

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
 Data File : PL048284.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2019 22:13
 Operator : AJ\SJ
 Sample : K2645-02
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PL-02-050719-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 01:07:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 09:36:55 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...	3.328	3.940	219.9E6	68640670	22.703	27.557
28)	SA Decachlor...	7.995	8.975	192.1E6	52836005	19.102	19.906
Target Compounds							
2)	A alpha-BHC	0.000	4.299f	0	5393432	N.D.	1.536 #
3)	MA gamma-BHC...	4.036	4.592f	9983943	7556740	0.703	2.314 #
4)	MA Heptachlor	0.000	5.142f	0	8857933	N.D.	2.559 #
5)	MB Aldrin	4.567	0.000	5581602	0	0.407	N.D. #
6)	B beta-BHC	4.265f	4.801	5588212	10673828	0.947	6.860 #
7)	B delta-BHC	4.487	5.020f	-18789535	6695199	N.D.	2.368
8)	B Heptachlo...	5.014f	0.000	12414975	0	0.964	N.D. #
9)	A Endosulfan I	5.350f	0.000	9066438	0	0.754	N.D. #
10)	B gamma-Chl...	5.241f	6.027	32722777	10557327	2.451	3.429 #
11)	B alpha-Chl...	5.241f	0.000	32722777	0	2.503	N.D. #
13)	MA Dieldrin	5.549	0.000	63052410	0	4.842	N.D. #
14)	MA Endrin	5.802	0.000	33834709	0	2.779	N.D. #
15)	B Endosulfa...	6.075	0.000	28496184	0	2.469	N.D. #
17)	MA 4,4'-DDT	6.158f	0.000	11068828	0	1.102	N.D. #
18)	B Endrin al...	6.231f	0.000	38401766	0	3.951	N.D. #
23)	Chlordane-1	4.178	0.000	4558271	0	10.154	N.D. #
24)	Chlordane-2	4.639f	0.000	2513422	0	4.859	N.D. #
25)	Chlordane-3	5.241f	6.027	32722777	10557327	20.782	24.091
26)	Chlordane-4	5.241f	0.000	32722777	0	22.539	N.D. #
27)	Chlordane-5	6.075f	0.000	28496184	0	60.687	N.D. #

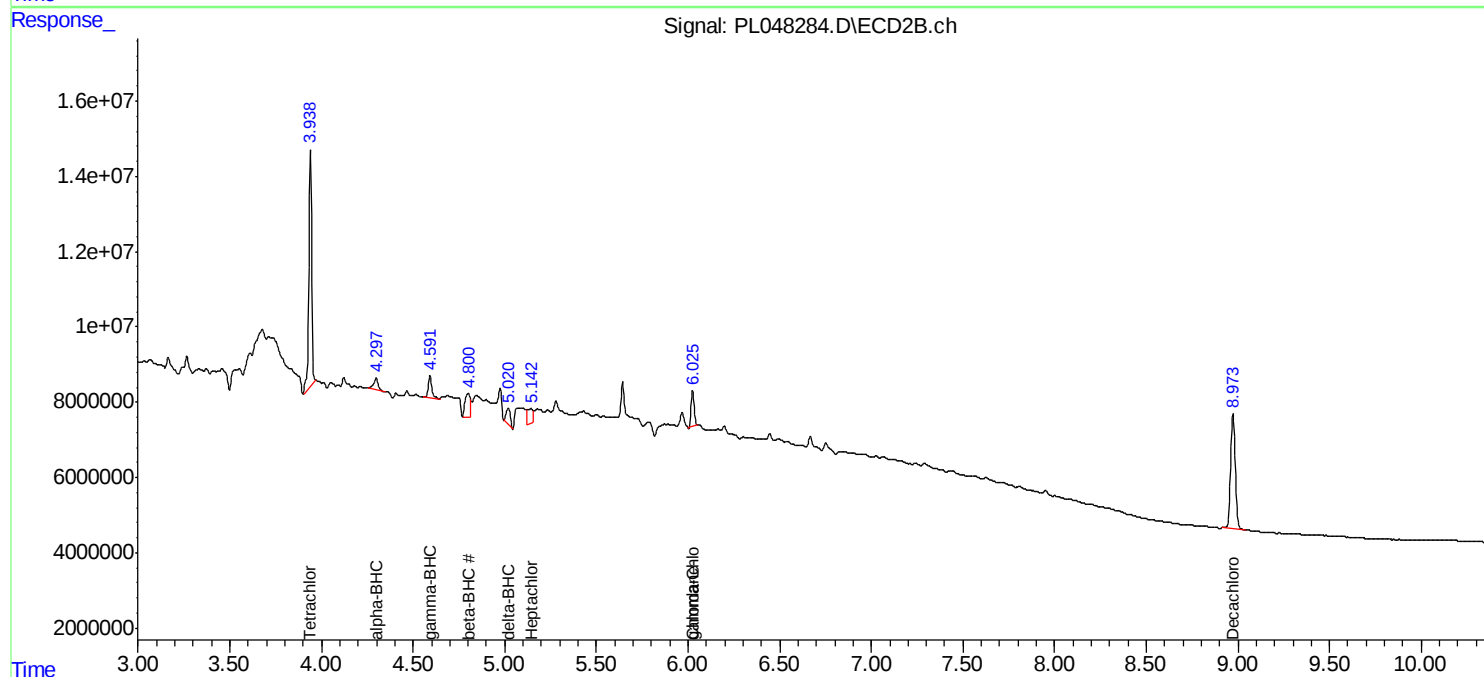
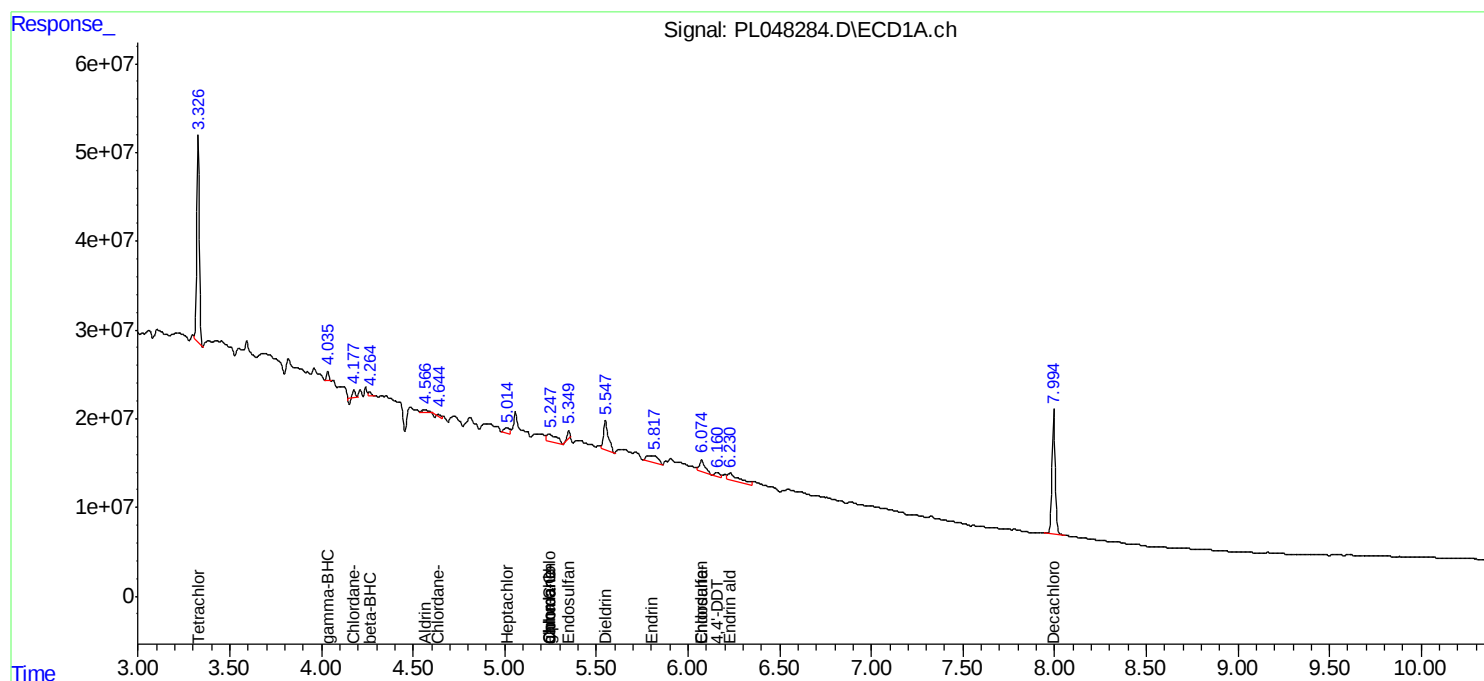
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

