

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061224\
 Data File : PD083680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 16:17
 Operator : AR\AJ
 Sample : INDB311
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:28:12 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

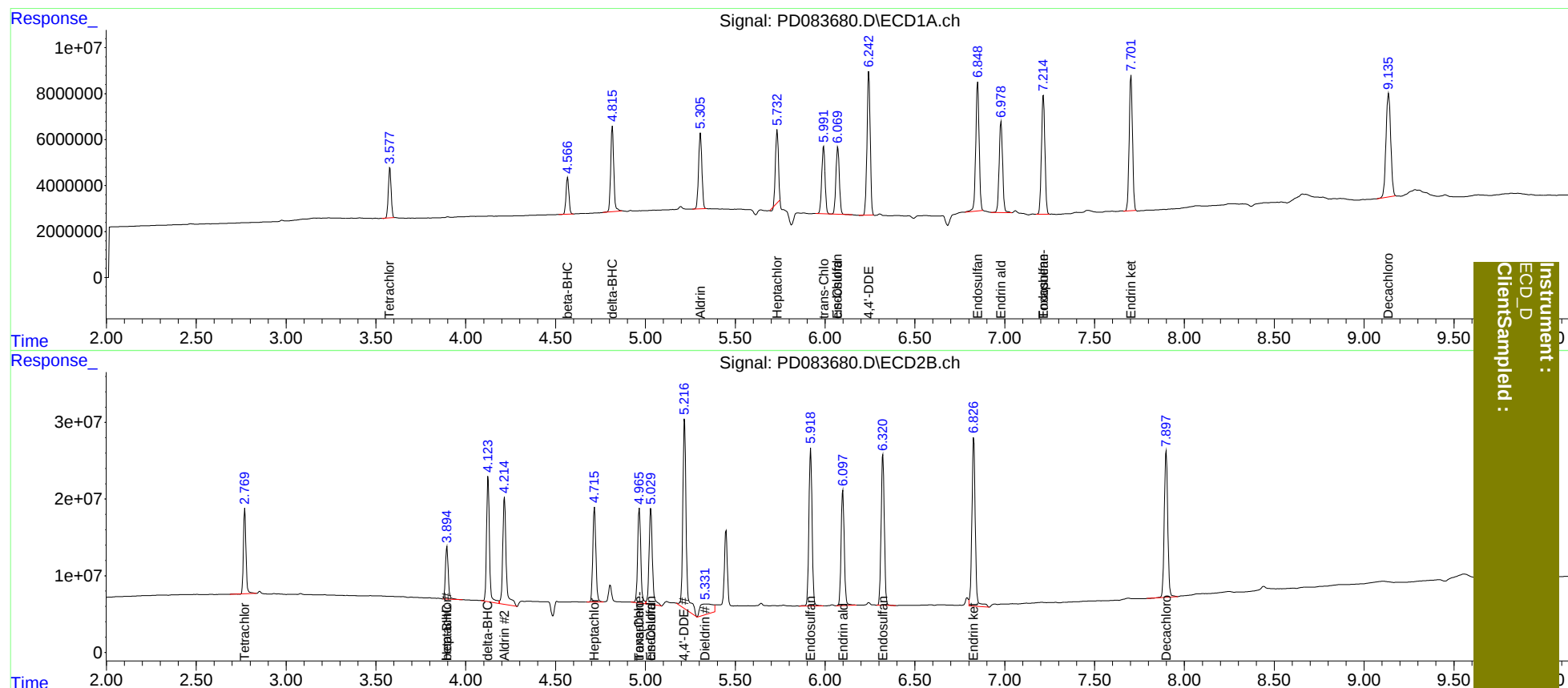
System Monitoring Compounds							
1)	SA Tetrachlo...	3.578	2.770	23843708	109.7E6	18.267	20.133
27)	SA Decachlor...	9.136	7.899	82955424	256.2E6	42.661	42.193
Target Compounds							
4)	MA Heptachlor	0.000	3.896f	0 74790812	N.D.	9.553	
5)	MB Aldrin	5.306	4.215	41689752	187.1E6	17.548	24.212 #
6)	B beta-BHC	4.567	3.896	18015811	74790812	17.877	20.960
7)	B delta-BHC	4.816	4.124	44327198	185.7E6	16.874	21.780 #
8)	B Heptachlo...	5.734	4.717	36116847	147.0E6	17.487	20.090
9)	A Endosulfan I	6.071	5.030f	39393617	162.3E6	20.144	24.556
10)	B trans-Chl...	5.992	4.966	38008813	150.1E6	18.667	20.669
11)	B cis-Chlor...	6.071	5.030	39393617	162.3E6	18.917	22.048
12)	B 4,4'-DDE	6.243	5.218	77015330	330.1E6	37.131	46.449 #
13)	MA Dieldrin	0.000	5.333	0 64627601	N.D.	8.871	
15)	B Endosulfa...	6.849	5.920	73688799	253.8E6	40.966	39.995
18)	B Endrin al...	6.979	6.099	53303271	184.8E6	39.961	38.581
19)	B Endosulfa...	7.215	6.322	69339123	244.3E6	40.530	39.548
21)	B Endrin ke...	7.703	6.827	75502238	288.6E6	40.501	42.935
22)	Toxaphene-1	0.000	4.966	0 150.1E6	N.D.	4146.065	
25)	Toxaphene-4	7.215	0.000	69339123	0 1916.151	N.D.	#

