

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
 Data File : PL058605.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 16:21
 Operator : AJ\MA
 Sample : L2553-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-217

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:26:51 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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...	3.455	3.954	130.7E6	27781134	12.283	12.853
28)	SA Decachlor...	8.199	8.975	117.2E6	28716521	10.840	12.942
Target Compounds							
2)	A alpha-BHC	3.895	0.000	5554380	0	0.303	N.D. #
3)	MA gamma-BHC...	4.185	0.000	875799	0	0.051	N.D. #
4)	MA Heptachlor	0.000	5.136	0	1180855	N.D.	0.342 #
6)	B beta-BHC	4.441	0.000	4493157	0	0.629	N.D. #
7)	B delta-BHC	0.000	4.984f	0	1001180	N.D.	0.398 #
8)	B Heptachlo...	5.174	5.806	4874181	1753799	0.321	0.548 #
9)	A Endosulfan I	5.494	0.000	2512450	0	0.178	N.D. #
10)	B gamma-Chl...	5.413f	0.000	1296352	0	0.084	N.D. #
11)	B alpha-Chl...	5.445	0.000	8642044	0	0.570	N.D. #
12)	B 4,4'-DDE	5.613	6.275	27037031	5248235	1.788	1.720
13)	MA Dieldrin	5.737	6.413	2179500	314221	0.146	0.100 #
14)	MA Endrin	6.002	0.000	6326245	0	0.465	N.D. #
15)	B Endosulfa...	6.261	6.867f	2418633	639122	0.191	0.240 #
16)	A 4,4'-DDD	6.131	6.768	2478669	626406	0.211	0.276 #
17)	MA 4,4'-DDT	6.367	7.060	9260193	1022014	0.794	0.467 #
18)	B Endrin al...	6.453	0.000	4637960	0	0.437	N.D. #
19)	B Endosulfa...	6.647	0.000	4156799	0	0.358	N.D. #
20)	A Methoxychlor	6.898	0.000	3767935	0	0.634	N.D. #
21)	B Endrin ke...	7.170f	0.000	965743	0	0.082	N.D. #
22)	Mirex	7.335	8.112	8578289	2675988	0.970	1.401 #
24)	Chlordane-2	4.830	5.372f	220518	361169	0.531	3.644 #
25)	Chlordane-3	5.413f	0.000	1296352	0	0.987	N.D. #
26)	Chlordane-4	5.445	0.000	8642044	0	7.873	N.D. #
27)	Chlordane-5	6.305f	0.000	3145819	0	7.734	N.D. #

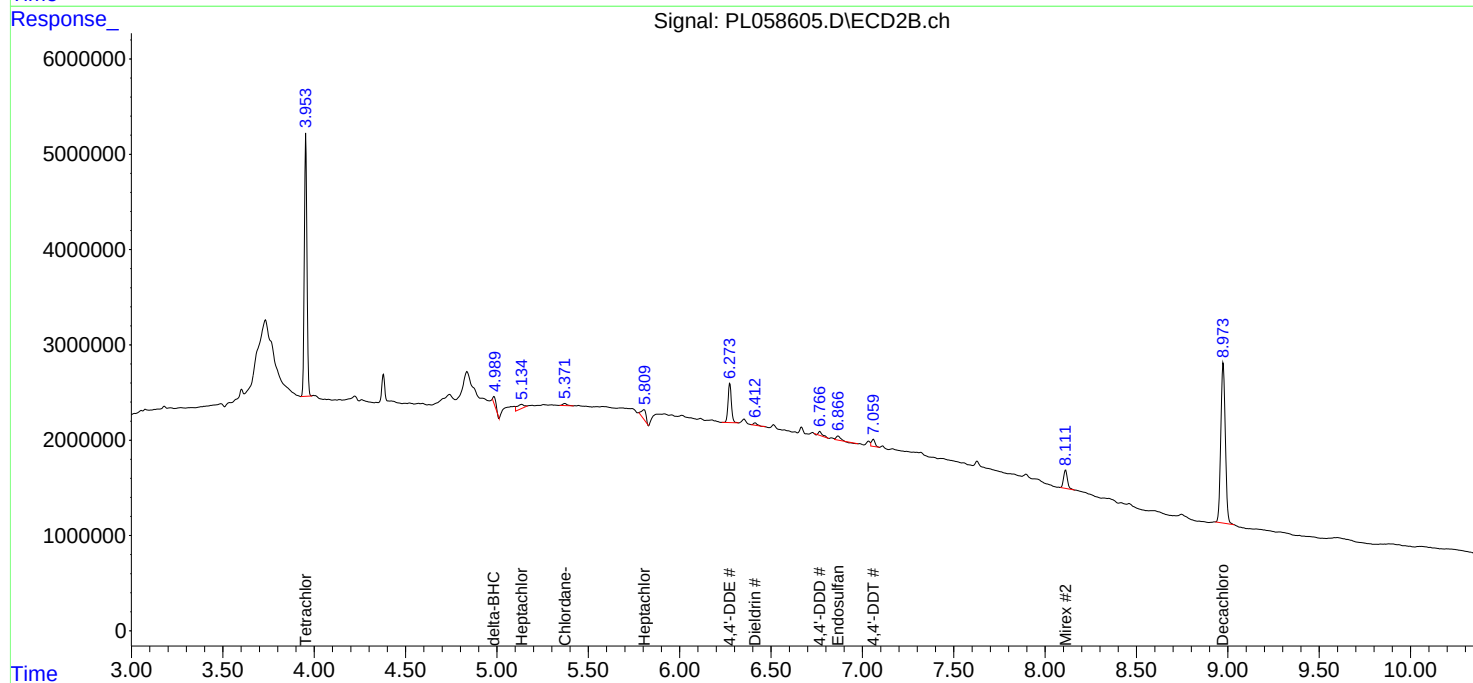
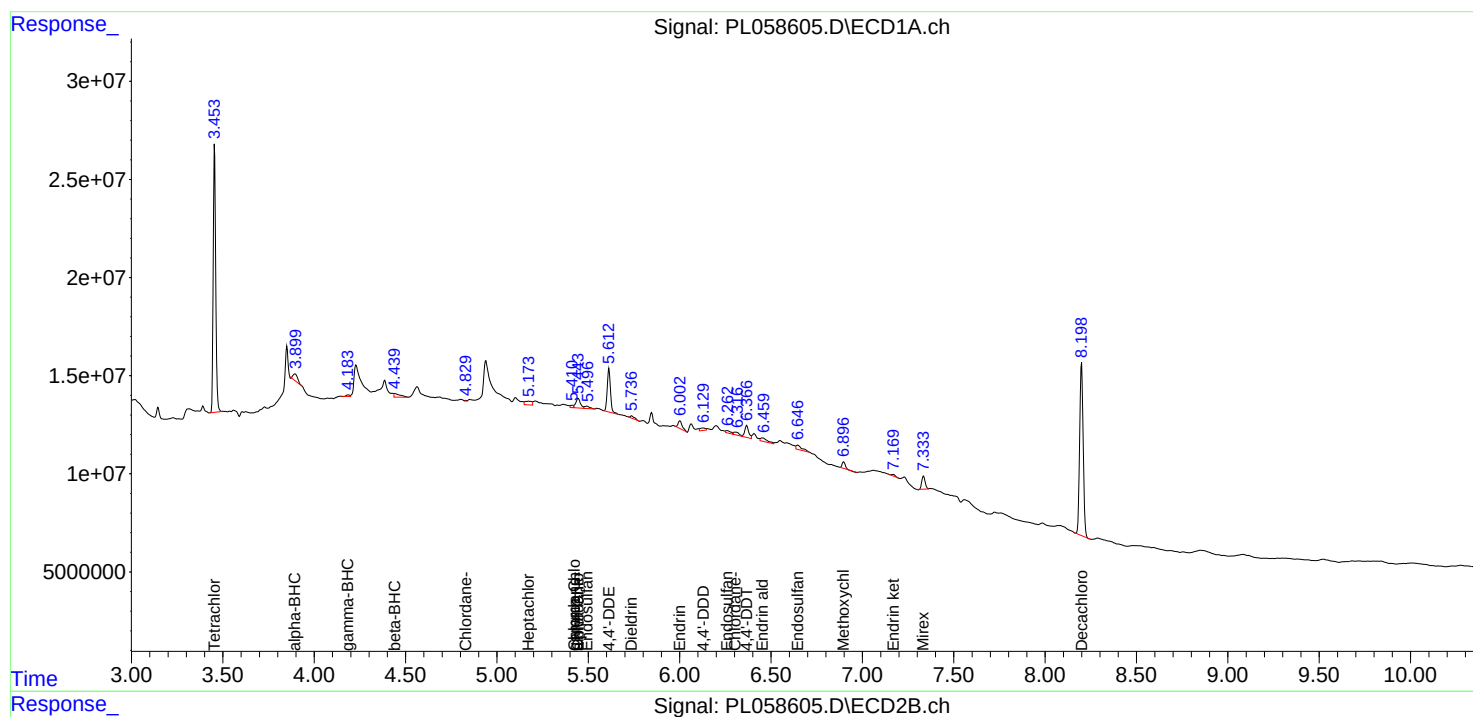
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

