

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061924\
 Data File : PD083762.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 19:10
 Operator : AR\AJ
 Sample : PEM122
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 PEM037

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 22:44:18 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 07 04:03:14 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

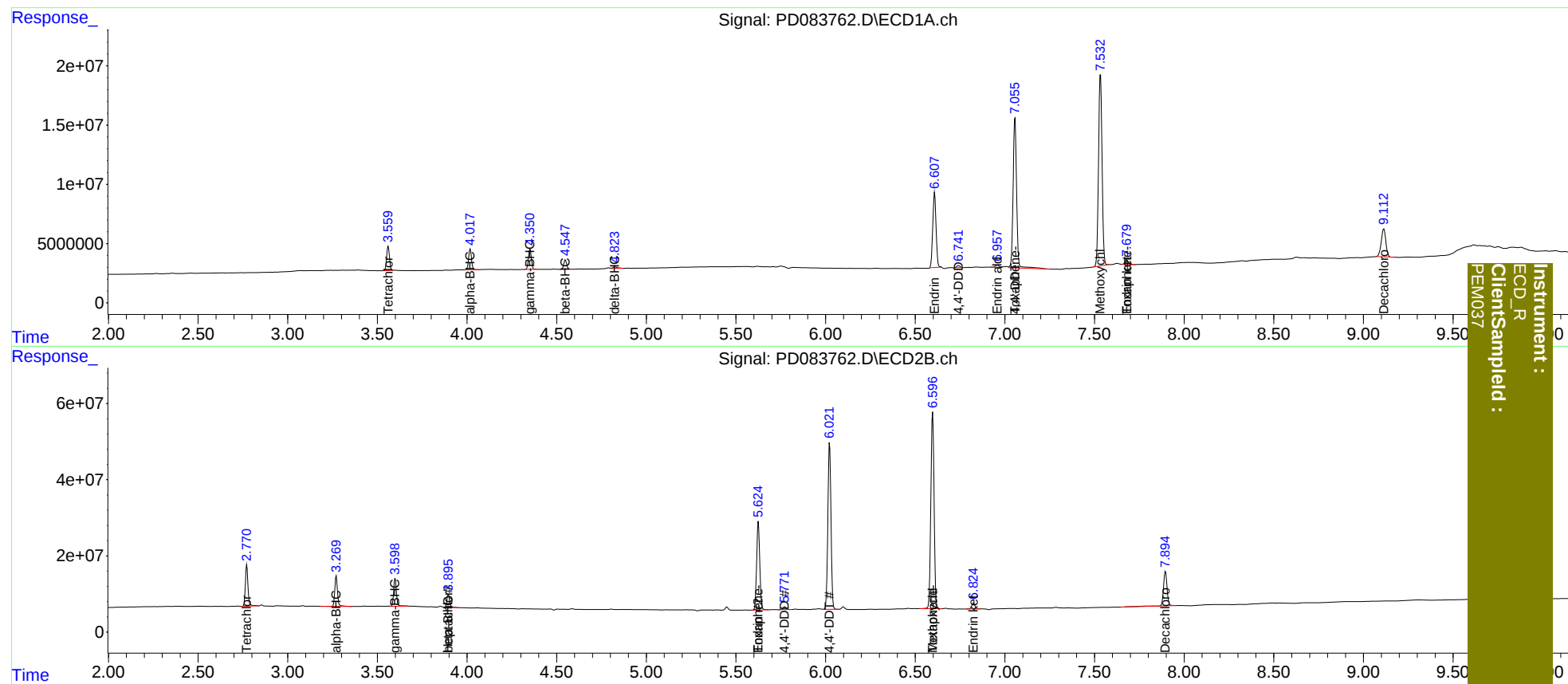
System Monitoring Compounds							
1)	SA Tetrachlo...	3.561	2.772	22430748	108.7E6	17.184	19.948
27)	SA Decachlor...	9.114	7.896	42059258	127.7E6	21.630	21.032
Target Compounds							
2)	A alpha-BHC	4.018	3.271	19554215	83806024	8.811	9.831
3)	MA gamma-BHC...	4.352	3.599	19268091	77796159	8.857	9.962
4)	MA Heptachlor	0.000	3.896f	0	36350651	N.D.	4.643
6)	B beta-BHC	4.549	3.896	8805379	36350651	8.737	10.187
7)	B delta-BHC	4.825	0.000	2330286	0	0.887	N.D. #
14)	MA Endrin	6.608	5.625	81083157	281.4E6	47.999	43.516
16)	A 4,4'-DDD	6.742	5.772	2354398	8636784	1.607	1.532
17)	MA 4,4'-DDT	7.057	6.022	172.7E6	530.2E6	114.614	93.673
18)	B Endrin al...	6.958	0.000	2722522	0	2.041	N.D. #
20)	A Methoxychlor	7.533	6.597	221.1E6	647.4E6	255.583	222.732
21)	B Endrin ke...	7.680	6.825	4738308	18657022	2.542	2.775
23)	Toxaphene-2	0.000	5.625f	0	281.4E6	N.D.	7067.290
24)	Toxaphene-3	7.057f	6.597	172.7E6	647.4E6	3551.246	5064.148 #
26)	Toxaphene-5	7.680f	0.000	4738308	0	178.826	N.D. #

