

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022024\
 Data File : PD081512.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2024 17:34
 Operator : AR\AJ
 Sample : PIBLK190
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK945

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 20:34:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021324CLP-TCLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 14 00:57:42 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

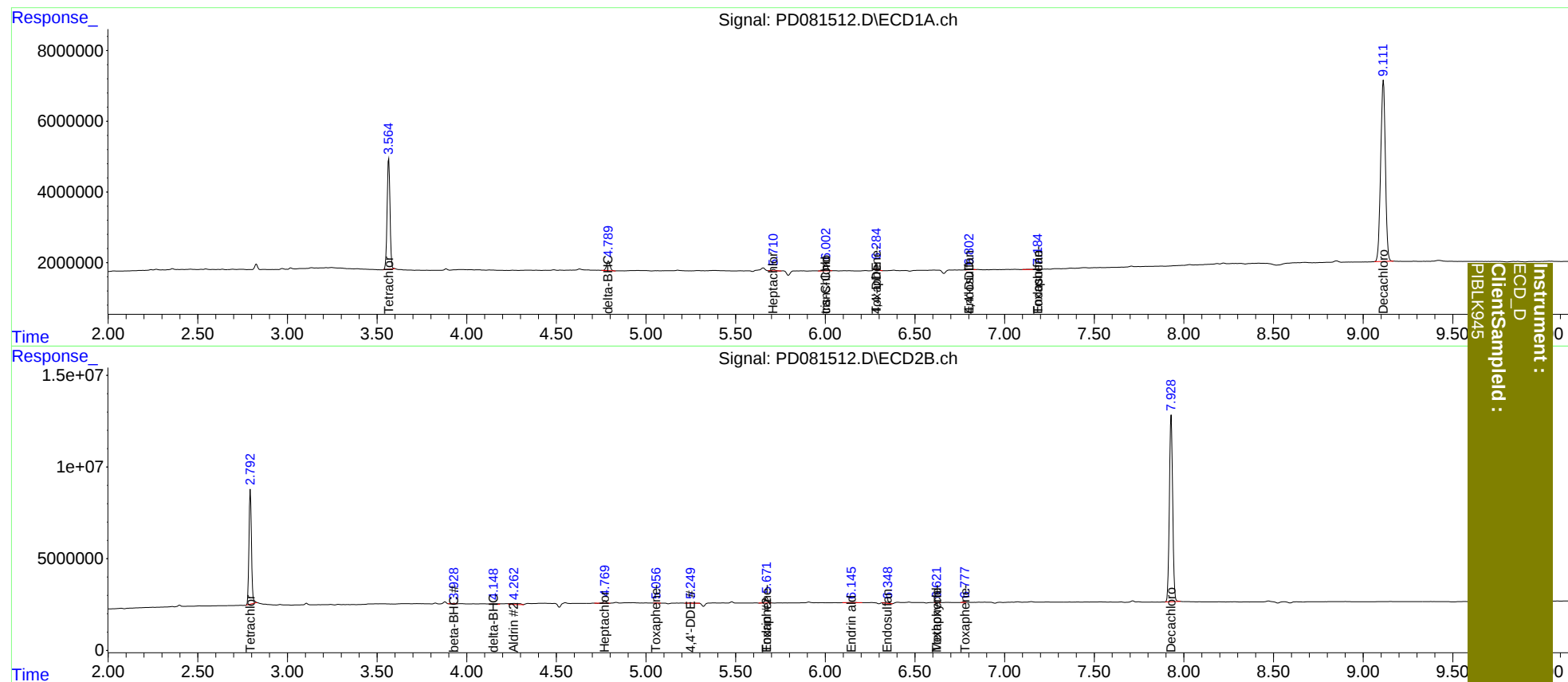
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.793	35022855	60217319	25.535	24.292
27)	SA Decachlor...	9.113	7.929	93637157	130.4E6	48.659	50.669
Target Compounds							
2)	A alpha-BHC	0.000	3.284	0	280547	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.644	0	233289	N.D.	<MDL
4)	MA Heptachlor	0.000	3.961	0	236843	N.D.	<MDL
5)	MB Aldrin	0.000	4.264	0	2253730	N.D.	0.626
6)	B beta-BHC	0.000	3.929	0	257981	N.D.	0.150
7)	B delta-BHC	4.791	4.150	3648309	900614	1.477	0.227 #
8)	B Heptachlo...	5.711	4.770	514789	1437371	0.233	0.431 #
9)	A Endosulfan I	0.000	5.058f	0	127678	N.D.	<MDL
10)	B trans-Chl...	6.004	5.058f	2787161	127678	1.296	<MDL #
11)	B cis-Chlor...	6.004f	5.058	2787161	127678	1.268	<MDL #
12)	B 4,4'-DDE	6.285f	5.250	1687236	408072	0.794	0.131 #
13)	MA Dieldrin	6.382	5.378	211024	137895	<MDL	<MDL #
14)	MA Endrin	0.000	5.673	0	3708789	N.D.	1.257
15)	B Endosulfa...	6.804	5.980	359817	95988	0.184	<MDL #
16)	A 4,4'-DDD	6.804f	0.000	359817	0	0.213	N.D. #
17)	MA 4,4'-DDT	0.000	6.053	0	89977	N.D.	<MDL
18)	B Endrin al...	0.000	6.147	0	226279	N.D.	0.101
19)	B Endosulfa...	7.185	6.346	277932	945424	0.148	0.341 #
20)	A Methoxychlor	0.000	6.622	0	192579	N.D.	0.143
21)	B Endrin ke...	7.709	6.858	187442	85966	<MDL	<MDL #
22)	Toxaphene-1	6.285	5.058f	1687236	127678	106.750	7.351 #
23)	Toxaphene-2	0.000	5.673	0	3708789	N.D.	195.609
24)	Toxaphene-3	0.000	6.622	0	192579	N.D.	3.056
25)	Toxaphene-4	7.185	6.778	277932	130120	6.460	1.535 #

