

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031025\
 Data File : PL094562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2025 15:13
 Operator : AR\AJ
 Sample : Q1524-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-241

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 01:10:35 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 21 14:52:19 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.539	2.772	104.1E6	75257595	40.982	23.583 #
28)	SA Decachlor...	9.056	7.907	37998702	61333343	17.863	15.949
Target Compounds							
3)	MA gamma-BHC...	0.000	3.614	0	2901687	N.D.	0.616 #
4)	MA Heptachlor	0.000	3.943	0	1880392	N.D.	0.398 #
5)	MB Aldrin	0.000	4.204	0	1372545	N.D.	0.297 #
6)	B beta-BHC	4.535	3.910	-983175	21304466	N.D.	10.712
7)	B delta-BHC	4.765	4.140	6438534	1439775	1.820	0.304 #
8)	B Heptachlo...	5.681	4.725	856491	3813228	0.284	0.896 #
10)	B gamma-Chl...	5.939	4.976	19948739	7299578	6.794	1.682 #
11)	B alpha-Chl...	6.023	5.038	23299615	24561191	8.042	5.689 #
12)	B 4,4'-DDE	0.000	5.227	0	8307432	N.D.	1.978 #
13)	MA Dieldrin	6.344	5.364	2612716	22782333	0.917	5.199 #
14)	MA Endrin	0.000	5.643	0	3789103	N.D.	1.113 #
15)	B Endosulfa...	0.000	5.954f	0	7455191	N.D.	1.994 #
17)	MA 4,4'-DDT	7.024	6.032	11977806	20157892	5.704	5.667
18)	B Endrin al...	0.000	6.091	0	5022354	N.D.	1.589 #
19)	B Endosulfa...	7.170f	6.338	4775696	11841051	2.110	3.206 #
20)	A Methoxychlor	0.000	6.584f	0	2342923	N.D.	1.201 #
21)	B Endrin ke...	7.614f	6.818f	-288869	2300549	N.D.	0.539
24)	Chlordane-2	0.000	4.349	0	253111	N.D.	1.605 #
25)	Chlordane-3	5.939	4.976	19948739	7299578	45.560	15.365 #
26)	Chlordane-4	6.023	5.038	23299615	24561191	43.959	52.252
27)	Chlordane-5	0.000	5.954f	0	7455191	N.D.	45.534 #

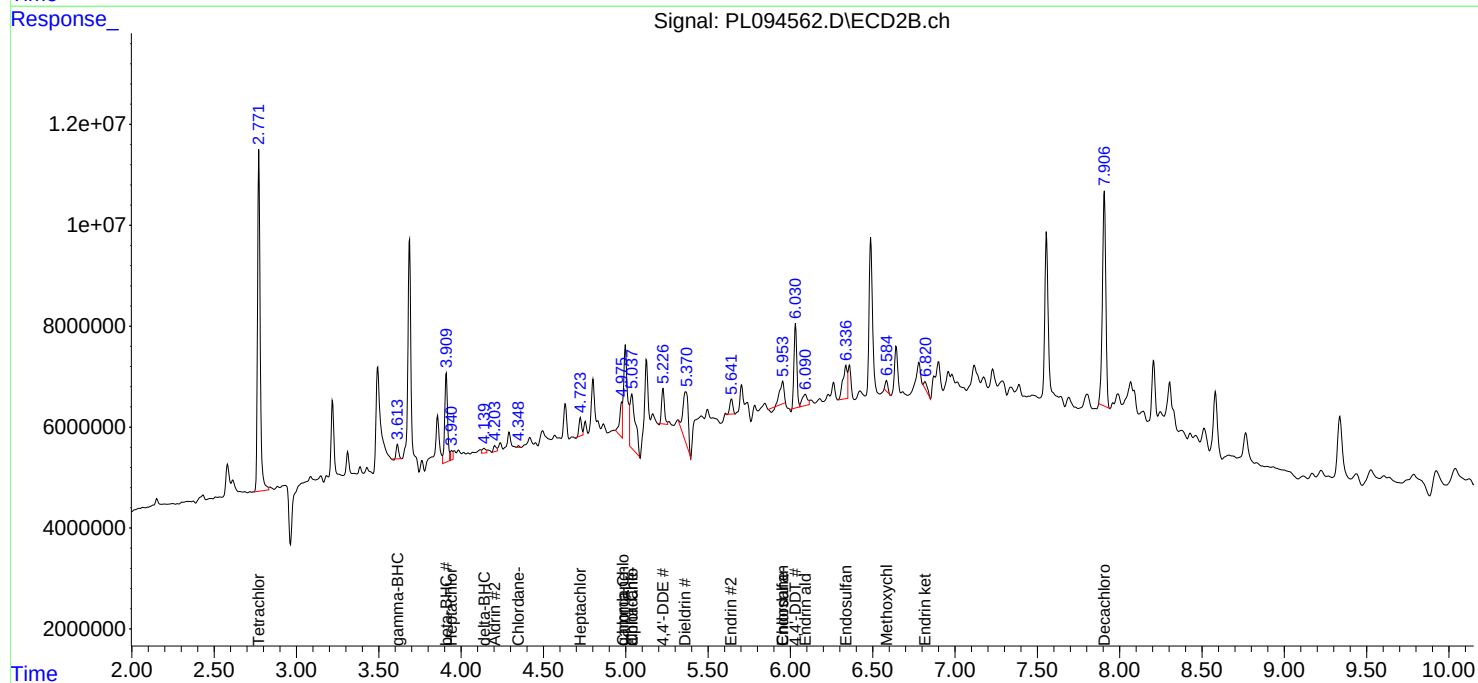
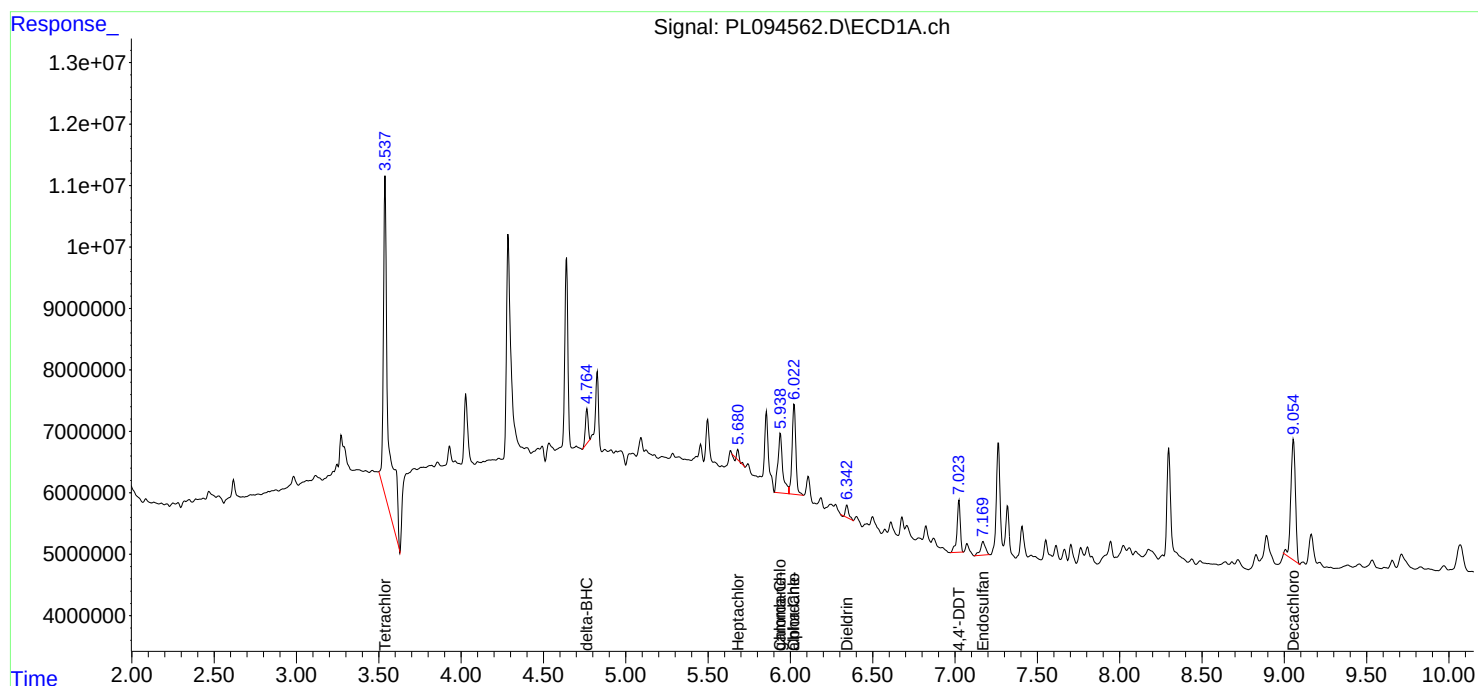
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

