

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042920\
 Data File : PD057851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2020 09:50
 Operator : AJ\MA
 Sample : PB128532BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS32

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 12:28:49 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042920CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 30 07:30:11 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

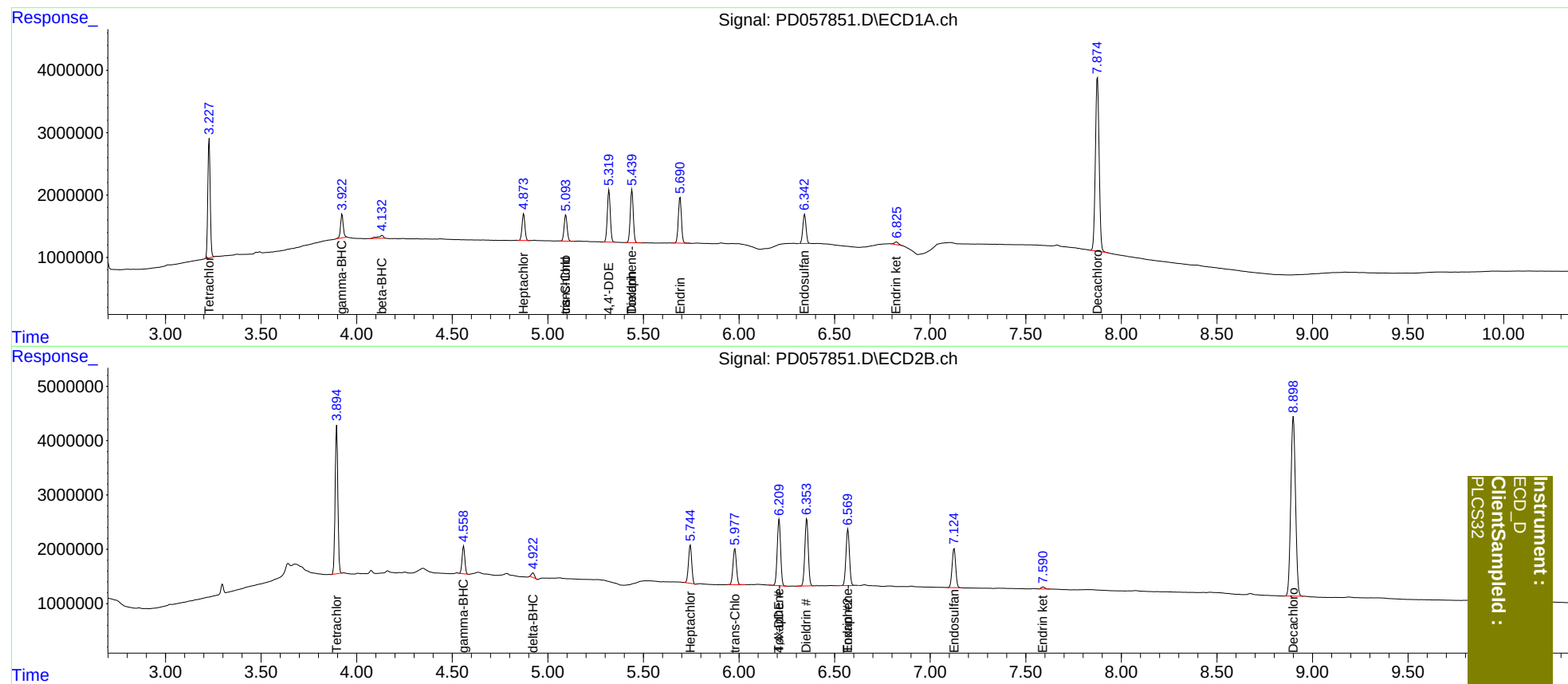
System Monitoring Compounds							
1)	SA Tetrachlo...	3.229	3.896	16608776	26943963	19.891	19.623
27)	SA Decachlor...	7.875	8.900	38041271	56563893	39.576	39.063
Target Compounds							
3)	MA gamma-BHC...	3.924	4.560	3743099	5098110	3.193	2.822
6)	B beta-BHC	4.133f	0.000	1017205	0	2.079	N.D. #
7)	B delta-BHC	0.000	4.923	0	994928	N.D.	0.582
8)	B Heptachlo...	4.874	5.746	4490508	8178840	4.782	4.550
10)	B trans-Chl...	5.094	5.979	4652225	8192263	4.854	4.907
11)	B cis-Chlor...	5.094f	0.000	4652225	0	4.803	N.D. #
12)	B 4,4'-DDE	5.320	6.210	9026899	15013016	9.643	9.516
13)	MA Dieldrin	5.440	6.354	9308883	15479143	9.067	9.093
14)	MA Endrin	5.692	6.570	8405550	13312656	9.345	8.776
19)	B Endosulfa...	6.343	7.125	5546499	9432671	6.355	6.560
21)	B Endrin ke...	6.824	7.591	659701	548739	0.643	0.358 #
22)	Toxaphene-1	5.440	6.210	9308883	15013016	1769.361	1901.258
23)	Toxaphene-2	0.000	6.570	0	13312656	N.D.	1289.763

