

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
 Data File : PL069007.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2021 16:43
 Operator : AR\AJ
 Sample : M3419-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-03-0002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 23:21:15 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...	4.636	5.568	6704658	15548398	16.209	15.314
28)	SA Decachlor...	10.404	11.488	10687185	19461888	18.596	20.059
Target Compounds							
5)	MB Aldrin	0.000	7.540f	0	2828670	N.D.	2.344 #
6)	B beta-BHC	0.000	6.796	0	2142468	N.D.	3.307 #
8)	B Heptachlo...	0.000	8.028	0	820145	N.D.	0.709 #
9)	A Endosulfan I	0.000	8.427	0	601195	N.D.	0.570 #
10)	B gamma-Chl...	7.356	8.299	2602540	7974808	4.749	6.963 #
11)	B alpha-Chl...	7.423	8.381	4074677	11370512	7.404	9.901 #
12)	B 4,4'-DDE	7.638	8.566	41343494	67894135	85.592	64.234
14)	MA Endrin	8.077	0.000	45912240	0	95.269	N.D. #
15)	B Endosulfa...	8.369	9.179f	889940	7749619	1.855	8.449 #
16)	A 4,4'-DDD	8.223	9.106	27352164	54453629	63.729	63.726
17)	MA 4,4'-DDT	8.484	9.425	204.4E6	385.8E6	420.934	407.633
18)	B Endrin al...	8.580f	9.344	3632314	221415	9.686	0.316 #
19)	B Endosulfa...	8.789	0.000	8681526	0	16.875	N.D. #
20)	A Methoxychlor	0.000	9.888f	0	443863	N.D.	0.853 #
22)	Mirex	0.000	10.553	0	9723429	N.D.	12.294 #
23)	Chlordane-1	5.965	6.952	1109383	558605	76.260	13.247 #
24)	Chlordane-2	6.656	7.540	1212197	2828670	57.742	65.284
25)	Chlordane-3	7.356	8.299	2602540	7974808	49.617	48.819
26)	Chlordane-4	7.423	8.381	4074677	11370512	73.209	57.333
27)	Chlordane-5	8.369	9.259f	889940	685328	43.156	19.785 #

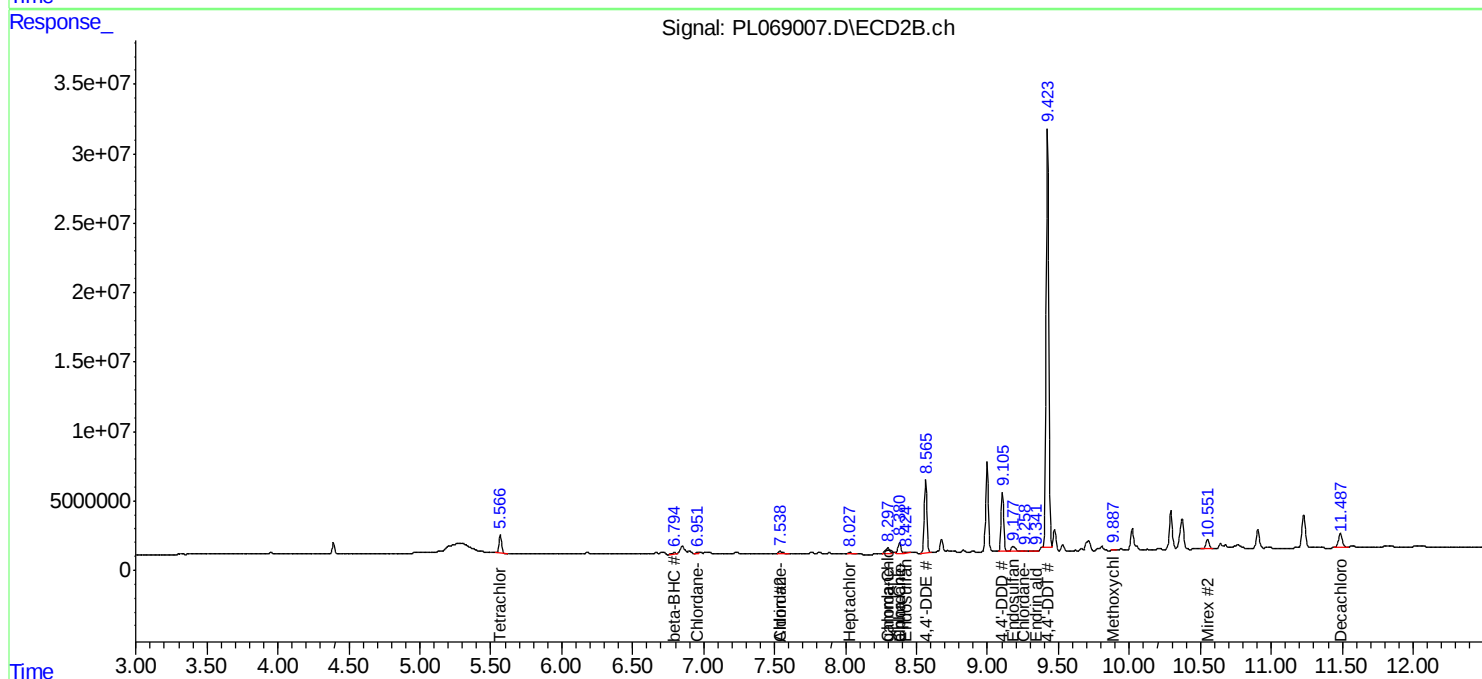
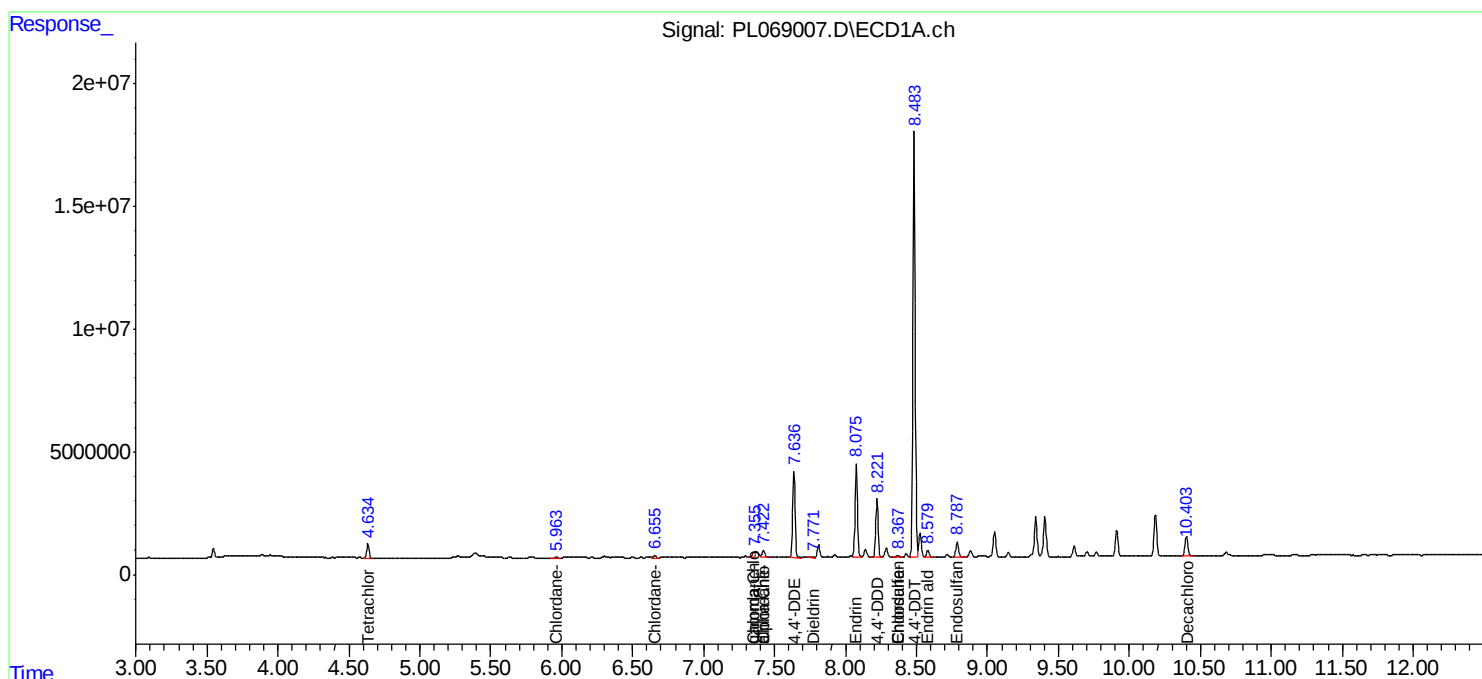
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

