

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070824\
 Data File : PD083904.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jul 2024 09:08
 Operator : AR\AJ
 Sample : PEM135
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 01:19:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 27 04:33:52 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

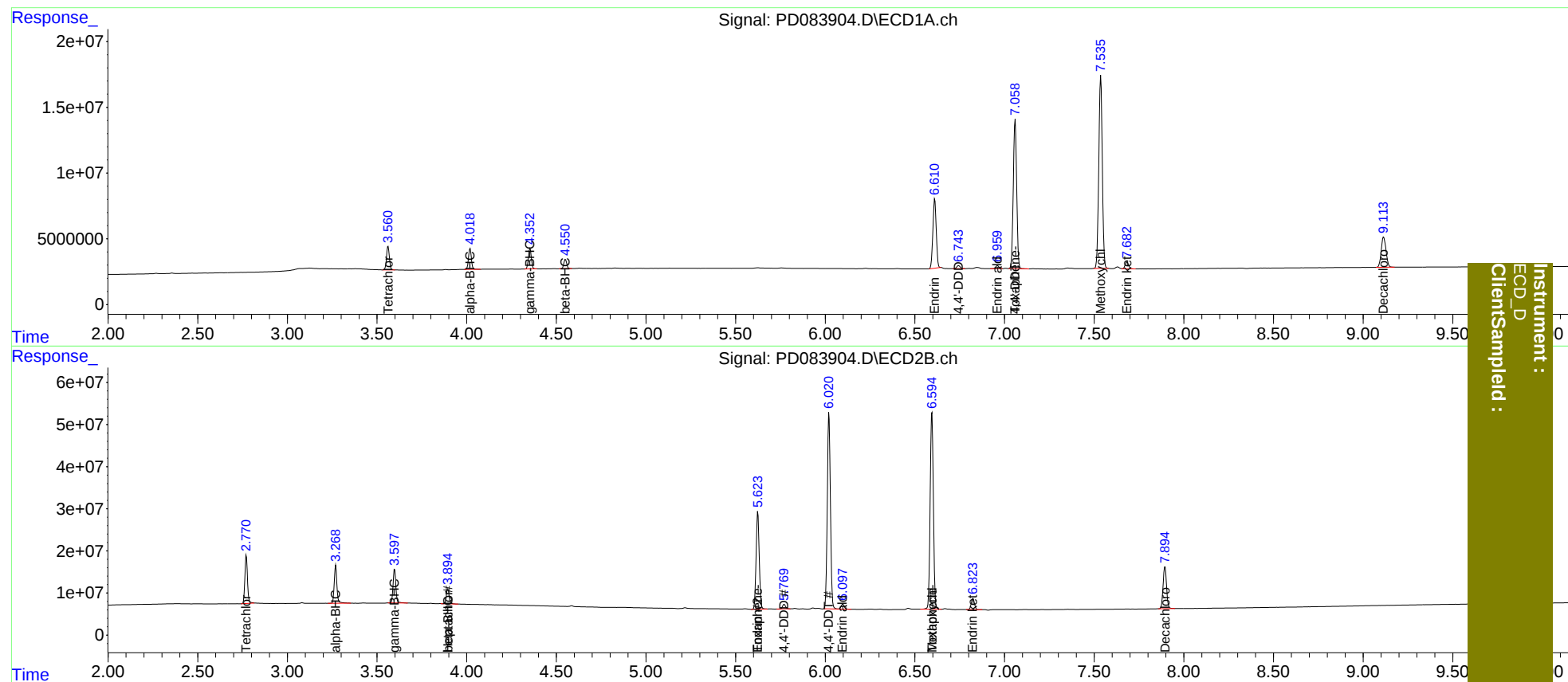
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.771	20010977	115.3E6	19.710	21.270
27)	SA Decachlor...	9.114	7.895	42565890	134.2E6	19.977	20.093
Target Compounds							
2)	A alpha-BHC	4.019	3.270	17718182	93173983	9.366	10.336
3)	MA gamma-BHC...	4.354	3.598	17629622	85777444	9.553	10.020
4)	MA Heptachlor	0.000	3.895f	0	38776918	N.D.	4.605
6)	B beta-BHC	4.551	3.895	7766976	38776918	9.247	10.228
14)	MA Endrin	6.611	5.624	68675315	281.5E6	41.522	42.505
16)	A 4,4'-DDD	6.744	5.771	3057375	12760006	2.119	2.142
17)	MA 4,4'-DDT	7.059	6.021	149.4E6	565.6E6	98.801	96.738
18)	B Endrin al...	6.961	6.098	2998801	14573726	2.193	2.906 #
20)	A Methoxychlor	7.537	6.595	199.4E6	581.7E6	224.071	196.856
21)	B Endrin ke...	7.683	6.824	6641587	33239185	3.402	4.732 #
23)	Toxaphene-2	0.000	5.624f	0	281.5E6	N.D.	6975.236
24)	Toxaphene-3	7.059f	6.595	149.4E6	581.7E6	3132.893	4442.881 #