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

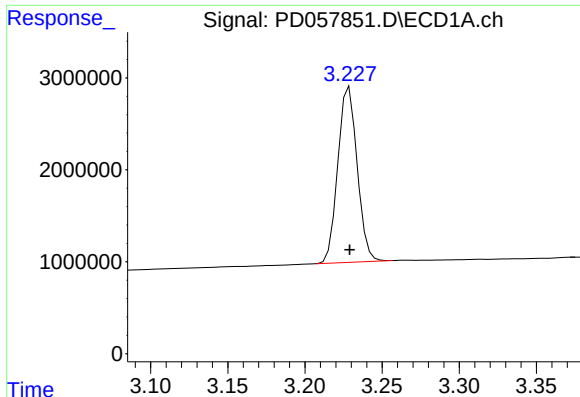
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042920\
Data File : PD057851.D
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Misc :
ALS Vial : 24 Sample Multiplier: 1

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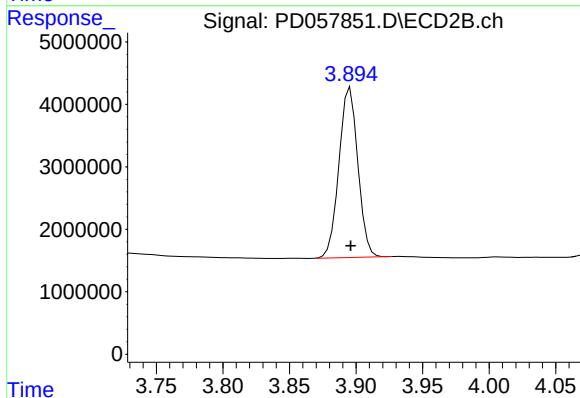
Instrument :
ECD_D
ClientSampled :
PLCS32



#1 Tetrachloro-m-xylene

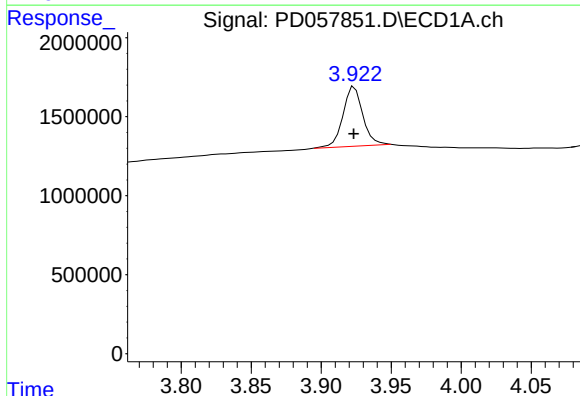
R.T.: 3.229 min
Delta R.T.: 0.000 min
Response: 16608776
Conc: 19.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS32



