

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010220\
 Data File : PL055466.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jan 2020 15:15
 Operator : SG\AJ
 Sample : K6113-16
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 02 22:07:03 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 2019
 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...	3.536	4.047	218.5E6	33594744	20.776	12.714 #
2)	SA Decachlor...	8.313	9.147	140.5E6	34351054	15.145	15.561
Target Compounds							
2)	A alpha-BHC	0.000	4.466f	0	9895417	N.D.	2.687 #
4)	MA Heptachlor	4.570	5.234	27577323	175028	1.689	0.056 #
5)	MB Aldrin	0.000	5.510f	0	98733913	N.D.	34.289 #
6)	B beta-BHC	0.000	4.923f	0	8271158	N.D.	5.037 #
7)	B delta-BHC	0.000	5.115	0	7814	N.D.	0.003 #
8)	B Heptachlo...	0.000	5.912	0	6245232	N.D.	2.450 #
9)	A Endosulfan I	0.000	6.278	0	7107415	N.D.	2.870 #
10)	B gamma-Chl...	5.495	6.161	188.6E6	75169690	12.943	28.322 #
11)	B alpha-Chl...	5.551	6.235	486.3E6	195.8E6	34.539	74.659 #
12)	B 4,4'-DDE	5.714	6.389	139.8E6	36491251	10.492	14.966 #
14)	MA Endrin	6.106	0.000	66039436	0	5.196	N.D. #
15)	B Endosulfa...	6.392	0.000	183.7E6	0	15.649	N.D. #
16)	A 4,4'-DDD	0.000	6.898f	0	2721671	N.D.	1.432 #
17)	MA 4,4'-DDT	6.474	7.182	91927551	25009673	9.132	12.743 #
19)	B Endosulfa...	0.000	7.319	0	3001152	N.D.	1.437 #
23)	Chlordane-1	4.415	5.044	68577970	15896289	180.286	180.846
24)	Chlordane-2	4.924	5.510	354.9E6	98733913	838.025	1037.239
25)	Chlordane-3	5.495	6.161	188.6E6	75169690	148.783	233.581 #
26)	Chlordane-4	5.551	6.235	486.3E6	195.8E6	464.555	509.339
27)	Chlordane-5	6.392	7.043	183.7E6	46855443	471.337	671.535 #

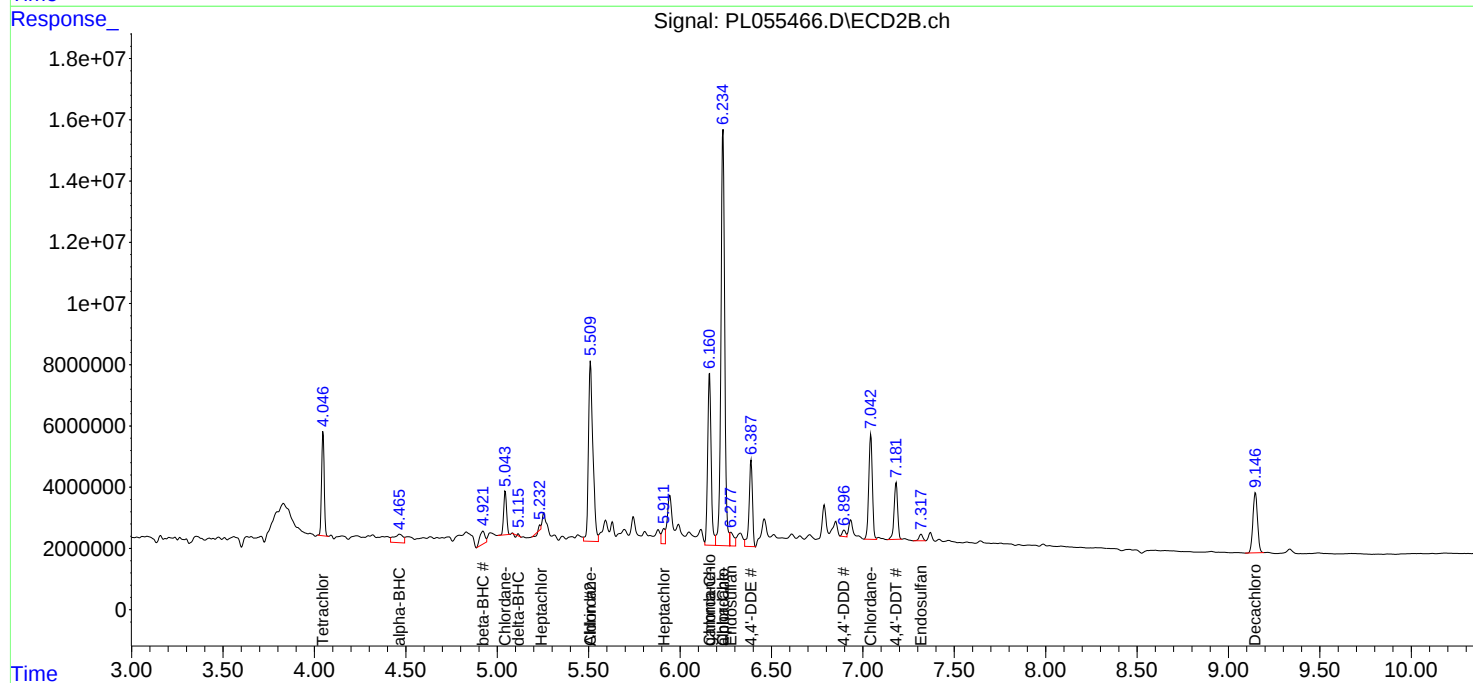
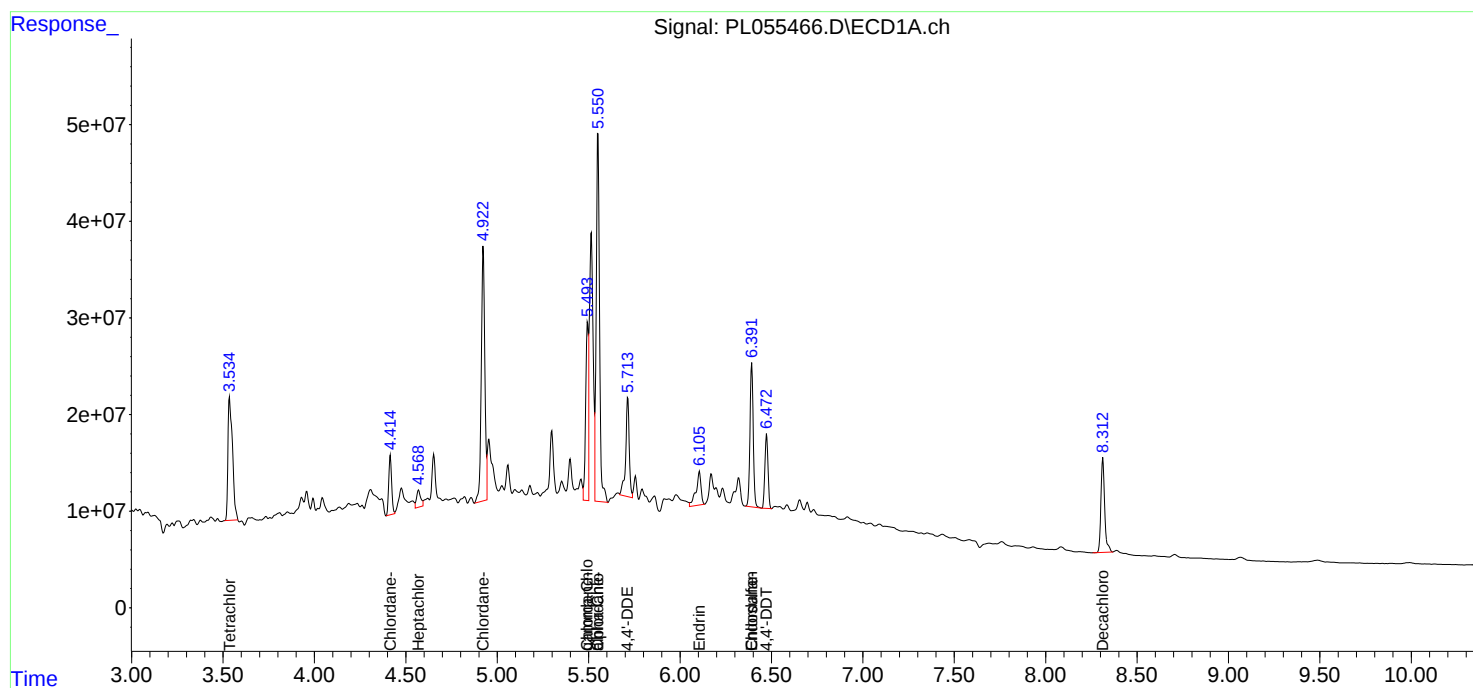
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

