

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
 Data File : PL091284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 19:27
 Operator : AR\AJ
 Sample : P3686-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DNB-47-COMPOSITE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:33:47 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.544	2.785	23644755	20716050	11.012	10.613
28)	SA Decachlor...	9.054	7.923	14475053	18294907	9.495	9.659
Target Compounds							
4)	MA Heptachlor	4.919	3.956	2142487	3078197	0.805	1.192 #
5)	MB Aldrin	0.000	4.248	0	773279	N.D.	0.314 #
7)	B delta-BHC	0.000	4.152	0	1541632	N.D.	0.608 #
8)	B Heptachlo...	5.673	4.741	4500407	482110	1.839	0.214 #
9)	A Endosulfan I	0.000	5.125	0	2058306	N.D.	0.975 #
10)	B gamma-Chl...	5.943	5.012f	37571739	57903815	15.548	24.494 #
11)	B alpha-Chl...	6.024	5.052	64816045	36570749	26.920	15.545 #
12)	B 4,4'-DDE	6.194	5.241	33528124	41102401	16.026	19.672
13)	MA Dieldrin	0.000	5.404f	0	9585261	N.D.	4.209 #
14)	MA Endrin	0.000	5.658	0	53311359	N.D.	26.170 #
15)	B Endosulfa...	6.802	5.947	2275065	7151527	1.124	3.696 #
16)	A 4,4'-DDD	6.710	5.796	63033845	67484858	41.706	40.880
17)	MA 4,4'-DDT	7.025	6.047	214.9E6	259.6E6	121.080	146.155
18)	B Endrin al...	0.000	6.145f	0	447526	N.D.	0.287 #
19)	B Endosulfa...	0.000	6.365f	0	4283114	N.D.	2.222 #
20)	A Methoxychlor	7.515	6.645f	2509046	-528336	2.668	N.D. #
23)	Chlordane-1	4.704	3.783	11144145	7572059	115.697	103.865
24)	Chlordane-2	0.000	4.362	0	9280389	N.D.	98.775 #
25)	Chlordane-3	5.943	5.012f	37571739	57903815	108.175	238.449 #
26)	Chlordane-4	6.024	5.052	64816045	36570749	154.099	156.843
27)	Chlordane-5	6.873	5.718	8096722	6085998	106.708	87.902

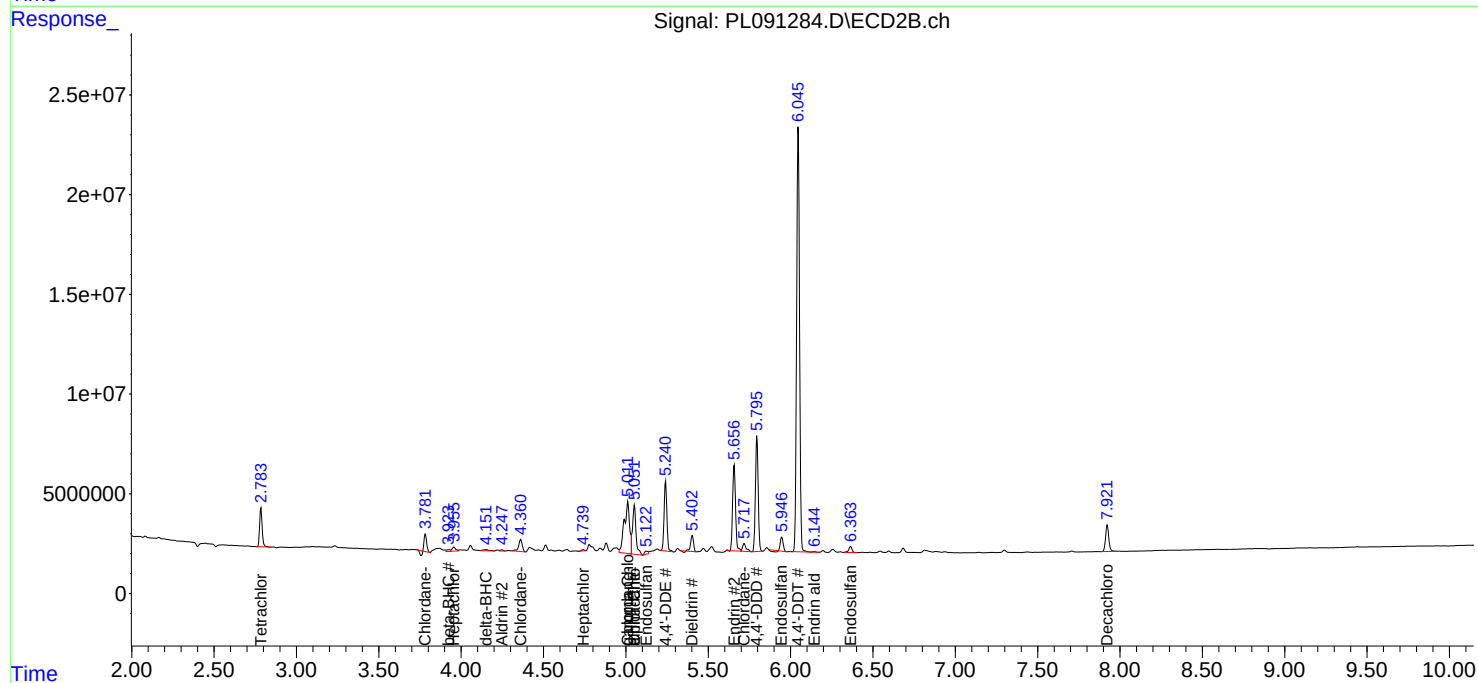
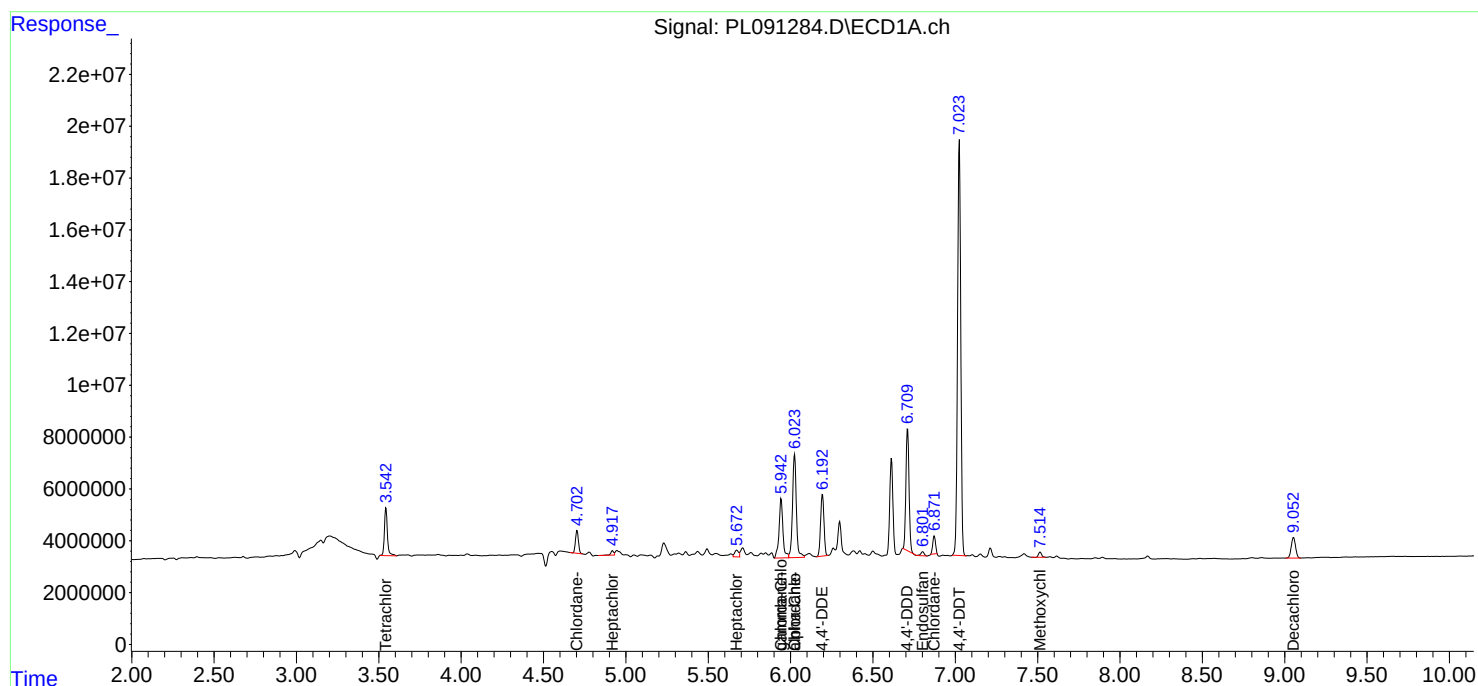
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