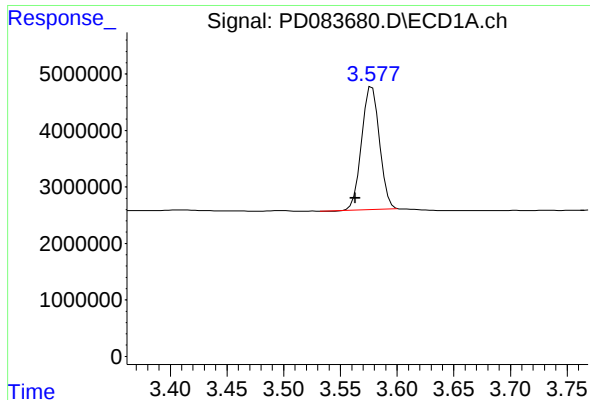
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061224\
Data File : PD083680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2024 16:17
Operator : AR\AJ
Sample : INDB311
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:28:12 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

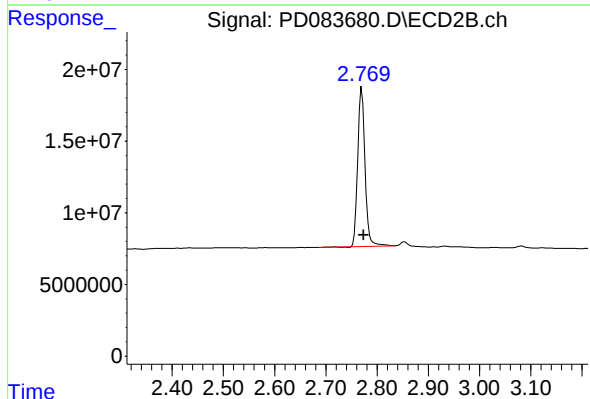




#1 Tetrachloro-m-xylene

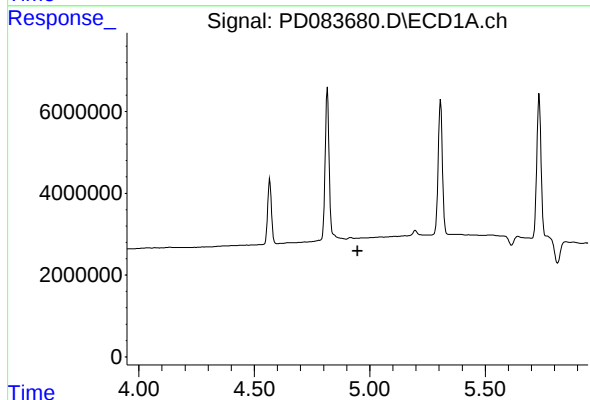
R.T.: 3.578 min
Delta R.T.: 0.015 min
Response: 23843708
Conc: 18.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



