

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082521\
 Data File : PL069454.D
 Signal(s): Signal#1: ECD1A.ch Signal#2: ECD2B.ch
 Acq On : 25 Aug 2021 17:44
 Operator : AR\AJ
 Sample : M3419-01DL 10X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SWCS-03-0002DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 26 03:51:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.632	5.566	836492	2537860	1.813	1.772
28)	SA Decachlor...	10.399	11.488	1626428	2991513	2.410	2.441
Target Compounds							
6)	B beta-BHC	0.000	6.800	0	1981526	N.D.	2.109 #
10)	B gamma-Chl...	0.000	8.297	0	2069245	N.D.	1.345 #
11)	B alpha-Chl...	0.000	8.380	0	2596367	N.D.	1.738 #
12)	B 4,4'-DDE	7.633	8.564	4675697	9980683	8.267	7.135
14)	MA Endrin	8.072f	0.000	6193258	0	10.724	N.D. #
15)	B Endosulfa...	0.000	9.177f	0	1978600	N.D.	1.672 #
16)	A 4,4'-DDD	8.218	9.104	2749599	7467583	5.406	6.088
17)	MA 4,4'-DDT	8.479	9.423	24890557	58730803	43.243	47.937
19)	B Endosulfa...	8.784	0.000	1385193	0	2.333	N.D. #
20)	A Methoxychlor	9.047f	0.000	1424680	0	3.804	N.D. #
22)	Mirex	0.000	10.551f	0	1934858	N.D.	2.065 #
23)	Chlordane-1	0.000	6.974f	0	2406839	N.D.	42.515 #
25)	Chlordane-3	0.000	8.297	0	2069245	N.D.	9.663 #
26)	Chlordane-4	0.000	8.380	0	2596367	N.D.	10.088 #

