

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
 Data File : PL090685.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2024 14:32
 Operator : AR\AJ
 Sample : P3387-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-9-Full Waste Class

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:49:52 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...	3.553	2.788	26305127	20712692	12.633	12.307
28)	SA Decachlor...	9.071	7.935	19261011	21354771	14.494	14.646
Target Compounds							
2)	A alpha-BHC	0.000	3.283	0	88771	N.D.	0.037 #
3)	MA gamma-BHC...	0.000	3.623	0	524914	N.D.	0.228 #
4)	MA Heptachlor	0.000	3.975	0	268128	N.D.	0.122 #
5)	MB Aldrin	0.000	4.250	0	830702	N.D.	0.390 #
7)	B delta-BHC	0.000	4.155	0	228256	N.D.	0.104 #
8)	B Heptachlo...	0.000	4.744	0	84465	N.D.	0.043 #
10)	B gamma-Chl...	5.956	4.977f	10571469	534584	4.547	0.264 #
11)	B alpha-Chl...	6.038	5.061	14114963	5258996	6.148	2.603 #
12)	B 4,4'-DDE	6.205	5.251	7455974	4685529	3.687	2.622 #
13)	MA Dieldrin	0.000	5.385	0	3564988	N.D.	1.818 #
14)	MA Endrin	0.000	5.667	0	1293583	N.D.	0.752 #
16)	A 4,4'-DDD	6.732f	5.806	4636143	361061	2.746	0.241 #
17)	MA 4,4'-DDT	7.037	6.054	10728796	8320002	6.374	5.679
18)	B Endrin al...	0.000	6.150f	0	1115597	N.D.	0.854 #
19)	B Endosulfa...	0.000	6.351	0	1690936	N.D.	1.049 #
21)	B Endrin ke...	7.630f	6.856	6769723	102036	3.546	0.056 #
22)	Mirex	0.000	7.060f	0	193393	N.D.	0.130 #
23)	Chlordane-1	0.000	3.803	0	1048220	N.D.	16.930 #
24)	Chlordane-2	0.000	4.375	0	1067158	N.D.	14.071 #
25)	Chlordane-3	5.956	4.977f	10571469	534584	31.933	2.587 #
26)	Chlordane-4	6.038	5.061	14114963	5258996	35.437	26.873
27)	Chlordane-5	0.000	5.727	0	3132958	N.D.	51.976 #

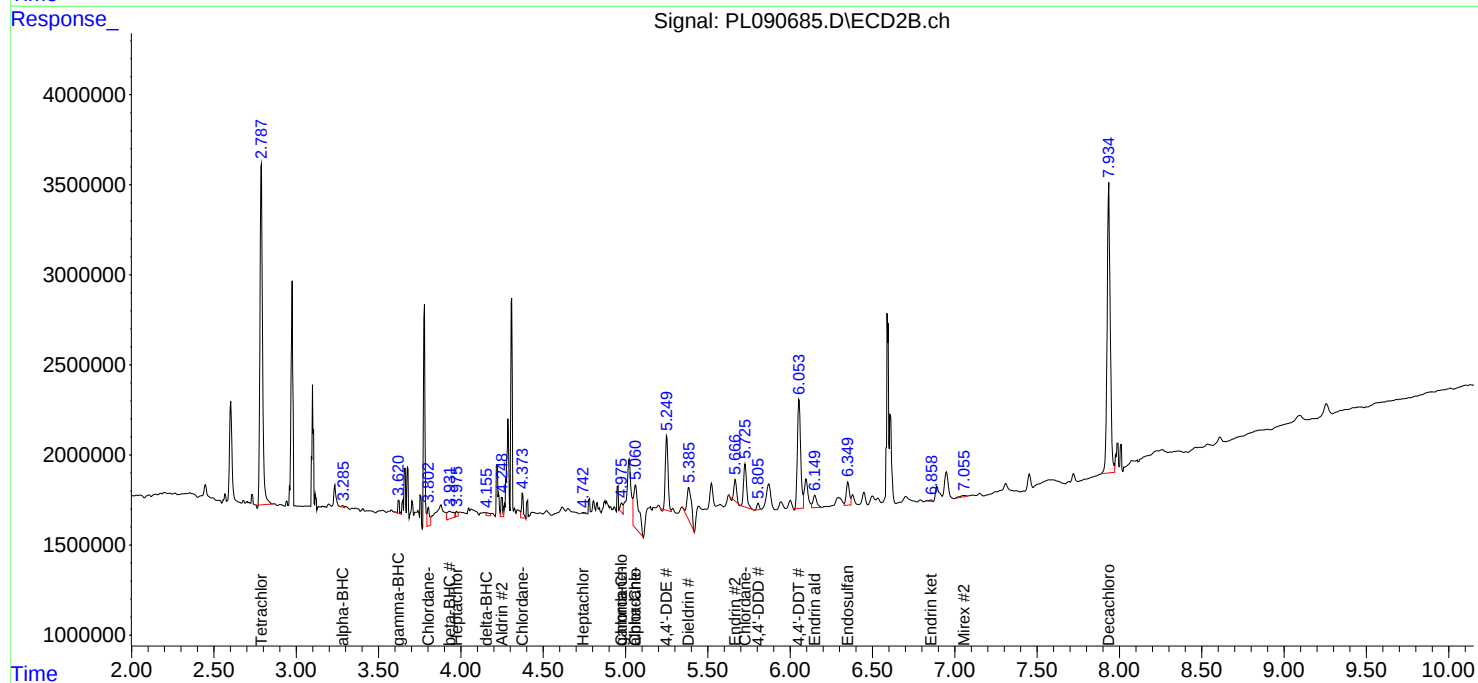
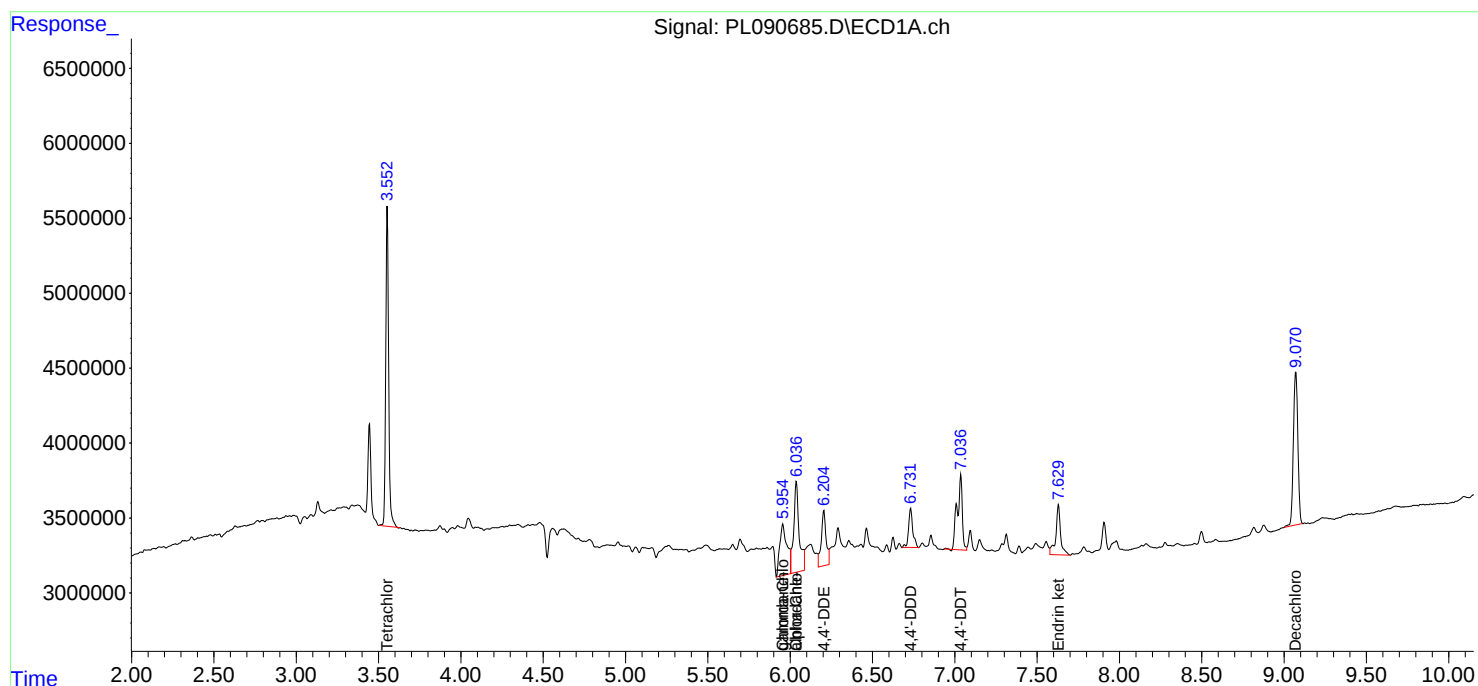
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

