

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100325\
 Data File : PL097518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Oct 2025 05:43
 Operator : AR\AJ
 Sample : Q3272-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-235

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 06 01:22:09 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 19 05:40:25 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...	3.526	2.824	43231438	60962253	9.549	9.271
28)	SA Decachlor...	8.995	7.979	32243707	43988995	9.854	7.729
Target Compounds							
4)	MA Heptachlor	0.000	4.020	0	24569127	N.D.	2.640 #
5)	MB Aldrin	5.254f	4.302	16848336	2142993	2.660	0.247 #
7)	B delta-BHC	0.000	4.201	0	9236740	N.D.	1.005 #
8)	B Heptachlo...	5.641	4.819f	23647790	11559458	4.115	1.457 #
10)	B gamma-Chl...	5.924f	5.069f	10031940	56741587	1.774	6.497 #
11)	B alpha-Chl...	5.985	0.000	8575290	0	1.510	N.D. #
12)	B 4,4'-DDE	6.152	5.293	19613872	15142404	4.116	1.970 #
13)	MA Dieldrin	0.000	5.425	0	20309126	N.D.	2.484 #
14)	MA Endrin	6.529	5.708	9591844	-3595982	2.079	N.D. #
15)	B Endosulfa...	0.000	5.981	0	11871823	N.D.	1.670 #
16)	A 4,4'-DDD	6.665	5.846	23990810	16483973	6.363	2.556 #
17)	MA 4,4'-DDT	6.976	6.097	46886923	63673701	11.092	9.201
21)	B Endrin ke...	7.568f	0.000	7618037	0	1.795	N.D. #
25)	Chlordane-3	5.924	5.069f	10031940	56741587	12.299	63.454 #
26)	Chlordane-4	5.985	0.000	8575290	0	8.573	N.D. #
27)	Chlordane-5	0.000	5.981f	0	11871823	N.D.	39.819 #