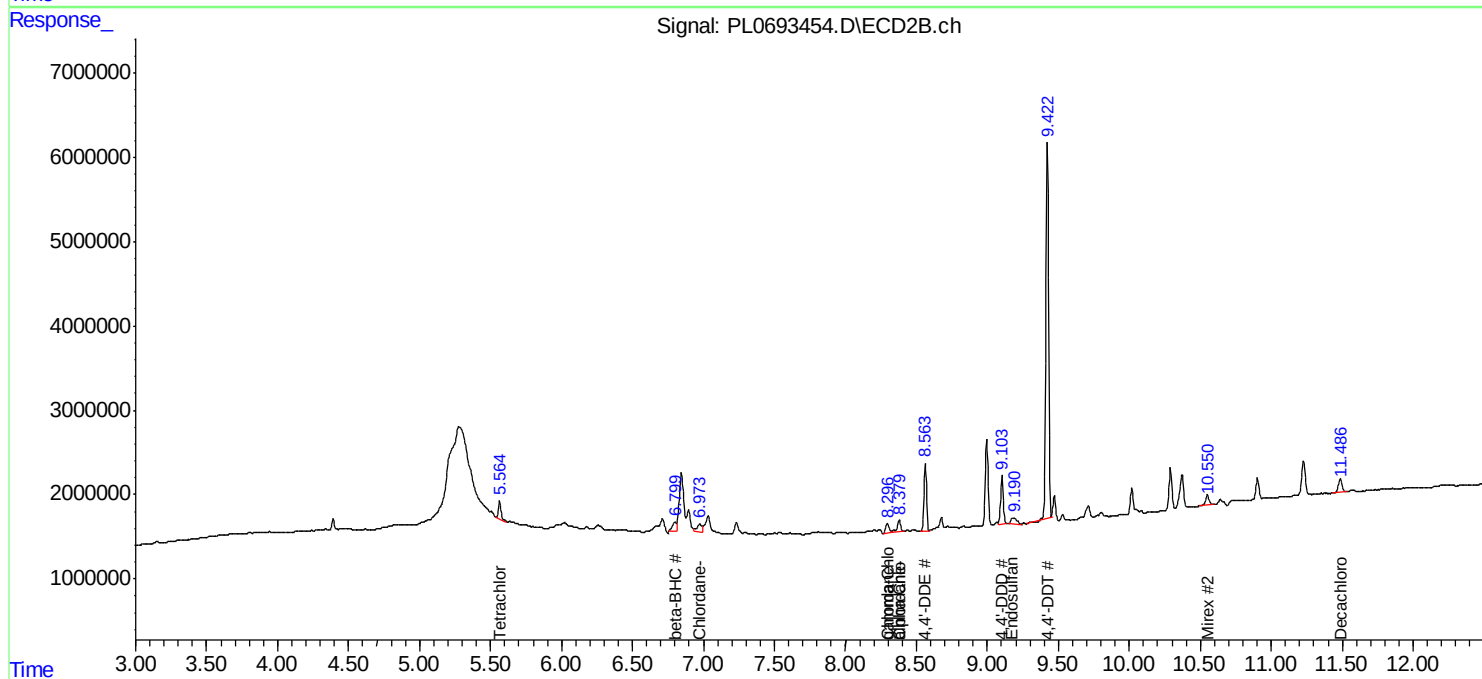
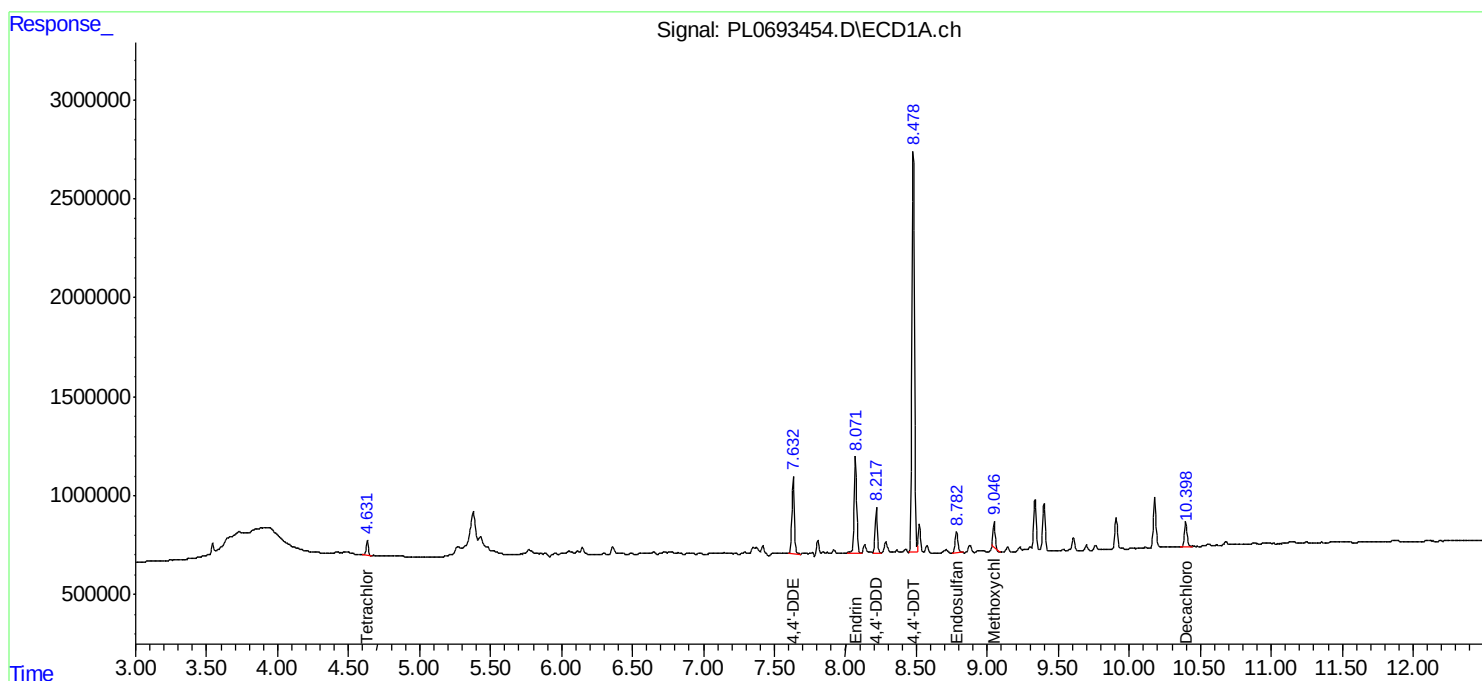
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

