

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062424\
 Data File : PL090330.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 22:35
 Operator : AR\AJ
 Sample : P3009-01
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-204

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 03:02:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 25 01:45:30 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...	3.546	2.790	38929778	26085371	17.153	16.491
2)	SA Decachlor...	9.057	7.935	17160172	24584057	11.127	16.481 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.632	0	1155071	N.D.	0.540 #
4)	MA Heptachlor	4.922	3.965	2032392	726402	0.731	0.349 #
5)	MB Aldrin	0.000	4.274f	0	648870	N.D.	0.328 #
6)	B beta-BHC	4.544	3.932	1752853	4405002	1.301	4.563 #
7)	B delta-BHC	4.777	4.146	3055399	633367	1.083	0.312 #
8)	B Heptachlo...	5.690	4.749	50886919	22283581	19.955	12.129 #
9)	A Endosulfan I	0.000	5.105	0	3150737	N.D.	1.821 #
10)	B gamma-Chl...	5.947	4.999	94696157	57719149	37.476	30.116
11)	B alpha-Chl...	6.027	5.062	136.3E6	77242991	54.632	40.330 #
12)	B 4,4'-DDE	6.183f	5.251	2308622	247856	1.058	0.150 #
13)	MA Dieldrin	6.350	5.384	7375045	6830236	3.017	3.703
14)	MA Endrin	6.577	5.659	279174	385042	0.132	0.233 #
15)	B Endosulfa...	6.810	5.958	2186959	5817398	0.989	3.546 #
16)	A 4,4'-DDD	6.730	5.813	7954058	1079487	4.342	0.788 #
17)	MA 4,4'-DDT	7.027	6.055	1662278	1888998	0.866	1.276 #
18)	B Endrin al...	6.929	6.119	1108510	1271713	0.657	0.999 #
19)	B Endosulfa...	7.170	6.344	3365981	1057145	1.699	0.676 #
21)	B Endrin ke...	7.666f	6.851	2857624	914053	1.317	0.510 #
22)	Mirex	0.000	7.039	0	904587	N.D.	0.592 #
23)	Chlordane-1	4.707	3.791	7862957	5162784	79.792	84.794
24)	Chlordane-2	5.233	4.373	17419459	9462770	146.852	133.909
25)	Chlordane-3	5.947	4.999	94696157	57719149	257.565	285.865
26)	Chlordane-4	6.027	5.062	136.3E6	77242991	305.464	404.583 #
27)	Chlordane-5	6.877	5.728	6599286	9477815	73.268	165.803 #

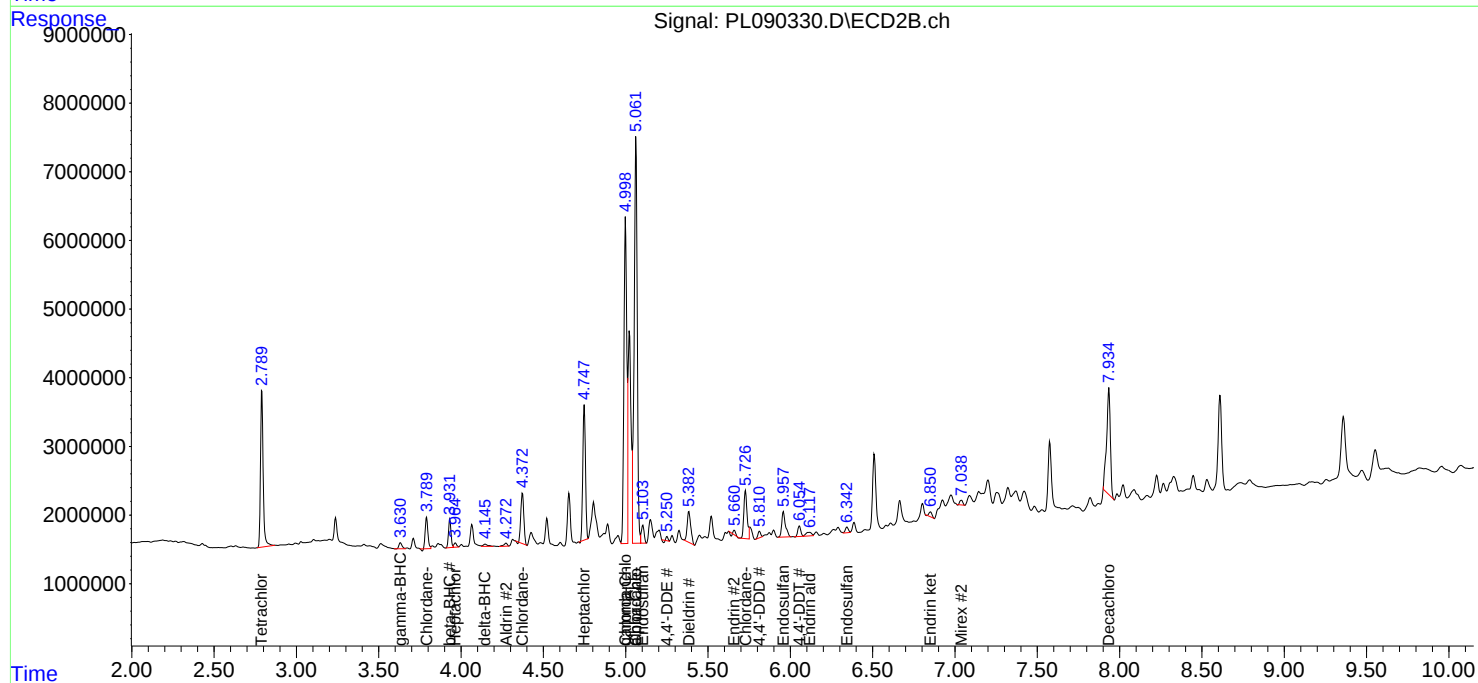
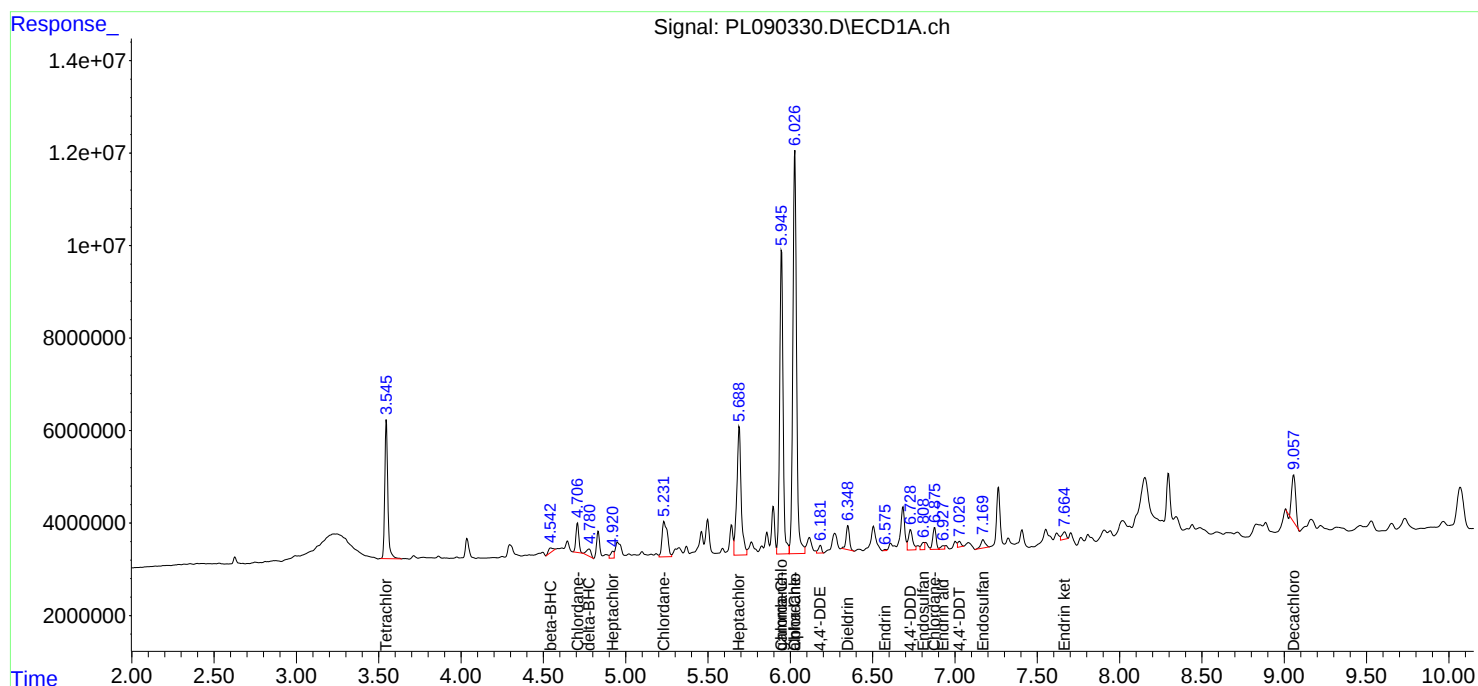
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

