

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
 Data File : PD091373.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2025 14:15
 Operator : AR\AJ
 Sample : PB170740BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB170740BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 12:13:42 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 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...	3.546	2.871	60909059	734.5E6	17.662	20.051
28)	SA Decachlor...	9.069	8.058	91312848	865.9E6	18.329	21.880
Target Compounds							
2)	A alpha-BHC	3.996	3.383	350.3E6	3070.2E6	43.815	48.576
3)	MA gamma-BHC...	4.327	3.719	329.8E6	2852.1E6	44.129	49.326
4)	MA Heptachlor	4.925	4.071	319.6E6	2742.3E6	44.620	49.671
5)	MB Aldrin	5.266	4.357	322.1E6	2856.0E6	44.390	50.586
6)	B beta-BHC	4.515	4.016	124.4E6	1189.3E6	42.816	49.500
7)	B delta-BHC	4.763	4.252	319.7E6	2780.2E6	43.015	47.544
8)	B Heptachlo...	5.686	4.861	287.2E6	2610.3E6	44.210	51.224
9)	A Endosulfan I	6.070	5.235	273.6E6	2462.1E6	44.542	51.453
10)	B gamma-Chl...	5.942	5.113	291.0E6	2849.0E6	44.769	52.153
11)	B alpha-Chl...	6.022	5.178	292.0E6	2711.8E6	42.422	51.820
12)	B 4,4'-DDE	6.193	5.362	259.0E6	2763.5E6	44.663	51.710
13)	MA Dieldrin	6.343	5.500	292.2E6	2812.0E6	45.203	51.775
14)	MA Endrin	6.570	5.777	226.8E6	2416.8E6	45.702	53.478
15)	B Endosulfa...	6.783	6.069	251.5E6	2437.6E6	45.231	52.220
16)	A 4,4'-DDD	6.703	5.917	216.3E6	2467.2E6	44.032	50.486
17)	MA 4,4'-DDT	7.019	6.171	198.3E6	2235.8E6	47.945	57.135
18)	B Endrin al...	6.913	6.247	185.5E6	1851.1E6	44.533	52.456
19)	B Endosulfa...	7.147	6.470	227.5E6	2363.2E6	44.222	52.708
20)	A Methoxychlor	7.491	6.741	99445806	1101.2E6	45.736	54.917
21)	B Endrin ke...	7.628	6.980	254.1E6	2725.4E6	45.102	53.485
22)	Mirex	8.110	7.173	152.6E6	1711.5E6	42.889	51.644

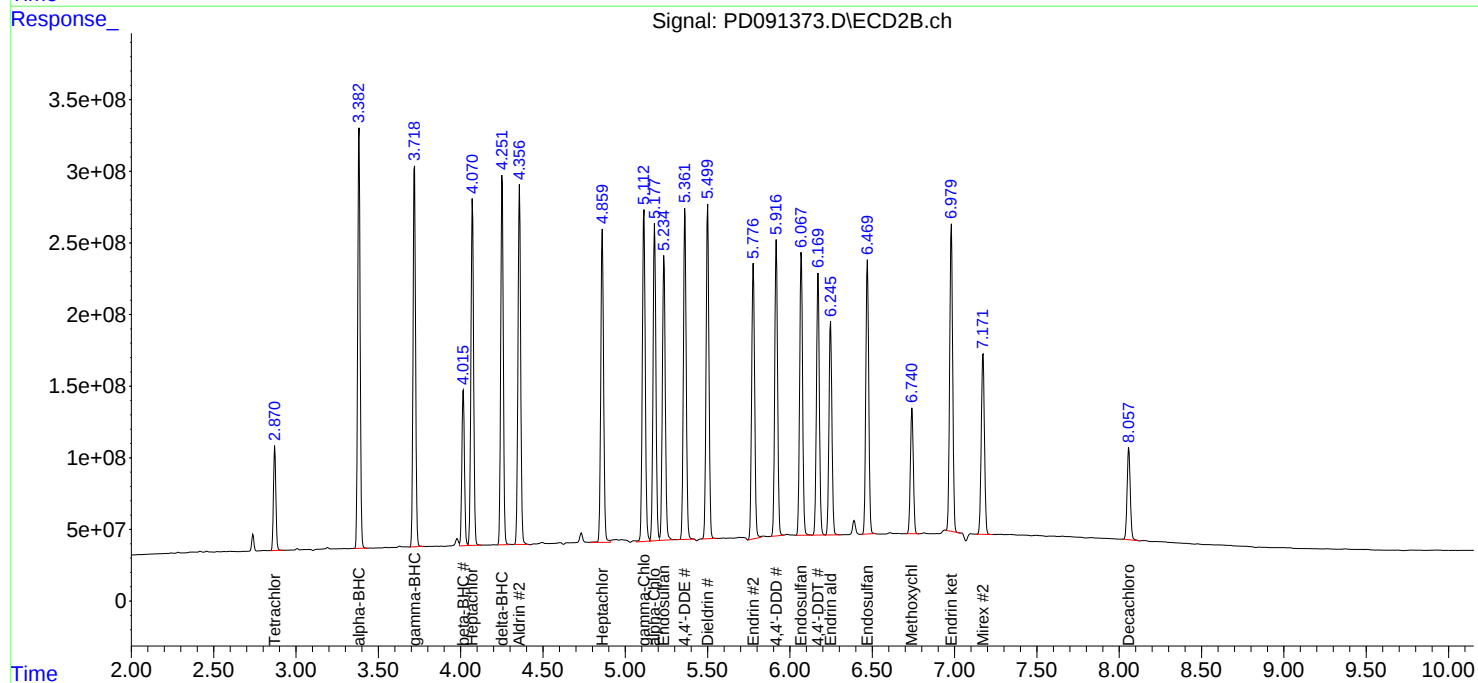
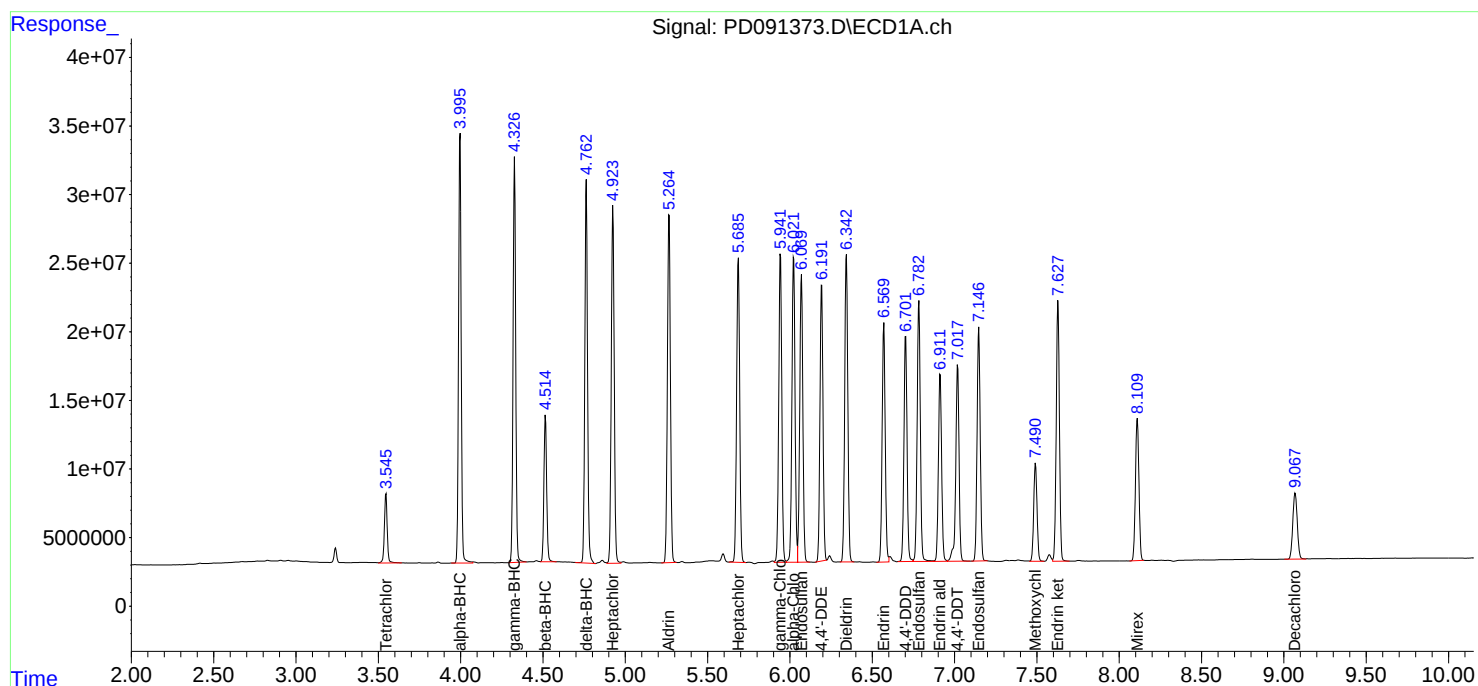
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

