

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100319\
 Data File : PL053032.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2019 12:17
 Operator : SG\AJ
 Sample : K5128-01DL 10X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-1ADL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 04 00:52:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.549	4.047	14864922	3638156	1.494	1.355
28)	SA Decachlor...	8.342	9.125	20171100	4837890	2.014	1.649
Target Compounds							
4)	MA Heptachlor	0.000	5.234	0	2452996	N.D.	0.644 #
5)	MB Aldrin	0.000	5.509f	0	92078417	N.D.	26.569 #
7)	B delta-BHC	0.000	5.113	0	6647579	N.D.	1.836 #
8)	B Heptachlo...	0.000	5.914	0	7262536	N.D.	2.167 #
9)	A Endosulfan I	0.000	6.275	0	3529616	N.D.	1.129 #
10)	B gamma-Chl...	5.517	6.159	423.7E6	135.0E6	31.507	39.904 #
11)	B alpha-Chl...	5.576	6.233	816.8E6	287.9E6	61.929	85.531 #
12)	B 4,4'-DDE	5.739	6.386	140.7E6	36497083	12.118	11.174
13)	MA Dieldrin	5.863	6.511f	24971359	4646599	1.935	1.424 #
14)	MA Endrin	6.132	6.748	27703811	1780579	2.432	0.641 #
15)	B Endosulfa...	6.417	0.000	326.0E6	0	28.448	N.D. #
16)	A 4,4'-DDD	0.000	6.887	0	13086132	N.D.	5.336 #
17)	MA 4,4'-DDT	6.499	7.176	145.1E6	26575084	14.212	10.211 #
18)	B Endrin al...	6.554f	0.000	29217258	0	3.111	N.D. #
19)	B Endosulfa...	0.000	7.312	0	5846717	N.D.	2.141 #
20)	A Methoxychlor	0.000	7.634	0	2706540	N.D.	1.922 #
23)	Chlordane-1	4.435	5.045	38367288	10463832	110.403	103.163
24)	Chlordane-2	4.947	5.509	382.4E6	92078417	962.640	822.699
25)	Chlordane-3	5.517	6.159	423.7E6	135.0E6	365.682	309.977
26)	Chlordane-4	5.576	6.233	816.8E6	287.9E6	855.821	542.175 #
27)	Chlordane-5	6.417	7.038	326.0E6	75250462	826.493	853.089

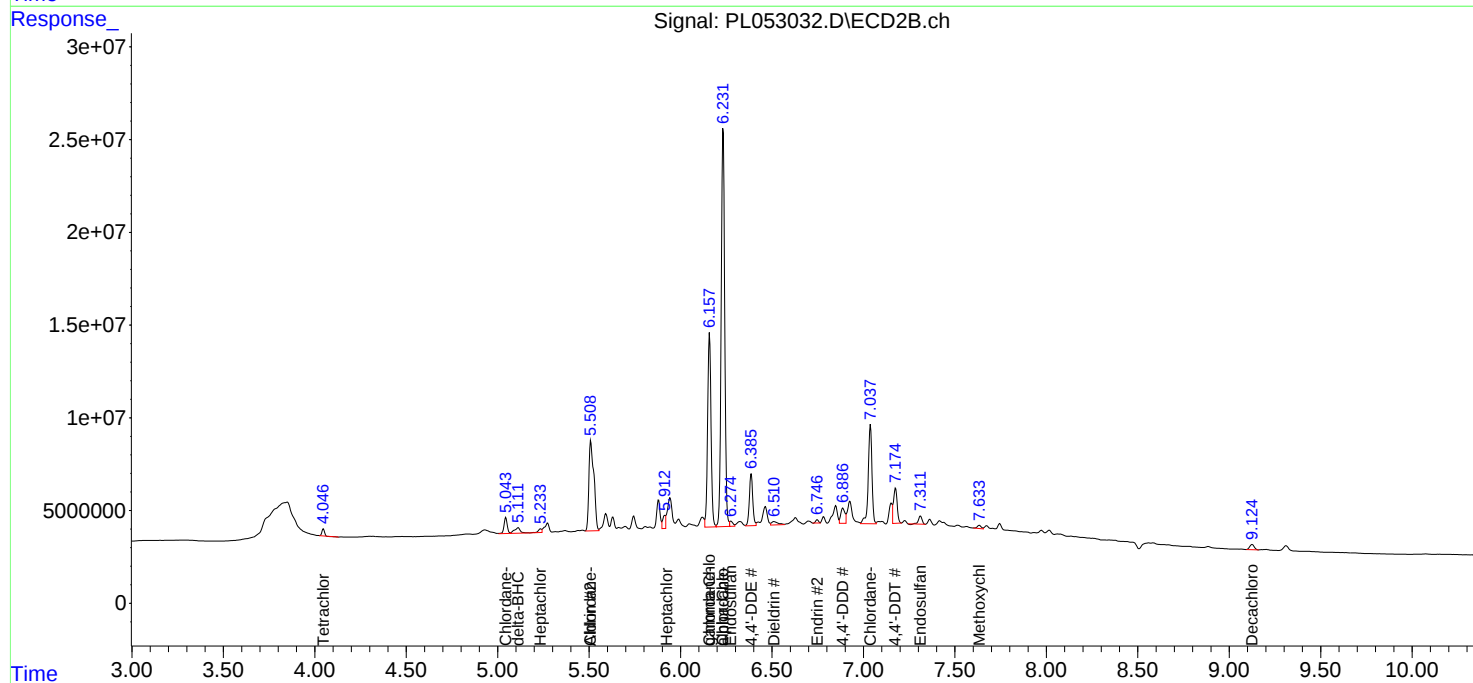
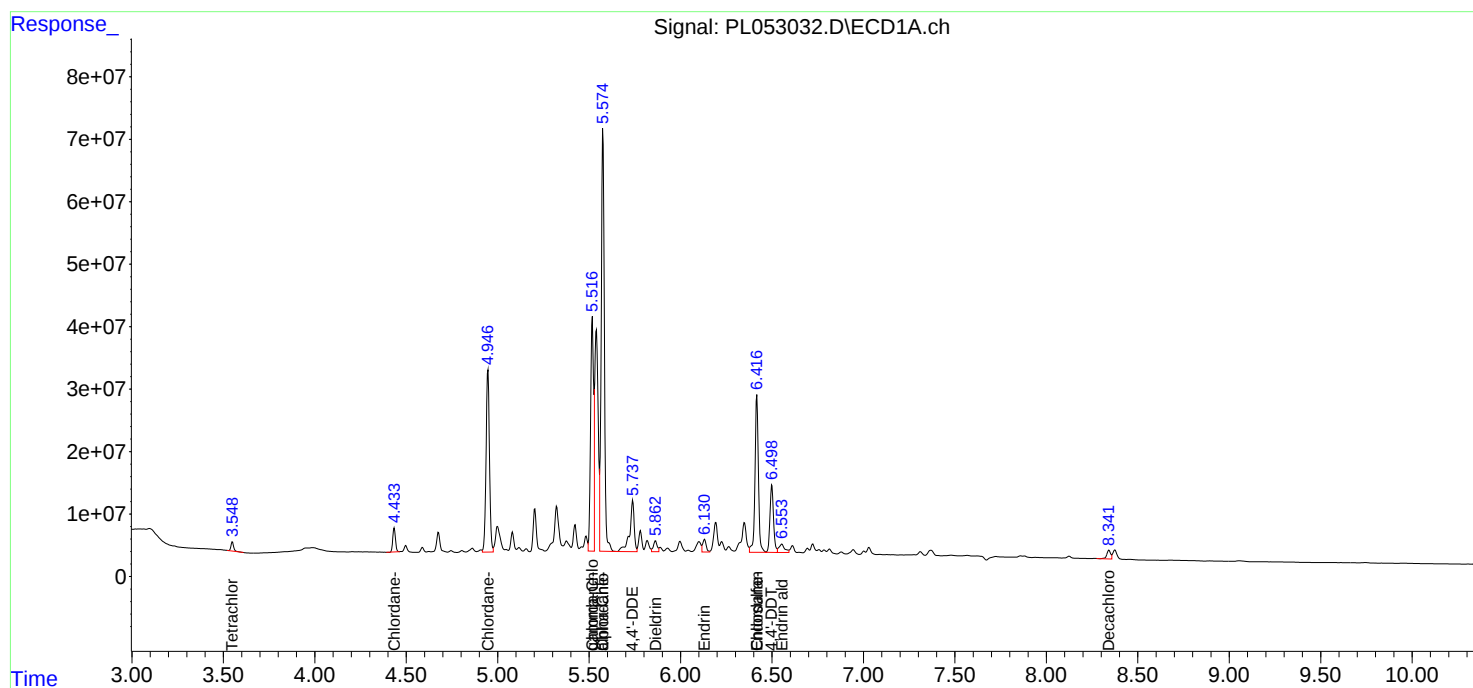
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