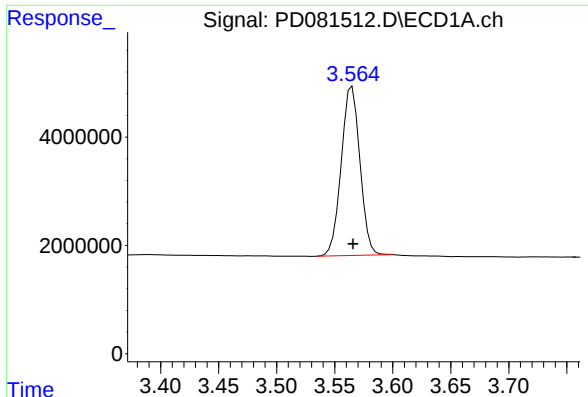
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022024\
Data File : PD081512.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2024 17:34
Operator : AR\AJ
Sample : PIBLK190
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 20:34:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021324CLP-TCLP.M
Quant Title : GC Extractables
QLast Update : Wed Feb 14 00:57:42 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

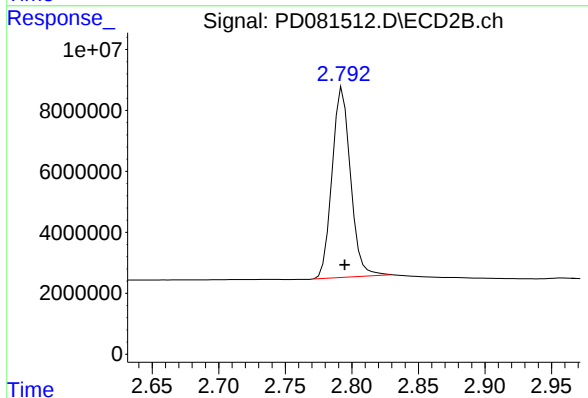




#1 Tetrachloro-m-xylene

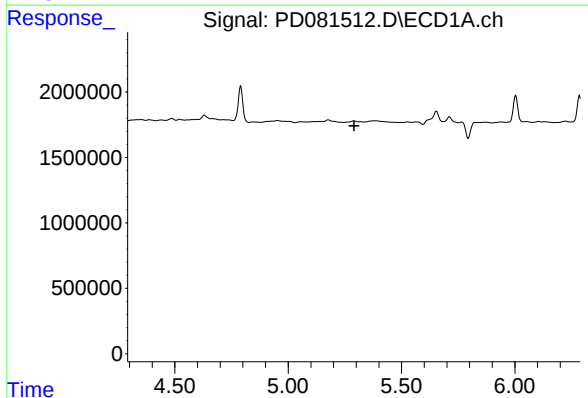
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 35022855
Conc: 25.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK945



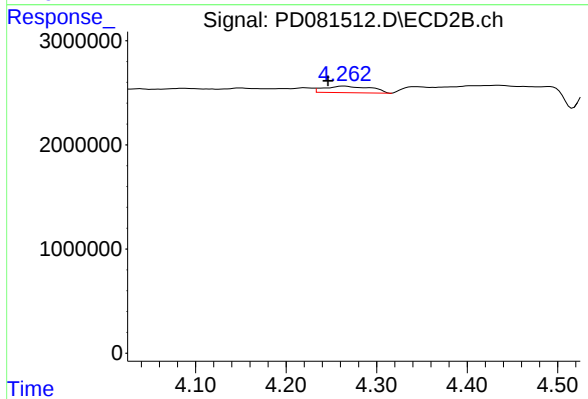
#1 Tetrachloro-m-xylene

R.T.: 2.793 min
Delta R.T.: -0.001 min
Response: 60217319
Conc: 24.29 ng/ml



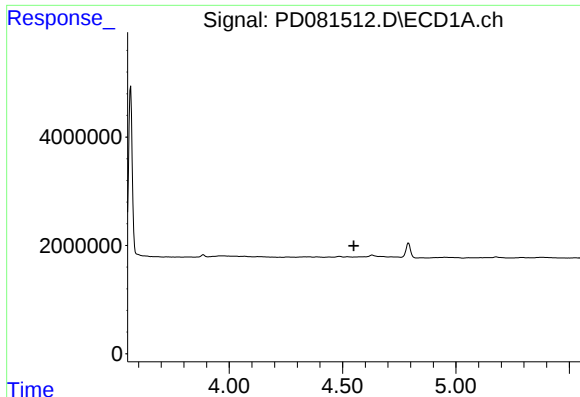
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

