

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101325\
 Data File : PD090566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2025 16:05
 Operator : AR\AJ
 Sample : Q3279-12
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 Florisil-Check(Lot#M07456)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 05:55:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 18 07:48:10 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

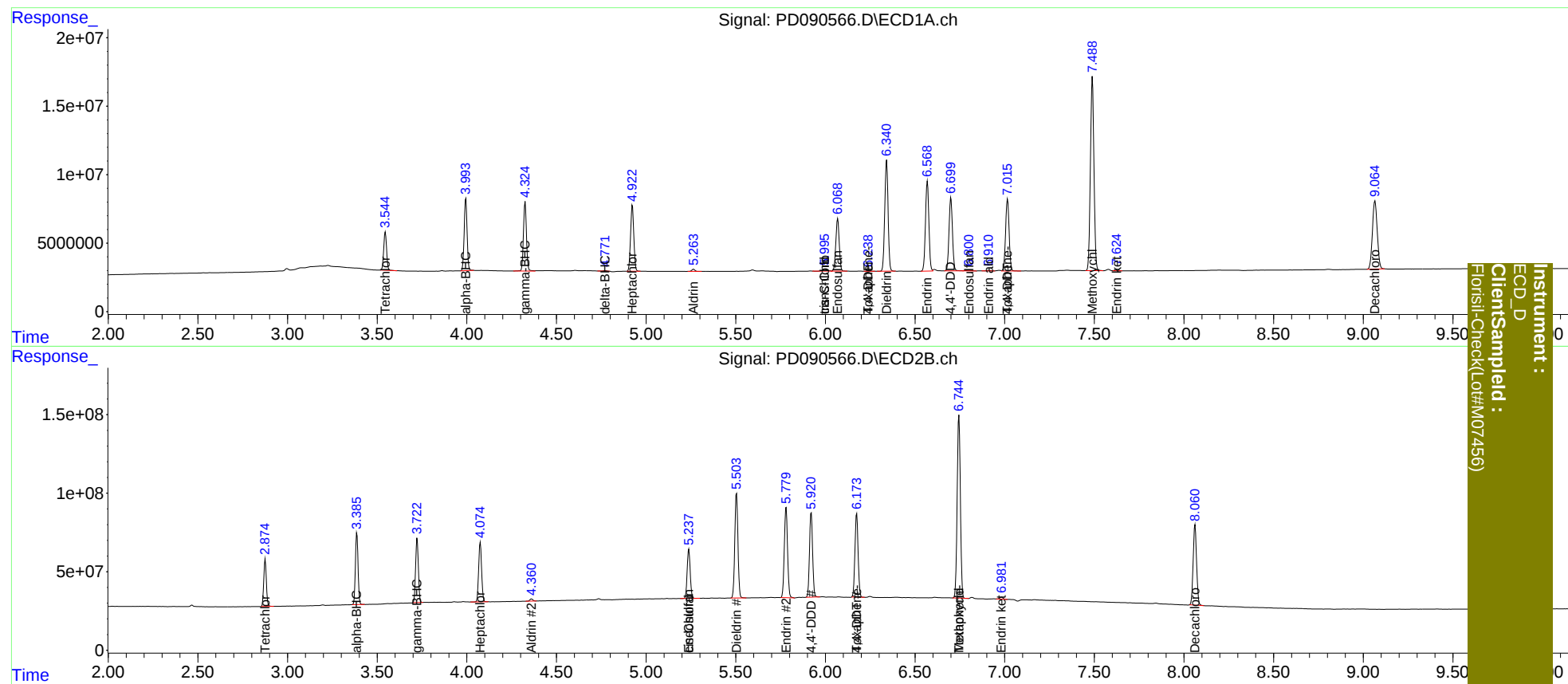
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.875	31381069	303.2E6	12.039	13.305
27)	SA Decachlor...	9.065	8.062	93468389	675.8E6	23.501	27.275
Target Compounds							
2)	A alpha-BHC	3.995	3.387	59280384	469.1E6	10.860	12.662
3)	MA gamma-BHC...	4.325	3.723	59023464	430.1E6	11.141	12.627
4)	MA Heptachlor	4.923	4.075	60159596	434.7E6	11.371	12.361
5)	MB Aldrin	5.264	4.361	1985536	16605566	0.388	0.490 #
7)	B delta-BHC	4.772	0.000	543562	0	0.111	N.D. #
8)	B Heptachlo...	5.648f	0.000	102844	0	<MDL	N.D. #
9)	A Endosulfan I	6.069	5.238	50535300	372.2E6	11.257	12.660
10)	B trans-Chl...	5.996f	0.000	2606820	0	0.570	N.D. #
11)	B cis-Chlor...	5.996	5.238f	2606820	372.2E6	0.550	11.846 #
12)	B 4,4'-DDE	6.239f	0.000	587173	0	0.133	N.D. #
13)	MA Dieldrin	6.342	5.504	104.5E6	811.0E6	21.707	25.286
14)	MA Endrin	6.569	5.781	86553317	724.0E6	21.343	24.219
15)	B Endosulfa...	6.801	0.000	989861	0	0.258	N.D. #
16)	A 4,4'-DDD	6.700	5.921	70908067	645.8E6	21.108	24.513
17)	MA 4,4'-DDT	7.016	6.175	71651054	653.3E6	20.600	23.982
18)	B Endrin al...	6.911	0.000	633725	0	0.201	N.D. #
20)	A Methoxychlor	7.489	6.745	194.0E6	1449.0E6	104.799	121.356
21)	B Endrin ke...	7.625	6.983	1652190	16313888	0.404	0.573 #
22)	Toxaphene-1	6.239	0.000	587173	0	18.711	N.D. #
23)	Toxaphene-2	0.000	6.175f	0	653.3E6	N.D.	3374.629
24)	Toxaphene-3	7.016f	6.745	71651054	1449.0E6	619.125	2406.745 #

