

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
 Data File : PL045366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2019 05:10
 Operator : AJ\SJ
 Sample : K1672-01
 Misc :
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-033-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 23:48:43 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	3.982	70221734	23541033	10.208	10.993
28)	SA Decachlor...	8.047	9.040	93350682	28257918	11.156	12.367
Target Compounds							
4)	MA Heptachlor	4.359	5.164	8831091	1677580	0.837	0.564 #
5)	MB Aldrin	4.609	5.442f	5090009	6700491	0.523	2.481 #
8)	B Heptachlo...	0.000	5.845	0	2628768	N.D.	1.094 #
10)	B gamma-Chl...	5.281f	6.089	41422755	5645790	4.232	2.104 #
11)	B alpha-Chl...	5.317	6.163	25576189	15535769	2.638	5.759 #
12)	B 4,4'-DDE	5.484	6.319	15120823	7447569	1.723	3.188 #
13)	MA Dieldrin	5.626f	6.459	12302658	4322308	1.287	1.682 #
14)	MA Endrin	5.865	0.000	6834173	0	0.759	N.D. #
15)	B Endosulfa...	6.141	6.880	9071768	1576226	1.047	0.670 #
16)	A 4,4'-DDD	0.000	6.815	0	10108402	N.D.	5.256 #
17)	MA 4,4'-DDT	6.227	7.079f	30355409	1947134	4.047	0.987 #
18)	B Endrin al...	6.319	0.000	9236753	0	1.264	N.D. #
19)	B Endosulfa...	6.510	7.213f	18990922	566041	2.336	0.252 #
20)	A Methoxychlor	6.755f	0.000	30085775	0	6.851	N.D. #
21)	B Endrin ke...	7.027f	0.000	5719330	0	0.621	N.D. #
23)	Chlordane-1	4.211	4.975	14299745	6032471	42.440	53.497 #
24)	Chlordane-2	4.704	5.442	18014299	6700491	46.571	55.454
25)	Chlordane-3	5.281f	6.089	41422755	5645790	36.113	14.490 #
26)	Chlordane-4	5.317	6.163	25576189	15535769	24.127	33.208 #
27)	Chlordane-5	6.141	0.000	9071768	0	26.269	N.D. #

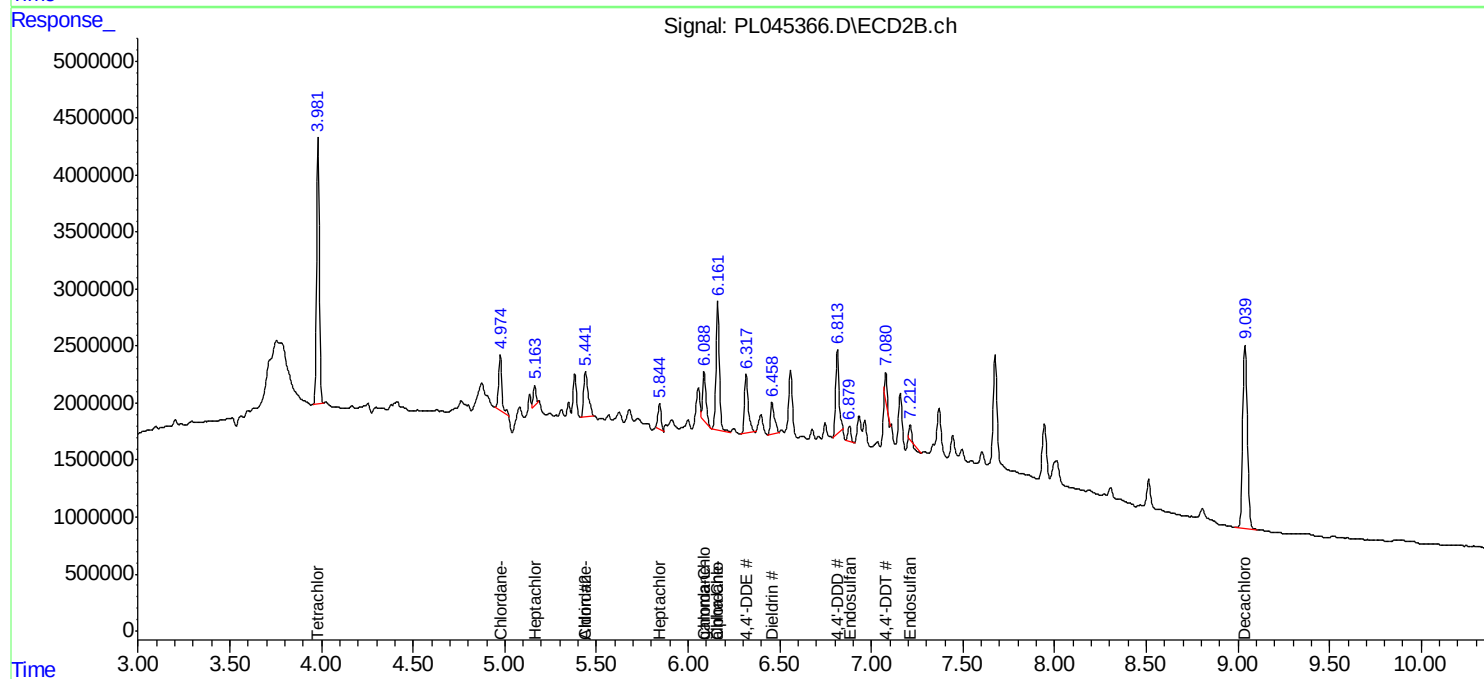
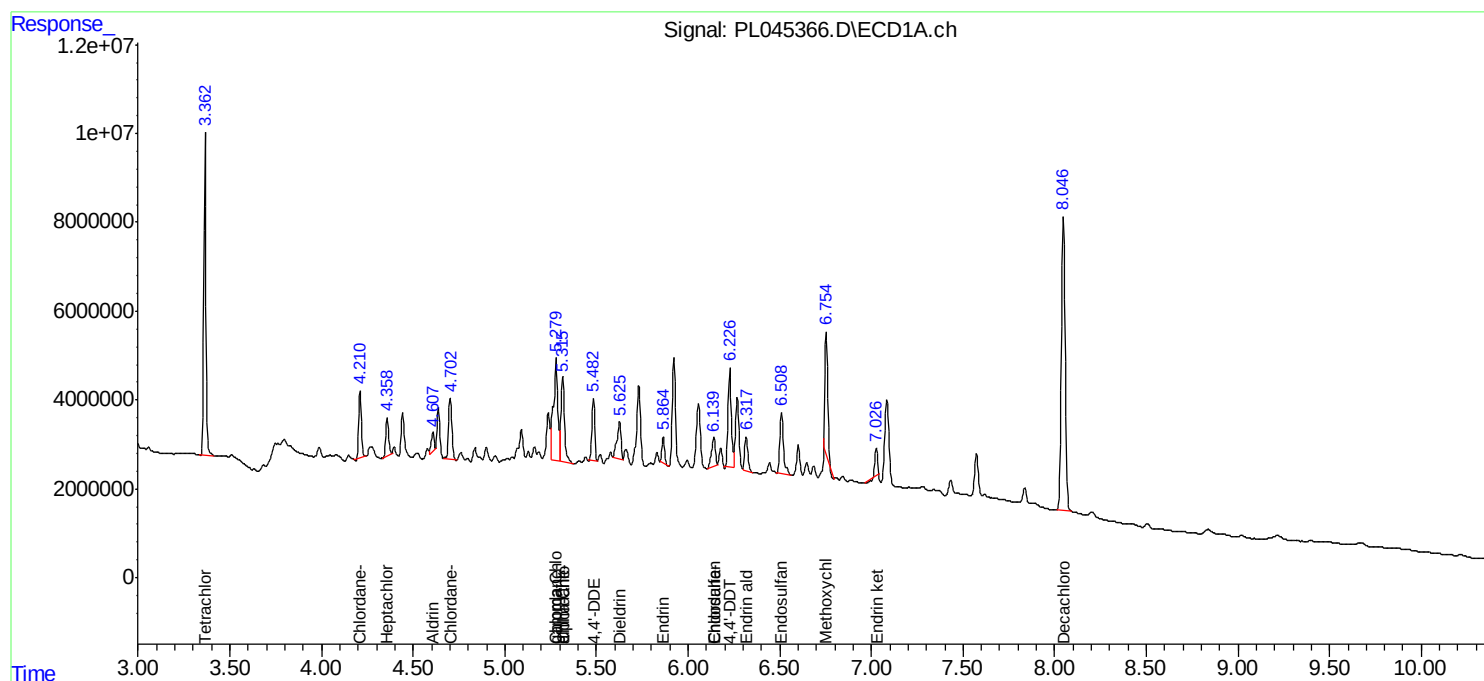
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