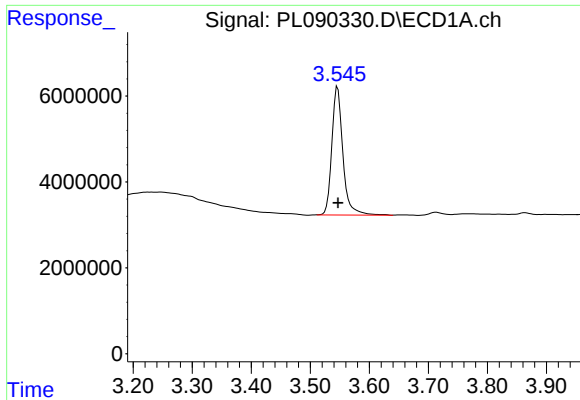
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062424\
Data File : PL090330.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 22:35
Operator : AR\AJ
Sample : P3009-01
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-204

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 03:02:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062424.M
Quant Title : GC Extractables
QLast Update : Tue Jun 25 01:45:30 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

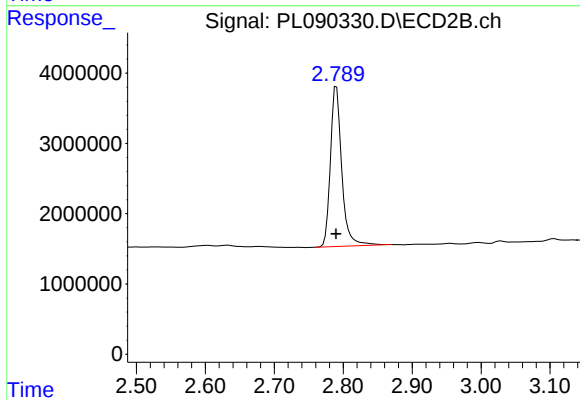




#1 Tetrachloro-m-xylene

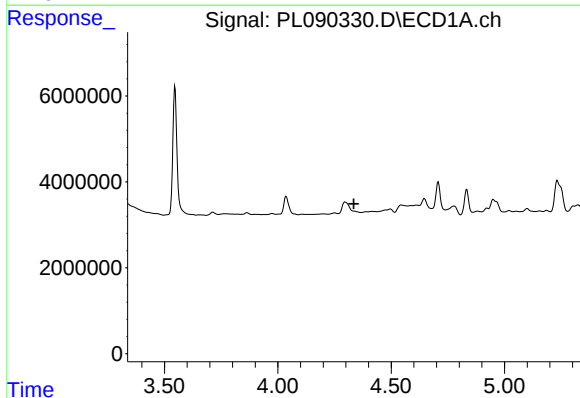
R.T.: 3.546 min
Delta R.T.: 0.000 min
Response: 38929778
Conc: 17.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



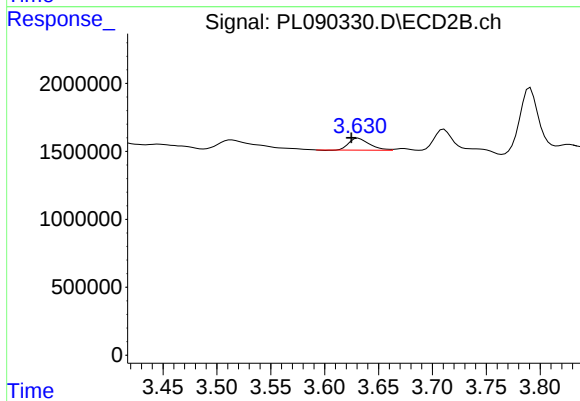
#1 Tetrachloro-m-xylene

R.T.: 2.790 min
Delta R.T.: 0.000 min
Response: 26085371
Conc: 16.49 ng/ml



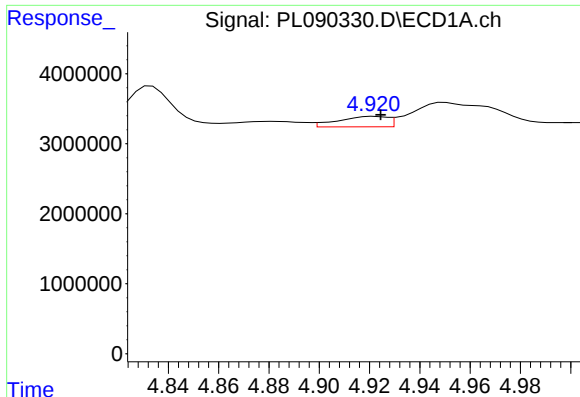
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

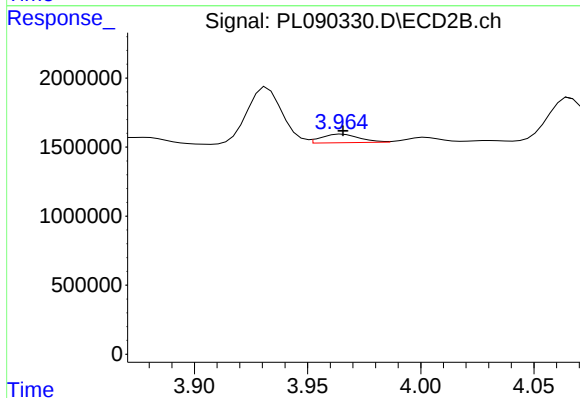
R.T.: 3.632 min
Delta R.T.: 0.007 min
Response: 1155071
Conc: 0.54 ng/ml



