

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
 Data File : PL069113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Aug 2021 11:44
 Operator : AR\AJ
 Sample : M3397-03DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-07-0205DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 11:05:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	0.000	5.567	0	2736726	N.D.	2.695 #
28)	SA Decachlor...	10.403	11.488	1737586	2331217	3.023	2.403
Target Compounds							
4)	MA Heptachlor	0.000	7.192	0	1928247	N.D.	1.436 #
5)	MB Aldrin	0.000	7.545f	0	5966313	N.D.	4.943 #
6)	B beta-BHC	0.000	6.799	0	894708	N.D.	1.381 #
8)	B Heptachlo...	0.000	8.035	0	8560919	N.D.	7.405 #
9)	A Endosulfan I	0.000	8.435	0	439373	N.D.	0.417 #
10)	B gamma-Chl...	7.353	8.299	11312665	36187549	20.642	31.598 #
11)	B alpha-Chl...	7.422	8.382	16337858	58703646	29.686	51.116 #
12)	B 4,4'-DDE	0.000	8.553f	0	1258364	N.D.	1.191 #
14)	MA Endrin	8.077	0.000	1956116	0	4.059	N.D. #
15)	B Endosulfa...	8.371	9.211	4413477	365773	9.200	0.399 #
17)	MA 4,4'-DDT	0.000	9.423	0	2199956	N.D.	2.325 #
19)	B Endosulfa...	0.000	9.562	0	152161	N.D.	0.167 #
21)	B Endrin ke...	0.000	10.087	0	377379	N.D.	0.371 #
22)	Mirex	0.000	10.559f	0	439256	N.D.	0.555 #
23)	Chlordane-1	5.963	6.951	1955502	5543683	134.424	131.463
24)	Chlordane-2	6.652	7.545	2993317	5966313	142.583	137.699
25)	Chlordane-3	7.353	8.299	11312665	36187549	215.673	221.526
26)	Chlordane-4	7.422	8.382	16337858	58703646	293.538	296.001
27)	Chlordane-5	8.371	9.269	4413477	7760710	214.025	224.052

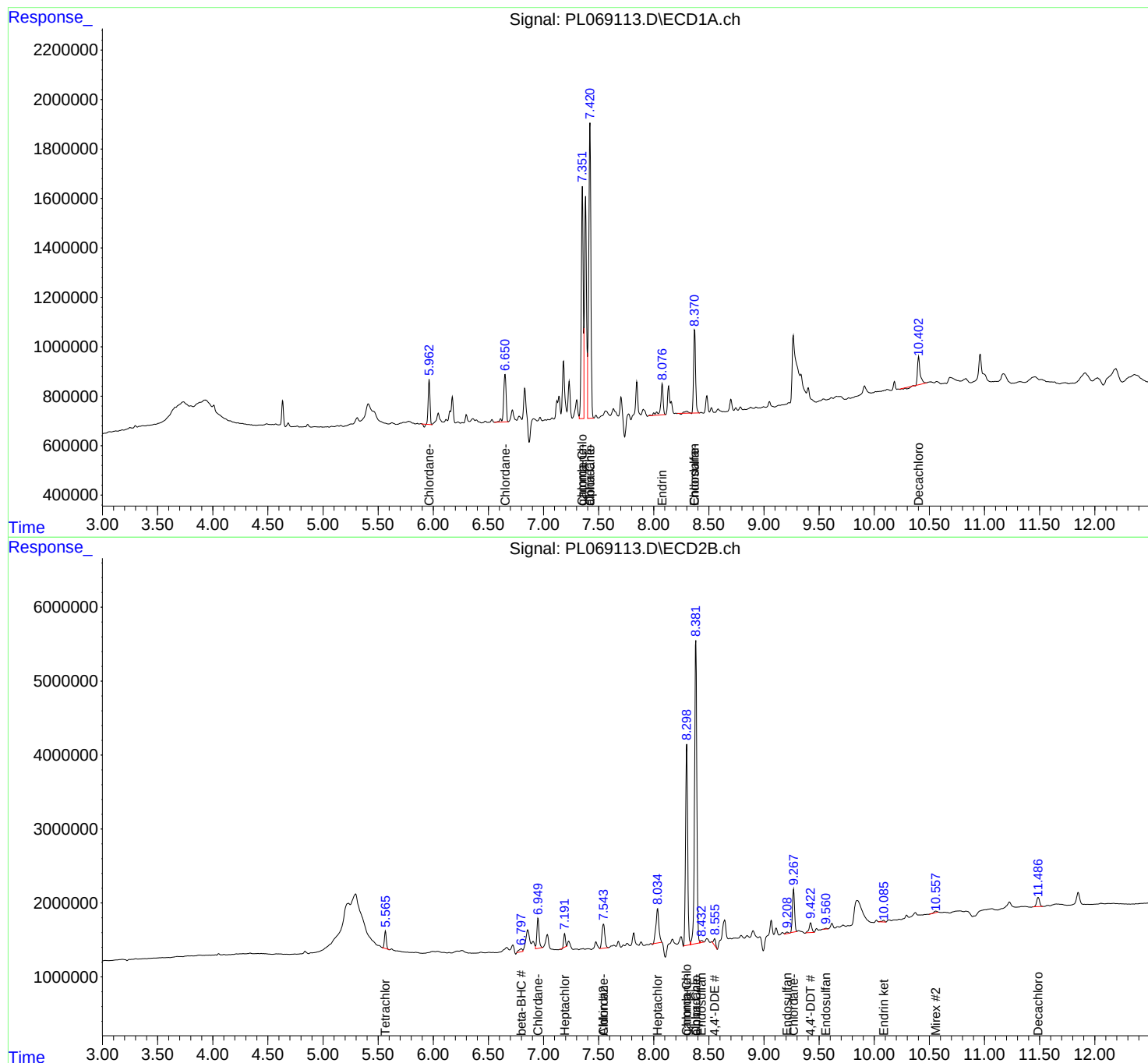
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