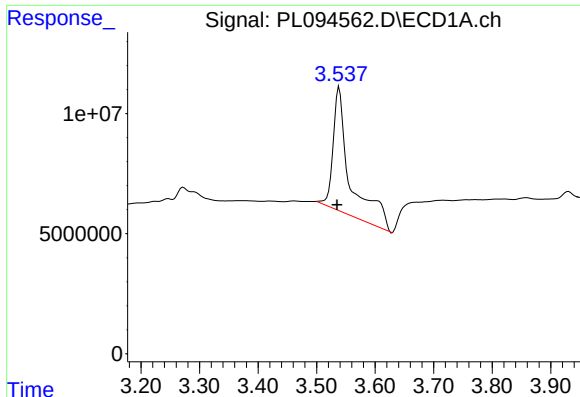
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031025\
Data File : PL094562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Mar 2025 15:13
Operator : AR\AJ
Sample : Q1524-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-241

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 11 01:10:35 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022125.M
Quant Title : GC Extractables
QLast Update : Fri Feb 21 14:52:19 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

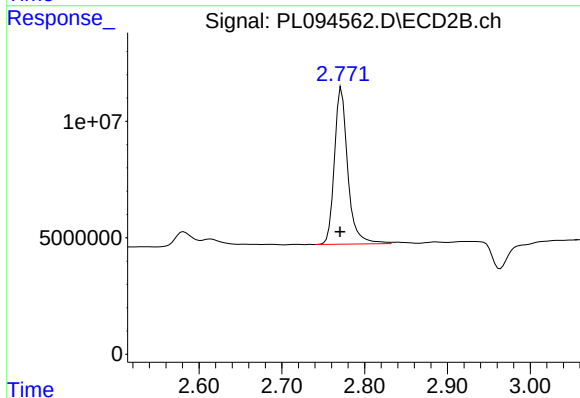




#1 Tetrachloro-m-xylene

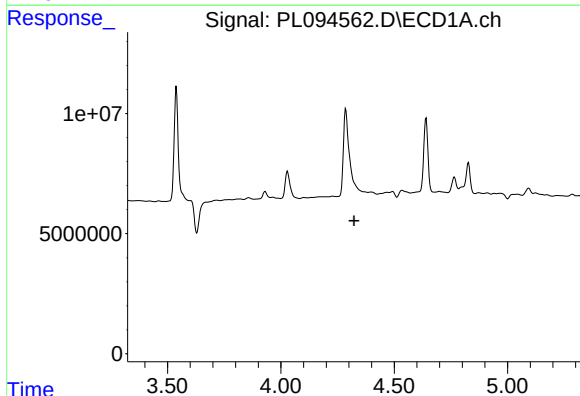
R.T.: 3.539 min
Delta R.T.: 0.004 min
Response: 104058527
Conc: 40.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



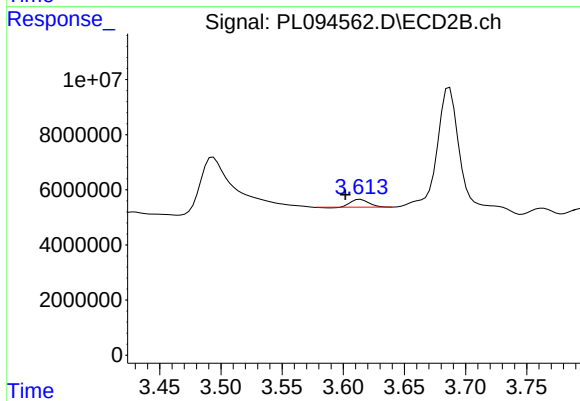
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.002 min
Response: 75257595
Conc: 23.58 ng/ml



