

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
 Data File : PL057347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2020 19:45
 Operator : AJ\MA
 Sample : L1902-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-229-13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 01:04:32 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 14 00:45:03 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...	3.458	3.957	112.4E6	27613834	12.131	12.728
28)	SA Decachlor...	8.206	8.979	118.3E6	25427155	11.184	11.467
Target Compounds							
2)	A alpha-BHC	3.904	4.373f	1295378	4753458	0.081	1.480 #
3)	MA gamma-BHC...	4.175	0.000	405758	0	0.028	N.D. #
4)	MA Heptachlor	4.478	5.128	6133801	14512027	0.413	4.610 #
5)	MB Aldrin	4.732	5.404f	2667815	4034249	0.193	1.322 #
7)	B delta-BHC	4.632	0.000	1093034	0	0.078	N.D. #
8)	B Heptachlo...	5.178	0.000	594938	0	0.046	N.D. #
10)	B gamma-Chl...	5.398	6.049	17266069	6688110	1.324	2.170 #
11)	B alpha-Chl...	5.454	6.121	58973595	21924066	4.564	7.044 #
12)	B 4,4'-DDE	5.618	6.277	41703199	8947432	3.348	3.148
13)	MA Dieldrin	5.748	0.000	5357890	0	0.425	N.D. #
14)	MA Endrin	6.007	6.671f	7736990	1432197	0.677	0.594
15)	B Endosulfa...	6.290	0.000	23590233	0	2.172	N.D. #
16)	A 4,4'-DDD	6.133	0.000	2252801	0	0.230	N.D. #
17)	MA 4,4'-DDT	6.374	7.065	36248396	9405553	3.635	4.129
18)	B Endrin al...	6.465	0.000	2212972	0	0.240	N.D. #
19)	B Endosulfa...	6.658	0.000	2335720	0	0.233	N.D. #
20)	A Methoxychlor	6.904f	0.000	6364752	0	1.186	N.D. #
21)	B Endrin ke...	7.146	0.000	170897	0	0.015	N.D. #
22)	Mirex	7.343	0.000	316497	0	0.039	N.D. #
23)	Chlordane-1	4.327	4.940	16857288	12819367	51.938	154.267 #
24)	Chlordane-2	4.831	5.404	21410618	4034249	58.922	42.808 #
25)	Chlordane-3	5.398	6.049	17266069	6688110	15.311	17.637
26)	Chlordane-4	5.454	6.121	58973595	21924066	61.516	47.901
27)	Chlordane-5	6.290	6.921	23590233	2633001	64.834	32.857 #

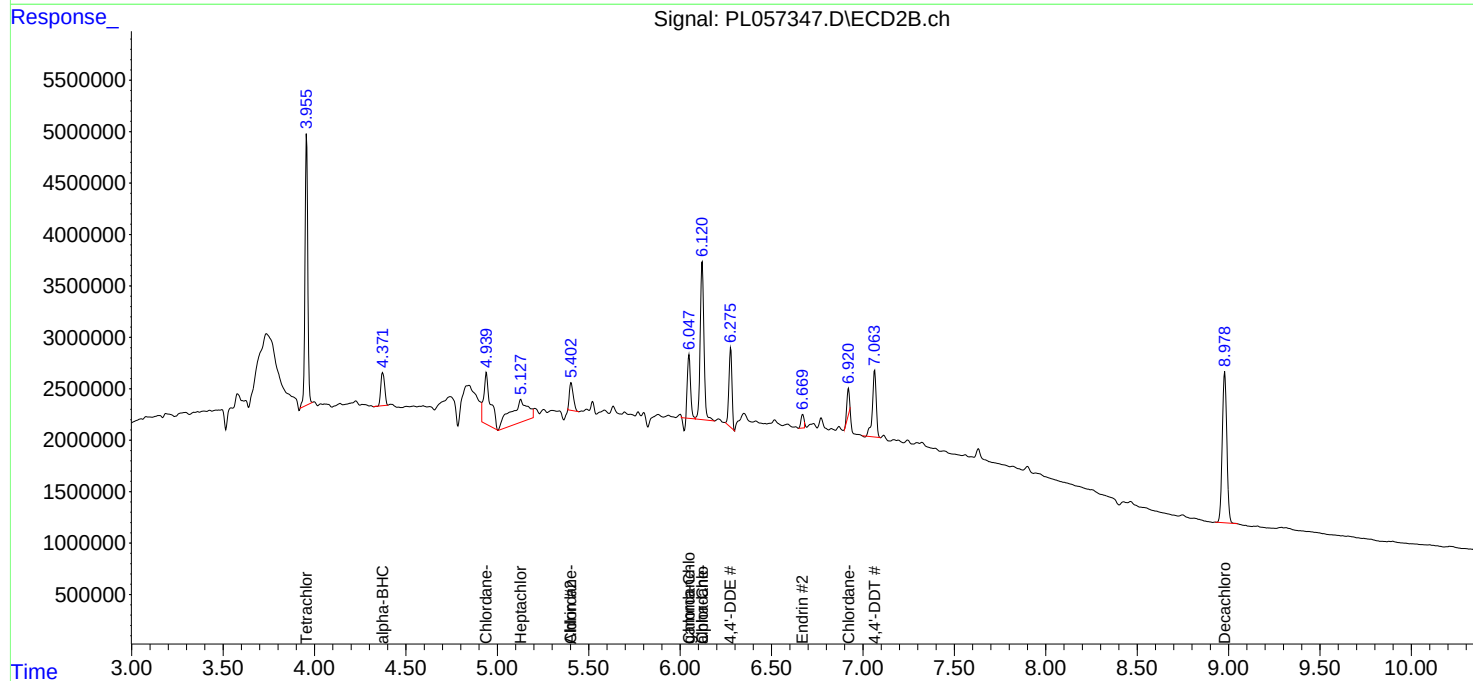
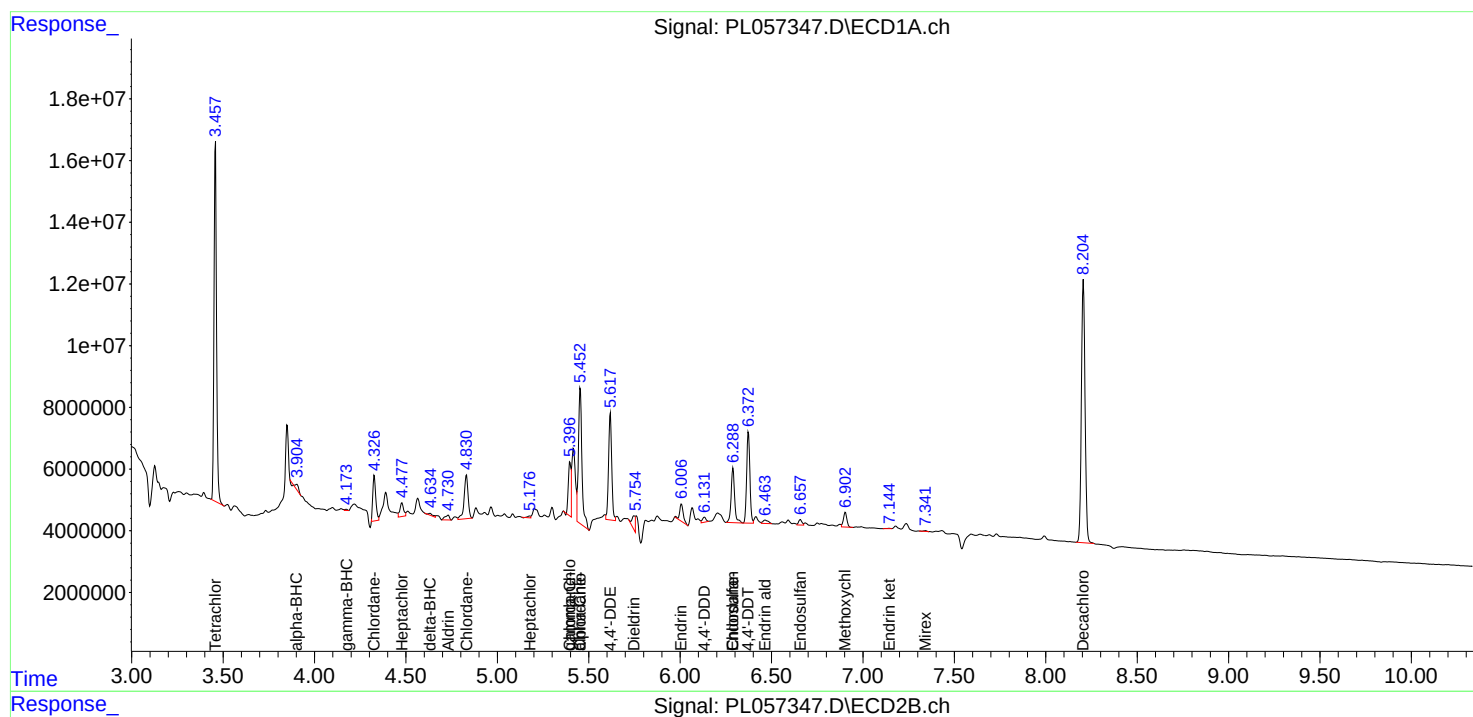
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

