

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122024\
 Data File : PD087205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 17:45
 Operator : AR\AJ
 Sample : PEM024
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 20 02:40:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 02:32:54 2024
 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

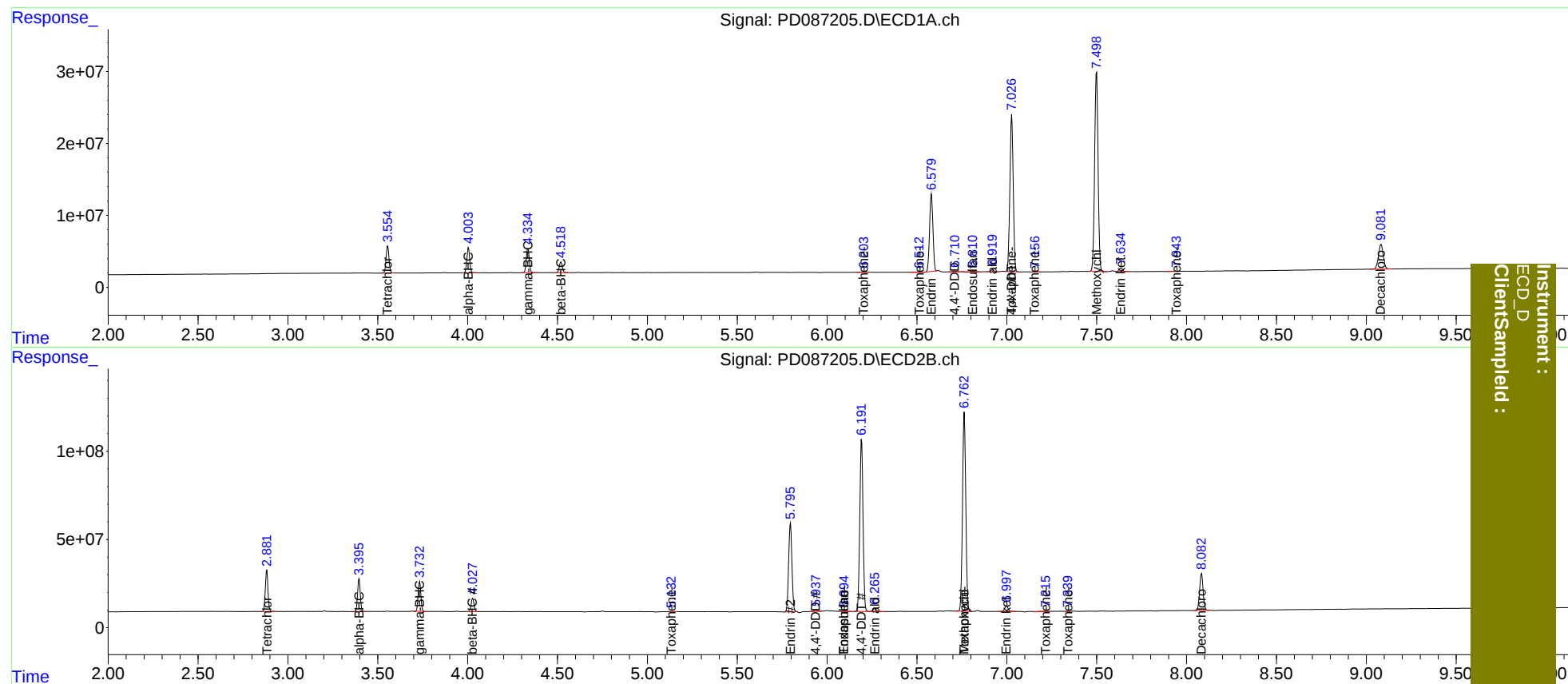
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	42036816	239.7E6	20.532	20.594
27)	SA Decachlor...	9.082	8.084	63955062	281.1E6	20.940	21.429
Target Compounds							
2)	A alpha-BHC	4.005	3.396	38882533	193.6E6	9.637	10.618
3)	MA gamma-BHC...	4.336	3.733	38616764	176.5E6	9.887	10.429
5)	MB Aldrin	5.262	4.367	61855	765302	<MDL	<MDL #
6)	B beta-BHC	4.519	4.029	17620828	82031019	10.077	10.388
7)	B delta-BHC	4.776	4.262	293649	65229	<MDL	<MDL #
8)	B Heptachlo...	5.687	0.000	332498	0	<MDL	N.D. #
9)	A Endosulfan I	0.000	5.203f	0	32403	N.D.	<MDL
10)	B trans-Chl...	0.000	5.133	0	566744	N.D.	<MDL
11)	B cis-Chlor...	0.000	5.203	0	32403	N.D.	<MDL
12)	B 4,4'-DDE	6.204	5.384	86650	597831	<MDL	<MDL #
13)	MA Dieldrin	6.373	0.000	130782	0	<MDL	N.D. #
14)	MA Endrin	6.581	5.796	139.2E6	641.5E6	46.602	46.280
15)	B Endosulfa...	6.812	6.095	487652	1508971	0.163	0.112 #
16)	A 4,4'-DDD	6.711	5.938	1351096	7669894	0.521	0.630
17)	MA 4,4'-DDT	7.027	6.192	282.0E6	1216.4E6	105.171	96.484
18)	B Endrin al...	6.921	6.266	3415722	21722587	1.455	2.079 #
19)	B Endosulfa...	7.154	6.485	136834	412191	<MDL	<MDL #
20)	A Methoxychlor	7.499	6.764	370.1E6	1423.8E6	248.790	244.213
21)	B Endrin ke...	7.635	6.998	6480045	39367270	2.028	2.724 #
22)	Toxaphene-1	6.204f	5.133	86650	566744	3.875	7.021 #
23)	Toxaphene-2	6.514f	6.095	147448	1508971	4.738	17.052 #
24)	Toxaphene-3	7.027	6.764	282.0E6	1423.8E6	3262.615	4994.435 #
25)	Toxaphene-4	7.154	7.216	136834	11987315	2.118	59.947 #
26)	Toxaphene-5	7.947	7.340	54658	2218075	1.168	14.932 #

