

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032724\
 Data File : PL088801.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Mar 2024 16:17
 Operator : AR\AJ
 Sample : P1874-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-209

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 22:13:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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...	3.634	2.853	29934339	15371365	11.296	11.534
28)	SA Decachlor...	9.299	8.077	18459112	17013212	7.468	12.547 #
Target Compounds							
2)	A alpha-BHC	4.079f	0.000	205651	0	0.052	N.D. #
3)	MA gamma-BHC...	0.000	3.691	0	7685	N.D.	0.004 #
4)	MA Heptachlor	0.000	4.050	0	335239	N.D.	0.186 #
5)	MB Aldrin	0.000	4.341	0	279122	N.D.	0.154 #
7)	B delta-BHC	0.000	4.235	0	109055	N.D.	0.057 #
10)	B gamma-Chl...	6.076	5.125f	3012259	3041895	0.904	1.837 #
11)	B alpha-Chl...	6.160	5.164	8074933	1142581	2.429	0.688 #
12)	B 4,4'-DDE	6.329	5.357	11161441	5582648	3.736	3.827
13)	MA Dieldrin	6.504f	5.491	443377	77522	0.137	0.048 #
14)	MA Endrin	6.713	5.780	647031	834792	0.237	0.579 #
15)	B Endosulfa...	0.000	6.072	0	603209	N.D.	0.420 #
16)	A 4,4'-DDD	6.860	5.918	3518718	372616	1.382	0.299 #
17)	MA 4,4'-DDT	7.169	6.172	3031059	2728737	1.137	2.033 #
18)	B Endrin al...	0.000	6.277f	0	365978	N.D.	0.349 #
19)	B Endosulfa...	0.000	6.473	0	166854	N.D.	0.120 #
20)	A Methoxychlor	0.000	6.733f	0	574478	N.D.	0.716 #
21)	B Endrin ke...	0.000	6.975	0	1850647	N.D.	1.121 #
22)	Mirex	8.278	0.000	439273	0	0.187	N.D. #
23)	Chlordane-1	0.000	3.873	0	341394	N.D.	7.031 #
24)	Chlordane-2	5.351	4.462	945499	587550	7.192	9.677 #
25)	Chlordane-3	6.076	5.125f	3012259	3041895	6.058	17.823 #
26)	Chlordane-4	6.160	5.164	8074933	1142581	13.461	7.162 #
27)	Chlordane-5	7.017	5.856	1120831	2003261	10.603	39.500 #

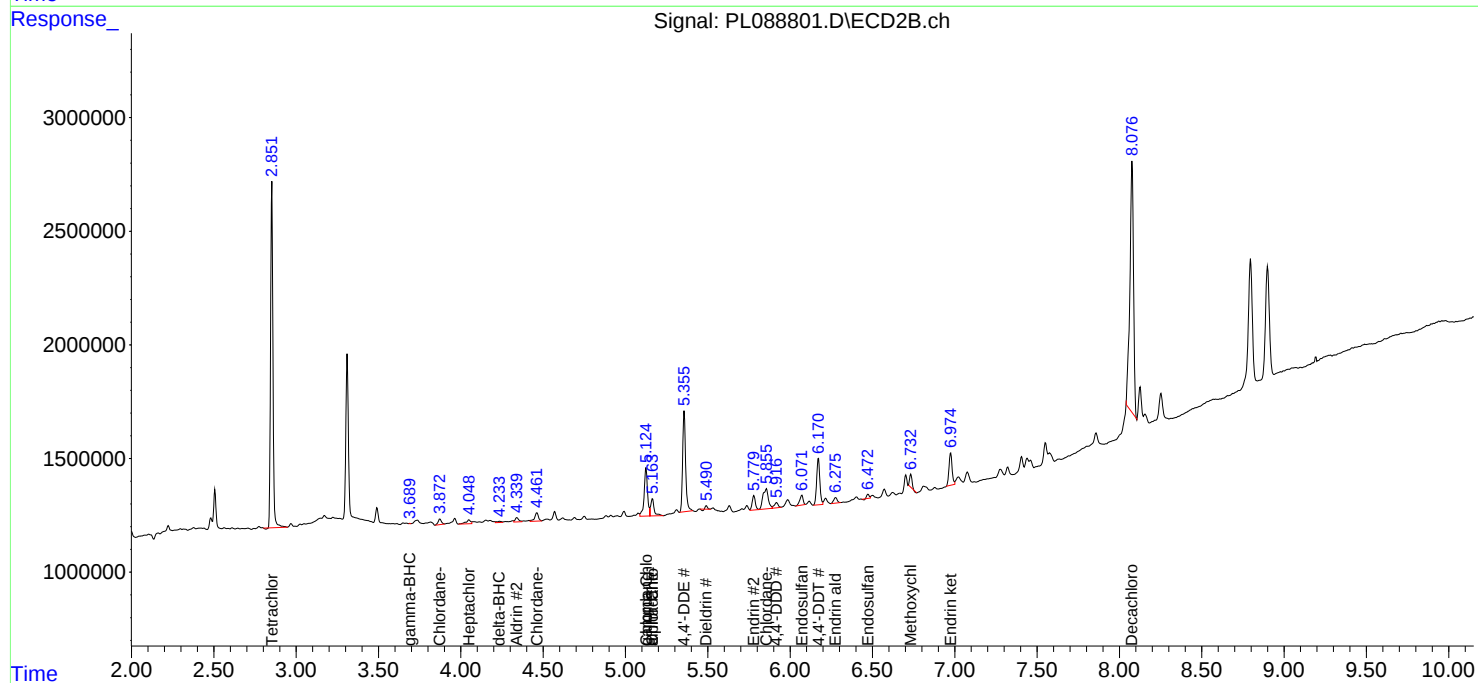
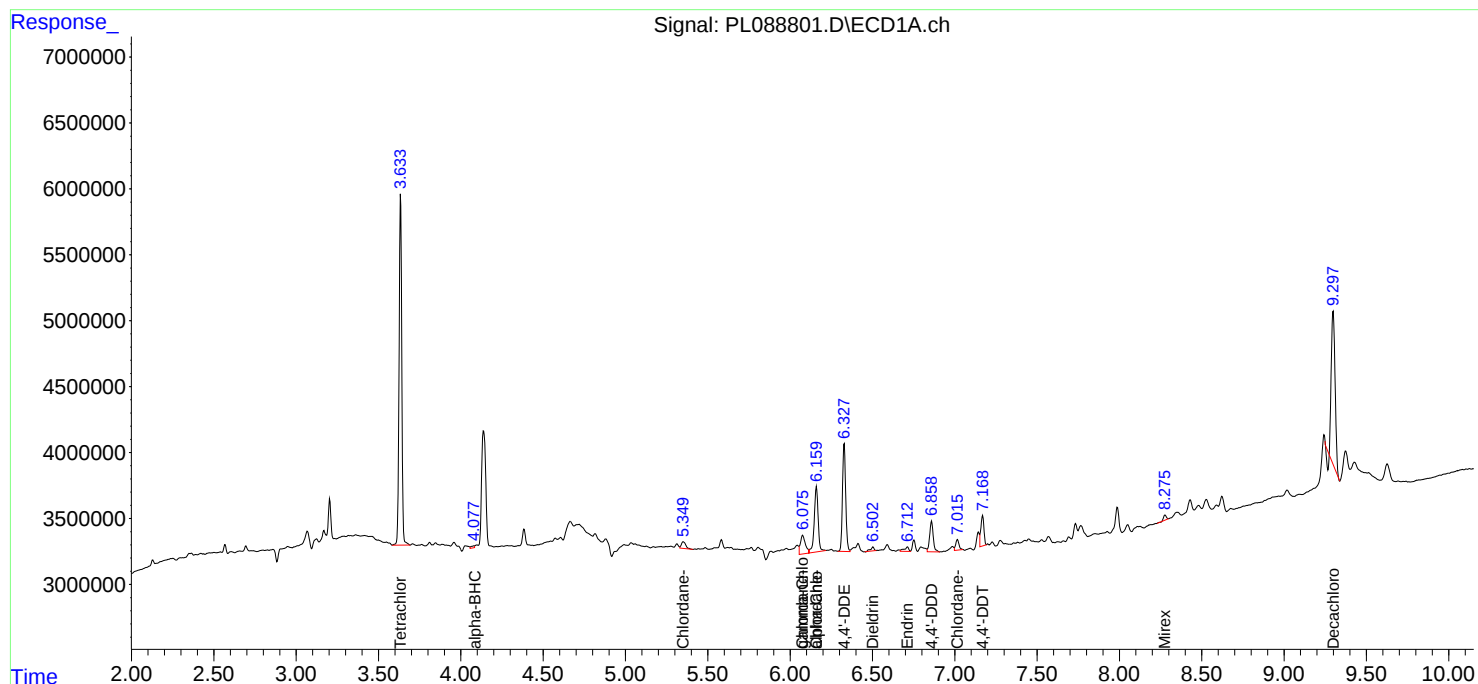
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