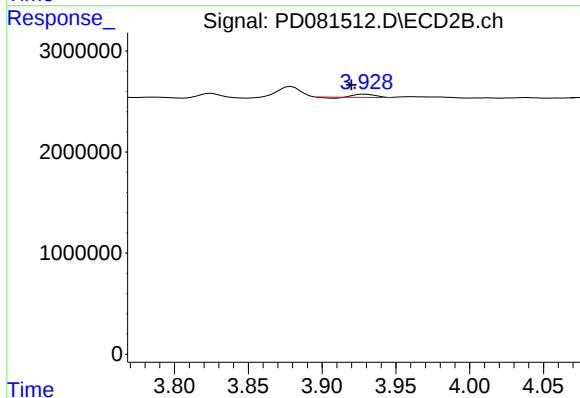
R.T.: 4.264 min
Delta R.T.: 0.018 min
Response: 2253730
Conc: 0.63 ng/ml



#6 beta-BHC

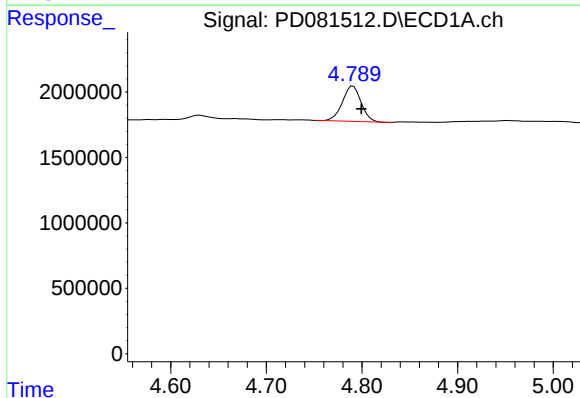
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK945



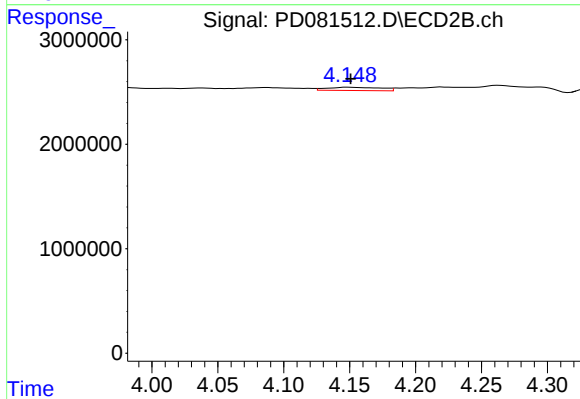
#6 beta-BHC

R.T.: 3.929 min
Delta R.T.: 0.009 min
Response: 257981
Conc: 0.15 ng/ml



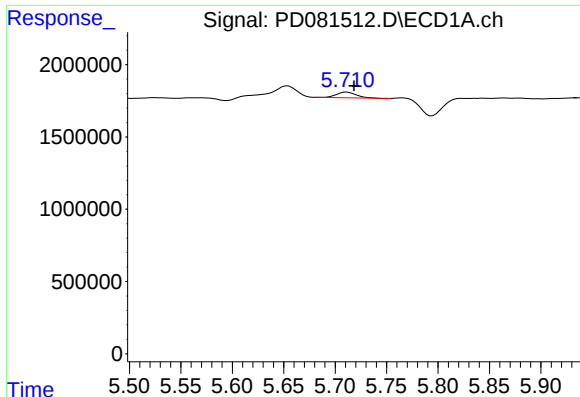
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: -0.009 min
Response: 3648309
Conc: 1.48 ng/ml



#7 delta-BHC

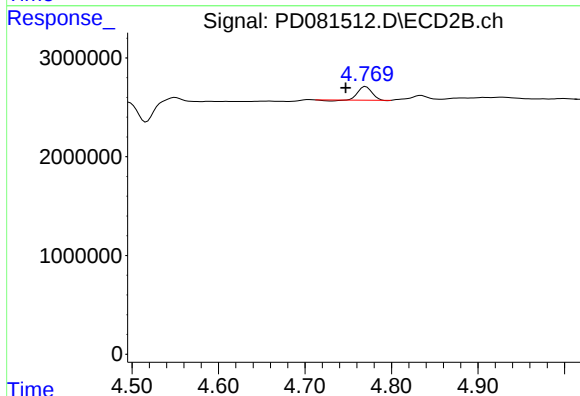
R.T.: 4.150 min
Delta R.T.: -0.001 min
Response: 900614
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

