

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102021\
 Data File : PL070434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2021 15:59
 Operator : AR\AJ
 Sample : M4285-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 04:49:53 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 29 09:19:28 2021
 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...	4.626	5.564	10025011	25531948	20.034	19.304
28)	SA Decachlor...	10.393	11.489	13297638	22964702	19.217	18.976
Target Compounds							
2)	A alpha-BHC	5.308f	6.118f	781849	2390796	1.056	1.222
5)	MB Aldrin	0.000	7.540f	0	1474582	N.D.	0.856 #
8)	B Heptachlo...	7.066	8.027	629867	1609461	0.898	1.038
10)	B gamma-Chl...	7.344	8.299	3152386	6965717	4.353	4.355
11)	B alpha-Chl...	7.413	8.381	3524573	8267709	4.839	5.242
15)	B Endosulfa...	8.363	0.000	785526	0	1.238	N.D. #
21)	B Endrin ke...	0.000	10.085	0	1646749	N.D.	1.231 #
23)	Chlordane-1	5.954	0.000	444215	0	24.217	N.D. #
24)	Chlordane-2	6.645	7.540	714601	1474582	28.288	27.365
25)	Chlordane-3	7.344	8.299	3152386	6965717	46.077	32.891 #
26)	Chlordane-4	7.413	8.381	3524573	8267709	48.228	32.530 #
27)	Chlordane-5	8.363	9.270	785526	1310884	39.497	30.188

