

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061721\
 Data File : PL067599.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2021 00:52
 Operator : AR\AJ
 Sample : M2739-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-214

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 18 04:42:02 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 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...	4.477	5.528	9943905	17340237	18.087	18.394
28)	SA Decachlor...	10.218	11.424	9430660	15943167	13.307	16.006
Target Compounds							
2)	A alpha-BHC	5.175	6.141f	400012	593599	0.544	0.480
3)	MA gamma-BHC...	5.585f	0.000	519558	0	0.693	N.D. #
7)	B delta-BHC	0.000	6.999f	0	1102247	N.D.	0.938 #
8)	B Heptachlo...	6.904	0.000	184037	0	0.263	N.D. #
9)	A Endosulfan I	7.318	0.000	1599345	0	2.379	N.D. #
10)	B gamma-Chl...	7.178	8.252	290811	488615	0.401	0.484
11)	B alpha-Chl...	7.247	8.339	494192	469775	0.675	0.465 #
12)	B 4,4'-DDE	7.466	8.526	1128817	1346205	1.697	1.486
13)	MA Dieldrin	7.591	0.000	456586	0	0.651	N.D. #
14)	MA Endrin	7.894f	8.952f	308259	168502	0.470	0.220 #
15)	B Endosulfa...	8.191	9.178f	362079	1320437	0.588	1.656 #
16)	A 4,4'-DDD	8.058	9.064	399382	430540	0.687	0.605
17)	MA 4,4'-DDT	8.307	9.382	706459	559297	1.214	0.763 #
18)	B Endrin al...	8.399f	0.000	424821	0	0.839	N.D. #
19)	B Endosulfa...	8.611	9.527	280314	506715	0.442	0.638 #
20)	A Methoxychlor	8.909	0.000	777212	0	2.186	N.D. #
22)	Mirex	9.313	0.000	293946	0	0.467	N.D. #
23)	Chlordane-1	5.780f	0.000	4865196	0	262.957	N.D. #
24)	Chlordane-2	6.465f	0.000	848642	0	31.691	N.D. #
25)	Chlordane-3	7.178	8.252	290811	488615	4.328	3.651
26)	Chlordane-4	7.247	8.339	494192	469775	6.762	2.898 #
27)	Chlordane-5	8.191	0.000	362079	0	16.549	N.D. #

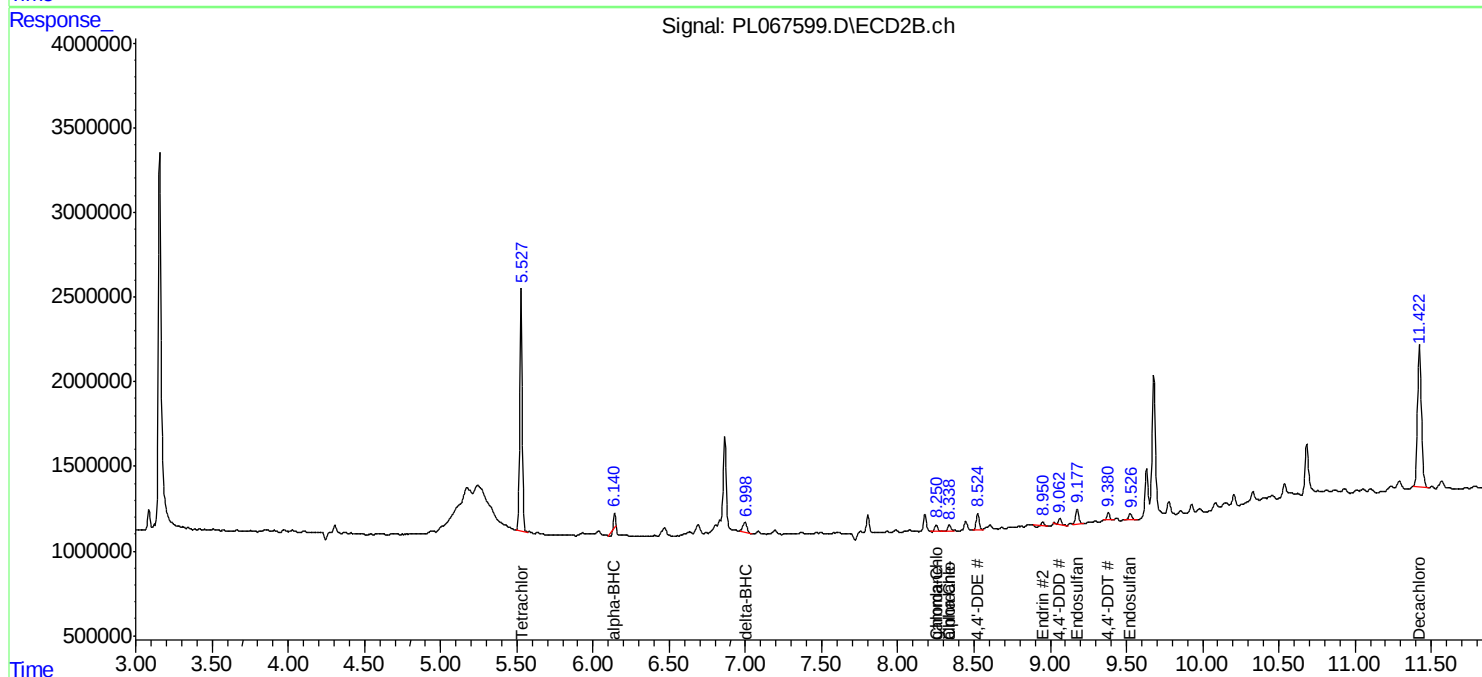
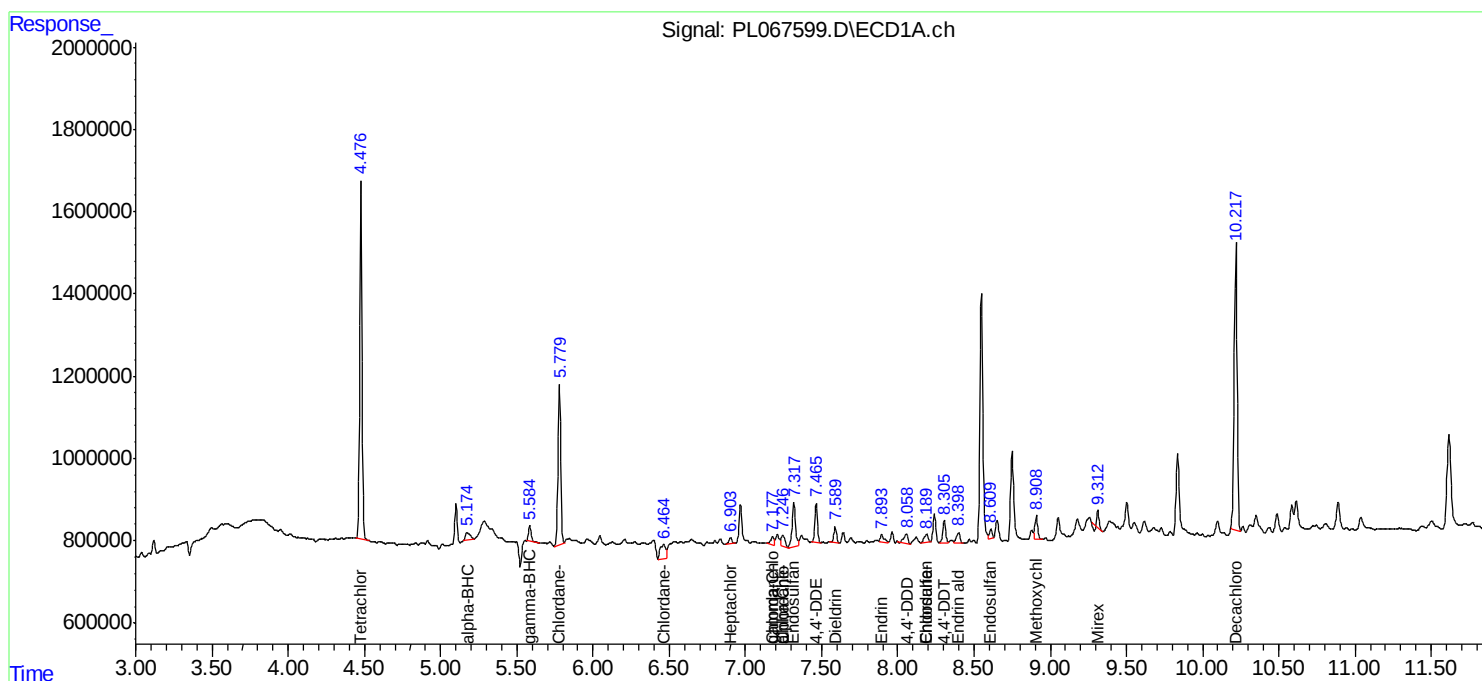
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

