

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091520\
 Data File : PL061450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Sep 2020 09:34
 Operator : DD\AJ
 Sample : L3981-07DL 2X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B19-0-2DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 16 03:31:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 2020
 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...	3.459	4.008	13500600	23951500	7.828	7.787
28)	SA Decachlor...	8.208	9.092	27768786	35994215	16.645	15.222
Target Compounds							
5)	MB Aldrin	0.000	5.522f	0	6357174	N.D.	1.682 #
8)	B Heptachlo...	0.000	5.877	0	29019956	N.D.	9.719 #
9)	A Endosulfan I	5.527f	0.000	2896492	0	1.684	N.D. #
10)	B gamma-Chl...	5.418f	6.128	8866630	1237970	4.786	0.359 #
11)	B alpha-Chl...	0.000	6.195	0	24218302	N.D.	6.959 #
12)	B 4,4'-DDE	5.620	6.350	39753813	84176602	23.379	26.261
13)	MA Dieldrin	5.745	6.493	30447857	7424861	16.963	2.265 #
14)	MA Endrin	6.009	6.712	12502467	19586279	7.440	7.005
15)	B Endosulfa...	6.267	0.000	9513587	0	5.561	N.D. #
16)	A 4,4'-DDD	6.135	6.845	18521400	73720647	12.816	28.707 #
17)	MA 4,4'-DDT	6.375	7.143	98005635	130.9E6	71.376	52.287 #
18)	B Endrin al...	6.466f	7.068	2750492	3432590	1.868	1.403
19)	B Endosulfa...	6.659	0.000	5264954	0	3.199	N.D. #
20)	A Methoxychlor	6.905f	0.000	11093884	0	12.959	N.D. #
22)	Mirex	0.000	8.232f	0	2251488	N.D.	1.169 #
23)	Chlordane-1	4.328	5.003	5649472	3254851	107.697	29.945 #
24)	Chlordane-2	0.000	5.472	0	7280489	N.D.	59.609 #
25)	Chlordane-3	5.418f	6.128	8866630	1237970	53.463	2.866 #
26)	Chlordane-4	0.000	6.195	0	24218302	N.D.	46.265 #
27)	Chlordane-5	6.267f	0.000	9513587	0	169.260	N.D. #

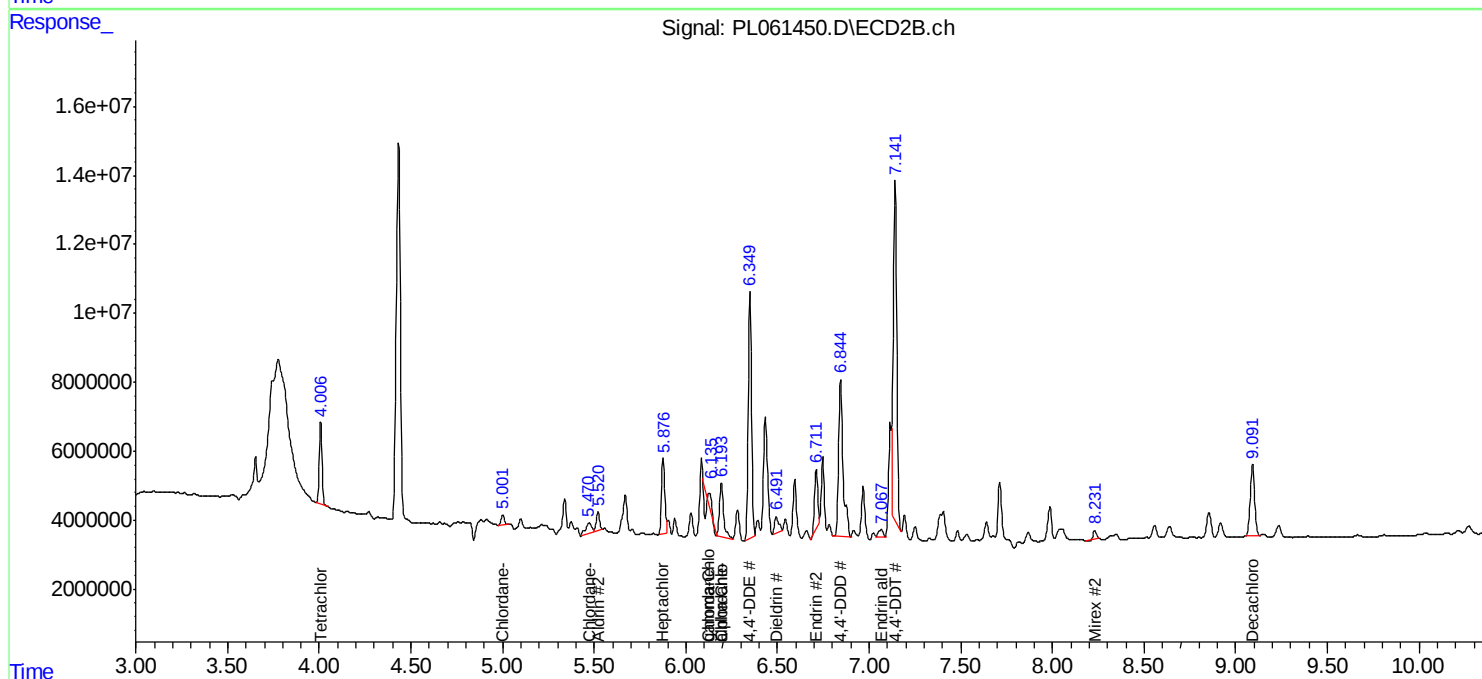
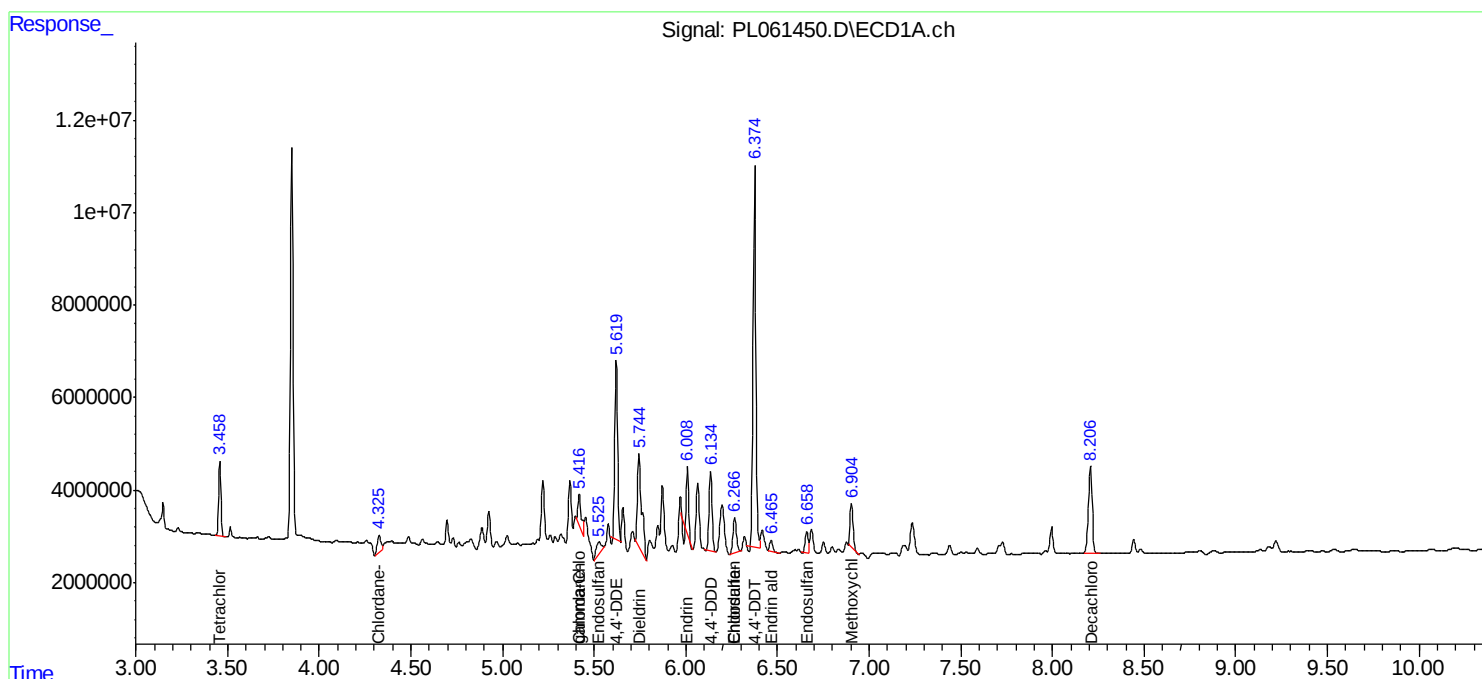
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