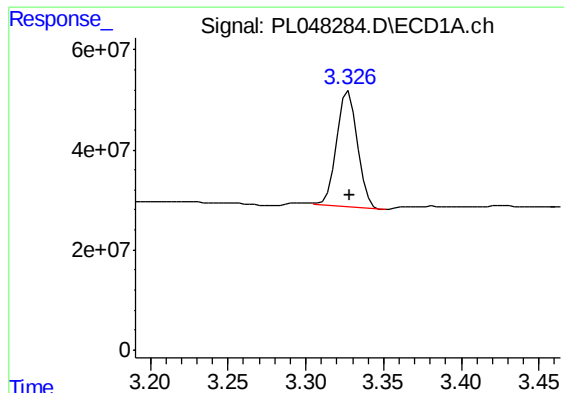
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050819\
Data File : PL048284.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2019 22:13
Operator : AJ\SJ
Sample : K2645-02
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PL-02-050719-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 01:07:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 09:36:55 2019
Response via : Initial Calibration
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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

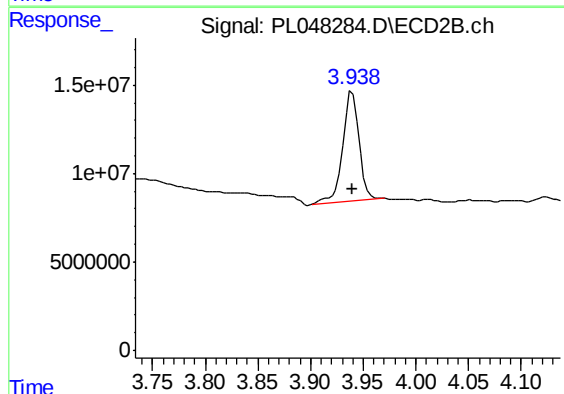




#1 Tetrachloro-m-xylene

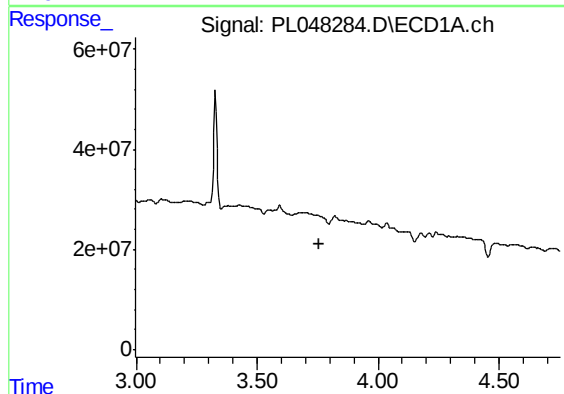
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 219918875
Conc: 22.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-A