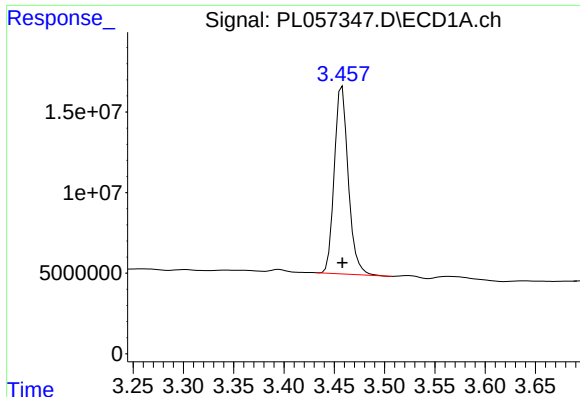
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031420\
Data File : PL057347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2020 19:45
Operator : AJ\MA
Sample : L1902-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
VNJ-229-13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 01:04:32 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031420.M
Quant Title : GC Extractables
QLast Update : Sat Mar 14 00:45:03 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

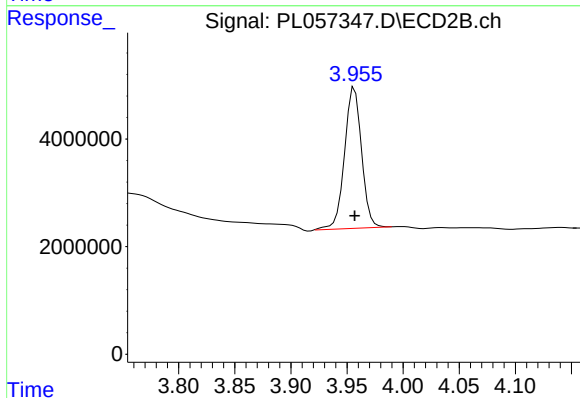




#1 Tetrachloro-m-xylene

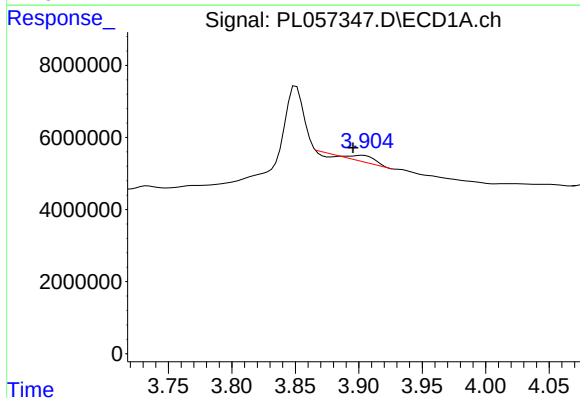
R.T.: 3.458 min
Delta R.T.: 0.000 min
Response: 112445799
Conc: 12.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



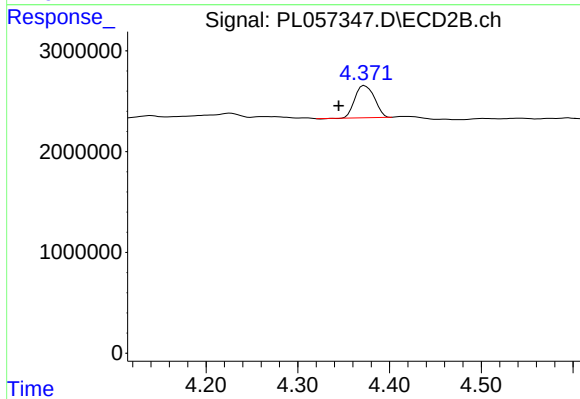
#1 Tetrachloro-m-xylene

R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 27613834
Conc: 12.73 ng/ml



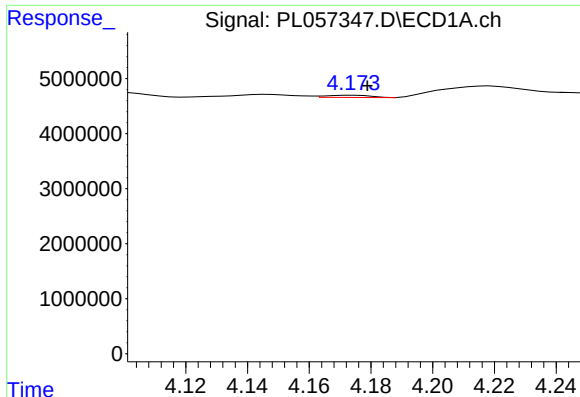
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: 0.008 min
Response: 1295378
Conc: 0.08 ng/ml