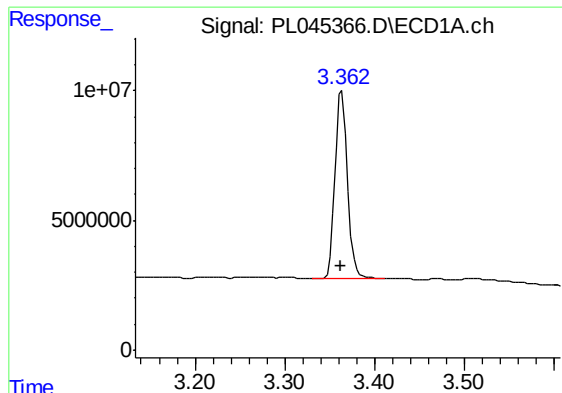
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
Data File : PL045366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2019 05:10
Operator : AJ\SJ
Sample : K1672-01
Misc :
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-GF-02-033-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 23:48:43 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

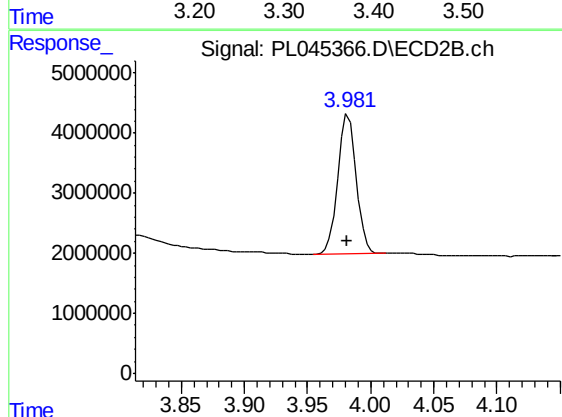




#1 Tetrachloro-m-xylene

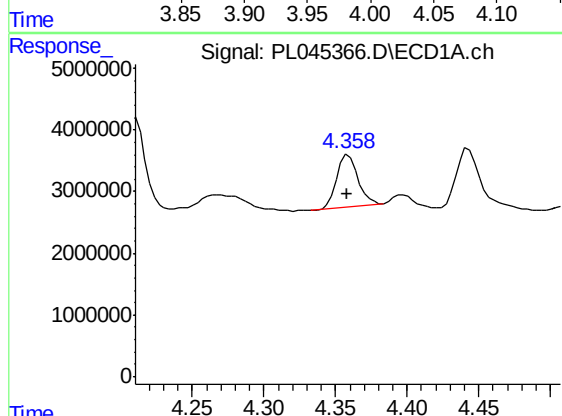
R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 70221734
Conc: 10.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-033-A



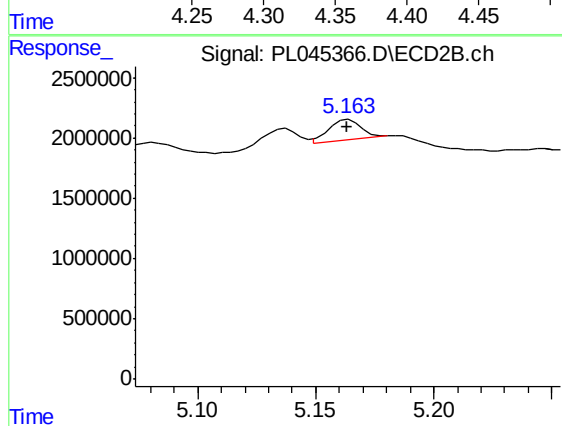
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 23541033
Conc: 10.99 ng/ml