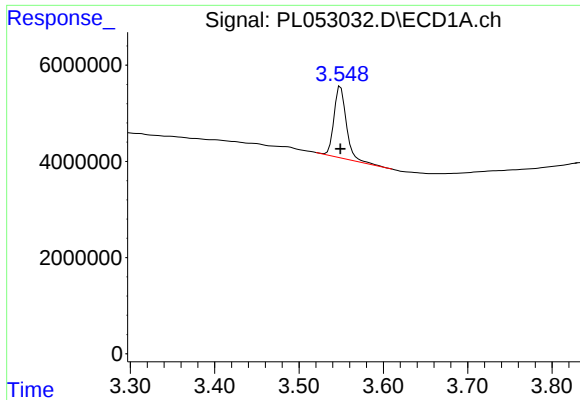
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100319\
Data File : PL053032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2019 12:17
Operator : SG\AJ
Sample : K5128-01DL 10X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SB-1ADL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 04 00:52:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
Quant Title : GC Extractables
QLast Update : Mon Sep 30 08:44:08 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

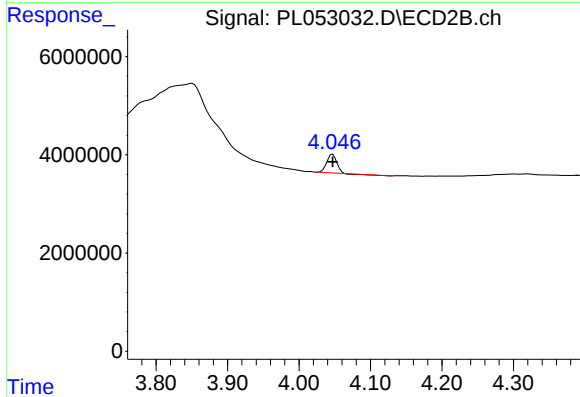




#1 Tetrachloro-m-xylene

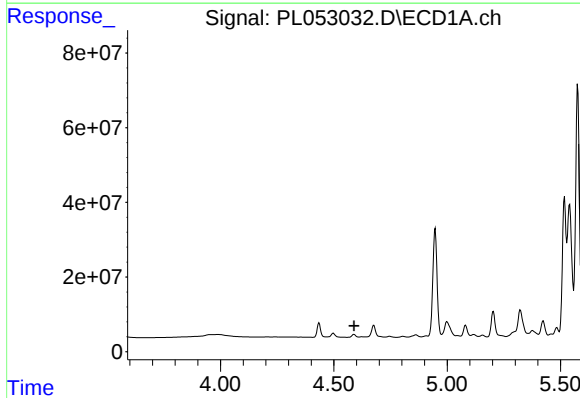
R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 14864922
Conc: 1.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



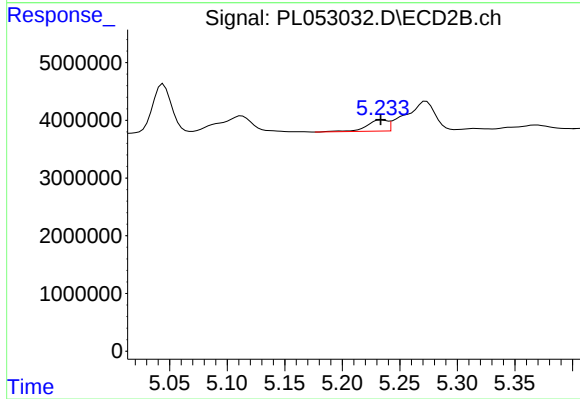
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 3638156
Conc: 1.35 ng/ml



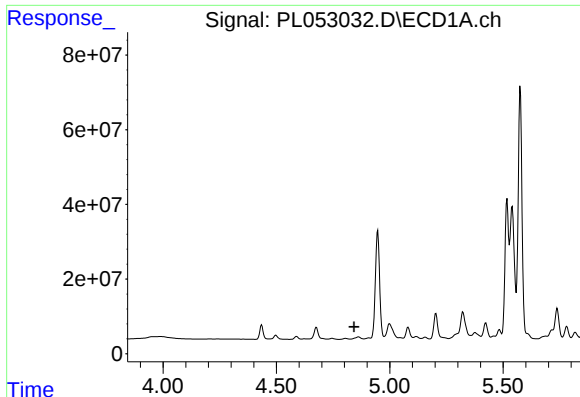
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.590 min
Response: 0
Conc: N.D.



