

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
 Data File : PL060132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2020 13:31
 Operator : DD\AJ
 Sample : L3380-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-241

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:00:18 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.465	4.013	27666509	34364638	14.304	12.967
2)	SA Decachlor...	8.223	9.099	30172698	39056953	18.341	18.675
Target Compounds							
2)	A alpha-BHC	3.921f	4.415	3494057	3042160	1.216	0.788 #
3)	MA gamma-BHC...	4.183	4.689	5363836	2724835	2.172	0.751 #
4)	MA Heptachlor	4.499	5.227f	356947	7038071	0.159	2.092 #
5)	MB Aldrin	4.745	5.502	3716057	9205243	1.883	2.955 #
6)	B beta-BHC	4.462f	0.000	2082123	0	2.039	N.D. #
7)	B delta-BHC	4.643	0.000	1132842	0	0.510	N.D. #
9)	A Endosulfan I	5.527	0.000	6462003	0	3.841	N.D. #
10)	B gamma-Chl...	5.406	6.108f	3827906	6199611	2.110	2.165
11)	B alpha-Chl...	5.467	6.200	4165961	3768521	2.310	1.318 #
12)	B 4,4'-DDE	5.630	6.355	1261217	4128118	0.757	1.542 #
13)	MA Dieldrin	0.000	6.533f	0	3658001	N.D.	1.322 #
16)	A 4,4'-DDD	6.146	6.844	1156025	6959406	0.757	3.032 #
17)	MA 4,4'-DDT	0.000	7.147	0	5555892	N.D.	2.822 #
18)	B Endrin al...	0.000	7.058	0	2087436	N.D.	0.961 #
19)	B Endosulfa...	0.000	7.283	0	1898388	N.D.	0.812 #
20)	A Methoxychlor	0.000	7.630f	0	9048372	N.D.	7.970 #
21)	B Endrin ke...	0.000	7.751	0	3355502	N.D.	1.299 #
22)	Mirex	7.352	0.000	1554967	0	1.093	N.D. #
23)	Chlordane-1	4.344	5.036f	3169397	8007381	51.731	82.458 #
24)	Chlordane-2	4.836	5.502f	1398686	9205243	22.091	80.342 #
25)	Chlordane-3	5.406	6.108f	3827906	6199611	22.635	16.023 #
26)	Chlordane-4	5.467	6.200	4165961	3768521	29.859	8.141 #

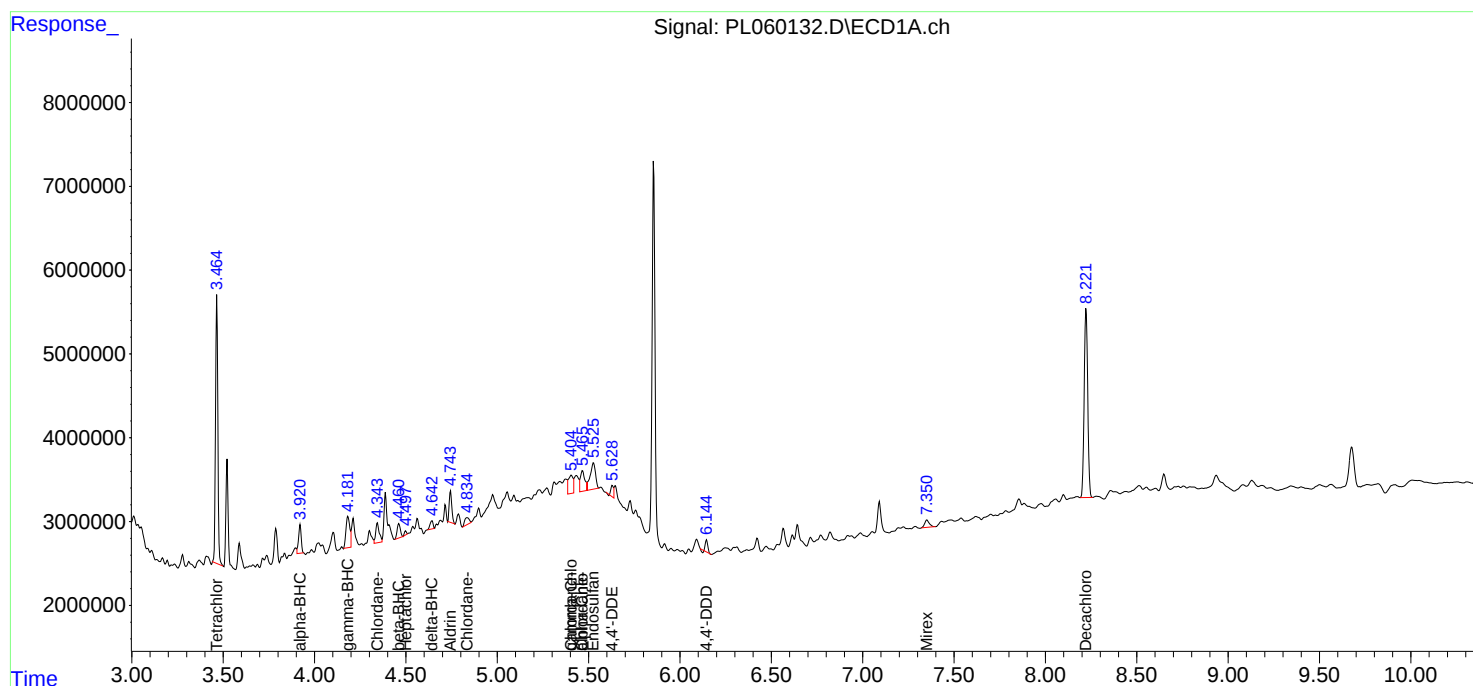
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

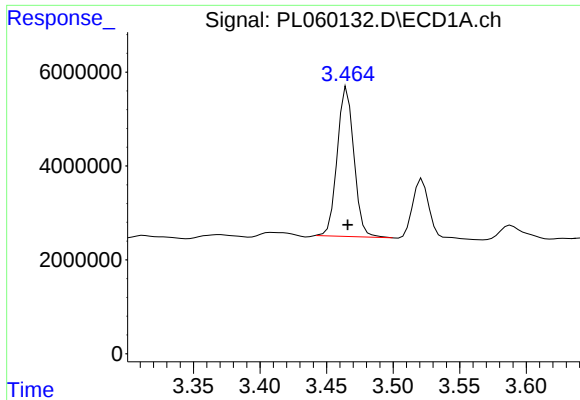
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072320\
Data File : PL060132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2020 13:31
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Sample : L3380-03
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ECD_L
ClientSampleId :
VNJ-241