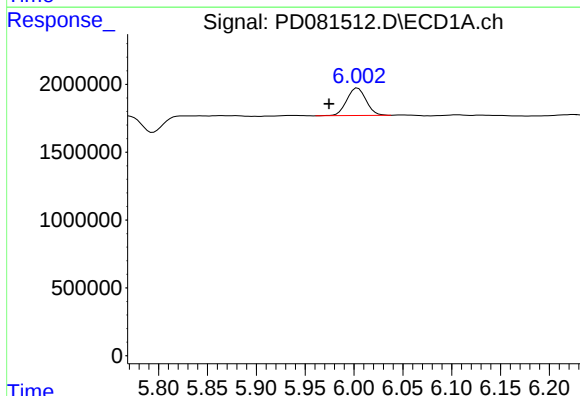
R.T.: 5.711 min
Delta R.T.: -0.007 min
Response: 514789
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK945



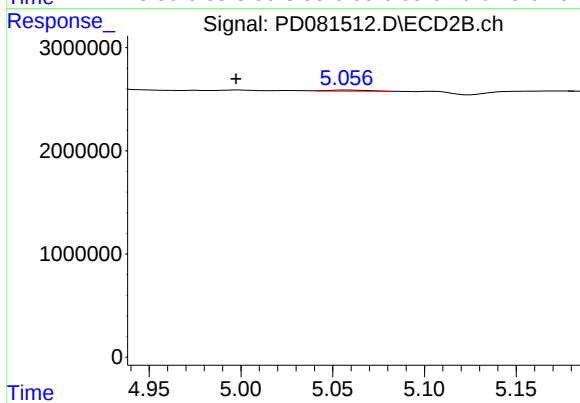
#8 Heptachlor epoxide

R.T.: 4.770 min
Delta R.T.: 0.023 min
Response: 1437371
Conc: 0.43 ng/ml



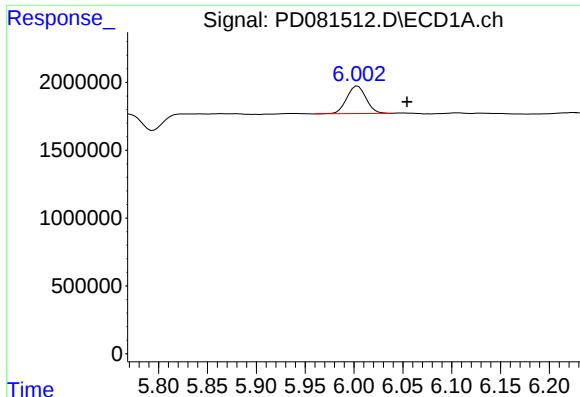
#10 trans-Chlordane

R.T.: 6.004 min
Delta R.T.: 0.029 min
Response: 2787161
Conc: 1.30 ng/ml



#10 trans-Chlordane

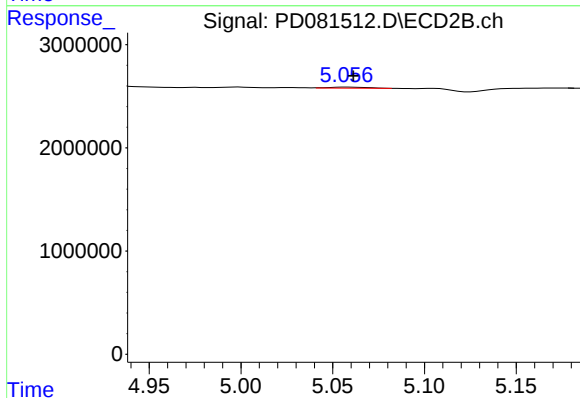
R.T.: 5.058 min
Delta R.T.: 0.061 min
Response: 127678
Conc: N.D.



#11 cis-Chlordane

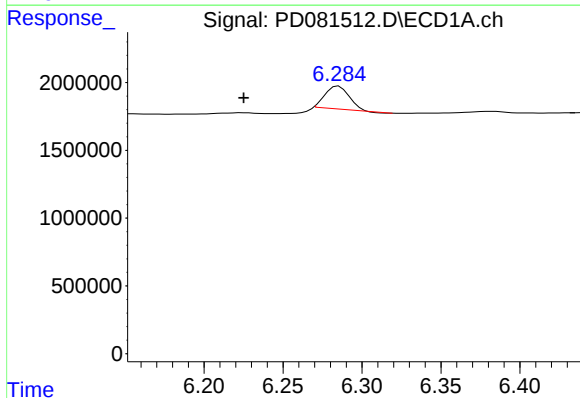
R.T.: 6.004 min
Delta R.T.: -0.051 min
Response: 2787161
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK945



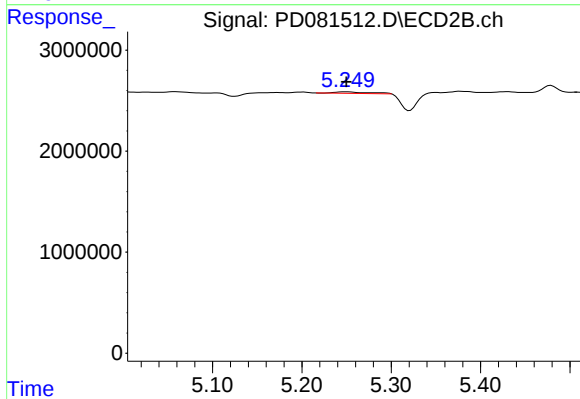
#11 cis-Chlordane

R.T.: 5.058 min
Delta R.T.: -0.003 min
Response: 127678
Conc: N.D.



