

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
 Data File : PL076476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 12:05
 Operator : AR\AJ
 Sample : N3716-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-236

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 12:39:12 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 08 16:50:17 2022
 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...	5.643	4.622	5777106	16778802	8.019	8.299
28)	SA Decachlor...	11.631	10.360	8693716	20261922	14.736	12.076
Target Compounds							
2)	A alpha-BHC	6.236	5.337	1856871	1837007	1.981	0.670 #
3)	MA gamma-BHC...	6.608f	5.777f	239189	637928	0.273	0.259
4)	MA Heptachlor	0.000	6.170	0	1452817	N.D.	0.599 #
5)	MB Aldrin	7.622f	6.471	783656	1277659	1.009	0.589 #
6)	B beta-BHC	0.000	6.126	0	1068209	N.D.	0.977 #
10)	B gamma-Chl...	8.389	7.322	1555683	3554150	2.141	1.782
11)	B alpha-Chl...	8.472	7.391	5510209	6990688	7.614	3.477 #
12)	B 4,4'-DDE	8.656	7.604	6645840	15540911	10.720	8.455
13)	MA Dieldrin	0.000	7.741	0	825977	N.D.	0.437 #
14)	MA Endrin	9.054	8.043	212109	1166876	0.369	0.807 #
15)	B Endosulfa...	9.311f	8.332	1155848	333379	1.935	0.216 #
16)	A 4,4'-DDD	9.199	8.187	1033258	228051	1.978	0.157 #
17)	MA 4,4'-DDT	9.517	8.446	2180006	6048319	3.670	3.868
18)	B Endrin al...	0.000	8.545f	0	113666	N.D.	0.091 #
19)	B Endosulfa...	0.000	8.751	0	401345	N.D.	0.252 #
21)	B Endrin ke...	10.176	0.000	1601492	0	2.369	N.D. #
23)	Chlordane-1	7.053f	5.941	537760	3700546	24.020	65.762 #
24)	Chlordane-2	7.622	6.626	783656	1758839	31.613	27.110
25)	Chlordane-3	8.389	7.322	1555683	3554150	18.073	20.987
26)	Chlordane-4	8.472	7.391	5510209	6990688	51.610	37.906 #
27)	Chlordane-5	0.000	8.103	0	1044014	N.D.	20.467 #

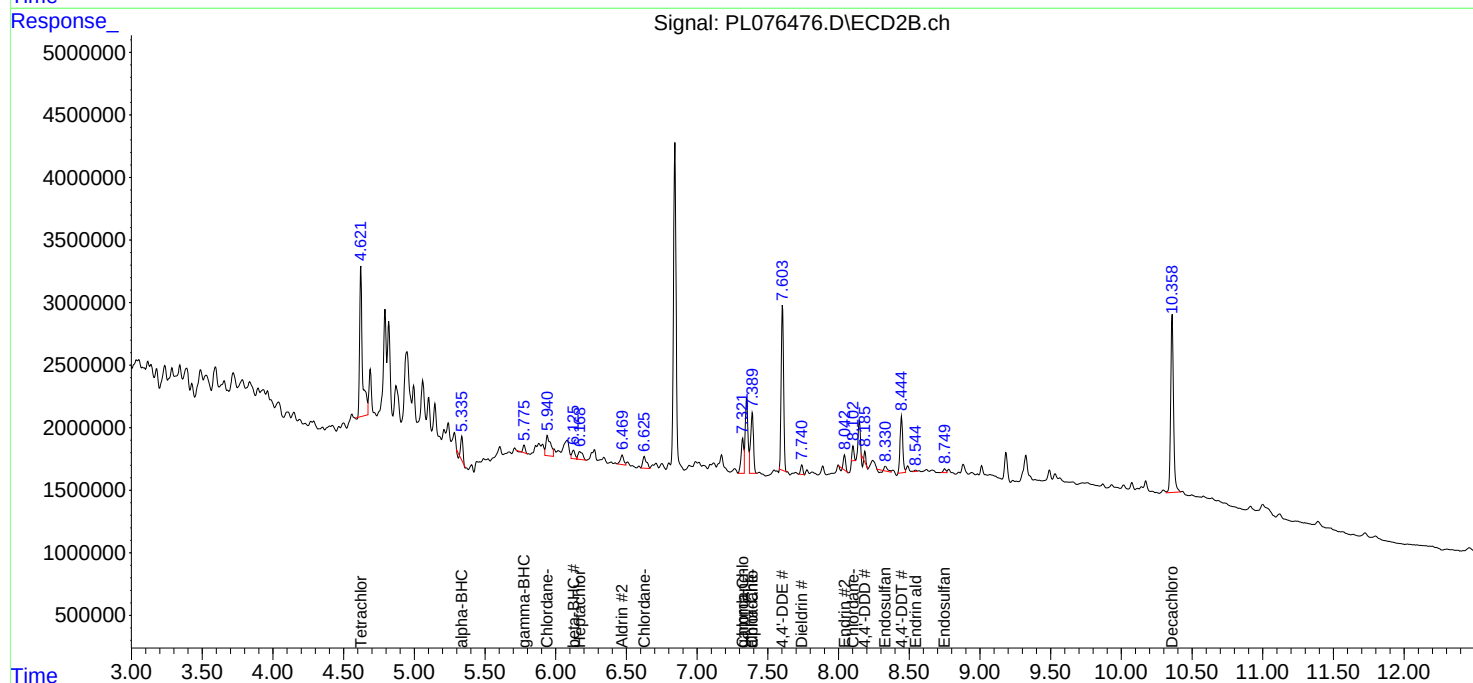
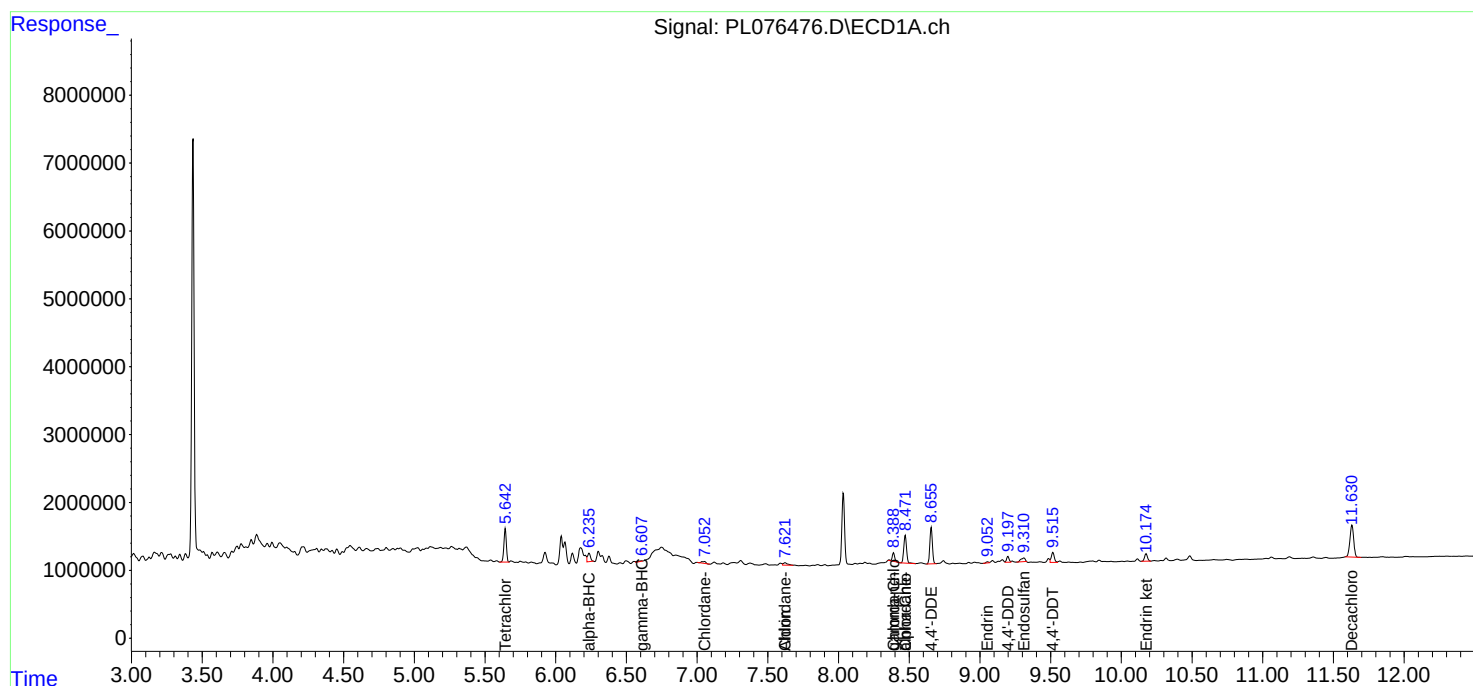
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