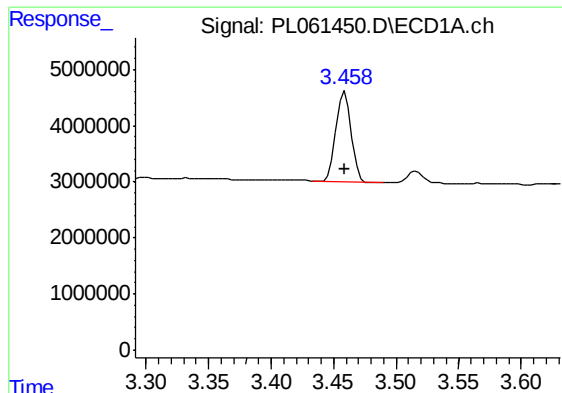
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091520\
Data File : PL061450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Sep 2020 09:34
Operator : DD\AJ
Sample : L3981-07DL 2X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B19-0-2DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 16 03:31:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 2020
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

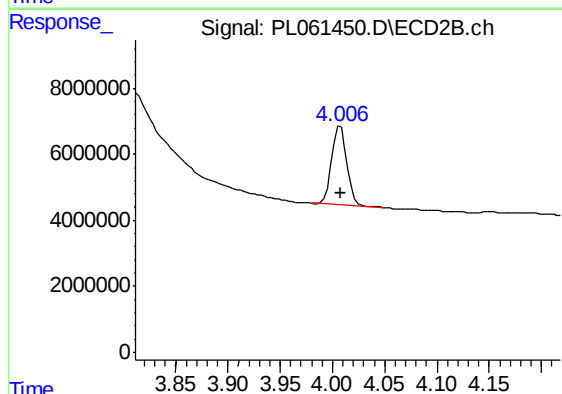




#1 Tetrachloro-m-xylene

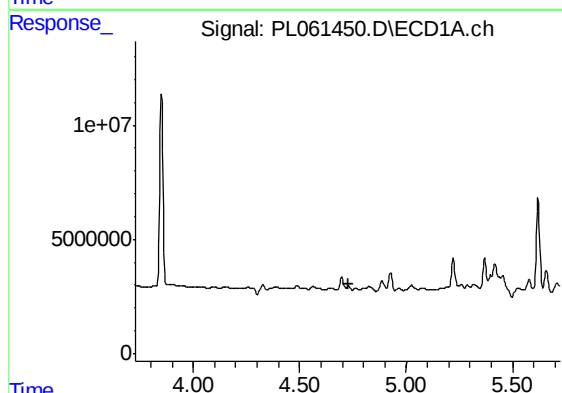
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 13500600
Conc: 7.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
B19-0-2DL



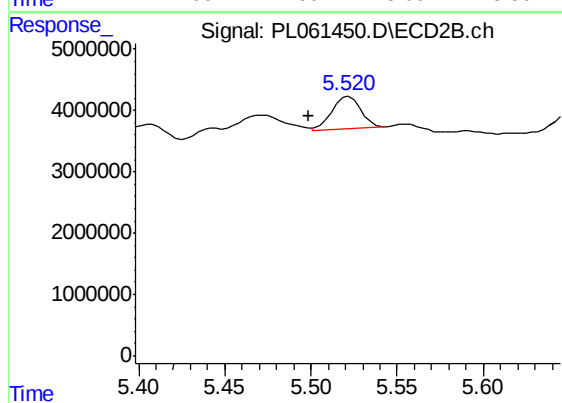
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 23951500
Conc: 7.79 ng/ml



