

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
 Data File : PL093089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2024 17:07
 Operator : AR\AJ
 Sample : P4857-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-226

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 21:54:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.539	2.777	80162357	57064415	32.716	20.971 #
28)	SA Decachlor...	9.051	7.916	42784751	55239953	22.231	20.240
Target Compounds							
3)	MA gamma-BHC...	0.000	3.616	0	3645588	N.D.	0.945 #
4)	MA Heptachlor	4.915	3.946	204292	4123275	0.068	1.093 #
5)	MB Aldrin	5.230f	4.228	39211636	17507814	13.064	4.783 #
6)	B beta-BHC	4.538	3.917	-582829	2800304	N.D.	1.701
7)	B delta-BHC	4.768	4.130	4854994	974924	1.551	0.254 #
8)	B Heptachlo...	5.683	4.731	23286937	17954852	8.433	5.373 #
10)	B gamma-Chl...	5.940	4.981	87708707	87714500	32.965	26.092
11)	B alpha-Chl...	6.021	5.045	121.5E6	131.0E6	45.881	39.374
12)	B 4,4'-DDE	6.185	5.234	6171499	18212859	2.605	5.653 #
13)	MA Dieldrin	6.345	5.366	18603531	56931898	7.059	17.044 #
14)	MA Endrin	0.000	5.643	0	10203470	N.D.	3.527 #
15)	B Endosulfa...	6.823f	5.941	-5658676	32471160	N.D.	11.461
17)	MA 4,4'-DDT	7.025	6.038	20020978	26201156	9.673	9.768
18)	B Endrin al...	6.923	6.130f	3705106	4668165	1.973	2.023
19)	B Endosulfa...	0.000	6.329	0	647157	N.D.	0.240 #
21)	B Endrin ke...	7.666f	0.000	2547229	0	1.051	N.D. #
22)	Mirex	8.122	7.023	4187452	4599025	2.113	1.763
23)	Chlordane-1	4.700	3.773	3279412	4709021	29.816	44.360 #
24)	Chlordane-2	5.230	4.355	39211636	29942918	342.120	241.762 #
25)	Chlordane-3	5.940	4.981	87708707	87714500	224.712	241.849
26)	Chlordane-4	6.021	5.045	121.5E6	131.0E6	254.182	374.364 #
27)	Chlordane-5	6.872	5.941	19913159	32471160	210.365	256.066

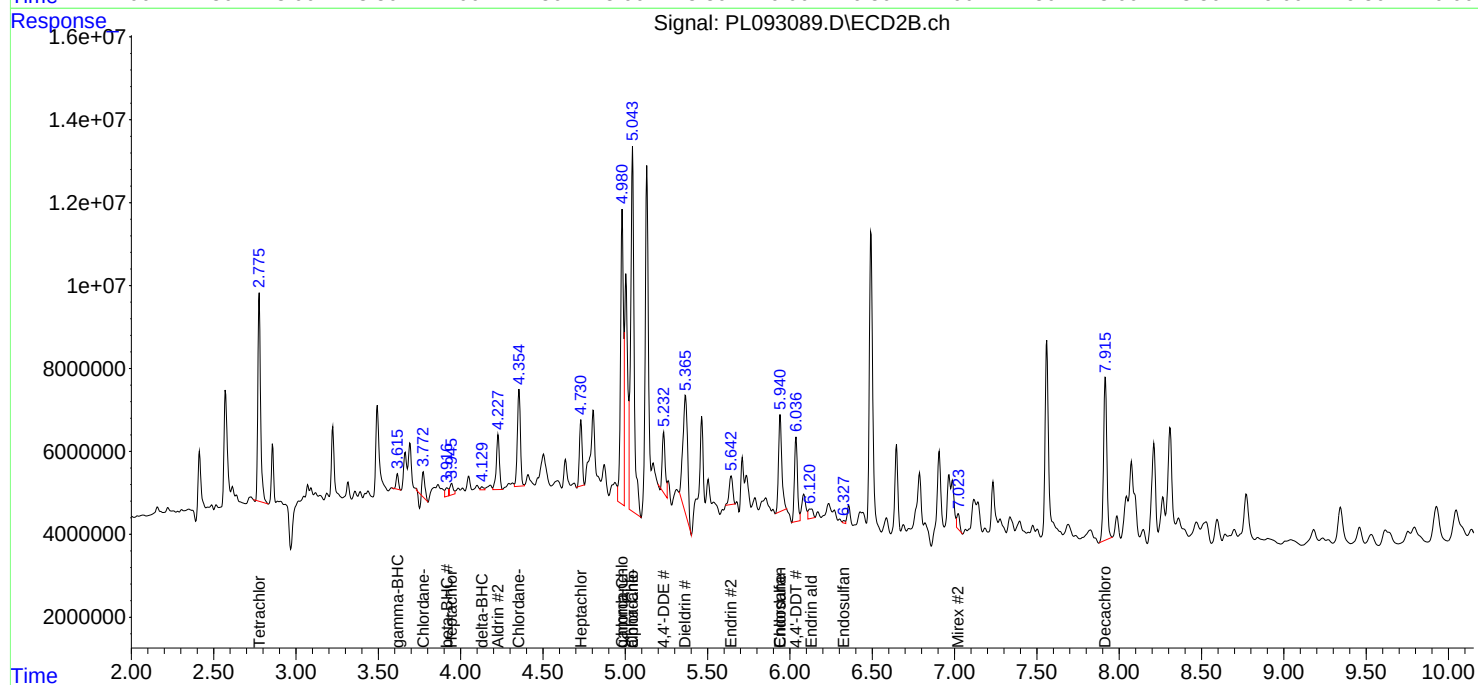
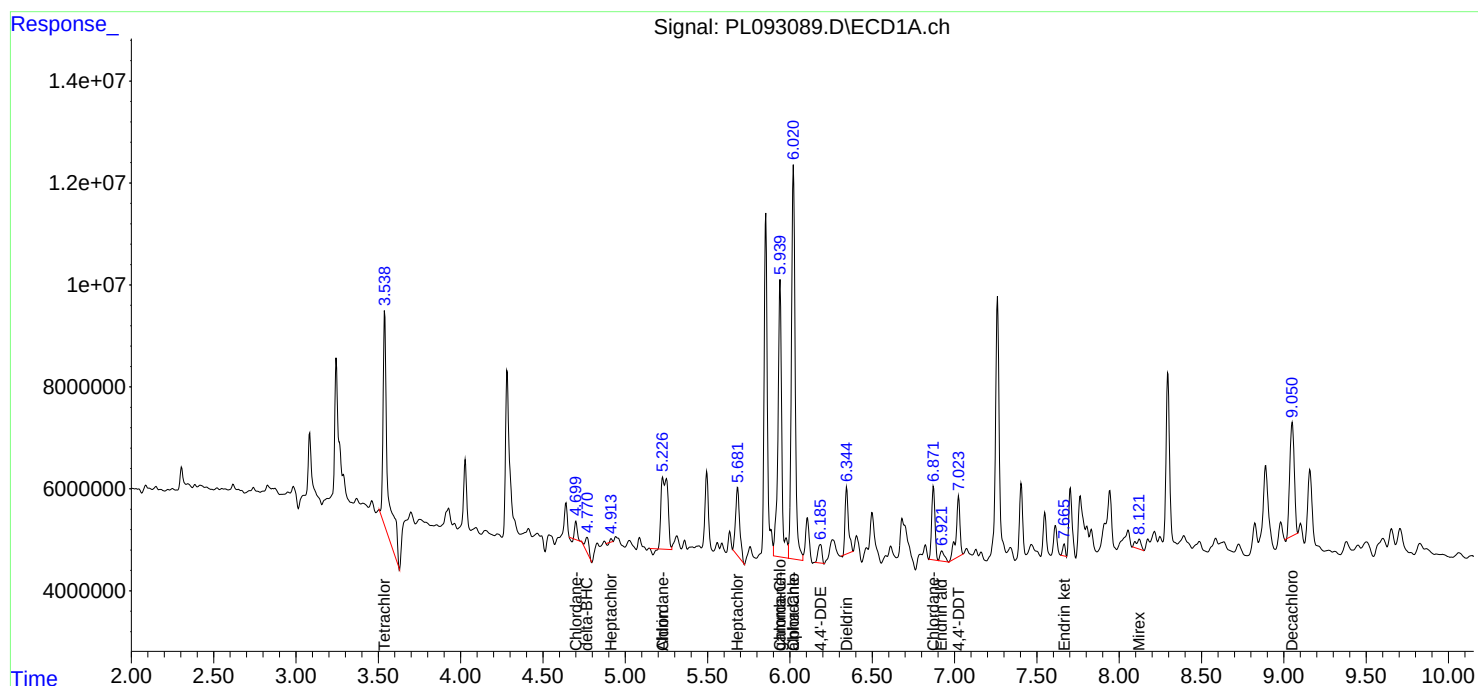
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

