

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082224\
 Data File : PL091264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 13:24
 Operator : AR\AJ
 Sample : P3554-26
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEST-GPC2-BLANK-SPIKE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:29:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 2024
 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
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System Monitoring Compounds

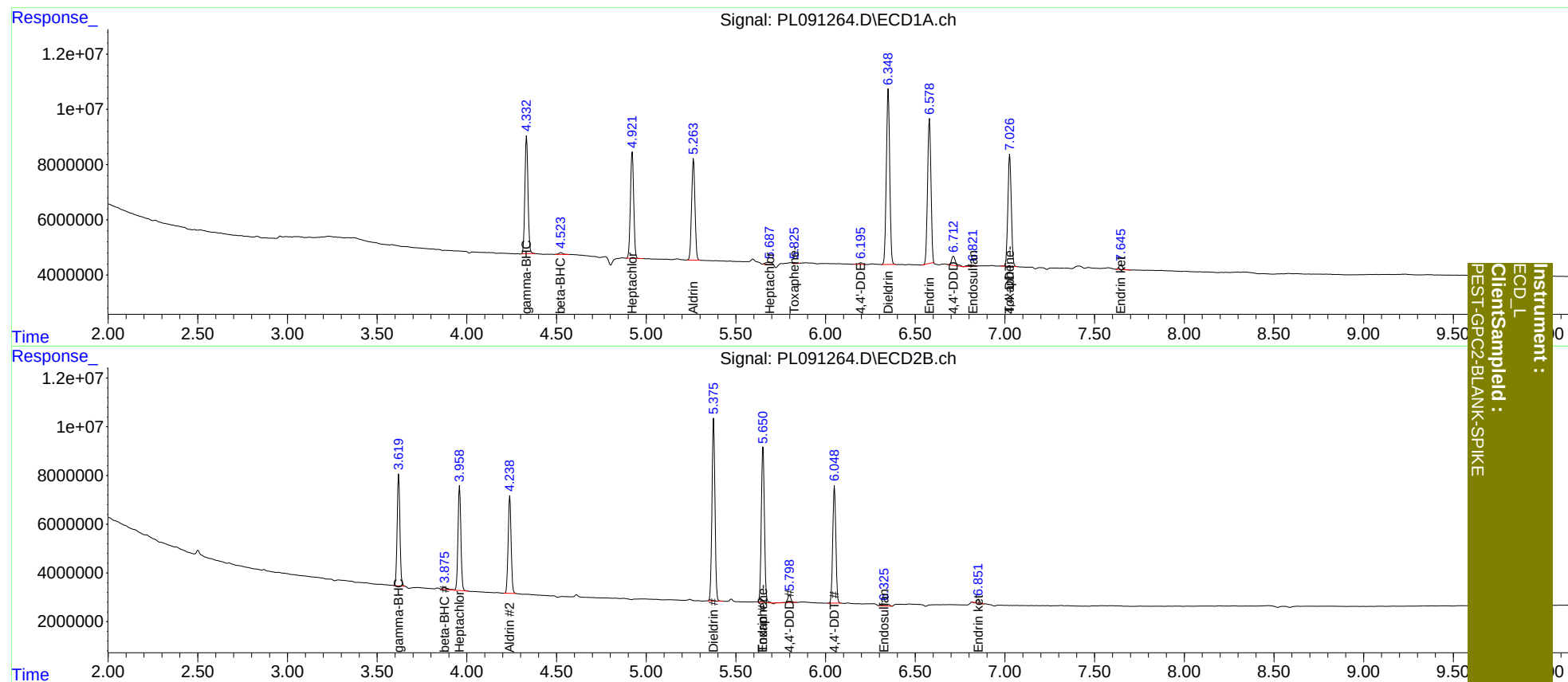
Target Compounds						
3) MA gamma-BHC...	4.333	3.620	51221232	48602662	18.369	20.715
4) MA Heptachlor	4.923	3.960	48689013	47968878	18.359	20.778
5) MB Aldrin	5.264	4.240	47984980	45978822	19.149	21.557
6) B beta-BHC	4.524	3.876f	1182360	1817665	0.887	1.625 #
8) B Heptachlo...	5.688	0.000	2030028	0	0.779	N.D. #
12) B 4,4'-DDE	6.197	0.000	822545	0	0.412	N.D. #
13) MA Dieldrin	6.350	5.376	83080751	86955461	36.795	41.257
14) MA Endrin	6.580	5.652	68779053	76659089	37.724	40.022
15) B Endosulfa...	6.821	0.000	1212812	0	0.631	N.D. #
16) A 4,4'-DDD	6.713	5.799	5267167	3886916	3.117	2.410
17) MA 4,4'-DDT	7.027	6.050	54101915	57429303	33.333	35.696
19) B Endosulfa...	0.000	6.324	0	2443180	N.D.	1.402
21) B Endrin ke...	7.647	6.852	2327763	1523418	1.182	0.766 #
22) Toxaphene-1	5.827	0.000	440150	0	58.713	N.D. #
23) Toxaphene-2	0.000	5.652f	0	76659089	N.D.	7475.679
24) Toxaphene-3	7.027	0.000	54101915	0	1074.966	N.D. #