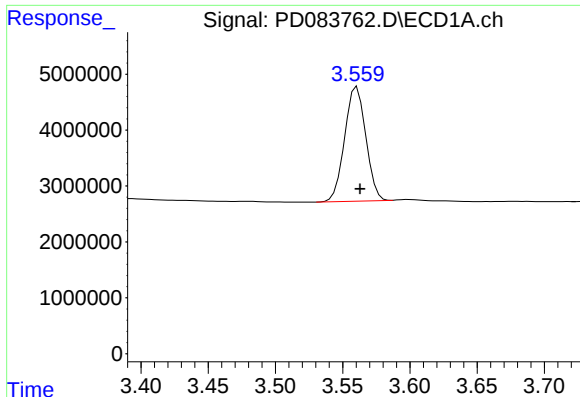
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061924\
Data File : PD083762.D
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Acq On : 19 Jun 2024 19:10
Operator : AR\AJ
Sample : PEM122
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 22:44:18 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 07 04:03:14 2024
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Volume Inj. : 1 µl
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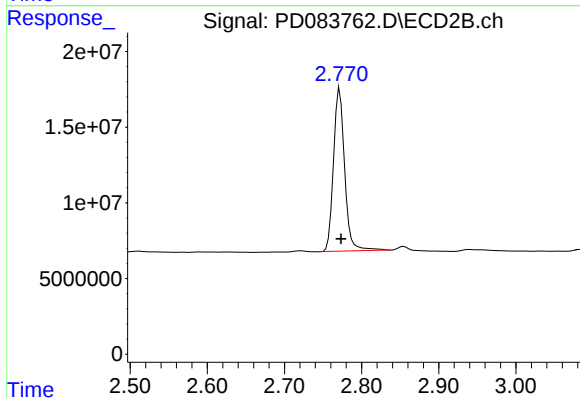




#1 Tetrachloro-m-xylene

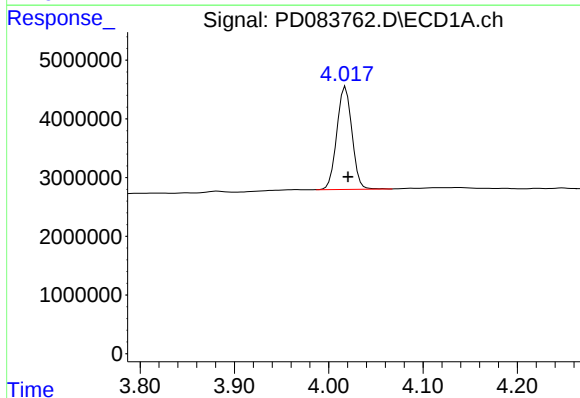
R.T.: 3.561 min
Delta R.T.: -0.002 min
Response: 22430748
Conc: 17.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
PEM037



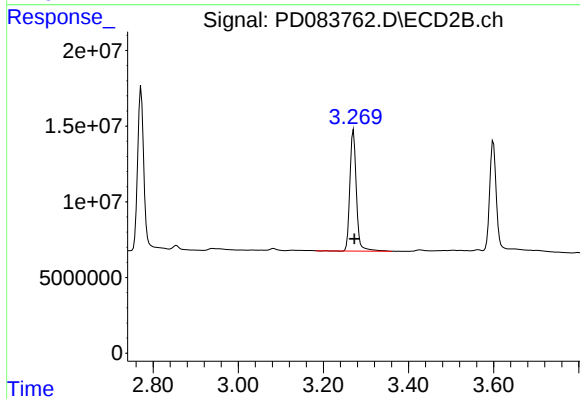
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 108734209
Conc: 19.95 ng/ml



