

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011723\
 Data File : PD073621.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2023 10:46
 Operator : AR\AJ
 Sample : 01156-07
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 20:32:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011223CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 13 02:43:19 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

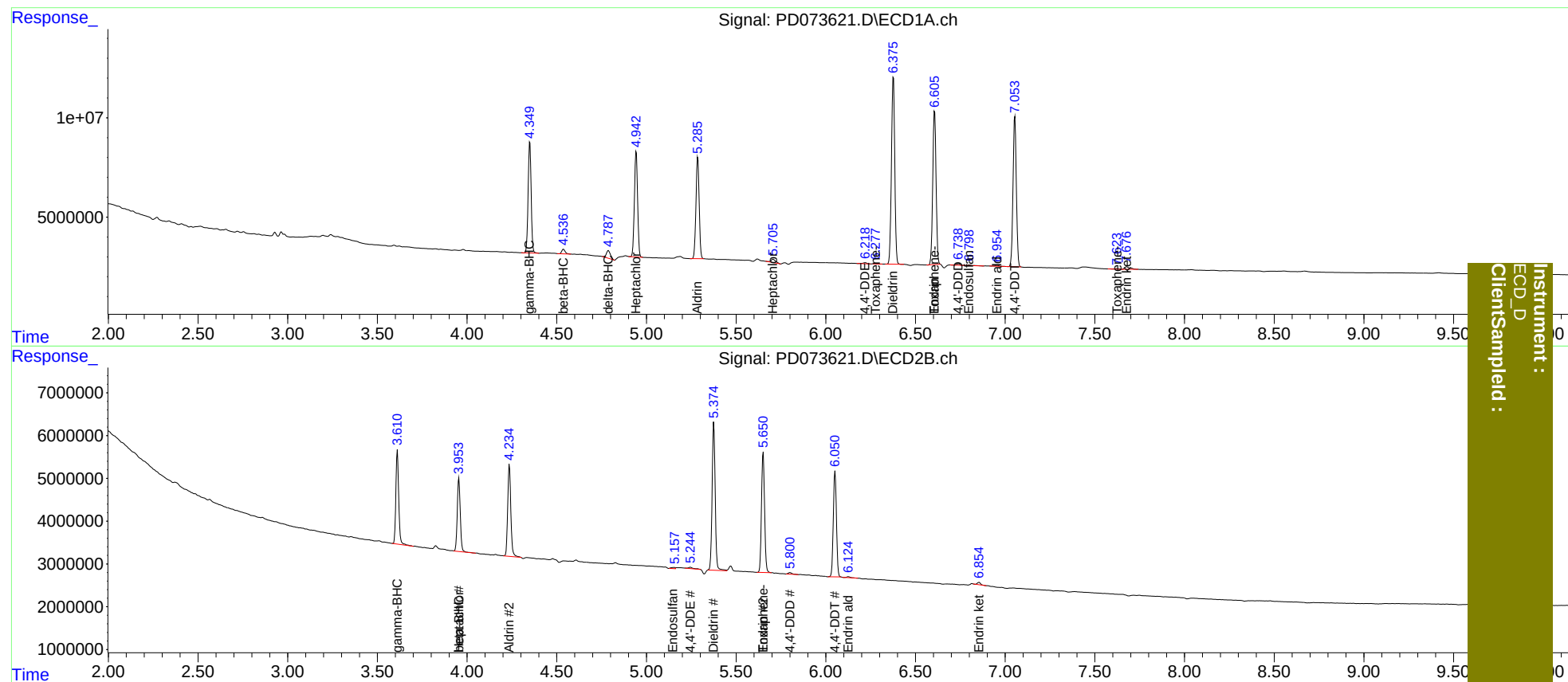
Target Compounds						
3) MA	gamma-BHC...	4.350	3.612	65825615	24136498	17.768 21.204
4) MA	Heptachlor	4.943	3.954	65740057	20020178	17.654 21.720
5) MB	Aldrin	5.286	4.236	63632322	25846362	17.679 20.516
6) B	beta-BHC	4.537	3.954f	3055098	20020178	1.840 36.619 #
7) B	delta-BHC	4.788	0.000	6254862	0	1.860 N.D. #
8) B	Heptachlo...	5.706	0.000	3219127	0	0.975 N.D. #
9) A	Endosulfan I	0.000	5.150f	0	402702	N.D. 0.408
12) B	4,4'-DDE	6.220	5.245	869000	542415	0.275 0.510 #
13) MA	Dieldrin	6.377	5.376	120.8E6	41307874	35.330 39.631
14) MA	Endrin	6.607	5.651	99516272	33424639	35.008 40.333
15) B	Endosulfa...	6.800	0.000	545571	0	0.175 N.D. #
16) A	4,4'-DDD	6.739	5.801	920858	549213	0.351 0.690 #
17) MA	4,4'-DDT	7.054	6.052	96811062	29909995	34.306 42.687
18) B	Endrin al...	6.955	6.125	559631	254840	0.235 0.356 #
21) B	Endrin ke...	7.677	6.854	2656200	698243	0.820 0.743
22)	Toxaphene-1	6.278	0.000	248756	0	10.458 N.D. #
23)	Toxaphene-2	6.511f	5.651f	-183821	33424639	N.D. 6589.900
24)	Toxaphene-3	6.607f	0.000	99516272	0	4543.796 N.D. #
26)	Toxaphene-5	7.624	0.000	330026	0	6.404 N.D. #