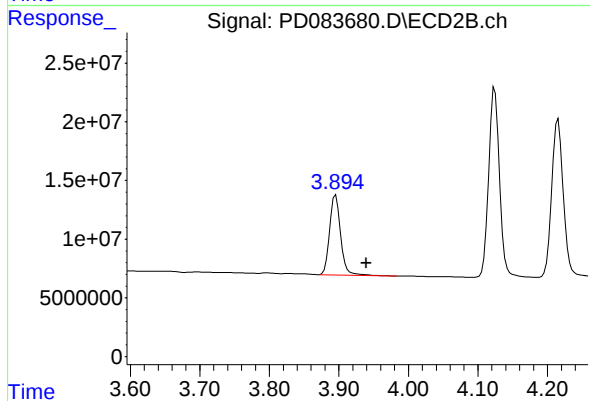
#1 Tetrachloro-m-xylene

R.T.: 2.770 min
Delta R.T.: -0.003 min
Response: 109744702
Conc: 20.13 ng/ml



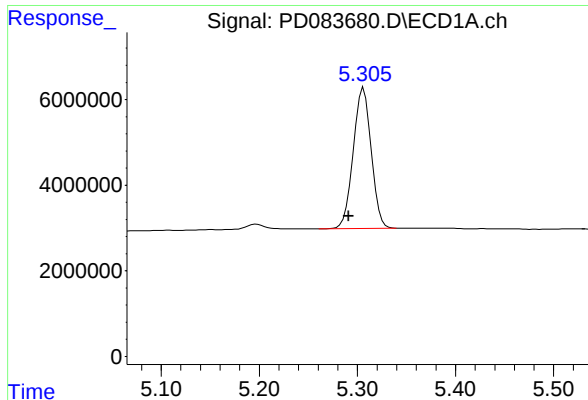
#4 Heptachlor

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



#4 Heptachlor

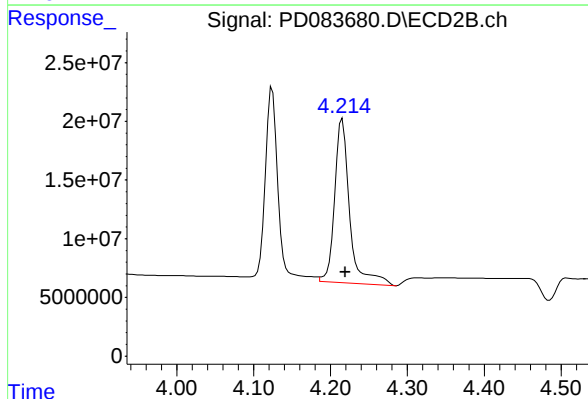
R.T.: 3.896 min
Delta R.T.: -0.044 min
Response: 74790812
Conc: 9.55 ng/ml



#5 Aldrin

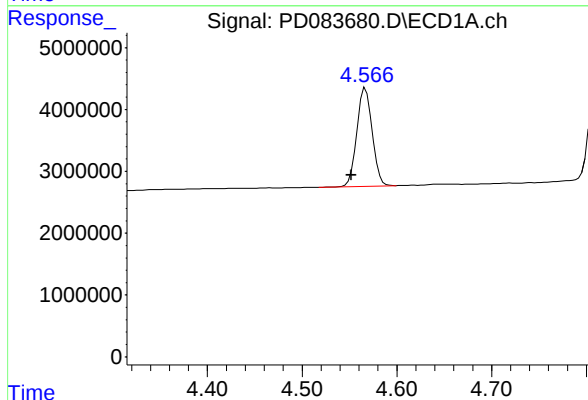
R.T.: 5.306 min
Delta R.T.: 0.015 min
Response: 41689752
Conc: 17.55 ng/ml

