

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
 Data File : PL093149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 16:03
 Operator : AR\AJ
 Sample : P4889-01 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-228DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 23:09:06 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...	3.536	2.774	12714590	5067962	5.189	1.862 #
28)	SA Decachlor...	9.050	7.914	3705158	6354141	1.925	2.328
Target Compounds							
3)	MA gamma-BHC...	0.000	3.609	0	939444	N.D.	0.243 #
4)	MA Heptachlor	0.000	3.945	0	1477554	N.D.	0.392 #
5)	MB Aldrin	0.000	4.253f	0	1466354	N.D.	0.401 #
6)	B beta-BHC	0.000	3.914	0	4316488	N.D.	2.622 #
7)	B delta-BHC	4.765	4.128	16853350	572727	5.385	0.149 #
8)	B Heptachlo...	5.680	4.728	41677959	12730799	15.093	3.810 #
9)	A Endosulfan I	0.000	5.083f	0	9155110	N.D.	2.999 #
10)	B gamma-Chl...	5.938	4.979	146.2E6	190.9E6	54.942	56.784
11)	B alpha-Chl...	6.019	5.042	211.2E6	232.0E6	79.759	69.766
12)	B 4,4'-DDE	6.177f	5.231	9742984	2691234	4.112	0.835 #
13)	MA Dieldrin	6.343	5.363	59266792	87386249	22.488	26.161
14)	MA Endrin	0.000	5.640	0	1732045	N.D.	0.599 #
15)	B Endosulfa...	6.800	5.937	3037211	67439371	1.274	23.803 #
17)	MA 4,4'-DDT	7.021	6.034	5296121	4514123	2.559	1.683 #
18)	B Endrin al...	6.925	6.135f	3206419	2904996	1.707	1.259 #
19)	B Endosulfa...	7.163	6.354f	2832197	1231178	1.305	0.457 #
20)	A Methoxychlor	7.499	0.000	1269830	0	1.114	N.D. #
23)	Chlordane-1	4.697	3.771	5770731	5657540	52.466	53.295
24)	Chlordane-2	5.225	4.353	94298901	124.0E6	822.753	1001.285
25)	Chlordane-3	5.938	4.979	146.2E6	190.9E6	374.517	526.326 #
26)	Chlordane-4	6.019	5.042	211.2E6	232.0E6	441.862	663.330 #
27)	Chlordane-5	6.870	5.937	49488682	67439371	522.804	531.823

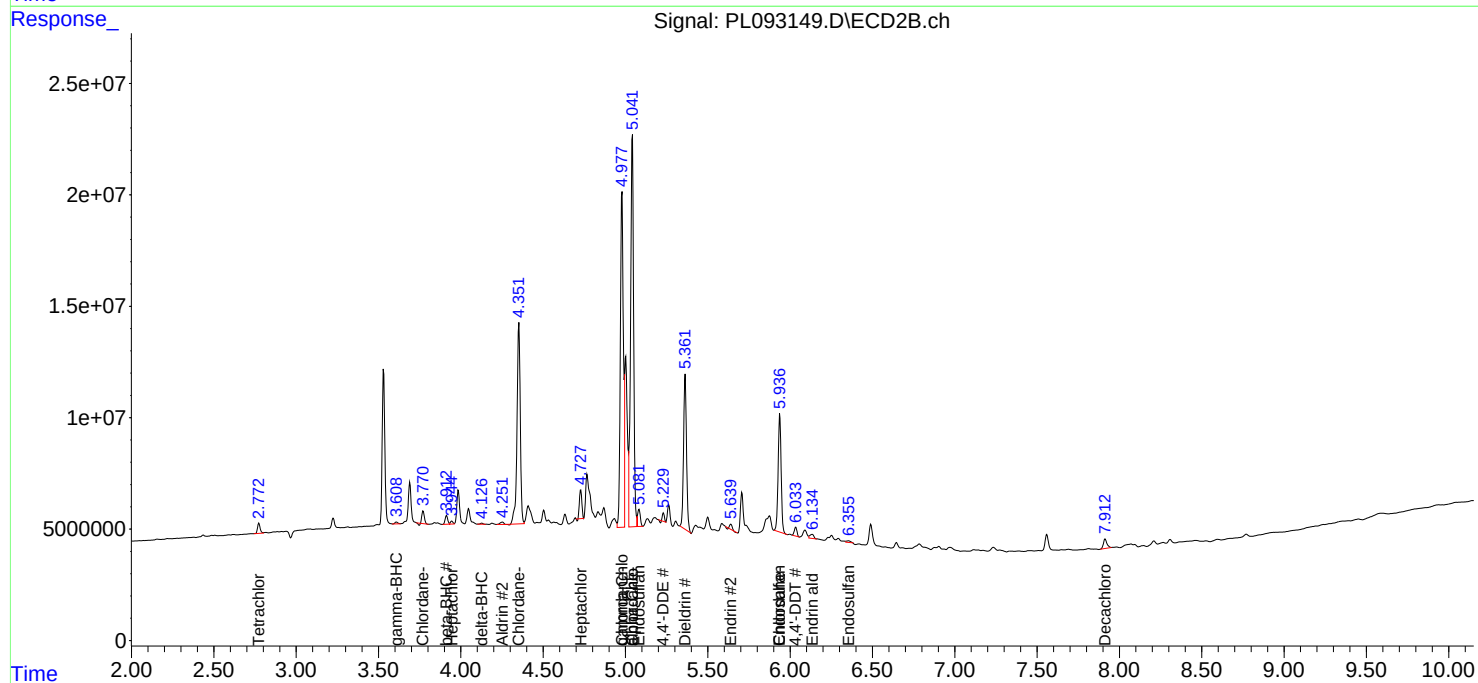
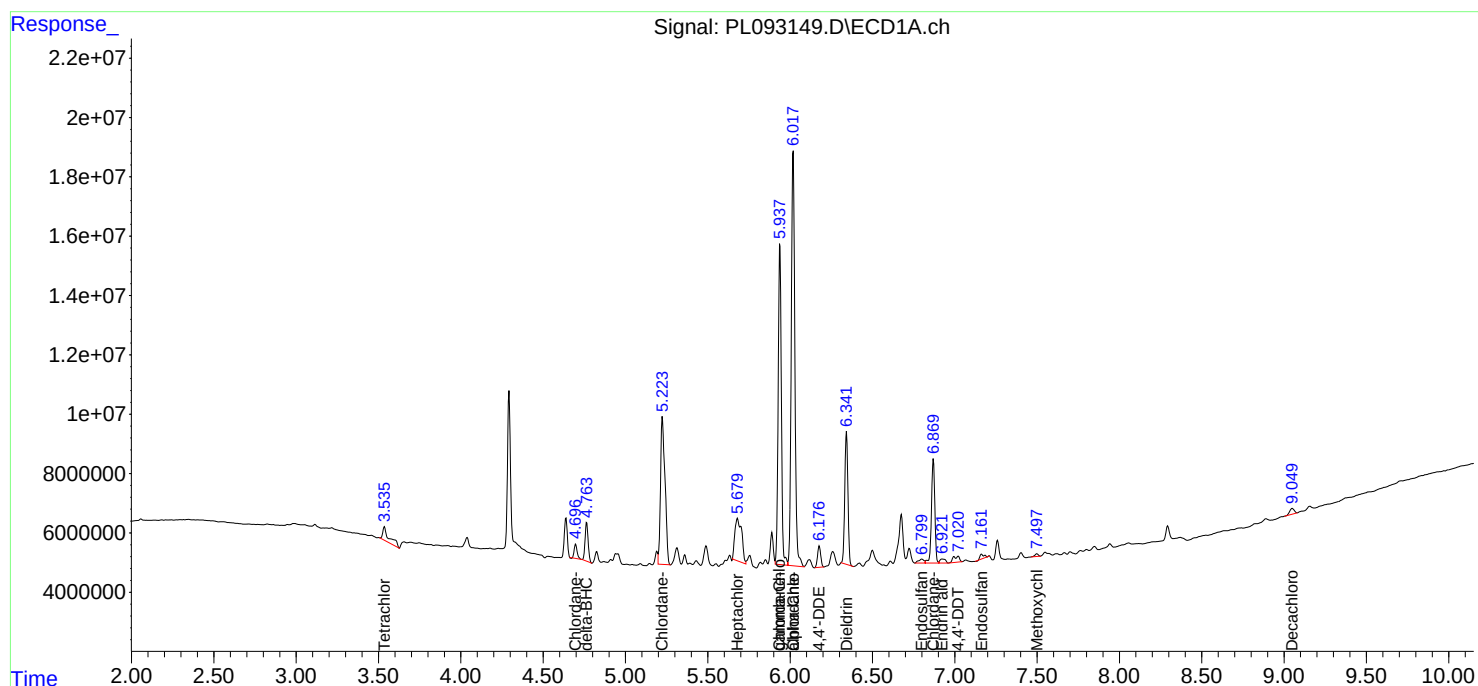
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