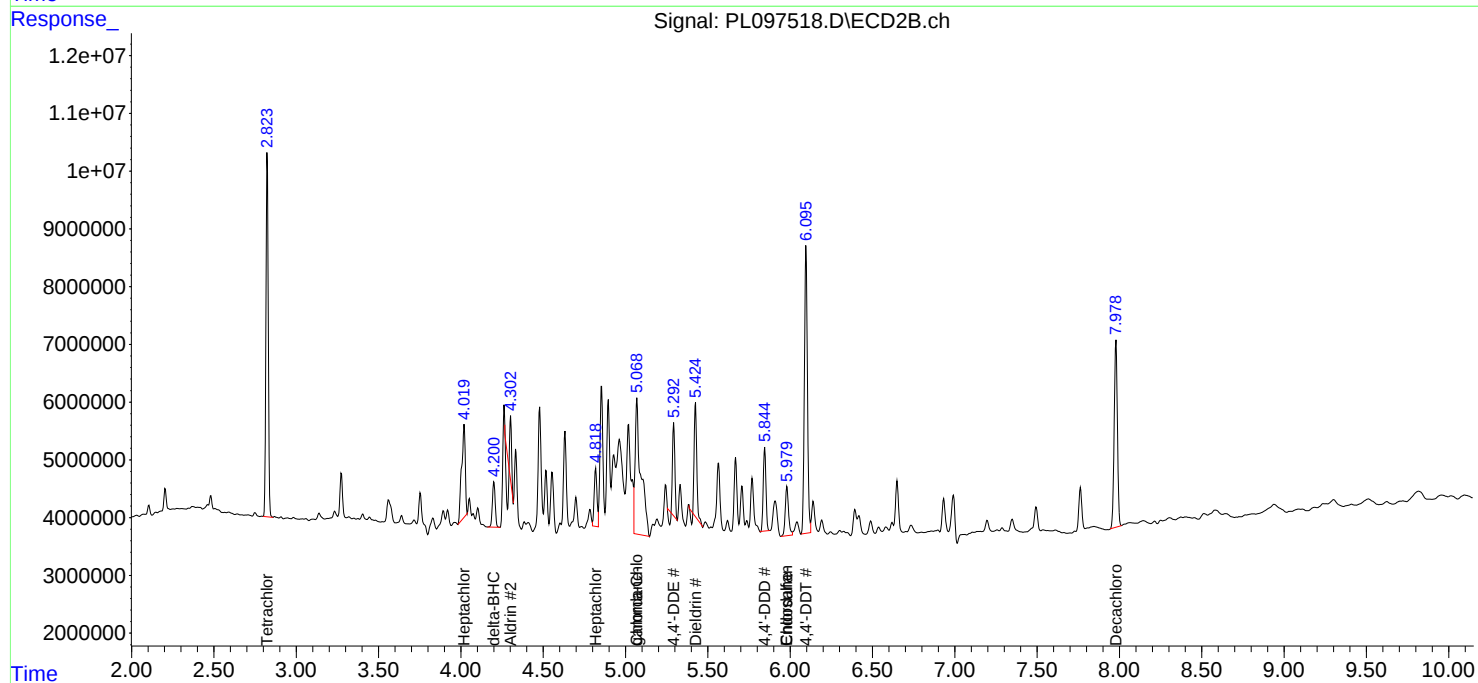
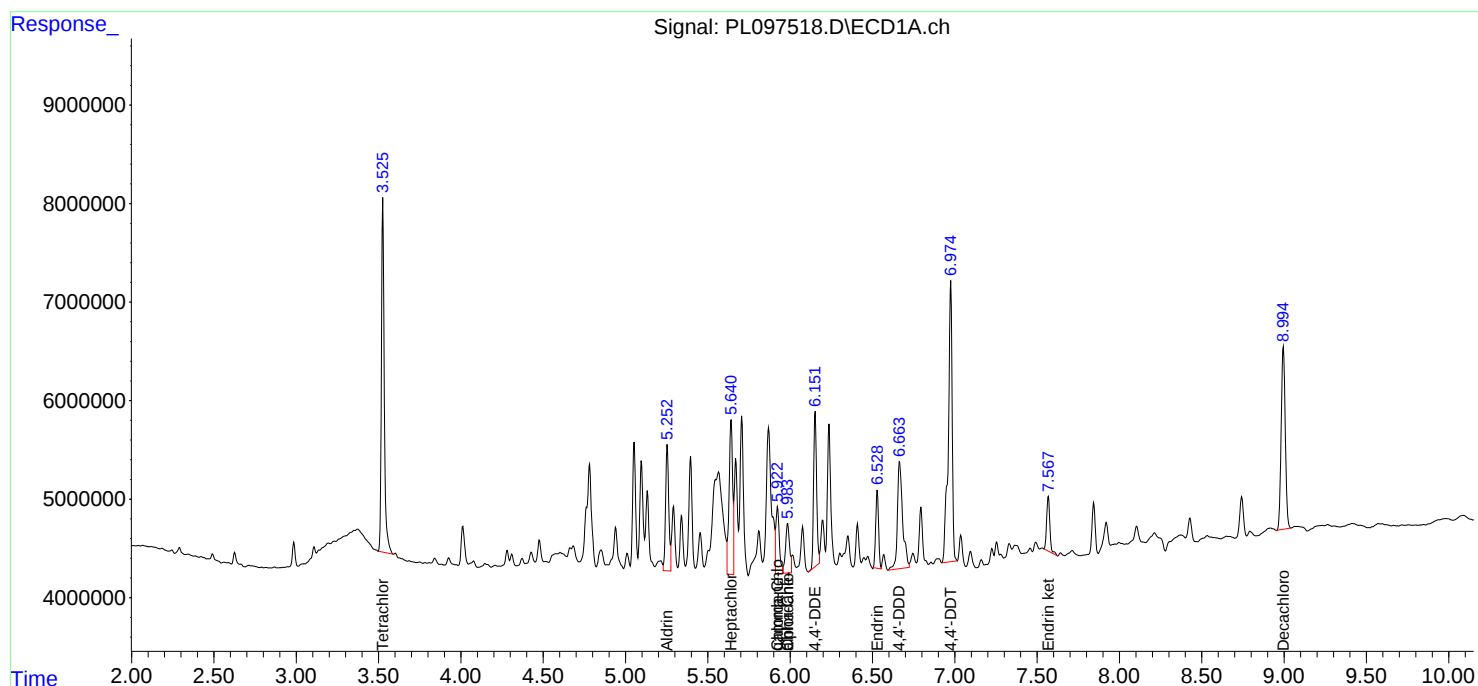
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

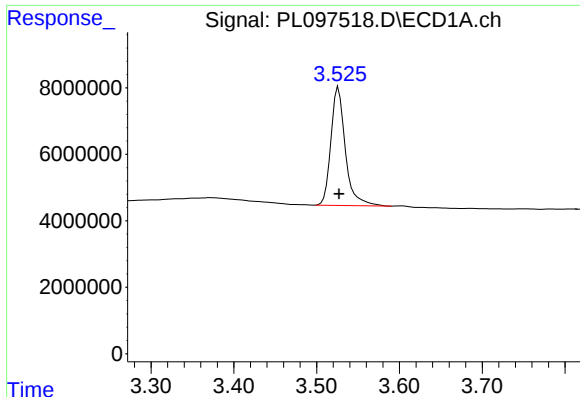
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100325\
Data File : PL097518.D
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Acq On : 04 Oct 2025 05:43
Operator : AR\AJ
Sample : Q3272-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-235

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 06 01:22:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092025.M
Quant Title : GC Extractables
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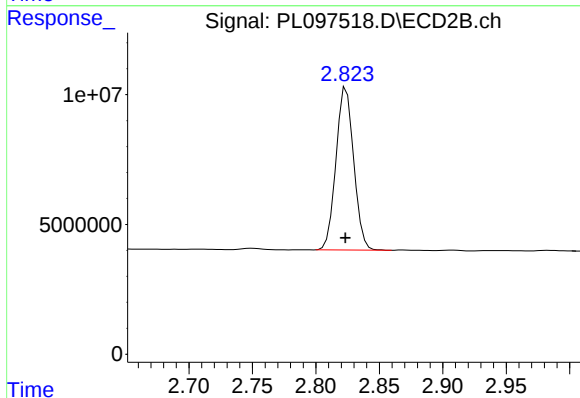