#4 Heptachlor

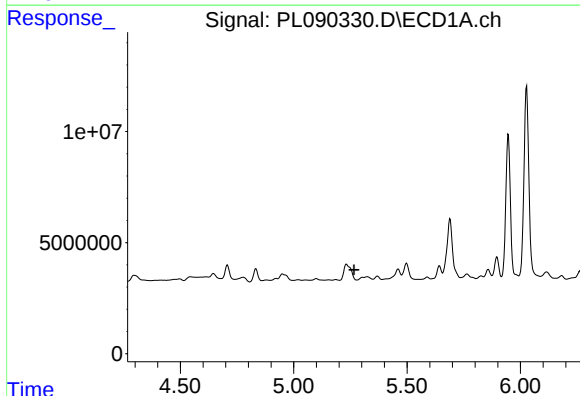
R.T.: 4.922 min
Delta R.T.: -0.002 min
Response: 2032392
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



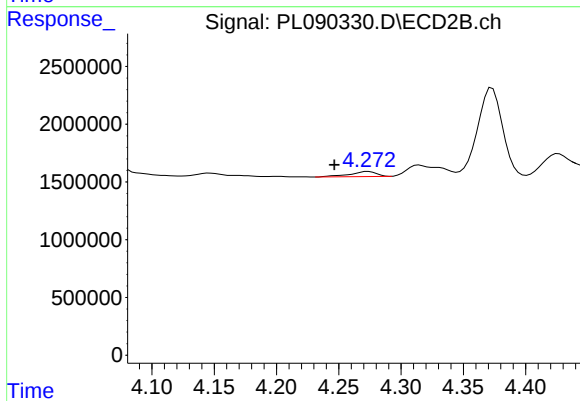
#4 Heptachlor

R.T.: 3.965 min
Delta R.T.: 0.000 min
Response: 726402
Conc: 0.35 ng/ml



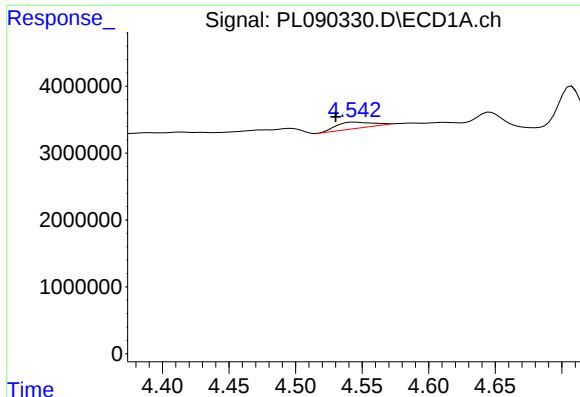
#5 Aldrin

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



#5 Aldrin

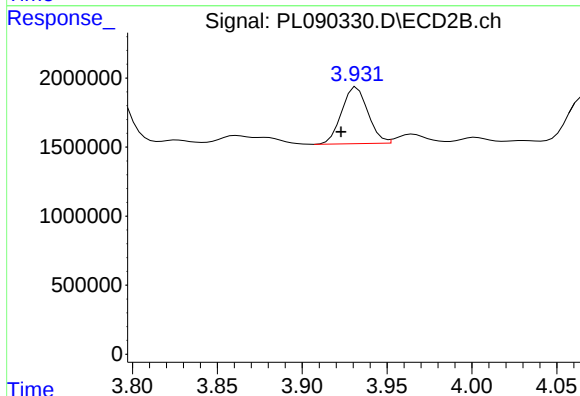
R.T.: 4.274 min
Delta R.T.: 0.027 min
Response: 648870
Conc: 0.33 ng/ml



#6 beta-BHC

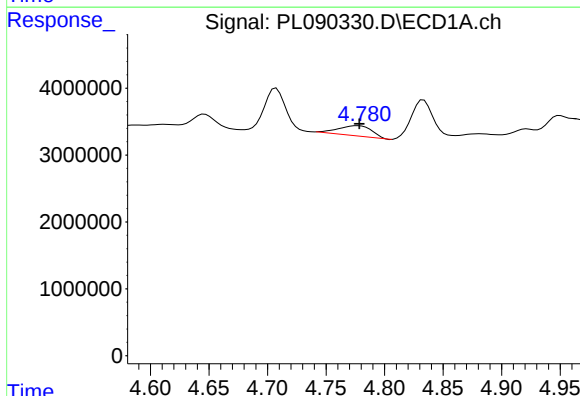
R.T.: 4.544 min
Delta R.T.: 0.014 min
Response: 1752853
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



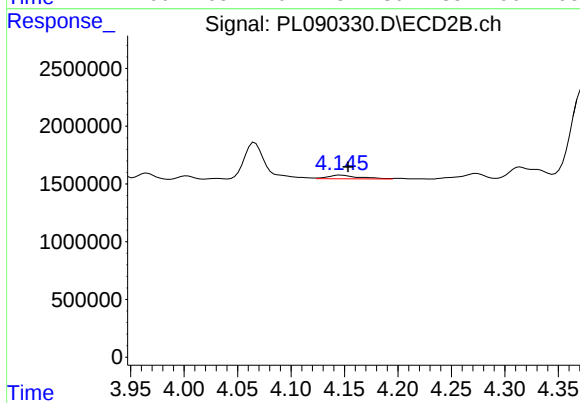
#6 beta-BHC

R.T.: 3.932 min
Delta R.T.: 0.009 min
Response: 4405002
Conc: 4.56 ng/ml



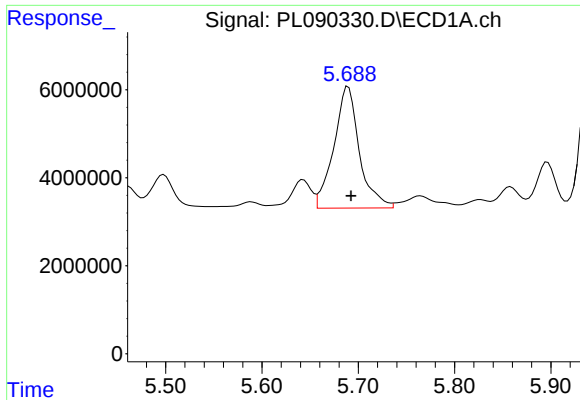
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.000 min
Response: 3055399
Conc: 1.08 ng/ml