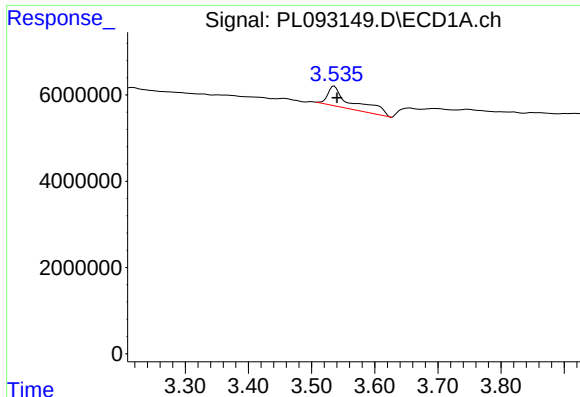
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111924\
Data File : PL093149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 16:03
Operator : AR\AJ
Sample : P4889-01 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 23:09:06 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

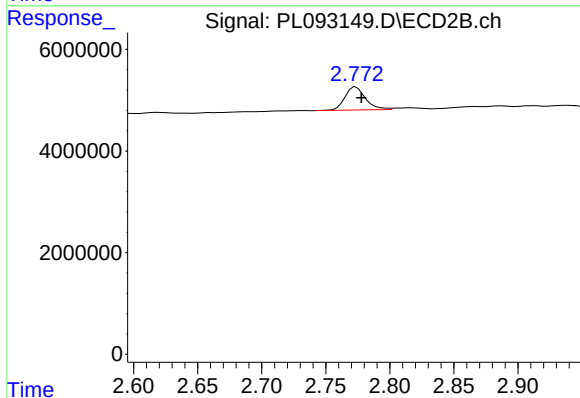




#1 Tetrachloro-m-xylene

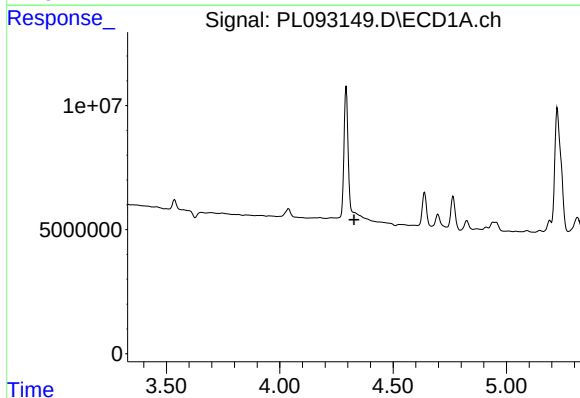
R.T.: 3.536 min
Delta R.T.: -0.004 min
Response: 12714590
Conc: 5.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



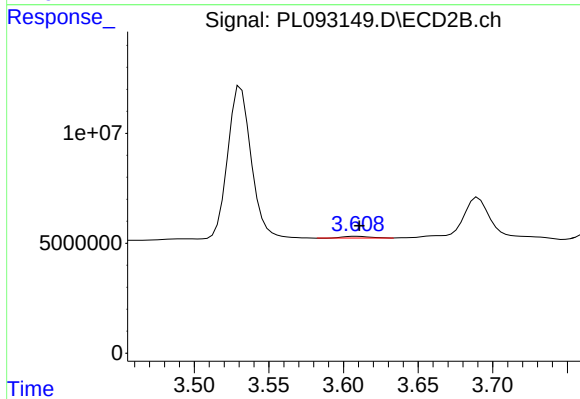
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: -0.004 min
Response: 5067962
Conc: 1.86 ng/ml



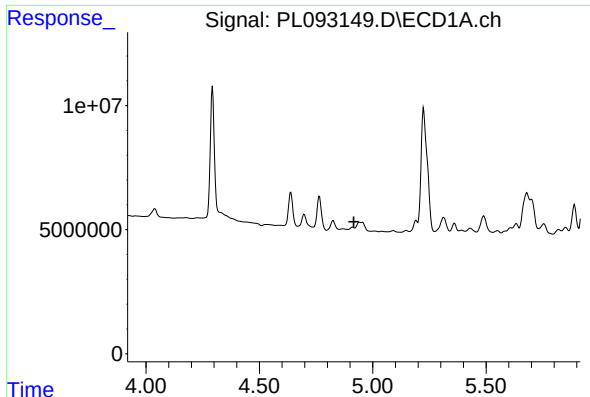
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