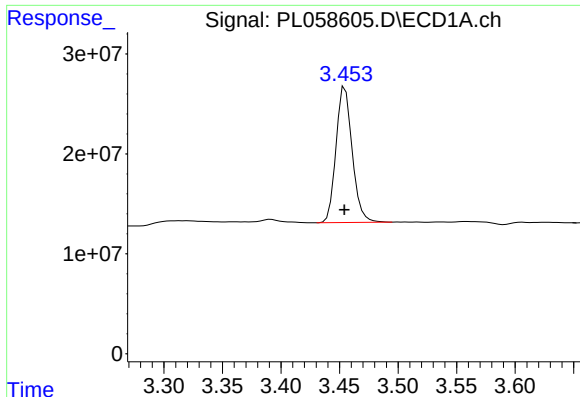
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
Data File : PL058605.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 16:21
Operator : AJ\MA
Sample : L2553-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
VNJ-217

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:26:51 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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

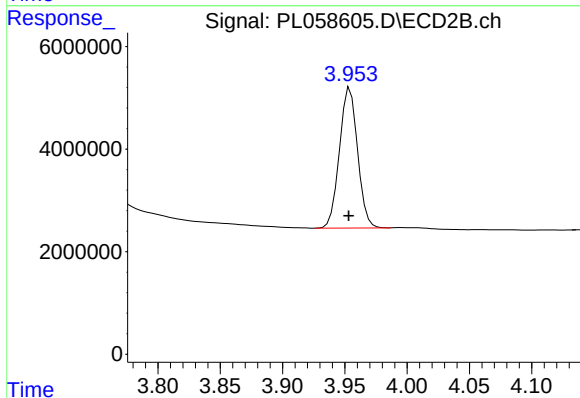




#1 Tetrachloro-m-xylene

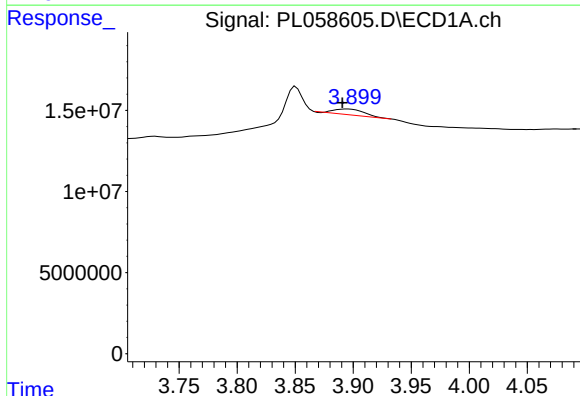
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 130718812
Conc: 12.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



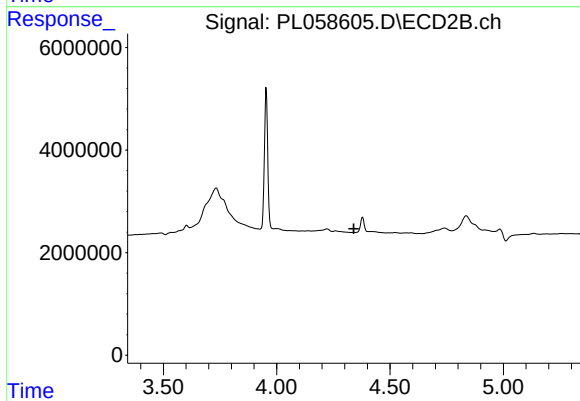
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 27781134
Conc: 12.85 ng/ml



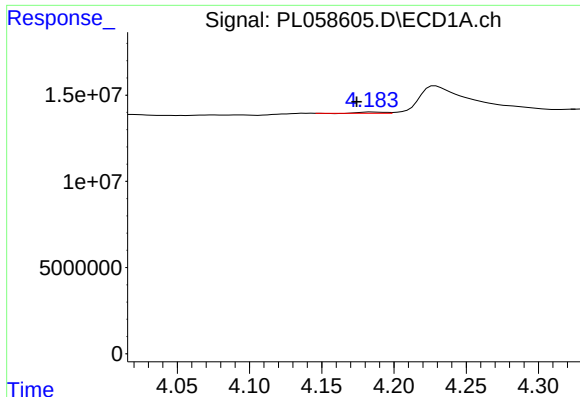
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.004 min
Response: 5554380
Conc: 0.30 ng/ml



