

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
 Data File : PD087644-1.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2025 18:12
 Operator : AR\AJ
 Sample : INDA307
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 08:14:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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

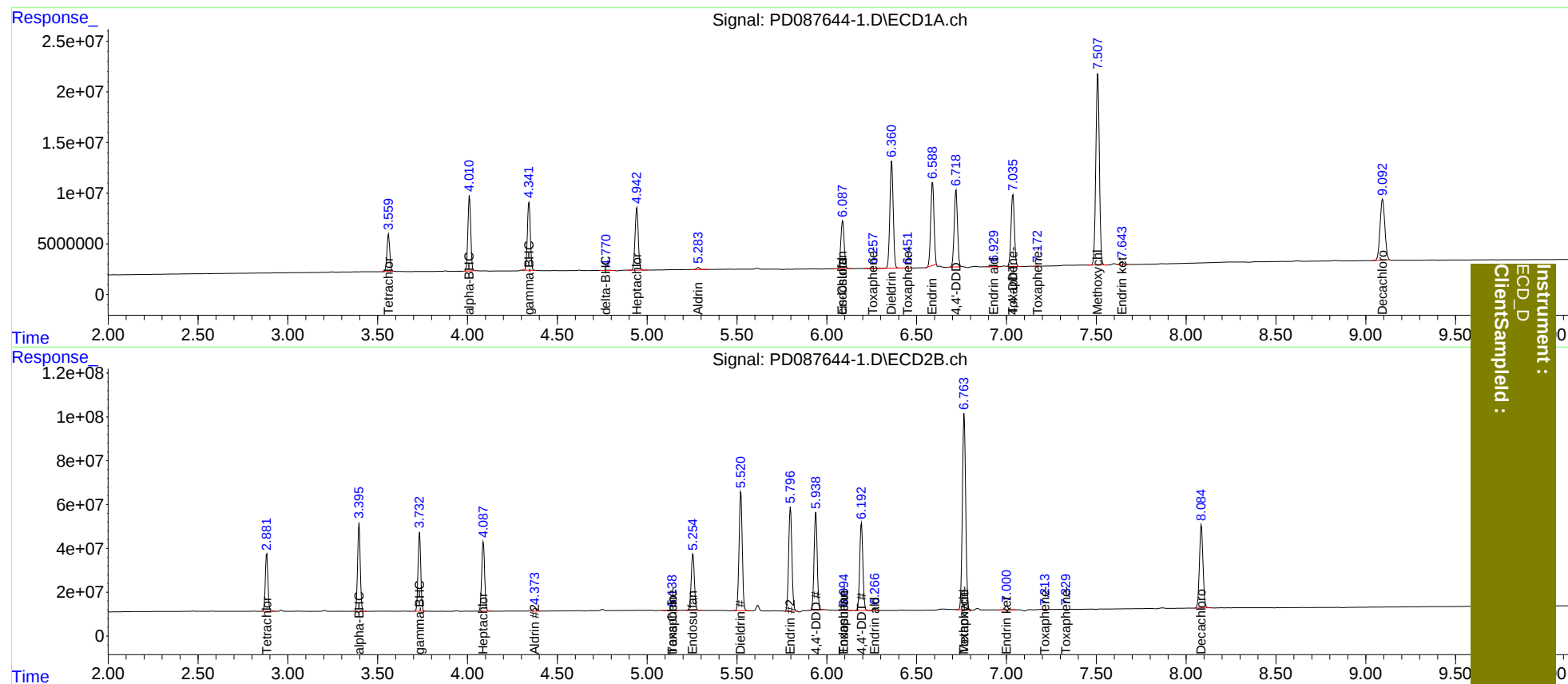
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.883	40893202	266.9E6	20.066	21.578
27)	SA Decachlor...	9.094	8.085	111.4E6	515.6E6	33.307	35.598
Target Compounds							
2)	A alpha-BHC	4.011	3.397	80787188	415.4E6	19.446	20.978
3)	MA gamma-BHC...	4.343	3.733	76307819	380.1E6	18.970	20.752
4)	MA Heptachlor	4.943	4.088	76300071	361.1E6	18.666	19.348
5)	MB Aldrin	5.285	4.375	2577134	14862119	0.643	0.822 #
6)	B beta-BHC	4.477f	4.043	40020	526109	<MDL	<MDL #
7)	B delta-BHC	4.772	4.266	796131	393487	0.193	<MDL #
8)	B Heptachlo...	5.692	4.893	258116	114673	<MDL	<MDL #
9)	A Endosulfan I	6.089	5.255	62403664	316.3E6	17.912	19.929
10)	B trans-Chl...	0.000	5.138	0	7124902	N.D.	0.396
11)	B cis-Chlor...	6.089f	5.203	62403664	886600	16.786	<MDL #
12)	B 4,4'-DDE	6.258f	5.387	24860	905516	<MDL	<MDL #
13)	MA Dieldrin	6.361	5.522	136.1E6	667.3E6	35.700	39.983
14)	MA Endrin	6.589	5.798	104.3E6	597.5E6	32.146	39.984
16)	A 4,4'-DDD	6.720	5.939	96407113	543.3E6	35.064	40.634
17)	MA 4,4'-DDT	7.036	6.193	91394194	491.3E6	31.534	35.648
18)	B Endrin al...	6.930	6.268	859605	8359121	0.341	0.725 #
19)	B Endosulfa...	7.172	0.000	61074	0	<MDL	N.D. #
20)	A Methoxychlor	7.509	6.765	258.0E6	1148.1E6	162.840	186.396
21)	B Endrin ke...	7.645	7.001	3207634	22800313	0.932	1.436 #
22)	Toxaphene-1	6.258	5.138	24860	7124902	1.088	82.086 #
23)	Toxaphene-2	6.453	6.096	59415	2670413	1.846	28.531 #
24)	Toxaphene-3	7.036	6.765	91394194	1148.1E6	1029.737	3857.154 #
25)	Toxaphene-4	7.172	7.216	61074	6443396	0.936	30.416 #
26)	Toxaphene-5	0.000	7.331	0	3550785	N.D.	22.897