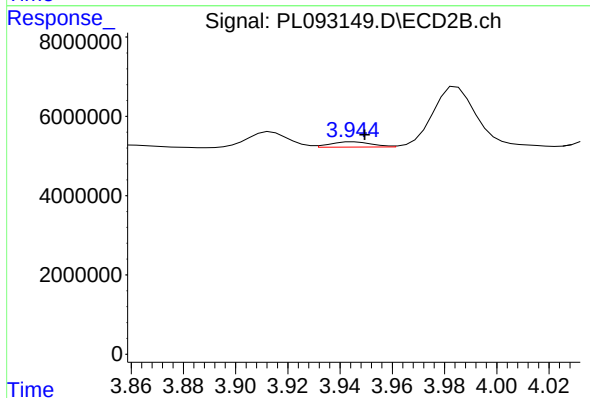
R.T.: 3.609 min
Delta R.T.: -0.001 min
Response: 939444
Conc: 0.24 ng/ml



#4 Heptachlor

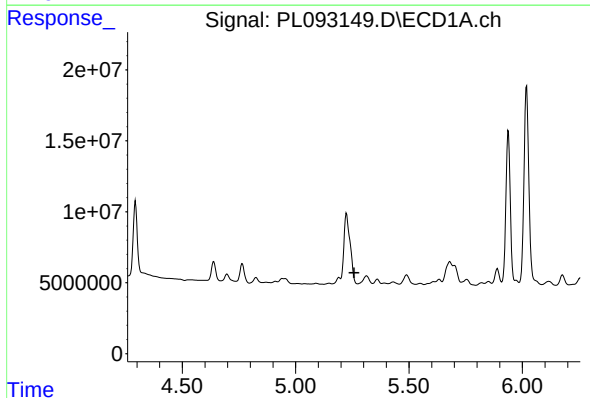
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



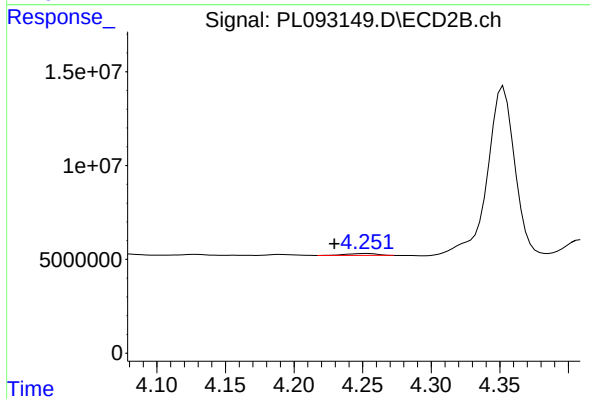
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: -0.004 min
Response: 1477554
Conc: 0.39 ng/ml



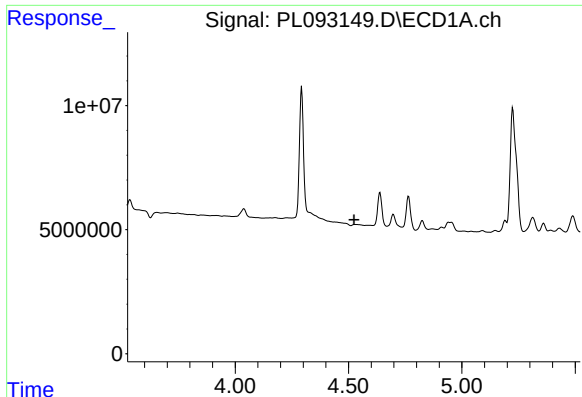
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

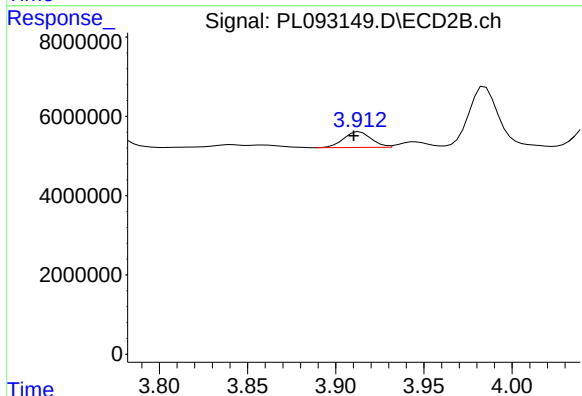
R.T.: 4.253 min
Delta R.T.: 0.023 min
Response: 1466354
Conc: 0.40 ng/ml



#6 beta-BHC

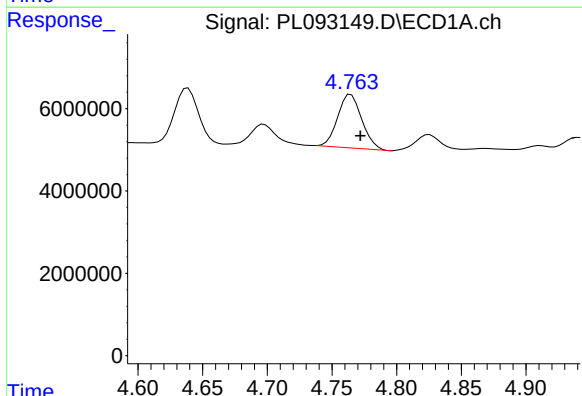
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



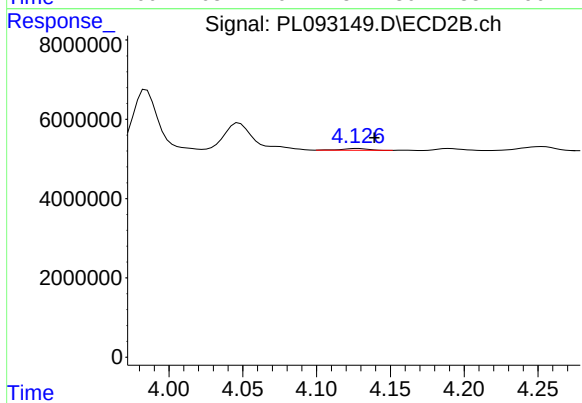
#6 beta-BHC

R.T.: 3.914 min
Delta R.T.: 0.003 min
Response: 4316488
Conc: 2.62 ng/ml



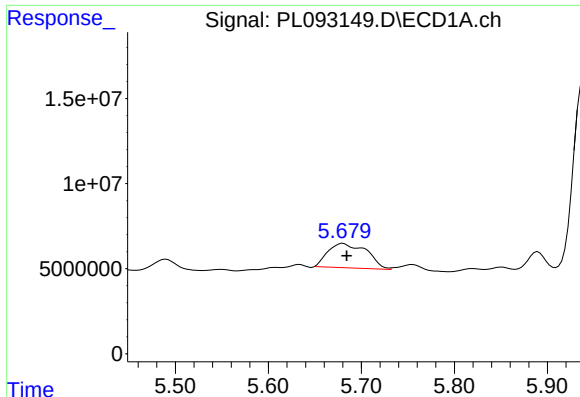
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: -0.007 min
Response: 16853350
Conc: 5.38 ng/ml