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

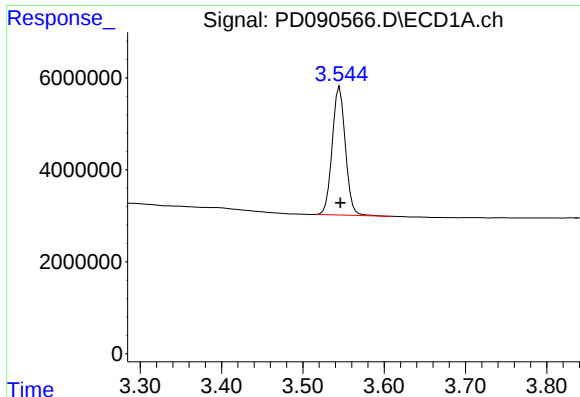
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101325\
Data File : PD090566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2025 16:05
Operator : AR\AJ
Sample : Q3279-12
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 14 05:55:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 18 07:48:10 2025
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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



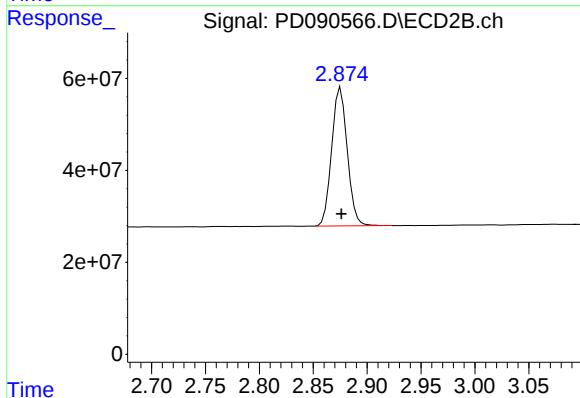
Instrument :
ECD_D
Client Sample :
Florisil-Check (Lot#M07456)



#1 Tetrachloro-m-xylene

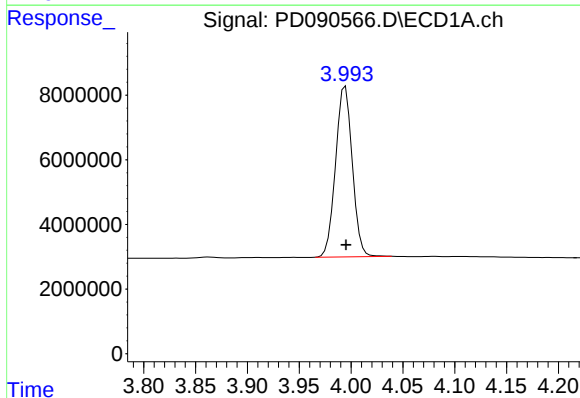
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 31381069
Conc: 12.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
Florisil-Check(Lot#M07456)



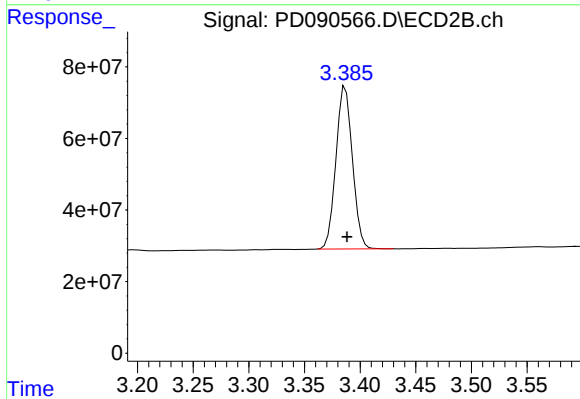
#1 Tetrachloro-m-xylene

R.T.: 2.875 min
Delta R.T.: 0.000 min
Response: 303239612
Conc: 13.30 ng/ml



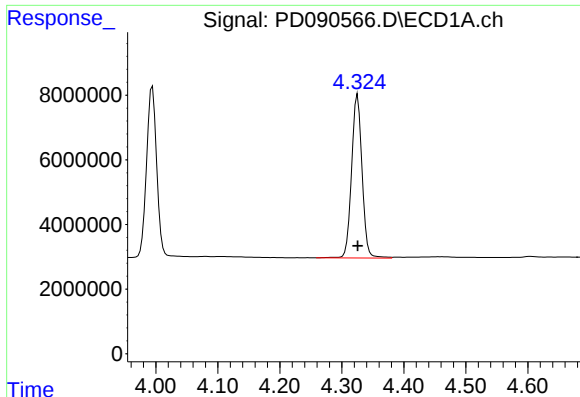
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.000 min
Response: 59280384
Conc: 10.86 ng/ml



#2 alpha-BHC

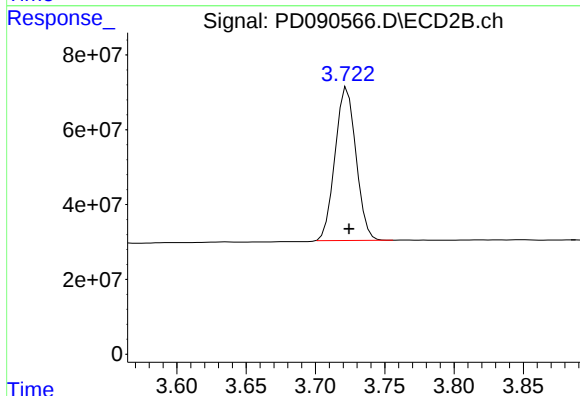
R.T.: 3.387 min
Delta R.T.: -0.001 min
Response: 469125421
Conc: 12.66 ng/ml



#3 gamma-BHC (Lindane)

