

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091724\
 Data File : PD085232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2024 10:43
 Operator : AR\AJ
 Sample : PEM212
 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: Sep 17 23:19:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

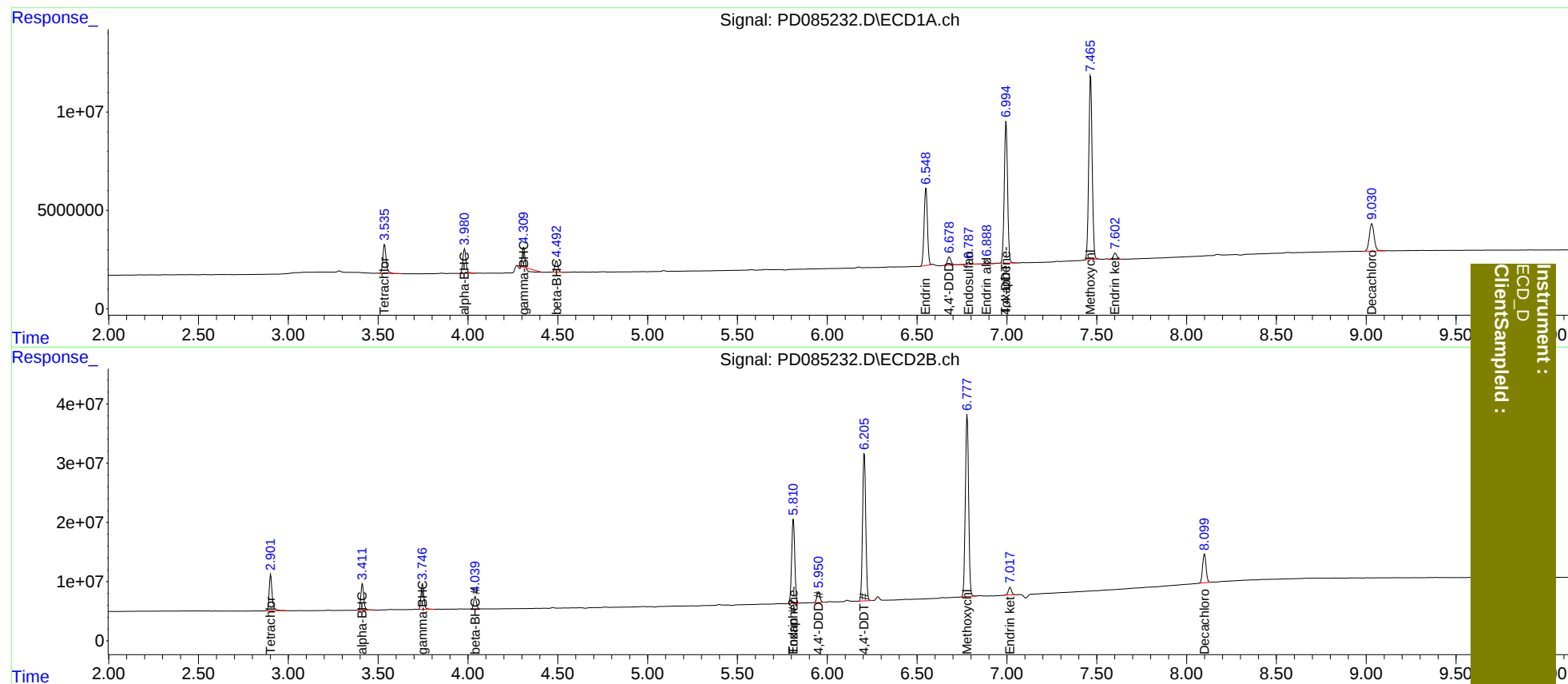
System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.902	18675204	70215134	18.465	19.841
27)	SA Decachlor...	9.032	8.100	25801222	65541007	19.755	18.849
Target Compounds							
2)	A alpha-BHC	3.981	3.413	15103117	50097428	8.883	9.881
3)	MA gamma-BHC...	4.310	3.747	5241540	48275532	3.240	9.962 #
6)	B beta-BHC	4.493	4.041	6770420	22269190	9.321	10.272
14)	MA Endrin	6.550	5.812	50612807	170.8E6	44.856	46.123
15)	B Endosulfa...	6.788	0.000	1566296	0	1.187	N.D. #
16)	A 4,4'-DDD	6.680	5.952	5695755	21368325	5.769	6.297
17)	MA 4,4'-DDT	6.996	6.206	92183177	306.5E6	102.983	95.812
18)	B Endrin al...	6.890	0.000	2245927	0	2.487	N.D. #
20)	A Methoxychlor	7.466	6.779	123.2E6	390.2E6	236.560	235.862
21)	B Endrin ke...	7.603	7.018	3616797	15858041	2.958	3.601
24)	Toxaphene-3	6.996f	5.812f	92183177	170.8E6	2690.572	7236.855 #