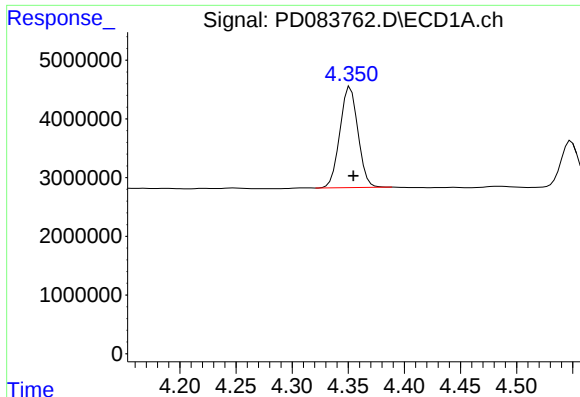
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: -0.003 min
Response: 19554215
Conc: 8.81 ng/ml



#2 alpha-BHC

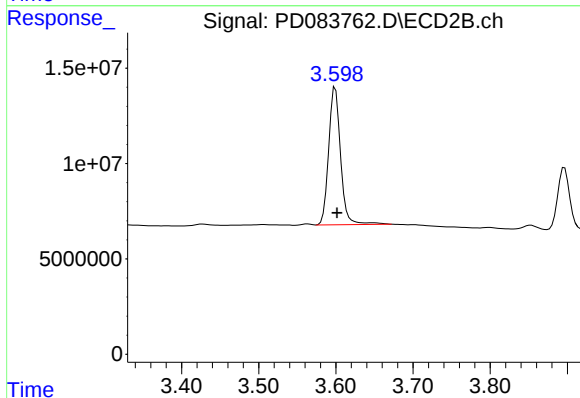
R.T.: 3.271 min
Delta R.T.: -0.002 min
Response: 83806024
Conc: 9.83 ng/ml



#3 gamma-BHC (Lindane)

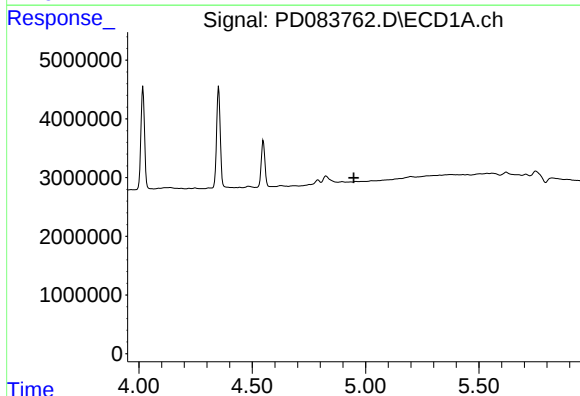
R.T.: 4.352 min
Delta R.T.: -0.003 min
Response: 19268091
Conc: 8.86 ng/ml

Instrument :
ECD_R
ClientSampleId :
PEM037



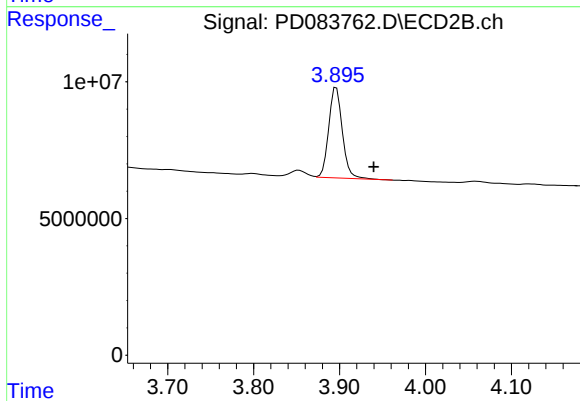
#3 gamma-BHC (Lindane)

R.T.: 3.599 min
Delta R.T.: -0.002 min
Response: 77796159
Conc: 9.96 ng/ml



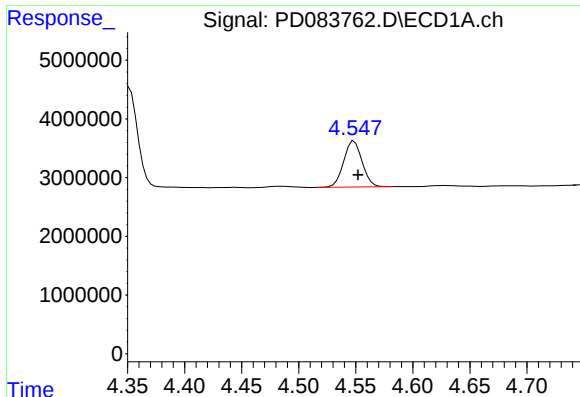
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.947 min
Response: 0
Conc: N.D.