#1 Tetrachloro-m-xylene

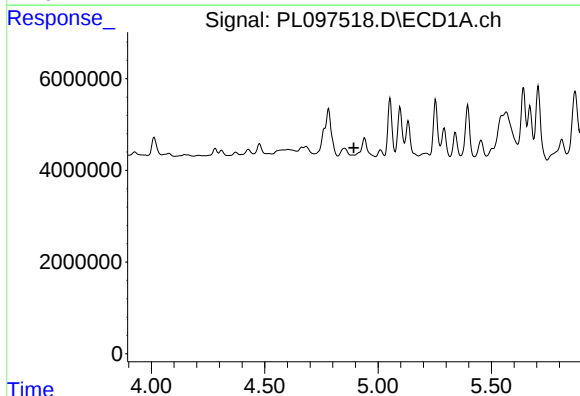
R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 43231438
Conc: 9.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



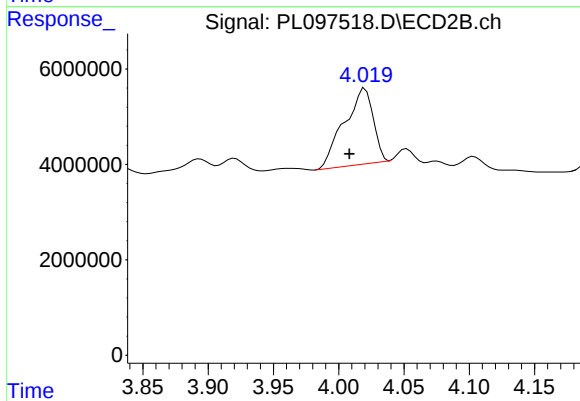
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 60962253
Conc: 9.27 ng/ml



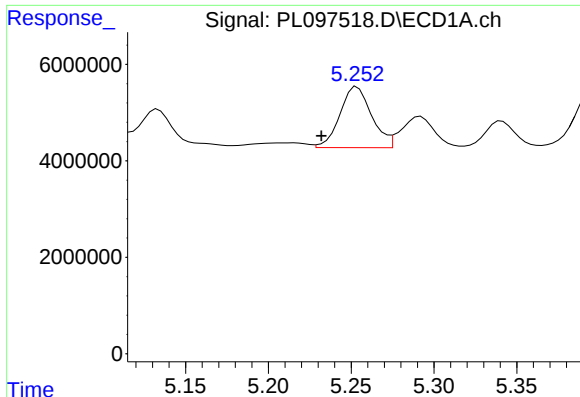
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#4 Heptachlor

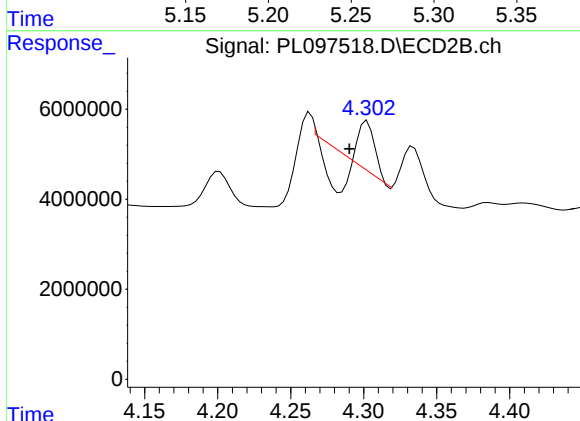
R.T.: 4.020 min
Delta R.T.: 0.012 min
Response: 24569127
Conc: 2.64 ng/ml



#5 Aldrin

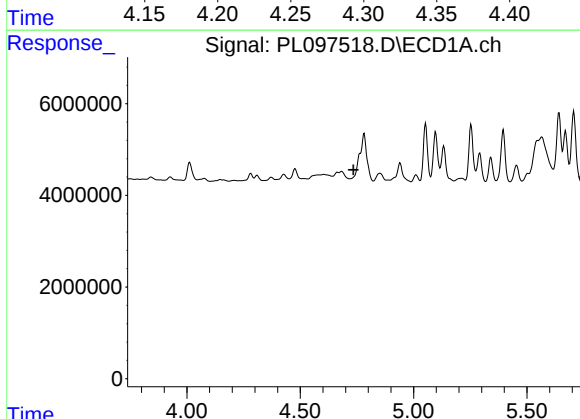
R.T.: 5.254 min
Delta R.T.: 0.022 min
Response: 16848336
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



