

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
 Data File : PL045360.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2019 03:45
 Operator : AJ\SJ
 Sample : K1669-01
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-031-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 04:24:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 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...	3.364	3.983	72163180	23864962	10.490	11.144
28)	SA Decachlor...	8.047	9.041	100.4E6	29579796	11.997	12.946
Target Compounds							
4)	MA Heptachlor	4.360	5.164	5858166	2240655	0.555	0.753 #
5)	MB Aldrin	4.611	5.442f	5339879	3910072	0.549	1.448 #
8)	B Heptachlo...	0.000	5.845	0	2201754	N.D.	0.917 #
10)	B gamma-Chl...	5.281f	6.092	29014303	3258561	2.965	1.215 #
11)	B alpha-Chl...	5.317	6.163	14637838	9869954	1.510	3.659 #
12)	B 4,4'-DDE	5.484	6.319	13443115	6682609	1.531	2.861 #
13)	MA Dieldrin	5.626f	6.460	12183989	4232490	1.275	1.647 #
14)	MA Endrin	5.866	6.678	6339010	1420602	0.704	0.624
15)	B Endosulfa...	6.139	6.881	7388874	1397464	0.852	0.594 #
16)	A 4,4'-DDD	0.000	6.815	0	8779899	N.D.	4.566 #
17)	MA 4,4'-DDT	6.227	7.079f	30826713	2122577	4.110	1.076 #
18)	B Endrin al...	6.319	0.000	9065868	0	1.240	N.D. #
19)	B Endosulfa...	6.510	7.213f	18136951	977580	2.231	0.435 #
20)	A Methoxychlor	6.756f	0.000	26030894	0	5.927	N.D. #
21)	B Endrin ke...	7.026f	0.000	7275787	0	0.790	N.D. #
23)	Chlordane-1	4.211	4.975	8801610	3376320	26.122	29.942
24)	Chlordane-2	4.704	5.442	6566073	3910072	16.975	32.360 #
25)	Chlordane-3	5.281f	6.092	29014303	3258561	25.295	8.363 #
26)	Chlordane-4	5.317	6.163	14637838	9869954	13.809	21.098 #
27)	Chlordane-5	6.139	0.000	7388874	0	21.396	N.D. #

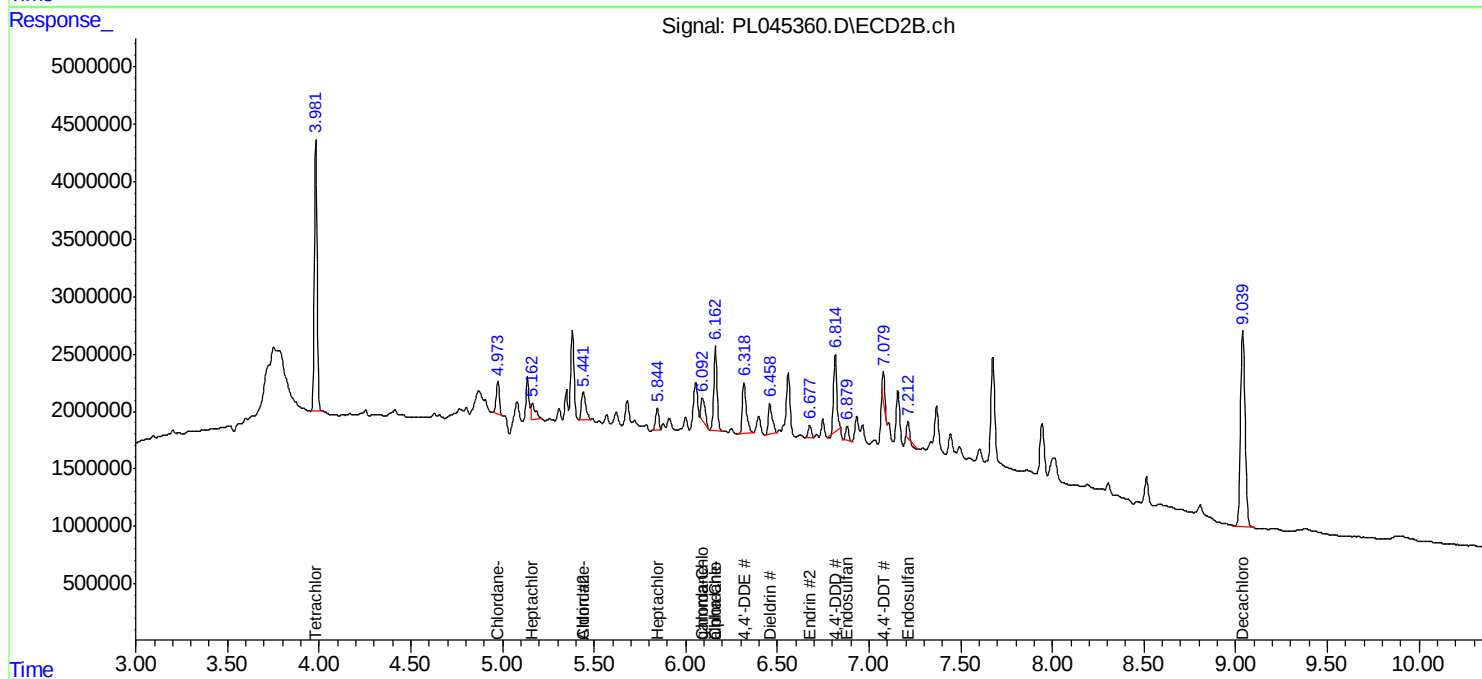
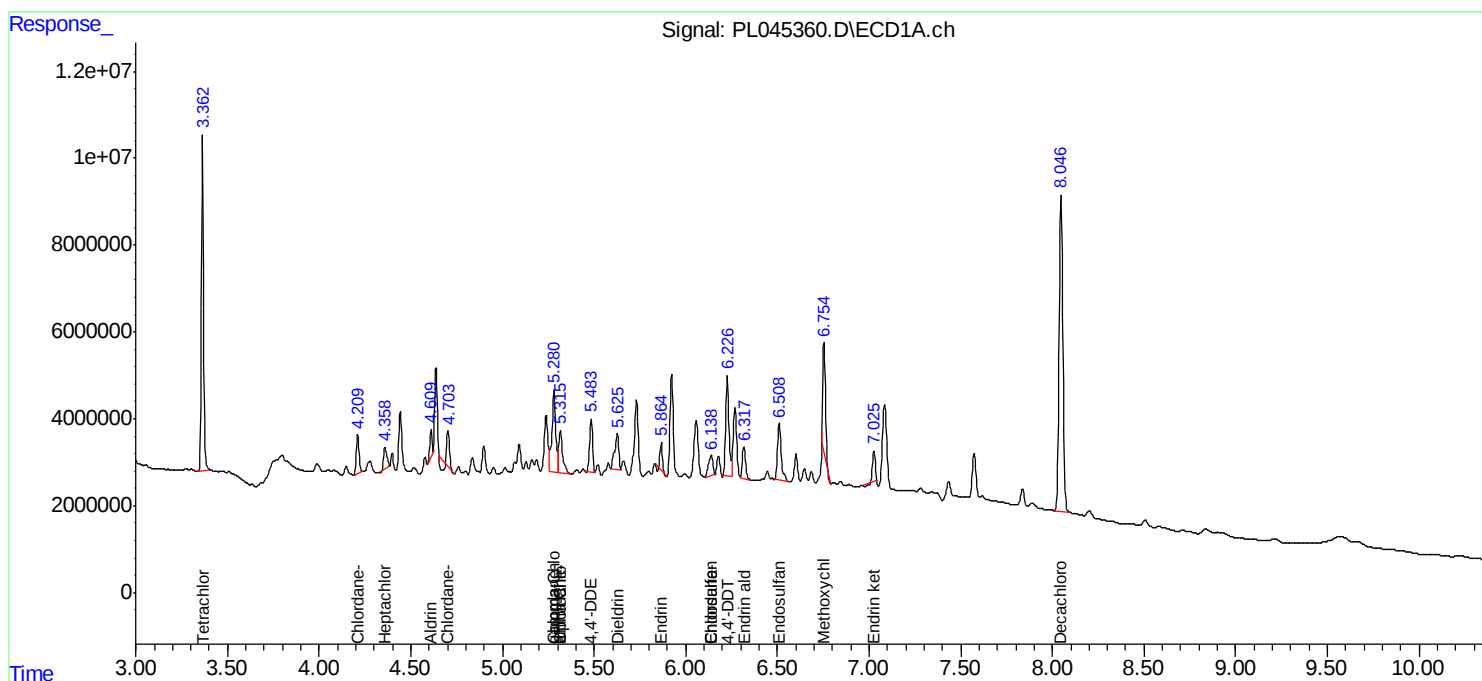
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