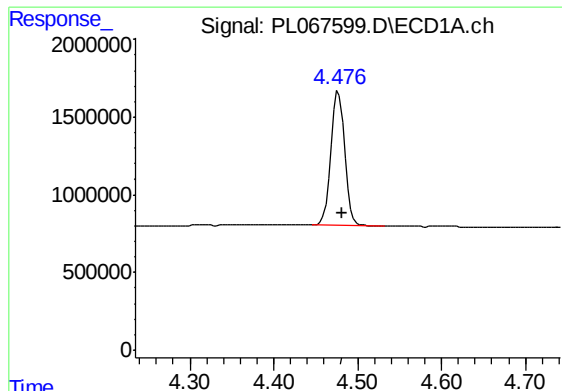
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061721\
Data File : PL067599.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2021 00:52
Operator : AR\AJ
Sample : M2739-01
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
VNJ-214

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 18 04:42:02 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
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

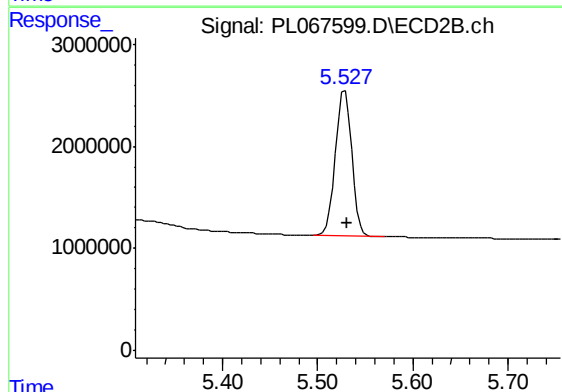




#1 Tetrachloro-m-xylene

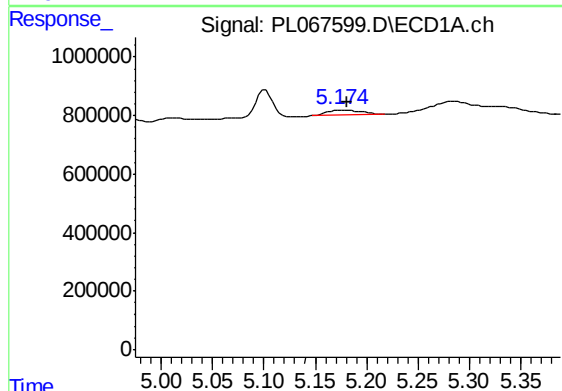
R.T.: 4.477 min
Delta R.T.: -0.004 min
Response: 9943905
Conc: 18.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



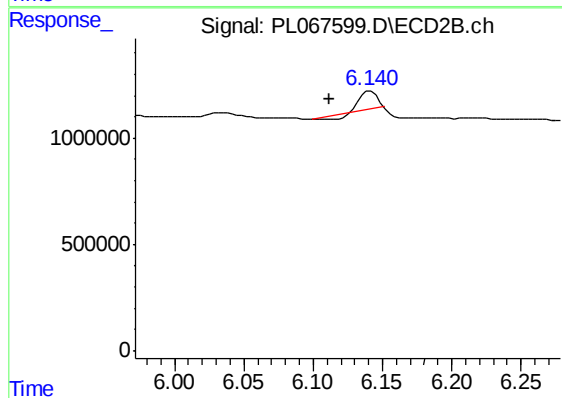
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 17340237
Conc: 18.39 ng/ml