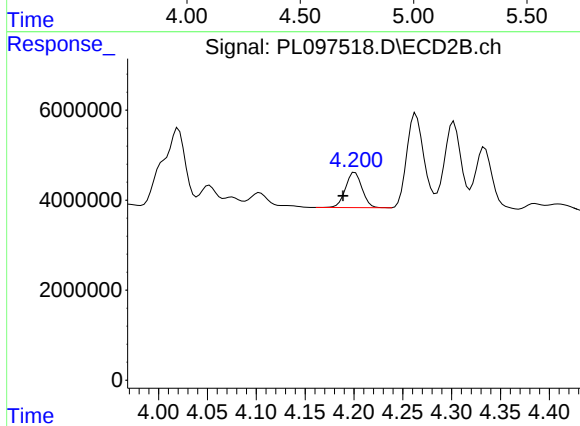
#5 Aldrin

R.T.: 4.302 min
Delta R.T.: 0.012 min
Response: 2142993
Conc: 0.25 ng/ml



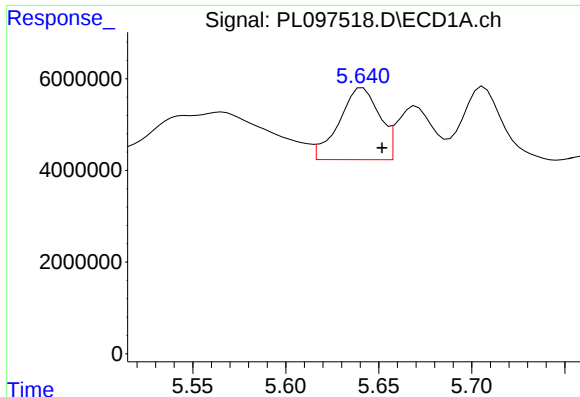
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.735 min
Response: 0
Conc: N.D.



#7 delta-BHC

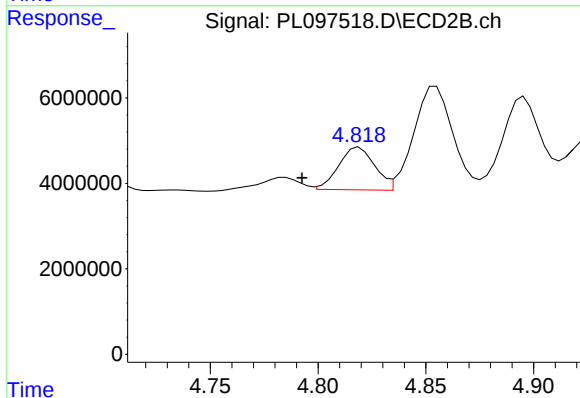
R.T.: 4.201 min
Delta R.T.: 0.012 min
Response: 9236740
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

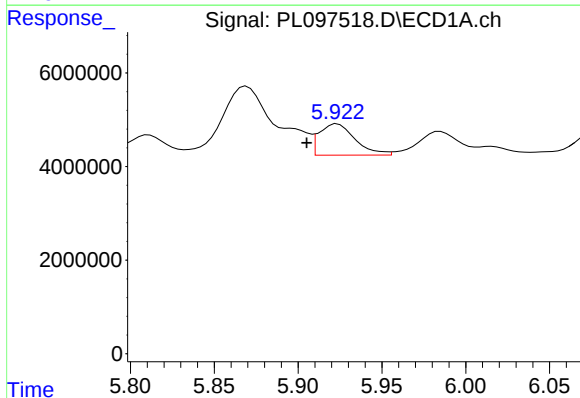
R.T.: 5.641 min
Delta R.T.: -0.010 min
Response: 23647790
Conc: 4.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



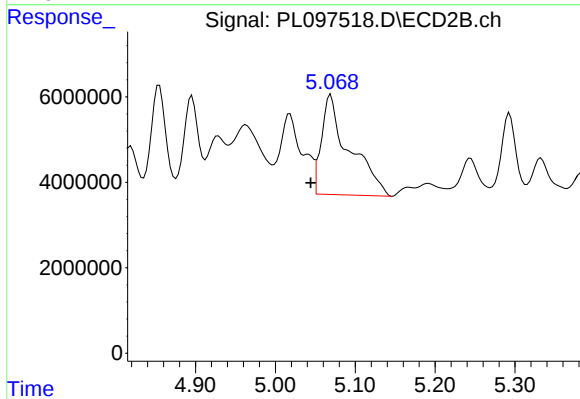
#8 Heptachlor epoxide

R.T.: 4.819 min
Delta R.T.: 0.027 min
Response: 11559458
Conc: 1.46 ng/ml



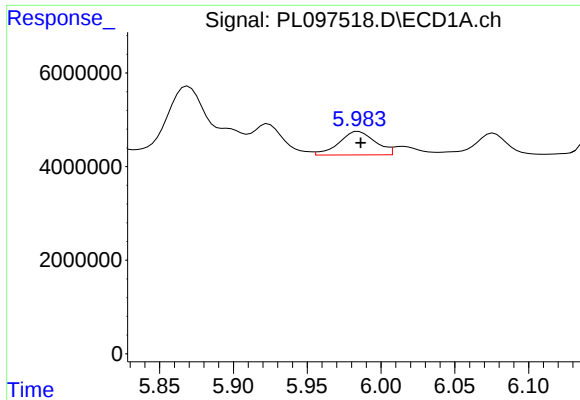
#10 gamma-Chlordane

R.T.: 5.924 min
Delta R.T.: 0.018 min
Response: 10031940
Conc: 1.77 ng/ml



#10 gamma-Chlordane

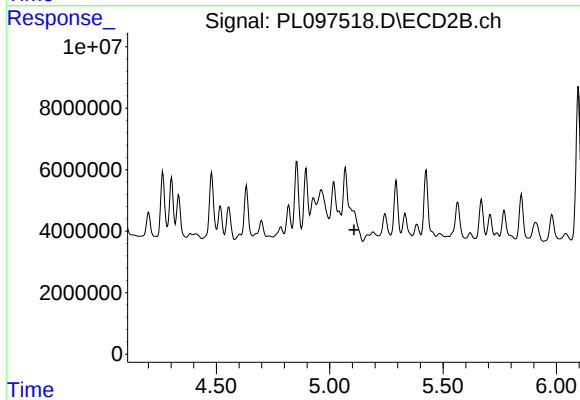
R.T.: 5.069 min
Delta R.T.: 0.025 min
Response: 56741587
Conc: 6.50 ng/ml