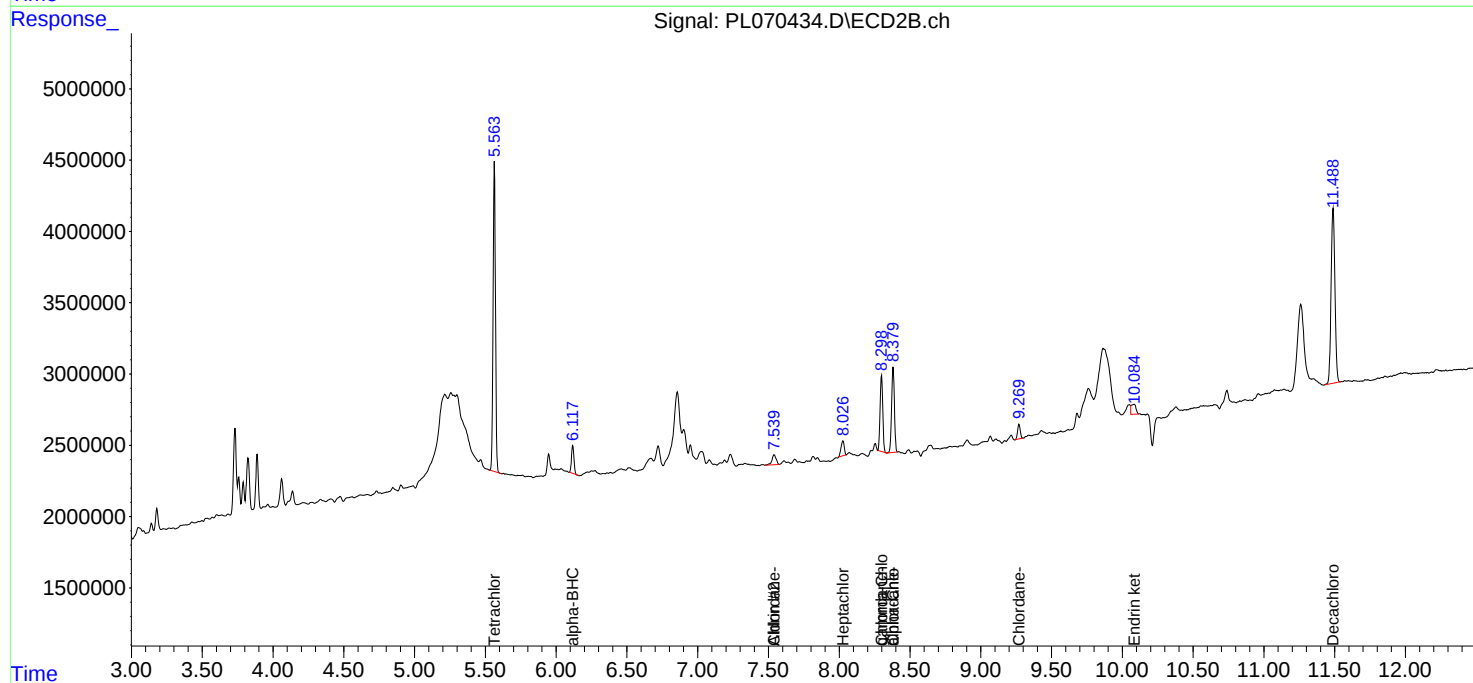
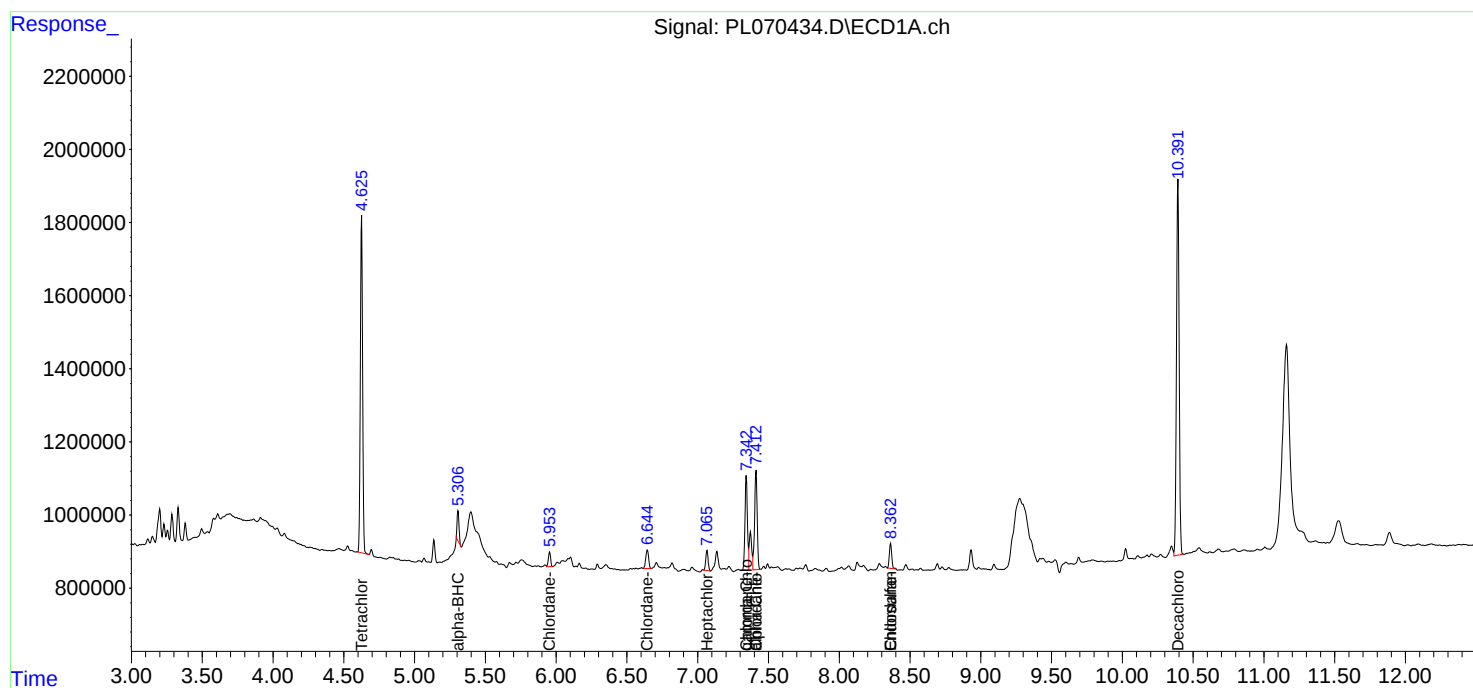
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