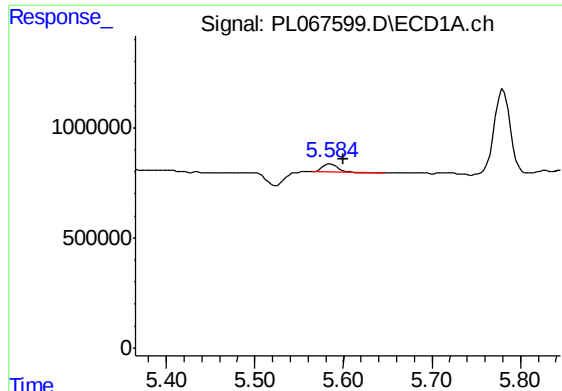
#2 alpha-BHC

R.T.: 5.175 min
Delta R.T.: -0.005 min
Response: 400012
Conc: 0.54 ng/ml



#2 alpha-BHC

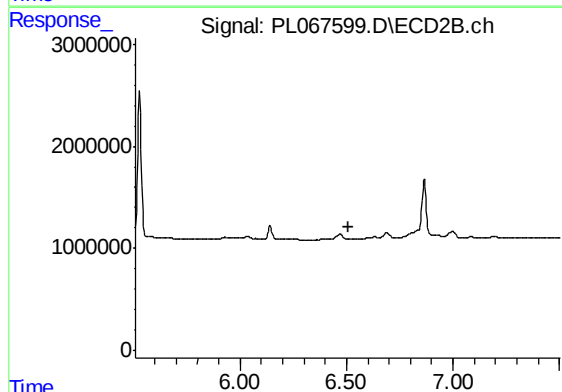
R.T.: 6.141 min
Delta R.T.: 0.030 min
Response: 593599
Conc: 0.48 ng/ml



#3 gamma-BHC (Lindane)

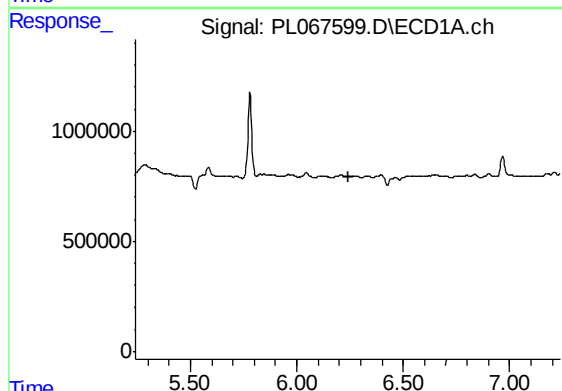
R.T.: 5.585 min
Delta R.T.: -0.015 min
Response: 519558
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



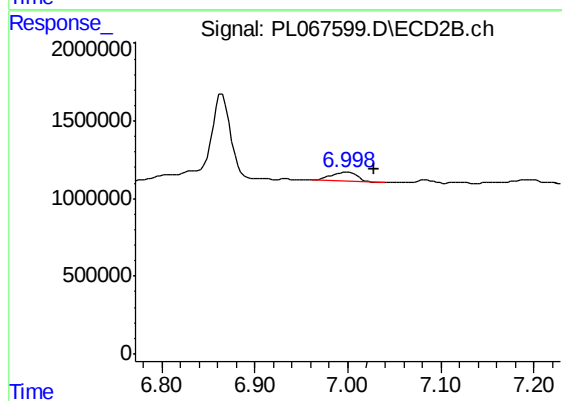
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



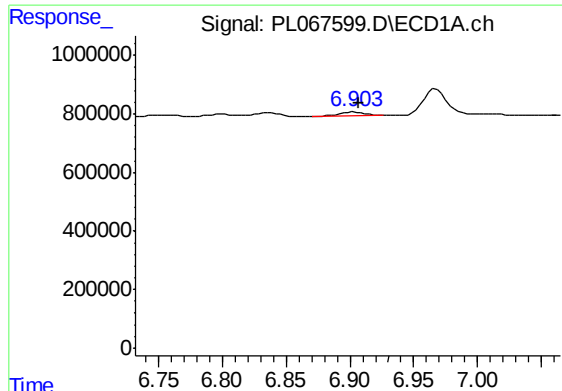
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.



#7 delta-BHC

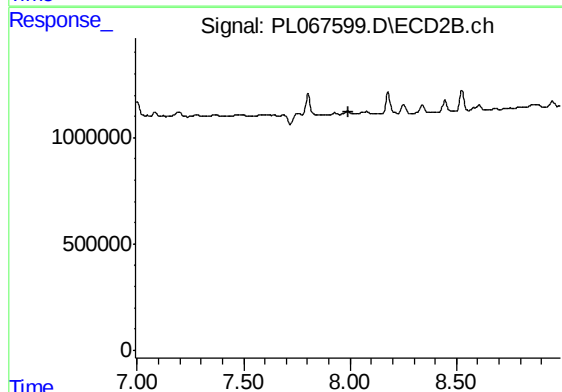
R.T.: 6.999 min
Delta R.T.: -0.029 min
Response: 1102247
Conc: 0.94 ng/ml



#8 Heptachlor epoxide

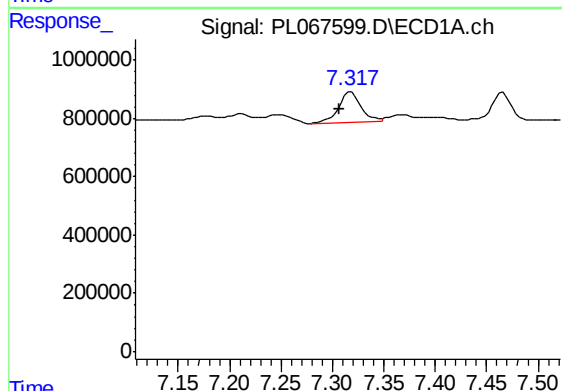
R.T.: 6.904 min
Delta R.T.: -0.003 min
Response: 184037
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



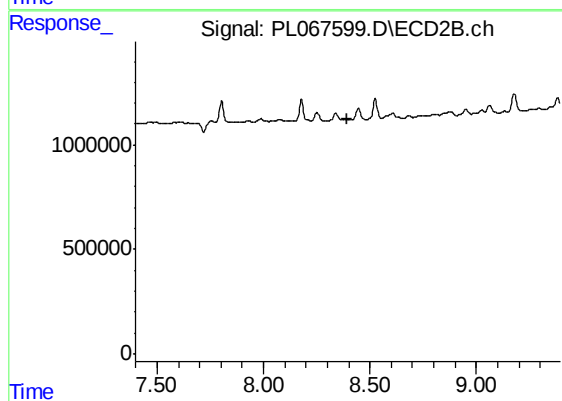
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.991 min
Response: 0
Conc: N.D.



