

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
 Data File : PL069207.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2021 01:21
 Operator : AR\AJ
 Sample : M3426-05
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-09-1015

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 01:59:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 06 03:02:43 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...	4.634	5.567	5936411	17742164	14.352	17.474
28)	SA Decachlor...	10.401	11.487	7920798	14441497	13.783	14.884
Target Compounds							
5)	MB Aldrin	6.498	7.562	1083140	2999774	2.025	2.485
8)	B Heptachlo...	0.000	8.035	0	2229989	N.D.	1.929 #
10)	B gamma-Chl...	0.000	8.298	0	2086783	N.D.	1.822 #
11)	B alpha-Chl...	7.421	8.379	768179	2112620	1.396	1.840 #
12)	B 4,4'-DDE	0.000	8.554f	0	391927	N.D.	0.371 #
13)	MA Dieldrin	7.771	0.000	820087	0	1.585	N.D. #
14)	MA Endrin	8.077	0.000	7790551	0	16.166	N.D. #
15)	B Endosulfa...	0.000	9.213	0	439830	N.D.	0.480 #
17)	MA 4,4'-DDT	0.000	9.425	0	475771	N.D.	0.503 #
20)	A Methoxychlor	0.000	9.925	0	98390	N.D.	0.189 #
21)	B Endrin ke...	0.000	10.091f	0	87067	N.D.	0.086 #
22)	Mirex	0.000	10.565f	0	177612	N.D.	0.225 #
23)	Chlordane-1	0.000	6.977f	0	118004	N.D.	2.798 #
24)	Chlordane-2	6.655	7.538	1332875	2479362	63.490	57.222
25)	Chlordane-3	0.000	8.298	0	2086783	N.D.	12.774 #
26)	Chlordane-4	7.421	8.379	768179	2112620	13.802	10.652

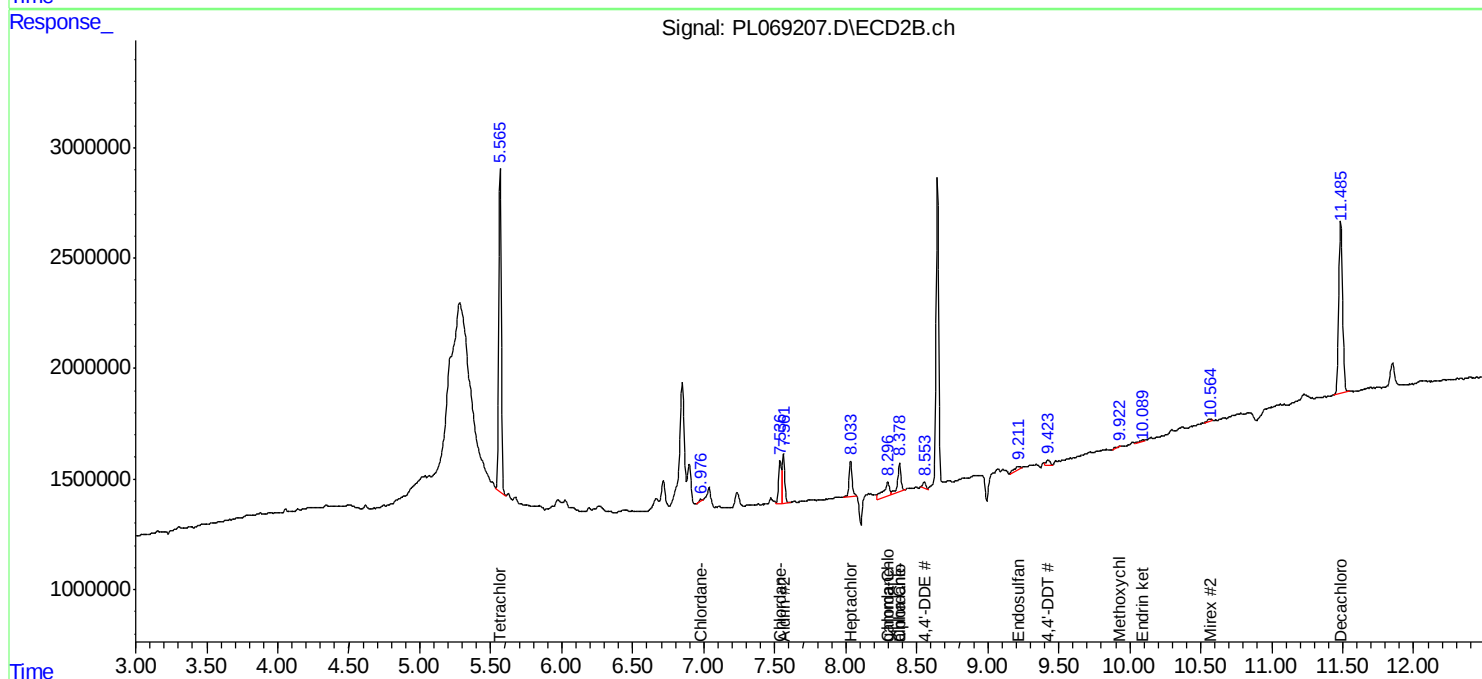
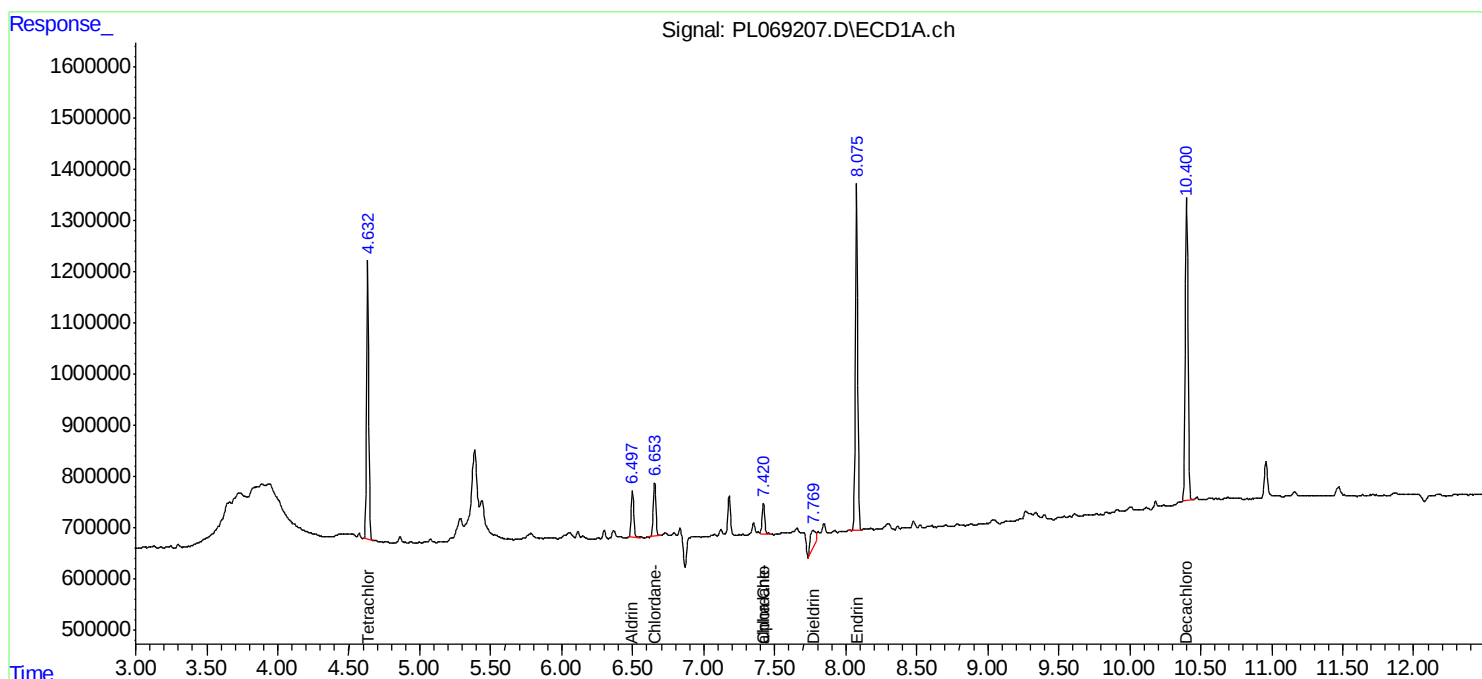
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