#2 alpha-BHC

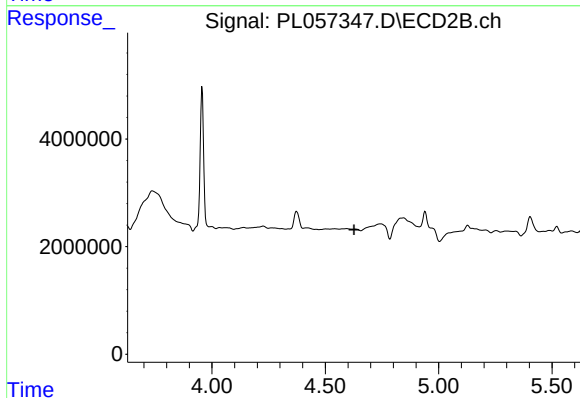
R.T.: 4.373 min
Delta R.T.: 0.028 min
Response: 4753458
Conc: 1.48 ng/ml



#3 gamma-BHC (Lindane)

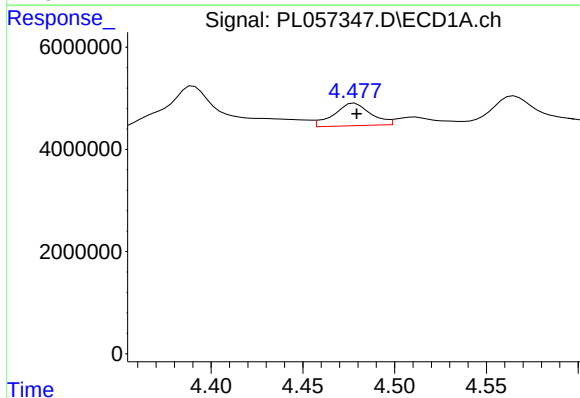
R.T.: 4.175 min
Delta R.T.: -0.004 min
Response: 405758
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



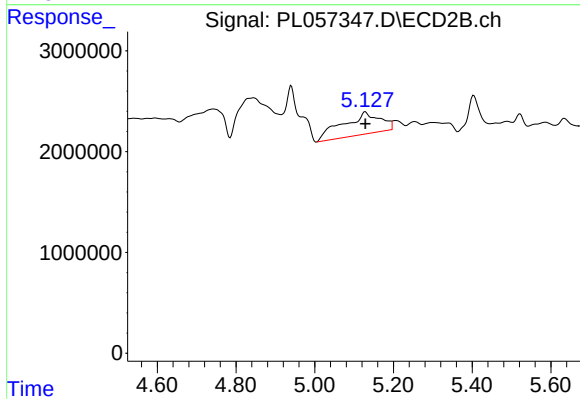
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.627 min
Response: 0
Conc: N.D.



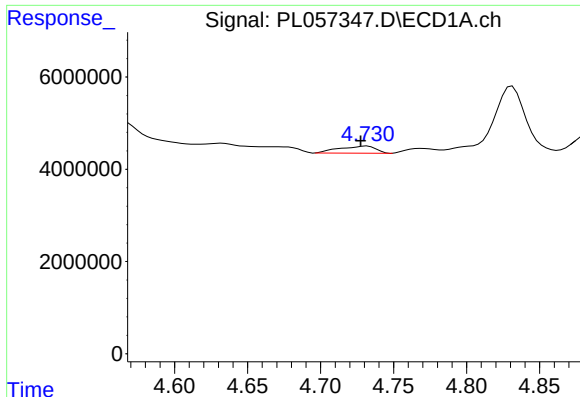
#4 Heptachlor

R.T.: 4.478 min
Delta R.T.: 0.000 min
Response: 6133801
Conc: 0.41 ng/ml



#4 Heptachlor

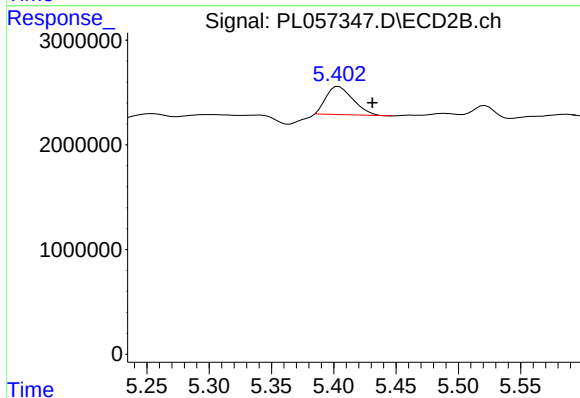
R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 14512027
Conc: 4.61 ng/ml



#5 Aldrin

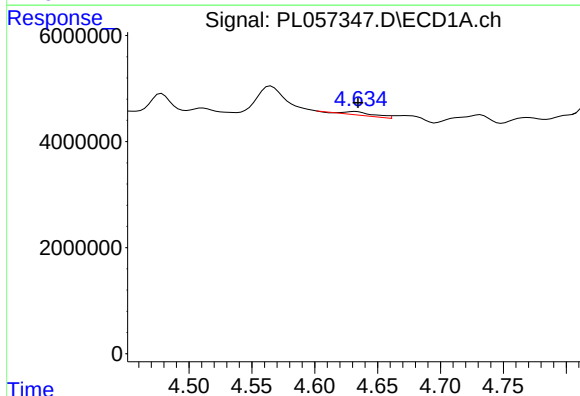
R.T.: 4.732 min
Delta R.T.: 0.004 min
Response: 2667815
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



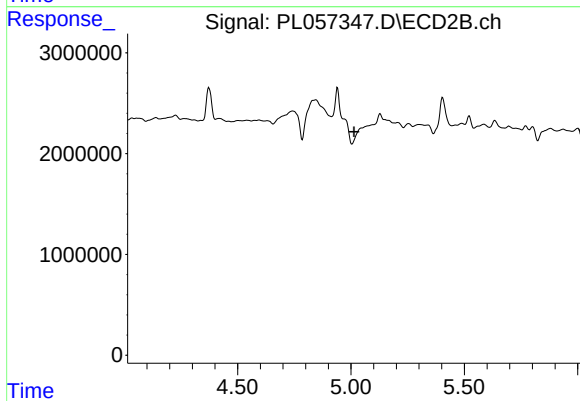
#5 Aldrin

R.T.: 5.404 min
Delta R.T.: -0.027 min
Response: 4034249
Conc: 1.32 ng/ml



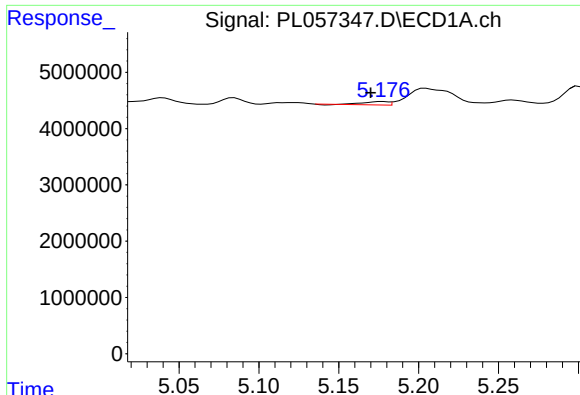
#7 delta-BHC

R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 1093034
Conc: 0.08 ng/ml



#7 delta-BHC

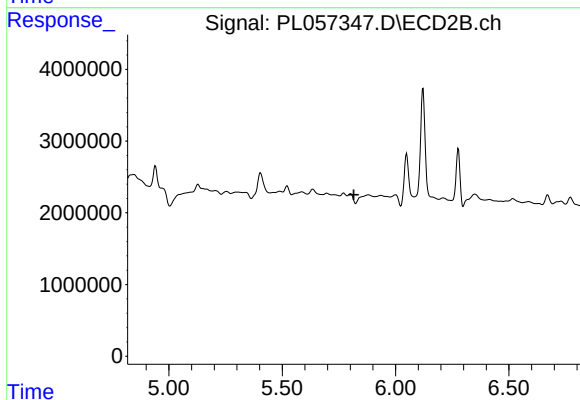
R.T.: 0.000 min
Exp R.T.: 5.013 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