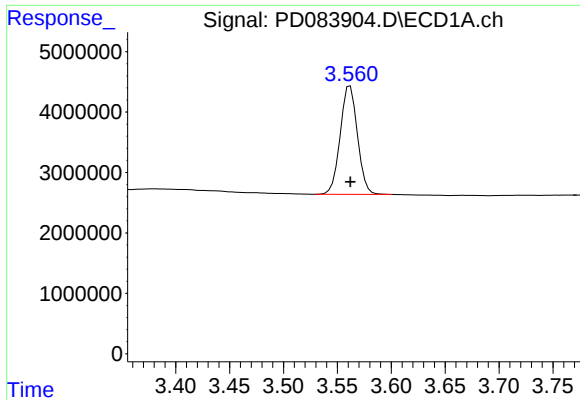
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070824\
Data File : PD083904.D
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Acq On : 08 Jul 2024 09:08
Operator : AR\AJ
Sample : PEM135
Misc :
ALS Vial : 3 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD062624CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

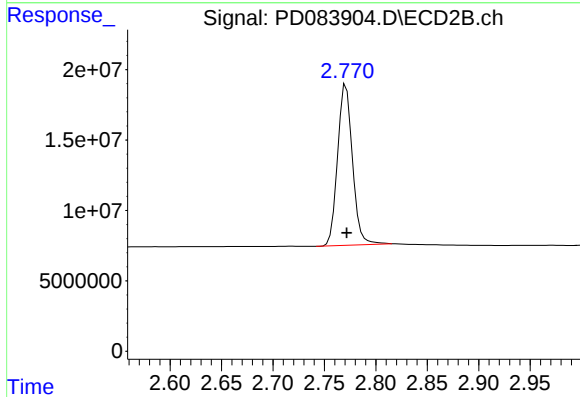




#1 Tetrachloro-m-xylene

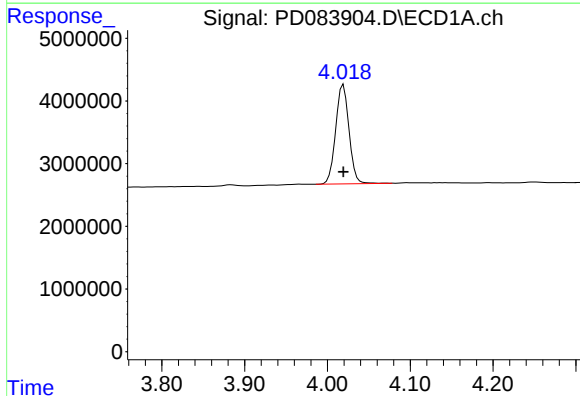
R.T.: 3.562 min
Delta R.T.: 0.000 min
Response: 20010977
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



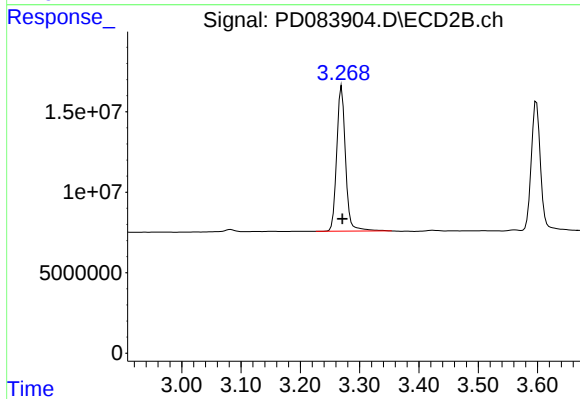
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: 0.000 min
Response: 115276283
Conc: 21.27 ng/ml