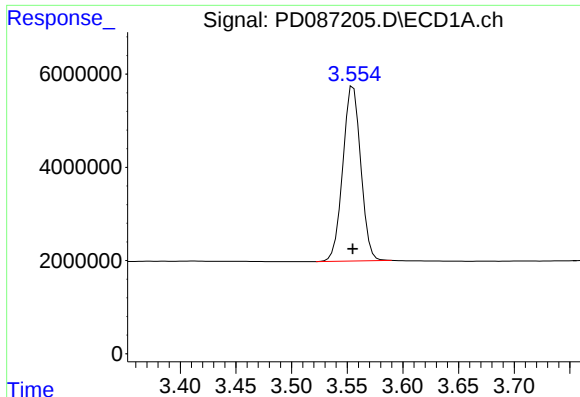
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122024\
Data File : PD087205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 17:45
Operator : AR\AJ
Sample : PEM024
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 02:40:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 02:32:54 2024
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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

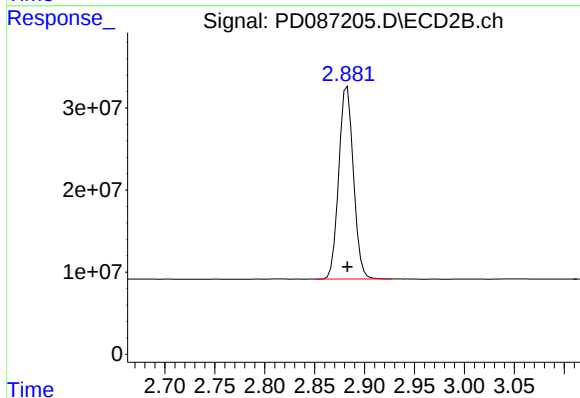




#1 Tetrachloro-m-xylene

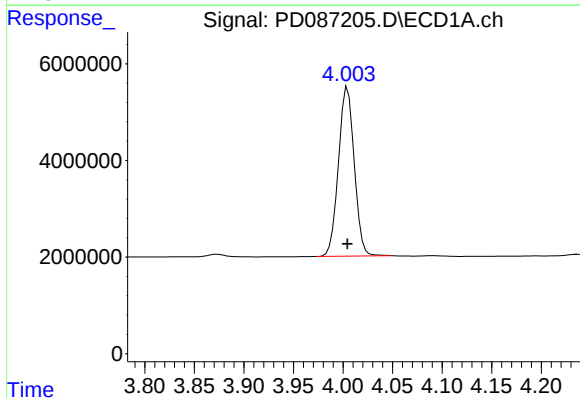
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 42036816
Conc: 20.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



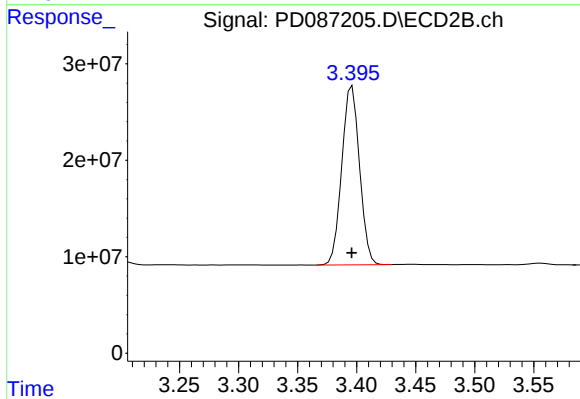
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 239650293
Conc: 20.59 ng/ml