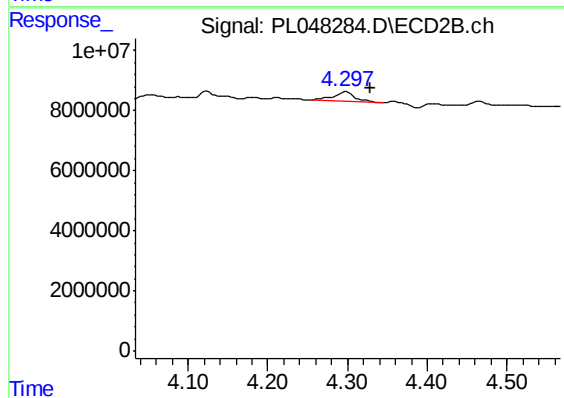
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 68640670
Conc: 27.56 ng/ml



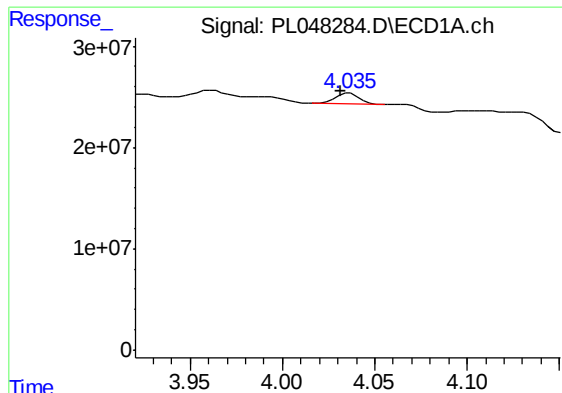
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.756 min
Response: 0
Conc: N.D.



#2 alpha-BHC

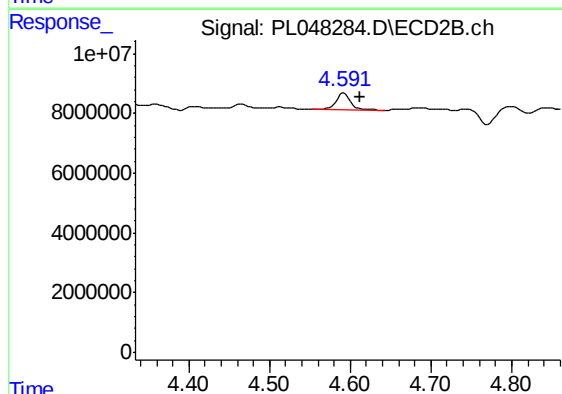
R.T.: 4.299 min
Delta R.T.: -0.030 min
Response: 5393432
Conc: 1.54 ng/ml



#3 gamma-BHC (Lindane)

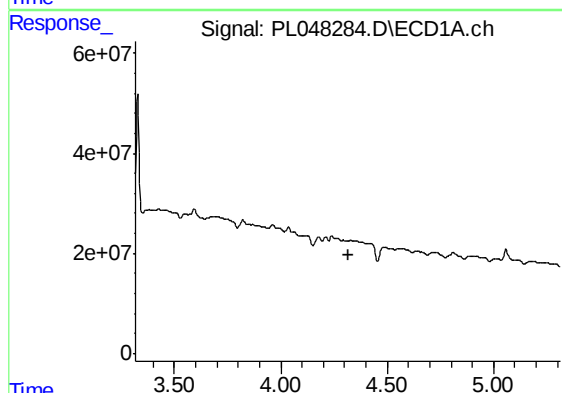
R.T.: 4.036 min
Delta R.T.: 0.004 min
Response: 9983943
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-A



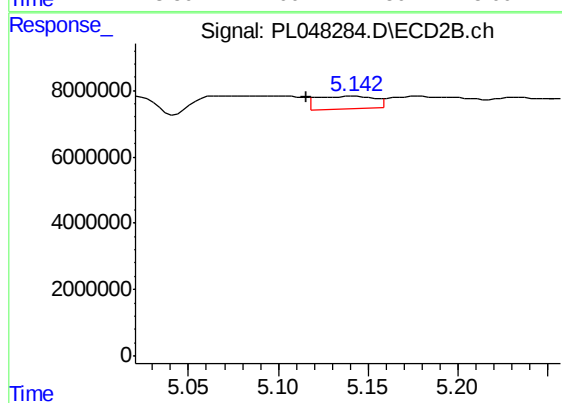
#3 gamma-BHC (Lindane)

R.T.: 4.592 min
Delta R.T.: -0.019 min
Response: 7556740
Conc: 2.31 ng/ml



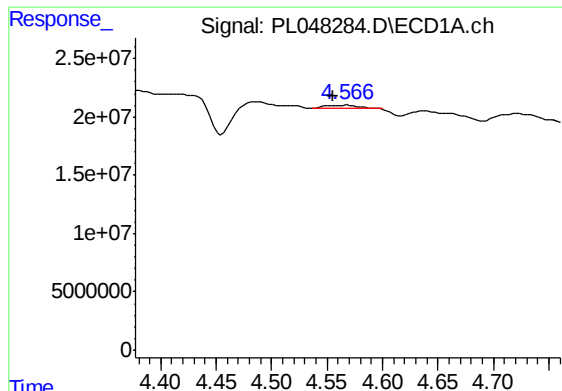
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.317 min
Response: 0
Conc: N.D.



#4 Heptachlor

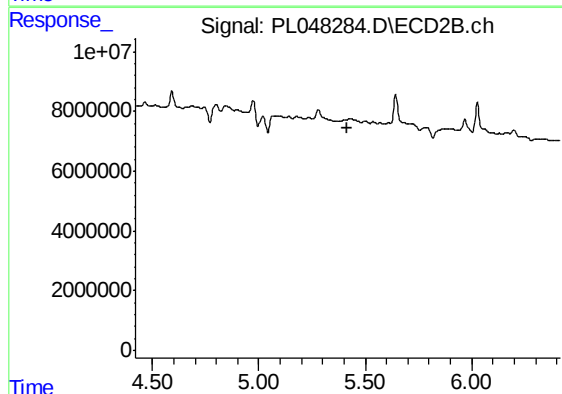
R.T.: 5.142 min
Delta R.T.: 0.027 min
Response: 8857933
Conc: 2.56 ng/ml