#7 delta-BHC

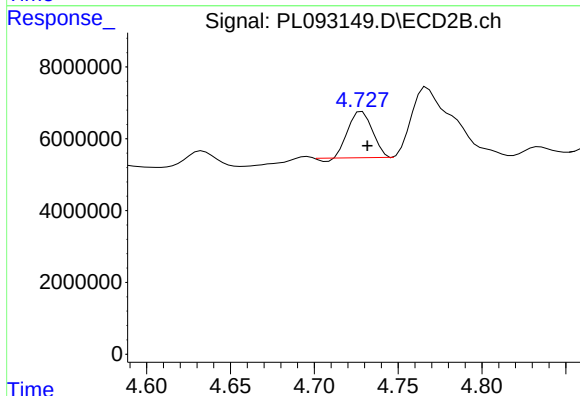
R.T.: 4.128 min
Delta R.T.: -0.011 min
Response: 572727
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

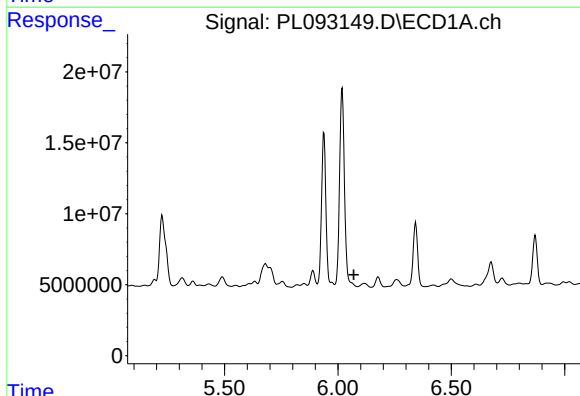
R.T.: 5.680 min
Delta R.T.: -0.004 min
Response: 41677959
Conc: 15.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



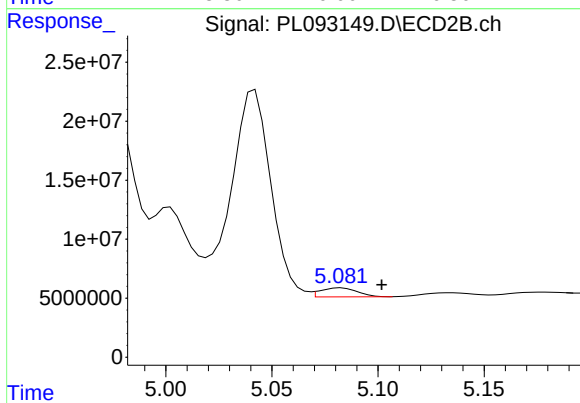
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: -0.003 min
Response: 12730799
Conc: 3.81 ng/ml



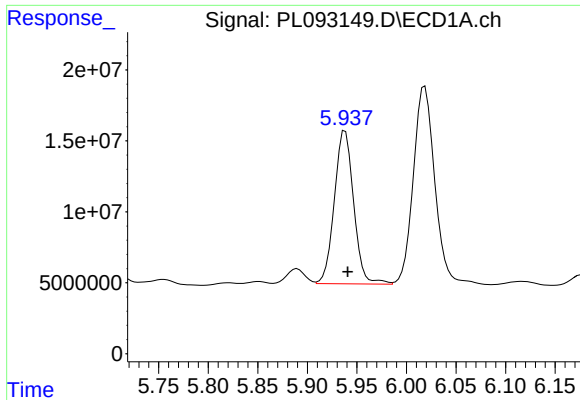
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.070 min
Response: 0
Conc: N.D.



#9 Endosulfan I

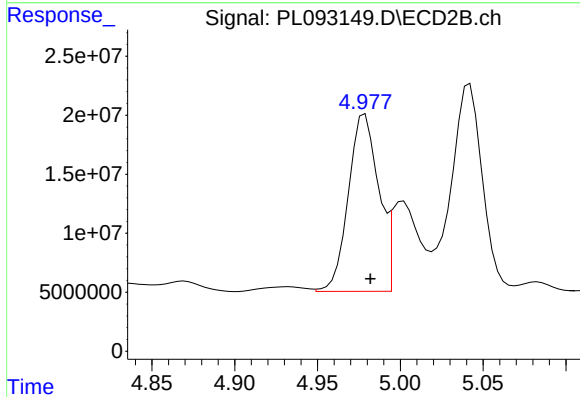
R.T.: 5.083 min
Delta R.T.: -0.019 min
Response: 9155110
Conc: 3.00 ng/ml



#10 gamma-Chlordane

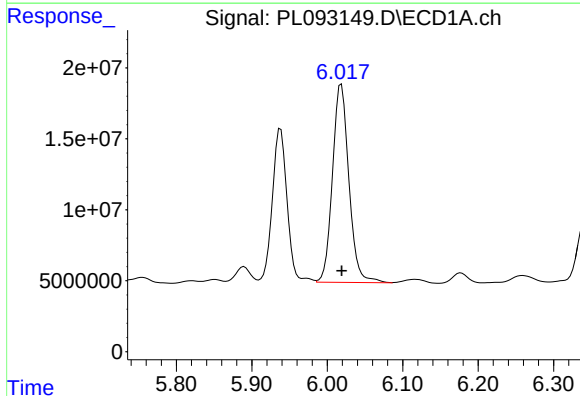
R.T.: 5.938 min
Delta R.T.: -0.003 min
Response: 146179783
Conc: 54.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



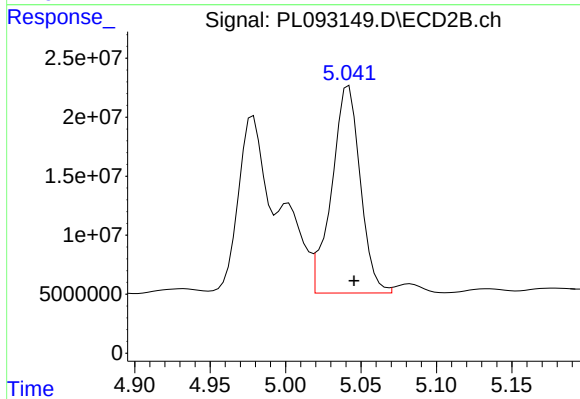
#10 gamma-Chlordane

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 190889647
Conc: 56.78 ng/ml