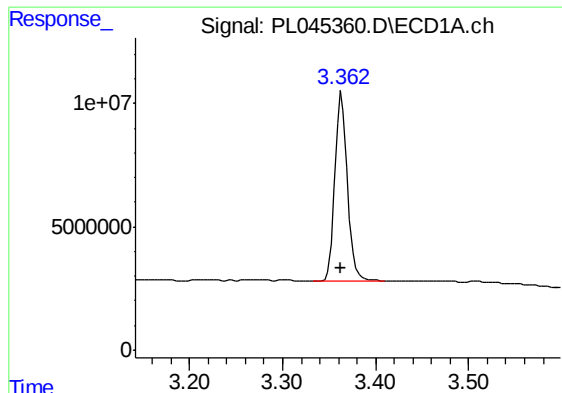
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
Data File : PL045360.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2019 03:45
Operator : AJ\SJ
Sample : K1669-01
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-GF-02-031-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 04:24:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
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

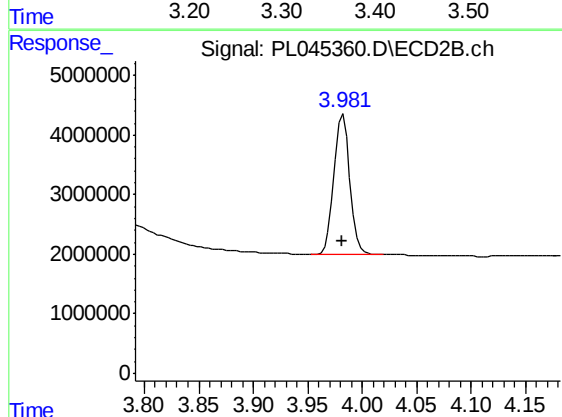




#1 Tetrachloro-m-xylene

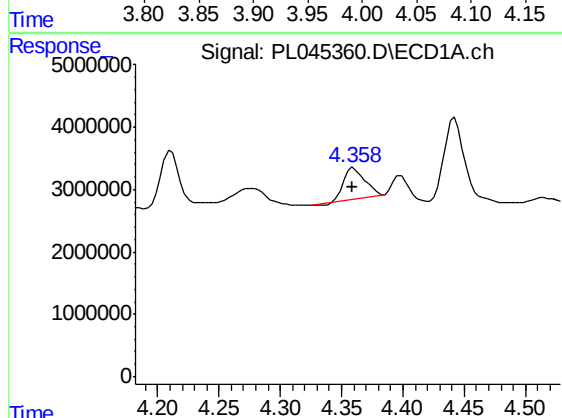
R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 72163180
Conc: 10.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-031-A



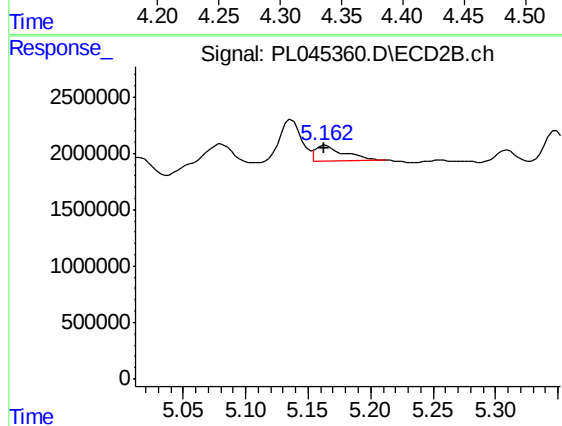
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 23864962
Conc: 11.14 ng/ml