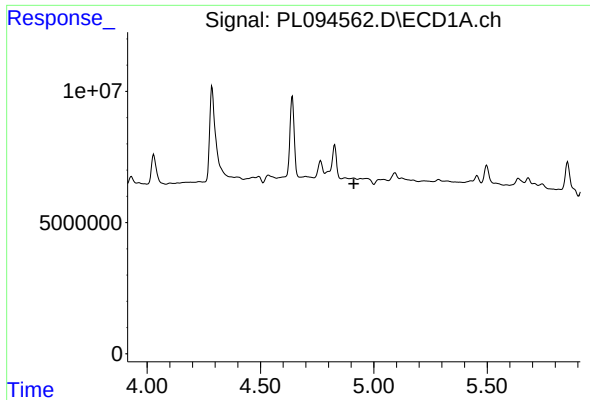
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.324 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

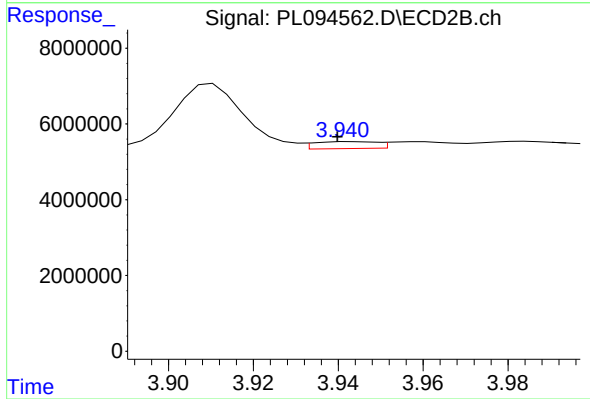
R.T.: 3.614 min
Delta R.T.: 0.012 min
Response: 2901687
Conc: 0.62 ng/ml



#4 Heptachlor

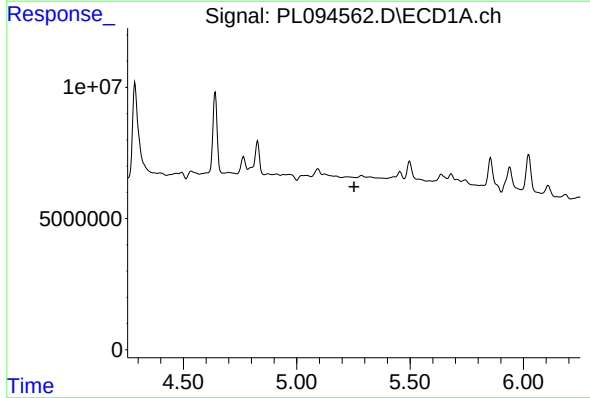
R.T.: 0.000 min
Exp R.T.: 4.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-241



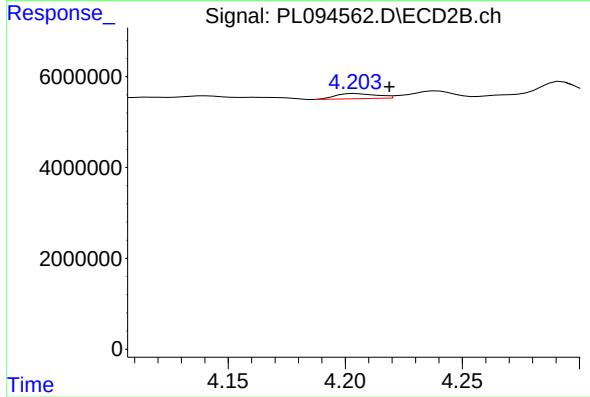
#4 Heptachlor

R.T.: 3.943 min
Delta R.T.: 0.003 min
Response: 1880392
Conc: 0.40 ng/ml



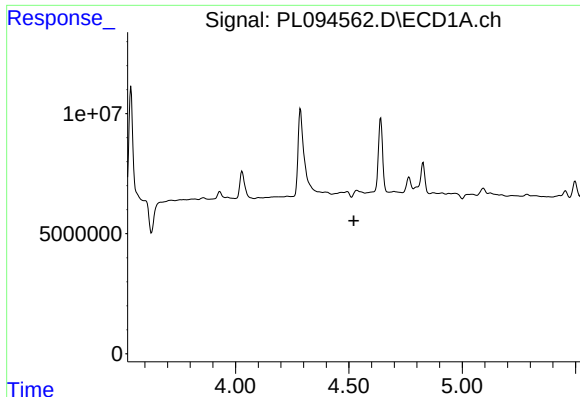
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.



#5 Aldrin

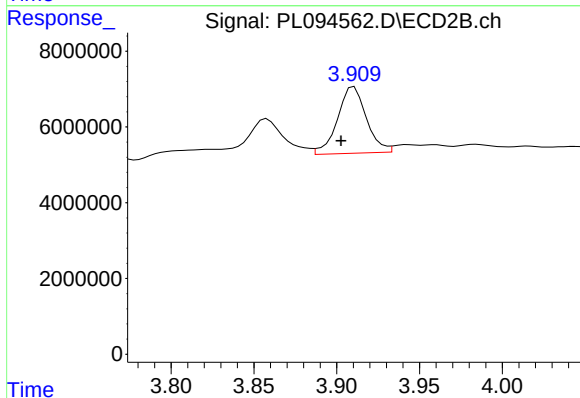
R.T.: 4.204 min
Delta R.T.: -0.014 min
Response: 1372545
Conc: 0.30 ng/ml



#6 beta-BHC

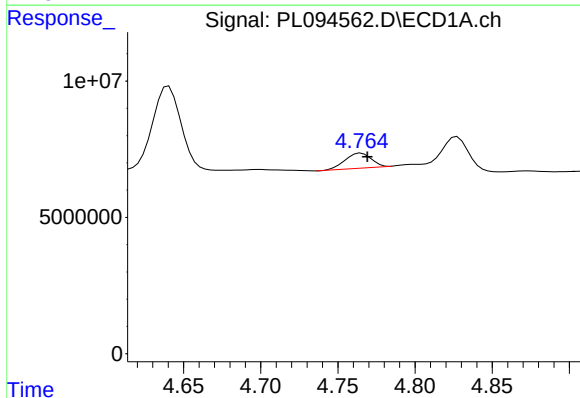
R.T.: 4.535 min
Delta R.T.: 0.013 min
Response: -983175
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-241