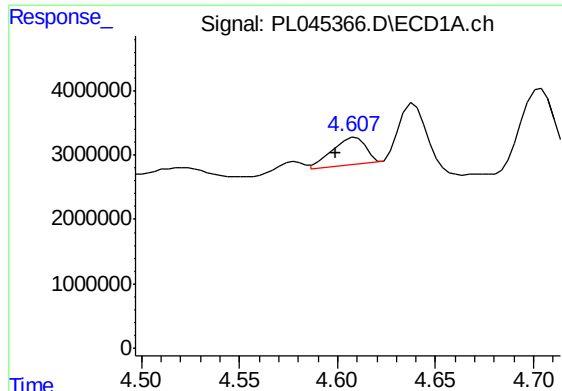
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 8831091
Conc: 0.84 ng/ml



#4 Heptachlor

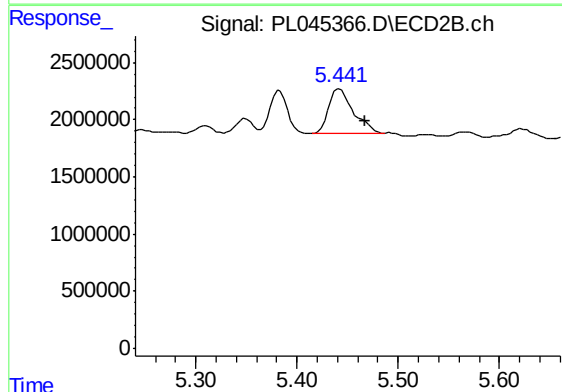
R.T.: 5.164 min
Delta R.T.: 0.000 min
Response: 1677580
Conc: 0.56 ng/ml



#5 Aldrin

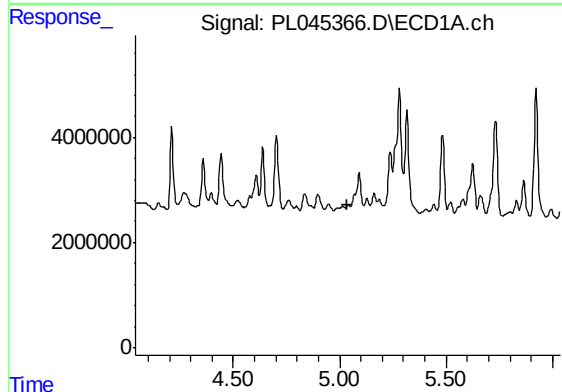
R.T.: 4.609 min
Delta R.T.: 0.010 min
Response: 5090009
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-033-A



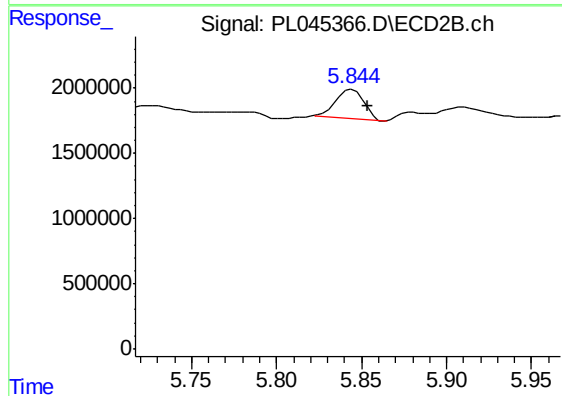
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: -0.025 min
Response: 6700491
Conc: 2.48 ng/ml



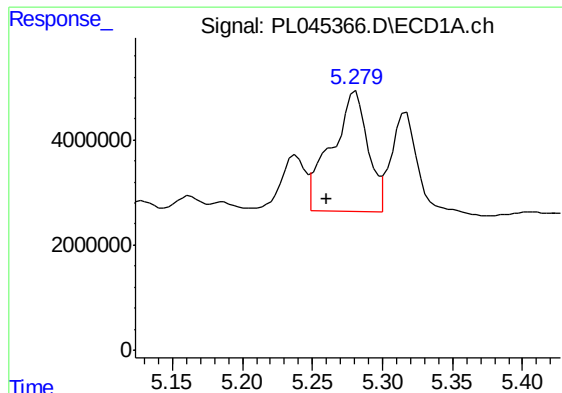
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

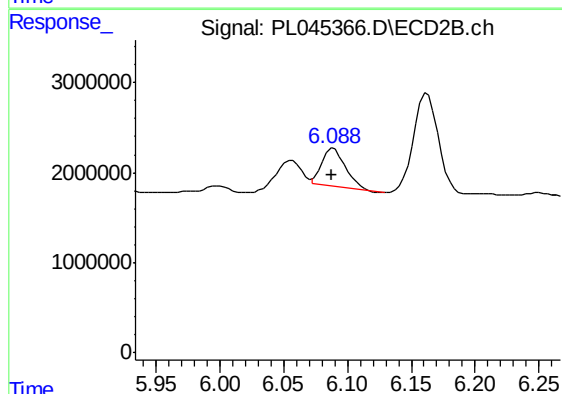
R.T.: 5.845 min
Delta R.T.: -0.009 min
Response: 2628768
Conc: 1.09 ng/ml



#10 gamma-Chlordane

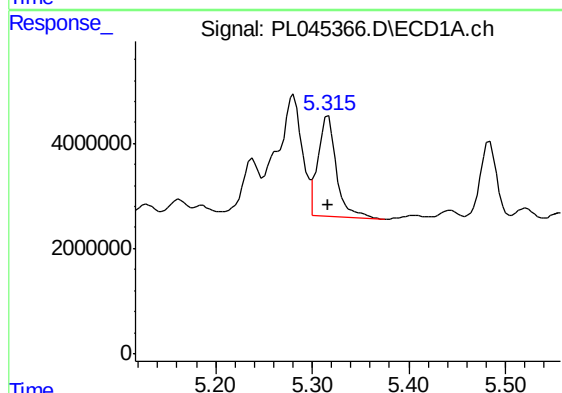
R.T.: 5.281 min
Delta R.T.: 0.020 min
Response: 41422755
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-033-A