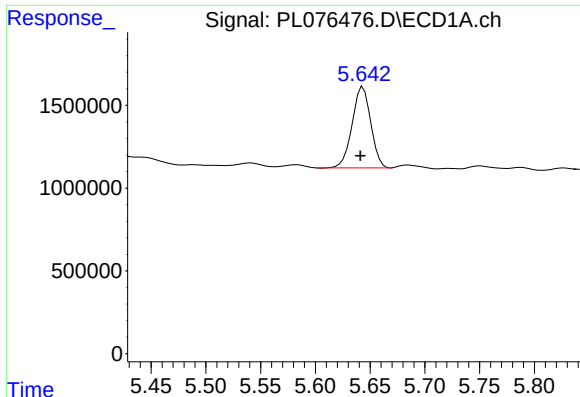
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071822\
Data File : PL076476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 12:05
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Sample : N3716-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
VNJ-236

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 12:39:12 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL070822.M
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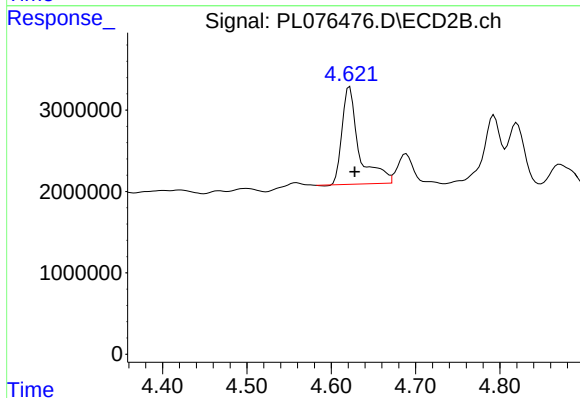




#1 Tetrachloro-m-xylene

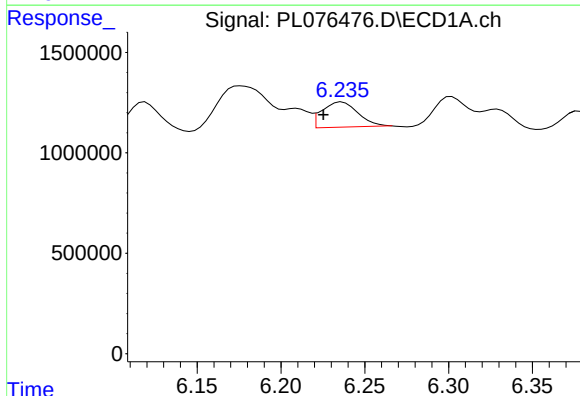
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 5777106
Conc: 8.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-236