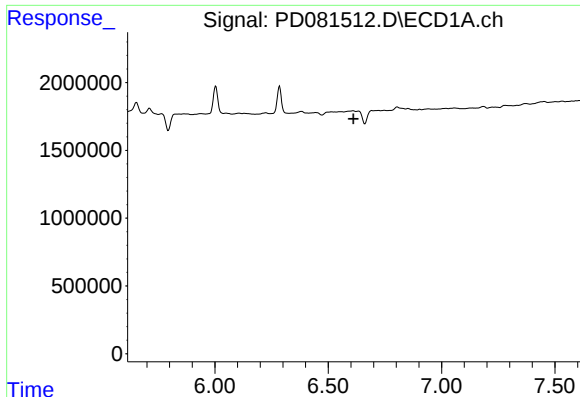
#12 4,4'-DDE

R.T.: 6.285 min
Delta R.T.: 0.060 min
Response: 1687236
Conc: 0.79 ng/ml



#12 4,4'-DDE

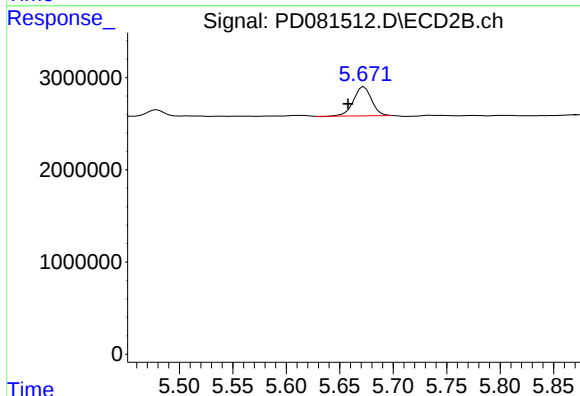
R.T.: 5.250 min
Delta R.T.: 0.000 min
Response: 408072
Conc: 0.13 ng/ml



#14 Endrin

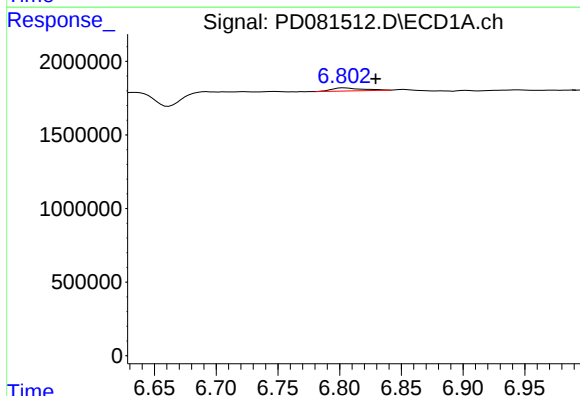
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK945



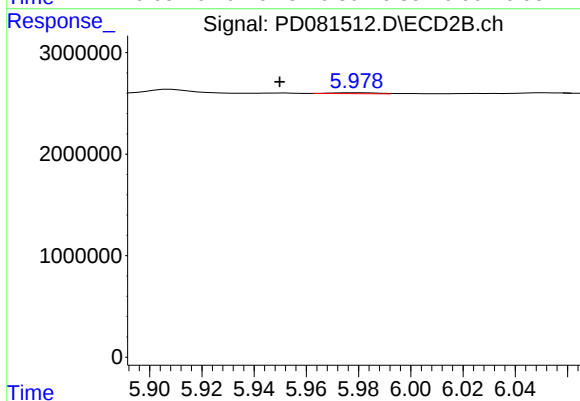
#14 Endrin

R.T.: 5.673 min
Delta R.T.: 0.015 min
Response: 3708789
Conc: 1.26 ng/ml



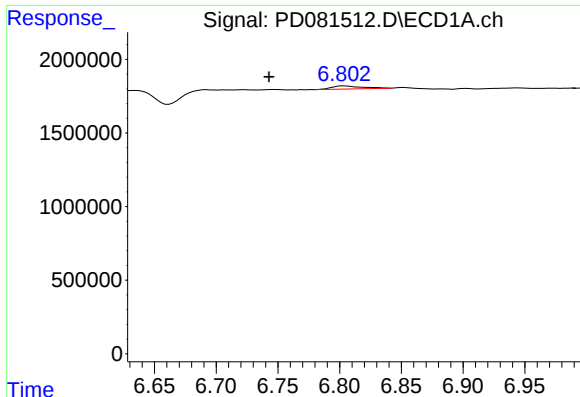
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: -0.025 min
Response: 359817
Conc: 0.18 ng/ml



#15 Endosulfan II

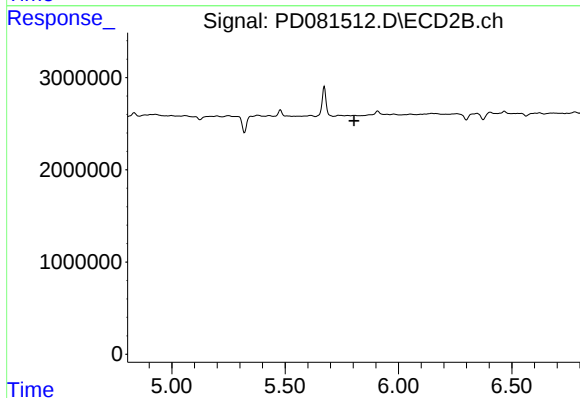
R.T.: 5.980 min
Delta R.T.: 0.030 min
Response: 95988
Conc: N.D.



