

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
 Data File : PL094922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2025 20:25
 Operator : AR\AJ
 Sample : Q1656-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ239

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 02:00:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 11 17:42:21 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...	3.536	2.772	19012206	21515955	6.717	6.028
28)	SA Decachlor...	9.049	7.901	27758776	48928850	13.172	12.113
Target Compounds							
2)	A alpha-BHC	3.999	3.291f	3974095	26648818	0.957	4.943 #
3)	MA gamma-BHC...	0.000	3.630f	0	12672556	N.D.	2.466 #
4)	MA Heptachlor	0.000	3.960f	0	14477451	N.D.	2.748 #
5)	MB Aldrin	5.246	4.207	6115037	9841262	1.656	2.018
6)	B beta-BHC	4.555f	0.000	5510335	0	2.986	N.D. #
7)	B delta-BHC	4.755f	0.000	4951826	0	1.272	N.D. #
8)	B Heptachlo...	5.676	0.000	14434866	0	4.315	N.D. #
10)	B gamma-Chl...	0.000	4.951f	0	29848208	N.D.	6.182 #
12)	B 4,4'-DDE	6.189	5.223	42577842	42673675	14.472	9.180 #
13)	MA Dieldrin	6.339	5.378f	38310813	72782079	11.979	15.001 #
14)	MA Endrin	6.568	5.636	7882387	26937163	2.843	6.173 #
15)	B Endosulfa...	6.784	5.915	18566434	11496971	6.839	2.656 #
16)	A 4,4'-DDD	6.716	0.000	113.1E6	0	52.207	N.D. #
17)	MA 4,4'-DDT	7.020	6.022	16887717	169.0E6	7.100	41.909 #
18)	B Endrin al...	6.945f	6.120	4830982	61611772	2.288	18.308 #
19)	B Endosulfa...	7.134f	6.320	35696609	106.9E6	14.678	26.251 #
20)	A Methoxychlor	0.000	6.632f	0	5597802	N.D.	2.639 #
21)	B Endrin ke...	0.000	6.858f	0	75016031	N.D.	15.718 #
23)	Chlordane-1	4.694	3.779	12894582	42356856	92.026	280.451 #
24)	Chlordane-2	5.246	4.340	6115037	10593229	40.415	59.989 #
25)	Chlordane-3	0.000	4.951f	0	29848208	N.D.	56.106 #
27)	Chlordane-5	0.000	5.915	0	11496971	N.D.	59.931 #

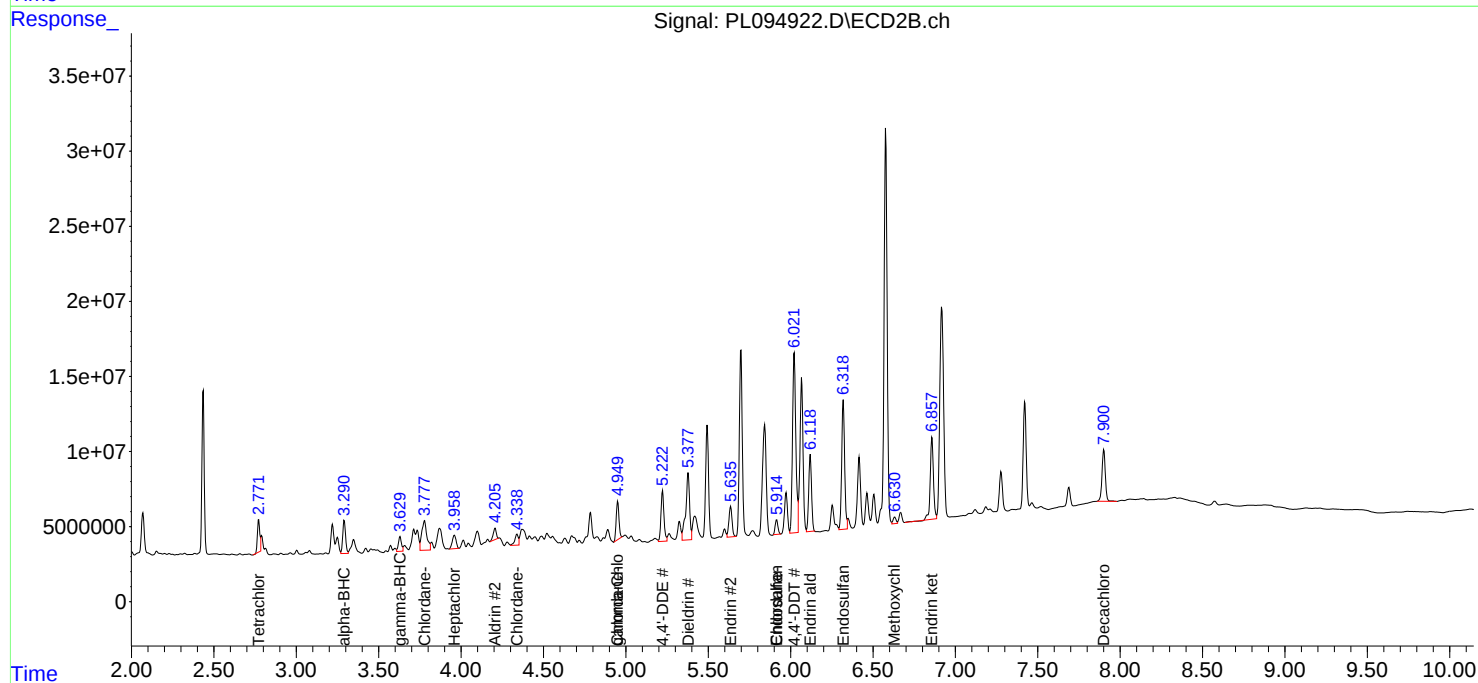
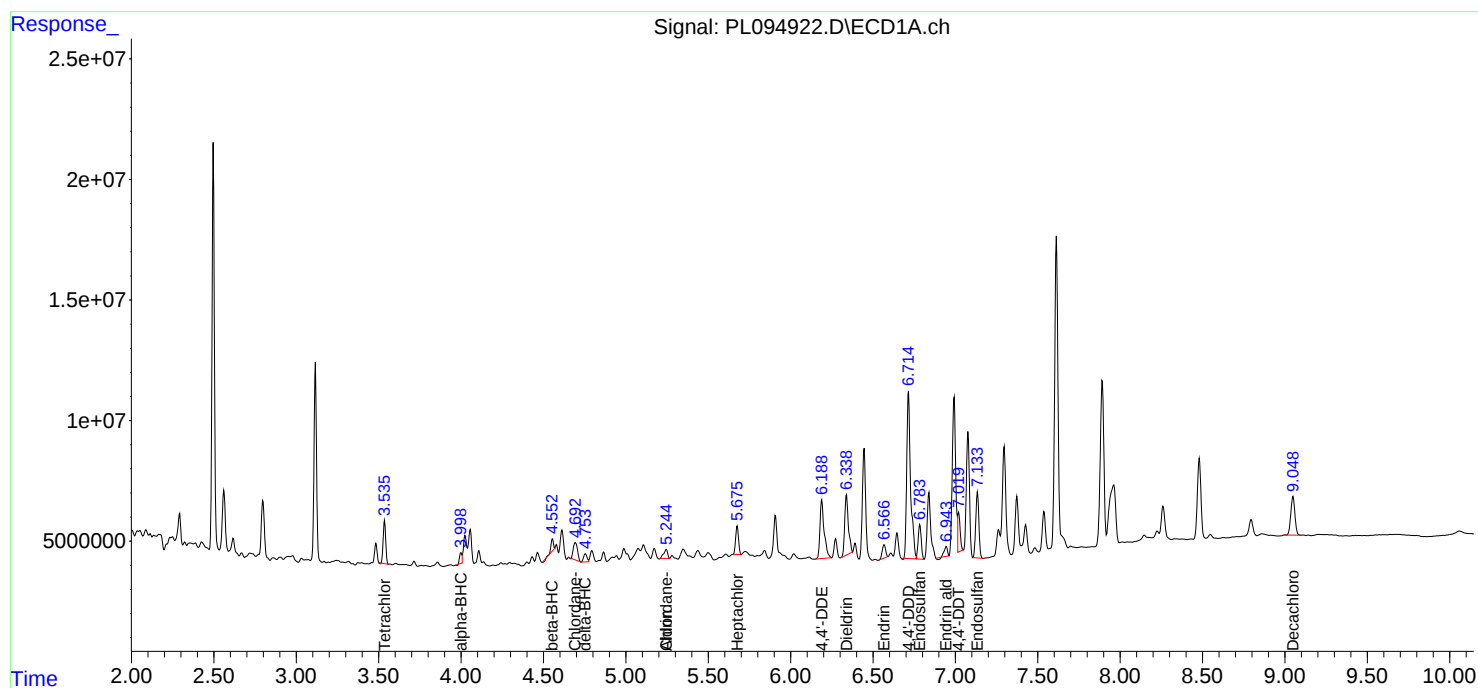
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