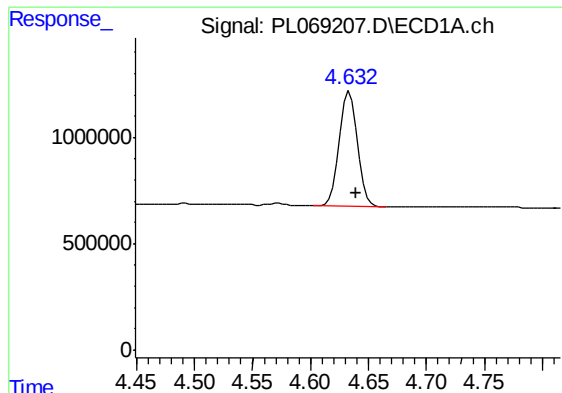
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
Data File : PL069207.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2021 01:21
Operator : AR\AJ
Sample : M3426-05
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SWCS-09-1015

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 01:59:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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

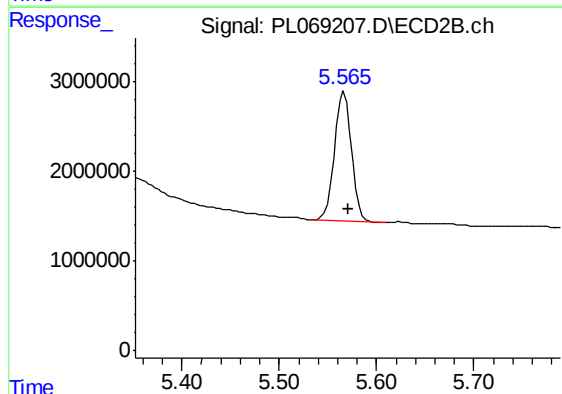




#1 Tetrachloro-m-xylene

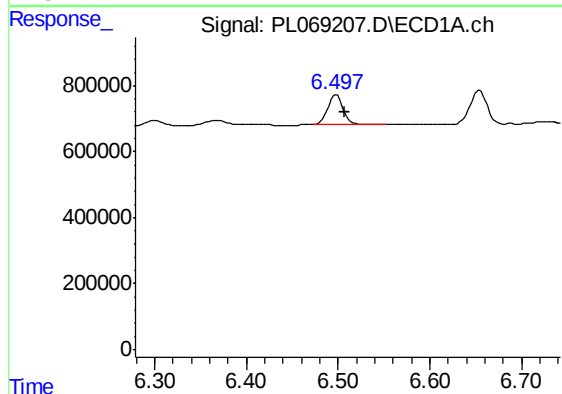
R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 5936411
Conc: 14.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-09-1015



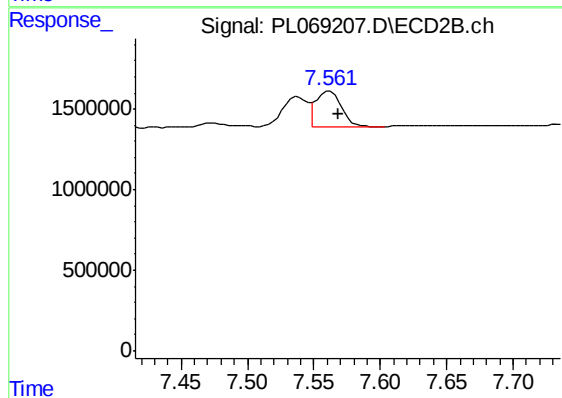
#1 Tetrachloro-m-xylene

R.T.: 5.567 min
Delta R.T.: -0.004 min
Response: 17742164
Conc: 17.47 ng/ml



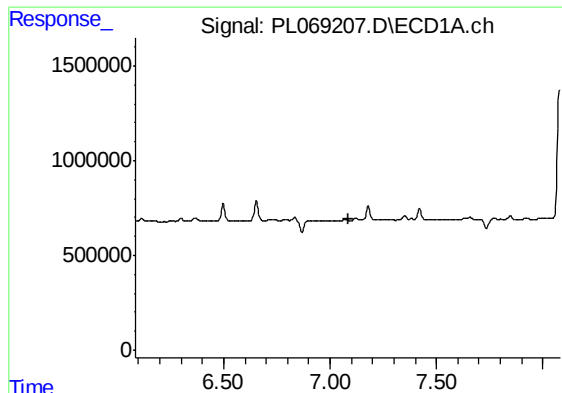
#5 Aldrin

R.T.: 6.498 min
Delta R.T.: -0.009 min
Response: 1083140
Conc: 2.03 ng/ml



#5 Aldrin

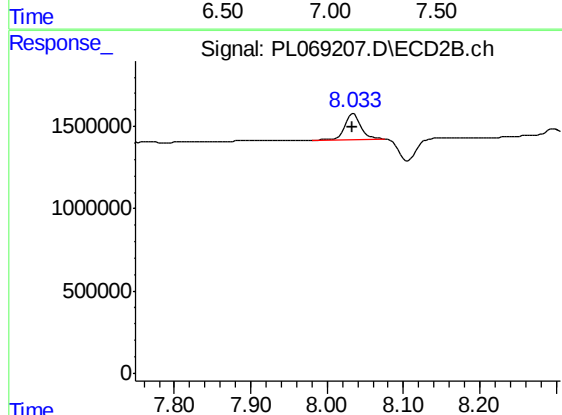
R.T.: 7.562 min
Delta R.T.: -0.006 min
Response: 2999774
Conc: 2.49 ng/ml



#8 Heptachlor epoxide

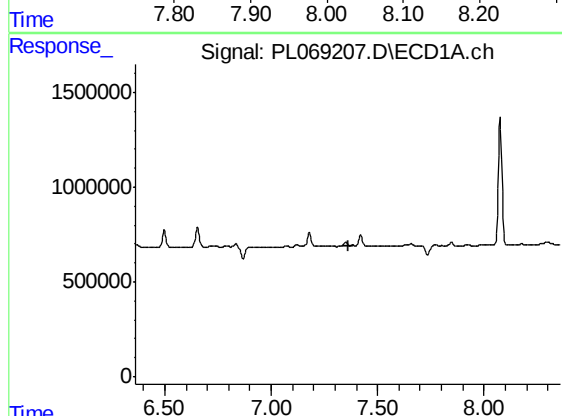
R.T.: 0.000 min
Exp R.T. : 7.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-09-1015