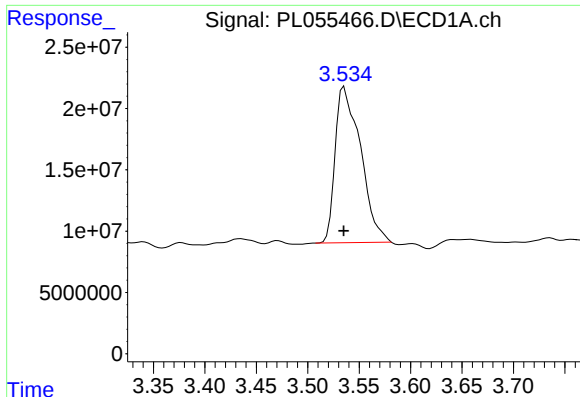
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010220\
Data File : PL055466.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jan 2020 15:15
Operator : SG\AJ
Sample : K6113-16
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 02 22:07:03 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
QLast Update : Sat Dec 21 05:21:06 2019
Response via : Initial Calibration
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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

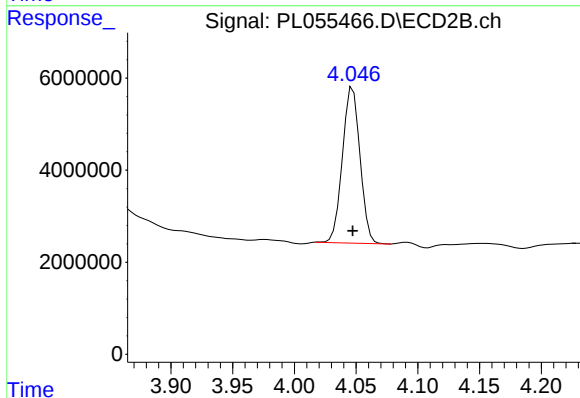




#1 Tetrachloro-m-xylene

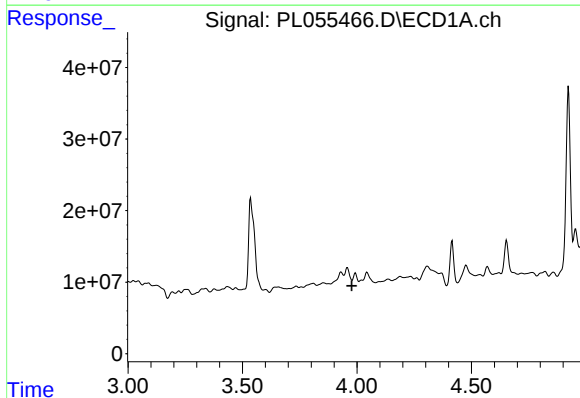
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 218489012
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



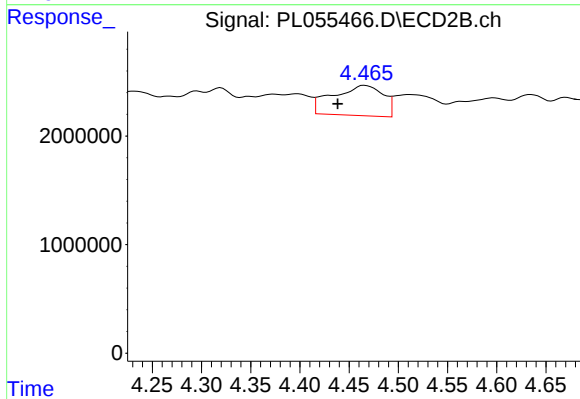
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 33594744
Conc: 12.71 ng/ml



