

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
 Data File : PD058097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2020 15:44
 Operator : AJ\MA
 Sample : PB129083BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB129083BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 27 05:00:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
 Quant Title : GC Extractables
 QLast Update : Thu May 21 13:46:14 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.209	3.866	14845240	21613613	18.995	18.978
28)	SA Decachlor...	7.850	8.851	15828641	20272171	19.796	19.554
Target Compounds							
2)	A alpha-BHC	3.631	4.248	58597218	80173723	48.332	47.087
3)	MA gamma-BHC...	3.902	4.527	54204337	75306556	46.205	45.490
4)	MA Heptachlor	4.182	5.026	48131616	71373363	44.970	45.839
5)	MB Aldrin	4.418	5.326	50753719	68681999	48.362	46.951
6)	B beta-BHC	4.152	4.698	23562356	32697927	48.727	48.776
7)	B delta-BHC	4.343	4.910	52371232	67135858	45.871	45.745
8)	B Heptachlo...	4.851	5.709	46556226	63264225	47.689	45.509
9)	A Endosulfan I	5.178	6.060	44290622	58870995	48.534	46.629
10)	B gamma-Chl...	5.071	5.941	47997868	64358813	48.337	46.139
11)	B alpha-Chl...	5.127	6.013	46677309	63011124	47.192	45.399
12)	B 4,4'-DDE	5.297	6.172	46361108	60886968	49.779	47.672
13)	MA Dieldrin	5.416	6.315	47538224	62547598	48.440	46.976
14)	MA Endrin	5.667	6.531	39484766	53091803	49.359	50.268
15)	B Endosulfa...	5.941	6.739	40432342	53505141	46.603	44.501
16)	A 4,4'-DDD	5.805	6.658	35790884	51647664	44.412	46.636
17)	MA 4,4'-DDT	6.039	6.955	33277061	48545842	48.240	48.762
18)	B Endrin al...	6.109	6.863	34369129	46955319	46.996	45.383
19)	B Endosulfa...	6.319	7.085	39961692	53109868	48.989	47.312
20)	A Methoxychlor	6.588	7.414	15911033	26051466	40.318	45.159
21)	B Endrin ke...	6.800	7.550	49984103	61688064	46.154	46.857
22)	Mirex	6.969	8.001	33861057	43008377	48.083	45.244
24)	Chlordane-2	0.000	5.326f	0	68681999	N.D.	1428.323 #
25)	Chlordane-3	5.071	5.941	47997868	64358813	535.513	374.282 #
26)	Chlordane-4	5.127	6.013	46677309	63011124	546.326	302.375 #
27)	Chlordane-5	5.941	0.000	40432342	0	1496.885	N.D. #

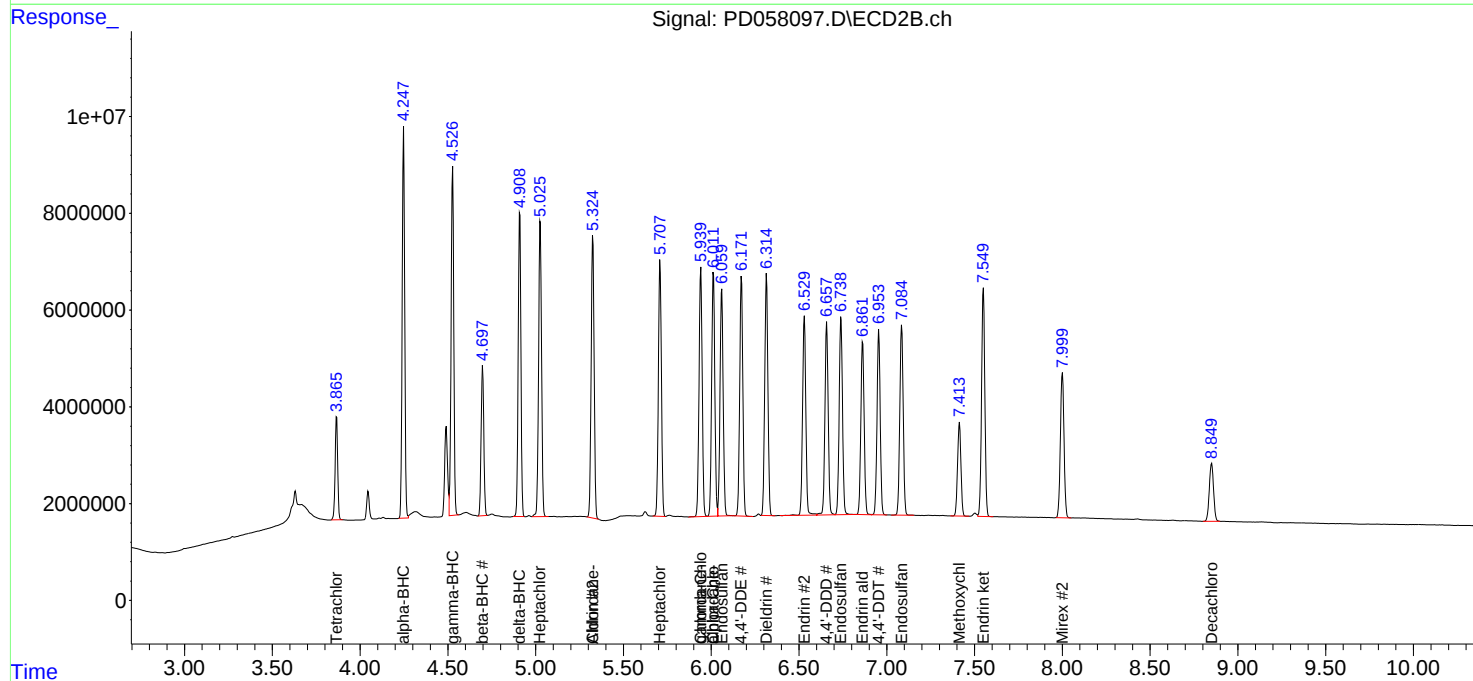
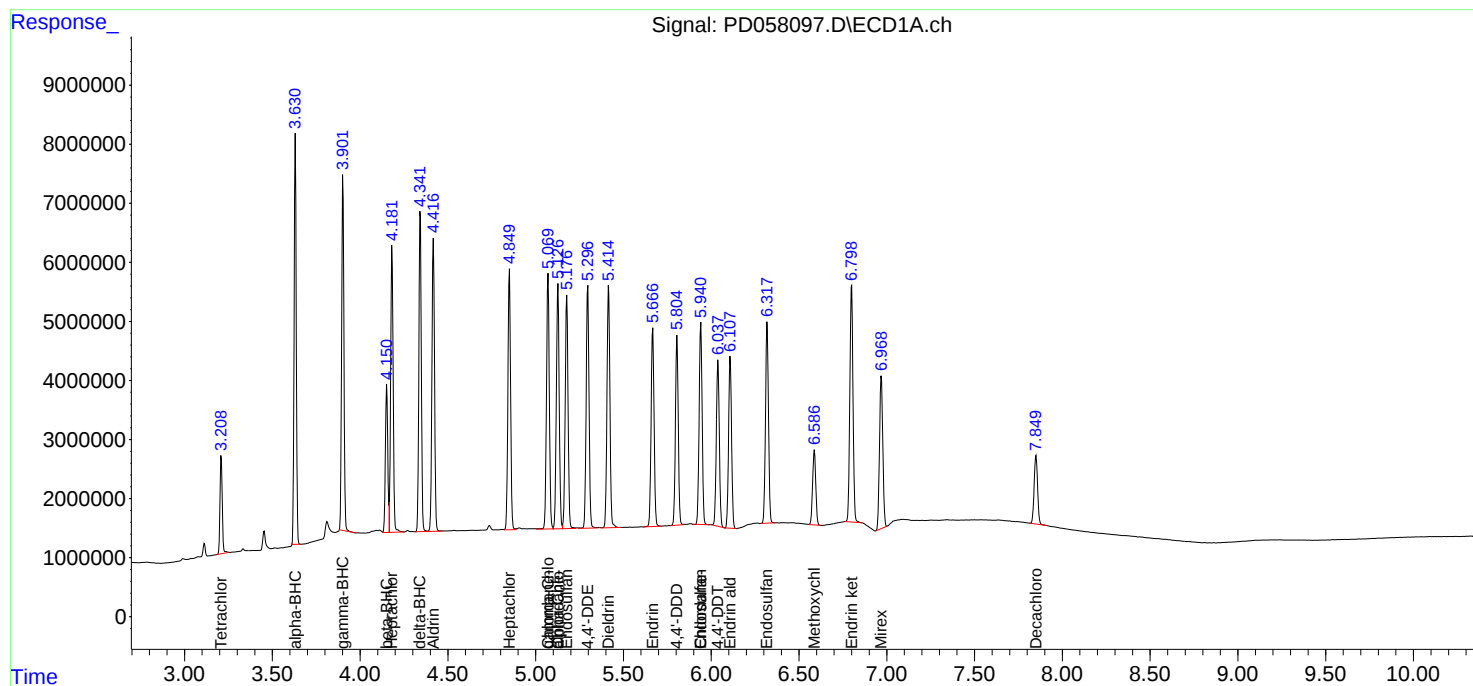
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