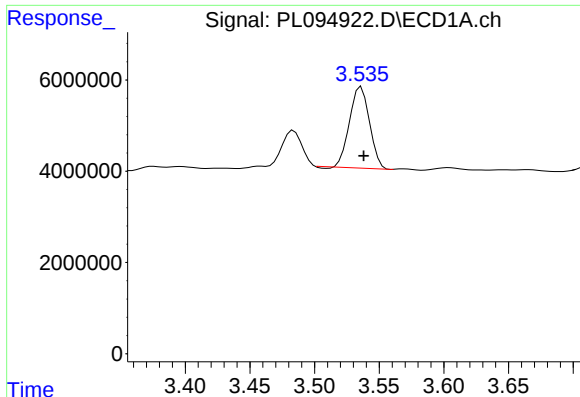
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032725\
Data File : PL094922.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2025 20:25
Operator : AR\AJ
Sample : Q1656-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ239

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 02:00:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 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

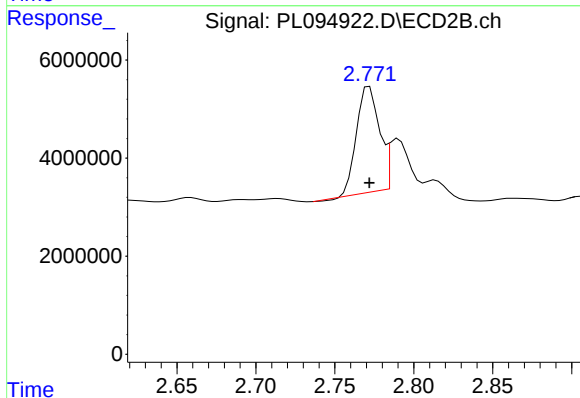




#1 Tetrachloro-m-xylene

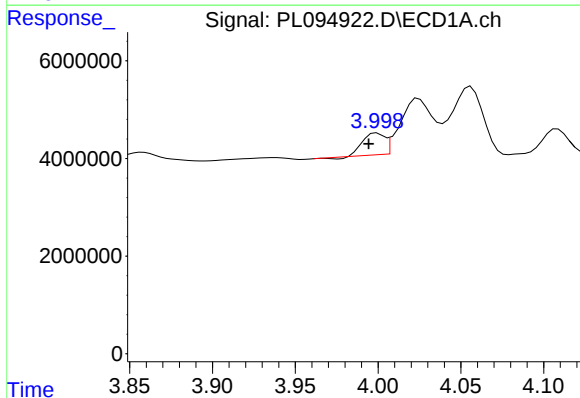
R.T.: 3.536 min
Delta R.T.: -0.002 min
Response: 19012206
Conc: 6.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ239



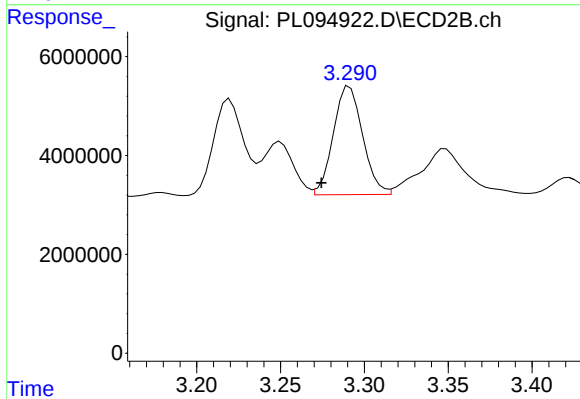
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: 0.000 min
Response: 21515955
Conc: 6.03 ng/ml