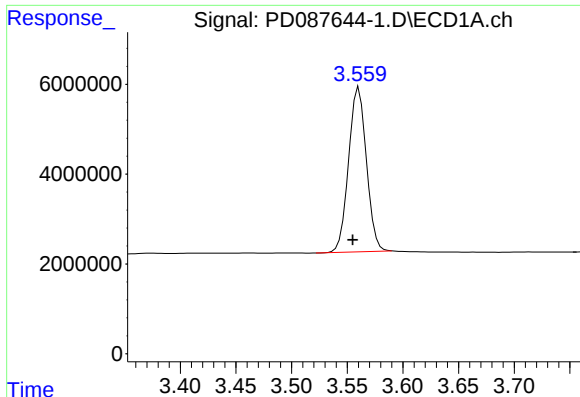
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD013125\
Data File : PD087644-1.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 18:12
Operator : AR\AJ
Sample : INDA307
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 08:14:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

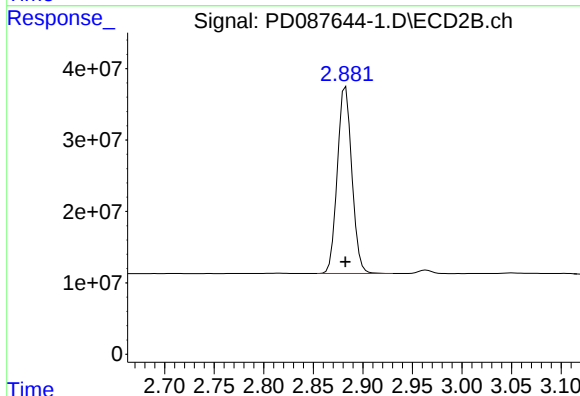




#1 Tetrachloro-m-xylene

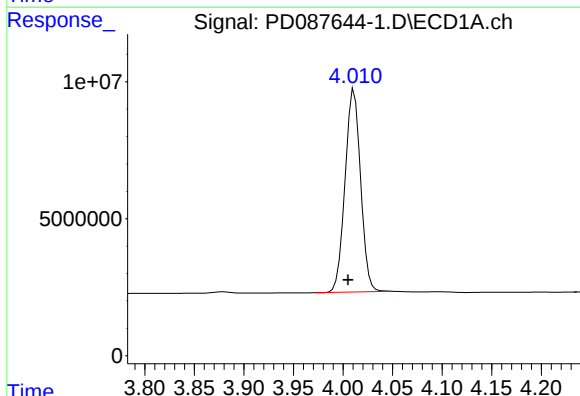
R.T.: 3.561 min
Delta R.T.: 0.006 min
Response: 40893202
Conc: 20.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



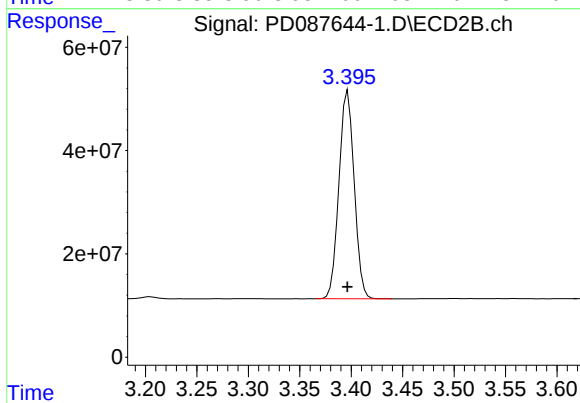
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 266870634
Conc: 21.58 ng/ml



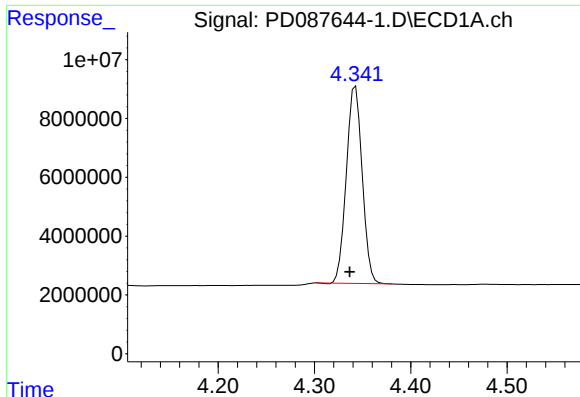
#2 alpha-BHC

R.T.: 4.011 min
Delta R.T.: 0.006 min
Response: 80787188
Conc: 19.45 ng/ml



#2 alpha-BHC

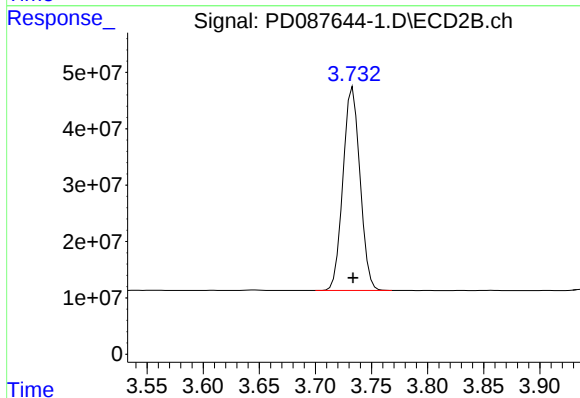
R.T.: 3.397 min
Delta R.T.: 0.000 min
Response: 415405575
Conc: 20.98 ng/ml



#3 gamma-BHC (Lindane)

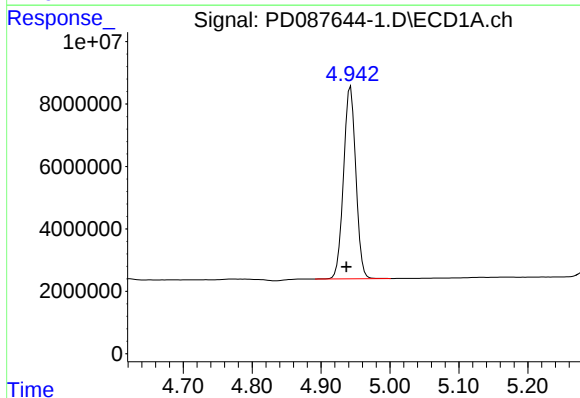
R.T.: 4.343 min
Delta R.T.: 0.006 min
Response: 76307819
Conc: 18.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