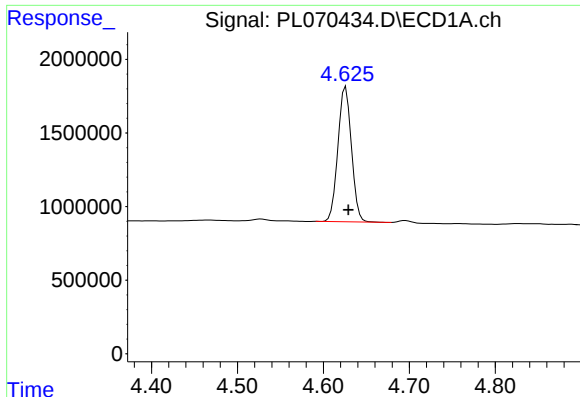
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102021\
Data File : PL070434.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2021 15:59
Operator : AR\AJ
Sample : M4285-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 04:49:53 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092821.M
Quant Title : GC Extractables
QLast Update : Wed Sep 29 09:19:28 2021
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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

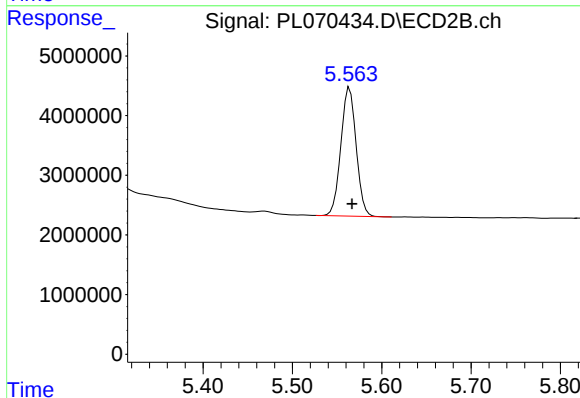




#1 Tetrachloro-m-xylene

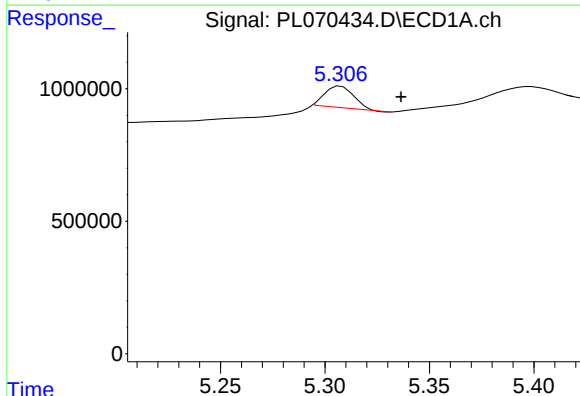
R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 10025011
Conc: 20.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