#16 4,4'-DDD

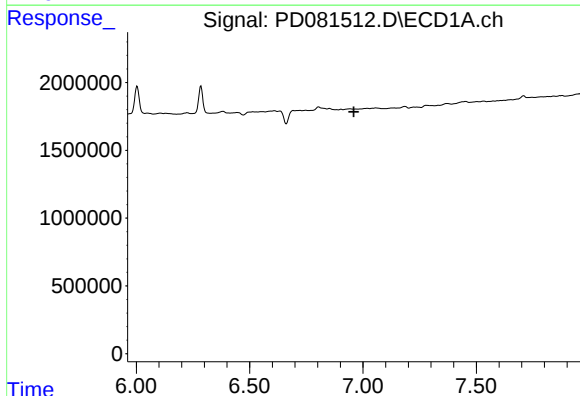
R.T.: 6.804 min
Delta R.T.: 0.061 min
Response: 359817
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK945



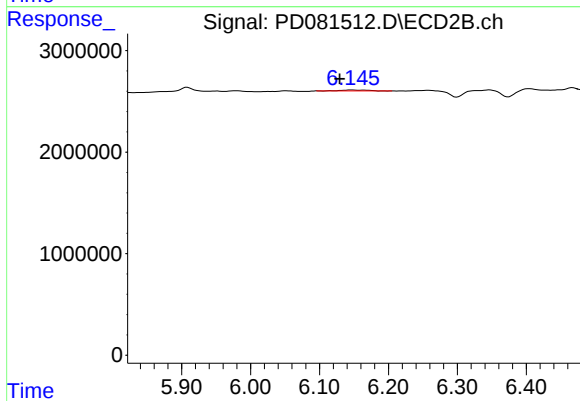
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.804 min
Response: 0
Conc: N.D.



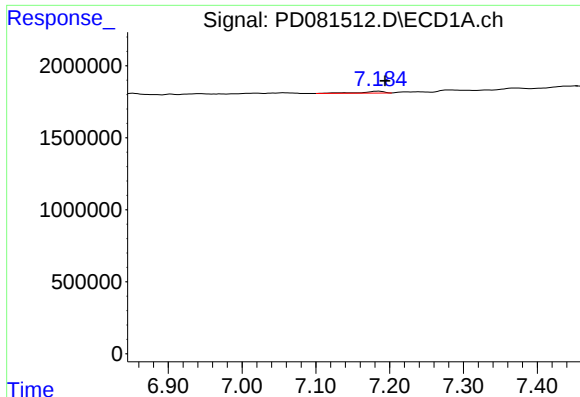
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.960 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

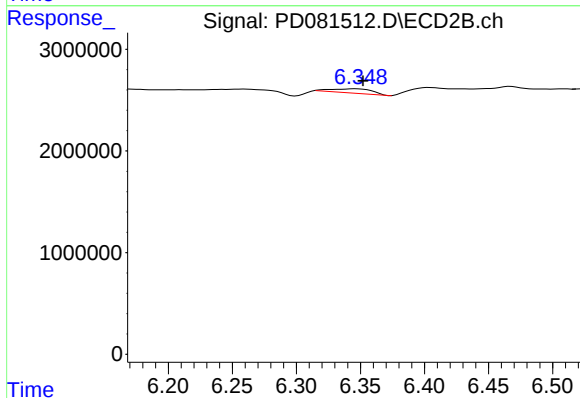
R.T.: 6.147 min
Delta R.T.: 0.017 min
Response: 226279
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

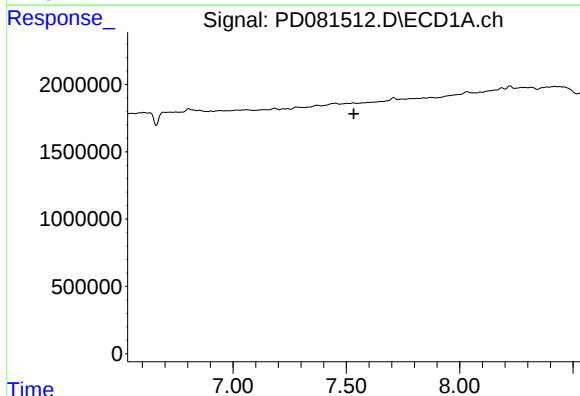
R.T.: 7.185 min
Delta R.T.: -0.009 min
Response: 277932
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK945



