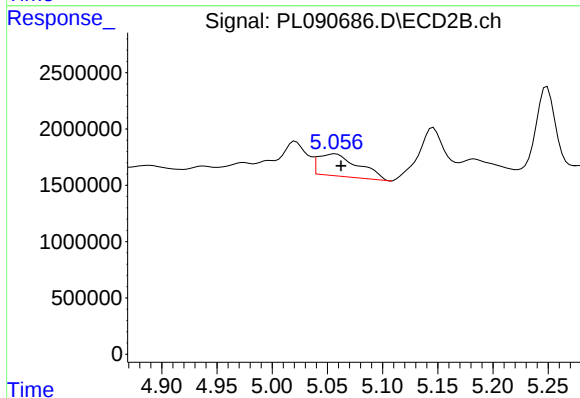
R.T.: 4.998 min
Delta R.T.: -0.002 min
Response: 723287
Conc: 3.50 ng/ml



#26 Chlordane-4

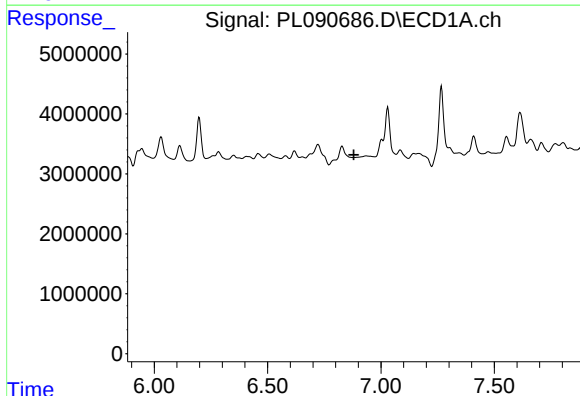
R.T.: 6.030 min
Delta R.T.: -0.001 min
Response: 12694355
Conc: 31.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



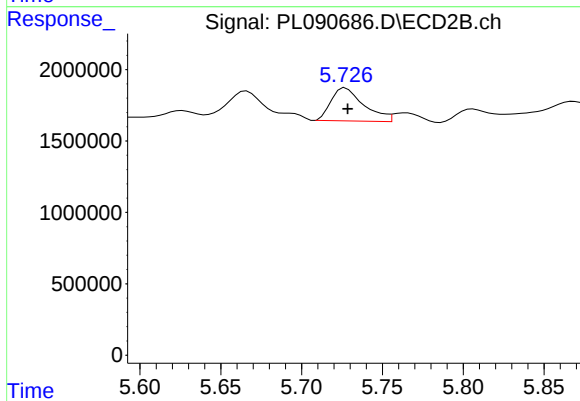
#26 Chlordane-4

R.T.: 5.057 min
Delta R.T.: -0.005 min
Response: 4978957
Conc: 25.44 ng/ml



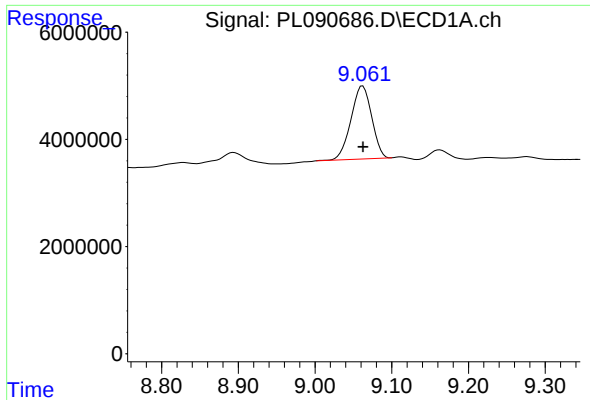
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.880 min
Response: 0
Conc: N.D.



#27 Chlordane-5

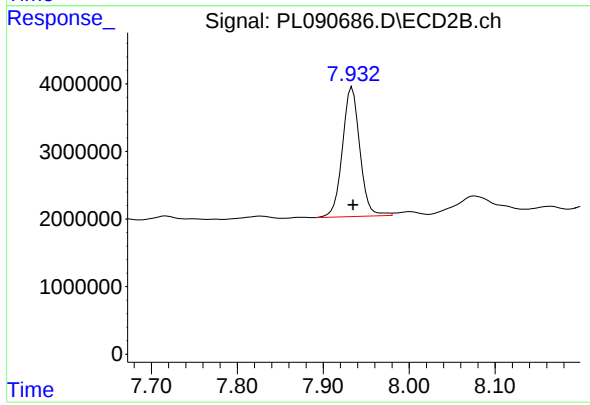
R.T.: 5.727 min
Delta R.T.: -0.001 min
Response: 3268895
Conc: 54.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.062 min
Delta R.T.: 0.000 min
Response: 25777610
Conc: 19.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-10-Full Waste Class



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 26943656
Conc: 18.48 ng/ml