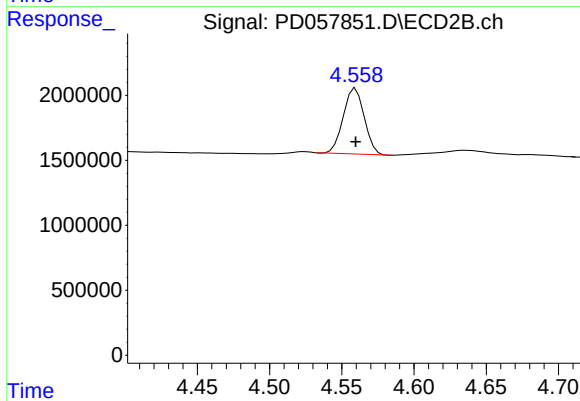
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 26943963
Conc: 19.62 ng/ml



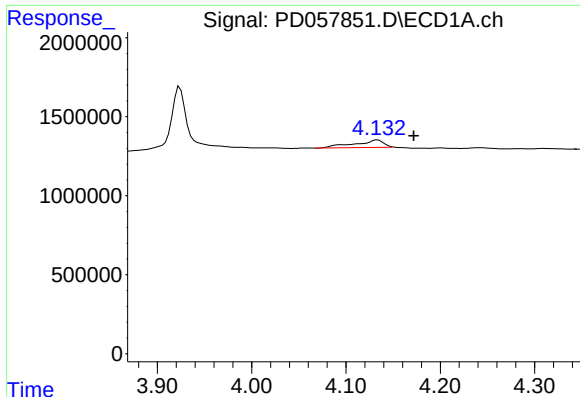
#3 gamma-BHC (Lindane)

R.T.: 3.924 min
Delta R.T.: 0.000 min
Response: 3743099
Conc: 3.19 ng/ml



#3 gamma-BHC (Lindane)

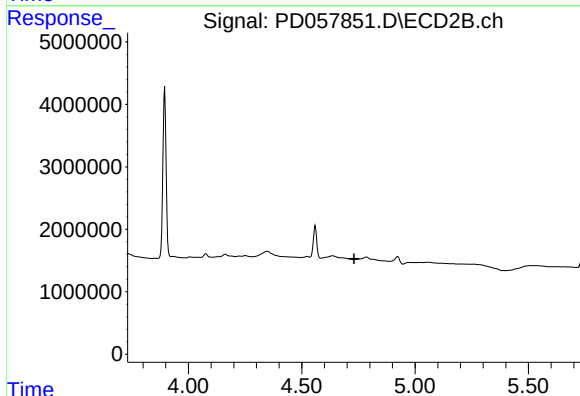
R.T.: 4.560 min
Delta R.T.: 0.000 min
Response: 5098110
Conc: 2.82 ng/ml



#6 beta-BHC

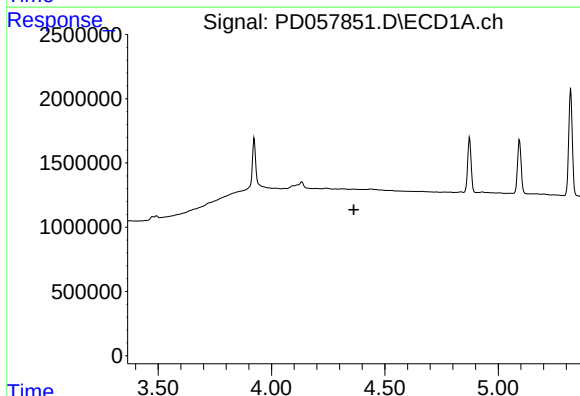
R.T.: 4.133 min
Delta R.T.: -0.039 min
Response: 1017205
Conc: 2.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS32



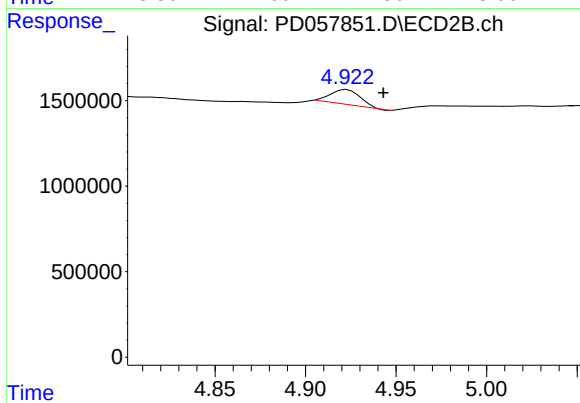
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