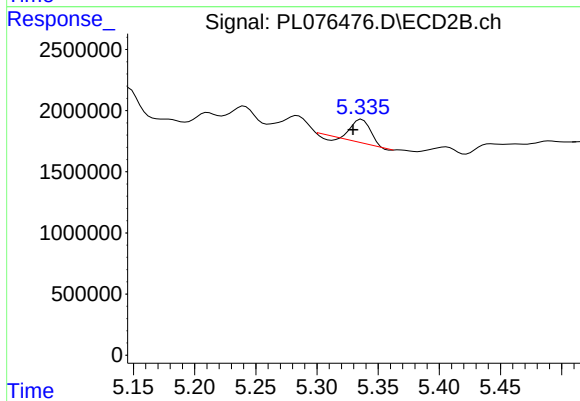
#1 Tetrachloro-m-xylene

R.T.: 4.622 min
Delta R.T.: -0.006 min
Response: 16778802
Conc: 8.30 ng/ml



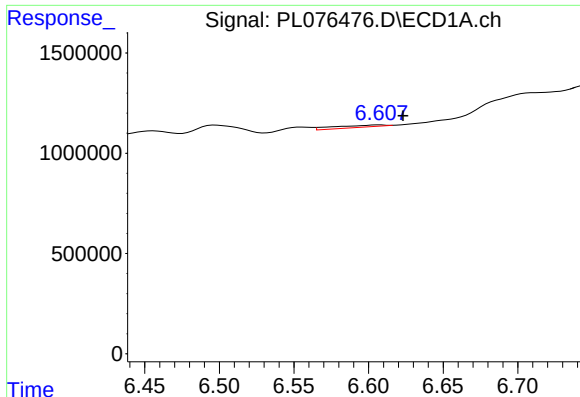
#2 alpha-BHC

R.T.: 6.236 min
Delta R.T.: 0.011 min
Response: 1856871
Conc: 1.98 ng/ml



#2 alpha-BHC

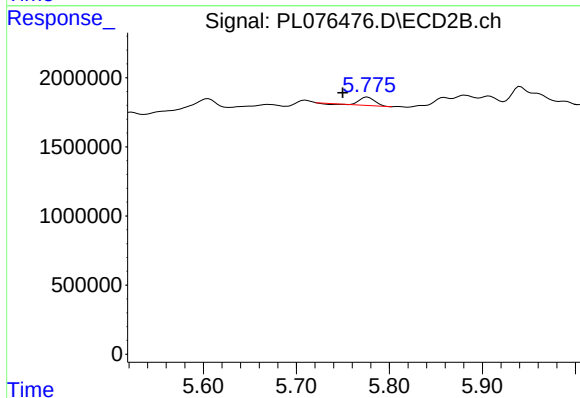
R.T.: 5.337 min
Delta R.T.: 0.007 min
Response: 1837007
Conc: 0.67 ng/ml



#3 gamma-BHC (Lindane)

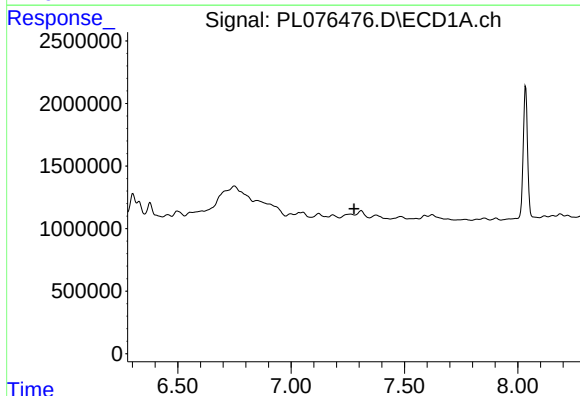
R.T.: 6.608 min
Delta R.T.: -0.016 min
Response: 239189
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-236



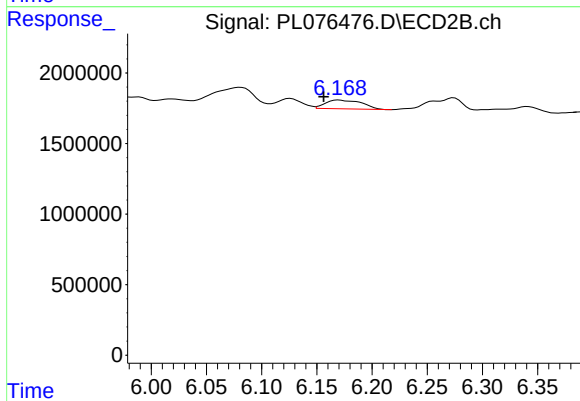
#3 gamma-BHC (Lindane)

R.T.: 5.777 min
Delta R.T.: 0.027 min
Response: 637928
Conc: 0.26 ng/ml



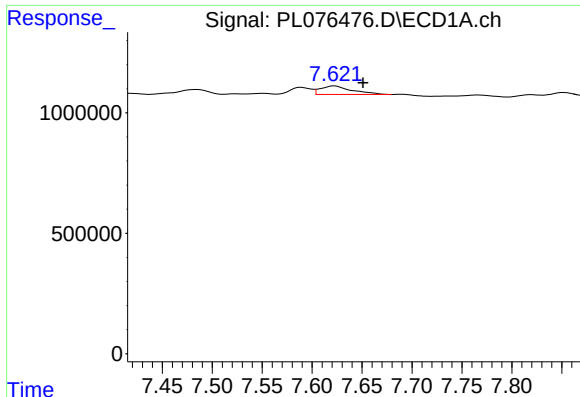
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 7.278 min
Response: 0
Conc: N.D.



#4 Heptachlor

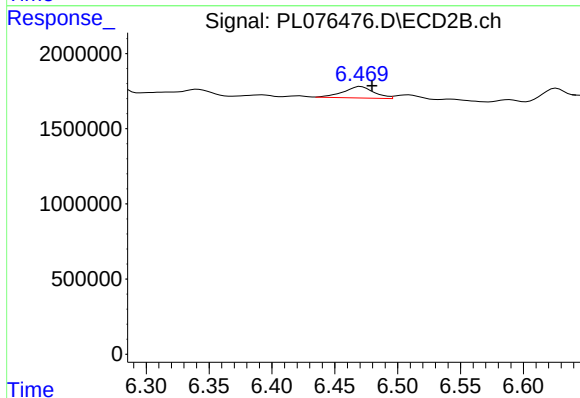
R.T.: 6.170 min
Delta R.T.: 0.013 min
Response: 1452817
Conc: 0.60 ng/ml



#5 Aldrin

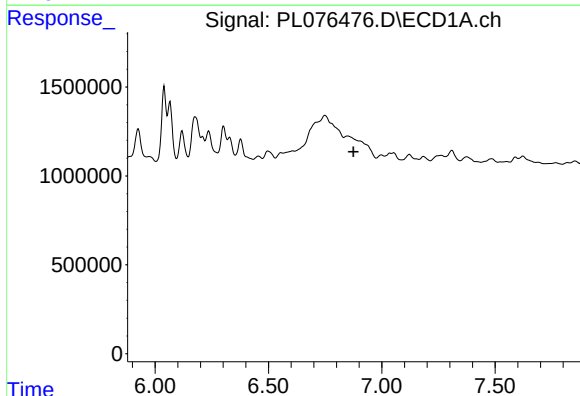
R.T.: 7.622 min
Delta R.T.: -0.029 min
Response: 783656
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-236