#7 delta-BHC

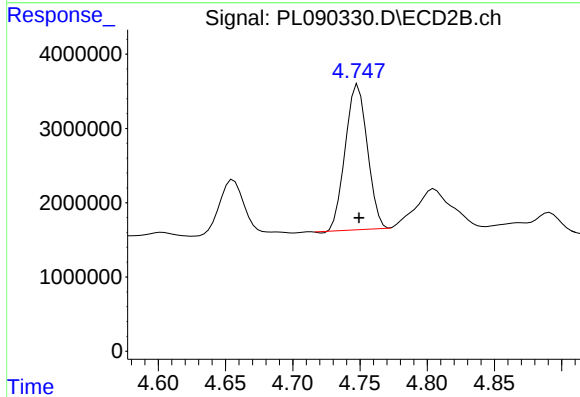
R.T.: 4.146 min
Delta R.T.: -0.007 min
Response: 633367
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

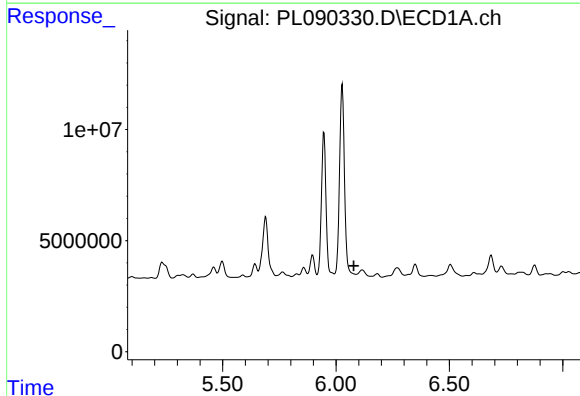
R.T.: 5.690 min
Delta R.T.: -0.003 min
Response: 50886919
Conc: 19.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



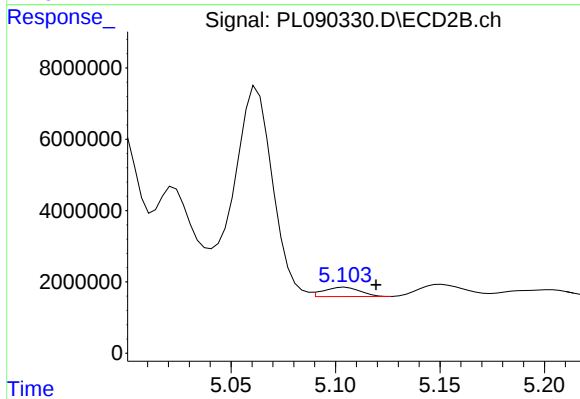
#8 Heptachlor epoxide

R.T.: 4.749 min
Delta R.T.: 0.000 min
Response: 22283581
Conc: 12.13 ng/ml



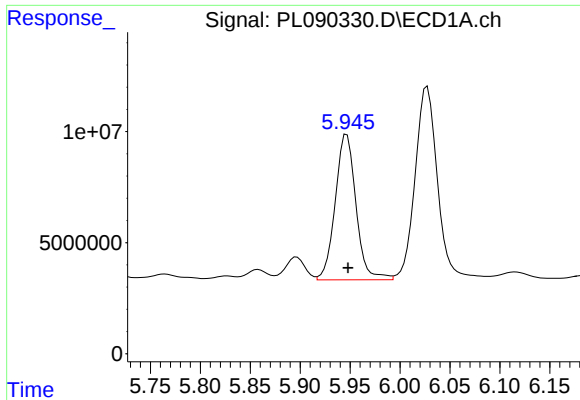
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#9 Endosulfan I

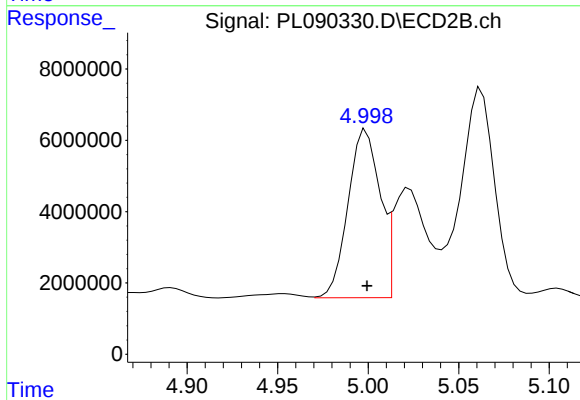
R.T.: 5.105 min
Delta R.T.: -0.015 min
Response: 3150737
Conc: 1.82 ng/ml



#10 gamma-Chlordane

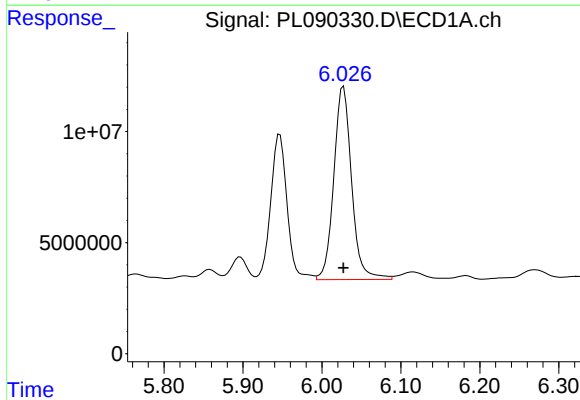
R.T.: 5.947 min
Delta R.T.: -0.001 min
Response: 94696157
Conc: 37.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



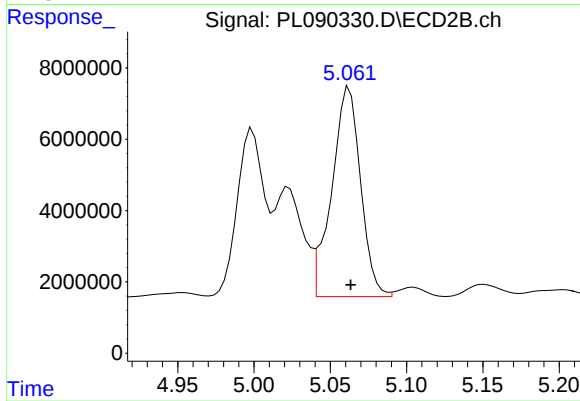
#10 gamma-Chlordane

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 57719149
Conc: 30.12 ng/ml



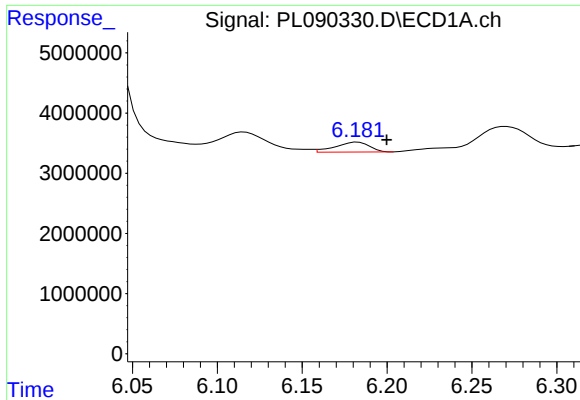
#11 alpha-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 136270380
Conc: 54.63 ng/ml