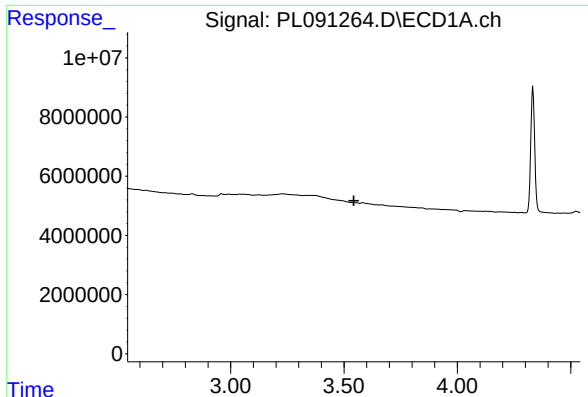
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PL091264.D
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Acq On : 22 Aug 2024 13:24
Operator : AR\AJ
Sample : P3554-26
Misc :
ALS Vial : 9 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\PL080824CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

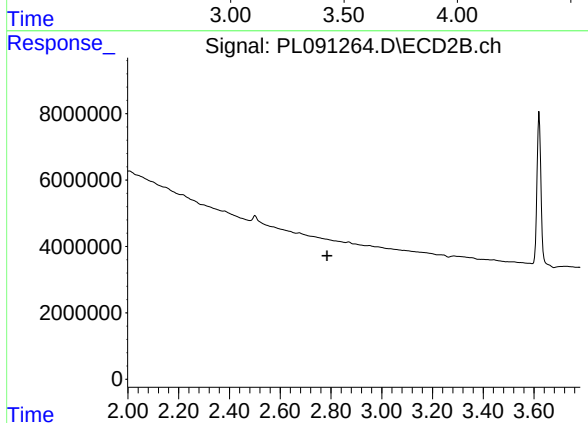




#1 Tetrachloro-m-xylene

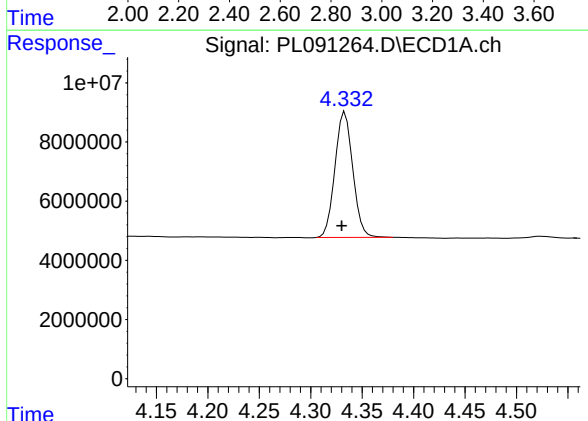
R.T.: 0.000 min
Exp R.T. : 3.543 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



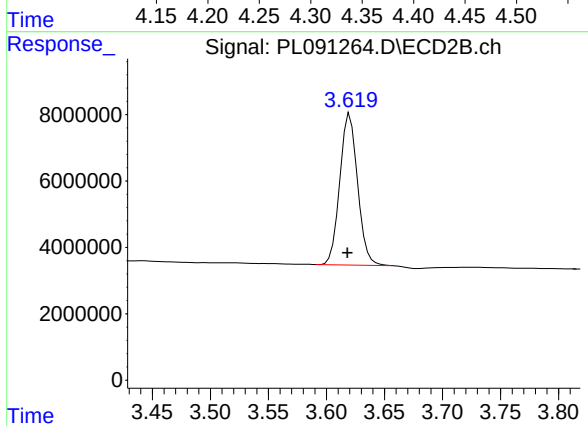
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.785 min
Response: 0
Conc: N.D.