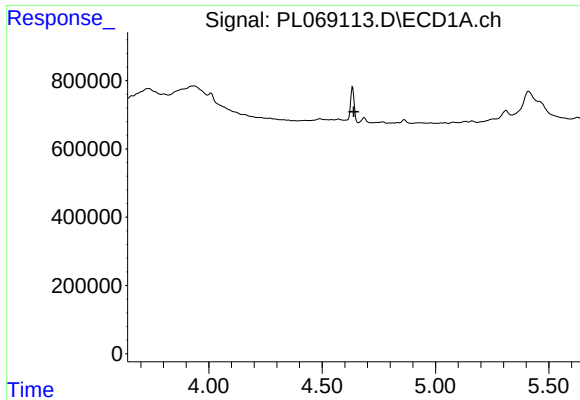
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081721\
Data File : PL069113.D
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Acq On : 17 Aug 2021 11:44
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Integration File signal 1: autoint1.e
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Quant Time: Aug 25 11:05:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 2021
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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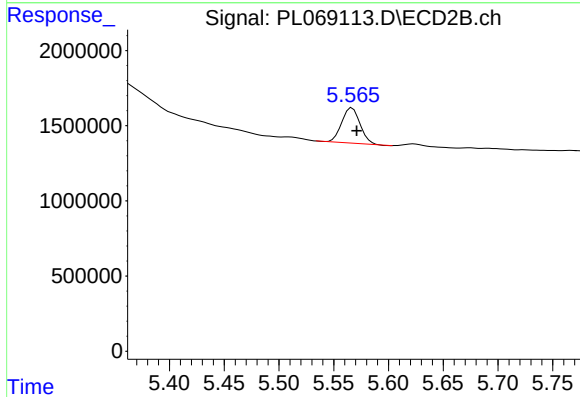




#1 Tetrachloro-m-xylene

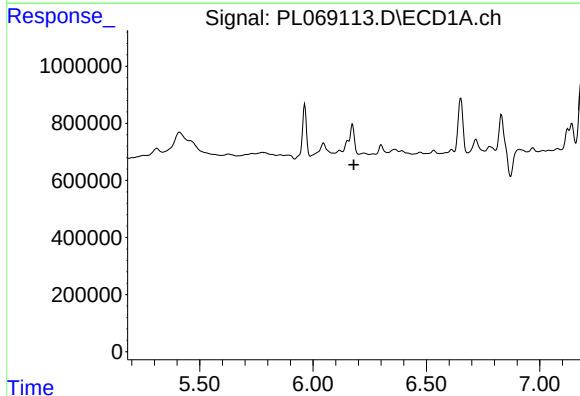
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-07-0205DL



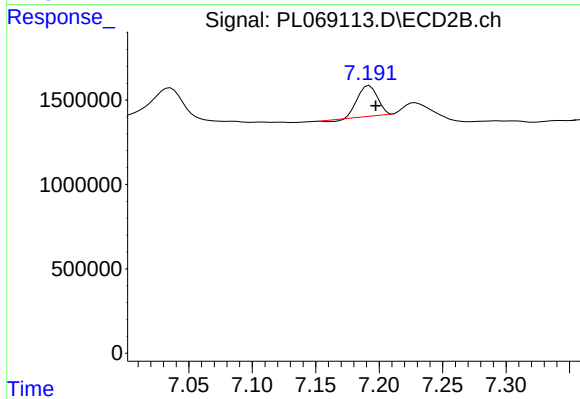
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 2736726
Conc: 2.70 ng/ml



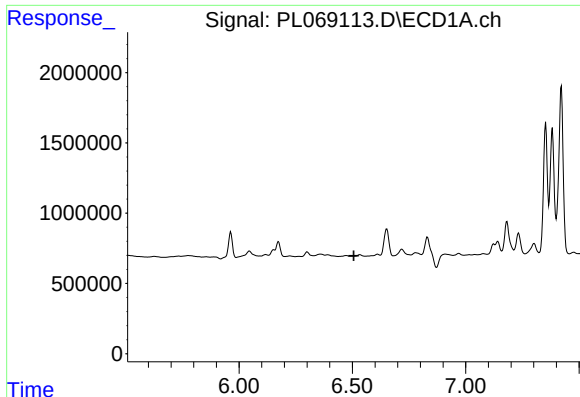
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



#4 Heptachlor

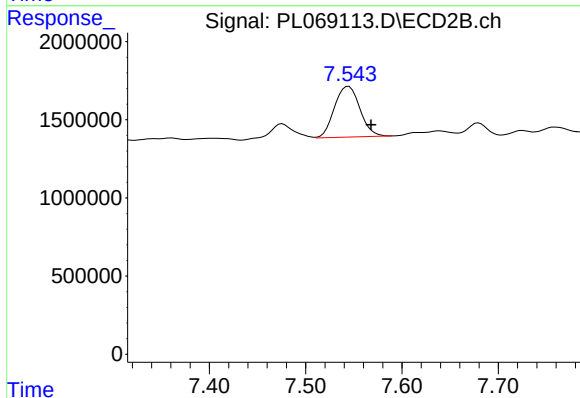
R.T.: 7.192 min
Delta R.T.: -0.005 min
Response: 1928247
Conc: 1.44 ng/ml