#11 alpha-Chlordane

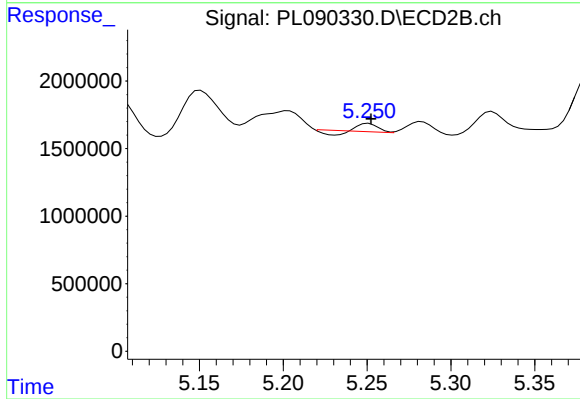
R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 77242991
Conc: 40.33 ng/ml



#12 4,4'-DDE

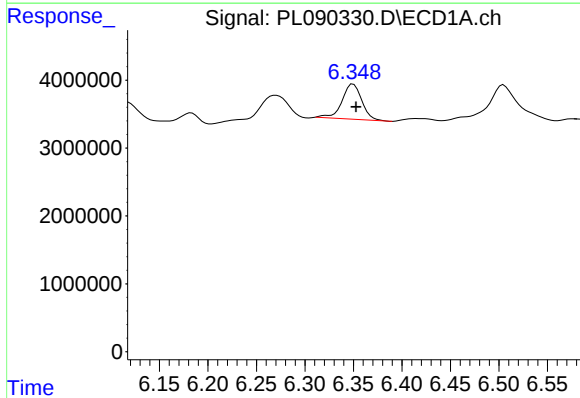
R.T.: 6.183 min
Delta R.T.: -0.017 min
Response: 2308622
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



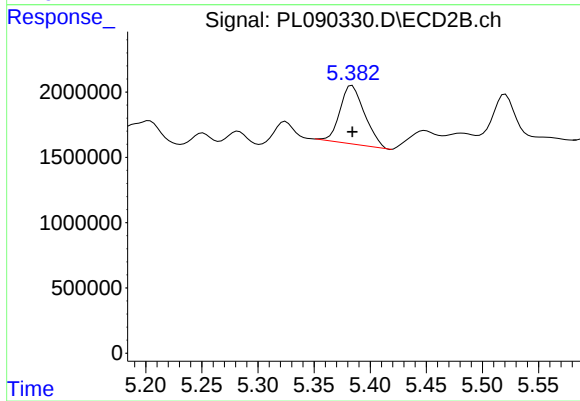
#12 4,4'-DDE

R.T.: 5.251 min
Delta R.T.: -0.001 min
Response: 247856
Conc: 0.15 ng/ml



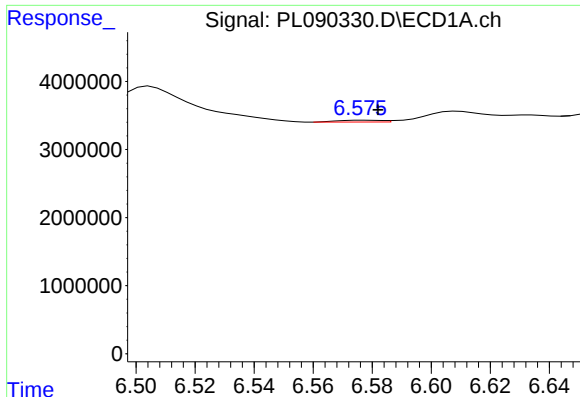
#13 Dieldrin

R.T.: 6.350 min
Delta R.T.: -0.003 min
Response: 7375045
Conc: 3.02 ng/ml



#13 Dieldrin

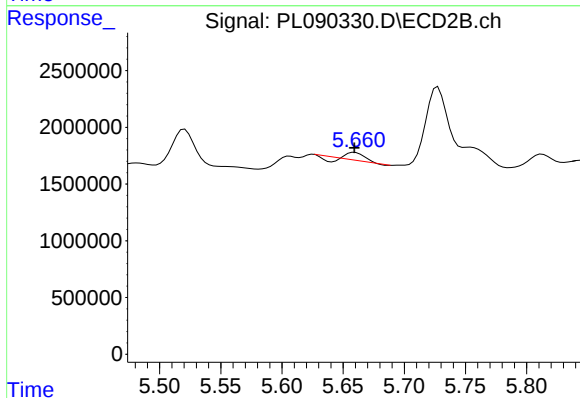
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 6830236
Conc: 3.70 ng/ml



#14 Endrin

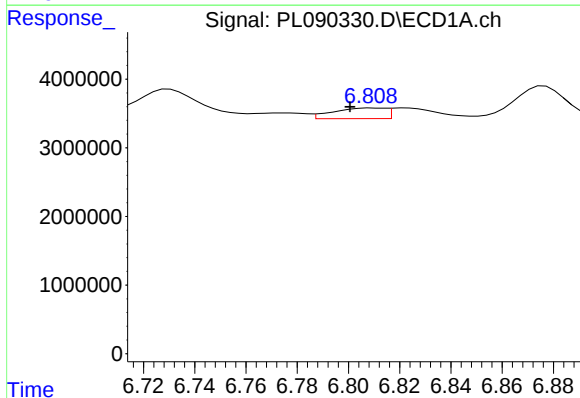
R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 279174
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



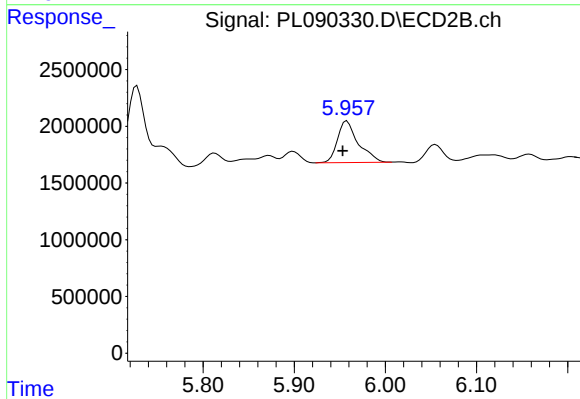
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.000 min
Response: 385042
Conc: 0.23 ng/ml



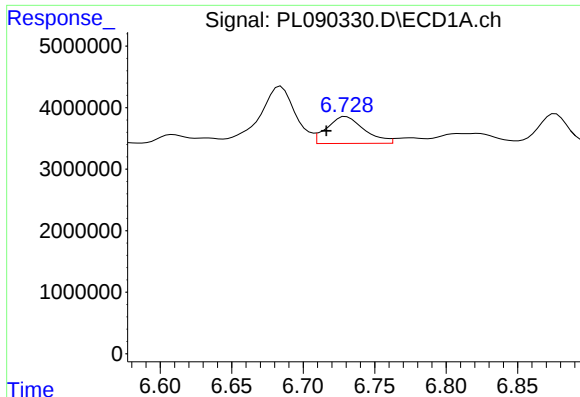
#15 Endosulfan II

R.T.: 6.810 min
Delta R.T.: 0.009 min
Response: 2186959
Conc: 0.99 ng/ml



#15 Endosulfan II

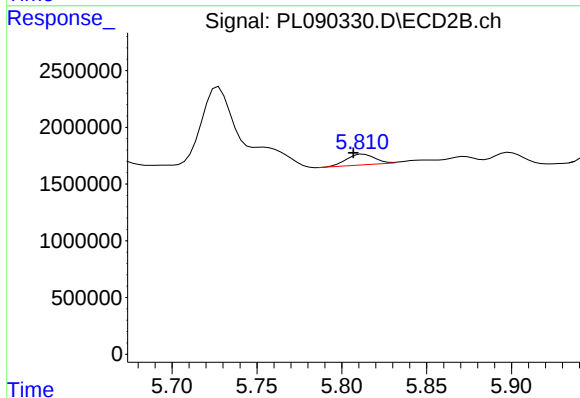
R.T.: 5.958 min
Delta R.T.: 0.005 min
Response: 5817398
Conc: 3.55 ng/ml