Instrument :
ECD_D
ClientSampleId :



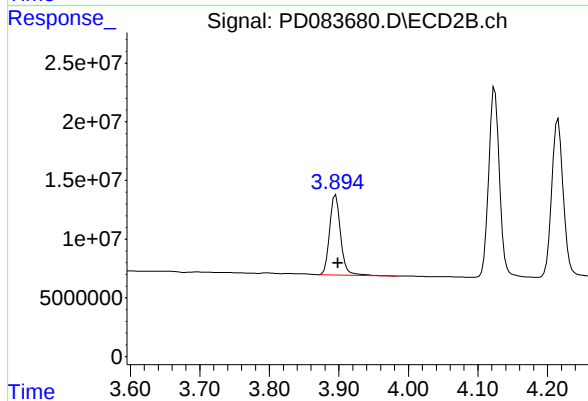
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: -0.004 min
Response: 187088657
Conc: 24.21 ng/ml



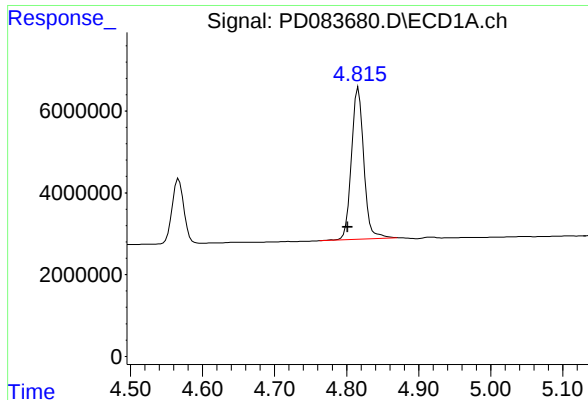
#6 beta-BHC

R.T.: 4.567 min
Delta R.T.: 0.015 min
Response: 18015811
Conc: 17.88 ng/ml



#6 beta-BHC

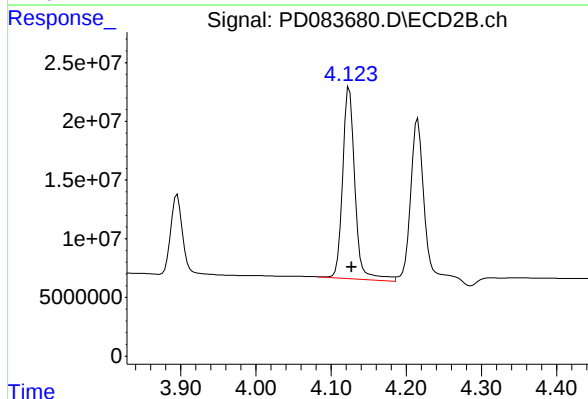
R.T.: 3.896 min
Delta R.T.: -0.003 min
Response: 74790812
Conc: 20.96 ng/ml



#7 delta-BHC

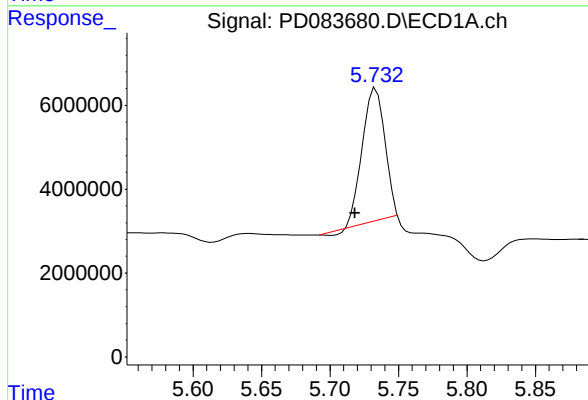
R.T.: 4.816 min
Delta R.T.: 0.015 min
Response: 44327198
Conc: 16.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