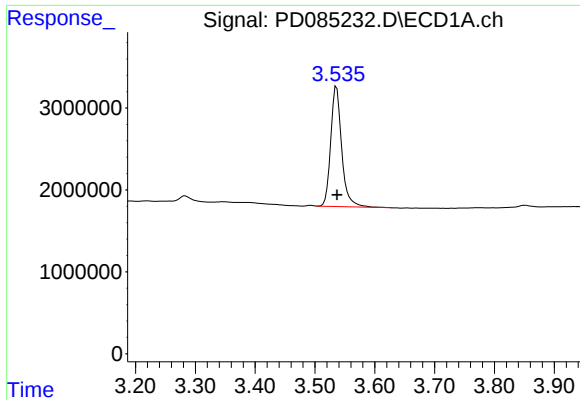
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Operator : AR\AJ
Sample : PEM212
Misc :
ALS Vial : 3 Sample Multiplier: 1

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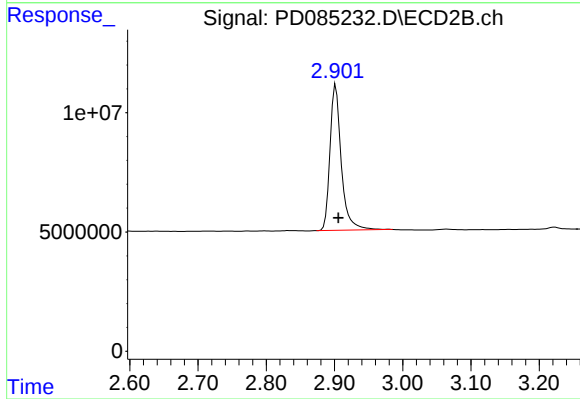




#1 Tetrachloro-m-xylene

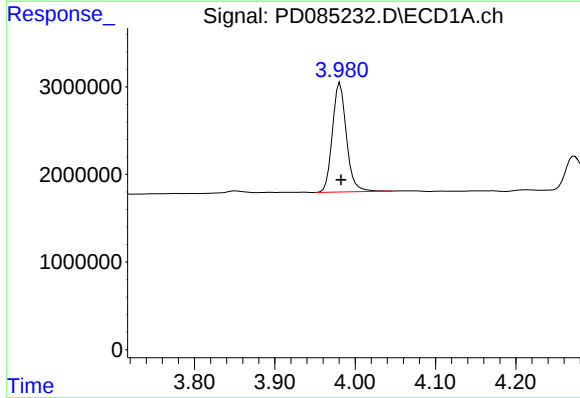
R.T.: 3.536 min
Delta R.T.: 0.000 min
Response: 18675204
Conc: 18.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