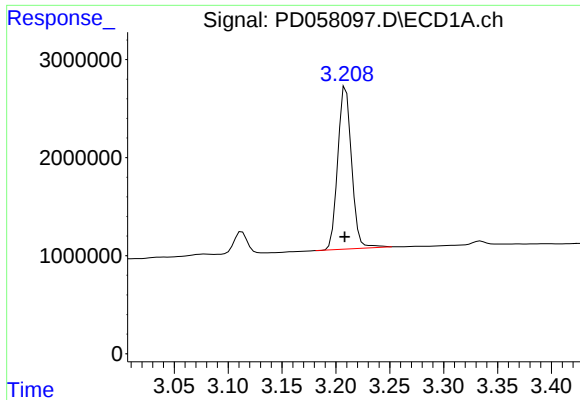
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052620\
Data File : PD058097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2020 15:44
Operator : AJ\MA
Sample : PB129083BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PB129083BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:00:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052120.M
Quant Title : GC Extractables
QLast Update : Thu May 21 13:46:14 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

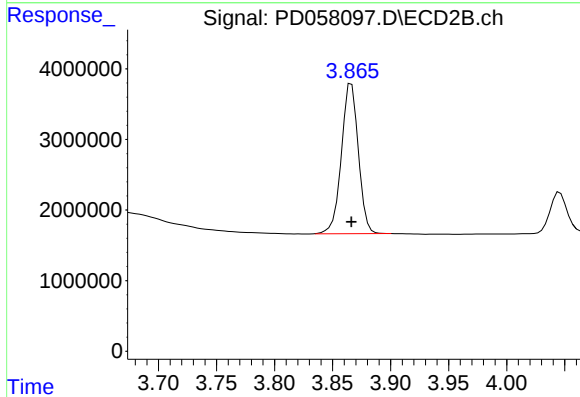




#1 Tetrachloro-m-xylene

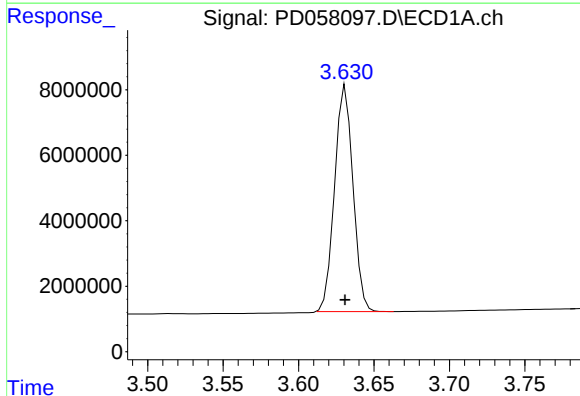
R.T.: 3.209 min
Delta R.T.: 0.001 min
Response: 14845240
Conc: 19.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



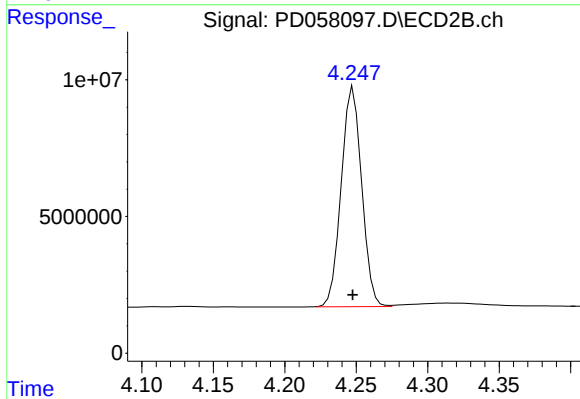
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 21613613
Conc: 18.98 ng/ml



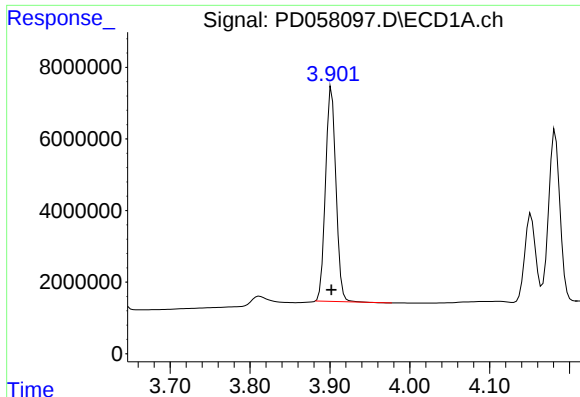
#2 alpha-BHC

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 58597218
Conc: 48.33 ng/ml



#2 alpha-BHC

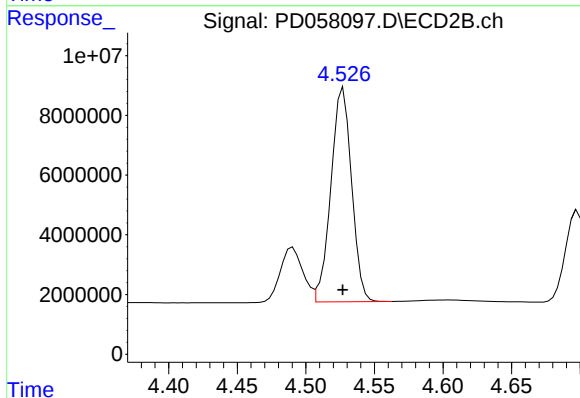
R.T.: 4.248 min
Delta R.T.: 0.000 min
Response: 80173723
Conc: 47.09 ng/ml



#3 gamma-BHC (Lindane)