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:00:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
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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

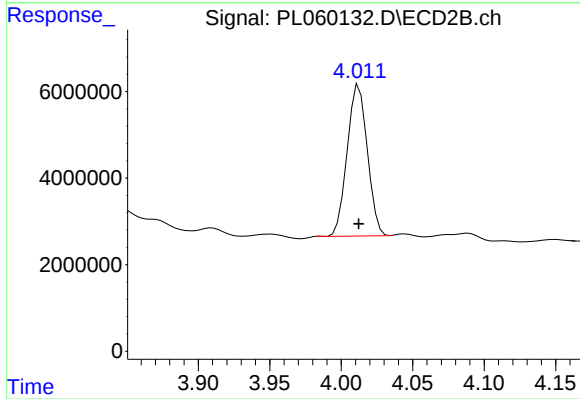




#1 Tetrachloro-m-xylene

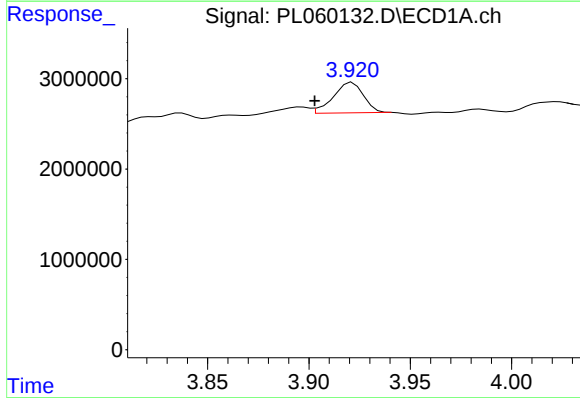
R.T.: 3.465 min
Delta R.T.: 0.000 min
Response: 27666509
Conc: 14.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



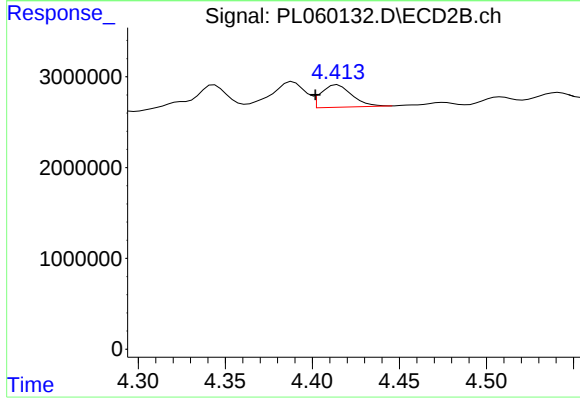
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 34364638
Conc: 12.97 ng/ml



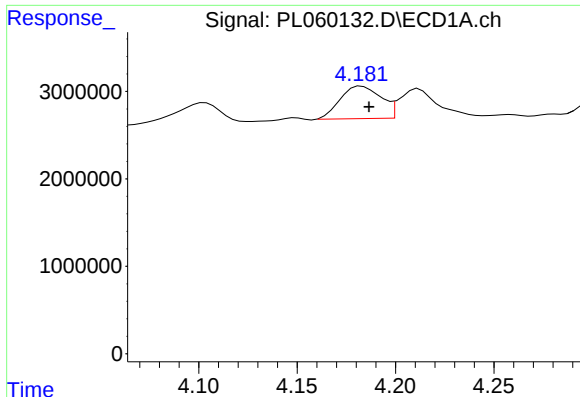
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: 0.018 min
Response: 3494057
Conc: 1.22 ng/ml



#2 alpha-BHC

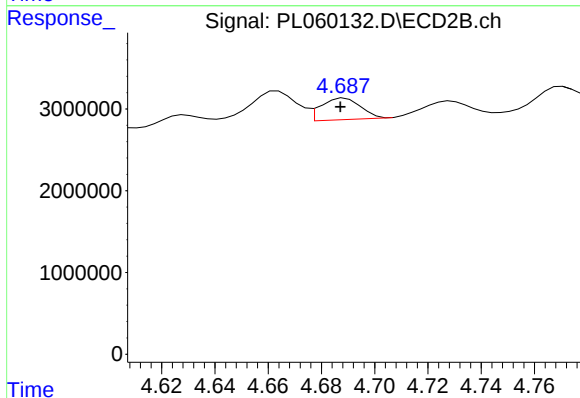
R.T.: 4.415 min
Delta R.T.: 0.013 min
Response: 3042160
Conc: 0.79 ng/ml



#3 gamma-BHC (Lindane)

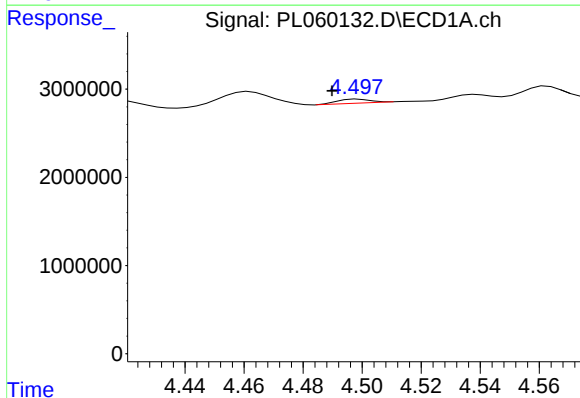
R.T.: 4.183 min
Delta R.T.: -0.004 min
Response: 5363836
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