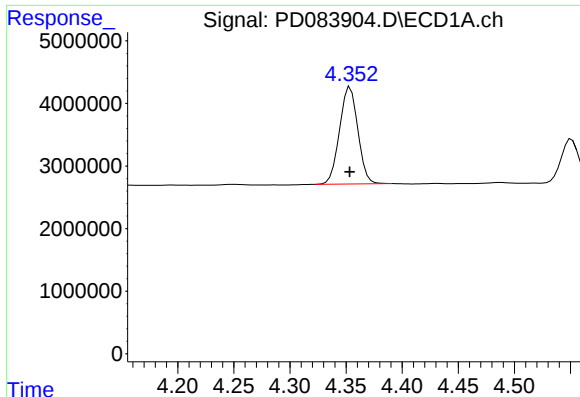
#2 alpha-BHC

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 17718182
Conc: 9.37 ng/ml



#2 alpha-BHC

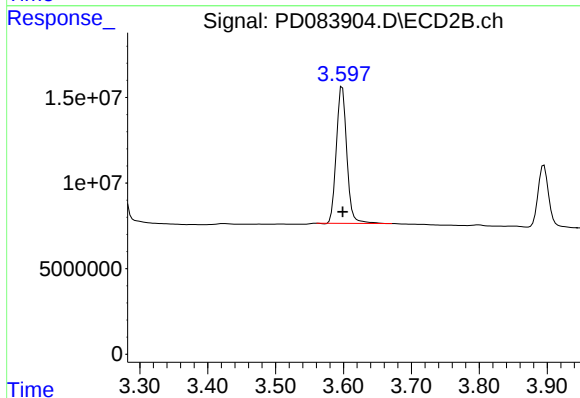
R.T.: 3.270 min
Delta R.T.: -0.001 min
Response: 93173983
Conc: 10.34 ng/ml



#3 gamma-BHC (Lindane)

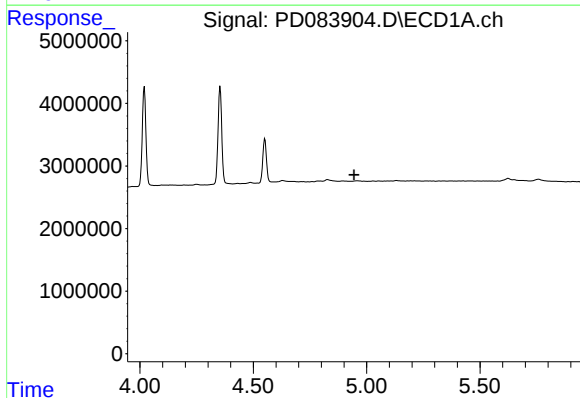
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 17629622
Conc: 9.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



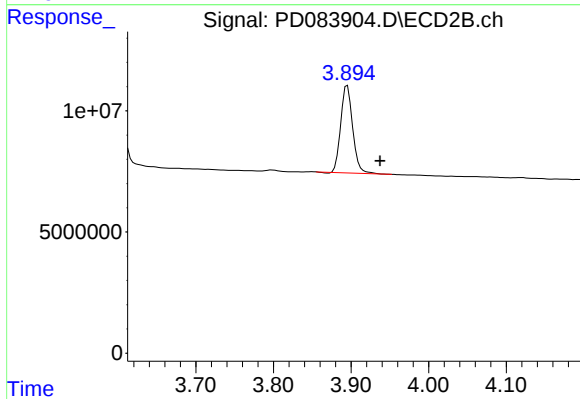
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: 0.000 min
Response: 85777444
Conc: 10.02 ng/ml



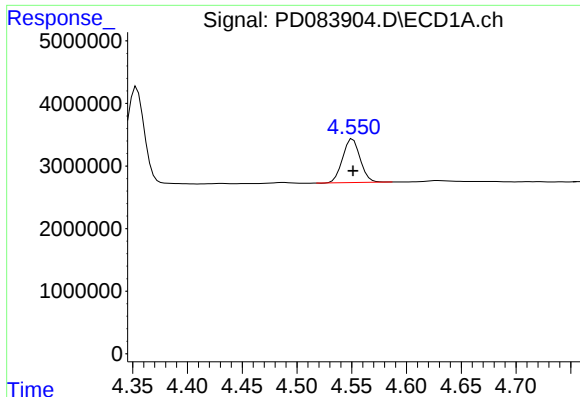
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.945 min
Response: 0
Conc: N.D.