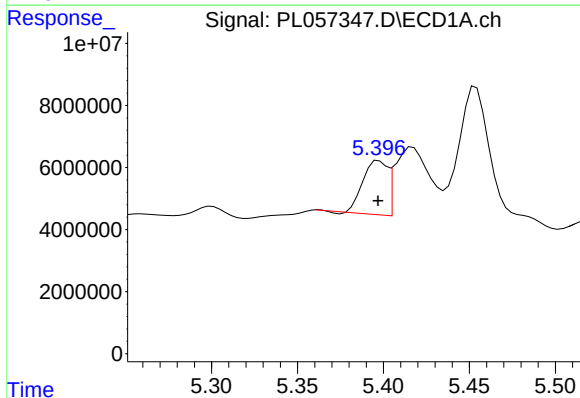
R.T.: 5.178 min
Delta R.T.: 0.008 min
Response: 594938
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



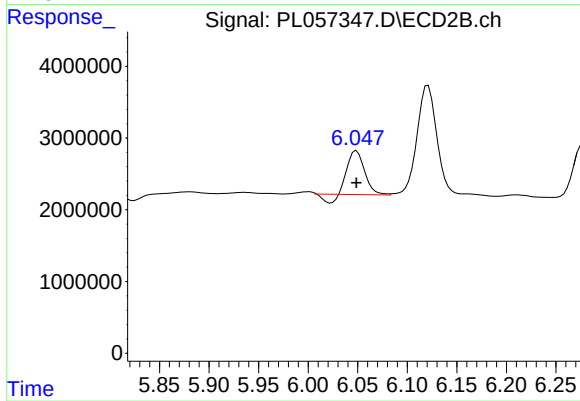
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.815 min
Response: 0
Conc: N.D.



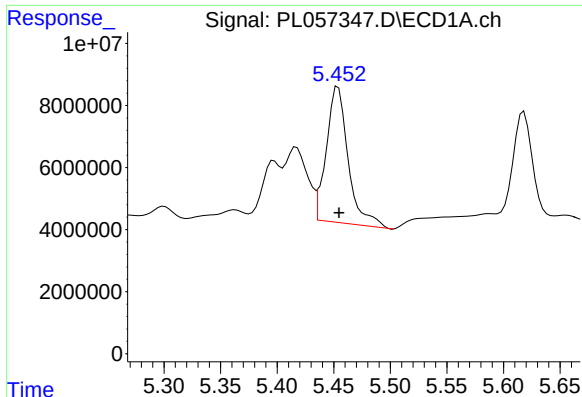
#10 gamma-Chlordane

R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 17266069
Conc: 1.32 ng/ml



#10 gamma-Chlordane

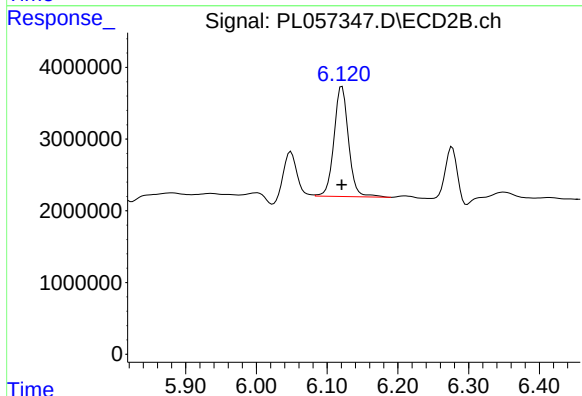
R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 6688110
Conc: 2.17 ng/ml



#11 alpha-Chlordane

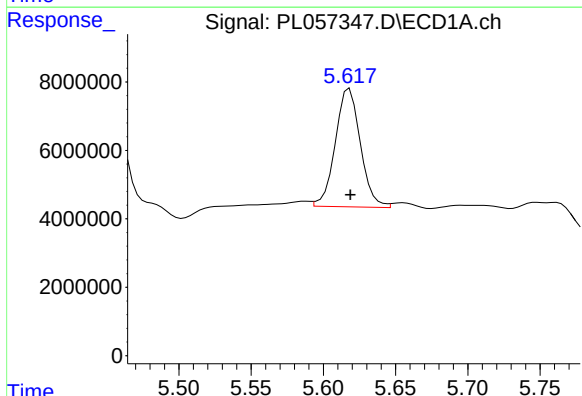
R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 58973595
Conc: 4.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



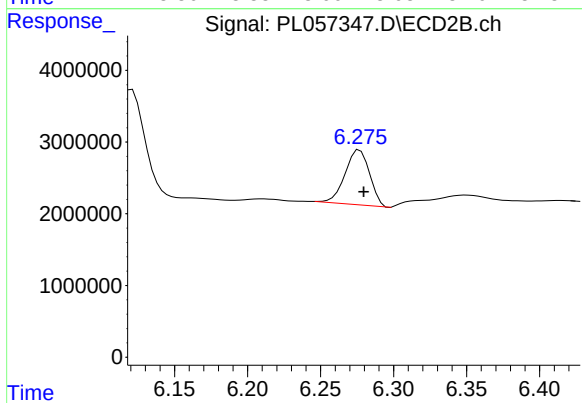
#11 alpha-Chlordane

R.T.: 6.121 min
Delta R.T.: 0.000 min
Response: 21924066
Conc: 7.04 ng/ml



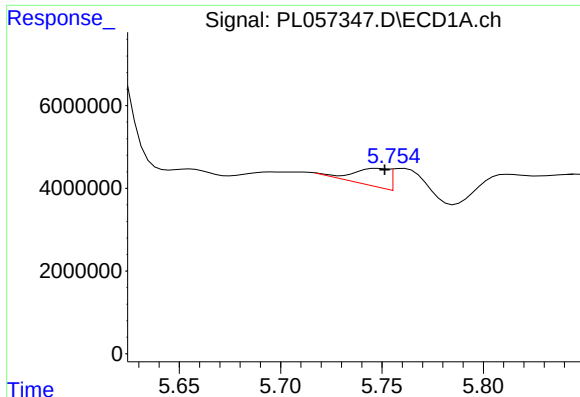
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 41703199
Conc: 3.35 ng/ml