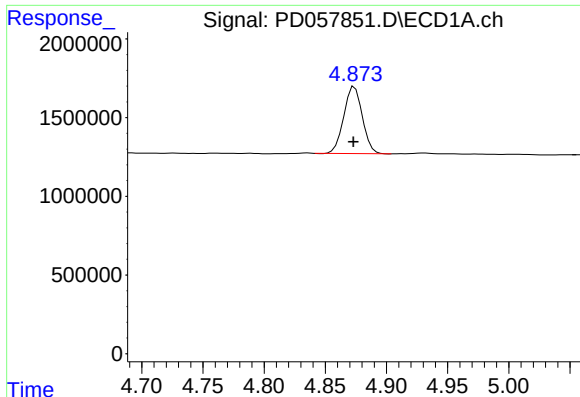
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.364 min
Response: 0
Conc: N.D.



#7 delta-BHC

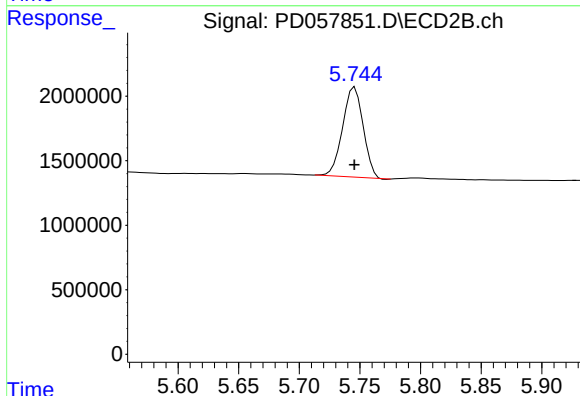
R.T.: 4.923 min
Delta R.T.: -0.020 min
Response: 994928
Conc: 0.58 ng/ml



#8 Heptachlor epoxide

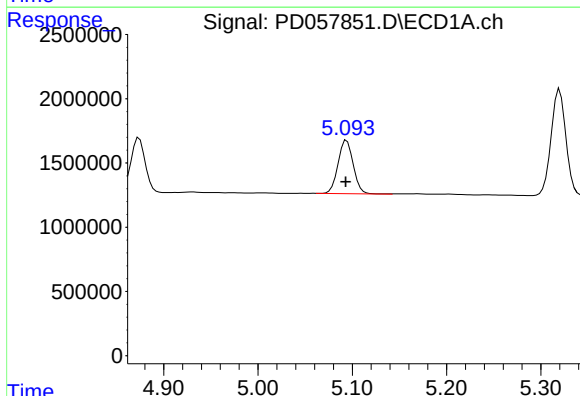
R.T.: 4.874 min
Delta R.T.: 0.001 min
Response: 4490508
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS32



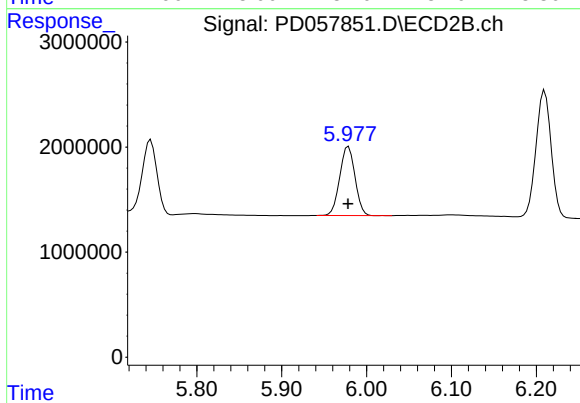
#8 Heptachlor epoxide

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 8178840
Conc: 4.55 ng/ml



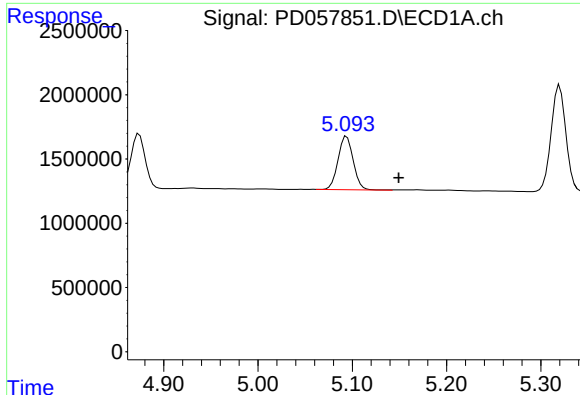
#10 trans-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.001 min
Response: 4652225
Conc: 4.85 ng/ml