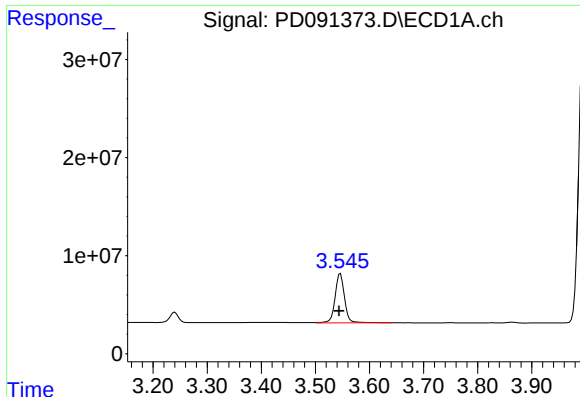
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112625\
Data File : PD091373.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Nov 2025 14:15
Operator : AR\AJ
Sample : PB170740BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB170740BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 12:13:42 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
Quant Title : GC Extractables
QLast Update : Sat Nov 15 04:46:13 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

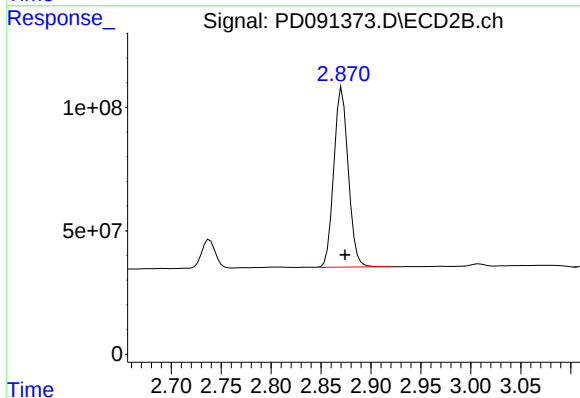




#1 Tetrachloro-m-xylene

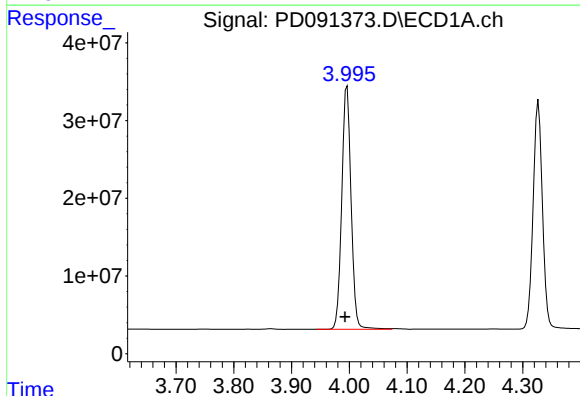
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 60909059
Conc: 17.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



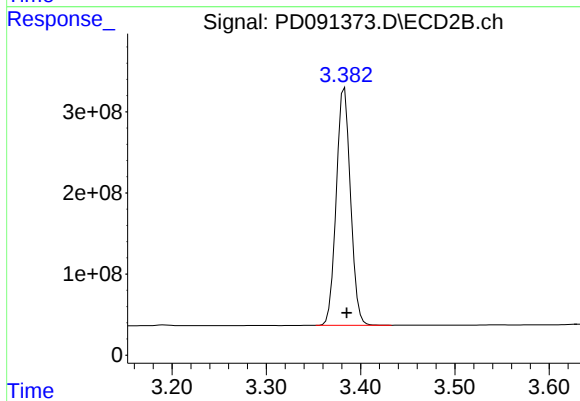
#1 Tetrachloro-m-xylene

R.T.: 2.871 min
Delta R.T.: -0.003 min
Response: 734480259
Conc: 20.05 ng/ml



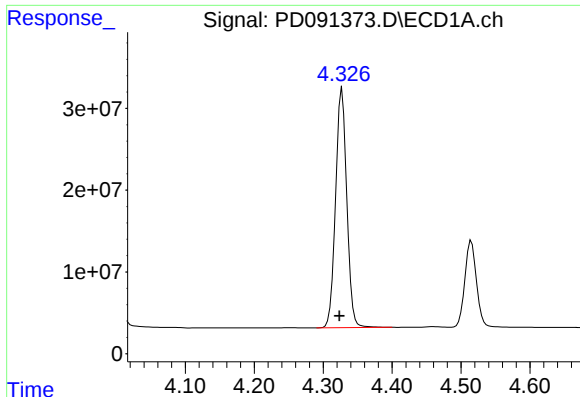
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: 0.003 min
Response: 350320976
Conc: 43.81 ng/ml