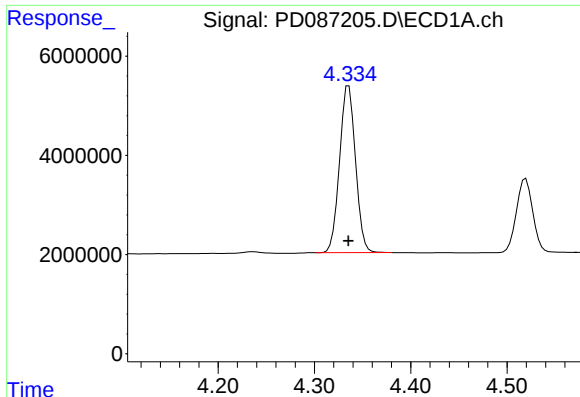
#2 alpha-BHC

R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 38882533
Conc: 9.64 ng/ml



#2 alpha-BHC

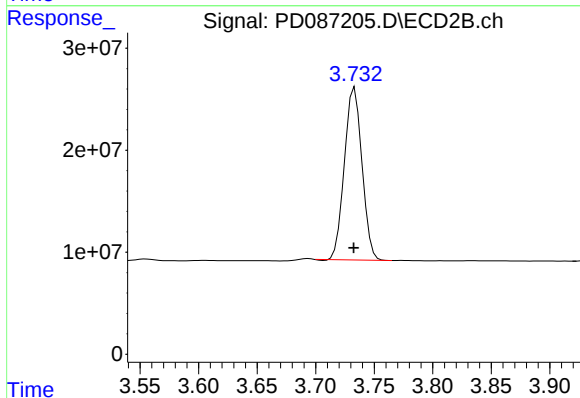
R.T.: 3.396 min
Delta R.T.: 0.000 min
Response: 193552073
Conc: 10.62 ng/ml



#3 gamma-BHC (Lindane)

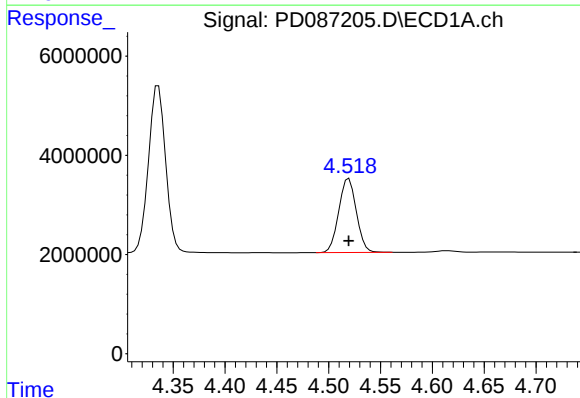
R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 38616764
Conc: 9.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



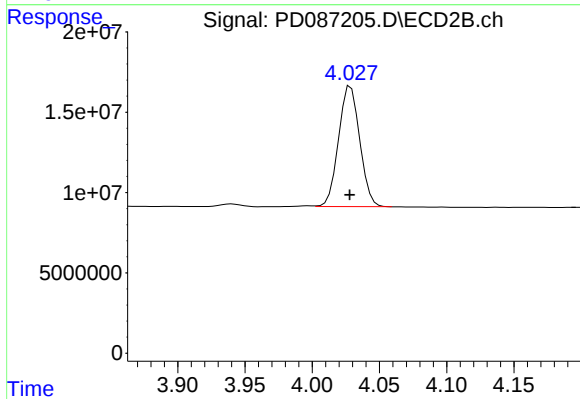
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 176455121
Conc: 10.43 ng/ml



