

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100722\
 Data File : PL078195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 18:06
 Operator : AR\AJ
 Sample : PIBLK364
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:39:59 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 2022
 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

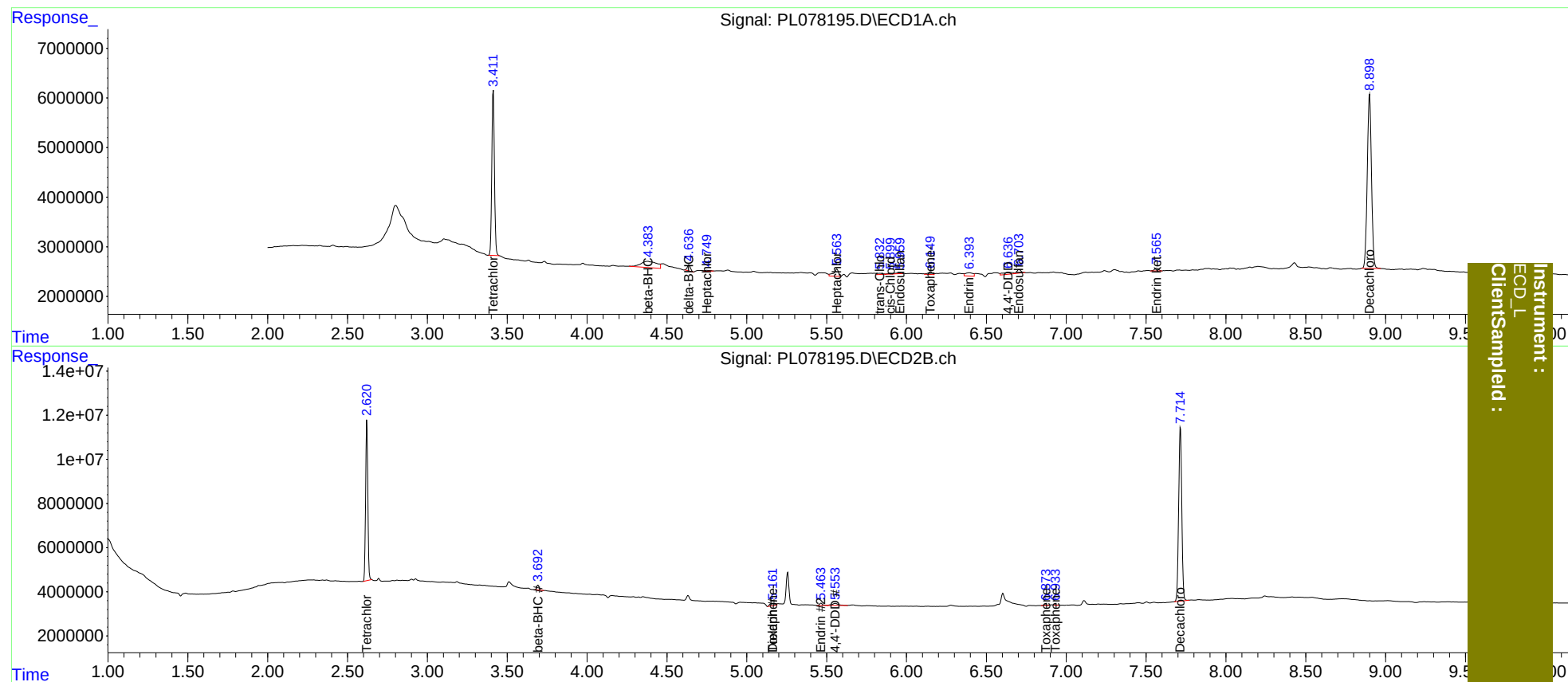
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	2.621	37686103	68322947	21.365	20.307
27)	SA Decachlor...	8.900	7.715	64600854	108.7E6	42.620	40.130
Target Compounds							
4)	MA Heptachlor	4.751f	0.000	509754	0	0.211	N.D. #
6)	B beta-BHC	4.382f	3.693f	8646549	2319903	7.350	1.169 #
7)	B delta-BHC	4.638f	0.000	1656788	0	0.678	N.D. #
8)	B Heptachlo...	5.564	0.000	2939423	0	1.389	N.D. #
9)	A Endosulfan I	5.960	0.000	369224	0	0.208	N.D. #
10)	B trans-Chl...	5.834	0.000	604508	0	0.310	N.D. #
11)	B cis-Chlor...	5.901	0.000	283833	0	0.150	N.D. #
13)	MA Dieldrin	0.000	5.162	0	2606420	N.D.	0.670
14)	MA Endrin	6.395f	5.465	2171877	1480171	1.347	0.459 #
15)	B Endosulfa...	6.704	0.000	1288567	0	0.799	N.D. #
16)	A 4,4'-DDD	6.638f	5.554f	1628954	2653402	1.200	0.879 #
21)	B Endrin ke...	7.566	0.000	1017557	0	0.633	N.D. #
22)	Toxaphene-1	6.150	5.162	1069622	2606420	76.432	161.157 #
25)	Toxaphene-4	0.000	6.875	0	443643	N.D.	8.091
26)	Toxaphene-5	0.000	6.935f	0	227398	N.D.	6.899