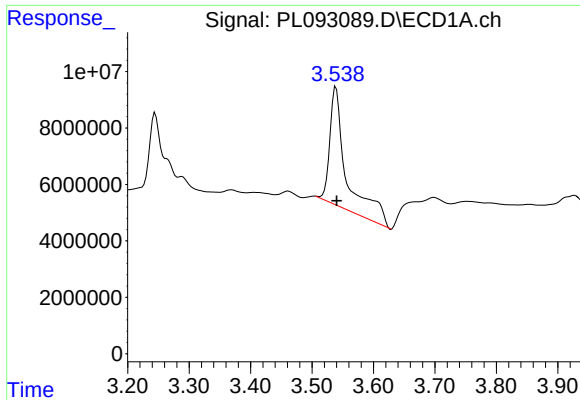
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111524\
Data File : PL093089.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2024 17:07
Operator : AR\AJ
Sample : P4857-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-226

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 15 21:54:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

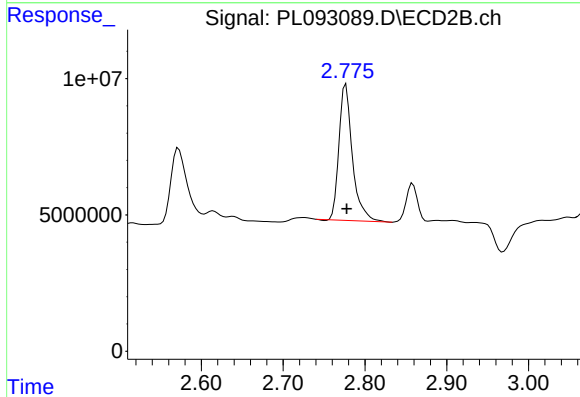




#1 Tetrachloro-m-xylene

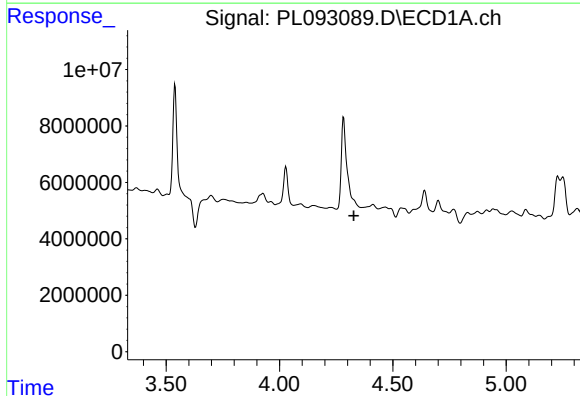
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 80162357
Conc: 32.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-226



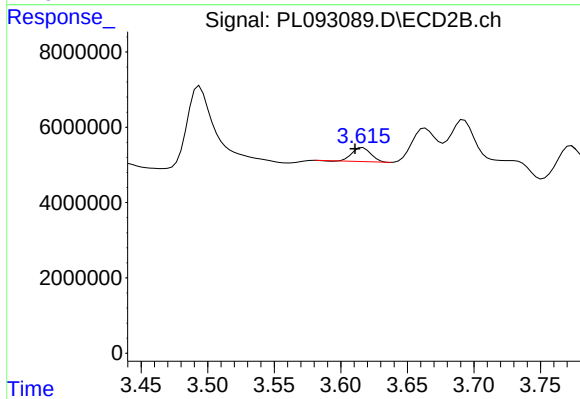
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: -0.001 min
Response: 57064415
Conc: 20.97 ng/ml



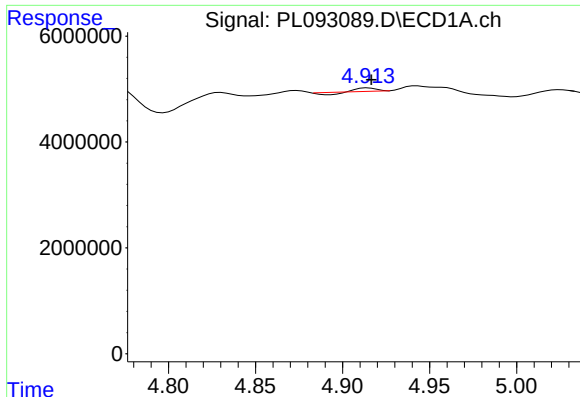
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.328 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