#5 Aldrin

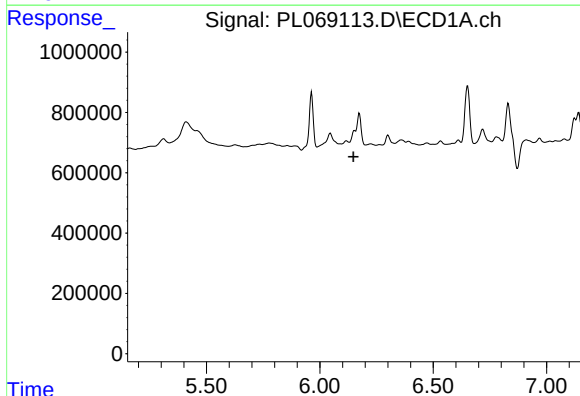
R.T.: 0.000 min
Exp R.T.: 6.507 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-07-0205DL



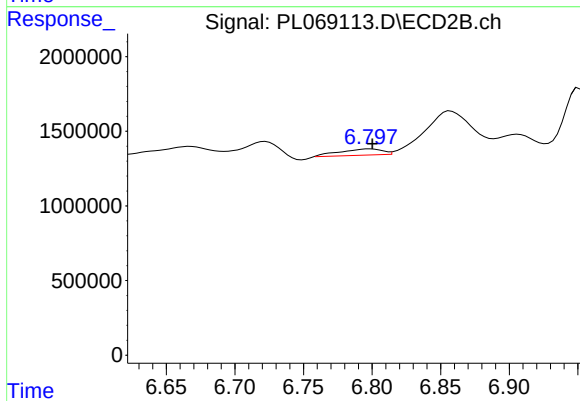
#5 Aldrin

R.T.: 7.545 min
Delta R.T.: -0.023 min
Response: 5966313
Conc: 4.94 ng/ml



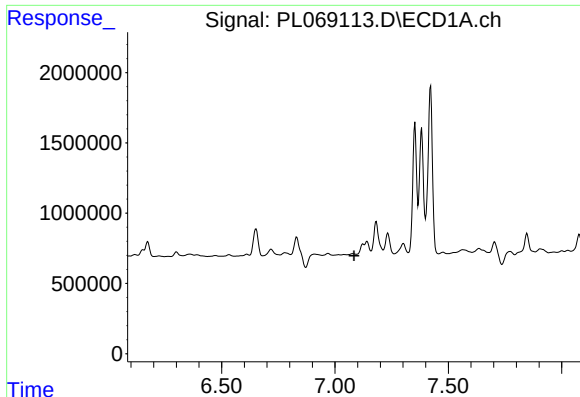
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.



#6 beta-BHC

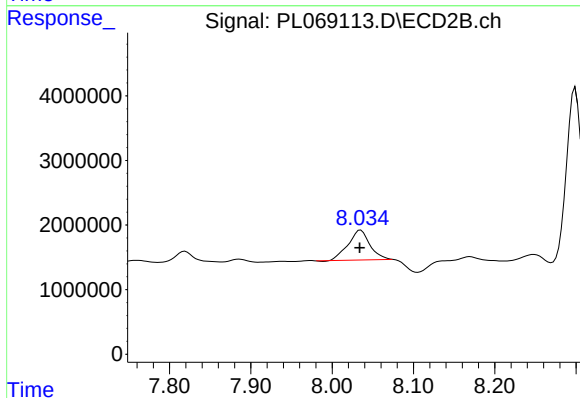
R.T.: 6.799 min
Delta R.T.: -0.001 min
Response: 894708
Conc: 1.38 ng/ml



#8 Heptachlor epoxide

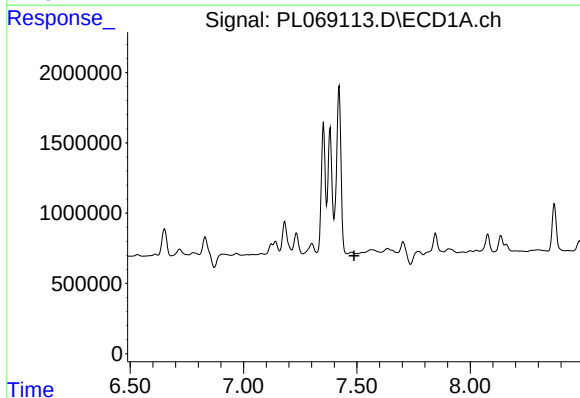
R.T.: 0.000 min
Exp R.T.: 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-07-0205DL



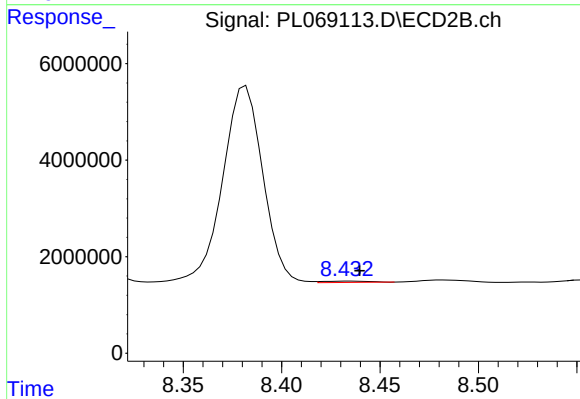
#8 Heptachlor epoxide

R.T.: 8.035 min
Delta R.T.: 0.001 min
Response: 8560919
Conc: 7.41 ng/ml



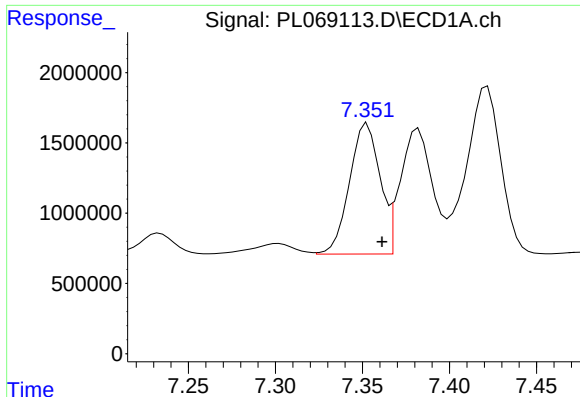
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.