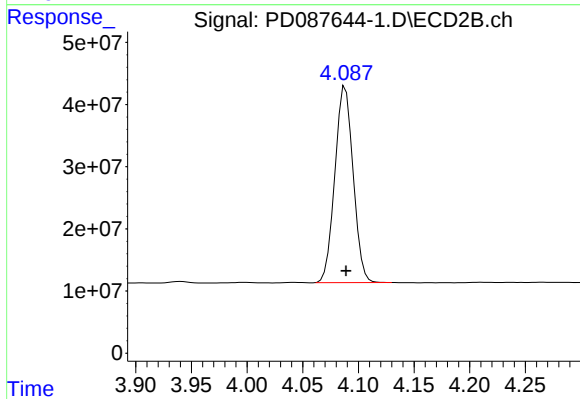
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.000 min
Response: 380102968
Conc: 20.75 ng/ml



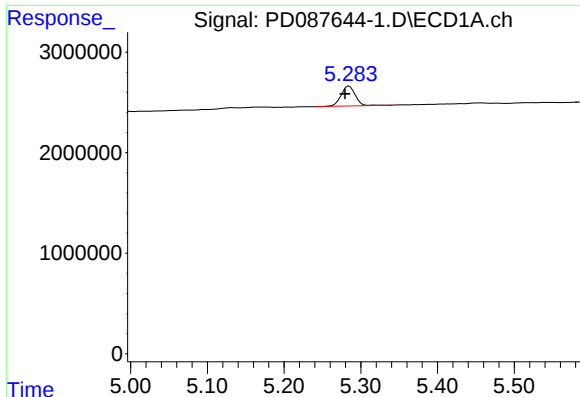
#4 Heptachlor

R.T.: 4.943 min
Delta R.T.: 0.006 min
Response: 76300071
Conc: 18.67 ng/ml



#4 Heptachlor

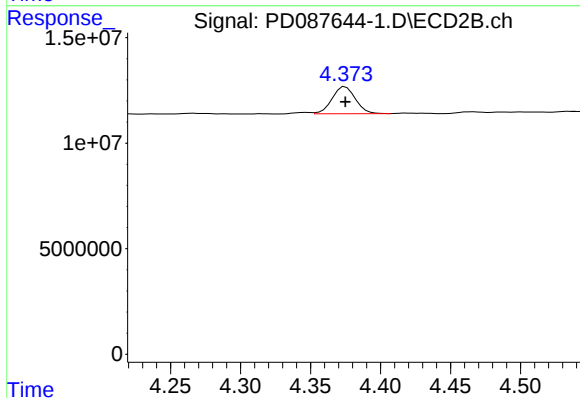
R.T.: 4.088 min
Delta R.T.: 0.000 min
Response: 361112740
Conc: 19.35 ng/ml



#5 Aldrin

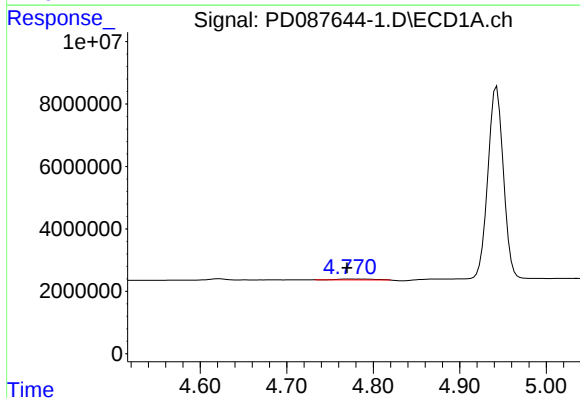
R.T.: 5.285 min
Delta R.T.: 0.005 min
Response: 2577134
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



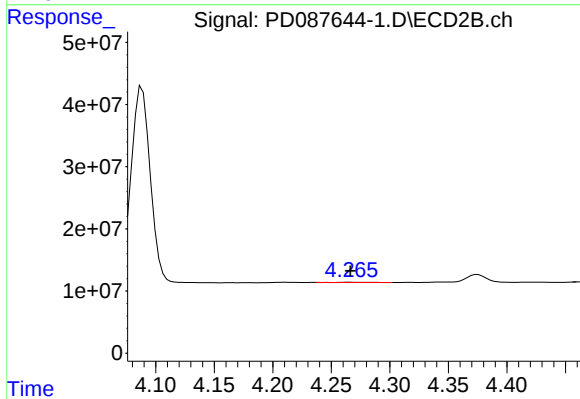
#5 Aldrin

R.T.: 4.375 min
Delta R.T.: 0.000 min
Response: 14862119
Conc: 0.82 ng/ml



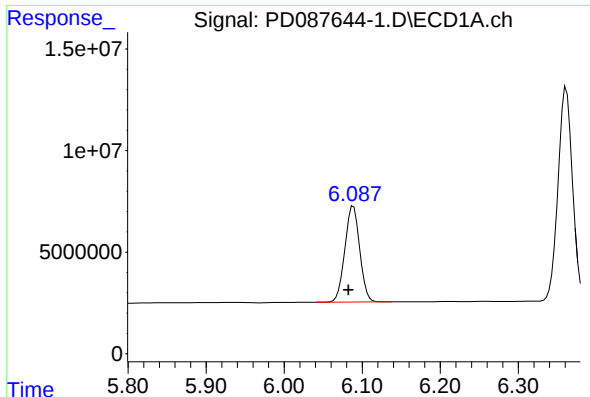
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: 0.002 min
Response: 796131
Conc: 0.19 ng/ml



#7 delta-BHC

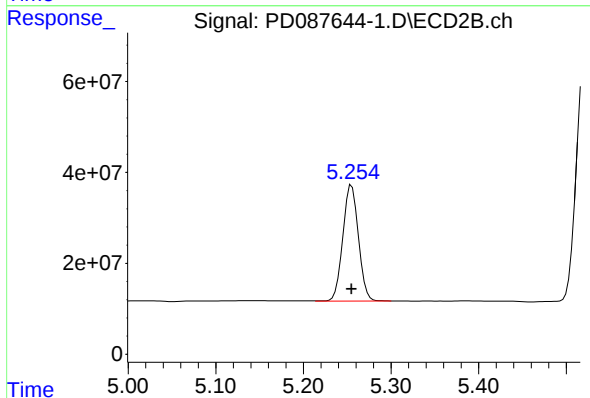
R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 393487
Conc: N.D.