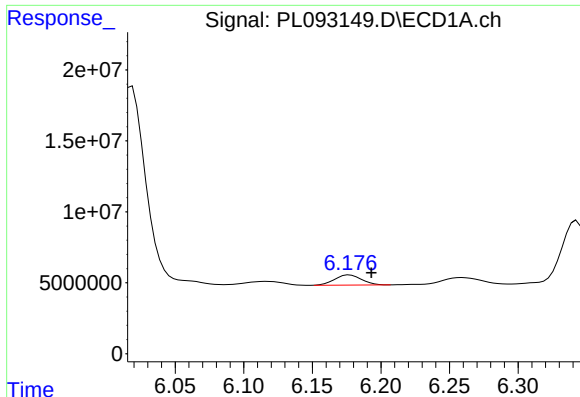
#11 alpha-Chlordane

R.T.: 6.019 min
Delta R.T.: 0.000 min
Response: 211212434
Conc: 79.76 ng/ml



#11 alpha-Chlordane

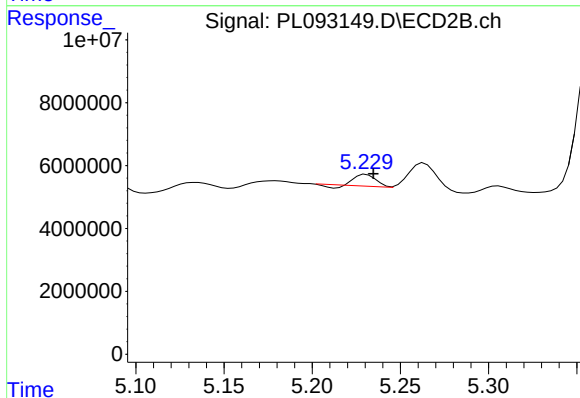
R.T.: 5.042 min
Delta R.T.: -0.004 min
Response: 232041987
Conc: 69.77 ng/ml



#12 4,4'-DDE

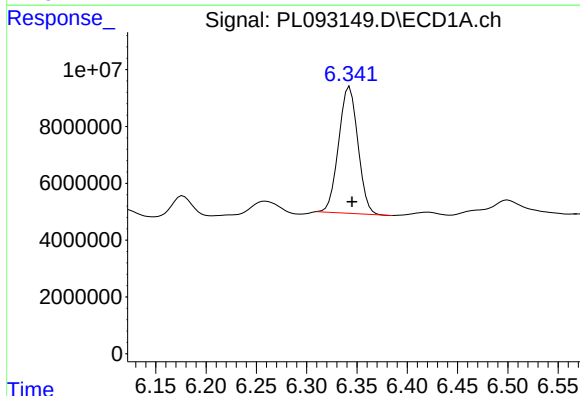
R.T.: 6.177 min
Delta R.T.: -0.016 min
Response: 9742984
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



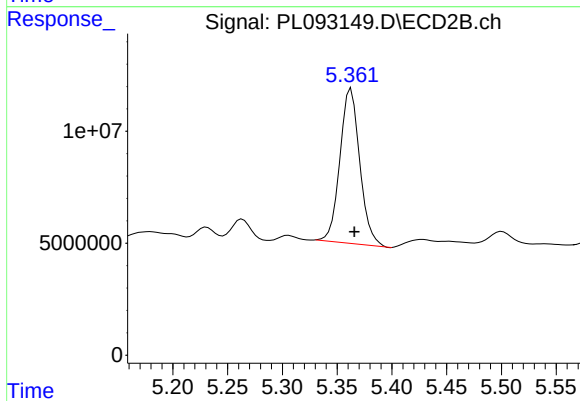
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.004 min
Response: 2691234
Conc: 0.84 ng/ml



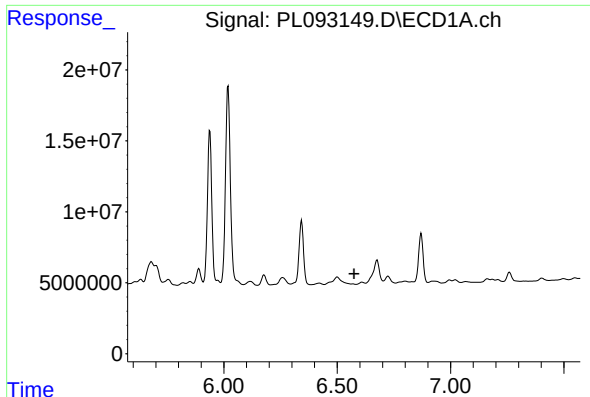
#13 Dieldrin

R.T.: 6.343 min
Delta R.T.: -0.002 min
Response: 59266792
Conc: 22.49 ng/ml



#13 Dieldrin

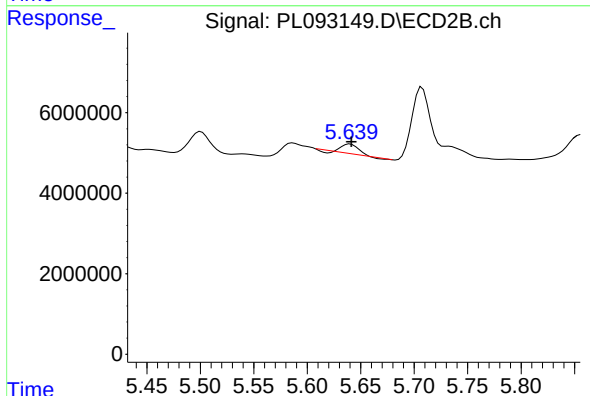
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 87386249
Conc: 26.16 ng/ml



#14 Endrin

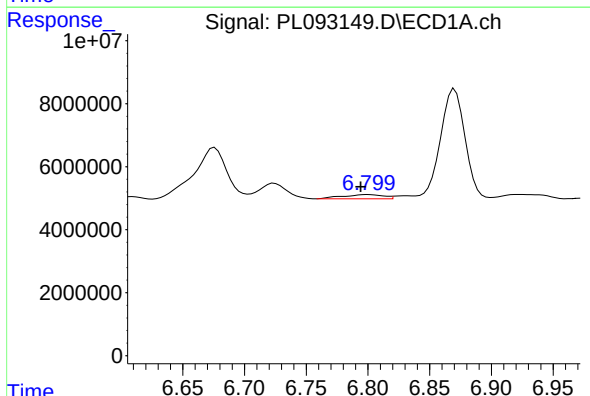
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