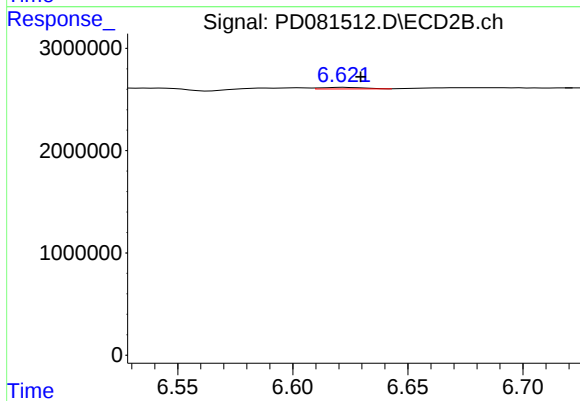
#19 Endosulfan Sulfate

R.T.: 6.346 min
Delta R.T.: -0.006 min
Response: 945424
Conc: 0.34 ng/ml



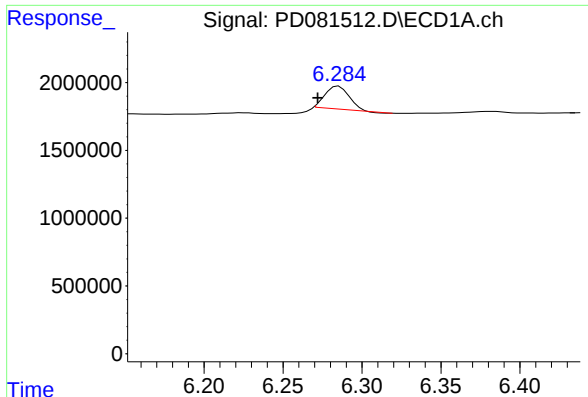
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



#20 Methoxychlor

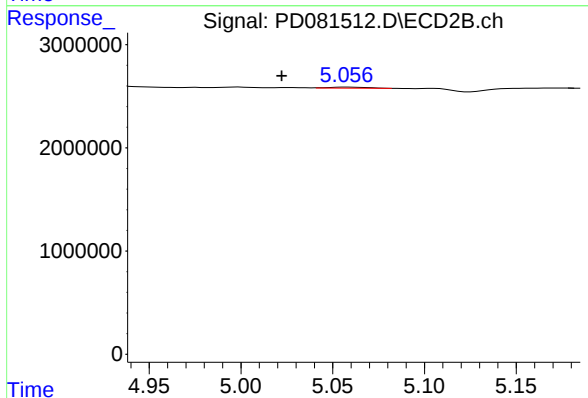
R.T.: 6.622 min
Delta R.T.: -0.007 min
Response: 192579
Conc: 0.14 ng/ml



#22 Toxaphene-1

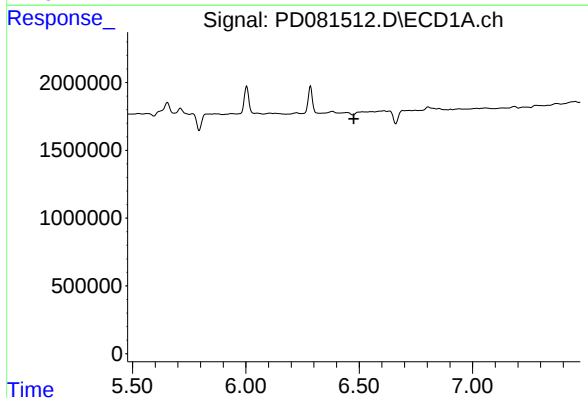
R.T.: 6.285 min
Delta R.T.: 0.013 min
Response: 1687236
Conc: 106.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK945



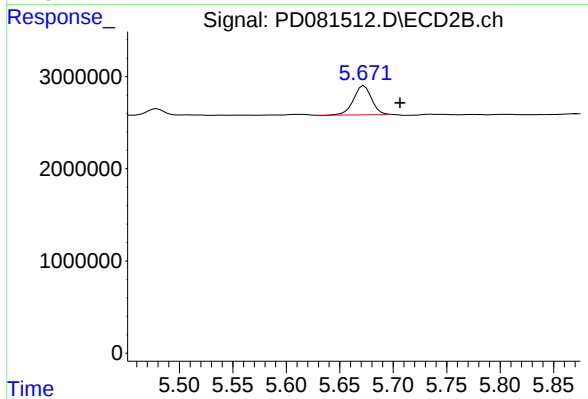
#22 Toxaphene-1

R.T.: 5.058 min
Delta R.T.: 0.036 min
Response: 127678
Conc: 7.35 ng/ml



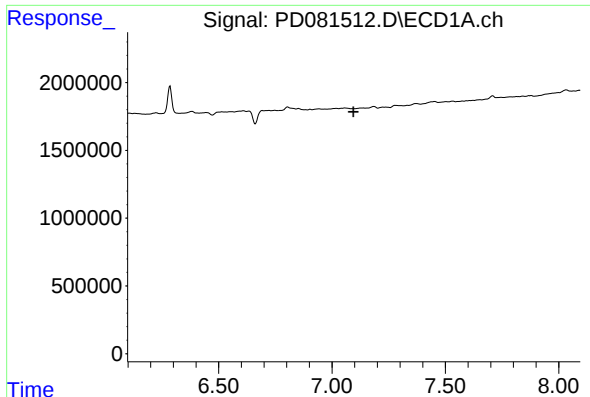
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