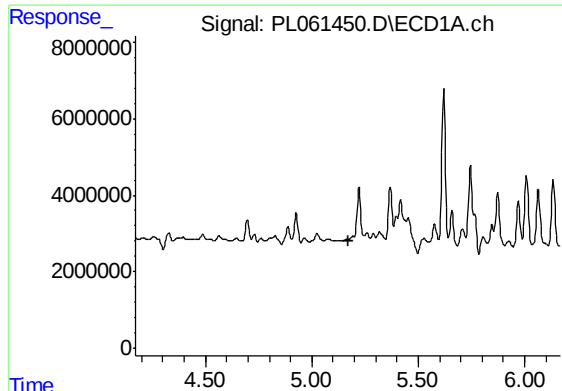
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.727 min
Response: 0
Conc: N.D.



#5 Aldrin

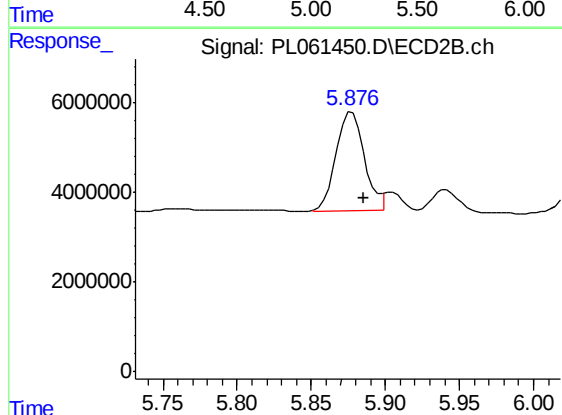
R.T.: 5.522 min
Delta R.T.: 0.023 min
Response: 6357174
Conc: 1.68 ng/ml



#8 Heptachlor epoxide

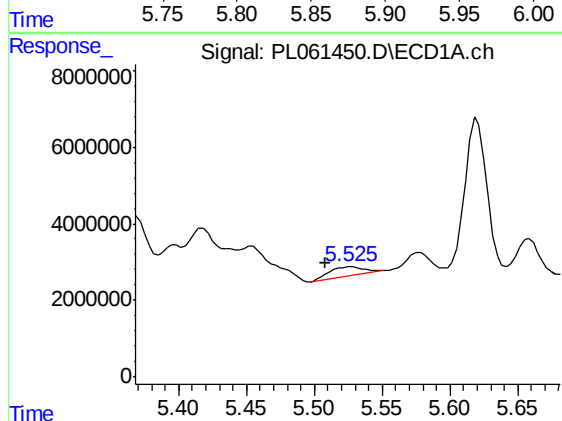
R.T.: 0.000 min
Exp R.T. : 5.170 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B19-0-2DL



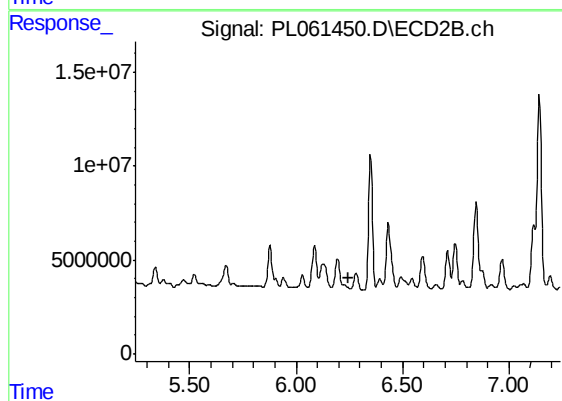
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: -0.009 min
Response: 29019956
Conc: 9.72 ng/ml



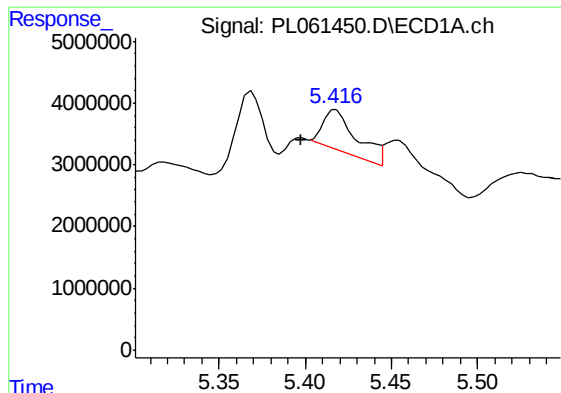
#9 Endosulfan I

R.T.: 5.527 min
Delta R.T.: 0.019 min
Response: 2896492
Conc: 1.68 ng/ml



#9 Endosulfan I

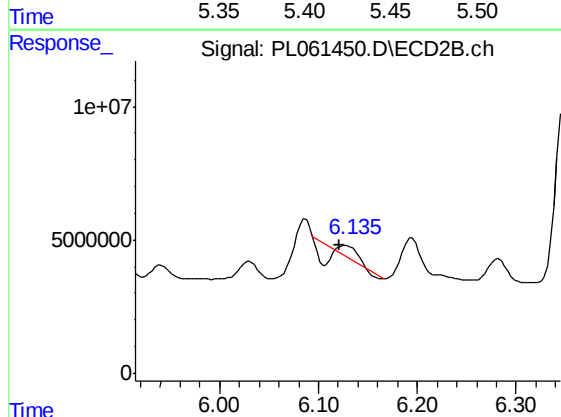
R.T.: 0.000 min
Exp R.T. : 6.244 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