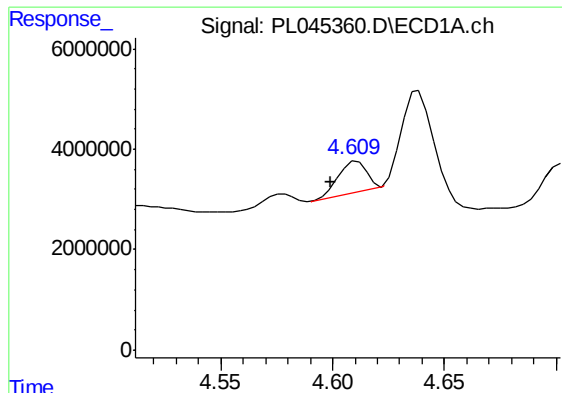
#4 Heptachlor

R.T.: 4.360 min
Delta R.T.: 0.001 min
Response: 5858166
Conc: 0.56 ng/ml



#4 Heptachlor

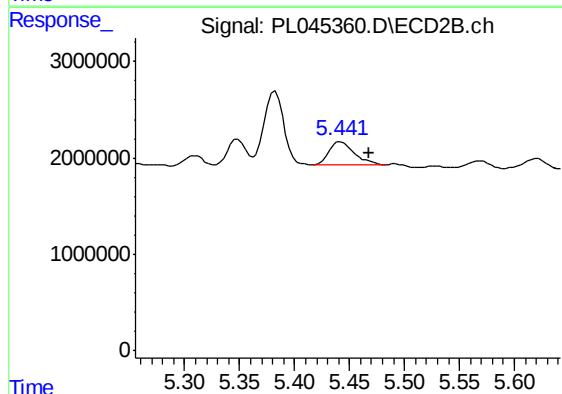
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 2240655
Conc: 0.75 ng/ml



#5 Aldrin

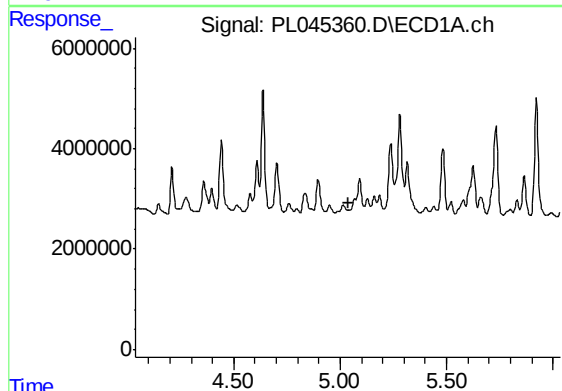
R.T.: 4.611 min
Delta R.T.: 0.012 min
Response: 5339879
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-031-A



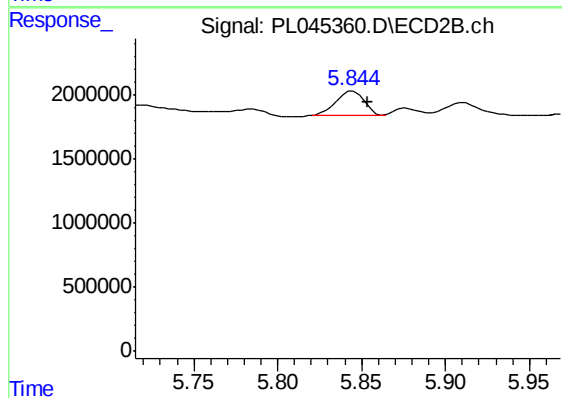
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: -0.025 min
Response: 3910072
Conc: 1.45 ng/ml



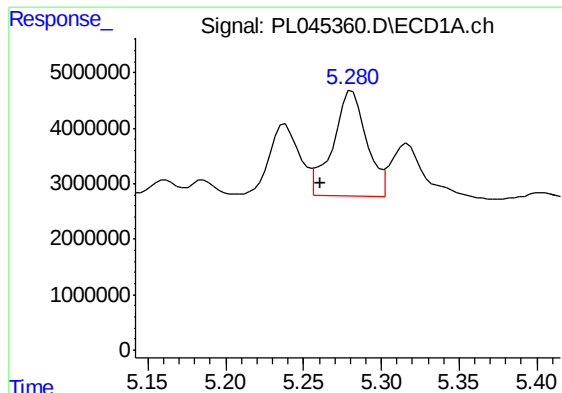
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

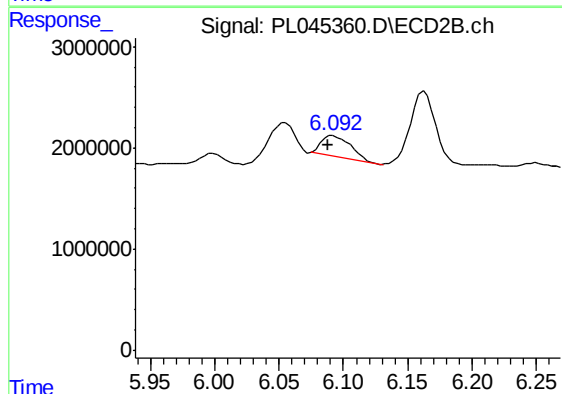
R.T.: 5.845 min
Delta R.T.: -0.009 min
Response: 2201754
Conc: 0.92 ng/ml