#4 Heptachlor

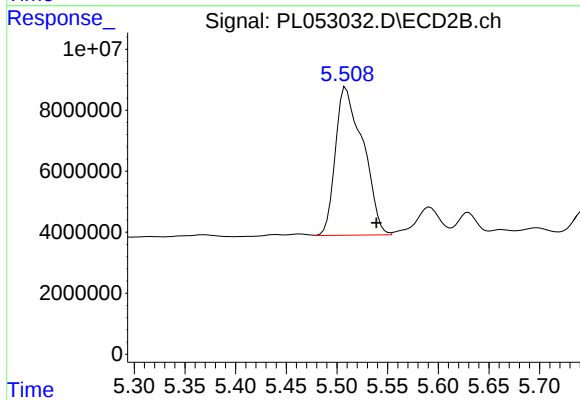
R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 2452996
Conc: 0.64 ng/ml



#5 Aldrin

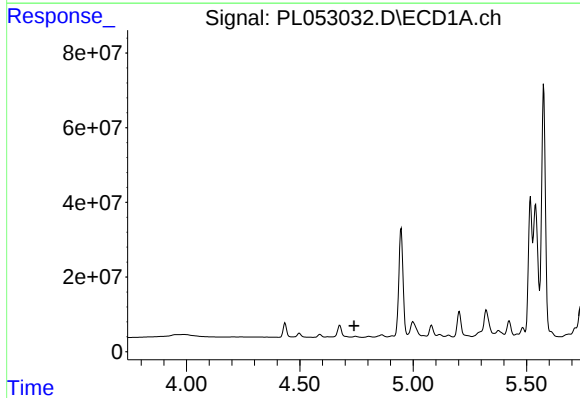
R.T.: 0.000 min
Exp R.T.: 4.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



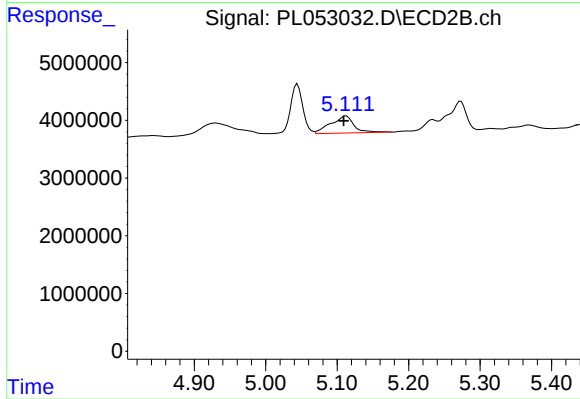
#5 Aldrin

R.T.: 5.509 min
Delta R.T.: -0.030 min
Response: 92078417
Conc: 26.57 ng/ml



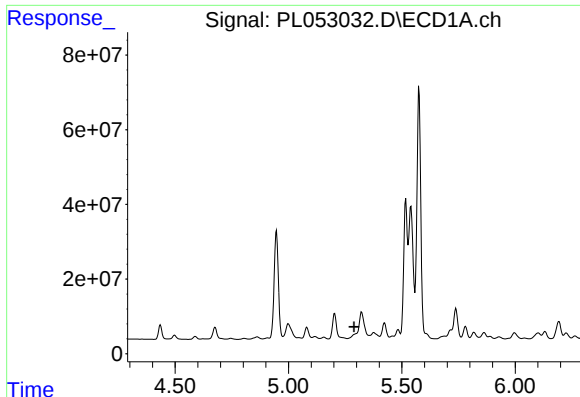
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.



#7 delta-BHC

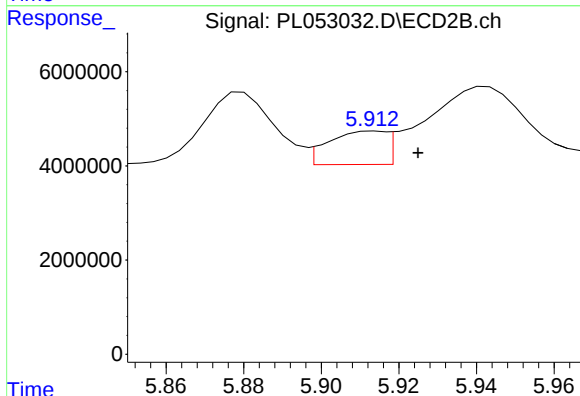
R.T.: 5.113 min
Delta R.T.: 0.003 min
Response: 6647579
Conc: 1.84 ng/ml



#8 Heptachlor epoxide

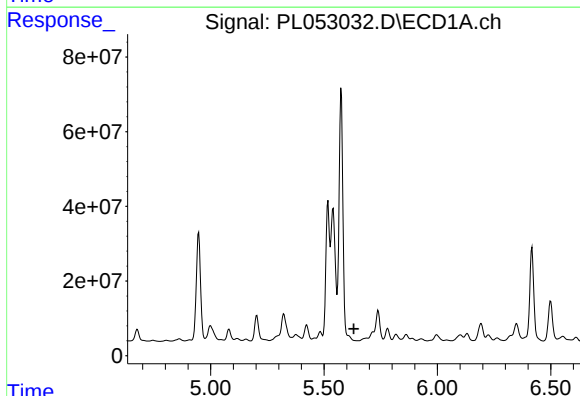
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