#9 Endosulfan I

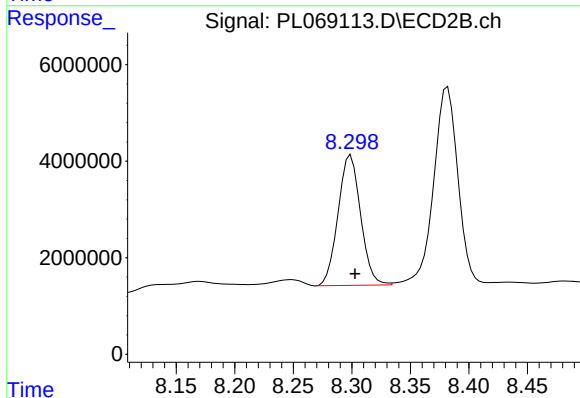
R.T.: 8.435 min
Delta R.T.: -0.005 min
Response: 439373
Conc: 0.42 ng/ml



#10 gamma-Chlordane

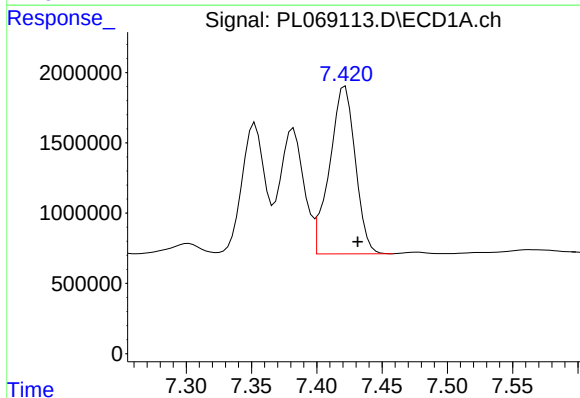
R.T.: 7.353 min
Delta R.T.: -0.008 min
Response: 11312665
Conc: 20.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-07-0205DL



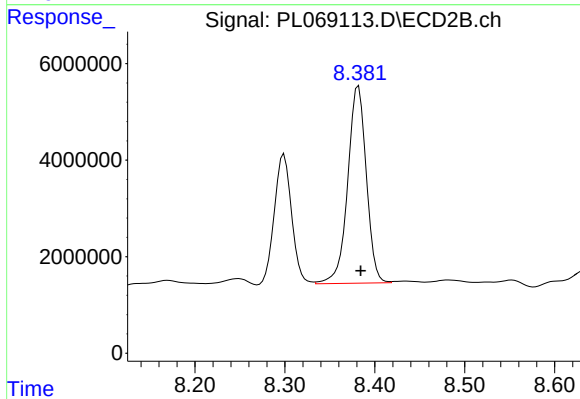
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 36187549
Conc: 31.60 ng/ml



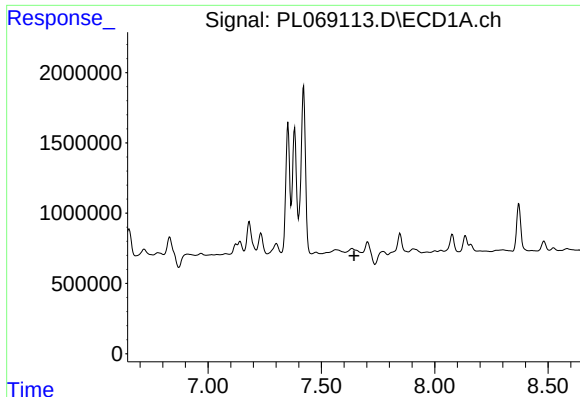
#11 alpha-Chlordane

R.T.: 7.422 min
Delta R.T.: -0.010 min
Response: 16337858
Conc: 29.69 ng/ml



#11 alpha-Chlordane

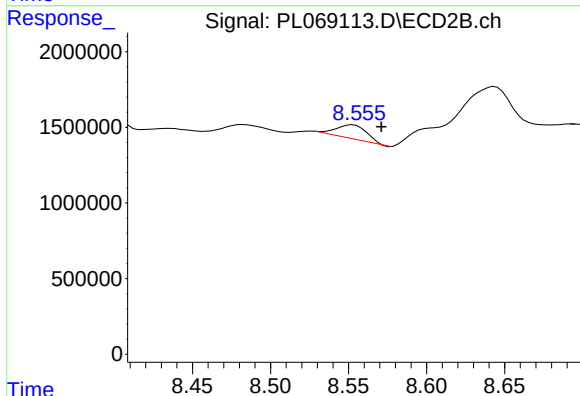
R.T.: 8.382 min
Delta R.T.: -0.002 min
Response: 58703646
Conc: 51.12 ng/ml