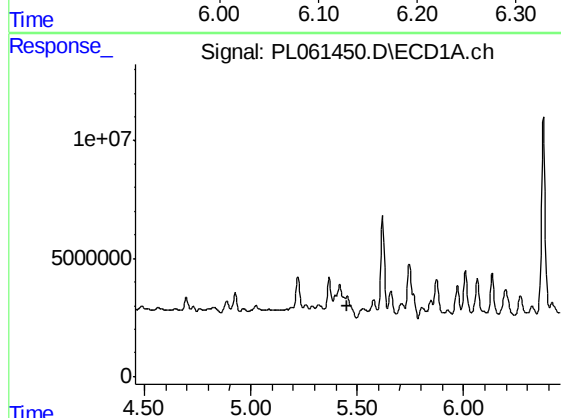
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 8866630
Conc: 4.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
B19-0-2DL



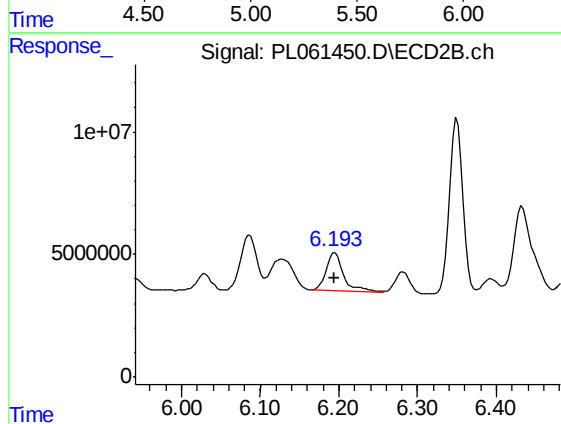
#10 gamma-Chlordane

R.T.: 6.128 min
Delta R.T.: 0.006 min
Response: 1237970
Conc: 0.36 ng/ml



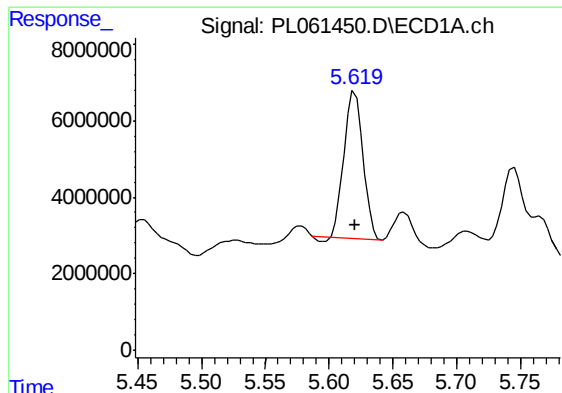
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

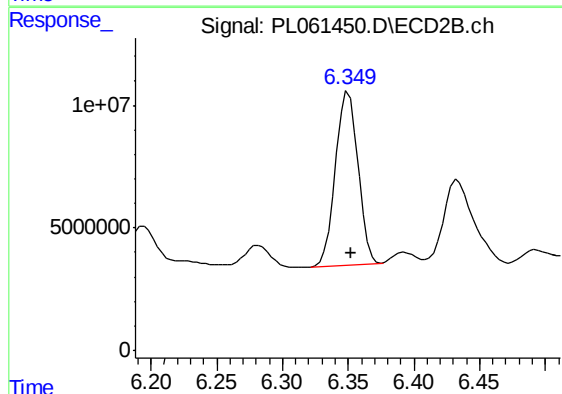
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 24218302
Conc: 6.96 ng/ml



#12 4,4'-DDE

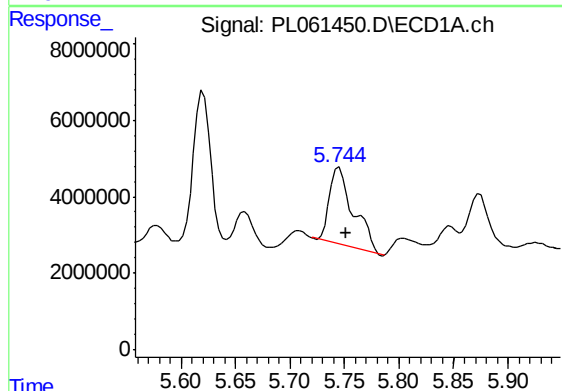
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 39753813
Conc: 23.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
B19-0-2DL



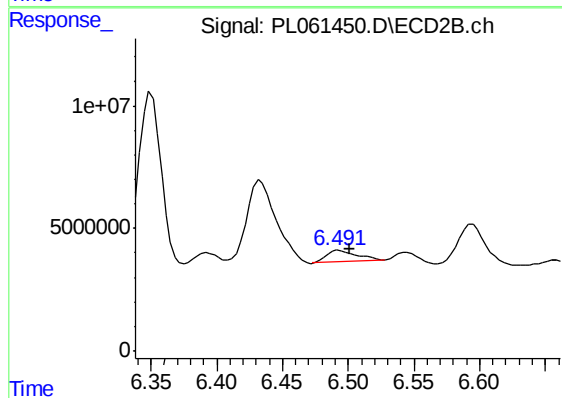
#12 4,4'-DDE

R.T.: 6.350 min
Delta R.T.: -0.002 min
Response: 84176602
Conc: 26.26 ng/ml



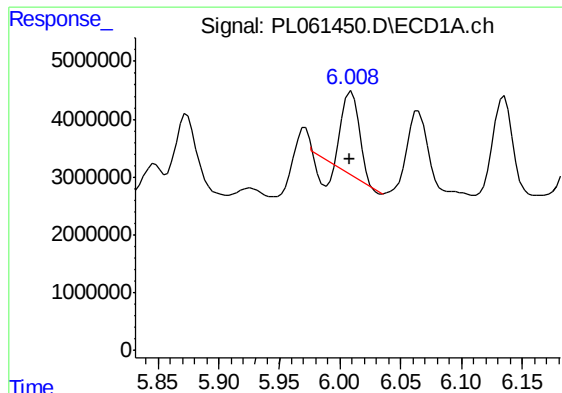
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: -0.007 min
Response: 30447857
Conc: 16.96 ng/ml