#10 trans-Chlordane

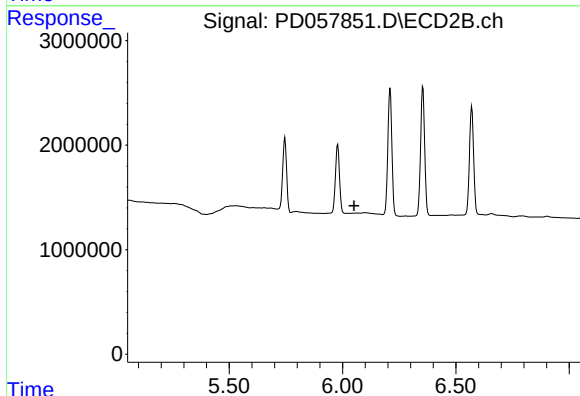
R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 8192263
Conc: 4.91 ng/ml



#11 cis-Chlordane

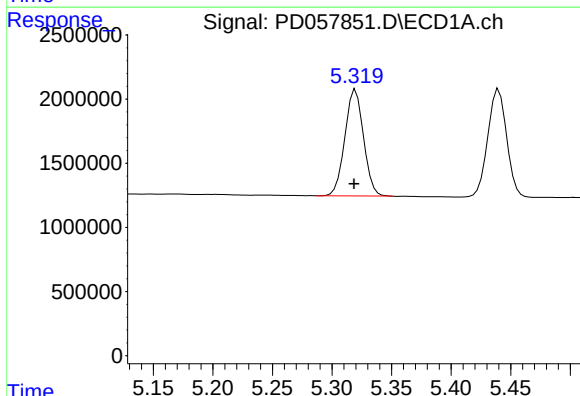
R.T.: 5.094 min
Delta R.T.: -0.055 min
Response: 4652225
Conc: 4.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS32



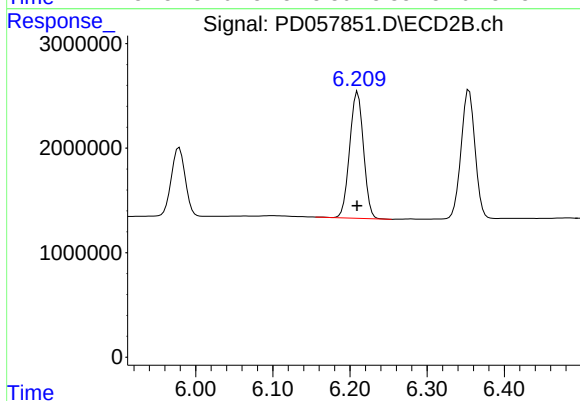
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.050 min
Response: 0
Conc: N.D.