#9 Endosulfan I

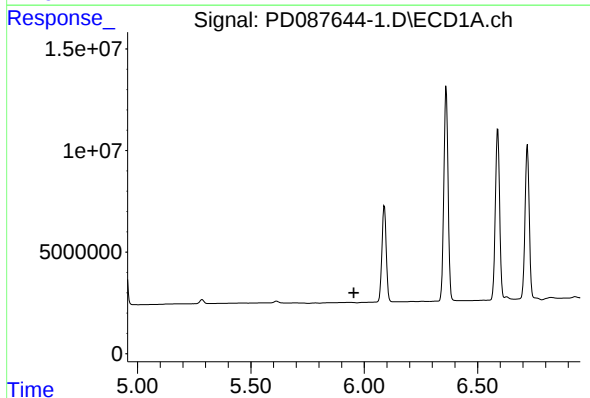
R.T.: 6.089 min
Delta R.T.: 0.007 min
Response: 62403664
Conc: 17.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



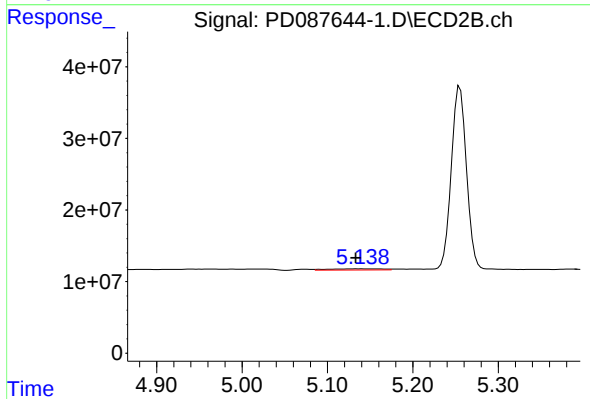
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: 0.000 min
Response: 316324531
Conc: 19.93 ng/ml



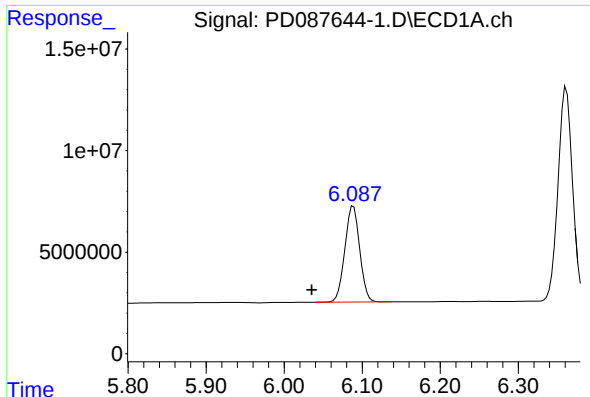
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

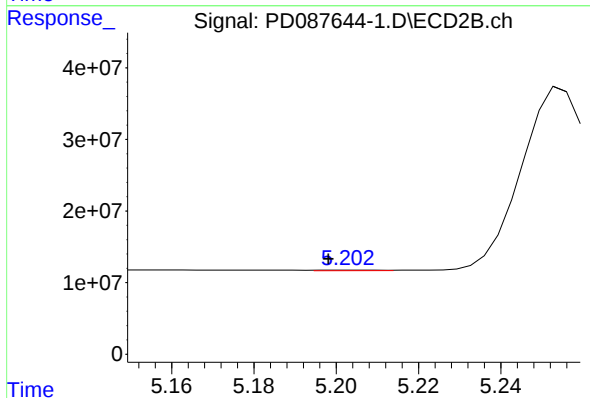
R.T.: 5.138 min
Delta R.T.: 0.005 min
Response: 7124902
Conc: 0.40 ng/ml



#11 cis-Chlordane

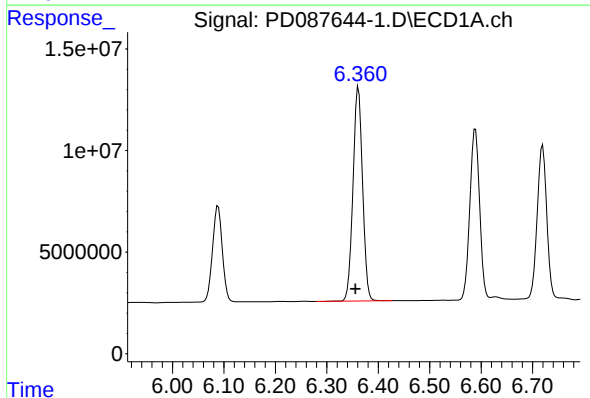
R.T.: 6.089 min
Delta R.T.: 0.053 min
Response: 62403664
Conc: 16.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



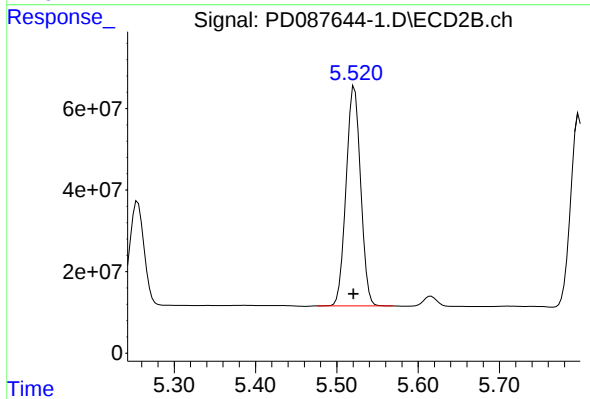
#11 cis-Chlordane

R.T.: 5.203 min
Delta R.T.: 0.005 min
Response: 886600
Conc: N.D.