#13 Dieldrin

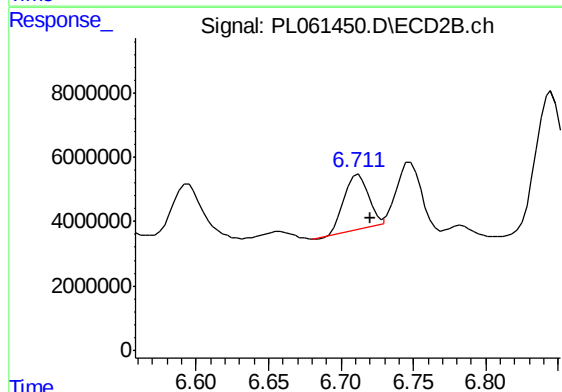
R.T.: 6.493 min
Delta R.T.: -0.008 min
Response: 7424861
Conc: 2.26 ng/ml



#14 Endrin

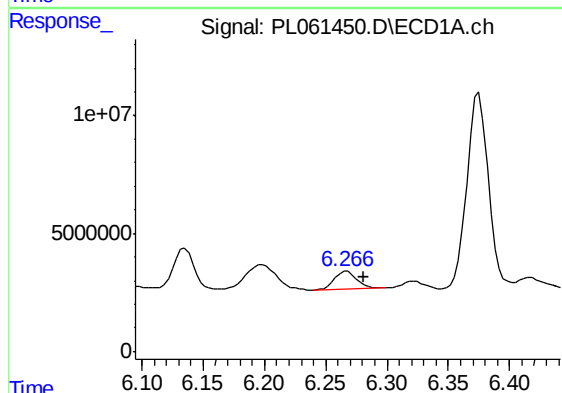
R.T.: 6.009 min
Delta R.T.: 0.000 min
Response: 12502467
Conc: 7.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
B19-0-2DL



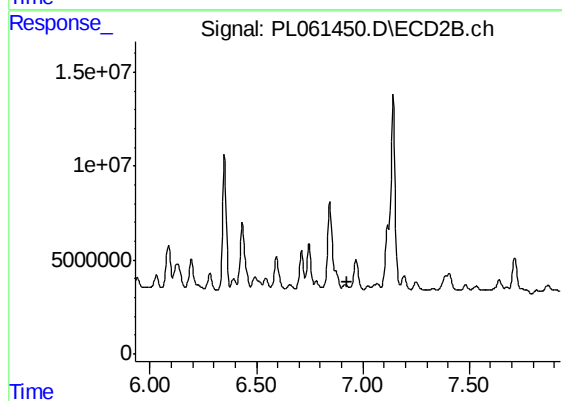
#14 Endrin

R.T.: 6.712 min
Delta R.T.: -0.008 min
Response: 19586279
Conc: 7.00 ng/ml



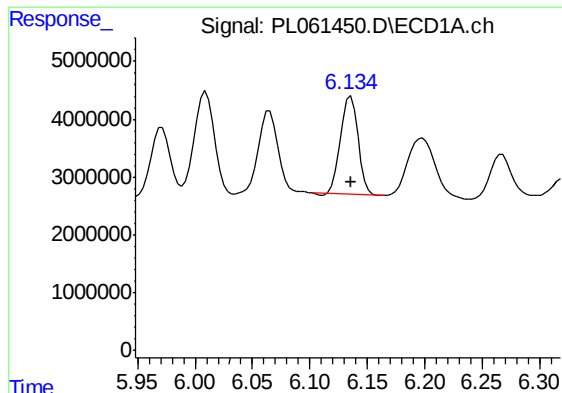
#15 Endosulfan II

R.T.: 6.267 min
Delta R.T.: -0.014 min
Response: 9513587
Conc: 5.56 ng/ml



#15 Endosulfan II

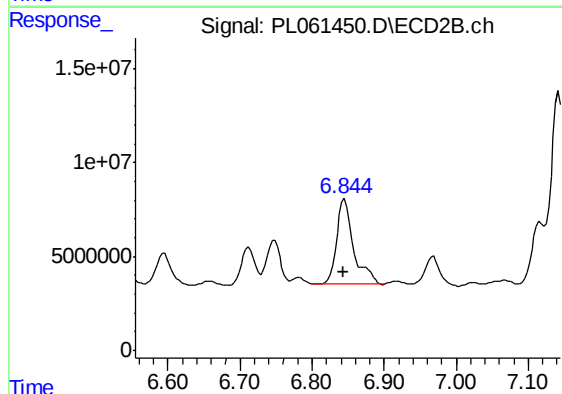
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

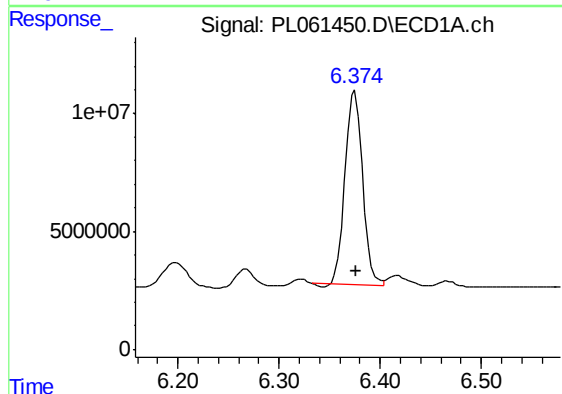
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 18521400
Conc: 12.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
B19-0-2DL