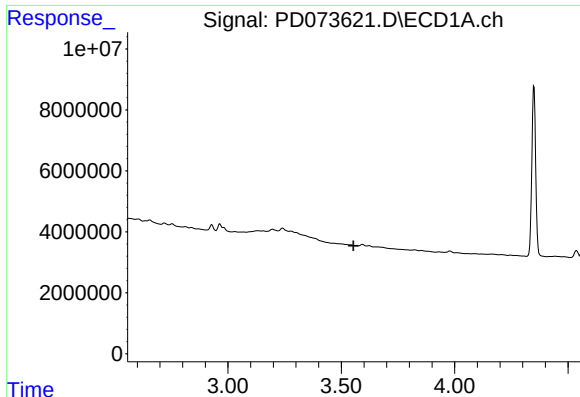
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD073621.D
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Acq On : 17 Jan 2023 10:46
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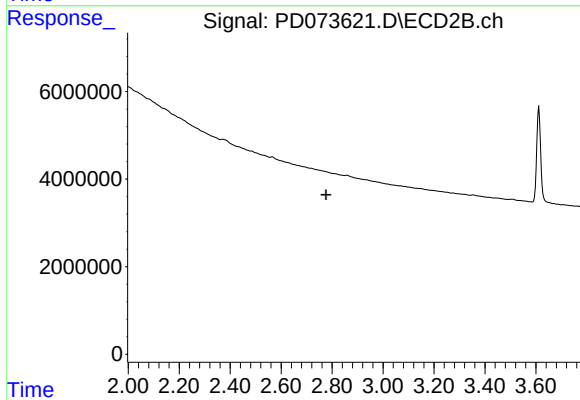




#1 Tetrachloro-m-xylene

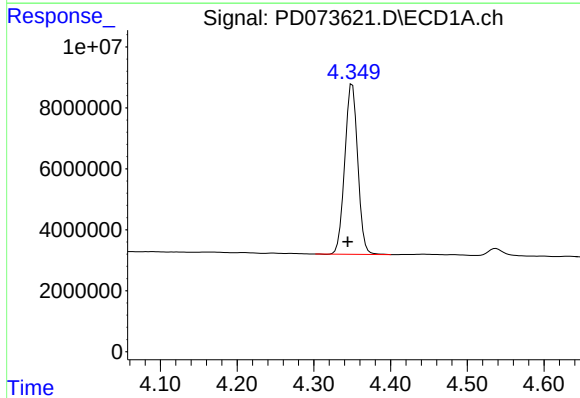
R.T.: 0.000 min
Exp R.T.: 3.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



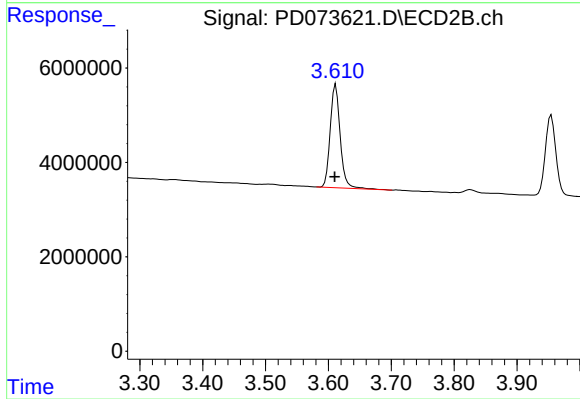
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 2.777 min
Response: 0
Conc: N.D.



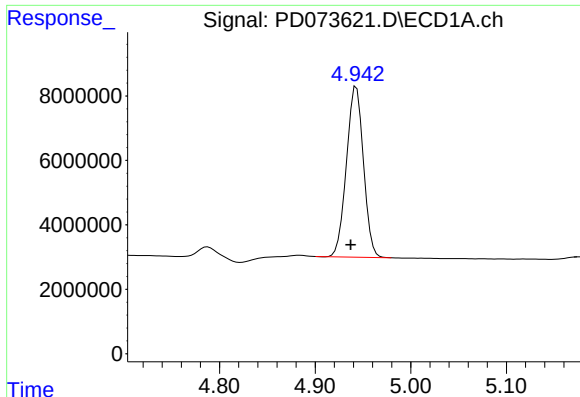
#3 gamma-BHC (Lindane)

R.T.: 4.350 min
Delta R.T.: 0.006 min
Response: 65825615
Conc: 17.77 ng/ml



#3 gamma-BHC (Lindane)

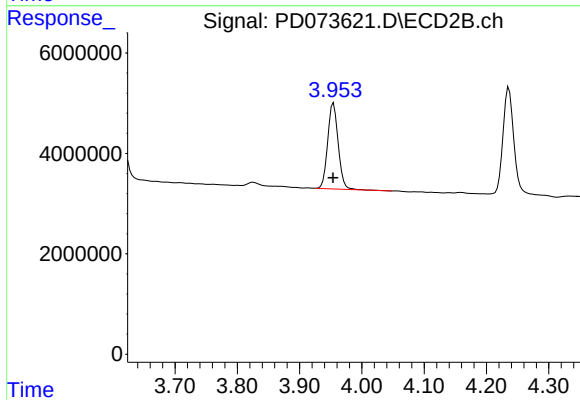
R.T.: 3.612 min
Delta R.T.: 0.001 min
Response: 24136498
Conc: 21.20 ng/ml