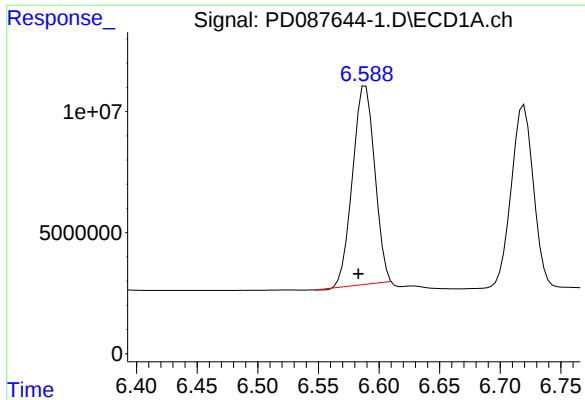
#13 Dieldrin

R.T.: 6.361 min
Delta R.T.: 0.006 min
Response: 136100429
Conc: 35.70 ng/ml



#13 Dieldrin

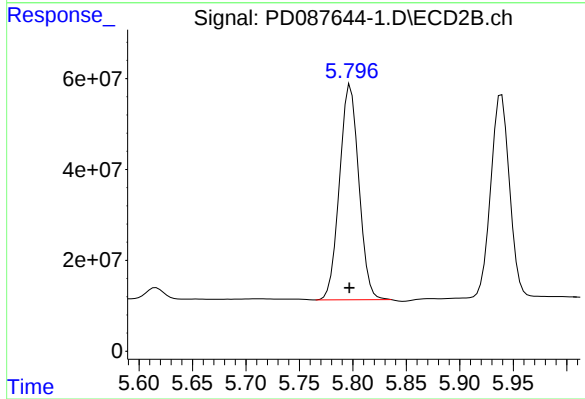
R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 667342033
Conc: 39.98 ng/ml



#14 Endrin

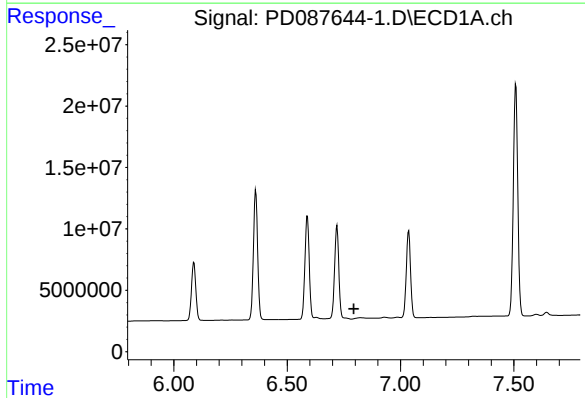
R.T.: 6.589 min
Delta R.T.: 0.006 min
Response: 104335019
Conc: 32.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



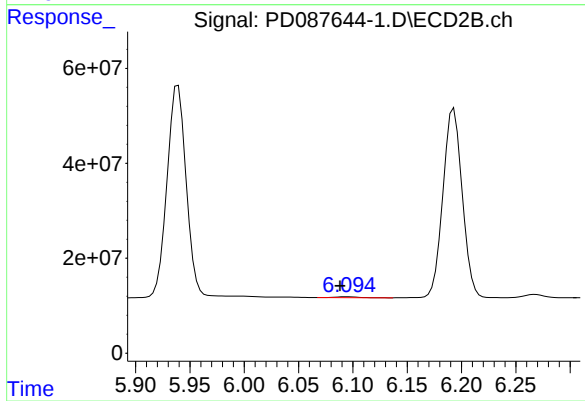
#14 Endrin

R.T.: 5.798 min
Delta R.T.: 0.000 min
Response: 597450702
Conc: 39.98 ng/ml



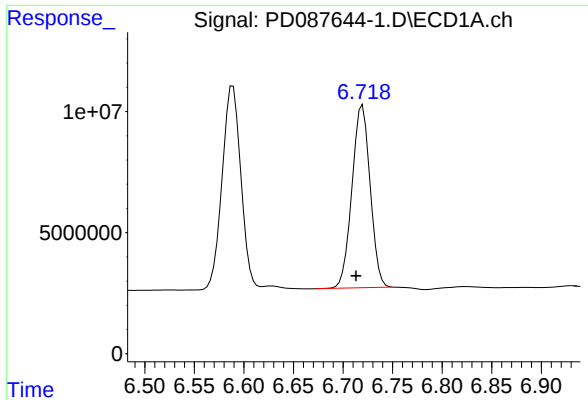
#15 Endosulfan II

R.T.: 6.824 min
Delta R.T.: 0.029 min
Response: -802717
Conc: N.D.



#15 Endosulfan II

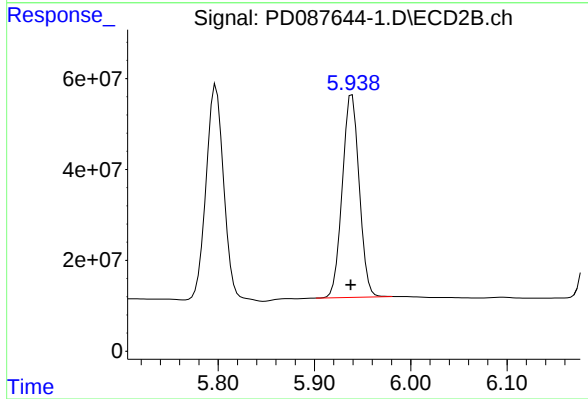
R.T.: 6.096 min
Delta R.T.: 0.007 min
Response: 2670413
Conc: 0.18 ng/ml