#2 alpha-BHC

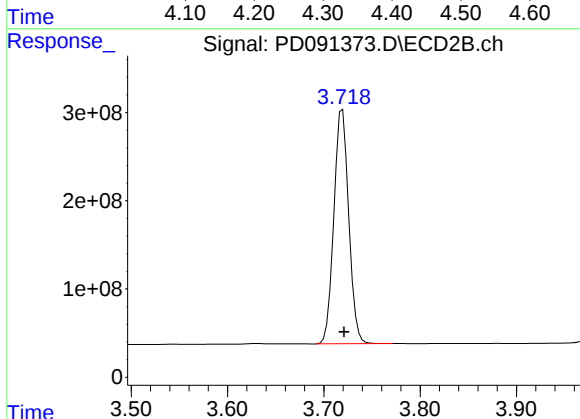
R.T.: 3.383 min
Delta R.T.: -0.002 min
Response: 3070160105
Conc: 48.58 ng/ml



#3 gamma-BHC (Lindane)

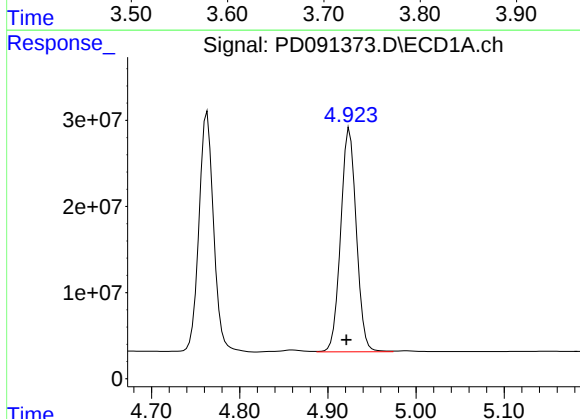
R.T.: 4.327 min
Delta R.T.: 0.004 min
Response: 329770009
Conc: 44.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



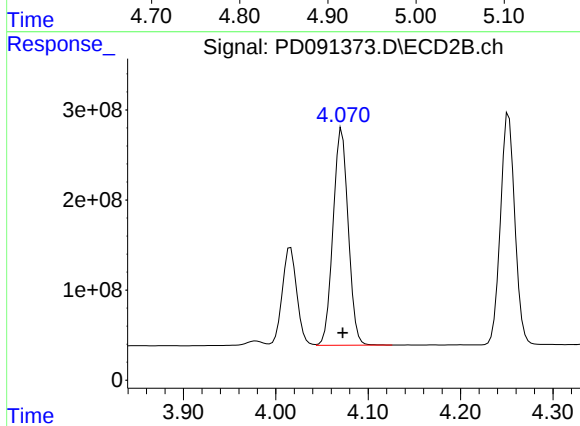
#3 gamma-BHC (Lindane)

R.T.: 3.719 min
Delta R.T.: -0.002 min
Response: 2852089544
Conc: 49.33 ng/ml



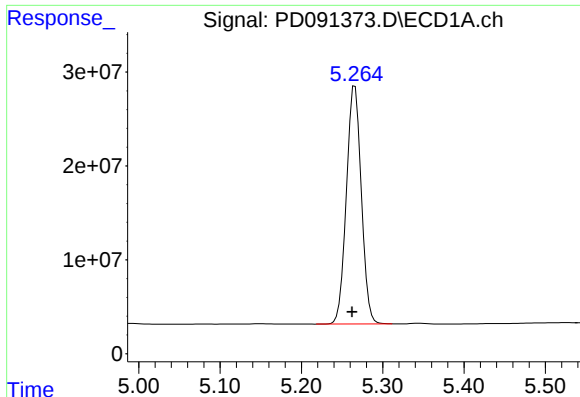
#4 Heptachlor

R.T.: 4.925 min
Delta R.T.: 0.004 min
Response: 319554968
Conc: 44.62 ng/ml



#4 Heptachlor

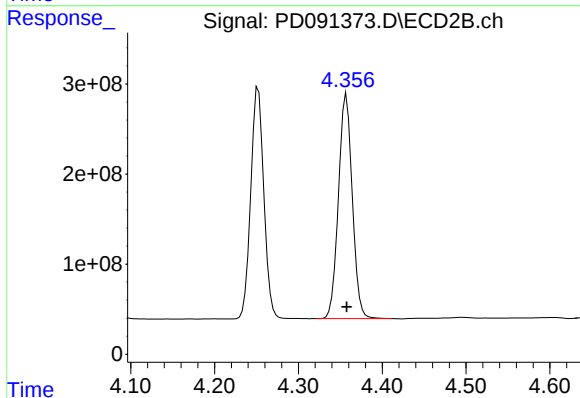
R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 2742298059
Conc: 49.67 ng/ml



#5 Aldrin

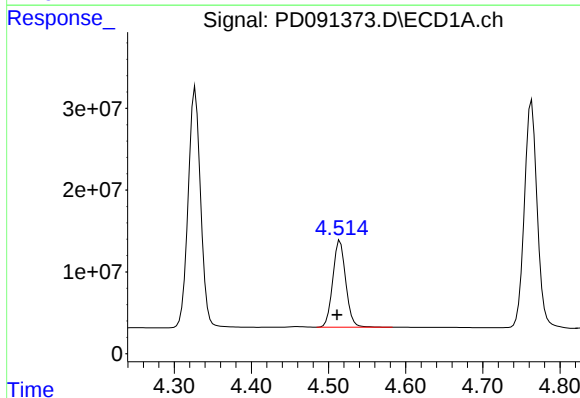
R.T.: 5.266 min
Delta R.T.: 0.004 min
Response: 322112567
Conc: 44.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