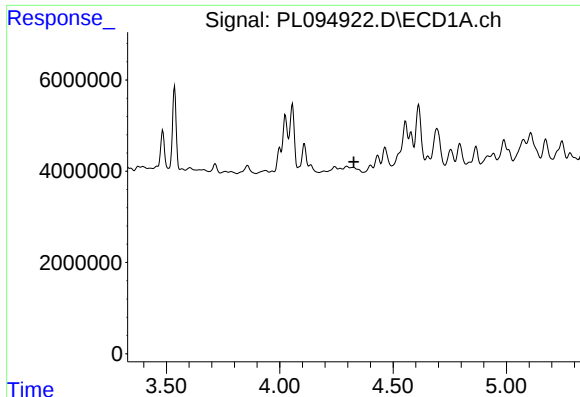
#2 alpha-BHC

R.T.: 3.999 min
Delta R.T.: 0.005 min
Response: 3974095
Conc: 0.96 ng/ml



#2 alpha-BHC

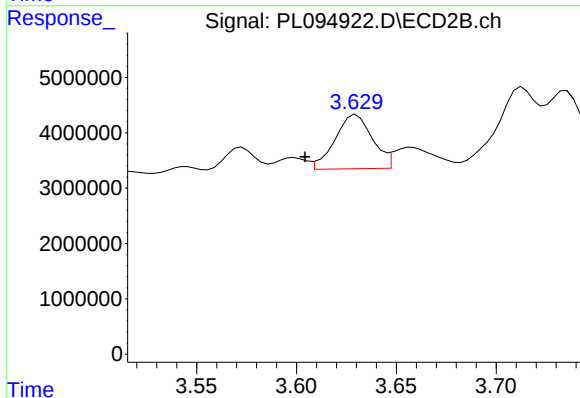
R.T.: 3.291 min
Delta R.T.: 0.017 min
Response: 26648818
Conc: 4.94 ng/ml



#3 gamma-BHC (Lindane)

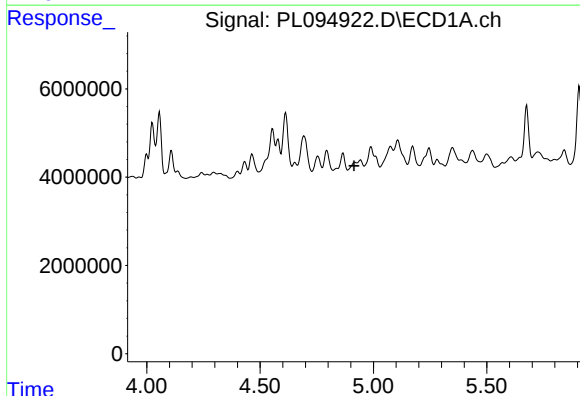
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ239



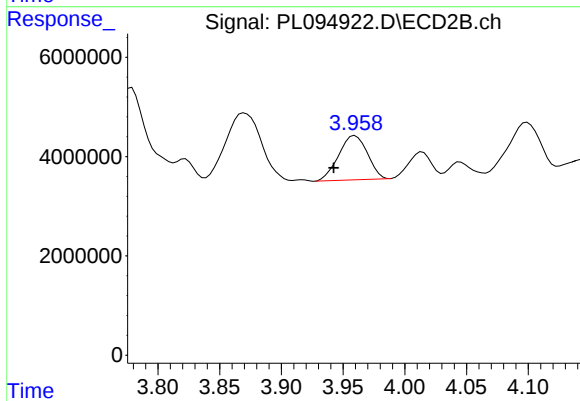
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.026 min
Response: 12672556
Conc: 2.47 ng/ml



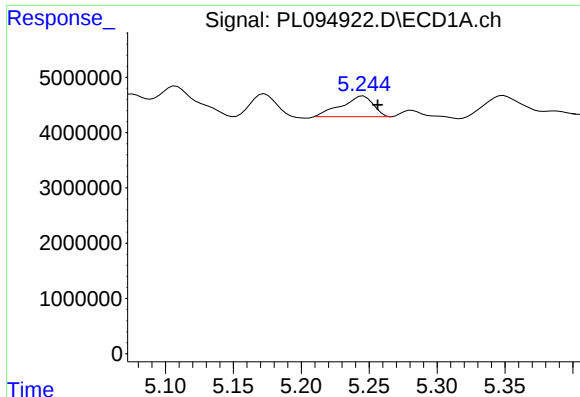
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.915 min
Response: 0
Conc: N.D.



#4 Heptachlor

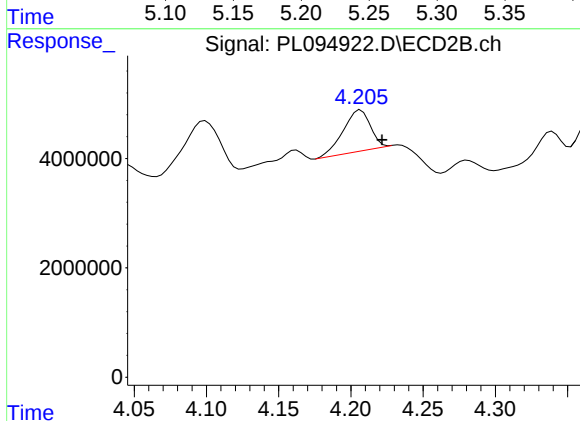
R.T.: 3.960 min
Delta R.T.: 0.017 min
Response: 14477451
Conc: 2.75 ng/ml



#5 Aldrin

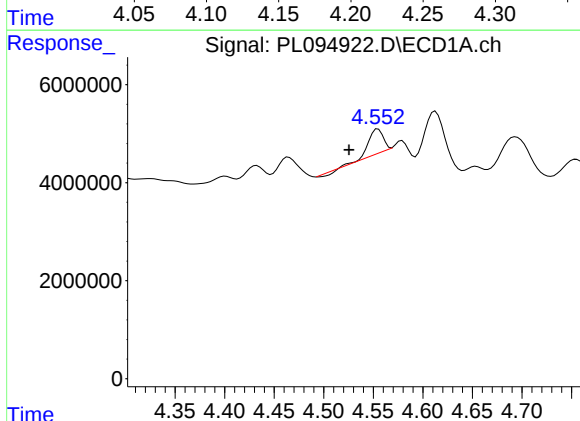
R.T.: 5.246 min
Delta R.T.: -0.011 min
Response: 6115037
Conc: 1.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ239