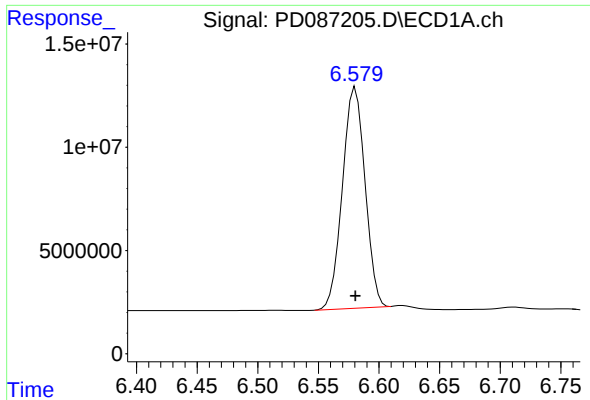
#6 beta-BHC

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 17620828
Conc: 10.08 ng/ml



#6 beta-BHC

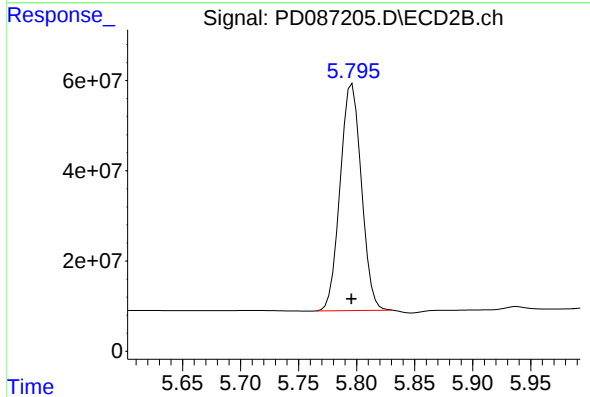
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 82031019
Conc: 10.39 ng/ml



#14 Endrin

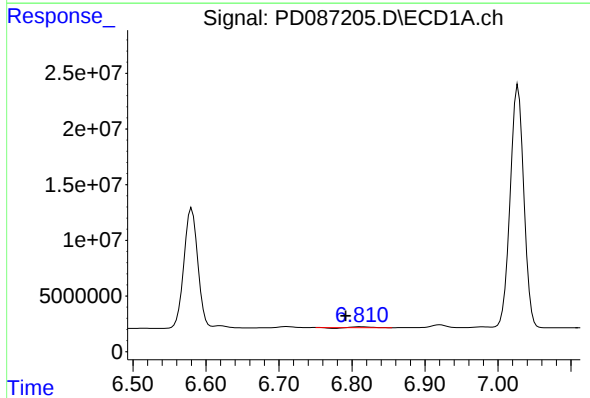
R.T.: 6.581 min
Delta R.T.: 0.000 min
Response: 139220555
Conc: 46.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



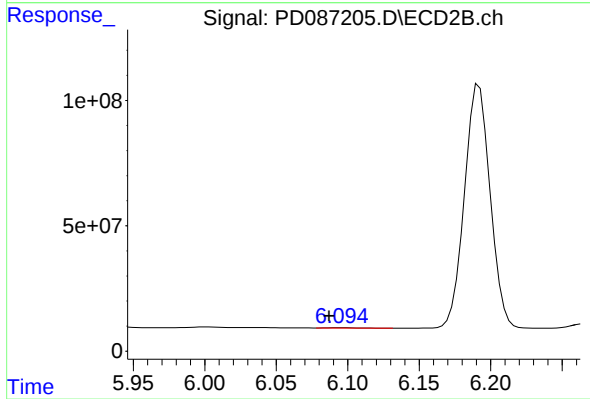
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 641479321
Conc: 46.28 ng/ml



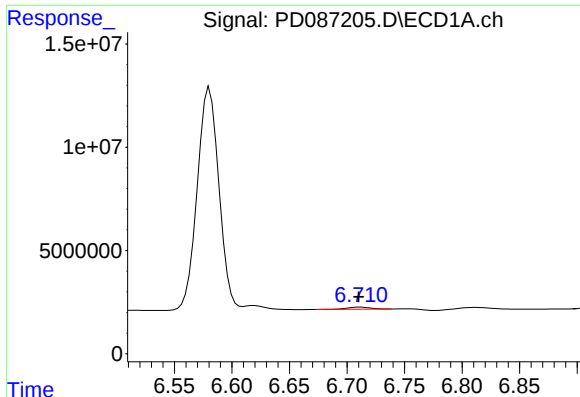
#15 Endosulfan II

R.T.: 6.812 min
Delta R.T.: 0.020 min
Response: 487652
Conc: 0.16 ng/ml



#15 Endosulfan II

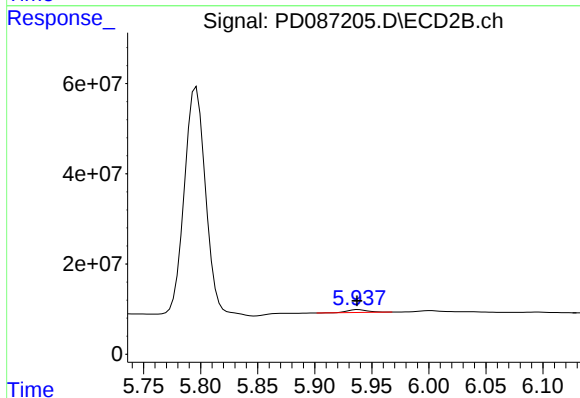
R.T.: 6.095 min
Delta R.T.: 0.008 min
Response: 1508971
Conc: 0.11 ng/ml