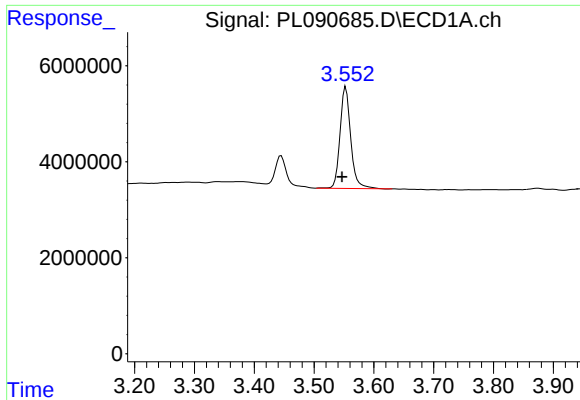
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072924\
Data File : PL090685.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 14:32
Operator : AR\AJ
Sample : P3387-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:49:52 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

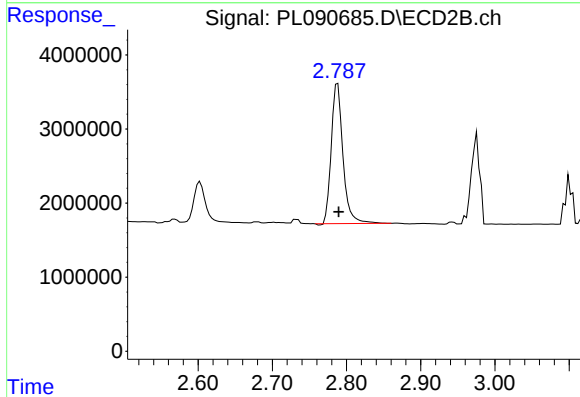




#1 Tetrachloro-m-xylene

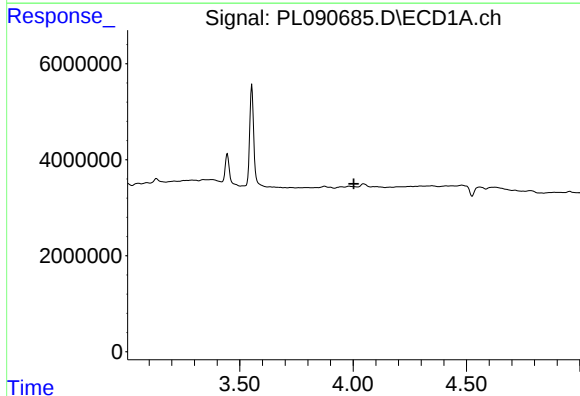
R.T.: 3.553 min
Delta R.T.: 0.006 min
Response: 26305127
Conc: 12.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



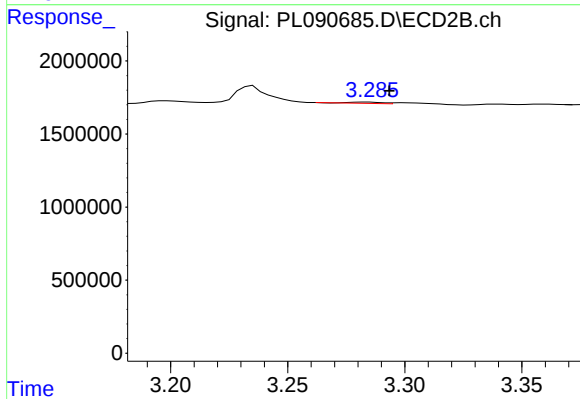
#1 Tetrachloro-m-xylene

R.T.: 2.788 min
Delta R.T.: -0.002 min
Response: 20712692
Conc: 12.31 ng/ml



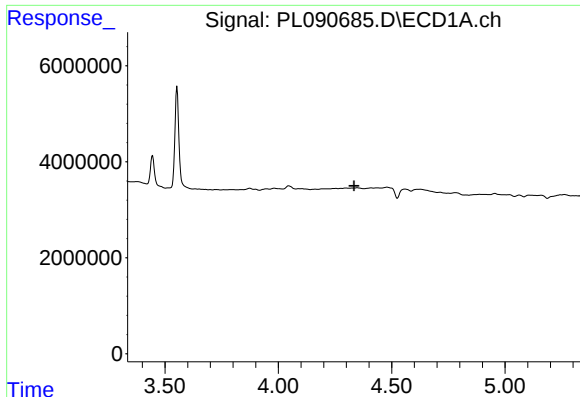
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