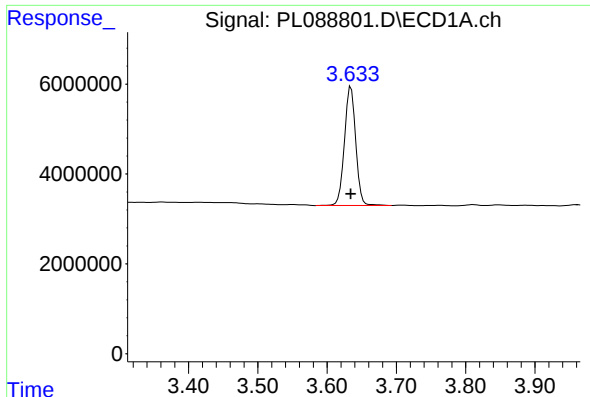
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032724\
Data File : PL088801.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2024 16:17
Operator : AR\AJ
Sample : P1874-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-209

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 22:13:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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

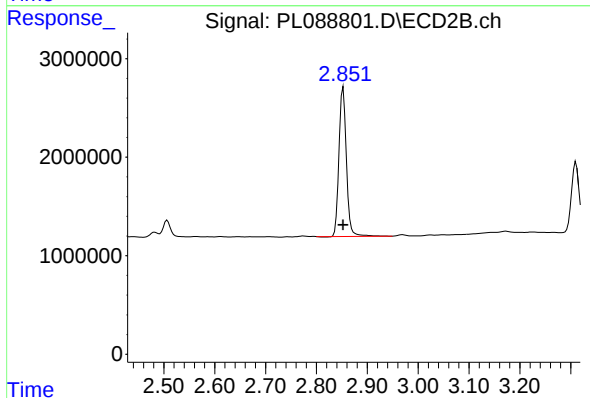




#1 Tetrachloro-m-xylene

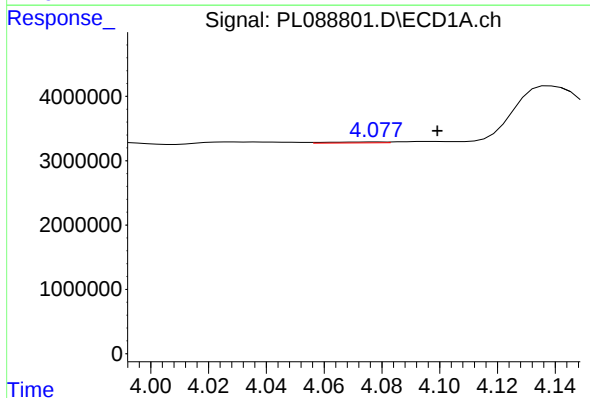
R.T.: 3.634 min
Delta R.T.: 0.000 min
Response: 29934339
Conc: 11.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



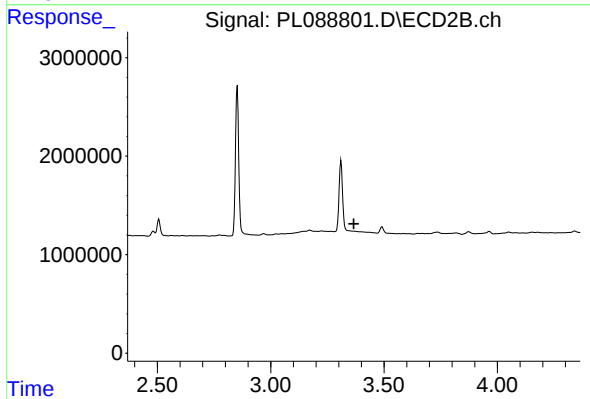
#1 Tetrachloro-m-xylene

R.T.: 2.853 min
Delta R.T.: 0.000 min
Response: 15371365
Conc: 11.53 ng/ml



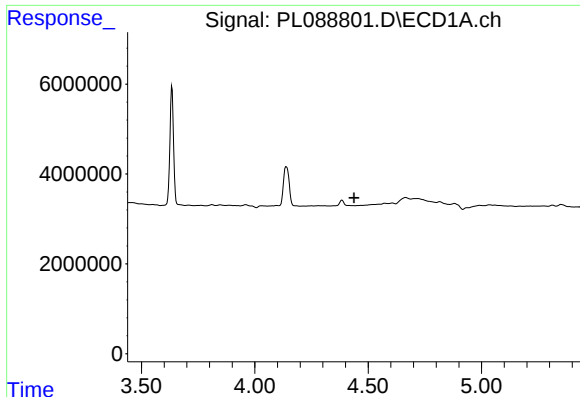
#2 alpha-BHC

R.T.: 4.079 min
Delta R.T.: -0.021 min
Response: 205651
Conc: 0.05 ng/ml



#2 alpha-BHC

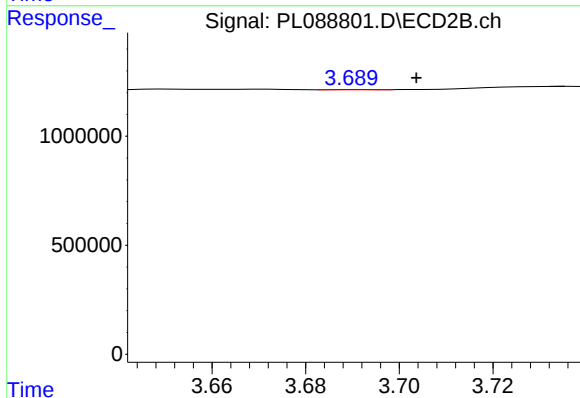
R.T.: 0.000 min
Exp R.T. : 3.367 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