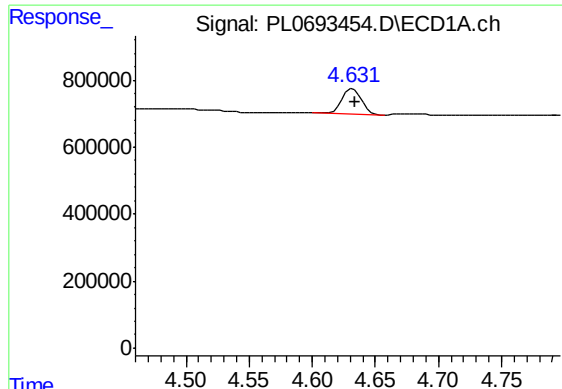
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082521\
Data File : PL069454.D
Signal(s): Signal#1: ECD1A.ch Signal#2: ECD2B.ch
Acq On : 25 Aug 2021 17:44
Operator : AR\AJ
Sample : M3419-01DL 10X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SWCS-03-0002DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 03:51:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
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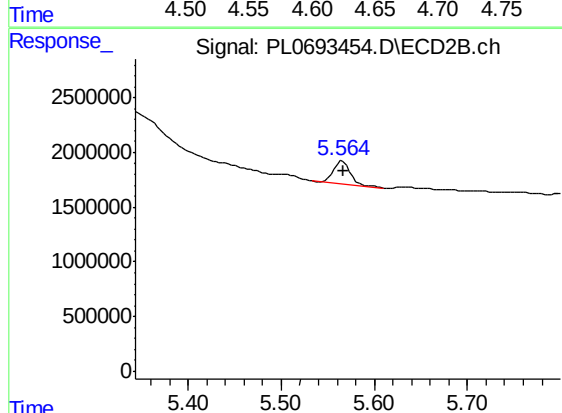




#1 Tetrachloro-m-xylene

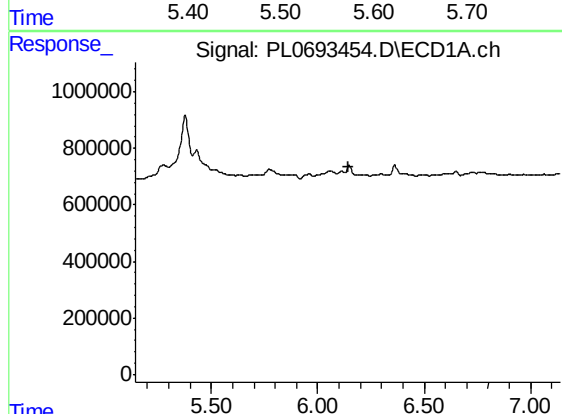
R.T.: 4.632 min
Delta R.T.: -0.002 min
Response: 836492
Conc: 1.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002DL



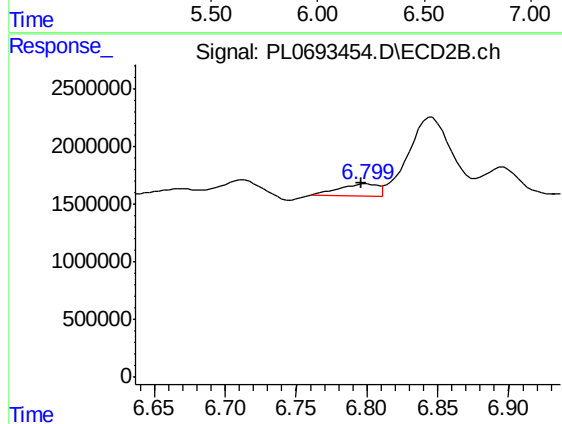
#1 Tetrachloro-m-xylene

R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 2537860
Conc: 1.77 ng/ml



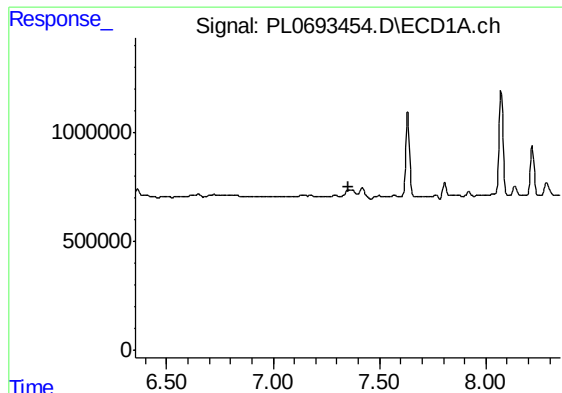
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#6 beta-BHC

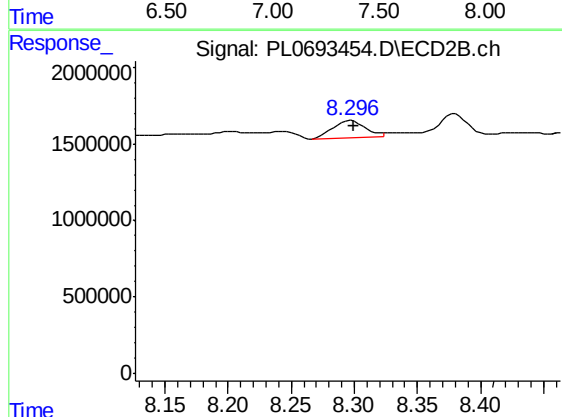
R.T.: 6.800 min
Delta R.T.: 0.004 min
Response: 1981526
Conc: 2.11 ng/ml