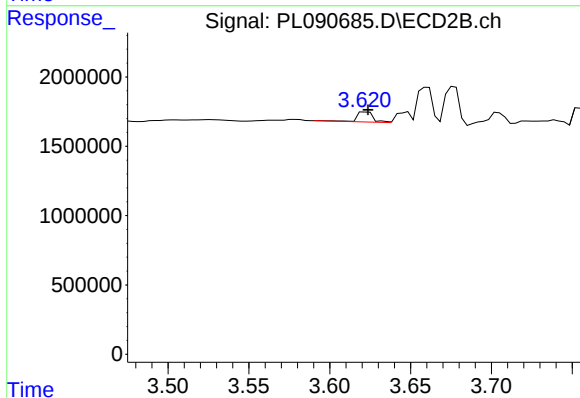
R.T.: 3.283 min
Delta R.T.: -0.010 min
Response: 88771
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

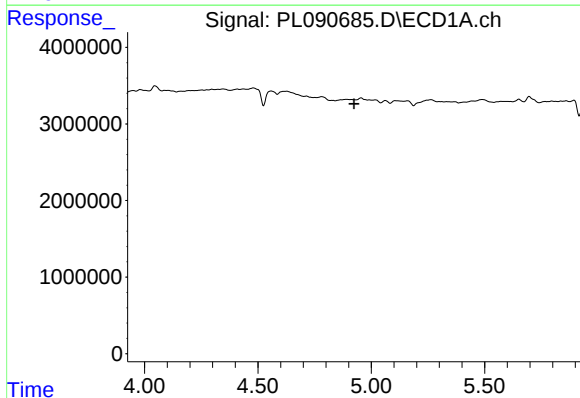
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



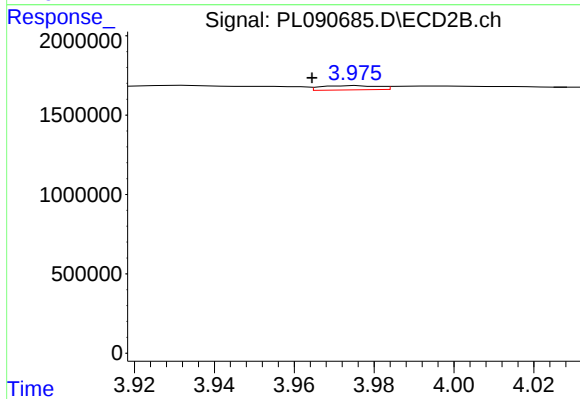
#3 gamma-BHC (Lindane)

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 524914
Conc: 0.23 ng/ml



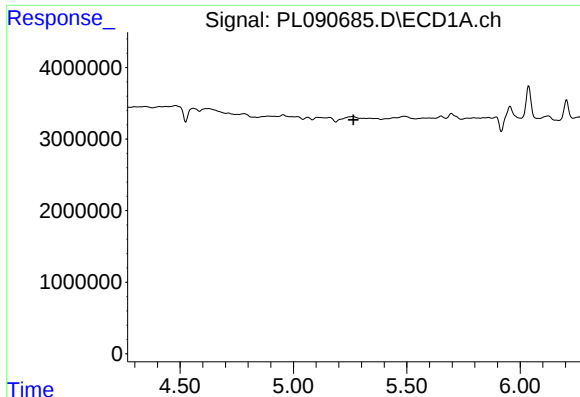
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

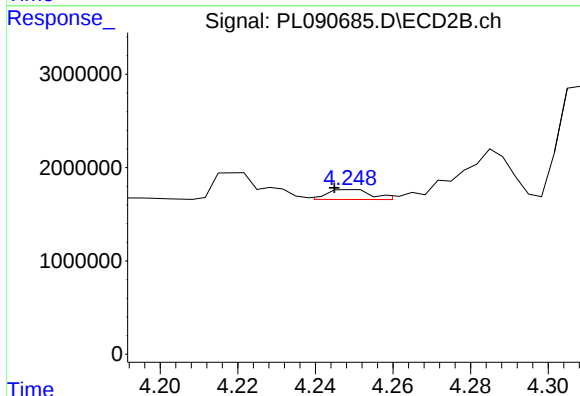
R.T.: 3.975 min
Delta R.T.: 0.011 min
Response: 268128
Conc: 0.12 ng/ml



#5 Aldrin

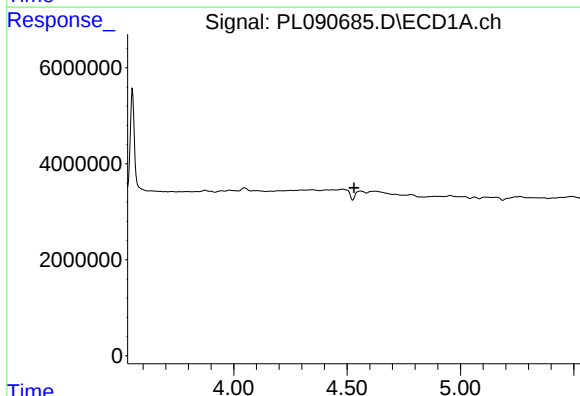
R.T.: 0.000 min
Exp R.T.: 5.266 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



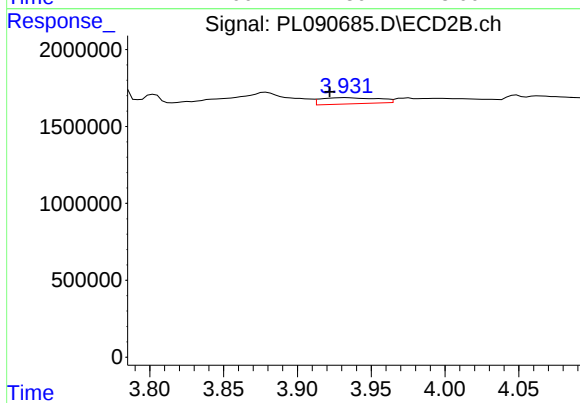
#5 Aldrin

R.T.: 4.250 min
Delta R.T.: 0.005 min
Response: 830702
Conc: 0.39 ng/ml



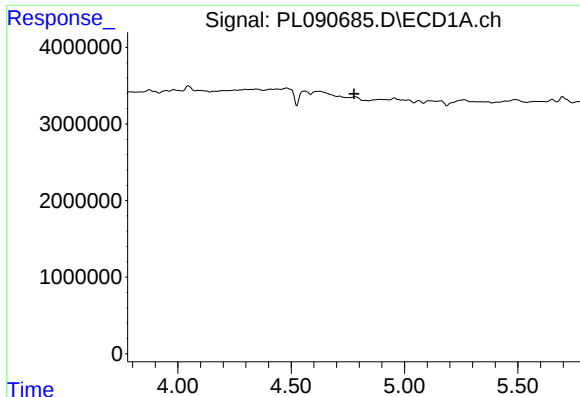
#6 beta-BHC

R.T.: 4.559 min
Delta R.T.: 0.028 min
Response: -2044357
Conc: N.D.