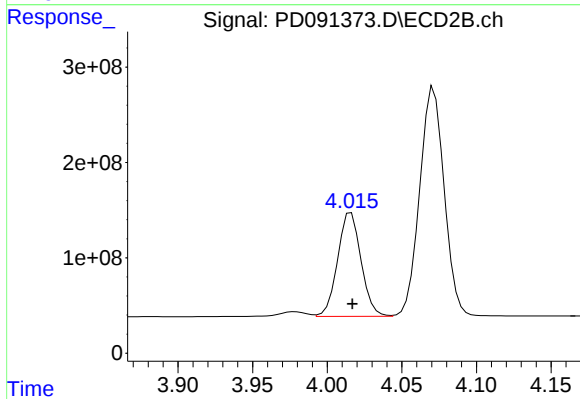
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 2856017479
Conc: 50.59 ng/ml



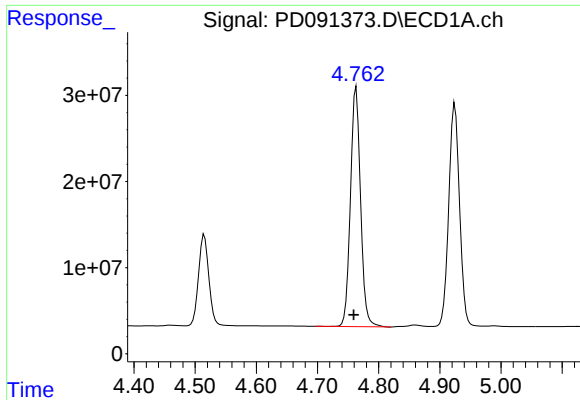
#6 beta-BHC

R.T.: 4.515 min
Delta R.T.: 0.004 min
Response: 124401495
Conc: 42.82 ng/ml



#6 beta-BHC

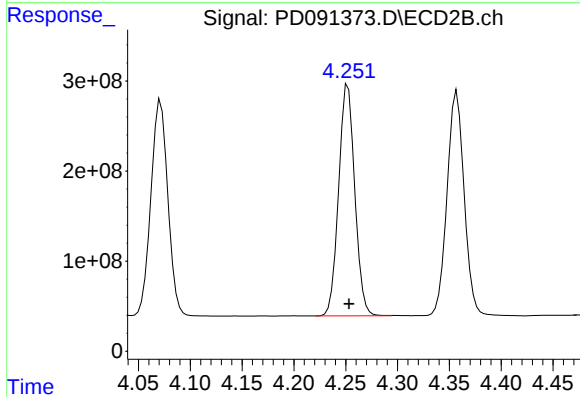
R.T.: 4.016 min
Delta R.T.: 0.000 min
Response: 1189339441
Conc: 49.50 ng/ml



#7 delta-BHC

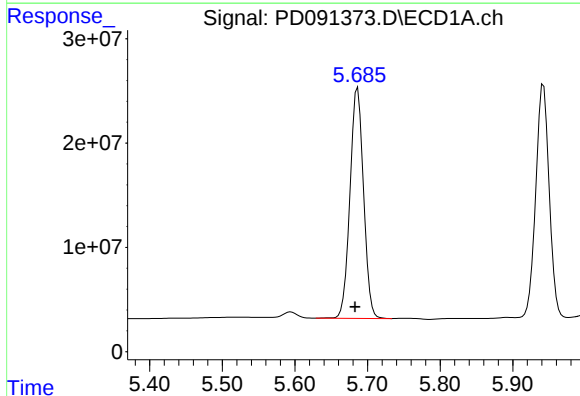
R.T.: 4.763 min
Delta R.T.: 0.004 min
Response: 319689920
Conc: 43.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



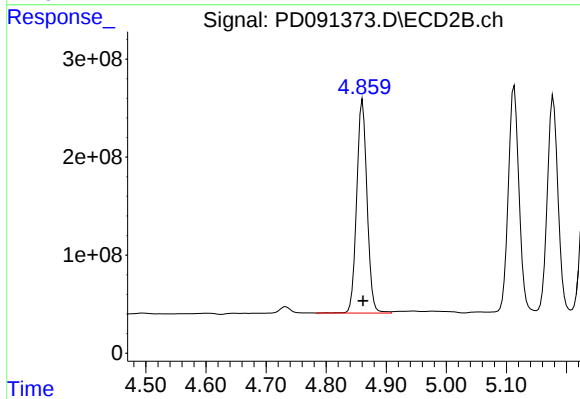
#7 delta-BHC

R.T.: 4.252 min
Delta R.T.: 0.000 min
Response: 2780242253
Conc: 47.54 ng/ml



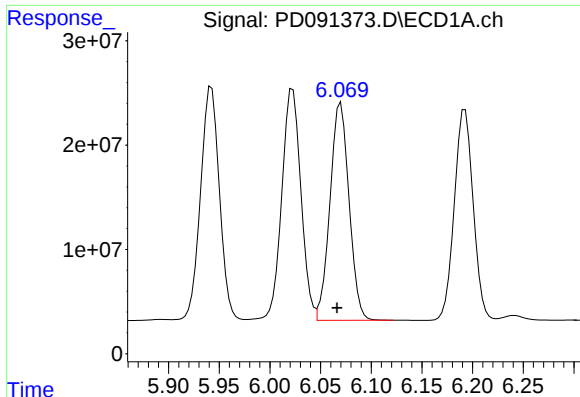
#8 Heptachlor epoxide

R.T.: 5.686 min
Delta R.T.: 0.004 min
Response: 287221857
Conc: 44.21 ng/ml



#8 Heptachlor epoxide

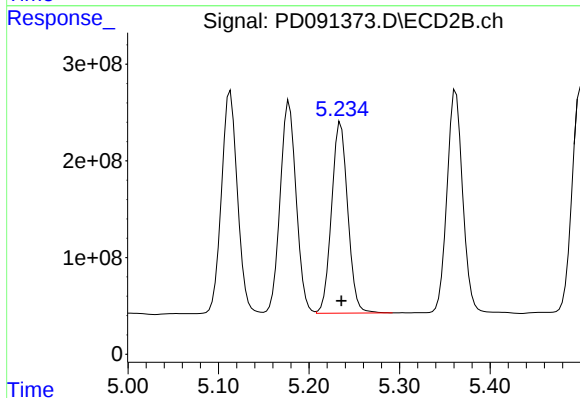
R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 2610315431
Conc: 51.22 ng/ml