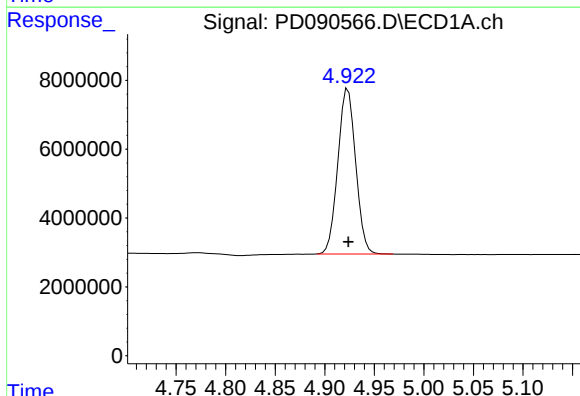
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 59023464
Conc: 11.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
Florisil-Check(Lot#M07456)



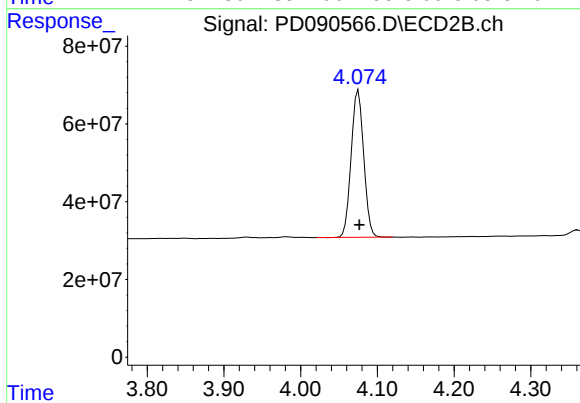
#3 gamma-BHC (Lindane)

R.T.: 3.723 min
Delta R.T.: -0.001 min
Response: 430068664
Conc: 12.63 ng/ml



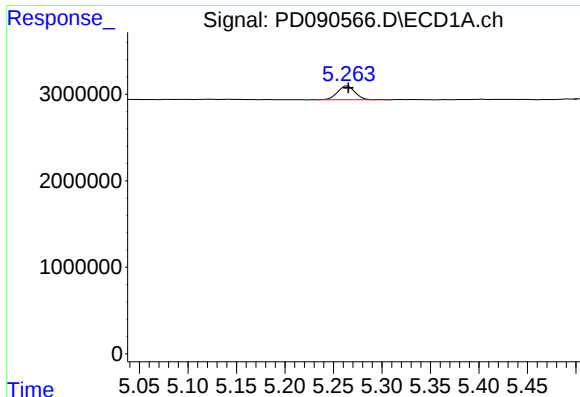
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.000 min
Response: 60159596
Conc: 11.37 ng/ml



#4 Heptachlor

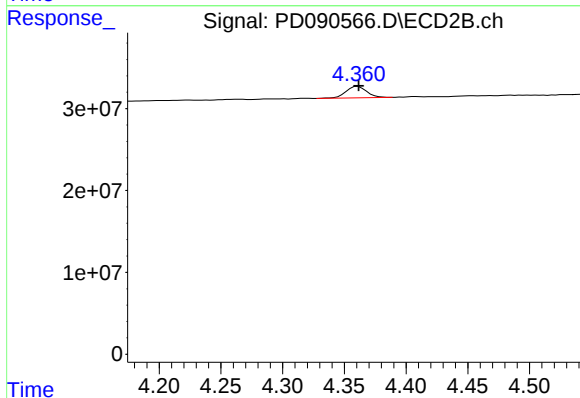
R.T.: 4.075 min
Delta R.T.: -0.001 min
Response: 434661033
Conc: 12.36 ng/ml



#5 Aldrin

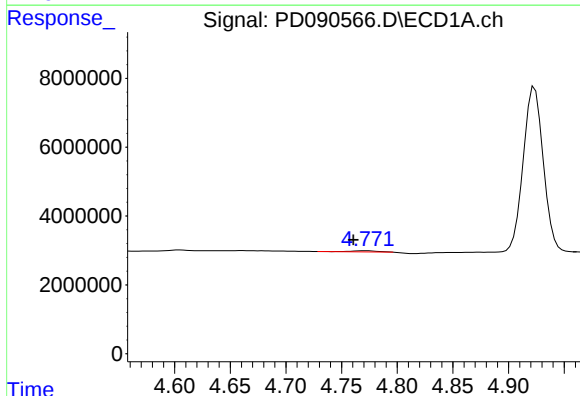
R.T.: 5.264 min
Delta R.T.: -0.001 min
Response: 1985536
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
Florisil-Check(Lot#M07456)