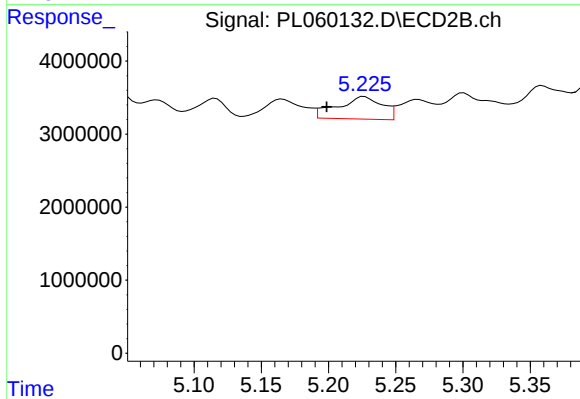
#3 gamma-BHC (Lindane)

R.T.: 4.689 min
Delta R.T.: 0.002 min
Response: 2724835
Conc: 0.75 ng/ml



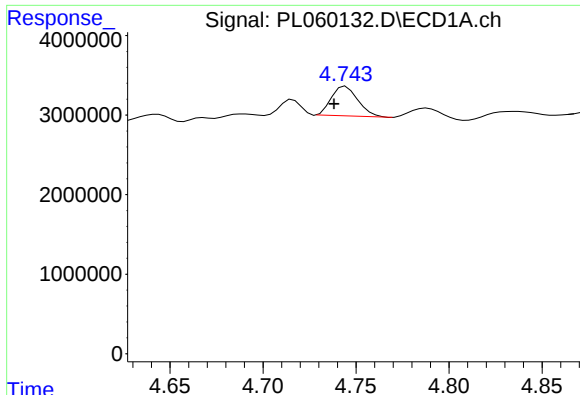
#4 Heptachlor

R.T.: 4.499 min
Delta R.T.: 0.009 min
Response: 356947
Conc: 0.16 ng/ml



#4 Heptachlor

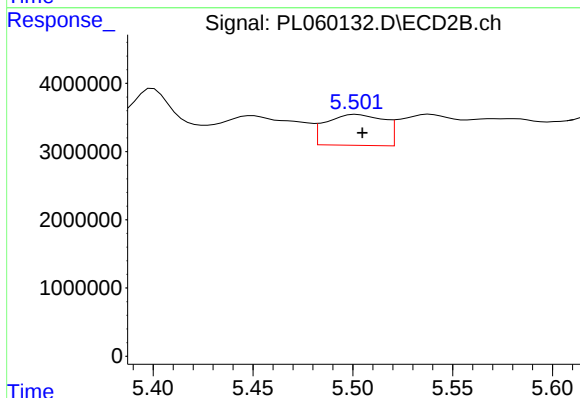
R.T.: 5.227 min
Delta R.T.: 0.028 min
Response: 7038071
Conc: 2.09 ng/ml



#5 Aldrin

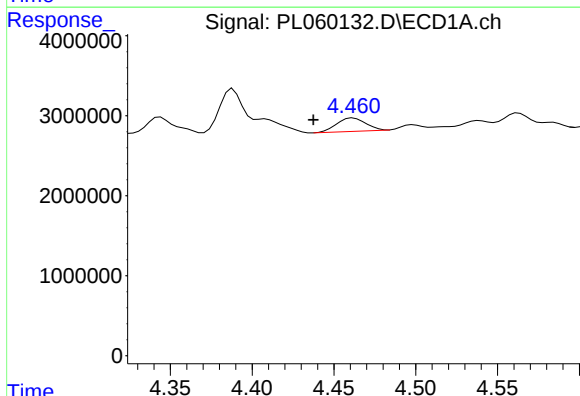
R.T.: 4.745 min
Delta R.T.: 0.006 min
Response: 3716057
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



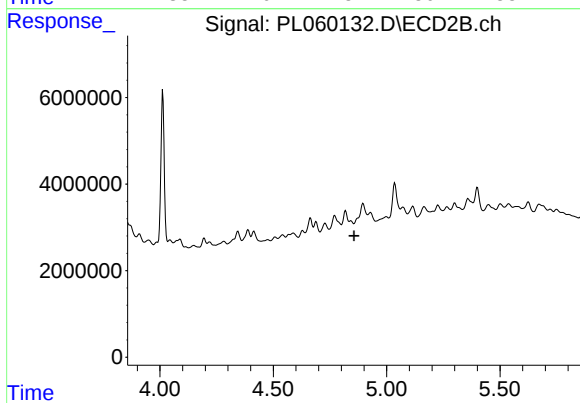
#5 Aldrin

R.T.: 5.502 min
Delta R.T.: -0.003 min
Response: 9205243
Conc: 2.96 ng/ml



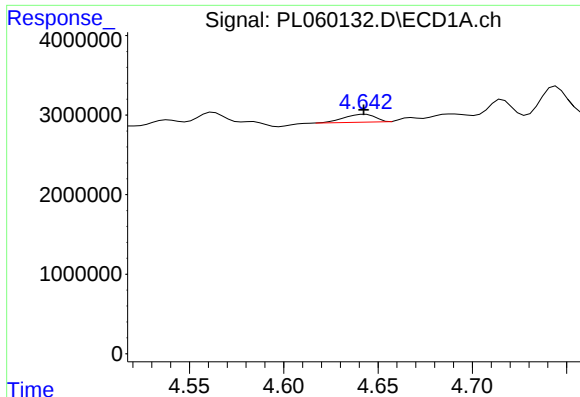
#6 beta-BHC

R.T.: 4.462 min
Delta R.T.: 0.024 min
Response: 2082123
Conc: 2.04 ng/ml



#6 beta-BHC

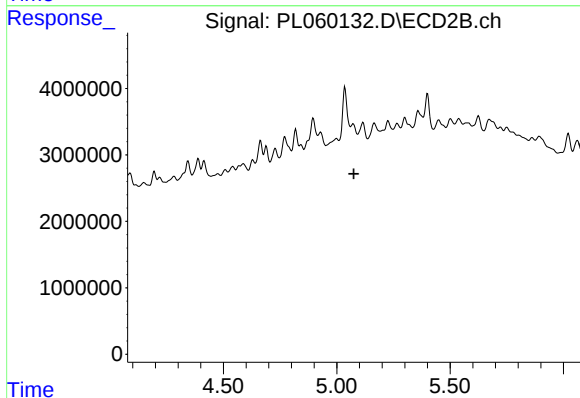
R.T.: 0.000 min
Exp R.T.: 4.857 min
Response: 0
Conc: N.D.