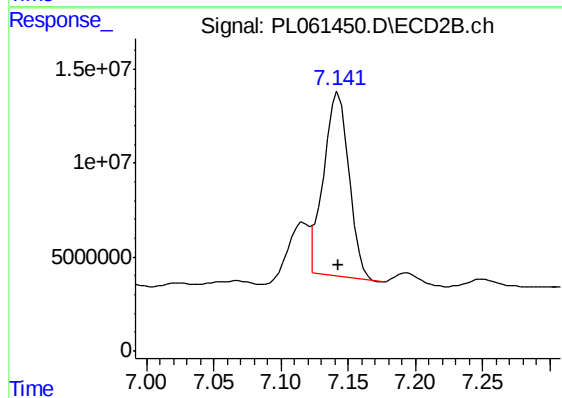
#16 4,4'-DDD

R.T.: 6.845 min
Delta R.T.: 0.003 min
Response: 73720647
Conc: 28.71 ng/ml



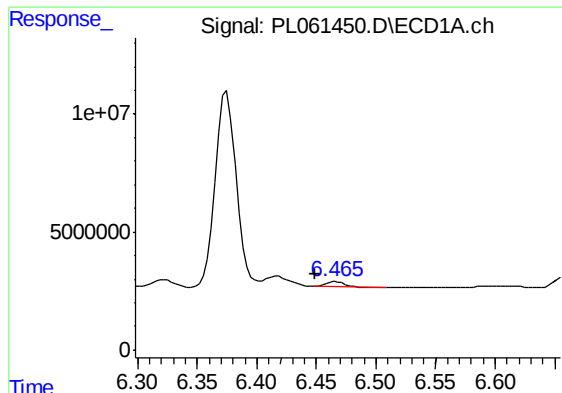
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: -0.001 min
Response: 98005635
Conc: 71.38 ng/ml



#17 4,4'-DDT

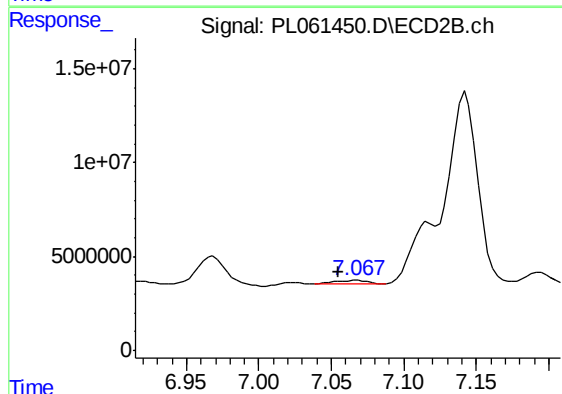
R.T.: 7.143 min
Delta R.T.: 0.000 min
Response: 130880009
Conc: 52.29 ng/ml



#18 Endrin aldehyde

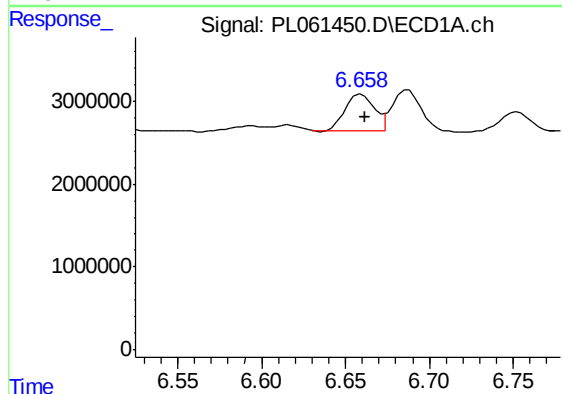
R.T.: 6.466 min
Delta R.T.: 0.017 min
Response: 2750492
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
B19-0-2DL



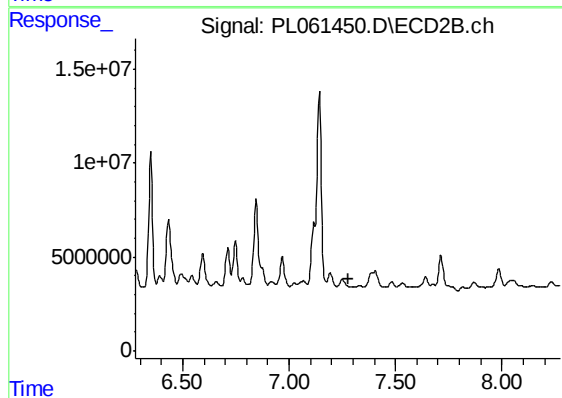
#18 Endrin aldehyde

R.T.: 7.068 min
Delta R.T.: 0.014 min
Response: 3432590
Conc: 1.40 ng/ml



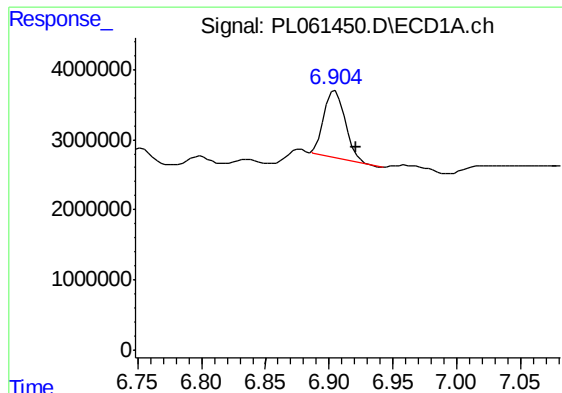
#19 Endosulfan Sulfate

R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 5264954
Conc: 3.20 ng/ml



#19 Endosulfan Sulfate

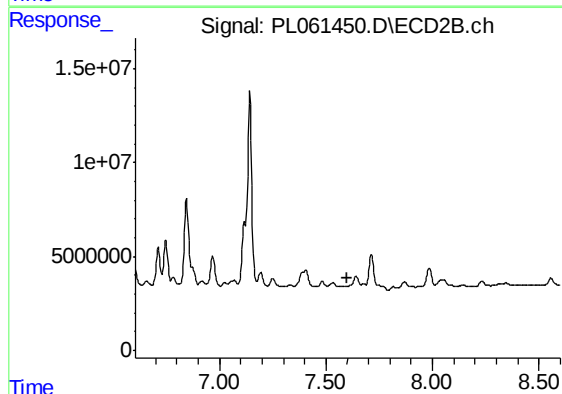
R.T.: 0.000 min
Exp R.T. : 7.277 min
Response: 0
Conc: N.D.