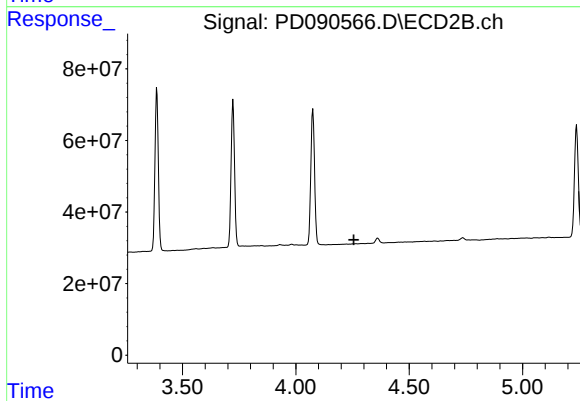
#5 Aldrin

R.T.: 4.361 min
Delta R.T.: 0.000 min
Response: 16605566
Conc: 0.49 ng/ml



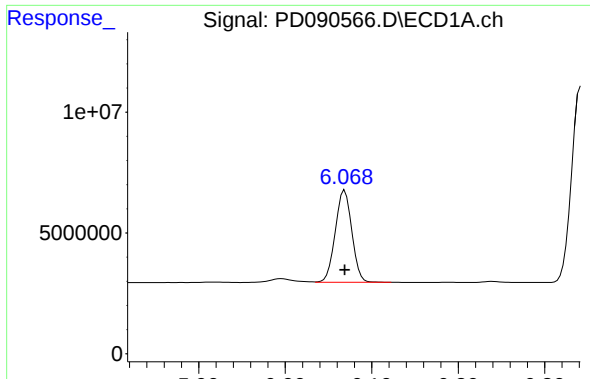
#7 delta-BHC

R.T.: 4.772 min
Delta R.T.: 0.011 min
Response: 543562
Conc: 0.11 ng/ml



#7 delta-BHC

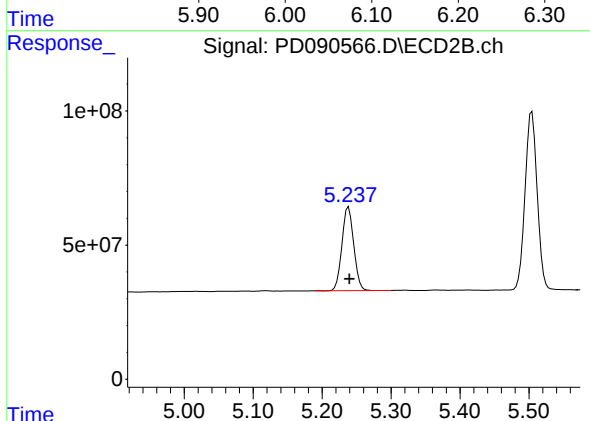
R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#9 Endosulfan I

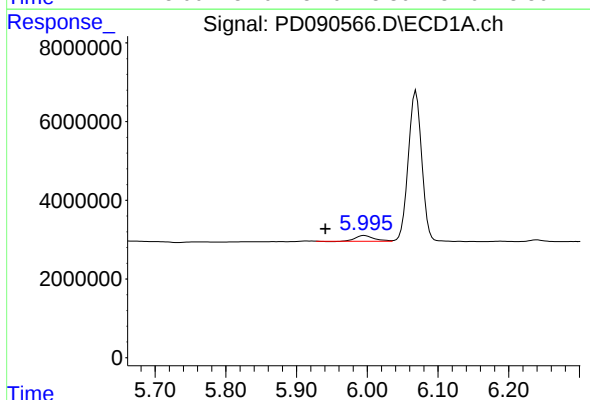
R.T.: 6.069 min
Delta R.T.: 0.000 min
Response: 50535300
Conc: 11.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
Florisil-Check(Lot#M07456)



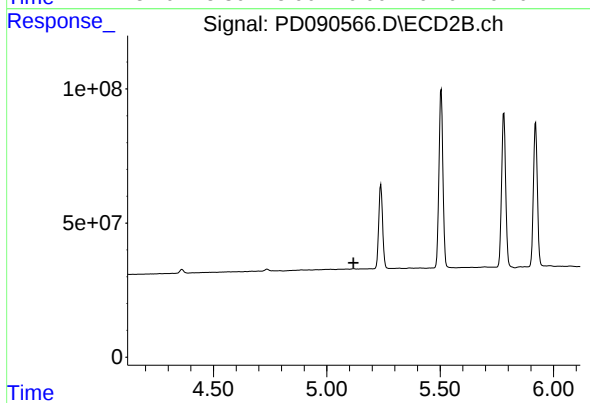
#9 Endosulfan I

R.T.: 5.238 min
Delta R.T.: -0.002 min
Response: 372235084
Conc: 12.66 ng/ml



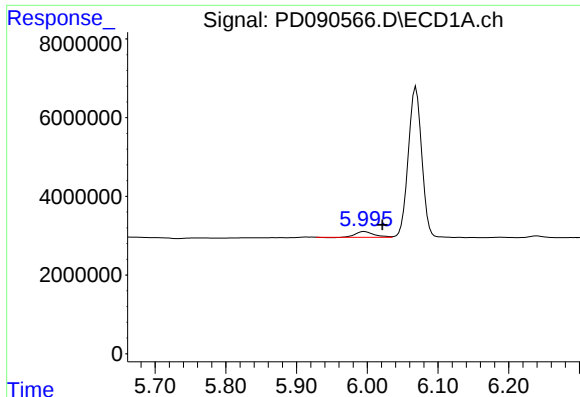
#10 trans-Chlordane

R.T.: 5.996 min
Delta R.T.: 0.055 min
Response: 2606820
Conc: 0.57 ng/ml



#10 trans-Chlordane

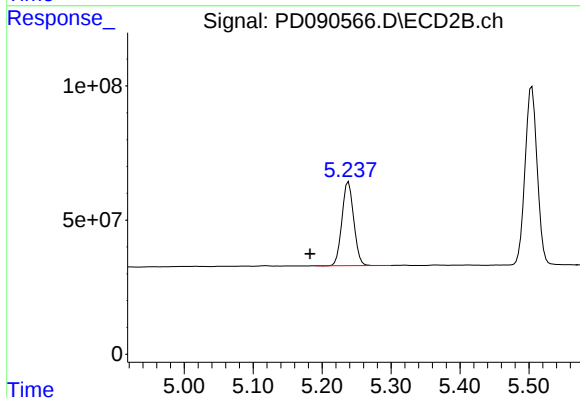
R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

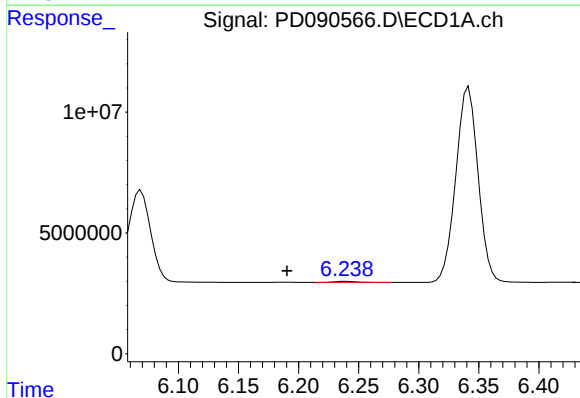
R.T.: 5.996 min
Delta R.T.: -0.026 min
Response: 2606820
Conc: 0.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
Florisil-Check(Lot#M07456)