#10 gamma-Chlordane

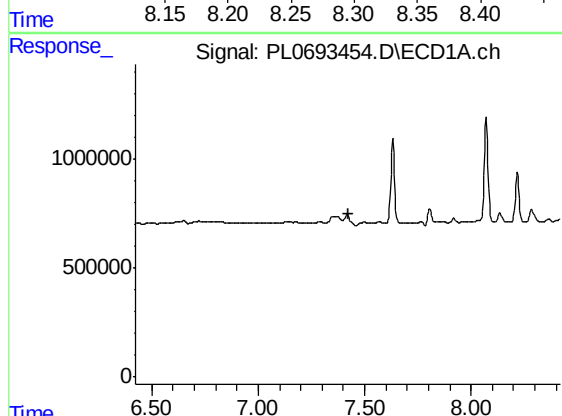
R.T.: 0.000 min
Exp R.T.: 7.352 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002DL



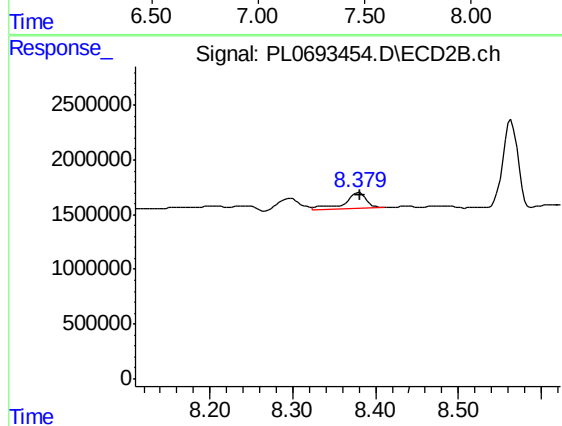
#10 gamma-Chlordane

R.T.: 8.297 min
Delta R.T.: -0.002 min
Response: 2069245
Conc: 1.35 ng/ml



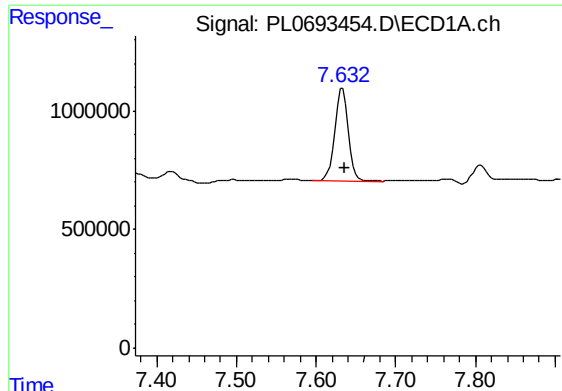
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 7.422 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

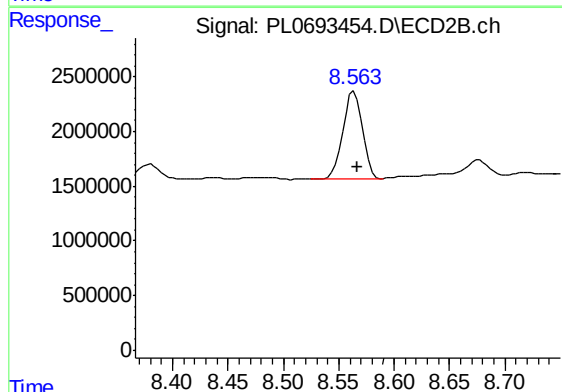
R.T.: 8.380 min
Delta R.T.: 0.000 min
Response: 2596367
Conc: 1.74 ng/ml



#12 4,4'-DDE

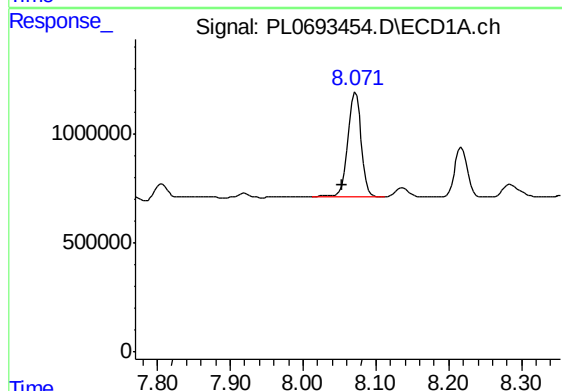
R.T.: 7.633 min
Delta R.T.: -0.002 min
Response: 4675697
Conc: 8.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002DL