#16 4,4'-DDD

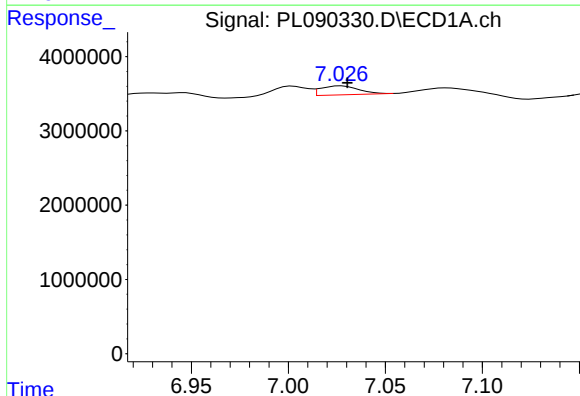
R.T.: 6.730 min
Delta R.T.: 0.014 min
Response: 7954058
Conc: 4.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



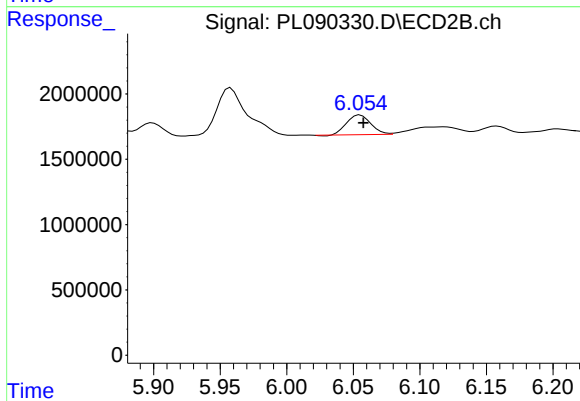
#16 4,4'-DDD

R.T.: 5.813 min
Delta R.T.: 0.006 min
Response: 1079487
Conc: 0.79 ng/ml



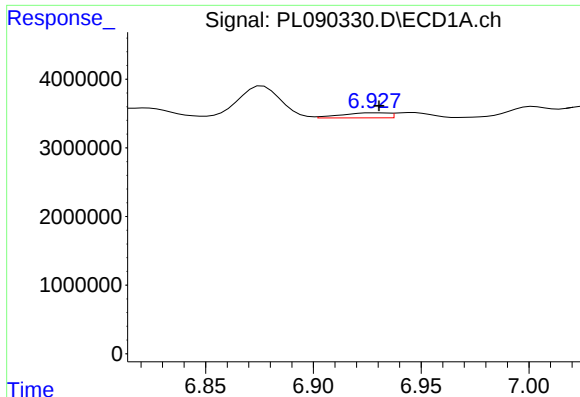
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.003 min
Response: 1662278
Conc: 0.87 ng/ml



#17 4,4'-DDT

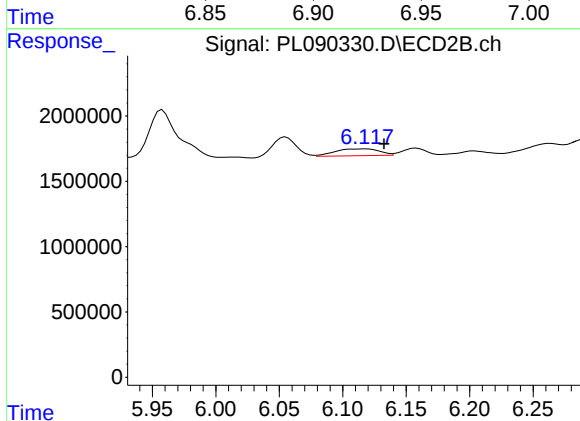
R.T.: 6.055 min
Delta R.T.: -0.002 min
Response: 1888998
Conc: 1.28 ng/ml



#18 Endrin aldehyde

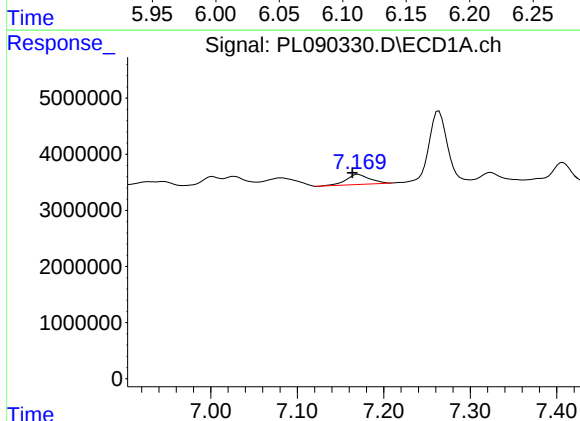
R.T.: 6.929 min
Delta R.T.: -0.001 min
Response: 1108510
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



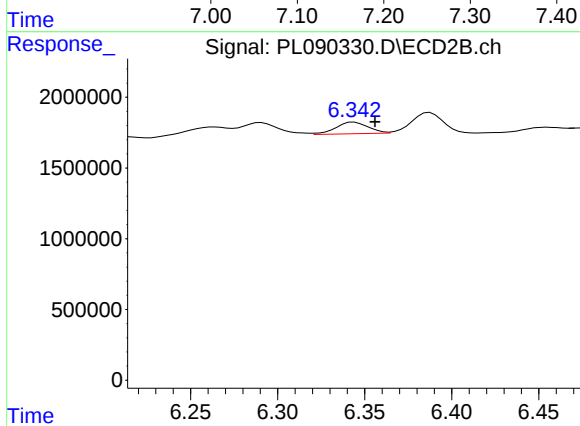
#18 Endrin aldehyde

R.T.: 6.119 min
Delta R.T.: -0.014 min
Response: 1271713
Conc: 1.00 ng/ml



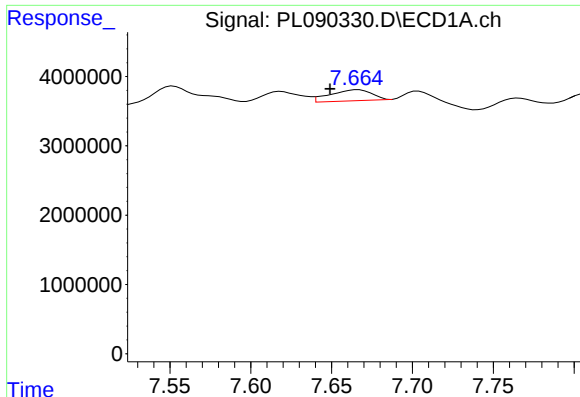
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: 0.007 min
Response: 3365981
Conc: 1.70 ng/ml