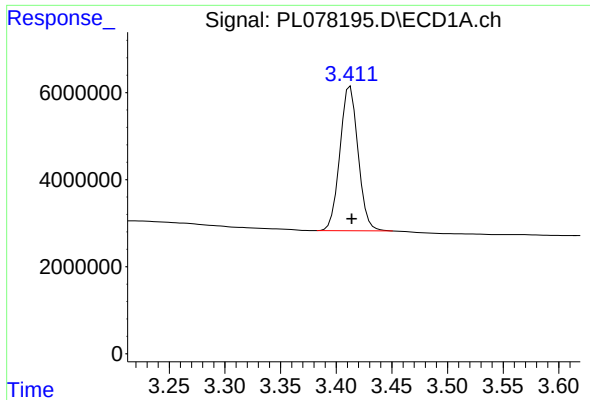
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL078195.D
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Acq On : 06 Oct 2022 18:06
Operator : AR\AJ
Sample : PIBLK364
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 01:39:00 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

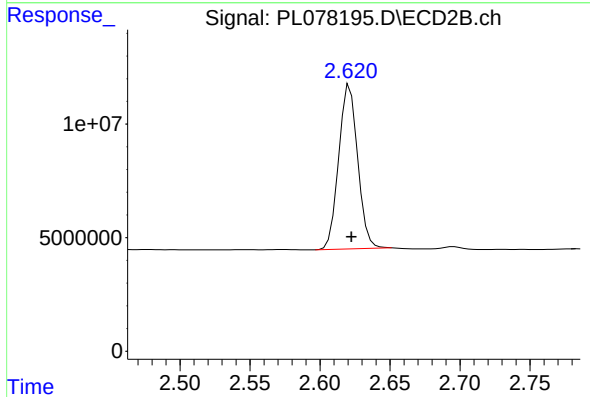




#1 Tetrachloro-m-xylene

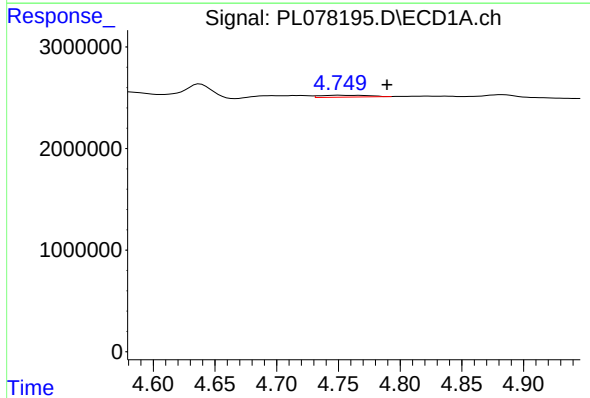
R.T.: 3.413 min
Delta R.T.: -0.001 min
Response: 37686103
Conc: 21.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