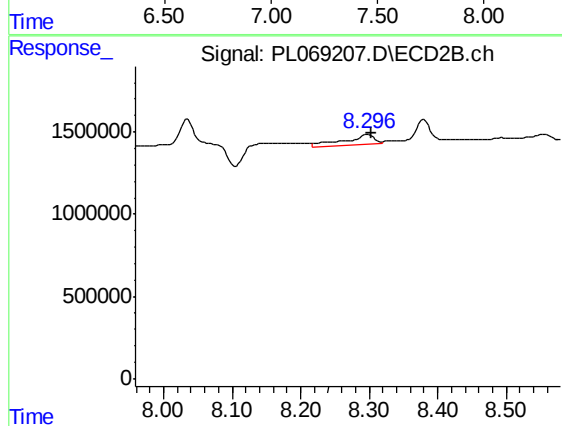
#8 Heptachlor epoxide

R.T.: 8.035 min
Delta R.T.: 0.000 min
Response: 2229989
Conc: 1.93 ng/ml



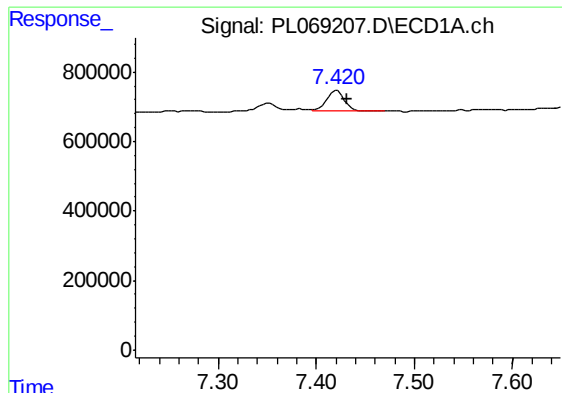
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

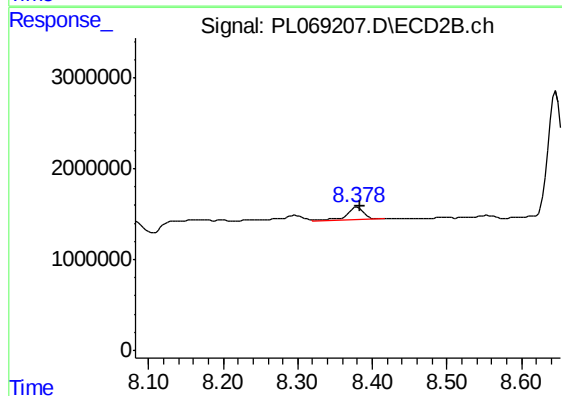
R.T.: 8.298 min
Delta R.T.: -0.005 min
Response: 2086783
Conc: 1.82 ng/ml



#11 alpha-Chlordane

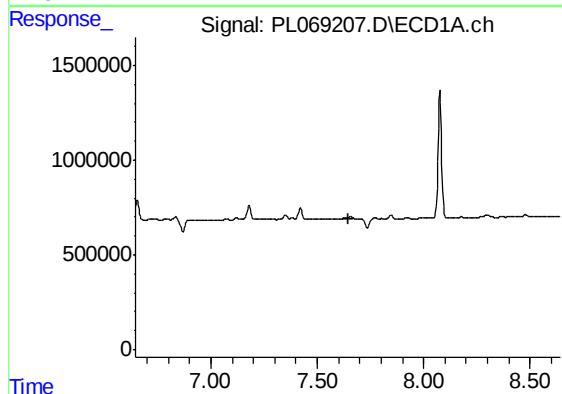
R.T.: 7.421 min
Delta R.T.: -0.010 min
Response: 768179
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-09-1015



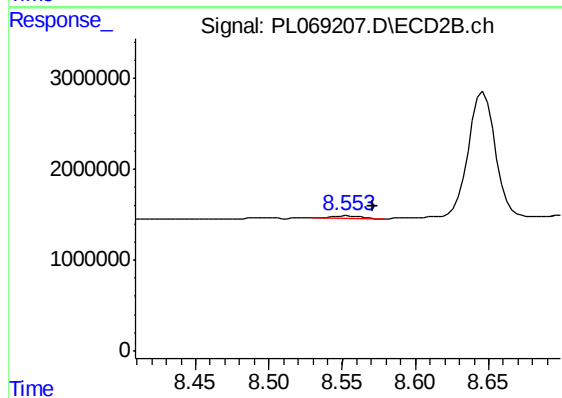
#11 alpha-Chlordane

R.T.: 8.379 min
Delta R.T.: -0.005 min
Response: 2112620
Conc: 1.84 ng/ml



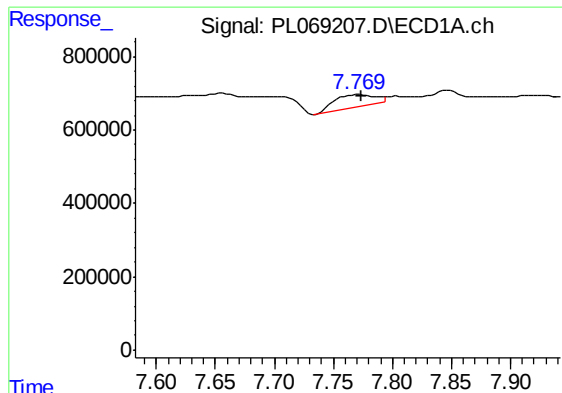
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 7.645 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