#4 Heptachlor

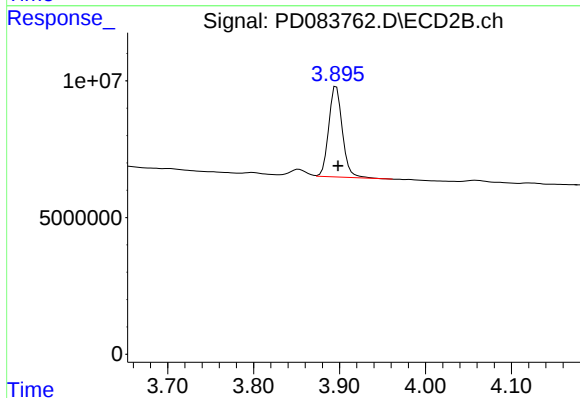
R.T.: 3.896 min
Delta R.T.: -0.044 min
Response: 36350651
Conc: 4.64 ng/ml



#6 beta-BHC

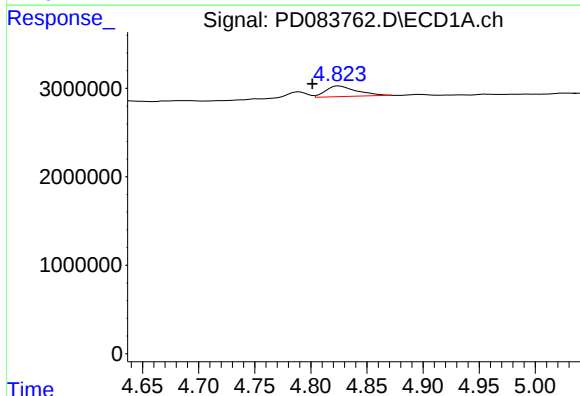
R.T.: 4.549 min
Delta R.T.: -0.003 min
Response: 8805379
Conc: 8.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
PEM037



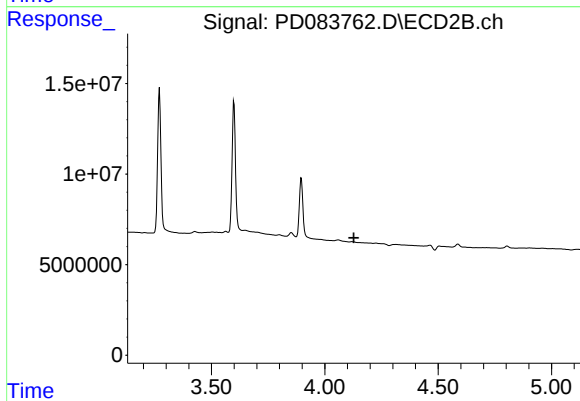
#6 beta-BHC

R.T.: 3.896 min
Delta R.T.: -0.002 min
Response: 36350651
Conc: 10.19 ng/ml



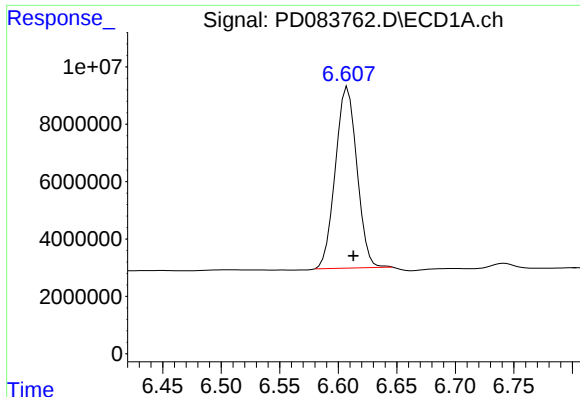
#7 delta-BHC

R.T.: 4.825 min
Delta R.T.: 0.024 min
Response: 2330286
Conc: 0.89 ng/ml



#7 delta-BHC

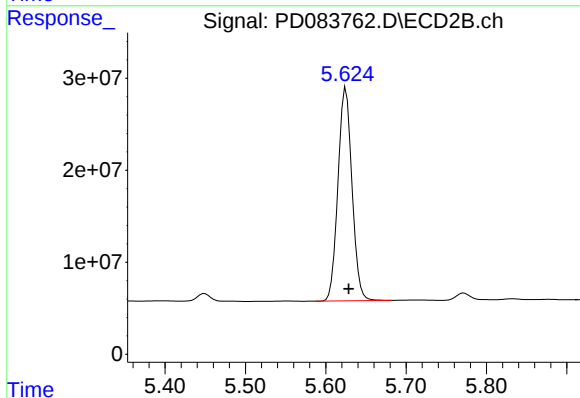
R.T.: 0.000 min
Exp R.T. : 4.128 min
Response: 0
Conc: N.D.