#5 Aldrin

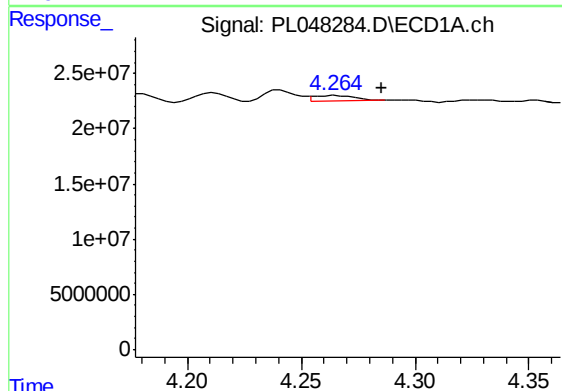
R.T.: 4.567 min
Delta R.T.: 0.011 min
Response: 5581602
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-A



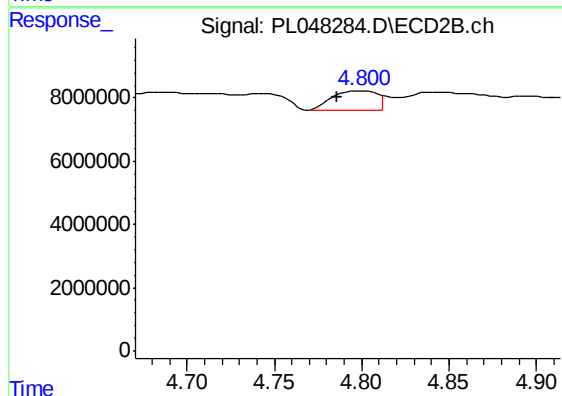
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



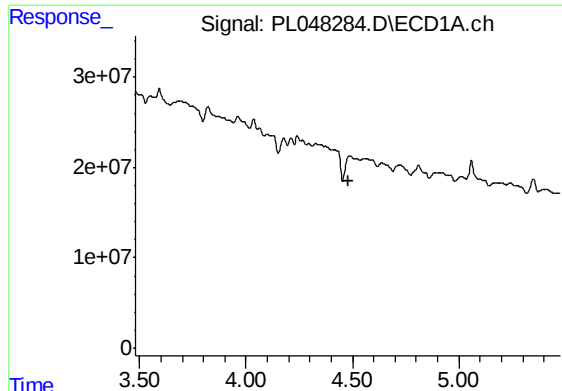
#6 beta-BHC

R.T.: 4.265 min
Delta R.T.: -0.020 min
Response: 5588212
Conc: 0.95 ng/ml



#6 beta-BHC

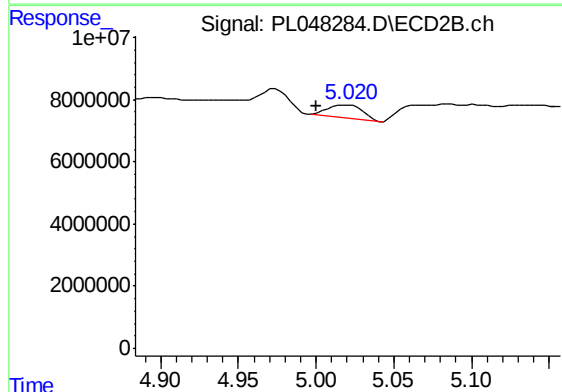
R.T.: 4.801 min
Delta R.T.: 0.014 min
Response: 10673828
Conc: 6.86 ng/ml



#7 delta-BHC

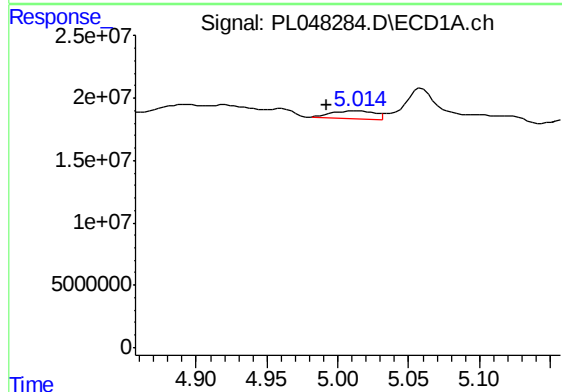
R.T.: 4.487 min
Delta R.T.: 0.008 min
Response: -18789535
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-A



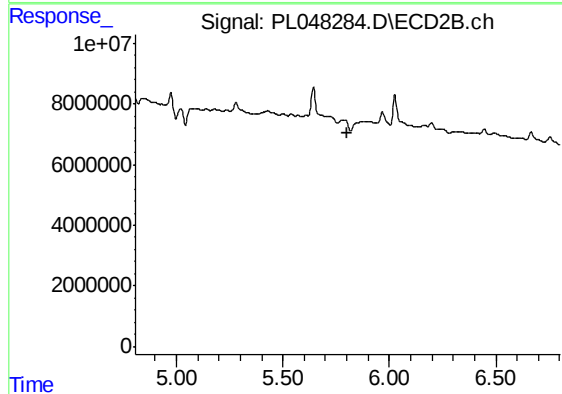
#7 delta-BHC

R.T.: 5.020 min
Delta R.T.: 0.020 min
Response: 6695199
Conc: 2.37 ng/ml



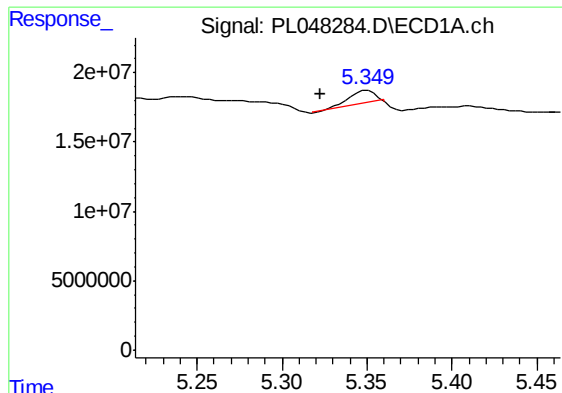
#8 Heptachlor epoxide

R.T.: 5.014 min
Delta R.T.: 0.022 min
Response: 12414975
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