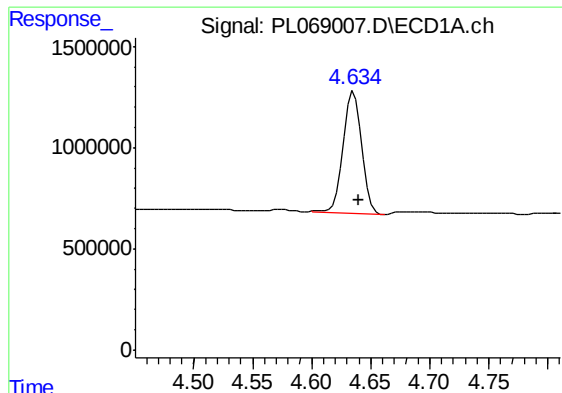
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081521\
Data File : PL069007.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2021 16:43
Operator : AR\AJ
Sample : M3419-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 23:21:15 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

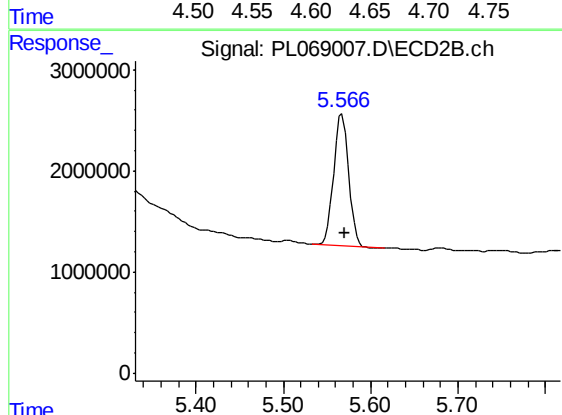




#1 Tetrachloro-m-xylene

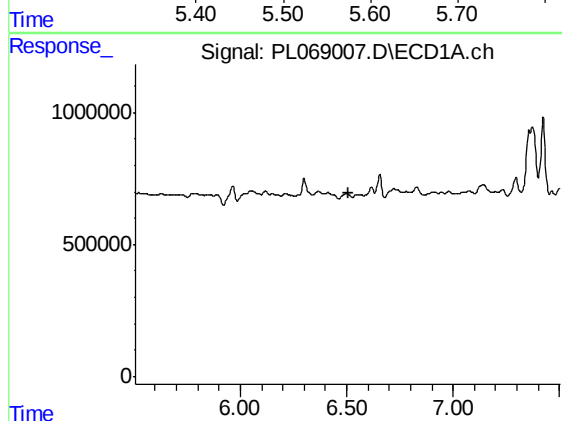
R.T.: 4.636 min
Delta R.T.: -0.004 min
Response: 6704658
Conc: 16.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



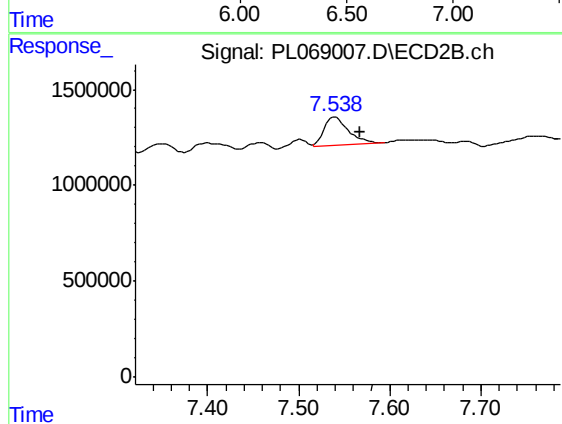
#1 Tetrachloro-m-xylene

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 15548398
Conc: 15.31 ng/ml



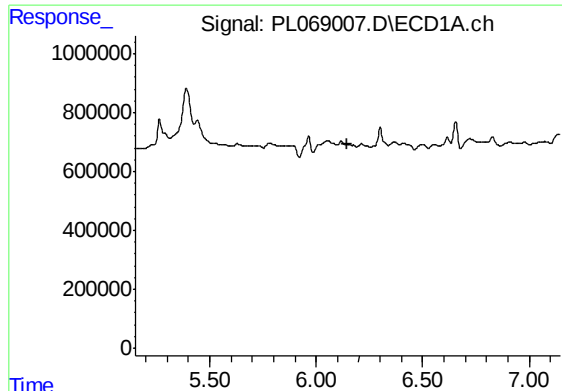
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#5 Aldrin