#12 4,4'-DDE

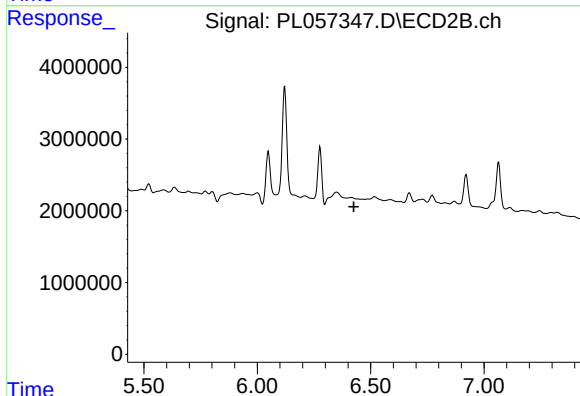
R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 8947432
Conc: 3.15 ng/ml



#13 Dieldrin

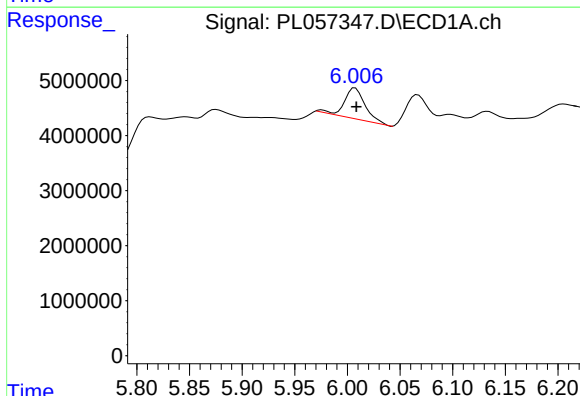
R.T.: 5.748 min
Delta R.T.: -0.003 min
Response: 5357890
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



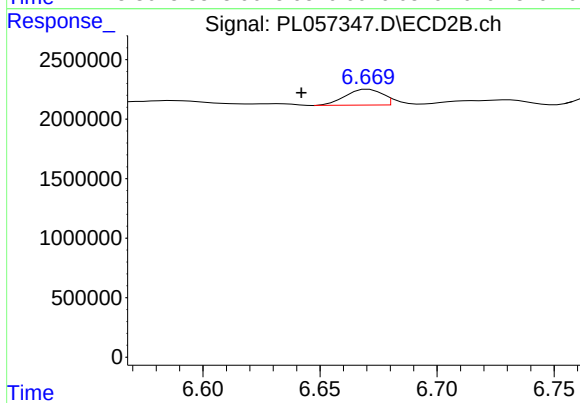
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.425 min
Response: 0
Conc: N.D.



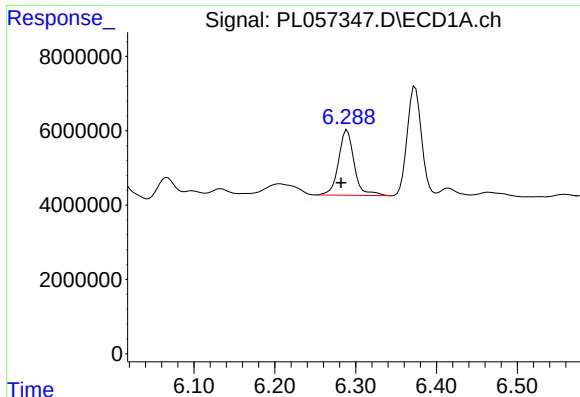
#14 Endrin

R.T.: 6.007 min
Delta R.T.: -0.001 min
Response: 7736990
Conc: 0.68 ng/ml



#14 Endrin

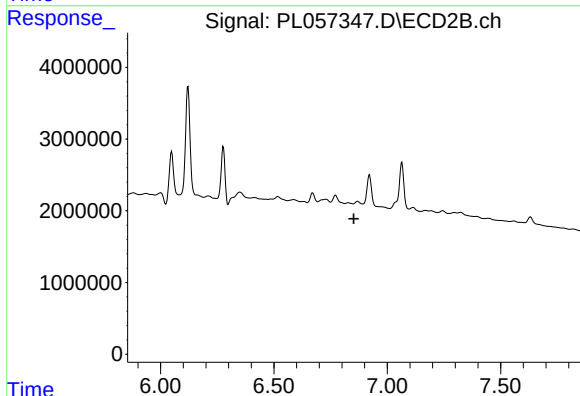
R.T.: 6.671 min
Delta R.T.: 0.029 min
Response: 1432197
Conc: 0.59 ng/ml



#15 Endosulfan II

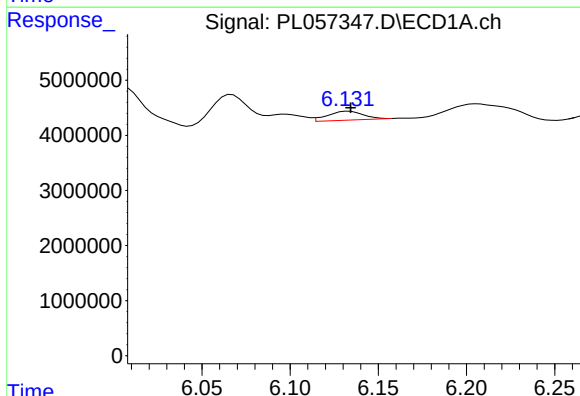
R.T.: 6.290 min
Delta R.T.: 0.008 min
Response: 23590233
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



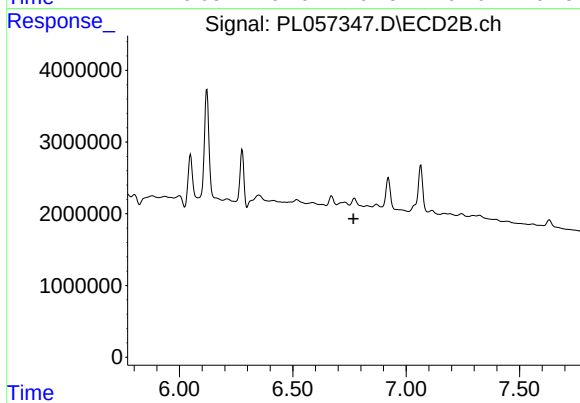
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.852 min
Response: 0
Conc: N.D.