#7 delta-BHC

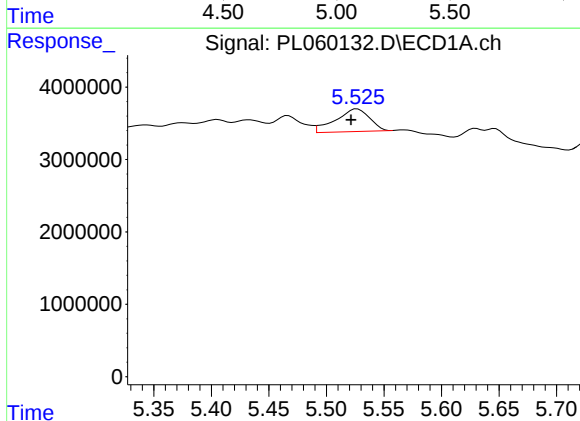
R.T.: 4.643 min
Delta R.T.: 0.000 min
Response: 1132842
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



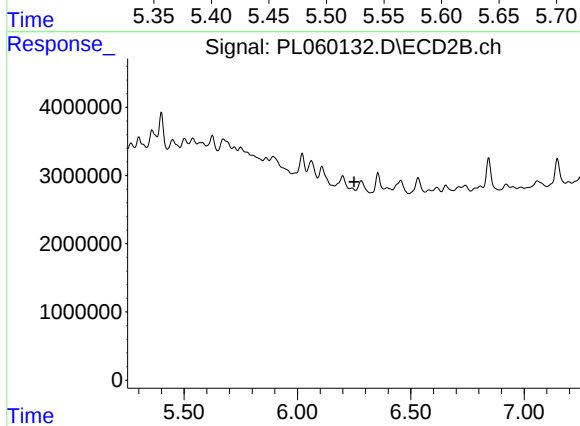
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.075 min
Response: 0
Conc: N.D.



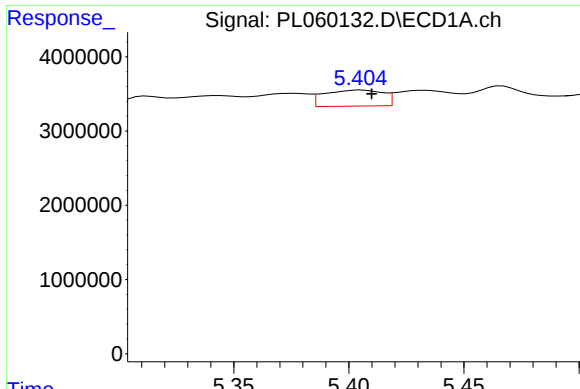
#9 Endosulfan I

R.T.: 5.527 min
Delta R.T.: 0.005 min
Response: 6462003
Conc: 3.84 ng/ml



#9 Endosulfan I

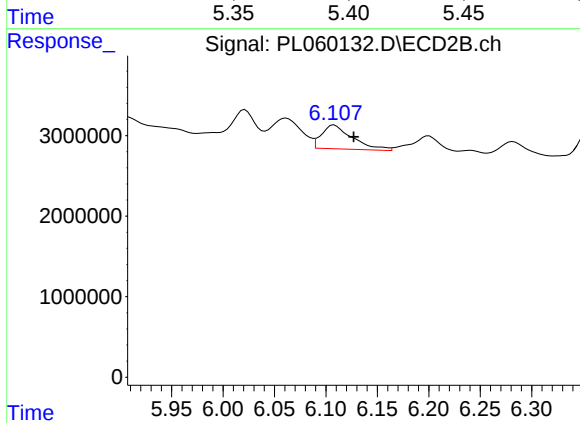
R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

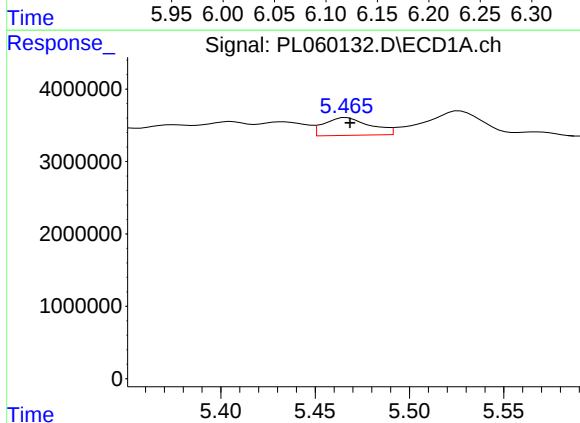
R.T.: 5.406 min
Delta R.T.: -0.004 min
Response: 3827906
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