#4 Heptachlor

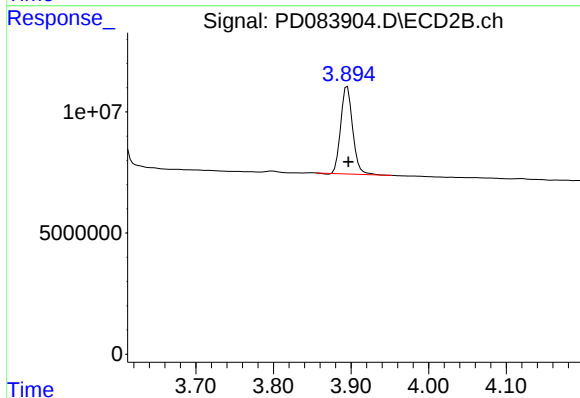
R.T.: 3.895 min
Delta R.T.: -0.042 min
Response: 38776918
Conc: 4.61 ng/ml



#6 beta-BHC

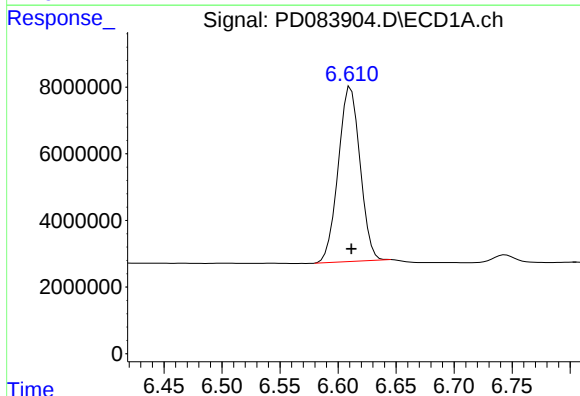
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 7766976
Conc: 9.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



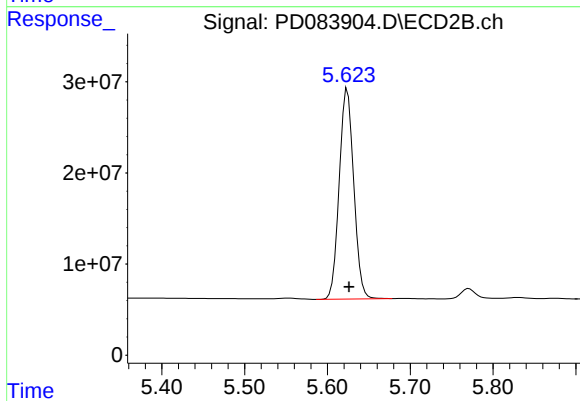
#6 beta-BHC

R.T.: 3.895 min
Delta R.T.: -0.001 min
Response: 38776918
Conc: 10.23 ng/ml



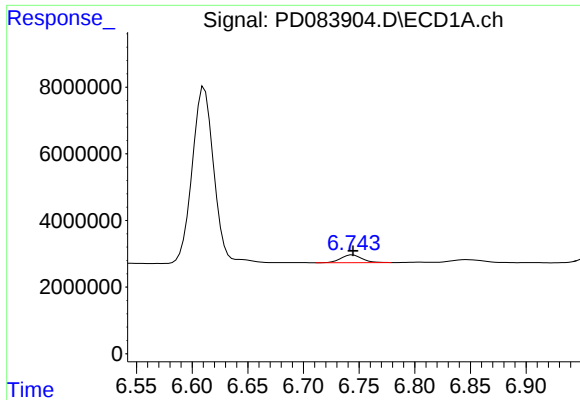
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 68675315
Conc: 41.52 ng/ml



#14 Endrin

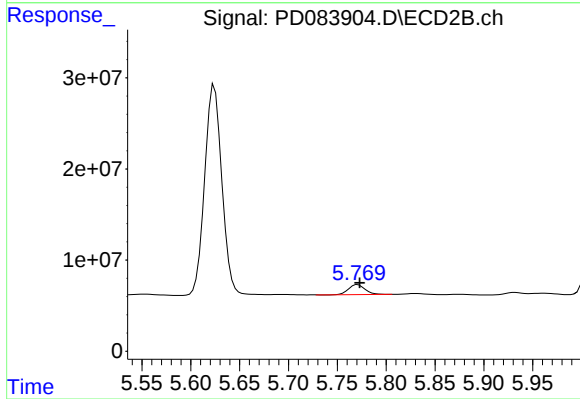
R.T.: 5.624 min
Delta R.T.: -0.002 min
Response: 281492652
Conc: 42.50 ng/ml