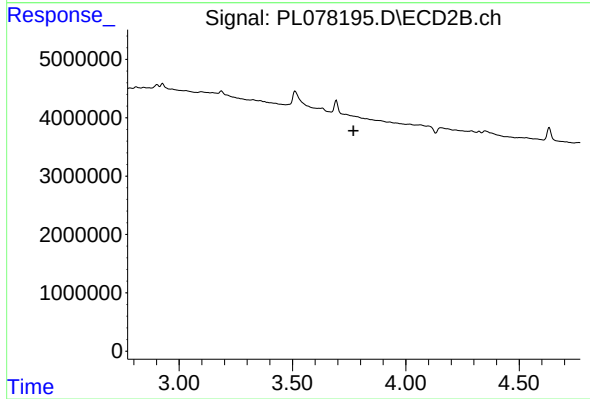
#1 Tetrachloro-m-xylene

R.T.: 2.621 min
Delta R.T.: -0.001 min
Response: 68322947
Conc: 20.31 ng/ml



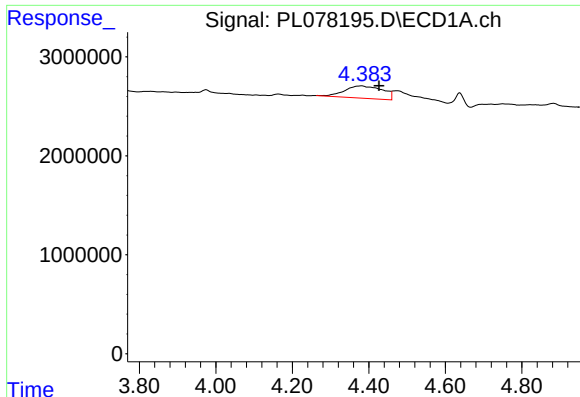
#4 Heptachlor

R.T.: 4.751 min
Delta R.T.: -0.038 min
Response: 509754
Conc: 0.21 ng/ml



#4 Heptachlor

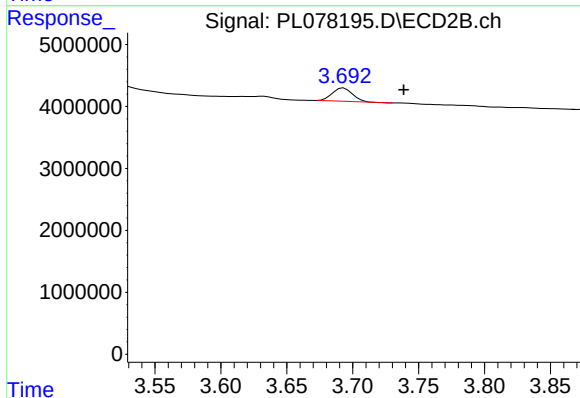
R.T.: 0.000 min
Exp R.T.: 3.770 min
Response: 0
Conc: N.D.



#6 beta-BHC

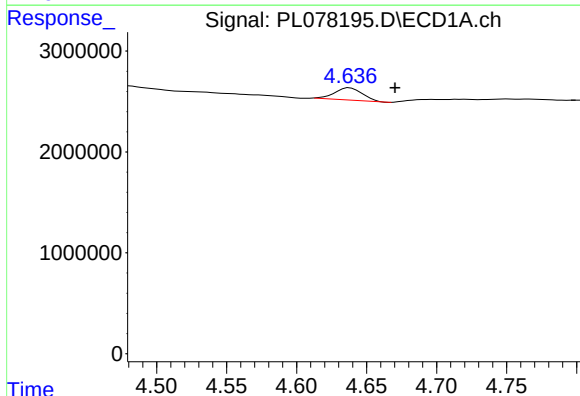
R.T.: 4.382 min
Delta R.T.: -0.045 min
Response: 8646549
Conc: 7.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