#11 alpha-Chlordane

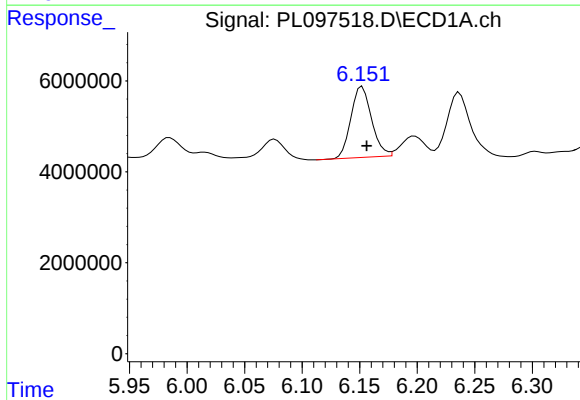
R.T.: 5.985 min
Delta R.T.: -0.001 min
Response: 8575290
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



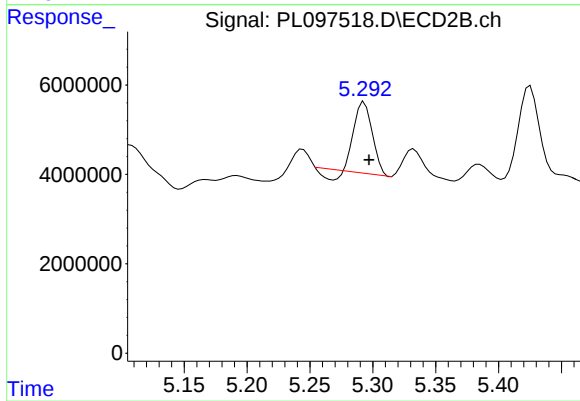
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



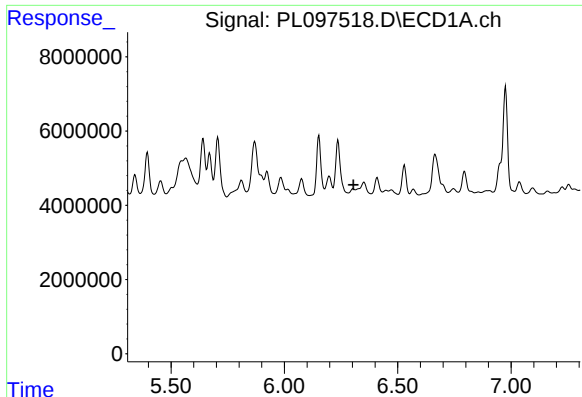
#12 4,4'-DDE

R.T.: 6.152 min
Delta R.T.: -0.004 min
Response: 19613872
Conc: 4.12 ng/ml



#12 4,4'-DDE

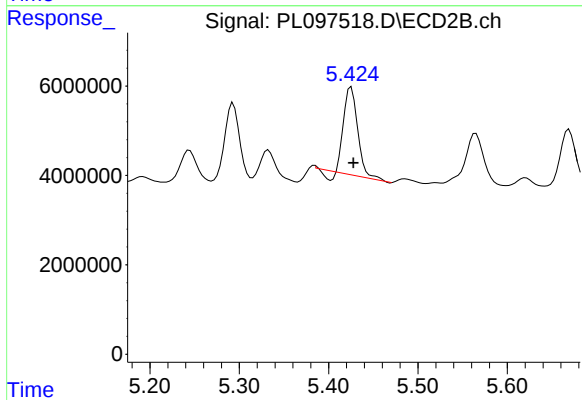
R.T.: 5.293 min
Delta R.T.: -0.004 min
Response: 15142404
Conc: 1.97 ng/ml



#13 Dieldrin

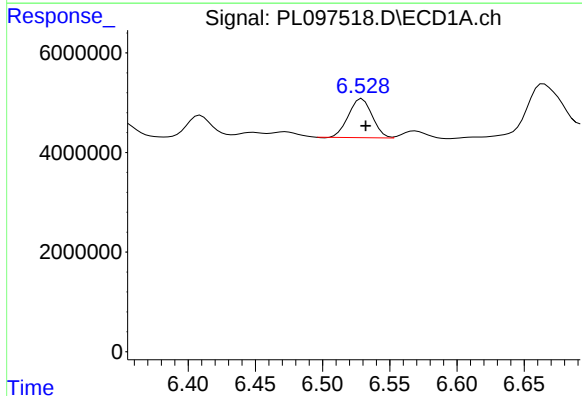
R.T.: 0.000 min
Exp R.T.: 6.306 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