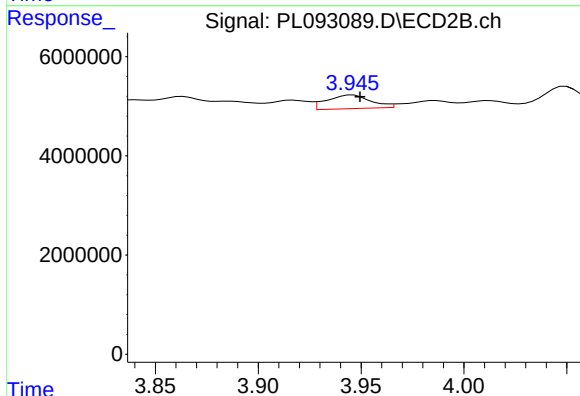
R.T.: 3.616 min
Delta R.T.: 0.006 min
Response: 3645588
Conc: 0.94 ng/ml



#4 Heptachlor

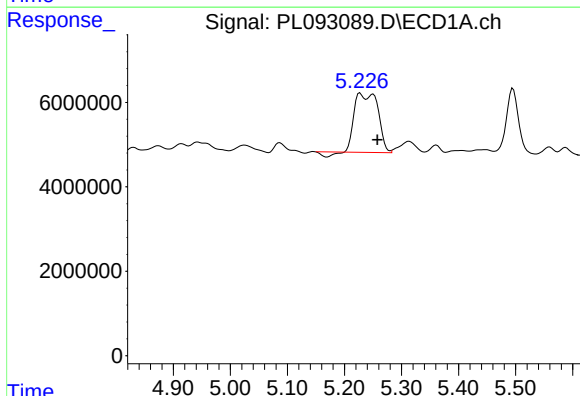
R.T.: 4.915 min
Delta R.T.: -0.002 min
Response: 204292
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-226



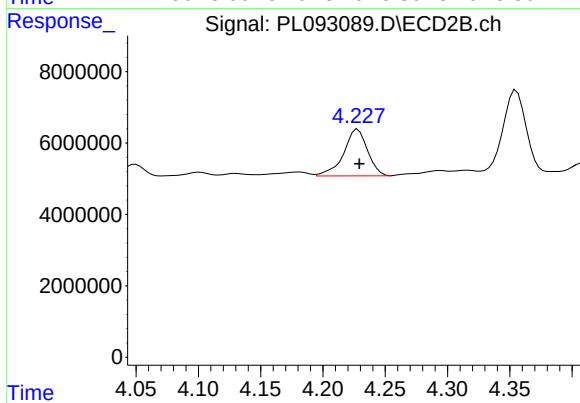
#4 Heptachlor

R.T.: 3.946 min
Delta R.T.: -0.004 min
Response: 4123275
Conc: 1.09 ng/ml



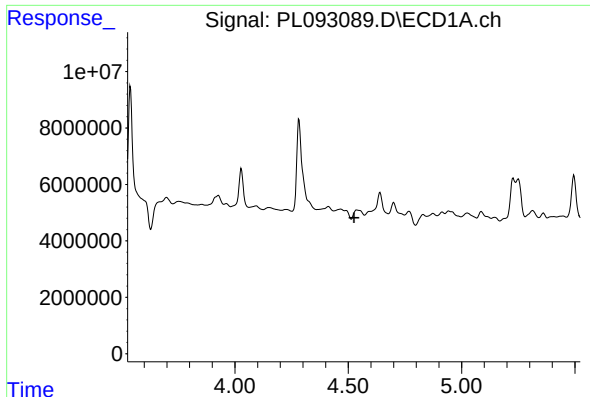
#5 Aldrin

R.T.: 5.230 min
Delta R.T.: -0.028 min
Response: 39211636
Conc: 13.06 ng/ml



#5 Aldrin

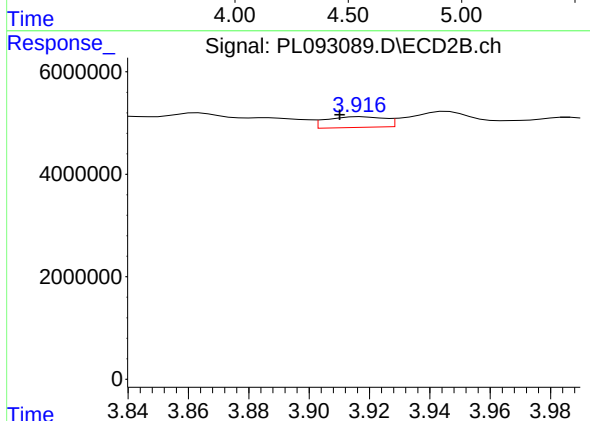
R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 17507814
Conc: 4.78 ng/ml



#6 beta-BHC

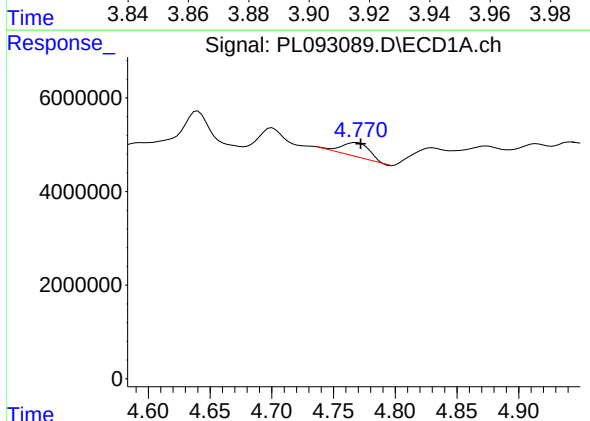
R.T.: 4.538 min
Delta R.T.: 0.013 min
Response: -582829
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-226