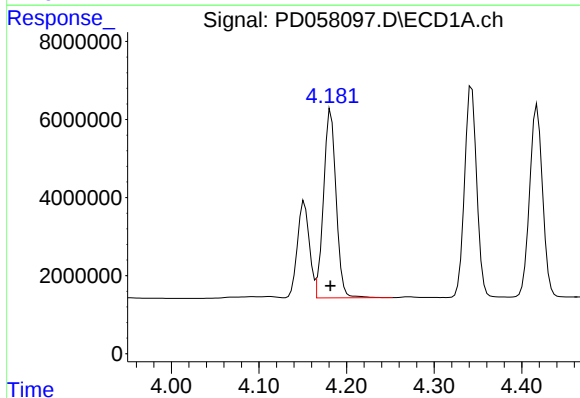
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 54204337
Conc: 46.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



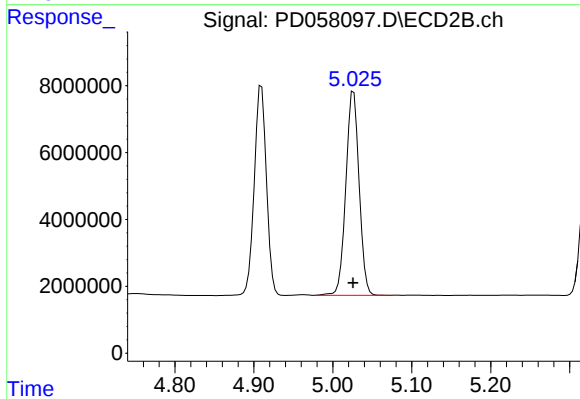
#3 gamma-BHC (Lindane)

R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 75306556
Conc: 45.49 ng/ml



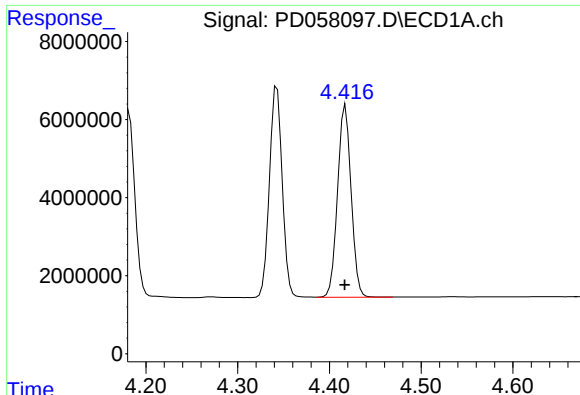
#4 Heptachlor

R.T.: 4.182 min
Delta R.T.: 0.000 min
Response: 48131616
Conc: 44.97 ng/ml



#4 Heptachlor

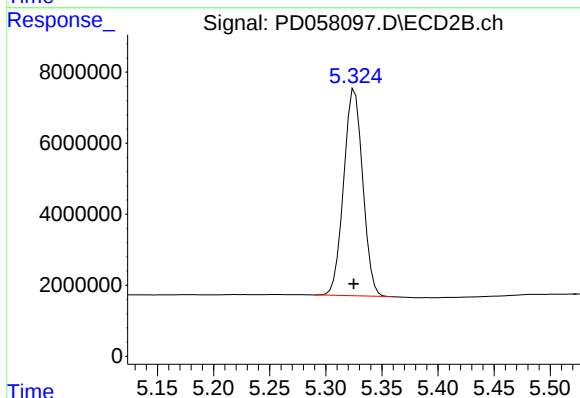
R.T.: 5.026 min
Delta R.T.: 0.000 min
Response: 71373363
Conc: 45.84 ng/ml



#5 Aldrin

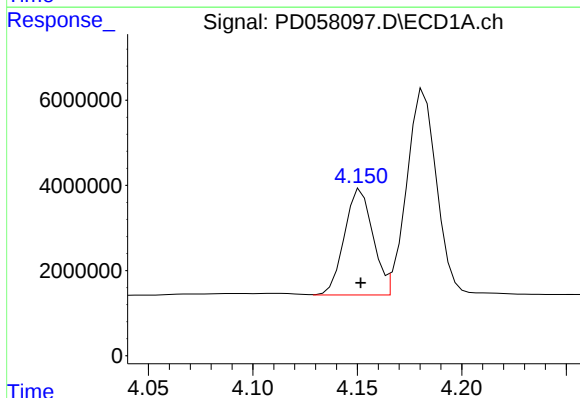
R.T.: 4.418 min
Delta R.T.: 0.001 min
Response: 50753719
Conc: 48.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



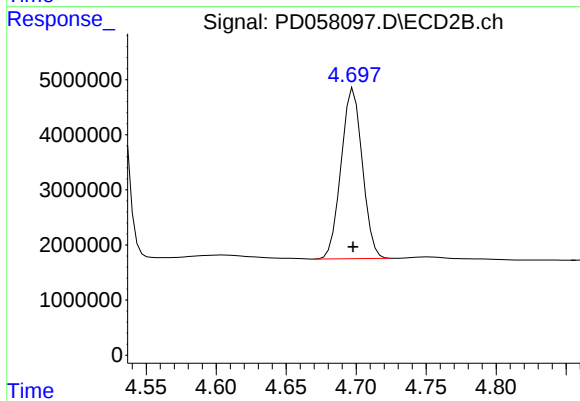
#5 Aldrin

R.T.: 5.326 min
Delta R.T.: 0.000 min
Response: 68681999
Conc: 46.95 ng/ml



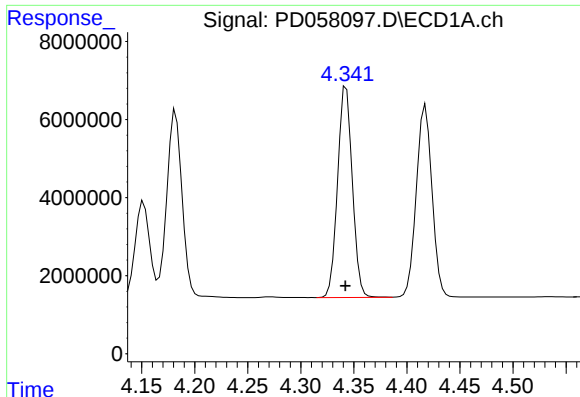
#6 beta-BHC

R.T.: 4.152 min
Delta R.T.: 0.000 min
Response: 23562356
Conc: 48.73 ng/ml



#6 beta-BHC

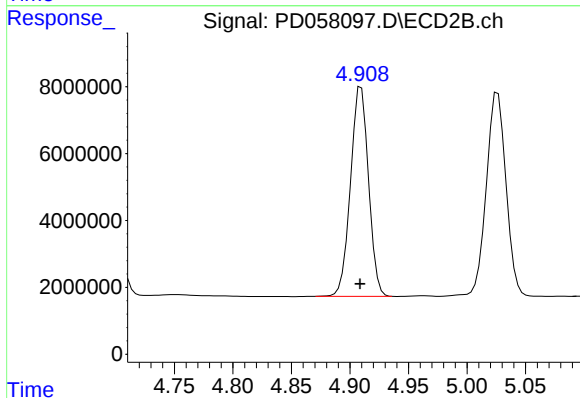
R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 32697927
Conc: 48.78 ng/ml