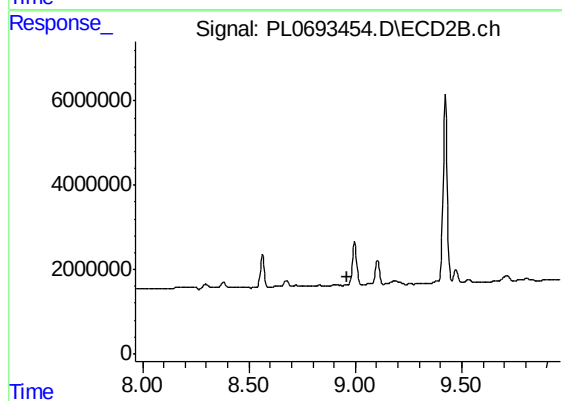
#12 4,4'-DDE

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 9980683
Conc: 7.13 ng/ml



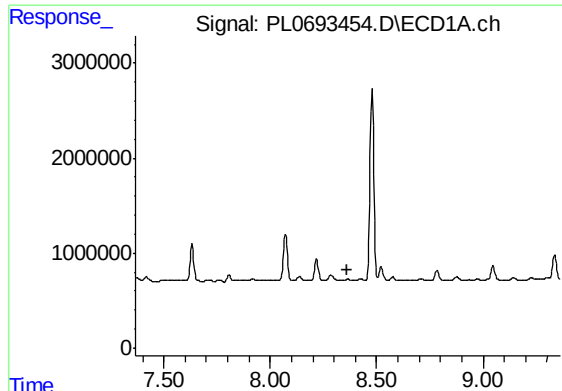
#14 Endrin

R.T.: 8.072 min
Delta R.T.: 0.018 min
Response: 6193258
Conc: 10.72 ng/ml



#14 Endrin

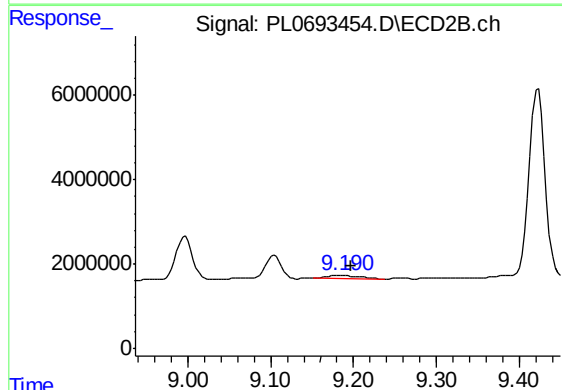
R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.



#15 Endosulfan II

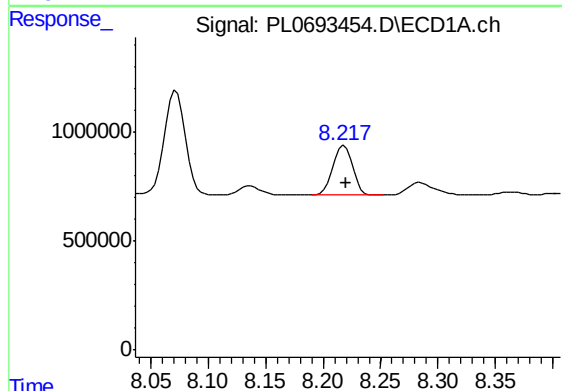
R.T.: 0.000 min
Exp R.T.: 8.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002DL