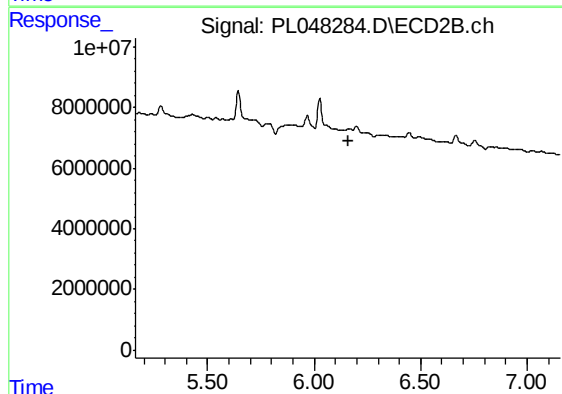
R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



#9 Endosulfan I

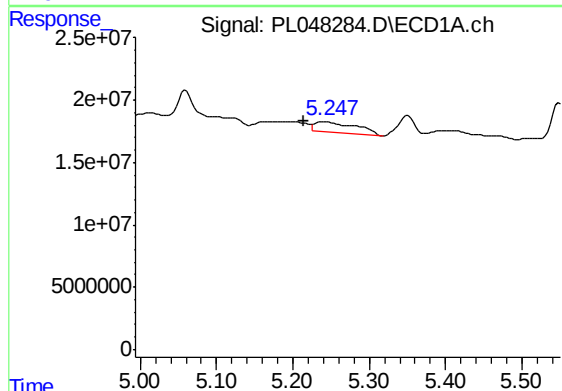
R.T.: 5.350 min
Delta R.T.: 0.028 min
Response: 9066438
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-A



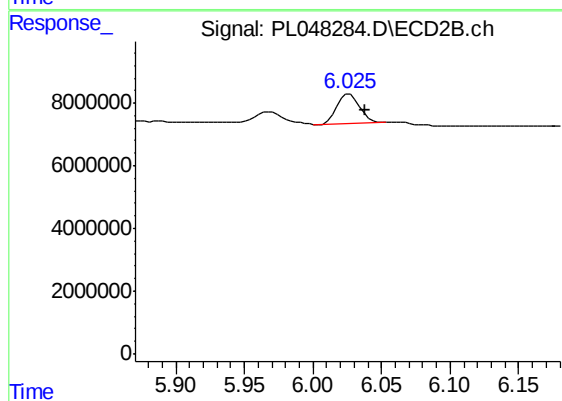
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.159 min
Response: 0
Conc: N.D.



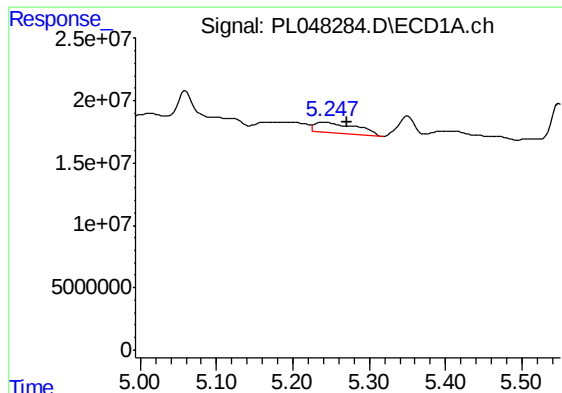
#10 gamma-Chlordane

R.T.: 5.241 min
Delta R.T.: 0.026 min
Response: 32722777
Conc: 2.45 ng/ml



#10 gamma-Chlordane

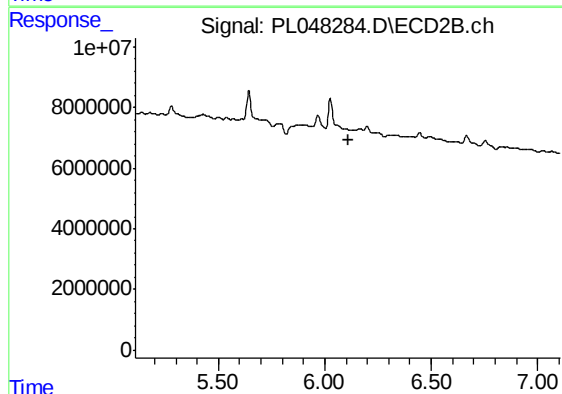
R.T.: 6.027 min
Delta R.T.: -0.012 min
Response: 10557327
Conc: 3.43 ng/ml



#11 alpha-Chlordane

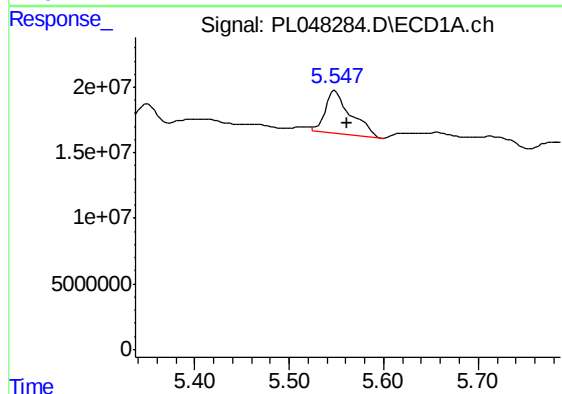
R.T.: 5.241 min
Delta R.T.: -0.029 min
Response: 32722777
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-A



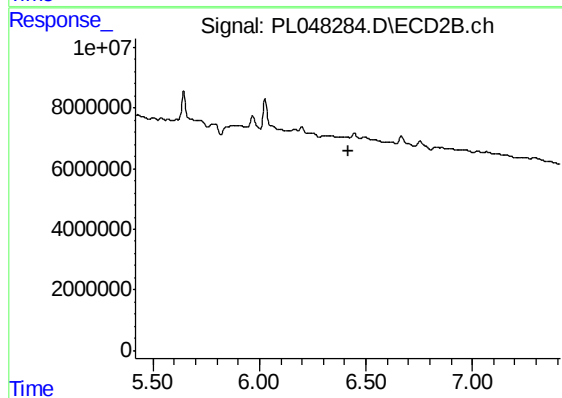
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.109 min
Response: 0
Conc: N.D.