#12 4,4'-DDE

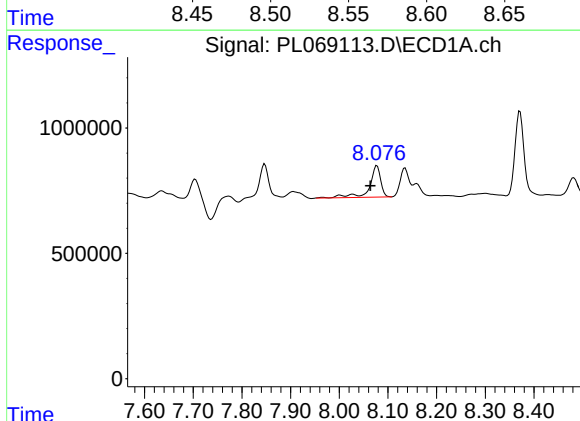
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-07-0205DL



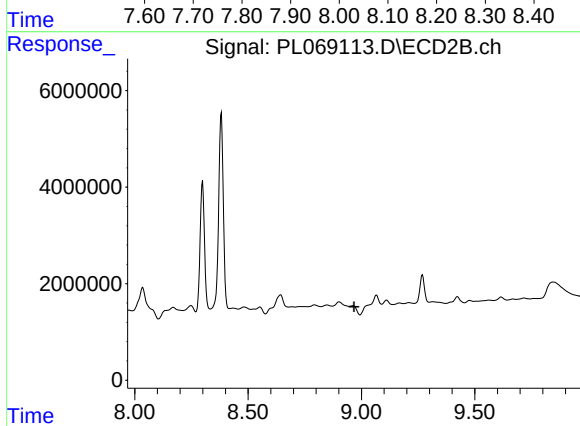
#12 4,4'-DDE

R.T.: 8.553 min
Delta R.T.: -0.018 min
Response: 1258364
Conc: 1.19 ng/ml



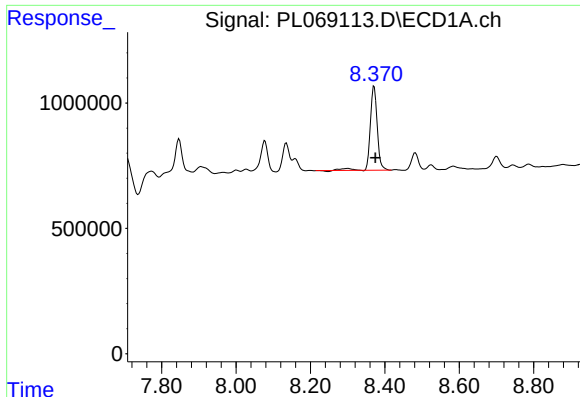
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.013 min
Response: 1956116
Conc: 4.06 ng/ml



#14 Endrin

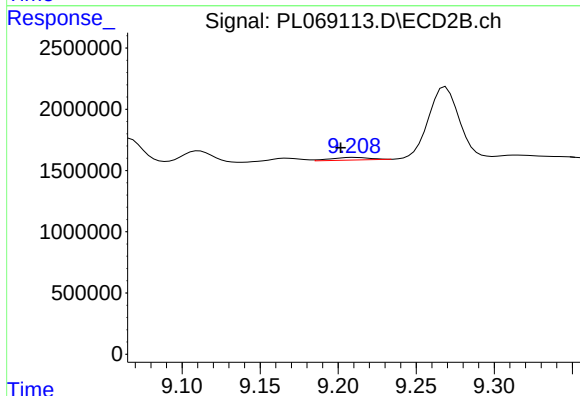
R.T.: 0.000 min
Exp R.T.: 8.968 min
Response: 0
Conc: N.D.



#15 Endosulfan II

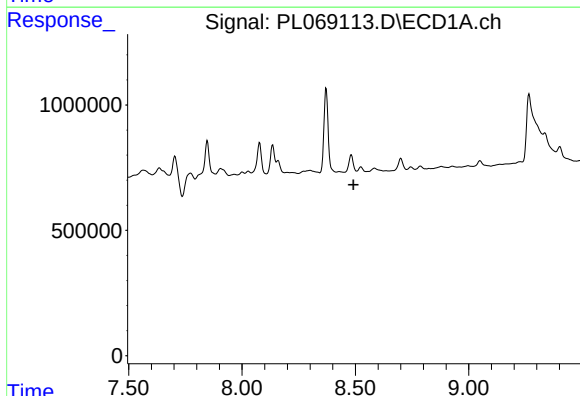
R.T.: 8.371 min
Delta R.T.: -0.004 min
Response: 4413477
Conc: 9.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-07-0205DL



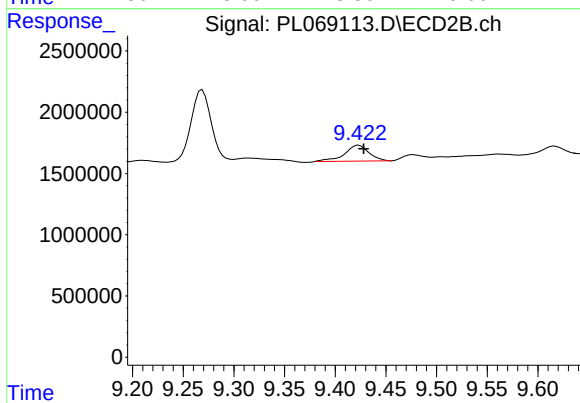
#15 Endosulfan II

R.T.: 9.211 min
Delta R.T.: 0.009 min
Response: 365773
Conc: 0.40 ng/ml



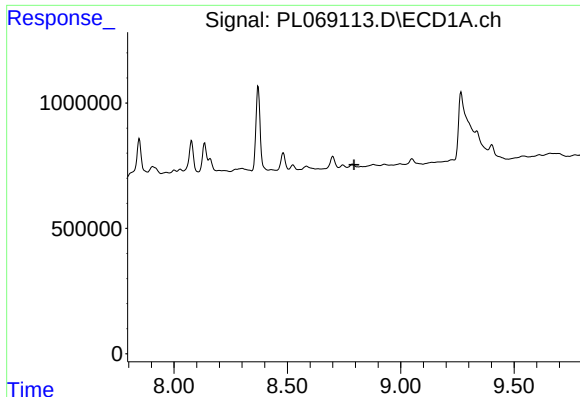
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