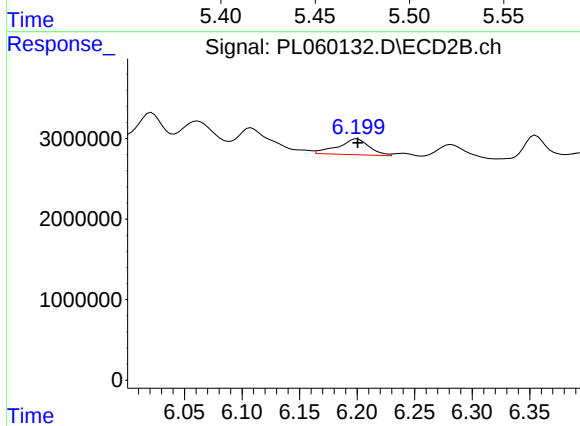
#10 gamma-Chlordane

R.T.: 6.108 min
Delta R.T.: -0.019 min
Response: 6199611
Conc: 2.16 ng/ml



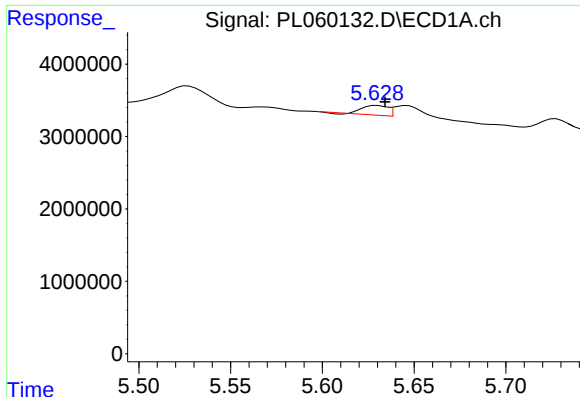
#11 alpha-Chlordane

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 4165961
Conc: 2.31 ng/ml



#11 alpha-Chlordane

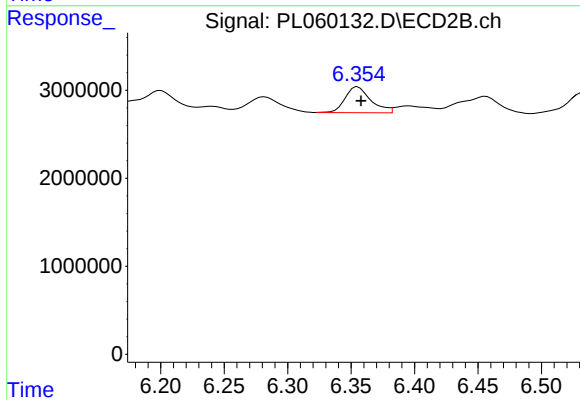
R.T.: 6.200 min
Delta R.T.: 0.000 min
Response: 3768521
Conc: 1.32 ng/ml



#12 4,4'-DDE

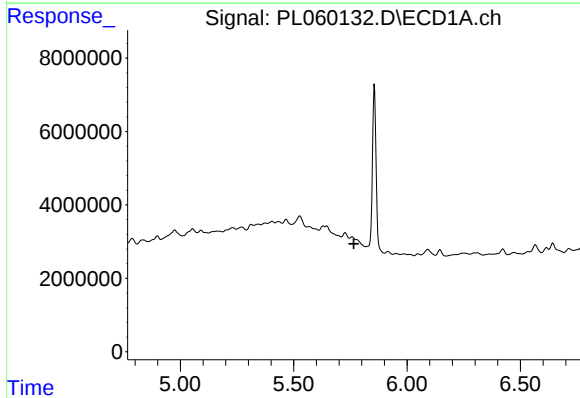
R.T.: 5.630 min
Delta R.T.: -0.004 min
Response: 1261217
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



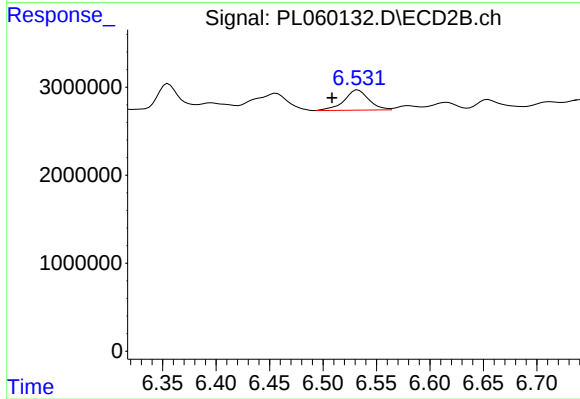
#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.003 min
Response: 4128118
Conc: 1.54 ng/ml



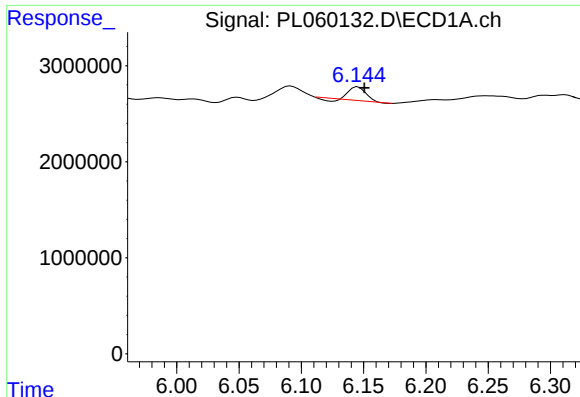
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#13 Dieldrin

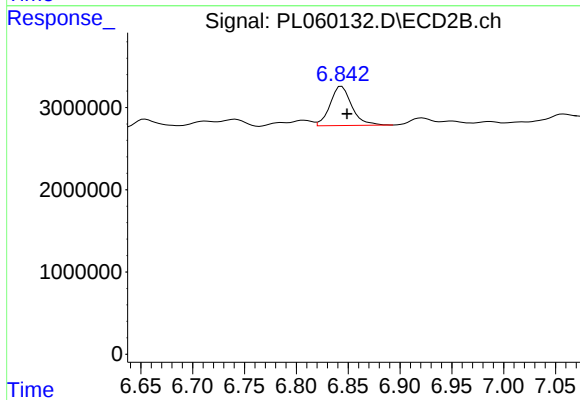
R.T.: 6.533 min
Delta R.T.: 0.024 min
Response: 3658001
Conc: 1.32 ng/ml



#16 4,4'-DDD

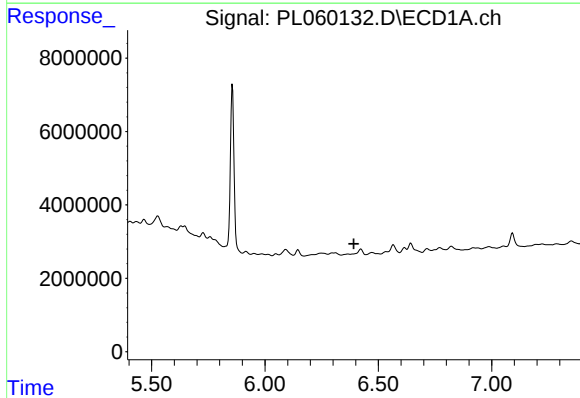
R.T.: 6.146 min
Delta R.T.: -0.005 min
Response: 1156025
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