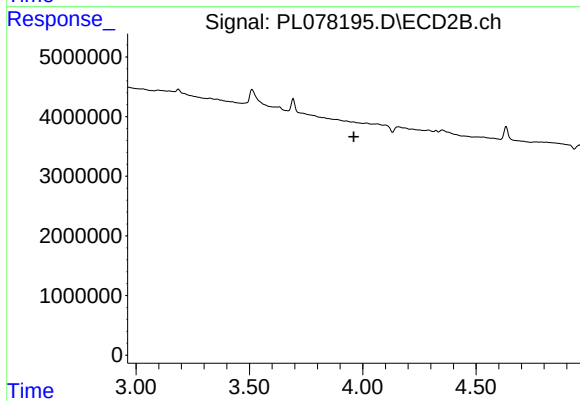
#6 beta-BHC

R.T.: 3.693 min
Delta R.T.: -0.045 min
Response: 2319903
Conc: 1.17 ng/ml



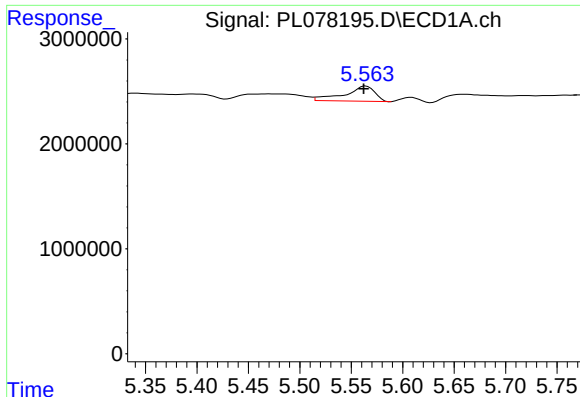
#7 delta-BHC

R.T.: 4.638 min
Delta R.T.: -0.032 min
Response: 1656788
Conc: 0.68 ng/ml



#7 delta-BHC

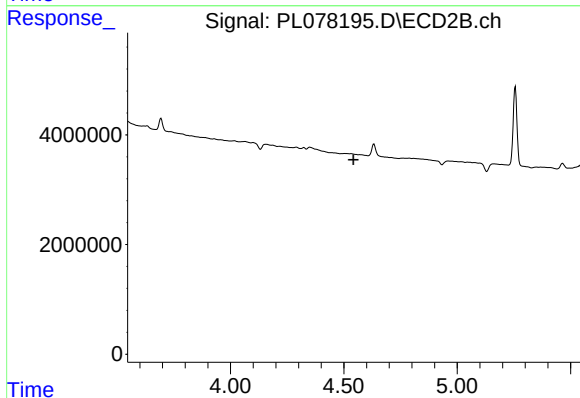
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

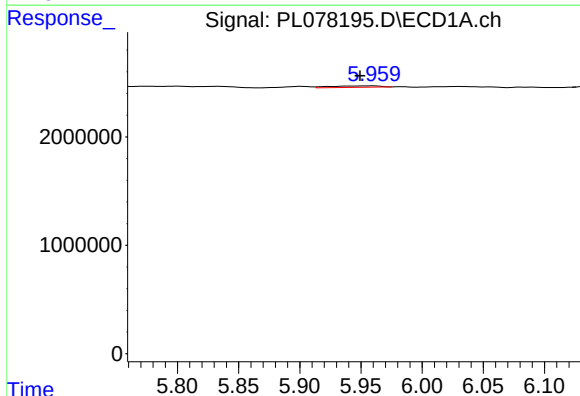
R.T.: 5.564 min
Delta R.T.: 0.002 min
Response: 2939423
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



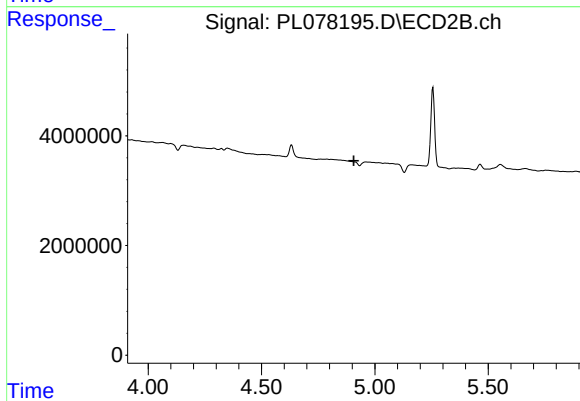
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.543 min
Response: 0
Conc: N.D.



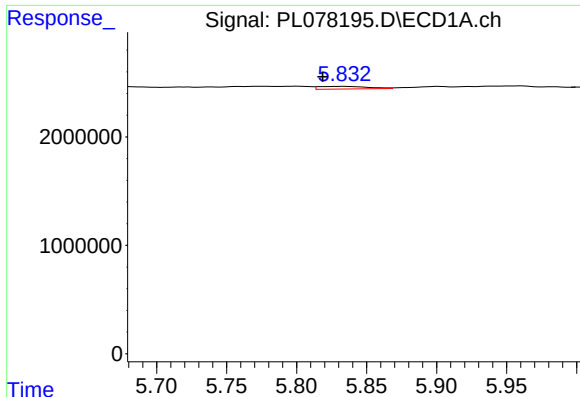
#9 Endosulfan I

R.T.: 5.960 min
Delta R.T.: 0.011 min
Response: 369224
Conc: 0.21 ng/ml



#9 Endosulfan I

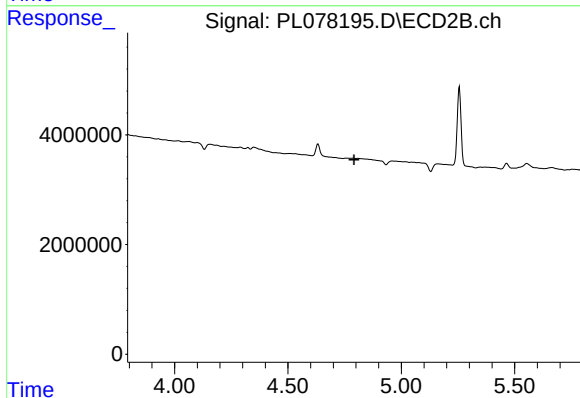
R.T.: 0.000 min
Exp R.T. : 4.907 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