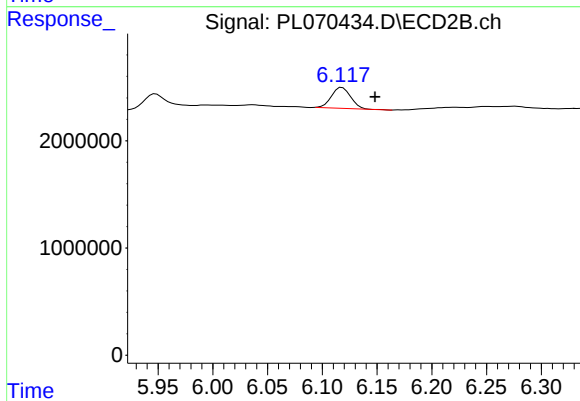
#1 Tetrachloro-m-xylene

R.T.: 5.564 min
Delta R.T.: -0.003 min
Response: 25531948
Conc: 19.30 ng/ml



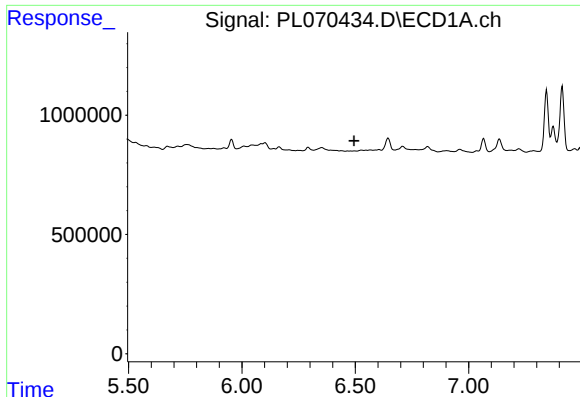
#2 alpha-BHC

R.T.: 5.308 min
Delta R.T.: -0.029 min
Response: 781849
Conc: 1.06 ng/ml



#2 alpha-BHC

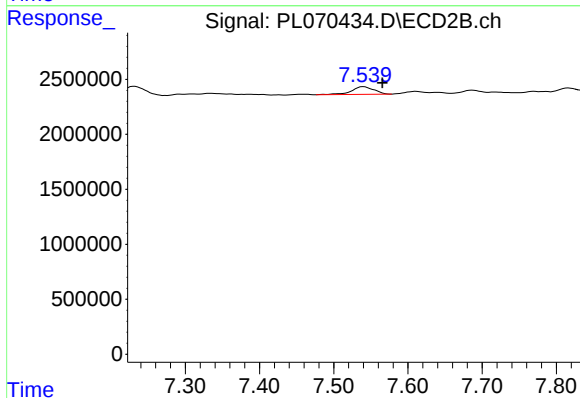
R.T.: 6.118 min
Delta R.T.: -0.030 min
Response: 2390796
Conc: 1.22 ng/ml



#5 Aldrin

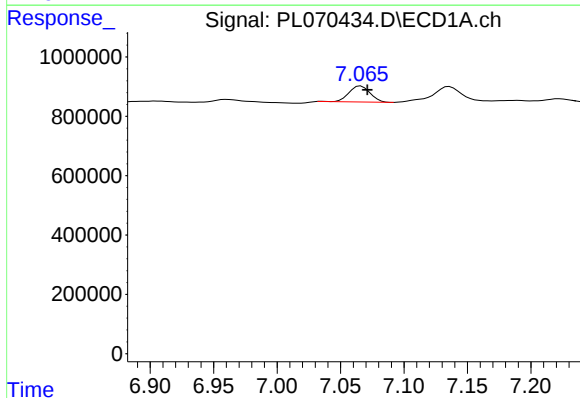
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



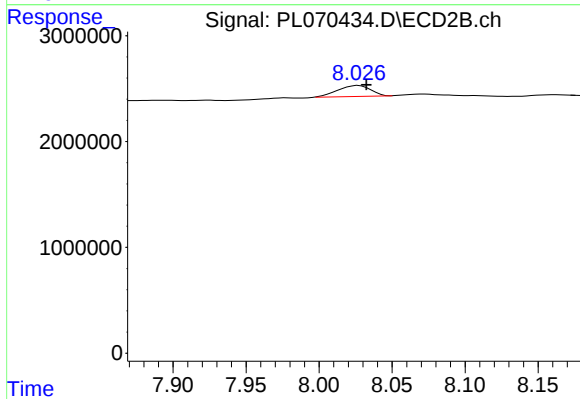
#5 Aldrin

R.T.: 7.540 min
Delta R.T.: -0.026 min
Response: 1474582
Conc: 0.86 ng/ml



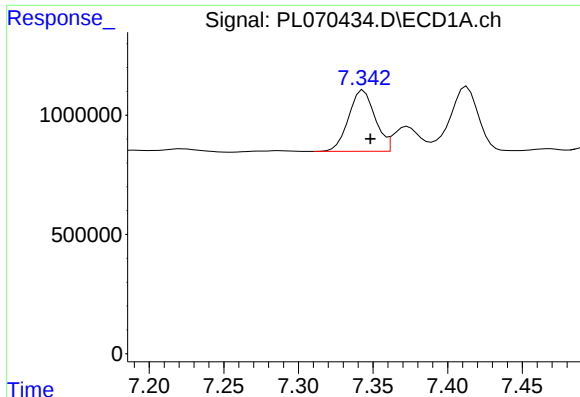
#8 Heptachlor epoxide

R.T.: 7.066 min
Delta R.T.: -0.005 min
Response: 629867
Conc: 0.90 ng/ml



#8 Heptachlor epoxide

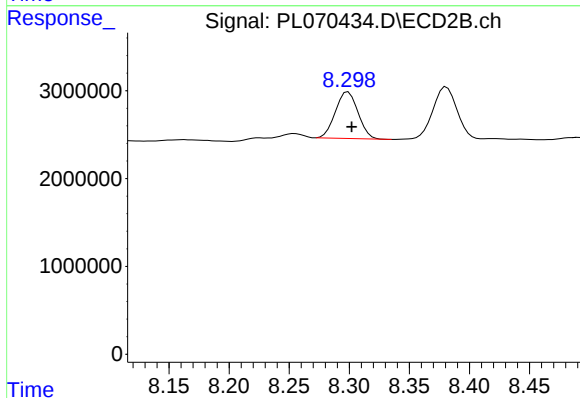
R.T.: 8.027 min
Delta R.T.: -0.005 min
Response: 1609461
Conc: 1.04 ng/ml