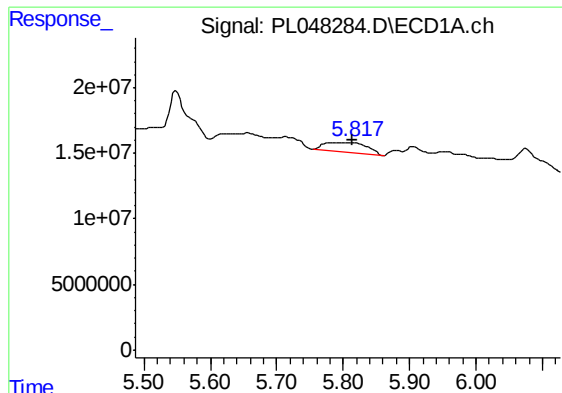
#13 Dieldrin

R.T.: 5.549 min
Delta R.T.: -0.013 min
Response: 63052410
Conc: 4.84 ng/ml



#13 Dieldrin

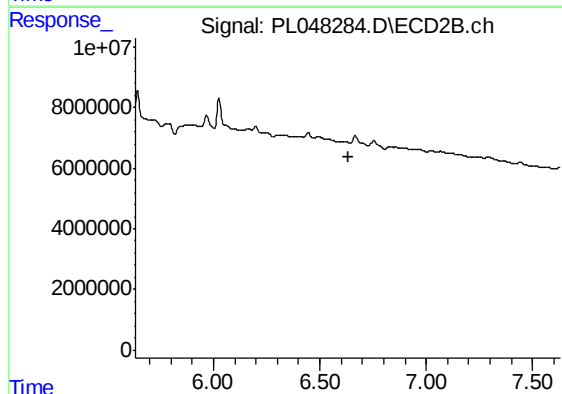
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#14 Endrin

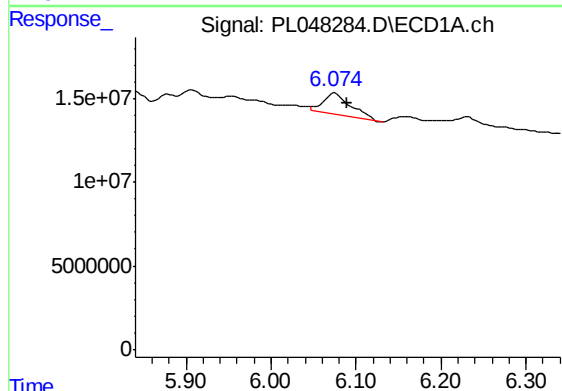
R.T.: 5.802 min
Delta R.T.: -0.012 min
Response: 33834709
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-A



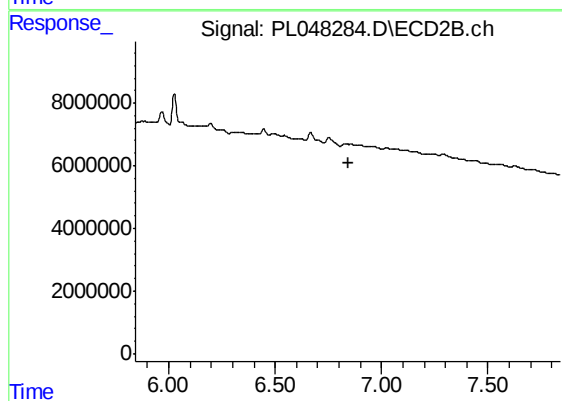
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



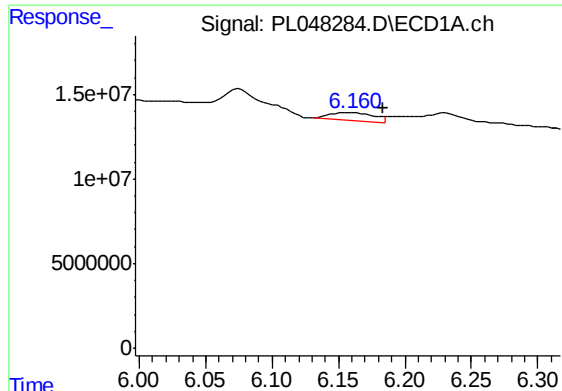
#15 Endosulfan II

R.T.: 6.075 min
Delta R.T.: -0.014 min
Response: 28496184
Conc: 2.47 ng/ml



#15 Endosulfan II

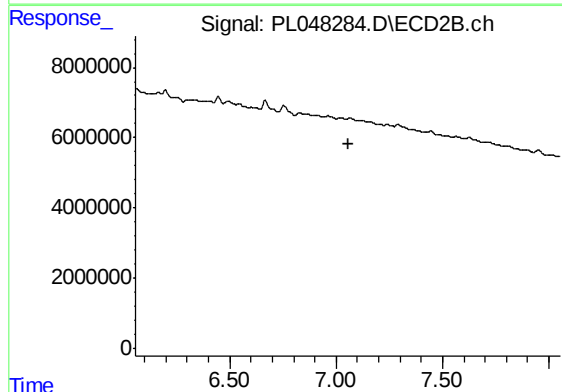
R.T.: 0.000 min
Exp R.T. : 6.843 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

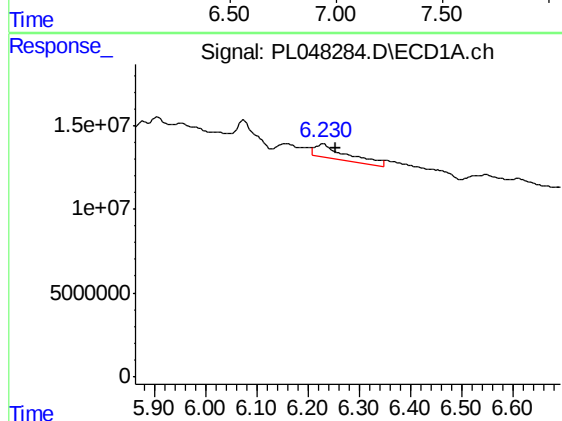
R.T.: 6.158 min
Delta R.T.: -0.026 min
Response: 11068828
Conc: 1.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-A