#16 4,4'-DDD

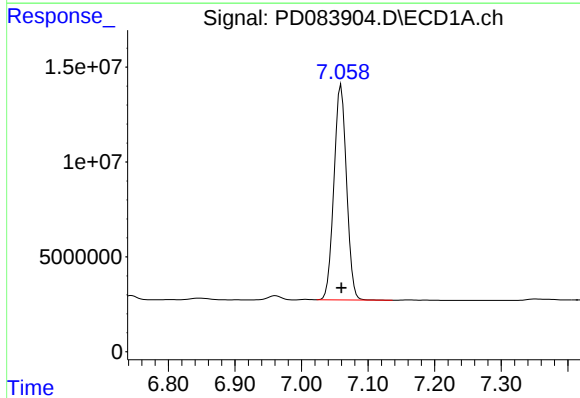
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 3057375
Conc: 2.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



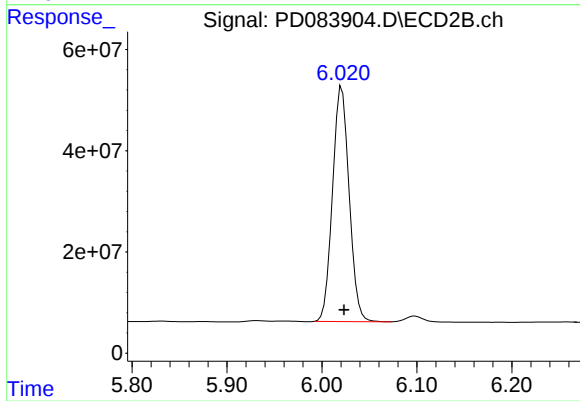
#16 4,4'-DDD

R.T.: 5.771 min
Delta R.T.: -0.002 min
Response: 12760006
Conc: 2.14 ng/ml



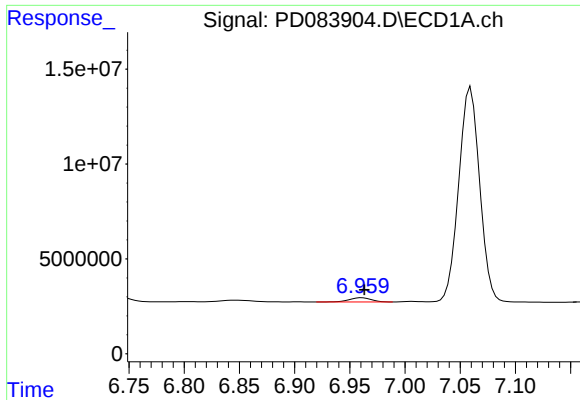
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 149402488
Conc: 98.80 ng/ml



#17 4,4'-DDT

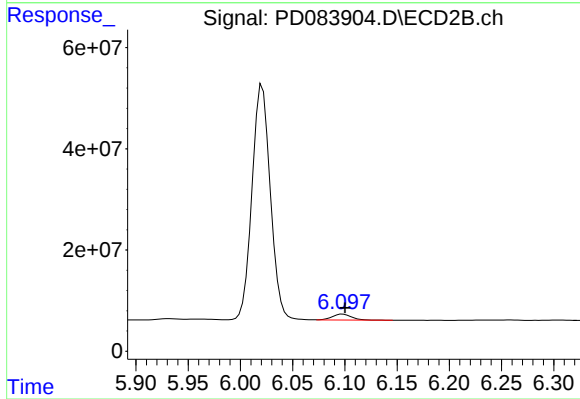
R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: 565557721
Conc: 96.74 ng/ml



#18 Endrin aldehyde

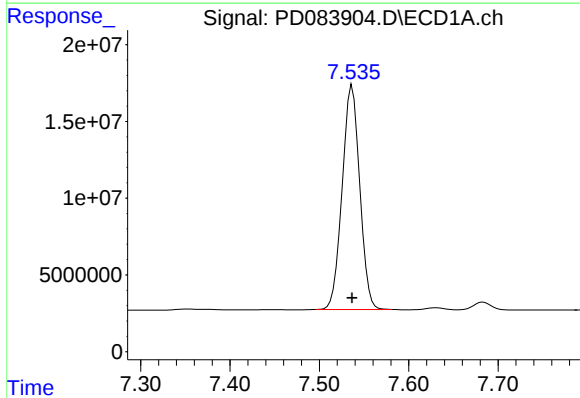
R.T.: 6.961 min
Delta R.T.: -0.002 min
Response: 2998801
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



