

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
 Data File : PL043477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Dec 2018 23:29
 Operator : AJ\SJ
 Sample : J6547-04
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-1B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 28 00:17:46 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.463	4.099	62895642	31566295	10.255	10.650
28)	SA Decachlor...	8.195	9.226	64997463	27432401	9.954	10.517
Target Compounds							
2)	A alpha-BHC	0.000	4.520f	0	1209370	N.D.	0.267 #
4)	MA Heptachlor	4.480	5.296	6461178	1609622	0.728	0.393 #
5)	MB Aldrin	4.732	0.000	1424761	0	0.168	N.D. #
6)	B beta-BHC	4.480f	4.986f	6461178	-1772594	1.752	N.D. #
7)	B delta-BHC	4.649	5.170	1825941	2452715	0.225	0.571 #
8)	B Heptachlo...	5.170	5.982	432045	2770788	0.055	0.731 #
9)	A Endosulfan I	5.451f	6.304f	19297861	19031949	2.634	5.605 #
10)	B gamma-Chl...	5.395	6.229	9754229	4853712	1.210	1.321
11)	B alpha-Chl...	5.451	6.304	19297861	19031949	2.431	5.292 #
12)	B 4,4'-DDE	5.616	6.457	15727176	14306348	2.272	3.948 #
13)	MA Dieldrin	5.742	6.598	11862567	1758176	1.526	0.485 #
14)	MA Endrin	6.003	6.819	4197655	1943683	0.583	0.623
15)	B Endosulfa...	6.284	0.000	3031731	0	0.456	N.D. #
16)	A 4,4'-DDD	6.131	6.955	1775817	6318623	0.313	2.155 #
17)	MA 4,4'-DDT	6.368	7.249	23496552	5347304	3.950	1.821 #
19)	B Endosulfa...	6.651	0.000	5975521	0	0.892	N.D. #
20)	A Methoxychlor	6.988f	0.000	1225381	0	0.365	N.D. #
21)	B Endrin ke...	7.170	7.819f	5432255	7287750	0.751	2.384 #
23)	Chlordane-1	4.329	5.107	8064582	2948228	30.013	20.860 #
24)	Chlordane-2	4.830	5.541	10184462	1347984	35.483	9.397 #
25)	Chlordane-3	5.395	6.229	9754229	4853712	11.737	9.884
26)	Chlordane-4	5.451	6.304	19297861	19031949	25.523	33.346 #
27)	Chlordane-5	6.284	0.000	3031731	0	12.640	N.D. #

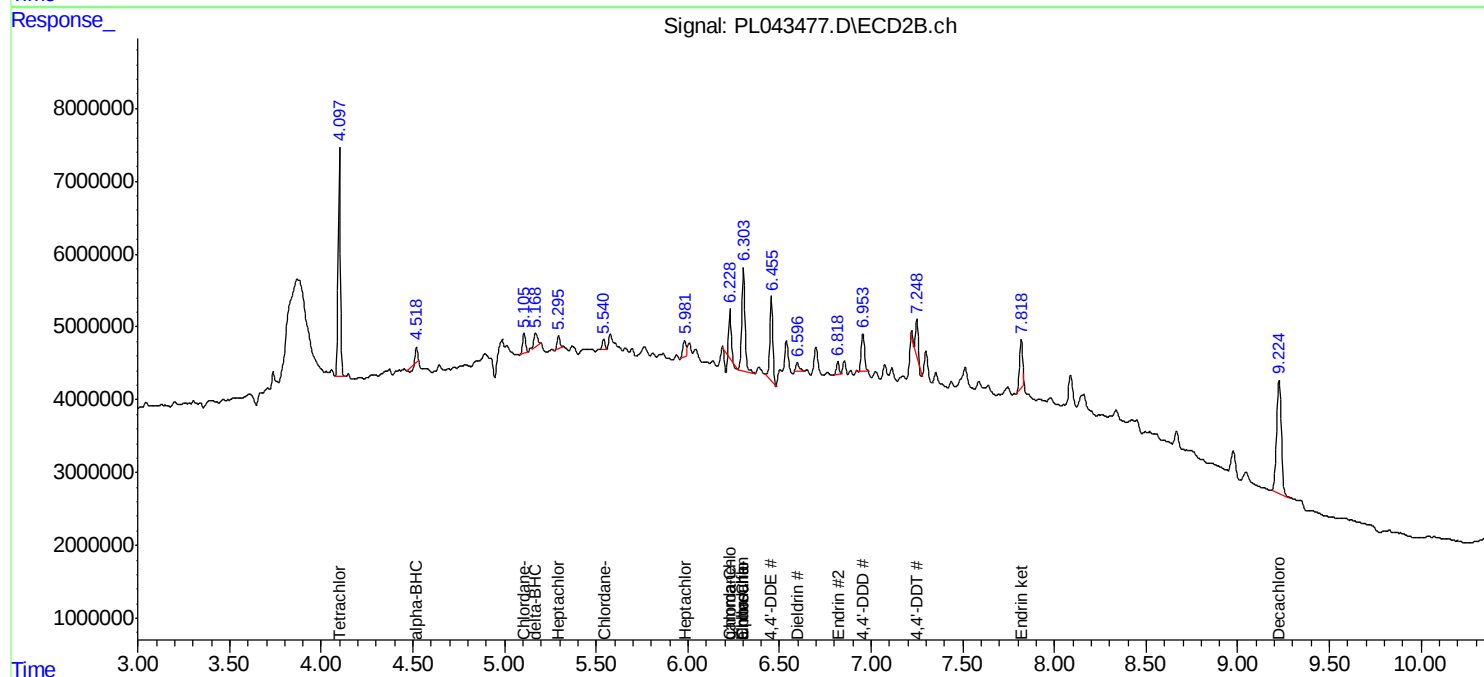
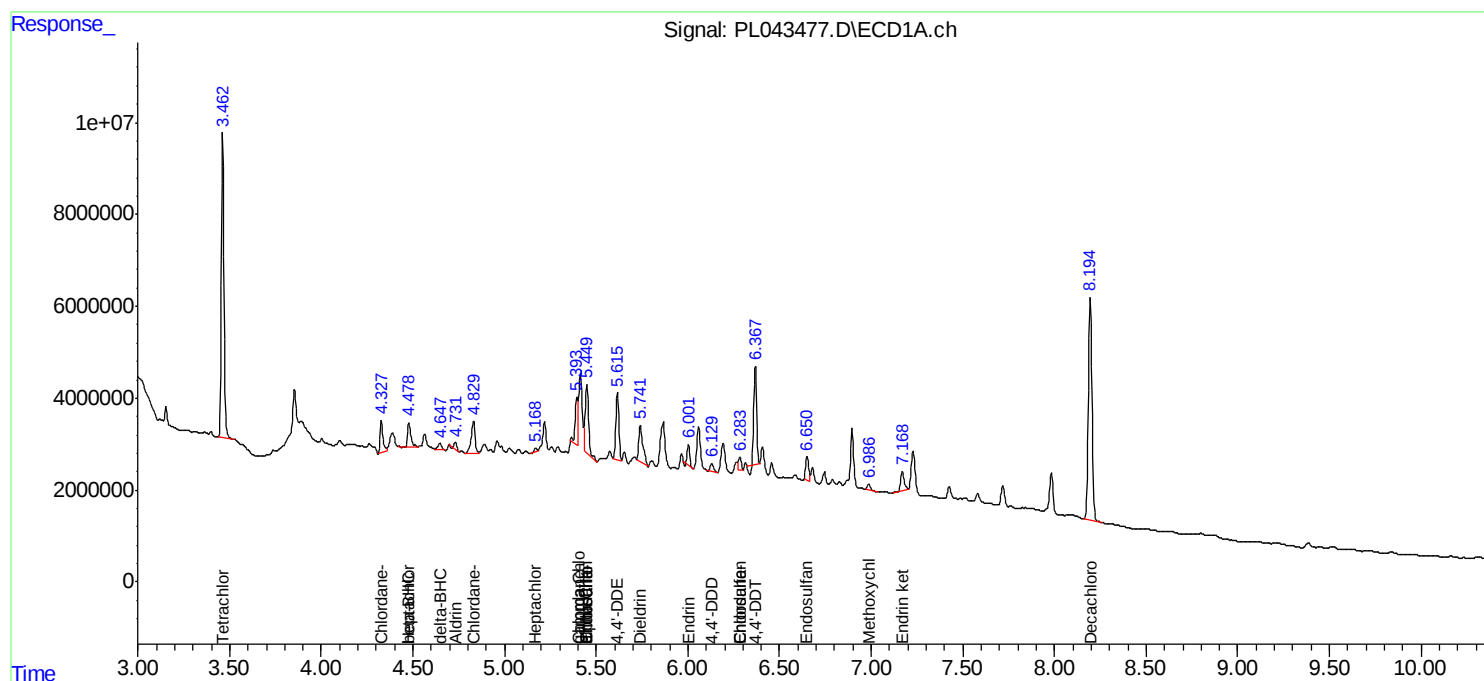
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