#16 4,4'-DDD

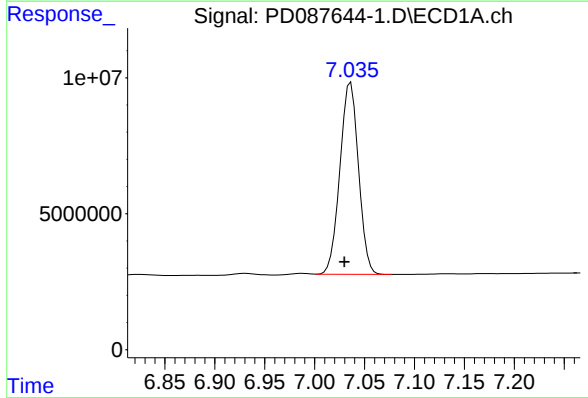
R.T.: 6.720 min
Delta R.T.: 0.006 min
Response: 96407113
Conc: 35.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



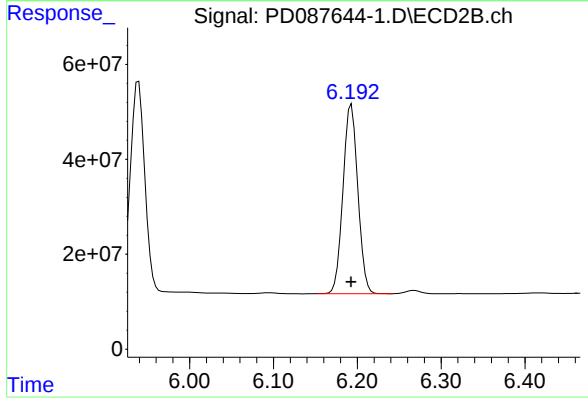
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: 0.001 min
Response: 543265357
Conc: 40.63 ng/ml



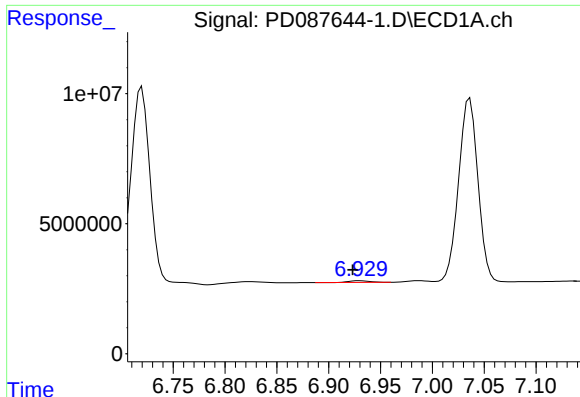
#17 4,4'-DDT

R.T.: 7.036 min
Delta R.T.: 0.006 min
Response: 91394194
Conc: 31.53 ng/ml



#17 4,4'-DDT

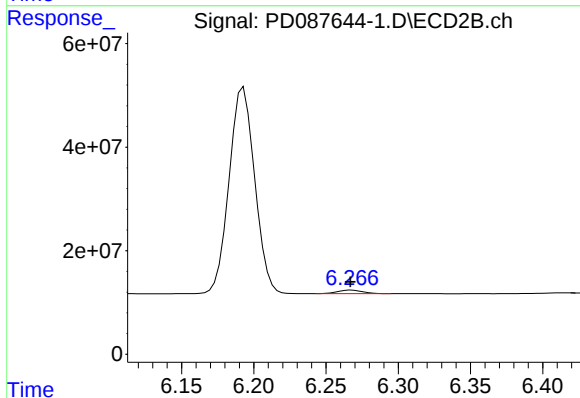
R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 491263143
Conc: 35.65 ng/ml



#18 Endrin aldehyde

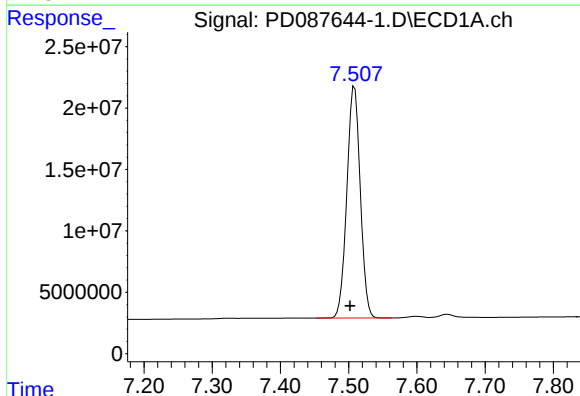
R.T.: 6.930 min
Delta R.T.: 0.007 min
Response: 859605
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



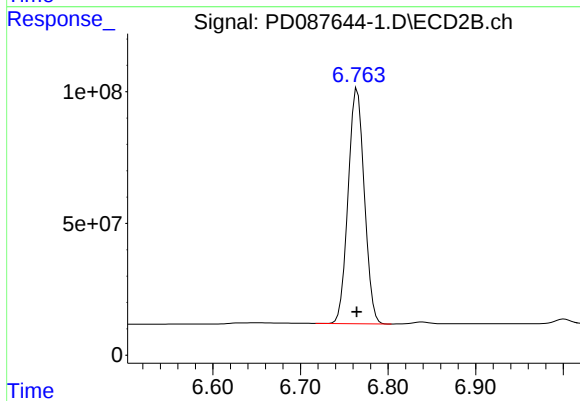
#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.000 min
Response: 8359121
Conc: 0.73 ng/ml



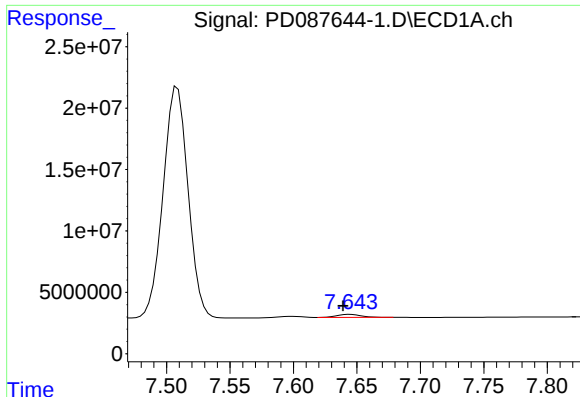
#20 Methoxychlor

R.T.: 7.509 min
Delta R.T.: 0.007 min
Response: 257994904
Conc: 162.84 ng/ml



#20 Methoxychlor

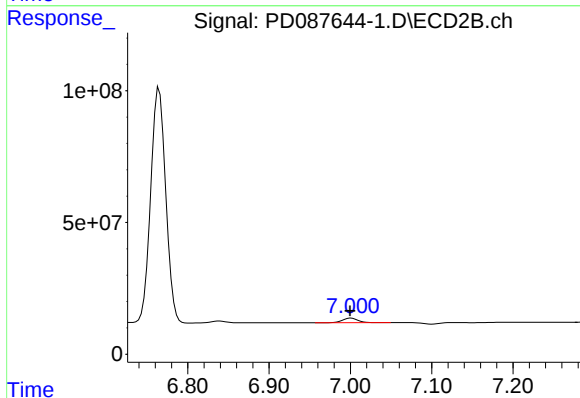
R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 1148069750
Conc: 186.40 ng/ml