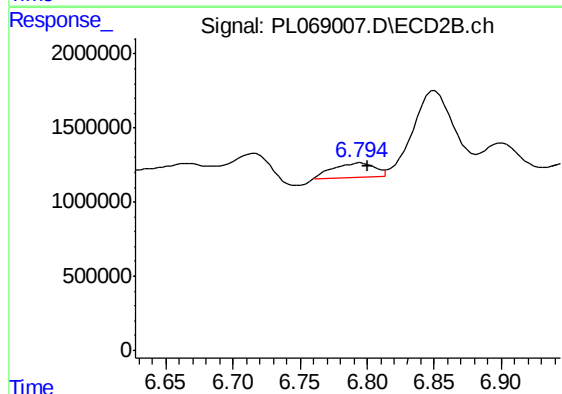
R.T.: 7.540 min
Delta R.T.: -0.028 min
Response: 2828670
Conc: 2.34 ng/ml



#6 beta-BHC

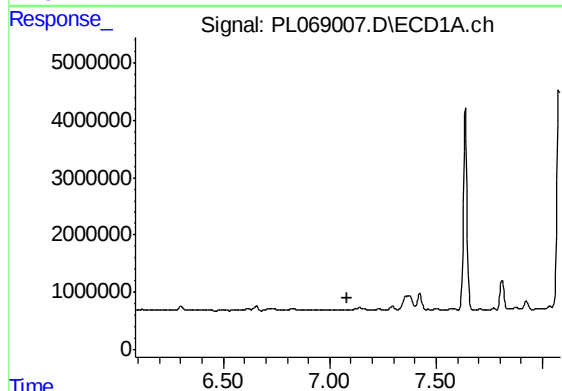
R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



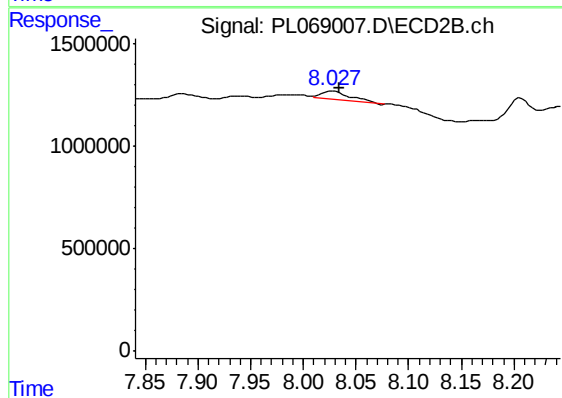
#6 beta-BHC

R.T.: 6.796 min
Delta R.T.: -0.004 min
Response: 2142468
Conc: 3.31 ng/ml



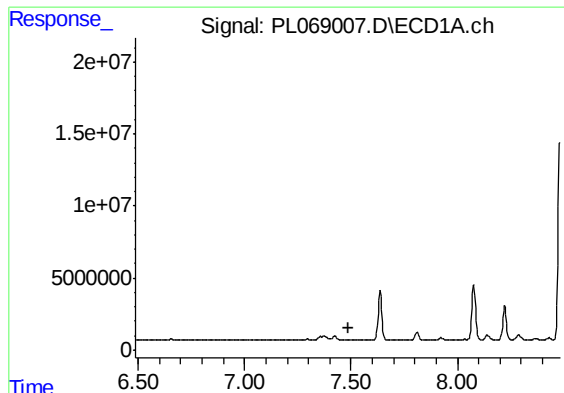
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

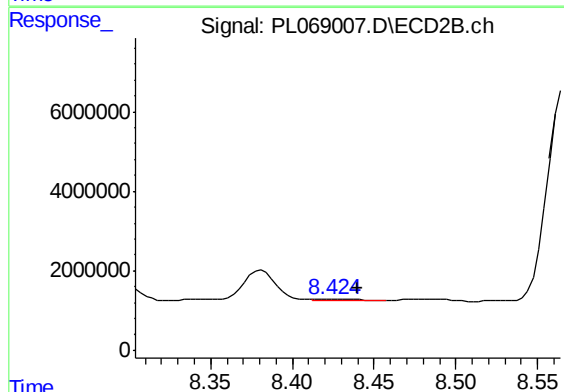
R.T.: 8.028 min
Delta R.T.: -0.006 min
Response: 820145
Conc: 0.71 ng/ml



#9 Endosulfan I

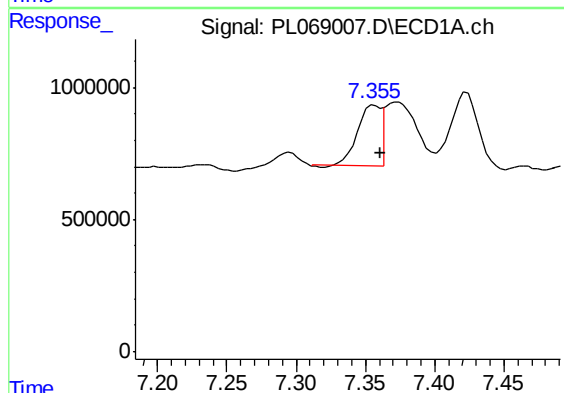
R.T.: 0.000 min
Exp R.T.: 7.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