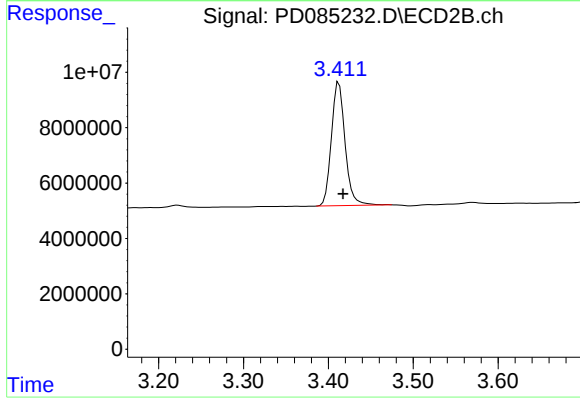
#1 Tetrachloro-m-xylene

R.T.: 2.902 min
Delta R.T.: -0.004 min
Response: 70215134
Conc: 19.84 ng/ml



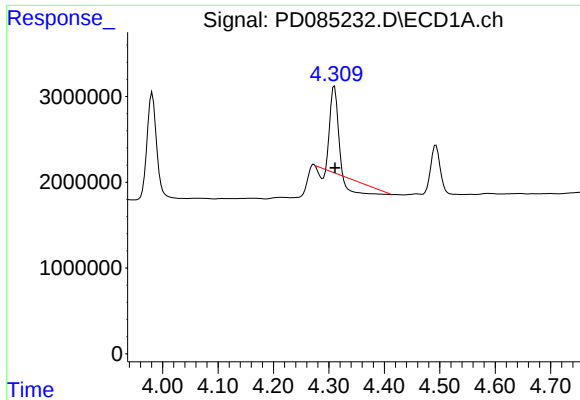
#2 alpha-BHC

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 15103117
Conc: 8.88 ng/ml



#2 alpha-BHC

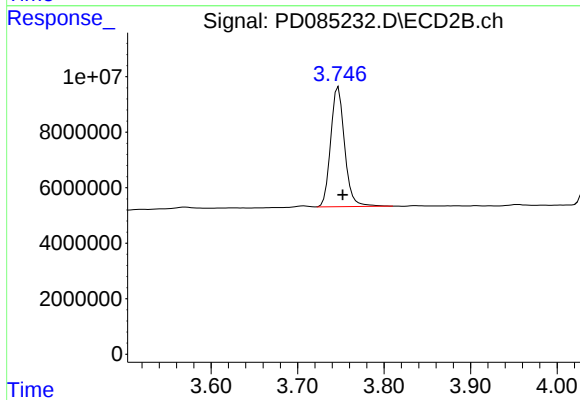
R.T.: 3.413 min
Delta R.T.: -0.005 min
Response: 50097428
Conc: 9.88 ng/ml



#3 gamma-BHC (Lindane)

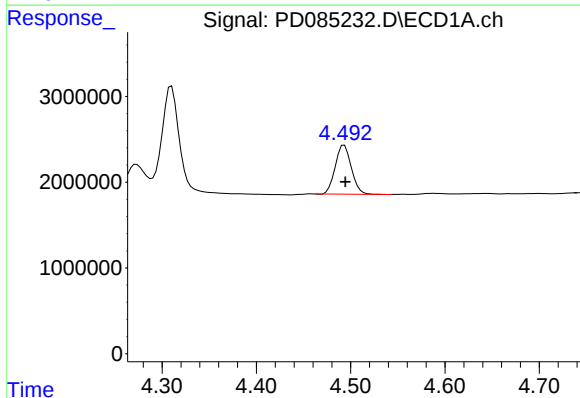
R.T.: 4.310 min
Delta R.T.: -0.001 min
Response: 5241540
Conc: 3.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



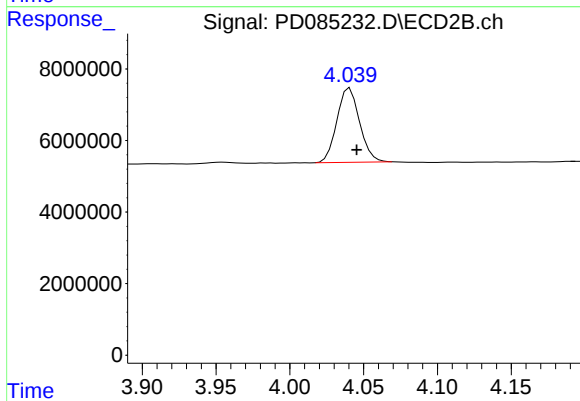
#3 gamma-BHC (Lindane)