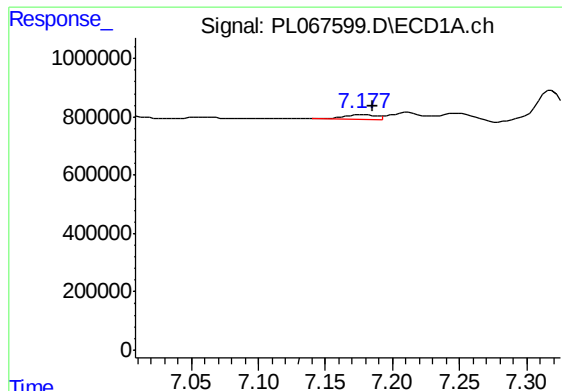
#9 Endosulfan I

R.T.: 7.318 min
Delta R.T.: 0.011 min
Response: 1599345
Conc: 2.38 ng/ml



#9 Endosulfan I

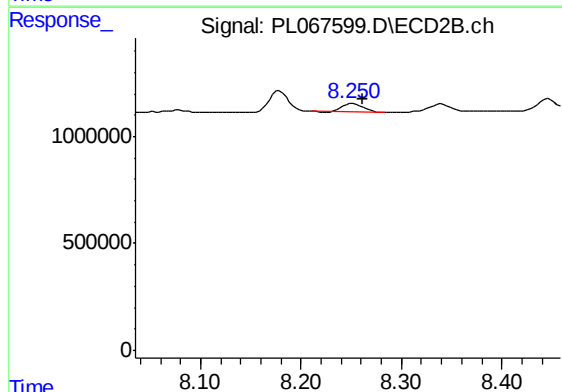
R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

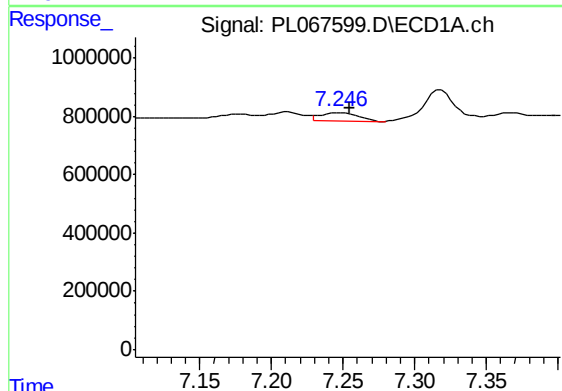
R.T.: 7.178 min
Delta R.T.: -0.007 min
Response: 290811
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



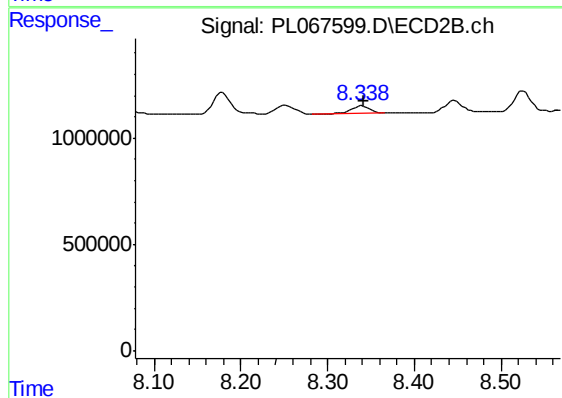
#10 gamma-Chlordane

R.T.: 8.252 min
Delta R.T.: -0.009 min
Response: 488615
Conc: 0.48 ng/ml



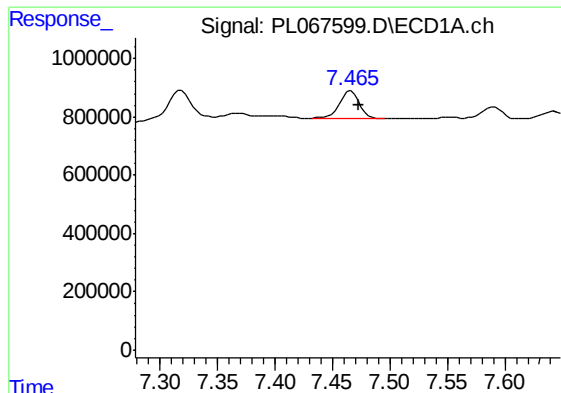
#11 alpha-Chlordane

R.T.: 7.247 min
Delta R.T.: -0.007 min
Response: 494192
Conc: 0.68 ng/ml



#11 alpha-Chlordane

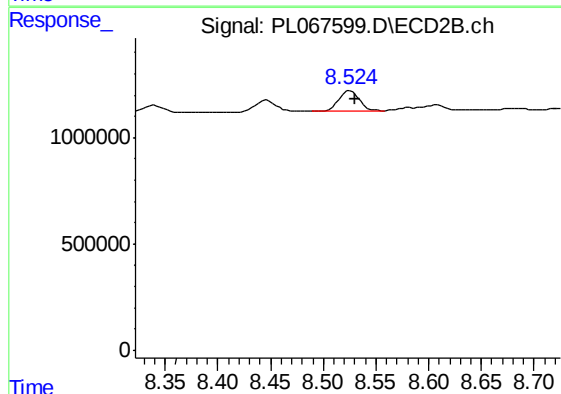
R.T.: 8.339 min
Delta R.T.: -0.003 min
Response: 469775
Conc: 0.47 ng/ml



#12 4,4'-DDE

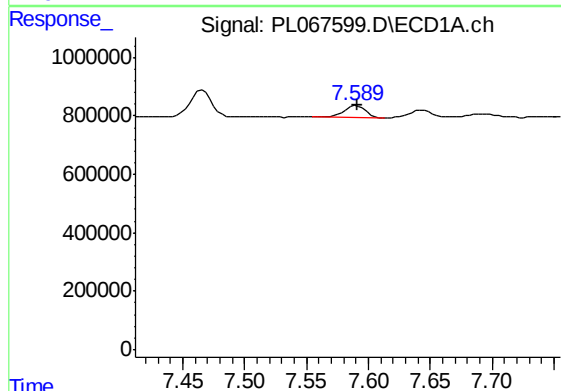
R.T.: 7.466 min
Delta R.T.: -0.007 min
Response: 1128817
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