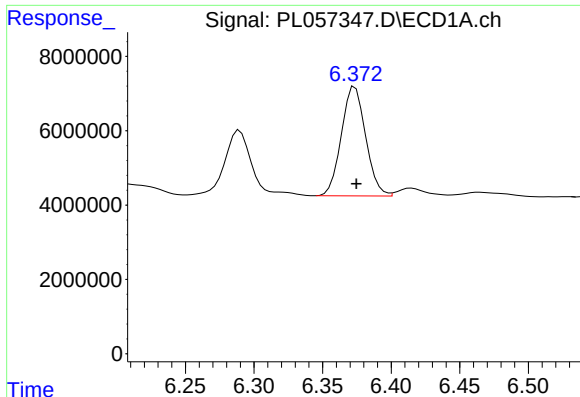
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 2252801
Conc: 0.23 ng/ml



#16 4,4'-DDD

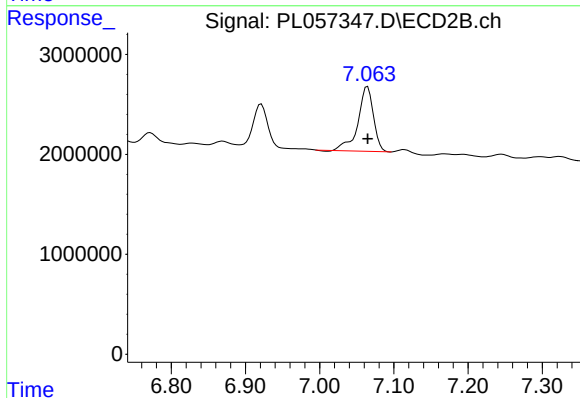
R.T.: 0.000 min
Exp R.T. : 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

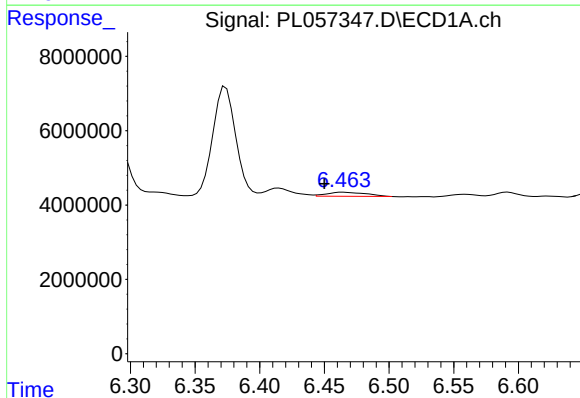
R.T.: 6.374 min
Delta R.T.: 0.000 min
Response: 36248396
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



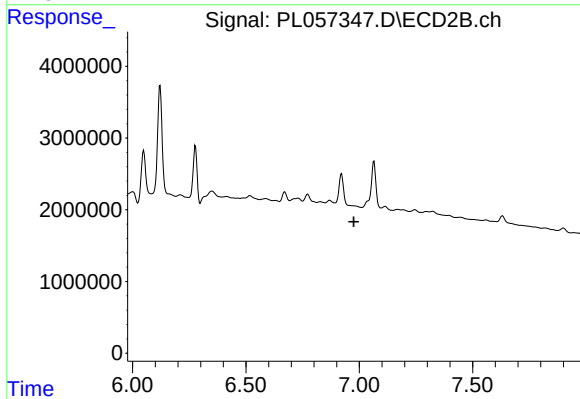
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 9405553
Conc: 4.13 ng/ml



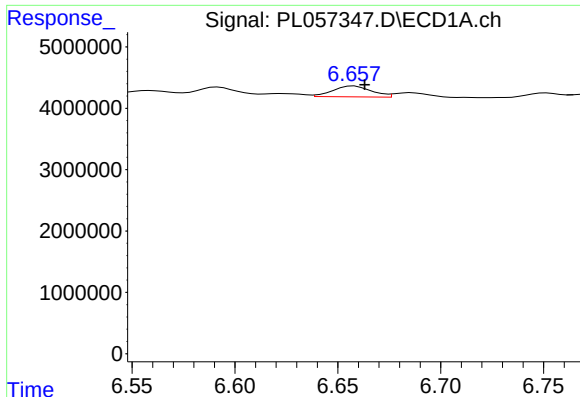
#18 Endrin aldehyde

R.T.: 6.465 min
Delta R.T.: 0.015 min
Response: 2212972
Conc: 0.24 ng/ml



#18 Endrin aldehyde

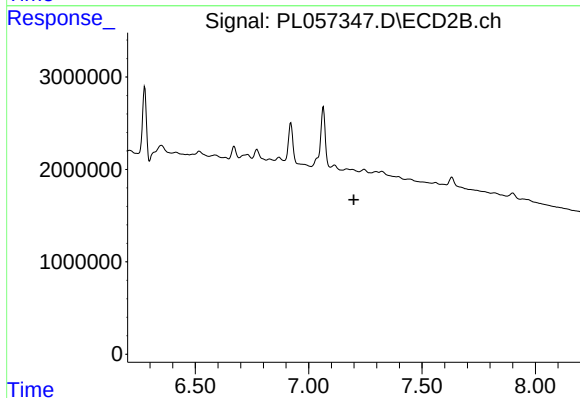
R.T.: 0.000 min
Exp R.T. : 6.976 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

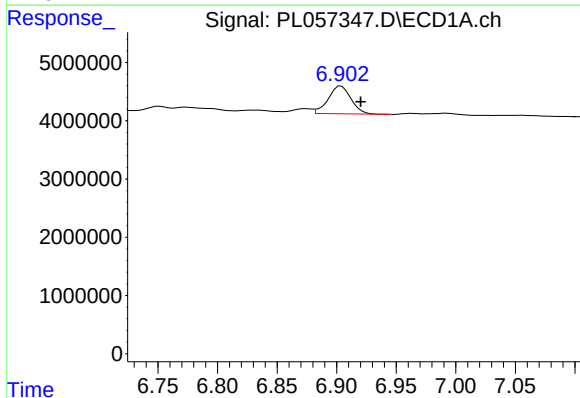
R.T.: 6.658 min
Delta R.T.: -0.005 min
Response: 2335720
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



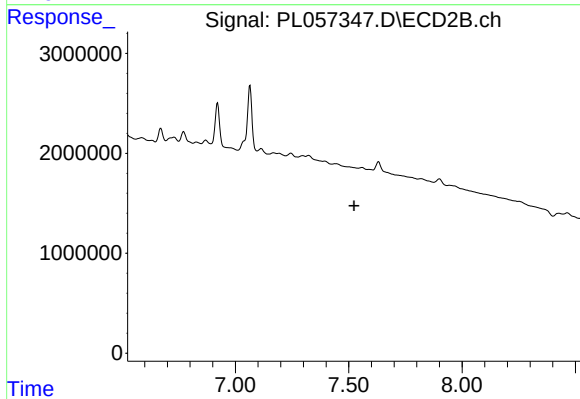
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.