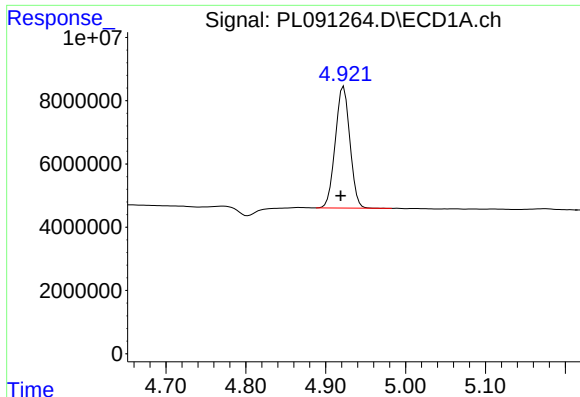
#3 gamma-BHC (Lindane)

R.T.: 4.333 min
Delta R.T.: 0.003 min
Response: 51221232
Conc: 18.37 ng/ml



#3 gamma-BHC (Lindane)

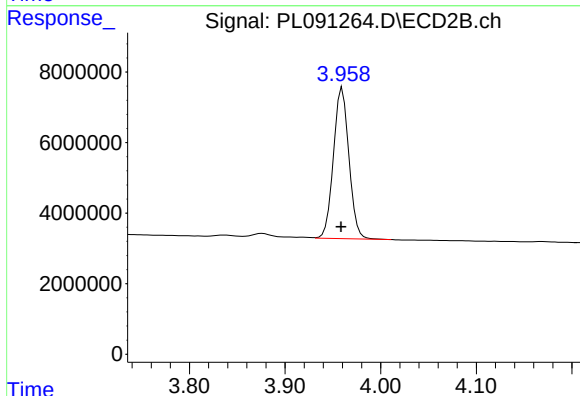
R.T.: 3.620 min
Delta R.T.: 0.002 min
Response: 48602662
Conc: 20.71 ng/ml



#4 Heptachlor

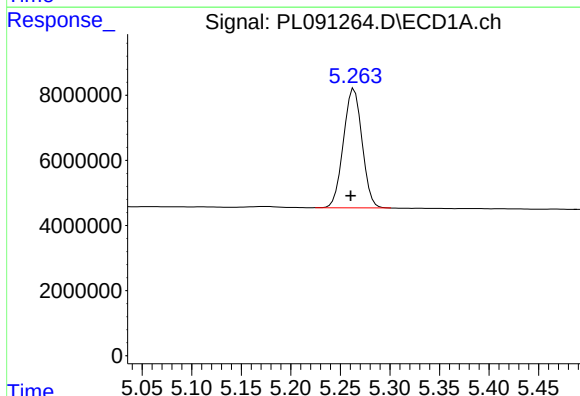
R.T.: 4.923 min
Delta R.T.: 0.004 min
Response: 48689013
Conc: 18.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



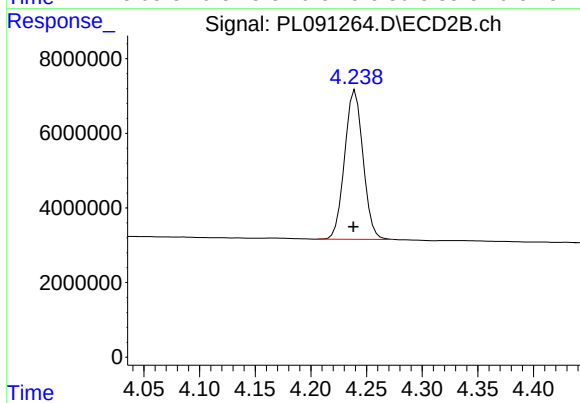
#4 Heptachlor

R.T.: 3.960 min
Delta R.T.: 0.002 min
Response: 47968878
Conc: 20.78 ng/ml



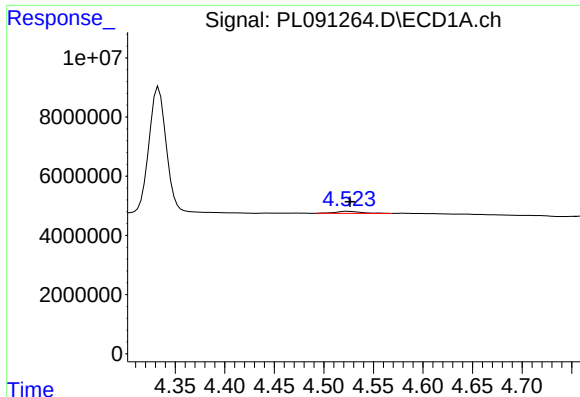
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: 0.003 min
Response: 47984980
Conc: 19.15 ng/ml



#5 Aldrin

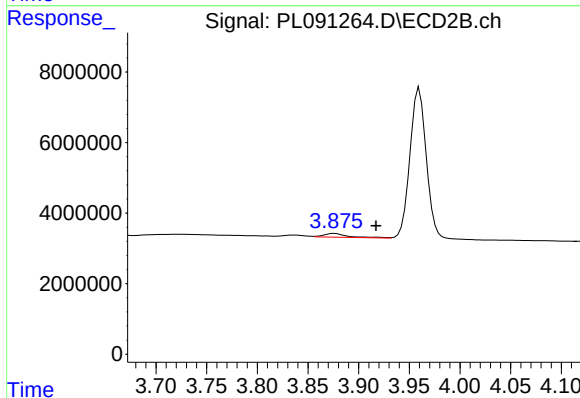
R.T.: 4.240 min
Delta R.T.: 0.002 min
Response: 45978822
Conc: 21.56 ng/ml