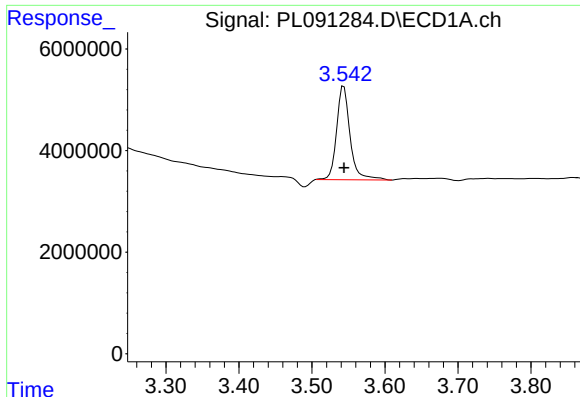
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082324\
Data File : PL091284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 19:27
Operator : AR\AJ
Sample : P3686-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 01:33:47 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 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

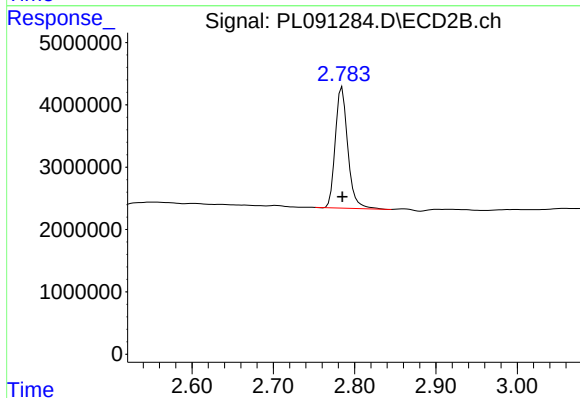




#1 Tetrachloro-m-xylene

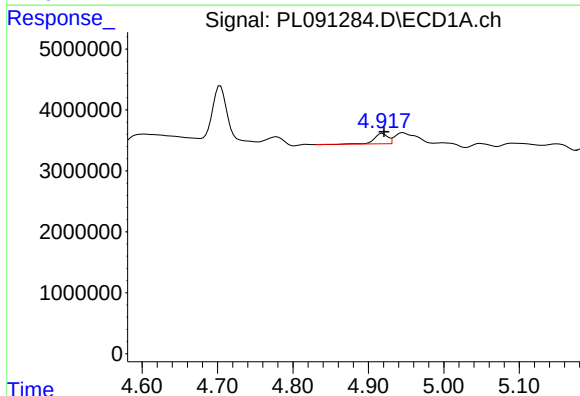
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 23644755
Conc: 11.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



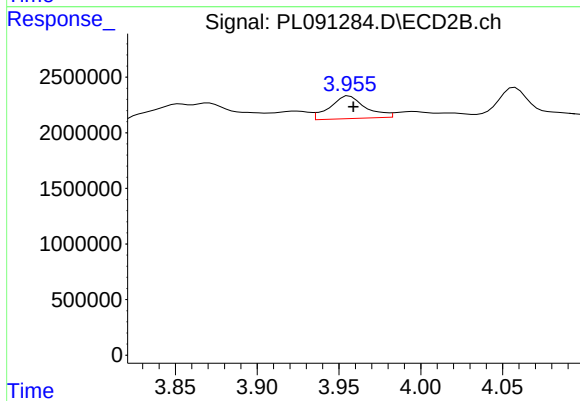
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 20716050
Conc: 10.61 ng/ml