#10 gamma-Chlordane

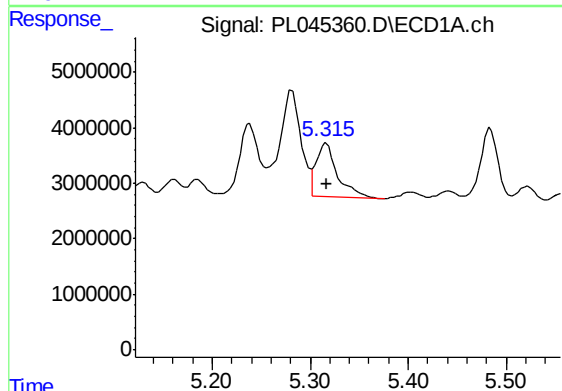
R.T.: 5.281 min
Delta R.T.: 0.021 min
Response: 29014303
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-031-A



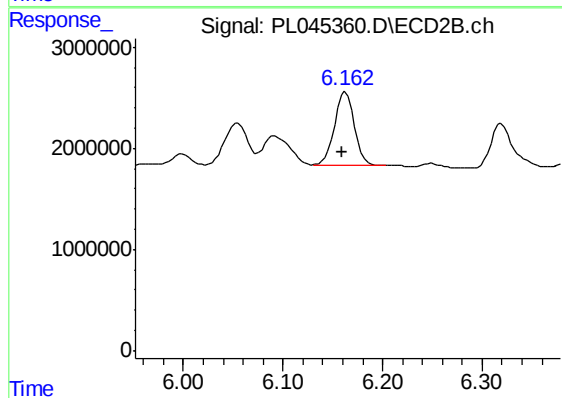
#10 gamma-Chlordane

R.T.: 6.092 min
Delta R.T.: 0.004 min
Response: 3258561
Conc: 1.21 ng/ml



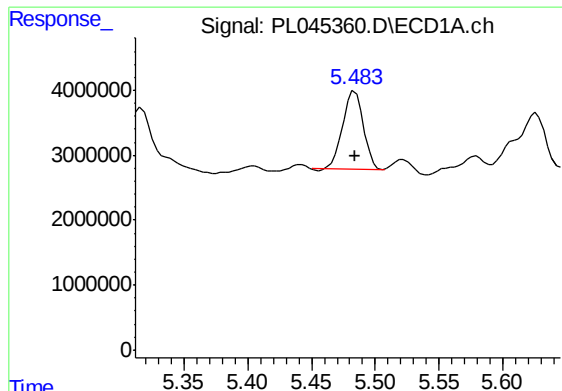
#11 alpha-Chlordane

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 14637838
Conc: 1.51 ng/ml



#11 alpha-Chlordane

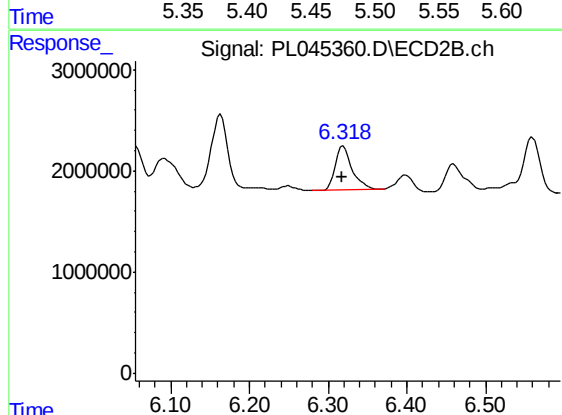
R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 9869954
Conc: 3.66 ng/ml



#12 4,4'-DDE

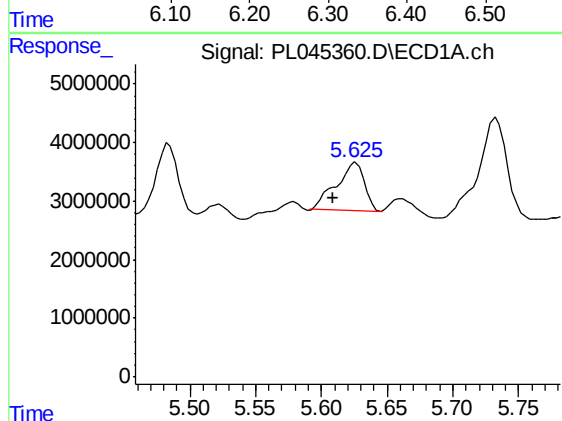
R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 13443115
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-031-A