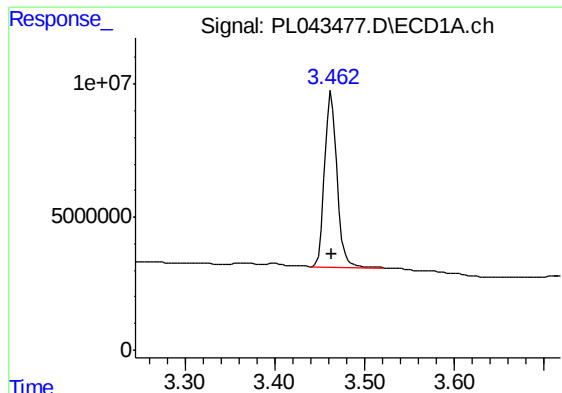
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122718\
Data File : PL043477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Dec 2018 23:29
Operator : AJ\SJ
Sample : J6547-04
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
COMP-1B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 28 00:17:46 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

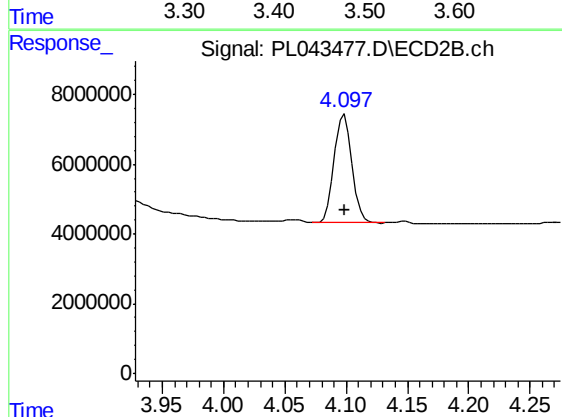




#1 Tetrachloro-m-xylene

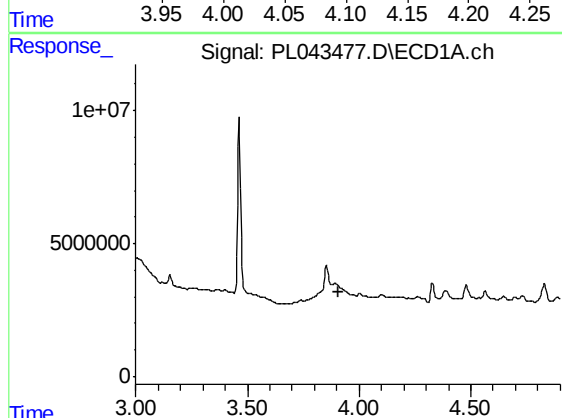
R.T.: 3.463 min
Delta R.T.: 0.000 min
Response: 62895642
Conc: 10.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



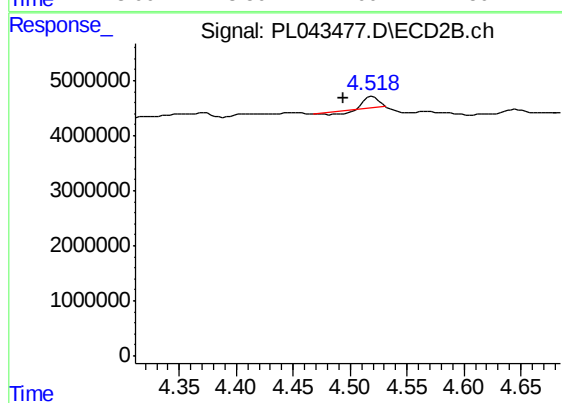
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 31566295
Conc: 10.65 ng/ml



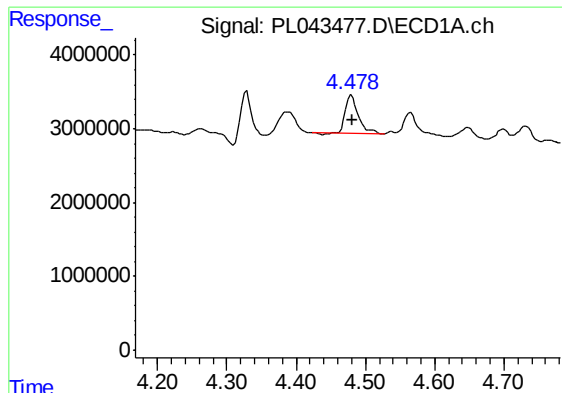
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.904 min
Response: 0
Conc: N.D.