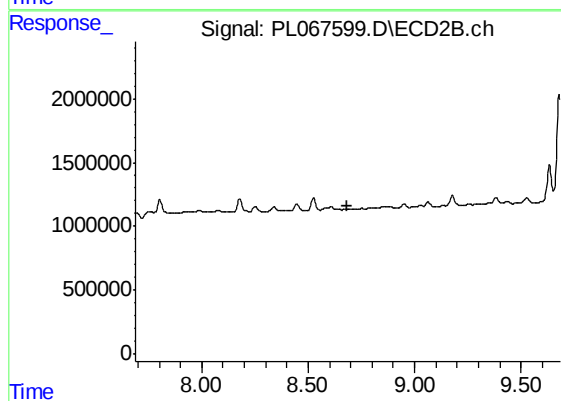
#12 4,4'-DDE

R.T.: 8.526 min
Delta R.T.: -0.005 min
Response: 1346205
Conc: 1.49 ng/ml



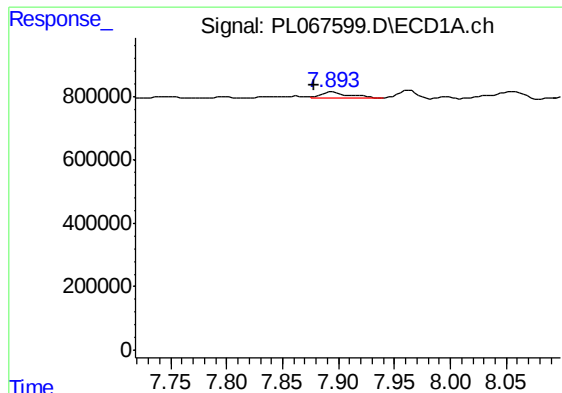
#13 Dieldrin

R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 456586
Conc: 0.65 ng/ml



#13 Dieldrin

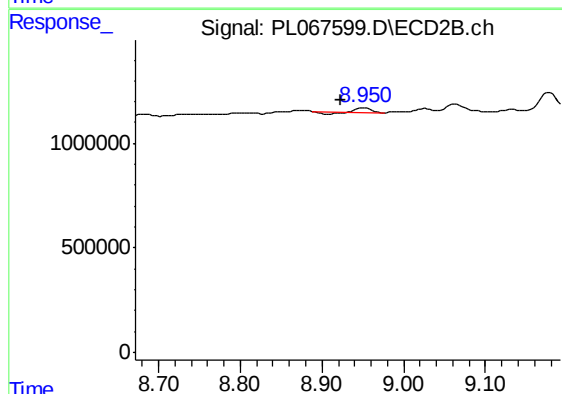
R.T.: 0.000 min
Exp R.T. : 8.685 min
Response: 0
Conc: N.D.



#14 Endrin

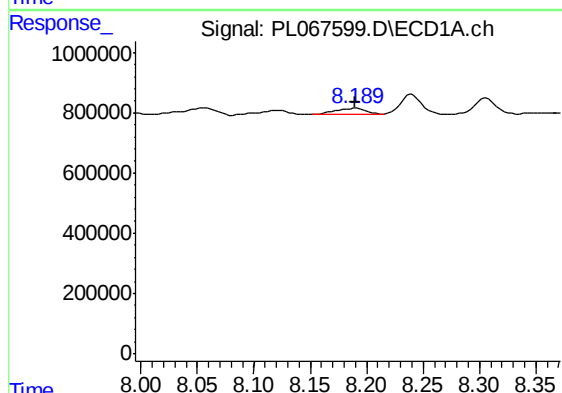
R.T.: 7.894 min
Delta R.T.: 0.016 min
Response: 308259
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



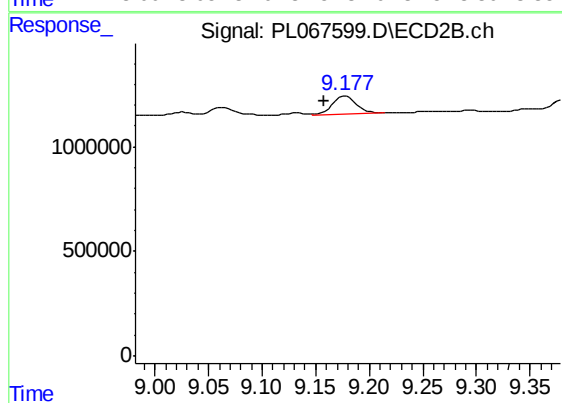
#14 Endrin

R.T.: 8.952 min
Delta R.T.: 0.028 min
Response: 168502
Conc: 0.22 ng/ml



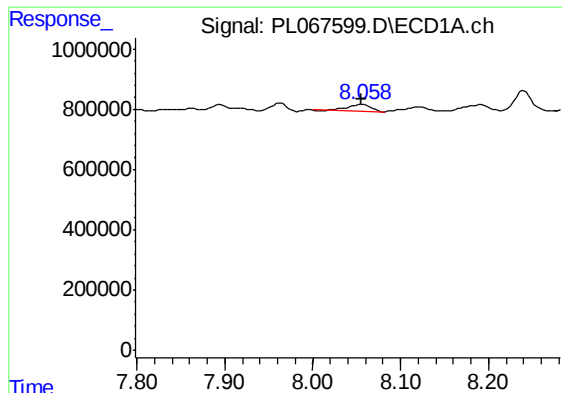
#15 Endosulfan II

R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 362079
Conc: 0.59 ng/ml



#15 Endosulfan II

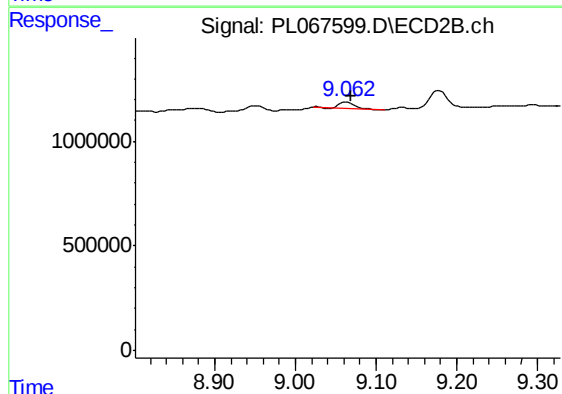
R.T.: 9.178 min
Delta R.T.: 0.020 min
Response: 1320437
Conc: 1.66 ng/ml