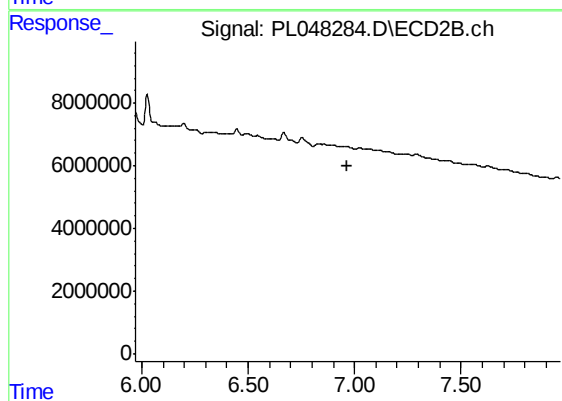
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



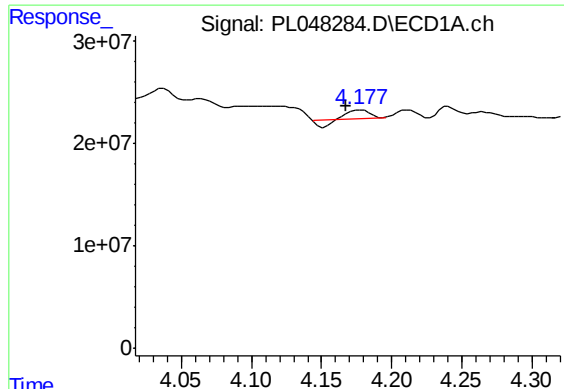
#18 Endrin aldehyde

R.T.: 6.231 min
Delta R.T.: -0.025 min
Response: 38401766
Conc: 3.95 ng/ml



#18 Endrin aldehyde

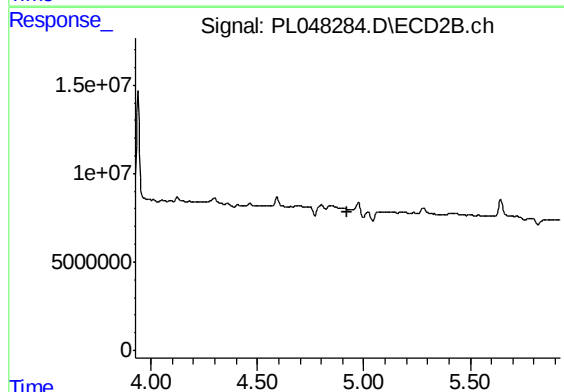
R.T.: 0.000 min
Exp R.T. : 6.967 min
Response: 0
Conc: N.D.



#23 Chlordane-1

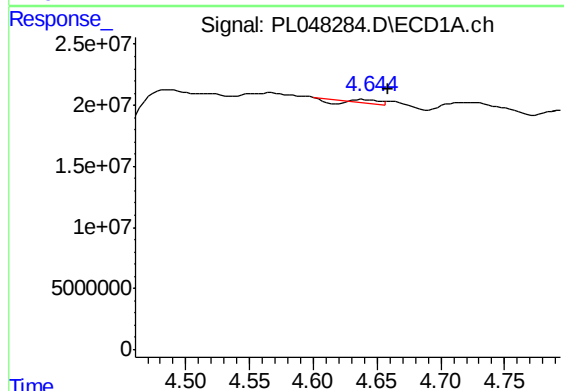
R.T.: 4.178 min
Delta R.T.: 0.011 min
Response: 4558271
Conc: 10.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-A



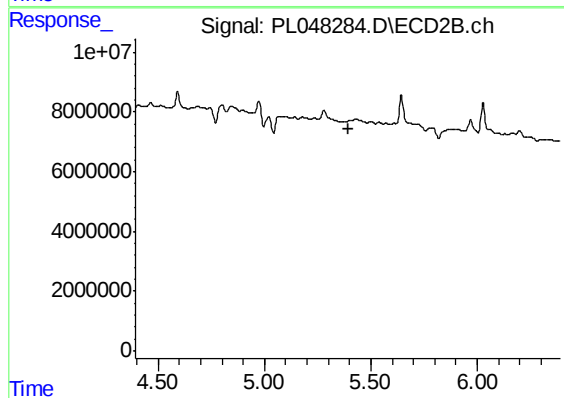
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.925 min
Response: 0
Conc: N.D.



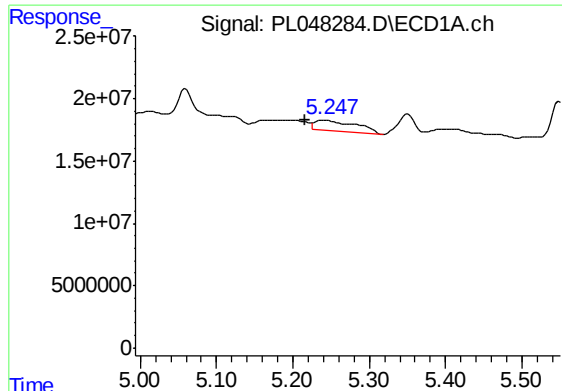
#24 Chlordane-2

R.T.: 4.639 min
Delta R.T.: -0.019 min
Response: 2513422
Conc: 4.86 ng/ml



#24 Chlordane-2

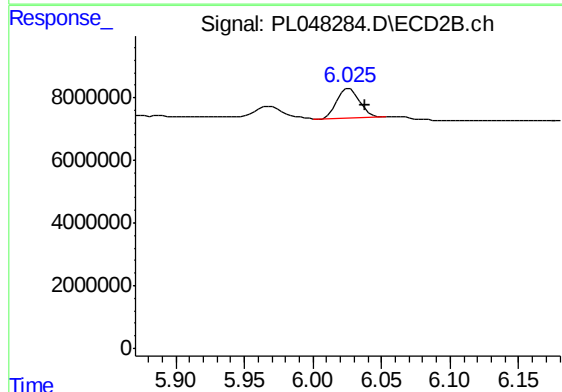
R.T.: 0.000 min
Exp R.T. : 5.394 min
Response: 0
Conc: N.D.