#2 alpha-BHC

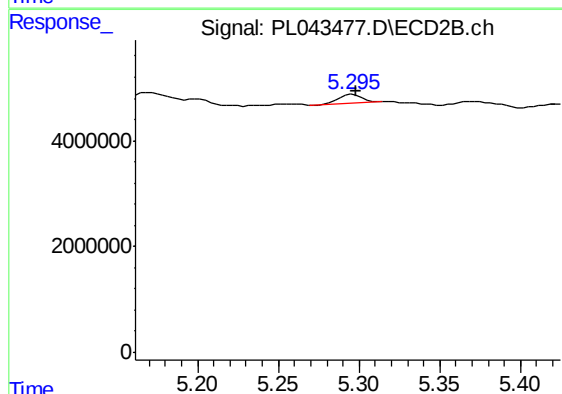
R.T.: 4.520 min
Delta R.T.: 0.025 min
Response: 1209370
Conc: 0.27 ng/ml



#4 Heptachlor

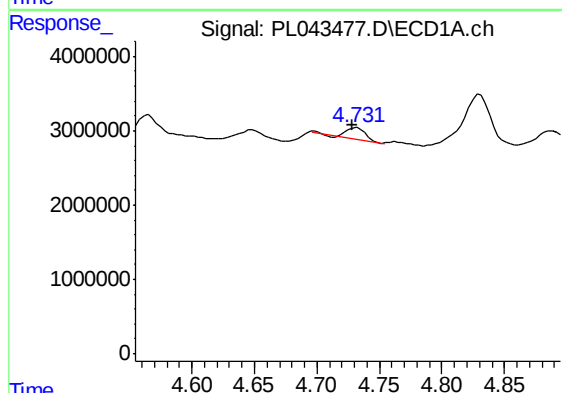
R.T.: 4.480 min
Delta R.T.: -0.002 min
Response: 6461178
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



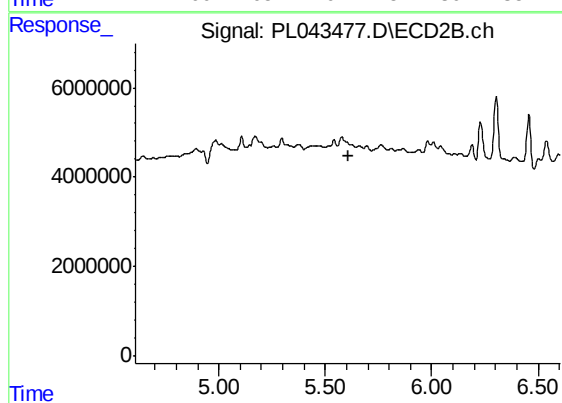
#4 Heptachlor

R.T.: 5.296 min
Delta R.T.: -0.002 min
Response: 1609622
Conc: 0.39 ng/ml



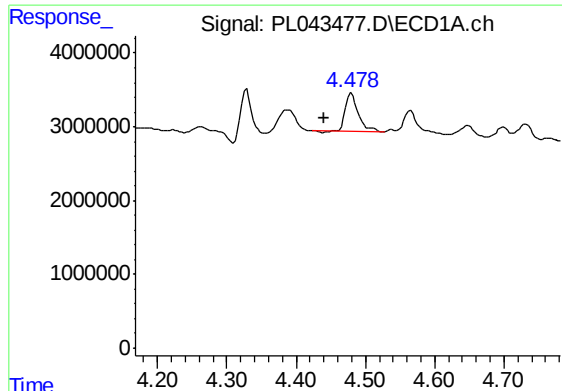
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.004 min
Response: 1424761
Conc: 0.17 ng/ml



#5 Aldrin

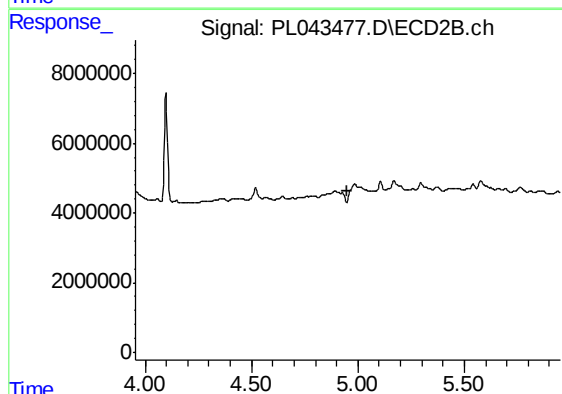
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.



#6 beta-BHC

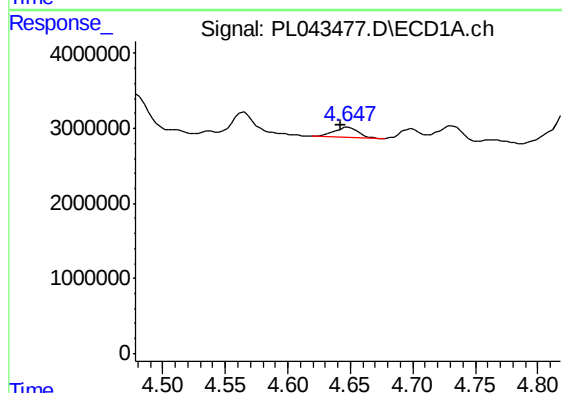
R.T.: 4.480 min
Delta R.T.: 0.039 min
Response: 6461178
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



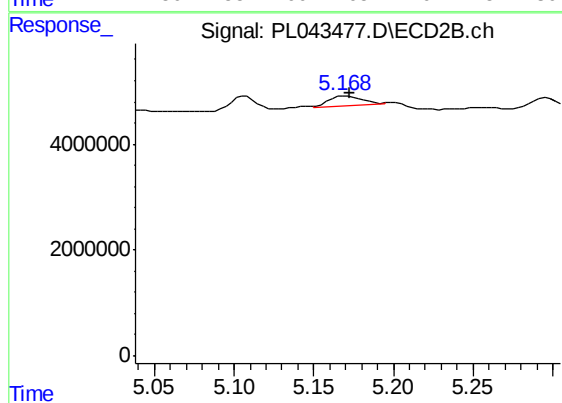
#6 beta-BHC

R.T.: 4.986 min
Delta R.T.: 0.034 min
Response: -1772594
Conc: N.D.