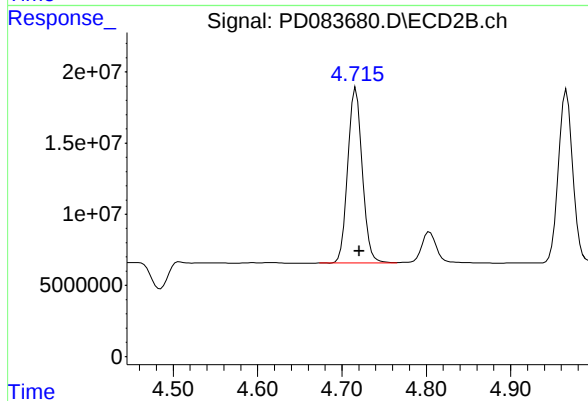
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.003 min
Response: 185732920
Conc: 21.78 ng/ml



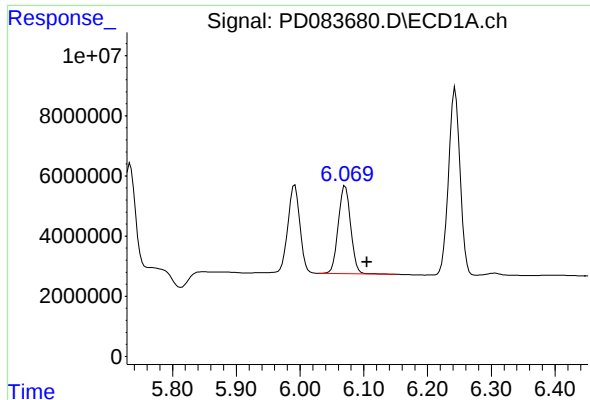
#8 Heptachlor epoxide

R.T.: 5.734 min
Delta R.T.: 0.015 min
Response: 36116847
Conc: 17.49 ng/ml



#8 Heptachlor epoxide

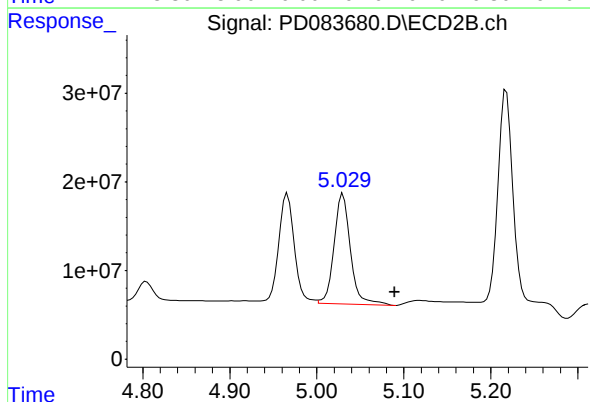
R.T.: 4.717 min
Delta R.T.: -0.004 min
Response: 147002790
Conc: 20.09 ng/ml



#9 Endosulfan I

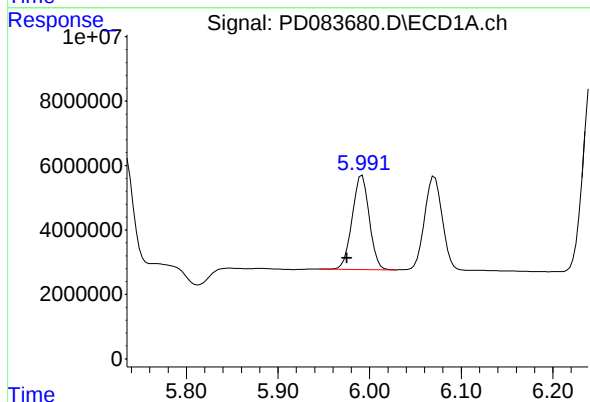
R.T.: 6.071 min
Delta R.T.: -0.034 min
Response: 39393617
Conc: 20.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