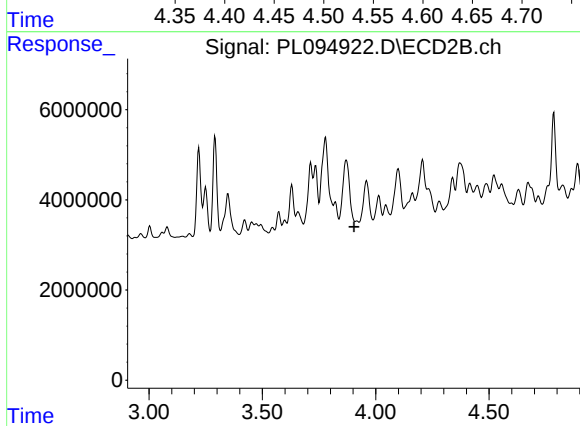
#5 Aldrin

R.T.: 4.207 min
Delta R.T.: -0.015 min
Response: 9841262
Conc: 2.02 ng/ml



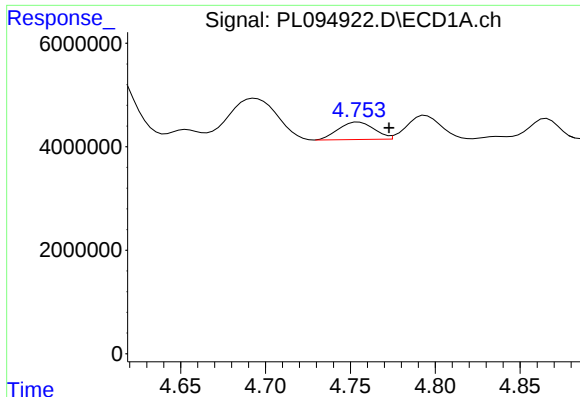
#6 beta-BHC

R.T.: 4.555 min
Delta R.T.: 0.029 min
Response: 5510335
Conc: 2.99 ng/ml



#6 beta-BHC

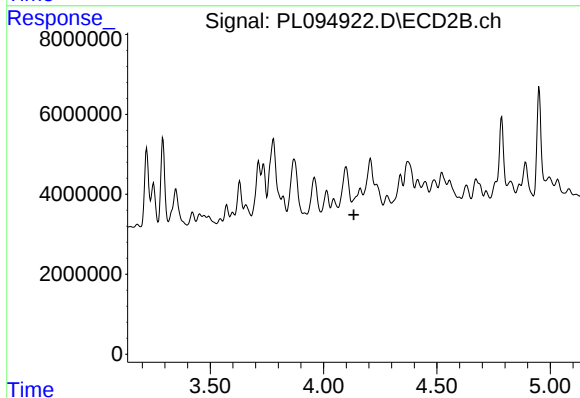
R.T.: 0.000 min
Exp R.T. : 3.905 min
Response: 0
Conc: N.D.



#7 delta-BHC

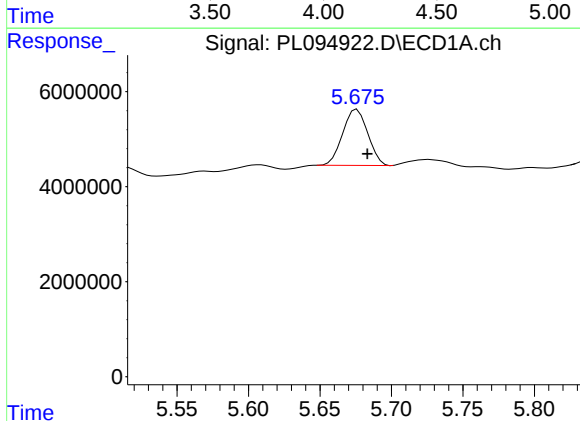
R.T.: 4.755 min
Delta R.T.: -0.018 min
Response: 4951826
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ239



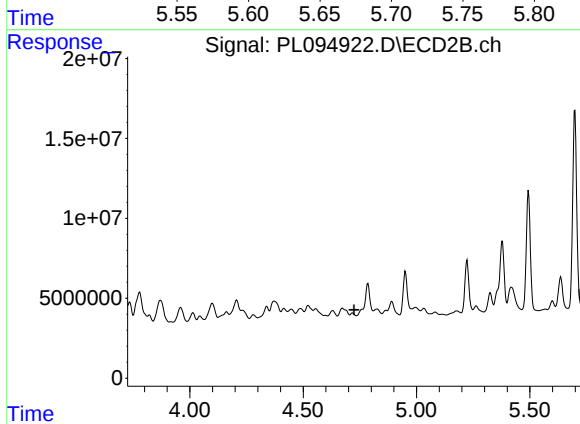
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



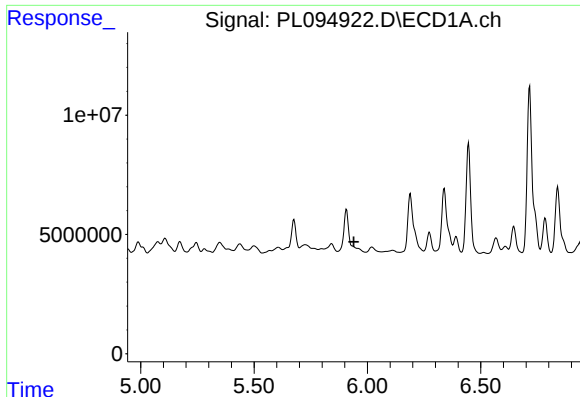
#8 Heptachlor epoxide

R.T.: 5.676 min
Delta R.T.: -0.007 min
Response: 14434866
Conc: 4.32 ng/ml



#8 Heptachlor epoxide

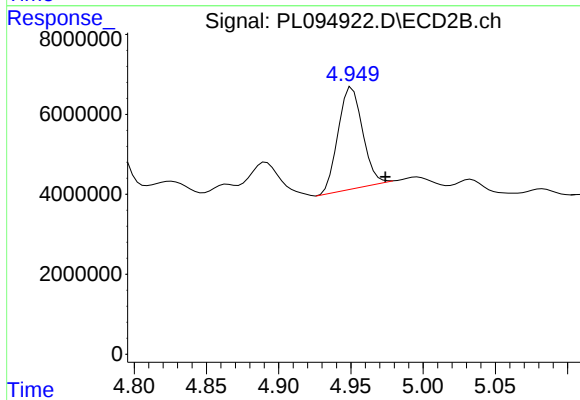
R.T.: 0.000 min
Exp R.T. : 4.725 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

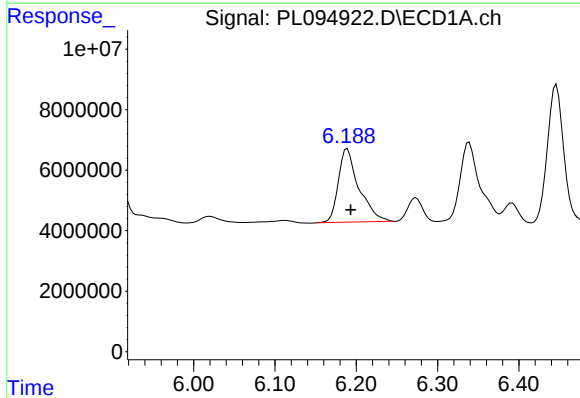
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ239