#7 delta-BHC

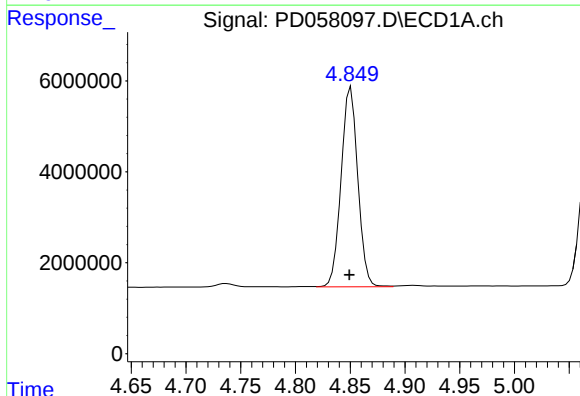
R.T.: 4.343 min
Delta R.T.: 0.000 min
Response: 52371232
Conc: 45.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



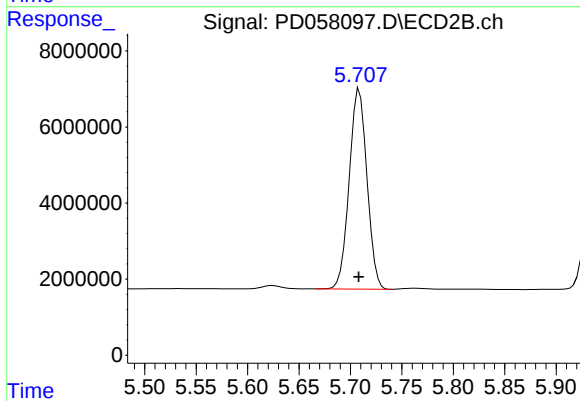
#7 delta-BHC

R.T.: 4.910 min
Delta R.T.: 0.001 min
Response: 67135858
Conc: 45.75 ng/ml



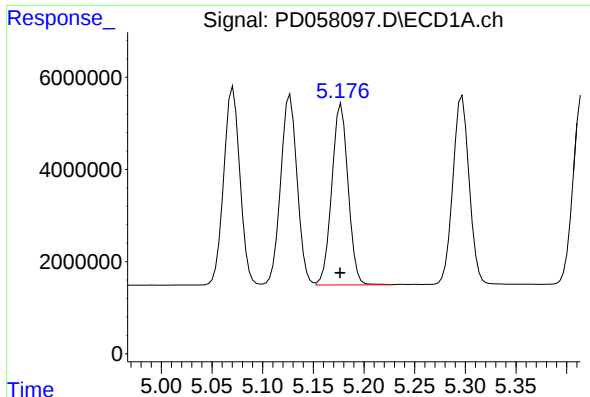
#8 Heptachlor epoxide

R.T.: 4.851 min
Delta R.T.: 0.001 min
Response: 46556226
Conc: 47.69 ng/ml



#8 Heptachlor epoxide

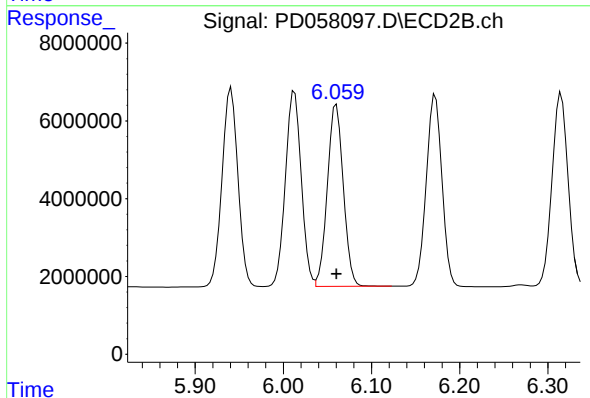
R.T.: 5.709 min
Delta R.T.: 0.000 min
Response: 63264225
Conc: 45.51 ng/ml



#9 Endosulfan I

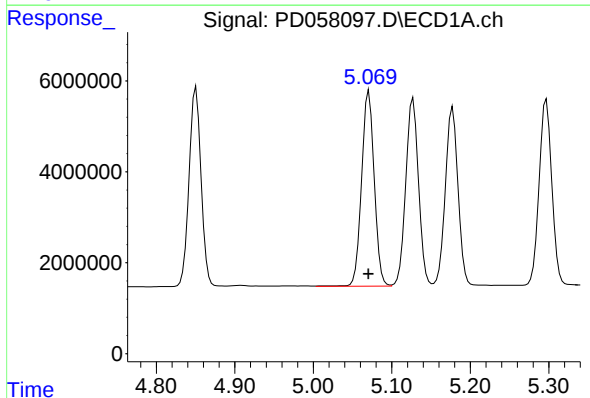
R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 44290622
Conc: 48.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



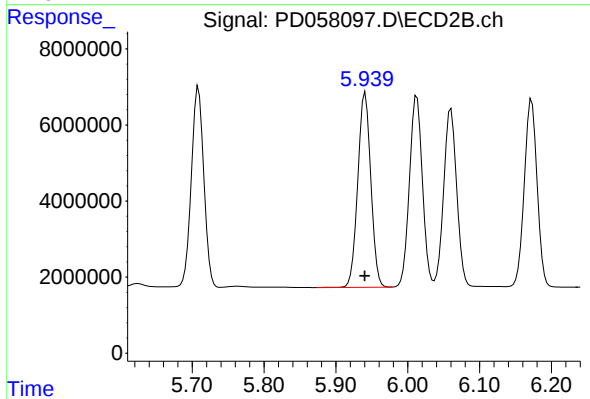
#9 Endosulfan I

R.T.: 6.060 min
Delta R.T.: 0.000 min
Response: 58870995
Conc: 46.63 ng/ml



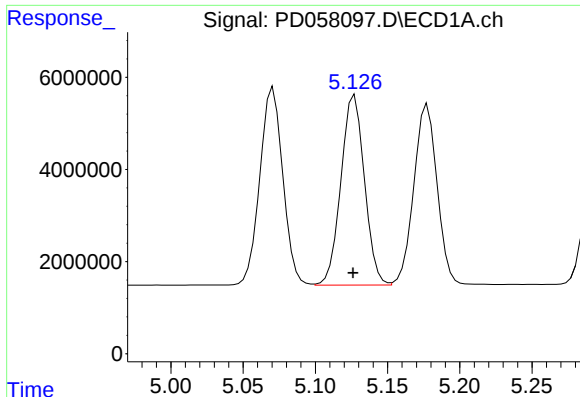
#10 gamma-Chlordane

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 47997868
Conc: 48.34 ng/ml



#10 gamma-Chlordane

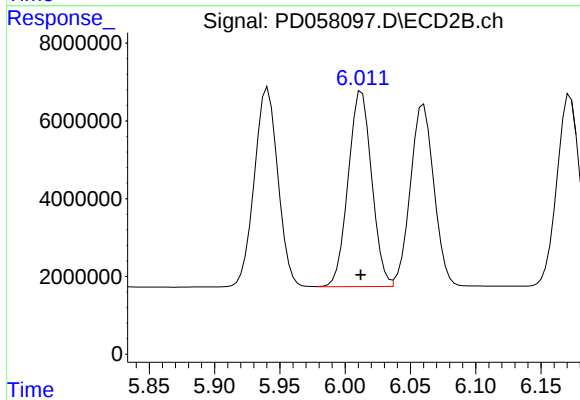
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 64358813
Conc: 46.14 ng/ml