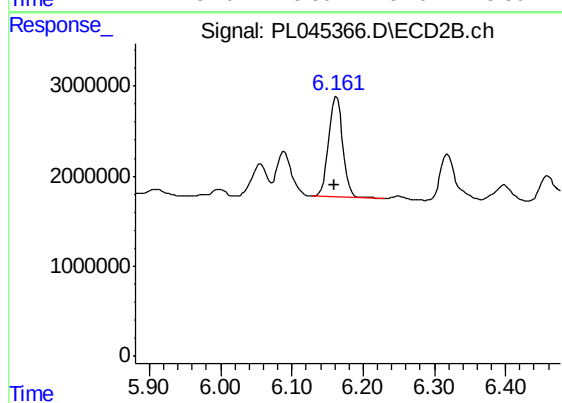
#10 gamma-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.001 min
Response: 5645790
Conc: 2.10 ng/ml



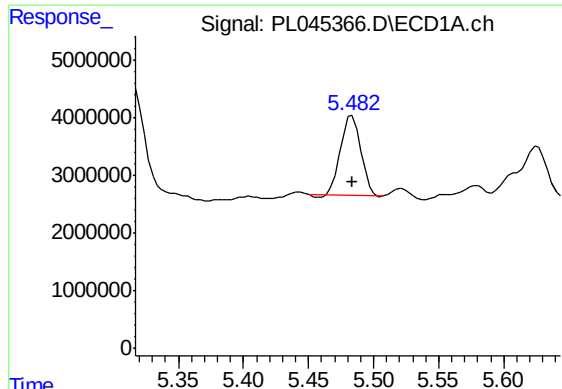
#11 alpha-Chlordane

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 25576189
Conc: 2.64 ng/ml



#11 alpha-Chlordane

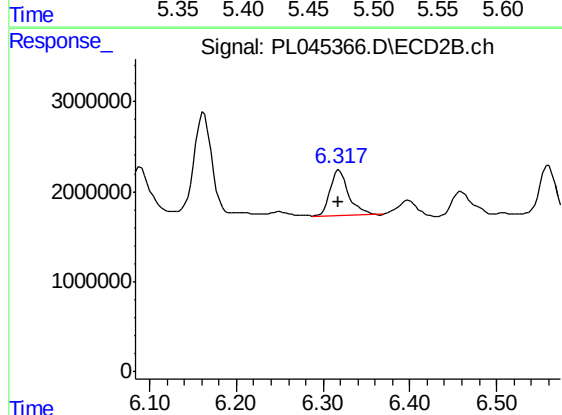
R.T.: 6.163 min
Delta R.T.: 0.003 min
Response: 15535769
Conc: 5.76 ng/ml



#12 4,4'-DDE

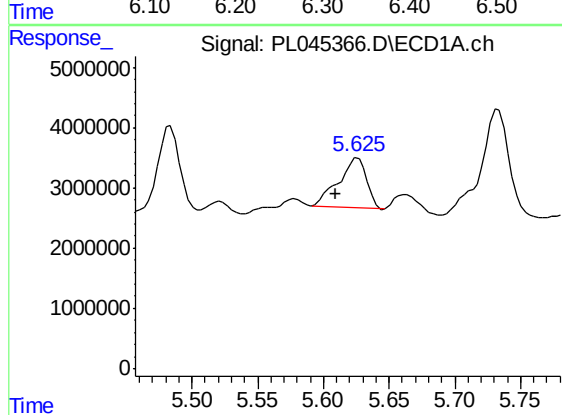
R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 15120823
Conc: 1.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-033-A



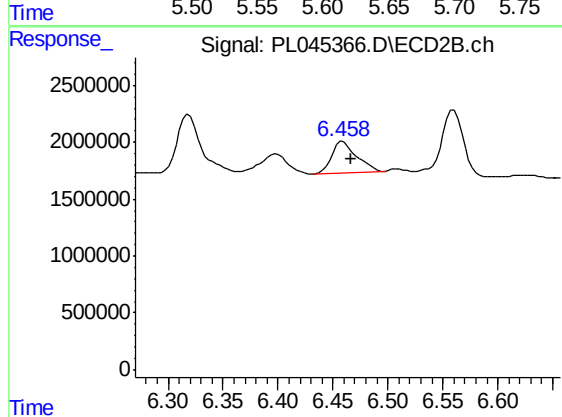
#12 4,4'-DDE

R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 7447569
Conc: 3.19 ng/ml



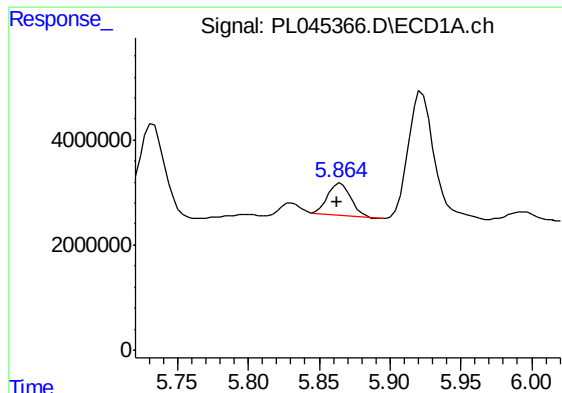
#13 Dieldrin

R.T.: 5.626 min
Delta R.T.: 0.017 min
Response: 12302658
Conc: 1.29 ng/ml



#13 Dieldrin

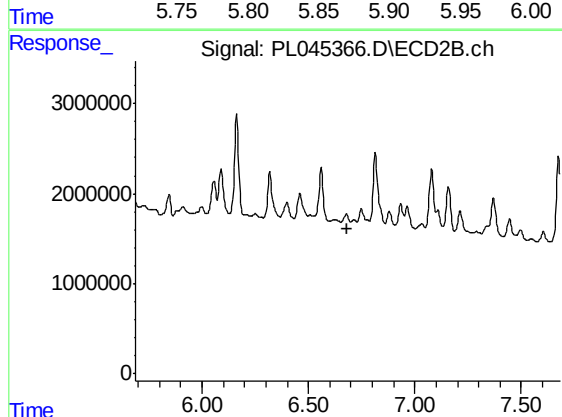
R.T.: 6.459 min
Delta R.T.: -0.007 min
Response: 4322308
Conc: 1.68 ng/ml