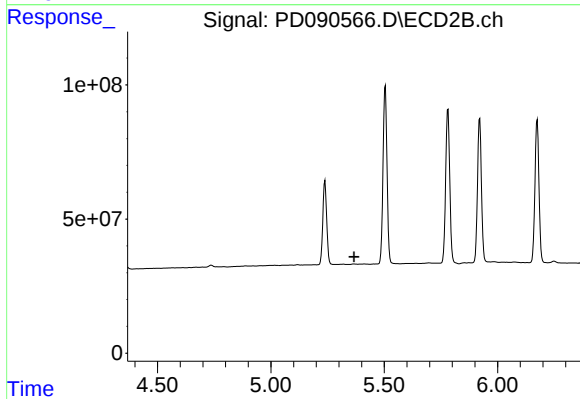
#11 cis-Chlordane

R.T.: 5.238 min
Delta R.T.: 0.056 min
Response: 372235084
Conc: 11.85 ng/ml



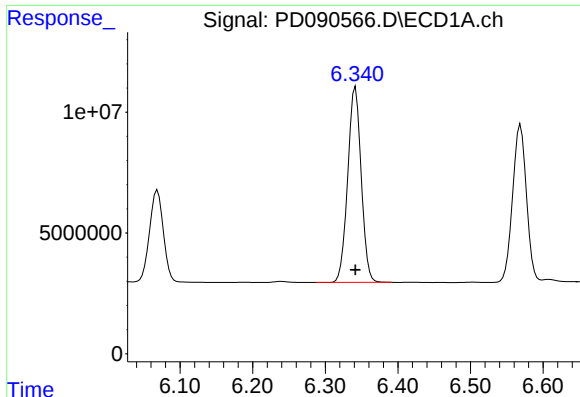
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: 0.049 min
Response: 587173
Conc: 0.13 ng/ml



#12 4,4'-DDE

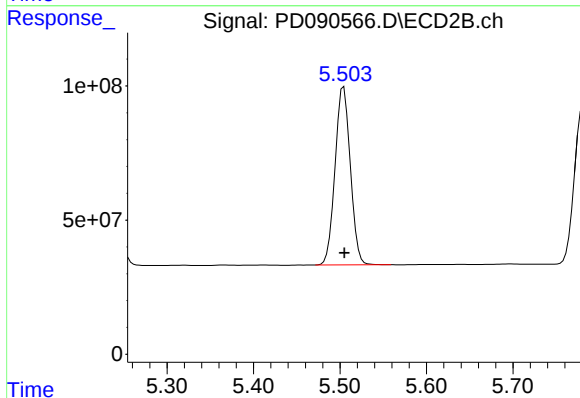
R.T.: 0.000 min
Exp R.T.: 5.367 min
Response: 0
Conc: N.D.



#13 Dieldrin

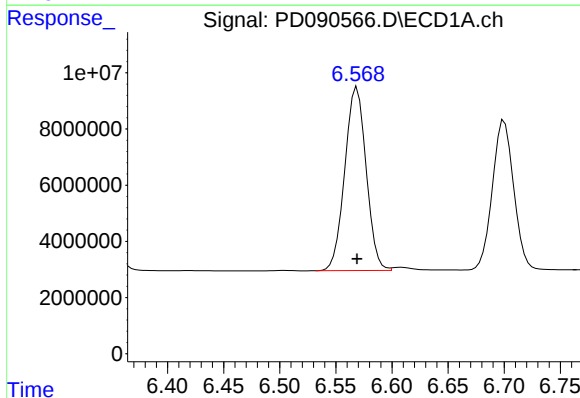
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 104542139
Conc: 21.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
Florisil-Check(Lot#M07456)