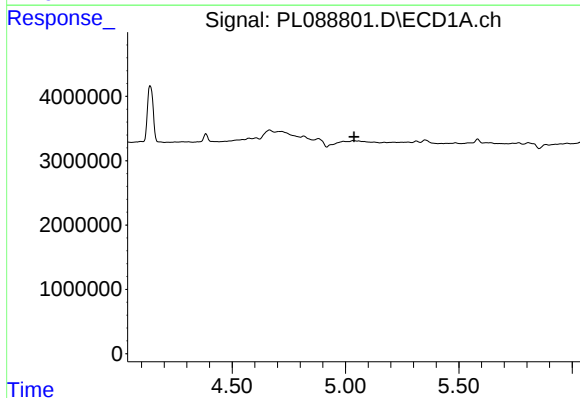
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-209



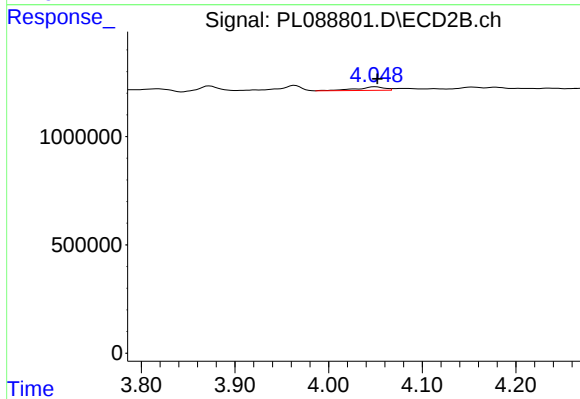
#3 gamma-BHC (Lindane)

R.T.: 3.691 min
Delta R.T.: -0.013 min
Response: 7685
Conc: 0.00 ng/ml



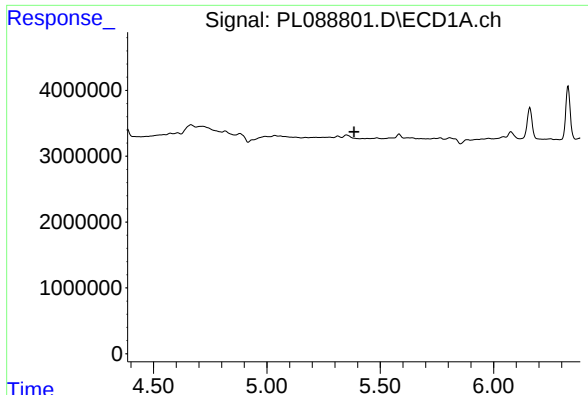
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#4 Heptachlor

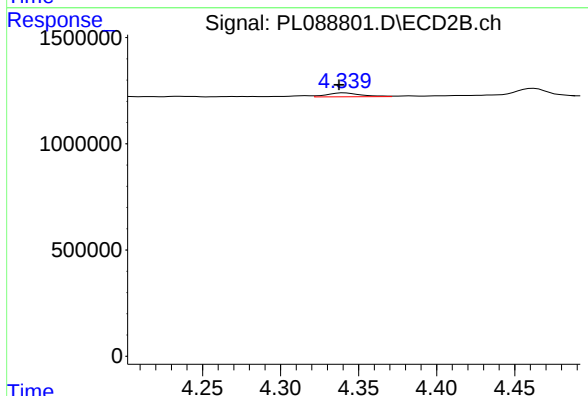
R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 335239
Conc: 0.19 ng/ml



#5 Aldrin

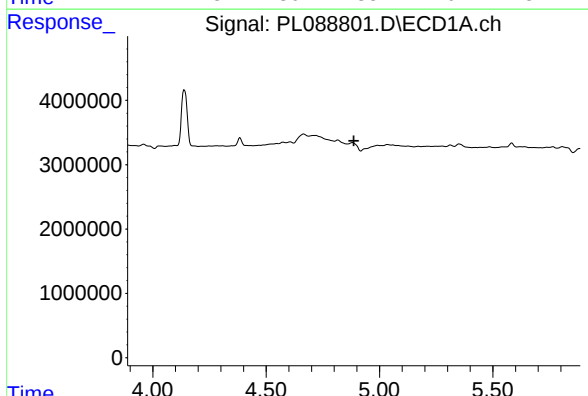
R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-209



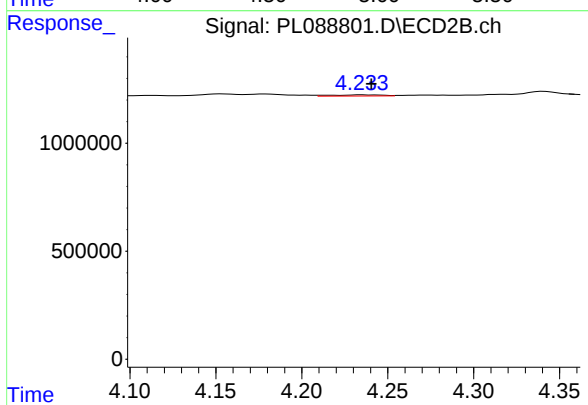
#5 Aldrin

R.T.: 4.341 min
Delta R.T.: 0.003 min
Response: 279122
Conc: 0.15 ng/ml



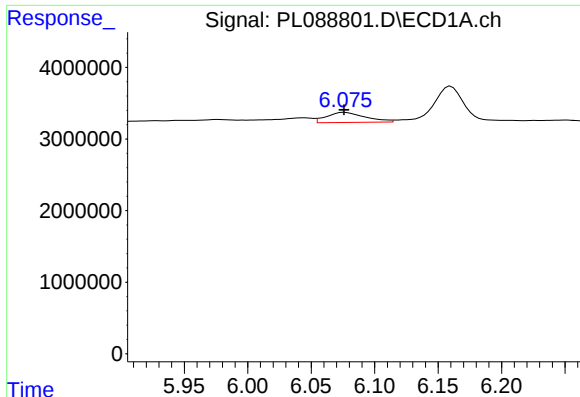
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