#14 Endrin

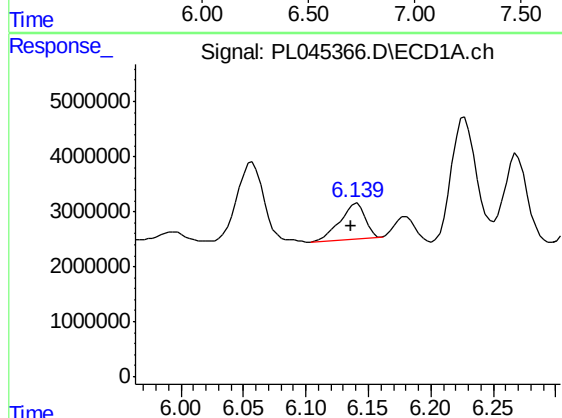
R.T.: 5.865 min
Delta R.T.: 0.003 min
Response: 6834173
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-033-A



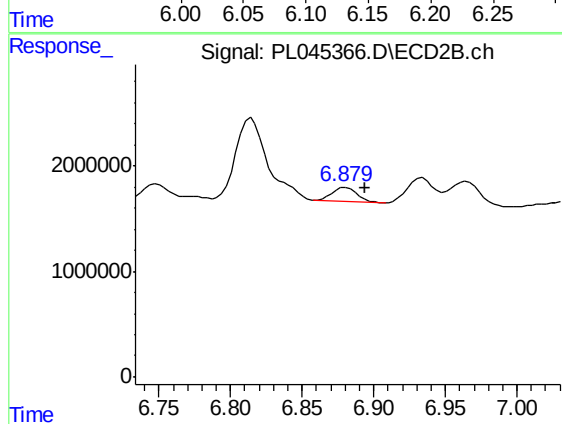
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.



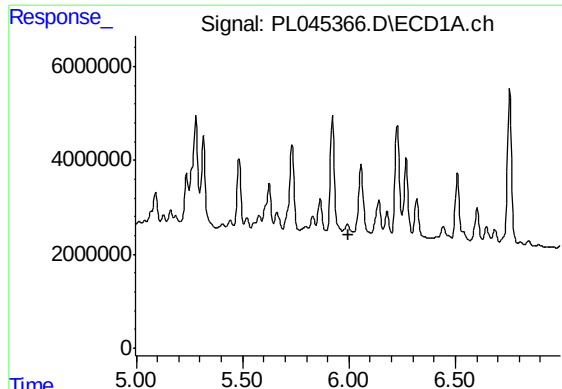
#15 Endosulfan II

R.T.: 6.141 min
Delta R.T.: 0.004 min
Response: 9071768
Conc: 1.05 ng/ml



#15 Endosulfan II

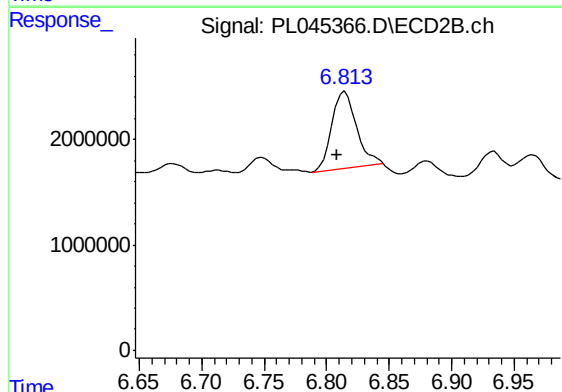
R.T.: 6.880 min
Delta R.T.: -0.013 min
Response: 1576226
Conc: 0.67 ng/ml



#16 4,4'-DDD

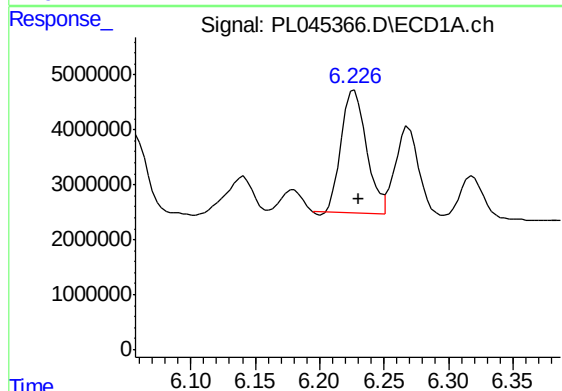
R.T.: 0.000 min
Exp R.T.: 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-033-A