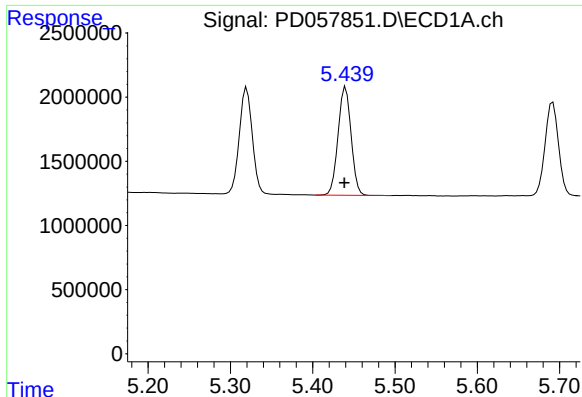
#12 4,4'-DDE

R.T.: 5.320 min
Delta R.T.: 0.001 min
Response: 9026899
Conc: 9.64 ng/ml



#12 4,4'-DDE

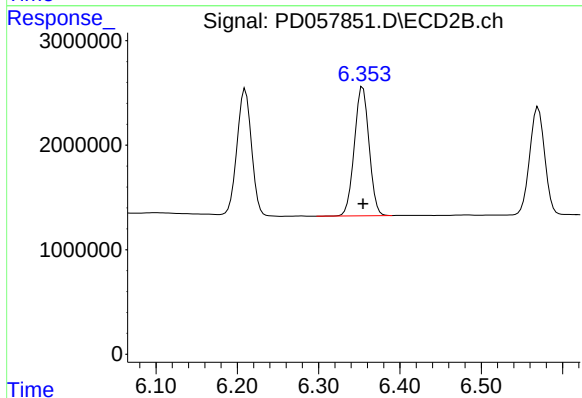
R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 15013016
Conc: 9.52 ng/ml



#13 Dieldrin

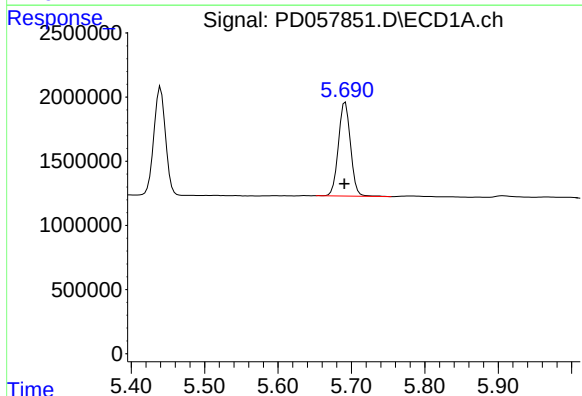
R.T.: 5.440 min
Delta R.T.: 0.001 min
Response: 9308883
Conc: 9.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS32