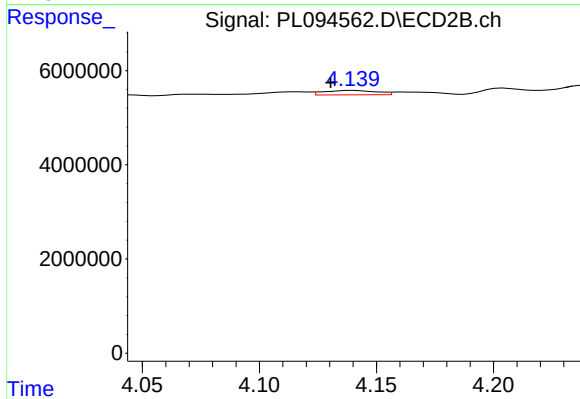
#6 beta-BHC

R.T.: 3.910 min
Delta R.T.: 0.008 min
Response: 21304466
Conc: 10.71 ng/ml



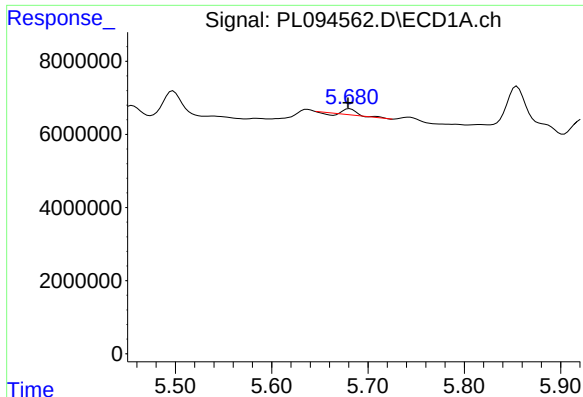
#7 delta-BHC

R.T.: 4.765 min
Delta R.T.: -0.004 min
Response: 6438534
Conc: 1.82 ng/ml



#7 delta-BHC

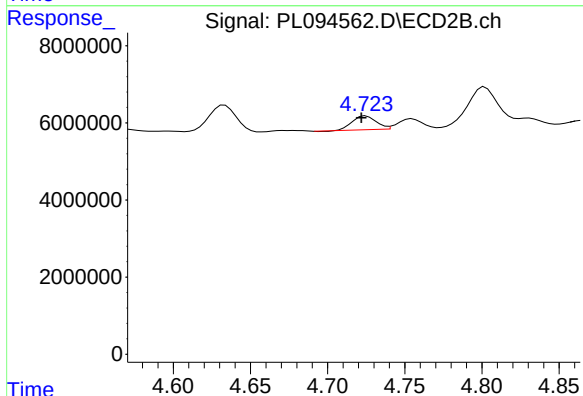
R.T.: 4.140 min
Delta R.T.: 0.010 min
Response: 1439775
Conc: 0.30 ng/ml



#8 Heptachlor epoxide

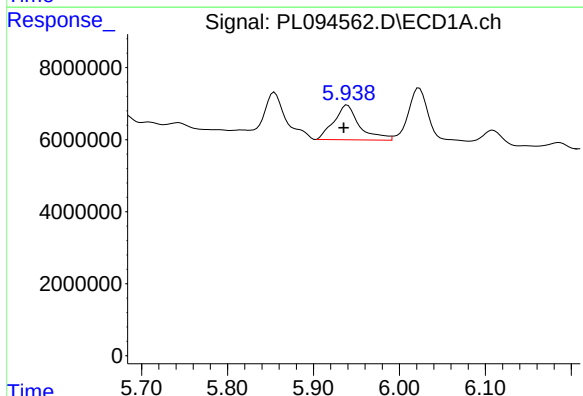
R.T.: 5.681 min
Delta R.T.: 0.002 min
Response: 856491
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



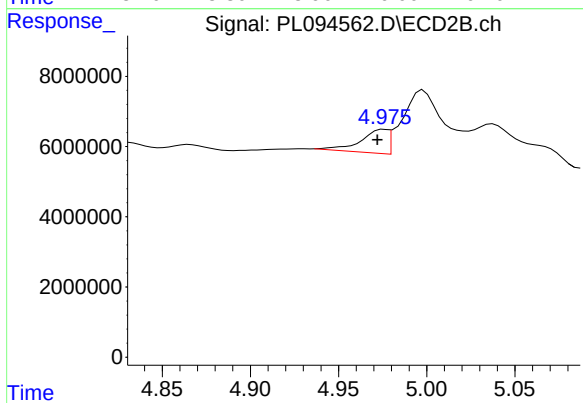
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: 0.003 min
Response: 3813228
Conc: 0.90 ng/ml



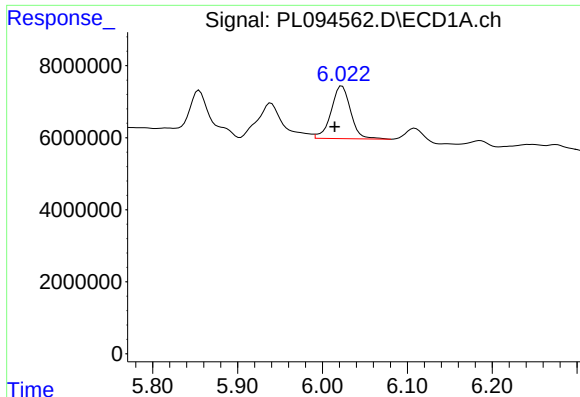
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.004 min
Response: 19948739
Conc: 6.79 ng/ml



#10 gamma-Chlordane

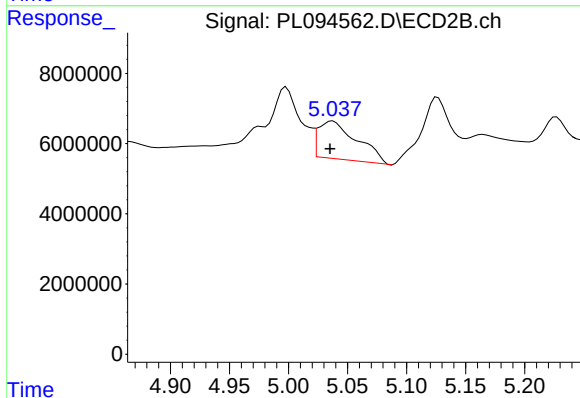
R.T.: 4.976 min
Delta R.T.: 0.004 min
Response: 7299578
Conc: 1.68 ng/ml