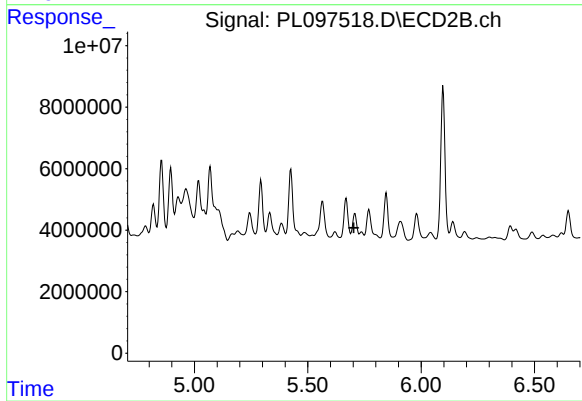
#13 Dieldrin

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 20309126
Conc: 2.48 ng/ml



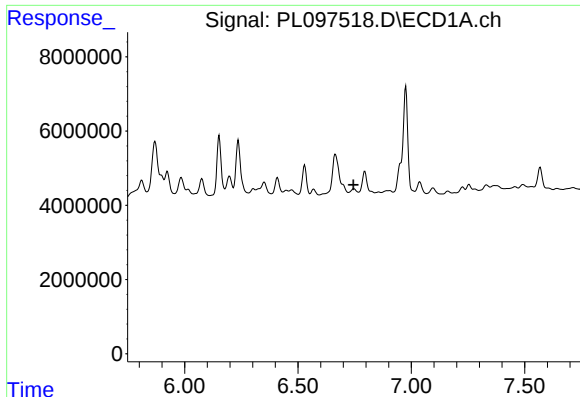
#14 Endrin

R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 9591844
Conc: 2.08 ng/ml



#14 Endrin

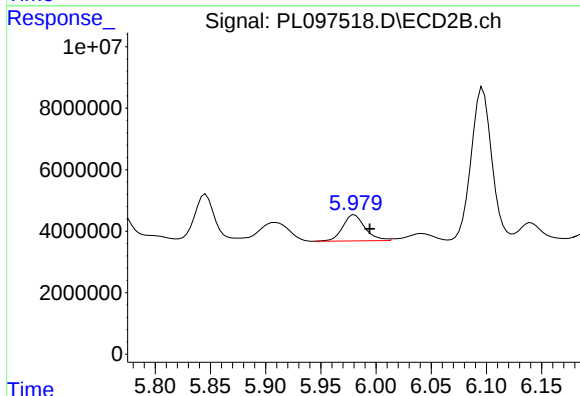
R.T.: 5.708 min
Delta R.T.: 0.005 min
Response: -3595982
Conc: N.D.



#15 Endosulfan II

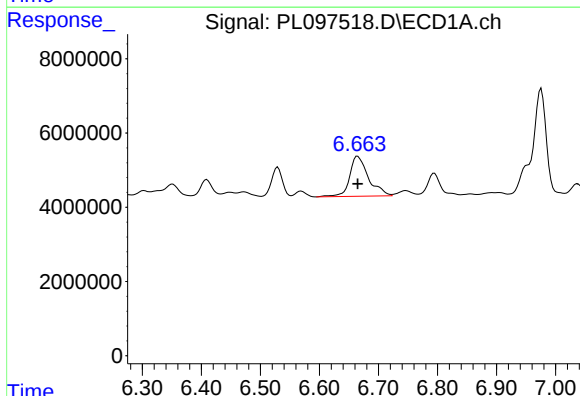
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