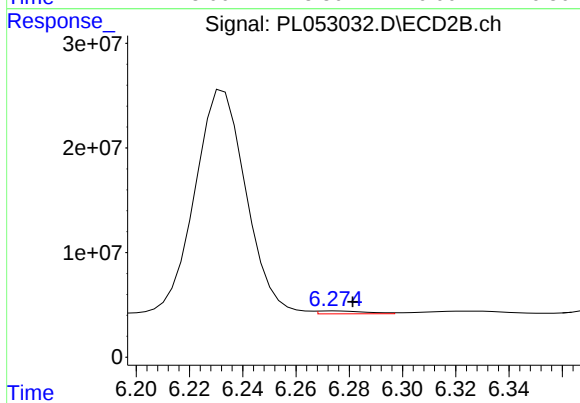
#8 Heptachlor epoxide

R.T.: 5.914 min
Delta R.T.: -0.011 min
Response: 7262536
Conc: 2.17 ng/ml



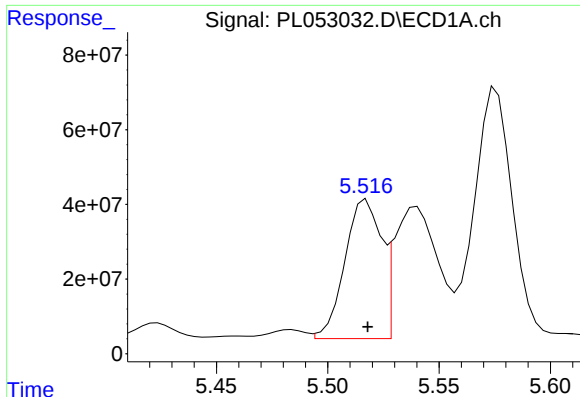
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#9 Endosulfan I

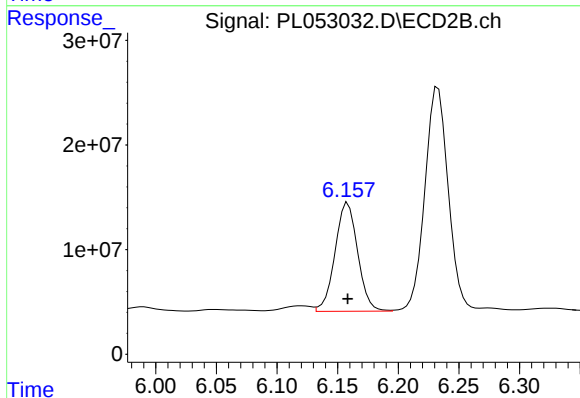
R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 3529616
Conc: 1.13 ng/ml



#10 gamma-Chlordane

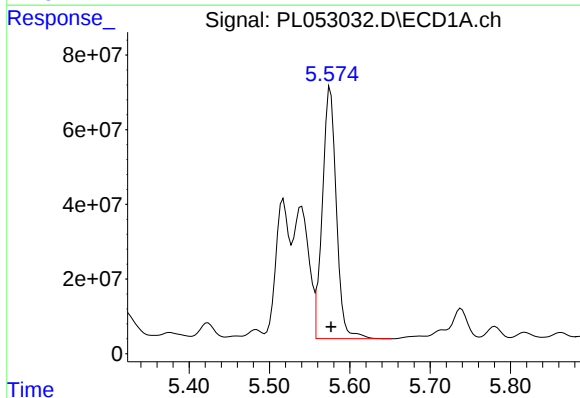
R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 423715098
Conc: 31.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



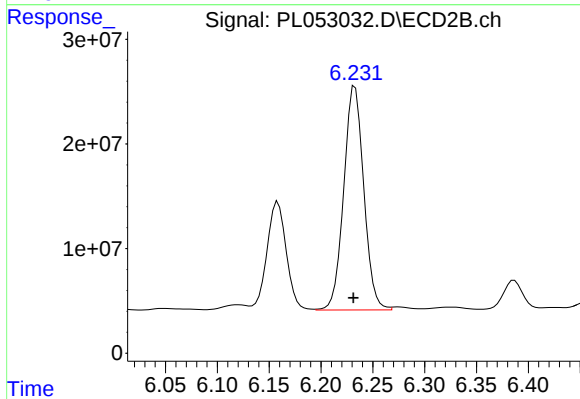
#10 gamma-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 134997760
Conc: 39.90 ng/ml



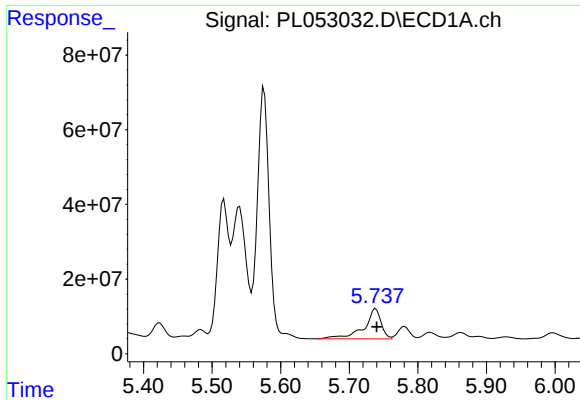
#11 alpha-Chlordane

R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 816804718
Conc: 61.93 ng/ml



#11 alpha-Chlordane

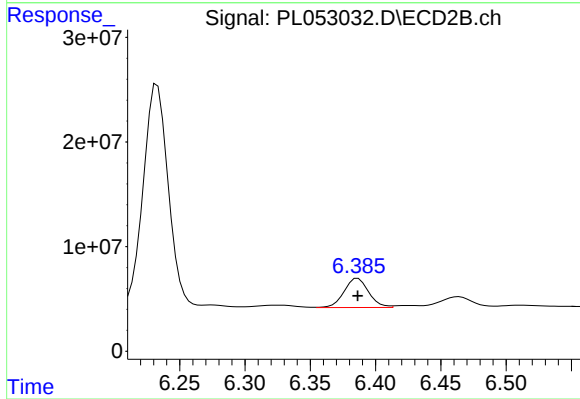
R.T.: 6.233 min
Delta R.T.: 0.002 min
Response: 287893292
Conc: 85.53 ng/ml