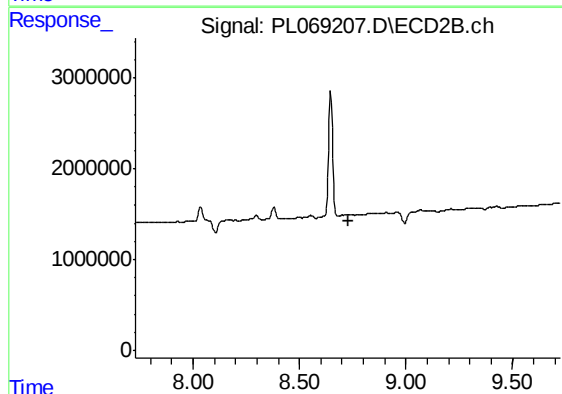
R.T.: 8.554 min
Delta R.T.: -0.017 min
Response: 391927
Conc: 0.37 ng/ml



#13 Dielddrin

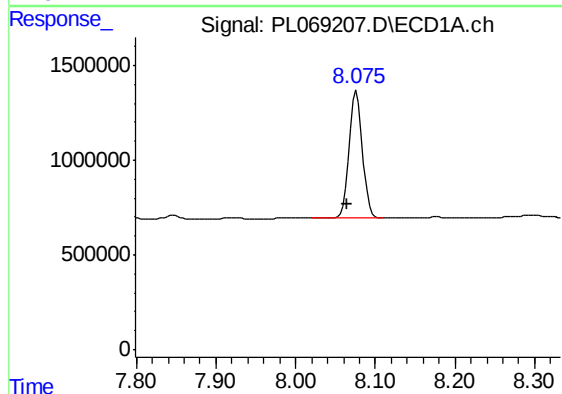
R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 820087
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-09-1015



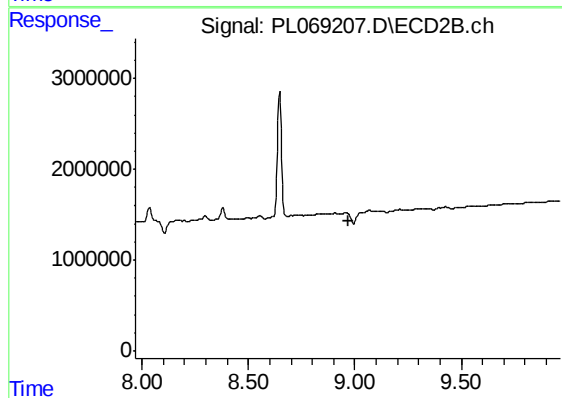
#13 Dielddrin

R.T.: 0.000 min
Exp R.T. : 8.729 min
Response: 0
Conc: N.D.



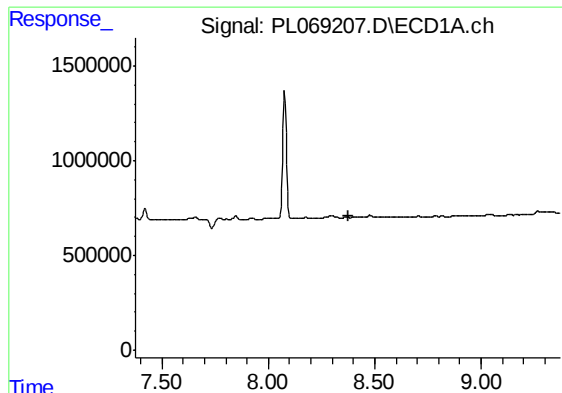
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.012 min
Response: 7790551
Conc: 16.17 ng/ml



#14 Endrin

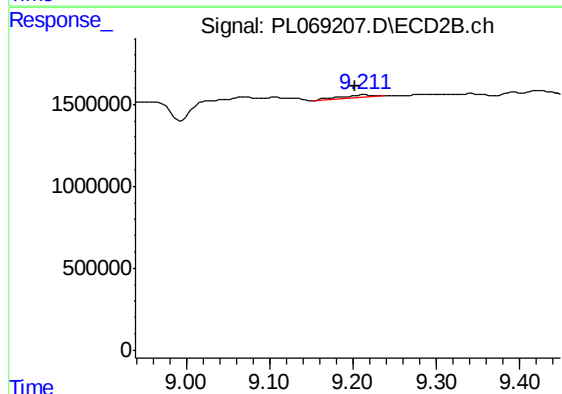
R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#15 Endosulfan II

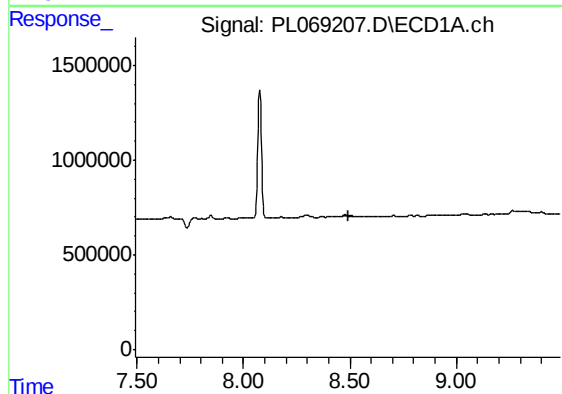
R.T.: 0.000 min
Exp R.T. : 8.375 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-09-1015