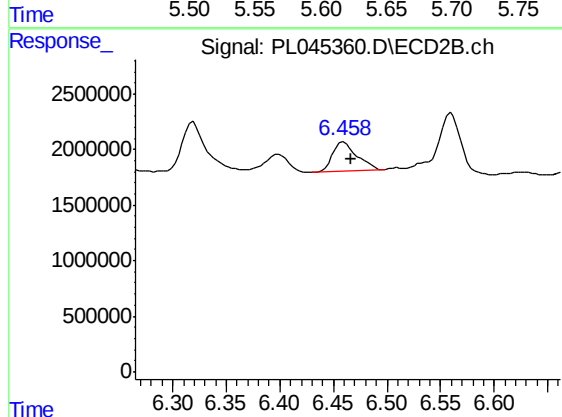
#12 4,4'-DDE

R.T.: 6.319 min
Delta R.T.: 0.001 min
Response: 6682609
Conc: 2.86 ng/ml



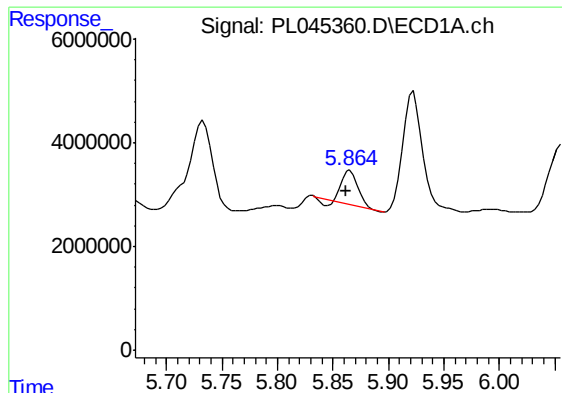
#13 Dieldrin

R.T.: 5.626 min
Delta R.T.: 0.017 min
Response: 12183989
Conc: 1.27 ng/ml



#13 Dieldrin

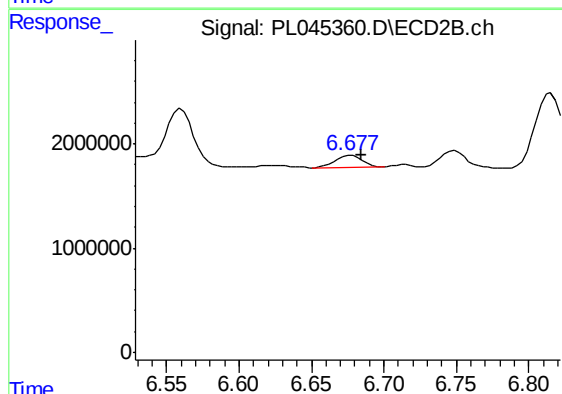
R.T.: 6.460 min
Delta R.T.: -0.007 min
Response: 4232490
Conc: 1.65 ng/ml



#14 Endrin

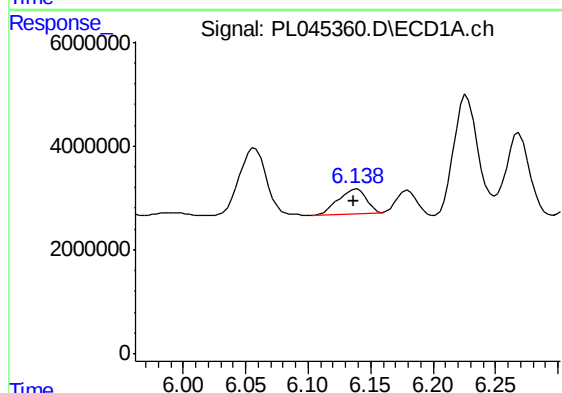
R.T.: 5.866 min
Delta R.T.: 0.003 min
Response: 6339010
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-031-A



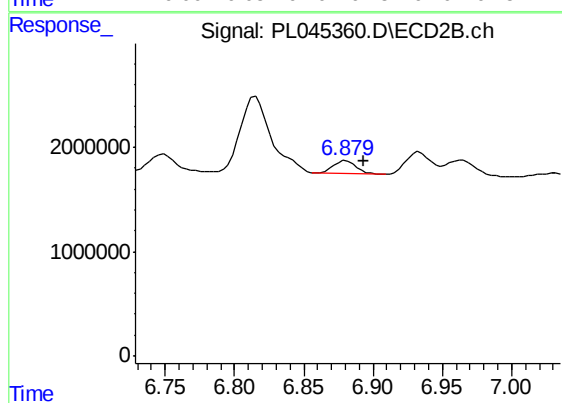
#14 Endrin

R.T.: 6.678 min
Delta R.T.: -0.006 min
Response: 1420602
Conc: 0.62 ng/ml



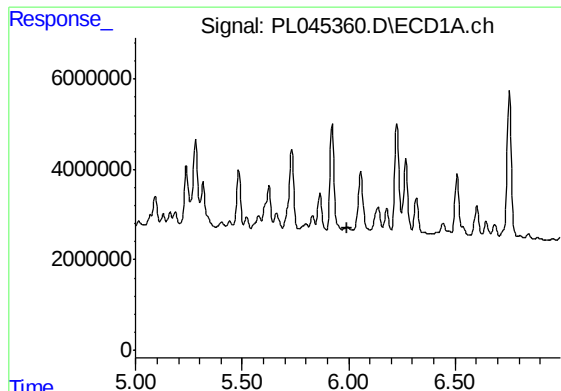
#15 Endosulfan II

R.T.: 6.139 min
Delta R.T.: 0.002 min
Response: 7388874
Conc: 0.85 ng/ml



#15 Endosulfan II

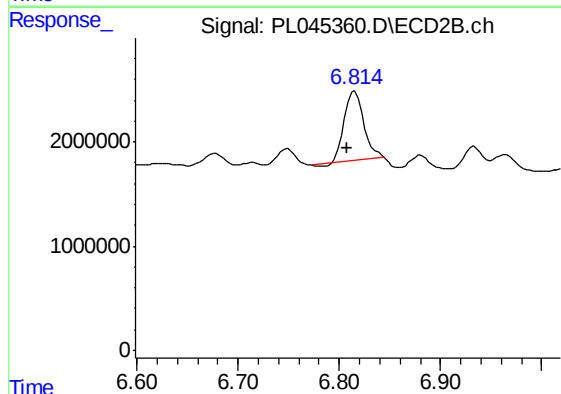
R.T.: 6.881 min
Delta R.T.: -0.013 min
Response: 1397464
Conc: 0.59 ng/ml



#16 4,4'-DDD

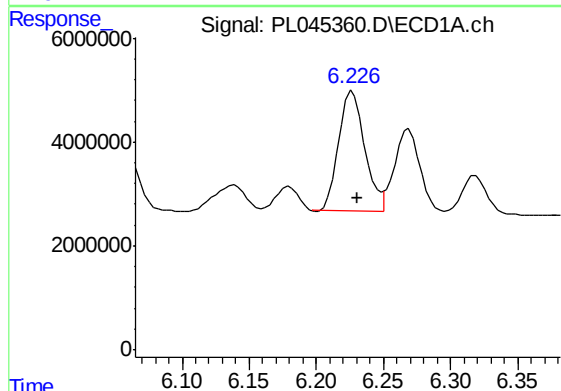
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-031-A