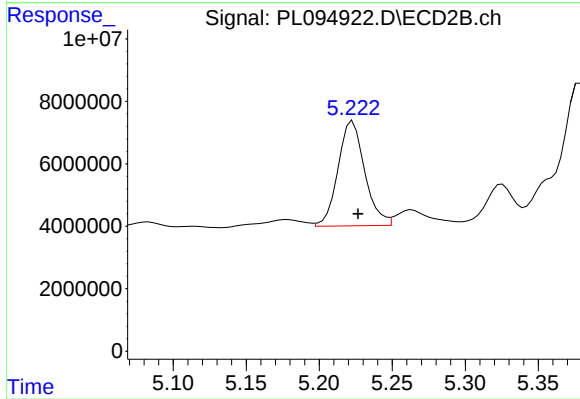
#10 gamma-Chlordane

R.T.: 4.951 min
Delta R.T.: -0.023 min
Response: 29848208
Conc: 6.18 ng/ml



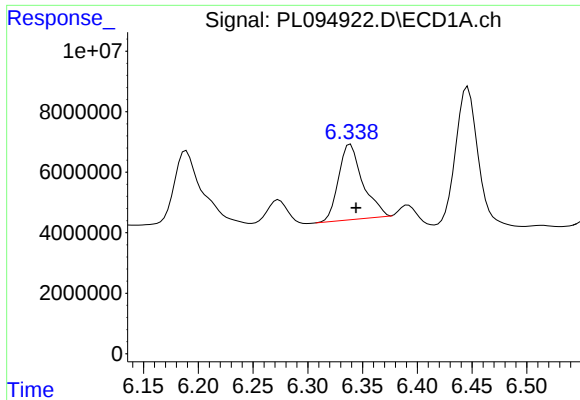
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: -0.004 min
Response: 42577842
Conc: 14.47 ng/ml



#12 4,4'-DDE

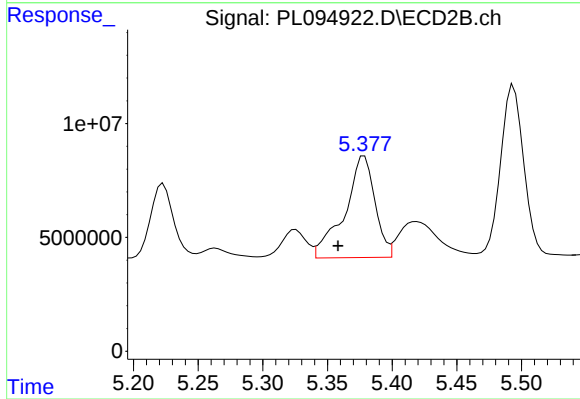
R.T.: 5.223 min
Delta R.T.: -0.004 min
Response: 42673675
Conc: 9.18 ng/ml



#13 Dieldrin

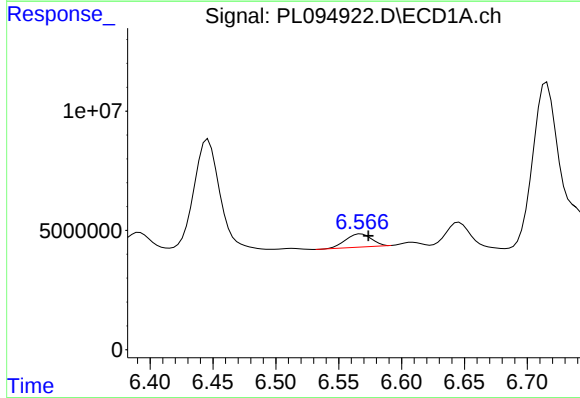
R.T.: 6.339 min
Delta R.T.: -0.005 min
Response: 38310813
Conc: 11.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ239



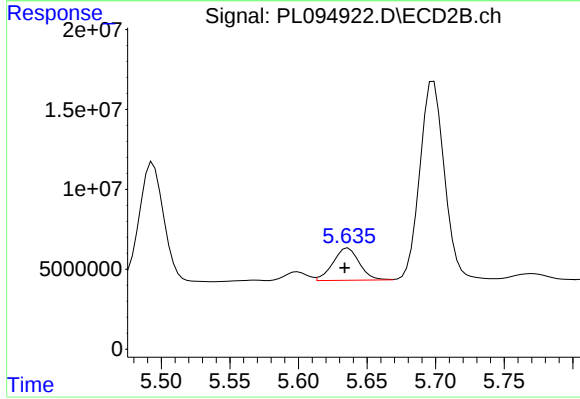
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.020 min
Response: 72782079
Conc: 15.00 ng/ml



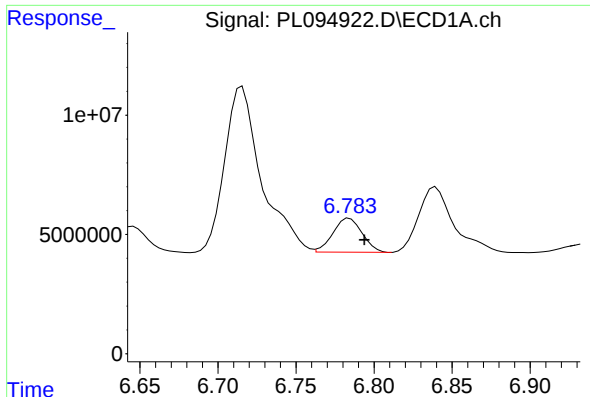
#14 Endrin

R.T.: 6.568 min
Delta R.T.: -0.006 min
Response: 7882387
Conc: 2.84 ng/ml



#14 Endrin

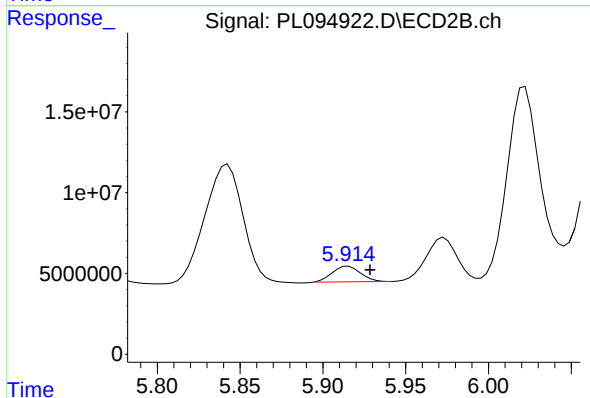
R.T.: 5.636 min
Delta R.T.: 0.003 min
Response: 26937163
Conc: 6.17 ng/ml



#15 Endosulfan II

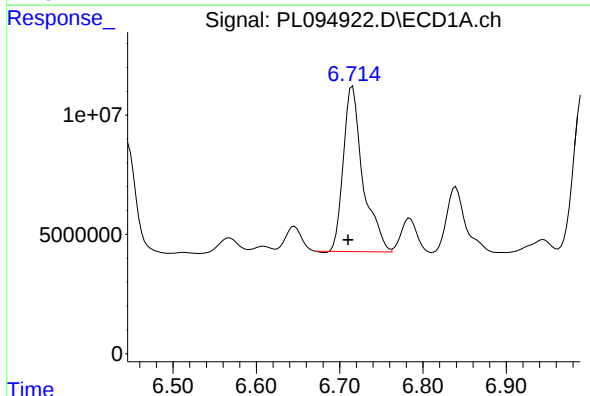
R.T.: 6.784 min
Delta R.T.: -0.009 min
Response: 18566434
Conc: 6.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ239