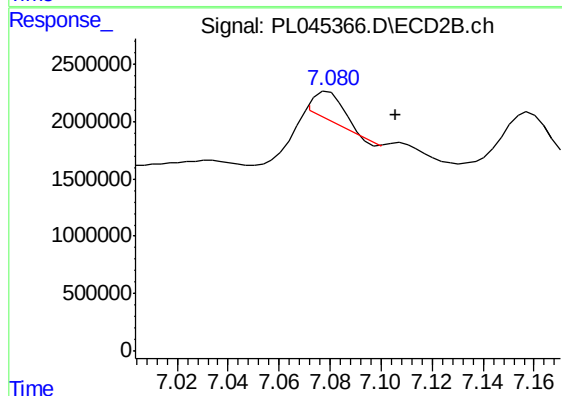
#16 4,4'-DDD

R.T.: 6.815 min
Delta R.T.: 0.007 min
Response: 10108402
Conc: 5.26 ng/ml



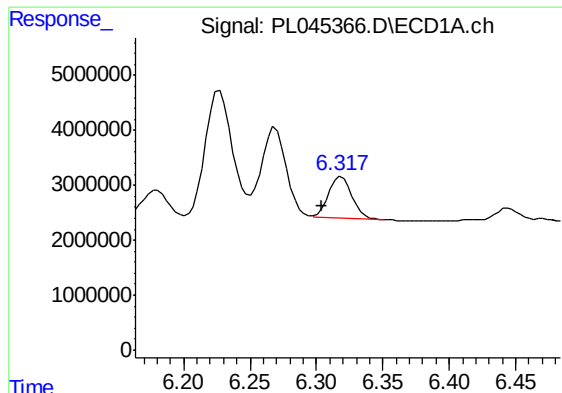
#17 4,4'-DDT

R.T.: 6.227 min
Delta R.T.: -0.004 min
Response: 30355409
Conc: 4.05 ng/ml



#17 4,4'-DDT

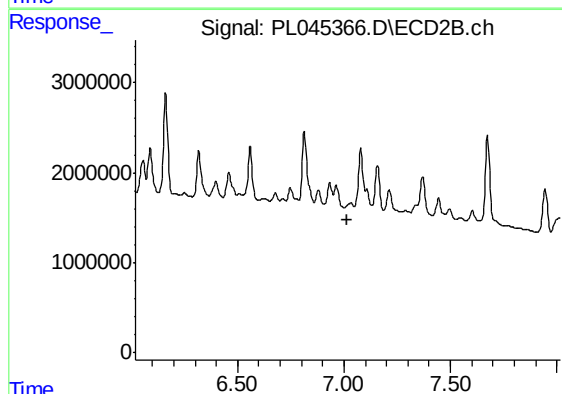
R.T.: 7.079 min
Delta R.T.: -0.027 min
Response: 1947134
Conc: 0.99 ng/ml



#18 Endrin aldehyde

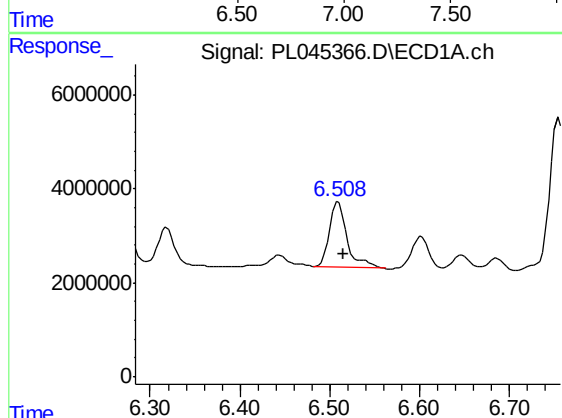
R.T.: 6.319 min
Delta R.T.: 0.015 min
Response: 9236753
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-033-A



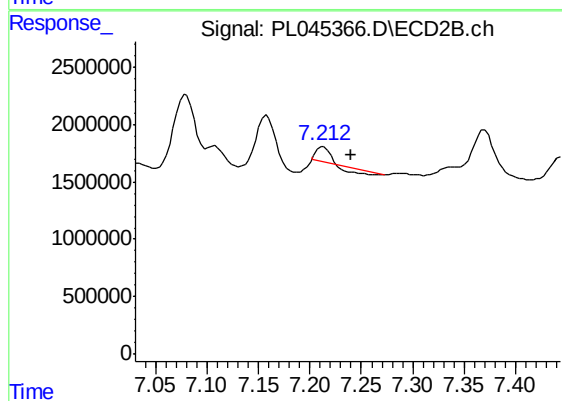
#18 Endrin aldehyde

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



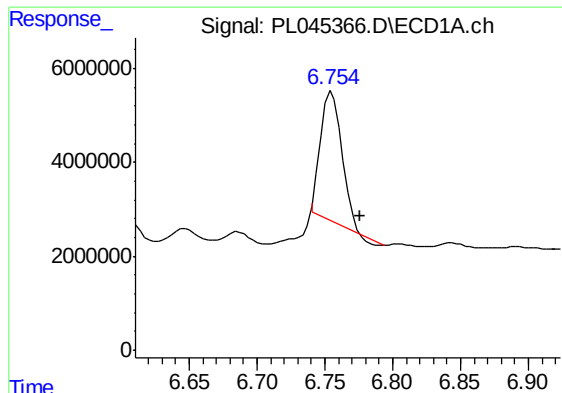
#19 Endosulfan Sulfate

R.T.: 6.510 min
Delta R.T.: -0.006 min
Response: 18990922
Conc: 2.34 ng/ml



#19 Endosulfan Sulfate

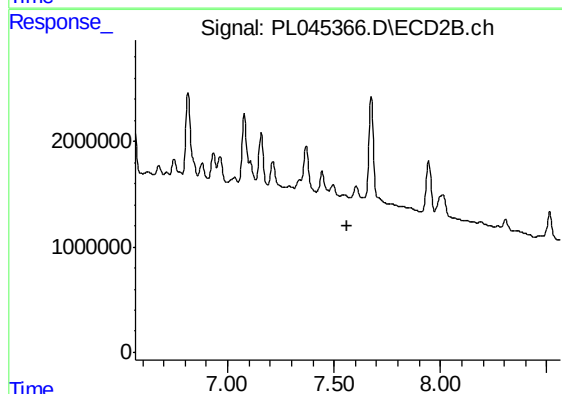
R.T.: 7.213 min
Delta R.T.: -0.028 min
Response: 566041
Conc: 0.25 ng/ml