#14 Endrin

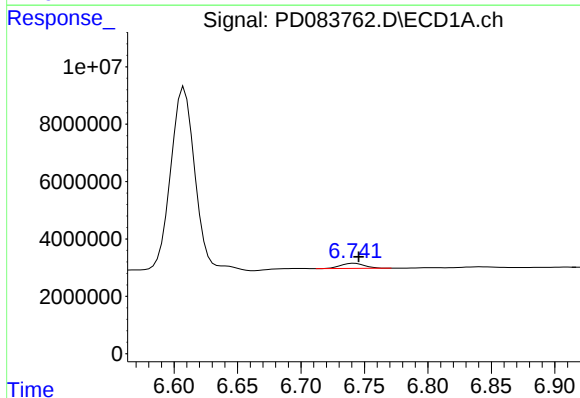
R.T.: 6.608 min
Delta R.T.: -0.005 min
Response: 81083157
Conc: 48.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
PEM037



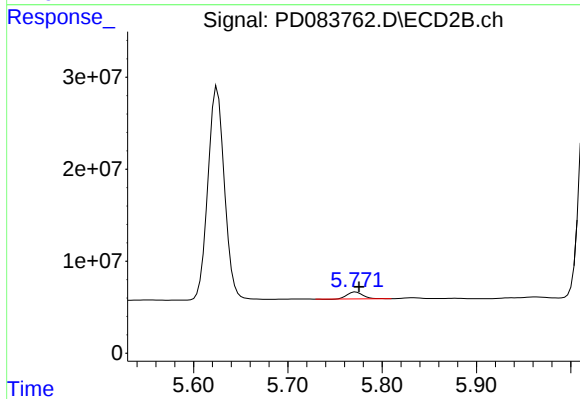
#14 Endrin

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 281434084
Conc: 43.52 ng/ml



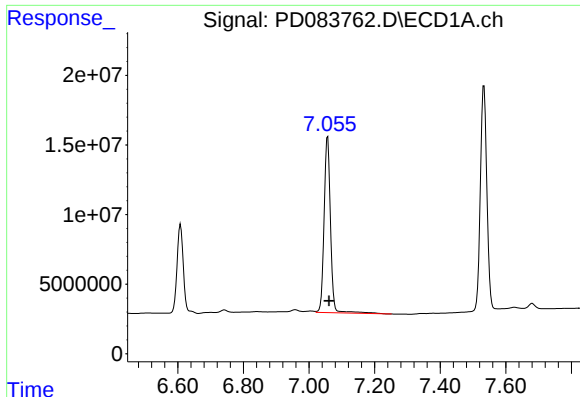
#16 4,4'-DDD

R.T.: 6.742 min
Delta R.T.: -0.004 min
Response: 2354398
Conc: 1.61 ng/ml



#16 4,4'-DDD

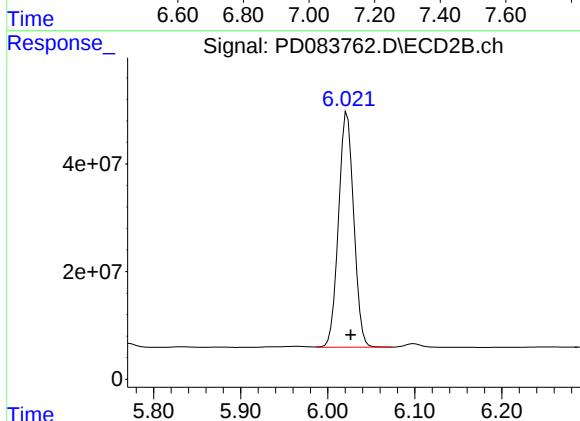
R.T.: 5.772 min
Delta R.T.: -0.004 min
Response: 8636784
Conc: 1.53 ng/ml