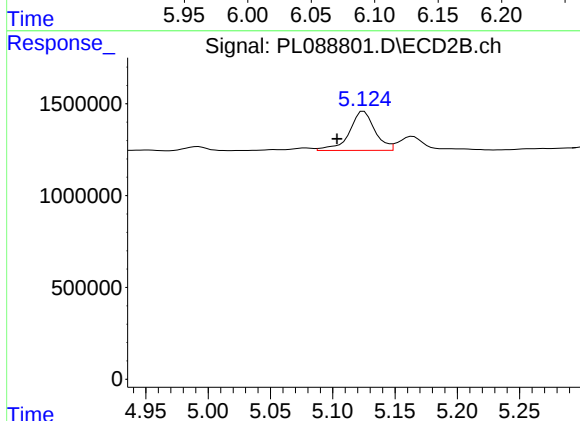
R.T.: 4.235 min
Delta R.T.: -0.006 min
Response: 109055
Conc: 0.06 ng/ml



#10 gamma-Chlordane

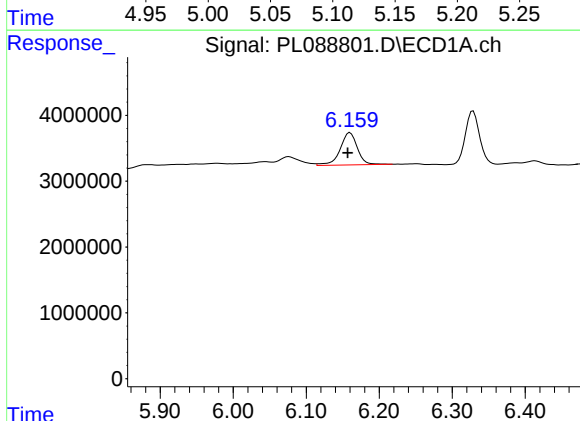
R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 3012259
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



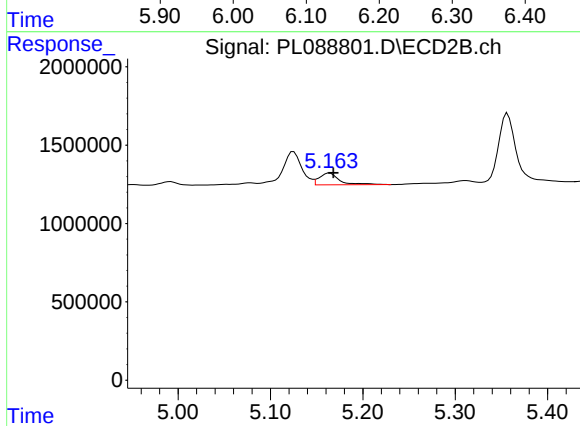
#10 gamma-Chlordane

R.T.: 5.125 min
Delta R.T.: 0.022 min
Response: 3041895
Conc: 1.84 ng/ml



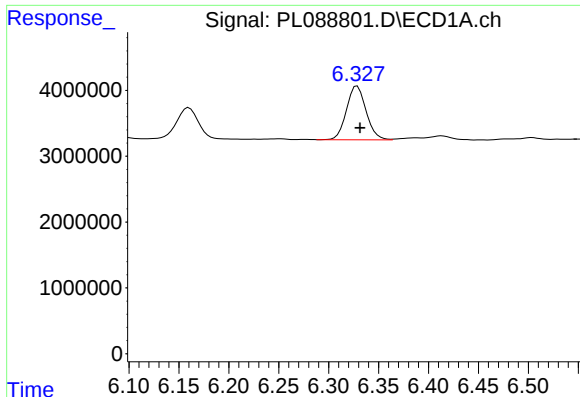
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.003 min
Response: 8074933
Conc: 2.43 ng/ml



#11 alpha-Chlordane

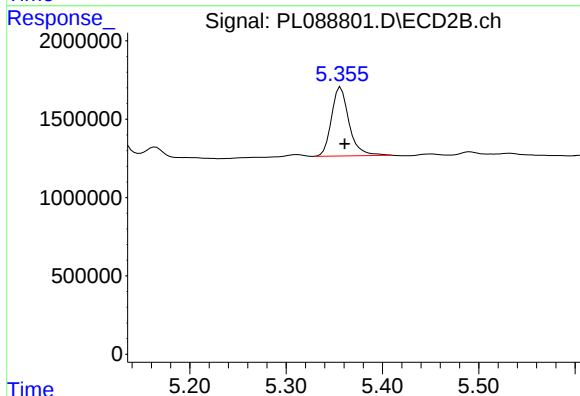
R.T.: 5.164 min
Delta R.T.: -0.004 min
Response: 1142581
Conc: 0.69 ng/ml



#12 4,4'-DDE

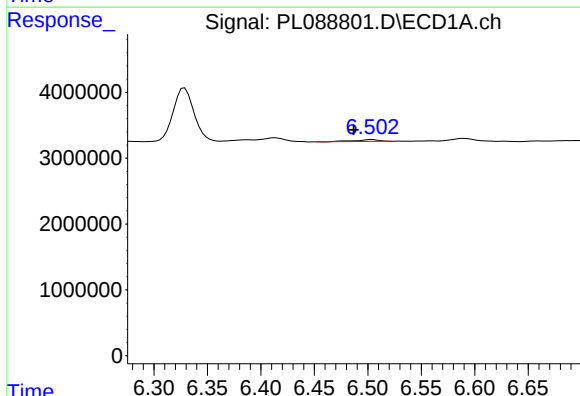
R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 11161441
Conc: 3.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



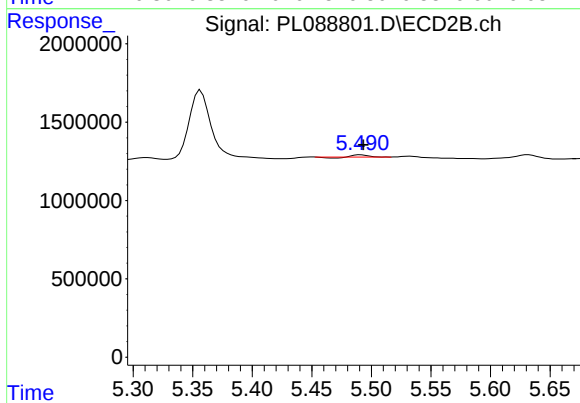
#12 4,4'-DDE

R.T.: 5.357 min
Delta R.T.: -0.004 min
Response: 5582648
Conc: 3.83 ng/ml



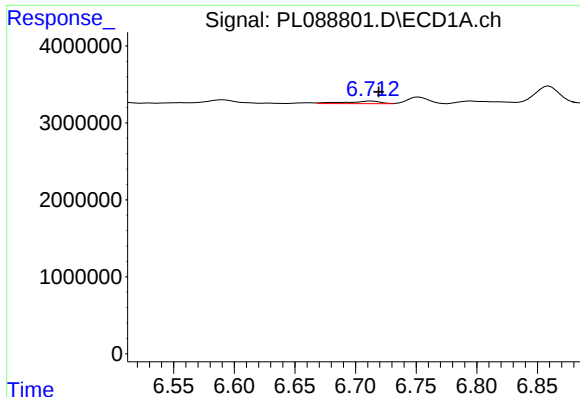
#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: 0.017 min
Response: 443377
Conc: 0.14 ng/ml