#21 Endrin ketone

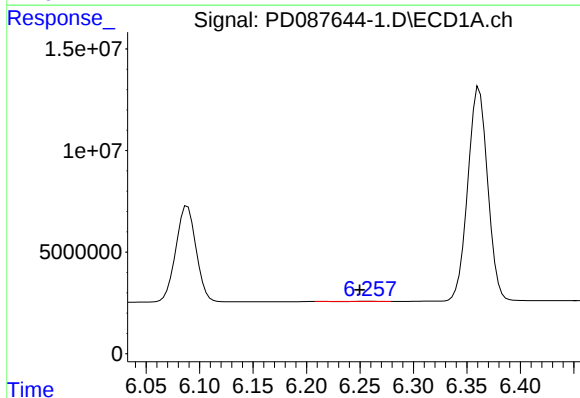
R.T.: 7.645 min
Delta R.T.: 0.006 min
Response: 3207634
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



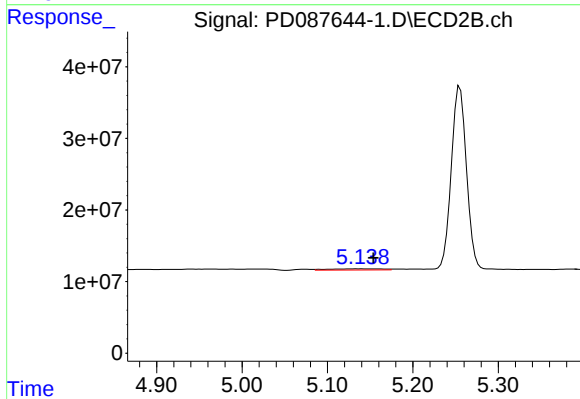
#21 Endrin ketone

R.T.: 7.001 min
Delta R.T.: 0.002 min
Response: 22800313
Conc: 1.44 ng/ml



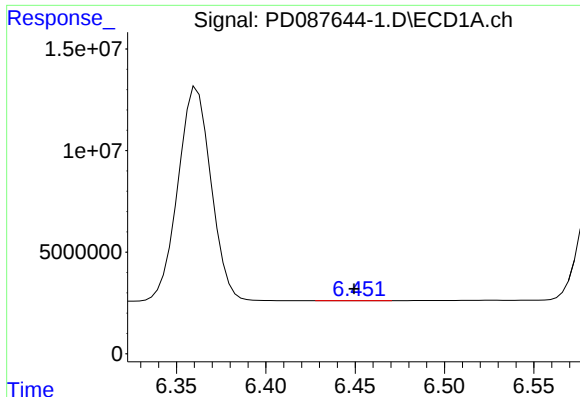
#22 Toxaphene-1

R.T.: 6.258 min
Delta R.T.: 0.009 min
Response: 24860
Conc: 1.09 ng/ml



#22 Toxaphene-1

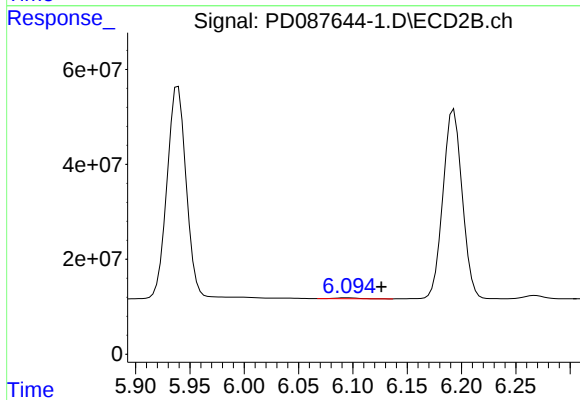
R.T.: 5.138 min
Delta R.T.: -0.016 min
Response: 7124902
Conc: 82.09 ng/ml



#23 Toxaphene-2

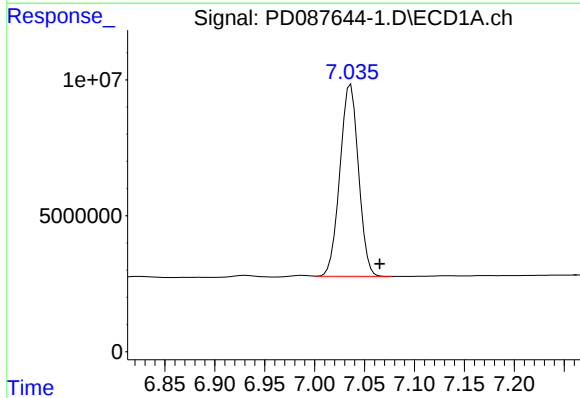
R.T.: 6.453 min
Delta R.T.: 0.004 min
Response: 59415
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