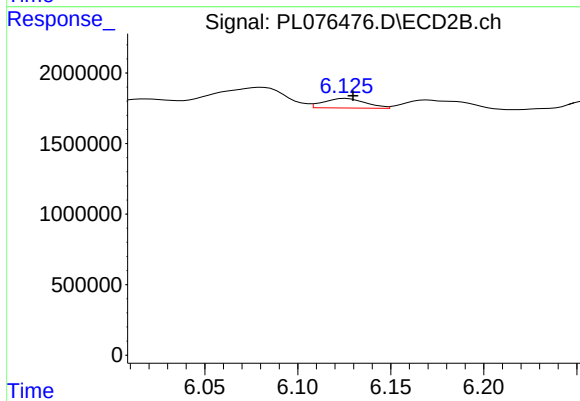
#5 Aldrin

R.T.: 6.471 min
Delta R.T.: -0.009 min
Response: 1277659
Conc: 0.59 ng/ml



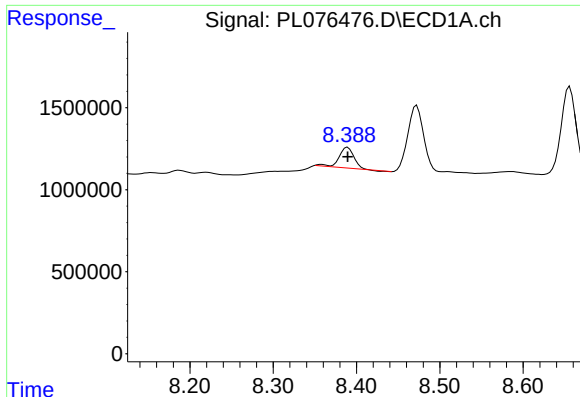
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#6 beta-BHC

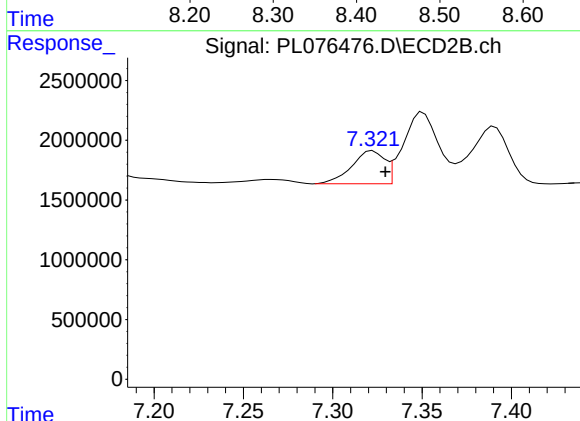
R.T.: 6.126 min
Delta R.T.: -0.004 min
Response: 1068209
Conc: 0.98 ng/ml



#10 gamma-Chlordane

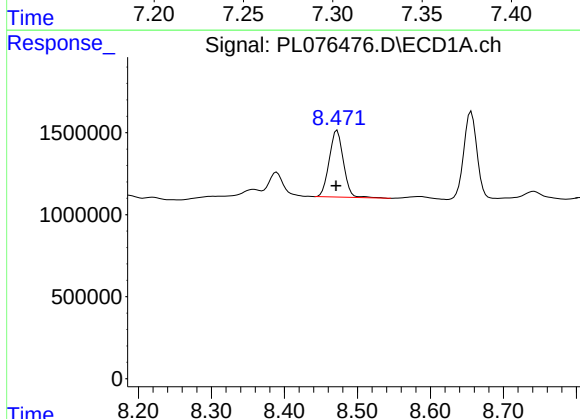
R.T.: 8.389 min
Delta R.T.: 0.000 min
Response: 1555683
Conc: 2.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-236



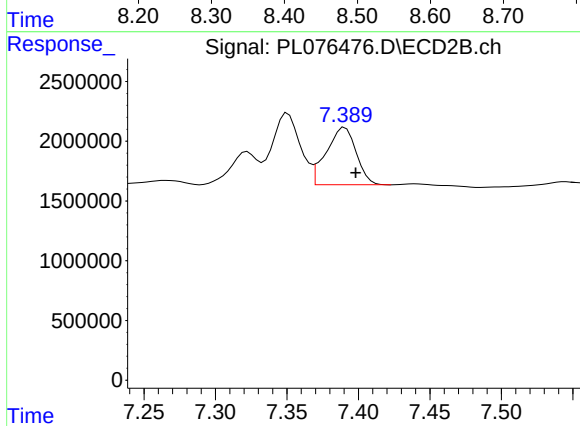
#10 gamma-Chlordane

R.T.: 7.322 min
Delta R.T.: -0.007 min
Response: 3554150
Conc: 1.78 ng/ml



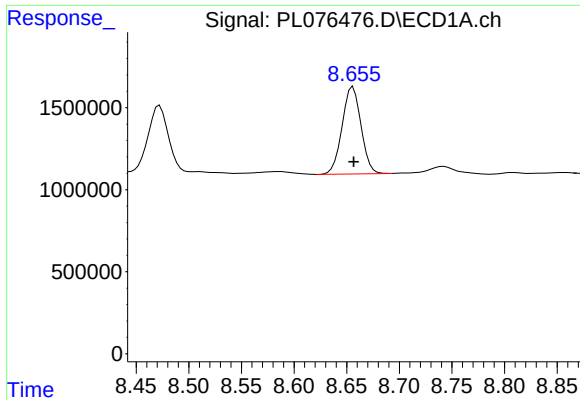
#11 alpha-Chlordane

R.T.: 8.472 min
Delta R.T.: 0.002 min
Response: 5510209
Conc: 7.61 ng/ml



#11 alpha-Chlordane

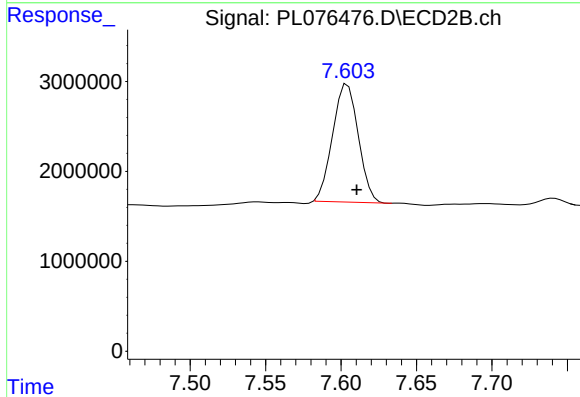
R.T.: 7.391 min
Delta R.T.: -0.007 min
Response: 6990688
Conc: 3.48 ng/ml