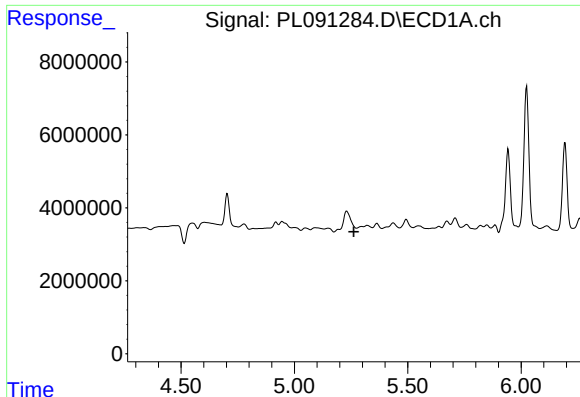
#4 Heptachlor

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 2142487
Conc: 0.80 ng/ml



#4 Heptachlor

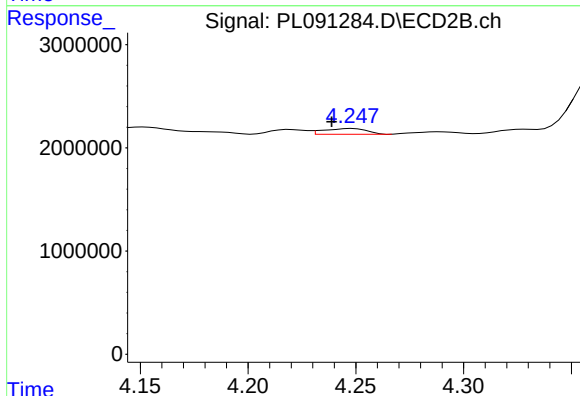
R.T.: 3.956 min
Delta R.T.: -0.002 min
Response: 3078197
Conc: 1.19 ng/ml



#5 Aldrin

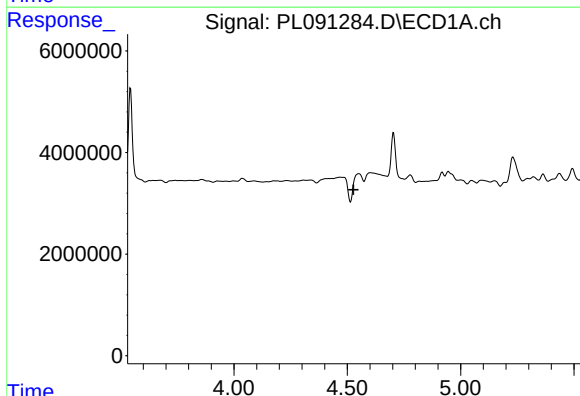
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



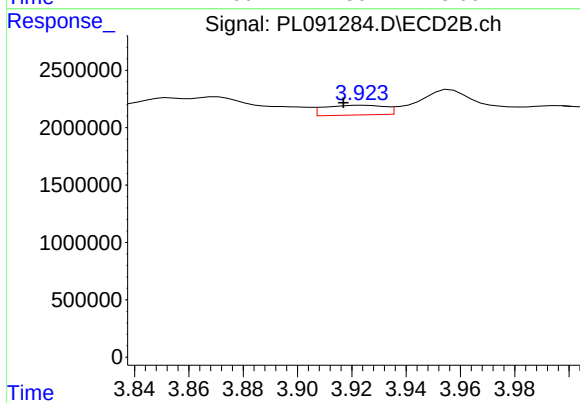
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.010 min
Response: 773279
Conc: 0.31 ng/ml



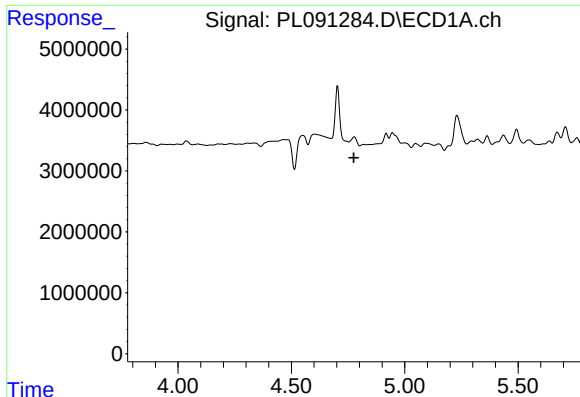
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.023 min
Response: -2252474
Conc: N.D.



#6 beta-BHC

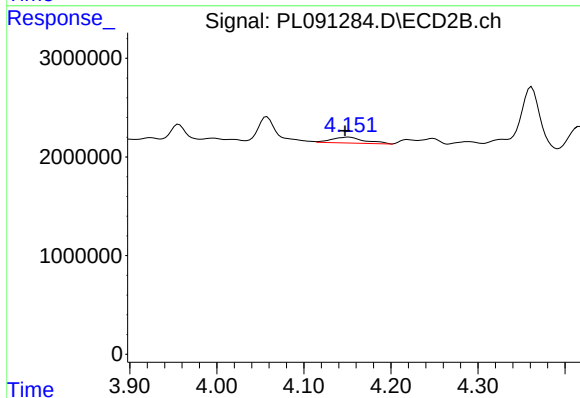
R.T.: 3.924 min
Delta R.T.: 0.007 min
Response: 1317769
Conc: 1.12 ng/ml



#7 delta-BHC

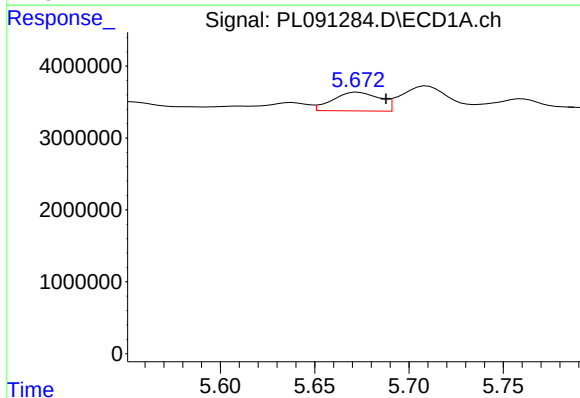
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



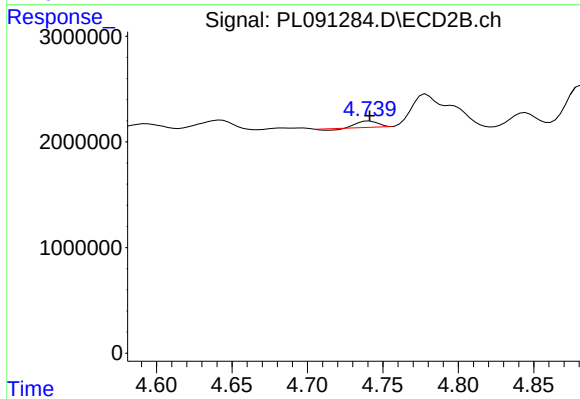
#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.004 min
Response: 1541632
Conc: 0.61 ng/ml