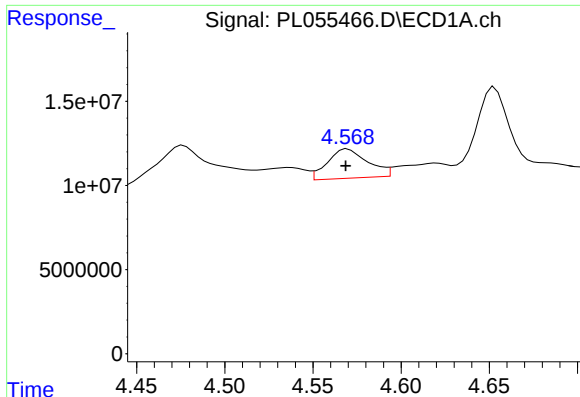
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.977 min
Response: 0
Conc: N.D.



#2 alpha-BHC

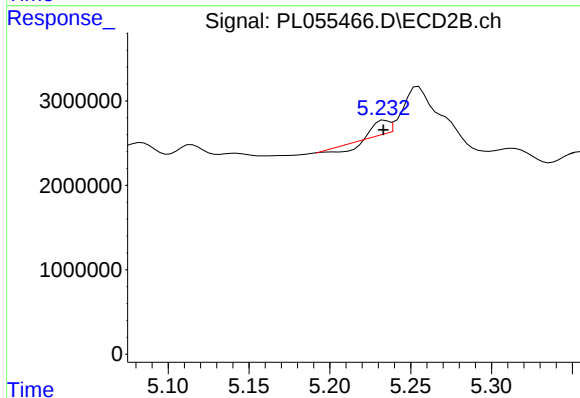
R.T.: 4.466 min
Delta R.T.: 0.027 min
Response: 9895417
Conc: 2.69 ng/ml



#4 Heptachlor

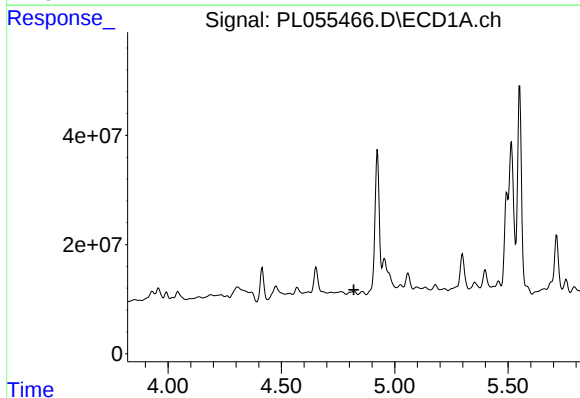
R.T.: 4.570 min
Delta R.T.: 0.000 min
Response: 27577323
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



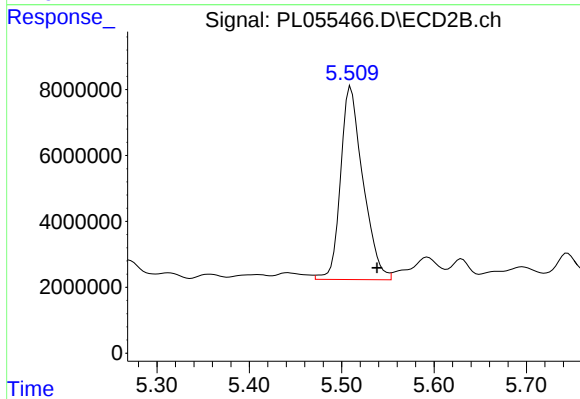
#4 Heptachlor

R.T.: 5.234 min
Delta R.T.: 0.001 min
Response: 175028
Conc: 0.06 ng/ml



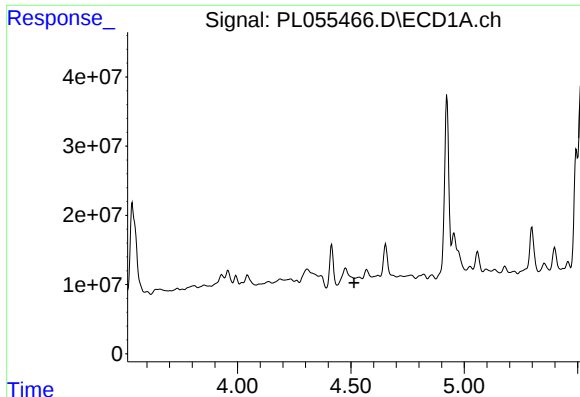
#5 Aldrin

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



#5 Aldrin

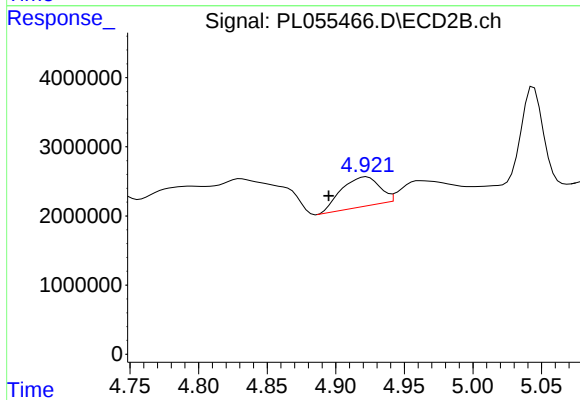
R.T.: 5.510 min
Delta R.T.: -0.028 min
Response: 98733913
Conc: 34.29 ng/ml