#11 alpha-Chlordane

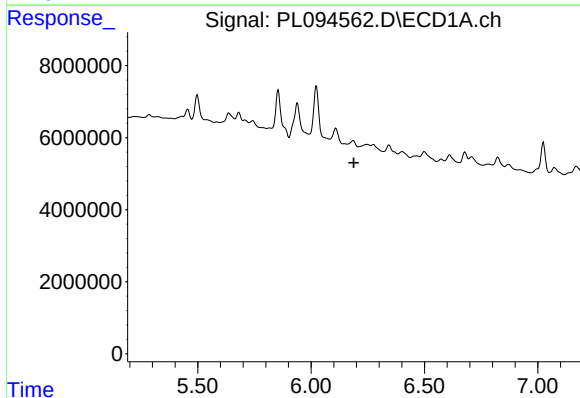
R.T.: 6.023 min
Delta R.T.: 0.009 min
Response: 23299615
Conc: 8.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



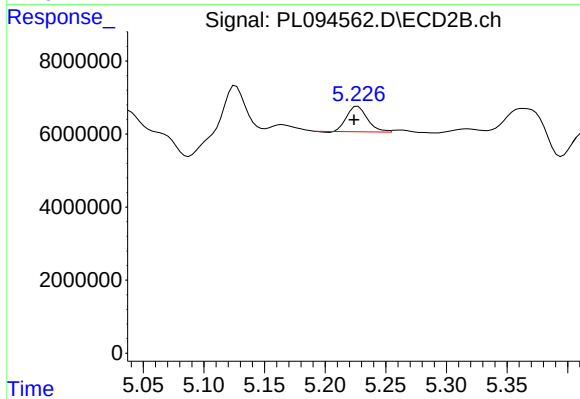
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.002 min
Response: 24561191
Conc: 5.69 ng/ml



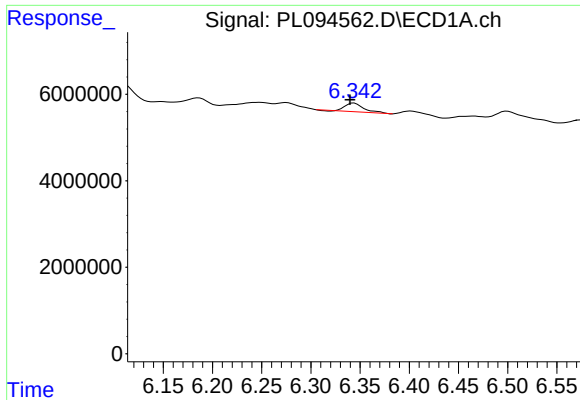
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.188 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

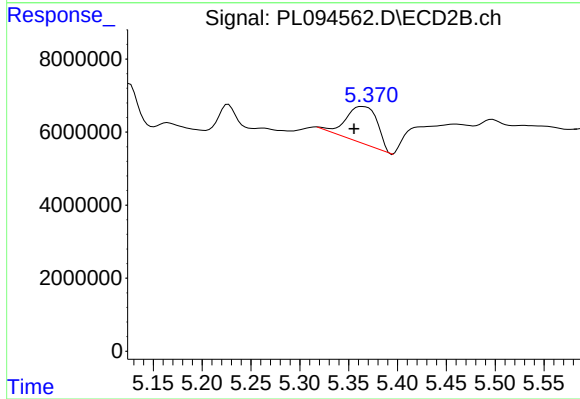
R.T.: 5.227 min
Delta R.T.: 0.003 min
Response: 8307432
Conc: 1.98 ng/ml



#13 Dieldrin

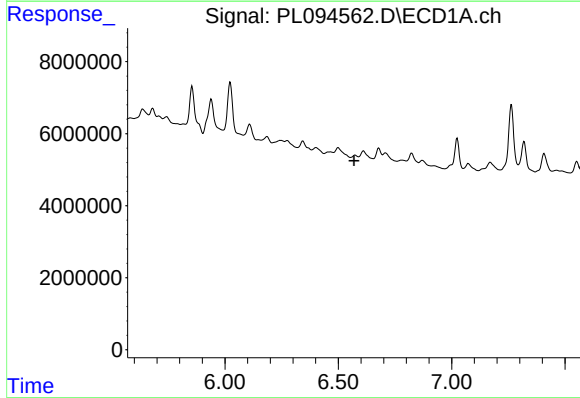
R.T.: 6.344 min
Delta R.T.: 0.004 min
Response: 2612716
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



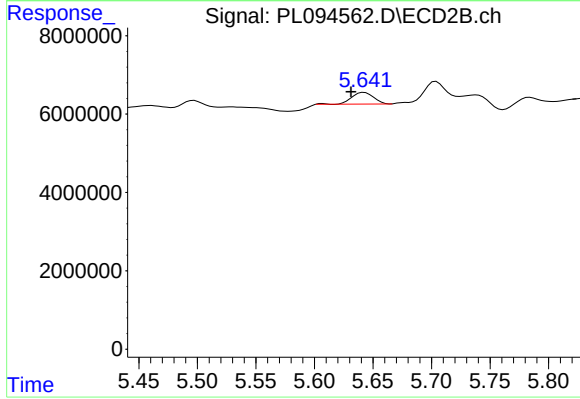
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.008 min
Response: 22782333
Conc: 5.20 ng/ml



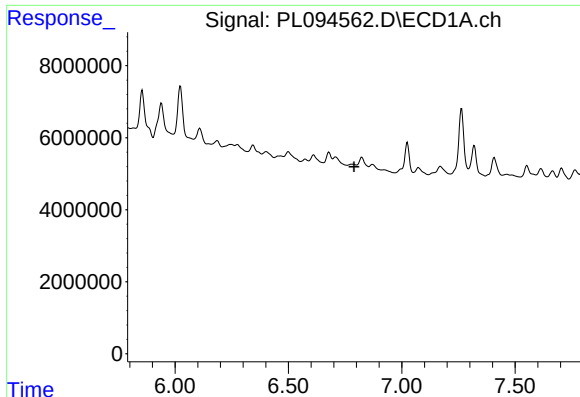
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