#11 alpha-Chlordane

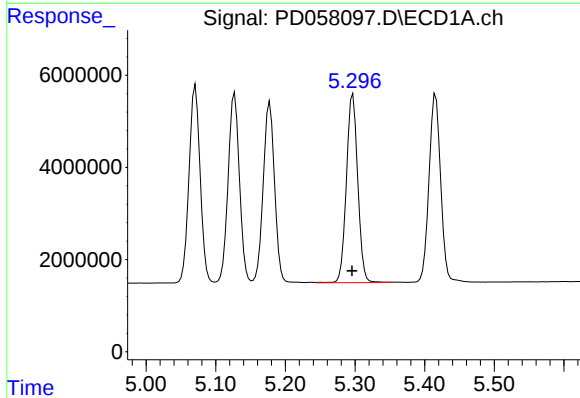
R.T.: 5.127 min
Delta R.T.: 0.001 min
Response: 46677309
Conc: 47.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



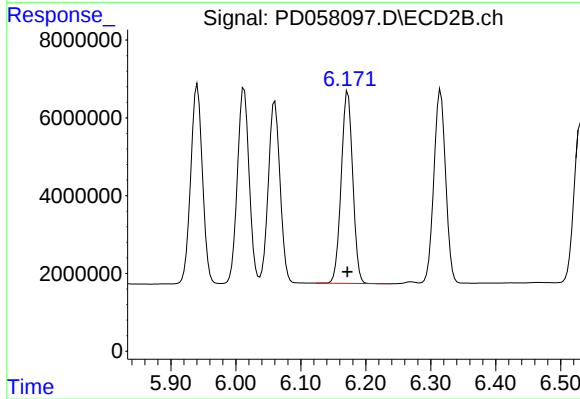
#11 alpha-Chlordane

R.T.: 6.013 min
Delta R.T.: 0.000 min
Response: 63011124
Conc: 45.40 ng/ml



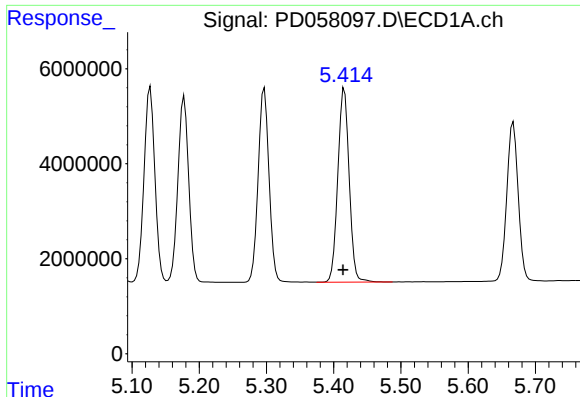
#12 4,4'-DDE

R.T.: 5.297 min
Delta R.T.: 0.001 min
Response: 46361108
Conc: 49.78 ng/ml



#12 4,4'-DDE

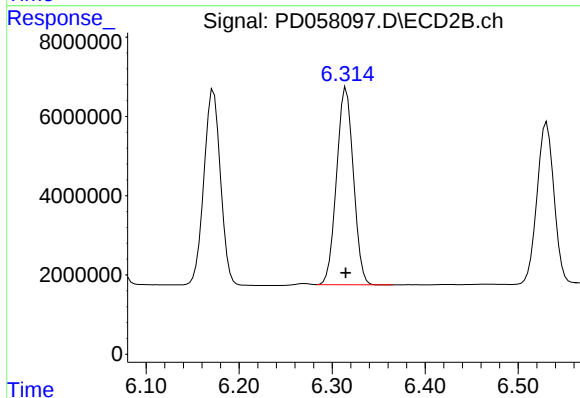
R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 60886968
Conc: 47.67 ng/ml



#13 Dieldrin

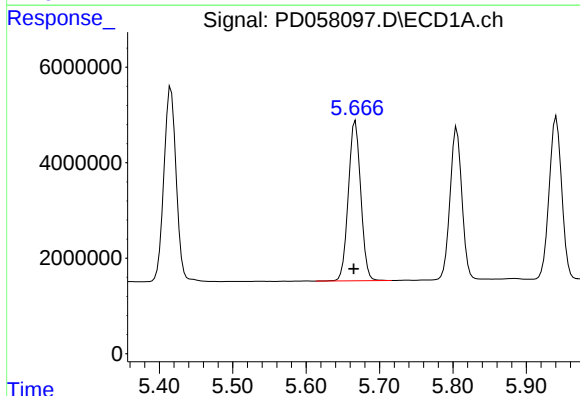
R.T.: 5.416 min
Delta R.T.: 0.002 min
Response: 47538224
Conc: 48.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



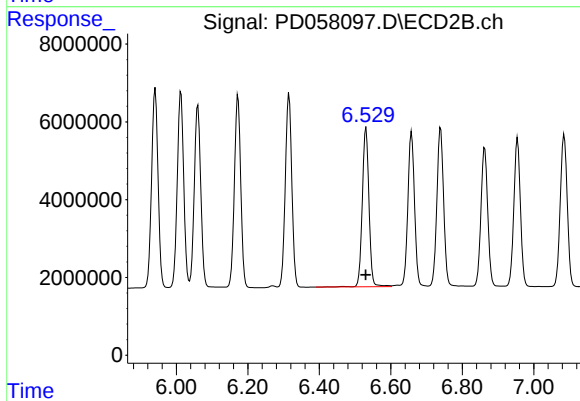
#13 Dieldrin

R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 62547598
Conc: 46.98 ng/ml



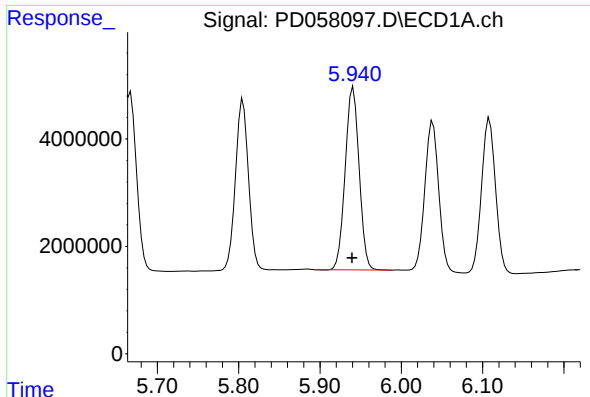
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.002 min
Response: 39484766
Conc: 49.36 ng/ml



#14 Endrin

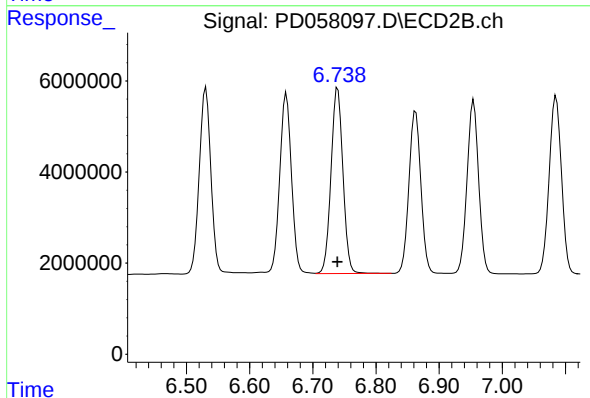
R.T.: 6.531 min
Delta R.T.: 0.000 min
Response: 53091803
Conc: 50.27 ng/ml