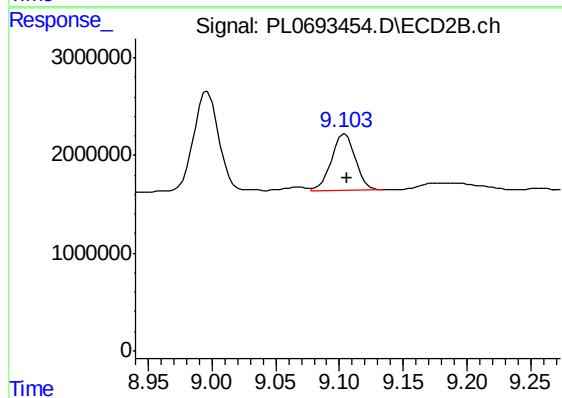
#15 Endosulfan II

R.T.: 9.177 min
Delta R.T.: -0.020 min
Response: 1978600
Conc: 1.67 ng/ml



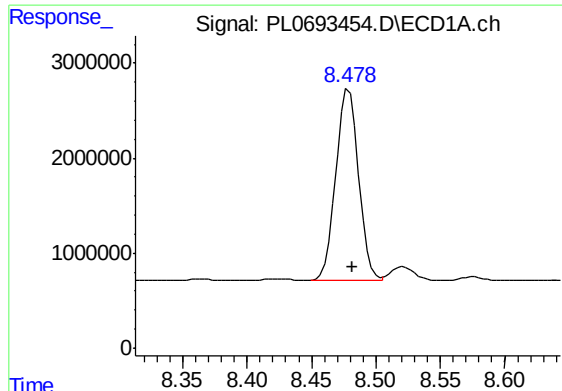
#16 4,4'-DDD

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 2749599
Conc: 5.41 ng/ml



#16 4,4'-DDD

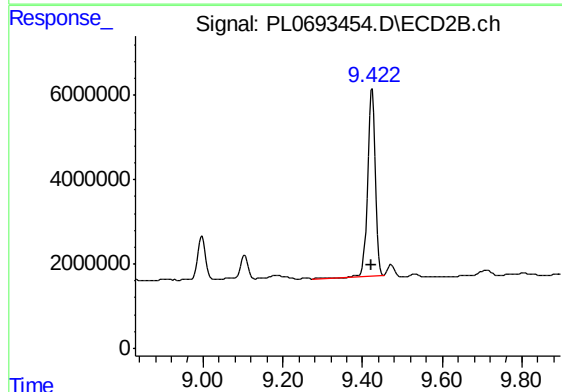
R.T.: 9.104 min
Delta R.T.: -0.002 min
Response: 7467583
Conc: 6.09 ng/ml



#17 4,4'-DDT

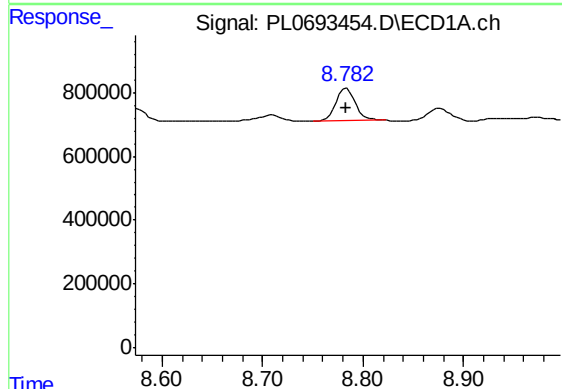
R.T.: 8.479 min
Delta R.T.: -0.003 min
Response: 24890557
Conc: 43.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002DL



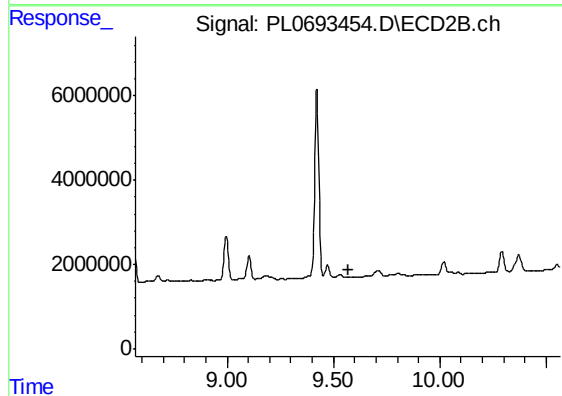
#17 4,4'-DDT

R.T.: 9.423 min
Delta R.T.: 0.000 min
Response: 58730803
Conc: 47.94 ng/ml



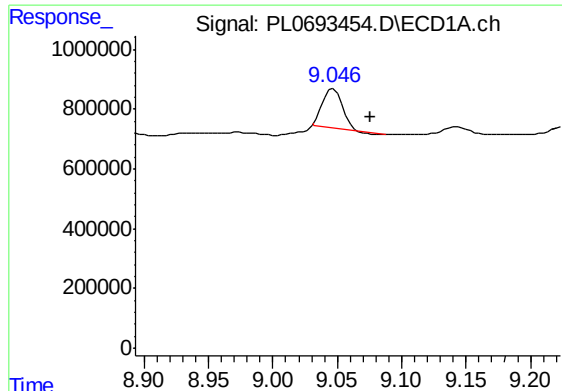
#19 Endosulfan Sulfate

R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 1385193
Conc: 2.33 ng/ml



#19 Endosulfan Sulfate

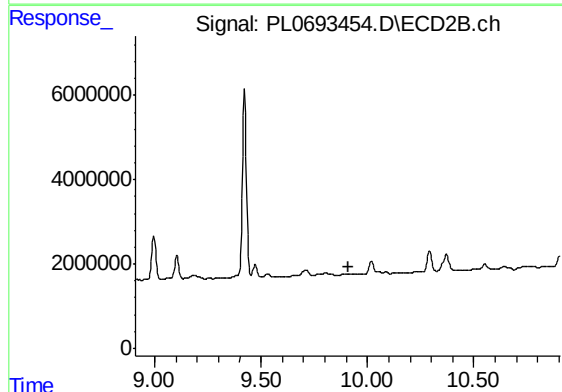
R.T.: 0.000 min
Exp R.T. : 9.569 min
Response: 0
Conc: N.D.