#13 Dieldrin

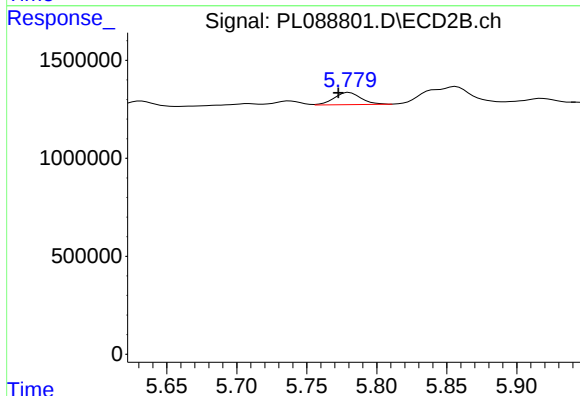
R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 77522
Conc: 0.05 ng/ml



#14 Endrin

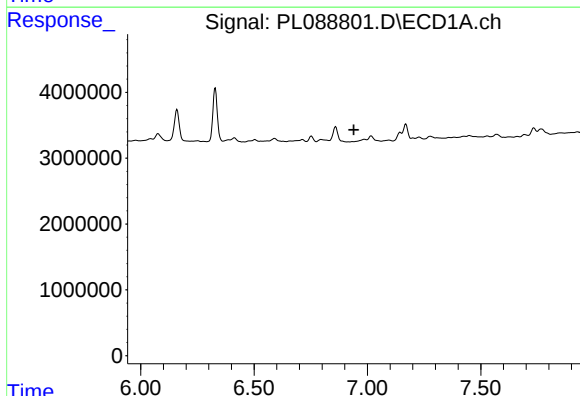
R.T.: 6.713 min
Delta R.T.: -0.006 min
Response: 647031
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



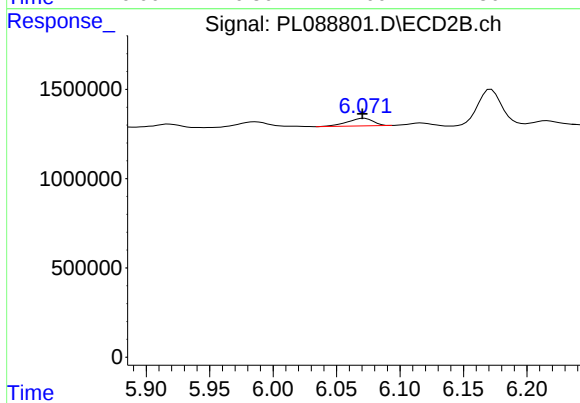
#14 Endrin

R.T.: 5.780 min
Delta R.T.: 0.008 min
Response: 834792
Conc: 0.58 ng/ml



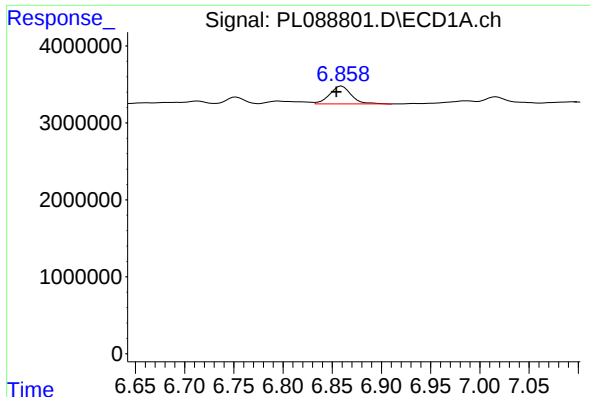
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.940 min
Response: 0
Conc: N.D.



#15 Endosulfan II

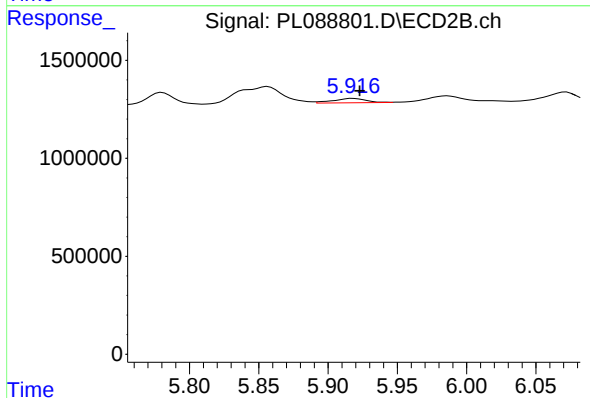
R.T.: 6.072 min
Delta R.T.: 0.002 min
Response: 603209
Conc: 0.42 ng/ml



#16 4,4'-DDD

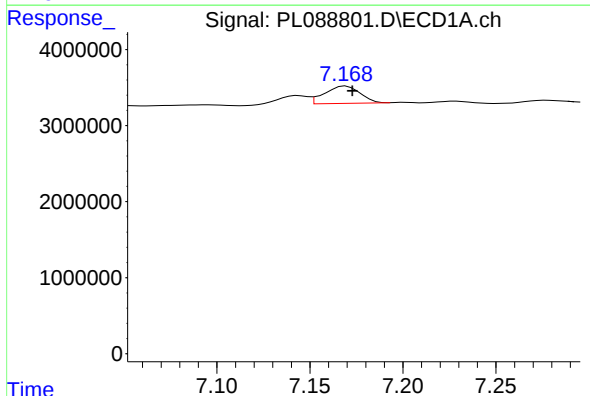
R.T.: 6.860 min
Delta R.T.: 0.005 min
Response: 3518718
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



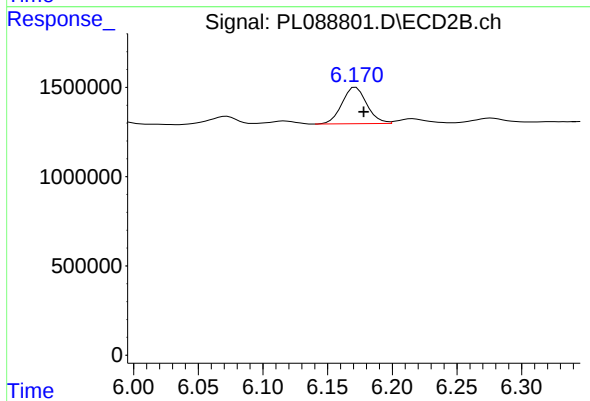
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 372616
Conc: 0.30 ng/ml