#2 alpha-BHC

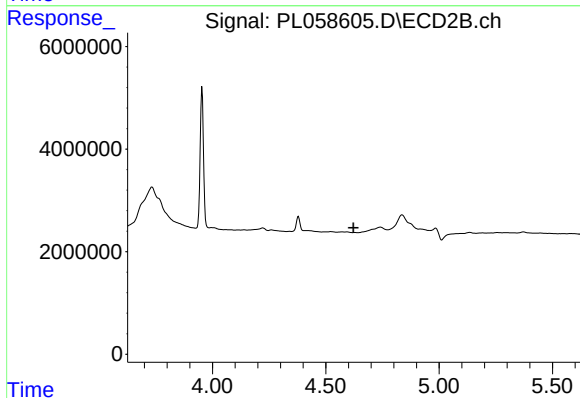
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

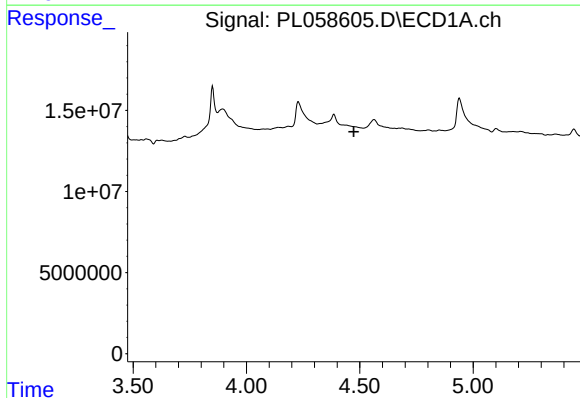
R.T.: 4.185 min
Delta R.T.: 0.011 min
Response: 875799
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



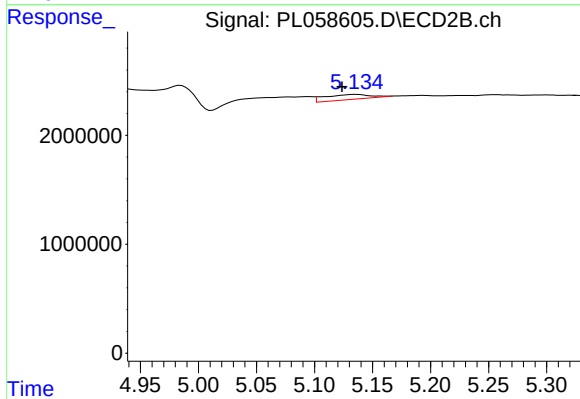
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



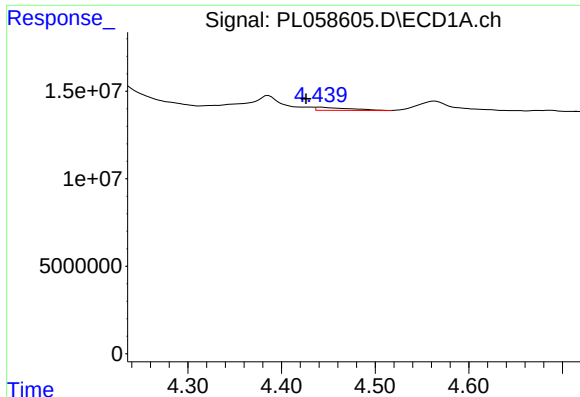
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



#4 Heptachlor

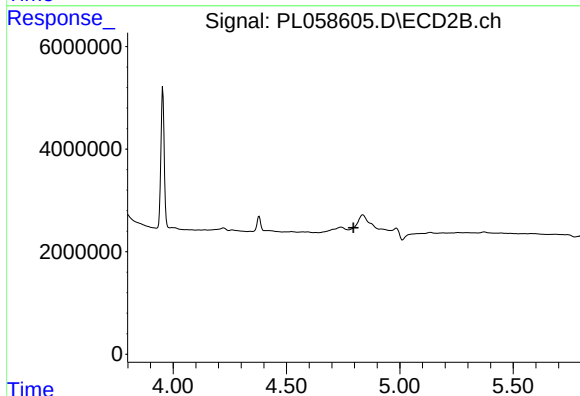
R.T.: 5.136 min
Delta R.T.: 0.012 min
Response: 1180855
Conc: 0.34 ng/ml



#6 beta-BHC

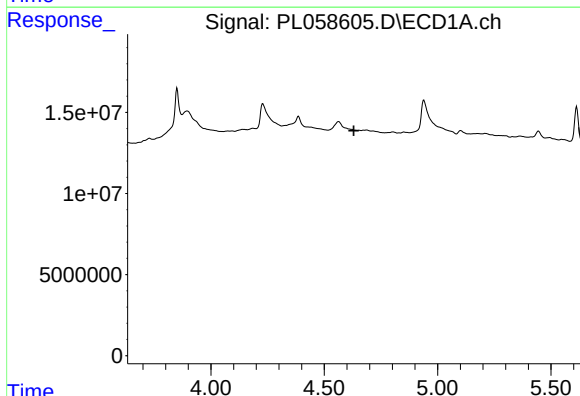
R.T.: 4.441 min
Delta R.T.: 0.014 min
Response: 4493157
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



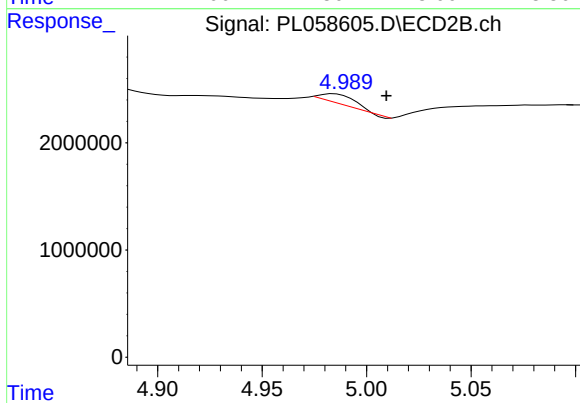
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



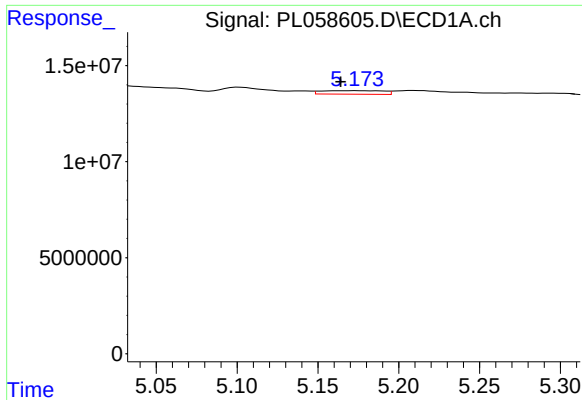
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.630 min
Response: 0
Conc: N.D.