#6 beta-BHC

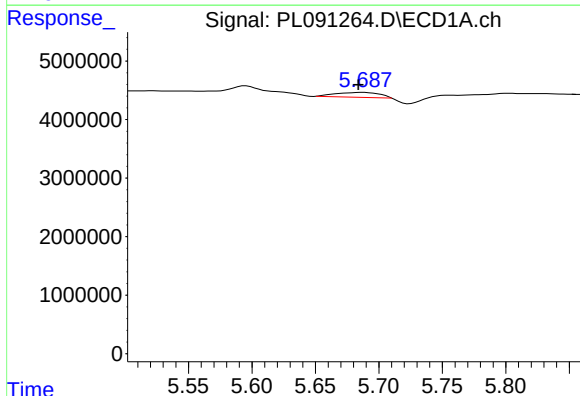
R.T.: 4.524 min
Delta R.T.: -0.002 min
Response: 1182360
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



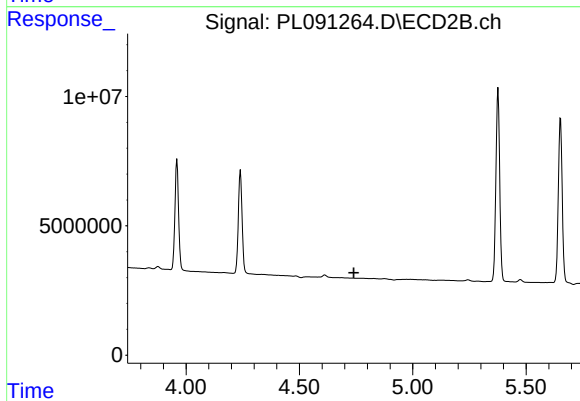
#6 beta-BHC

R.T.: 3.876 min
Delta R.T.: -0.041 min
Response: 1817665
Conc: 1.63 ng/ml



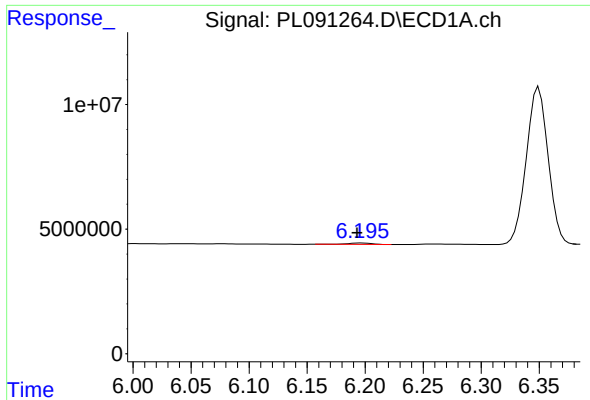
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: 0.005 min
Response: 2030028
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

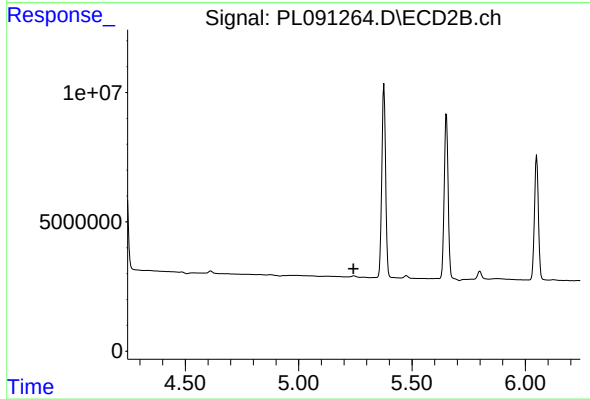
R.T.: 0.000 min
Exp R.T.: 4.741 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

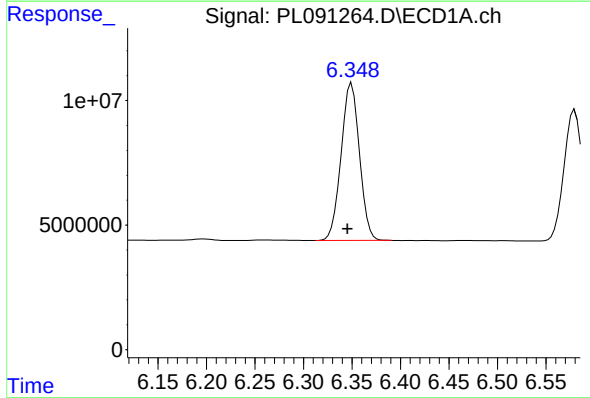
R.T.: 6.197 min
Delta R.T.: 0.004 min
Response: 822545
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