#12 4,4'-DDE

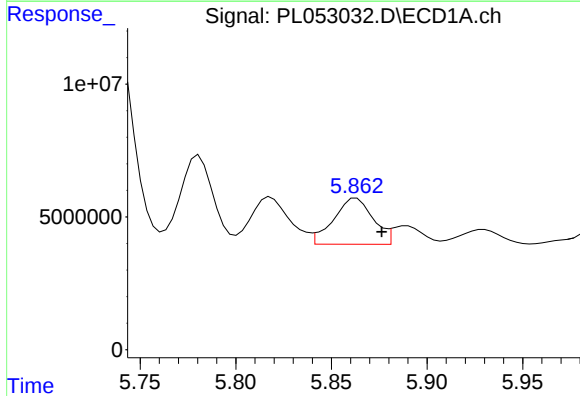
R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 140650465
Conc: 12.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



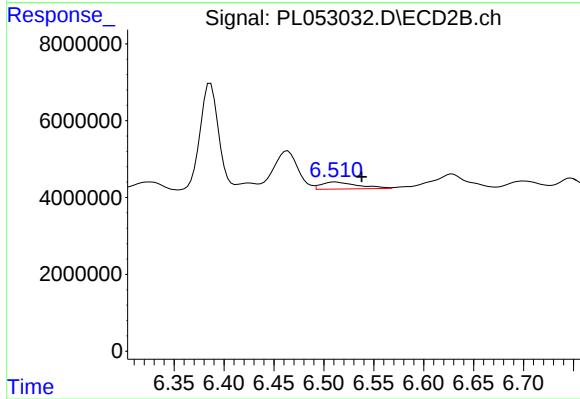
#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 36497083
Conc: 11.17 ng/ml



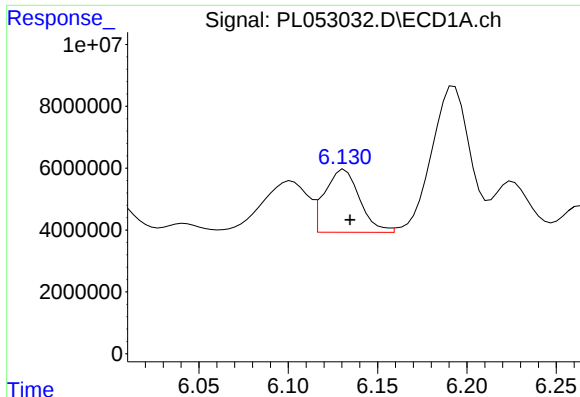
#13 Dieldrin

R.T.: 5.863 min
Delta R.T.: -0.013 min
Response: 24971359
Conc: 1.93 ng/ml



#13 Dieldrin

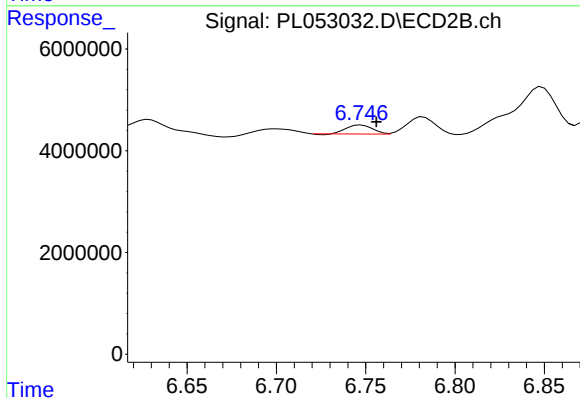
R.T.: 6.511 min
Delta R.T.: -0.027 min
Response: 4646599
Conc: 1.42 ng/ml



#14 Endrin

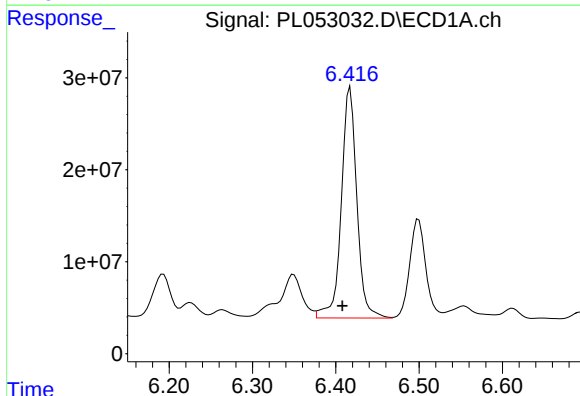
R.T.: 6.132 min
Delta R.T.: -0.003 min
Response: 27703811
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



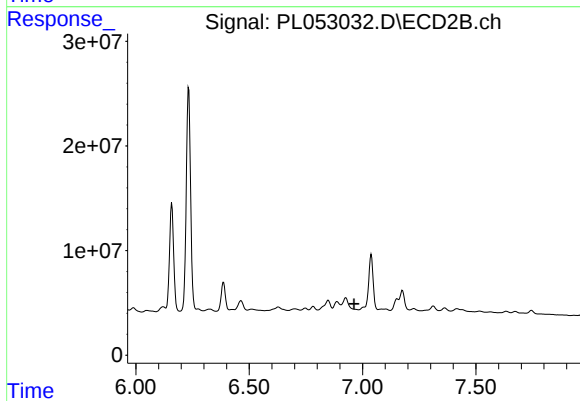
#14 Endrin

R.T.: 6.748 min
Delta R.T.: -0.008 min
Response: 1780579
Conc: 0.64 ng/ml



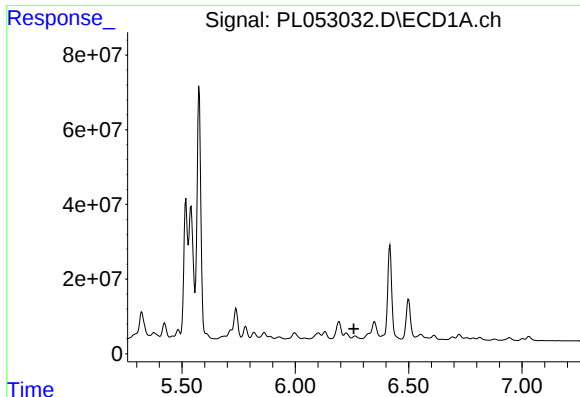
#15 Endosulfan II

R.T.: 6.417 min
Delta R.T.: 0.009 min
Response: 325997168
Conc: 28.45 ng/ml



#15 Endosulfan II

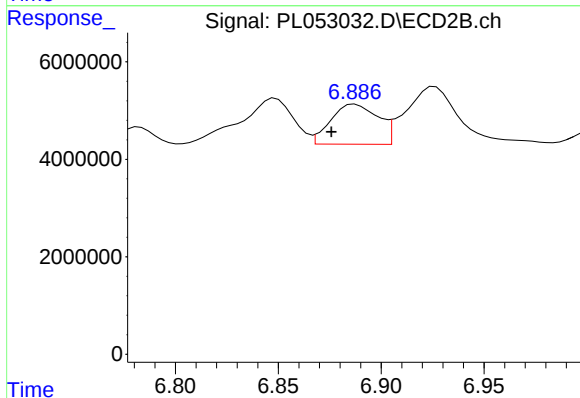
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