#10 gamma-Chlordane

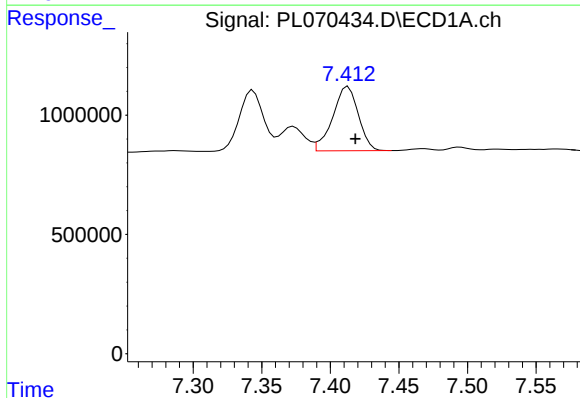
R.T.: 7.344 min
Delta R.T.: -0.004 min
Response: 3152386
Conc: 4.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



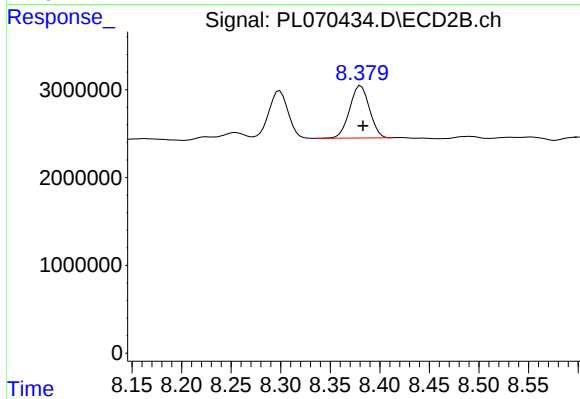
#10 gamma-Chlordane

R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 6965717
Conc: 4.36 ng/ml



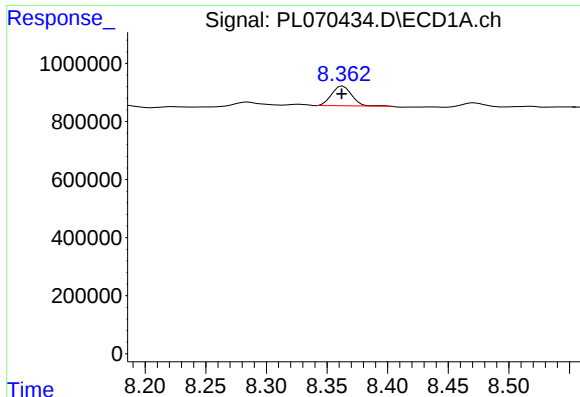
#11 alpha-Chlordane

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 3524573
Conc: 4.84 ng/ml



#11 alpha-Chlordane

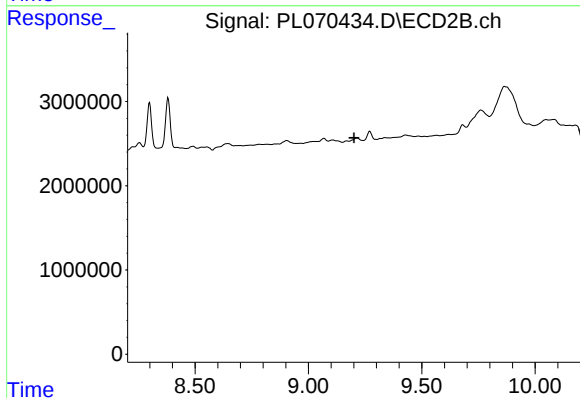
R.T.: 8.381 min
Delta R.T.: -0.002 min
Response: 8267709
Conc: 5.24 ng/ml