#4 Heptachlor

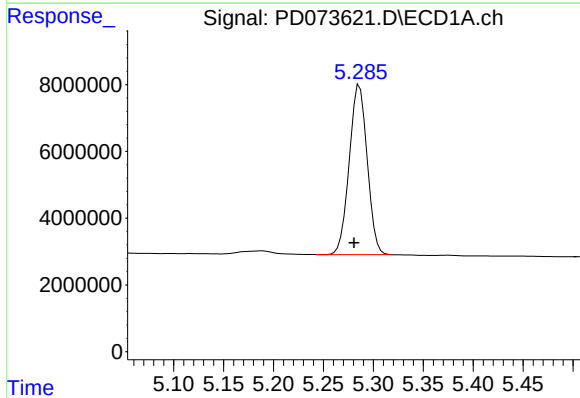
R.T.: 4.943 min
Delta R.T.: 0.006 min
Response: 65740057
Conc: 17.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



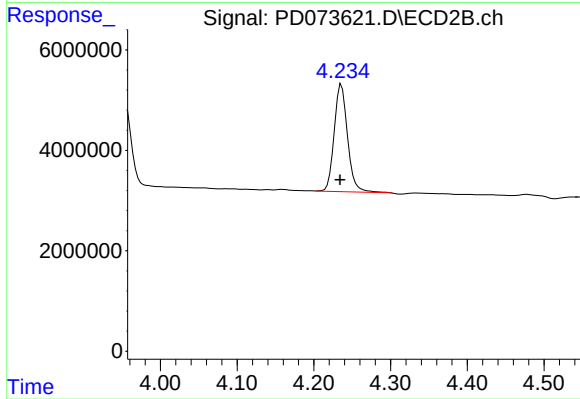
#4 Heptachlor

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 20020178
Conc: 21.72 ng/ml



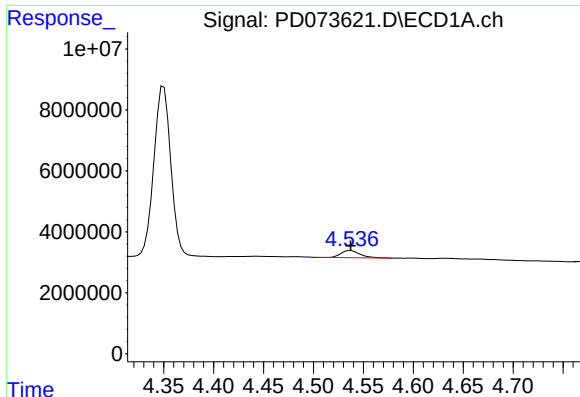
#5 Aldrin

R.T.: 5.286 min
Delta R.T.: 0.005 min
Response: 63632322
Conc: 17.68 ng/ml



#5 Aldrin

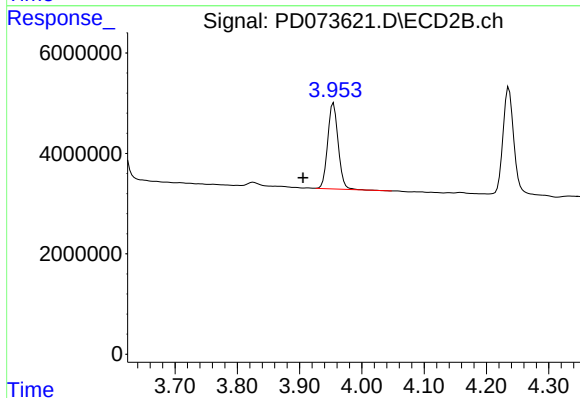
R.T.: 4.236 min
Delta R.T.: 0.002 min
Response: 25846362
Conc: 20.52 ng/ml



#6 beta-BHC

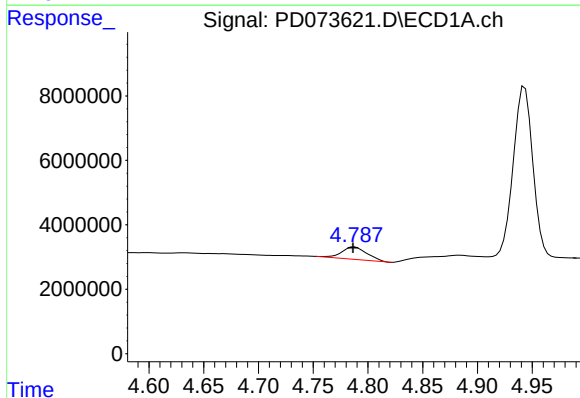
R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 3055098
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