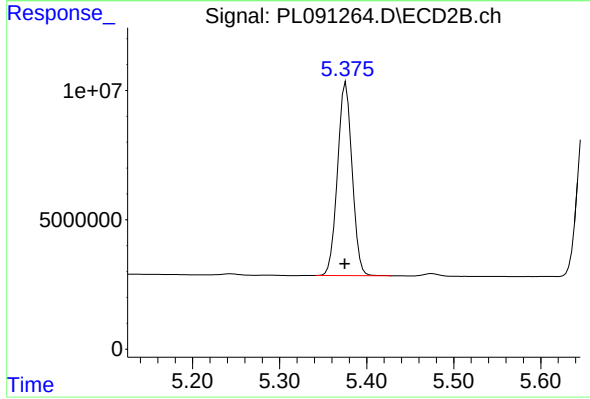
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.242 min
Response: 0
Conc: N.D.



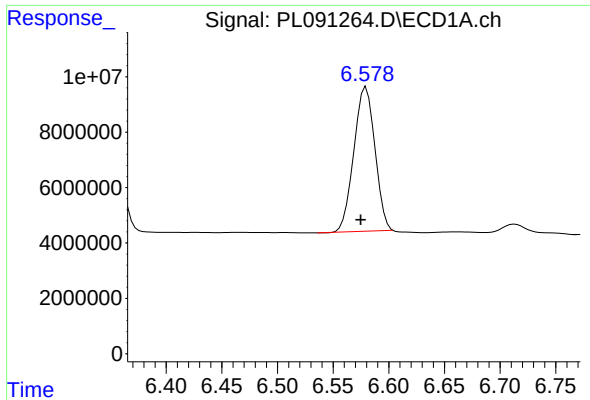
#13 Dieldrin

R.T.: 6.350 min
Delta R.T.: 0.004 min
Response: 83080751
Conc: 36.79 ng/ml



#13 Dieldrin

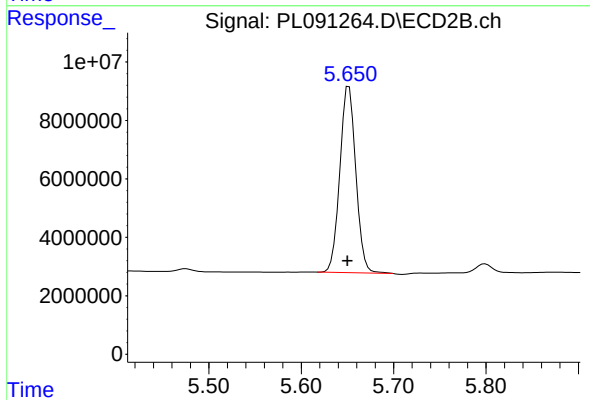
R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 86955461
Conc: 41.26 ng/ml



#14 Endrin

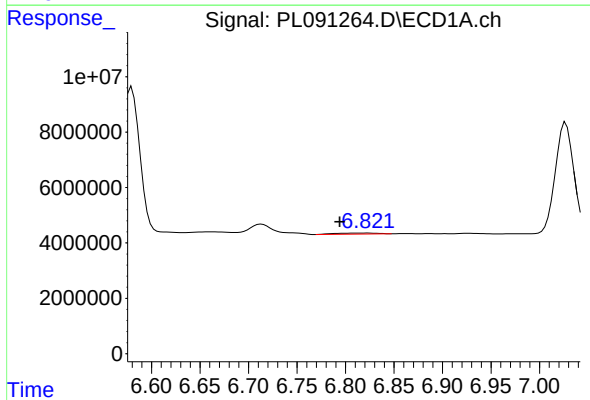
R.T.: 6.580 min
Delta R.T.: 0.005 min
Response: 68779053
Conc: 37.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



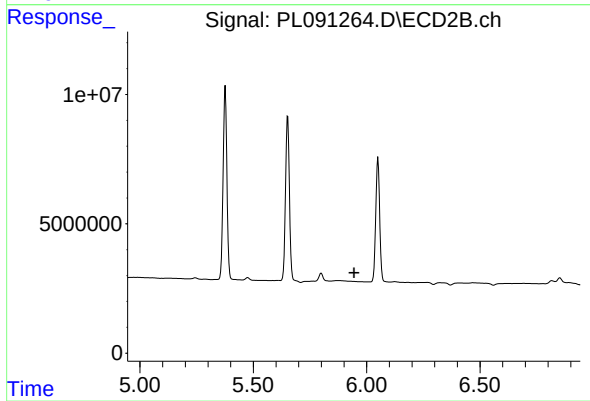
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.002 min
Response: 76659089
Conc: 40.02 ng/ml