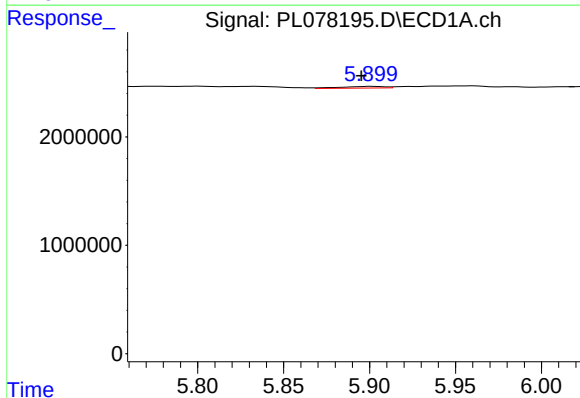
R.T.: 5.834 min
Delta R.T.: 0.015 min
Response: 604508
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



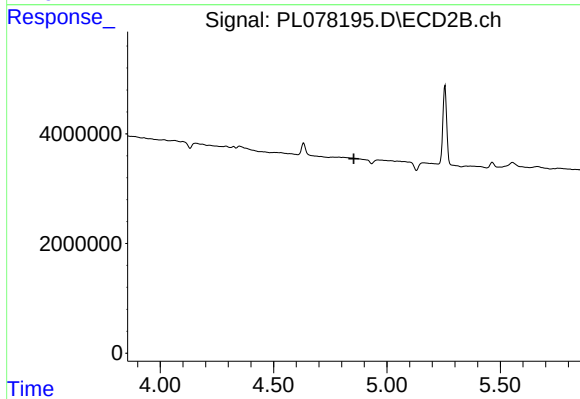
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



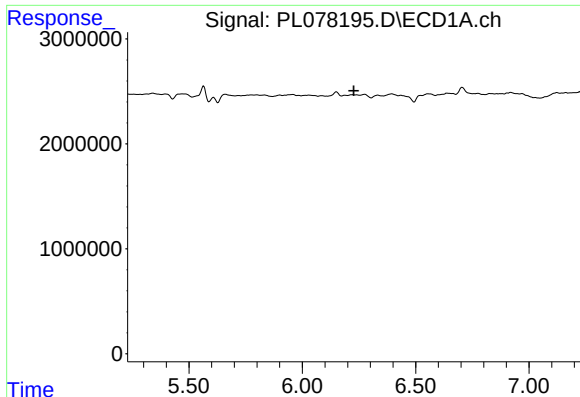
#11 cis-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.006 min
Response: 283833
Conc: 0.15 ng/ml



#11 cis-Chlordane

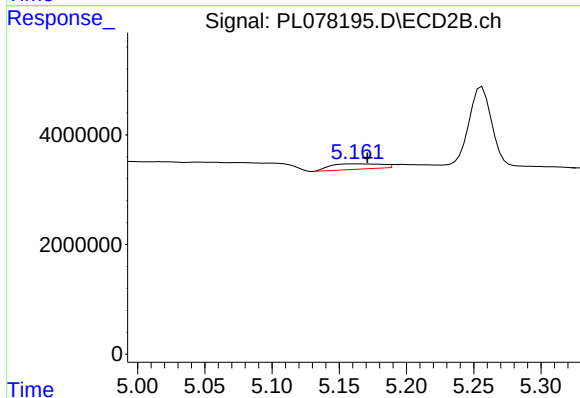
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#13 Dieldrin

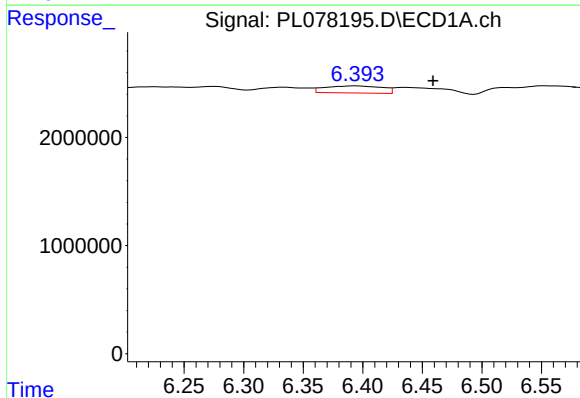
R.T.: 0.000 min
Exp R.T.: 6.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