#7 delta-BHC

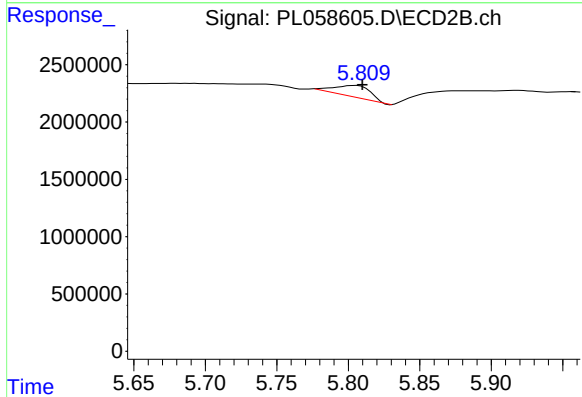
R.T.: 4.984 min
Delta R.T.: -0.025 min
Response: 1001180
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

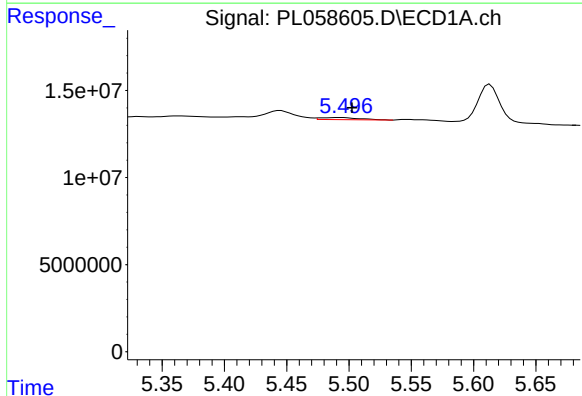
R.T.: 5.174 min
Delta R.T.: 0.010 min
Response: 4874181
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



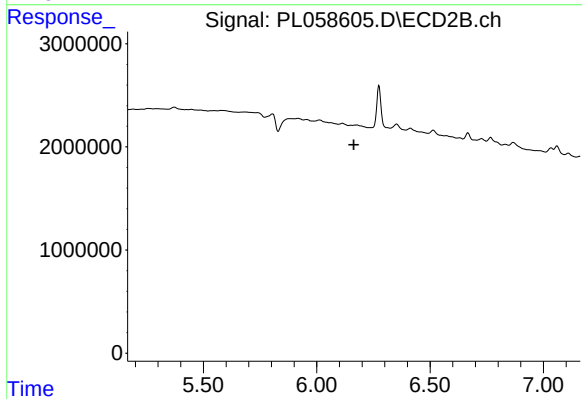
#8 Heptachlor epoxide

R.T.: 5.806 min
Delta R.T.: -0.004 min
Response: 1753799
Conc: 0.55 ng/ml



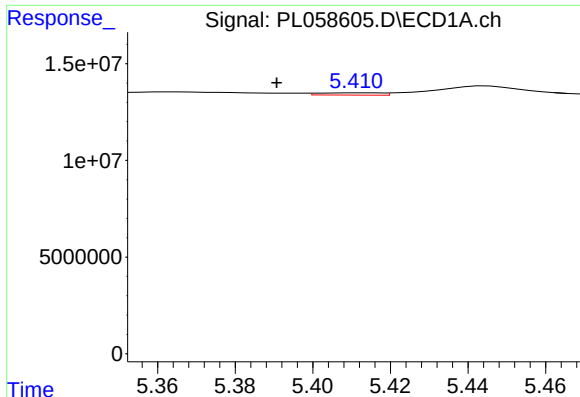
#9 Endosulfan I

R.T.: 5.494 min
Delta R.T.: -0.008 min
Response: 2512450
Conc: 0.18 ng/ml



#9 Endosulfan I

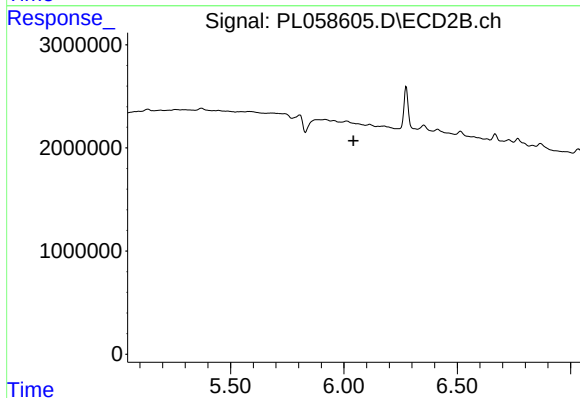
R.T.: 0.000 min
Exp R.T.: 6.164 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

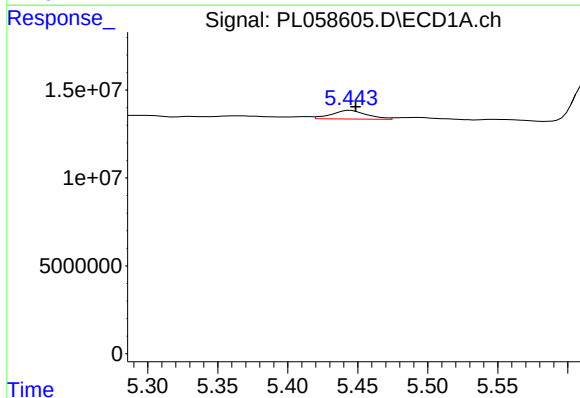
R.T.: 5.413 min
Delta R.T.: 0.022 min
Response: 1296352
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



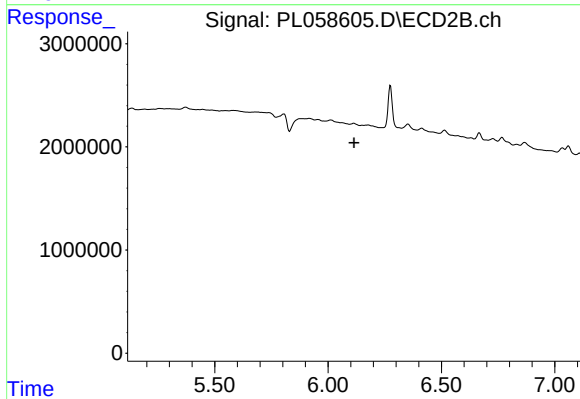
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



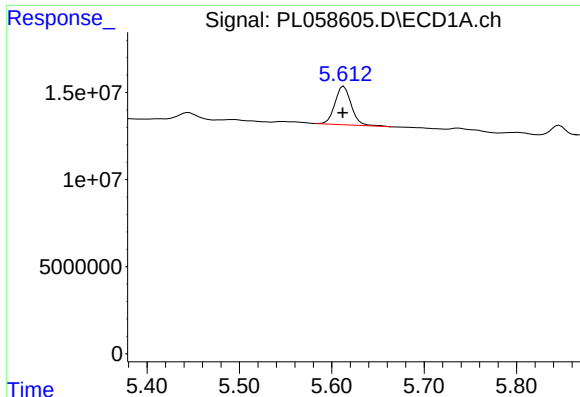
#11 alpha-Chlordane

R.T.: 5.445 min
Delta R.T.: -0.004 min
Response: 8642044
Conc: 0.57 ng/ml



#11 alpha-Chlordane

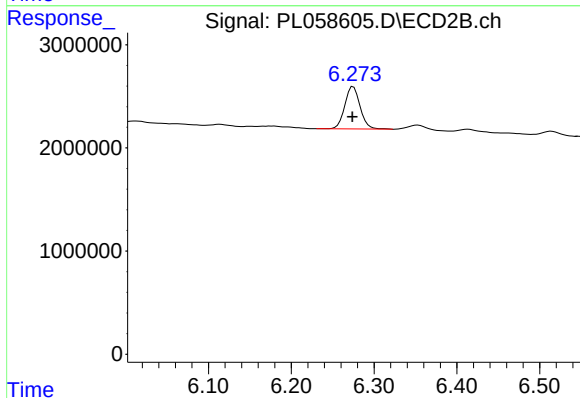
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