#16 4,4'-DDD

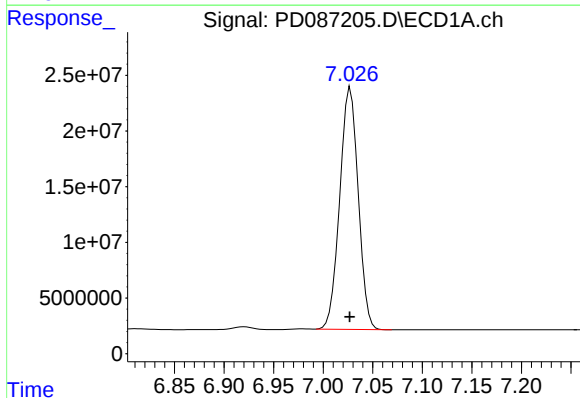
R.T.: 6.711 min
Delta R.T.: 0.001 min
Response: 1351096
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



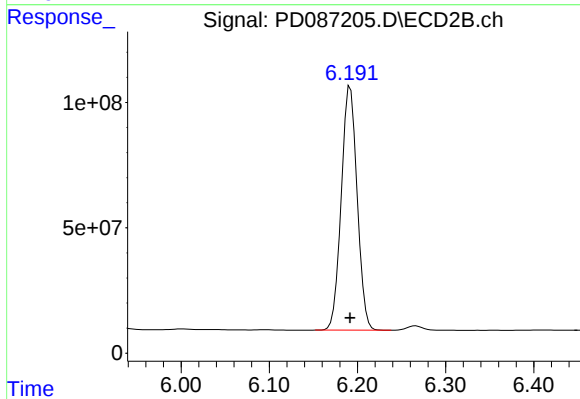
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: 0.001 min
Response: 7669894
Conc: 0.63 ng/ml



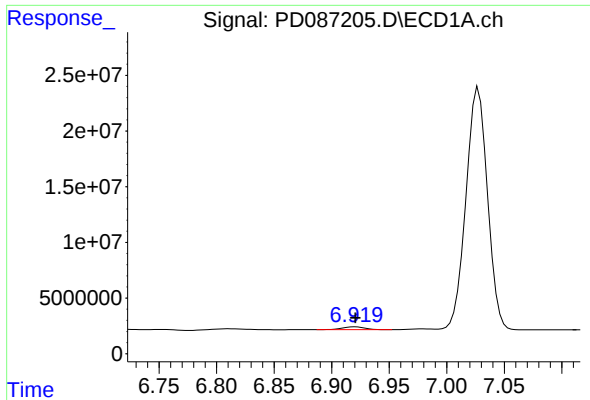
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 281955988
Conc: 105.17 ng/ml



#17 4,4'-DDT

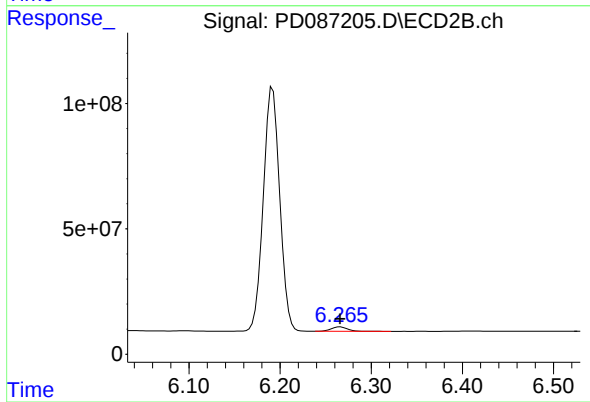
R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 1216437184
Conc: 96.48 ng/ml



#18 Endrin aldehyde

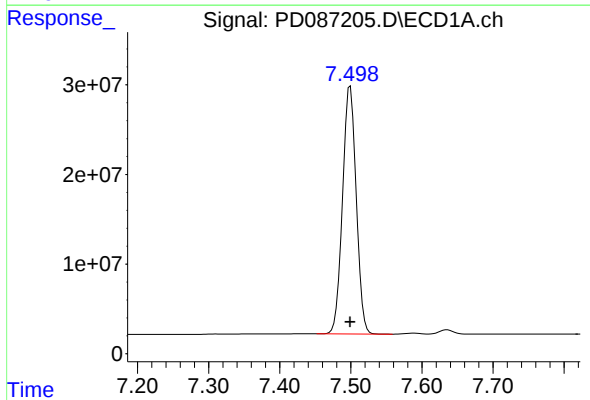
R.T.: 6.921 min
Delta R.T.: 0.000 min
Response: 3415722
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