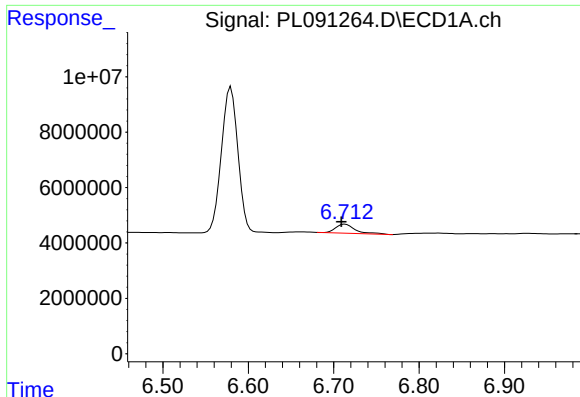
#15 Endosulfan II

R.T.: 6.821 min
Delta R.T.: 0.027 min
Response: 1212812
Conc: 0.63 ng/ml



#15 Endosulfan II

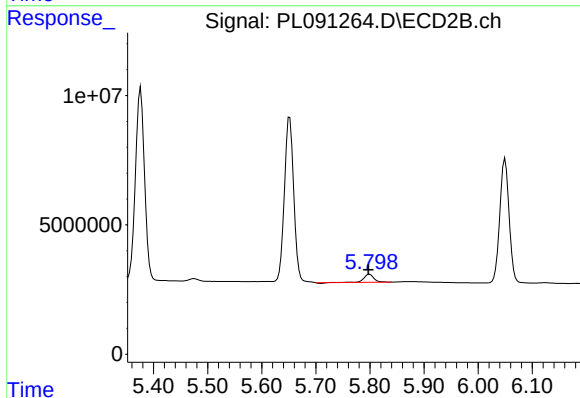
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

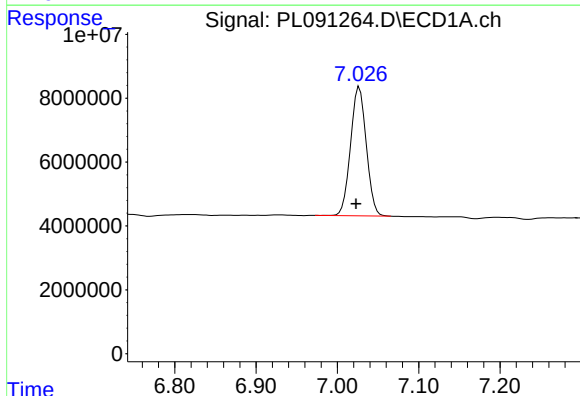
R.T.: 6.713 min
Delta R.T.: 0.004 min
Response: 5267167
Conc: 3.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



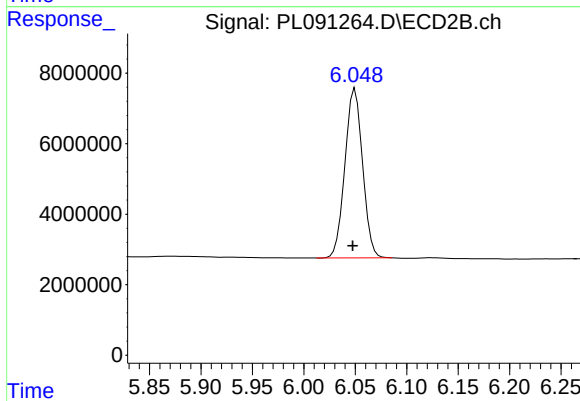
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 3886916
Conc: 2.41 ng/ml



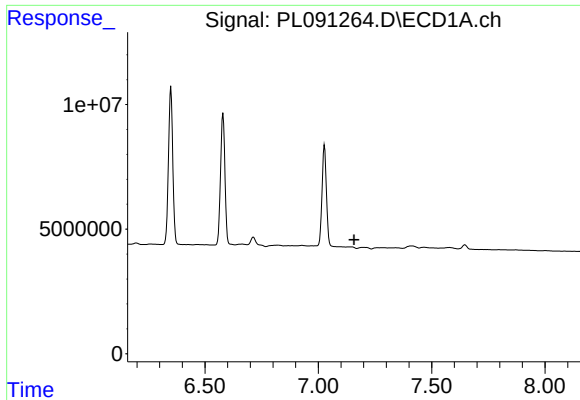
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.004 min
Response: 54101915
Conc: 33.33 ng/ml



#17 4,4'-DDT

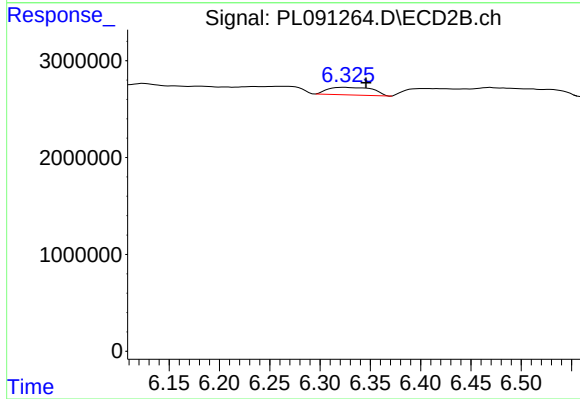
R.T.: 6.050 min
Delta R.T.: 0.002 min
Response: 57429303
Conc: 35.70 ng/ml