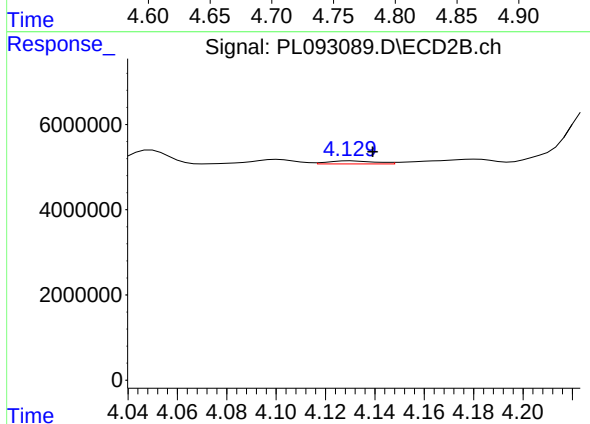
#6 beta-BHC

R.T.: 3.917 min
Delta R.T.: 0.007 min
Response: 2800304
Conc: 1.70 ng/ml



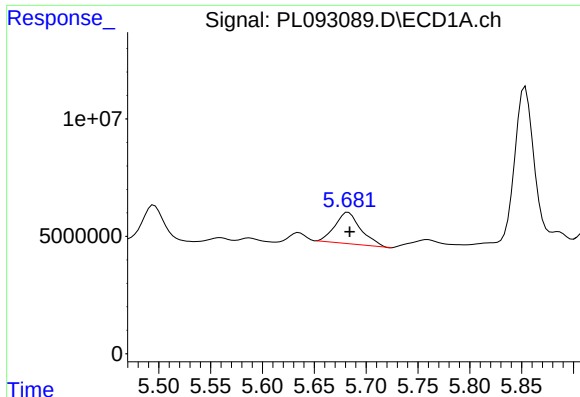
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.004 min
Response: 4854994
Conc: 1.55 ng/ml



#7 delta-BHC

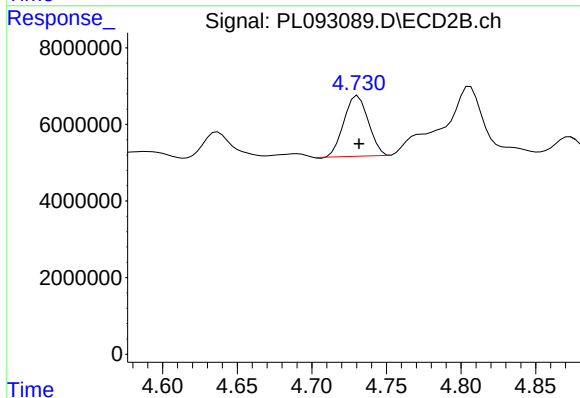
R.T.: 4.130 min
Delta R.T.: -0.009 min
Response: 974924
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

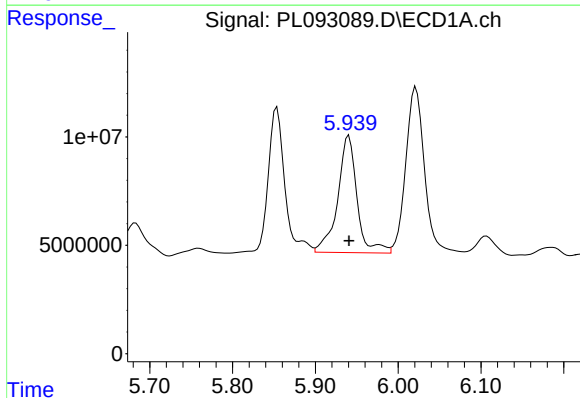
R.T.: 5.683 min
Delta R.T.: -0.002 min
Response: 23286937
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-226



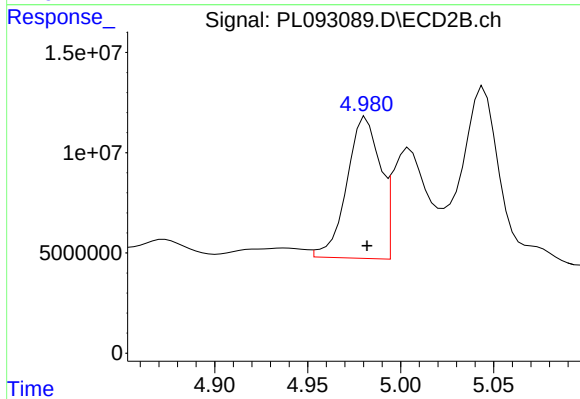
#8 Heptachlor epoxide

R.T.: 4.731 min
Delta R.T.: 0.000 min
Response: 17954852
Conc: 5.37 ng/ml



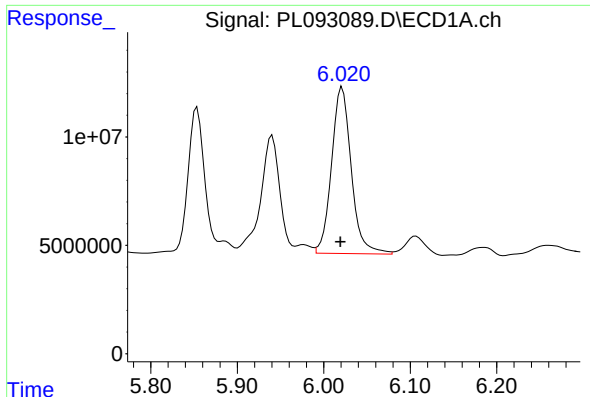
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 87708707
Conc: 32.97 ng/ml



#10 gamma-Chlordane

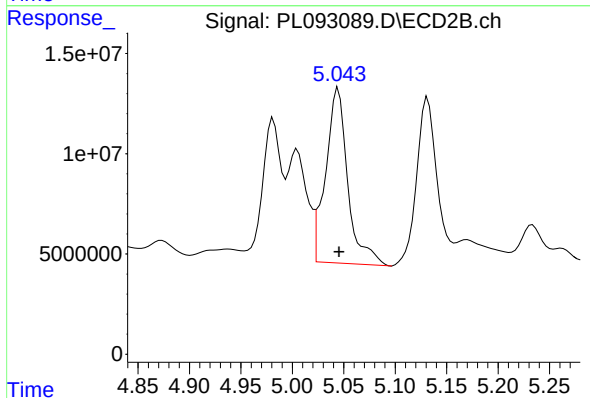
R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 87714500
Conc: 26.09 ng/ml



#11 alpha-Chlordane

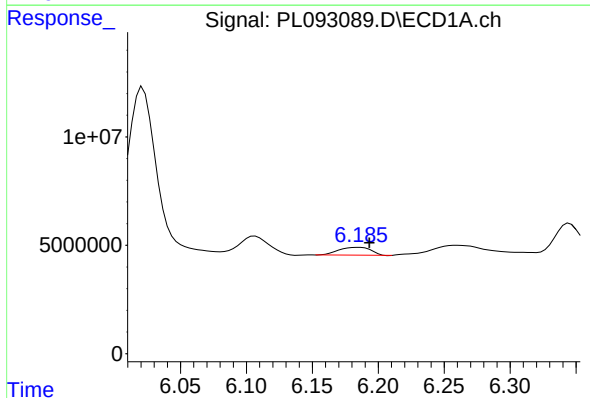
R.T.: 6.021 min
Delta R.T.: 0.002 min
Response: 121500421
Conc: 45.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-226