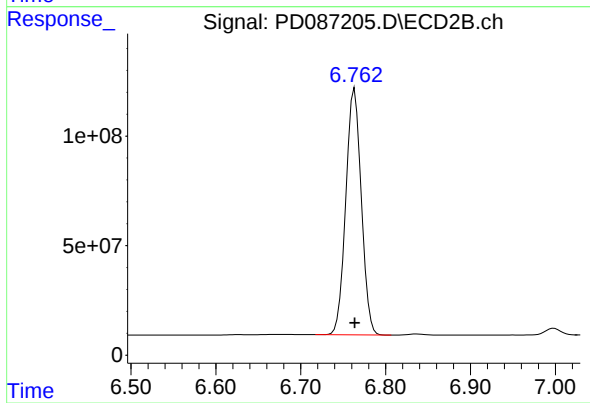
#18 Endrin aldehyde

R.T.: 6.266 min
Delta R.T.: 0.000 min
Response: 21722587
Conc: 2.08 ng/ml



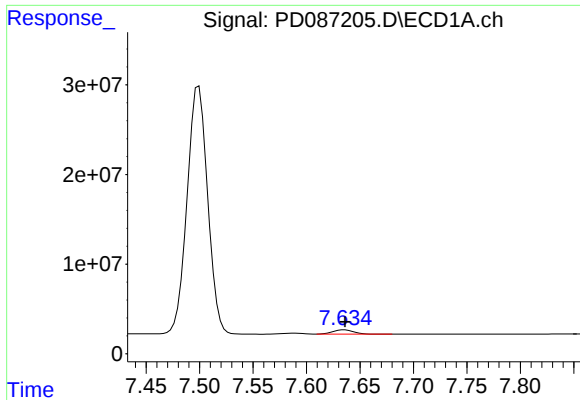
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 370129220
Conc: 248.79 ng/ml



#20 Methoxychlor

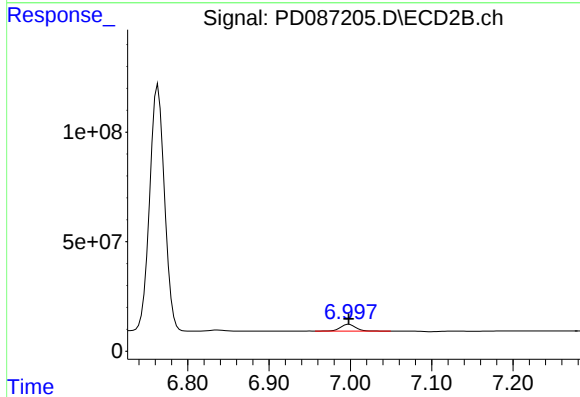
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1423762498
Conc: 244.21 ng/ml



#21 Endrin ketone

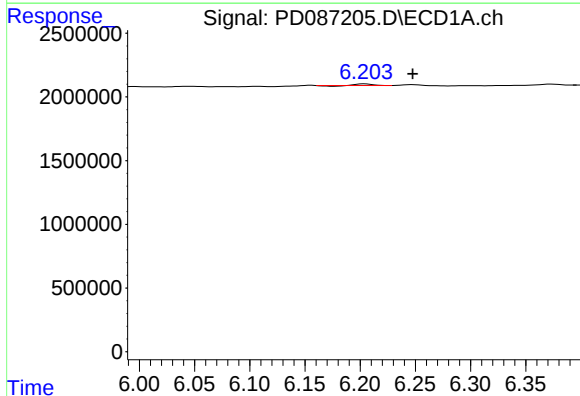
R.T.: 7.635 min
Delta R.T.: 0.000 min
Response: 6480045
Conc: 2.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