#12 4,4'-DDE

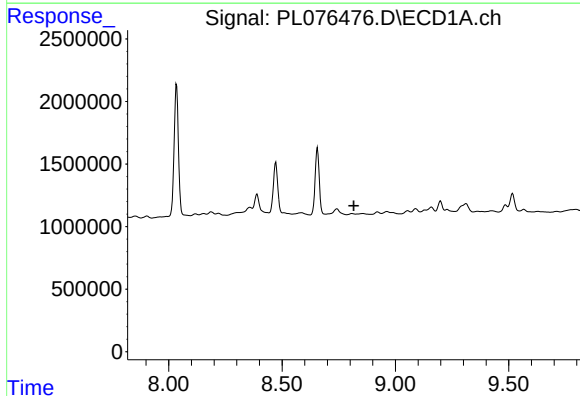
R.T.: 8.656 min
Delta R.T.: 0.000 min
Response: 6645840
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-236



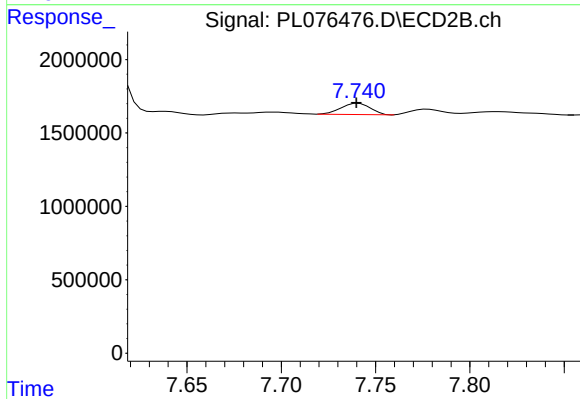
#12 4,4'-DDE

R.T.: 7.604 min
Delta R.T.: -0.006 min
Response: 15540911
Conc: 8.46 ng/ml



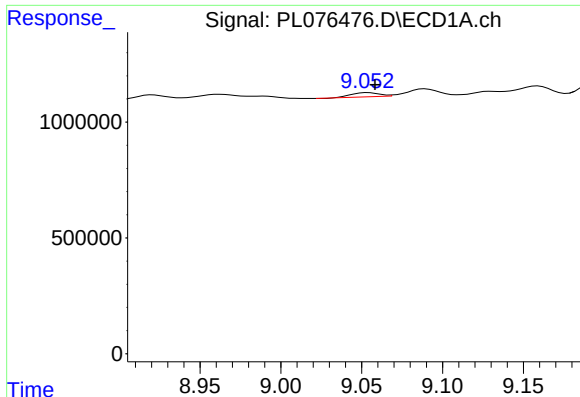
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.817 min
Response: 0
Conc: N.D.



#13 Dieldrin

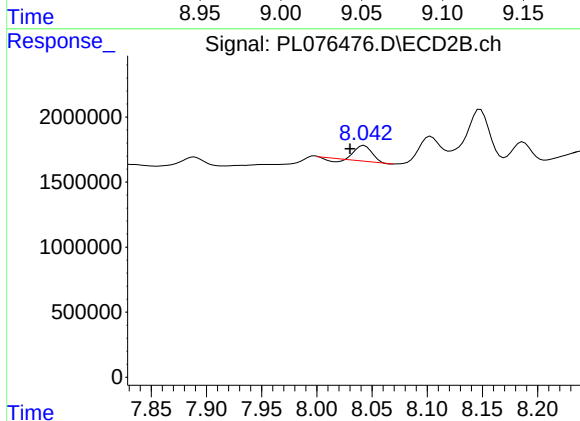
R.T.: 7.741 min
Delta R.T.: 0.001 min
Response: 825977
Conc: 0.44 ng/ml



#14 Endrin

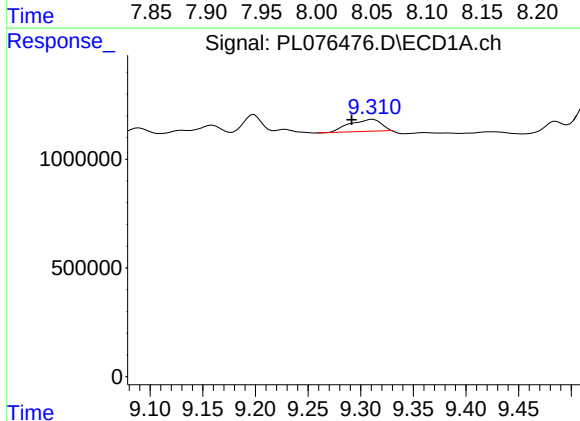
R.T.: 9.054 min
Delta R.T.: -0.004 min
Response: 212109
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-236



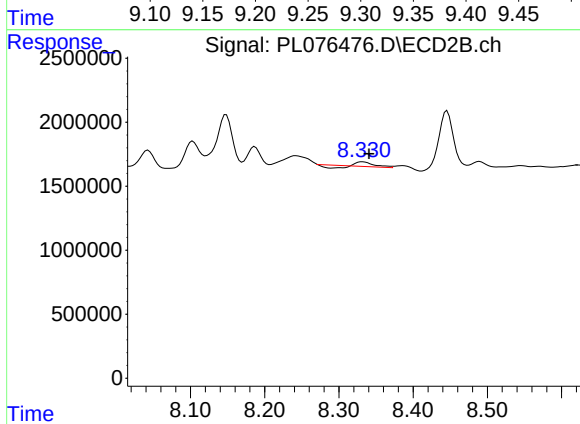
#14 Endrin

R.T.: 8.043 min
Delta R.T.: 0.013 min
Response: 1166876
Conc: 0.81 ng/ml



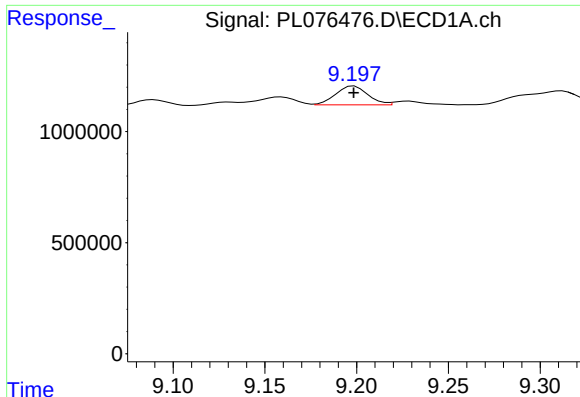
#15 Endosulfan II

R.T.: 9.311 min
Delta R.T.: 0.020 min
Response: 1155848
Conc: 1.93 ng/ml



#15 Endosulfan II

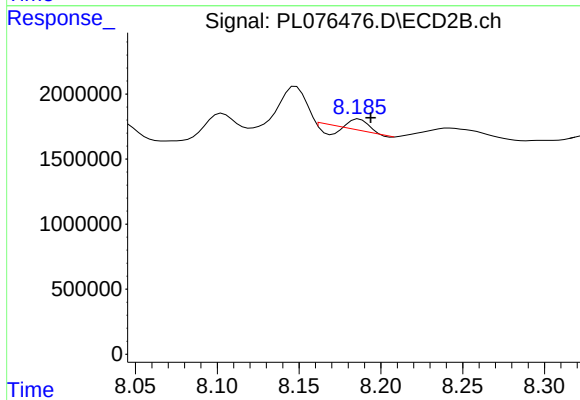
R.T.: 8.332 min
Delta R.T.: -0.009 min
Response: 333379
Conc: 0.22 ng/ml