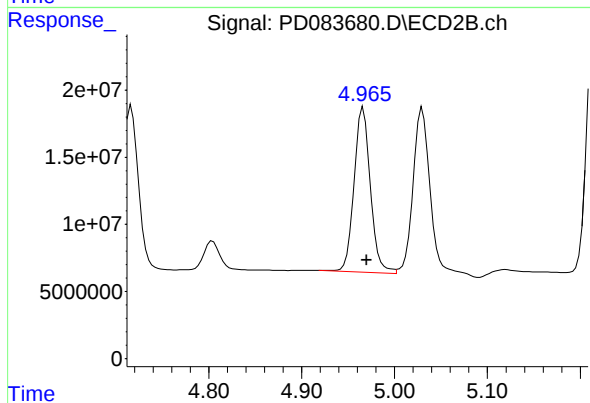
#9 Endosulfan I

R.T.: 5.030 min
Delta R.T.: -0.059 min
Response: 162327647
Conc: 24.56 ng/ml



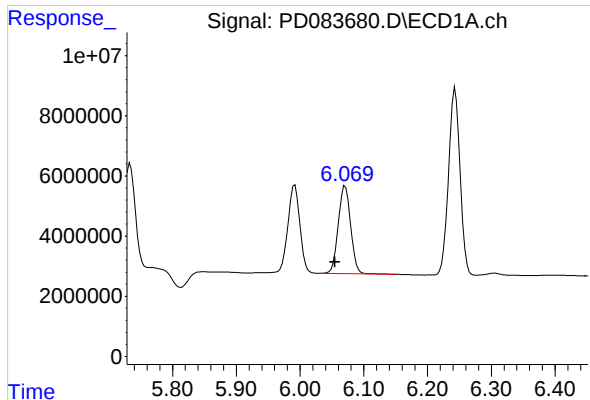
#10 trans-Chlordane

R.T.: 5.992 min
Delta R.T.: 0.016 min
Response: 38008813
Conc: 18.67 ng/ml



#10 trans-Chlordane

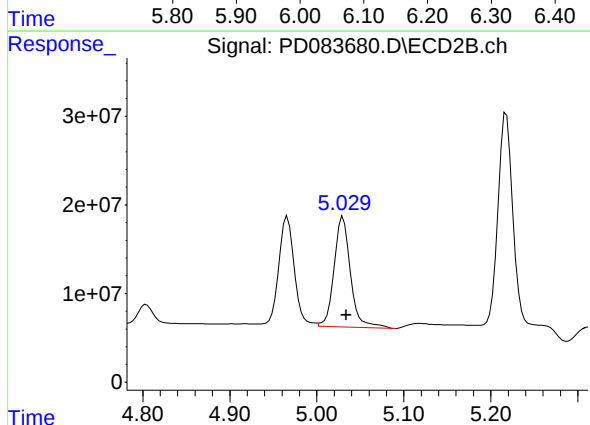
R.T.: 4.966 min
Delta R.T.: -0.004 min
Response: 150125345
Conc: 20.67 ng/ml



#11 cis-Chlordane

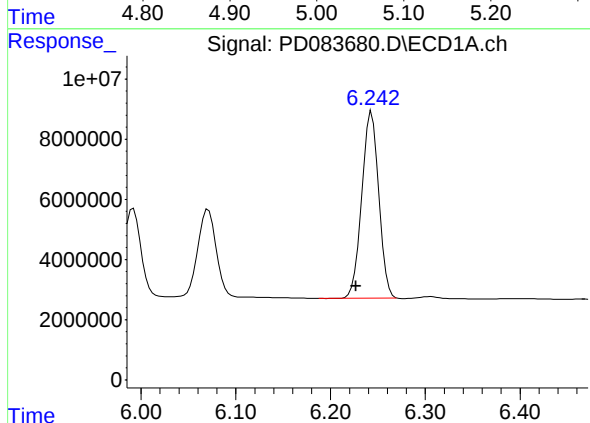
R.T.: 6.071 min
Delta R.T.: 0.016 min
Response: 39393617
Conc: 18.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