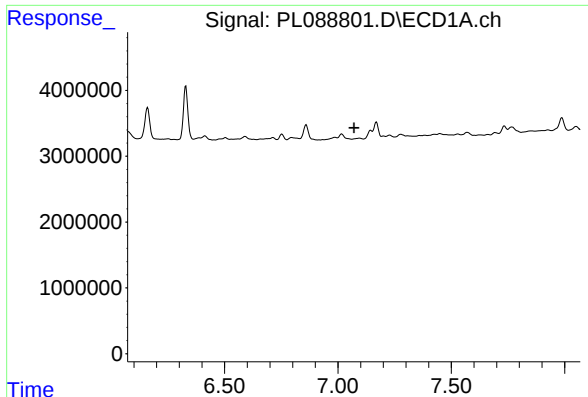
#17 4,4'-DDT

R.T.: 7.169 min
Delta R.T.: -0.003 min
Response: 3031059
Conc: 1.14 ng/ml



#17 4,4'-DDT

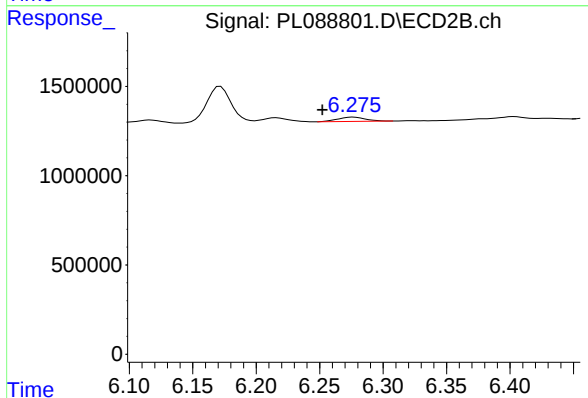
R.T.: 6.172 min
Delta R.T.: -0.006 min
Response: 2728737
Conc: 2.03 ng/ml



#18 Endrin aldehyde

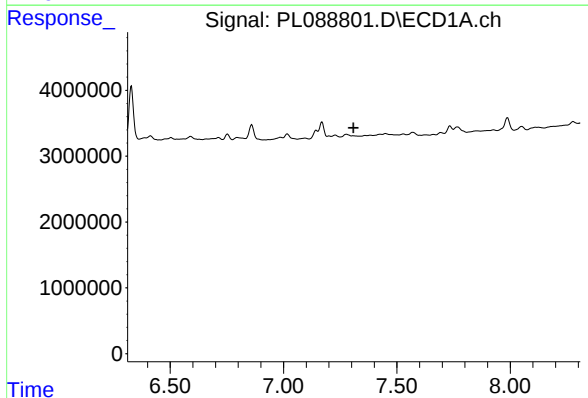
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-209



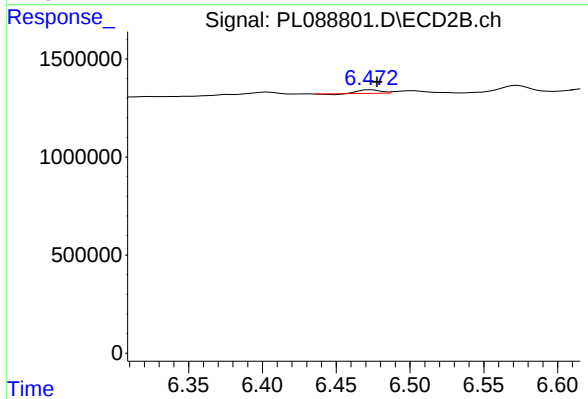
#18 Endrin aldehyde

R.T.: 6.277 min
Delta R.T.: 0.025 min
Response: 365978
Conc: 0.35 ng/ml



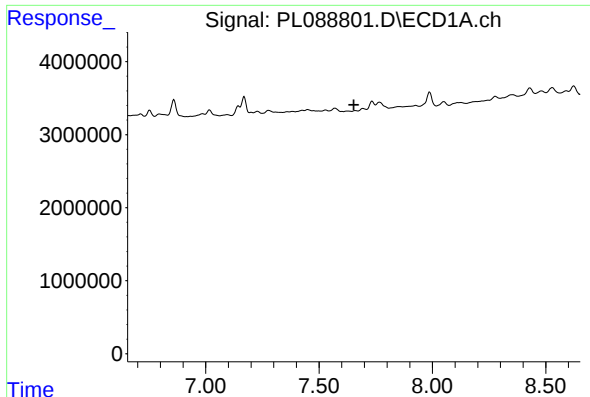
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

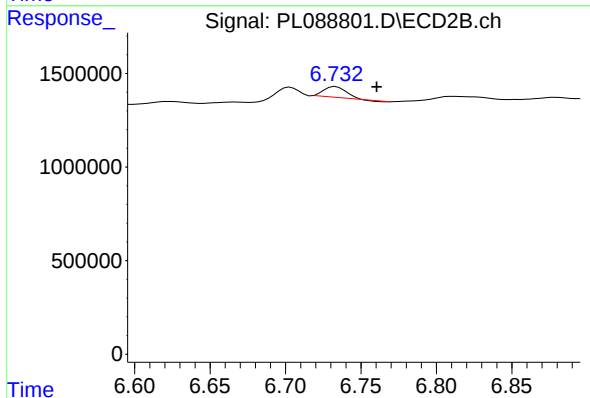
R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 166854
Conc: 0.12 ng/ml



#20 Methoxychlor

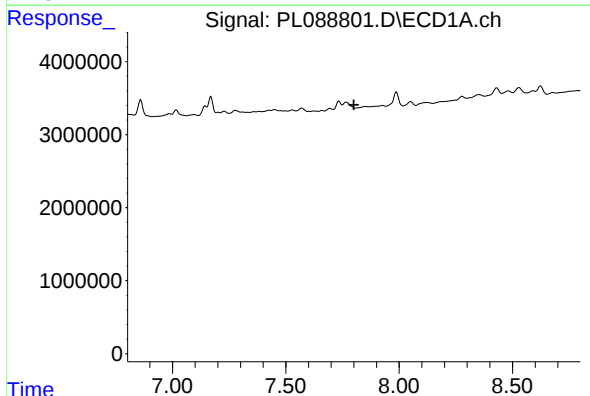
R.T.: 0.000 min
Exp R.T.: 7.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-209