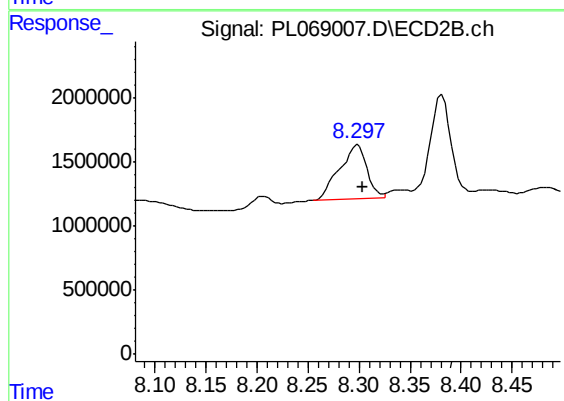
#9 Endosulfan I

R.T.: 8.427 min
Delta R.T.: -0.013 min
Response: 601195
Conc: 0.57 ng/ml



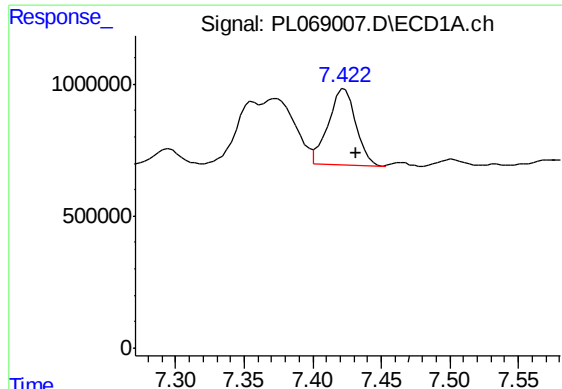
#10 gamma-Chlordane

R.T.: 7.356 min
Delta R.T.: -0.005 min
Response: 2602540
Conc: 4.75 ng/ml



#10 gamma-Chlordane

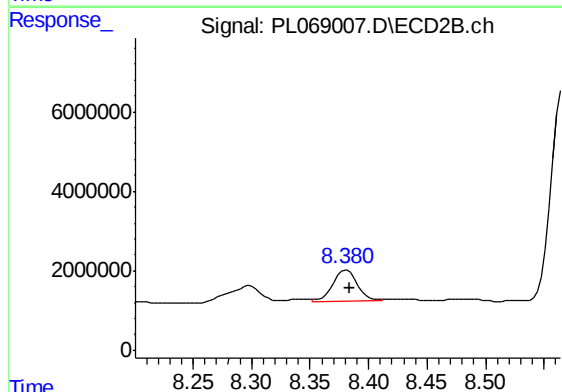
R.T.: 8.299 min
Delta R.T.: -0.004 min
Response: 7974808
Conc: 6.96 ng/ml



#11 alpha-Chlordane

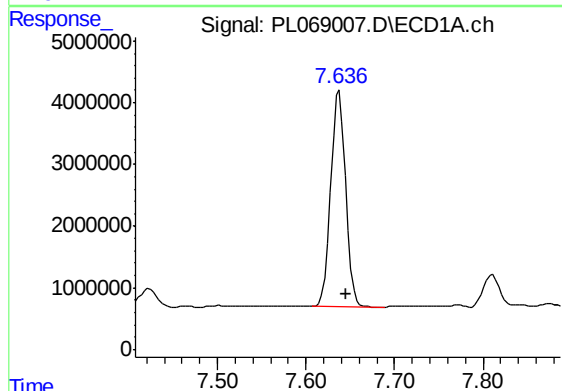
R.T.: 7.423 min
Delta R.T.: -0.008 min
Response: 4074677
Conc: 7.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



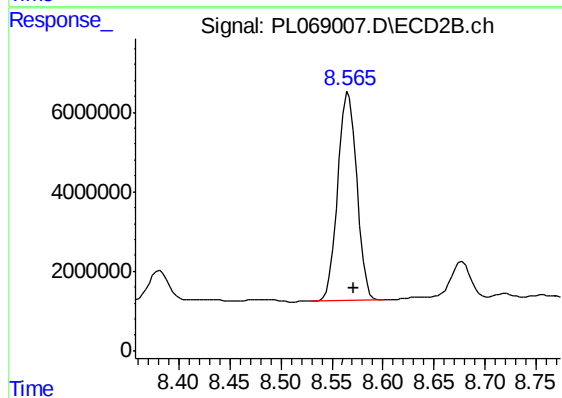
#11 alpha-Chlordane

R.T.: 8.381 min
Delta R.T.: -0.003 min
Response: 11370512
Conc: 9.90 ng/ml



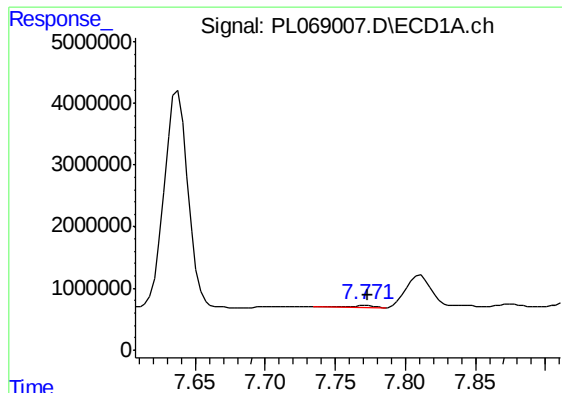
#12 4,4'-DDE

R.T.: 7.638 min
Delta R.T.: -0.007 min
Response: 41343494
Conc: 85.59 ng/ml



#12 4,4'-DDE

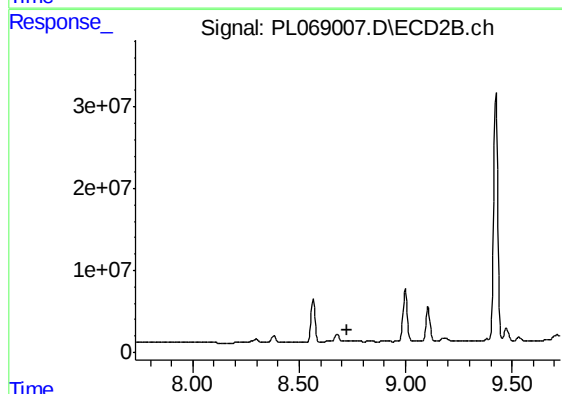
R.T.: 8.566 min
Delta R.T.: -0.005 min
Response: 67894135
Conc: 64.23 ng/ml



#13 Dieldrin

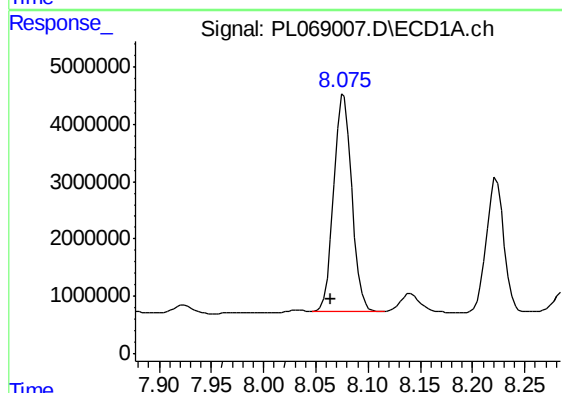
R.T.: 7.773 min
Delta R.T.: 0.000 min
Response: 333762
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