#6 beta-BHC

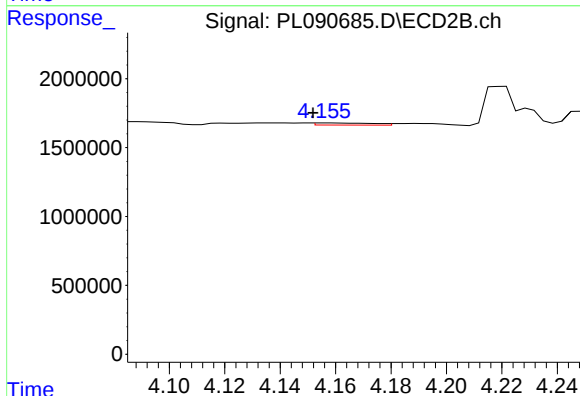
R.T.: 3.932 min
Delta R.T.: 0.010 min
Response: 1087118
Conc: 1.05 ng/ml



#7 delta-BHC

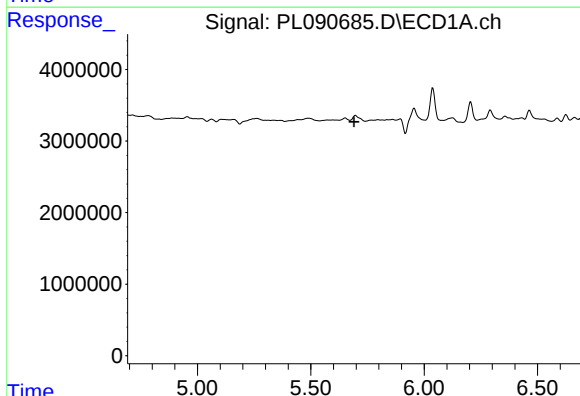
R.T.: 0.000 min
Exp R.T.: 4.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



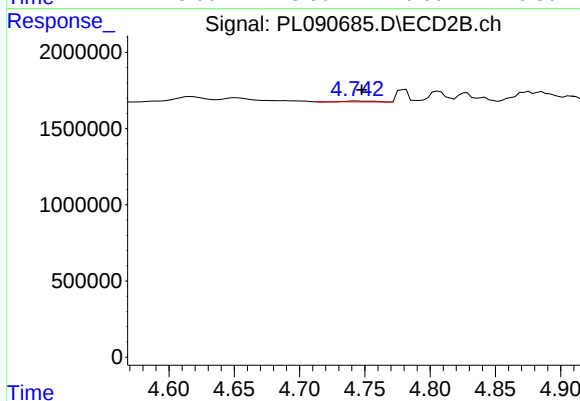
#7 delta-BHC

R.T.: 4.155 min
Delta R.T.: 0.003 min
Response: 228256
Conc: 0.10 ng/ml



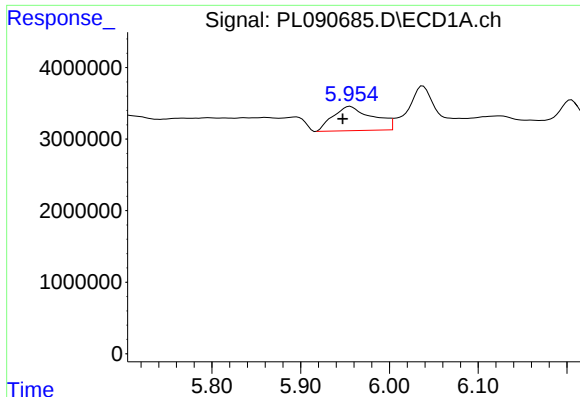
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.691 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

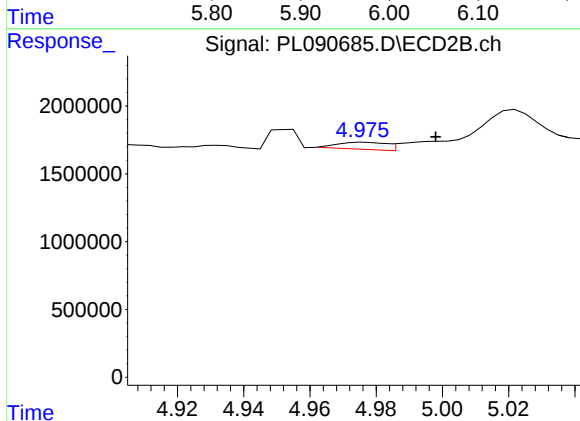
R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 84465
Conc: 0.04 ng/ml



#10 gamma-Chlordane

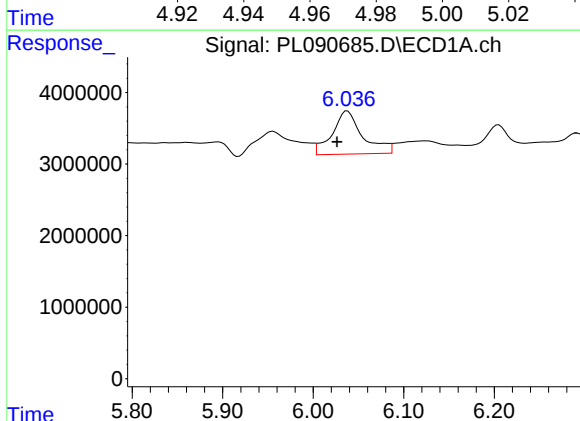
R.T.: 5.956 min
Delta R.T.: 0.009 min
Response: 10571469
Conc: 4.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