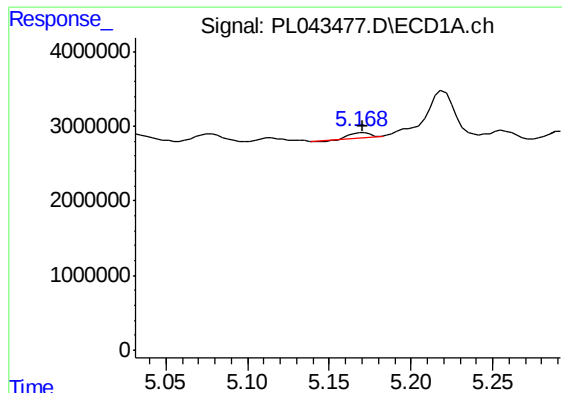
#7 delta-BHC

R.T.: 4.649 min
Delta R.T.: 0.006 min
Response: 1825941
Conc: 0.23 ng/ml



#7 delta-BHC

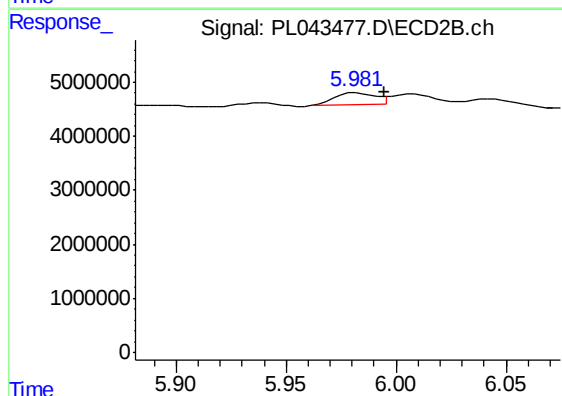
R.T.: 5.170 min
Delta R.T.: -0.003 min
Response: 2452715
Conc: 0.57 ng/ml



#8 Heptachlor epoxide

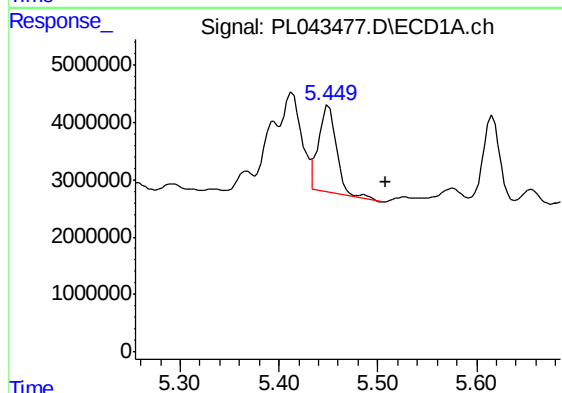
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 432045
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



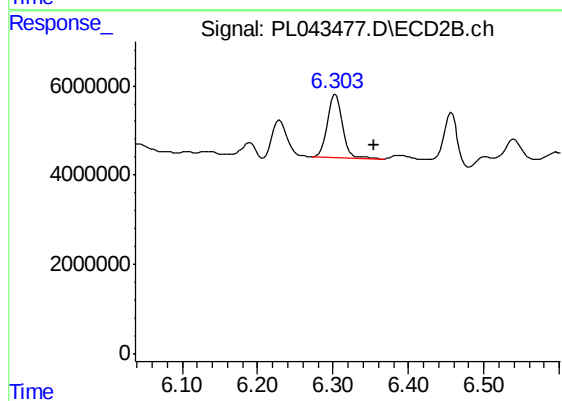
#8 Heptachlor epoxide

R.T.: 5.982 min
Delta R.T.: -0.013 min
Response: 2770788
Conc: 0.73 ng/ml



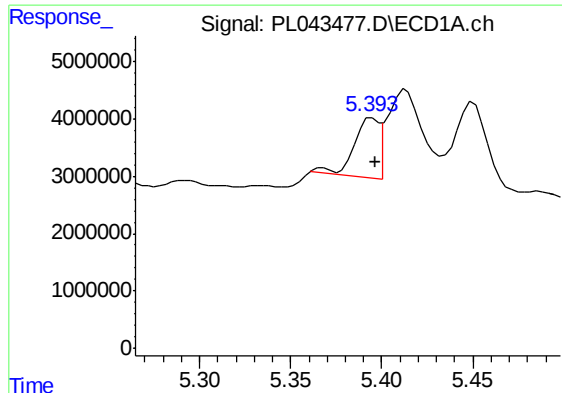
#9 Endosulfan I

R.T.: 5.451 min
Delta R.T.: -0.058 min
Response: 19297861
Conc: 2.63 ng/ml



#9 Endosulfan I

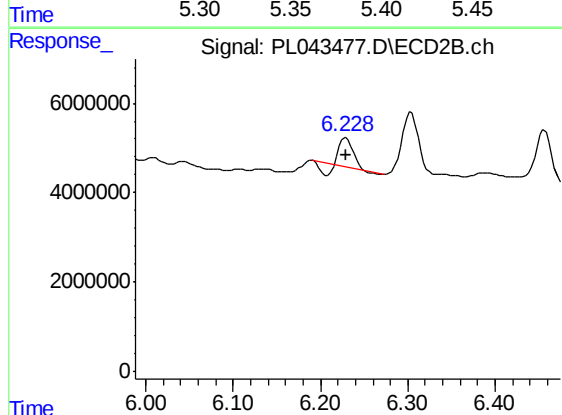
R.T.: 6.304 min
Delta R.T.: -0.051 min
Response: 19031949
Conc: 5.61 ng/ml



#10 gamma-Chlordane

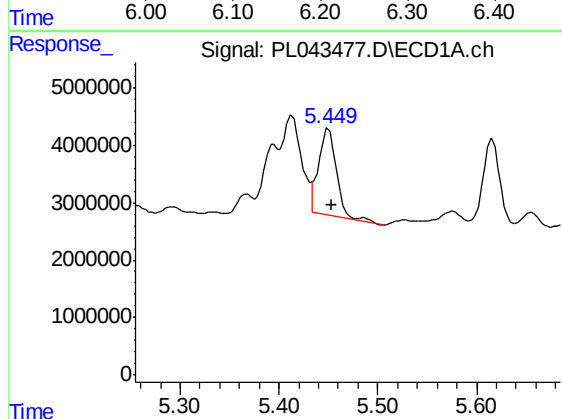
R.T.: 5.395 min
Delta R.T.: -0.001 min
Response: 9754229
Conc: 1.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



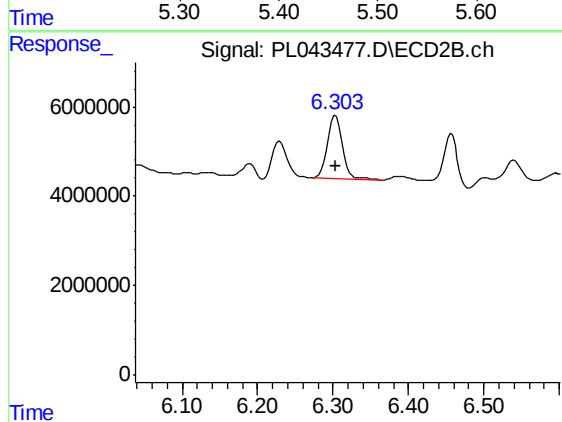
#10 gamma-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 4853712
Conc: 1.32 ng/ml