#14 Endrin

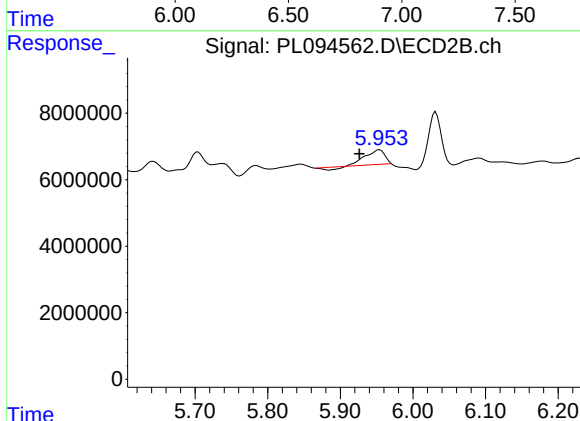
R.T.: 5.643 min
Delta R.T.: 0.011 min
Response: 3789103
Conc: 1.11 ng/ml



#15 Endosulfan II

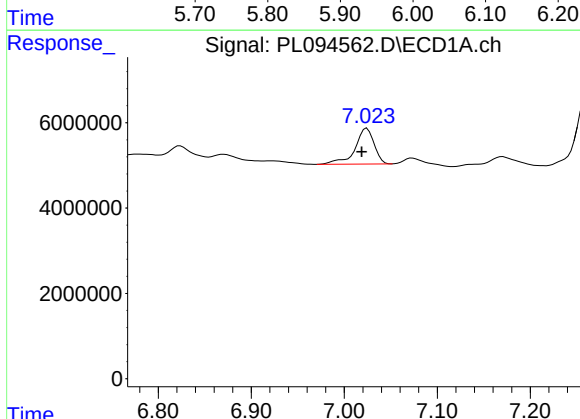
R.T.: 0.000 min
Exp R.T.: 6.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-241



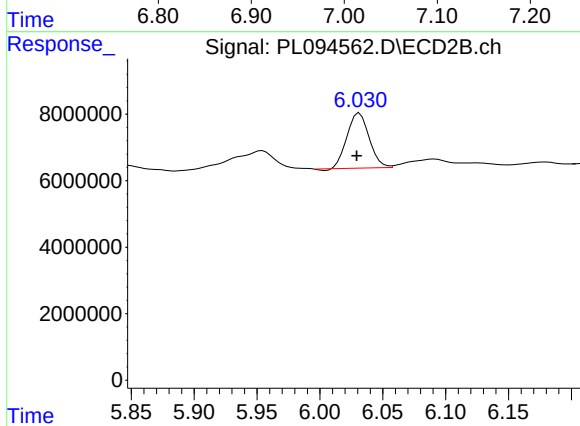
#15 Endosulfan II

R.T.: 5.954 min
Delta R.T.: 0.028 min
Response: 7455191
Conc: 1.99 ng/ml



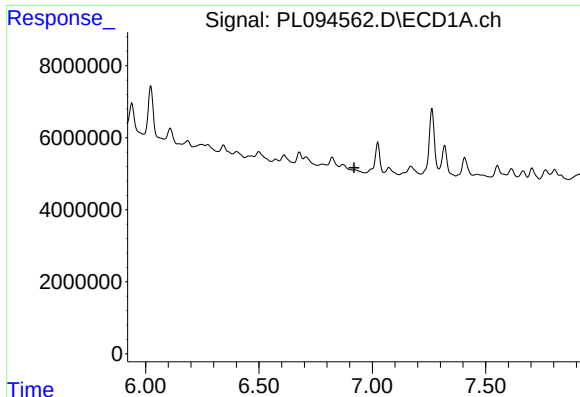
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.005 min
Response: 11977806
Conc: 5.70 ng/ml



#17 4,4'-DDT

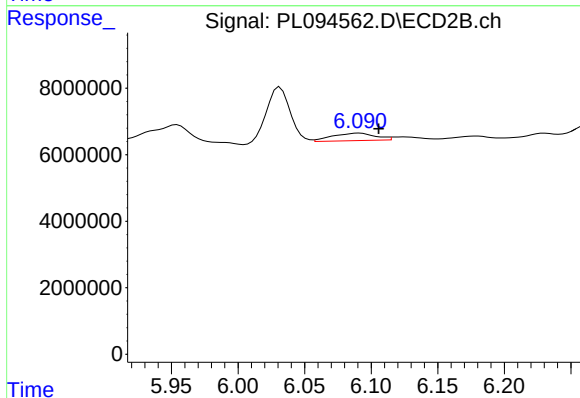
R.T.: 6.032 min
Delta R.T.: 0.002 min
Response: 20157892
Conc: 5.67 ng/ml



#18 Endrin aldehyde

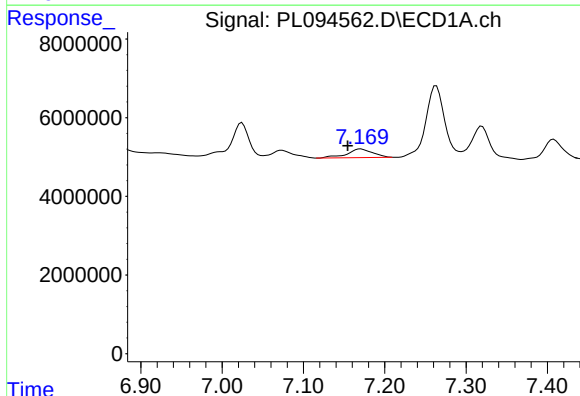
R.T.: 0.000 min
Exp R.T.: 6.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-241



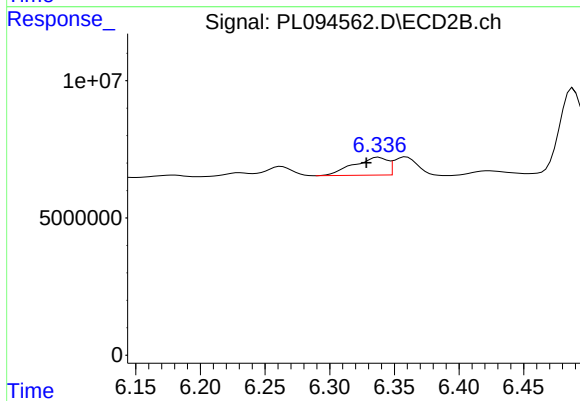
#18 Endrin aldehyde

R.T.: 6.091 min
Delta R.T.: -0.015 min
Response: 5022354
Conc: 1.59 ng/ml



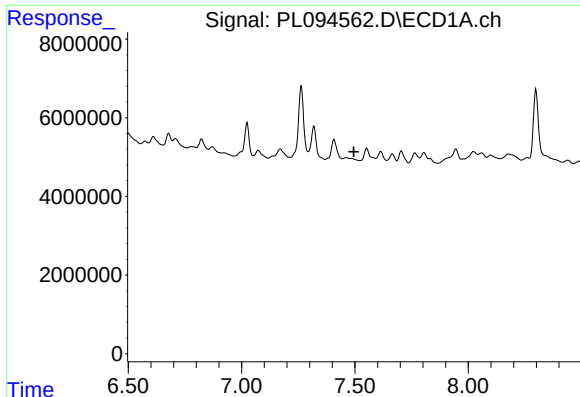
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: 0.016 min
Response: 4775696
Conc: 2.11 ng/ml