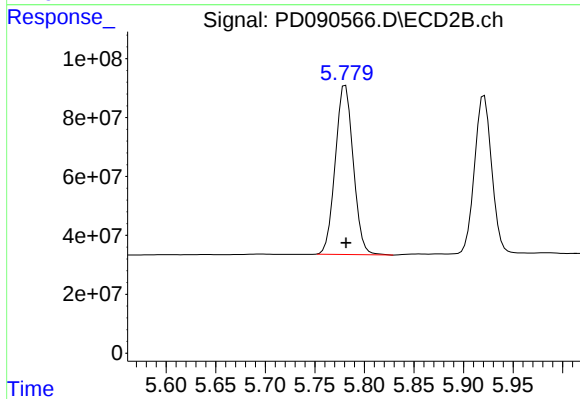
#13 Dieldrin

R.T.: 5.504 min
Delta R.T.: 0.000 min
Response: 810958287
Conc: 25.29 ng/ml



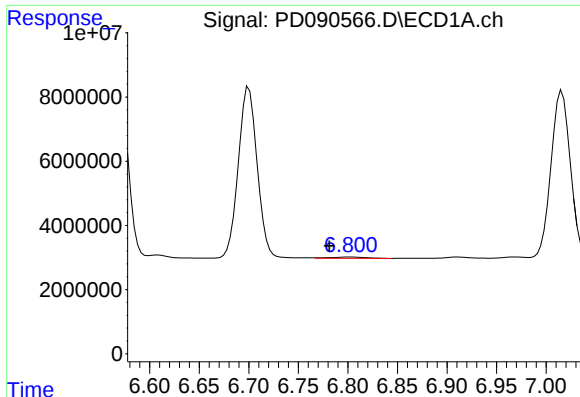
#14 Endrin

R.T.: 6.569 min
Delta R.T.: 0.000 min
Response: 86553317
Conc: 21.34 ng/ml



#14 Endrin

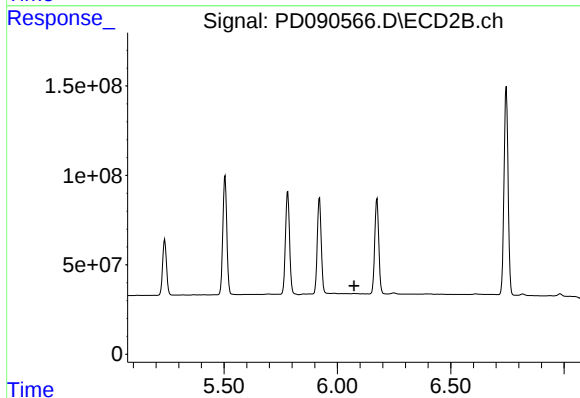
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 723978139
Conc: 24.22 ng/ml



#15 Endosulfan II

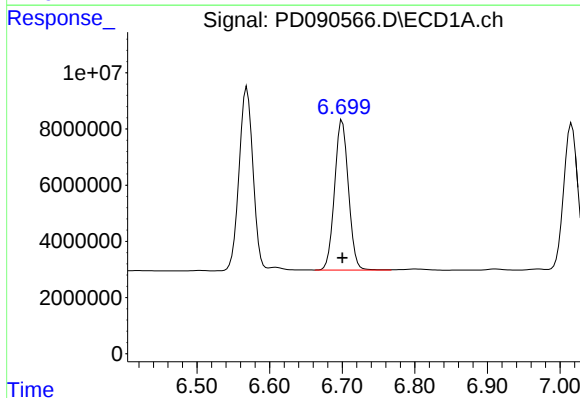
R.T.: 6.801 min
Delta R.T.: 0.020 min
Response: 989861
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
Florisil-Check(Lot#M07456)



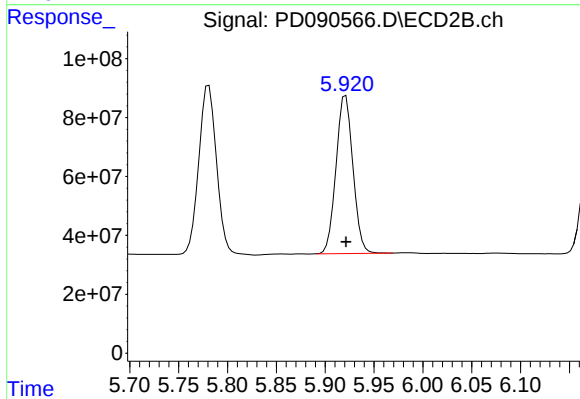
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



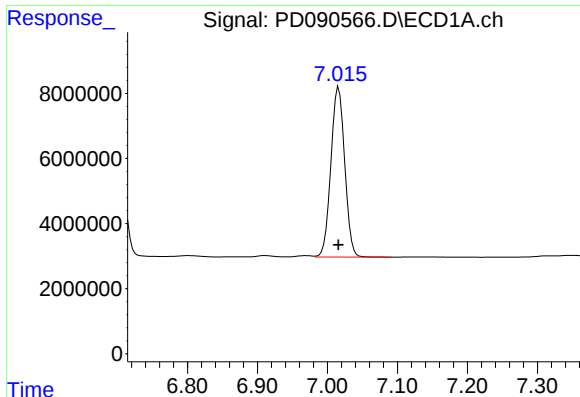
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 70908067
Conc: 21.11 ng/ml



#16 4,4'-DDD

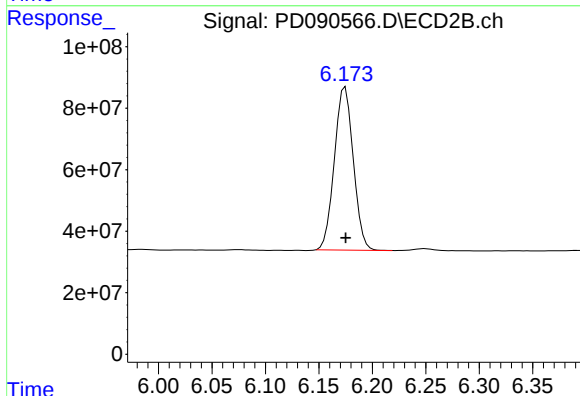
R.T.: 5.921 min
Delta R.T.: 0.000 min
Response: 645765140
Conc: 24.51 ng/ml



#17 4,4'-DDT

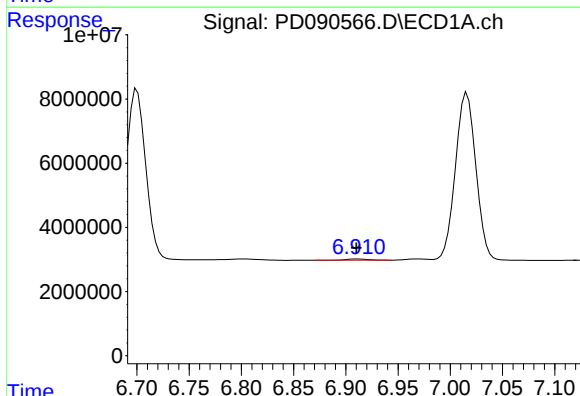
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 71651054
Conc: 20.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
Florisil-Check(Lot#M07456)



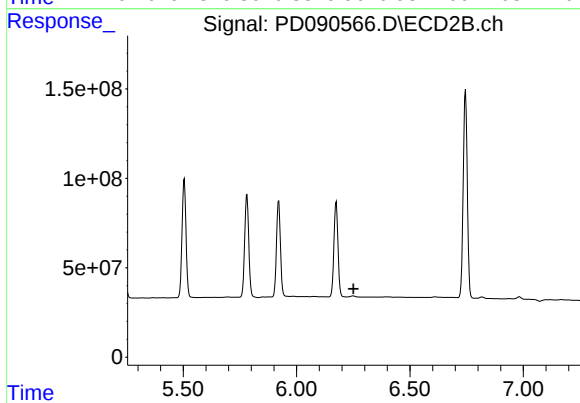
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 653330601
Conc: 23.98 ng/ml