#20 Methoxychlor

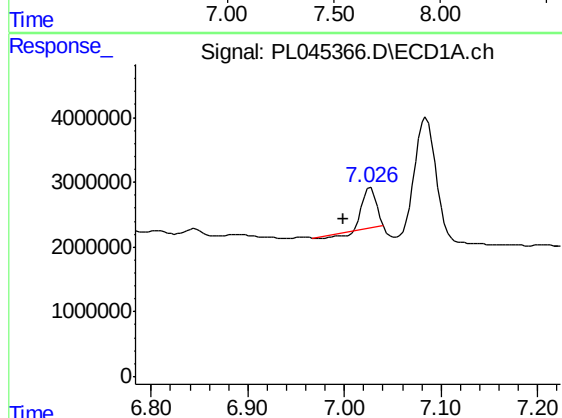
R.T.: 6.755 min
Delta R.T.: -0.021 min
Response: 30085775
Conc: 6.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-033-A



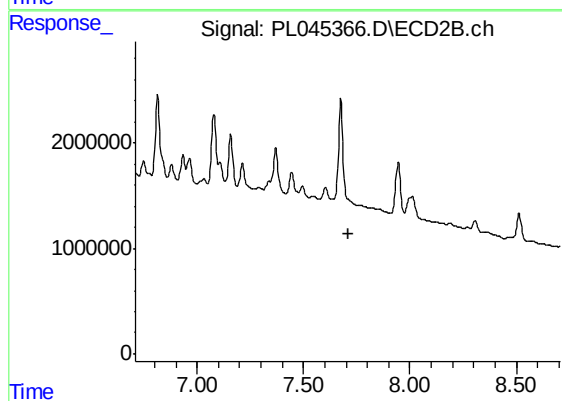
#20 Methoxychlor

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



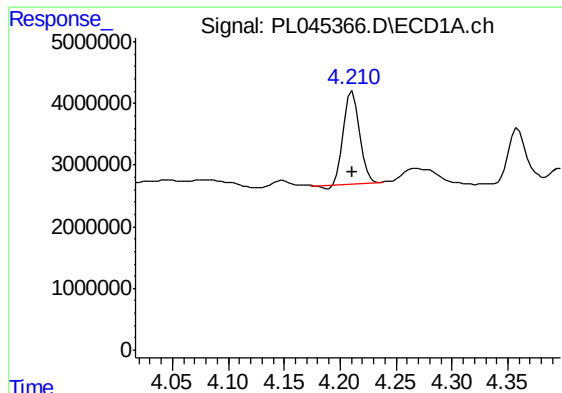
#21 Endrin ketone

R.T.: 7.027 min
Delta R.T.: 0.028 min
Response: 5719330
Conc: 0.62 ng/ml



#21 Endrin ketone

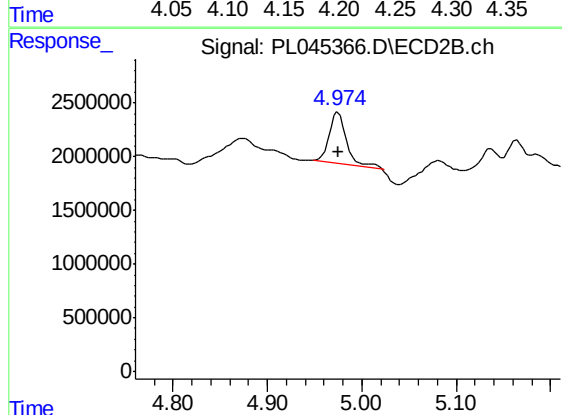
R.T.: 0.000 min
Exp R.T. : 7.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

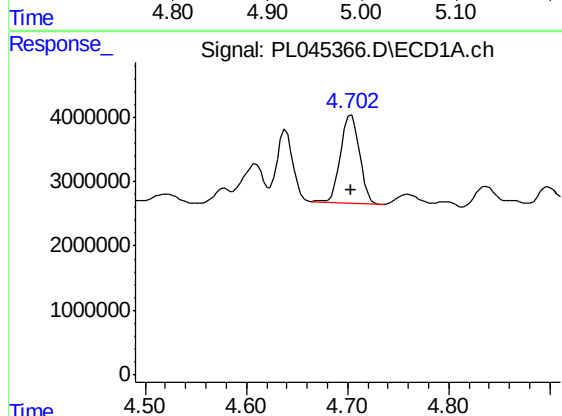
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 14299745
Conc: 42.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-033-A



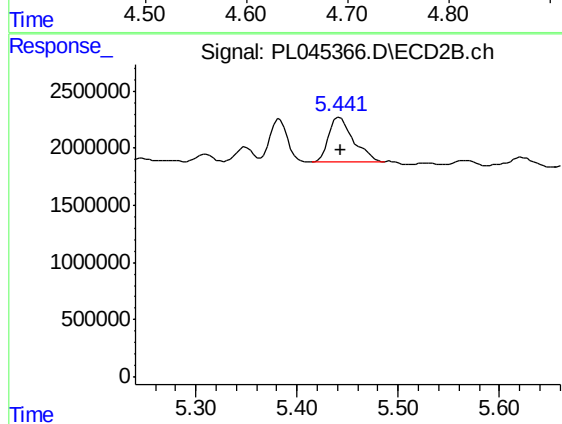
#23 Chlordane-1

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 6032471
Conc: 53.50 ng/ml



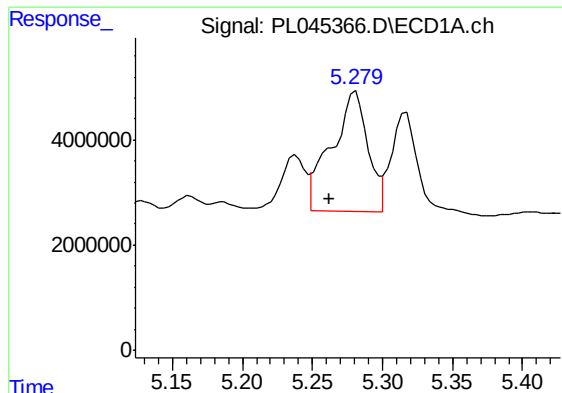
#24 Chlordane-2

R.T.: 4.704 min
Delta R.T.: 0.000 min
Response: 18014299
Conc: 46.57 ng/ml



#24 Chlordane-2

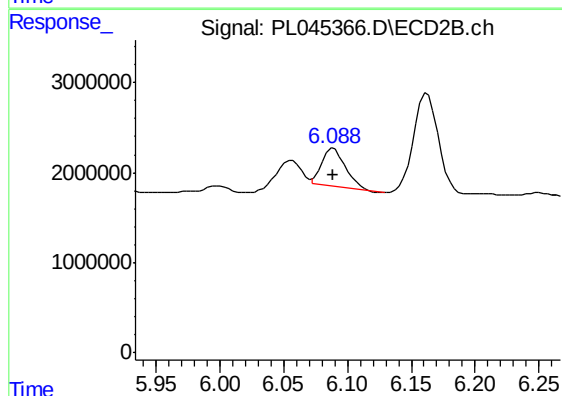
R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 6700491
Conc: 55.45 ng/ml