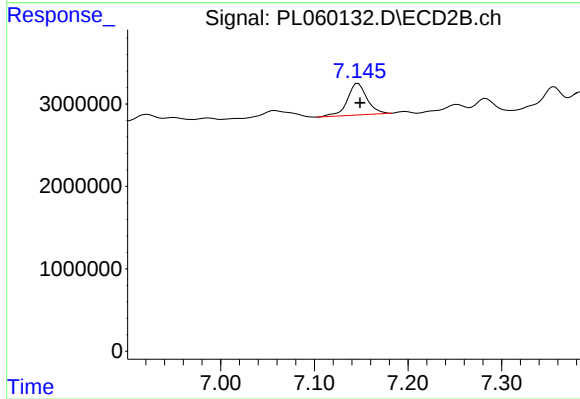
#16 4,4'-DDD

R.T.: 6.844 min
Delta R.T.: -0.005 min
Response: 6959406
Conc: 3.03 ng/ml



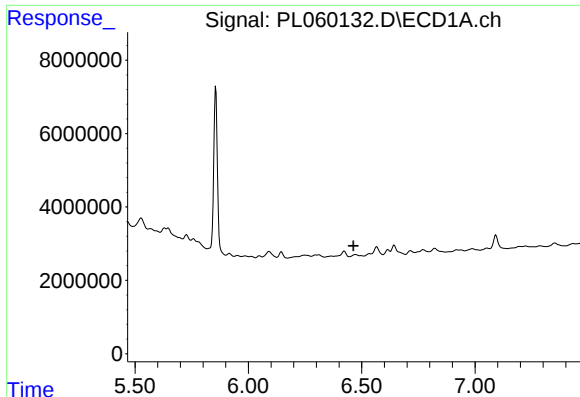
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.392 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

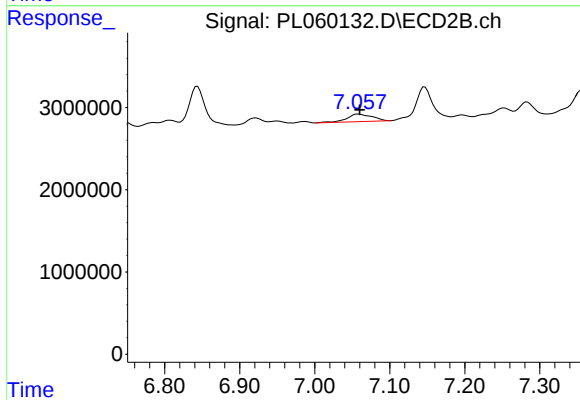
R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 5555892
Conc: 2.82 ng/ml



#18 Endrin aldehyde

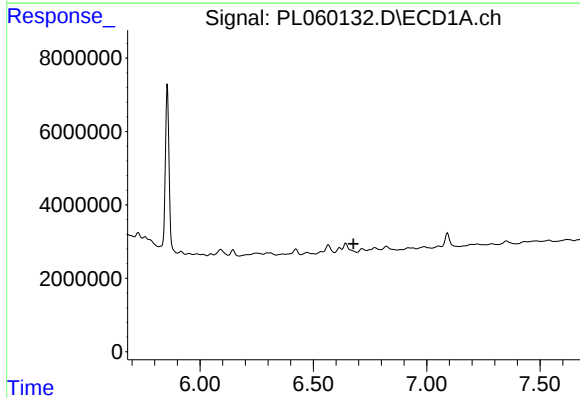
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-241



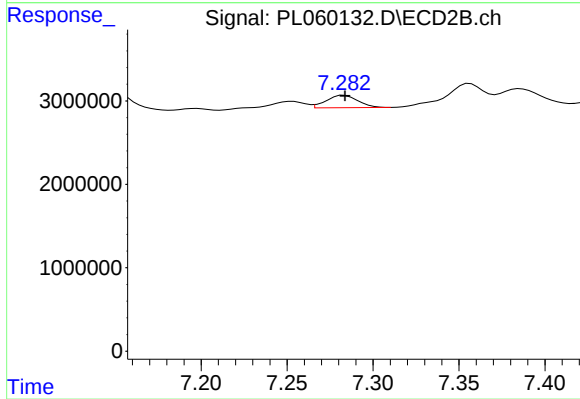
#18 Endrin aldehyde

R.T.: 7.058 min
Delta R.T.: -0.002 min
Response: 2087436
Conc: 0.96 ng/ml



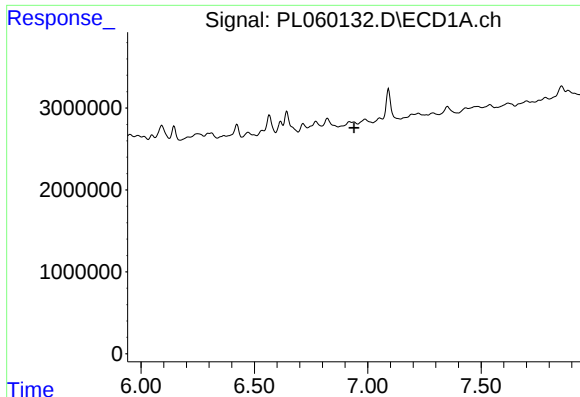
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

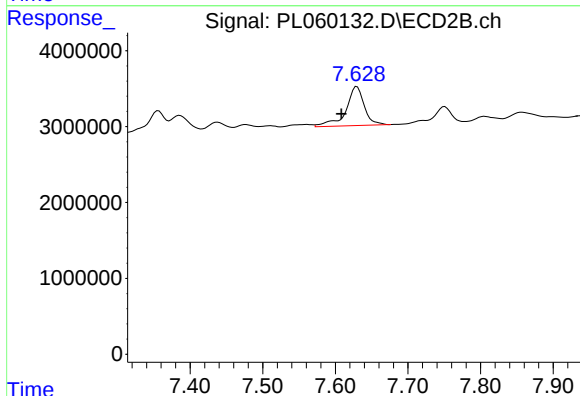
R.T.: 7.283 min
Delta R.T.: 0.000 min
Response: 1898388
Conc: 0.81 ng/ml



#20 Methoxychlor

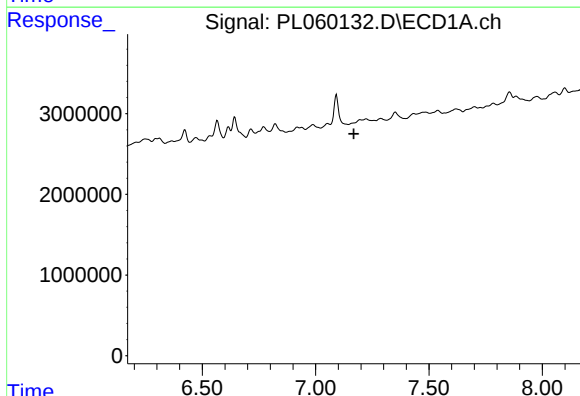
R.T.: 0.000 min
Exp R.T.: 6.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-241