#9 Endosulfan I

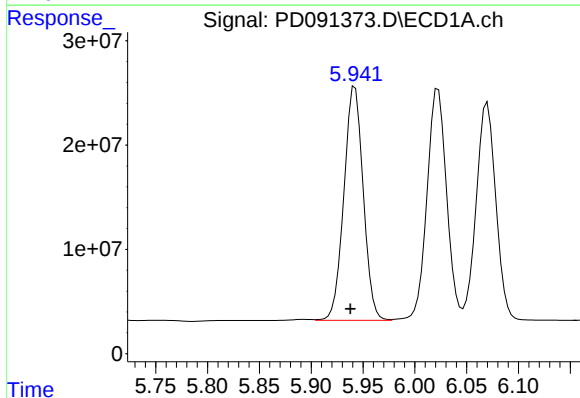
R.T.: 6.070 min
Delta R.T.: 0.004 min
Response: 273620495
Conc: 44.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



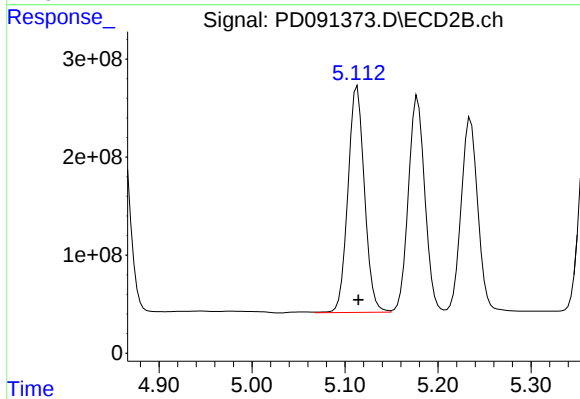
#9 Endosulfan I

R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 2462110592
Conc: 51.45 ng/ml



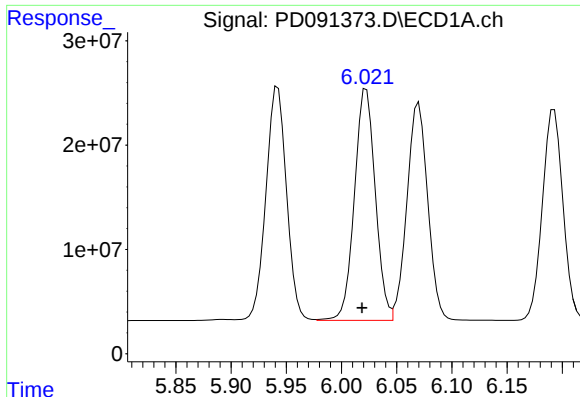
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.004 min
Response: 291030070
Conc: 44.77 ng/ml



#10 gamma-Chlordane

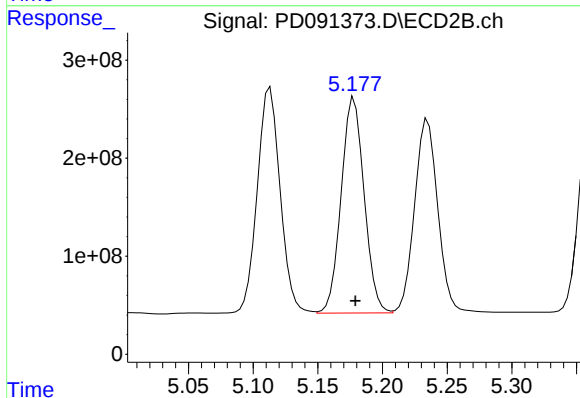
R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 2849001735
Conc: 52.15 ng/ml



#11 alpha-Chlordane

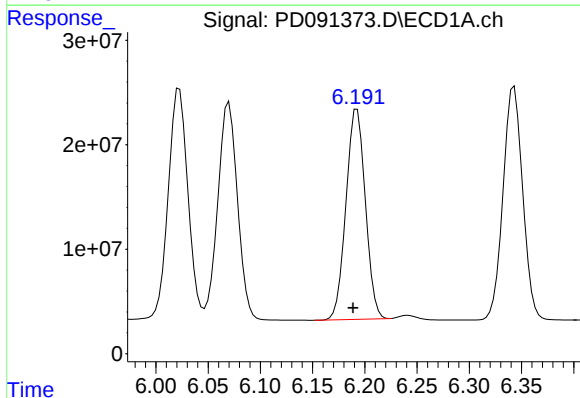
R.T.: 6.022 min
Delta R.T.: 0.004 min
Response: 291981740
Conc: 42.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



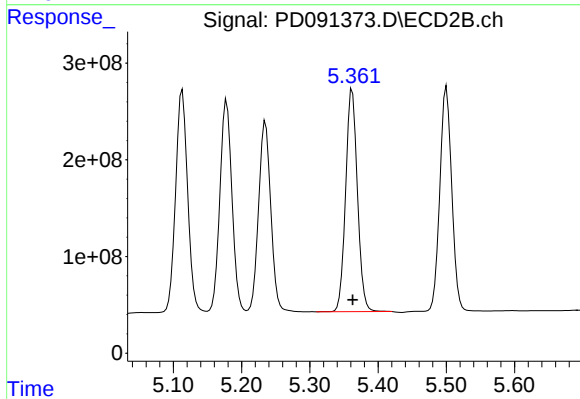
#11 alpha-Chlordane

R.T.: 5.178 min
Delta R.T.: 0.000 min
Response: 2711791233
Conc: 51.82 ng/ml



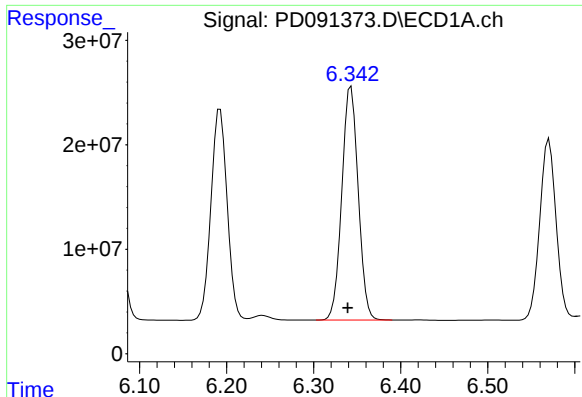
#12 4,4'-DDE

R.T.: 6.193 min
Delta R.T.: 0.004 min
Response: 259017518
Conc: 44.66 ng/ml



#12 4,4'-DDE

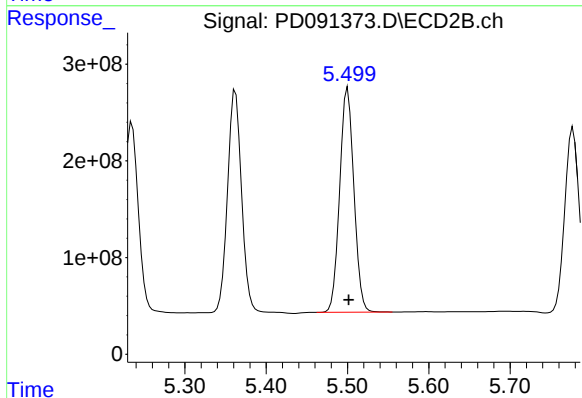
R.T.: 5.362 min
Delta R.T.: 0.000 min
Response: 2763499816
Conc: 51.71 ng/ml