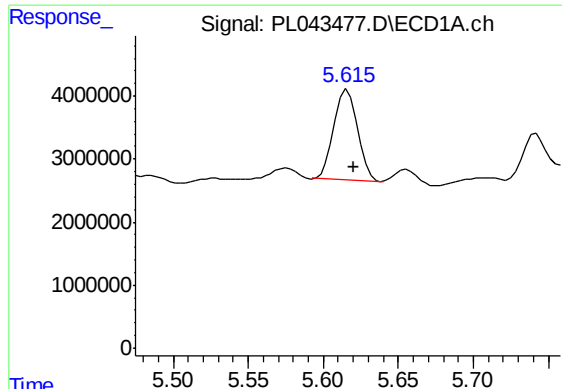
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.003 min
Response: 19297861
Conc: 2.43 ng/ml



#11 alpha-Chlordane

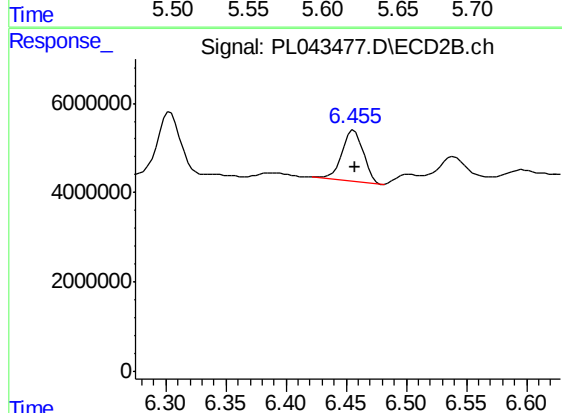
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 19031949
Conc: 5.29 ng/ml



#12 4,4'-DDE

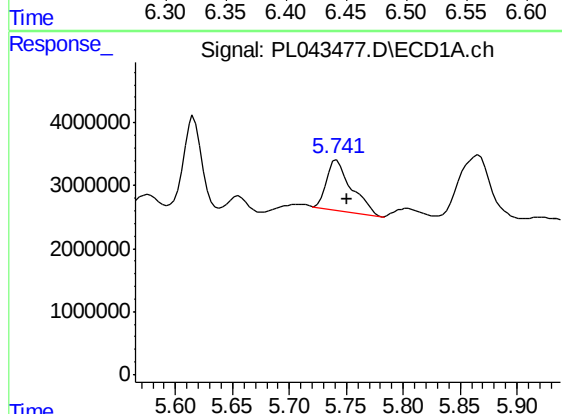
R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 15727176
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



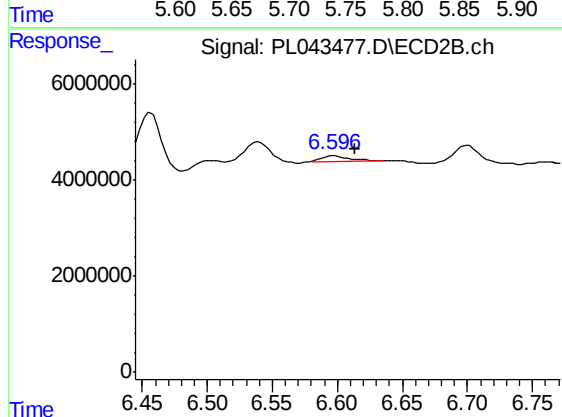
#12 4,4'-DDE

R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 14306348
Conc: 3.95 ng/ml



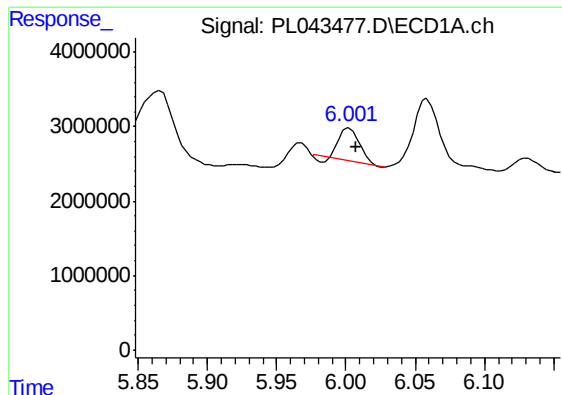
#13 Dieldrin

R.T.: 5.742 min
Delta R.T.: -0.009 min
Response: 11862567
Conc: 1.53 ng/ml



#13 Dieldrin

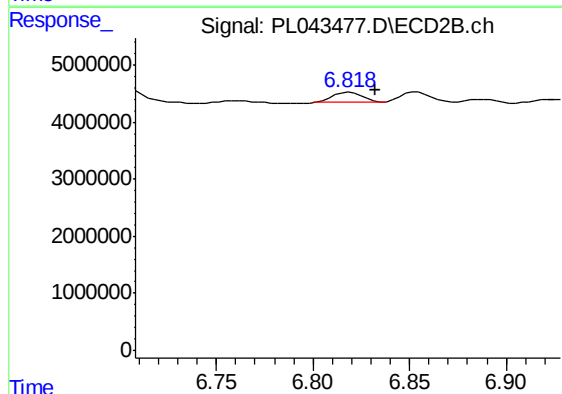
R.T.: 6.598 min
Delta R.T.: -0.015 min
Response: 1758176
Conc: 0.48 ng/ml



#14 Endrin

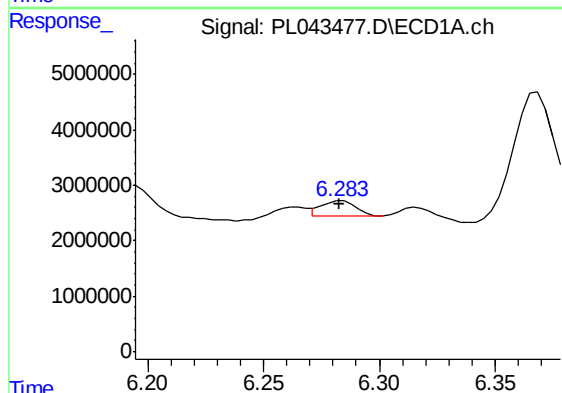
R.T.: 6.003 min
Delta R.T.: -0.004 min
Response: 4197655
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