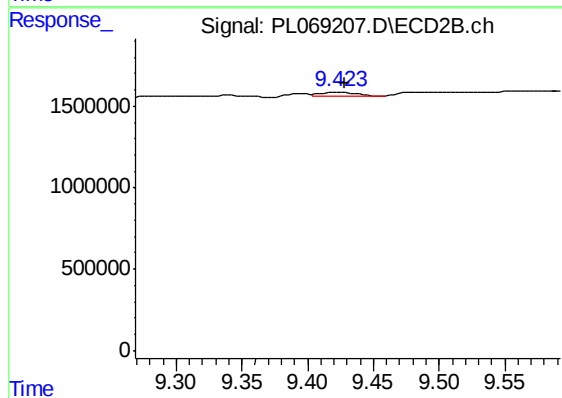
#15 Endosulfan II

R.T.: 9.213 min
Delta R.T.: 0.011 min
Response: 439830
Conc: 0.48 ng/ml



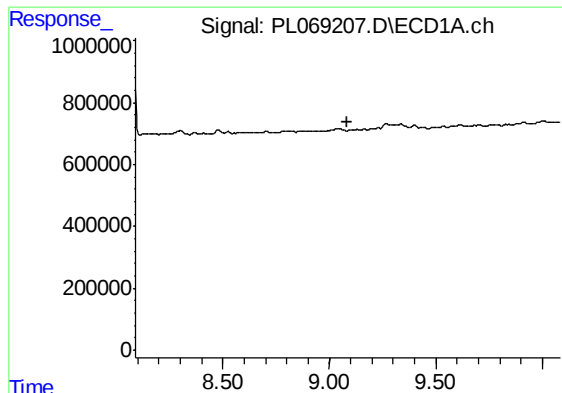
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 8.492 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

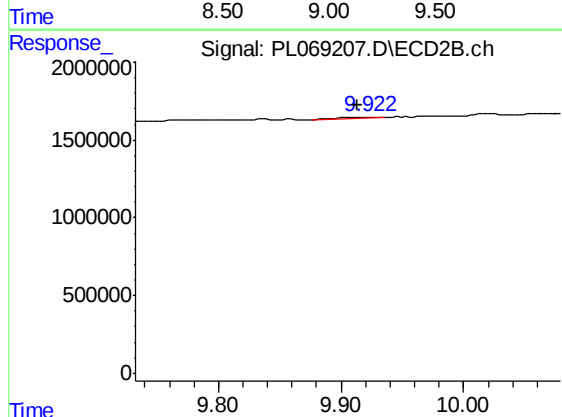
R.T.: 9.425 min
Delta R.T.: -0.004 min
Response: 475771
Conc: 0.50 ng/ml



#20 Methoxychlor

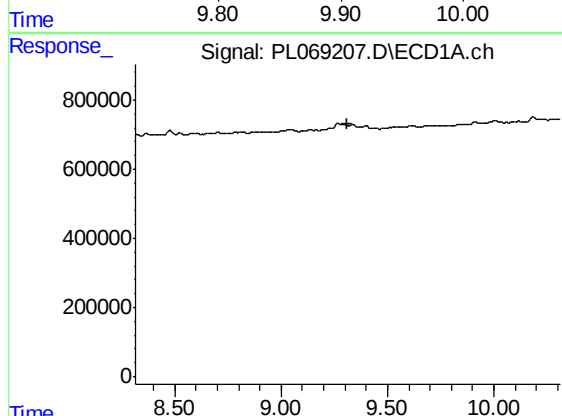
R.T.: 0.000 min
Exp R.T. : 9.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-09-1015



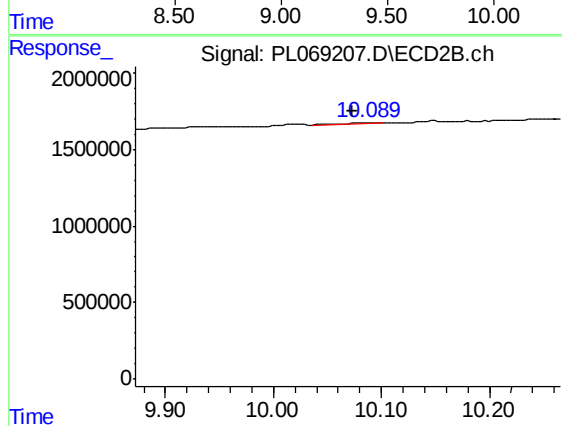
#20 Methoxychlor

R.T.: 9.925 min
Delta R.T.: 0.012 min
Response: 98390
Conc: 0.19 ng/ml



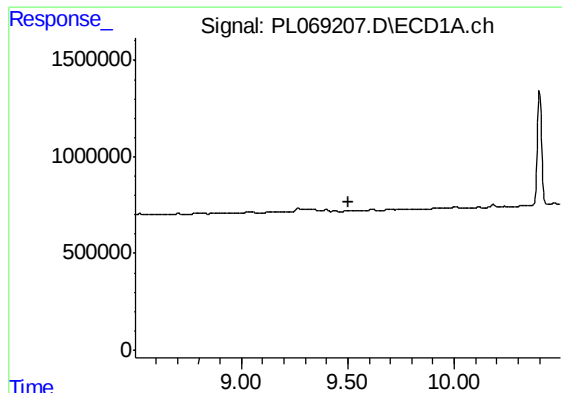
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.313 min
Response: 0
Conc: N.D.