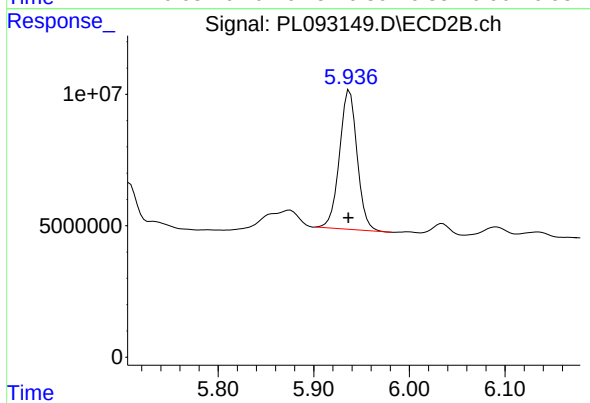
#14 Endrin

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 1732045
Conc: 0.60 ng/ml



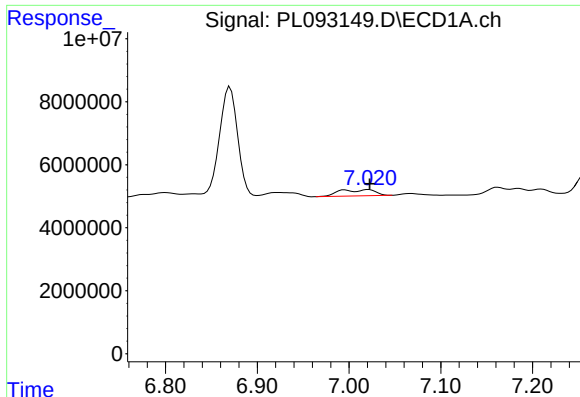
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.006 min
Response: 3037211
Conc: 1.27 ng/ml



#15 Endosulfan II

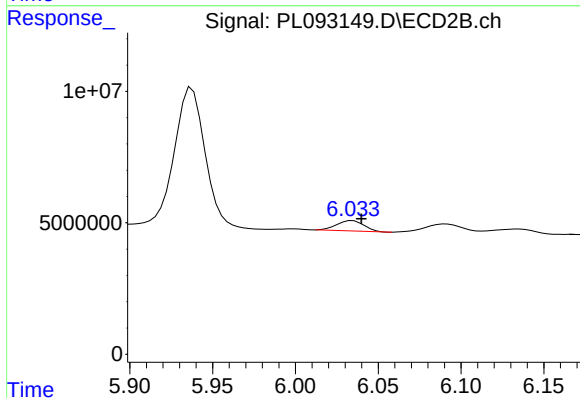
R.T.: 5.937 min
Delta R.T.: 0.001 min
Response: 67439371
Conc: 23.80 ng/ml



#17 4,4'-DDT

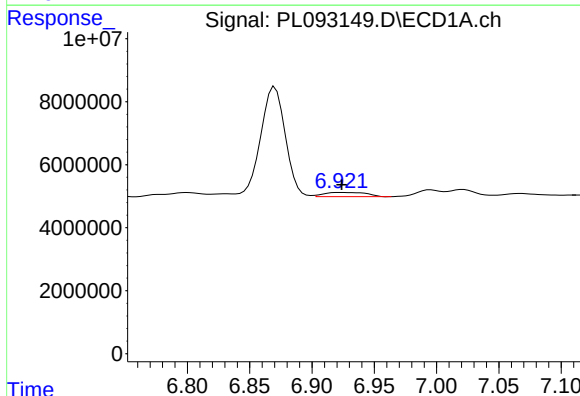
R.T.: 7.021 min
Delta R.T.: -0.002 min
Response: 5296121
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



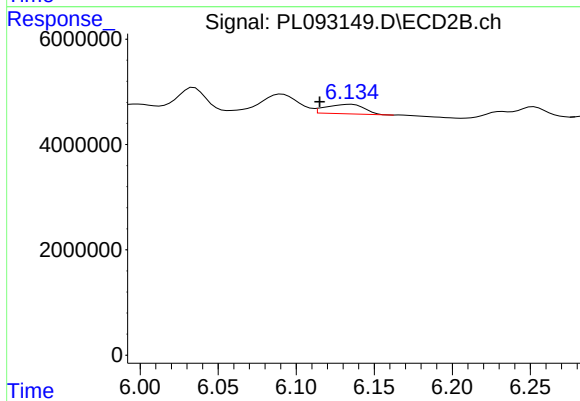
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: -0.005 min
Response: 4514123
Conc: 1.68 ng/ml



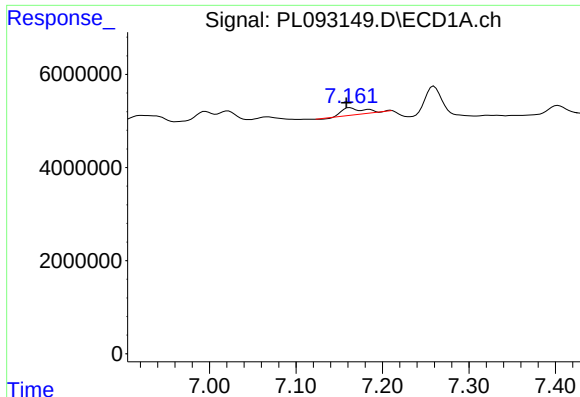
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.001 min
Response: 3206419
Conc: 1.71 ng/ml



#18 Endrin aldehyde

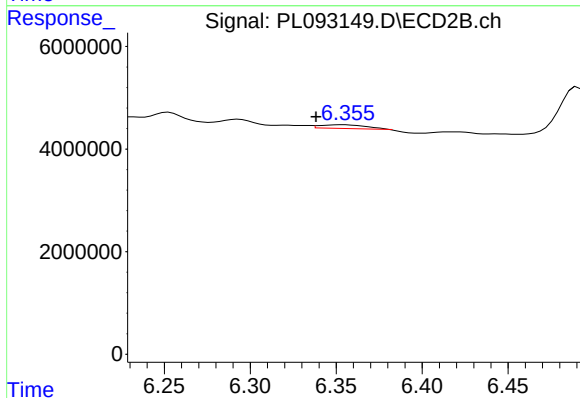
R.T.: 6.135 min
Delta R.T.: 0.019 min
Response: 2904996
Conc: 1.26 ng/ml