#19 Endosulfan Sulfate

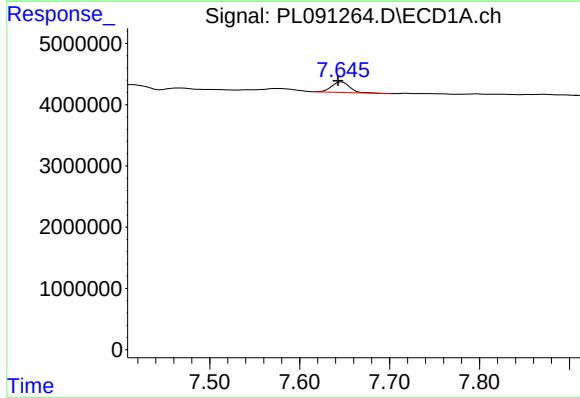
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



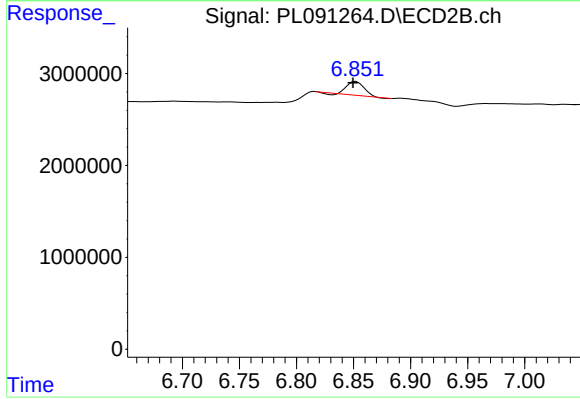
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.021 min
Response: 2443180
Conc: 1.40 ng/ml



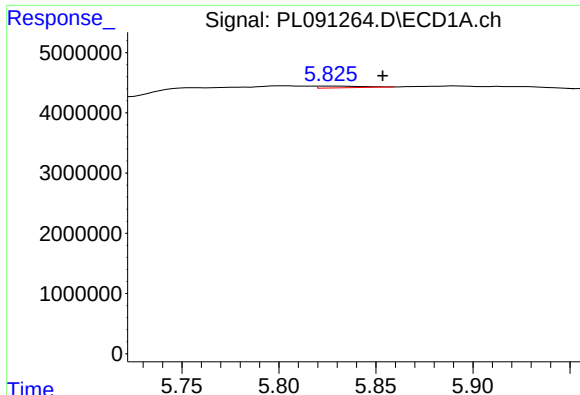
#21 Endrin ketone

R.T.: 7.647 min
Delta R.T.: 0.004 min
Response: 2327763
Conc: 1.18 ng/ml



#21 Endrin ketone

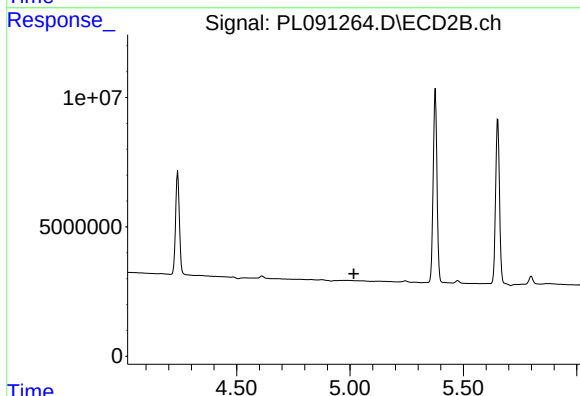
R.T.: 6.852 min
Delta R.T.: 0.003 min
Response: 1523418
Conc: 0.77 ng/ml



#22 Toxaphene-1

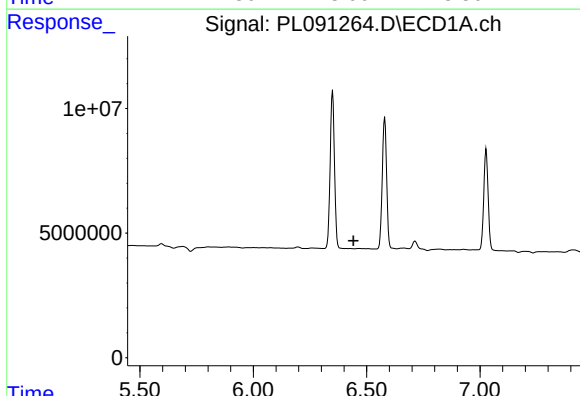
R.T.: 5.827 min
Delta R.T.: -0.027 min
Response: 440150
Conc: 58.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