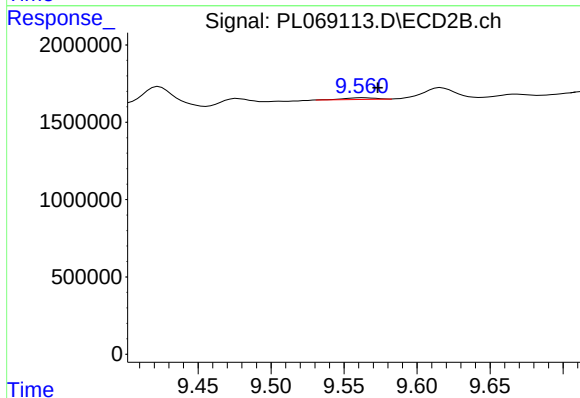
R.T.: 9.423 min
Delta R.T.: -0.005 min
Response: 2199956
Conc: 2.32 ng/ml



#19 Endosulfan Sulfate

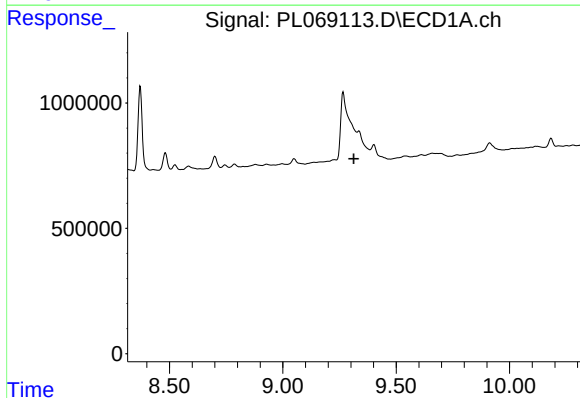
R.T.: 0.000 min
Exp R.T. : 8.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-07-0205DL



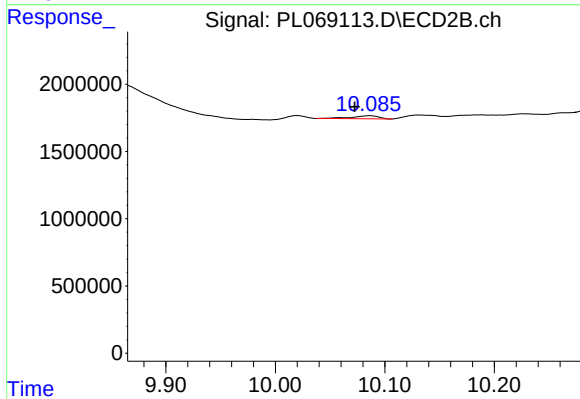
#19 Endosulfan Sulfate

R.T.: 9.562 min
Delta R.T.: -0.011 min
Response: 152161
Conc: 0.17 ng/ml



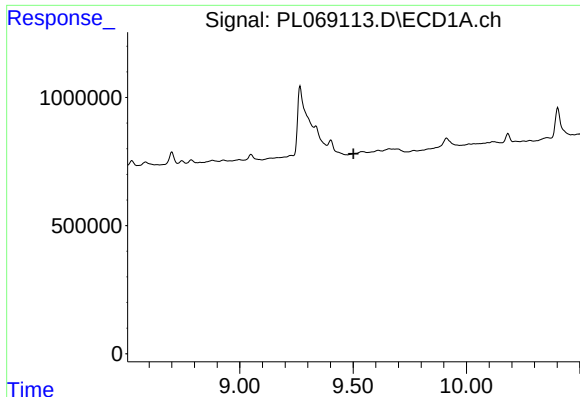
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.



#21 Endrin ketone

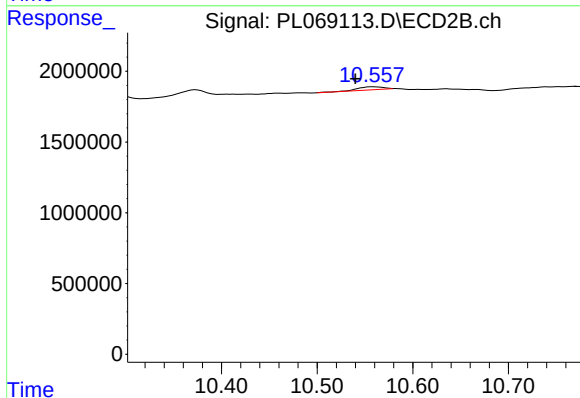
R.T.: 10.087 min
Delta R.T.: 0.014 min
Response: 377379
Conc: 0.37 ng/ml