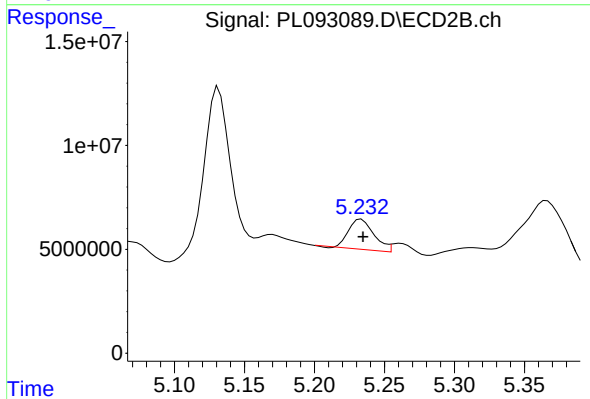
#11 alpha-Chlordane

R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 130957522
Conc: 39.37 ng/ml



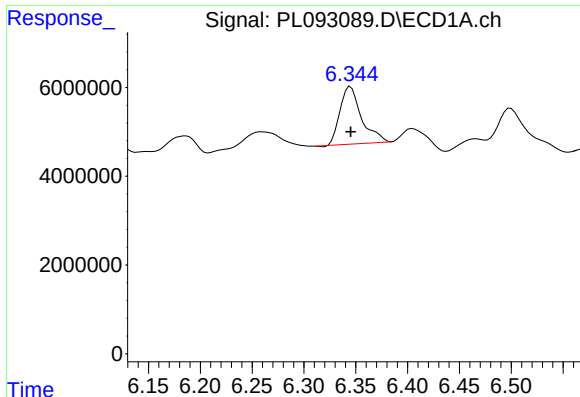
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: -0.009 min
Response: 6171499
Conc: 2.60 ng/ml



#12 4,4'-DDE

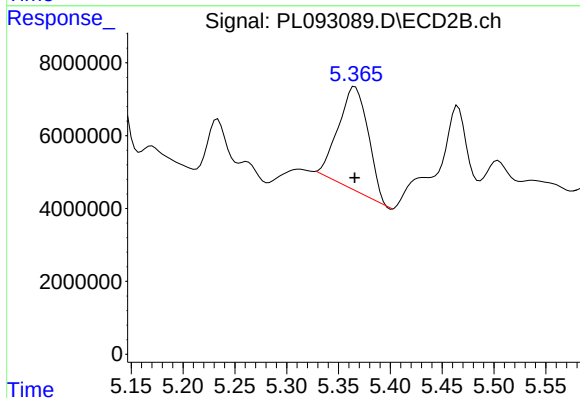
R.T.: 5.234 min
Delta R.T.: -0.001 min
Response: 18212859
Conc: 5.65 ng/ml



#13 Dieldrin

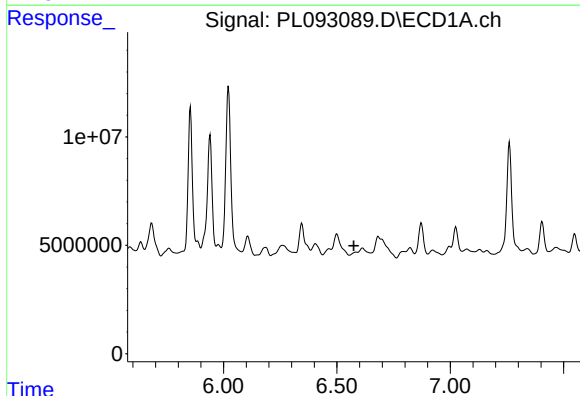
R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 18603531
Conc: 7.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-226



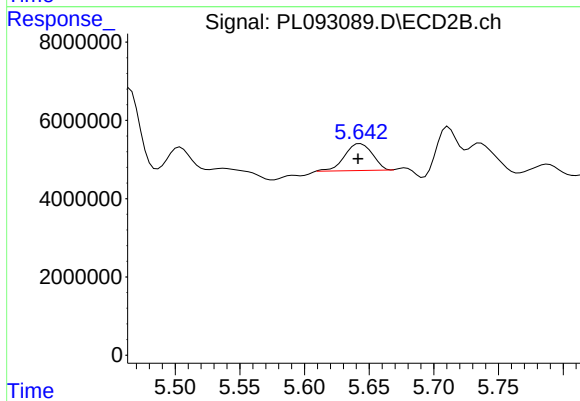
#13 Dieldrin

R.T.: 5.366 min
Delta R.T.: 0.000 min
Response: 56931898
Conc: 17.04 ng/ml



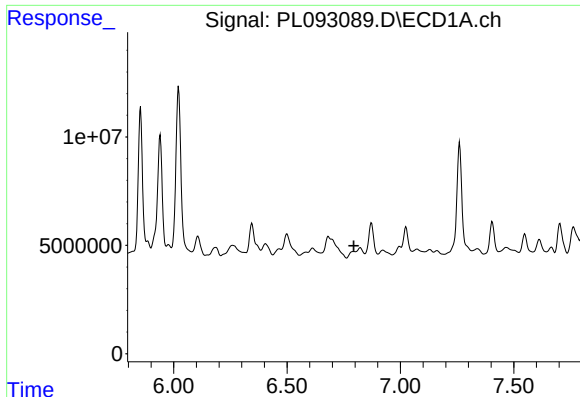
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

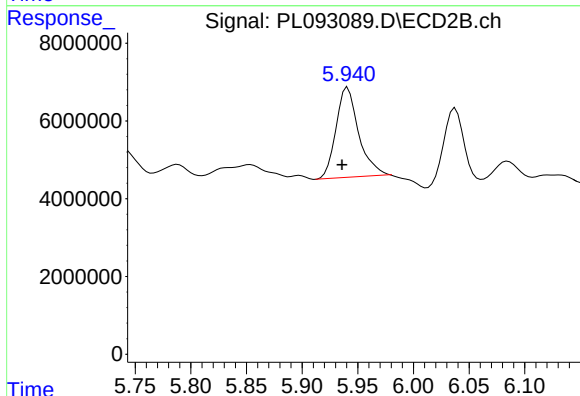
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 10203470
Conc: 3.53 ng/ml