#19 Endosulfan Sulfate

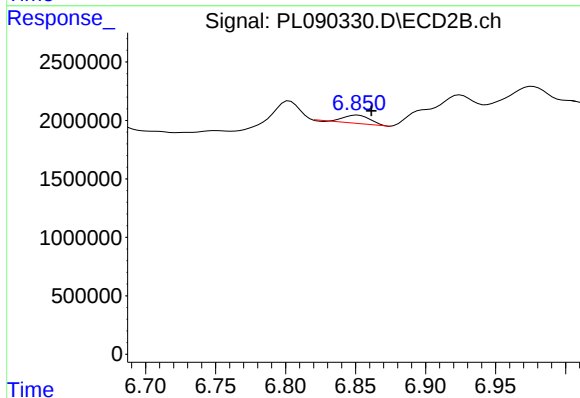
R.T.: 6.344 min
Delta R.T.: -0.012 min
Response: 1057145
Conc: 0.68 ng/ml



#21 Endrin ketone

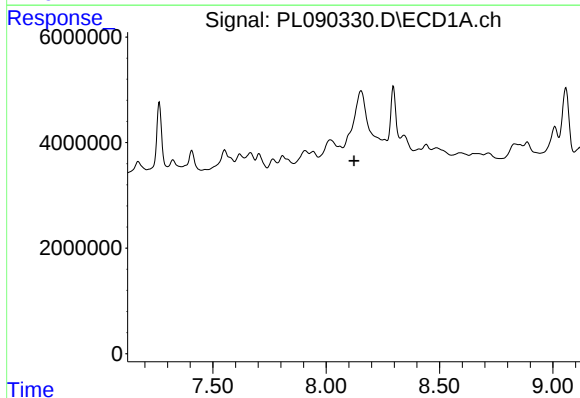
R.T.: 7.666 min
Delta R.T.: 0.017 min
Response: 2857624
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



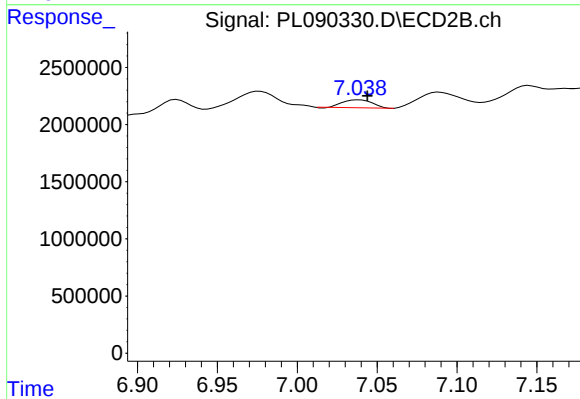
#21 Endrin ketone

R.T.: 6.851 min
Delta R.T.: -0.010 min
Response: 914053
Conc: 0.51 ng/ml



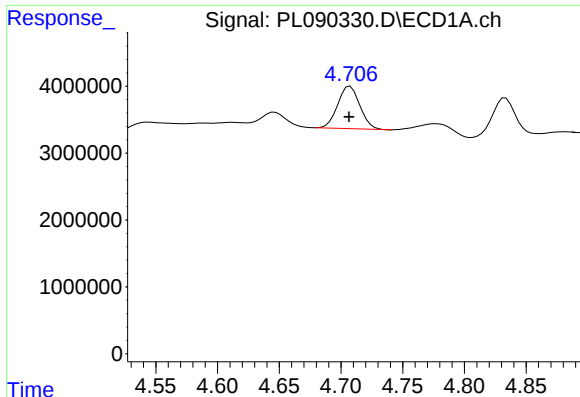
#22 Mirex

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



#22 Mirex

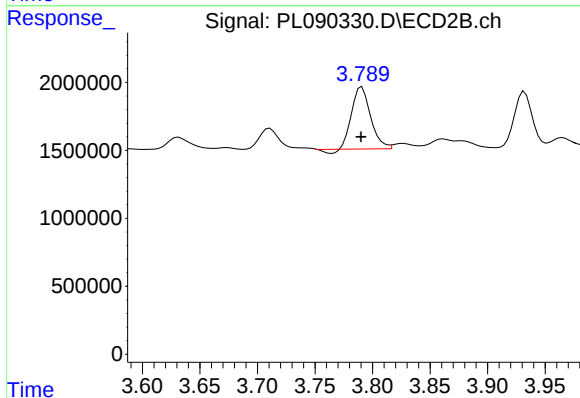
R.T.: 7.039 min
Delta R.T.: -0.005 min
Response: 904587
Conc: 0.59 ng/ml



#23 Chlordane-1

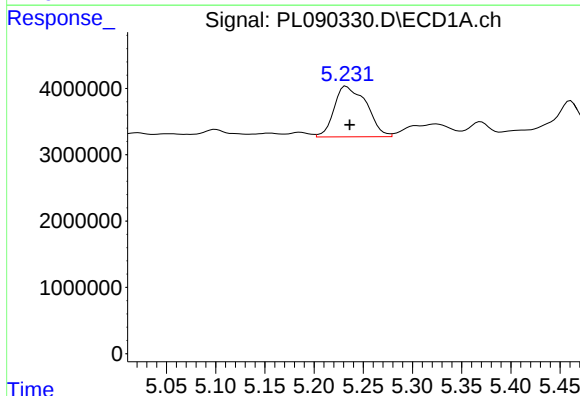
R.T.: 4.707 min
Delta R.T.: 0.000 min
Response: 7862957
Conc: 79.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



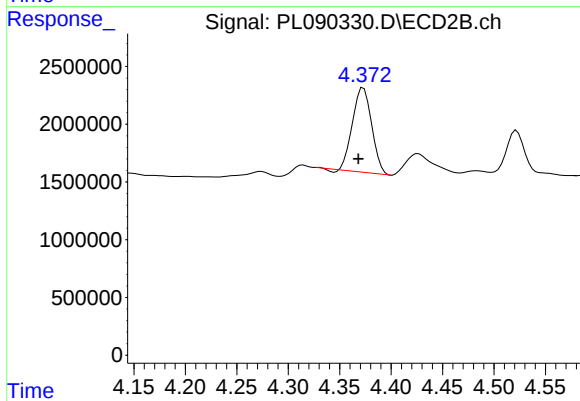
#23 Chlordane-1

R.T.: 3.791 min
Delta R.T.: 0.000 min
Response: 5162784
Conc: 84.79 ng/ml



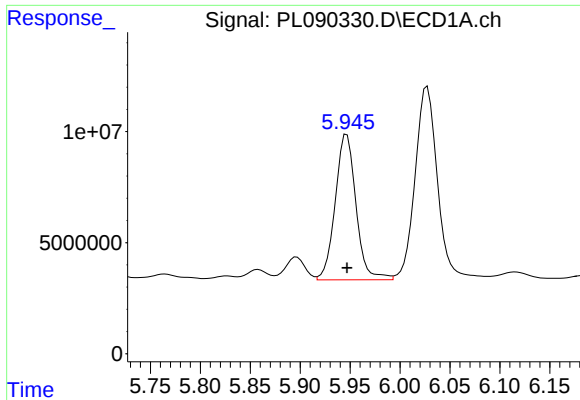
#24 Chlordane-2

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 17419459
Conc: 146.85 ng/ml