#6 beta-BHC

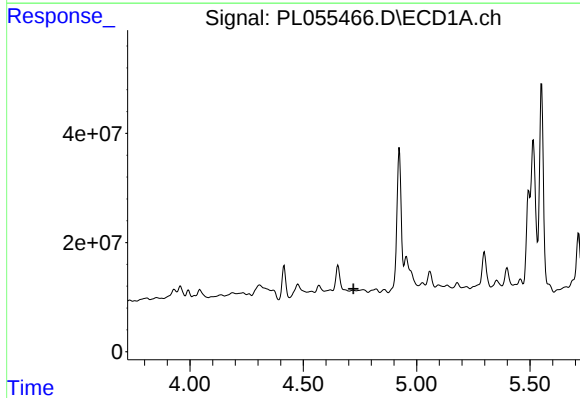
R.T.: 0.000 min
Exp R.T.: 4.514 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



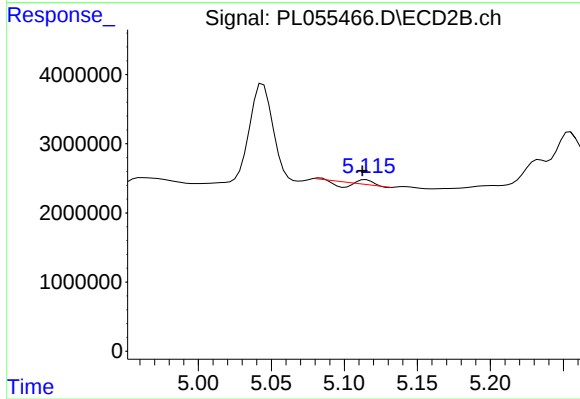
#6 beta-BHC

R.T.: 4.923 min
Delta R.T.: 0.028 min
Response: 8271158
Conc: 5.04 ng/ml



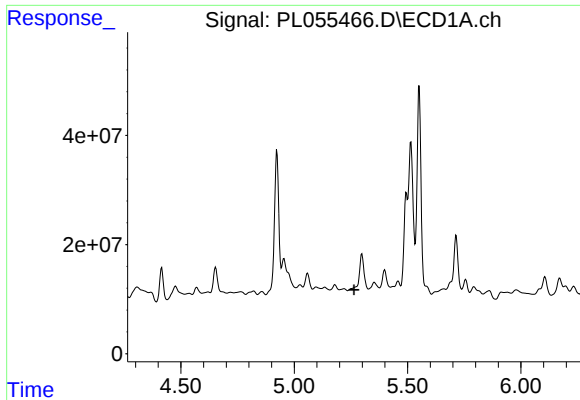
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.722 min
Response: 0
Conc: N.D.



#7 delta-BHC

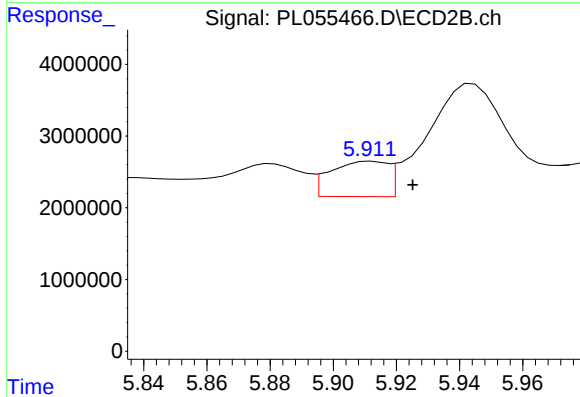
R.T.: 5.115 min
Delta R.T.: 0.002 min
Response: 7814
Conc: 0.00 ng/ml



#8 Heptachlor epoxide

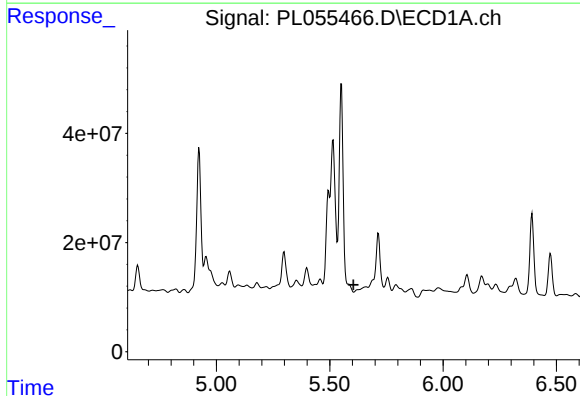
R.T.: 0.000 min
Exp R.T.: 5.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



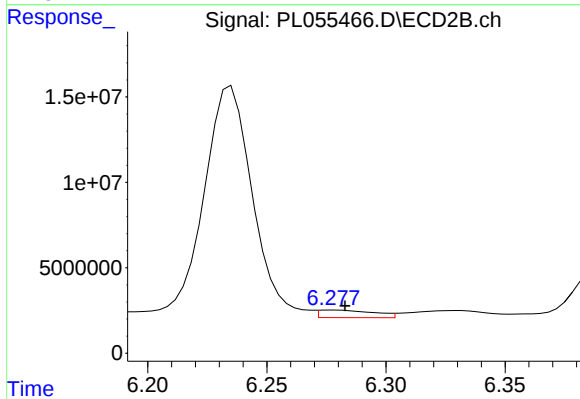
#8 Heptachlor epoxide

R.T.: 5.912 min
Delta R.T.: -0.013 min
Response: 6245232
Conc: 2.45 ng/ml



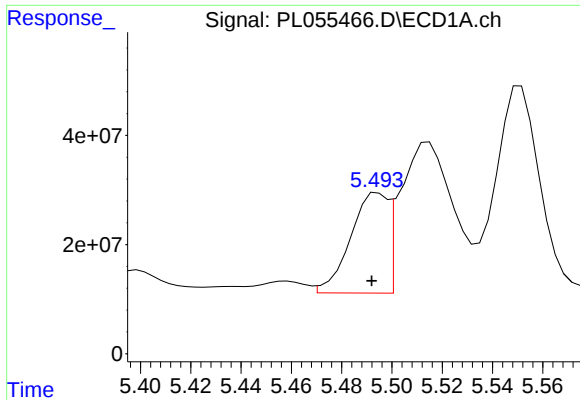
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#9 Endosulfan I