#19 Endosulfan Sulfate

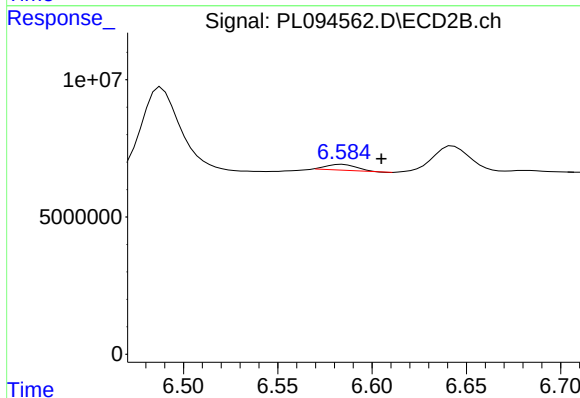
R.T.: 6.338 min
Delta R.T.: 0.010 min
Response: 11841051
Conc: 3.21 ng/ml



#20 Methoxychlor

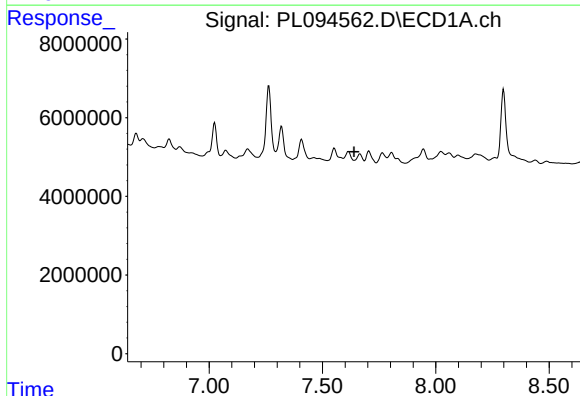
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-241



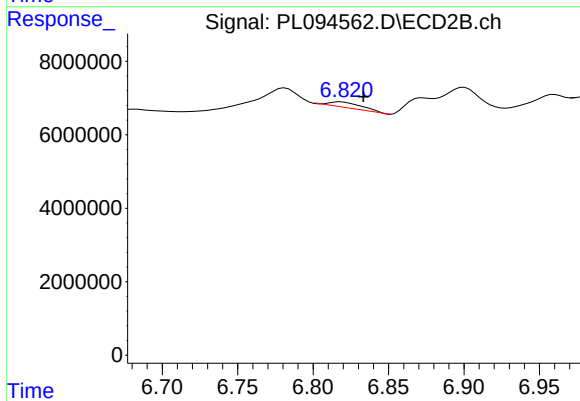
#20 Methoxychlor

R.T.: 6.584 min
Delta R.T.: -0.021 min
Response: 2342923
Conc: 1.20 ng/ml



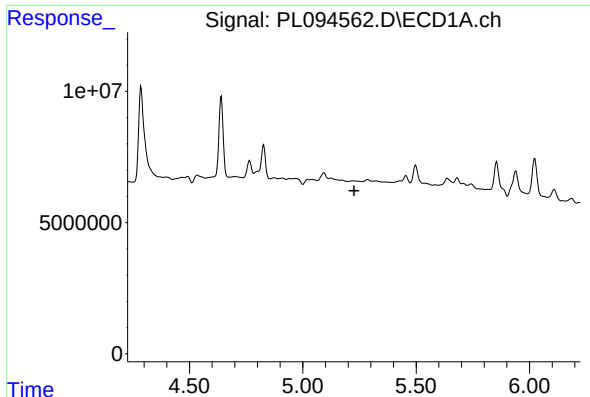
#21 Endrin ketone

R.T.: 7.614 min
Delta R.T.: -0.025 min
Response: -288869
Conc: N.D.



#21 Endrin ketone

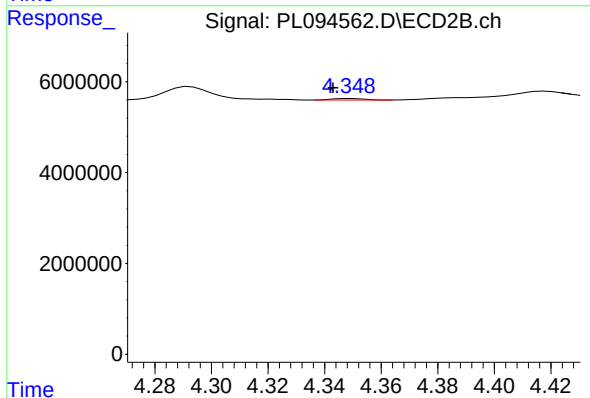
R.T.: 6.818 min
Delta R.T.: -0.015 min
Response: 2300549
Conc: 0.54 ng/ml



#24 Chlordane-2

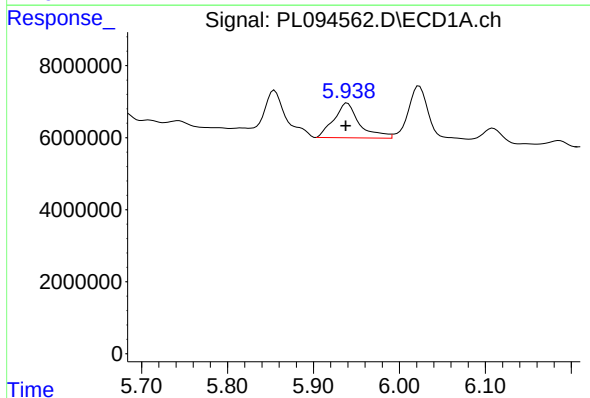
R.T.: 0.000 min
Exp R.T.: 5.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-241