#16 4,4'-DDD

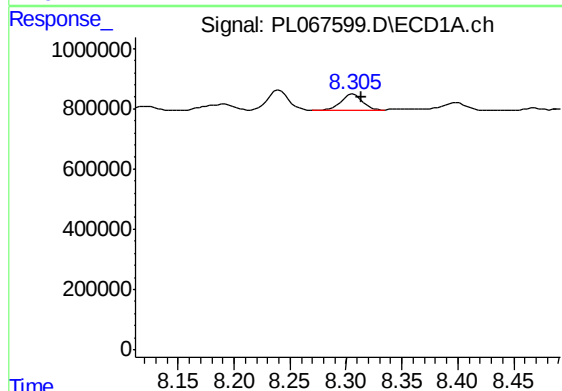
R.T.: 8.058 min
Delta R.T.: 0.004 min
Response: 399382
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



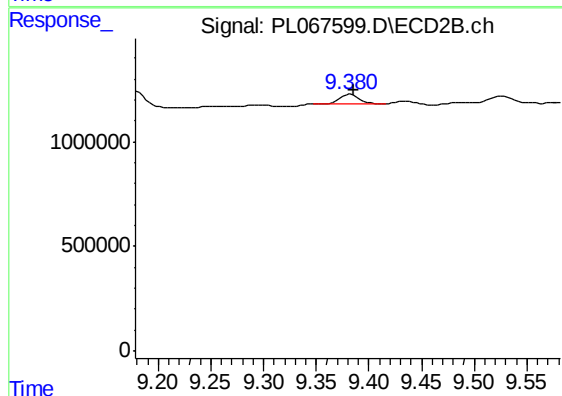
#16 4,4'-DDD

R.T.: 9.064 min
Delta R.T.: -0.006 min
Response: 430540
Conc: 0.61 ng/ml



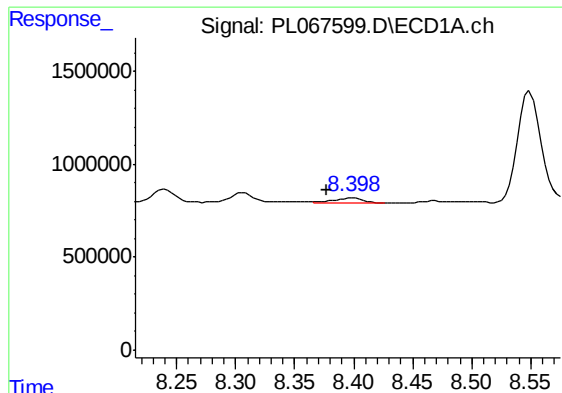
#17 4,4'-DDT

R.T.: 8.307 min
Delta R.T.: -0.008 min
Response: 706459
Conc: 1.21 ng/ml



#17 4,4'-DDT

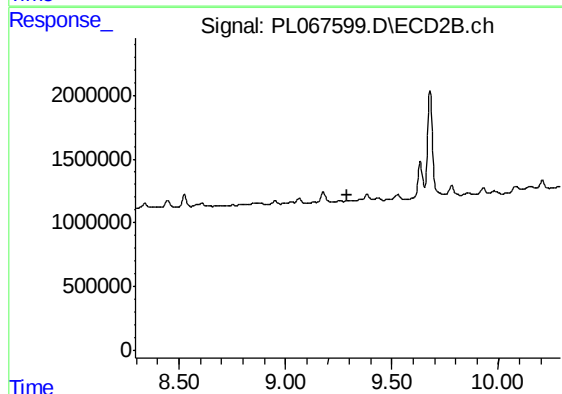
R.T.: 9.382 min
Delta R.T.: -0.004 min
Response: 559297
Conc: 0.76 ng/ml



#18 Endrin aldehyde

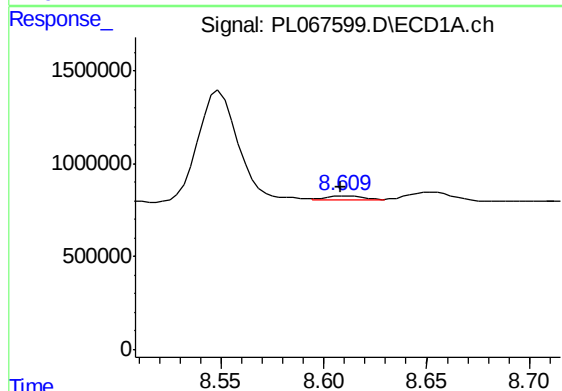
R.T.: 8.399 min
Delta R.T.: 0.022 min
Response: 424821
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



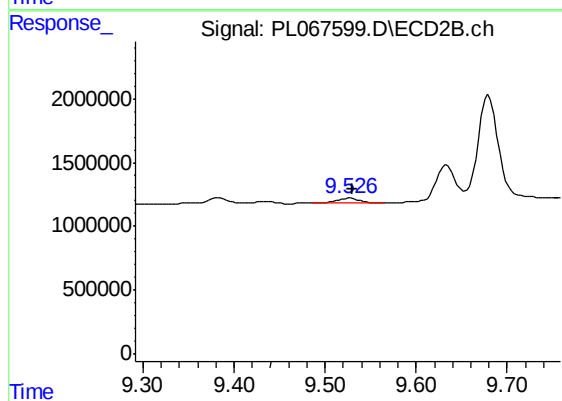
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



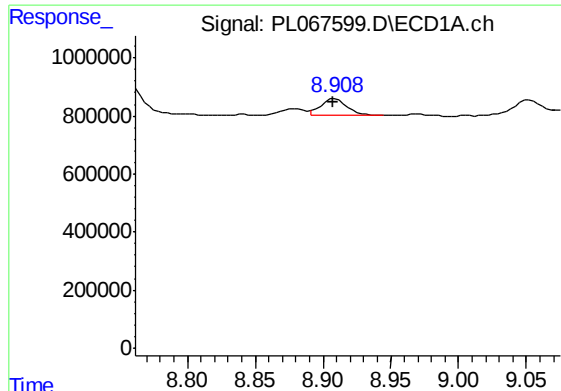
#19 Endosulfan Sulfate

R.T.: 8.611 min
Delta R.T.: 0.002 min
Response: 280314
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

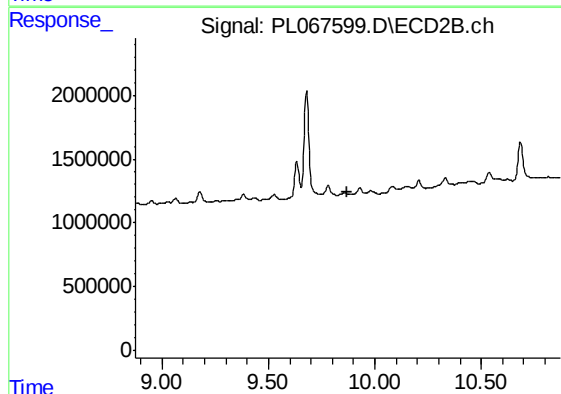
R.T.: 9.527 min
Delta R.T.: -0.003 min
Response: 506715
Conc: 0.64 ng/ml