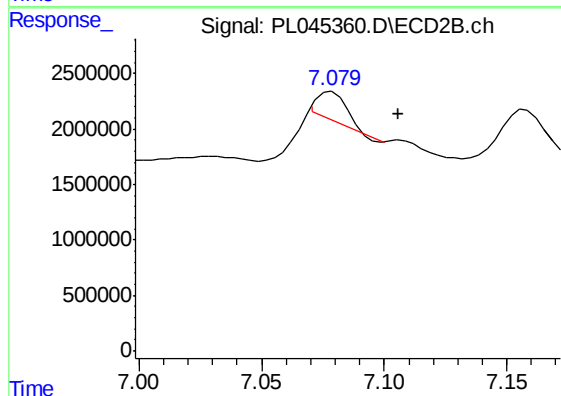
#16 4,4'-DDD

R.T.: 6.815 min
Delta R.T.: 0.008 min
Response: 8779899
Conc: 4.57 ng/ml



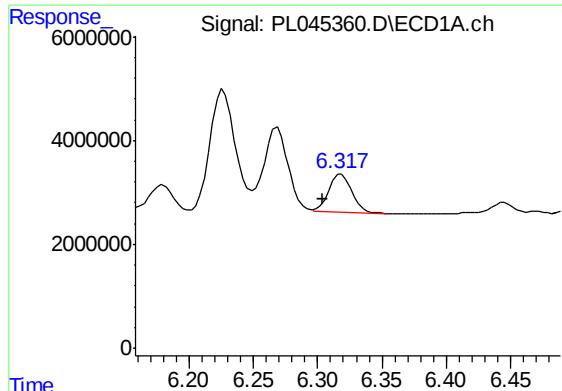
#17 4,4'-DDT

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 30826713
Conc: 4.11 ng/ml



#17 4,4'-DDT

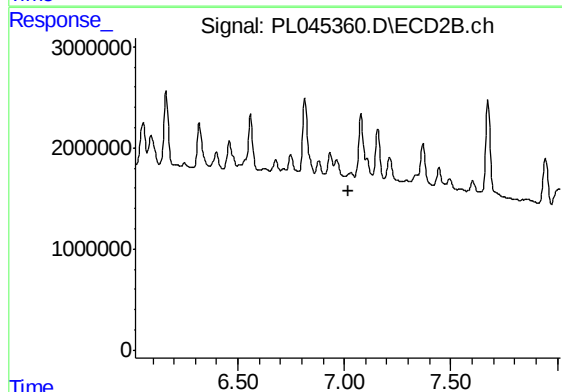
R.T.: 7.079 min
Delta R.T.: -0.027 min
Response: 2122577
Conc: 1.08 ng/ml



#18 Endrin aldehyde

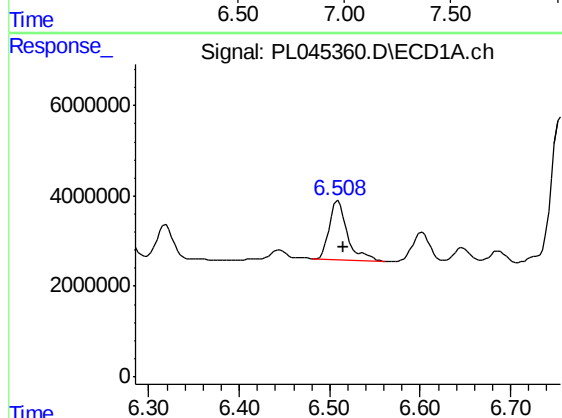
R.T.: 6.319 min
Delta R.T.: 0.015 min
Response: 9065868
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-031-A



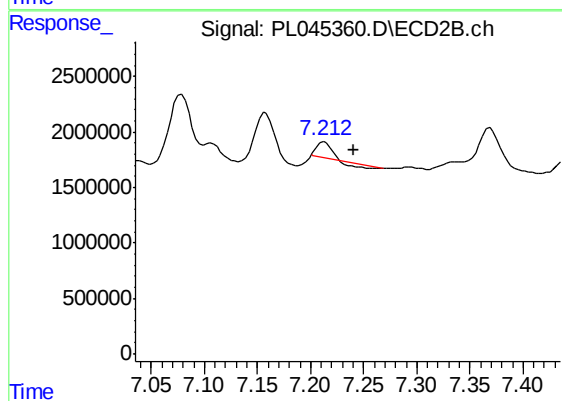
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.



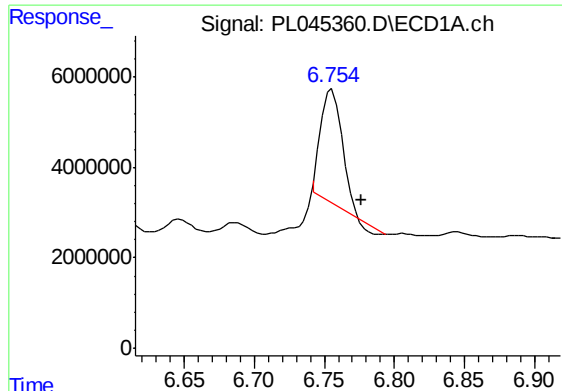
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: -0.006 min
Response: 18136951
Conc: 2.23 ng/ml



#19 Endosulfan Sulfate

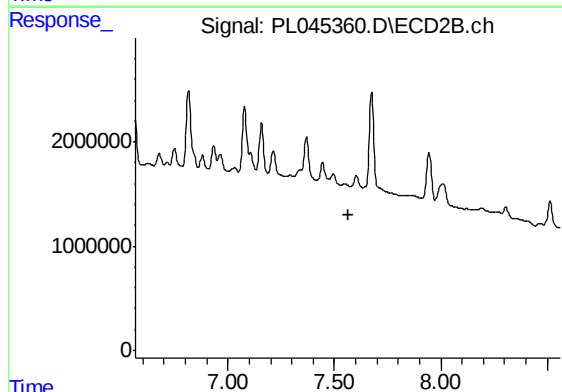
R.T.: 7.213 min
Delta R.T.: -0.027 min
Response: 977580
Conc: 0.43 ng/ml