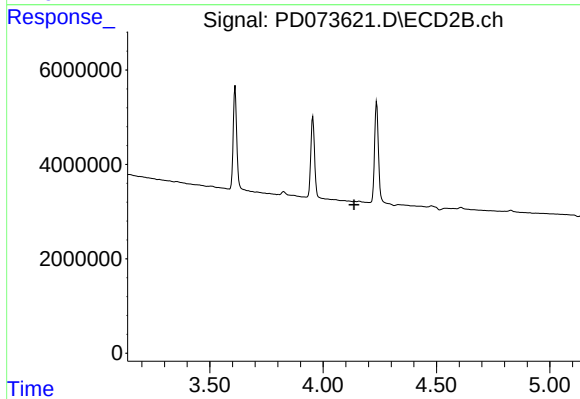
#6 beta-BHC

R.T.: 3.954 min
Delta R.T.: 0.049 min
Response: 20020178
Conc: 36.62 ng/ml



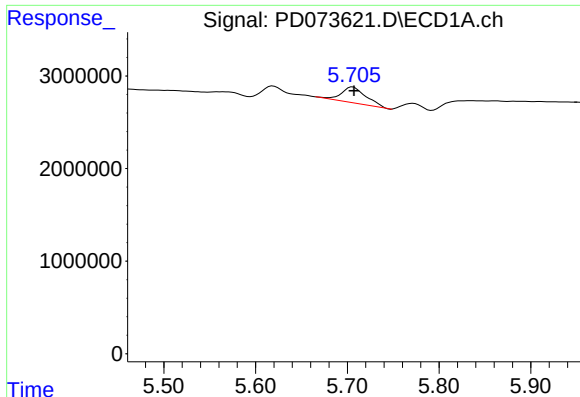
#7 delta-BHC

R.T.: 4.788 min
Delta R.T.: 0.002 min
Response: 6254862
Conc: 1.86 ng/ml



#7 delta-BHC

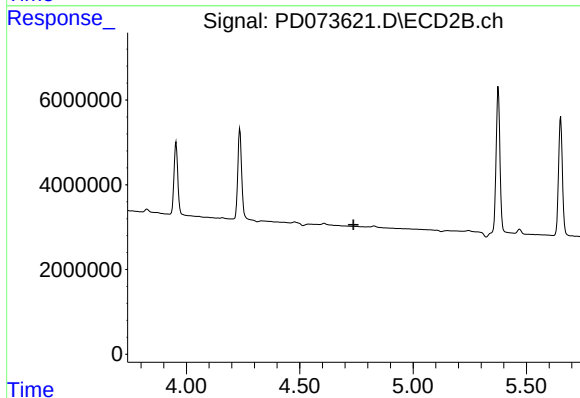
R.T.: 0.000 min
Exp R.T. : 4.137 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

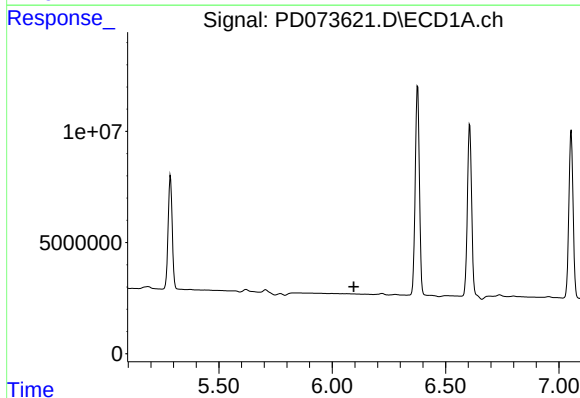
R.T.: 5.706 min
Delta R.T.: -0.001 min
Response: 3219127
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



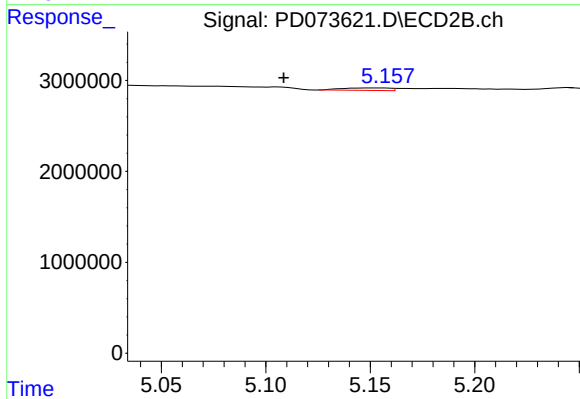
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



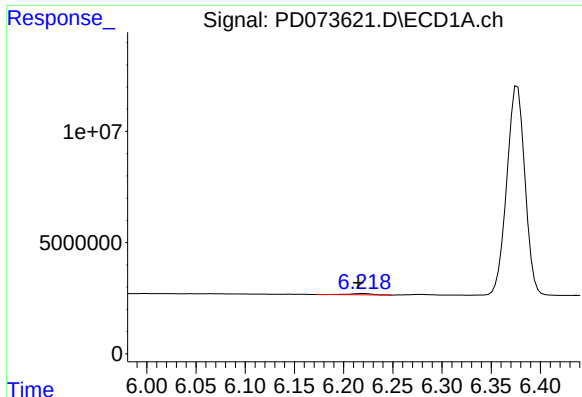
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#9 Endosulfan I

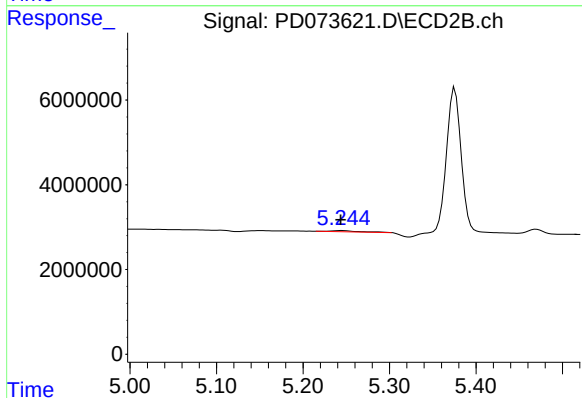
R.T.: 5.150 min
Delta R.T.: 0.042 min
Response: 402702
Conc: 0.41 ng/ml



#12 4,4'-DDE

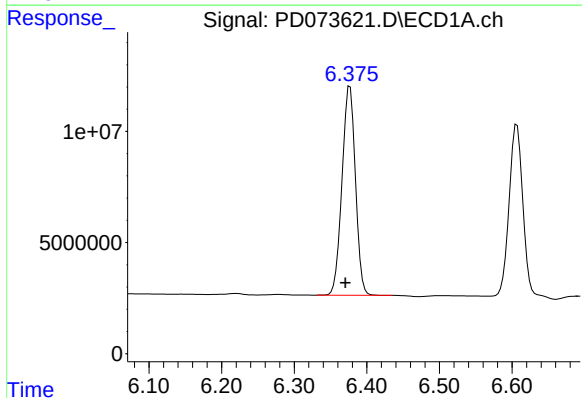
R.T.: 6.220 min
Delta R.T.: 0.005 min
Response: 869000
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