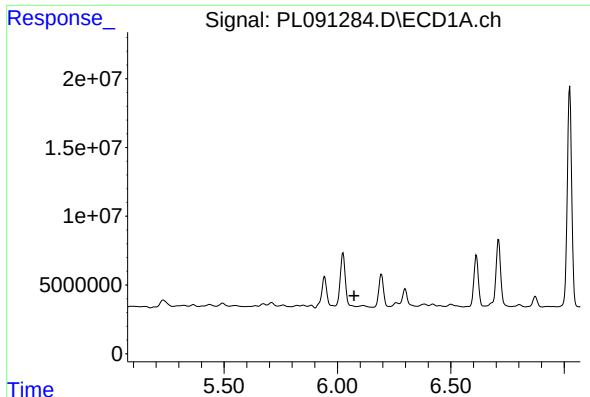
#8 Heptachlor epoxide

R.T.: 5.673 min
Delta R.T.: -0.015 min
Response: 4500407
Conc: 1.84 ng/ml



#8 Heptachlor epoxide

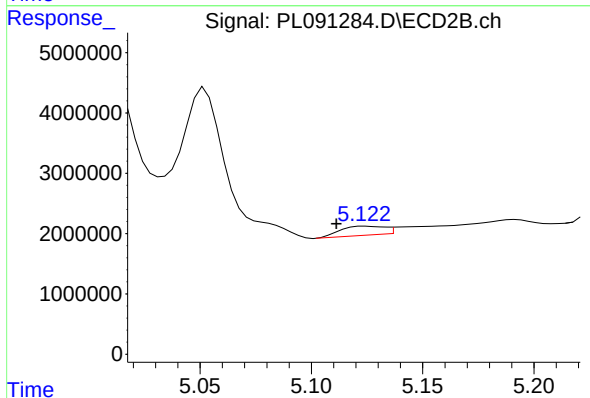
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 482110
Conc: 0.21 ng/ml



#9 Endosulfan I

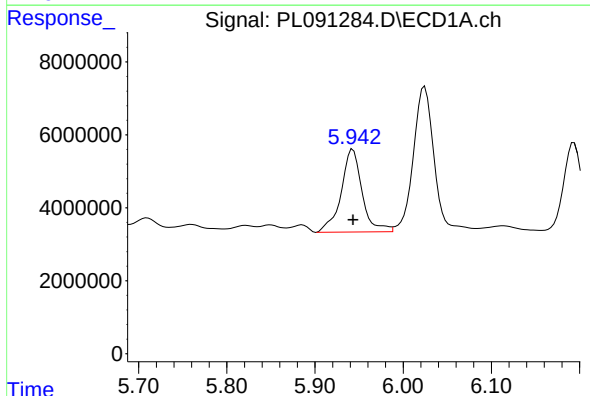
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



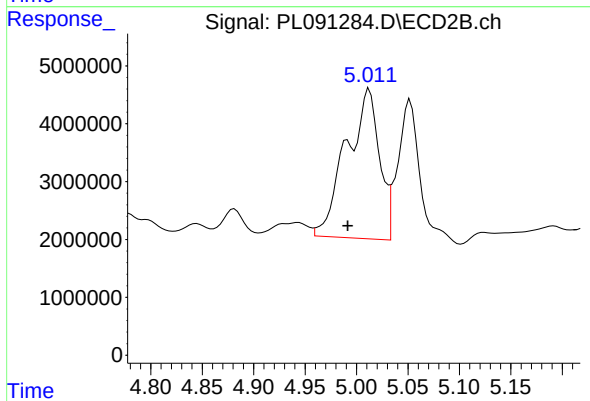
#9 Endosulfan I

R.T.: 5.125 min
Delta R.T.: 0.013 min
Response: 2058306
Conc: 0.98 ng/ml



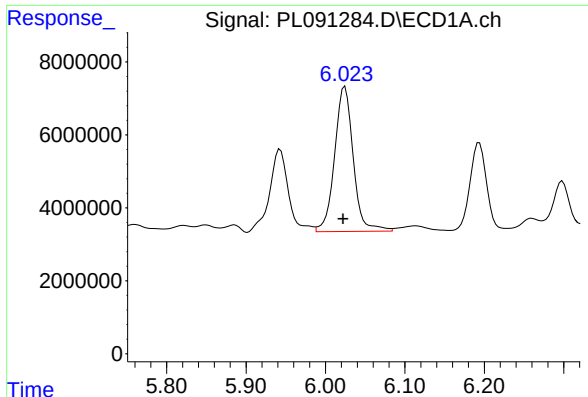
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 37571739
Conc: 15.55 ng/ml



#10 gamma-Chlordane

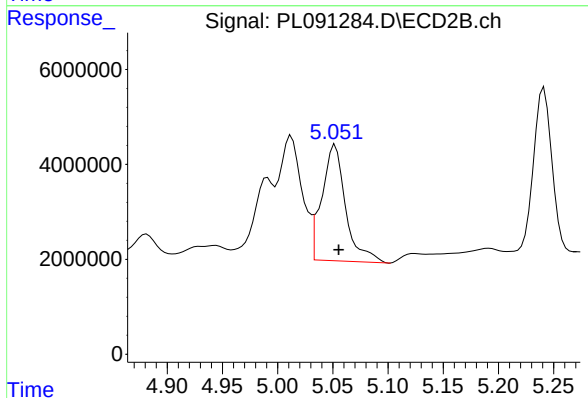
R.T.: 5.012 min
Delta R.T.: 0.021 min
Response: 57903815
Conc: 24.49 ng/ml



#11 alpha-Chlordane

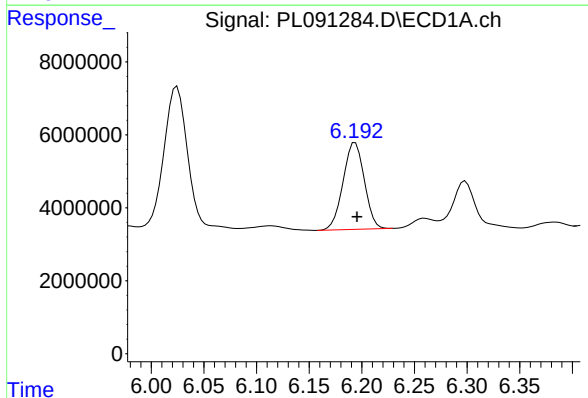
R.T.: 6.024 min
Delta R.T.: 0.002 min
Response: 64816045
Conc: 26.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