#13 Dieldrin

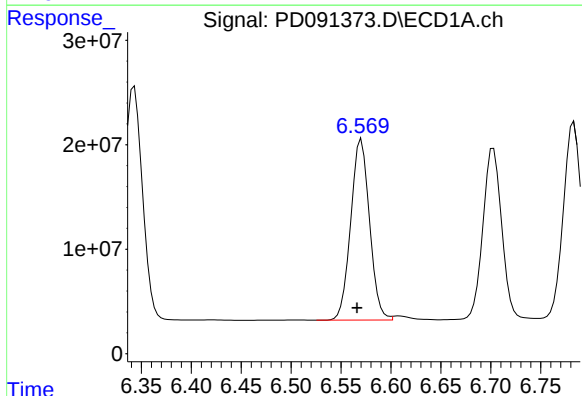
R.T.: 6.343 min
Delta R.T.: 0.004 min
Response: 292236711
Conc: 45.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



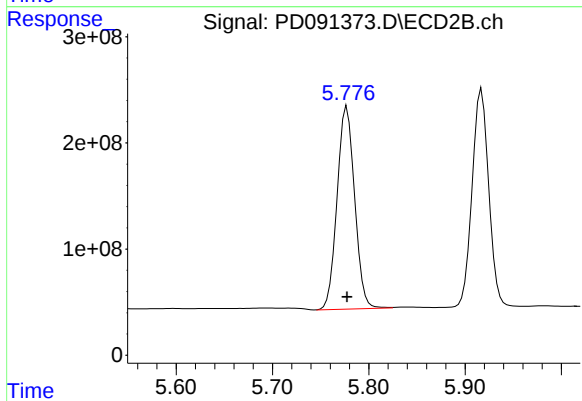
#13 Dieldrin

R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 2811957755
Conc: 51.78 ng/ml



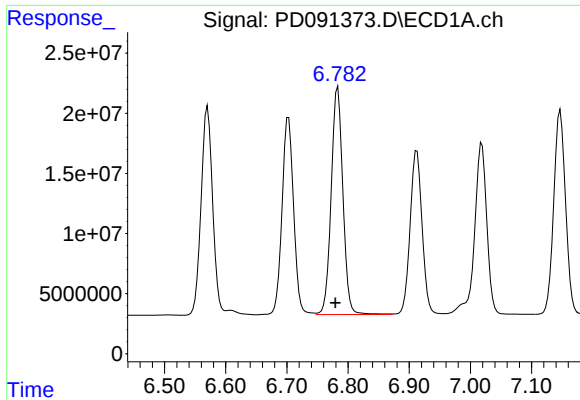
#14 Endrin

R.T.: 6.570 min
Delta R.T.: 0.004 min
Response: 226843676
Conc: 45.70 ng/ml



#14 Endrin

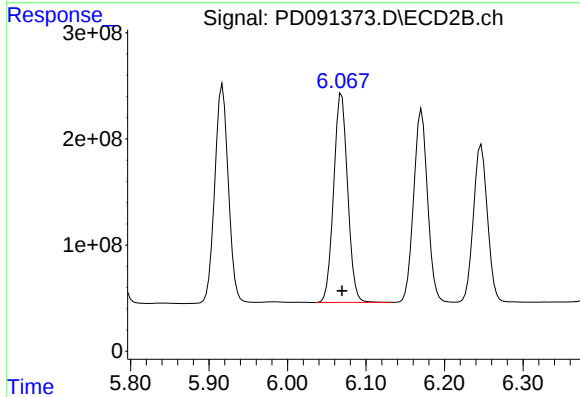
R.T.: 5.777 min
Delta R.T.: 0.000 min
Response: 2416831782
Conc: 53.48 ng/ml



#15 Endosulfan II

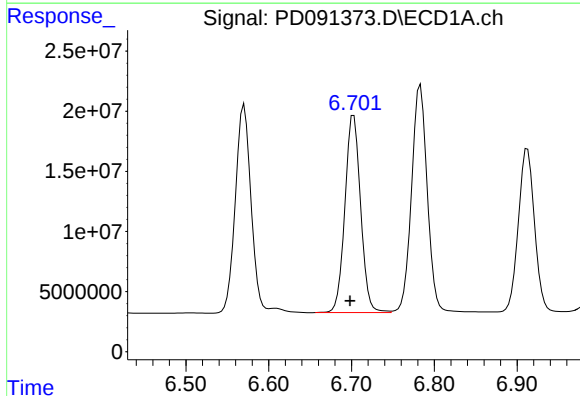
R.T.: 6.783 min
Delta R.T.: 0.004 min
Response: 251452061
Conc: 45.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



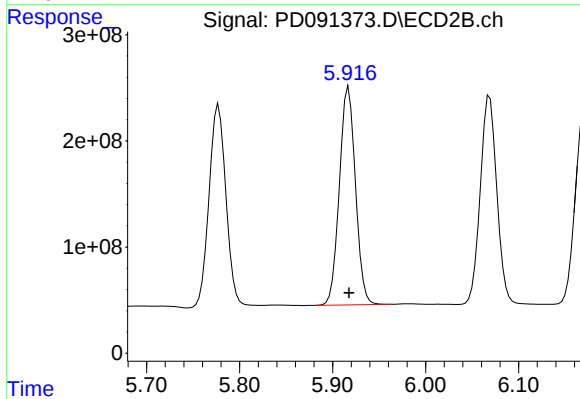
#15 Endosulfan II

R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 2437617860
Conc: 52.22 ng/ml