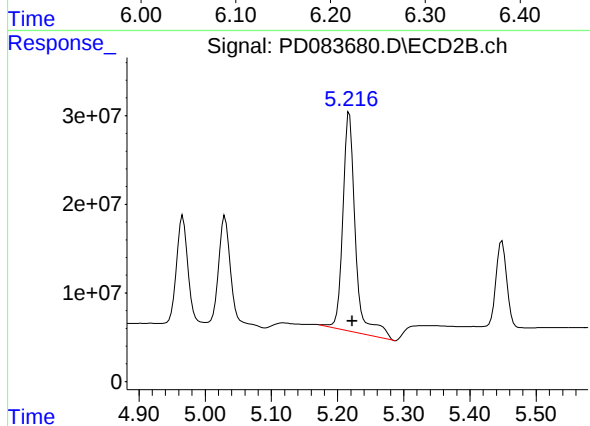
#11 cis-Chlordane

R.T.: 5.030 min
Delta R.T.: -0.004 min
Response: 162327647
Conc: 22.05 ng/ml



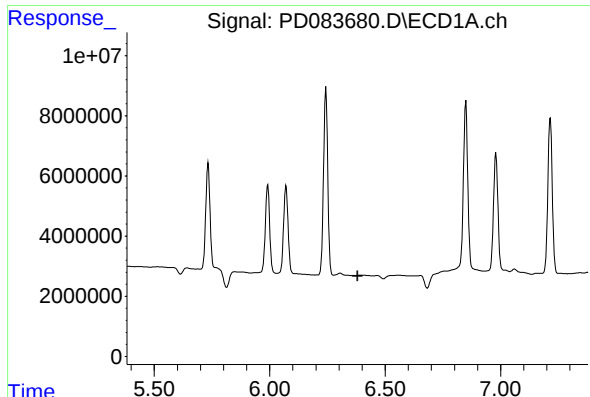
#12 4,4'-DDE

R.T.: 6.243 min
Delta R.T.: 0.017 min
Response: 77015330
Conc: 37.13 ng/ml



#12 4,4'-DDE

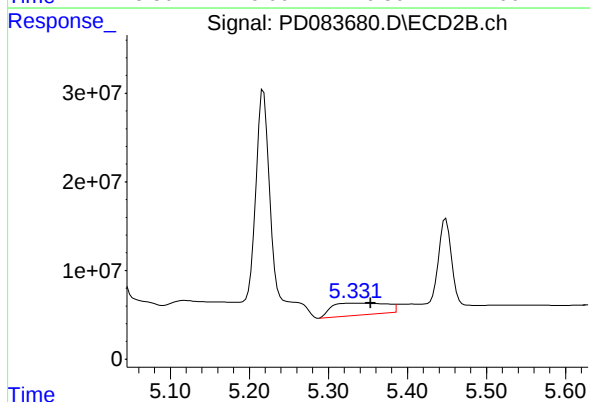
R.T.: 5.218 min
Delta R.T.: -0.005 min
Response: 330095888
Conc: 46.45 ng/ml



#13 Dieldrin

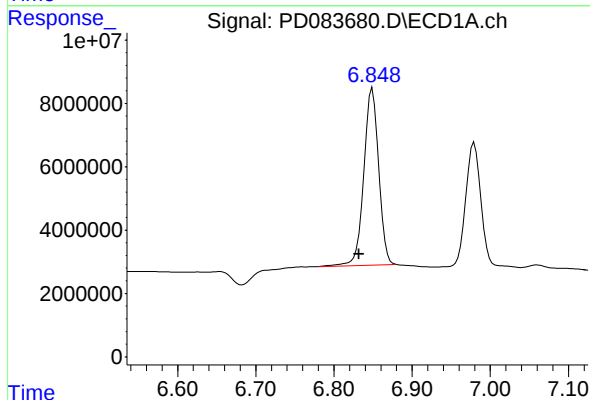
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