#20 Methoxychlor

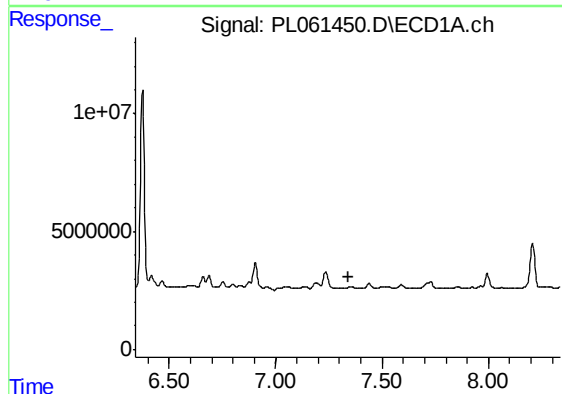
R.T.: 6.905 min
Delta R.T.: -0.017 min
Response: 11093884
Conc: 12.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
B19-0-2DL



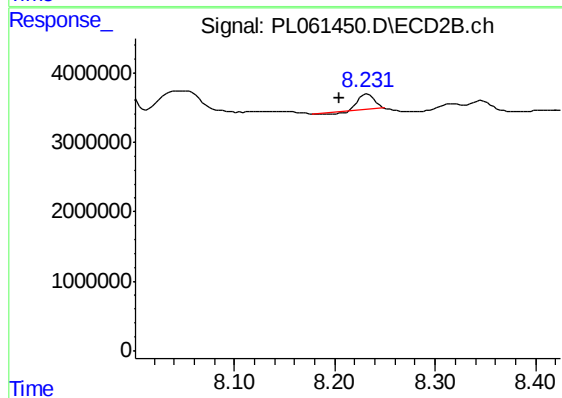
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



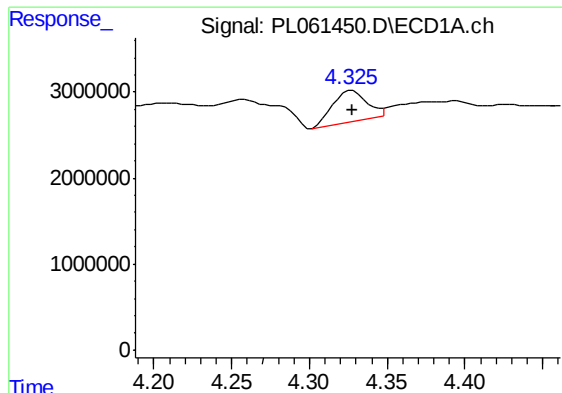
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



#22 Mirex

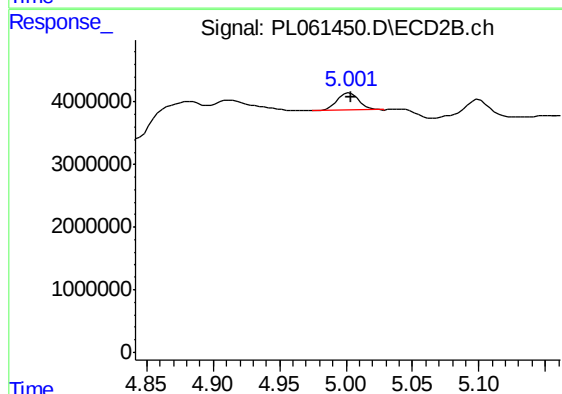
R.T.: 8.232 min
Delta R.T.: 0.027 min
Response: 2251488
Conc: 1.17 ng/ml



#23 Chlordane-1

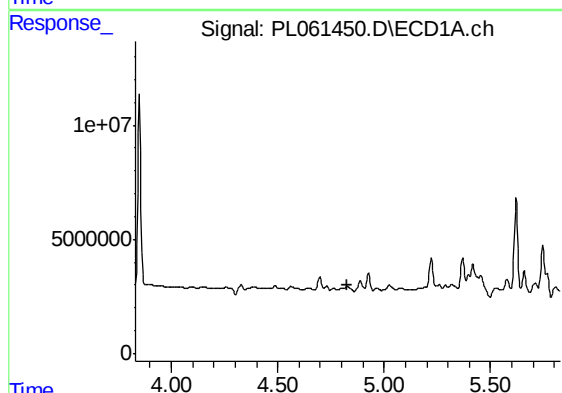
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 5649472
Conc: 107.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
B19-0-2DL



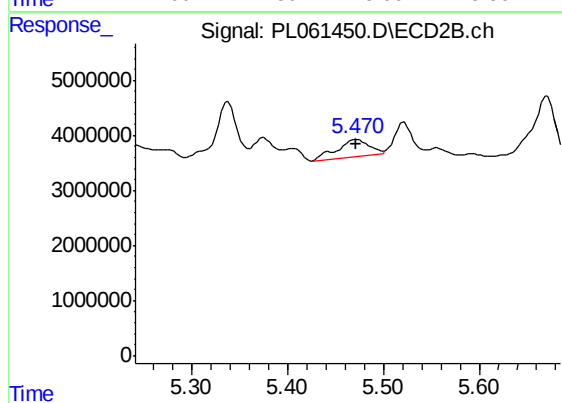
#23 Chlordane-1

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 3254851
Conc: 29.95 ng/ml



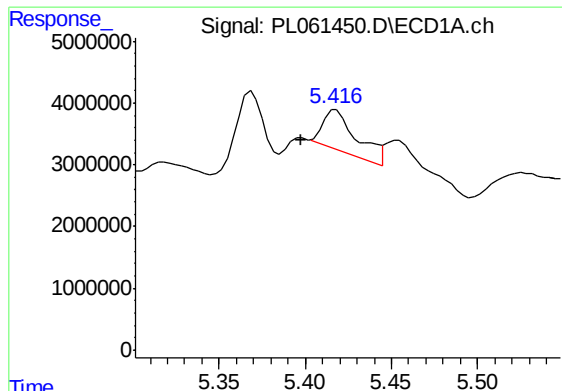
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.829 min
Response: 0
Conc: N.D.