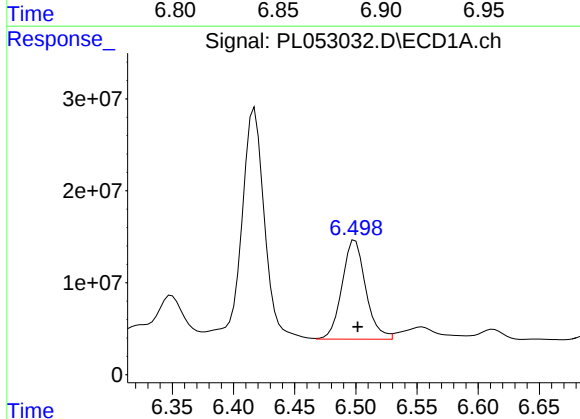
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



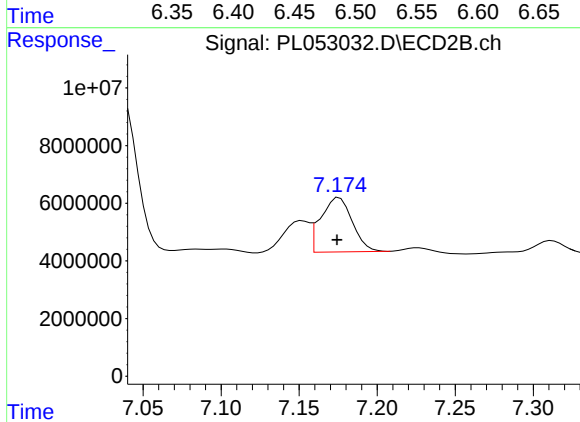
#16 4,4'-DDD

R.T.: 6.887 min
Delta R.T.: 0.012 min
Response: 13086132
Conc: 5.34 ng/ml



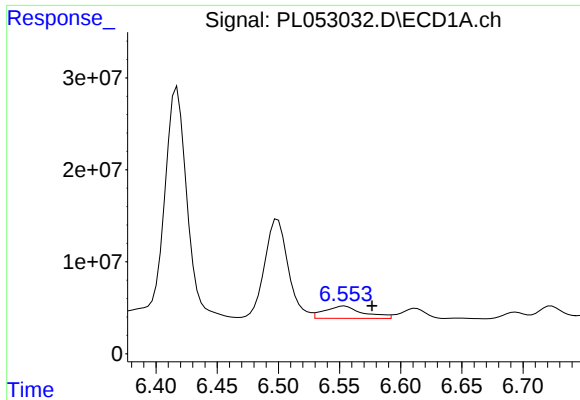
#17 4,4'-DDT

R.T.: 6.499 min
Delta R.T.: -0.002 min
Response: 145138550
Conc: 14.21 ng/ml



#17 4,4'-DDT

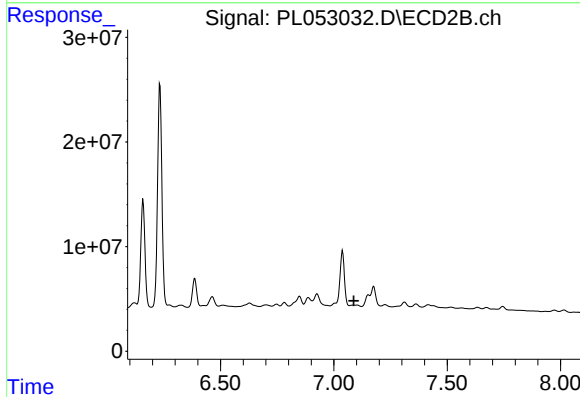
R.T.: 7.176 min
Delta R.T.: 0.002 min
Response: 26575084
Conc: 10.21 ng/ml



#18 Endrin aldehyde

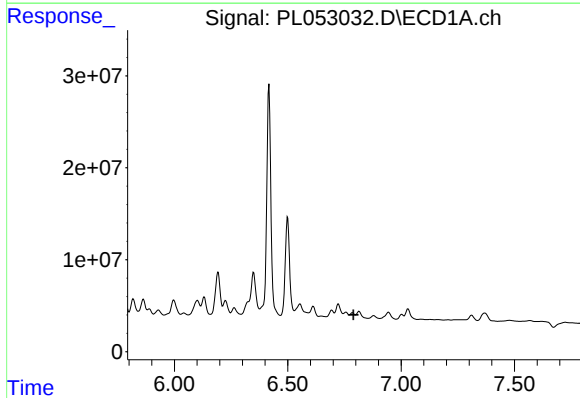
R.T.: 6.554 min
Delta R.T.: -0.022 min
Response: 29217258
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



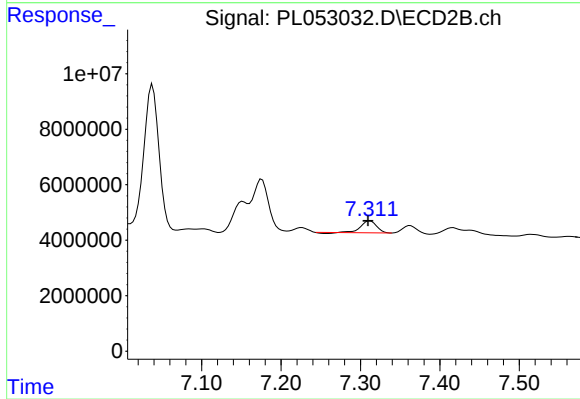
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.088 min
Response: 0
Conc: N.D.