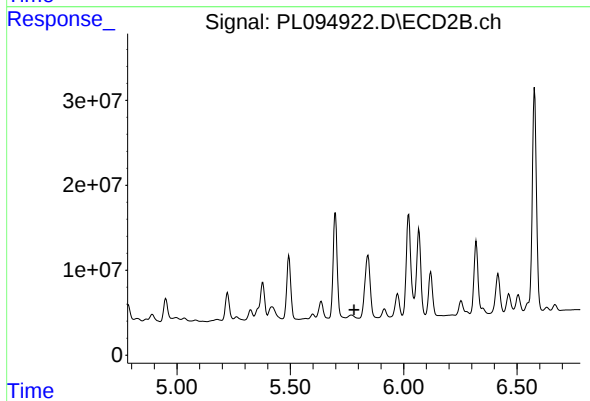
#15 Endosulfan II

R.T.: 5.915 min
Delta R.T.: -0.013 min
Response: 11496971
Conc: 2.66 ng/ml



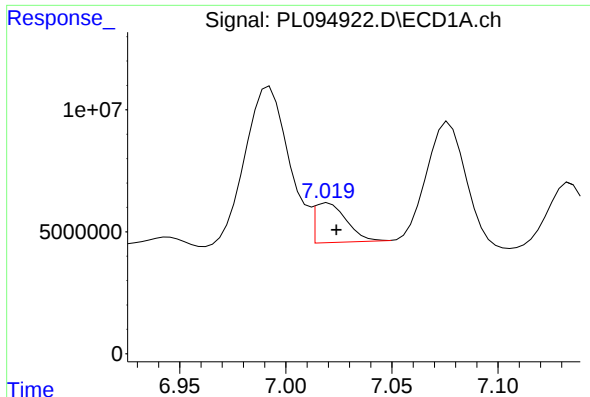
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.006 min
Response: 113084367
Conc: 52.21 ng/ml



#16 4,4'-DDD

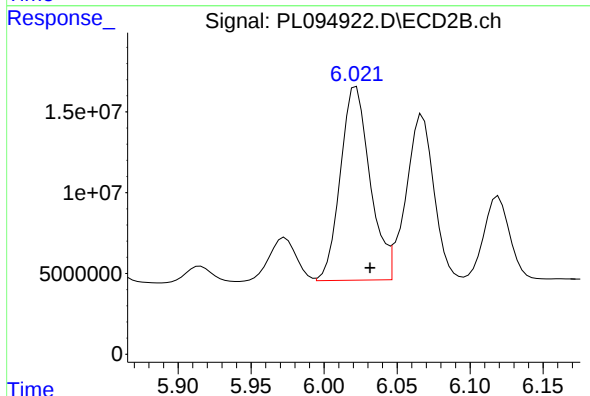
R.T.: 0.000 min
Exp R.T.: 5.782 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

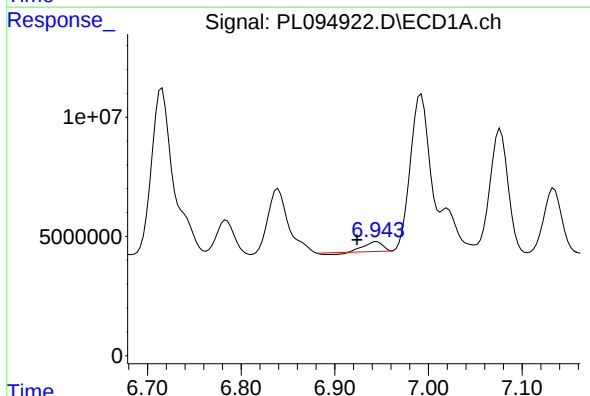
R.T.: 7.020 min
Delta R.T.: -0.004 min
Response: 16887717
Conc: 7.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ239



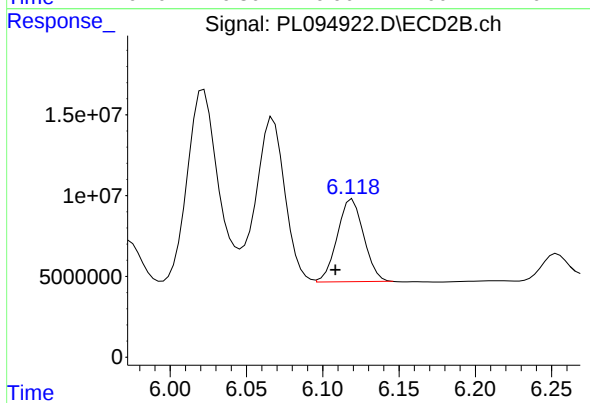
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.010 min
Response: 168983104
Conc: 41.91 ng/ml



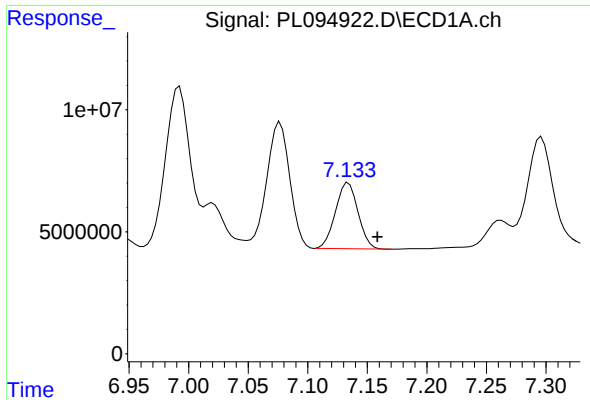
#18 Endrin aldehyde

R.T.: 6.945 min
Delta R.T.: 0.021 min
Response: 4830982
Conc: 2.29 ng/ml



#18 Endrin aldehyde

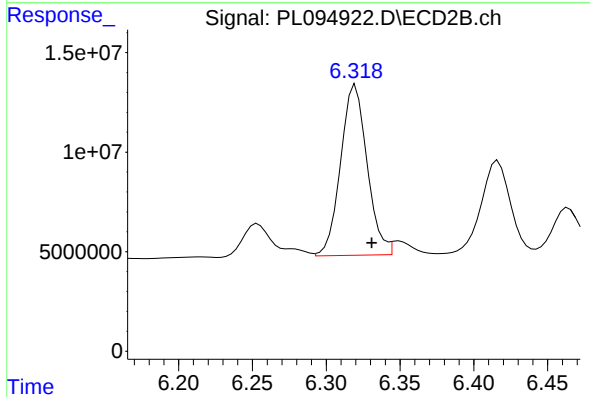
R.T.: 6.120 min
Delta R.T.: 0.011 min
Response: 61611772
Conc: 18.31 ng/ml