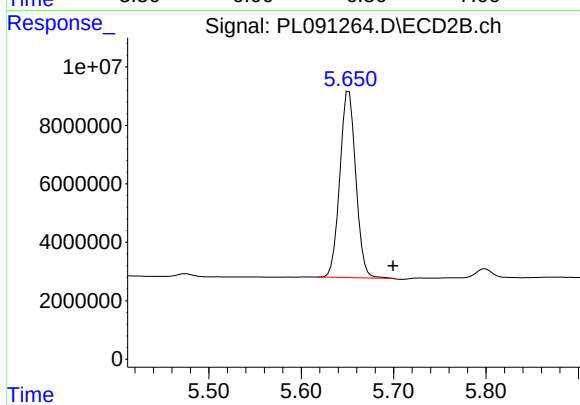
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



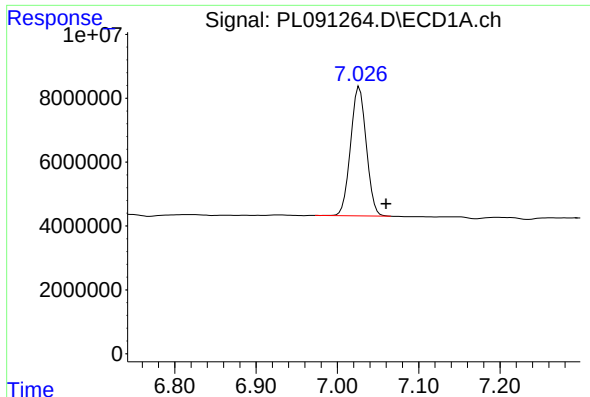
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

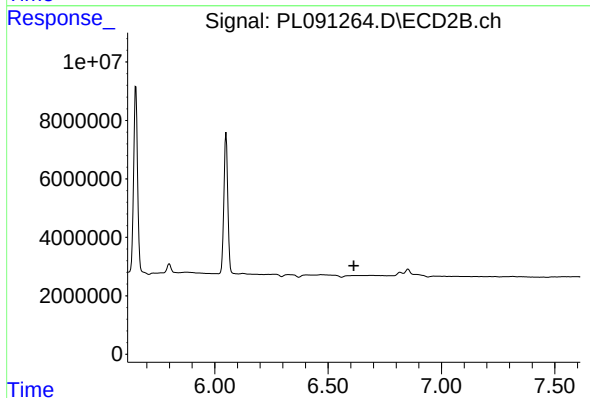
R.T.: 5.652 min
Delta R.T.: -0.048 min
Response: 76659089
Conc: 7475.68 ng/ml



#24 Toxaphene-3

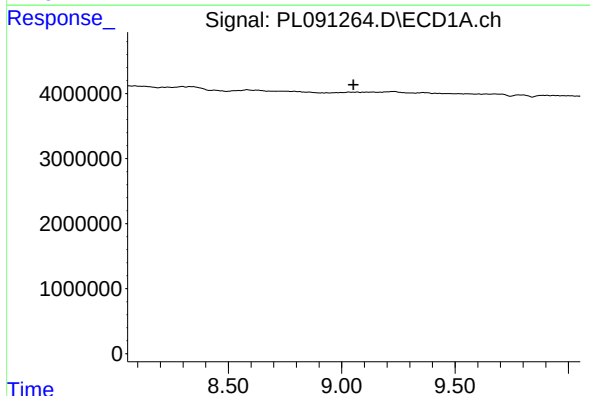
R.T.: 7.027 min
Delta R.T.: -0.033 min
Response: 54101915
Conc: 1074.97 ng/m

Instrument :
ECD_L
ClientSampleId :
PEST-GPC2-BLANK-SPIKE



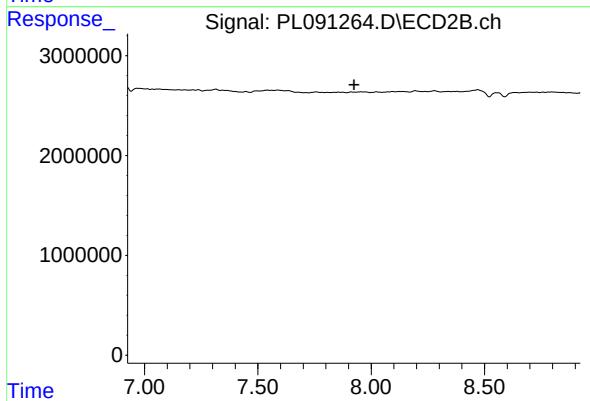
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.052 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.925 min
Response: 0
Conc: N.D.