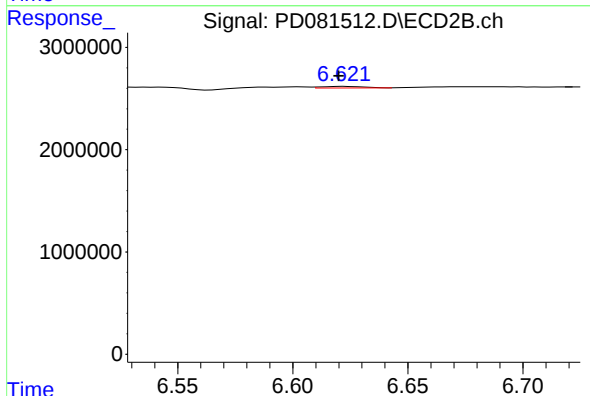
R.T.: 5.673 min
Delta R.T.: -0.034 min
Response: 3708789
Conc: 195.61 ng/ml



#24 Toxaphene-3

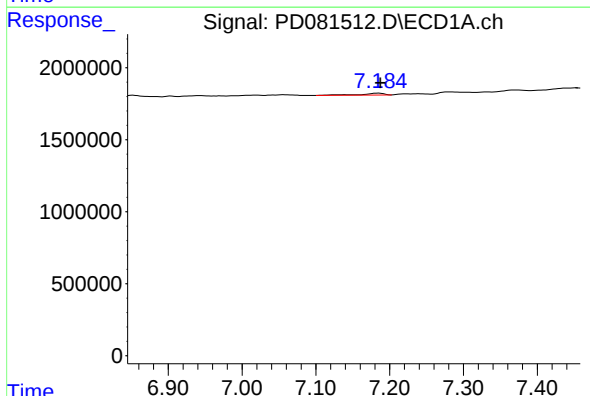
R.T.: 0.000 min
Exp R.T.: 7.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK945



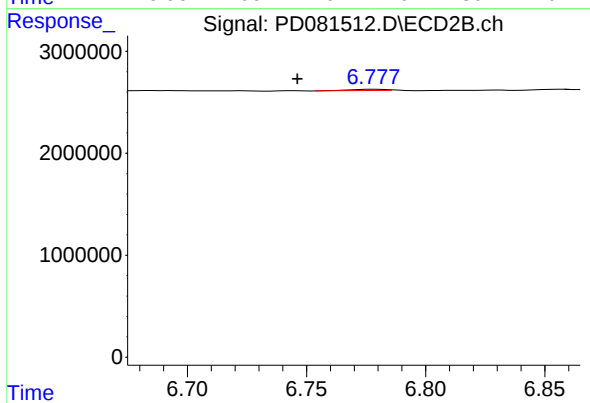
#24 Toxaphene-3

R.T.: 6.622 min
Delta R.T.: 0.002 min
Response: 192579
Conc: 3.06 ng/ml



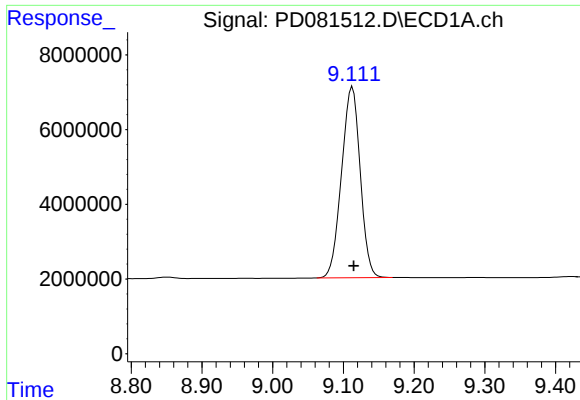
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 277932
Conc: 6.46 ng/ml



#25 Toxaphene-4

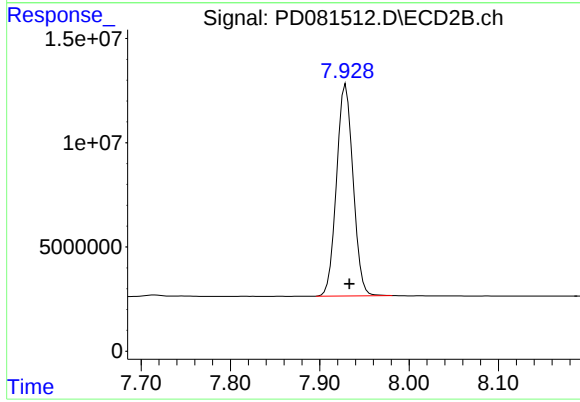
R.T.: 6.778 min
Delta R.T.: 0.032 min
Response: 130120
Conc: 1.53 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.113 min
Delta R.T.: -0.002 min
Response: 93637157
Conc: 48.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK945



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: -0.004 min
Response: 130363224
Conc: 50.67 ng/ml