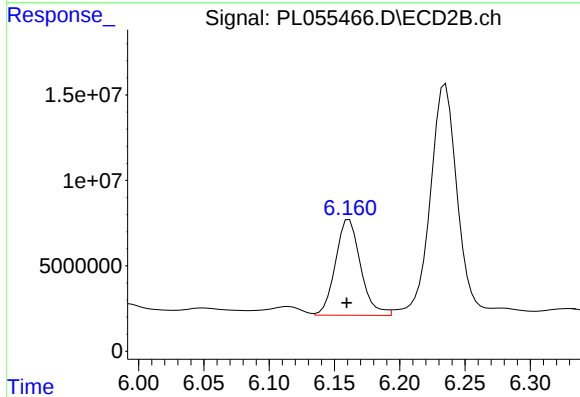
R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 7107415
Conc: 2.87 ng/ml



#10 gamma-Chlordane

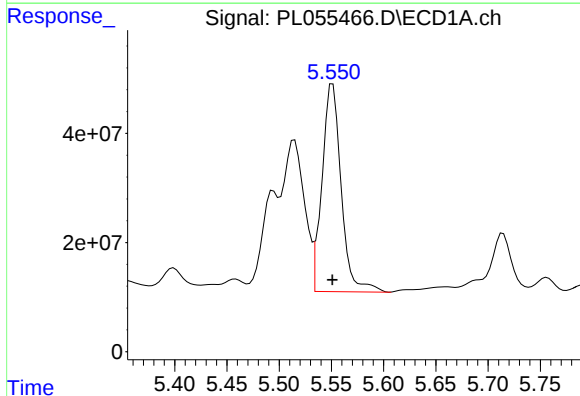
R.T.: 5.495 min
Delta R.T.: 0.003 min
Response: 188577376
Conc: 12.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



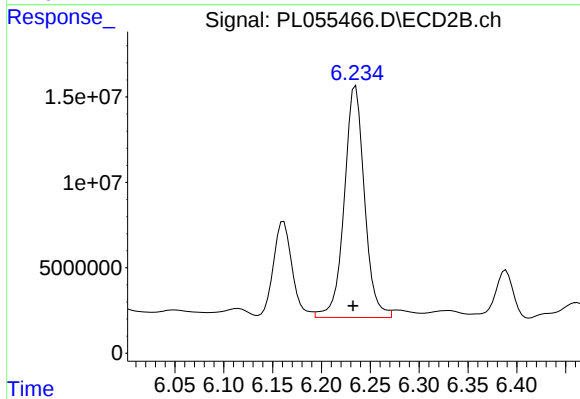
#10 gamma-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 75169690
Conc: 28.32 ng/ml



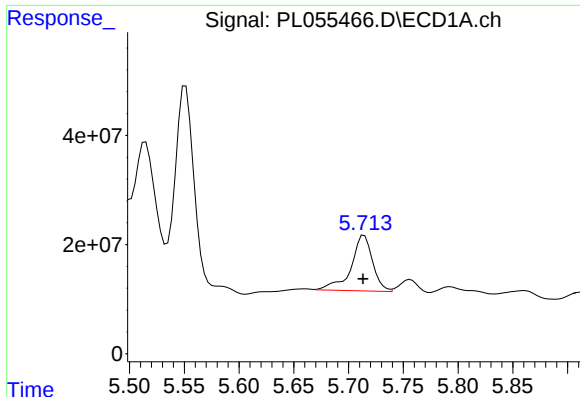
#11 alpha-Chlordane

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 486270185
Conc: 34.54 ng/ml



#11 alpha-Chlordane

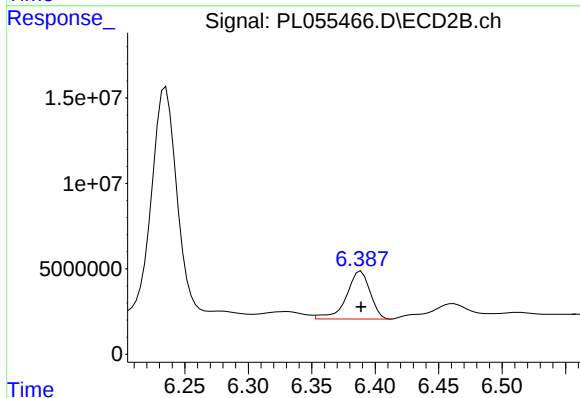
R.T.: 6.235 min
Delta R.T.: 0.003 min
Response: 195779053
Conc: 74.66 ng/ml



#12 4,4'-DDE

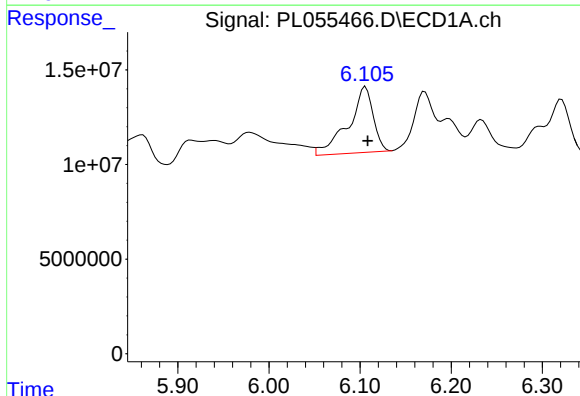
R.T.: 5.714 min
Delta R.T.: 0.001 min
Response: 139817160
Conc: 10.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