#17 4,4'-DDT

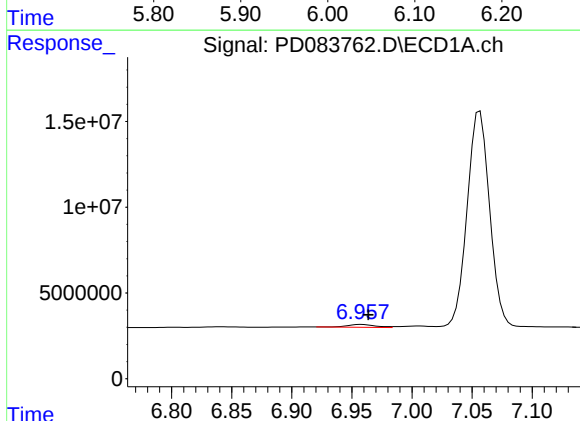
R.T.: 7.057 min
Delta R.T.: -0.005 min
Response: 172660277
Conc: 114.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
PEM037



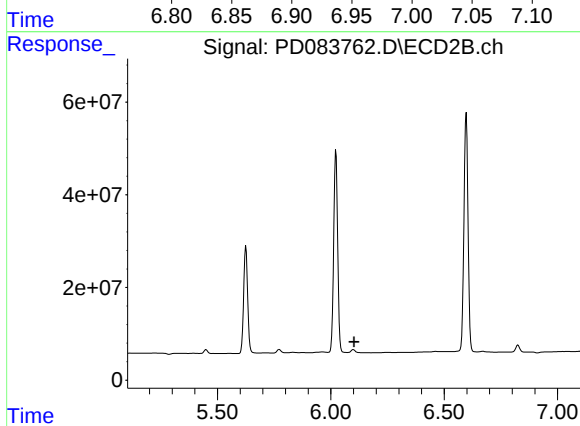
#17 4,4'-DDT

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 530239123
Conc: 93.67 ng/ml



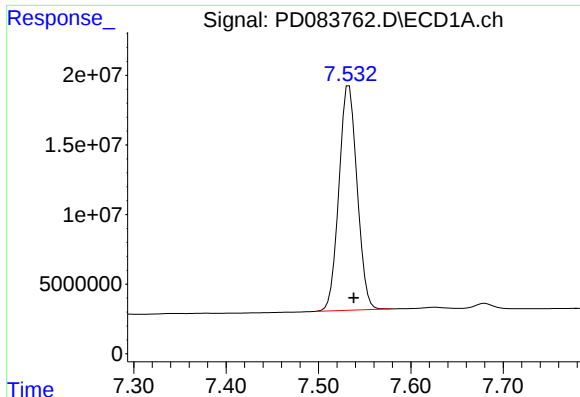
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: -0.006 min
Response: 2722522
Conc: 2.04 ng/ml



#18 Endrin aldehyde

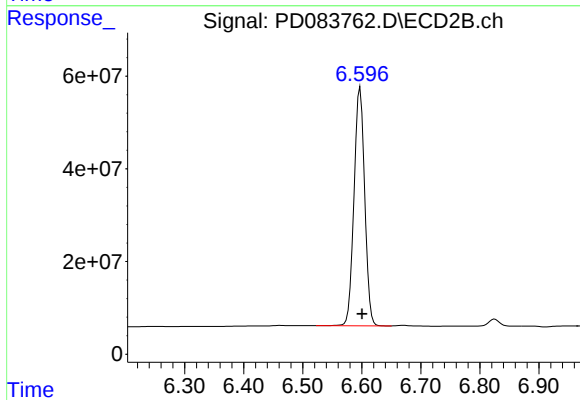
R.T.: 0.000 min
Exp R.T. : 6.103 min
Response: 0
Conc: N.D.



#20 Methoxychlor

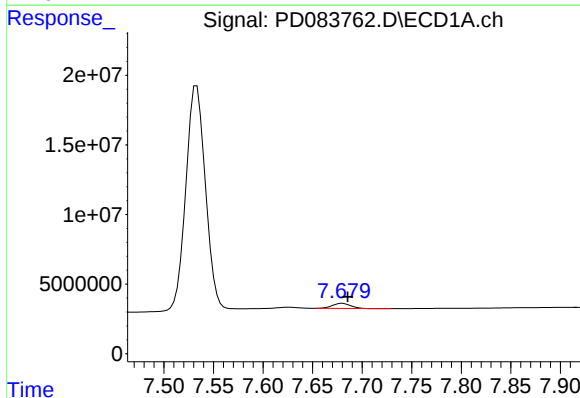
R.T.: 7.533 min
Delta R.T.: -0.005 min
Response: 221123067
Conc: 255.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
PEM037