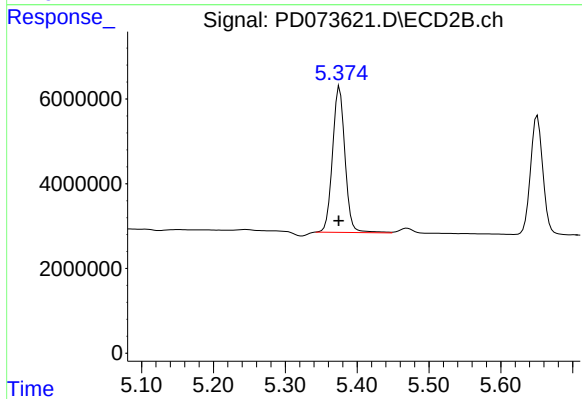
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: 0.002 min
Response: 542415
Conc: 0.51 ng/ml



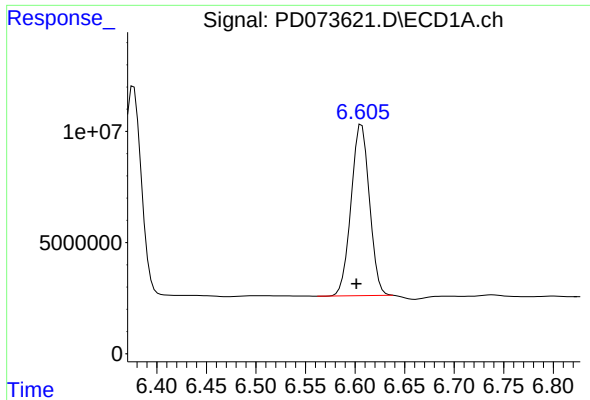
#13 Dieldrin

R.T.: 6.377 min
Delta R.T.: 0.006 min
Response: 120841892
Conc: 35.33 ng/ml



#13 Dieldrin

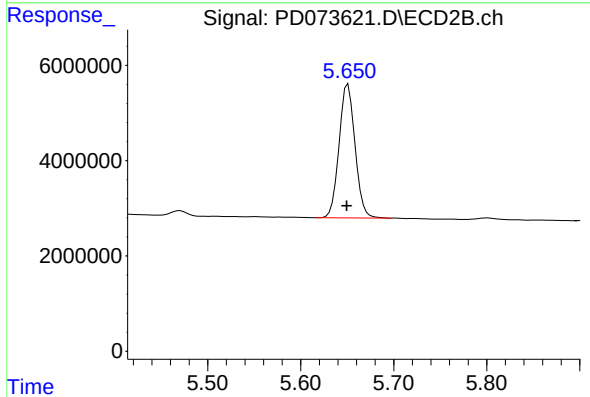
R.T.: 5.376 min
Delta R.T.: 0.001 min
Response: 41307874
Conc: 39.63 ng/ml



#14 Endrin

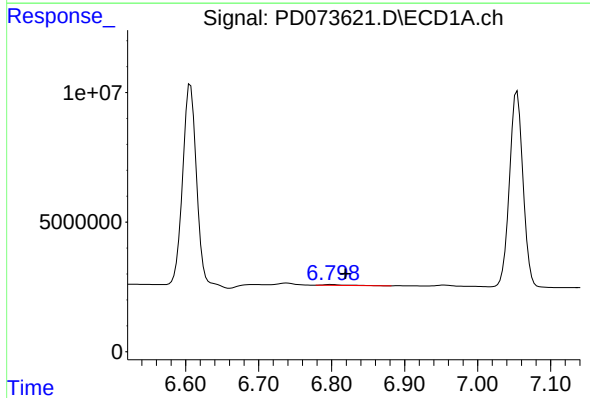
R.T.: 6.607 min
Delta R.T.: 0.005 min
Response: 99516272
Conc: 35.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



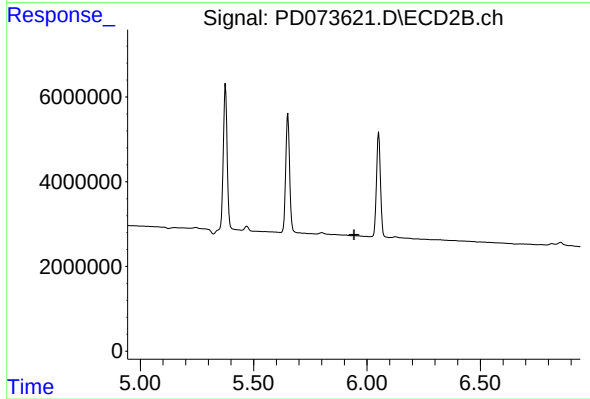
#14 Endrin

R.T.: 5.651 min
Delta R.T.: 0.001 min
Response: 33424639
Conc: 40.33 ng/ml



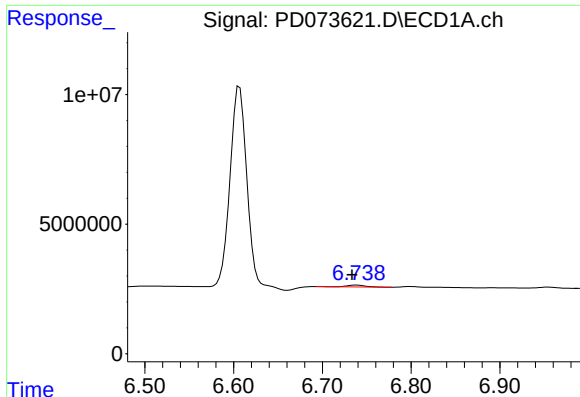
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: -0.019 min
Response: 545571
Conc: 0.17 ng/ml