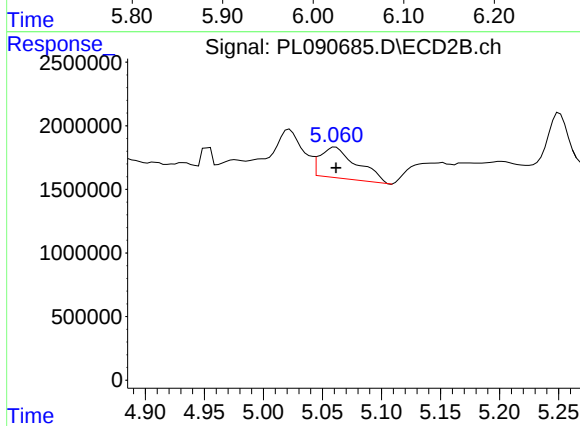
#10 gamma-Chlordane

R.T.: 4.977 min
Delta R.T.: -0.021 min
Response: 534584
Conc: 0.26 ng/ml



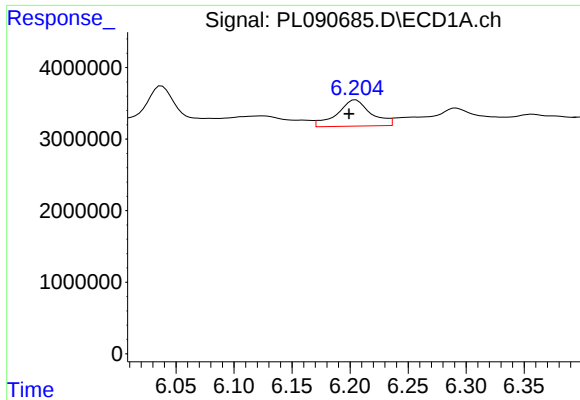
#11 alpha-Chlordane

R.T.: 6.038 min
Delta R.T.: 0.012 min
Response: 14114963
Conc: 6.15 ng/ml



#11 alpha-Chlordane

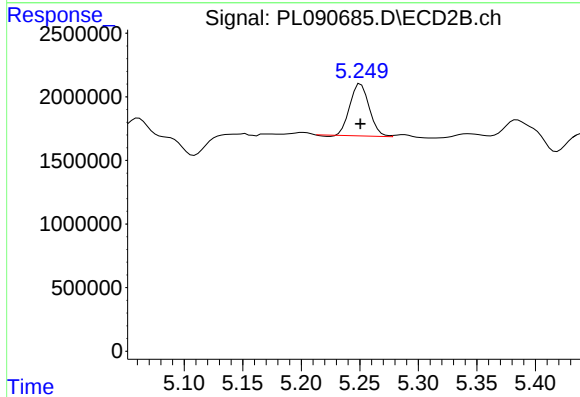
R.T.: 5.061 min
Delta R.T.: 0.000 min
Response: 5258996
Conc: 2.60 ng/ml



#12 4,4'-DDE

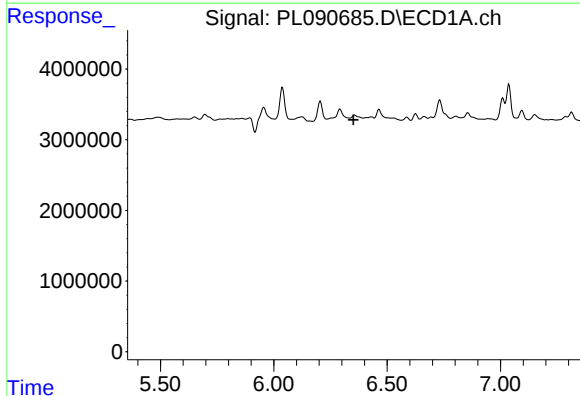
R.T.: 6.205 min
Delta R.T.: 0.006 min
Response: 7455974
Conc: 3.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



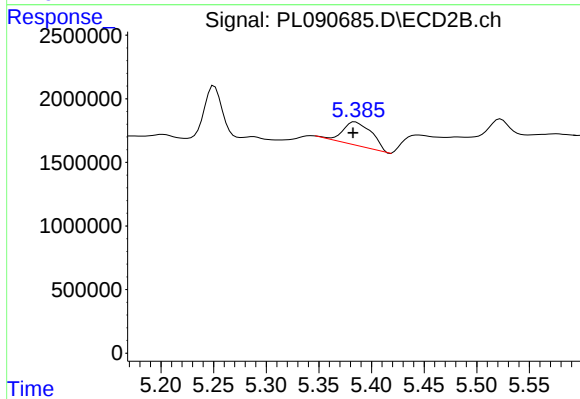
#12 4,4'-DDE

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 4685529
Conc: 2.62 ng/ml



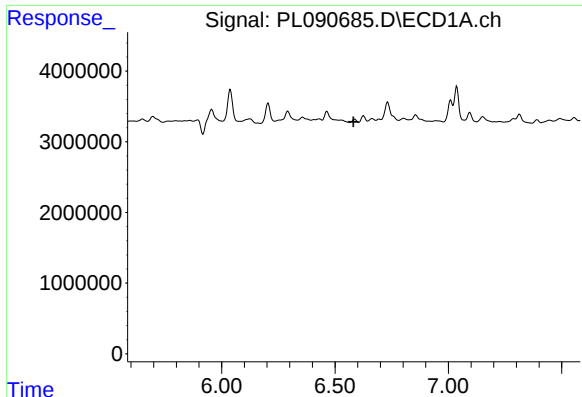
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

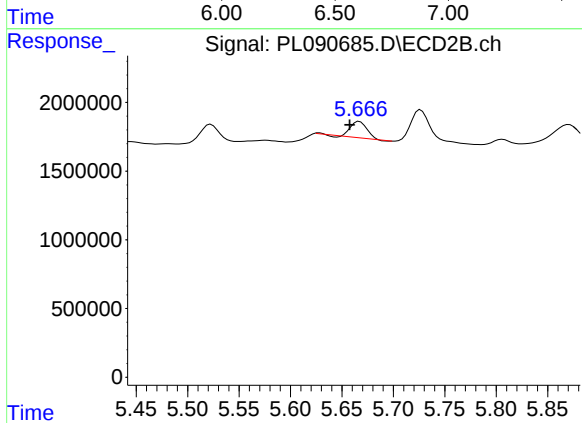
R.T.: 5.385 min
Delta R.T.: 0.002 min
Response: 3564988
Conc: 1.82 ng/ml



#14 Endrin

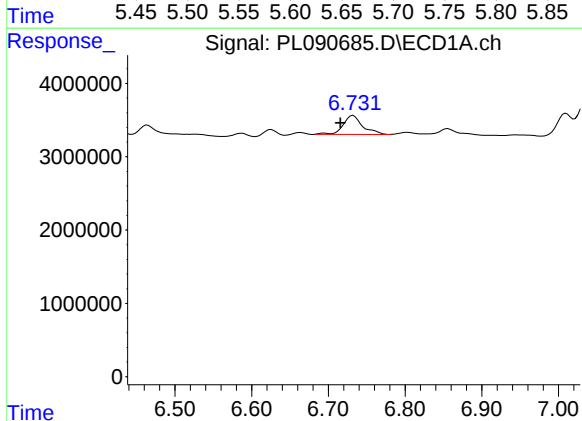
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



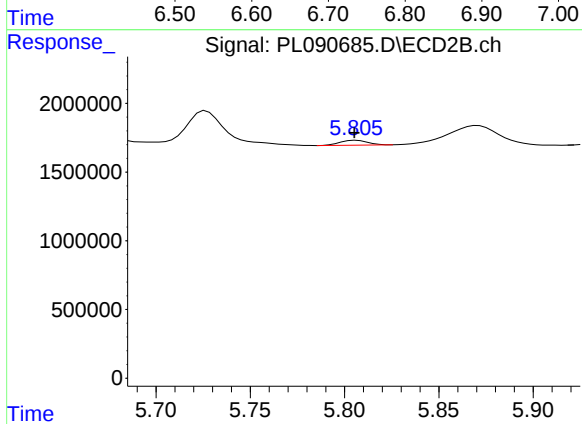
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.009 min
Response: 1293583
Conc: 0.75 ng/ml