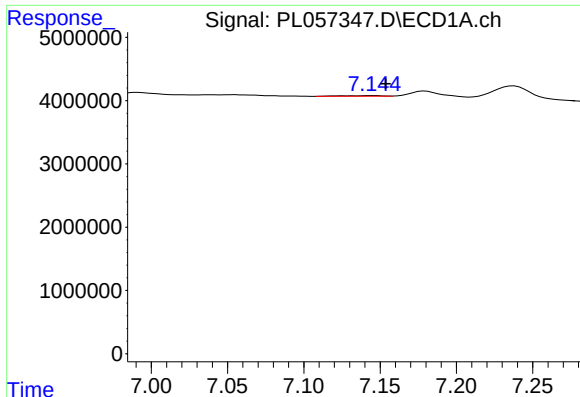
#20 Methoxychlor

R.T.: 6.904 min
Delta R.T.: -0.016 min
Response: 6364752
Conc: 1.19 ng/ml



#20 Methoxychlor

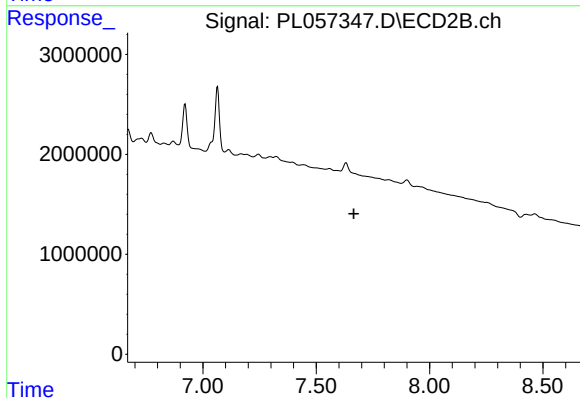
R.T.: 0.000 min
Exp R.T. : 7.524 min
Response: 0
Conc: N.D.



#21 Endrin ketone

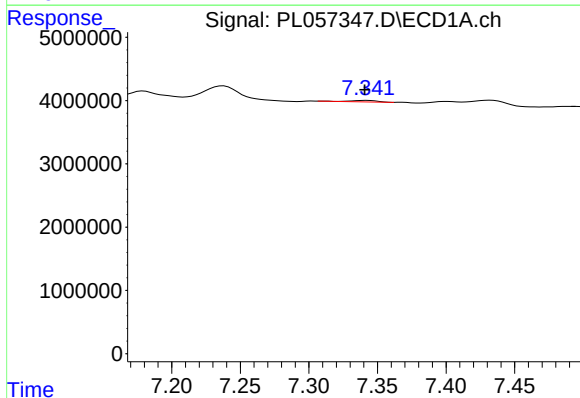
R.T.: 7.146 min
Delta R.T.: -0.008 min
Response: 170897
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



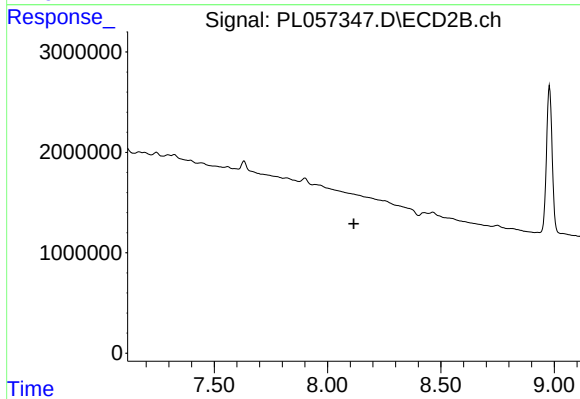
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.666 min
Response: 0
Conc: N.D.



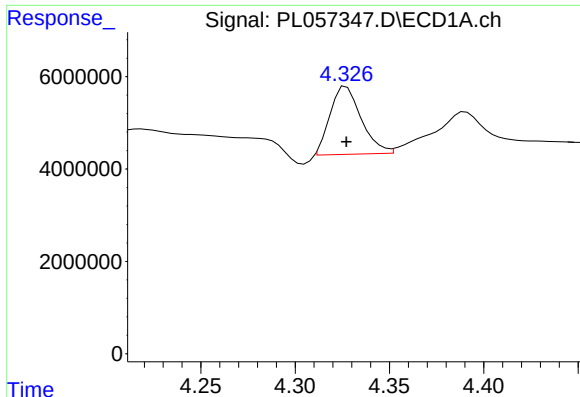
#22 Mirex

R.T.: 7.343 min
Delta R.T.: 0.002 min
Response: 316497
Conc: 0.04 ng/ml



#22 Mirex

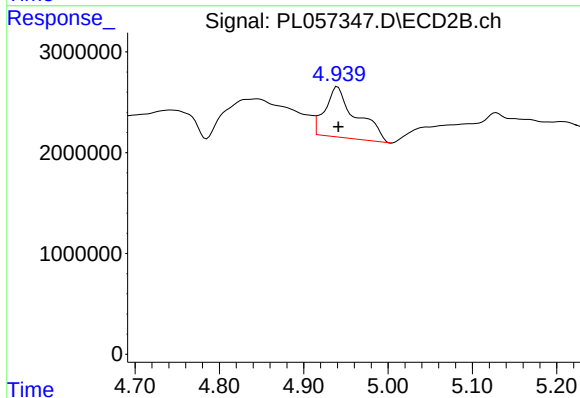
R.T.: 0.000 min
Exp R.T. : 8.116 min
Response: 0
Conc: N.D.



#23 Chlordane-1

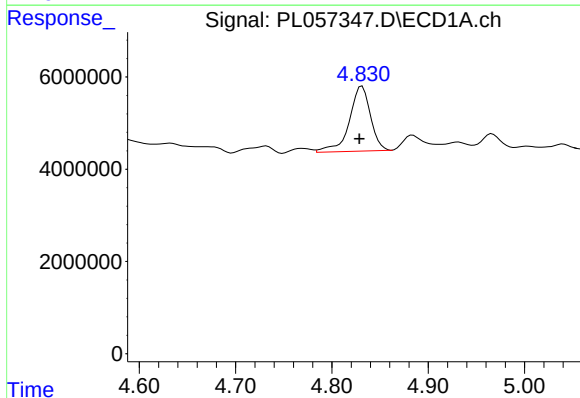
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 16857288
Conc: 51.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