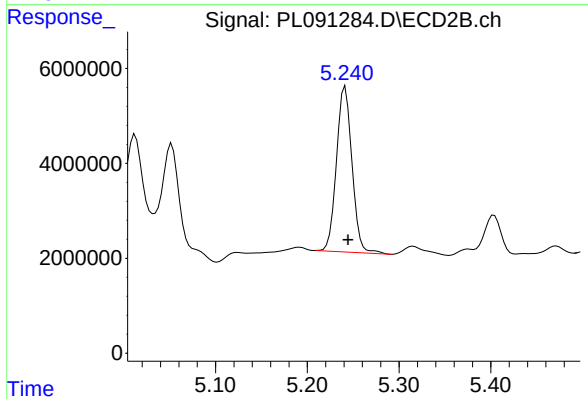
#11 alpha-Chlordane

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 36570749
Conc: 15.55 ng/ml



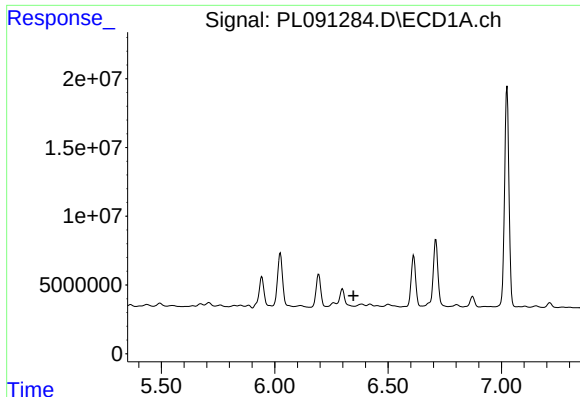
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 33528124
Conc: 16.03 ng/ml



#12 4,4'-DDE

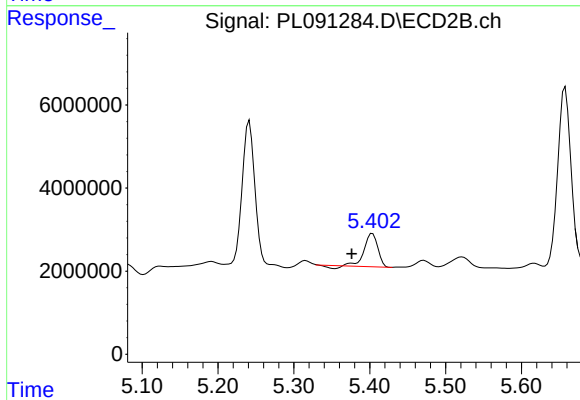
R.T.: 5.241 min
Delta R.T.: -0.003 min
Response: 41102401
Conc: 19.67 ng/ml



#13 Dieldrin

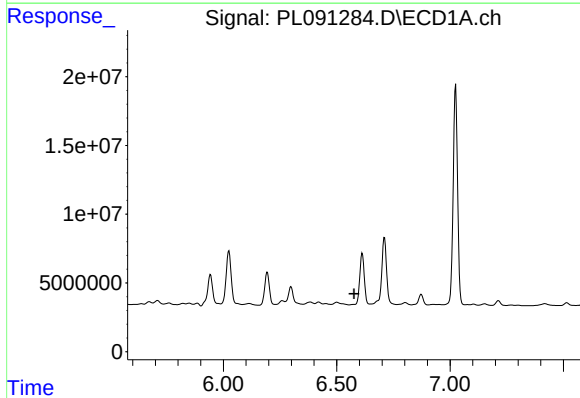
R.T.: 0.000 min
Exp R.T. : 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



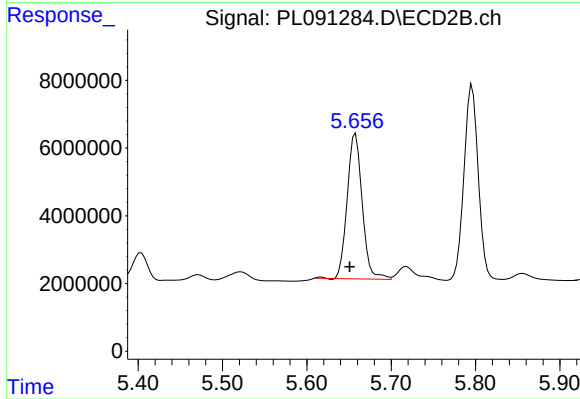
#13 Dieldrin

R.T.: 5.404 min
Delta R.T.: 0.027 min
Response: 9585261
Conc: 4.21 ng/ml



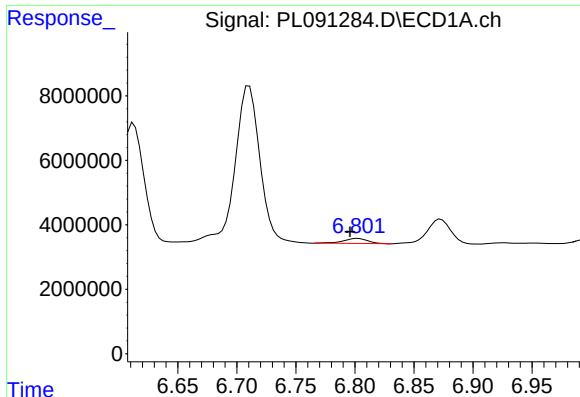
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.



#14 Endrin

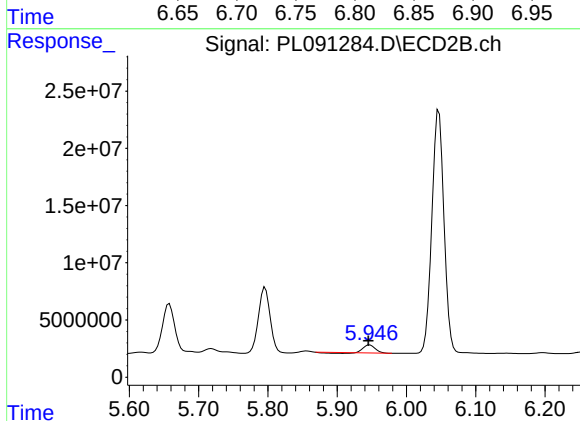
R.T.: 5.658 min
Delta R.T.: 0.007 min
Response: 53311359
Conc: 26.17 ng/ml



#15 Endosulfan II

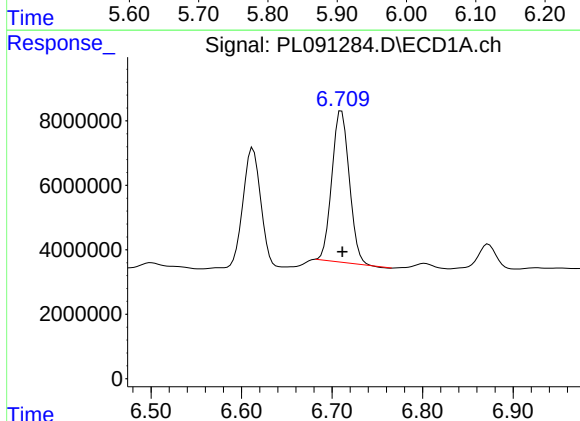
R.T.: 6.802 min
Delta R.T.: 0.006 min
Response: 2275065
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