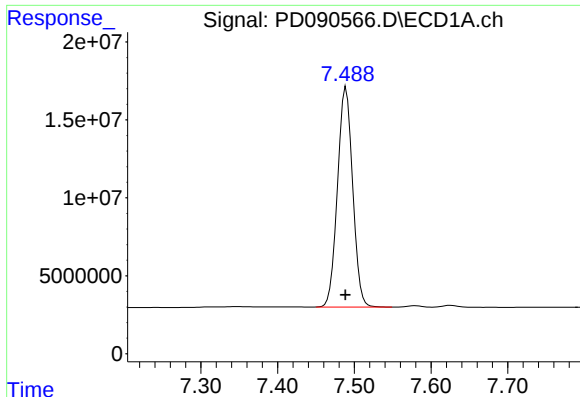
#18 Endrin aldehyde

R.T.: 6.911 min
Delta R.T.: 0.001 min
Response: 633725
Conc: 0.20 ng/ml



#18 Endrin aldehyde

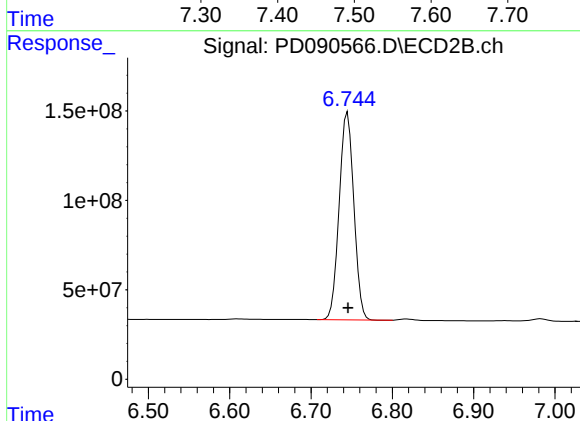
R.T.: 0.000 min
Exp R.T. : 6.252 min
Response: 0
Conc: N.D.



#20 Methoxychlor

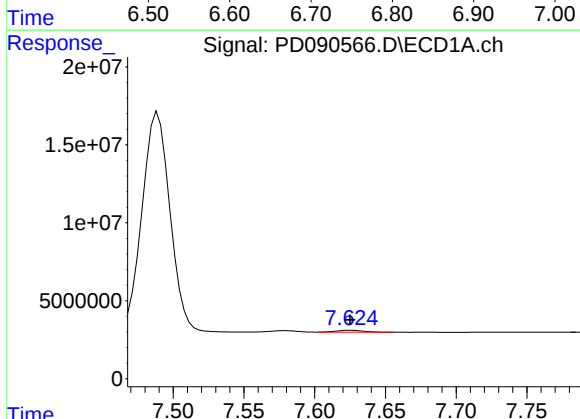
R.T.: 7.489 min
Delta R.T.: 0.000 min
Response: 194017393
Conc: 104.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
Florisil-Check(Lot#M07456)



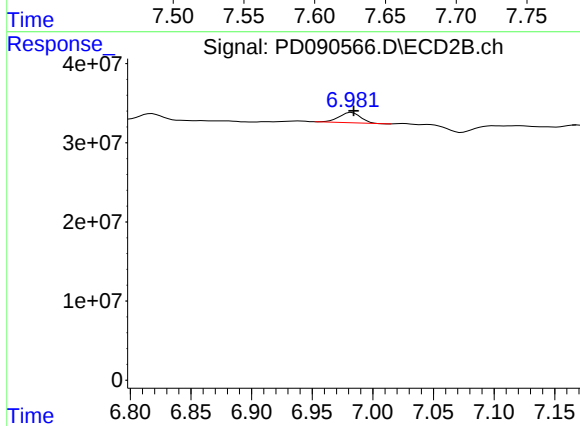
#20 Methoxychlor

R.T.: 6.745 min
Delta R.T.: 0.000 min
Response: 1449034607
Conc: 121.36 ng/ml



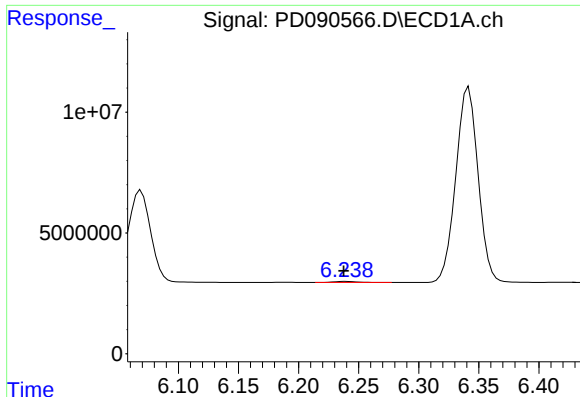
#21 Endrin ketone

R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 1652190
Conc: 0.40 ng/ml



#21 Endrin ketone

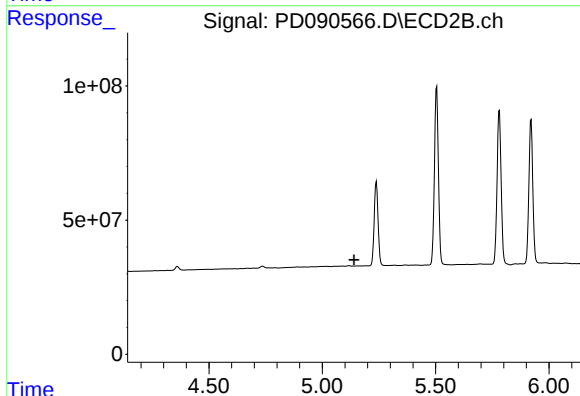
R.T.: 6.983 min
Delta R.T.: -0.002 min
Response: 16313888
Conc: 0.57 ng/ml