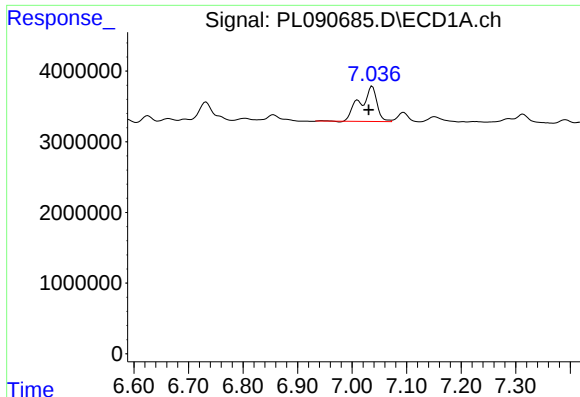
#16 4,4'-DDD

R.T.: 6.732 min
Delta R.T.: 0.017 min
Response: 4636143
Conc: 2.75 ng/ml



#16 4,4'-DDD

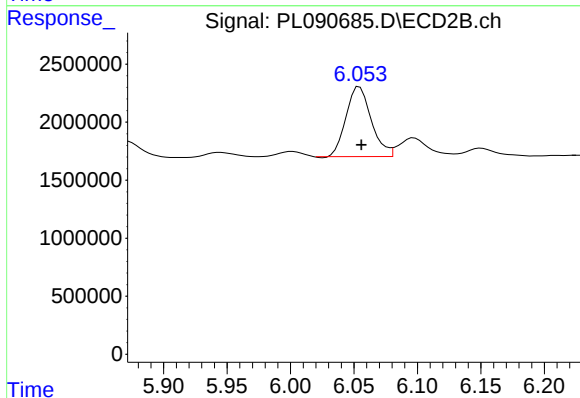
R.T.: 5.806 min
Delta R.T.: 0.000 min
Response: 361061
Conc: 0.24 ng/ml



#17 4,4'-DDT

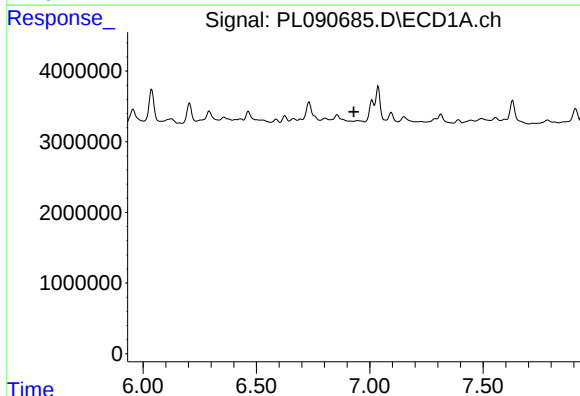
R.T.: 7.037 min
Delta R.T.: 0.007 min
Response: 10728796
Conc: 6.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



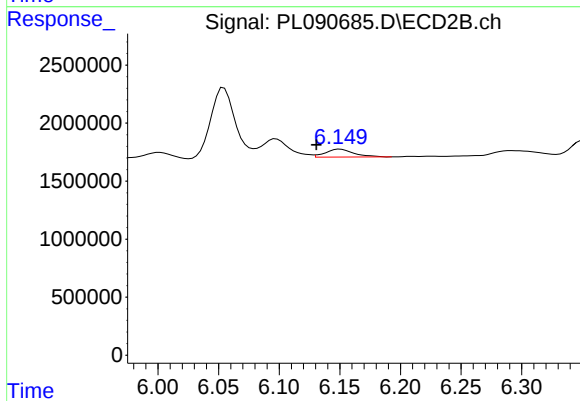
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.001 min
Response: 8320002
Conc: 5.68 ng/ml



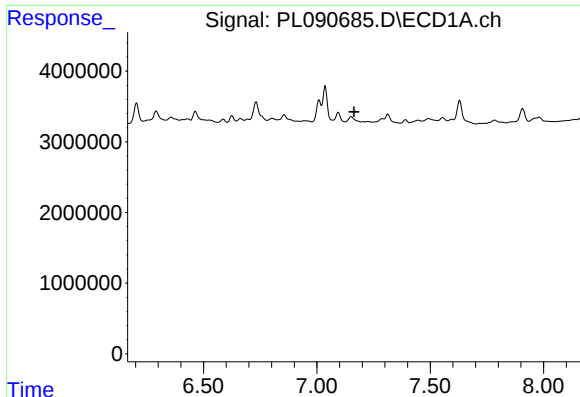
#18 Endrin aldehyde

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



#18 Endrin aldehyde

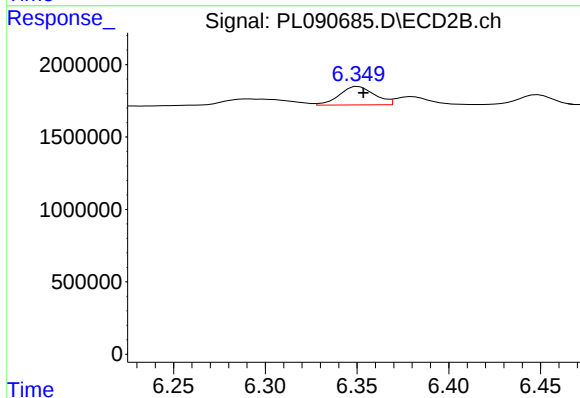
R.T.: 6.150 min
Delta R.T.: 0.019 min
Response: 1115597
Conc: 0.85 ng/ml



#19 Endosulfan Sulfate

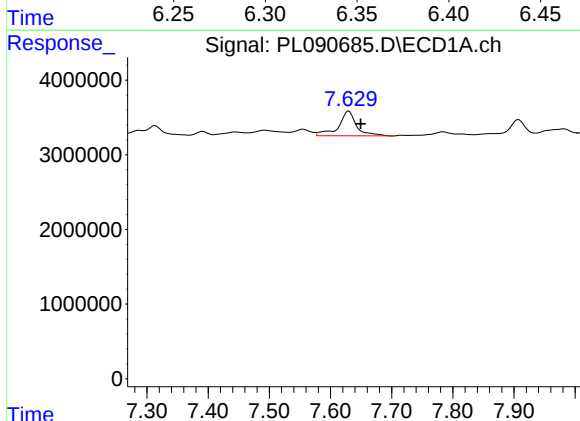
R.T.: 0.000 min
Exp R.T.: 7.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