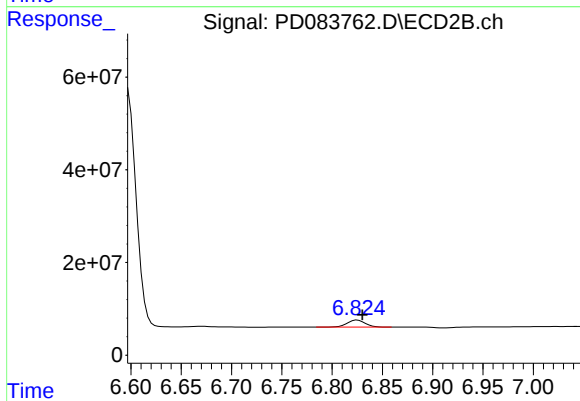
#20 Methoxychlor

R.T.: 6.597 min
Delta R.T.: -0.003 min
Response: 647351167
Conc: 222.73 ng/ml



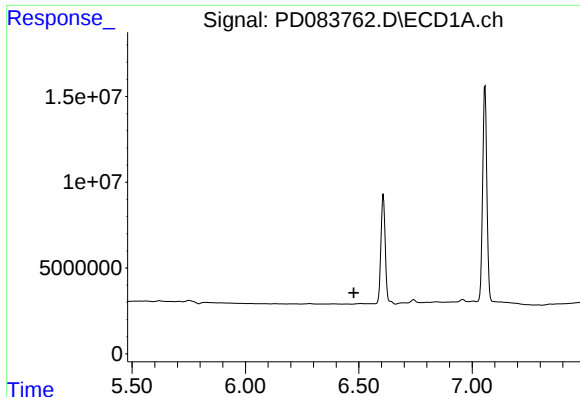
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.005 min
Response: 4738308
Conc: 2.54 ng/ml



#21 Endrin ketone

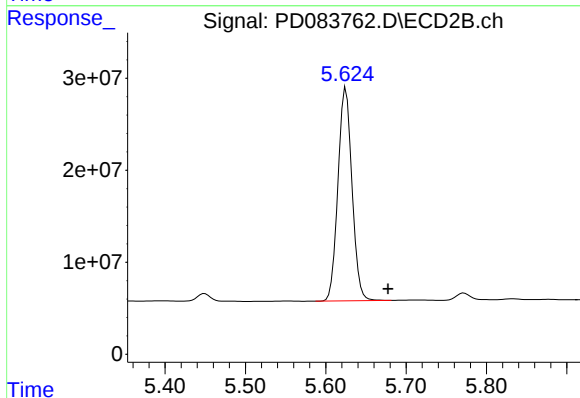
R.T.: 6.825 min
Delta R.T.: -0.005 min
Response: 18657022
Conc: 2.78 ng/ml



#23 Toxaphene-2

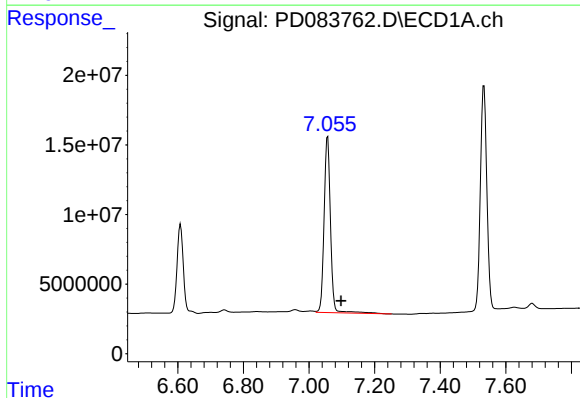
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
PEM037