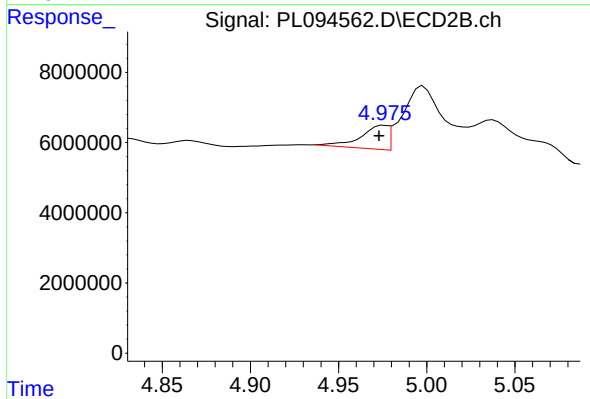
#24 Chlordane-2

R.T.: 4.349 min
Delta R.T.: 0.006 min
Response: 253111
Conc: 1.61 ng/ml



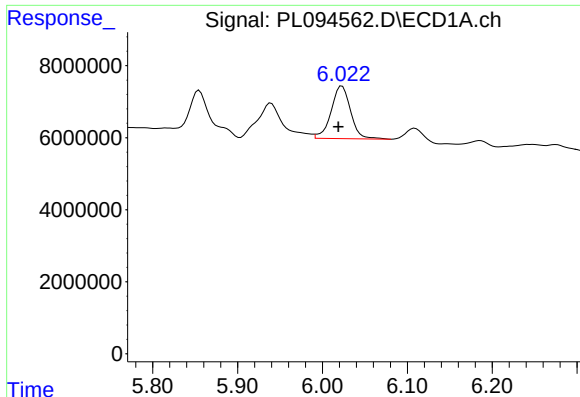
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.002 min
Response: 19948739
Conc: 45.56 ng/ml



#25 Chlordane-3

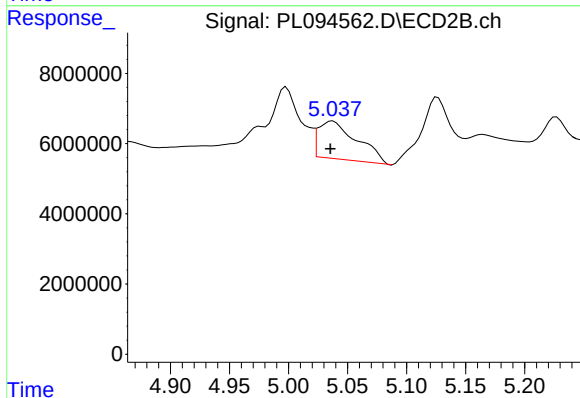
R.T.: 4.976 min
Delta R.T.: 0.003 min
Response: 7299578
Conc: 15.37 ng/ml



#26 Chlordane-4

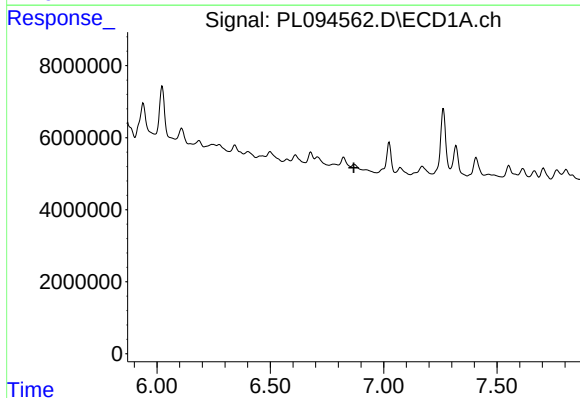
R.T.: 6.023 min
Delta R.T.: 0.004 min
Response: 23299615
Conc: 43.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



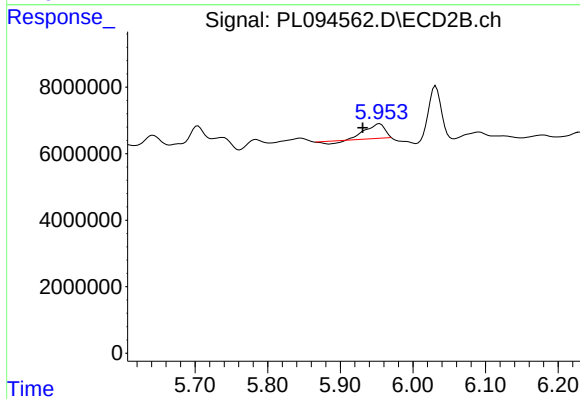
#26 Chlordane-4

R.T.: 5.038 min
Delta R.T.: 0.002 min
Response: 24561191
Conc: 52.25 ng/ml



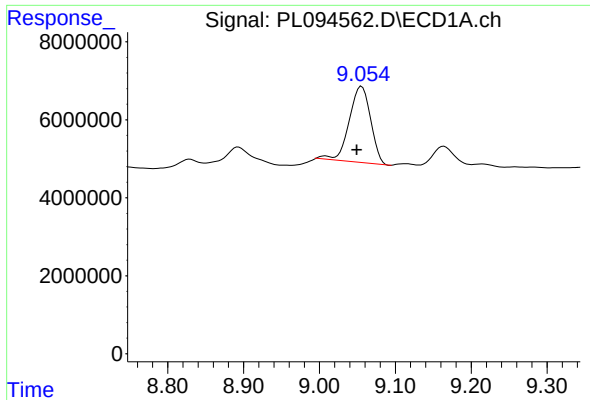
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.868 min
Response: 0
Conc: N.D.



#27 Chlordane-5

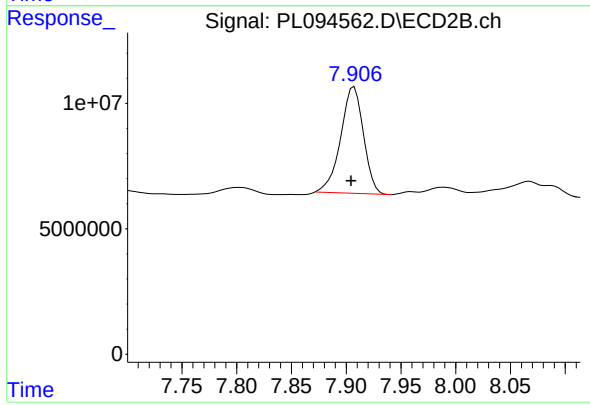
R.T.: 5.954 min
Delta R.T.: 0.023 min
Response: 7455191
Conc: 45.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.007 min
Response: 37998702
Conc: 17.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



#28 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: 0.003 min
Response: 61333343
Conc: 15.95 ng/ml