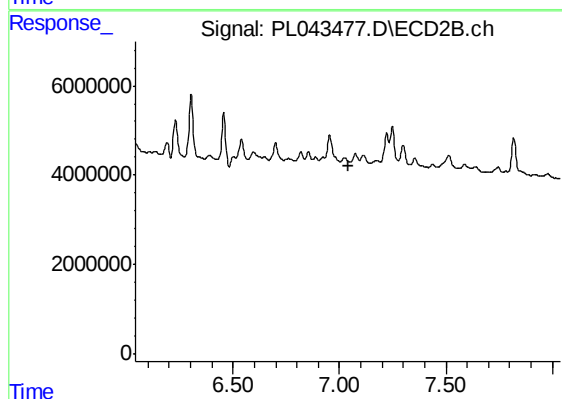
#14 Endrin

R.T.: 6.819 min
Delta R.T.: -0.013 min
Response: 1943683
Conc: 0.62 ng/ml



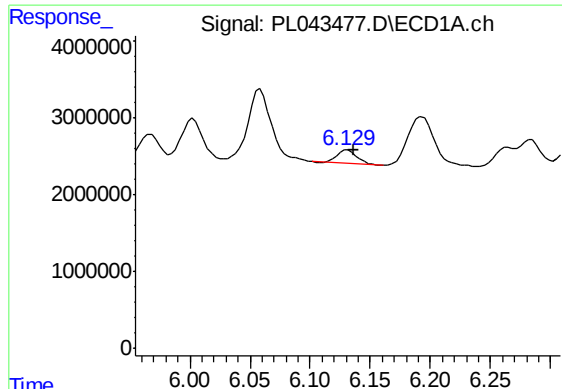
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: 0.001 min
Response: 3031731
Conc: 0.46 ng/ml



#15 Endosulfan II

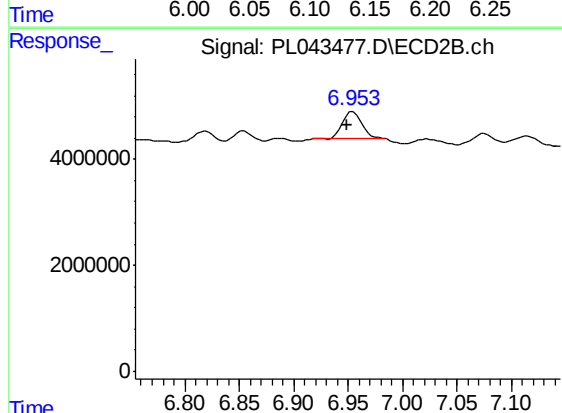
R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

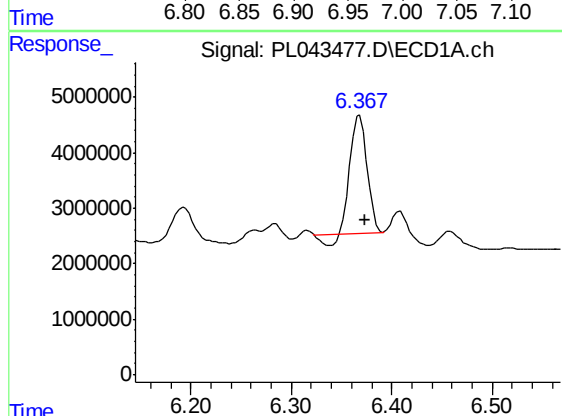
R.T.: 6.131 min
Delta R.T.: -0.005 min
Response: 1775817
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



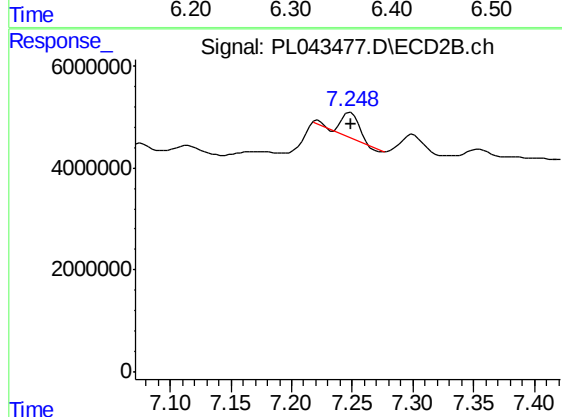
#16 4,4'-DDD

R.T.: 6.955 min
Delta R.T.: 0.005 min
Response: 6318623
Conc: 2.15 ng/ml



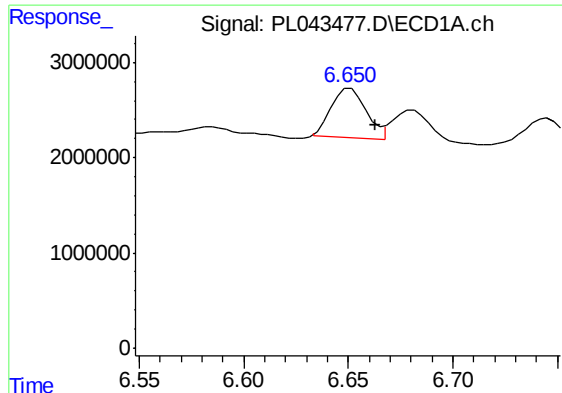
#17 4,4'-DDT

R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 23496552
Conc: 3.95 ng/ml



#17 4,4'-DDT

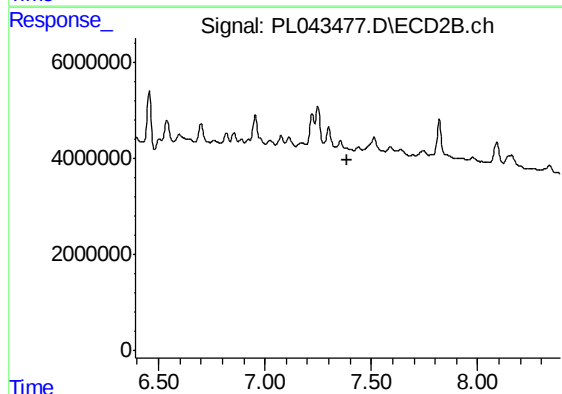
R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 5347304
Conc: 1.82 ng/ml



#19 Endosulfan Sulfate

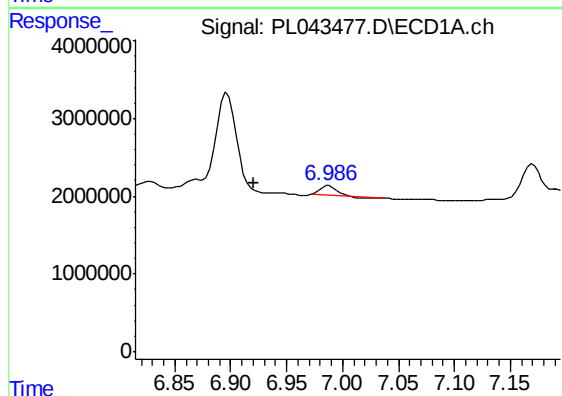
R.T.: 6.651 min
Delta R.T.: -0.012 min
Response: 5975521
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