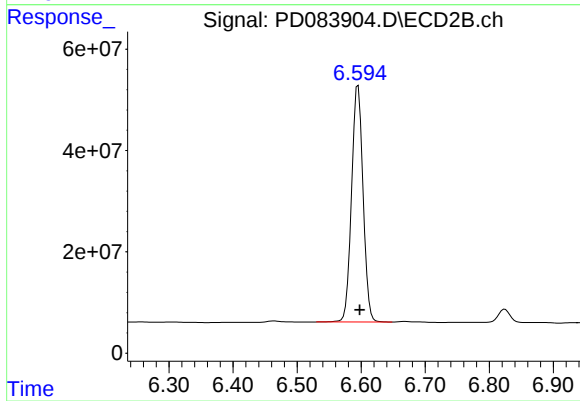
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: -0.002 min
Response: 14573726
Conc: 2.91 ng/ml



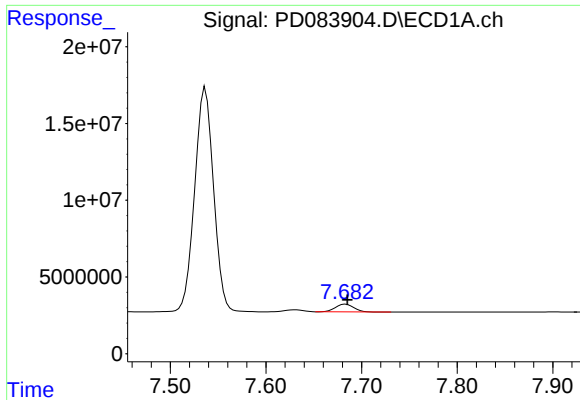
#20 Methoxychlor

R.T.: 7.537 min
Delta R.T.: 0.000 min
Response: 199357256
Conc: 224.07 ng/ml



#20 Methoxychlor

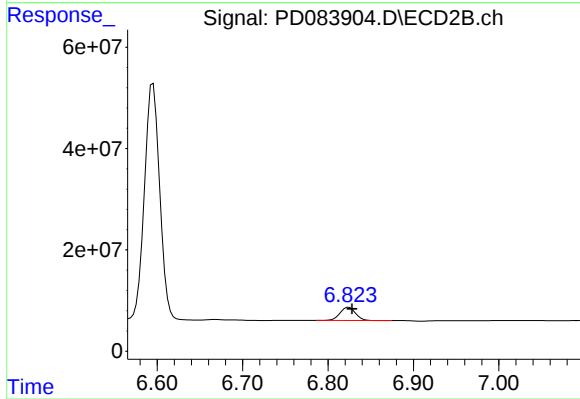
R.T.: 6.595 min
Delta R.T.: -0.003 min
Response: 581669611
Conc: 196.86 ng/ml



#21 Endrin ketone

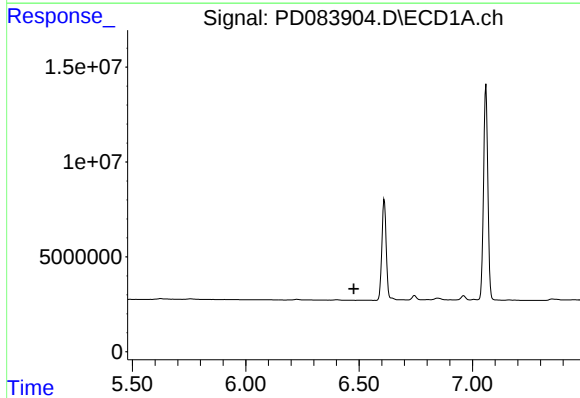
R.T.: 7.683 min
Delta R.T.: -0.002 min
Response: 6641587
Conc: 3.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