#19 Endosulfan Sulfate

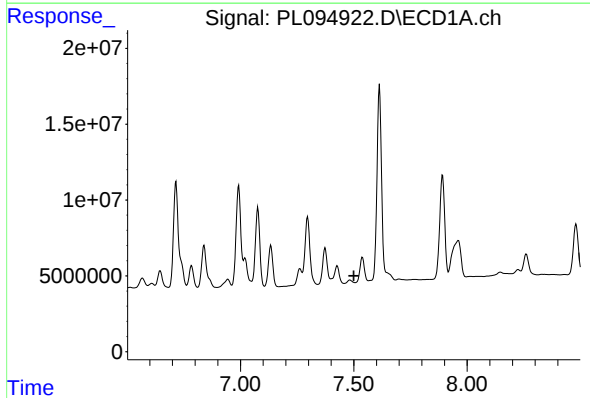
R.T.: 7.134 min
Delta R.T.: -0.024 min
Response: 35696609
Conc: 14.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ239



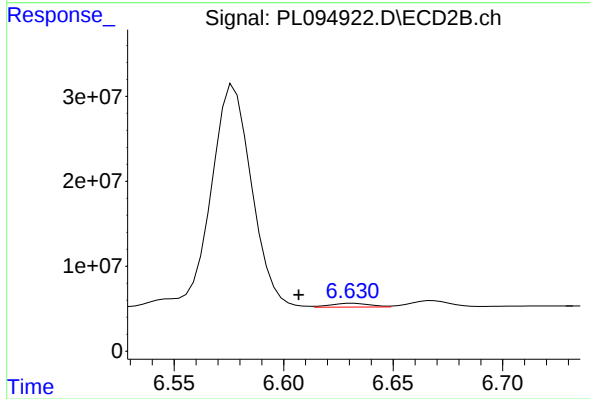
#19 Endosulfan Sulfate

R.T.: 6.320 min
Delta R.T.: -0.011 min
Response: 106932957
Conc: 26.25 ng/ml



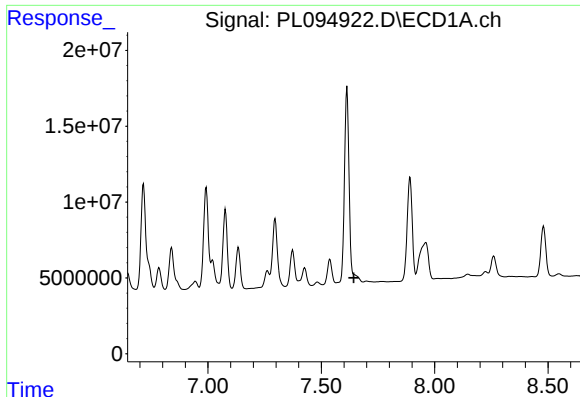
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.500 min
Response: 0
Conc: N.D.



#20 Methoxychlor

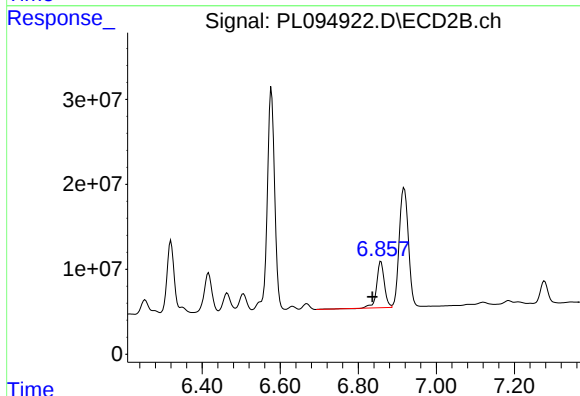
R.T.: 6.632 min
Delta R.T.: 0.025 min
Response: 5597802
Conc: 2.64 ng/ml



#21 Endrin ketone

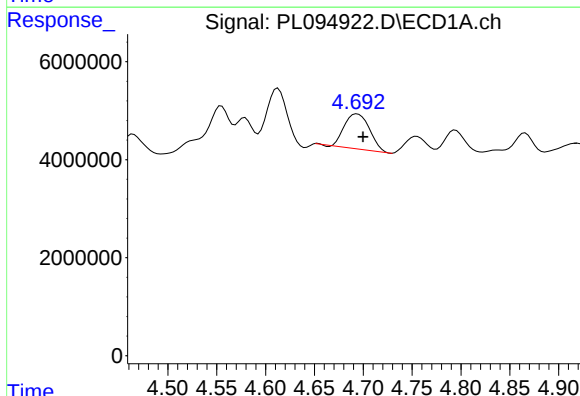
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ239



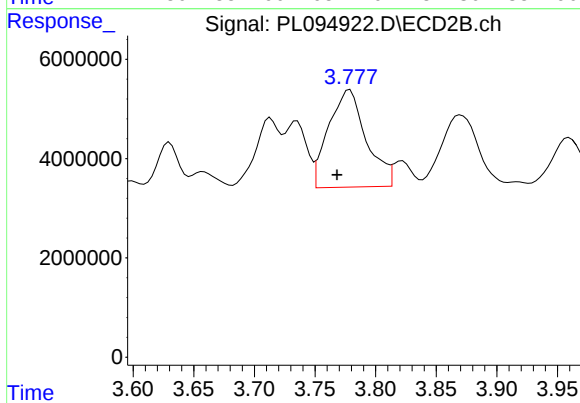
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: 0.022 min
Response: 75016031
Conc: 15.72 ng/ml