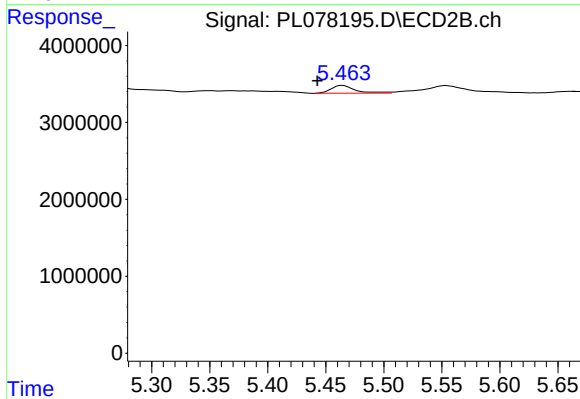
#13 Dieldrin

R.T.: 5.162 min
Delta R.T.: -0.009 min
Response: 2606420
Conc: 0.67 ng/ml



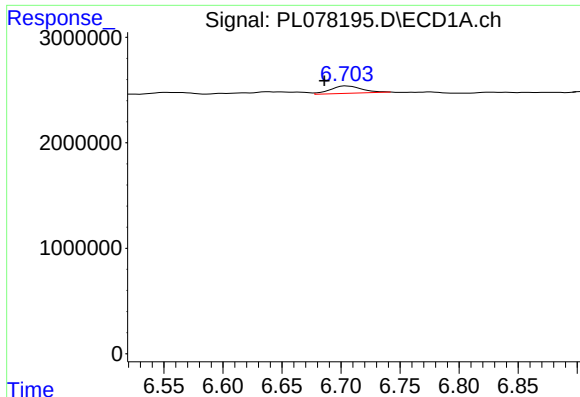
#14 Endrin

R.T.: 6.395 min
Delta R.T.: -0.064 min
Response: 2171877
Conc: 1.35 ng/ml



#14 Endrin

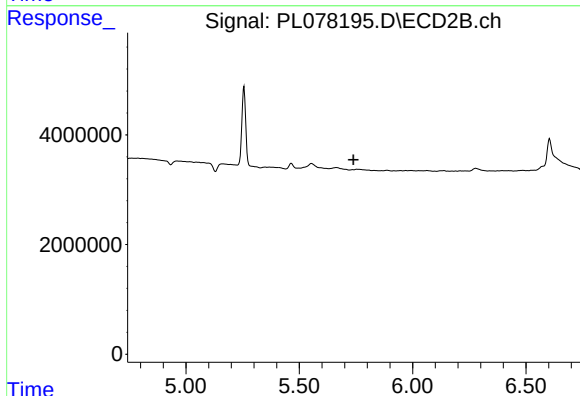
R.T.: 5.465 min
Delta R.T.: 0.022 min
Response: 1480171
Conc: 0.46 ng/ml



#15 Endosulfan II

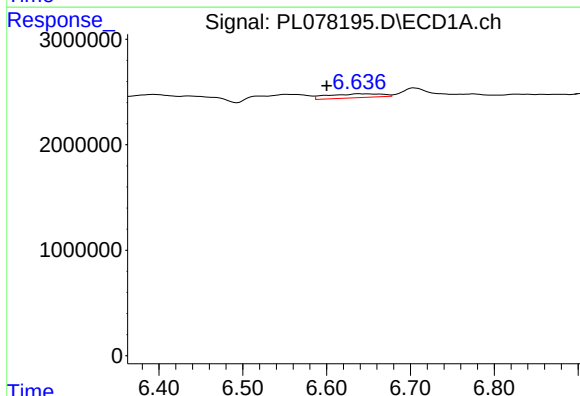
R.T.: 6.704 min
Delta R.T.: 0.019 min
Response: 1288567
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



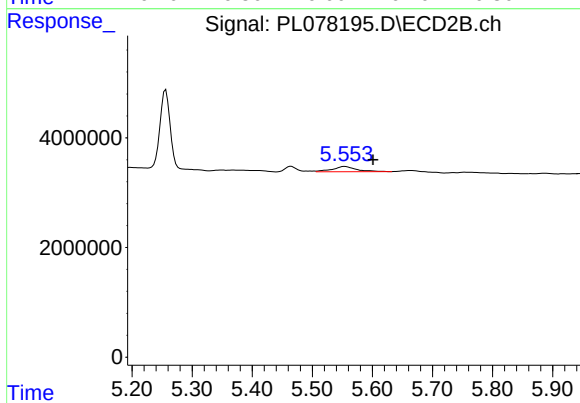
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.740 min
Response: 0
Conc: N.D.