#15 Endosulfan II

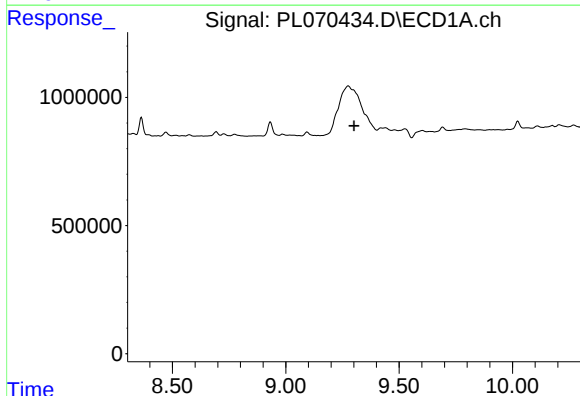
R.T.: 8.363 min
Delta R.T.: 0.000 min
Response: 785526
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



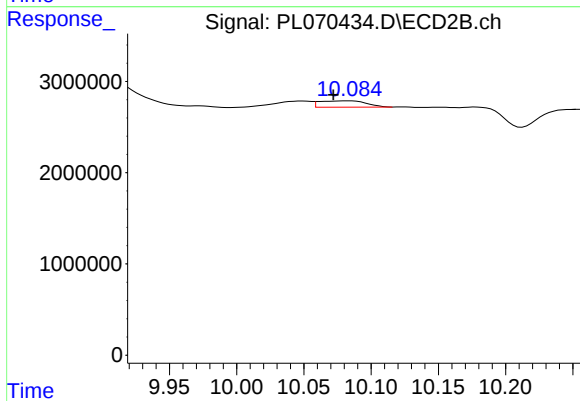
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.202 min
Response: 0
Conc: N.D.



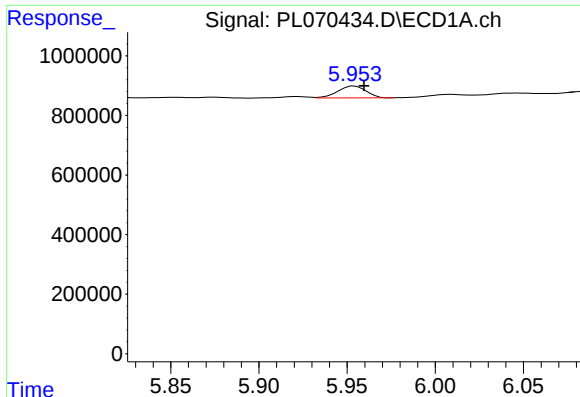
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.301 min
Response: 0
Conc: N.D.



#21 Endrin ketone

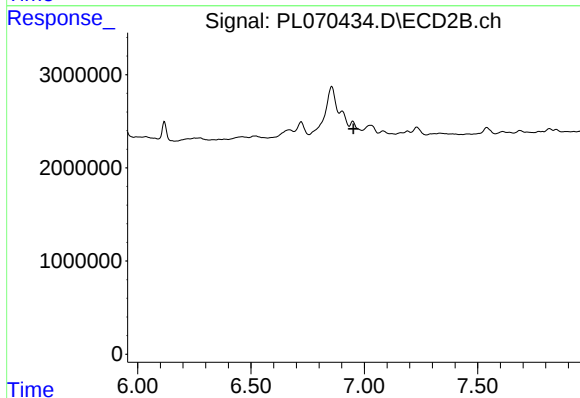
R.T.: 10.085 min
Delta R.T.: 0.013 min
Response: 1646749
Conc: 1.23 ng/ml



#23 Chlordane-1

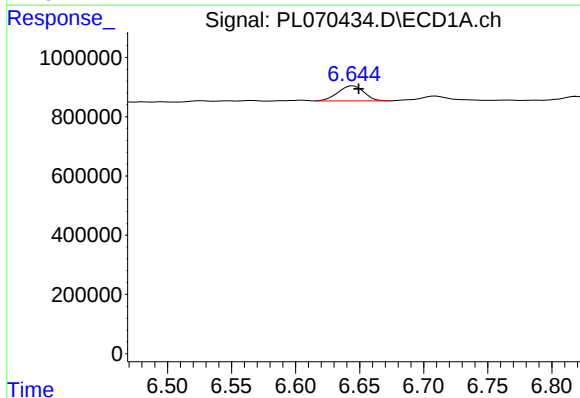
R.T.: 5.954 min
Delta R.T.: -0.005 min
Response: 444215
Conc: 24.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