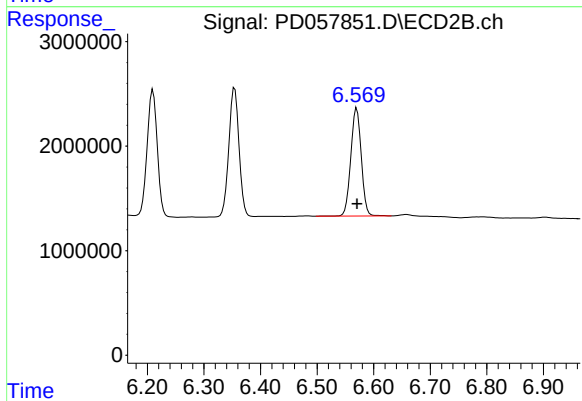
#13 Dieldrin

R.T.: 6.354 min
Delta R.T.: 0.000 min
Response: 15479143
Conc: 9.09 ng/ml



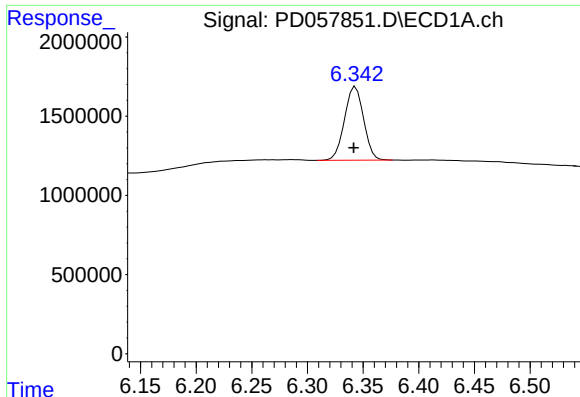
#14 Endrin

R.T.: 5.692 min
Delta R.T.: 0.001 min
Response: 8405550
Conc: 9.35 ng/ml



#14 Endrin

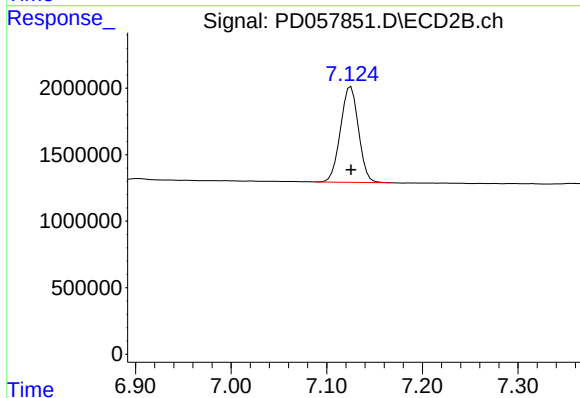
R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 13312656
Conc: 8.78 ng/ml



#19 Endosulfan Sulfate

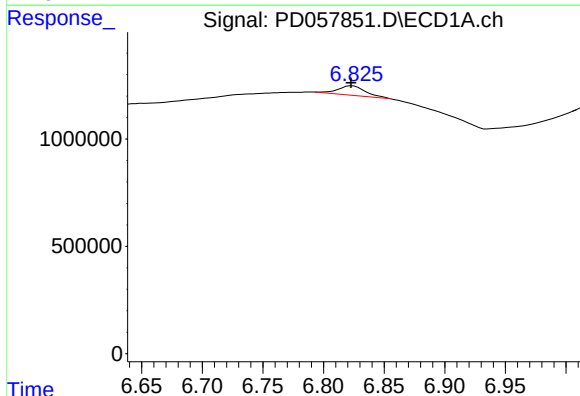
R.T.: 6.343 min
Delta R.T.: 0.002 min
Response: 5546499
Conc: 6.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS32



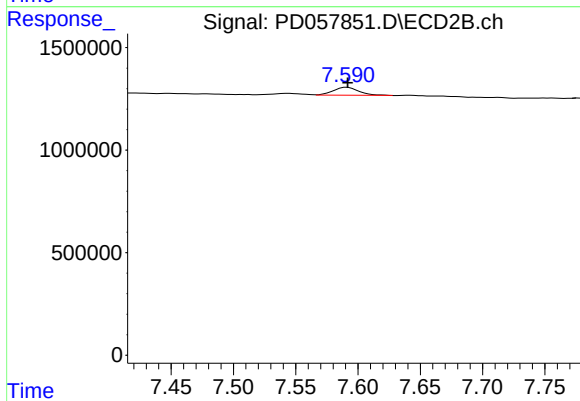
#19 Endosulfan Sulfate

R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 9432671
Conc: 6.56 ng/ml



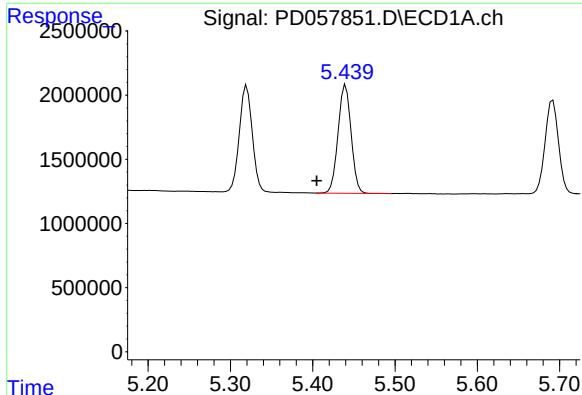
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: 0.001 min
Response: 659701
Conc: 0.64 ng/ml



#21 Endrin ketone

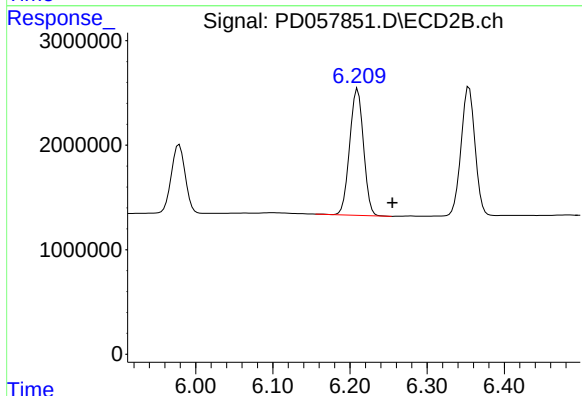
R.T.: 7.591 min
Delta R.T.: 0.000 min
Response: 548739
Conc: 0.36 ng/ml