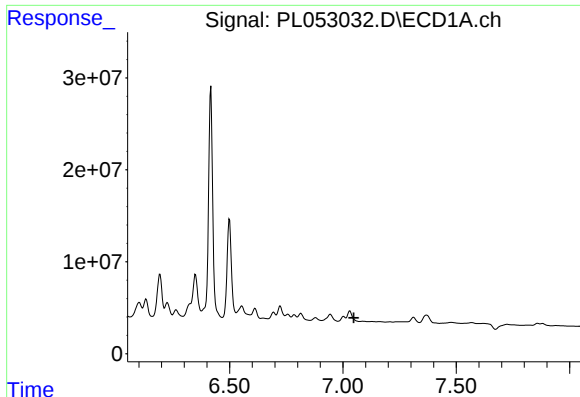
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

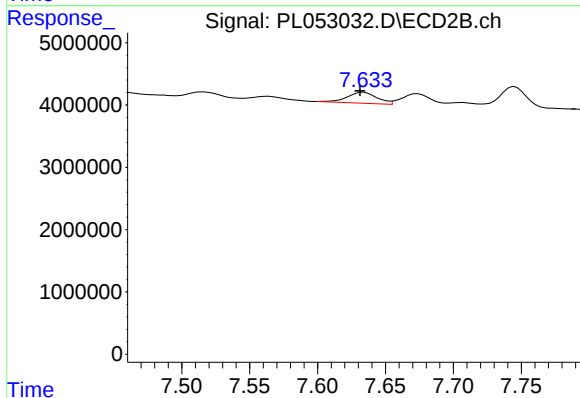
R.T.: 7.312 min
Delta R.T.: 0.002 min
Response: 5846717
Conc: 2.14 ng/ml



#20 Methoxychlor

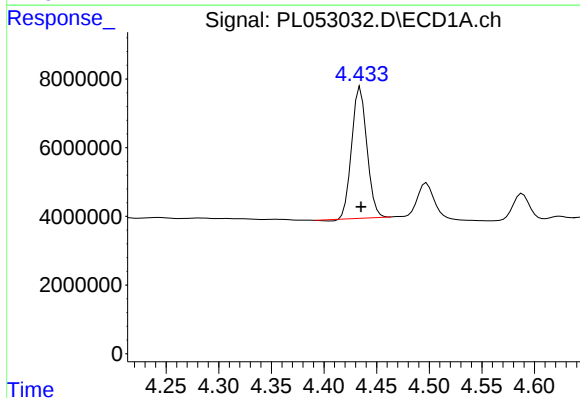
R.T.: 0.000 min
Exp R.T.: 7.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



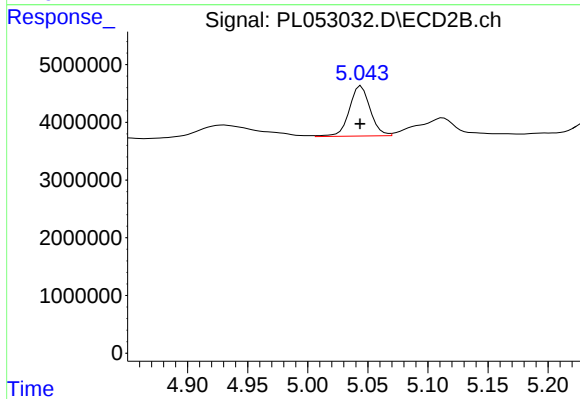
#20 Methoxychlor

R.T.: 7.634 min
Delta R.T.: 0.003 min
Response: 2706540
Conc: 1.92 ng/ml



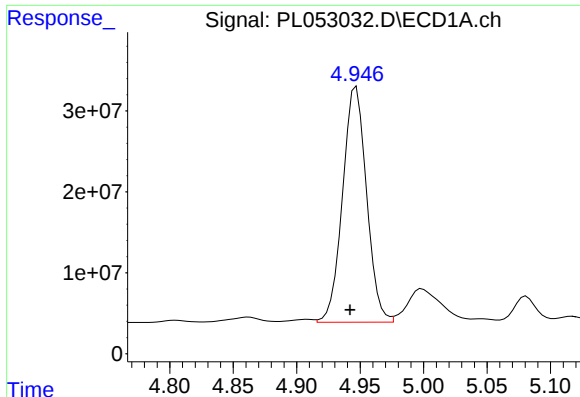
#23 Chlordane-1

R.T.: 4.435 min
Delta R.T.: 0.000 min
Response: 38367288
Conc: 110.40 ng/ml



#23 Chlordane-1

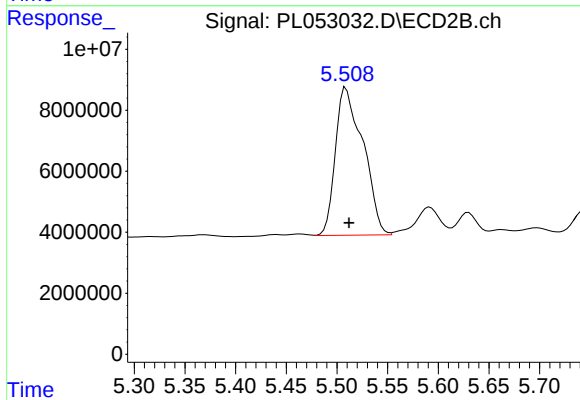
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 10463832
Conc: 103.16 ng/ml



#24 Chlordane-2

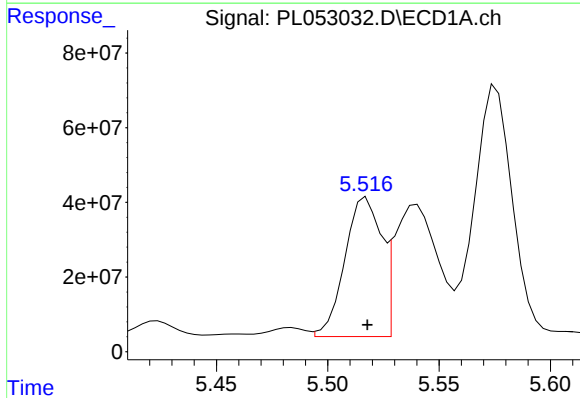
R.T.: 4.947 min
Delta R.T.: 0.005 min
Response: 382443743
Conc: 962.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