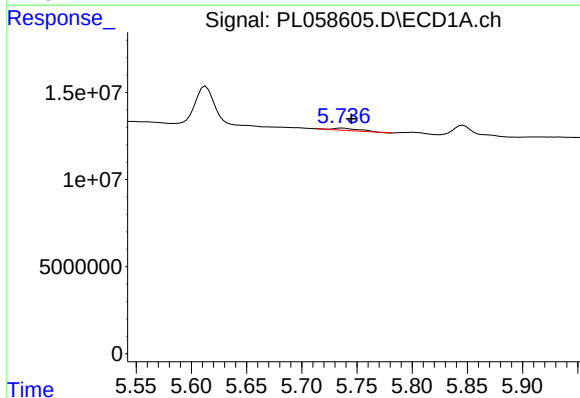
R.T.: 5.613 min
Delta R.T.: 0.001 min
Response: 27037031
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



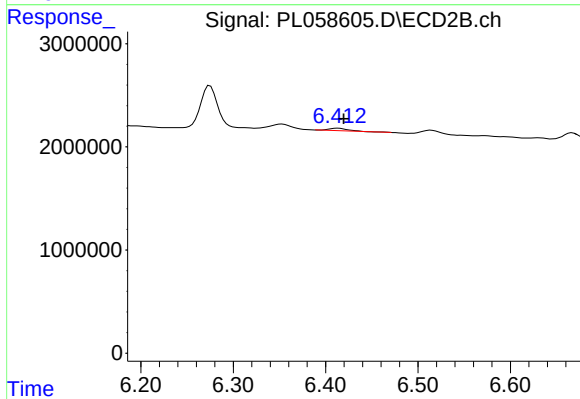
#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: 0.001 min
Response: 5248235
Conc: 1.72 ng/ml



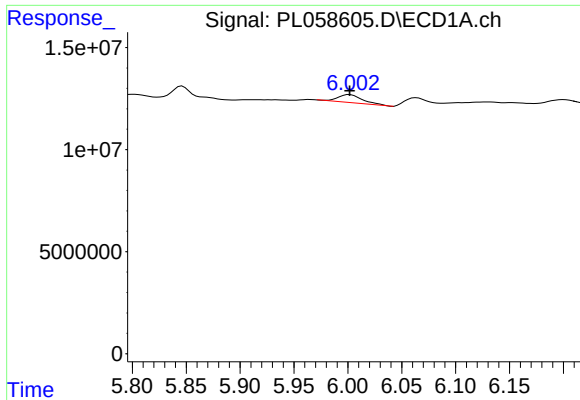
#13 Dieldrin

R.T.: 5.737 min
Delta R.T.: -0.008 min
Response: 2179500
Conc: 0.15 ng/ml



#13 Dieldrin

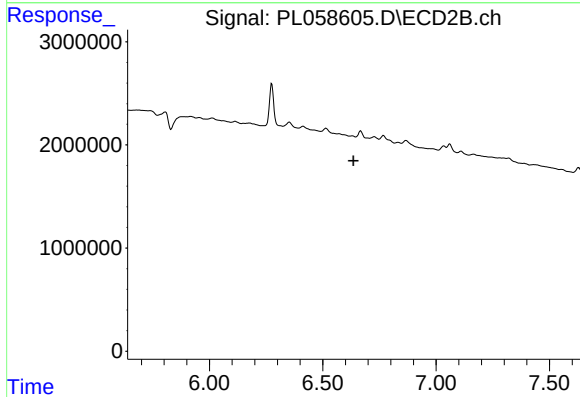
R.T.: 6.413 min
Delta R.T.: -0.006 min
Response: 314221
Conc: 0.10 ng/ml



#14 Endrin

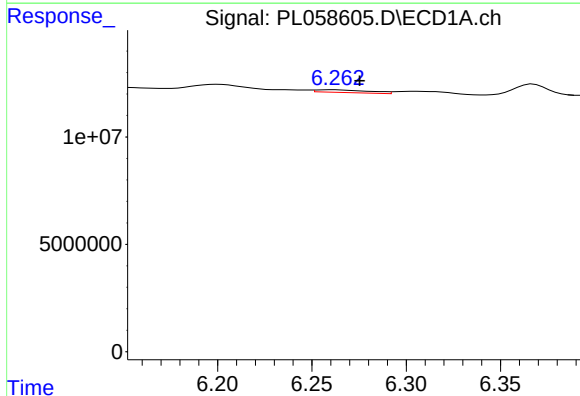
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 6326245
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



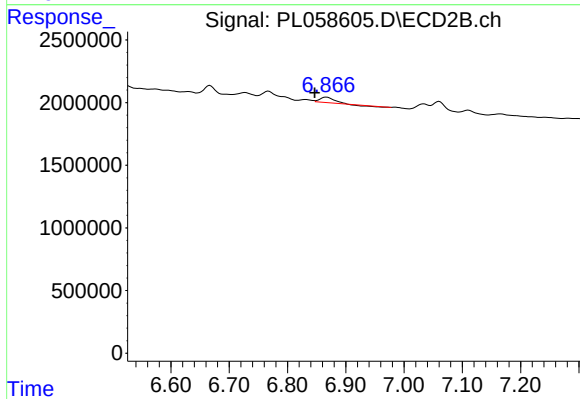
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



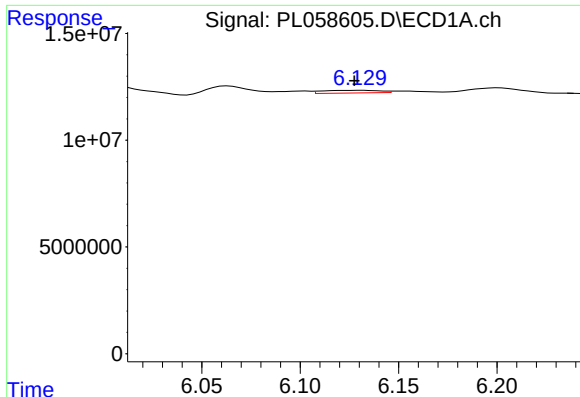
#15 Endosulfan II

R.T.: 6.261 min
Delta R.T.: -0.015 min
Response: 2418633
Conc: 0.19 ng/ml



#15 Endosulfan II

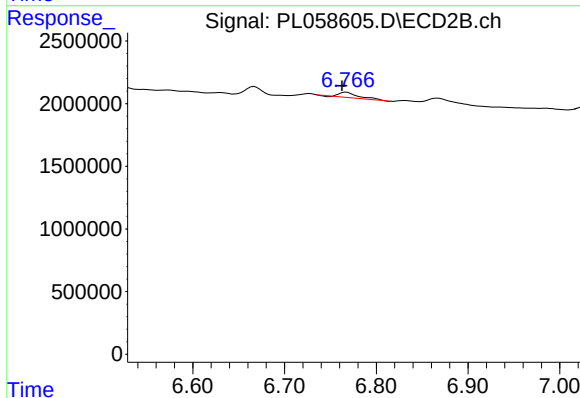
R.T.: 6.867 min
Delta R.T.: 0.020 min
Response: 639122
Conc: 0.24 ng/ml