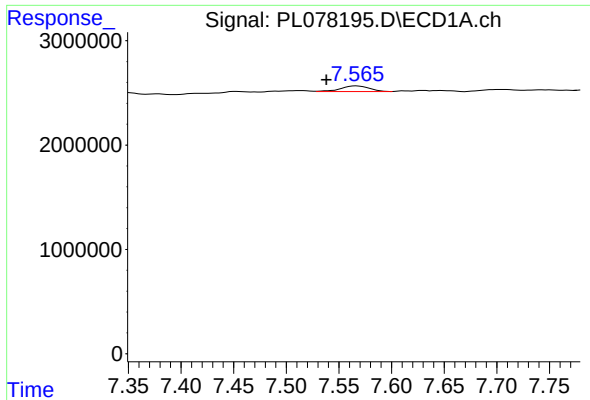
#16 4,4'-DDD

R.T.: 6.638 min
Delta R.T.: 0.038 min
Response: 1628954
Conc: 1.20 ng/ml



#16 4,4'-DDD

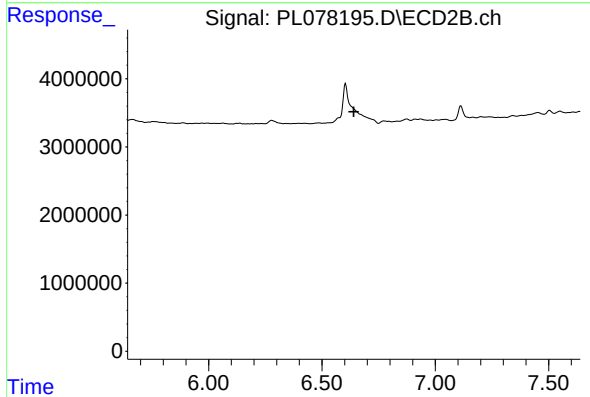
R.T.: 5.554 min
Delta R.T.: -0.047 min
Response: 2653402
Conc: 0.88 ng/ml



#21 Endrin ketone

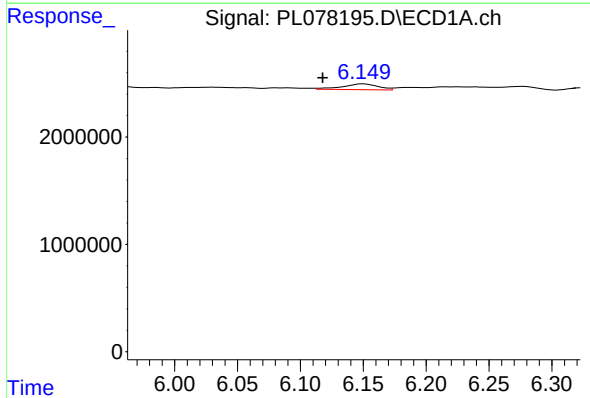
R.T.: 7.566 min
Delta R.T.: 0.028 min
Response: 1017557
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



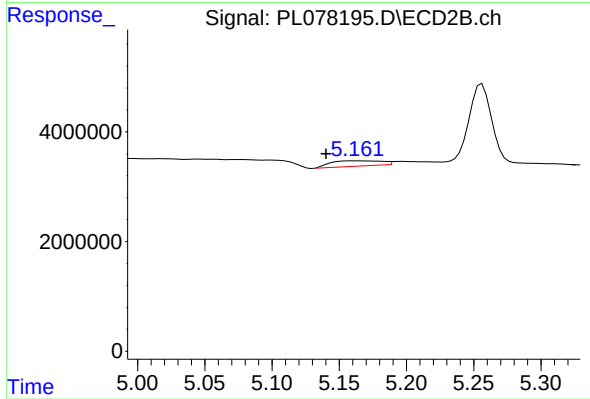
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