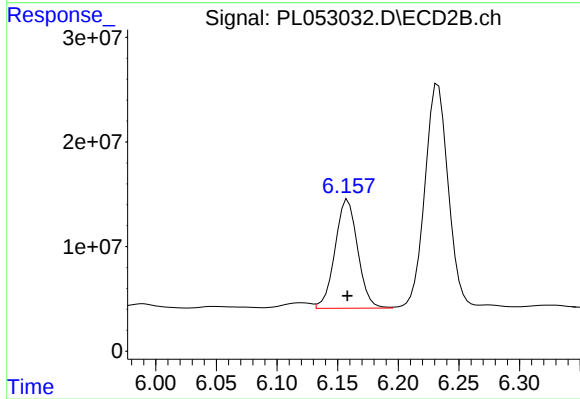
#24 Chlordane-2

R.T.: 5.509 min
Delta R.T.: -0.003 min
Response: 92078417
Conc: 822.70 ng/ml



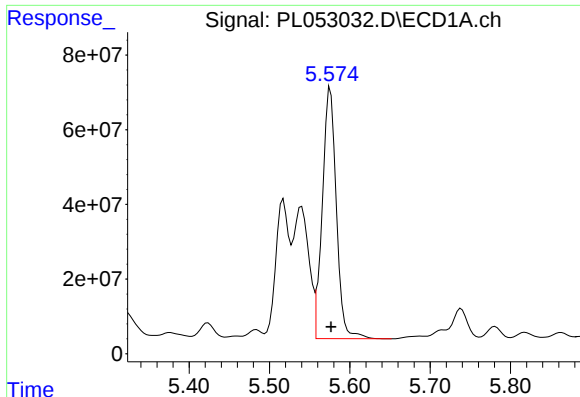
#25 Chlordane-3

R.T.: 5.517 min
Delta R.T.: 0.000 min
Response: 423715098
Conc: 365.68 ng/ml



#25 Chlordane-3

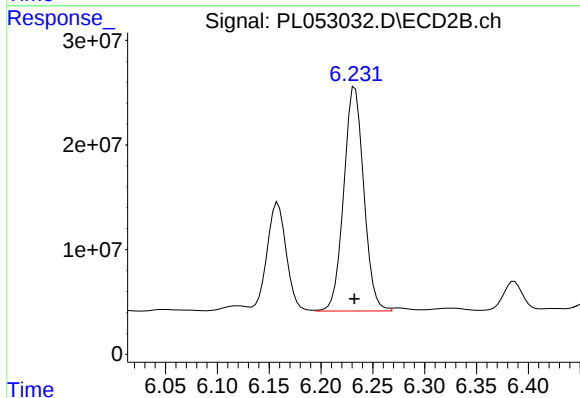
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 134997760
Conc: 309.98 ng/ml



#26 Chlordane-4

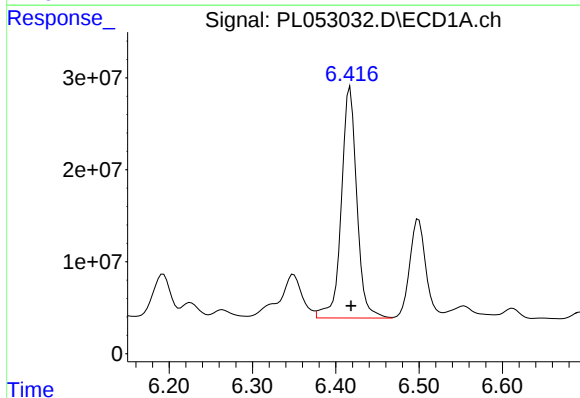
R.T.: 5.576 min
Delta R.T.: 0.000 min
Response: 816804718
Conc: 855.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



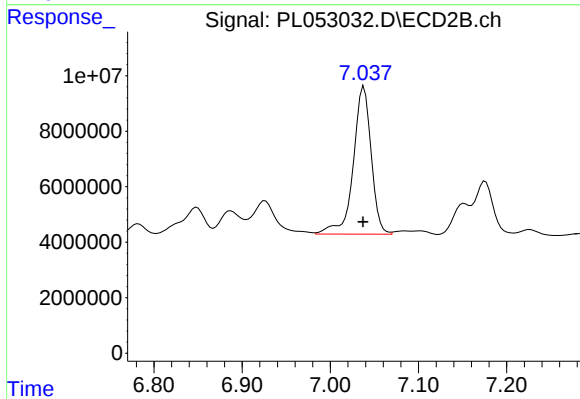
#26 Chlordane-4

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 287893292
Conc: 542.17 ng/ml



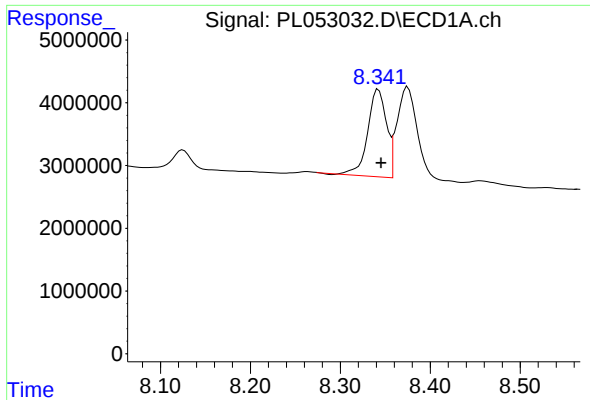
#27 Chlordane-5

R.T.: 6.417 min
Delta R.T.: -0.001 min
Response: 325997168
Conc: 826.49 ng/ml



#27 Chlordane-5

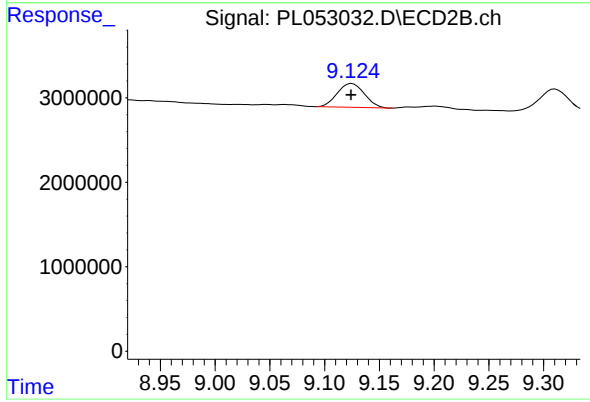
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 75250462
Conc: 853.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.342 min
Delta R.T.: -0.003 min
Response: 20171100
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-1ADL



#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 4837890
Conc: 1.65 ng/ml