#22 Mirex

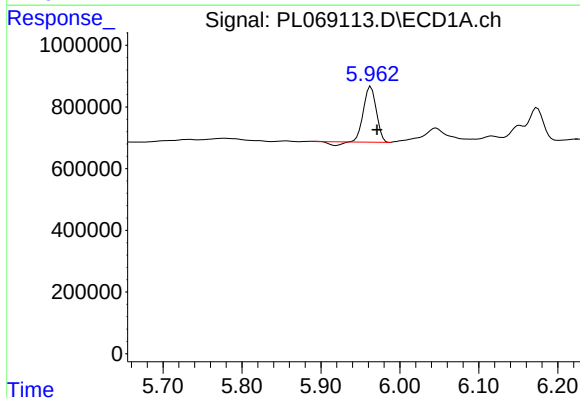
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-07-0205DL



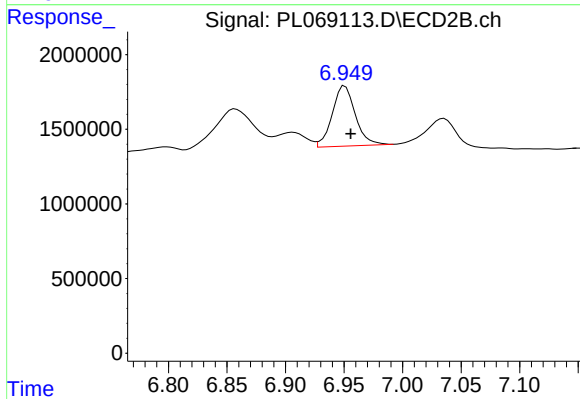
#22 Mirex

R.T.: 10.559 min
Delta R.T.: 0.018 min
Response: 439256
Conc: 0.56 ng/ml



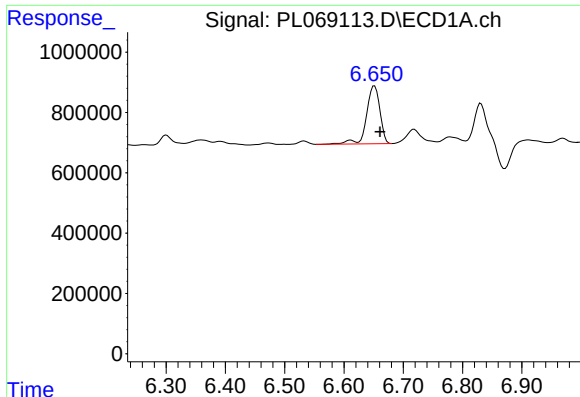
#23 Chlordane-1

R.T.: 5.963 min
Delta R.T.: -0.008 min
Response: 1955502
Conc: 134.42 ng/ml



#23 Chlordane-1

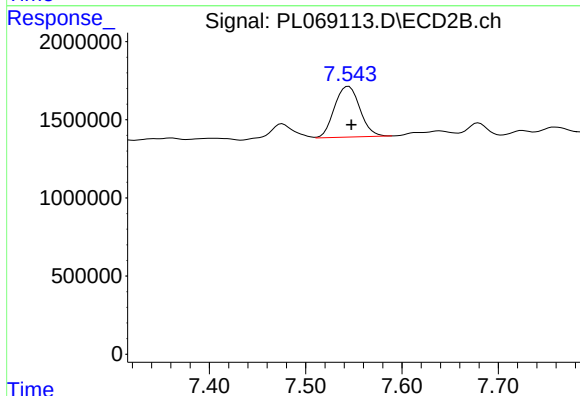
R.T.: 6.951 min
Delta R.T.: -0.005 min
Response: 5543683
Conc: 131.46 ng/ml



#24 Chlordane-2

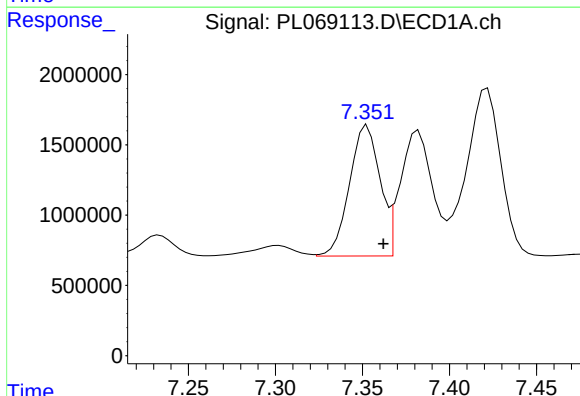
R.T.: 6.652 min
Delta R.T.: -0.009 min
Response: 2993317
Conc: 142.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-07-0205DL