#16 4,4'-DDD

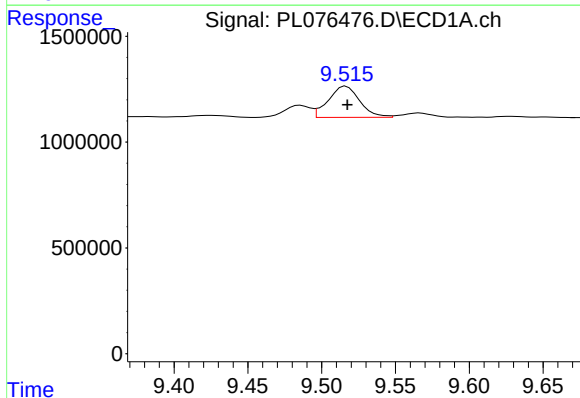
R.T.: 9.199 min
Delta R.T.: 0.000 min
Response: 1033258
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-236



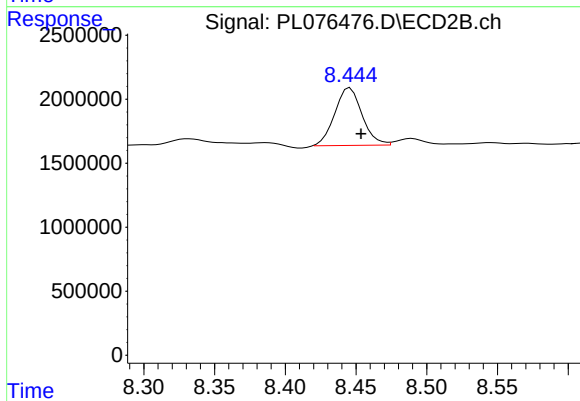
#16 4,4'-DDD

R.T.: 8.187 min
Delta R.T.: -0.007 min
Response: 228051
Conc: 0.16 ng/ml



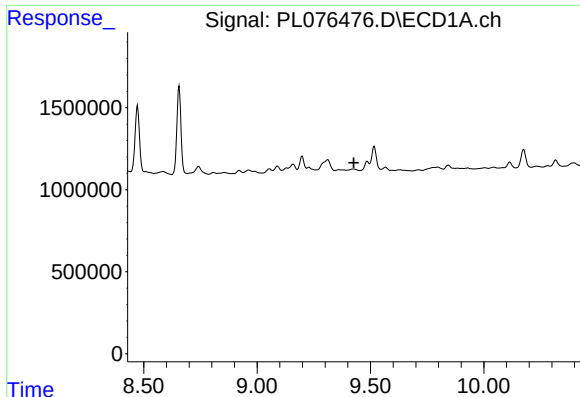
#17 4,4'-DDT

R.T.: 9.517 min
Delta R.T.: 0.000 min
Response: 2180006
Conc: 3.67 ng/ml



#17 4,4'-DDT

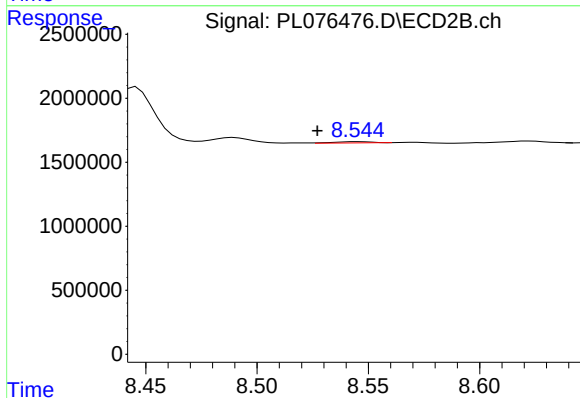
R.T.: 8.446 min
Delta R.T.: -0.008 min
Response: 6048319
Conc: 3.87 ng/ml



#18 Endrin aldehyde

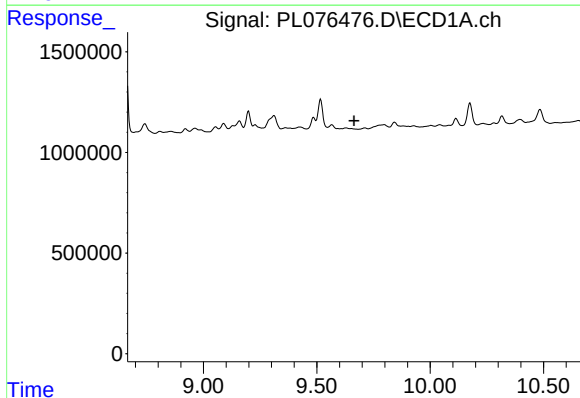
R.T.: 0.000 min
Exp R.T.: 9.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
VNJ-236



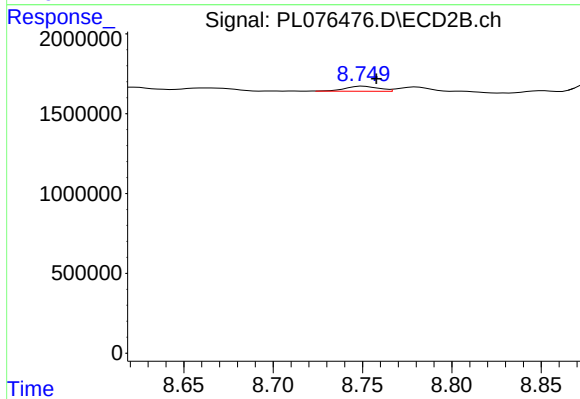
#18 Endrin aldehyde

R.T.: 8.545 min
Delta R.T.: 0.018 min
Response: 113666
Conc: 0.09 ng/ml



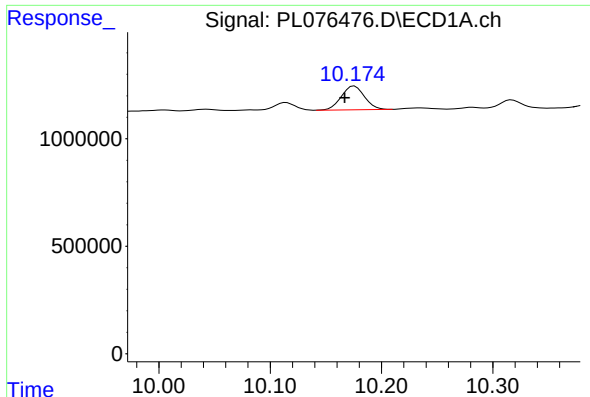
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 9.665 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