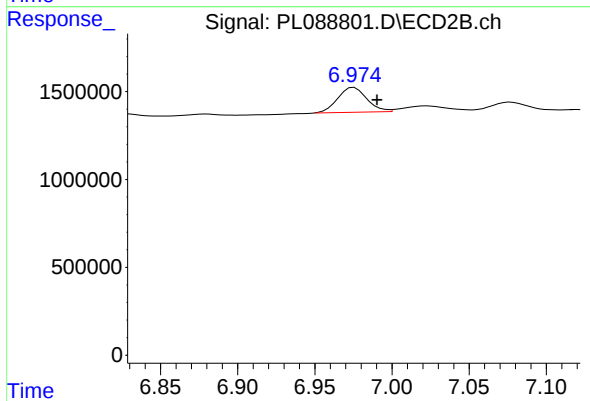
#20 Methoxychlor

R.T.: 6.733 min
Delta R.T.: -0.027 min
Response: 574478
Conc: 0.72 ng/ml



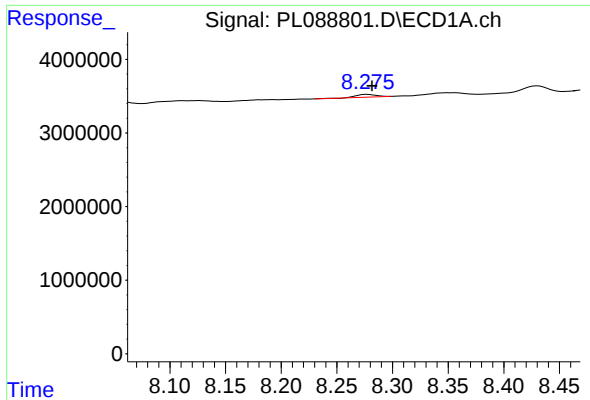
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.800 min
Response: 0
Conc: N.D.



#21 Endrin ketone

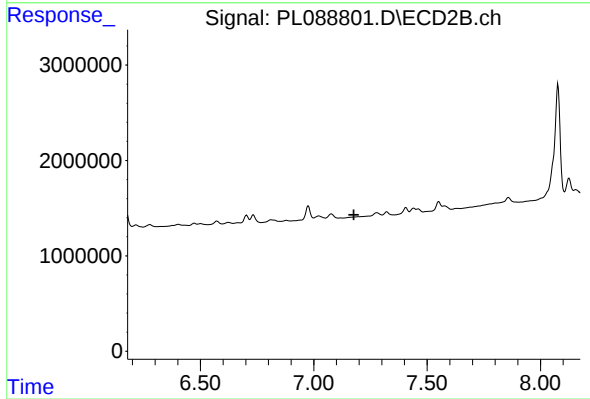
R.T.: 6.975 min
Delta R.T.: -0.015 min
Response: 1850647
Conc: 1.12 ng/ml



#22 Mirex

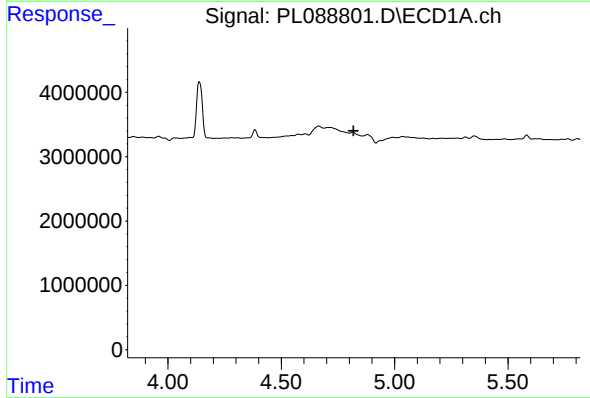
R.T.: 8.278 min
Delta R.T.: -0.004 min
Response: 439273
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



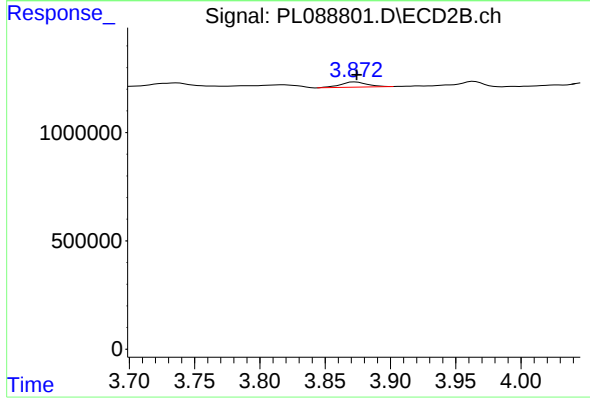
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.176 min
Response: 0
Conc: N.D.



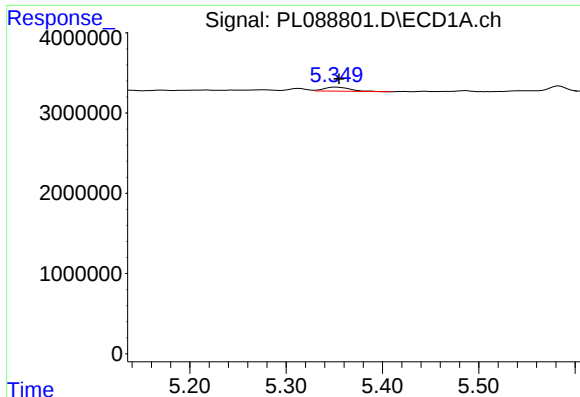
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#23 Chlordane-1

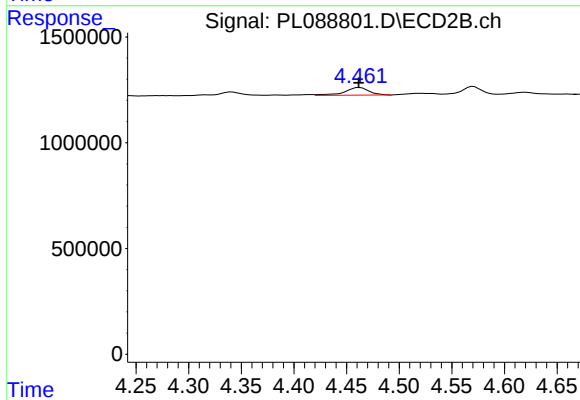
R.T.: 3.873 min
Delta R.T.: 0.000 min
Response: 341394
Conc: 7.03 ng/ml



#24 Chlordane-2

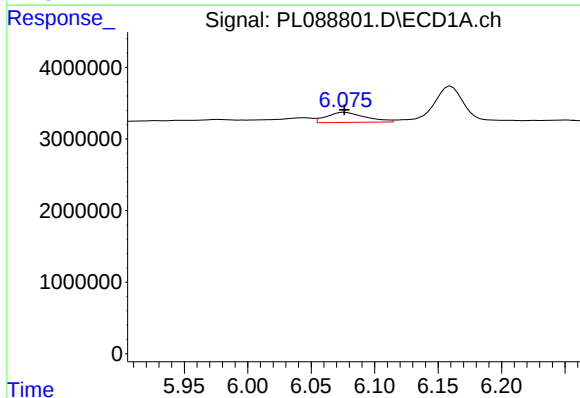
R.T.: 5.351 min
Delta R.T.: -0.004 min
Response: 945499
Conc: 7.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