R.T.: 3.747 min
Delta R.T.: -0.005 min
Response: 48275532
Conc: 9.96 ng/ml



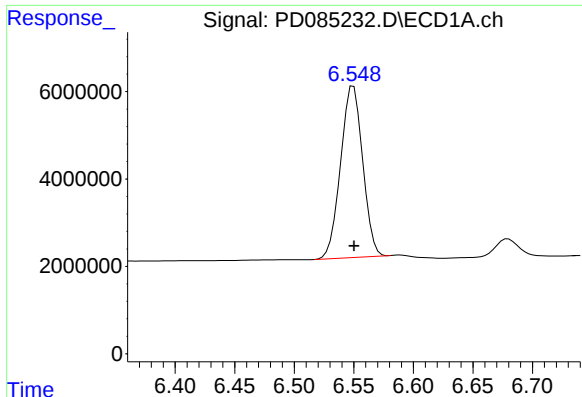
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.001 min
Response: 6770420
Conc: 9.32 ng/ml



#6 beta-BHC

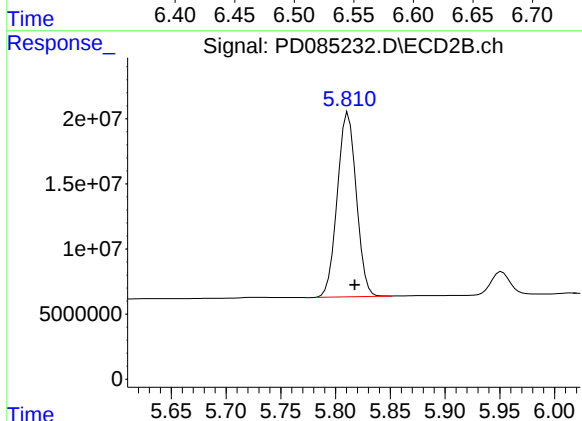
R.T.: 4.041 min
Delta R.T.: -0.005 min
Response: 22269190
Conc: 10.27 ng/ml



#14 Endrin

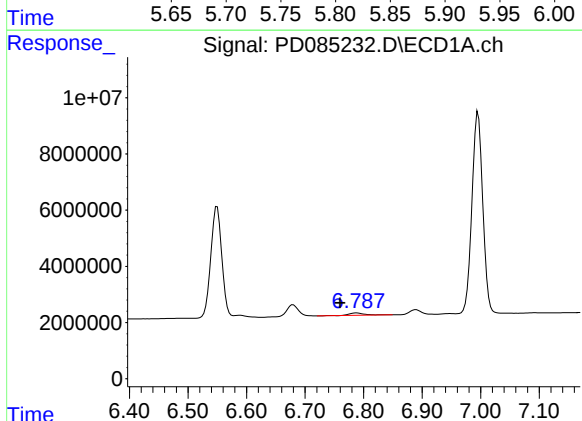
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 50612807
Conc: 44.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