#15 Endosulfan II

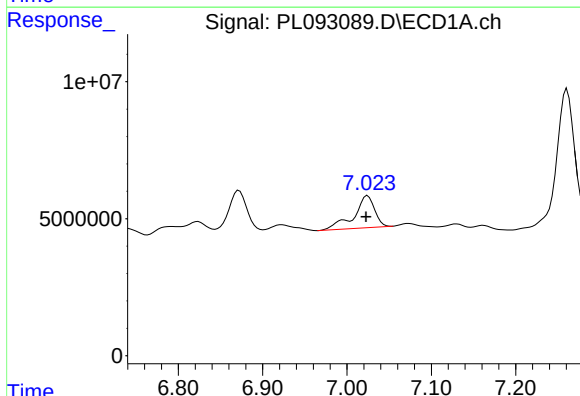
R.T.: 6.823 min
Delta R.T.: 0.029 min
Response: -5658676
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-226



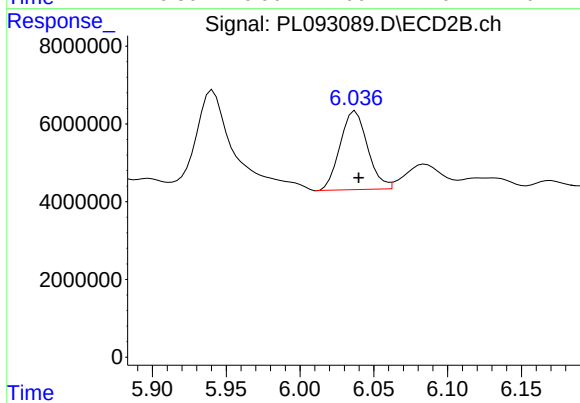
#15 Endosulfan II

R.T.: 5.941 min
Delta R.T.: 0.005 min
Response: 32471160
Conc: 11.46 ng/ml



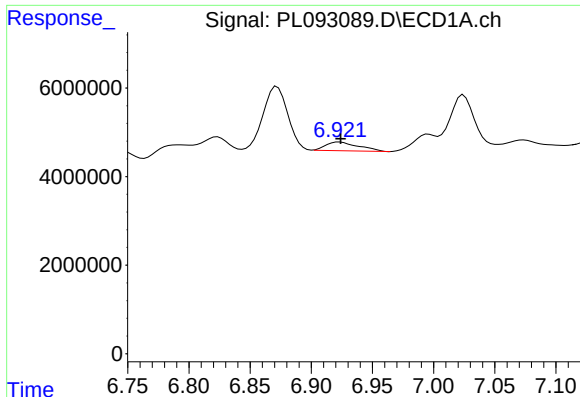
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 20020978
Conc: 9.67 ng/ml



#17 4,4'-DDT

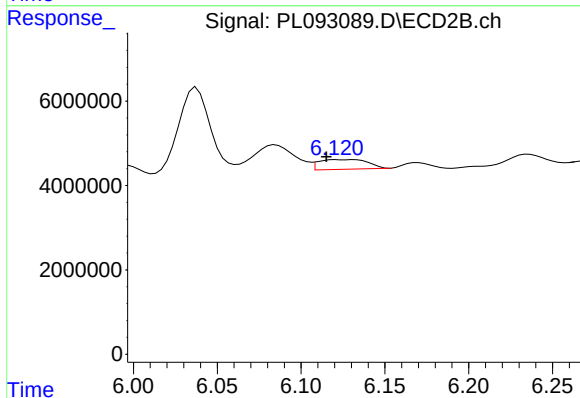
R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 26201156
Conc: 9.77 ng/ml



#18 Endrin aldehyde

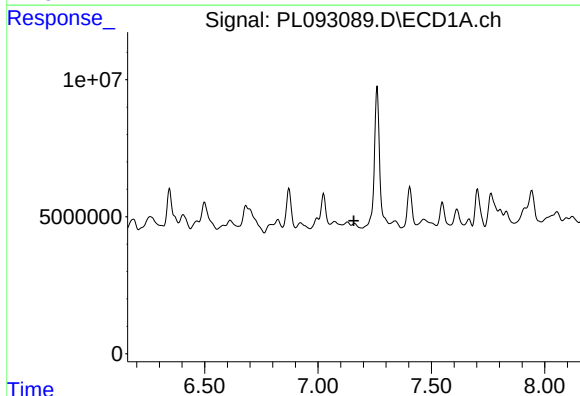
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 3705106
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-226



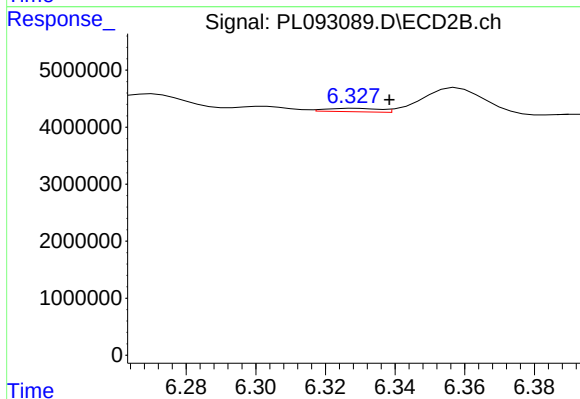
#18 Endrin aldehyde

R.T.: 6.130 min
Delta R.T.: 0.015 min
Response: 4668165
Conc: 2.02 ng/ml



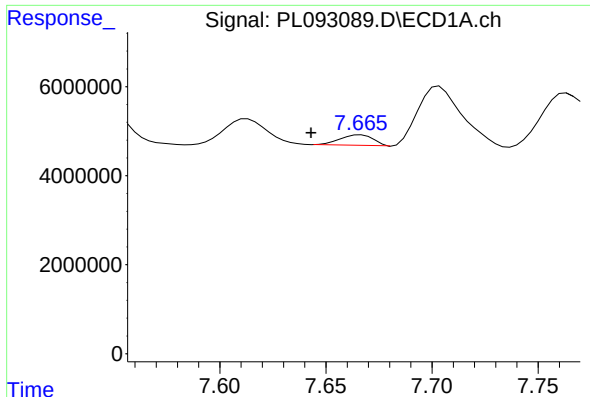
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

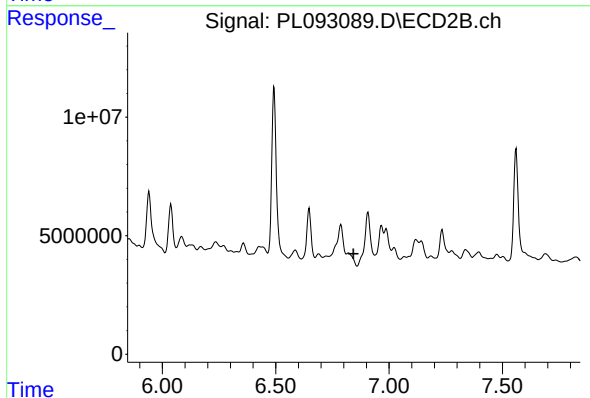
R.T.: 6.329 min
Delta R.T.: -0.010 min
Response: 647157
Conc: 0.24 ng/ml