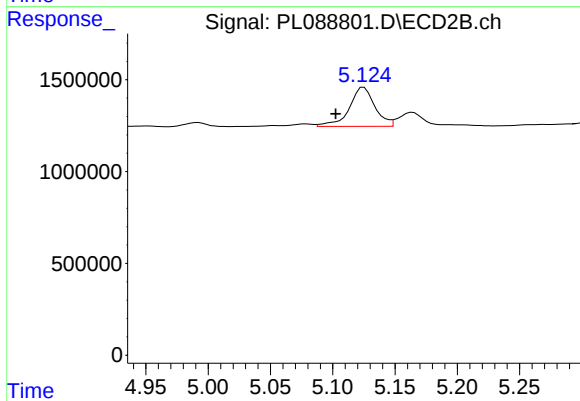
#24 Chlordane-2

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 587550
Conc: 9.68 ng/ml



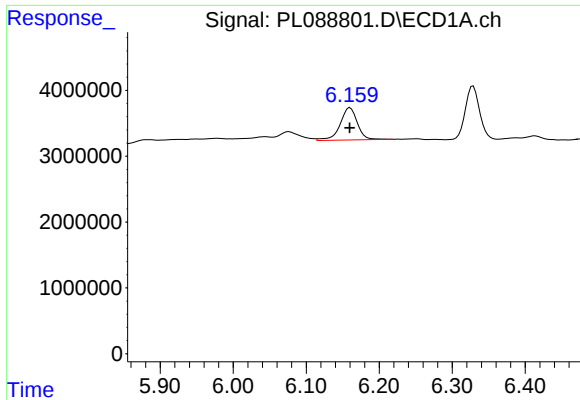
#25 Chlordane-3

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 3012259
Conc: 6.06 ng/ml



#25 Chlordane-3

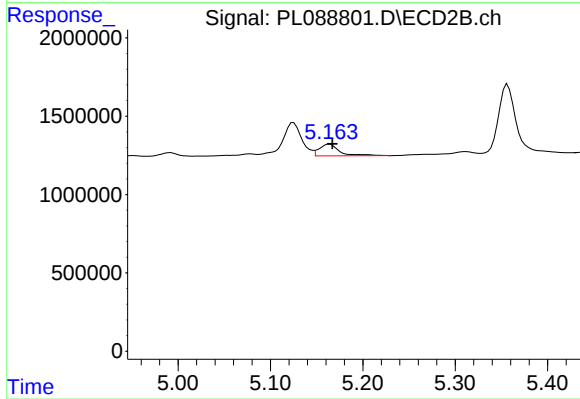
R.T.: 5.125 min
Delta R.T.: 0.023 min
Response: 3041895
Conc: 17.82 ng/ml



#26 Chlordane-4

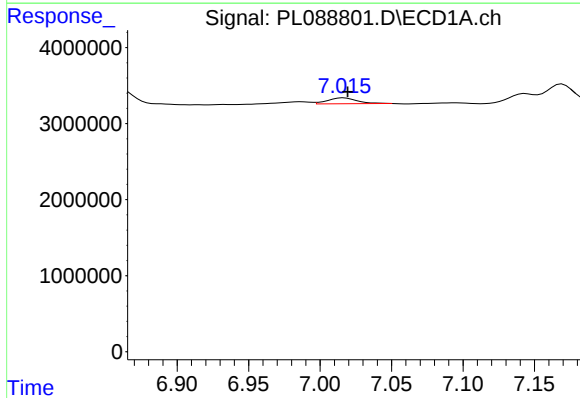
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 8074933
Conc: 13.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



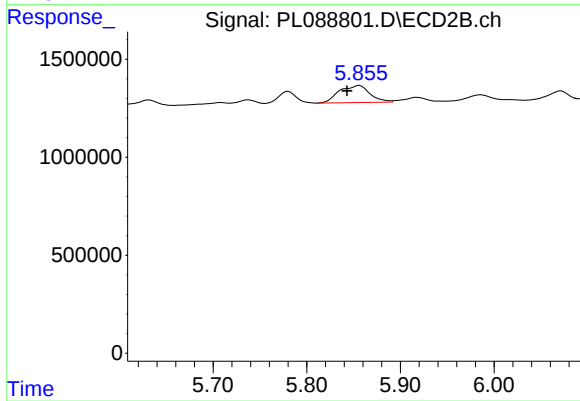
#26 Chlordane-4

R.T.: 5.164 min
Delta R.T.: -0.003 min
Response: 1142581
Conc: 7.16 ng/ml



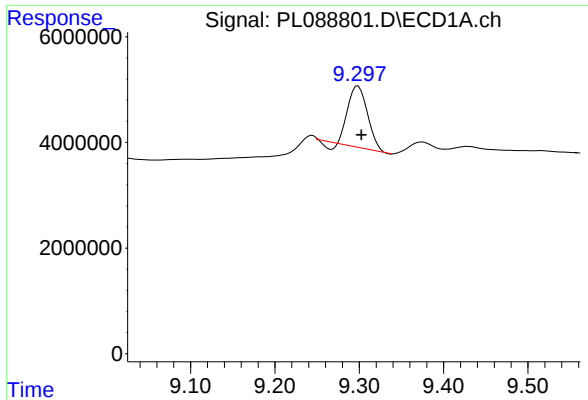
#27 Chlordane-5

R.T.: 7.017 min
Delta R.T.: -0.003 min
Response: 1120831
Conc: 10.60 ng/ml



#27 Chlordane-5

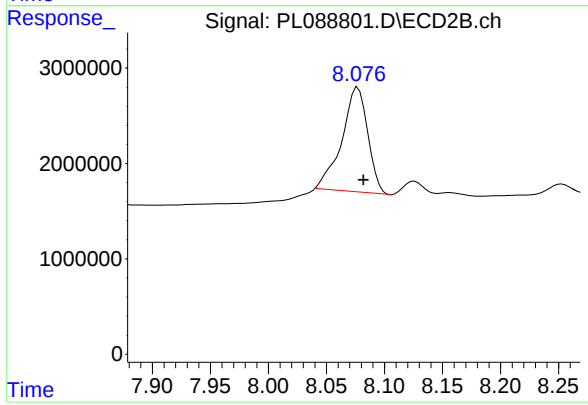
R.T.: 5.856 min
Delta R.T.: 0.013 min
Response: 2003261
Conc: 39.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.004 min
Response: 18459112
Conc: 7.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-209



#28 Decachlorobiphenyl

R.T.: 8.077 min
Delta R.T.: -0.005 min
Response: 17013212
Conc: 12.55 ng/ml