#20 Methoxychlor

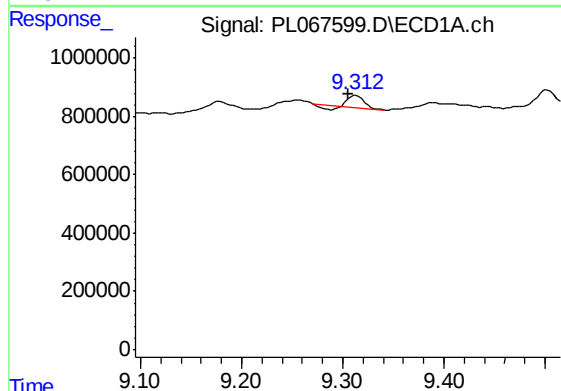
R.T.: 8.909 min
Delta R.T.: 0.002 min
Response: 777212
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



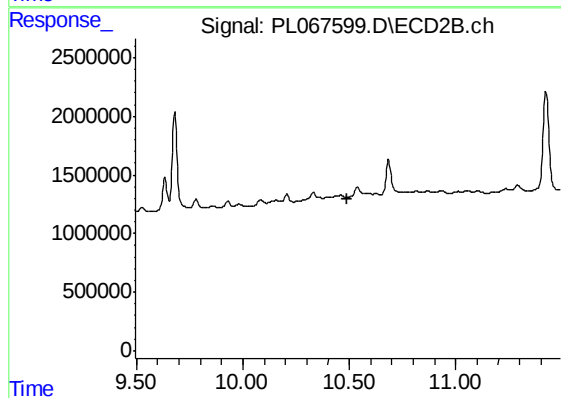
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.872 min
Response: 0
Conc: N.D.



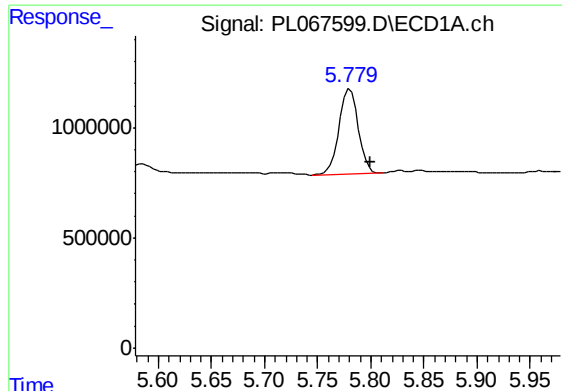
#22 Mirex

R.T.: 9.313 min
Delta R.T.: 0.008 min
Response: 293946
Conc: 0.47 ng/ml



#22 Mirex

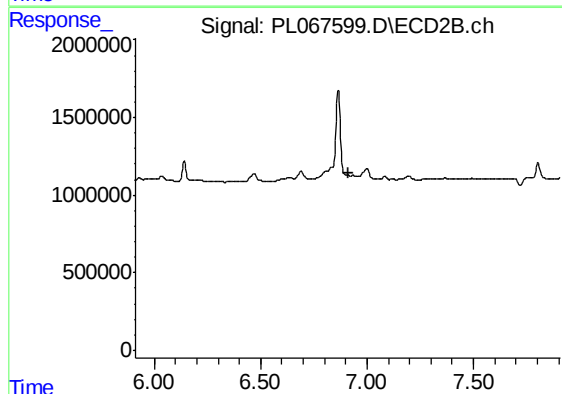
R.T.: 0.000 min
Exp R.T. : 10.492 min
Response: 0
Conc: N.D.



#23 Chlordane-1

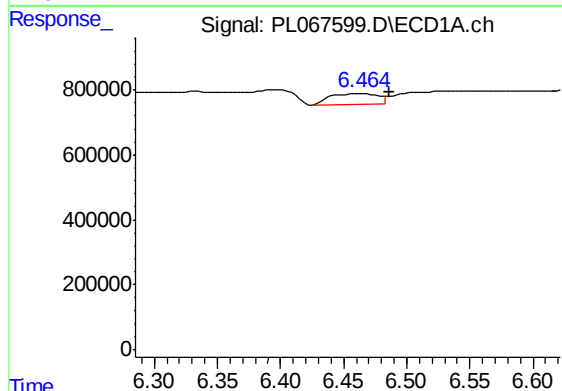
R.T.: 5.780 min
Delta R.T.: -0.020 min
Response: 4865196
Conc: 262.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



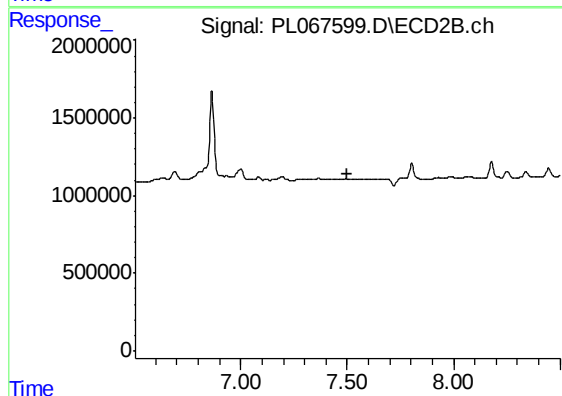
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