#19 Endosulfan Sulfate

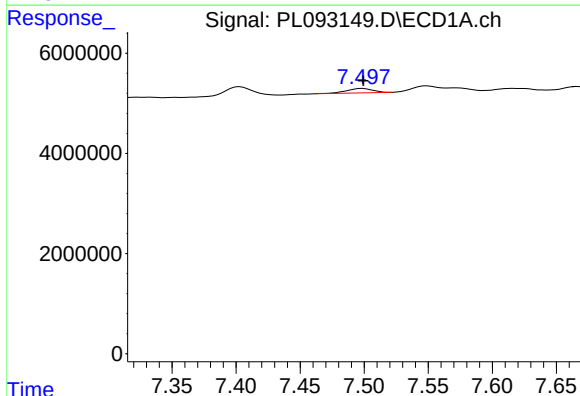
R.T.: 7.163 min
Delta R.T.: 0.005 min
Response: 2832197
Conc: 1.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



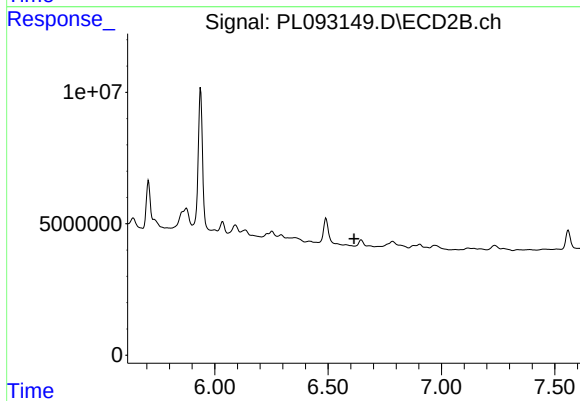
#19 Endosulfan Sulfate

R.T.: 6.354 min
Delta R.T.: 0.016 min
Response: 1231178
Conc: 0.46 ng/ml



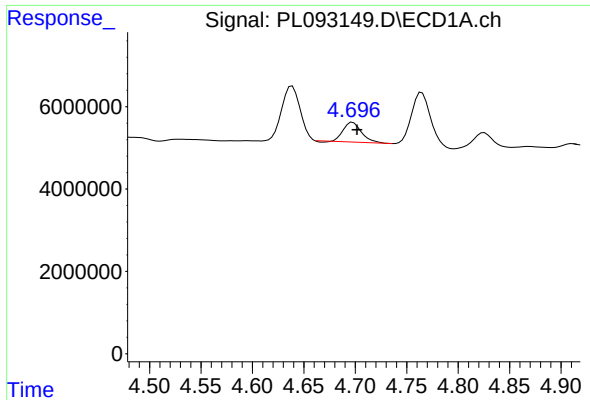
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 1269830
Conc: 1.11 ng/ml



#20 Methoxychlor

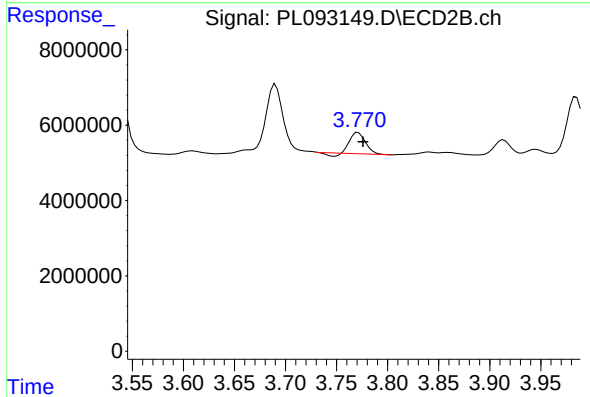
R.T.: 0.000 min
Exp R.T. : 6.615 min
Response: 0
Conc: N.D.



#23 Chlordane-1

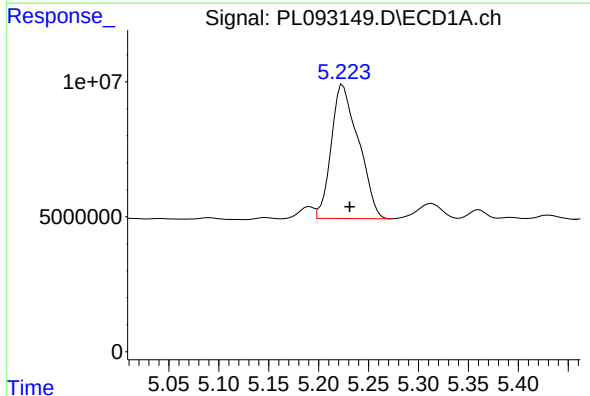
R.T.: 4.697 min
Delta R.T.: -0.004 min
Response: 5770731
Conc: 52.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



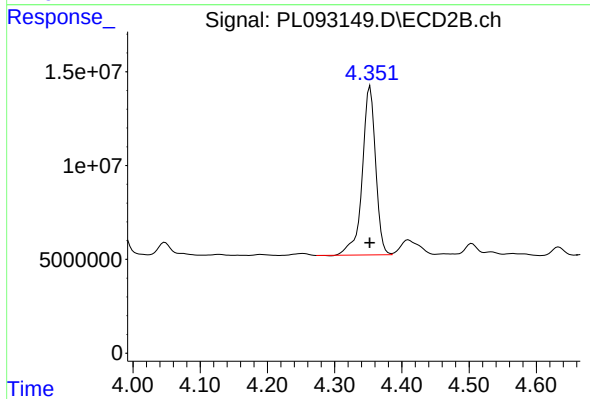
#23 Chlordane-1

R.T.: 3.771 min
Delta R.T.: -0.005 min
Response: 5657540
Conc: 53.30 ng/ml



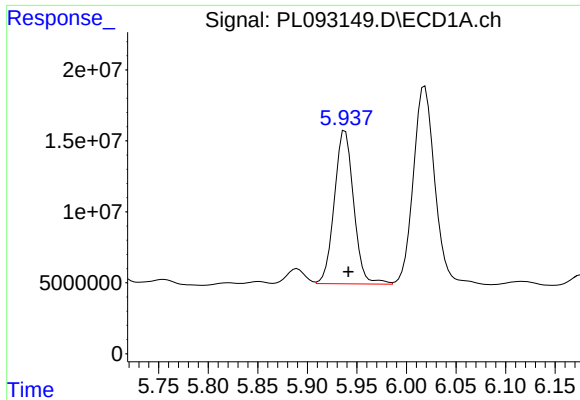
#24 Chlordane-2

R.T.: 5.225 min
Delta R.T.: -0.007 min
Response: 94298901
Conc: 822.75 ng/ml



#24 Chlordane-2

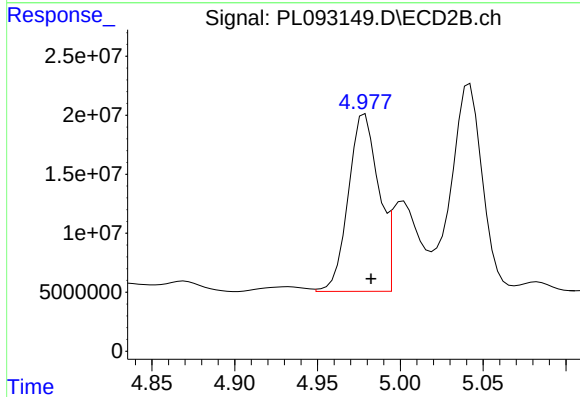
R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 124012178
Conc: 1001.29 ng/ml