#16 4,4'-DDD

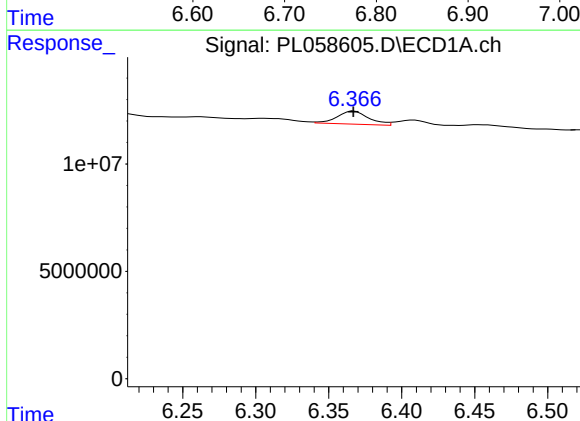
R.T.: 6.131 min
Delta R.T.: 0.003 min
Response: 2478669
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



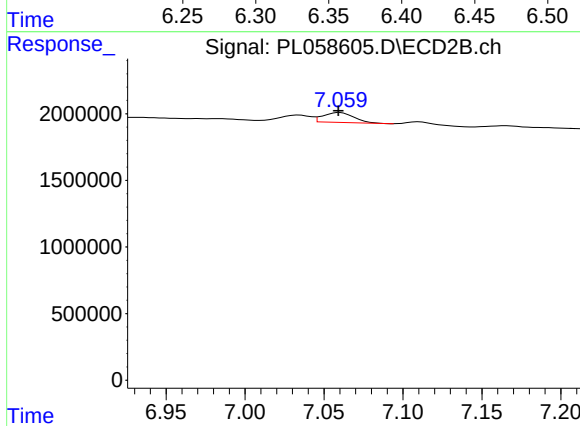
#16 4,4'-DDD

R.T.: 6.768 min
Delta R.T.: 0.005 min
Response: 626406
Conc: 0.28 ng/ml



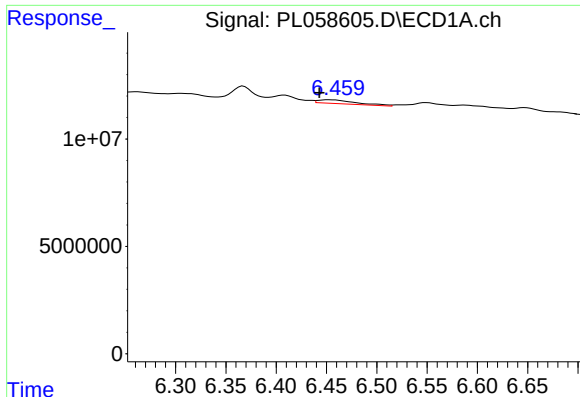
#17 4,4'-DDT

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 9260193
Conc: 0.79 ng/ml



#17 4,4'-DDT

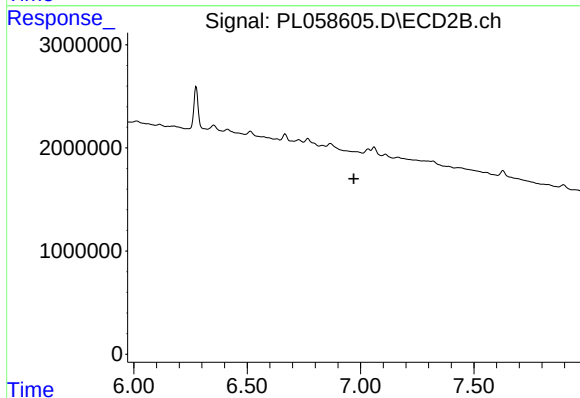
R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 1022014
Conc: 0.47 ng/ml



#18 Endrin aldehyde

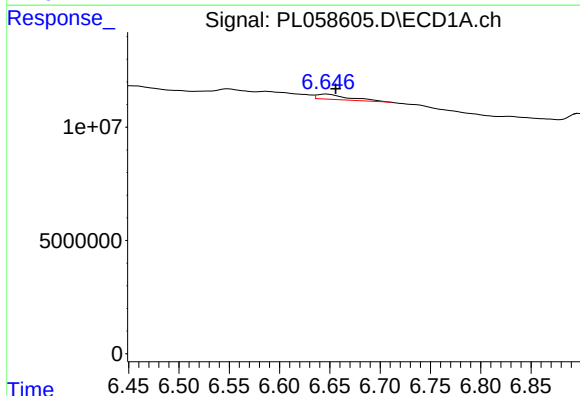
R.T.: 6.453 min
Delta R.T.: 0.010 min
Response: 4637960
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



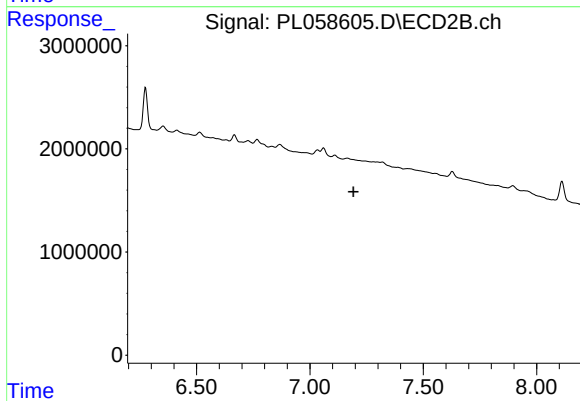
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.970 min
Response: 0
Conc: N.D.