#21 Endrin ketone

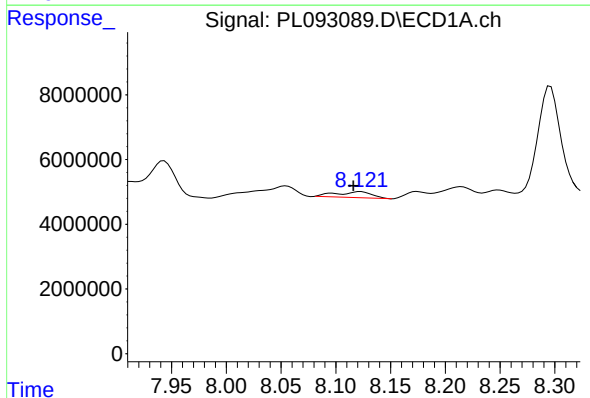
R.T.: 7.666 min
Delta R.T.: 0.023 min
Response: 2547229
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-226



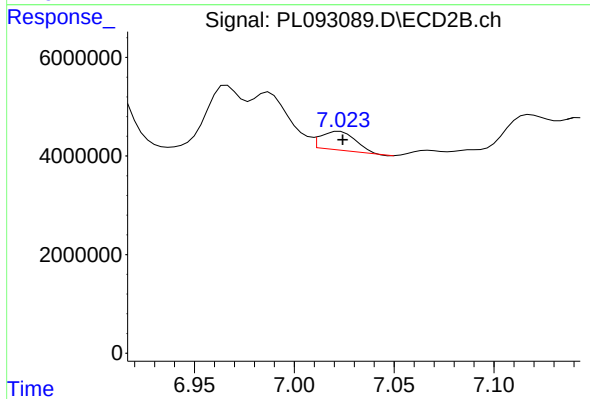
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



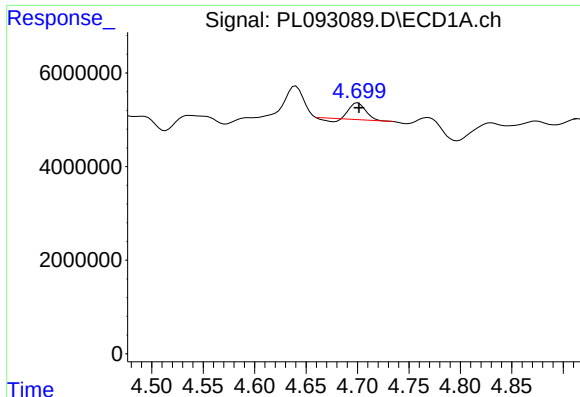
#22 Mirex

R.T.: 8.122 min
Delta R.T.: 0.006 min
Response: 4187452
Conc: 2.11 ng/ml



#22 Mirex

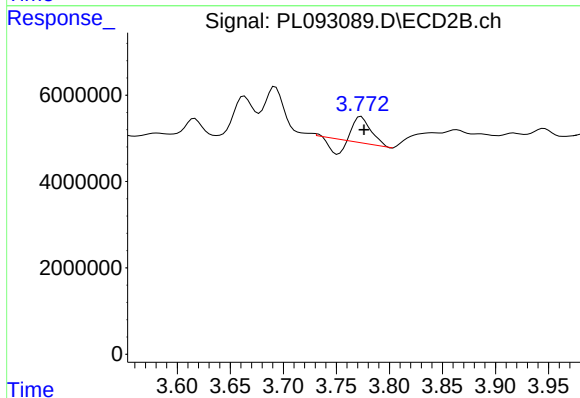
R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 4599025
Conc: 1.76 ng/ml



#23 Chlordane-1

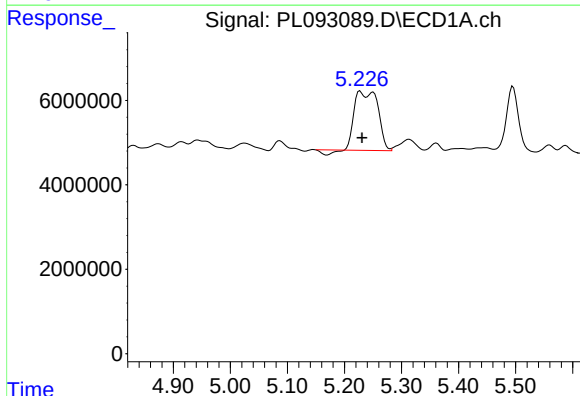
R.T.: 4.700 min
Delta R.T.: -0.001 min
Response: 3279412
Conc: 29.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-226