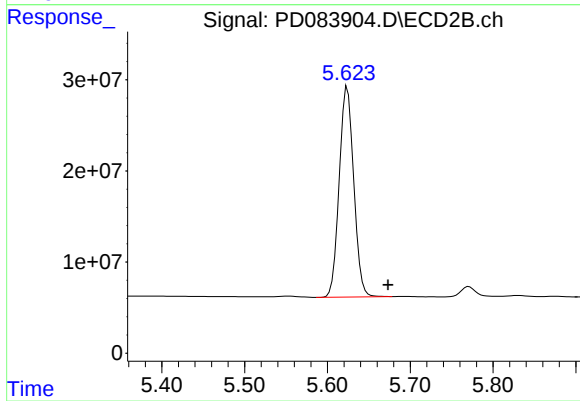
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.004 min
Response: 33239185
Conc: 4.73 ng/ml



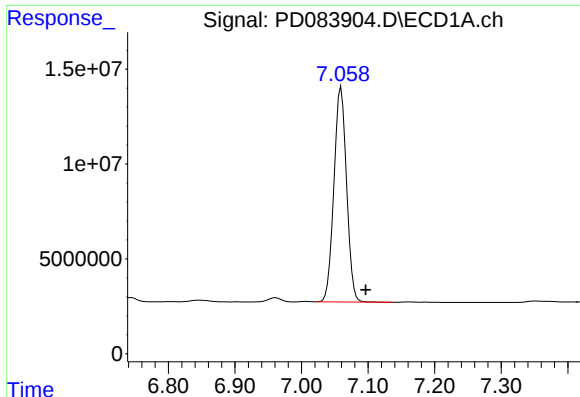
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

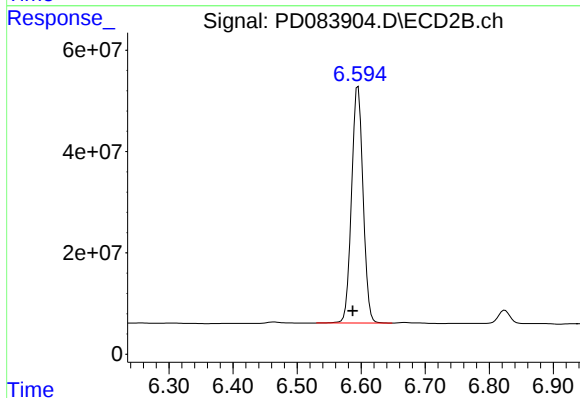
R.T.: 5.624 min
Delta R.T.: -0.049 min
Response: 281492652
Conc: 6975.24 ng/ml



#24 Toxaphene-3

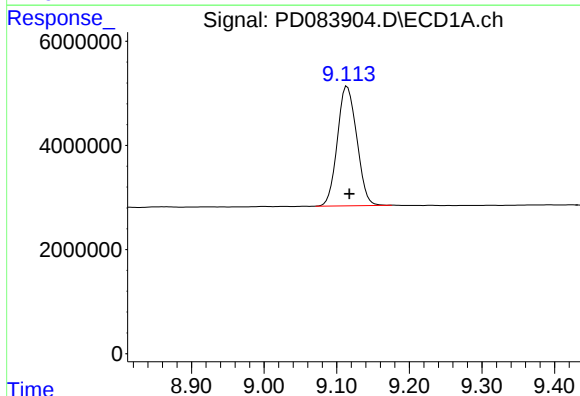
R.T.: 7.059 min
Delta R.T.: -0.037 min
Response: 149402488
Conc: 3132.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



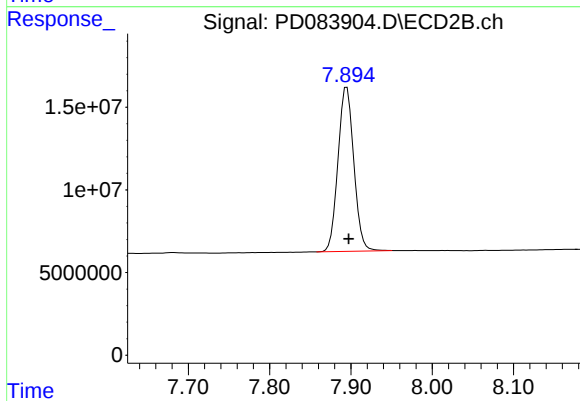
#24 Toxaphene-3

R.T.: 6.595 min
Delta R.T.: 0.008 min
Response: 581669611
Conc: 4442.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.003 min
Response: 42565890
Conc: 19.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 134242323
Conc: 20.09 ng/ml