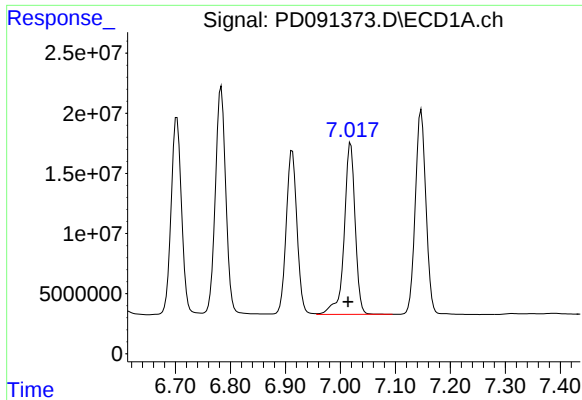
#16 4,4'-DDD

R.T.: 6.703 min
Delta R.T.: 0.004 min
Response: 216262881
Conc: 44.03 ng/ml



#16 4,4'-DDD

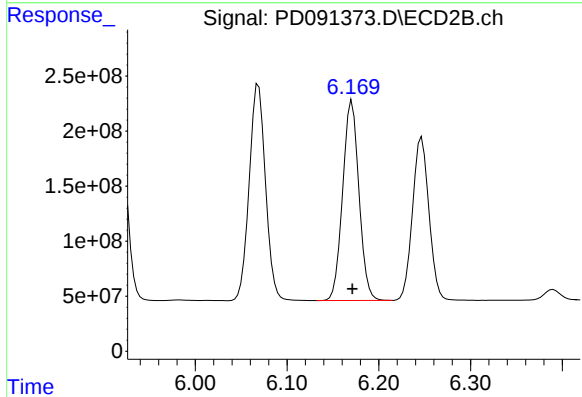
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 2467182922
Conc: 50.49 ng/ml



#17 4,4'-DDT

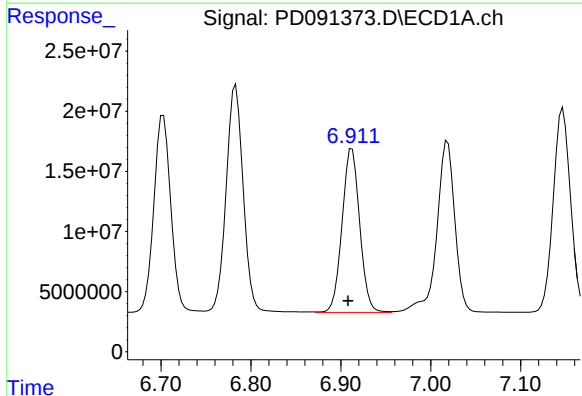
R.T.: 7.019 min
Delta R.T.: 0.005 min
Response: 198278247
Conc: 47.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



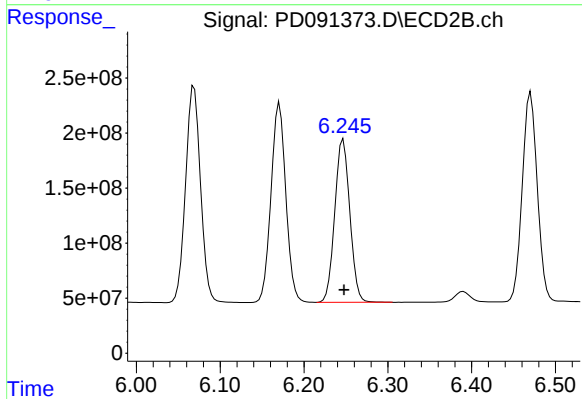
#17 4,4'-DDT

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 2235829849
Conc: 57.13 ng/ml



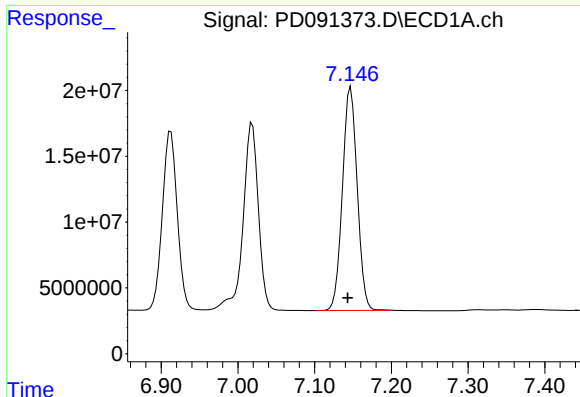
#18 Endrin aldehyde

R.T.: 6.913 min
Delta R.T.: 0.004 min
Response: 185524421
Conc: 44.53 ng/ml



#18 Endrin aldehyde

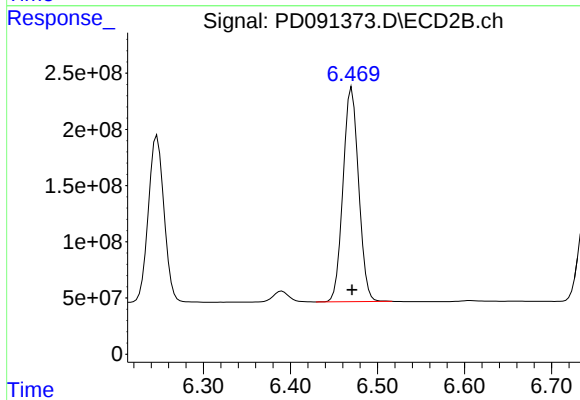
R.T.: 6.247 min
Delta R.T.: 0.000 min
Response: 1851132995
Conc: 52.46 ng/ml



#19 Endosulfan Sulfate

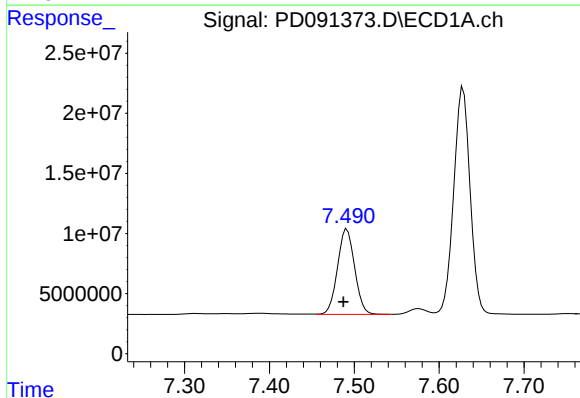
R.T.: 7.147 min
Delta R.T.: 0.004 min
Response: 227512328
Conc: 44.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