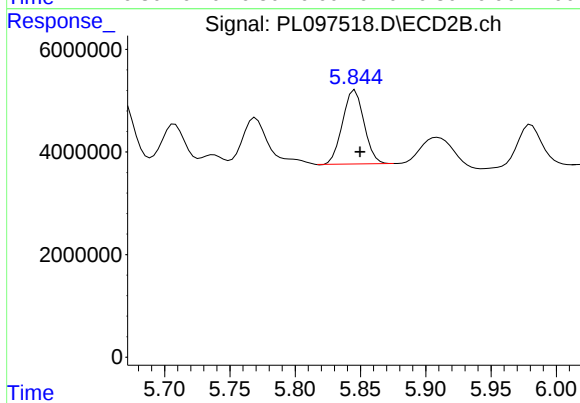
#15 Endosulfan II

R.T.: 5.981 min
Delta R.T.: -0.014 min
Response: 11871823
Conc: 1.67 ng/ml



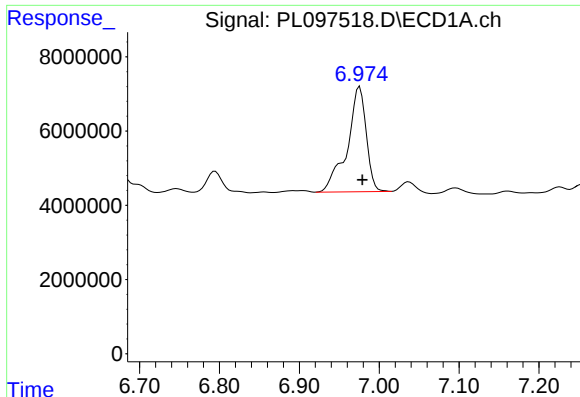
#16 4,4'-DDD

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 23990810
Conc: 6.36 ng/ml



#16 4,4'-DDD

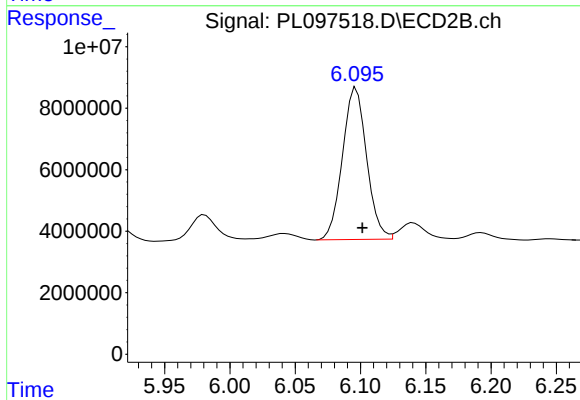
R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 16483973
Conc: 2.56 ng/ml



#17 4,4'-DDT

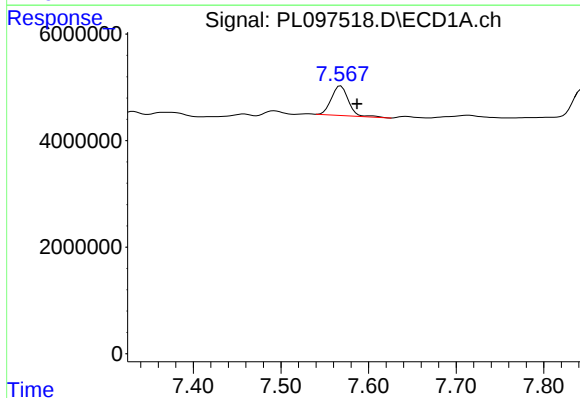
R.T.: 6.976 min
Delta R.T.: -0.003 min
Response: 46886923
Conc: 11.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



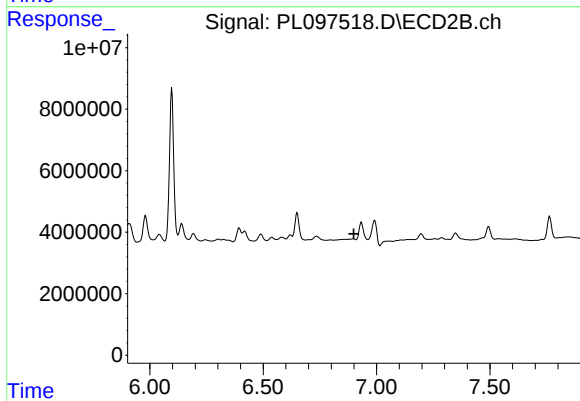
#17 4,4'-DDT

R.T.: 6.097 min
Delta R.T.: -0.005 min
Response: 63673701
Conc: 9.20 ng/ml



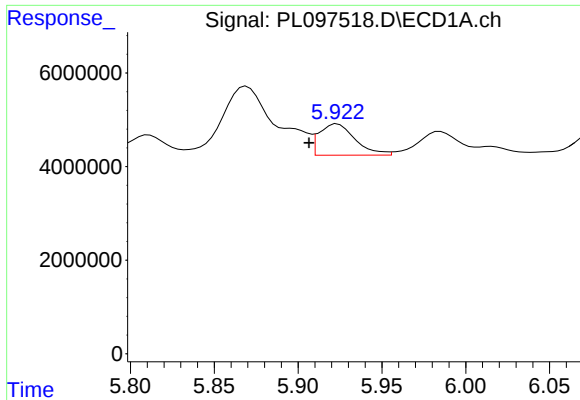
#21 Endrin ketone

R.T.: 7.568 min
Delta R.T.: -0.019 min
Response: 7618037
Conc: 1.79 ng/ml



#21 Endrin ketone

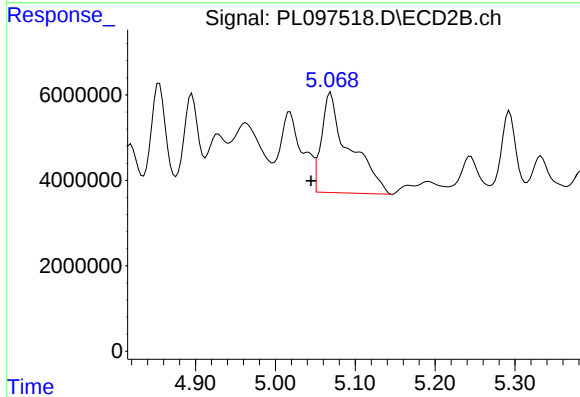
R.T.: 0.000 min
Exp R.T. : 6.900 min
Response: 0
Conc: N.D.