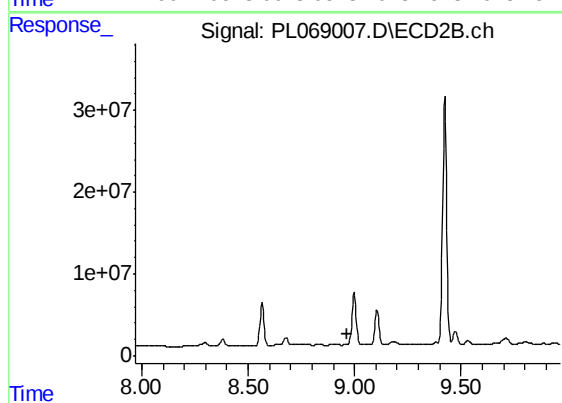
#13 Dieldrin

R.T.: 8.720 min
Delta R.T.: -0.009 min
Response: -3598177
Conc: N.D.



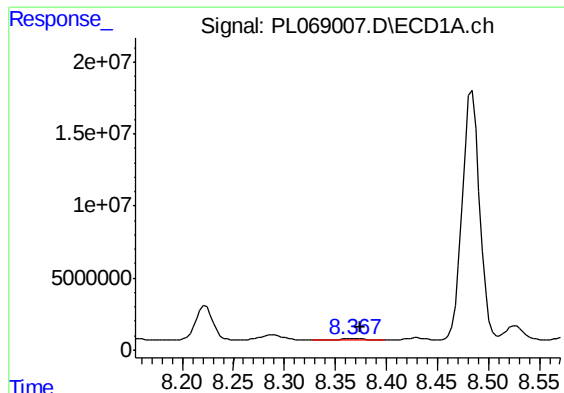
#14 Endrin

R.T.: 8.077 min
Delta R.T.: 0.012 min
Response: 45912240
Conc: 95.27 ng/ml



#14 Endrin

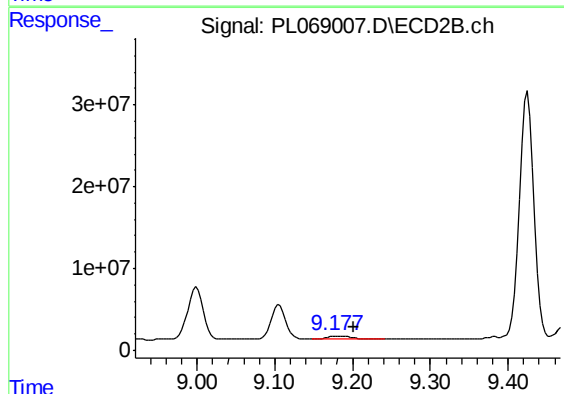
R.T.: 0.000 min
Exp R.T. : 8.968 min
Response: 0
Conc: N.D.



#15 Endosulfan II

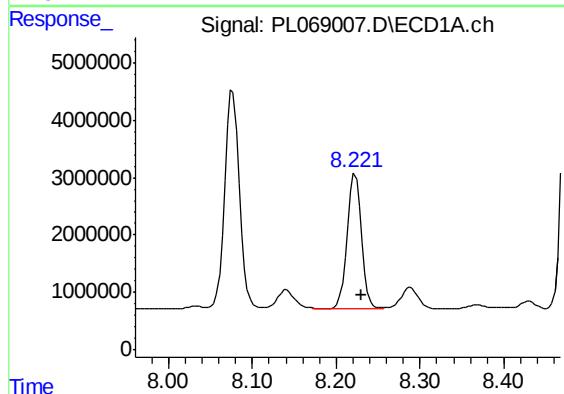
R.T.: 8.369 min
Delta R.T.: -0.006 min
Response: 889940
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



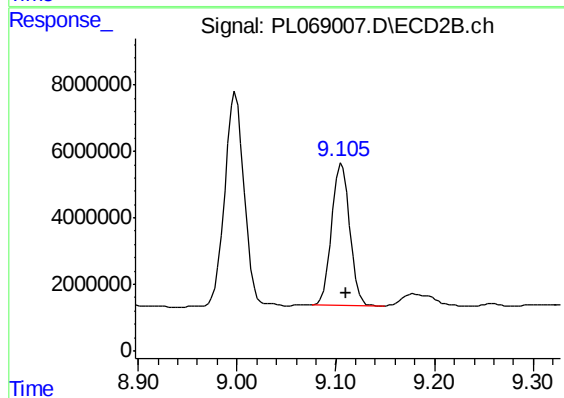
#15 Endosulfan II

R.T.: 9.179 min
Delta R.T.: -0.023 min
Response: 7749619
Conc: 8.45 ng/ml



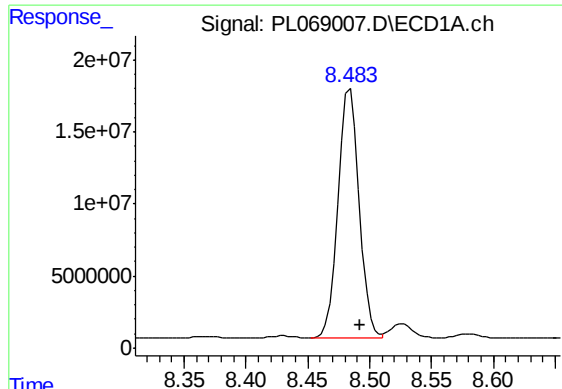
#16 4,4'-DDD

R.T.: 8.223 min
Delta R.T.: -0.007 min
Response: 27352164
Conc: 63.73 ng/ml



#16 4,4'-DDD

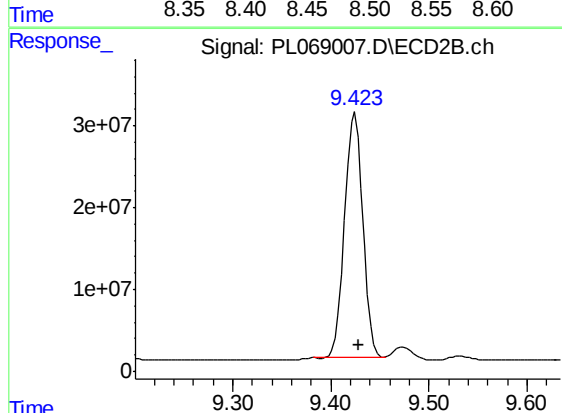
R.T.: 9.106 min
Delta R.T.: -0.004 min
Response: 54453629
Conc: 63.73 ng/ml