#22 Toxaphene-1

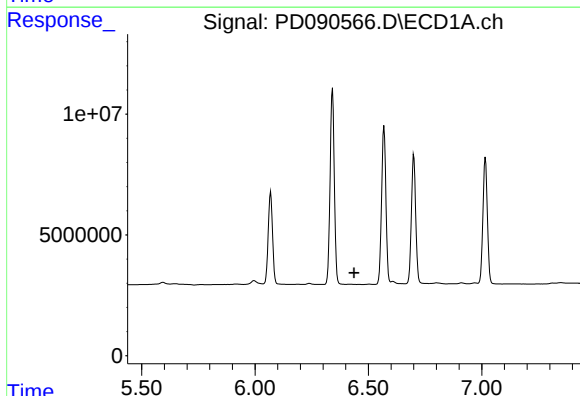
R.T.: 6.239 min
Delta R.T.: 0.002 min
Response: 587173
Conc: 18.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
Florisil-Check(Lot#M07456)



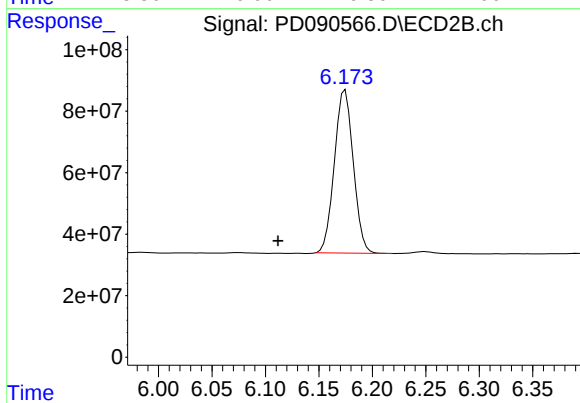
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.141 min
Response: 0
Conc: N.D.



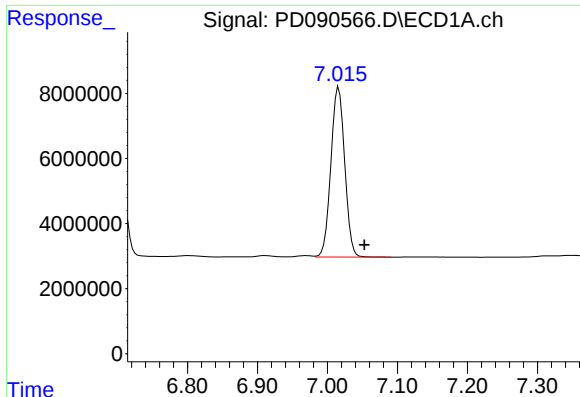
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.437 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

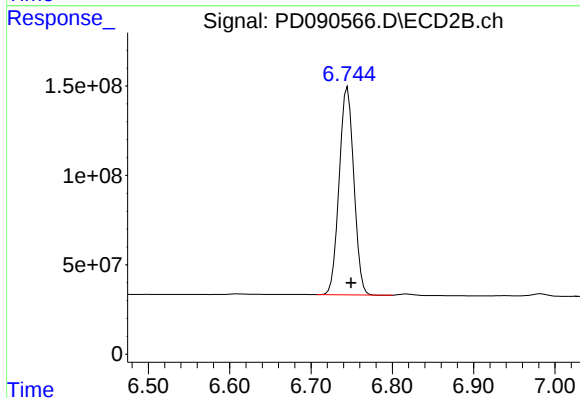
R.T.: 6.175 min
Delta R.T.: 0.063 min
Response: 653330601
Conc: 3374.63 ng/ml



#24 Toxaphene-3

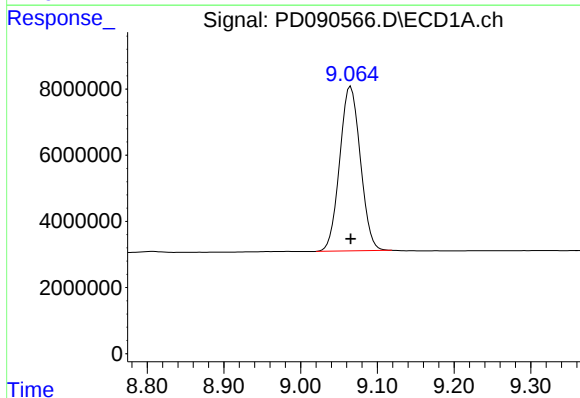
R.T.: 7.016 min
Delta R.T.: -0.037 min
Response: 71651054
Conc: 619.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
Florisil-Check(Lot#M07456)



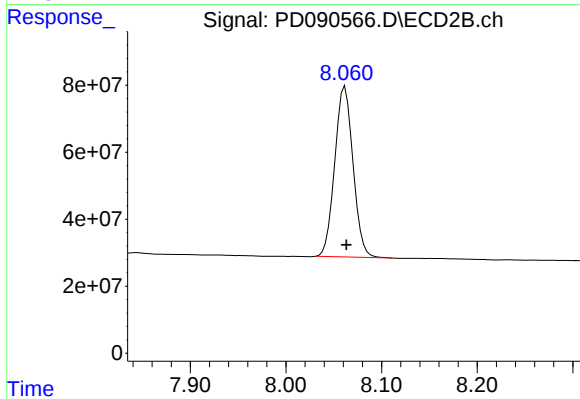
#24 Toxaphene-3

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 1449034607
Conc: 2406.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.000 min
Response: 93468389
Conc: 23.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.062 min
Delta R.T.: -0.001 min
Response: 675834602
Conc: 27.27 ng/ml