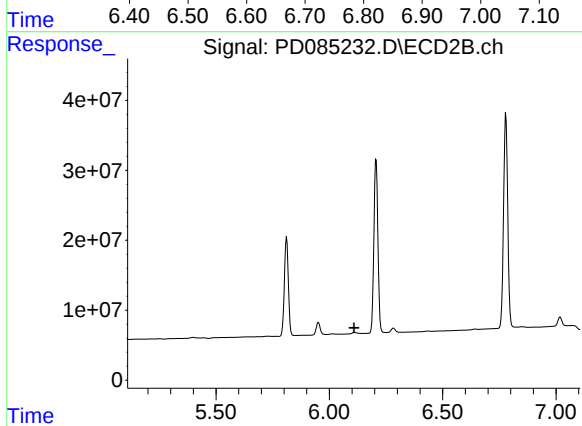
#14 Endrin

R.T.: 5.812 min
Delta R.T.: -0.006 min
Response: 170763472
Conc: 46.12 ng/ml



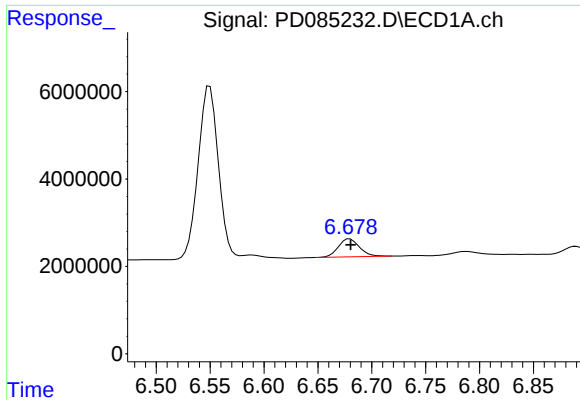
#15 Endosulfan II

R.T.: 6.788 min
Delta R.T.: 0.028 min
Response: 1566296
Conc: 1.19 ng/ml



#15 Endosulfan II

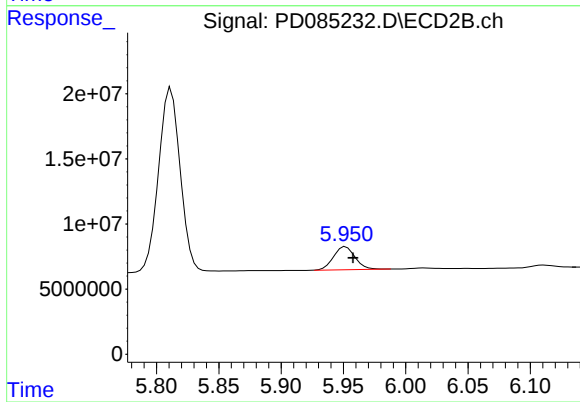
R.T.: 0.000 min
Exp R.T. : 6.110 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

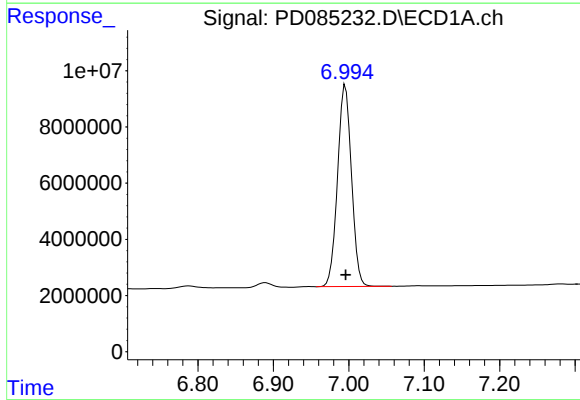
R.T.: 6.680 min
Delta R.T.: 0.000 min
Response: 5695755
Conc: 5.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



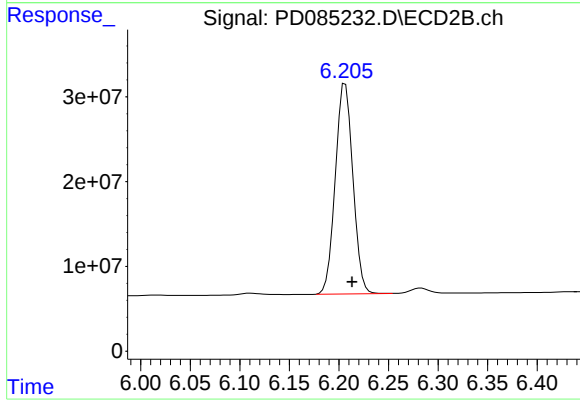
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: -0.006 min
Response: 21368325
Conc: 6.30 ng/ml



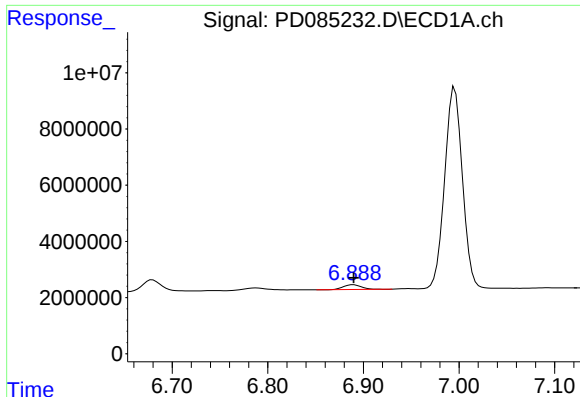
#17 4,4'-DDT

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 92183177
Conc: 102.98 ng/ml