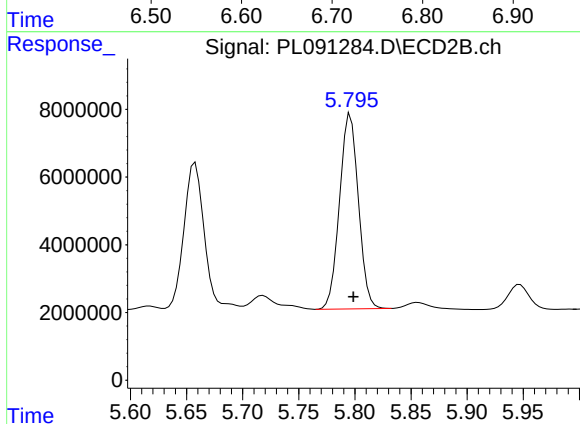
#15 Endosulfan II

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 7151527
Conc: 3.70 ng/ml



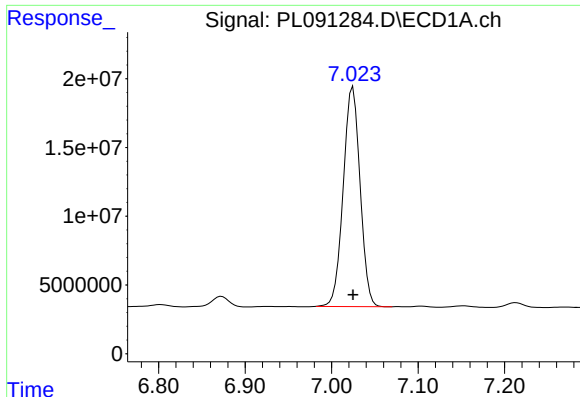
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 63033845
Conc: 41.71 ng/ml



#16 4,4'-DDD

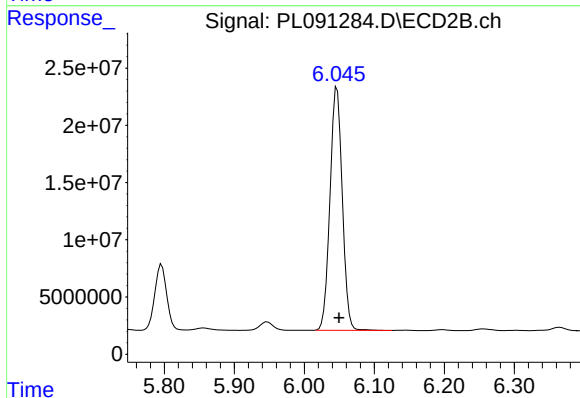
R.T.: 5.796 min
Delta R.T.: -0.003 min
Response: 67484858
Conc: 40.88 ng/ml



#17 4,4'-DDT

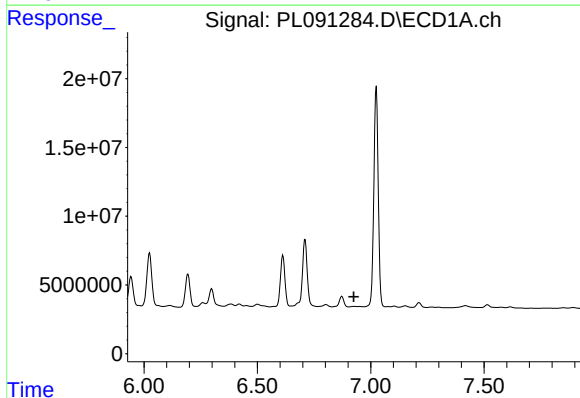
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 214925784
Conc: 121.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



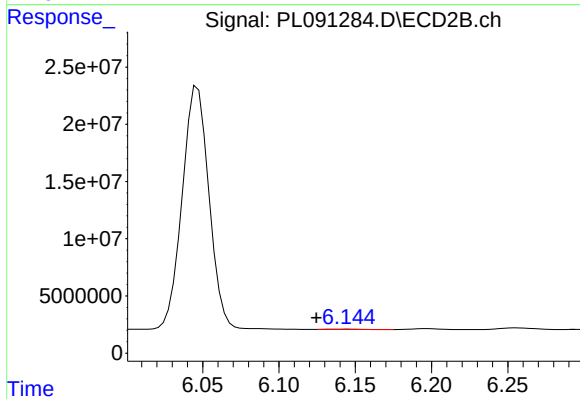
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 259630039
Conc: 146.15 ng/ml



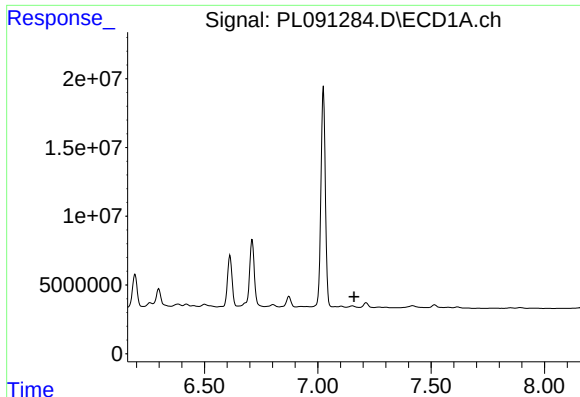
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

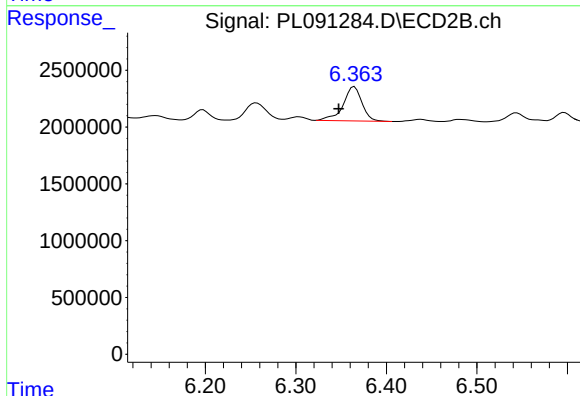
R.T.: 6.145 min
Delta R.T.: 0.021 min
Response: 447526
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