#15 Endosulfan II

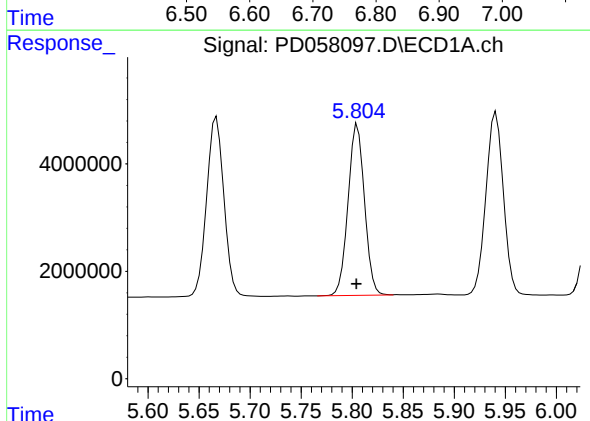
R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 40432342
Conc: 46.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



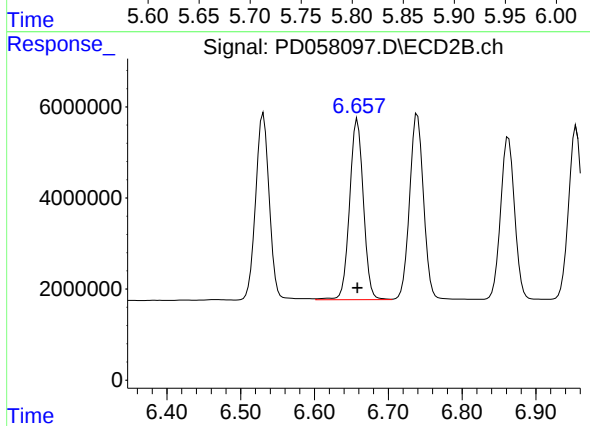
#15 Endosulfan II

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 53505141
Conc: 44.50 ng/ml



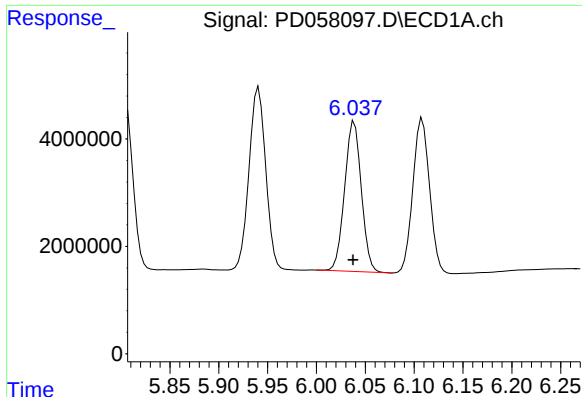
#16 4,4'-DDD

R.T.: 5.805 min
Delta R.T.: 0.001 min
Response: 35790884
Conc: 44.41 ng/ml



#16 4,4'-DDD

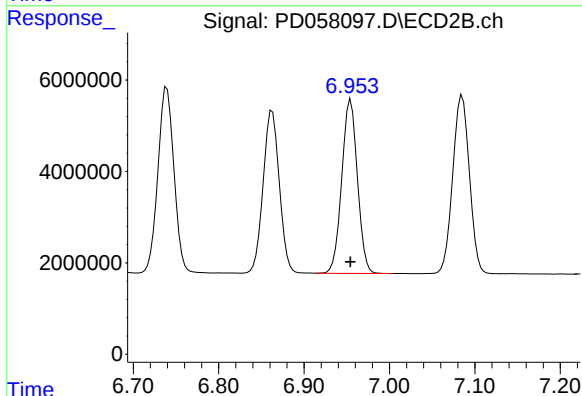
R.T.: 6.658 min
Delta R.T.: 0.000 min
Response: 51647664
Conc: 46.64 ng/ml



#17 4,4'-DDT

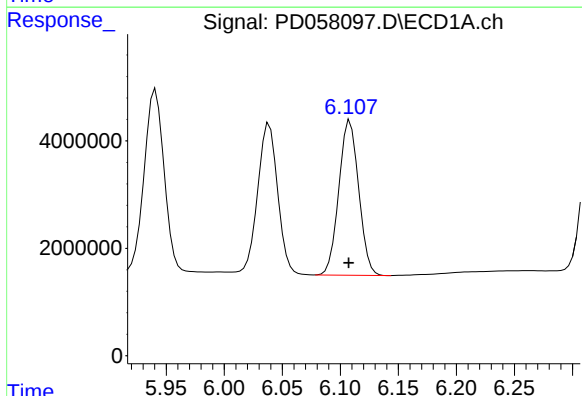
R.T.: 6.039 min
Delta R.T.: 0.001 min
Response: 33277061
Conc: 48.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



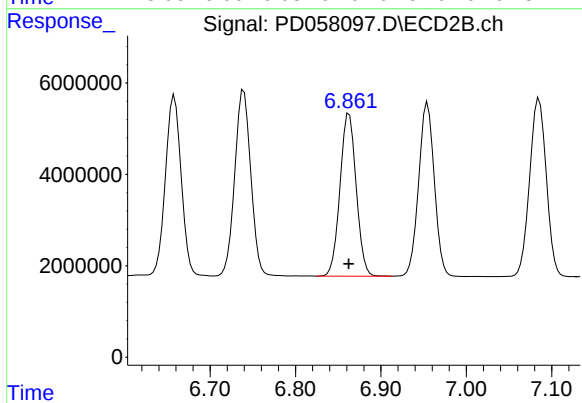
#17 4,4'-DDT

R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 48545842
Conc: 48.76 ng/ml



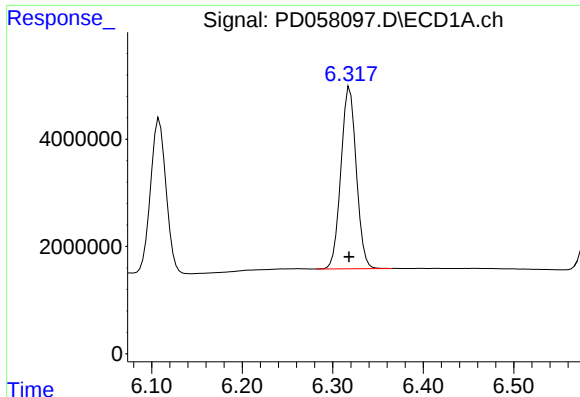
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: 0.001 min
Response: 34369129
Conc: 47.00 ng/ml



#18 Endrin aldehyde

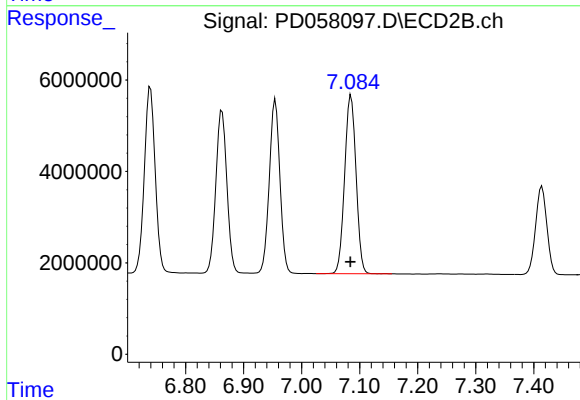
R.T.: 6.863 min
Delta R.T.: 0.000 min
Response: 46955319
Conc: 45.38 ng/ml