#20 Methoxychlor

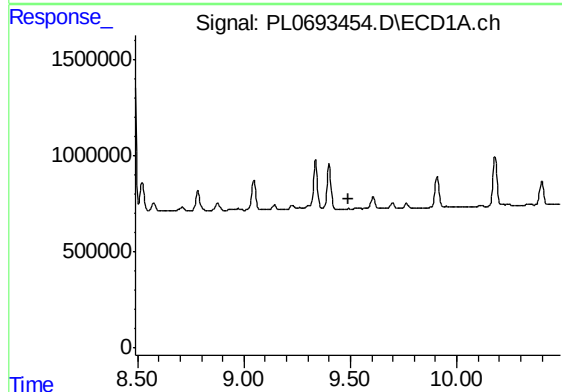
R.T.: 9.047 min
Delta R.T.: -0.028 min
Response: 1424680
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002DL



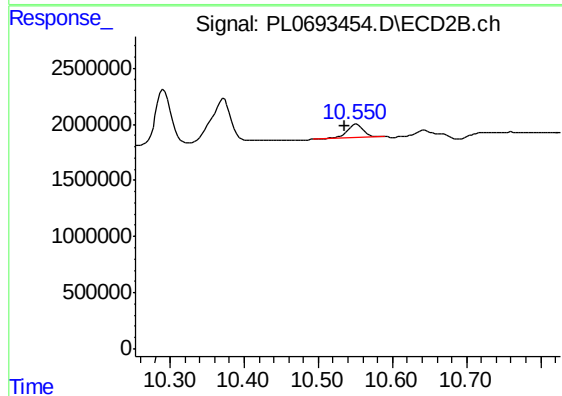
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.909 min
Response: 0
Conc: N.D.



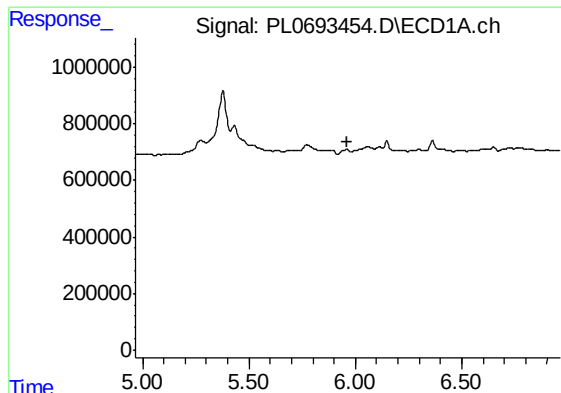
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.490 min
Response: 0
Conc: N.D.



#22 Mirex

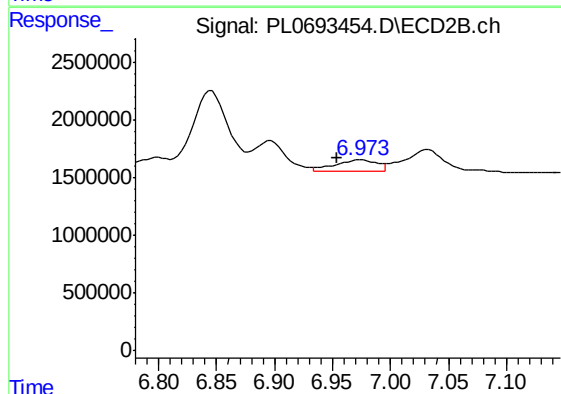
R.T.: 10.551 min
Delta R.T.: 0.016 min
Response: 1934858
Conc: 2.06 ng/ml



#23 Chlordane-1

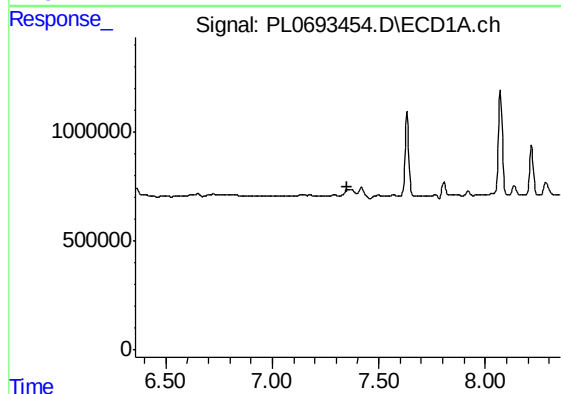
R.T.: 0.000 min
Exp R.T. : 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002DL