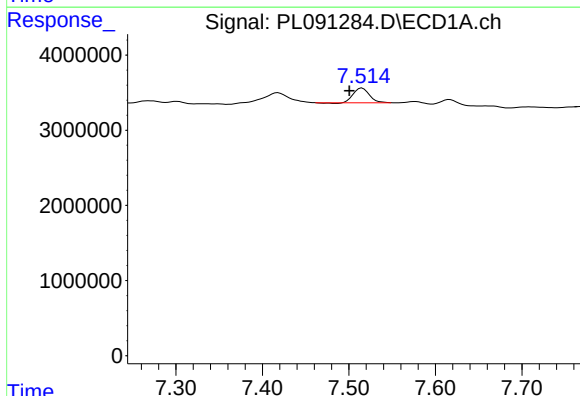
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



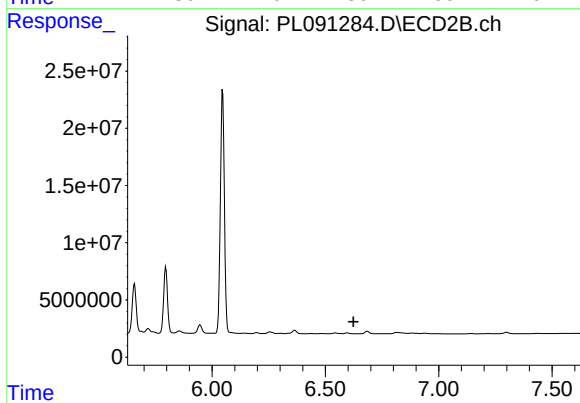
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.017 min
Response: 4283114
Conc: 2.22 ng/ml



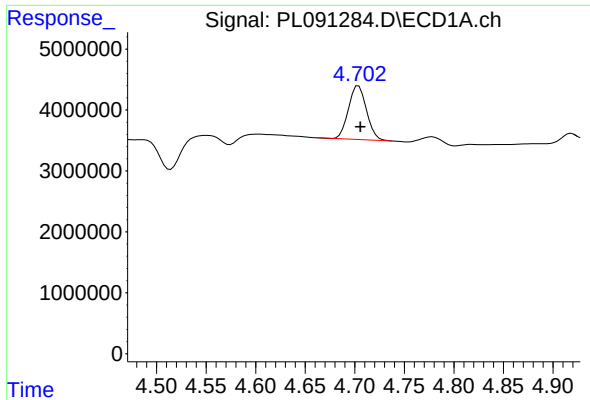
#20 Methoxychlor

R.T.: 7.515 min
Delta R.T.: 0.015 min
Response: 2509046
Conc: 2.67 ng/ml



#20 Methoxychlor

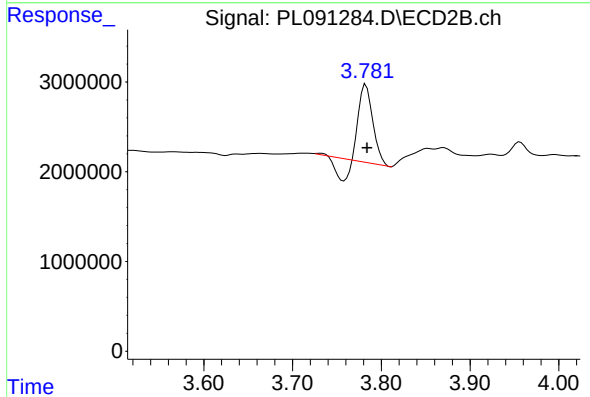
R.T.: 6.645 min
Delta R.T.: 0.021 min
Response: -528336
Conc: N.D.



#23 Chlordane-1

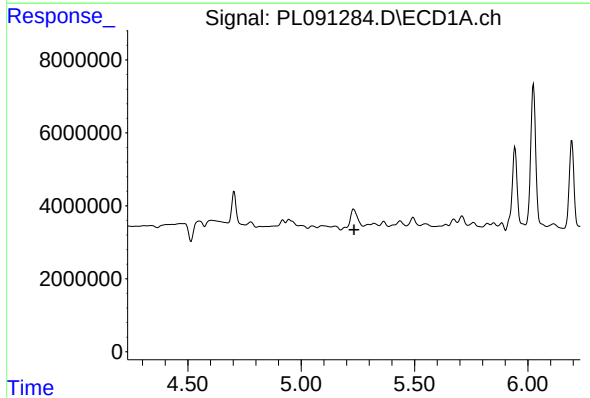
R.T.: 4.704 min
Delta R.T.: -0.002 min
Response: 11144145
Conc: 115.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



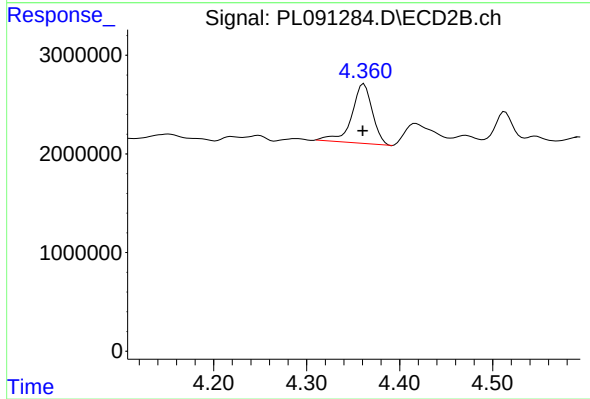
#23 Chlordane-1

R.T.: 3.783 min
Delta R.T.: -0.001 min
Response: 7572059
Conc: 103.87 ng/ml



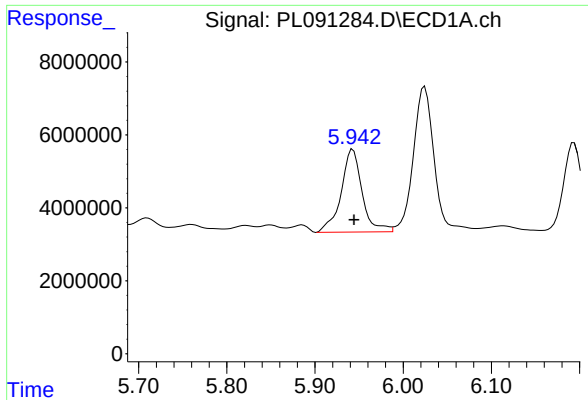
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