#20 Methoxychlor

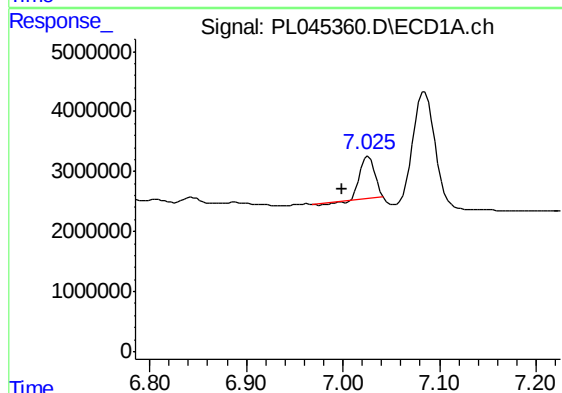
R.T.: 6.756 min
Delta R.T.: -0.021 min
Response: 26030894
Conc: 5.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-031-A



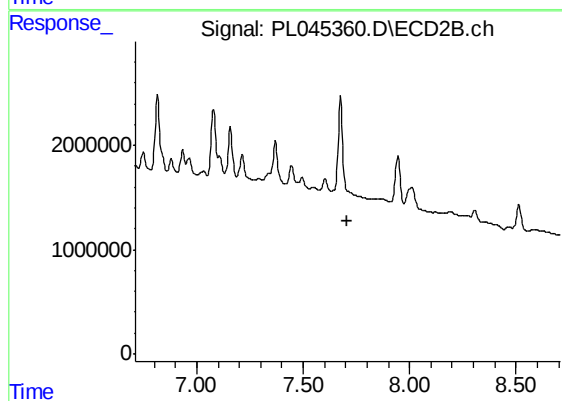
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.564 min
Response: 0
Conc: N.D.



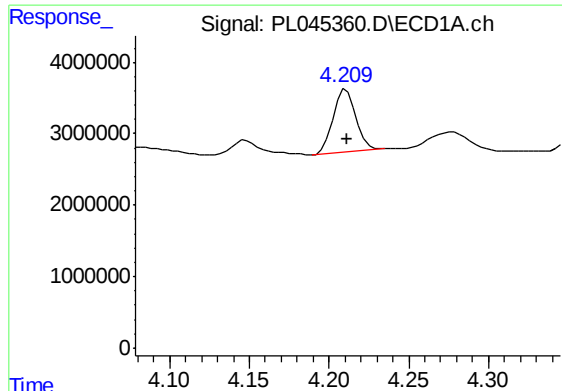
#21 Endrin ketone

R.T.: 7.026 min
Delta R.T.: 0.027 min
Response: 7275787
Conc: 0.79 ng/ml



#21 Endrin ketone

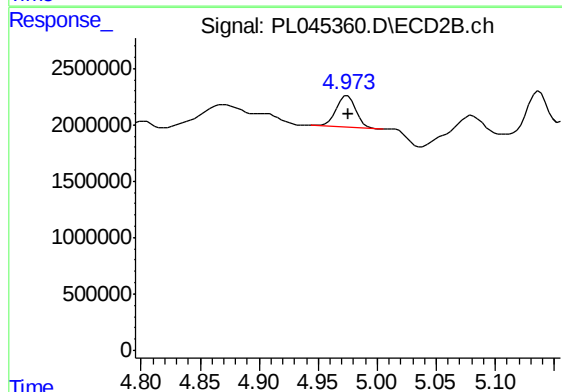
R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

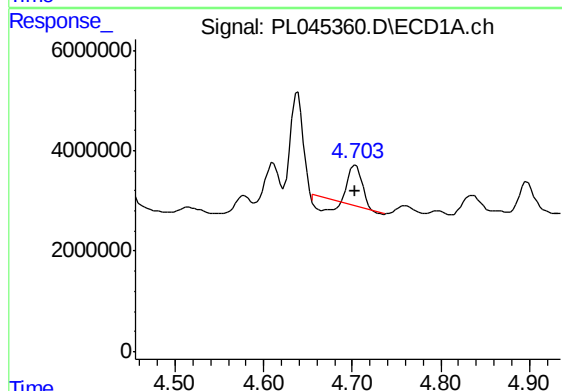
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 8801610
Conc: 26.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-031-A



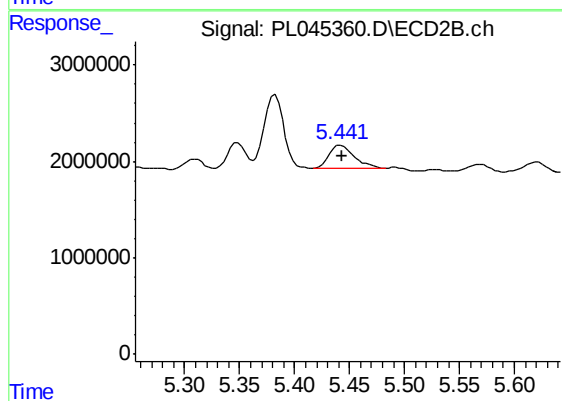
#23 Chlordane-1

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 3376320
Conc: 29.94 ng/ml



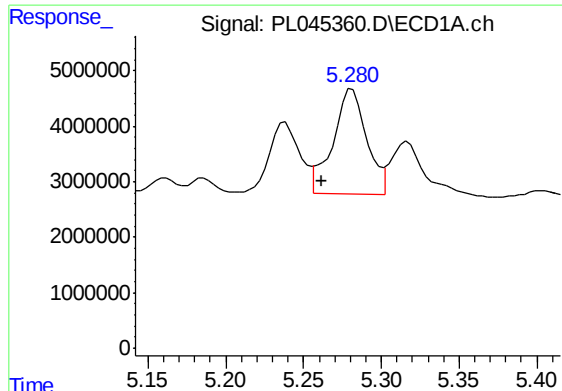
#24 Chlordane-2

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 6566073
Conc: 16.97 ng/ml



#24 Chlordane-2

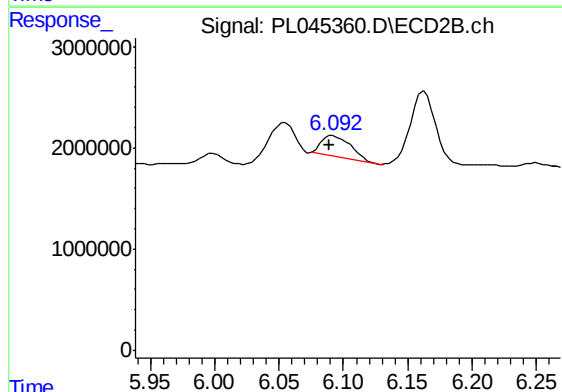
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 3910072
Conc: 32.36 ng/ml