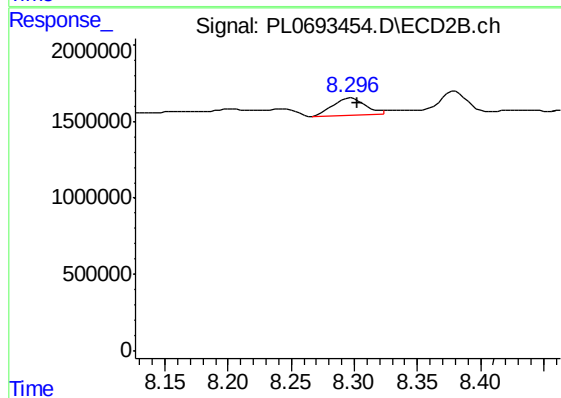
#23 Chlordane-1

R.T.: 6.974 min
Delta R.T.: 0.020 min
Response: 2406839
Conc: 42.52 ng/ml



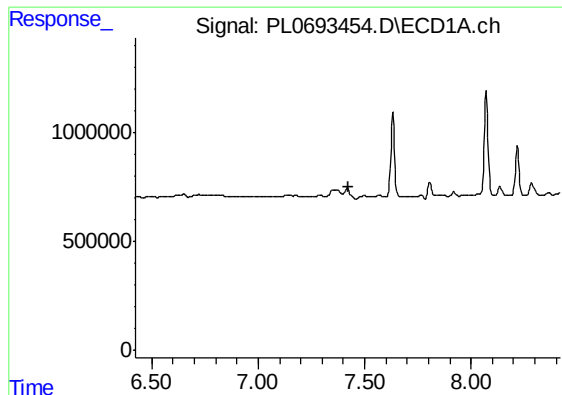
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 7.354 min
Response: 0
Conc: N.D.



#25 Chlordane-3

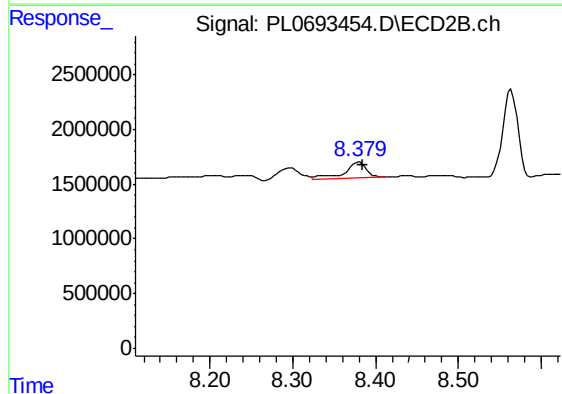
R.T.: 8.297 min
Delta R.T.: -0.005 min
Response: 2069245
Conc: 9.66 ng/ml



#26 Chlordane-4

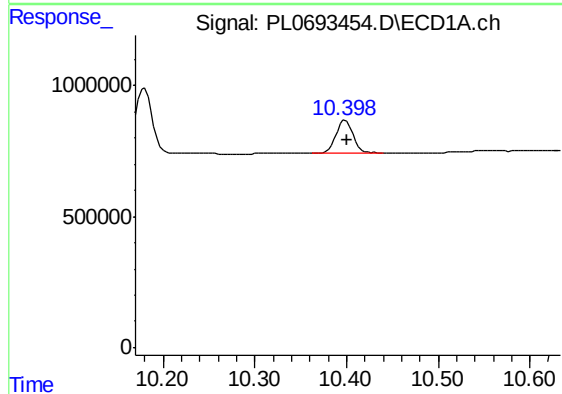
R.T.: 0.000 min
Exp R.T.: 7.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SWCS-03-0002DL



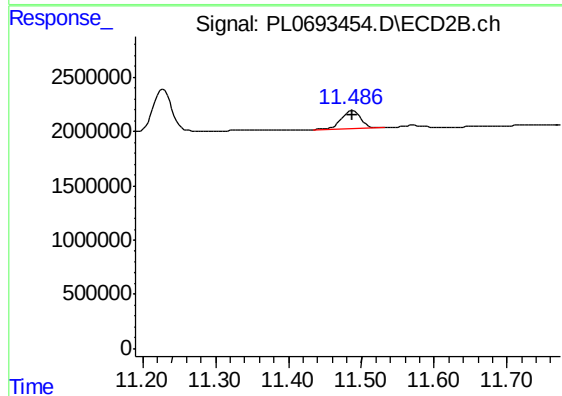
#26 Chlordane-4

R.T.: 8.380 min
Delta R.T.: -0.005 min
Response: 2596367
Conc: 10.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.399 min
Delta R.T.: -0.002 min
Response: 1626428
Conc: 2.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.488 min
Delta R.T.: 0.000 min
Response: 2991513
Conc: 2.44 ng/ml