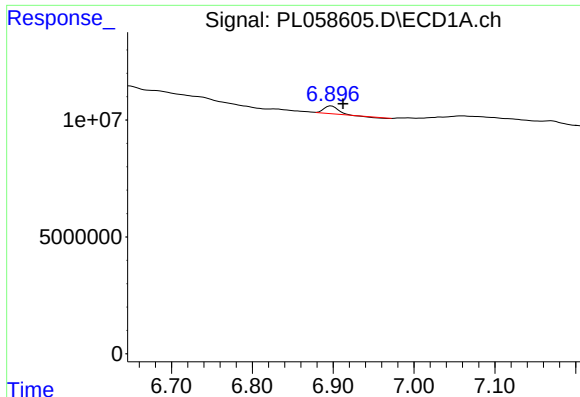
#19 Endosulfan Sulfate

R.T.: 6.647 min
Delta R.T.: -0.009 min
Response: 4156799
Conc: 0.36 ng/ml



#19 Endosulfan Sulfate

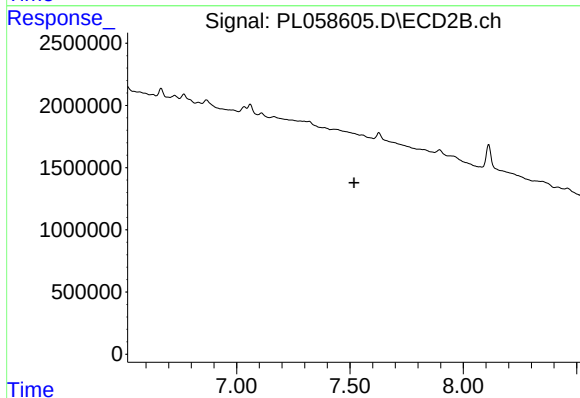
R.T.: 0.000 min
Exp R.T.: 7.193 min
Response: 0
Conc: N.D.



#20 Methoxychlor

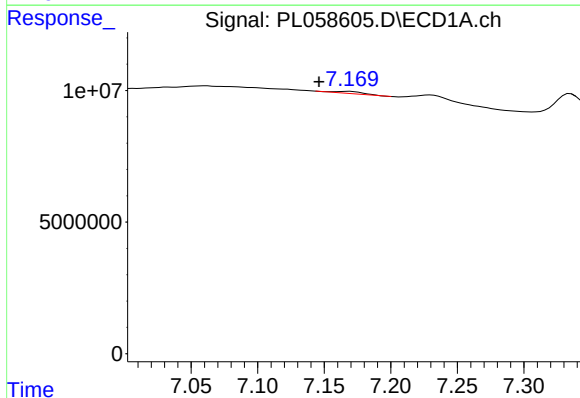
R.T.: 6.898 min
Delta R.T.: -0.014 min
Response: 3767935
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



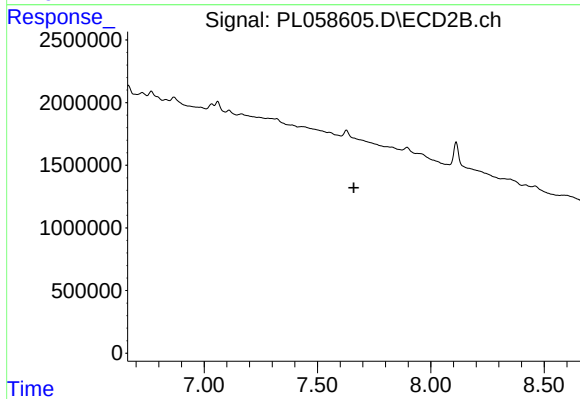
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.518 min
Response: 0
Conc: N.D.



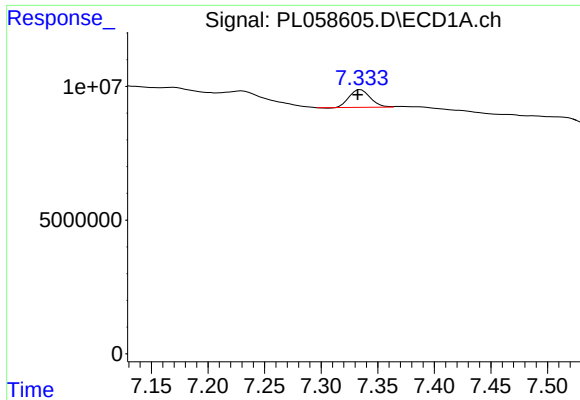
#21 Endrin ketone

R.T.: 7.170 min
Delta R.T.: 0.023 min
Response: 965743
Conc: 0.08 ng/ml



#21 Endrin ketone

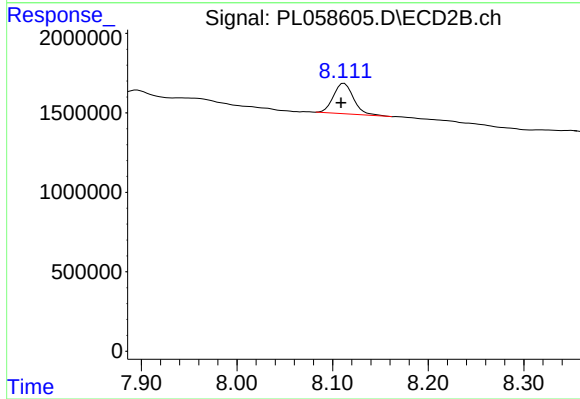
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.



#22 Mirex

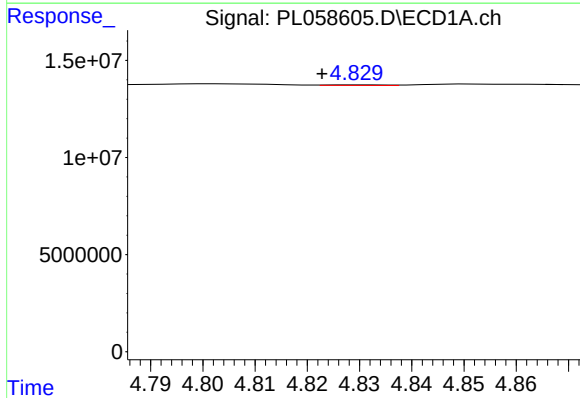
R.T.: 7.335 min
Delta R.T.: 0.002 min
Response: 8578289
Conc: 0.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



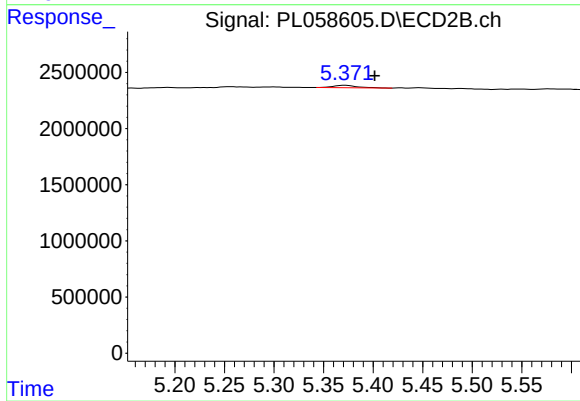
#22 Mirex

R.T.: 8.112 min
Delta R.T.: 0.004 min
Response: 2675988
Conc: 1.40 ng/ml



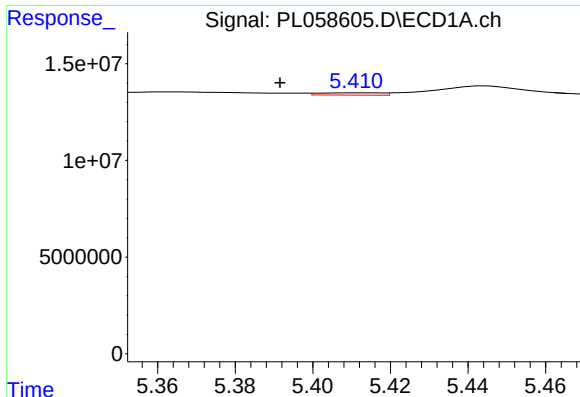
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: 0.007 min
Response: 220518
Conc: 0.53 ng/ml