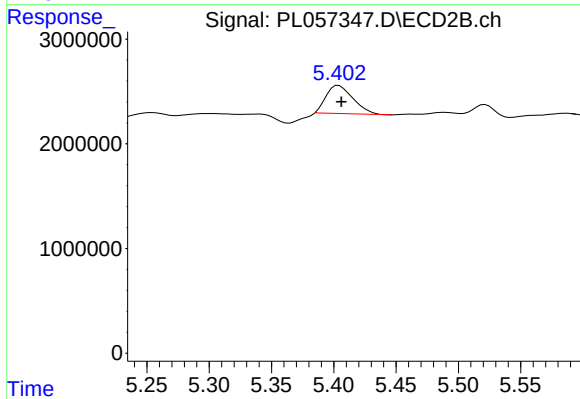
#23 Chlordane-1

R.T.: 4.940 min
Delta R.T.: 0.000 min
Response: 12819367
Conc: 154.27 ng/ml



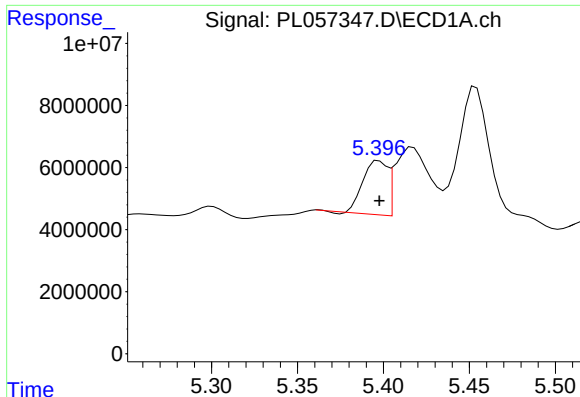
#24 Chlordane-2

R.T.: 4.831 min
Delta R.T.: 0.003 min
Response: 21410618
Conc: 58.92 ng/ml



#24 Chlordane-2

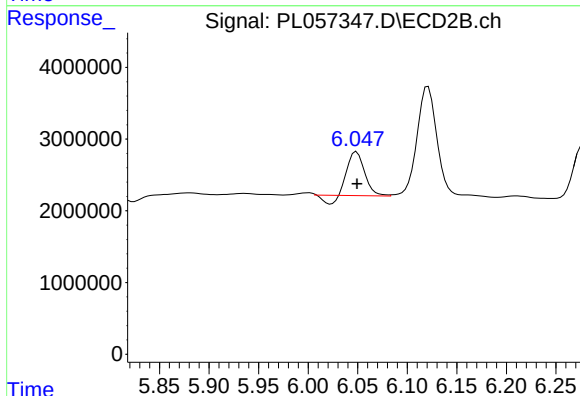
R.T.: 5.404 min
Delta R.T.: -0.002 min
Response: 4034249
Conc: 42.81 ng/ml



#25 Chlordane-3

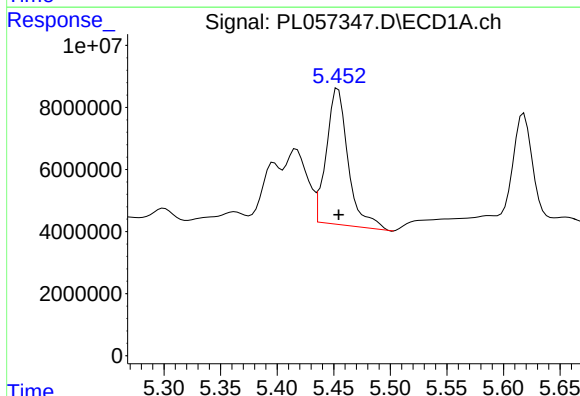
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 17266069
Conc: 15.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



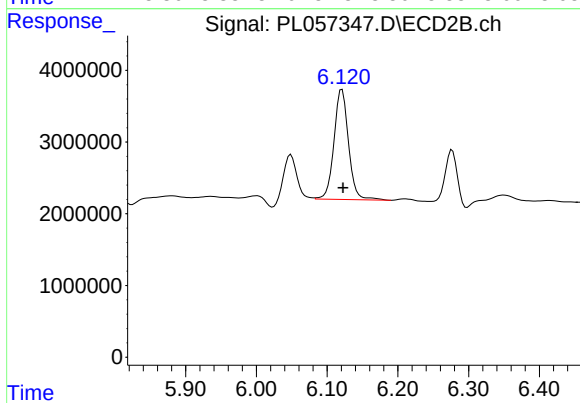
#25 Chlordane-3

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 6688110
Conc: 17.64 ng/ml



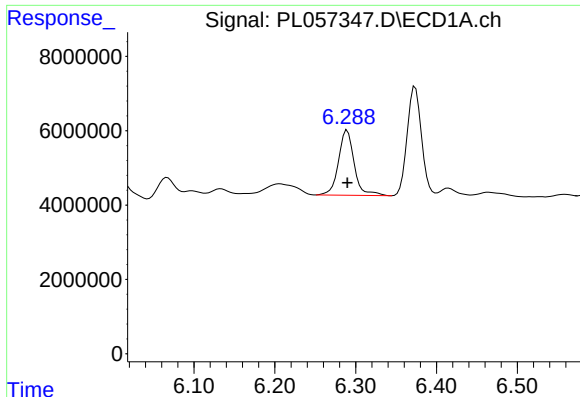
#26 Chlordane-4

R.T.: 5.454 min
Delta R.T.: 0.000 min
Response: 58973595
Conc: 61.52 ng/ml



#26 Chlordane-4

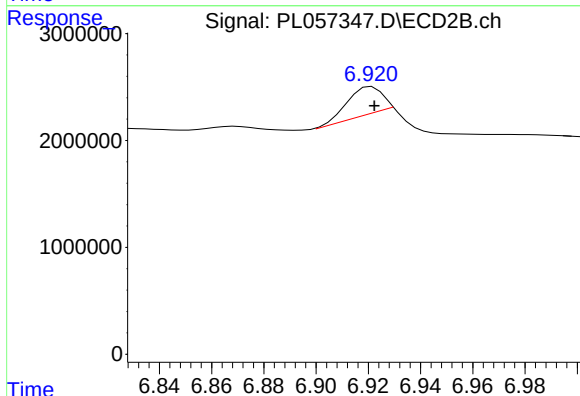
R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 21924066
Conc: 47.90 ng/ml



#27 Chlordane-5

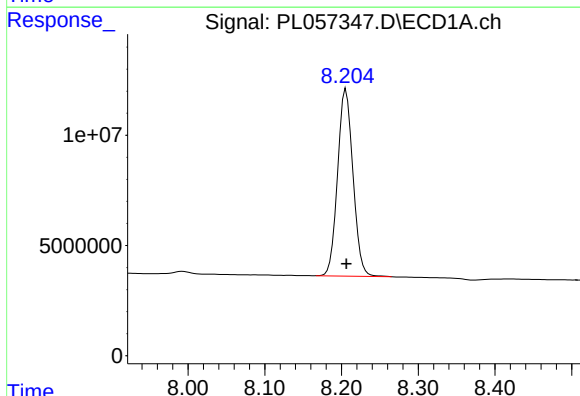
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 23590233
Conc: 64.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-229-13



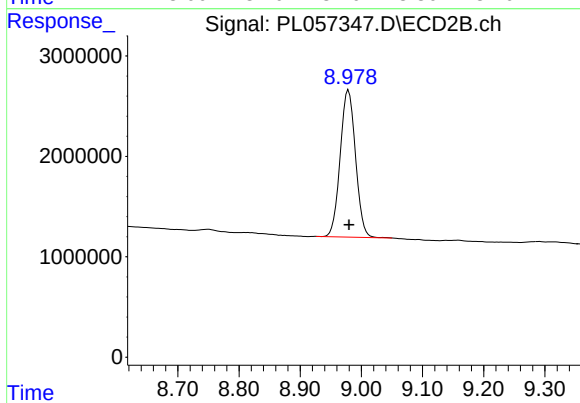
#27 Chlordane-5

R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 2633001
Conc: 32.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: 0.000 min
Response: 118336147
Conc: 11.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.001 min
Response: 25427155
Conc: 11.47 ng/ml