#25 Chlordane-3

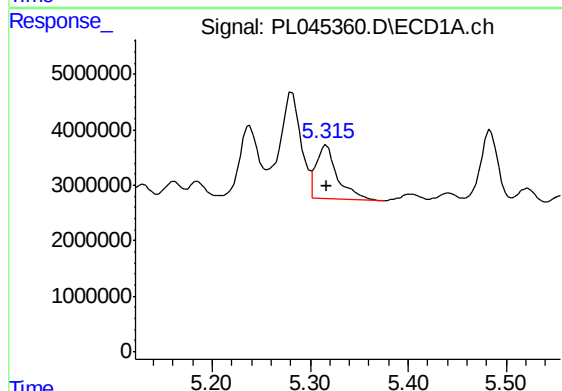
R.T.: 5.281 min
Delta R.T.: 0.020 min
Response: 29014303
Conc: 25.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-031-A



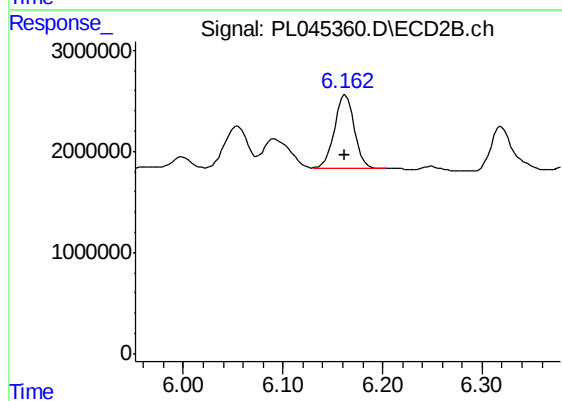
#25 Chlordane-3

R.T.: 6.092 min
Delta R.T.: 0.003 min
Response: 3258561
Conc: 8.36 ng/ml



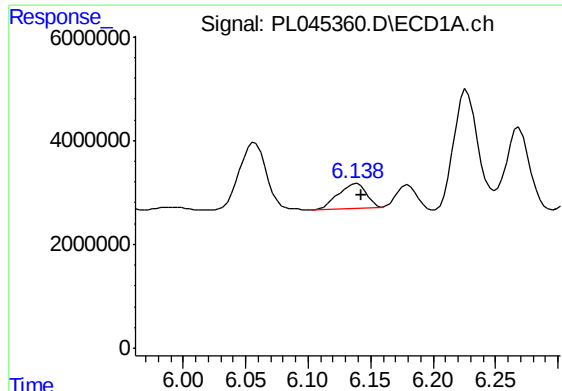
#26 Chlordane-4

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 14637838
Conc: 13.81 ng/ml



#26 Chlordane-4

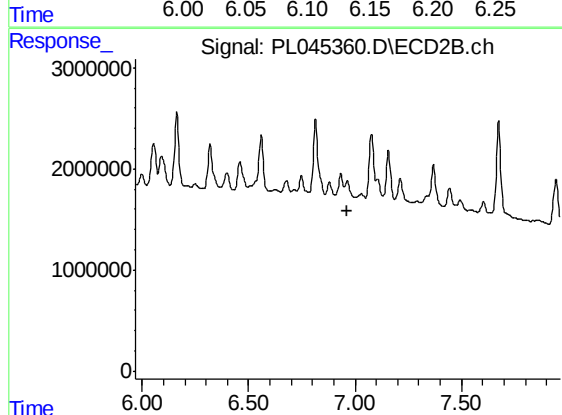
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 9869954
Conc: 21.10 ng/ml



#27 Chlordane-5

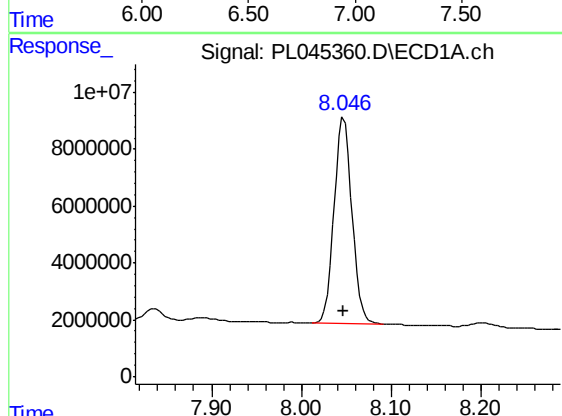
R.T.: 6.139 min
Delta R.T.: -0.004 min
Response: 7388874
Conc: 21.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-031-A



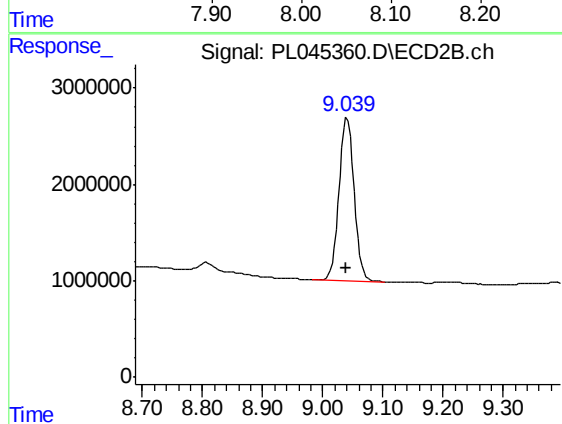
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 100381514
Conc: 12.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.002 min
Response: 29579796
Conc: 12.95 ng/ml