#15 Endosulfan II

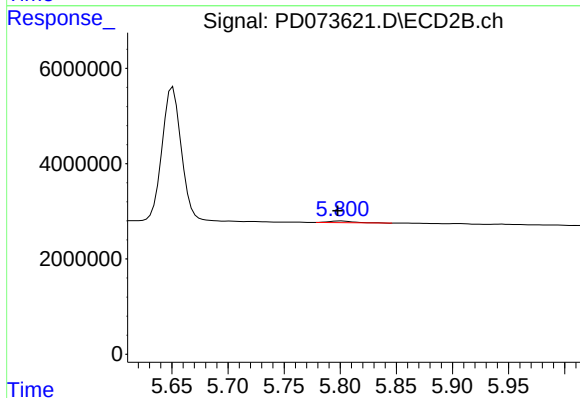
R.T.: 0.000 min
Exp R.T. : 5.943 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

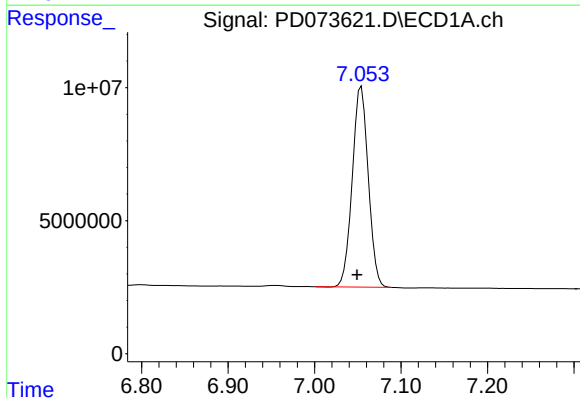
R.T.: 6.739 min
Delta R.T.: 0.005 min
Response: 920858
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



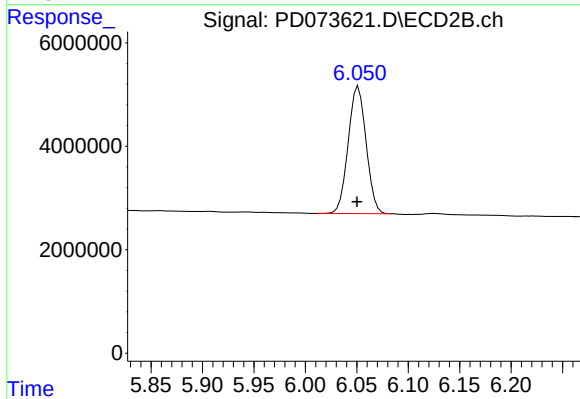
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: 0.003 min
Response: 549213
Conc: 0.69 ng/ml



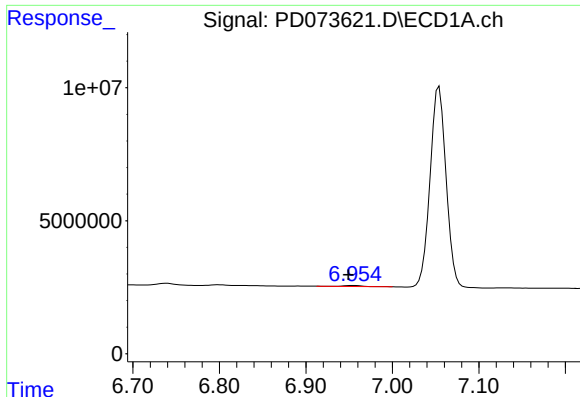
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.005 min
Response: 96811062
Conc: 34.31 ng/ml



#17 4,4'-DDT

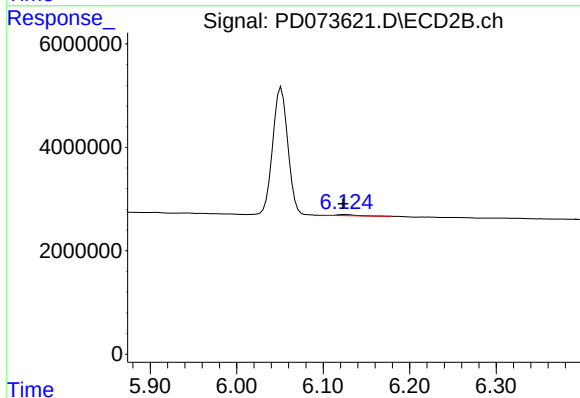
R.T.: 6.052 min
Delta R.T.: 0.001 min
Response: 29909995
Conc: 42.69 ng/ml