#24 Chlordane-2

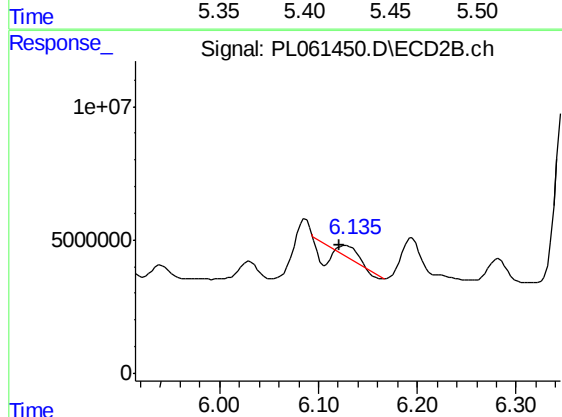
R.T.: 5.472 min
Delta R.T.: 0.000 min
Response: 7280489
Conc: 59.61 ng/ml



#25 Chlordane-3

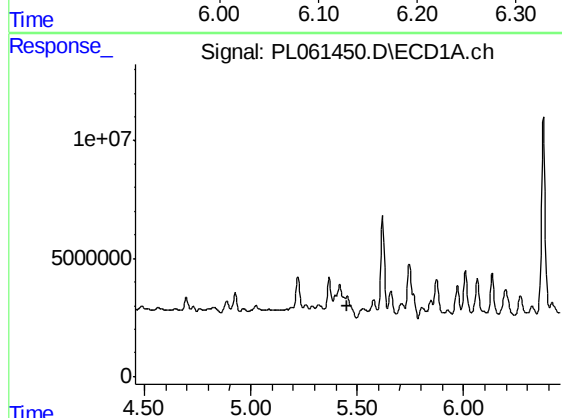
R.T.: 5.418 min
Delta R.T.: 0.020 min
Response: 8866630
Conc: 53.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
B19-0-2DL



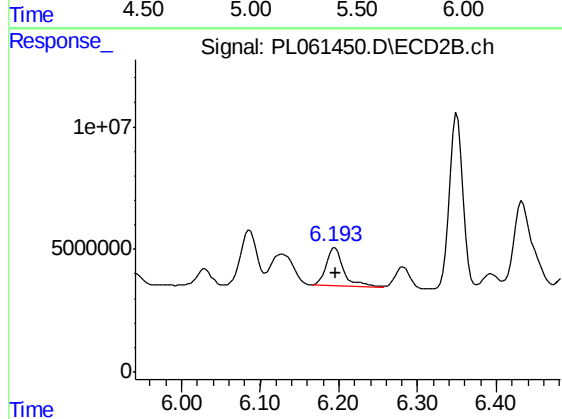
#25 Chlordane-3

R.T.: 6.128 min
Delta R.T.: 0.006 min
Response: 1237970
Conc: 2.87 ng/ml



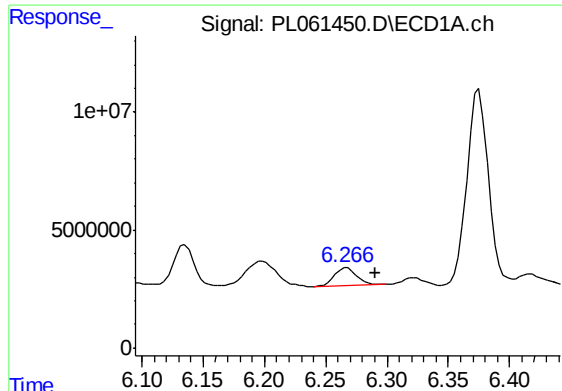
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.456 min
Response: 0
Conc: N.D.



#26 Chlordane-4

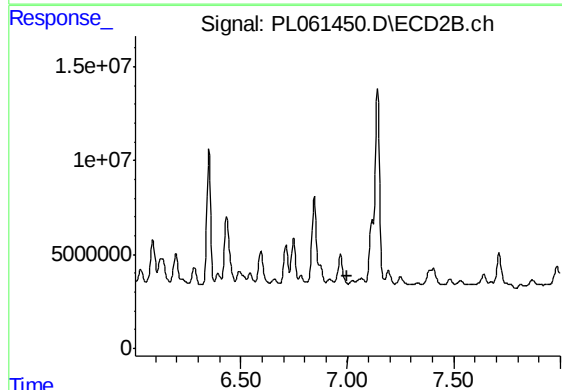
R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 24218302
Conc: 46.26 ng/ml



#27 Chlordane-5

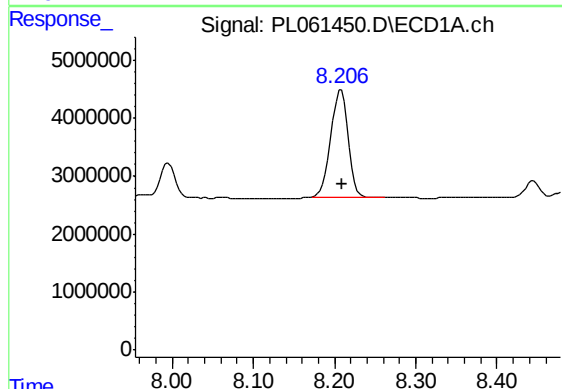
R.T.: 6.267 min
Delta R.T.: -0.023 min
Response: 9513587
Conc: 169.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
B19-0-2DL



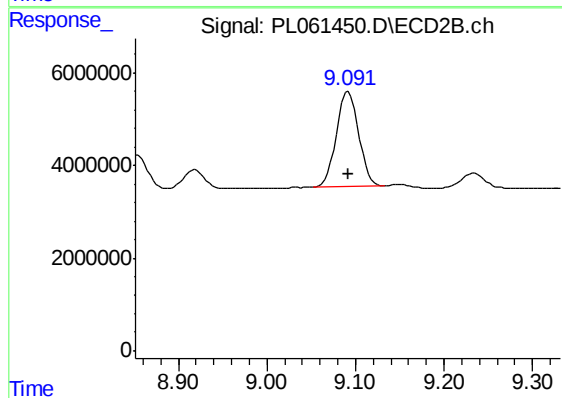
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.208 min
Delta R.T.: -0.002 min
Response: 27768786
Conc: 16.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.092 min
Delta R.T.: 0.000 min
Response: 35994215
Conc: 15.22 ng/ml