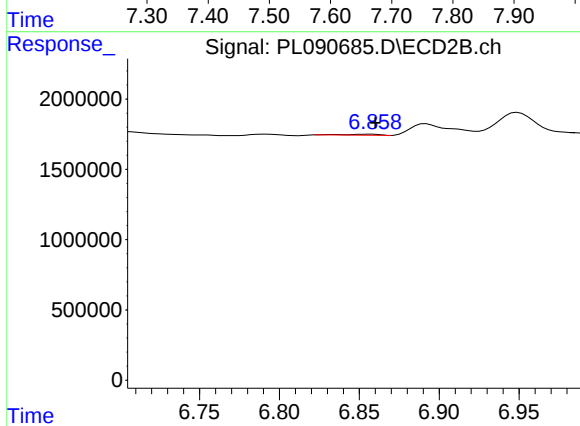
#19 Endosulfan Sulfate

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 1690936
Conc: 1.05 ng/ml



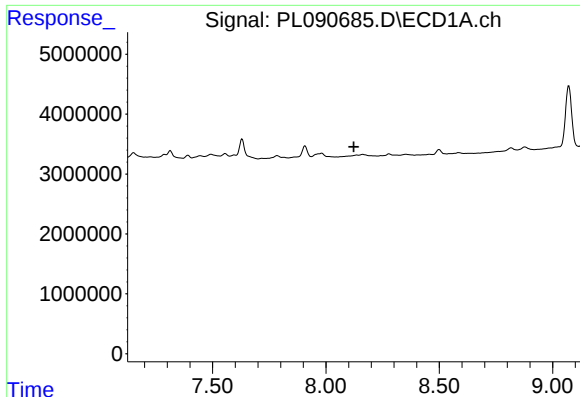
#21 Endrin ketone

R.T.: 7.630 min
Delta R.T.: -0.019 min
Response: 6769723
Conc: 3.55 ng/ml



#21 Endrin ketone

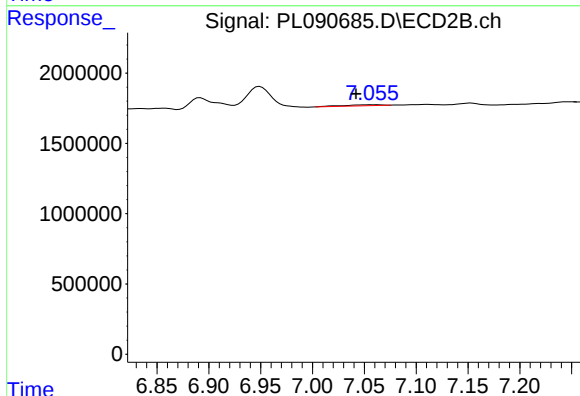
R.T.: 6.856 min
Delta R.T.: -0.004 min
Response: 102036
Conc: 0.06 ng/ml



#22 Mirex

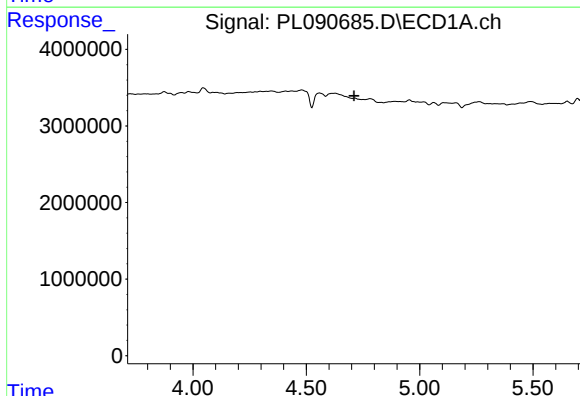
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



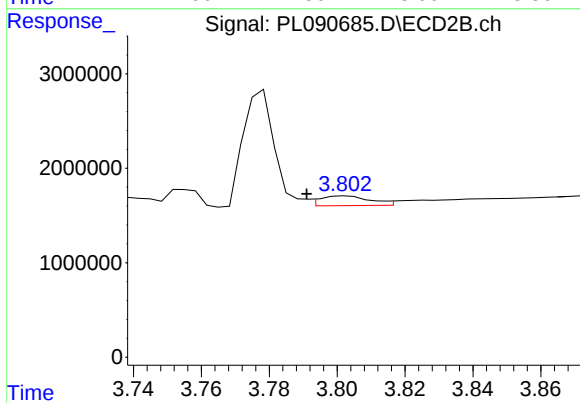
#22 Mirex

R.T.: 7.060 min
Delta R.T.: 0.018 min
Response: 193393
Conc: 0.13 ng/ml



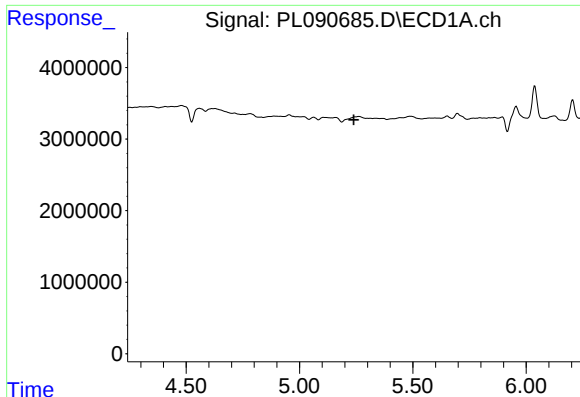
#23 Chlordane-1

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



#23 Chlordane-1

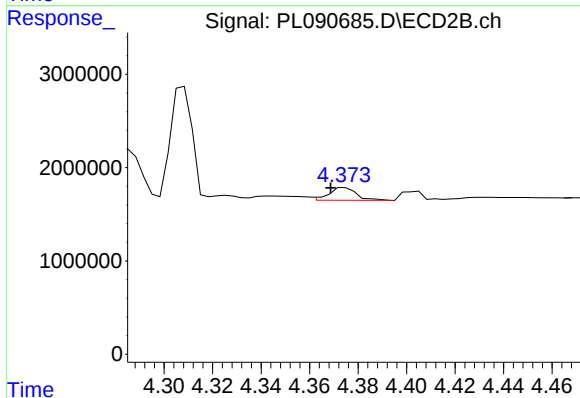
R.T.: 3.803 min
Delta R.T.: 0.012 min
Response: 1048220
Conc: 16.93 ng/ml



#24 Chlordane-2

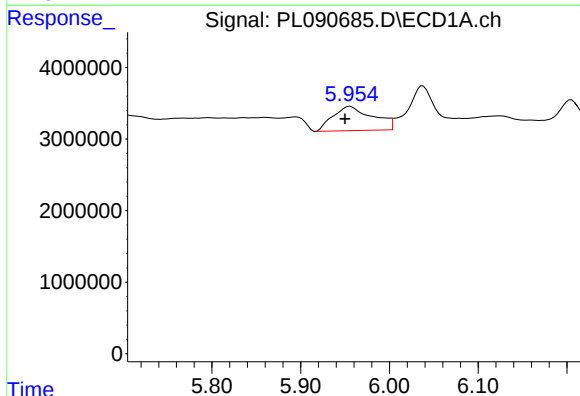
R.T.: 0.000 min
Exp R.T.: 5.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