#25 Chlordane-3

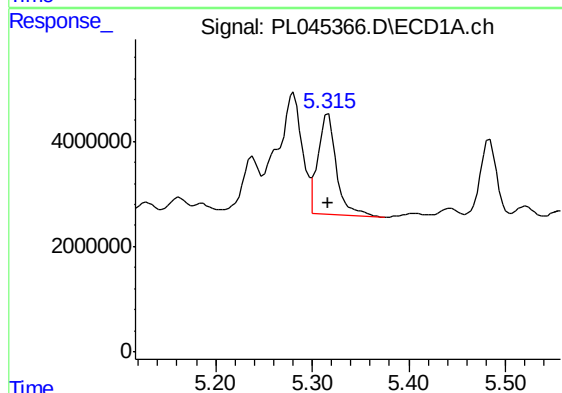
R.T.: 5.281 min
Delta R.T.: 0.019 min
Response: 41422755
Conc: 36.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-033-A



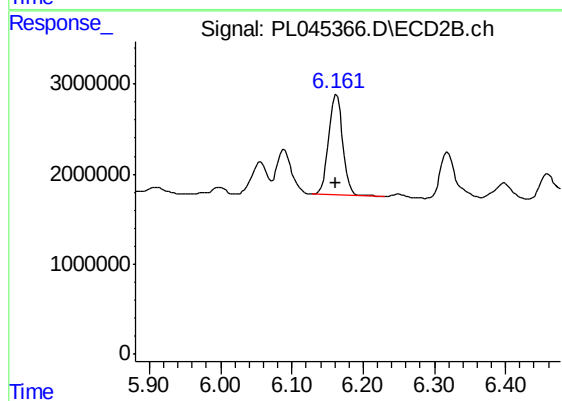
#25 Chlordane-3

R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 5645790
Conc: 14.49 ng/ml



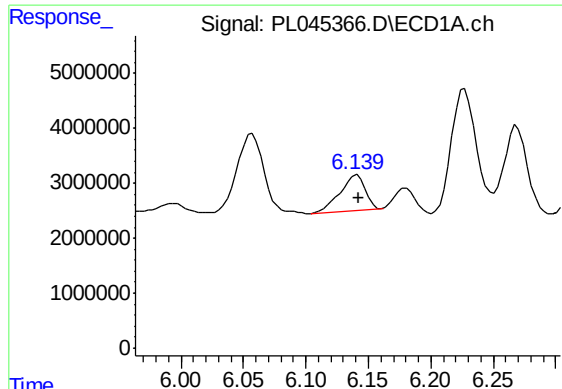
#26 Chlordane-4

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 25576189
Conc: 24.13 ng/ml



#26 Chlordane-4

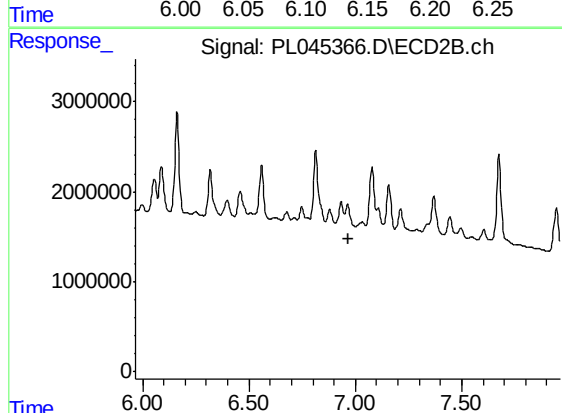
R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 15535769
Conc: 33.21 ng/ml



#27 Chlordane-5

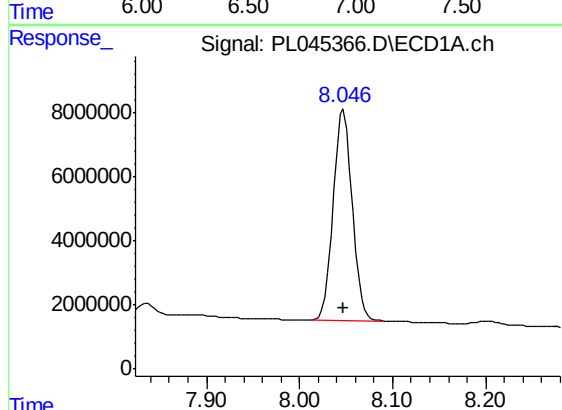
R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 9071768
Conc: 26.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-033-A



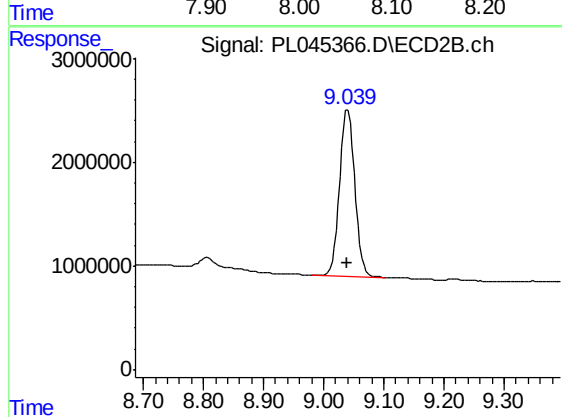
#27 Chlordane-5

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: 93350682
Conc: 11.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.001 min
Response: 28257918
Conc: 12.37 ng/ml