#24 Chlordane-2

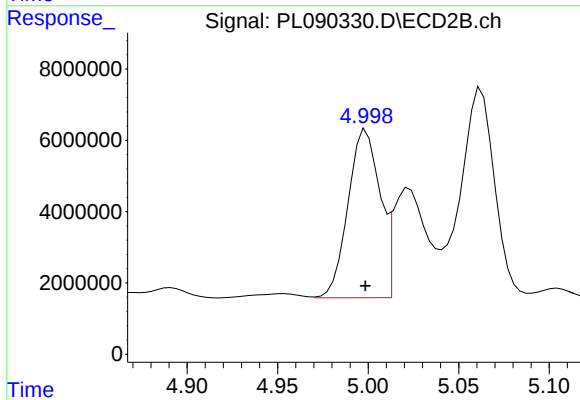
R.T.: 4.373 min
Delta R.T.: 0.005 min
Response: 9462770
Conc: 133.91 ng/ml



#25 Chlordane-3

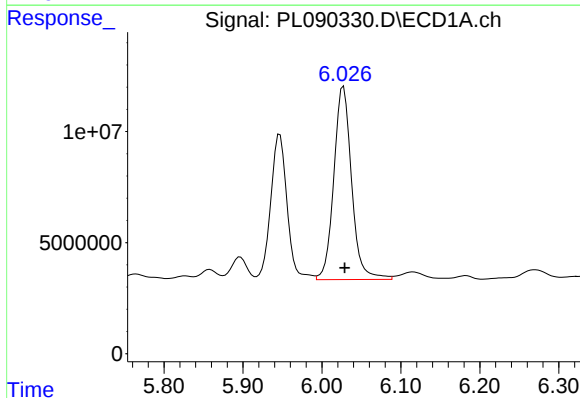
R.T.: 5.947 min
Delta R.T.: 0.000 min
Response: 94696157
Conc: 257.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



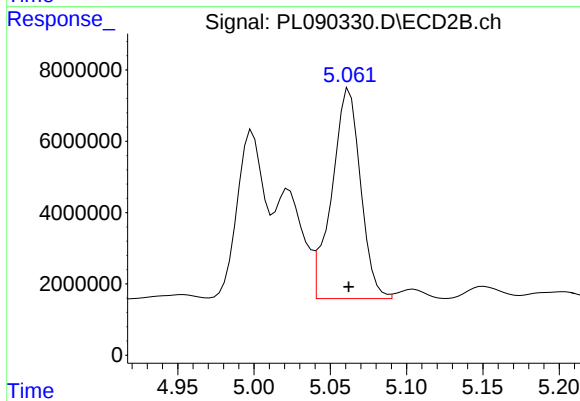
#25 Chlordane-3

R.T.: 4.999 min
Delta R.T.: 0.000 min
Response: 57719149
Conc: 285.87 ng/ml



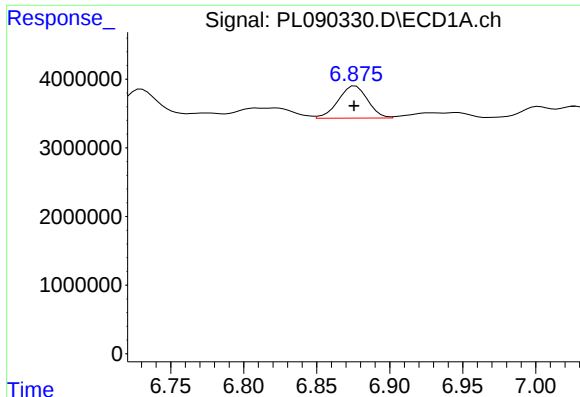
#26 Chlordane-4

R.T.: 6.027 min
Delta R.T.: -0.001 min
Response: 136270380
Conc: 305.46 ng/ml



#26 Chlordane-4

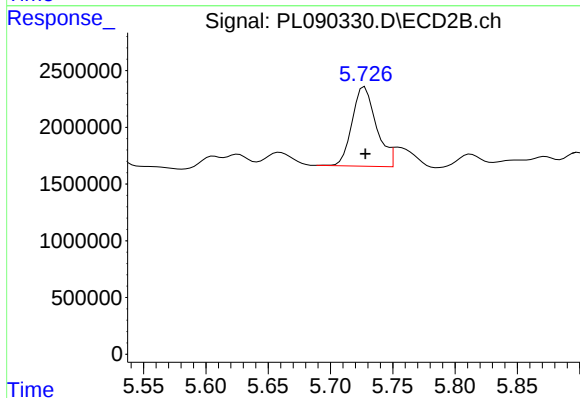
R.T.: 5.062 min
Delta R.T.: 0.000 min
Response: 77242991
Conc: 404.58 ng/ml



#27 Chlordane-5

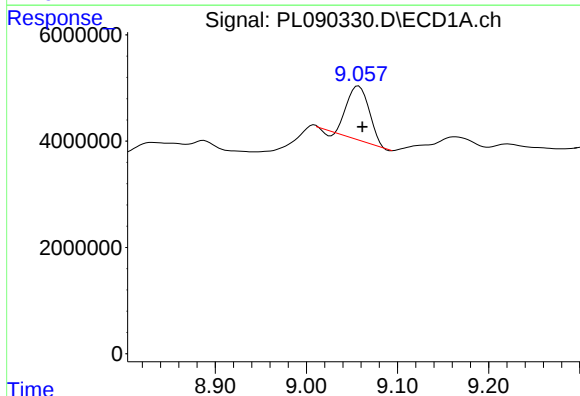
R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 6599286
Conc: 73.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-204



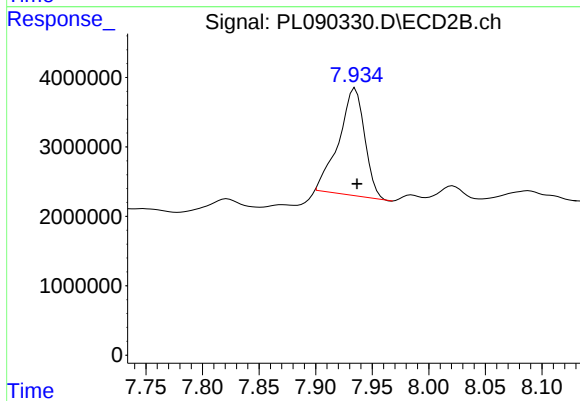
#27 Chlordane-5

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 9477815
Conc: 165.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.004 min
Response: 17160172
Conc: 11.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.935 min
Delta R.T.: -0.002 min
Response: 24584057
Conc: 16.48 ng/ml