#17 4,4'-DDT

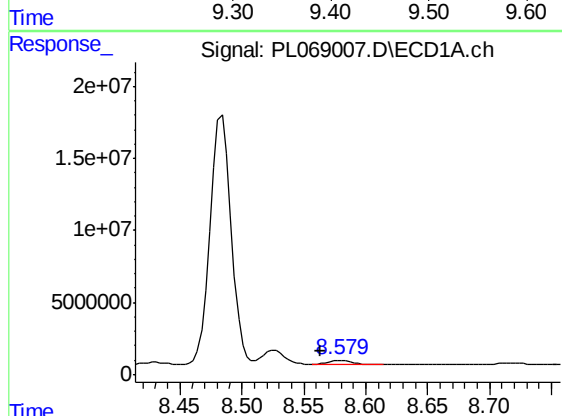
R.T.: 8.484 min
Delta R.T.: -0.008 min
Response: 204432751
Conc: 420.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



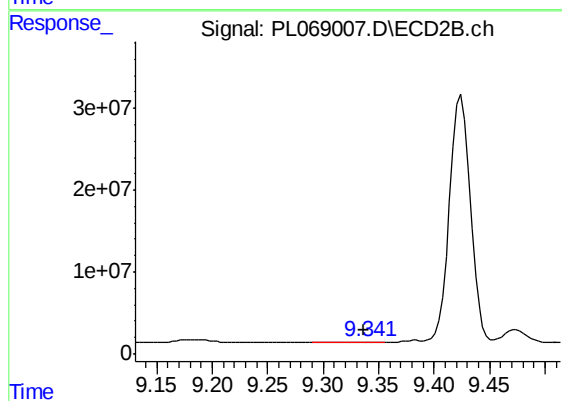
#17 4,4'-DDT

R.T.: 9.425 min
Delta R.T.: -0.004 min
Response: 385775315
Conc: 407.63 ng/ml



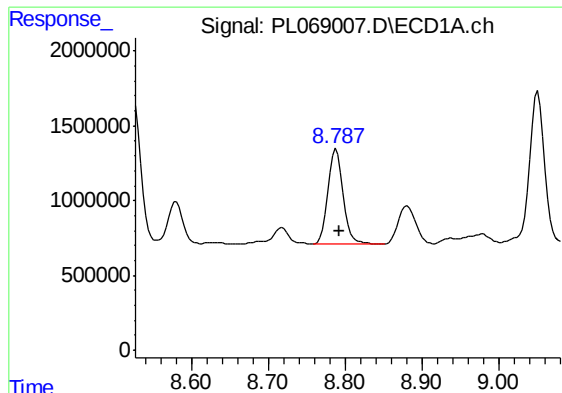
#18 Endrin aldehyde

R.T.: 8.580 min
Delta R.T.: 0.017 min
Response: 3632314
Conc: 9.69 ng/ml



#18 Endrin aldehyde

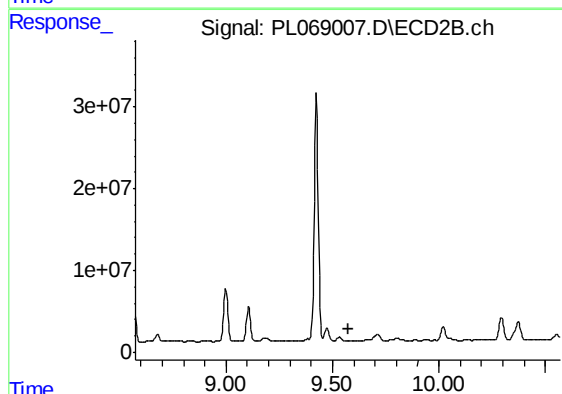
R.T.: 9.344 min
Delta R.T.: 0.007 min
Response: 221415
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

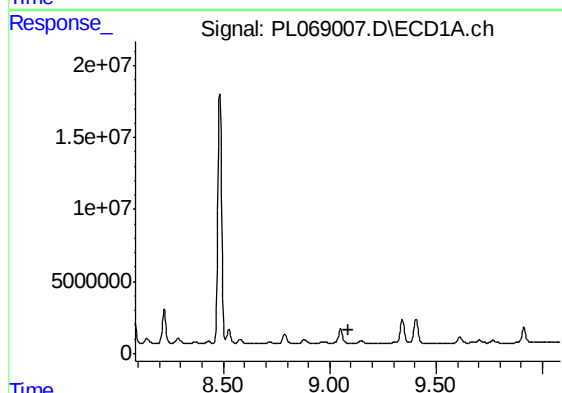
R.T.: 8.789 min
Delta R.T.: -0.005 min
Response: 8681526
Conc: 16.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



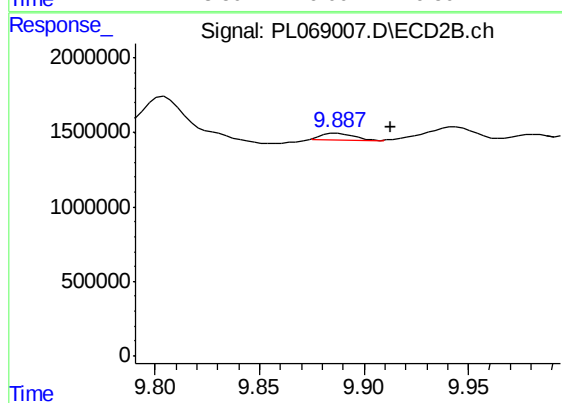
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.573 min
Response: 0
Conc: N.D.