#19 Endosulfan Sulfate

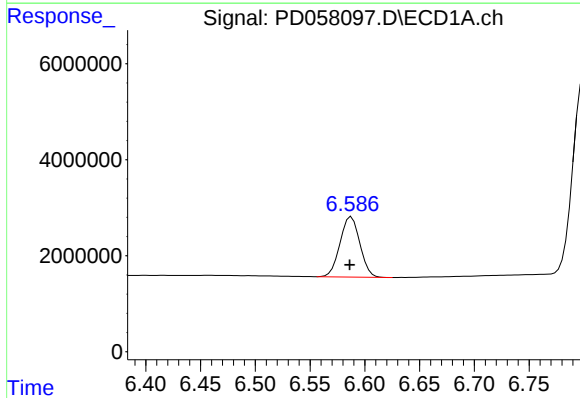
R.T.: 6.319 min
Delta R.T.: 0.000 min
Response: 39961692
Conc: 48.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



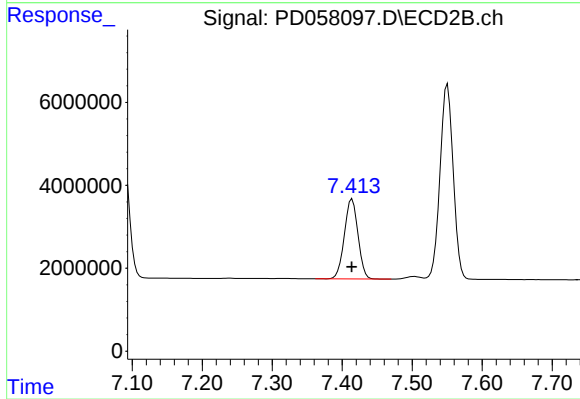
#19 Endosulfan Sulfate

R.T.: 7.085 min
Delta R.T.: 0.001 min
Response: 53109868
Conc: 47.31 ng/ml



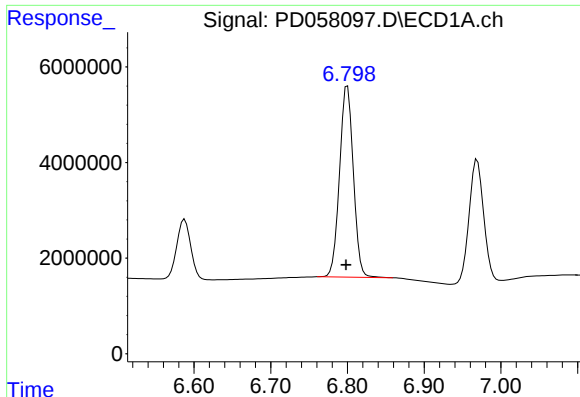
#20 Methoxychlor

R.T.: 6.588 min
Delta R.T.: 0.001 min
Response: 15911033
Conc: 40.32 ng/ml



#20 Methoxychlor

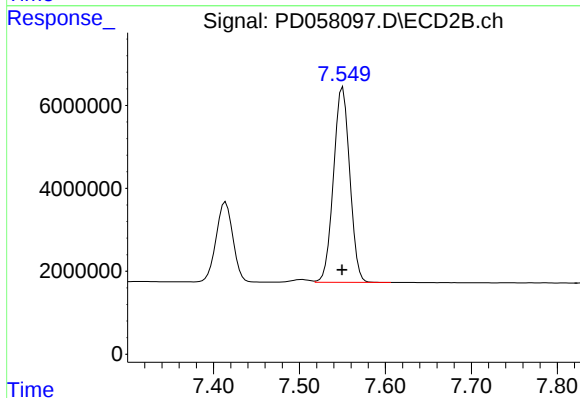
R.T.: 7.414 min
Delta R.T.: 0.000 min
Response: 26051466
Conc: 45.16 ng/ml



#21 Endrin ketone

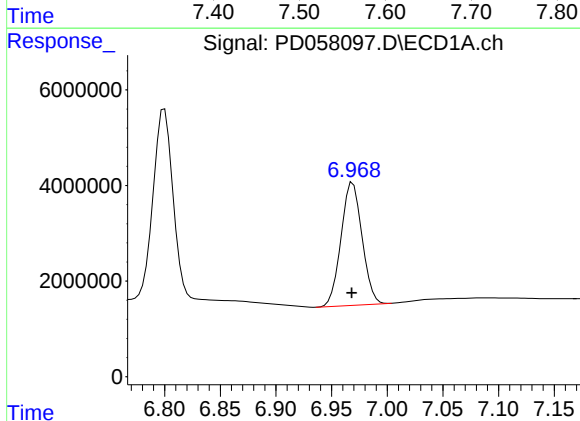
R.T.: 6.800 min
Delta R.T.: 0.002 min
Response: 49984103
Conc: 46.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



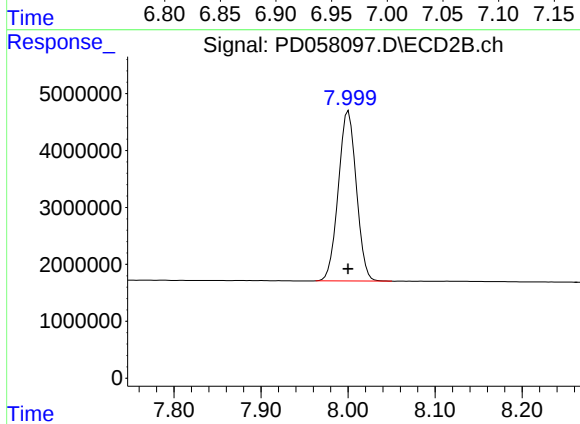
#21 Endrin ketone

R.T.: 7.550 min
Delta R.T.: 0.000 min
Response: 61688064
Conc: 46.86 ng/ml



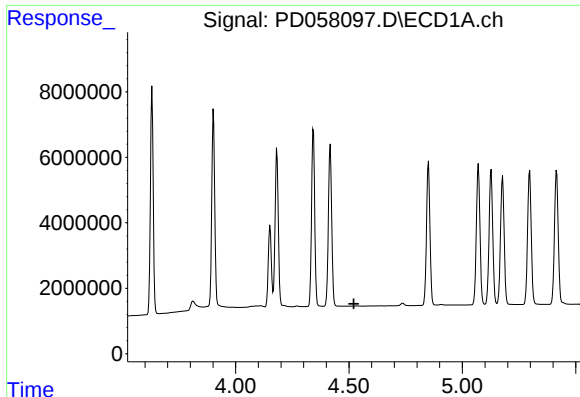
#22 Mirex

R.T.: 6.969 min
Delta R.T.: 0.001 min
Response: 33861057
Conc: 48.08 ng/ml



#22 Mirex

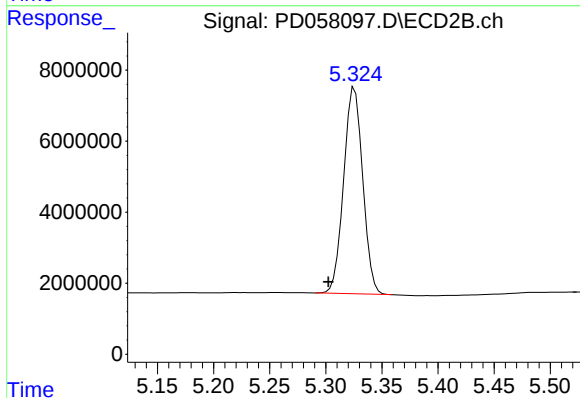
R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 43008377
Conc: 45.24 ng/ml