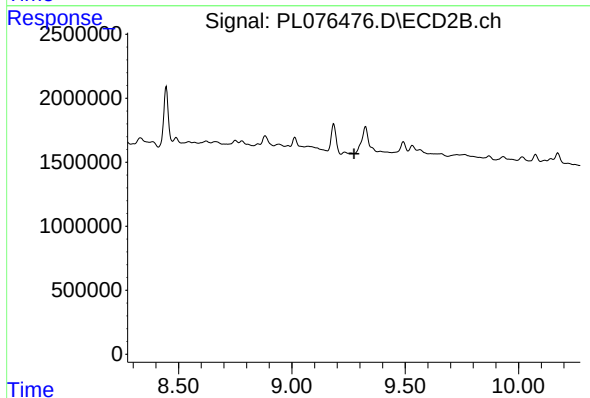
R.T.: 8.751 min
Delta R.T.: -0.007 min
Response: 401345
Conc: 0.25 ng/ml



#21 Endrin ketone

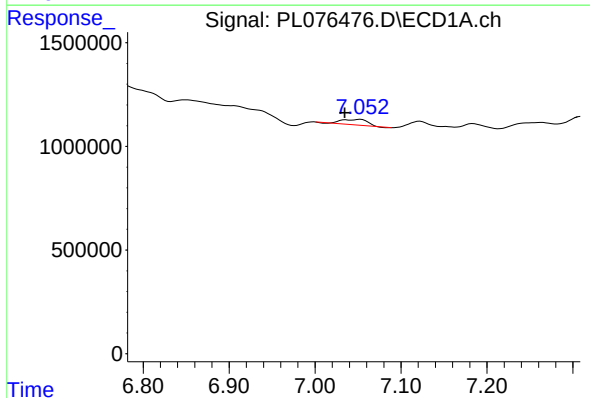
R.T.: 10.176 min
Delta R.T.: 0.009 min
Response: 1601492
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-236



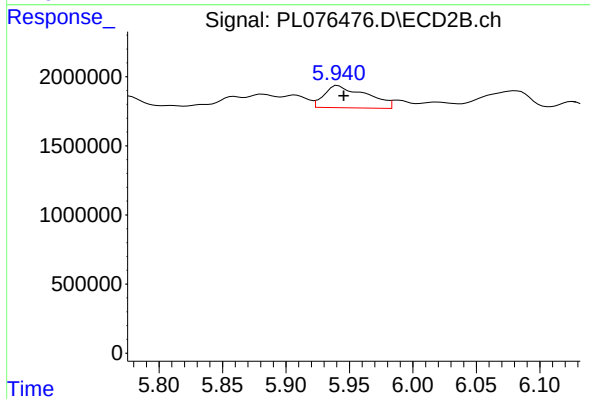
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.275 min
Response: 0
Conc: N.D.



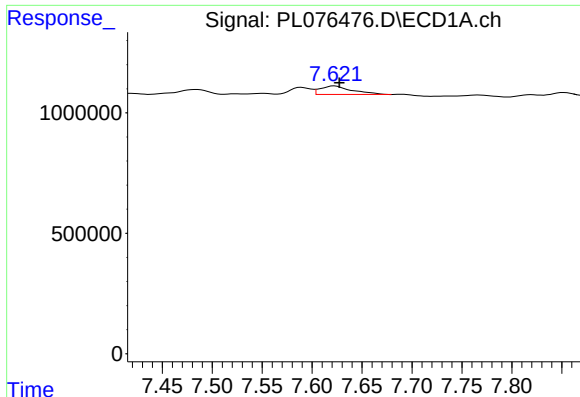
#23 Chlordane-1

R.T.: 7.053 min
Delta R.T.: 0.019 min
Response: 537760
Conc: 24.02 ng/ml



#23 Chlordane-1

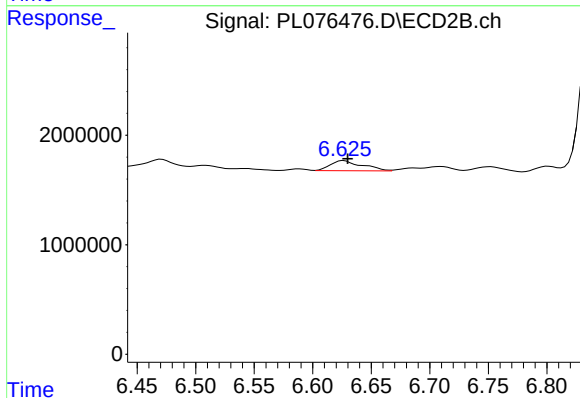
R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 3700546
Conc: 65.76 ng/ml



#24 Chlordane-2

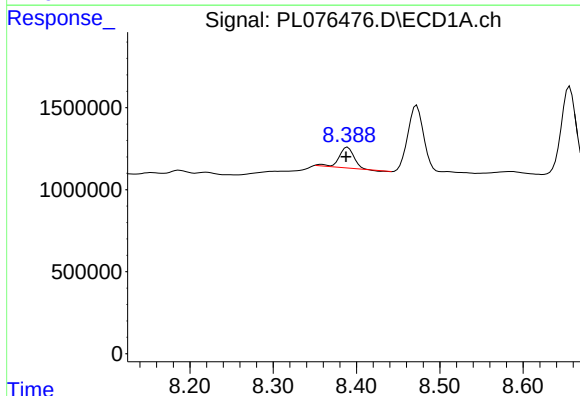
R.T.: 7.622 min
Delta R.T.: -0.005 min
Response: 783656
Conc: 31.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-236