#18 Endrin aldehyde

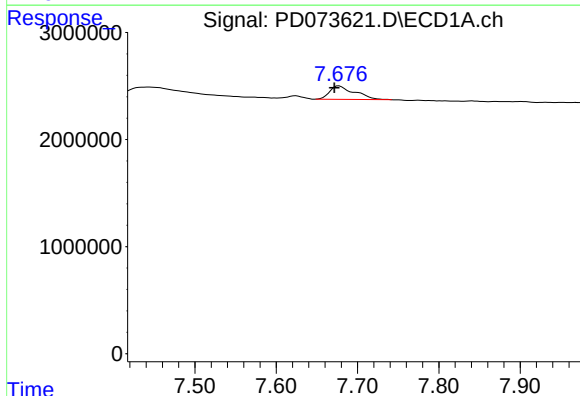
R.T.: 6.955 min
Delta R.T.: 0.005 min
Response: 559631
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



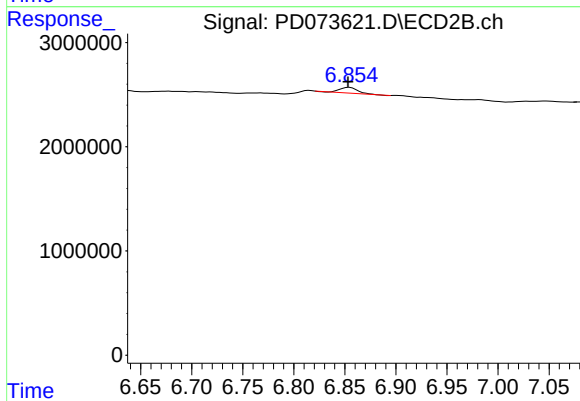
#18 Endrin aldehyde

R.T.: 6.125 min
Delta R.T.: 0.002 min
Response: 254840
Conc: 0.36 ng/ml



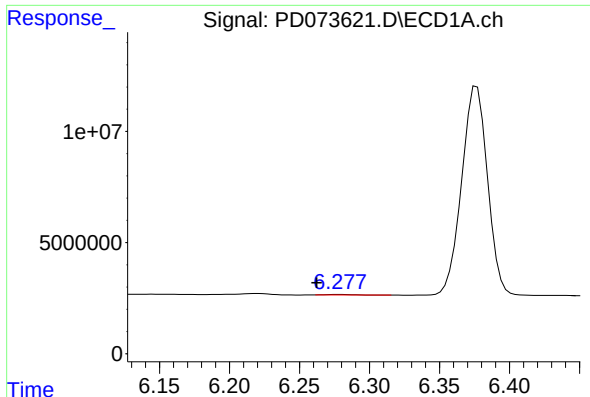
#21 Endrin ketone

R.T.: 7.677 min
Delta R.T.: 0.006 min
Response: 2656200
Conc: 0.82 ng/ml



#21 Endrin ketone

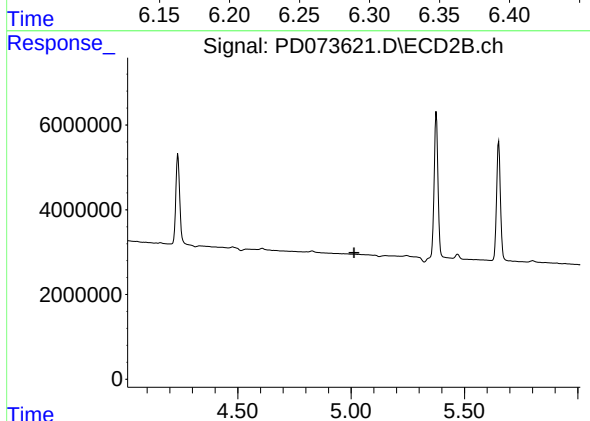
R.T.: 6.854 min
Delta R.T.: 0.001 min
Response: 698243
Conc: 0.74 ng/ml



#22 Toxaphene-1

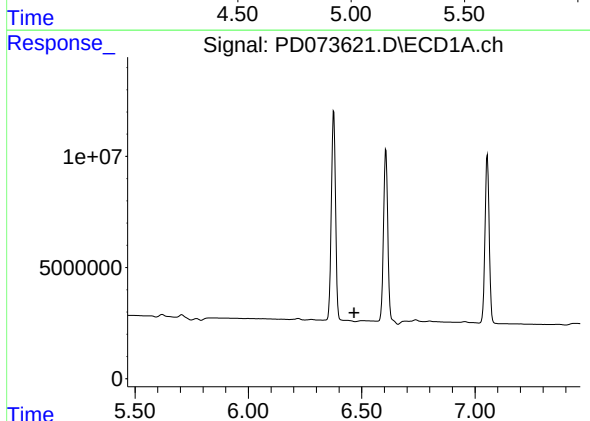
R.T.: 6.278 min
Delta R.T.: 0.016 min
Response: 248756
Conc: 10.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



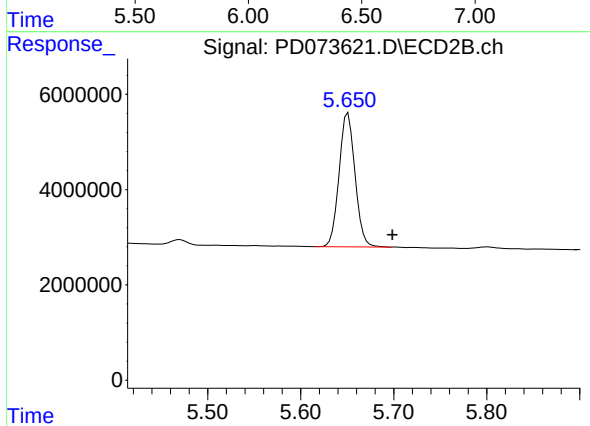
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