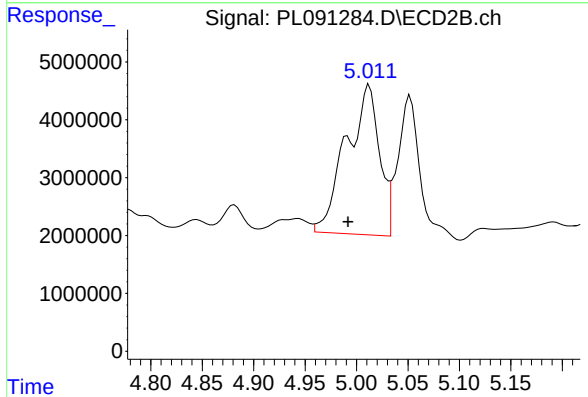
R.T.: 4.362 min
Delta R.T.: 0.001 min
Response: 9280389
Conc: 98.77 ng/ml



#25 Chlordane-3

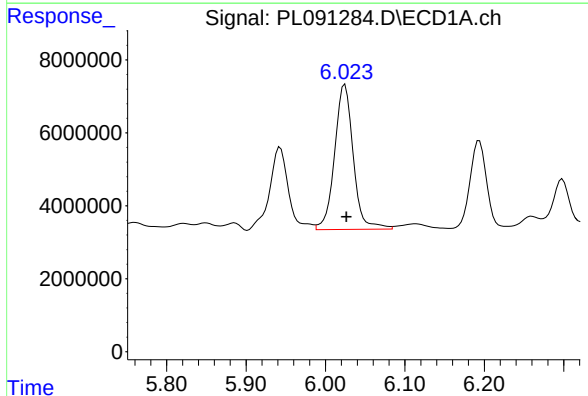
R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 37571739
Conc: 108.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



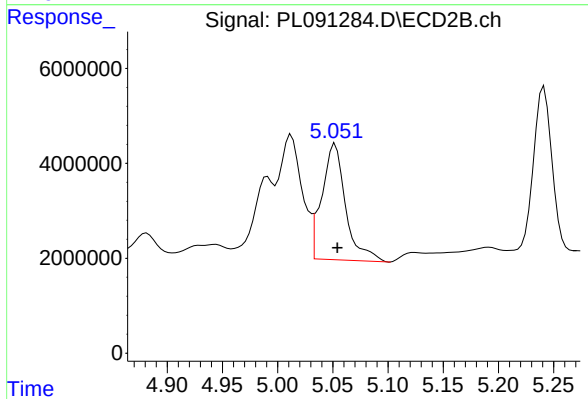
#25 Chlordane-3

R.T.: 5.012 min
Delta R.T.: 0.020 min
Response: 57903815
Conc: 238.45 ng/ml



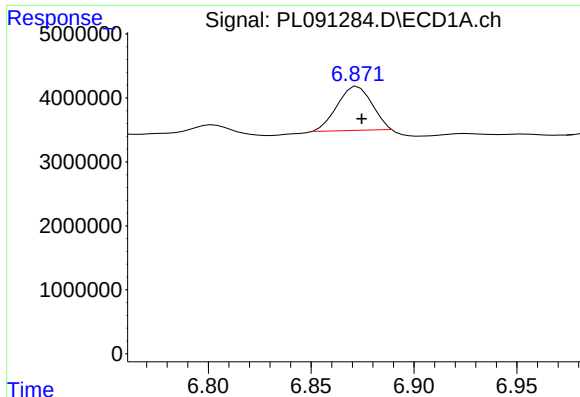
#26 Chlordane-4

R.T.: 6.024 min
Delta R.T.: -0.002 min
Response: 64816045
Conc: 154.10 ng/ml



#26 Chlordane-4

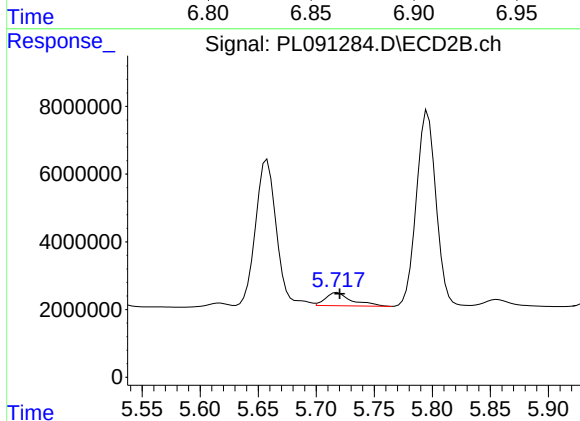
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 36570749
Conc: 156.84 ng/ml



#27 Chlordane-5

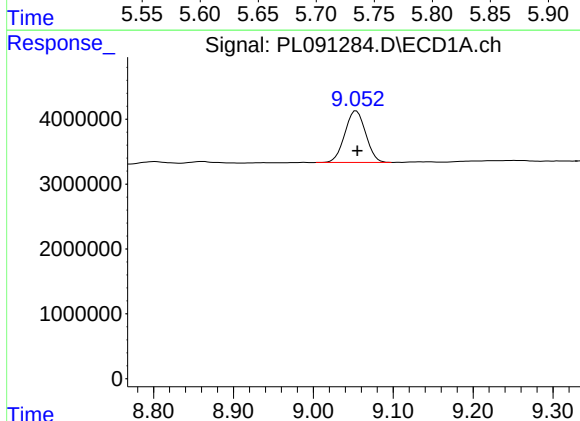
R.T.: 6.873 min
Delta R.T.: -0.002 min
Response: 8096722
Conc: 106.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
DNB-47-COMPOSITE



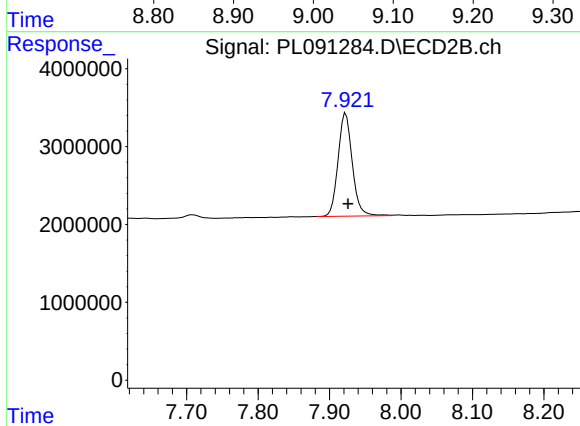
#27 Chlordane-5

R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 6085998
Conc: 87.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.001 min
Response: 14475053
Conc: 9.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.003 min
Response: 18294907
Conc: 9.66 ng/ml