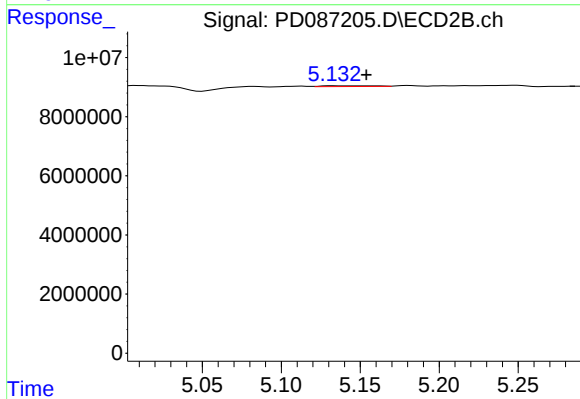
#21 Endrin ketone

R.T.: 6.998 min
Delta R.T.: 0.000 min
Response: 39367270
Conc: 2.72 ng/ml



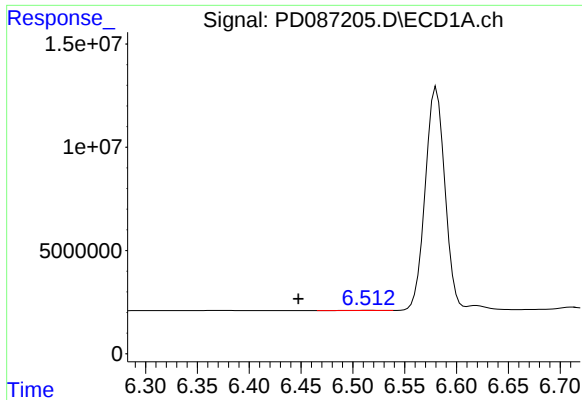
#22 Toxaphene-1

R.T.: 6.204 min
Delta R.T.: -0.043 min
Response: 86650
Conc: 3.88 ng/ml



#22 Toxaphene-1

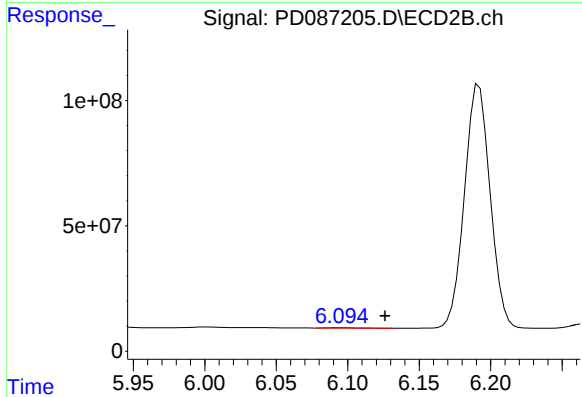
R.T.: 5.133 min
Delta R.T.: -0.021 min
Response: 566744
Conc: 7.02 ng/ml



#23 Toxaphene-2

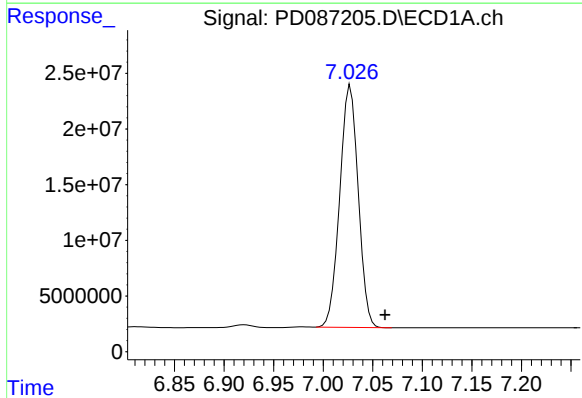
R.T.: 6.514 min
Delta R.T.: 0.067 min
Response: 147448
Conc: 4.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