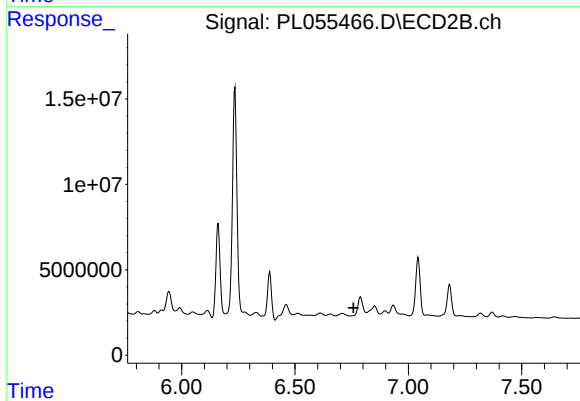
#12 4,4'-DDE

R.T.: 6.389 min
Delta R.T.: 0.000 min
Response: 36491251
Conc: 14.97 ng/ml



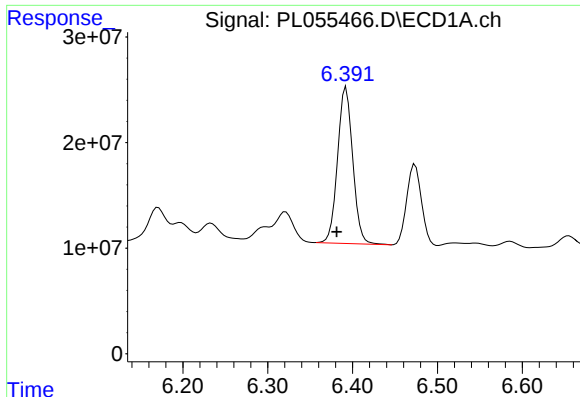
#14 Endrin

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 66039436
Conc: 5.20 ng/ml



#14 Endrin

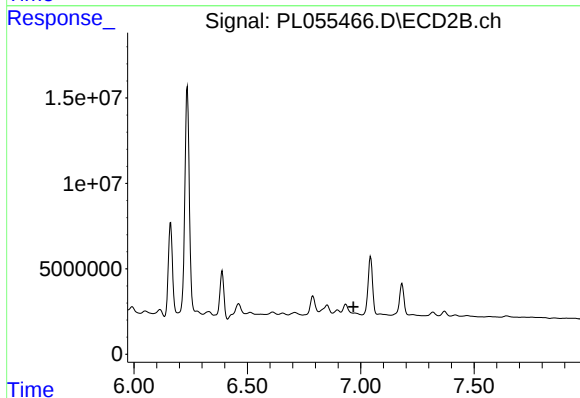
R.T.: 0.000 min
Exp R.T.: 6.759 min
Response: 0
Conc: N.D.



#15 Endosulfan II

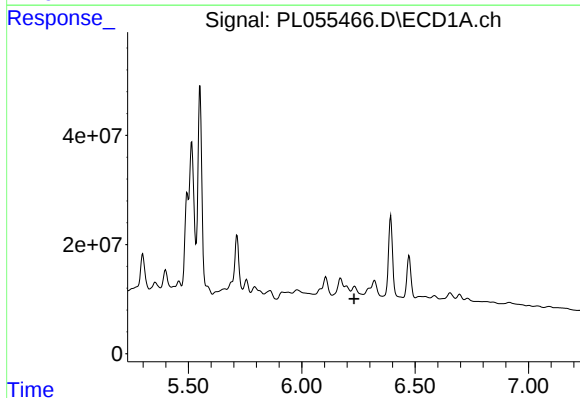
R.T.: 6.392 min
Delta R.T.: 0.011 min
Response: 183665176
Conc: 15.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



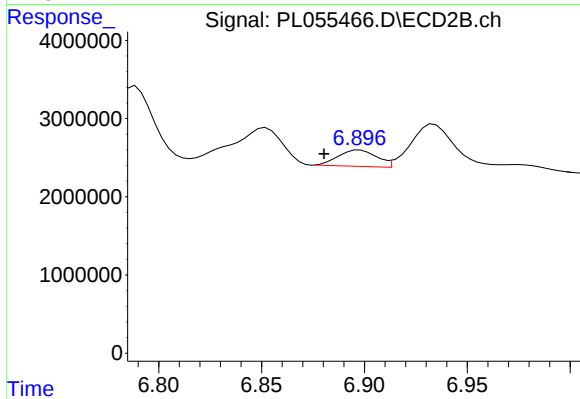
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



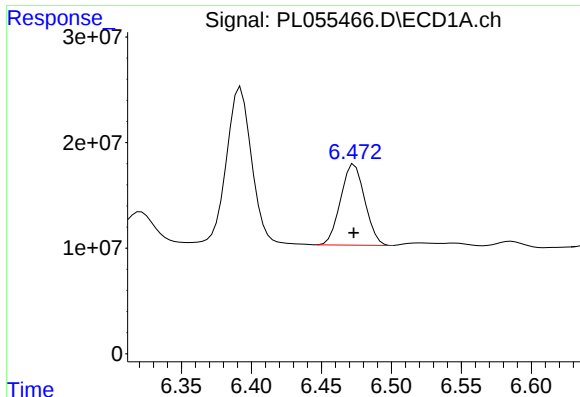
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

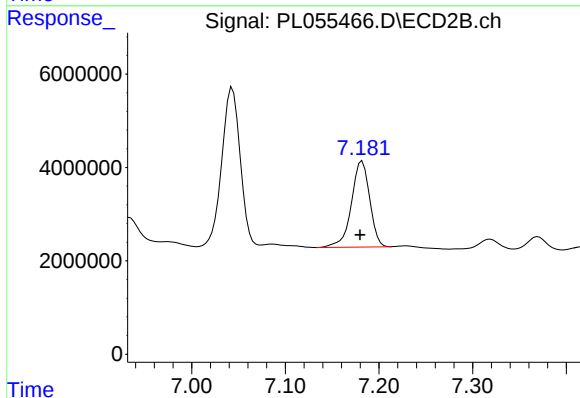
R.T.: 6.898 min
Delta R.T.: 0.017 min
Response: 2721671
Conc: 1.43 ng/ml



#17 4,4'-DDT

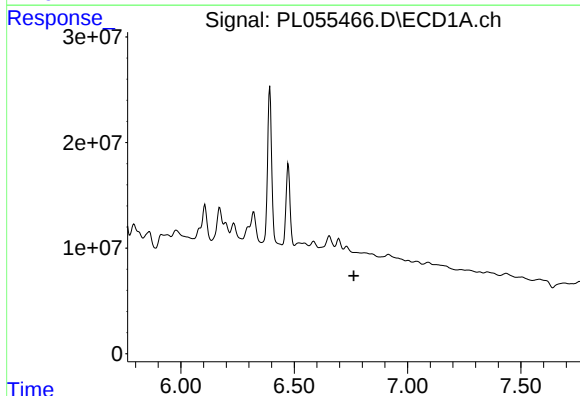
R.T.: 6.474 min
Delta R.T.: 0.000 min
Response: 91927551
Conc: 9.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