#17 4,4'-DDT

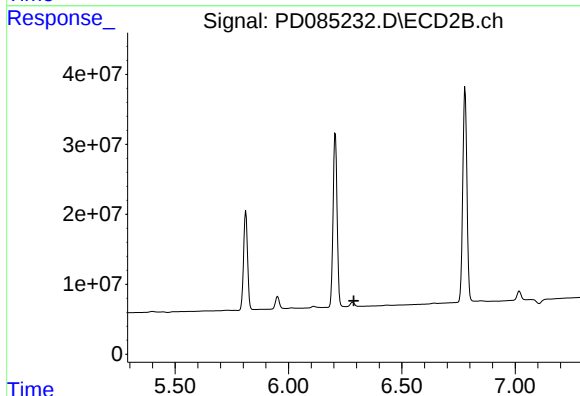
R.T.: 6.206 min
Delta R.T.: -0.007 min
Response: 306495617
Conc: 95.81 ng/ml



#18 Endrin aldehyde

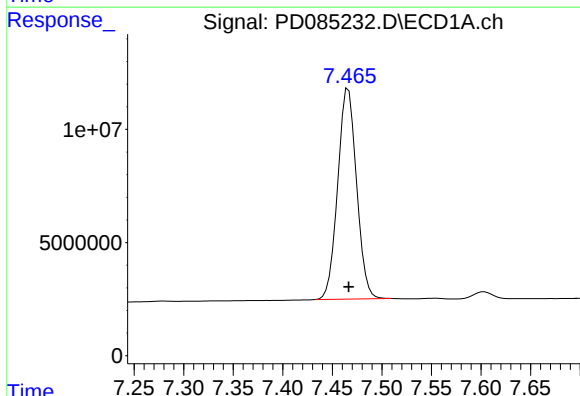
R.T.: 6.890 min
Delta R.T.: 0.000 min
Response: 2245927
Conc: 2.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



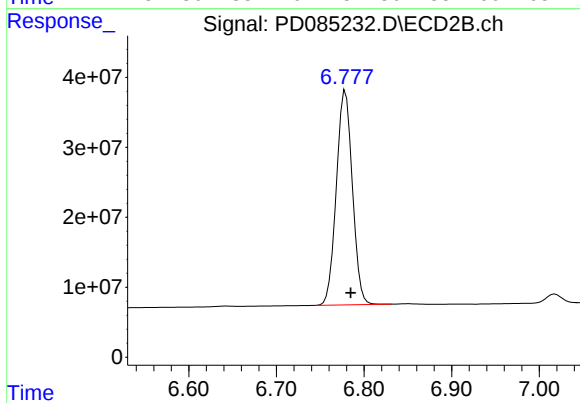
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



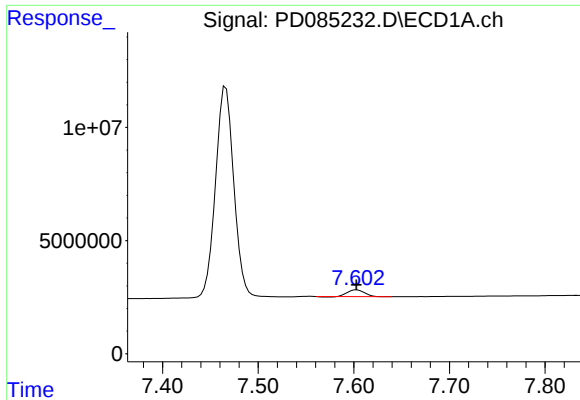
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 123227590
Conc: 236.56 ng/ml



#20 Methoxychlor

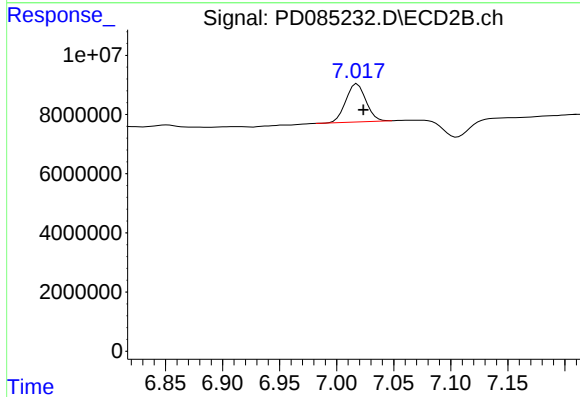
R.T.: 6.779 min
Delta R.T.: -0.006 min
Response: 390177625
Conc: 235.86 ng/ml