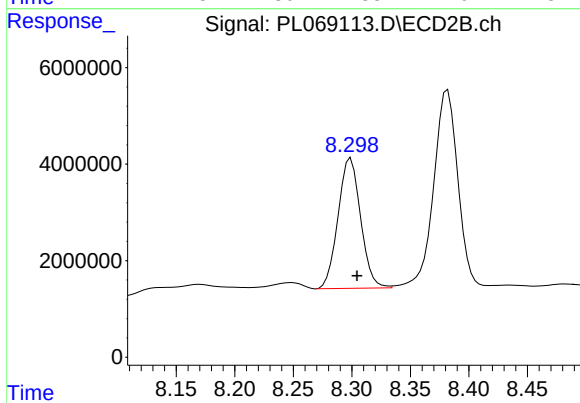
#24 Chlordane-2

R.T.: 7.545 min
Delta R.T.: -0.003 min
Response: 5966313
Conc: 137.70 ng/ml



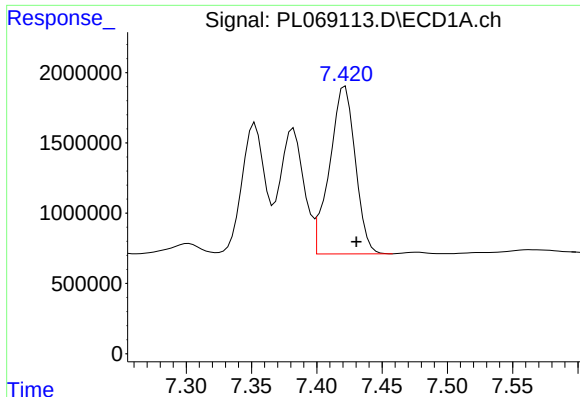
#25 Chlordane-3

R.T.: 7.353 min
Delta R.T.: -0.009 min
Response: 11312665
Conc: 215.67 ng/ml



#25 Chlordane-3

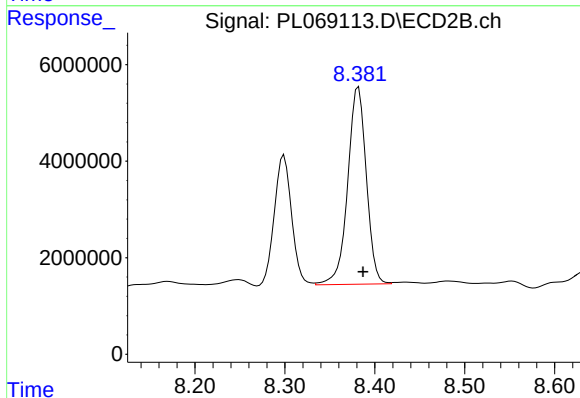
R.T.: 8.299 min
Delta R.T.: -0.005 min
Response: 36187549
Conc: 221.53 ng/ml



#26 Chlordane-4

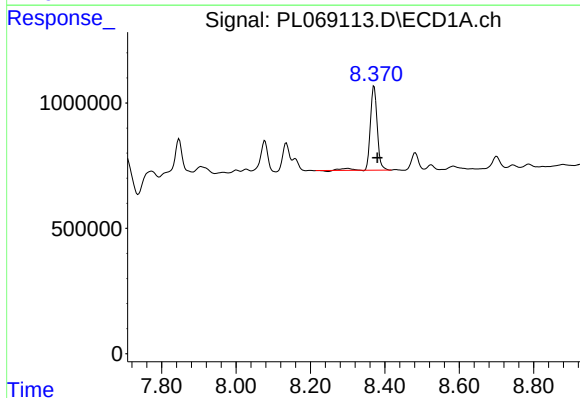
R.T.: 7.422 min
Delta R.T.: -0.009 min
Response: 16337858
Conc: 293.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-07-0205DL



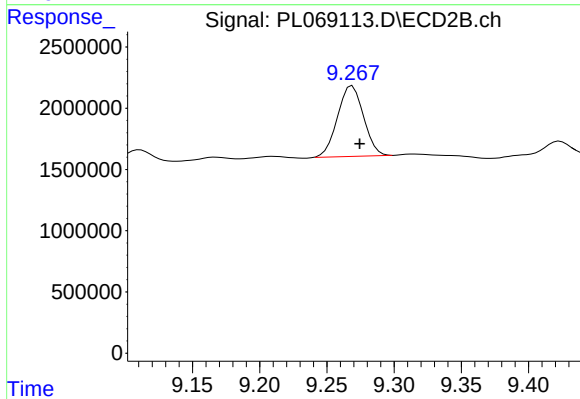
#26 Chlordane-4

R.T.: 8.382 min
Delta R.T.: -0.005 min
Response: 58703646
Conc: 296.00 ng/ml



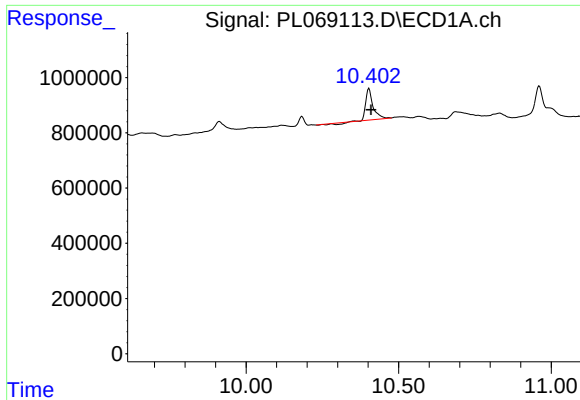
#27 Chlordane-5

R.T.: 8.371 min
Delta R.T.: -0.009 min
Response: 4413477
Conc: 214.03 ng/ml



#27 Chlordane-5

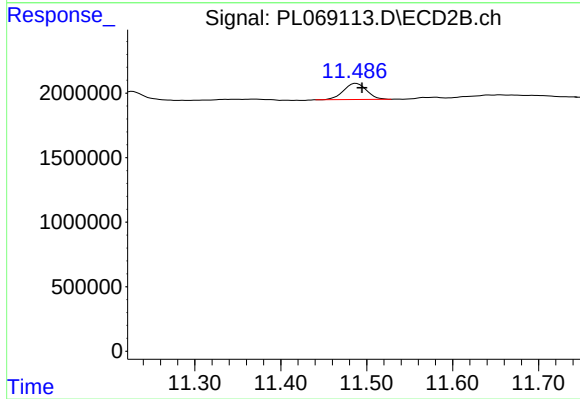
R.T.: 9.269 min
Delta R.T.: -0.005 min
Response: 7760710
Conc: 224.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.403 min
Delta R.T.: -0.007 min
Response: 1737586
Conc: 3.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-07-0205DL



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.007 min
Response: 2331217
Conc: 2.40 ng/ml