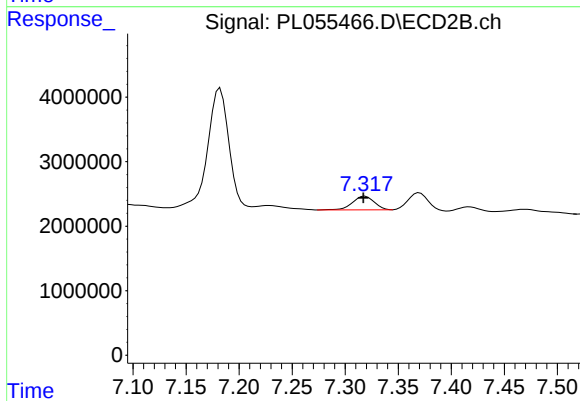
#17 4,4'-DDT

R.T.: 7.182 min
Delta R.T.: 0.002 min
Response: 25009673
Conc: 12.74 ng/ml



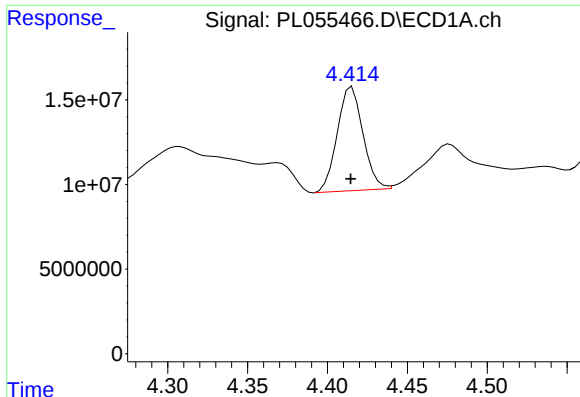
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

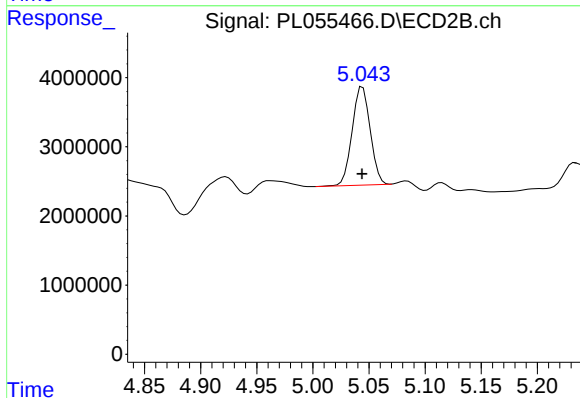
R.T.: 7.319 min
Delta R.T.: 0.002 min
Response: 3001152
Conc: 1.44 ng/ml



#23 Chlordane-1

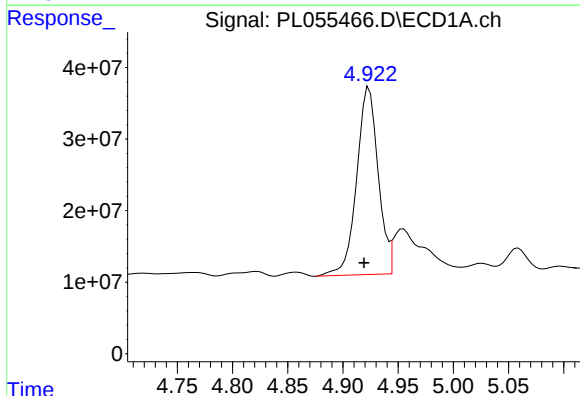
R.T.: 4.415 min
Delta R.T.: 0.000 min
Response: 68577970
Conc: 180.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



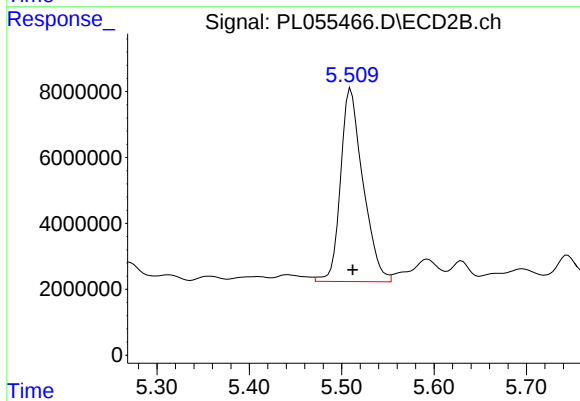
#23 Chlordane-1

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 15896289
Conc: 180.85 ng/ml



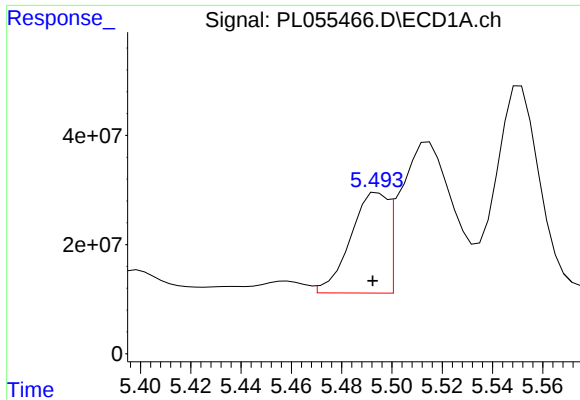
#24 Chlordane-2

R.T.: 4.924 min
Delta R.T.: 0.005 min
Response: 354933631
Conc: 838.03 ng/ml



#24 Chlordane-2

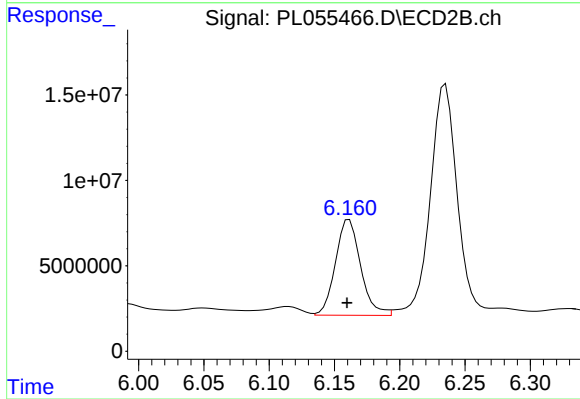
R.T.: 5.510 min
Delta R.T.: -0.002 min
Response: 98733913
Conc: 1037.24 ng/ml