#21 Endrin ketone

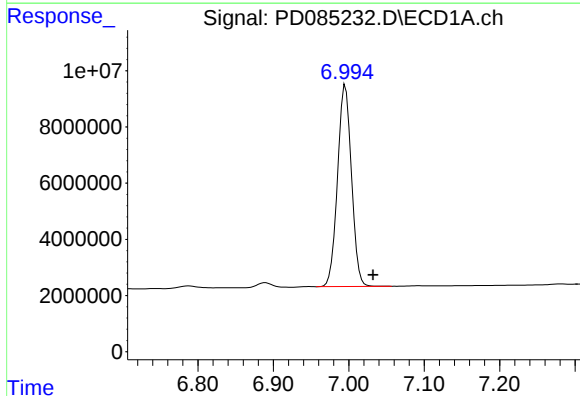
R.T.: 7.603 min
Delta R.T.: 0.000 min
Response: 3616797
Conc: 2.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



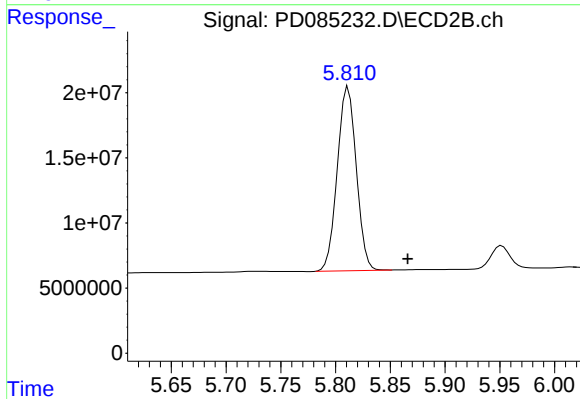
#21 Endrin ketone

R.T.: 7.018 min
Delta R.T.: -0.005 min
Response: 15858041
Conc: 3.60 ng/ml



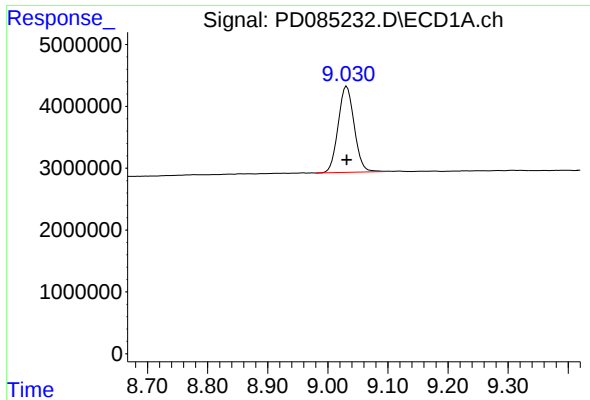
#24 Toxaphene-3

R.T.: 6.996 min
Delta R.T.: -0.036 min
Response: 92183177
Conc: 2690.57 ng/ml



#24 Toxaphene-3

R.T.: 5.812 min
Delta R.T.: -0.054 min
Response: 170763472
Conc: 7236.85 ng/ml



#27 Decachlorobiphenyl

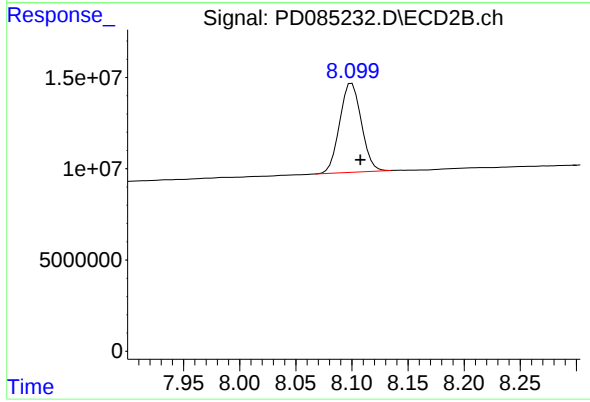
R.T.: 9.032 min

Delta R.T.: 0.000 min

Response: 25801222

Conc: 19.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.100 min

Delta R.T.: -0.008 min

Response: 65541007

Conc: 18.85 ng/ml