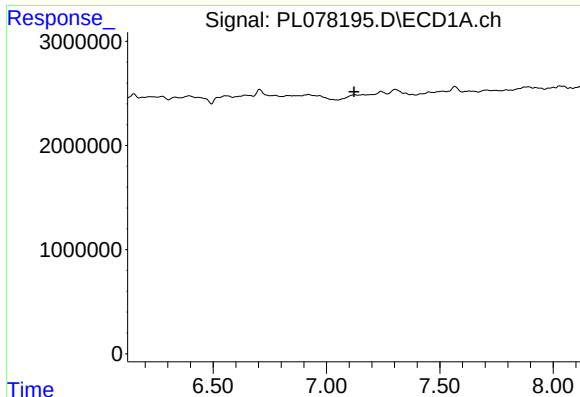
#22 Toxaphene-1

R.T.: 6.150 min
Delta R.T.: 0.032 min
Response: 1069622
Conc: 76.43 ng/ml



#22 Toxaphene-1

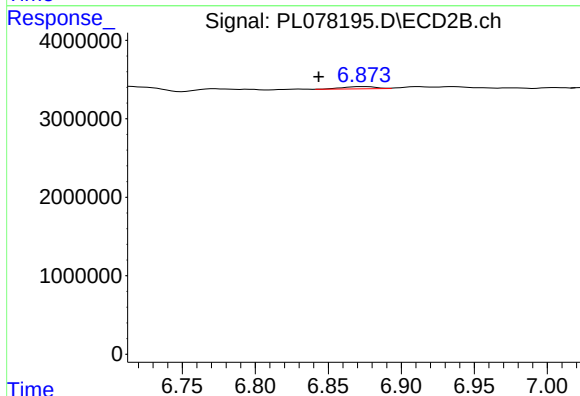
R.T.: 5.162 min
Delta R.T.: 0.022 min
Response: 2606420
Conc: 161.16 ng/ml



#25 Toxaphene-4

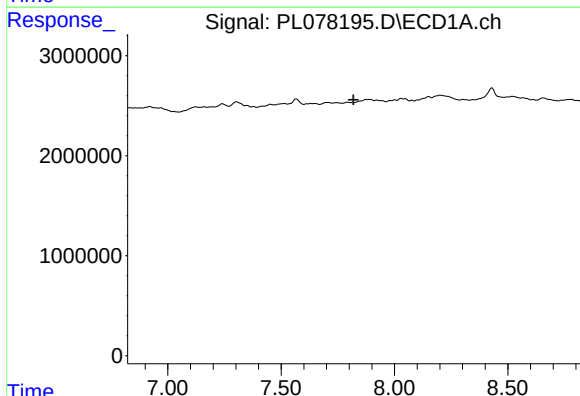
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



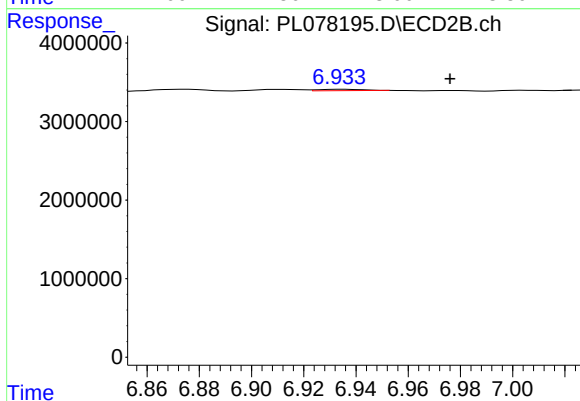
#25 Toxaphene-4

R.T.: 6.875 min
Delta R.T.: 0.031 min
Response: 443643
Conc: 8.09 ng/ml



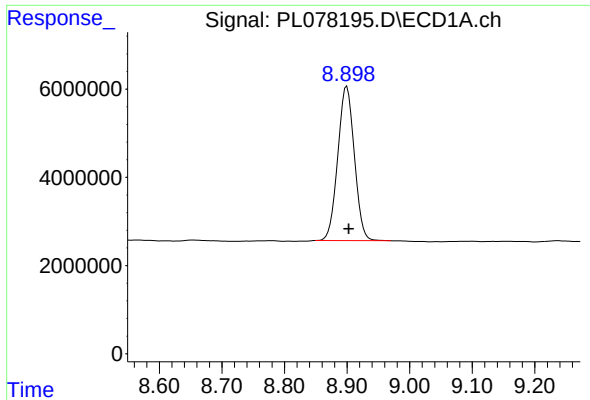
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

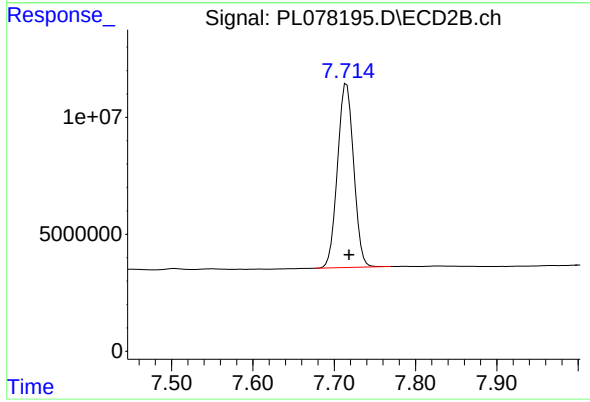
R.T.: 6.935 min
Delta R.T.: -0.041 min
Response: 227398
Conc: 6.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.003 min
Response: 64600854
Conc: 42.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.715 min
Delta R.T.: -0.003 min
Response: 108663747
Conc: 40.13 ng/ml