#25 Chlordane-3

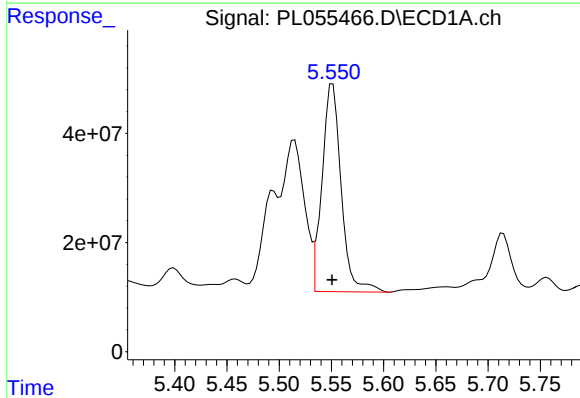
R.T.: 5.495 min
Delta R.T.: 0.002 min
Response: 188577376
Conc: 148.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



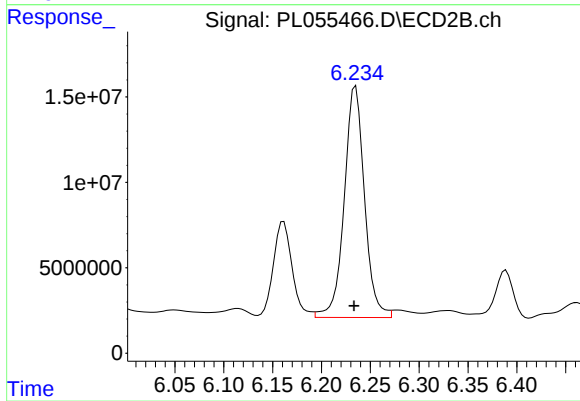
#25 Chlordane-3

R.T.: 6.161 min
Delta R.T.: 0.002 min
Response: 75169690
Conc: 233.58 ng/ml



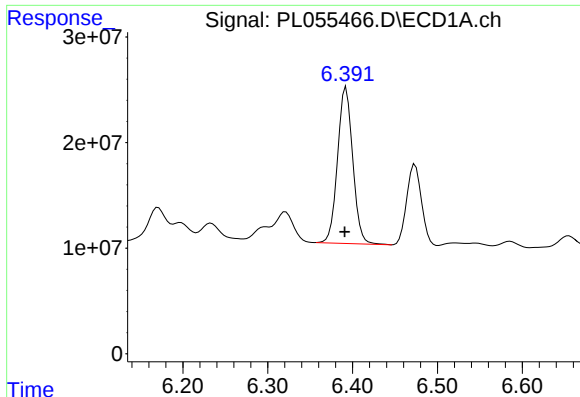
#26 Chlordane-4

R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 486270185
Conc: 464.56 ng/ml



#26 Chlordane-4

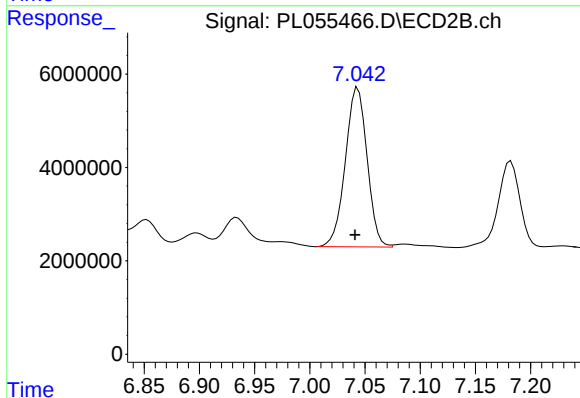
R.T.: 6.235 min
Delta R.T.: 0.002 min
Response: 195779053
Conc: 509.34 ng/ml



#27 Chlordane-5

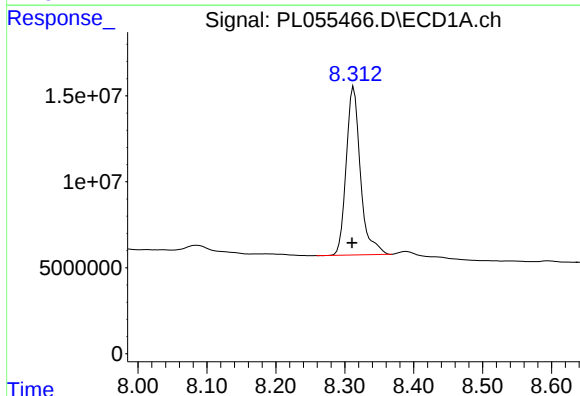
R.T.: 6.392 min
Delta R.T.: 0.002 min
Response: 183665176
Conc: 471.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



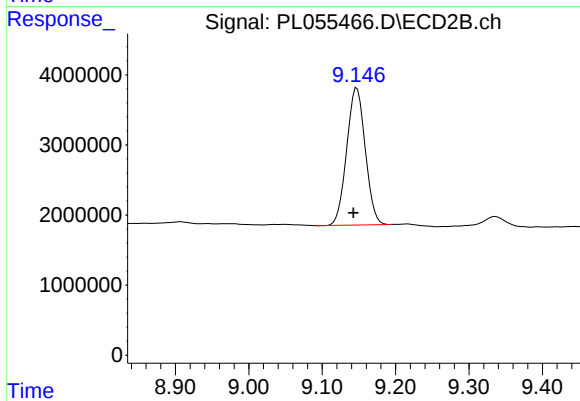
#27 Chlordane-5

R.T.: 7.043 min
Delta R.T.: 0.003 min
Response: 46855443
Conc: 671.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: 0.002 min
Response: 140522816
Conc: 15.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.147 min
Delta R.T.: 0.005 min
Response: 34351054
Conc: 15.56 ng/ml