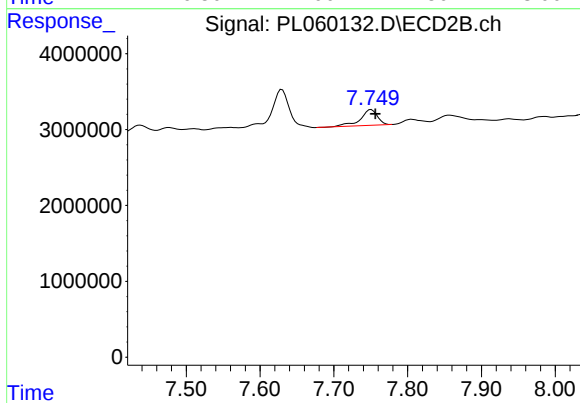
#20 Methoxychlor

R.T.: 7.630 min
Delta R.T.: 0.021 min
Response: 9048372
Conc: 7.97 ng/ml



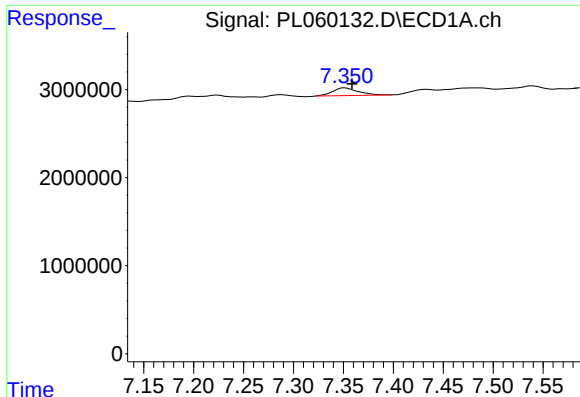
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.



#21 Endrin ketone

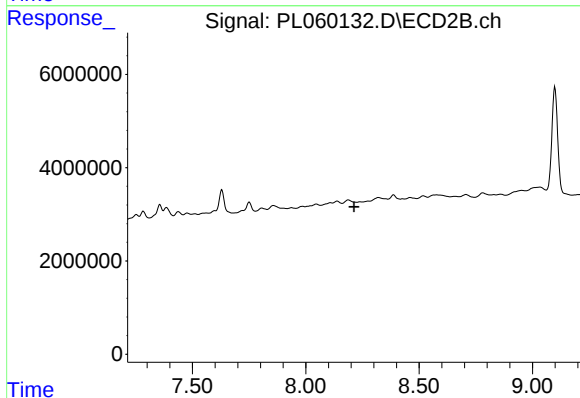
R.T.: 7.751 min
Delta R.T.: -0.006 min
Response: 3355502
Conc: 1.30 ng/ml



#22 Mirex

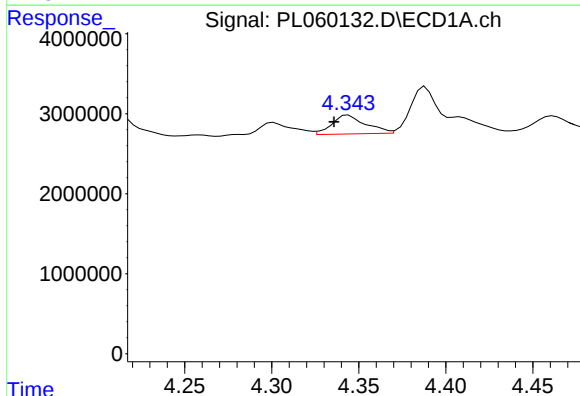
R.T.: 7.352 min
Delta R.T.: -0.007 min
Response: 1554967
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



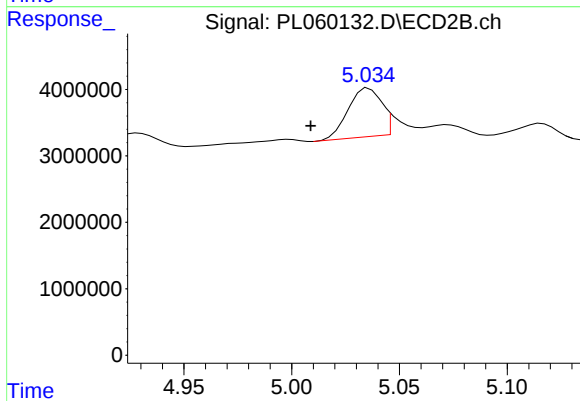
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.213 min
Response: 0
Conc: N.D.



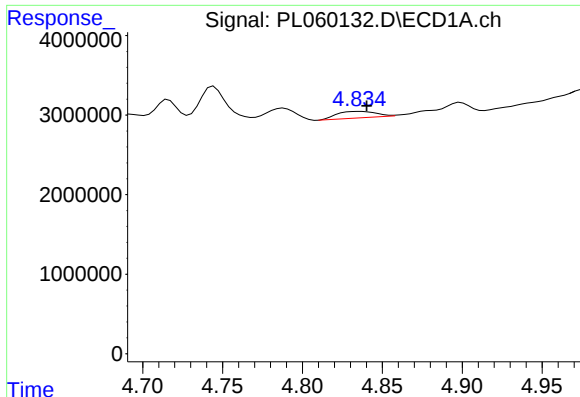
#23 Chlordane-1

R.T.: 4.344 min
Delta R.T.: 0.008 min
Response: 3169397
Conc: 51.73 ng/ml



#23 Chlordane-1

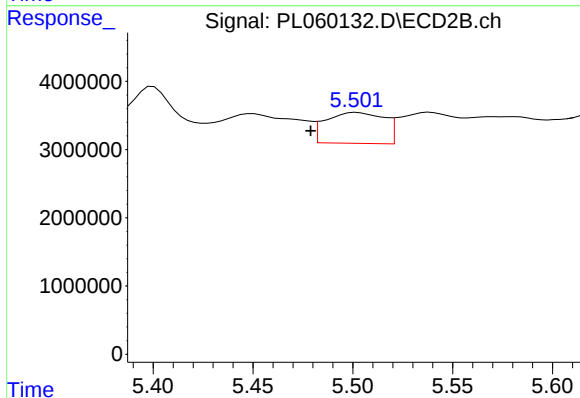
R.T.: 5.036 min
Delta R.T.: 0.027 min
Response: 8007381
Conc: 82.46 ng/ml