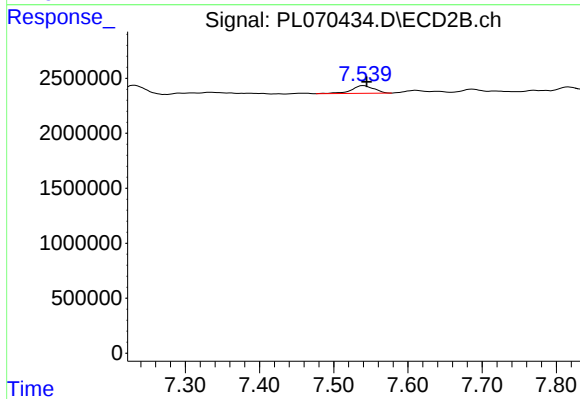
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



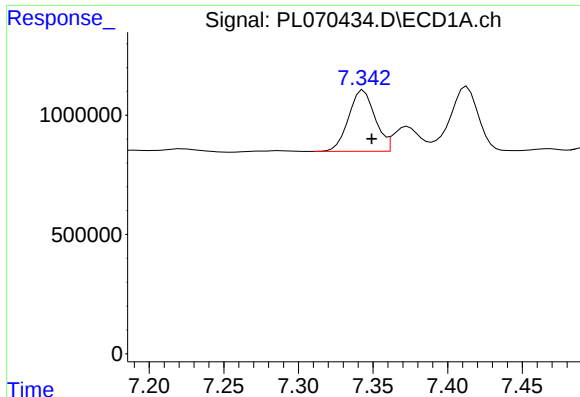
#24 Chlordane-2

R.T.: 6.645 min
Delta R.T.: -0.004 min
Response: 714601
Conc: 28.29 ng/ml



#24 Chlordane-2

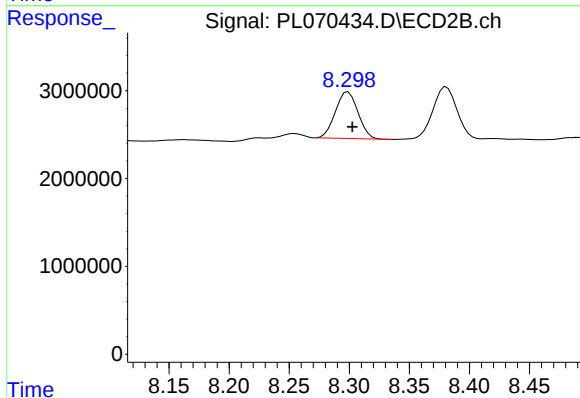
R.T.: 7.540 min
Delta R.T.: -0.004 min
Response: 1474582
Conc: 27.36 ng/ml



#25 Chlordane-3

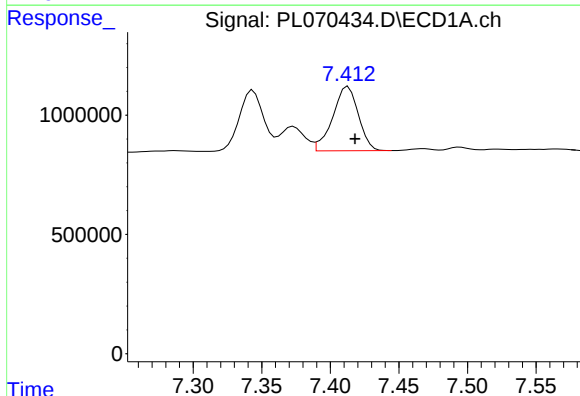
R.T.: 7.344 min
Delta R.T.: -0.005 min
Response: 3152386
Conc: 46.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