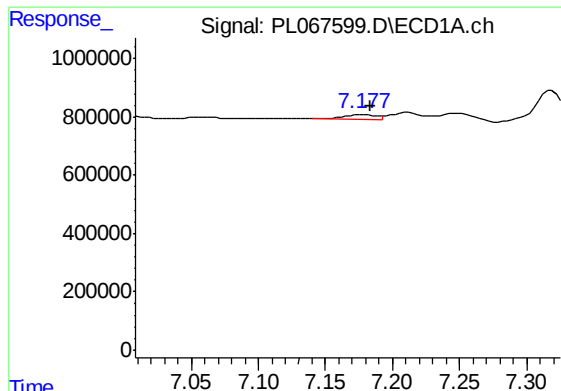
#24 Chlordane-2

R.T.: 6.465 min
Delta R.T.: -0.021 min
Response: 848642
Conc: 31.69 ng/ml



#24 Chlordane-2

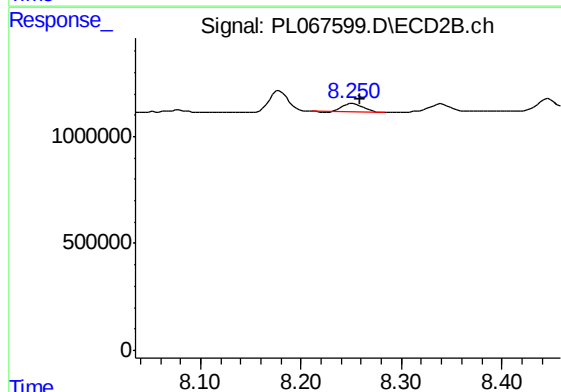
R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#25 Chlordane-3

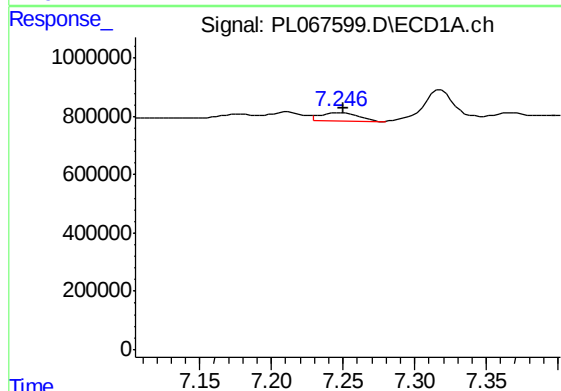
R.T.: 7.178 min
Delta R.T.: -0.005 min
Response: 290811
Conc: 4.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



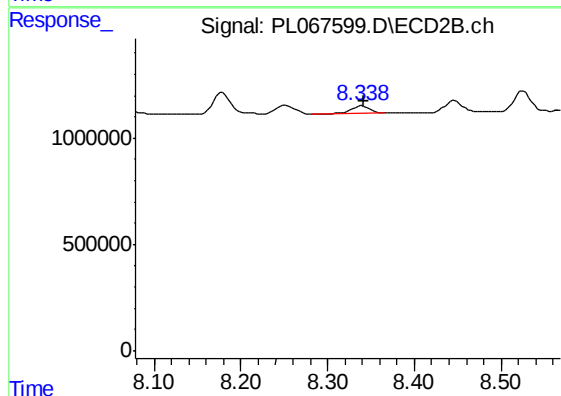
#25 Chlordane-3

R.T.: 8.252 min
Delta R.T.: -0.008 min
Response: 488615
Conc: 3.65 ng/ml



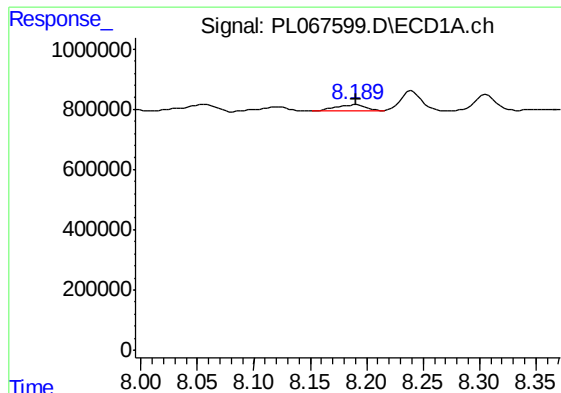
#26 Chlordane-4

R.T.: 7.247 min
Delta R.T.: -0.003 min
Response: 494192
Conc: 6.76 ng/ml



#26 Chlordane-4

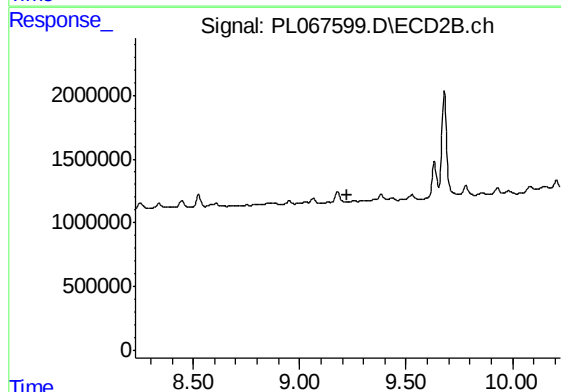
R.T.: 8.339 min
Delta R.T.: -0.002 min
Response: 469775
Conc: 2.90 ng/ml



#27 Chlordane-5

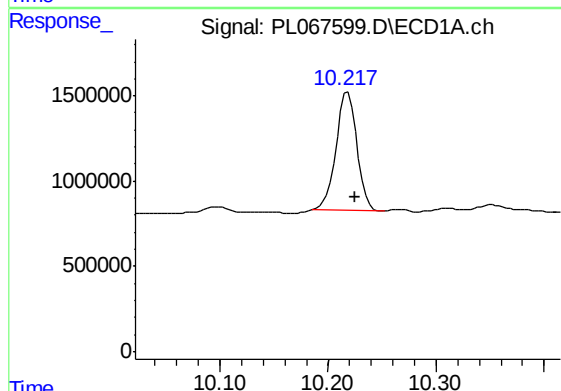
R.T.: 8.191 min
Delta R.T.: 0.000 min
Response: 362079
Conc: 16.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-214



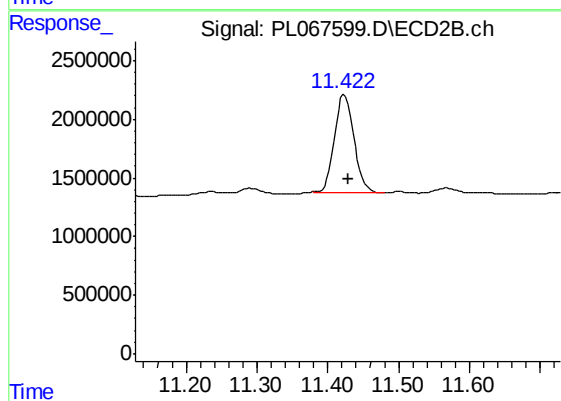
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.227 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 10.218 min
Delta R.T.: -0.006 min
Response: 9430660
Conc: 13.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: -0.005 min
Response: 15943167
Conc: 16.01 ng/ml