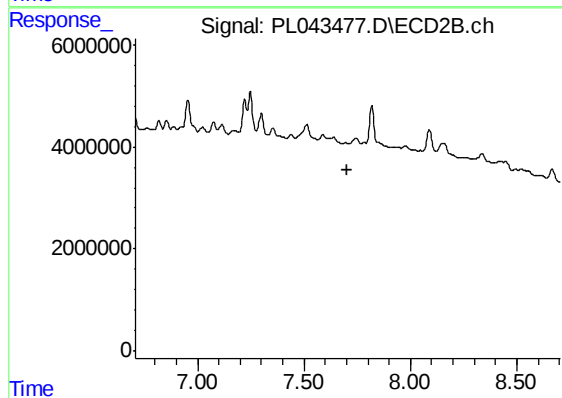
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



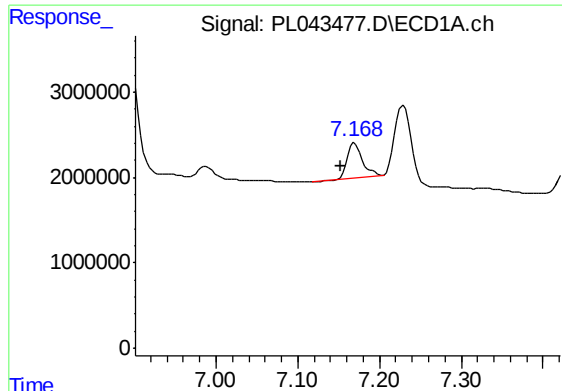
#20 Methoxychlor

R.T.: 6.988 min
Delta R.T.: 0.068 min
Response: 1225381
Conc: 0.37 ng/ml



#20 Methoxychlor

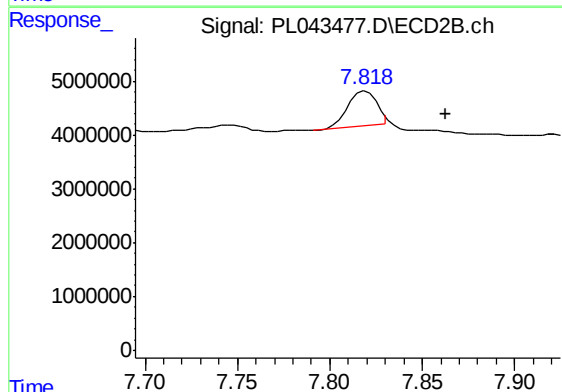
R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



#21 Endrin ketone

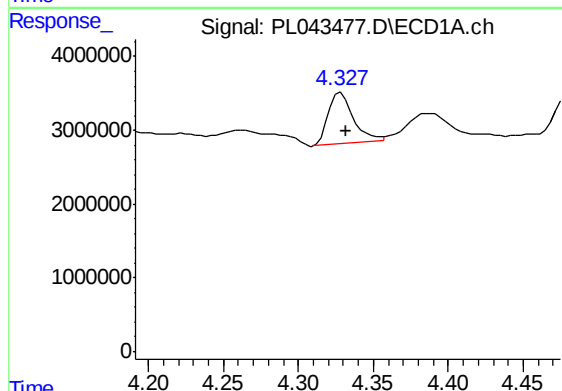
R.T.: 7.170 min
Delta R.T.: 0.017 min
Response: 5432255
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



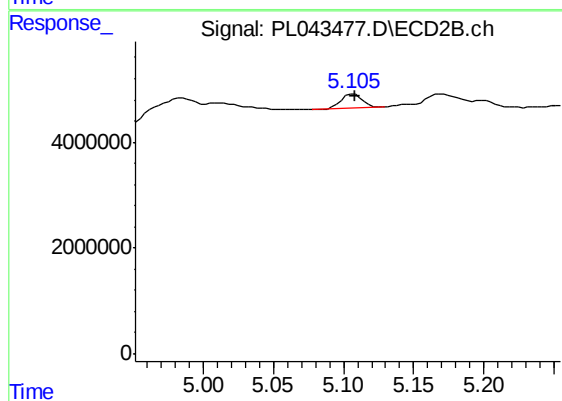
#21 Endrin ketone

R.T.: 7.819 min
Delta R.T.: -0.043 min
Response: 7287750
Conc: 2.38 ng/ml



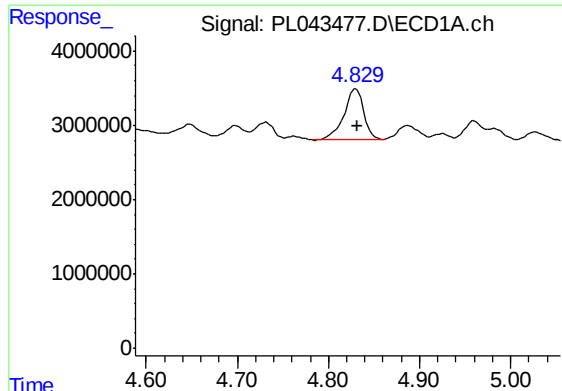
#23 Chlordane-1

R.T.: 4.329 min
Delta R.T.: -0.004 min
Response: 8064582
Conc: 30.01 ng/ml



#23 Chlordane-1

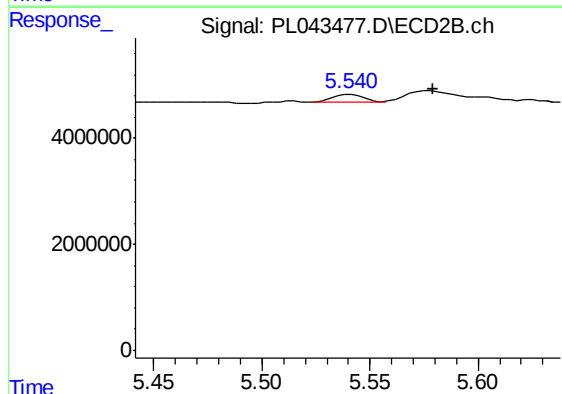
R.T.: 5.107 min
Delta R.T.: -0.001 min
Response: 2948228
Conc: 20.86 ng/ml



#24 Chlordane-2

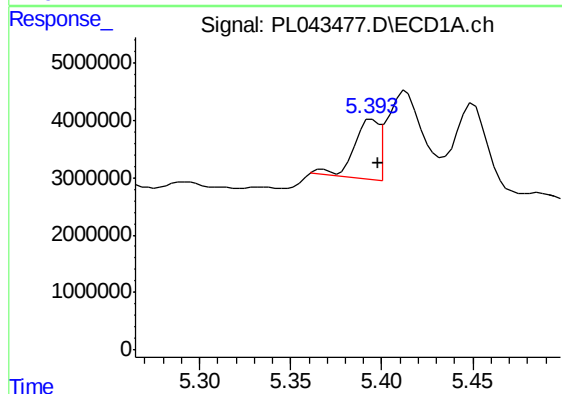
R.T.: 4.830 min
Delta R.T.: -0.001 min
Response: 10184462
Conc: 35.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