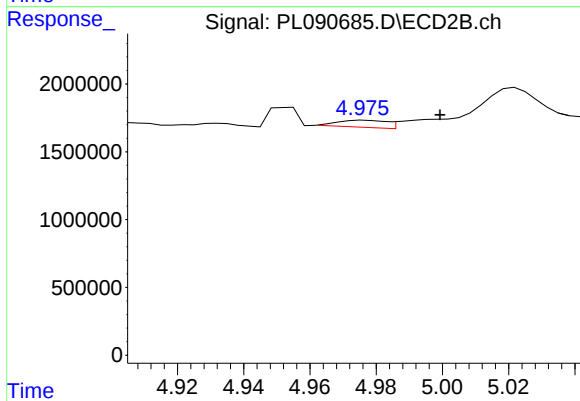
#24 Chlordane-2

R.T.: 4.375 min
Delta R.T.: 0.006 min
Response: 1067158
Conc: 14.07 ng/ml



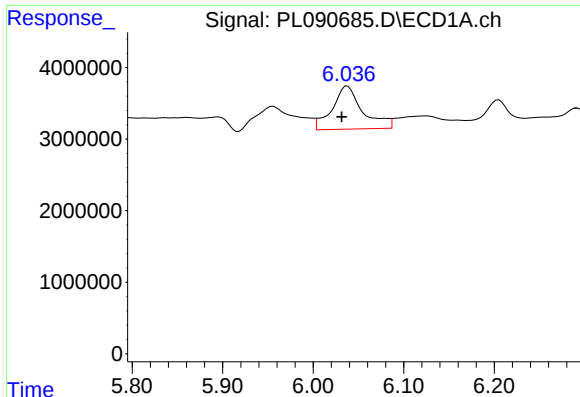
#25 Chlordane-3

R.T.: 5.956 min
Delta R.T.: 0.006 min
Response: 10571469
Conc: 31.93 ng/ml



#25 Chlordane-3

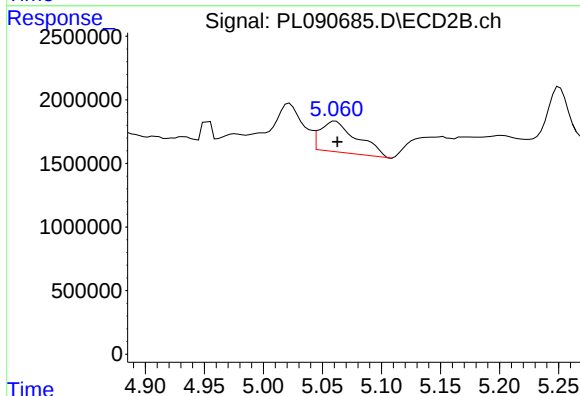
R.T.: 4.977 min
Delta R.T.: -0.022 min
Response: 534584
Conc: 2.59 ng/ml



#26 Chlordane-4

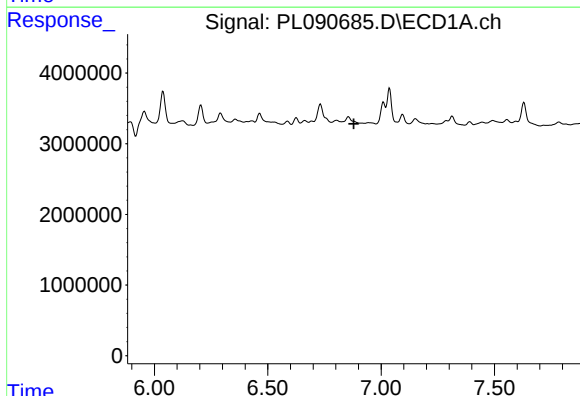
R.T.: 6.038 min
Delta R.T.: 0.006 min
Response: 14114963
Conc: 35.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



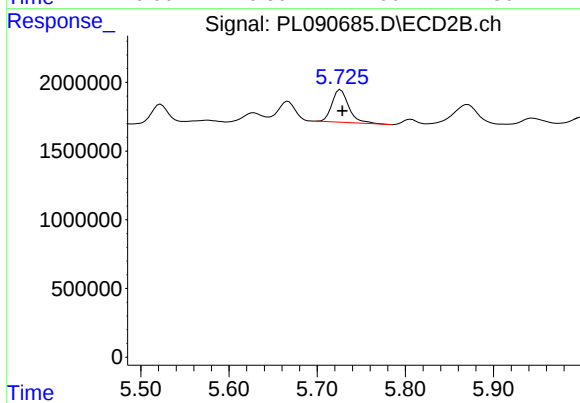
#26 Chlordane-4

R.T.: 5.061 min
Delta R.T.: -0.002 min
Response: 5258996
Conc: 26.87 ng/ml



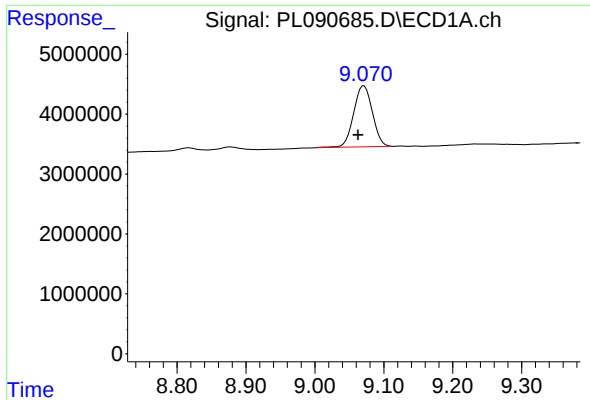
#27 Chlordane-5

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



#27 Chlordane-5

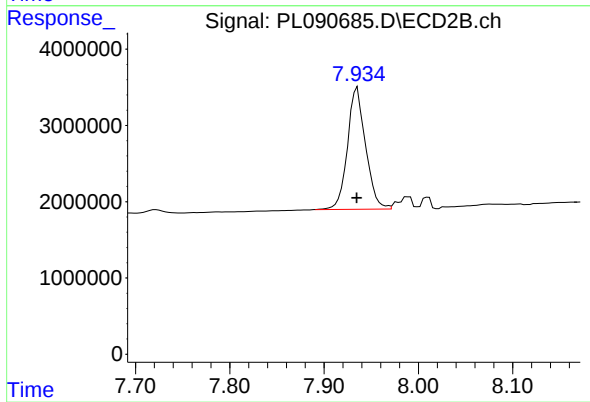
R.T.: 5.727 min
Delta R.T.: -0.002 min
Response: 3132958
Conc: 51.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.009 min
Response: 19261011
Conc: 14.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-9-Full Waste Class



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: 0.000 min
Response: 21354771
Conc: 14.65 ng/ml