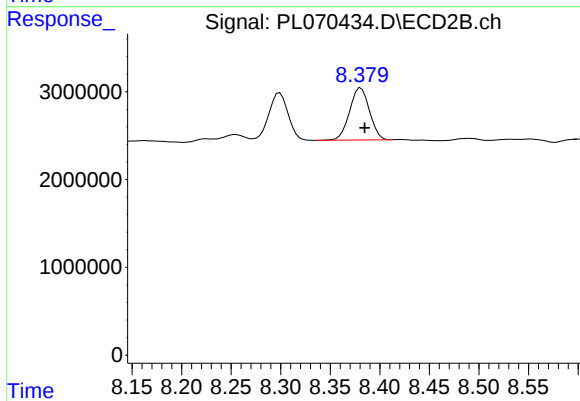
#25 Chlordane-3

R.T.: 8.299 min
Delta R.T.: -0.003 min
Response: 6965717
Conc: 32.89 ng/ml



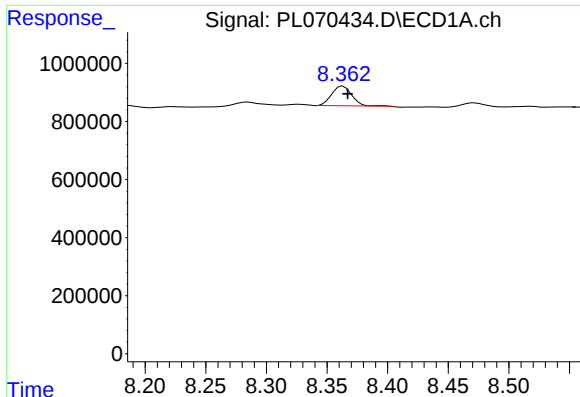
#26 Chlordane-4

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 3524573
Conc: 48.23 ng/ml



#26 Chlordane-4

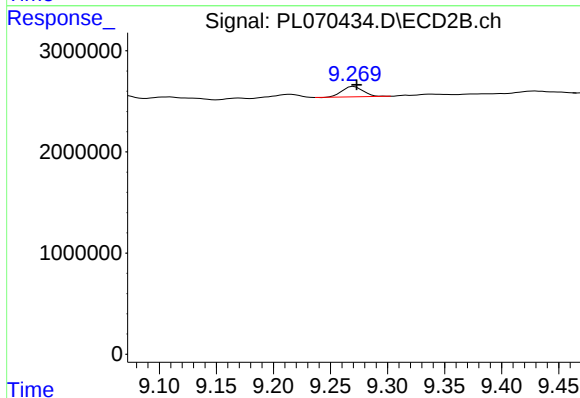
R.T.: 8.381 min
Delta R.T.: -0.004 min
Response: 8267709
Conc: 32.53 ng/ml



#27 Chlordane-5

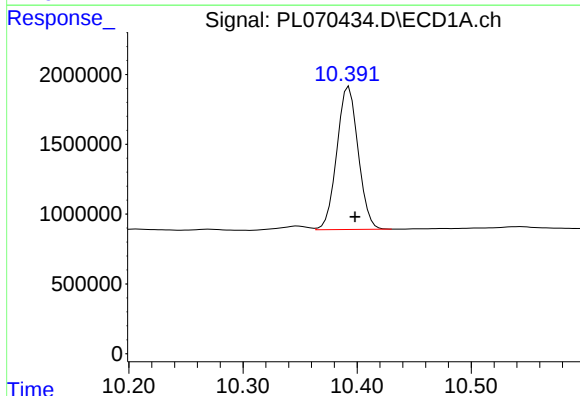
R.T.: 8.363 min
Delta R.T.: -0.004 min
Response: 785526
Conc: 39.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



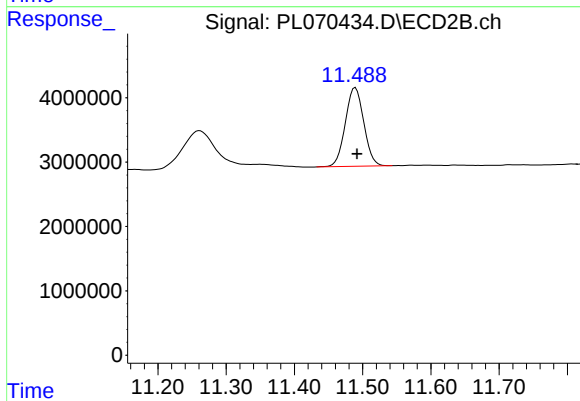
#27 Chlordane-5

R.T.: 9.270 min
Delta R.T.: -0.003 min
Response: 1310884
Conc: 30.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: -0.005 min
Response: 13297638
Conc: 19.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.489 min
Delta R.T.: -0.002 min
Response: 22964702
Conc: 18.98 ng/ml