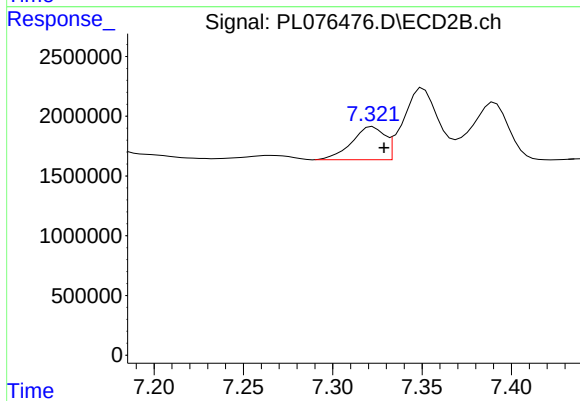
#24 Chlordane-2

R.T.: 6.626 min
Delta R.T.: -0.004 min
Response: 1758839
Conc: 27.11 ng/ml



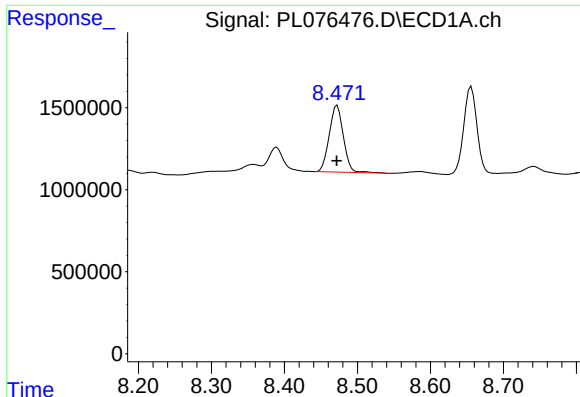
#25 Chlordane-3

R.T.: 8.389 min
Delta R.T.: 0.002 min
Response: 1555683
Conc: 18.07 ng/ml



#25 Chlordane-3

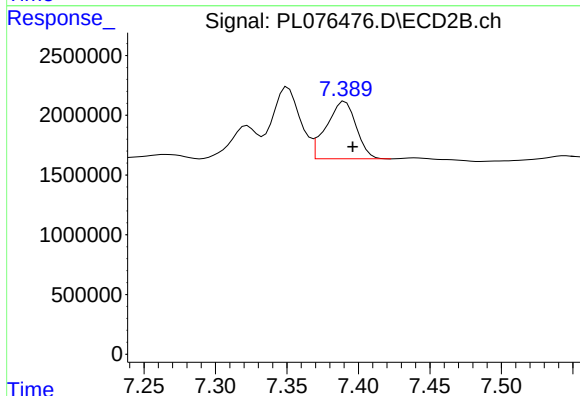
R.T.: 7.322 min
Delta R.T.: -0.006 min
Response: 3554150
Conc: 20.99 ng/ml



#26 Chlordane-4

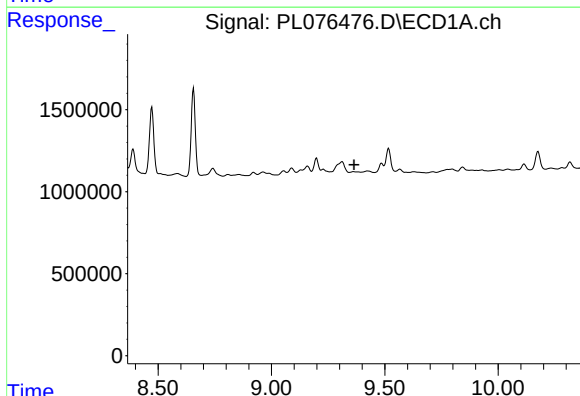
R.T.: 8.472 min
Delta R.T.: 0.000 min
Response: 5510209
Conc: 51.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-236



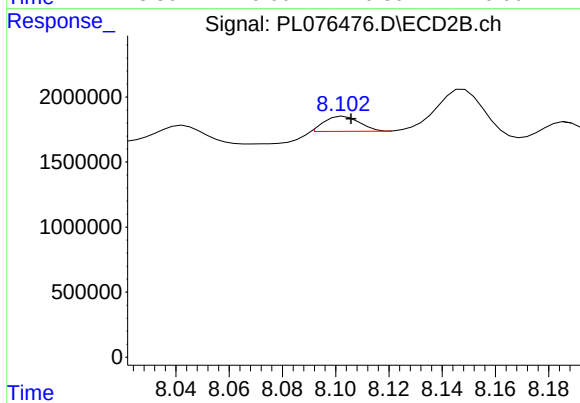
#26 Chlordane-4

R.T.: 7.391 min
Delta R.T.: -0.005 min
Response: 6990688
Conc: 37.91 ng/ml



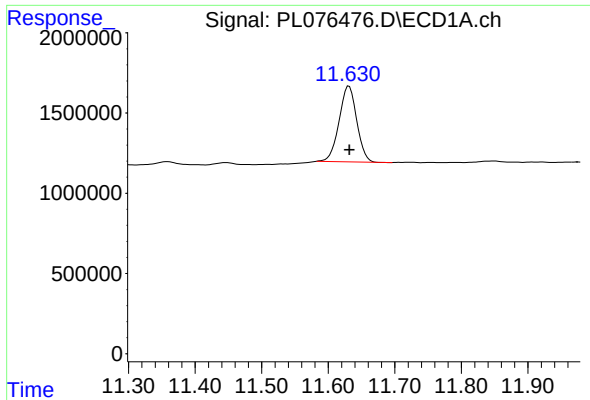
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.364 min
Response: 0
Conc: N.D.



#27 Chlordane-5

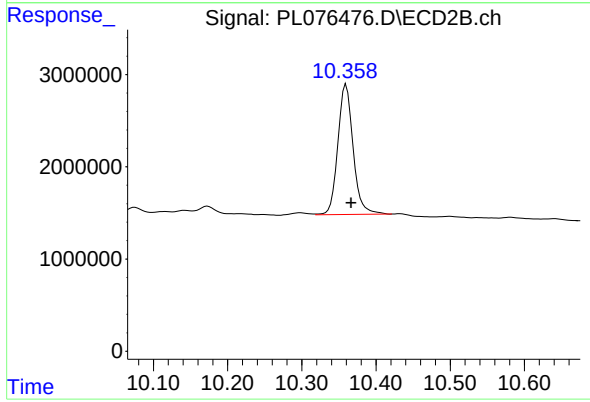
R.T.: 8.103 min
Delta R.T.: -0.003 min
Response: 1044014
Conc: 20.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.631 min
Delta R.T.: 0.000 min
Response: 8693716
Conc: 14.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-236



#28 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.007 min
Response: 20261922
Conc: 12.08 ng/ml