#24 Chlordane-2

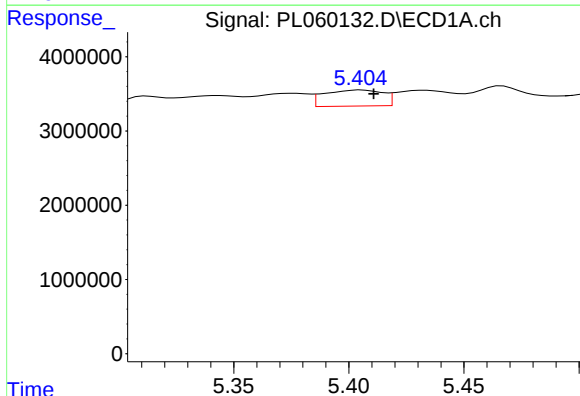
R.T.: 4.836 min
Delta R.T.: -0.005 min
Response: 1398686
Conc: 22.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



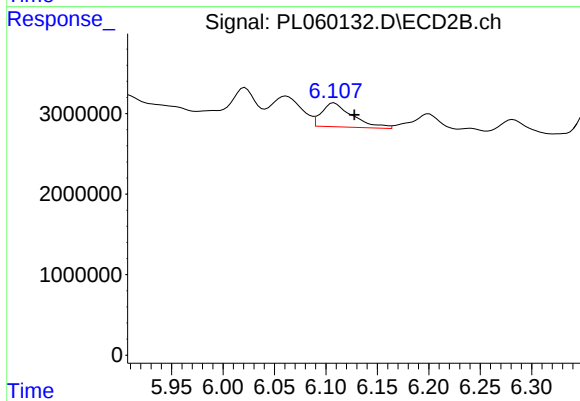
#24 Chlordane-2

R.T.: 5.502 min
Delta R.T.: 0.023 min
Response: 9205243
Conc: 80.34 ng/ml



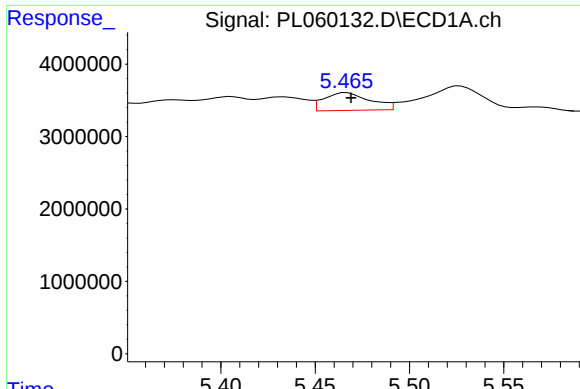
#25 Chlordane-3

R.T.: 5.406 min
Delta R.T.: -0.005 min
Response: 3827906
Conc: 22.63 ng/ml



#25 Chlordane-3

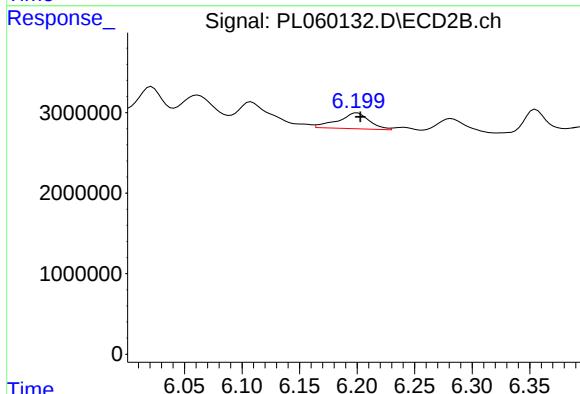
R.T.: 6.108 min
Delta R.T.: -0.020 min
Response: 6199611
Conc: 16.02 ng/ml



#26 Chlordane-4

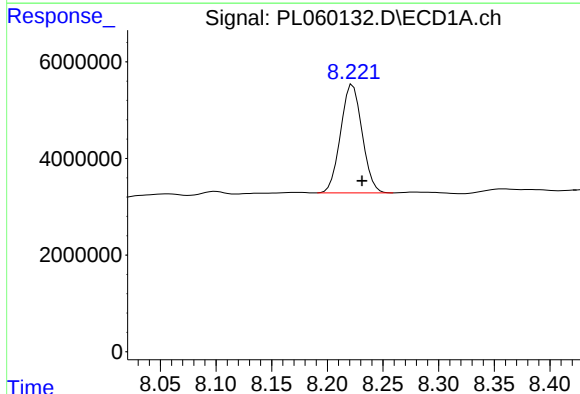
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 4165961
Conc: 29.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-241



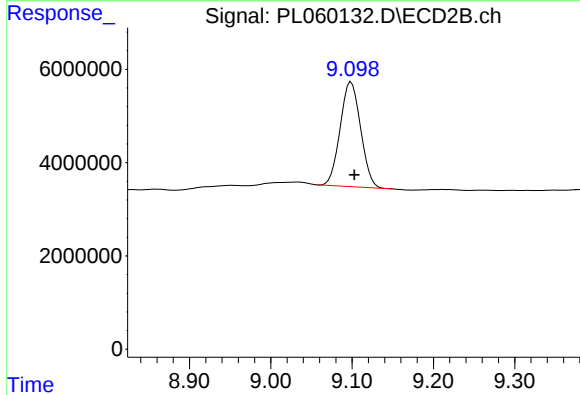
#26 Chlordane-4

R.T.: 6.200 min
Delta R.T.: -0.003 min
Response: 3768521
Conc: 8.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.008 min
Response: 30172698
Conc: 18.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.004 min
Response: 39056953
Conc: 18.68 ng/ml