#24 Chlordane-2

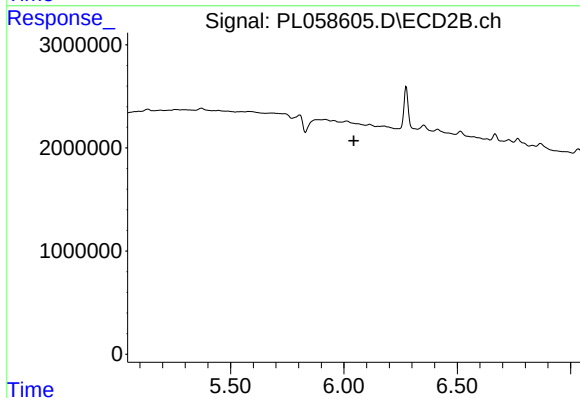
R.T.: 5.372 min
Delta R.T.: -0.029 min
Response: 361169
Conc: 3.64 ng/ml



#25 Chlordane-3

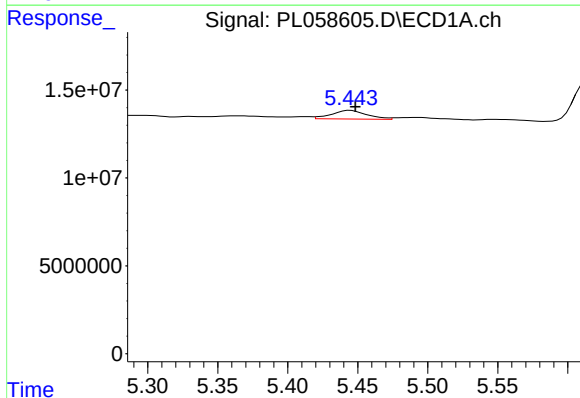
R.T.: 5.413 min
Delta R.T.: 0.021 min
Response: 1296352
Conc: 0.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



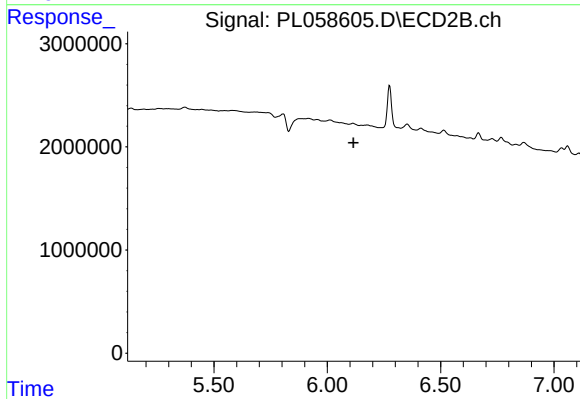
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



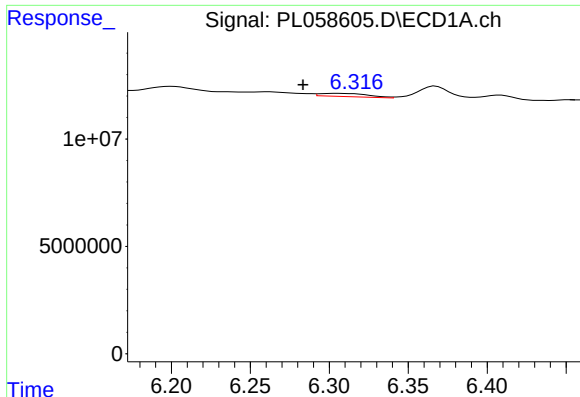
#26 Chlordane-4

R.T.: 5.445 min
Delta R.T.: -0.004 min
Response: 8642044
Conc: 7.87 ng/ml



#26 Chlordane-4

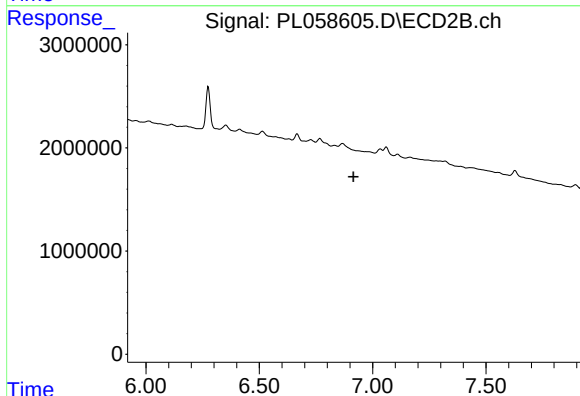
R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#27 Chlordane-5

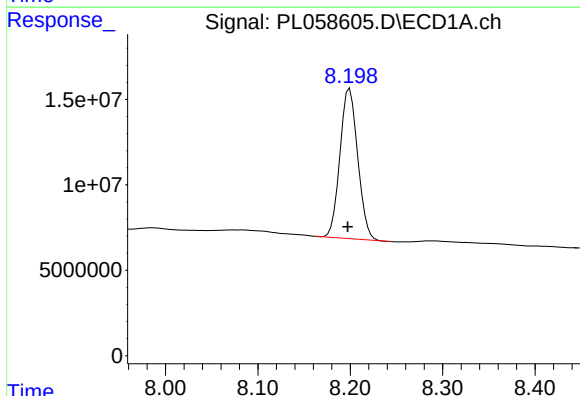
R.T.: 6.305 min
Delta R.T.: 0.022 min
Response: 3145819
Conc: 7.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-217



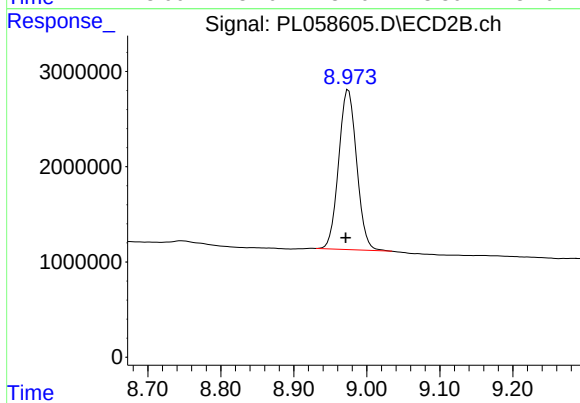
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: 0.002 min
Response: 117226619
Conc: 10.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.004 min
Response: 28716521
Conc: 12.94 ng/ml