#21 Endrin ketone

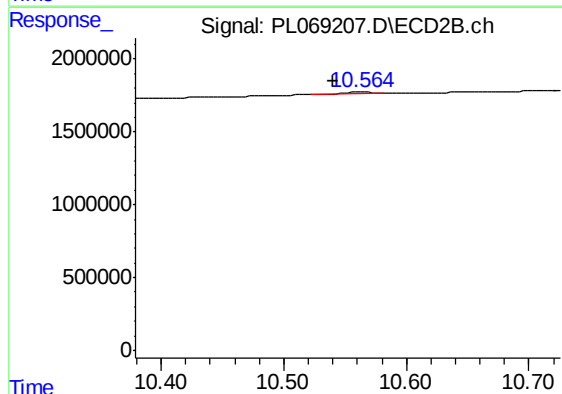
R.T.: 10.091 min
Delta R.T.: 0.018 min
Response: 87067
Conc: 0.09 ng/ml



#22 Mirex

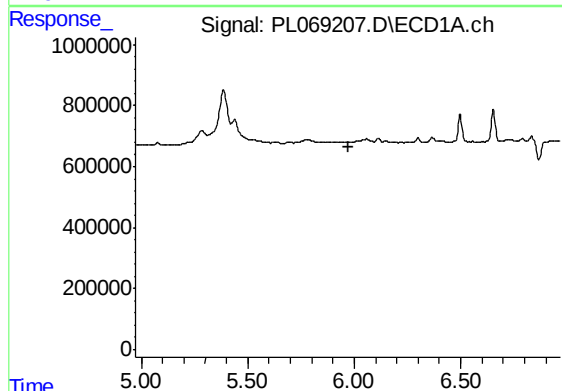
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-09-1015



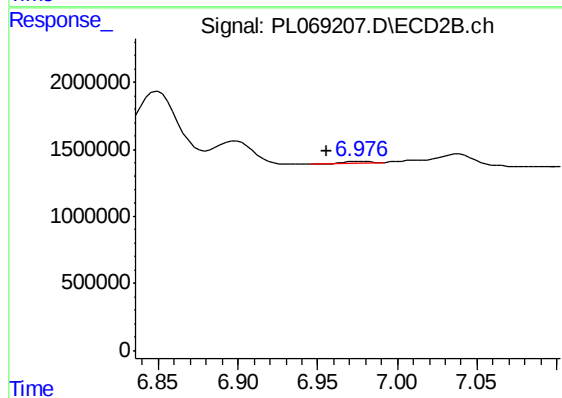
#22 Mirex

R.T.: 10.565 min
Delta R.T.: 0.025 min
Response: 177612
Conc: 0.22 ng/ml



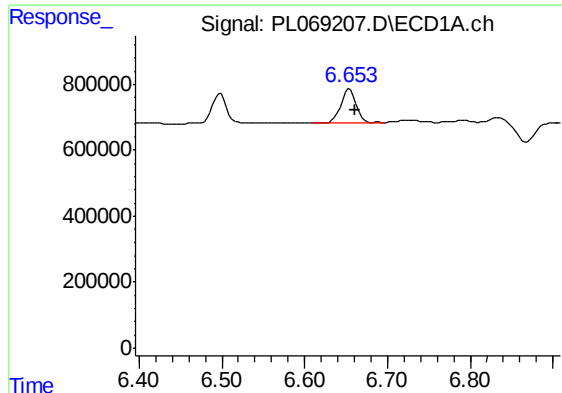
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.971 min
Response: 0
Conc: N.D.



#23 Chlordane-1

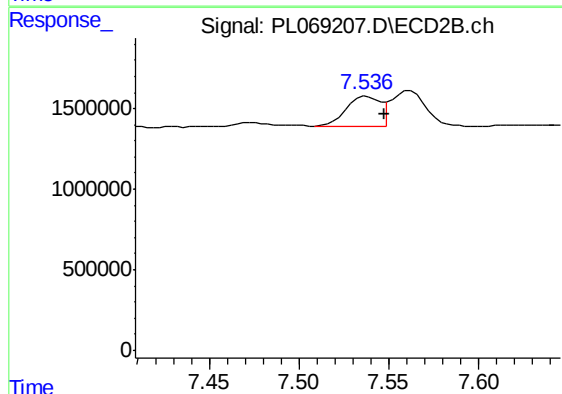
R.T.: 6.977 min
Delta R.T.: 0.021 min
Response: 118004
Conc: 2.80 ng/ml



#24 Chlordane-2

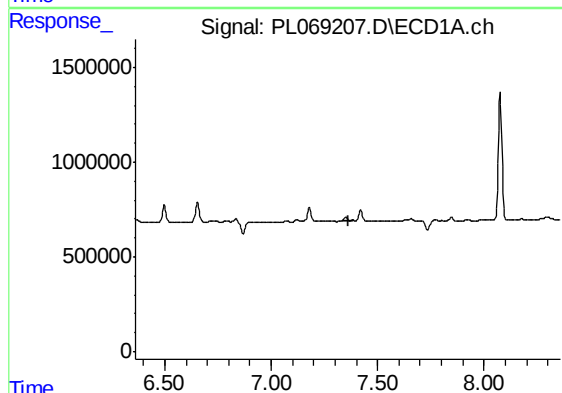
R.T.: 6.655 min
Delta R.T.: -0.006 min
Response: 1332875
Conc: 63.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-09-1015