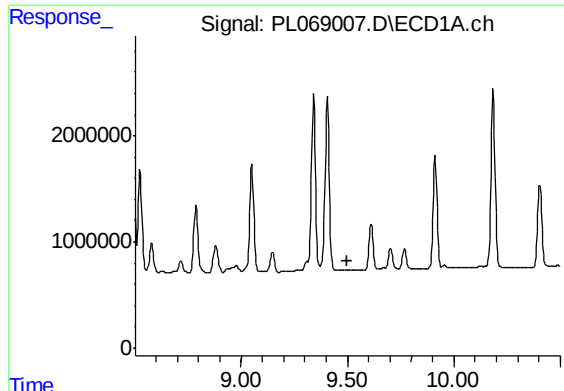
#20 Methoxychlor

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



#20 Methoxychlor

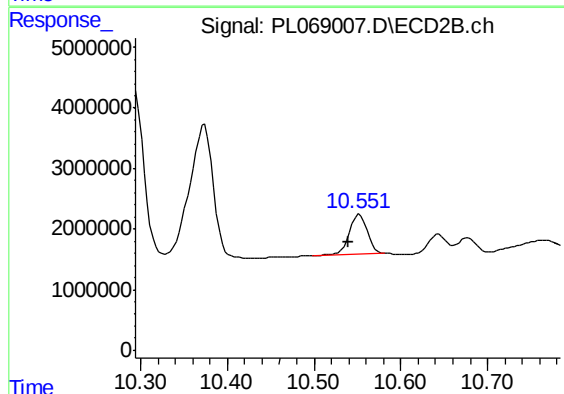
R.T.: 9.888 min
Delta R.T.: -0.025 min
Response: 443863
Conc: 0.85 ng/ml



#22 Mirex

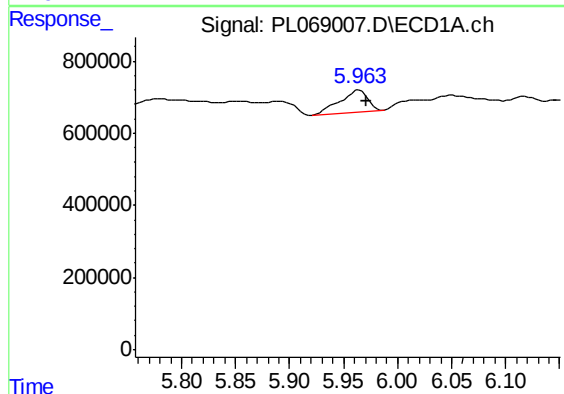
R.T.: 0.000 min
Exp R.T.: 9.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



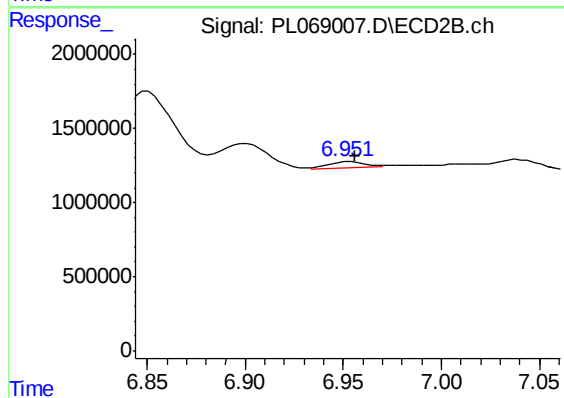
#22 Mirex

R.T.: 10.553 min
Delta R.T.: 0.012 min
Response: 9723429
Conc: 12.29 ng/ml



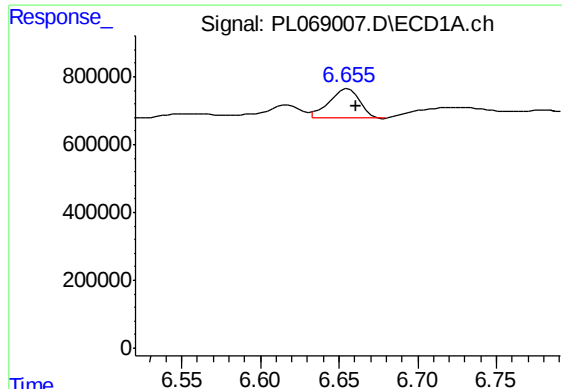
#23 Chlordane-1

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 1109383
Conc: 76.26 ng/ml



#23 Chlordane-1

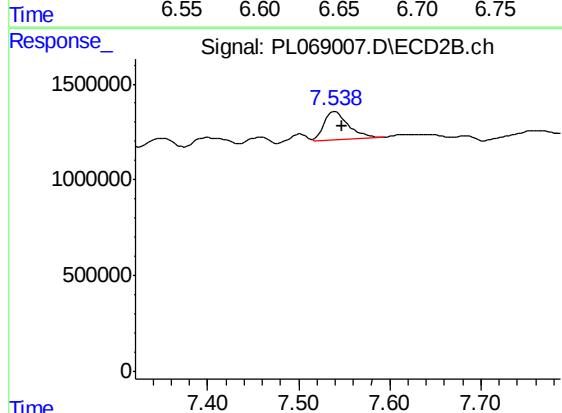
R.T.: 6.952 min
Delta R.T.: -0.003 min
Response: 558605
Conc: 13.25 ng/ml



#24 Chlordane-2

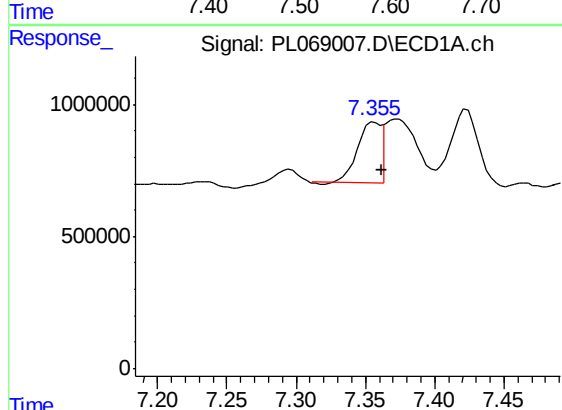
R.T.: 6.656 min
Delta R.T.: -0.005 min
Response: 1212197
Conc: 57.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