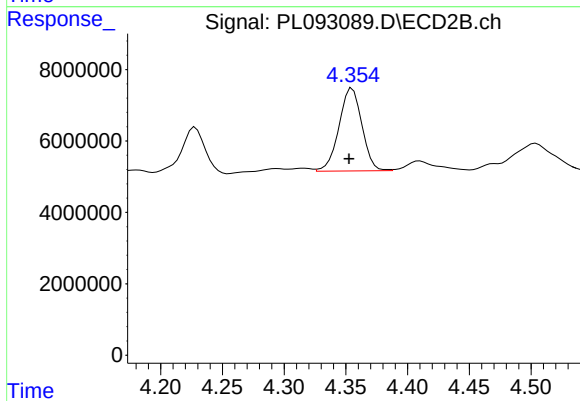
#23 Chlordane-1

R.T.: 3.773 min
Delta R.T.: -0.003 min
Response: 4709021
Conc: 44.36 ng/ml



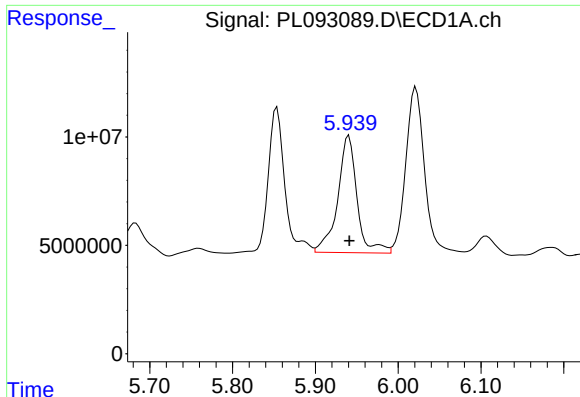
#24 Chlordane-2

R.T.: 5.230 min
Delta R.T.: -0.002 min
Response: 39211636
Conc: 342.12 ng/ml



#24 Chlordane-2

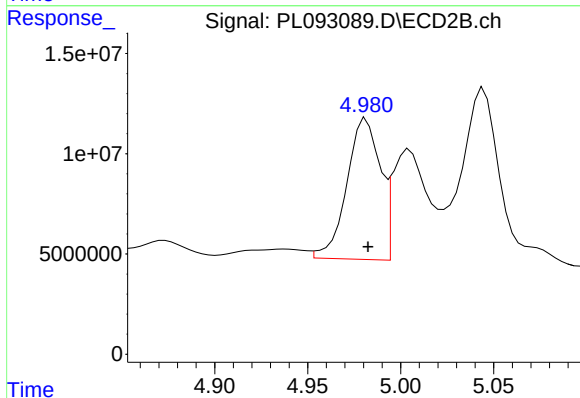
R.T.: 4.355 min
Delta R.T.: 0.003 min
Response: 29942918
Conc: 241.76 ng/ml



#25 Chlordane-3

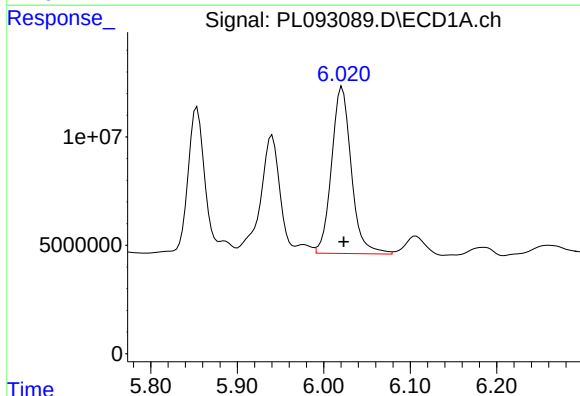
R.T.: 5.940 min
Delta R.T.: -0.001 min
Response: 87708707
Conc: 224.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-226



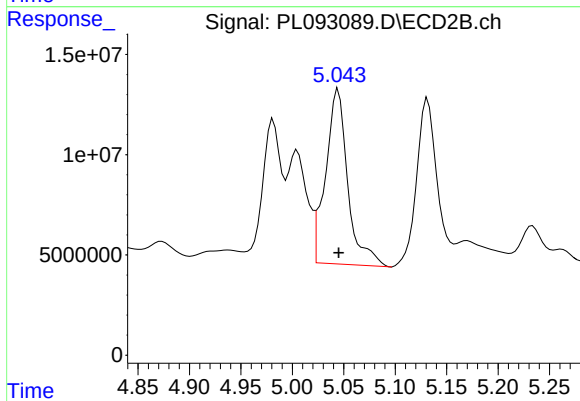
#25 Chlordane-3

R.T.: 4.981 min
Delta R.T.: 0.000 min
Response: 87714500
Conc: 241.85 ng/ml



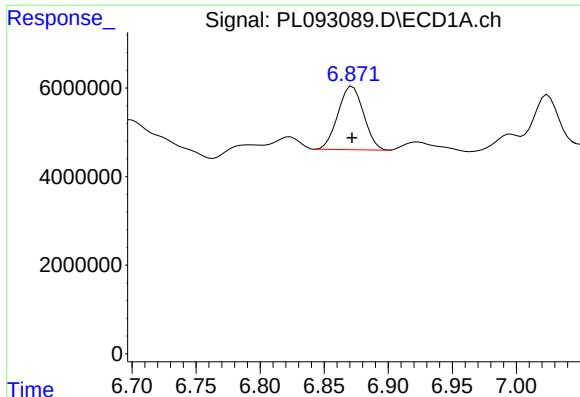
#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 121500421
Conc: 254.18 ng/ml



#26 Chlordane-4

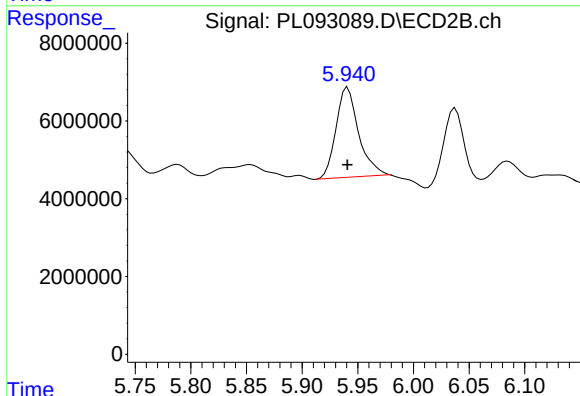
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 130957522
Conc: 374.36 ng/ml



#27 Chlordane-5

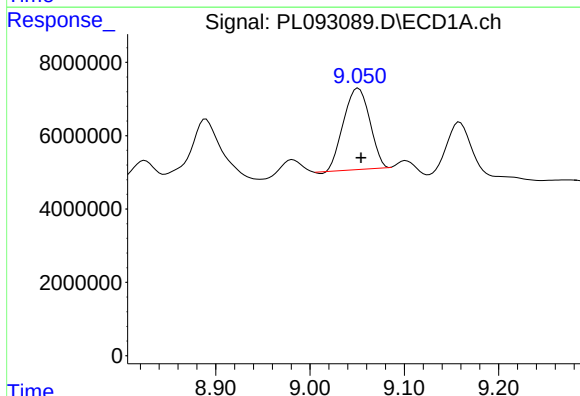
R.T.: 6.872 min
Delta R.T.: 0.000 min
Response: 19913159
Conc: 210.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-226



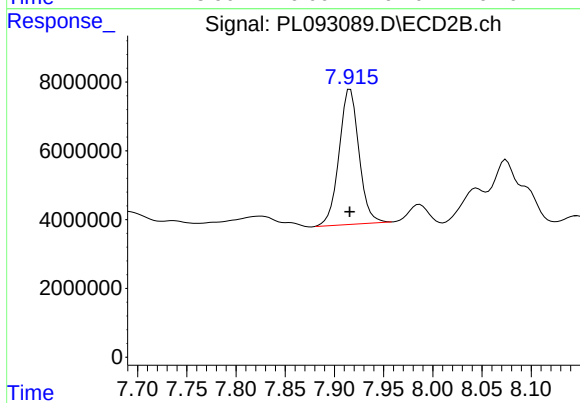
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 32471160
Conc: 256.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.003 min
Response: 42784751
Conc: 22.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 55239953
Conc: 20.24 ng/ml