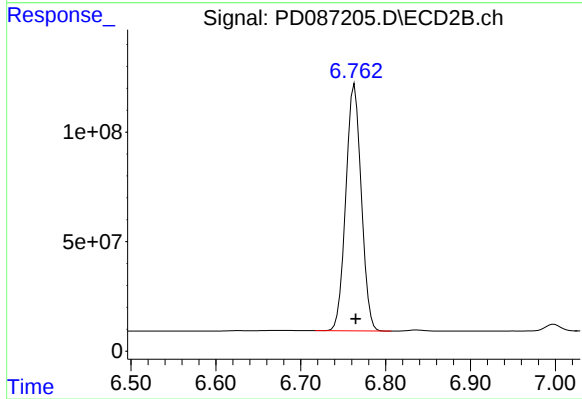
#23 Toxaphene-2

R.T.: 6.095 min
Delta R.T.: -0.031 min
Response: 1508971
Conc: 17.05 ng/ml



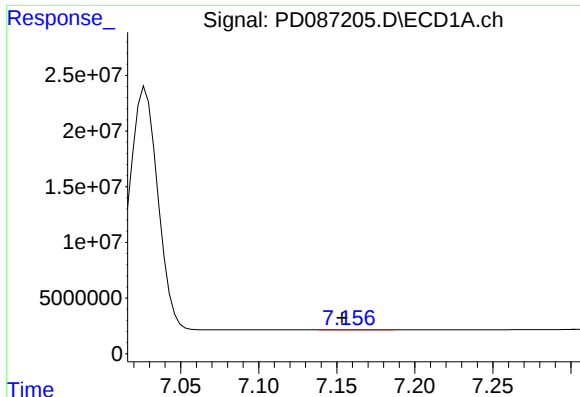
#24 Toxaphene-3

R.T.: 7.027 min
Delta R.T.: -0.035 min
Response: 281955988
Conc: 3262.62 ng/ml



#24 Toxaphene-3

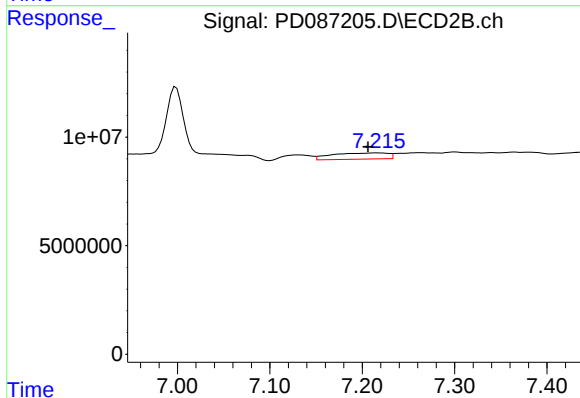
R.T.: 6.764 min
Delta R.T.: -0.001 min
Response: 1423762498
Conc: 4994.44 ng/ml



#25 Toxaphene-4

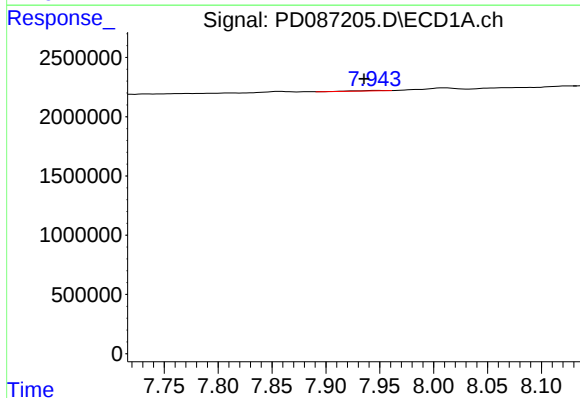
R.T.: 7.154 min
Delta R.T.: 0.001 min
Response: 136834
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



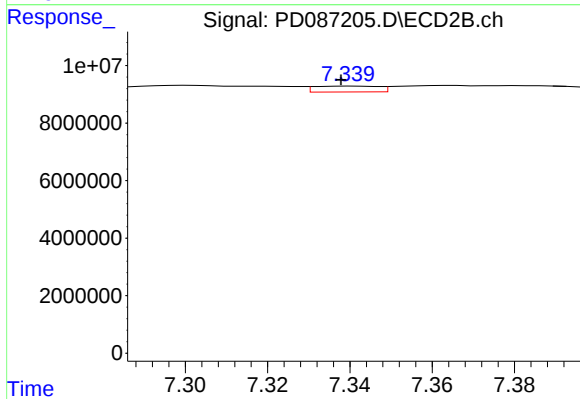
#25 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: 0.010 min
Response: 11987315
Conc: 59.95 ng/ml



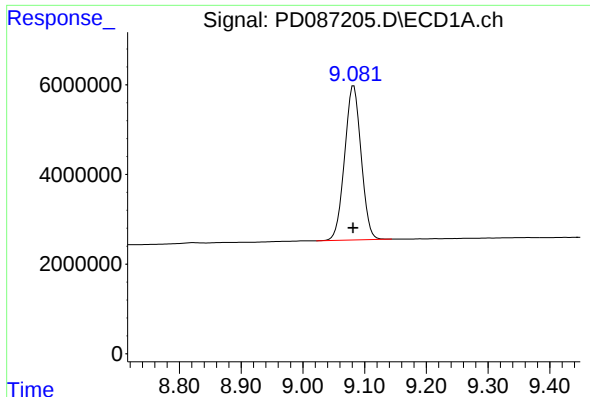
#26 Toxaphene-5

R.T.: 7.947 min
Delta R.T.: 0.011 min
Response: 54658
Conc: 1.17 ng/ml



#26 Toxaphene-5

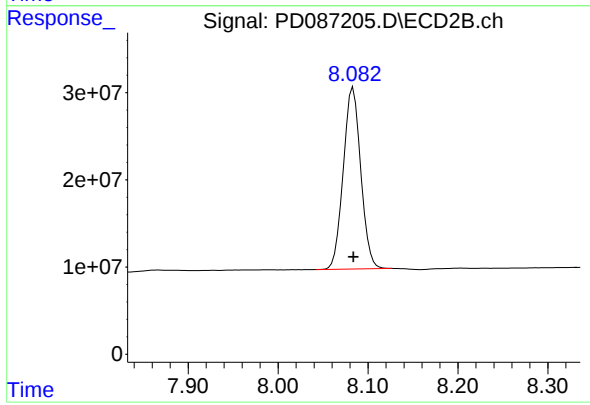
R.T.: 7.340 min
Delta R.T.: 0.002 min
Response: 2218075
Conc: 14.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: 0.001 min
Response: 63955062
Conc: 20.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 281113102
Conc: 21.43 ng/ml