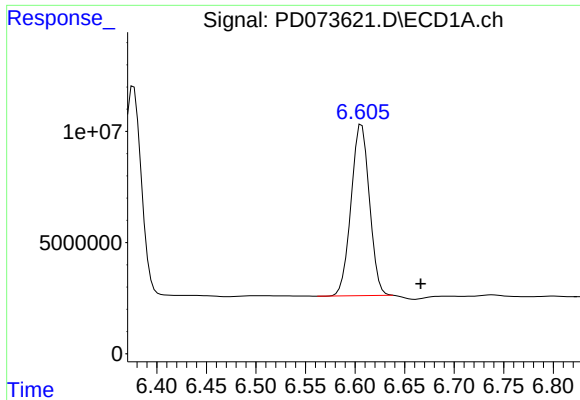
#23 Toxaphene-2

R.T.: 6.511 min
Delta R.T.: 0.045 min
Response: -183821
Conc: N.D.



#23 Toxaphene-2

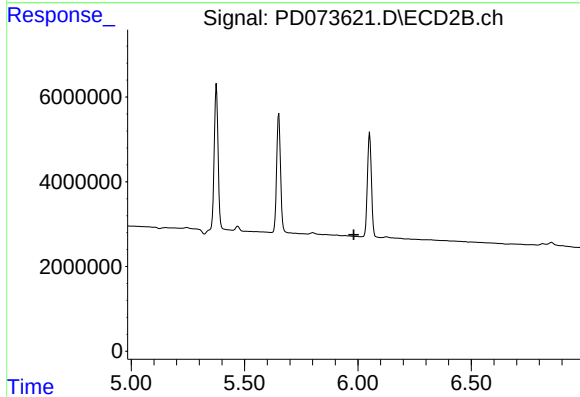
R.T.: 5.651 min
Delta R.T.: -0.048 min
Response: 33424639
Conc: 6589.90 ng/ml



#24 Toxaphene-3

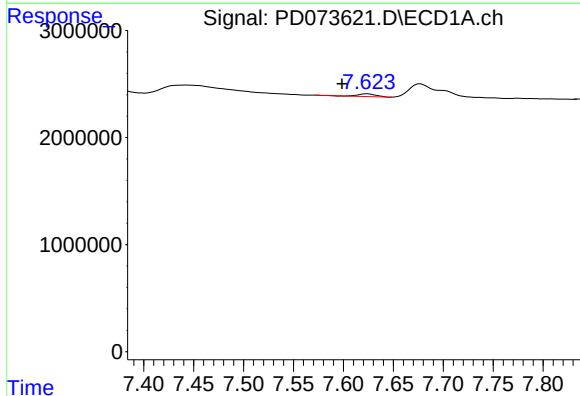
R.T.: 6.607 min
Delta R.T.: -0.059 min
Response: 99516272
Conc: 4543.80 ng/m

Instrument :
ECD_D
ClientSampleId :



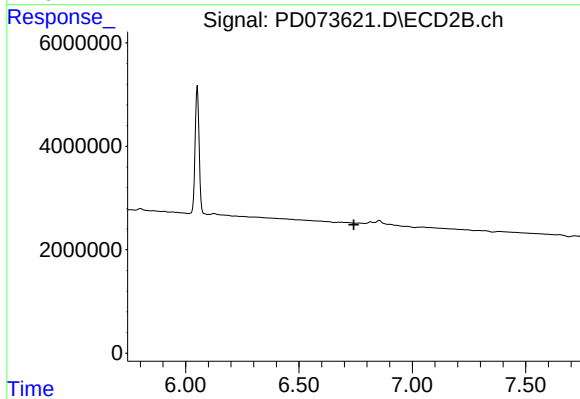
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.981 min
Response: 0
Conc: N.D.



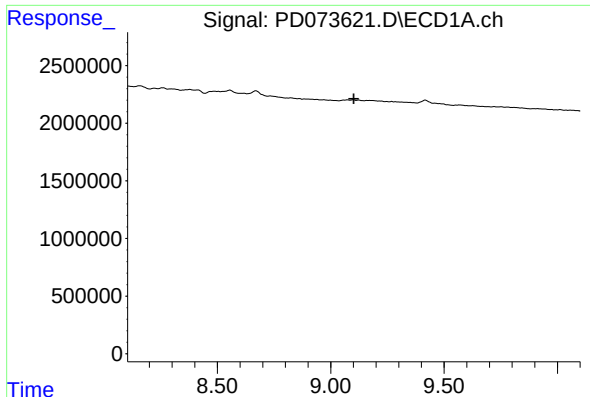
#26 Toxaphene-5

R.T.: 7.624 min
Delta R.T.: 0.025 min
Response: 330026
Conc: 6.40 ng/ml



#26 Toxaphene-5

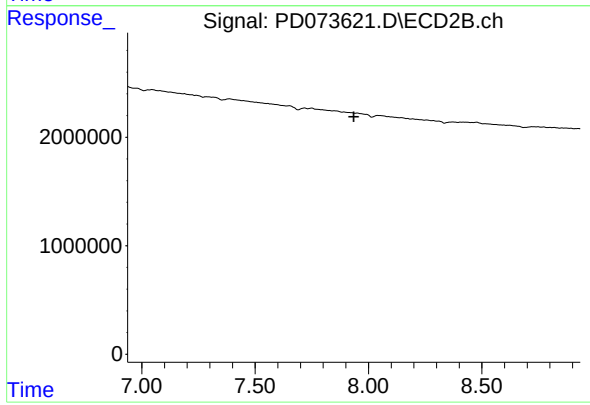
R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.