#24 Chlordane-2

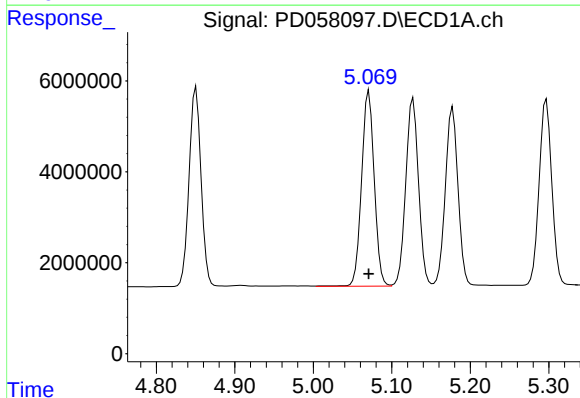
R.T.: 0.000 min
Exp R.T.: 4.521 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB129083BL



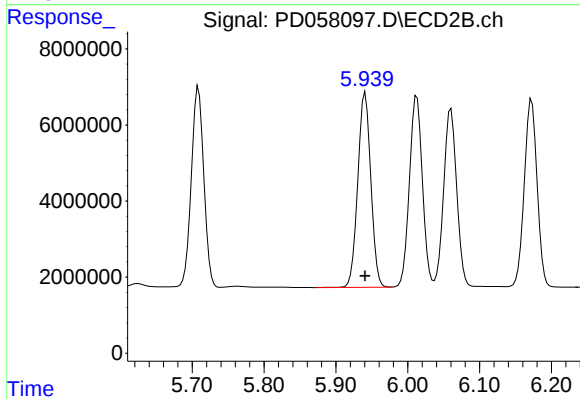
#24 Chlordane-2

R.T.: 5.326 min
Delta R.T.: 0.024 min
Response: 68681999
Conc: 1428.32 ng/ml



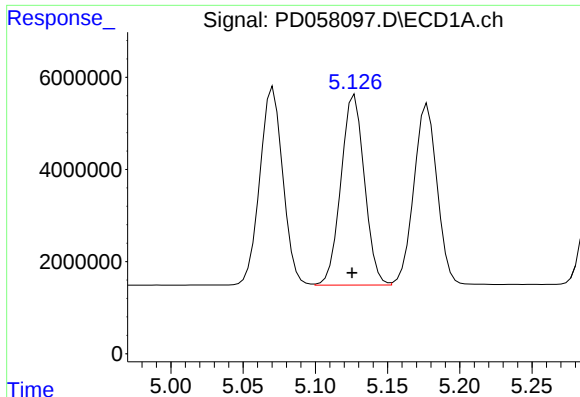
#25 Chlordane-3

R.T.: 5.071 min
Delta R.T.: 0.000 min
Response: 47997868
Conc: 535.51 ng/ml



#25 Chlordane-3

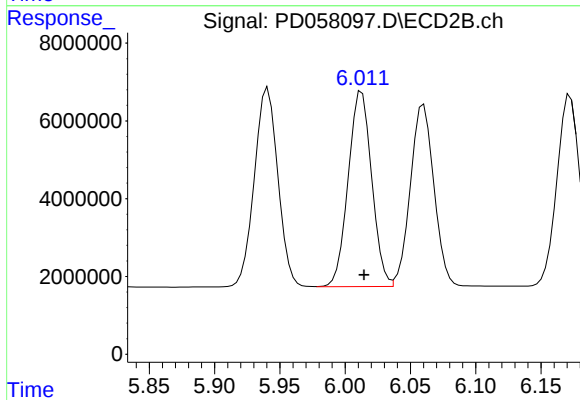
R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 64358813
Conc: 374.28 ng/ml



#26 Chlordane-4

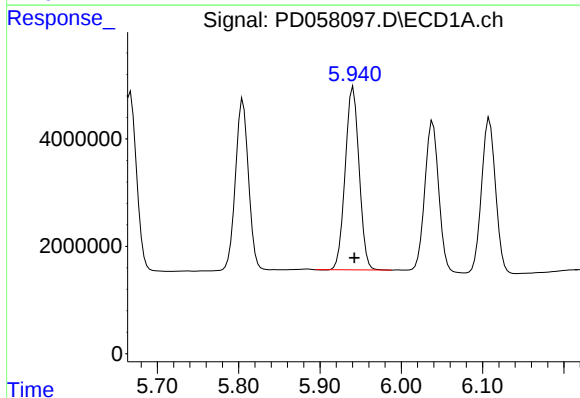
R.T.: 5.127 min
Delta R.T.: 0.002 min
Response: 46677309
Conc: 546.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



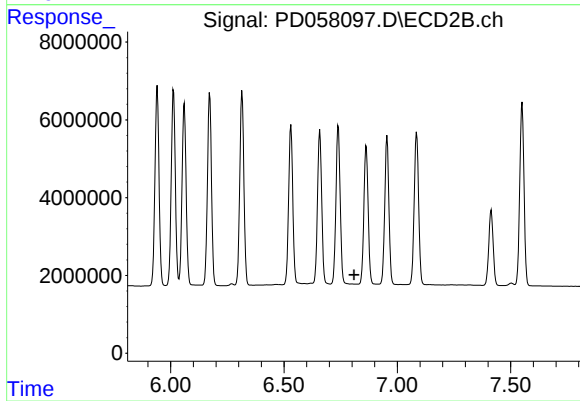
#26 Chlordane-4

R.T.: 6.013 min
Delta R.T.: -0.002 min
Response: 63011124
Conc: 302.38 ng/ml



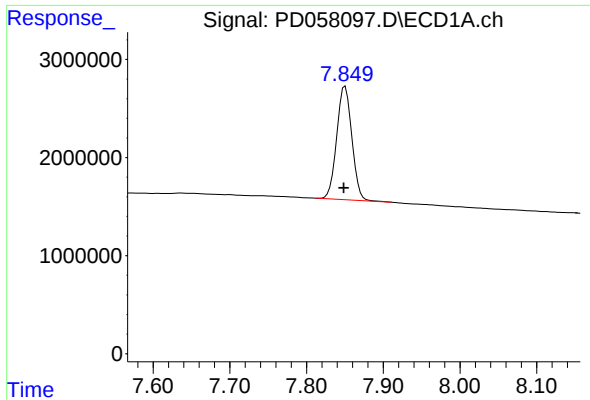
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: -0.001 min
Response: 40432342
Conc: 1496.88 ng/ml



#27 Chlordane-5

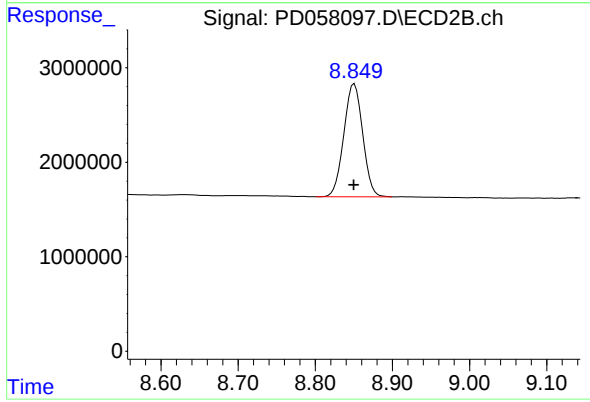
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.850 min
Delta R.T.: 0.002 min
Response: 15828641
Conc: 19.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB129083BL



#28 Decachlorobiphenyl

R.T.: 8.851 min
Delta R.T.: 0.000 min
Response: 20272171
Conc: 19.55 ng/ml