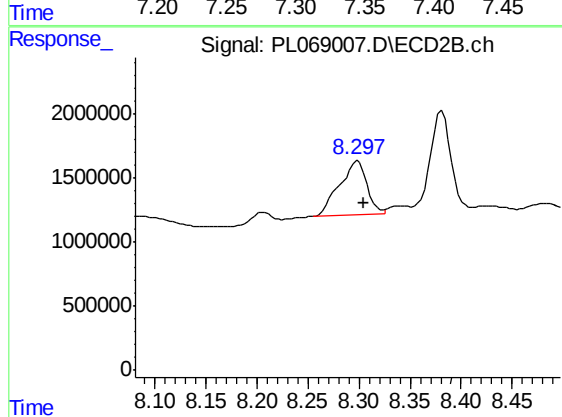
#24 Chlordane-2

R.T.: 7.540 min
Delta R.T.: -0.008 min
Response: 2828670
Conc: 65.28 ng/ml



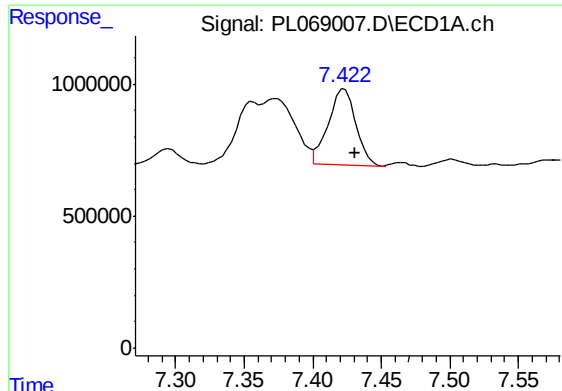
#25 Chlordane-3

R.T.: 7.356 min
Delta R.T.: -0.006 min
Response: 2602540
Conc: 49.62 ng/ml



#25 Chlordane-3

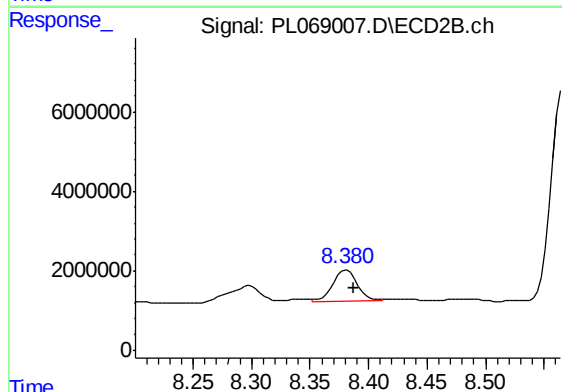
R.T.: 8.299 min
Delta R.T.: -0.006 min
Response: 7974808
Conc: 48.82 ng/ml



#26 Chlordane-4

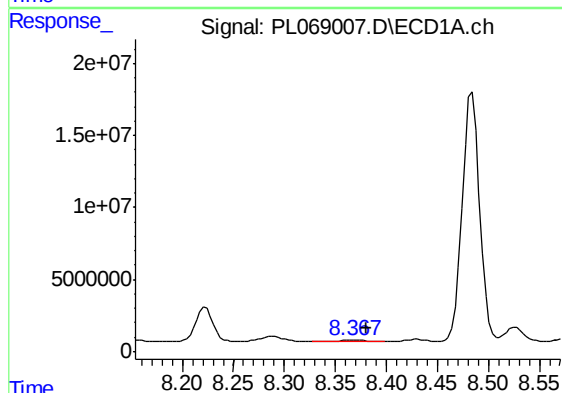
R.T.: 7.423 min
Delta R.T.: -0.007 min
Response: 4074677
Conc: 73.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



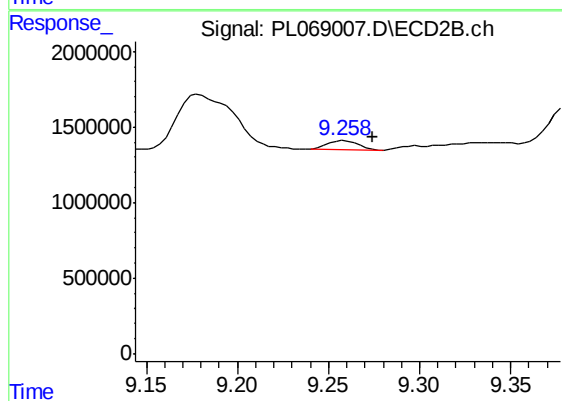
#26 Chlordane-4

R.T.: 8.381 min
Delta R.T.: -0.005 min
Response: 11370512
Conc: 57.33 ng/ml



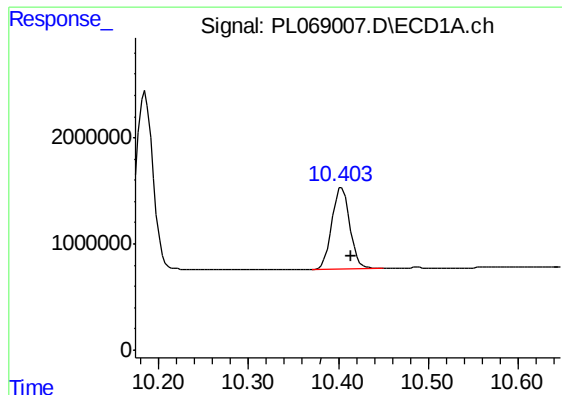
#27 Chlordane-5

R.T.: 8.369 min
Delta R.T.: -0.012 min
Response: 889940
Conc: 43.16 ng/ml



#27 Chlordane-5

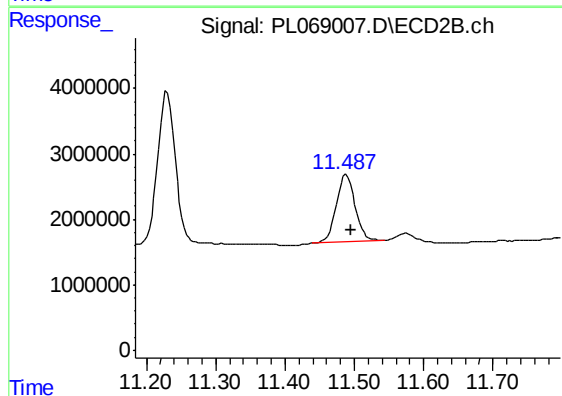
R.T.: 9.259 min
Delta R.T.: -0.015 min
Response: 685328
Conc: 19.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.404 min
Delta R.T.: -0.010 min
Response: 10687185
Conc: 18.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: -0.006 min
Response: 19461888
Conc: 20.06 ng/ml