#25 Chlordane-3

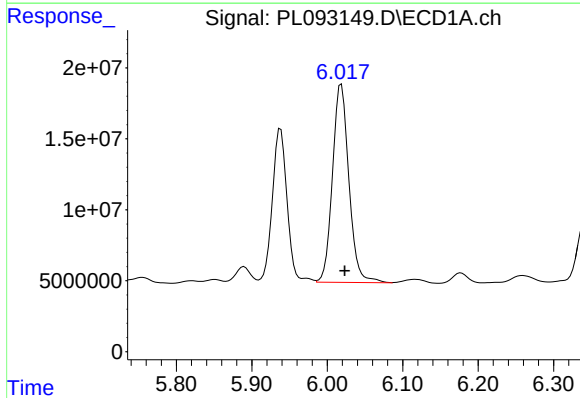
R.T.: 5.938 min
Delta R.T.: -0.003 min
Response: 146179783
Conc: 374.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



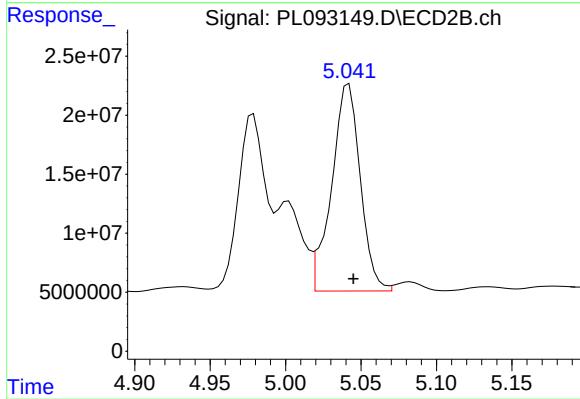
#25 Chlordane-3

R.T.: 4.979 min
Delta R.T.: -0.004 min
Response: 190889647
Conc: 526.33 ng/ml



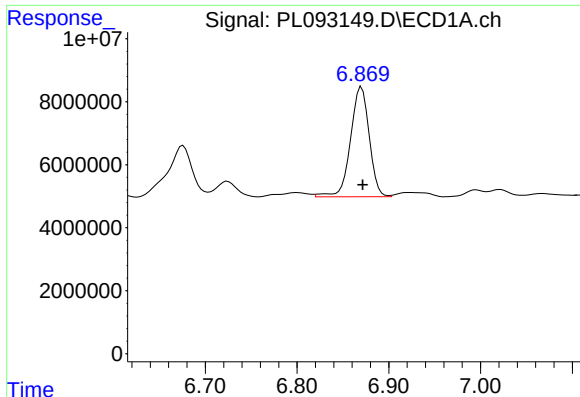
#26 Chlordane-4

R.T.: 6.019 min
Delta R.T.: -0.004 min
Response: 211212434
Conc: 441.86 ng/ml



#26 Chlordane-4

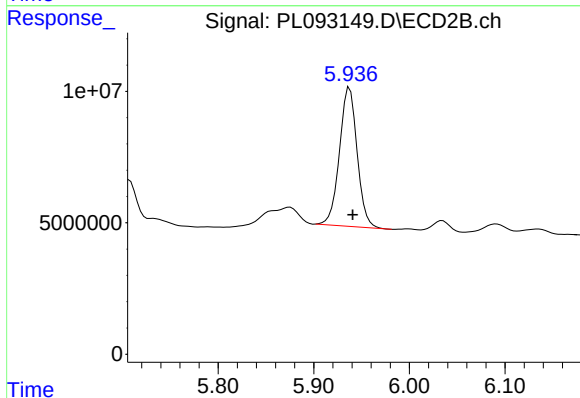
R.T.: 5.042 min
Delta R.T.: -0.003 min
Response: 232041987
Conc: 663.33 ng/ml



#27 Chlordane-5

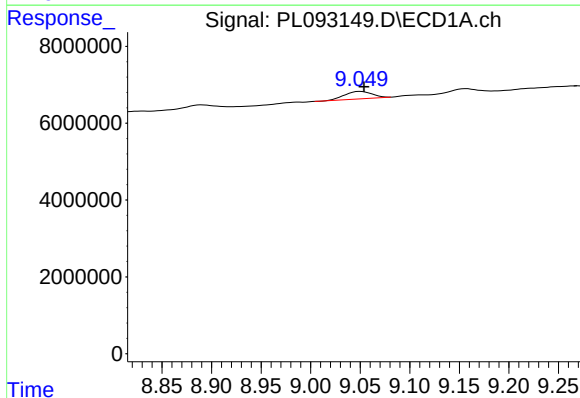
R.T.: 6.870 min
Delta R.T.: -0.001 min
Response: 49488682
Conc: 522.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-228DL



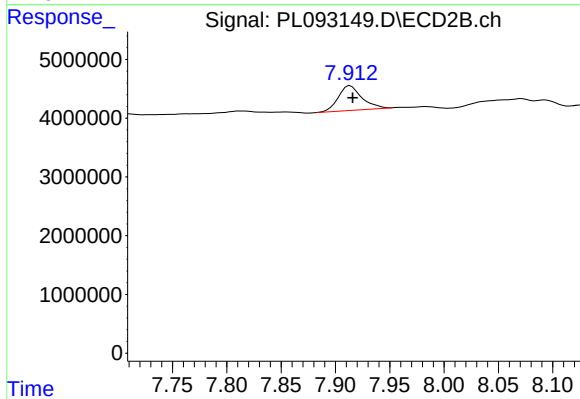
#27 Chlordane-5

R.T.: 5.937 min
Delta R.T.: -0.003 min
Response: 67439371
Conc: 531.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.004 min
Response: 3705158
Conc: 1.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: -0.002 min
Response: 6354141
Conc: 2.33 ng/ml