#25 Chlordane-3

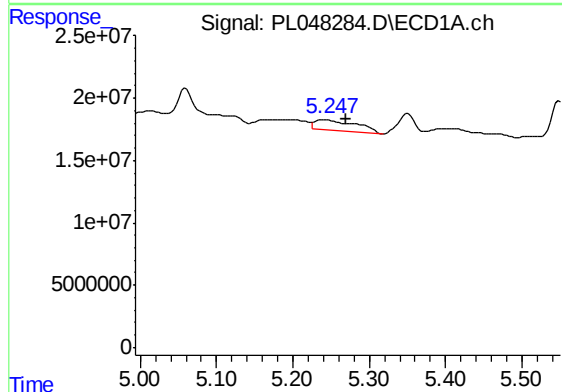
R.T.: 5.241 min
Delta R.T.: 0.026 min
Response: 32722777
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-A



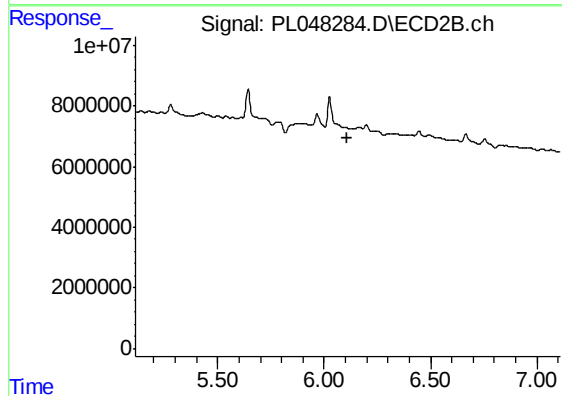
#25 Chlordane-3

R.T.: 6.027 min
Delta R.T.: -0.012 min
Response: 10557327
Conc: 24.09 ng/ml



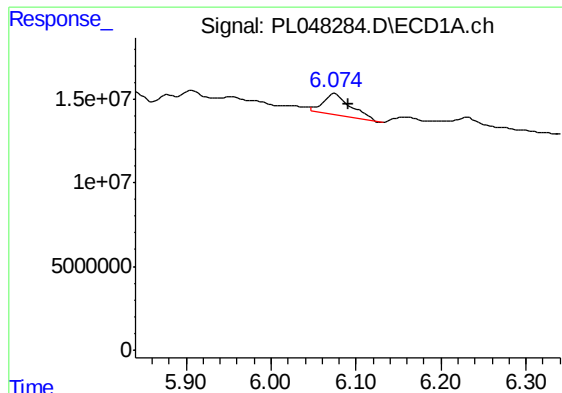
#26 Chlordane-4

R.T.: 5.241 min
Delta R.T.: -0.029 min
Response: 32722777
Conc: 22.54 ng/ml



#26 Chlordane-4

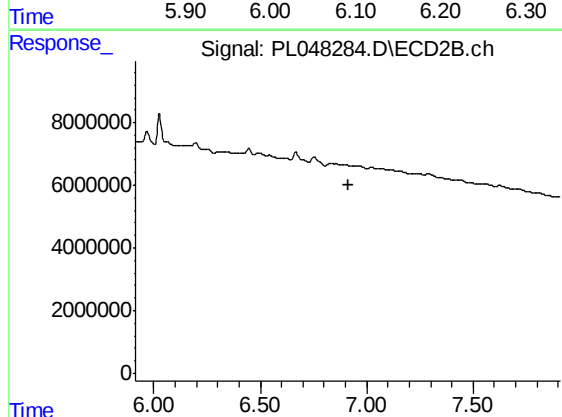
R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#27 Chlordane-5

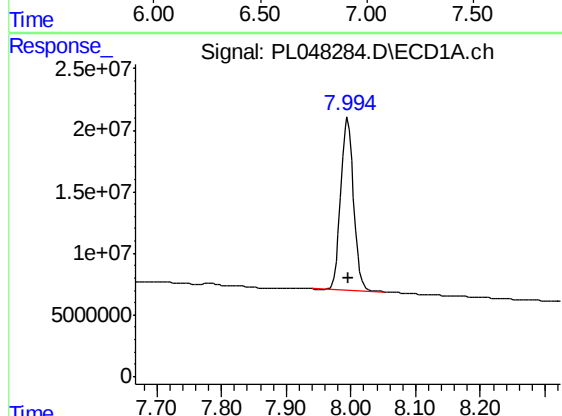
R.T.: 6.075 min
Delta R.T.: -0.016 min
Response: 28496184
Conc: 60.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PL-02-050719-A



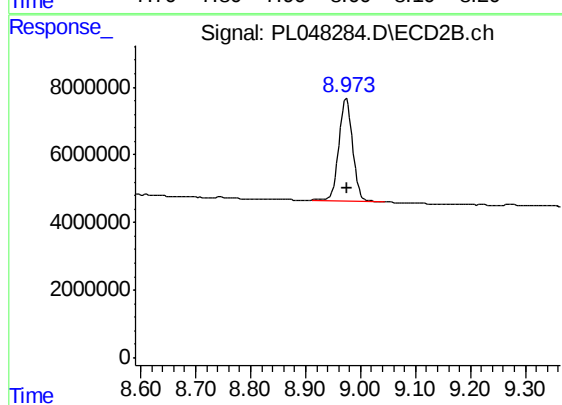
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 192057719
Conc: 19.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 52836005
Conc: 19.91 ng/ml