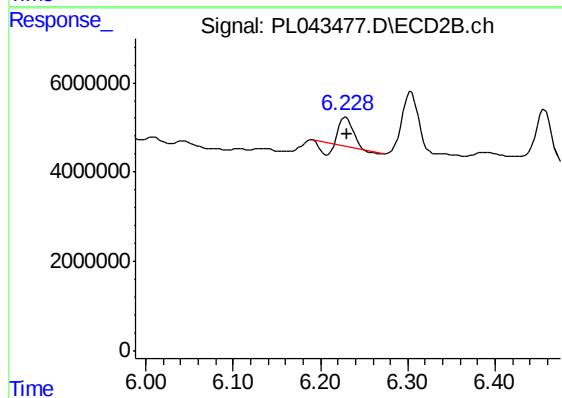
#24 Chlordane-2

R.T.: 5.541 min
Delta R.T.: -0.038 min
Response: 1347984
Conc: 9.40 ng/ml



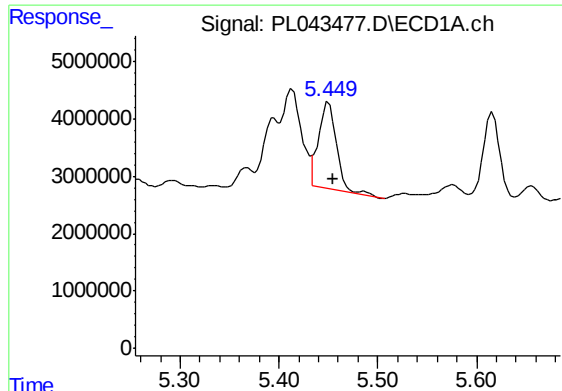
#25 Chlordane-3

R.T.: 5.395 min
Delta R.T.: -0.003 min
Response: 9754229
Conc: 11.74 ng/ml



#25 Chlordane-3

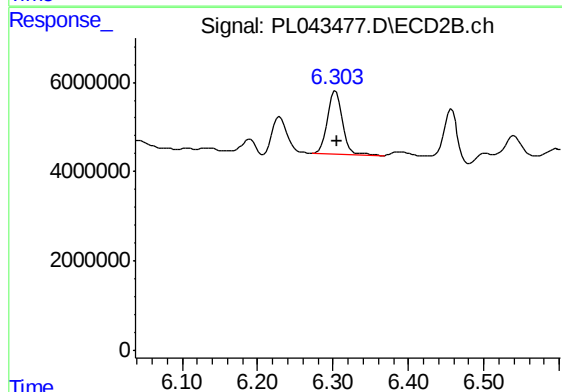
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 4853712
Conc: 9.88 ng/ml



#26 Chlordane-4

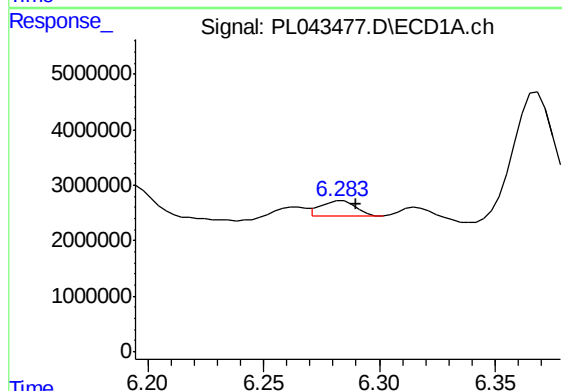
R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 19297861
Conc: 25.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



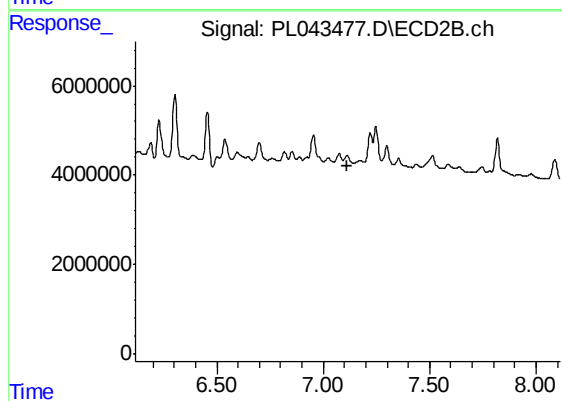
#26 Chlordane-4

R.T.: 6.304 min
Delta R.T.: -0.001 min
Response: 19031949
Conc: 33.35 ng/ml



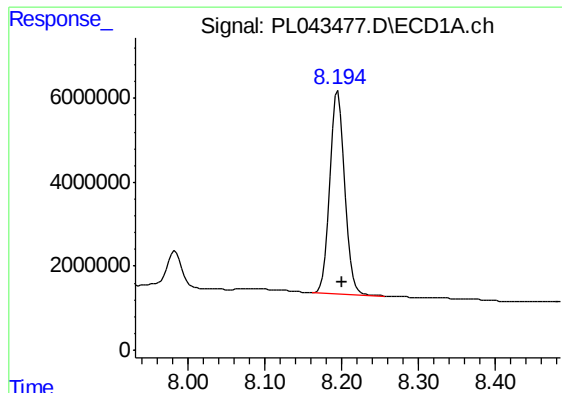
#27 Chlordane-5

R.T.: 6.284 min
Delta R.T.: -0.006 min
Response: 3031731
Conc: 12.64 ng/ml



#27 Chlordane-5

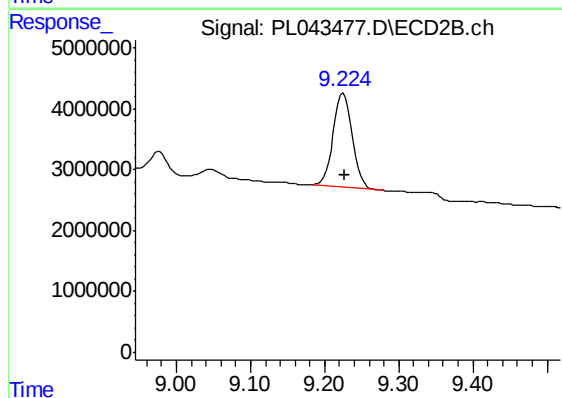
R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.195 min
Delta R.T.: -0.006 min
Response: 64997463
Conc: 9.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-1B



#28 Decachlorobiphenyl

R.T.: 9.226 min
Delta R.T.: -0.001 min
Response: 27432401
Conc: 10.52 ng/ml