#22 Toxaphene-1

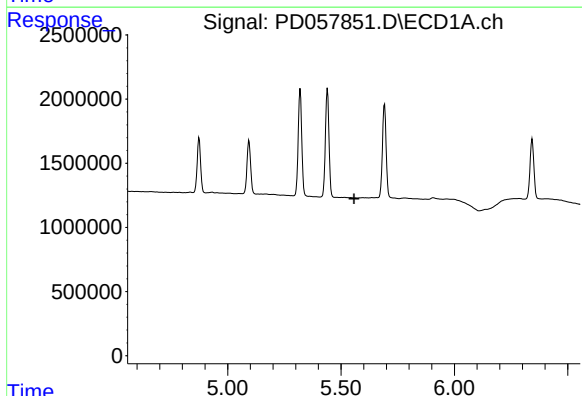
R.T.: 5.440 min
Delta R.T.: 0.035 min
Response: 9308883
Conc: 1769.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS32



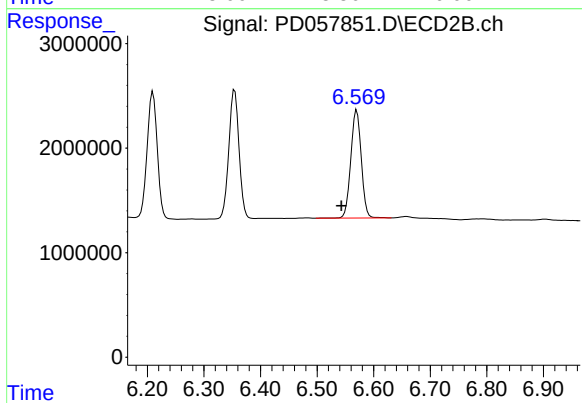
#22 Toxaphene-1

R.T.: 6.210 min
Delta R.T.: -0.045 min
Response: 15013016
Conc: 1901.26 ng/ml



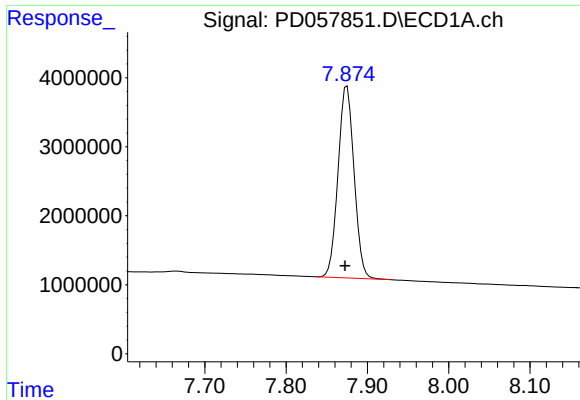
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.558 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

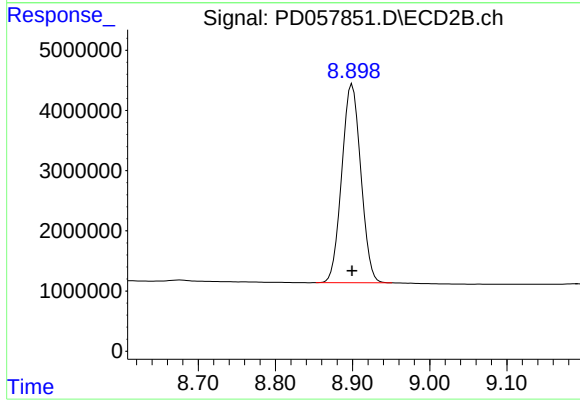
R.T.: 6.570 min
Delta R.T.: 0.027 min
Response: 13312656
Conc: 1289.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.875 min
Delta R.T.: 0.002 min
Response: 38041271
Conc: 39.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS32



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: 0.000 min
Response: 56563893
Conc: 39.06 ng/ml