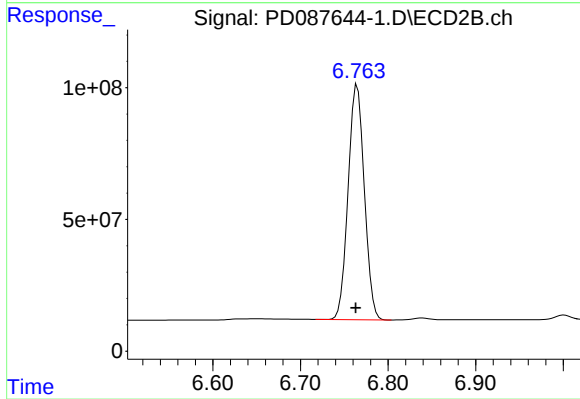
#23 Toxaphene-2

R.T.: 6.096 min
Delta R.T.: -0.031 min
Response: 2670413
Conc: 28.53 ng/ml



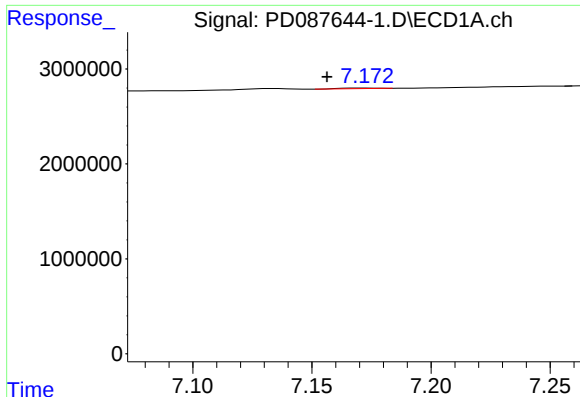
#24 Toxaphene-3

R.T.: 7.036 min
Delta R.T.: -0.029 min
Response: 91394194
Conc: 1029.74 ng/ml



#24 Toxaphene-3

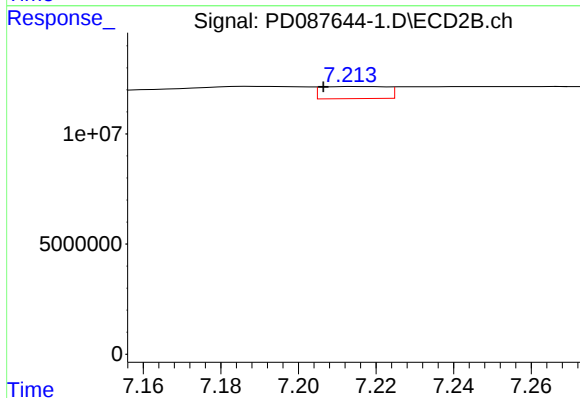
R.T.: 6.765 min
Delta R.T.: 0.002 min
Response: 1148069750
Conc: 3857.15 ng/ml



#25 Toxaphene-4

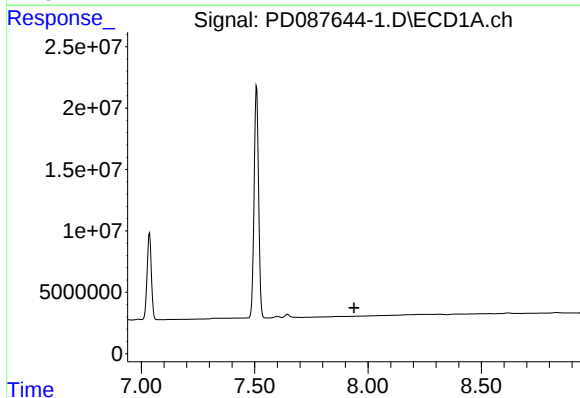
R.T.: 7.172 min
Delta R.T.: 0.016 min
Response: 61074
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



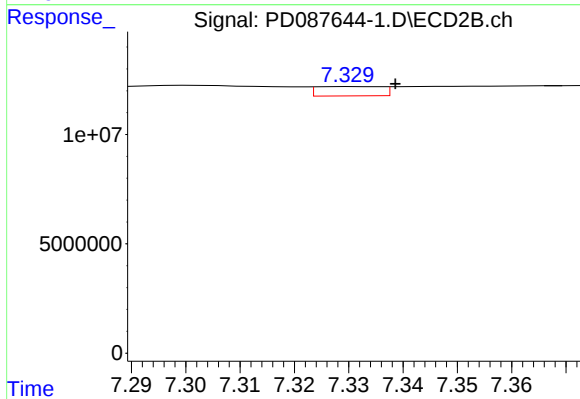
#25 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: 0.009 min
Response: 6443396
Conc: 30.42 ng/ml



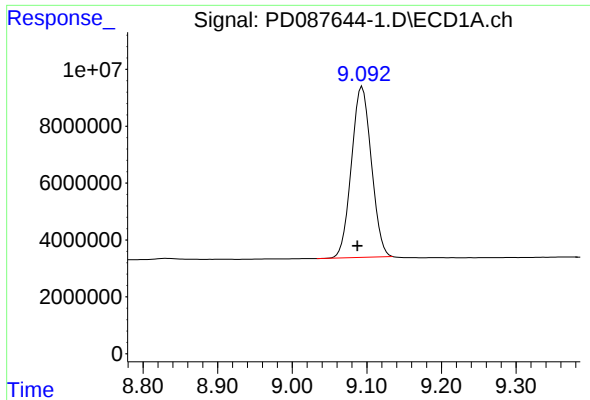
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.938 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

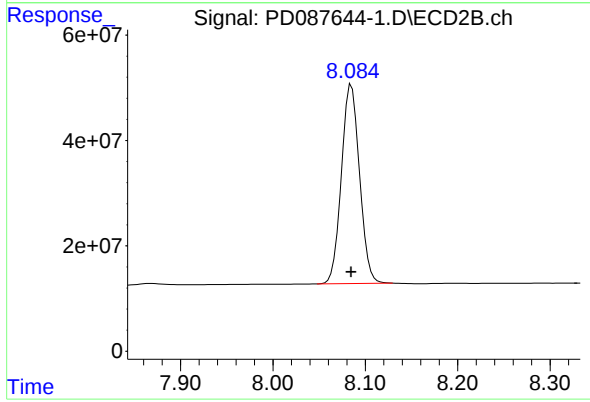
R.T.: 7.331 min
Delta R.T.: -0.007 min
Response: 3550785
Conc: 22.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.006 min
Response: 111354715
Conc: 33.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.085 min
Delta R.T.: 0.000 min
Response: 515619136
Conc: 35.60 ng/ml