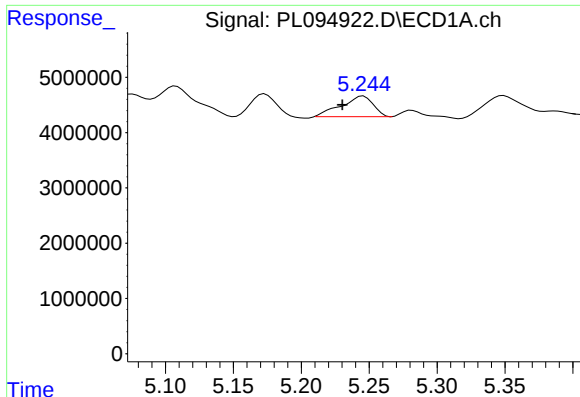
#23 Chlordane-1

R.T.: 4.694 min
Delta R.T.: -0.006 min
Response: 12894582
Conc: 92.03 ng/ml



#23 Chlordane-1

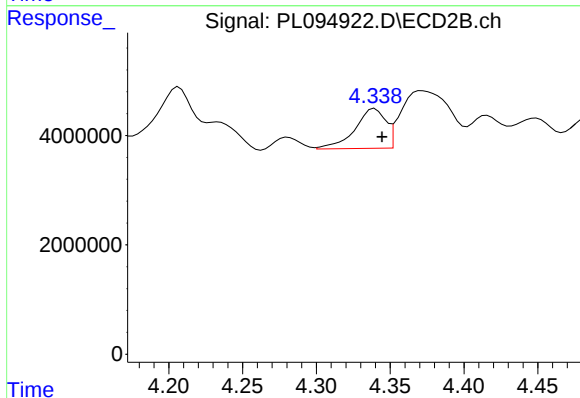
R.T.: 3.779 min
Delta R.T.: 0.011 min
Response: 42356856
Conc: 280.45 ng/ml



#24 Chlordane-2

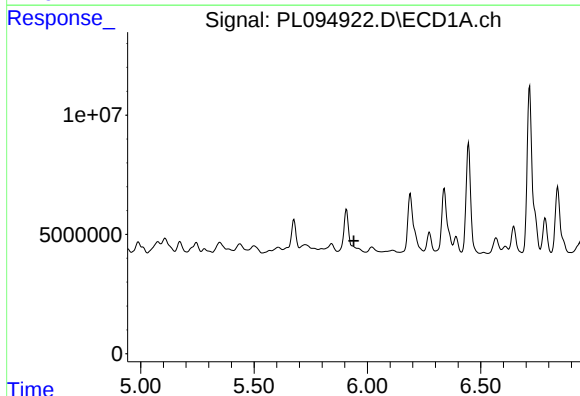
R.T.: 5.246 min
Delta R.T.: 0.015 min
Response: 6115037
Conc: 40.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ239



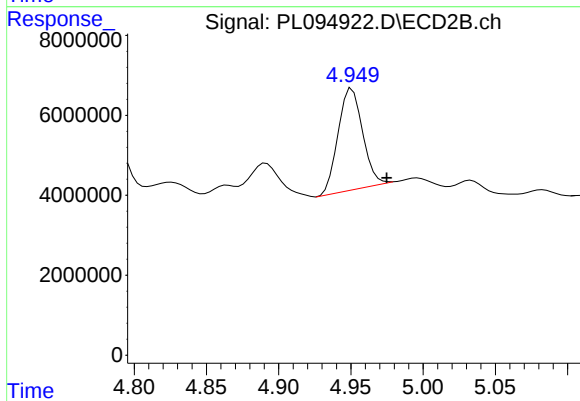
#24 Chlordane-2

R.T.: 4.340 min
Delta R.T.: -0.005 min
Response: 10593229
Conc: 59.99 ng/ml



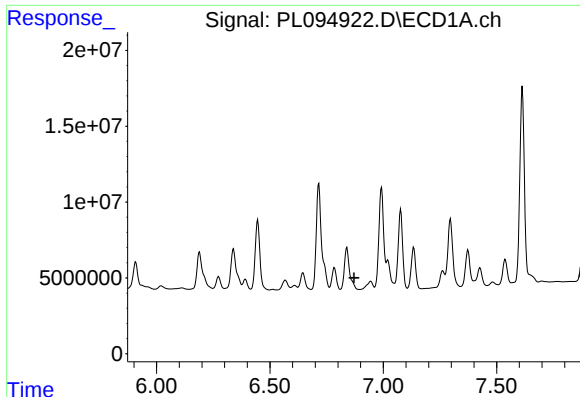
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#25 Chlordane-3

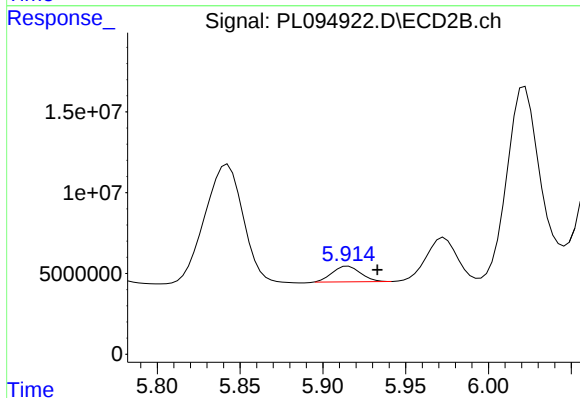
R.T.: 4.951 min
Delta R.T.: -0.024 min
Response: 29848208
Conc: 56.11 ng/ml



#27 Chlordane-5

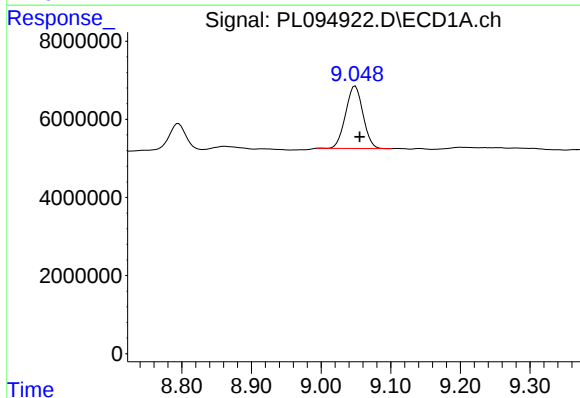
R.T.: 0.000 min
Exp R.T.: 6.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ239



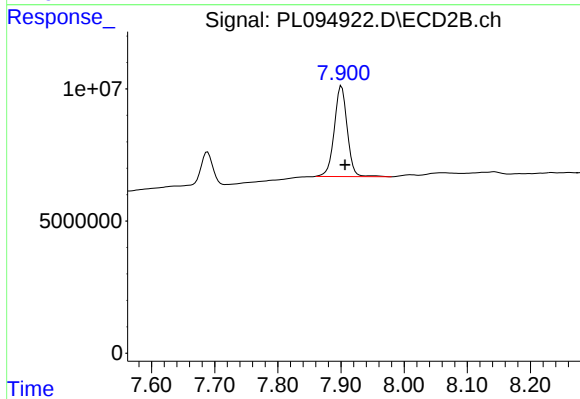
#27 Chlordane-5

R.T.: 5.915 min
Delta R.T.: -0.017 min
Response: 11496971
Conc: 59.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.006 min
Response: 27758776
Conc: 13.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.006 min
Response: 48928850
Conc: 12.11 ng/ml