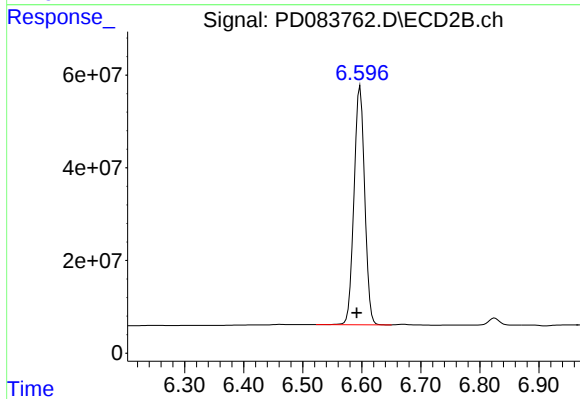
#23 Toxaphene-2

R.T.: 5.625 min
Delta R.T.: -0.052 min
Response: 281434084
Conc: 7067.29 ng/ml



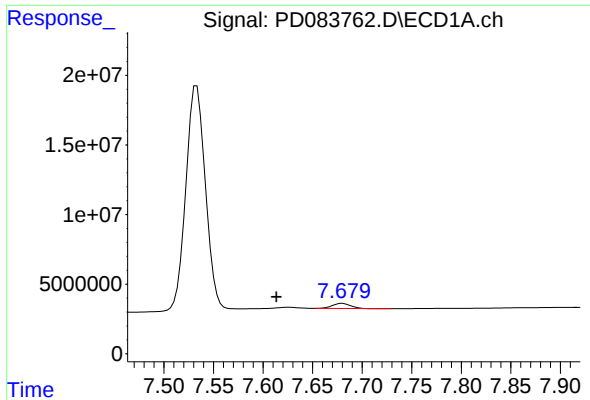
#24 Toxaphene-3

R.T.: 7.057 min
Delta R.T.: -0.041 min
Response: 172660277
Conc: 3551.25 ng/ml



#24 Toxaphene-3

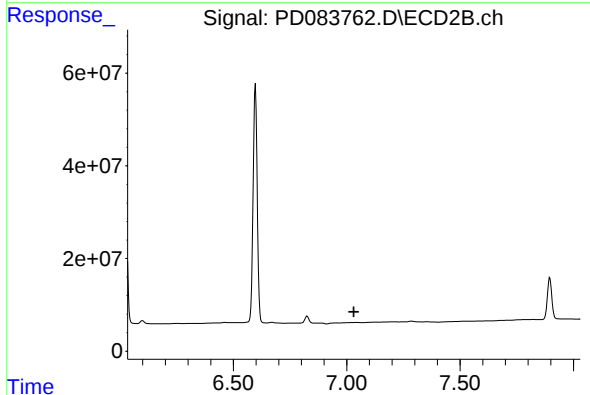
R.T.: 6.597 min
Delta R.T.: 0.006 min
Response: 647351167
Conc: 5064.15 ng/ml



#26 Toxaphene-5

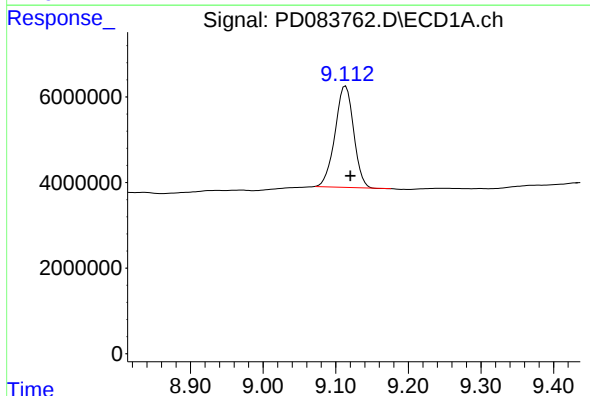
R.T.: 7.680 min
Delta R.T.: 0.067 min
Response: 4738308
Conc: 178.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
PEM037



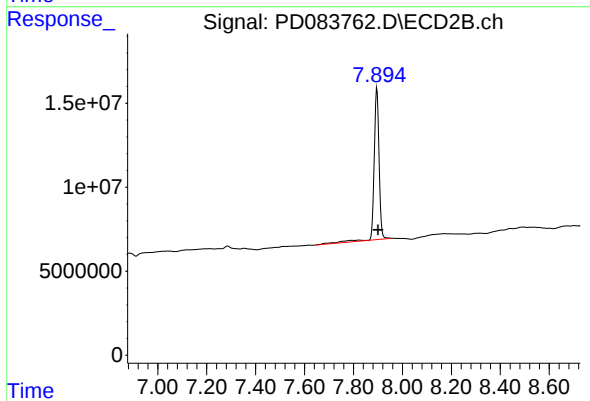
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.032 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.006 min
Response: 42059258
Conc: 21.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.896 min
Delta R.T.: -0.005 min
Response: 127706785
Conc: 21.03 ng/ml