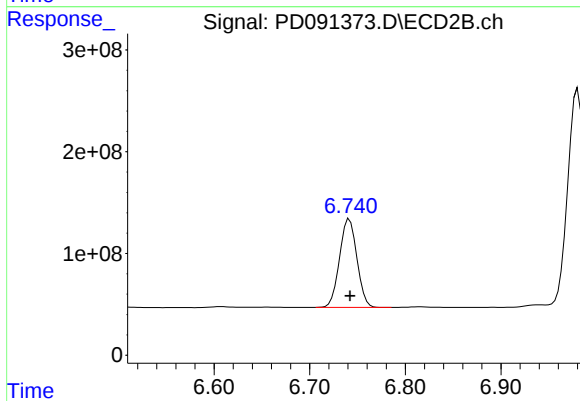
#19 Endosulfan Sulfate

R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 2363168926
Conc: 52.71 ng/ml



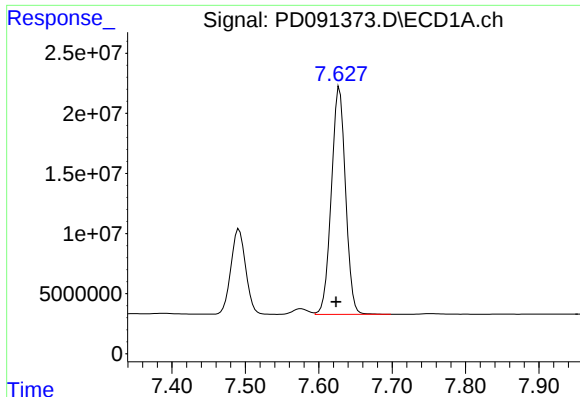
#20 Methoxychlor

R.T.: 7.491 min
Delta R.T.: 0.004 min
Response: 99445806
Conc: 45.74 ng/ml



#20 Methoxychlor

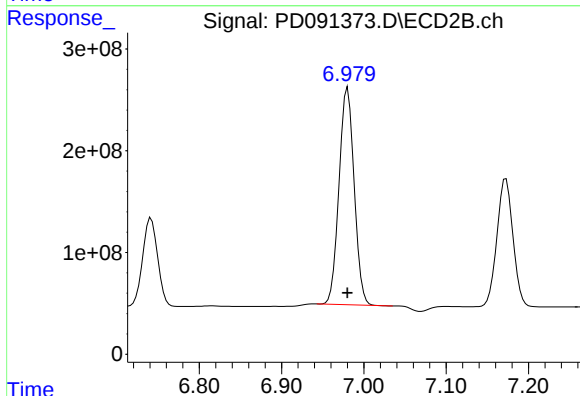
R.T.: 6.741 min
Delta R.T.: 0.000 min
Response: 1101162151
Conc: 54.92 ng/ml



#21 Endrin ketone

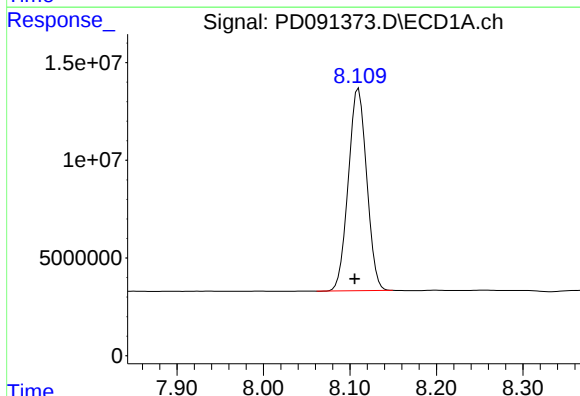
R.T.: 7.628 min
Delta R.T.: 0.005 min
Response: 254086176
Conc: 45.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



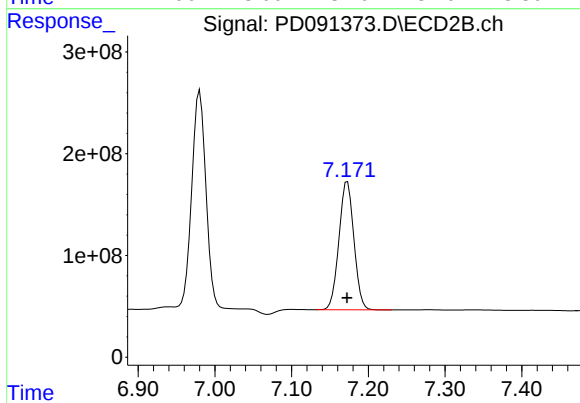
#21 Endrin ketone

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 2725397518
Conc: 53.49 ng/ml



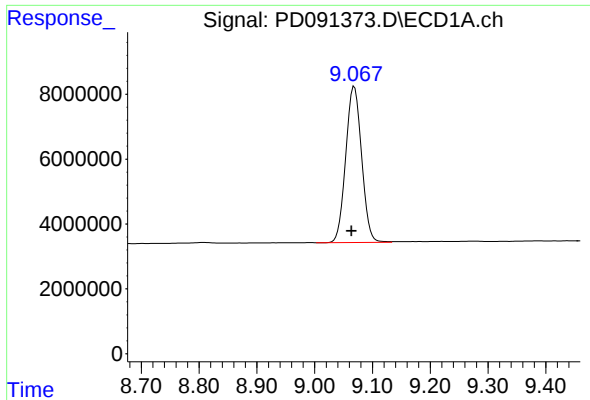
#22 Mirex

R.T.: 8.110 min
Delta R.T.: 0.004 min
Response: 152559014
Conc: 42.89 ng/ml



#22 Mirex

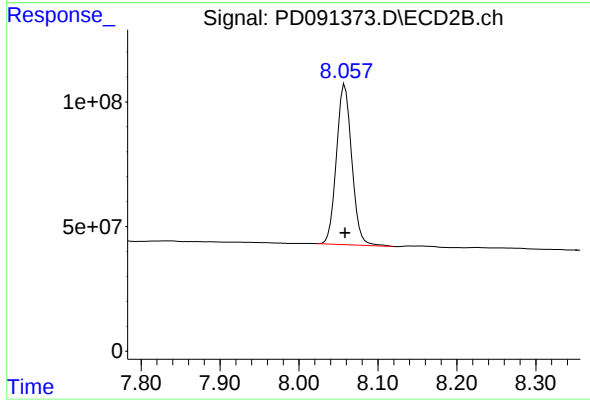
R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 1711482588
Conc: 51.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.069 min
Delta R.T.: 0.005 min
Response: 91312848
Conc: 18.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB170740BS



#28 Decachlorobiphenyl

R.T.: 8.058 min
Delta R.T.: 0.000 min
Response: 865886605
Conc: 21.88 ng/ml