#25 Chlordane-3

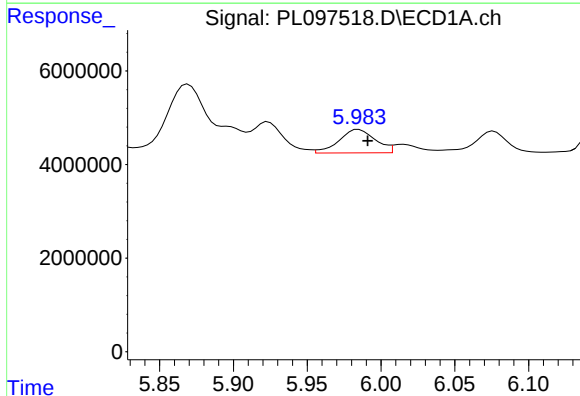
R.T.: 5.924 min
Delta R.T.: 0.017 min
Response: 10031940
Conc: 12.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-235



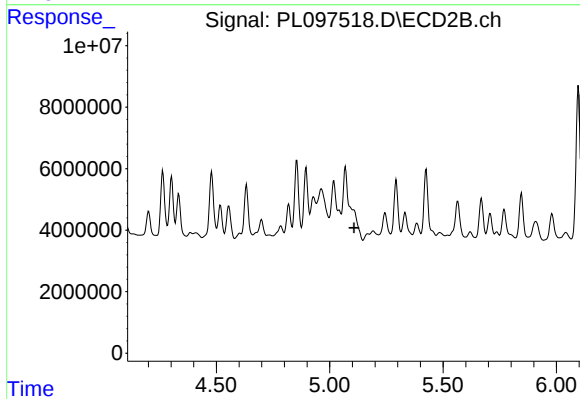
#25 Chlordane-3

R.T.: 5.069 min
Delta R.T.: 0.024 min
Response: 56741587
Conc: 63.45 ng/ml



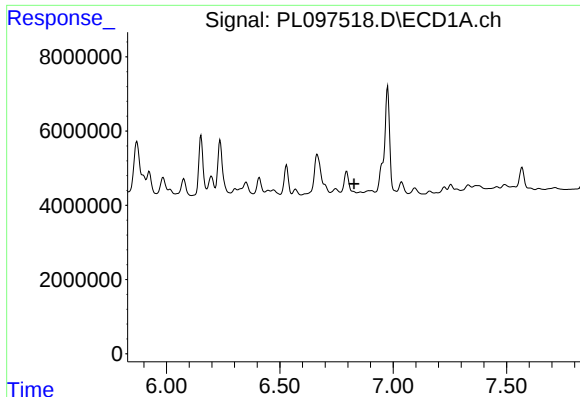
#26 Chlordane-4

R.T.: 5.985 min
Delta R.T.: -0.006 min
Response: 8575290
Conc: 8.57 ng/ml



#26 Chlordane-4

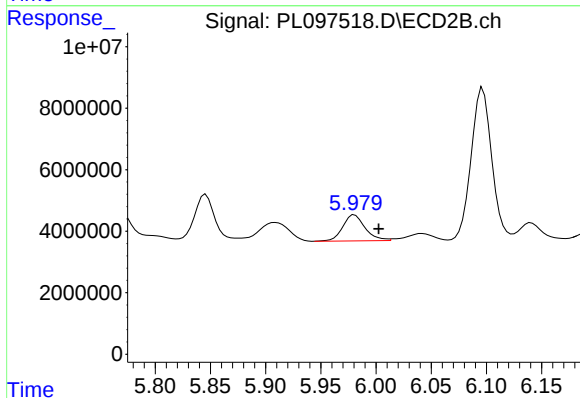
R.T.: 0.000 min
Exp R.T.: 5.108 min
Response: 0
Conc: N.D.



#27 Chlordane-5

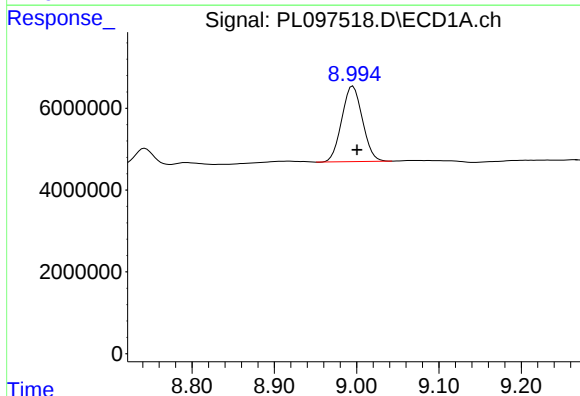
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-235



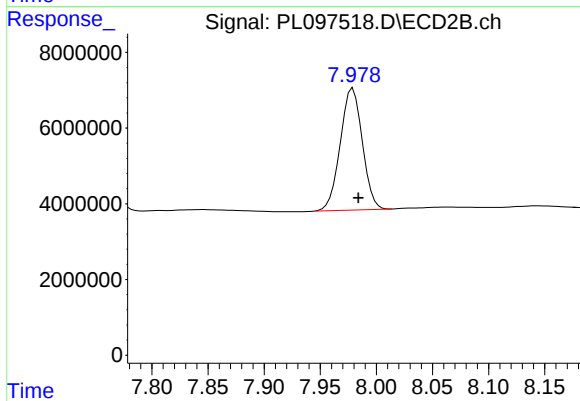
#27 Chlordane-5

R.T.: 5.981 min
Delta R.T.: -0.022 min
Response: 11871823
Conc: 39.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: -0.005 min
Response: 32243707
Conc: 9.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.005 min
Response: 43988995
Conc: 7.73 ng/ml