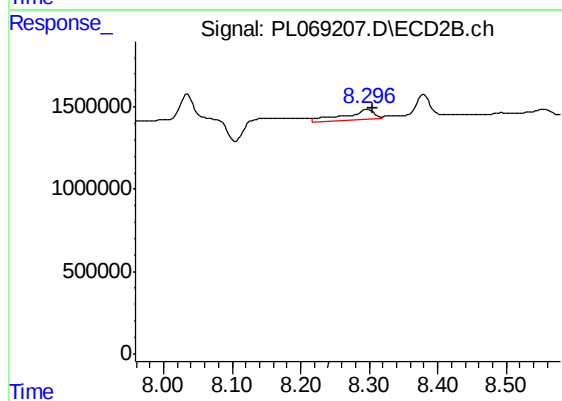
#24 Chlordane-2

R.T.: 7.538 min
Delta R.T.: -0.010 min
Response: 2479362
Conc: 57.22 ng/ml



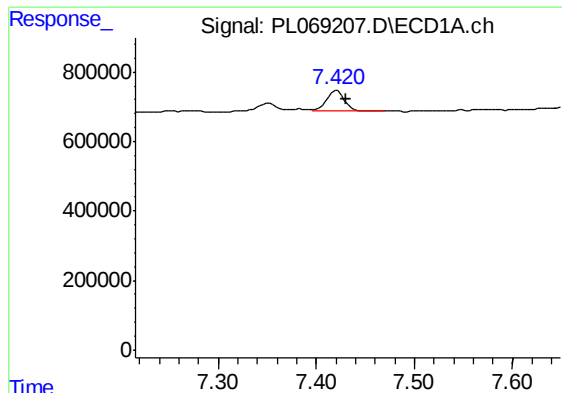
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#25 Chlordane-3

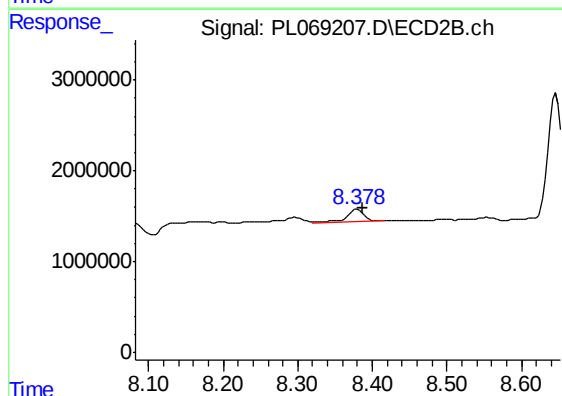
R.T.: 8.298 min
Delta R.T.: -0.007 min
Response: 2086783
Conc: 12.77 ng/ml



#26 Chlordane-4

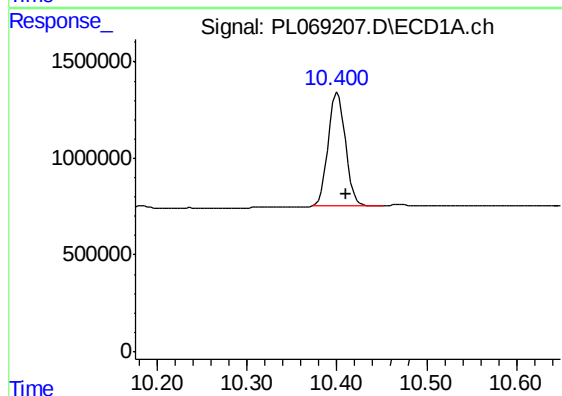
R.T.: 7.421 min
Delta R.T.: -0.009 min
Response: 768179
Conc: 13.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-09-1015



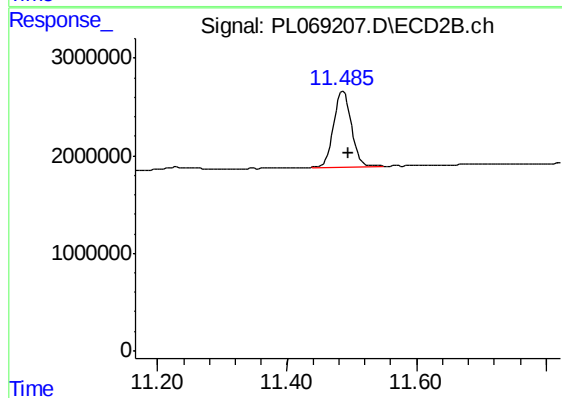
#26 Chlordane-4

R.T.: 8.379 min
Delta R.T.: -0.007 min
Response: 2112620
Conc: 10.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.401 min
Delta R.T.: -0.009 min
Response: 7920798
Conc: 13.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.487 min
Delta R.T.: -0.008 min
Response: 14441497
Conc: 14.88 ng/ml