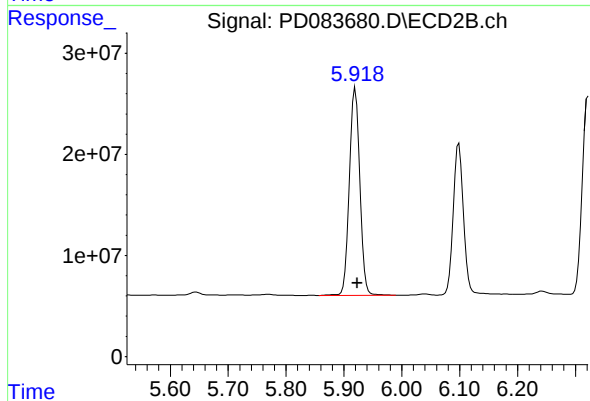
#13 Dieldrin

R.T.: 5.333 min
Delta R.T.: -0.021 min
Response: 64627601
Conc: 8.87 ng/ml



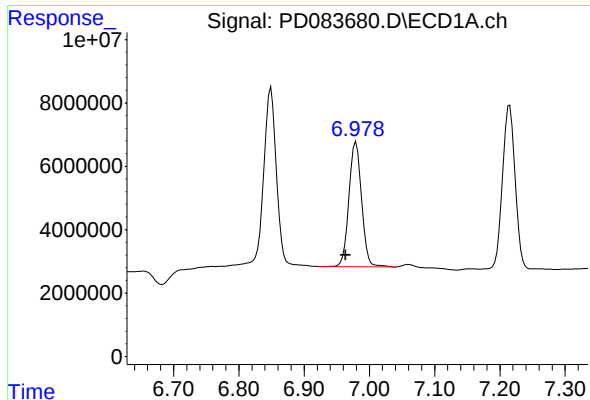
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: 0.017 min
Response: 73688799
Conc: 40.97 ng/ml



#15 Endosulfan II

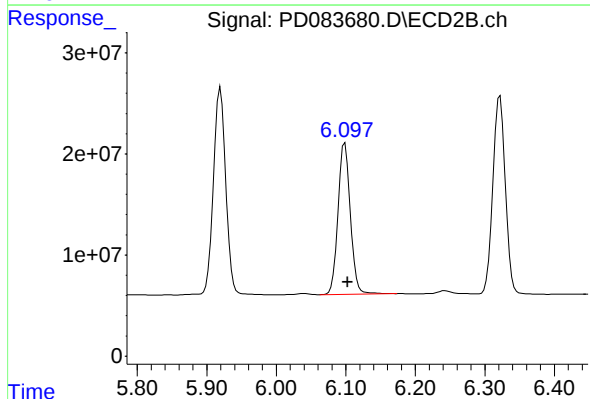
R.T.: 5.920 min
Delta R.T.: -0.003 min
Response: 253792776
Conc: 40.00 ng/ml



#18 Endrin aldehyde

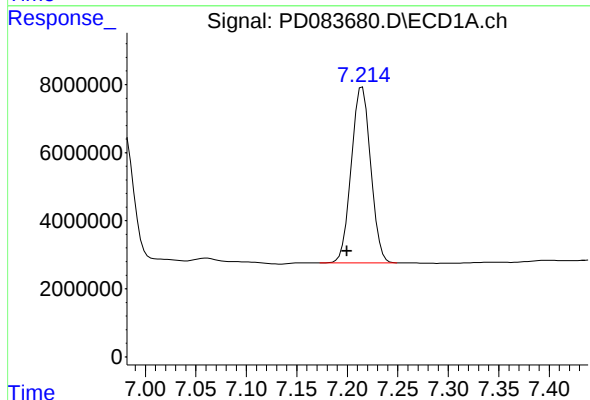
R.T.: 6.979 min
Delta R.T.: 0.016 min
Response: 53303271
Conc: 39.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



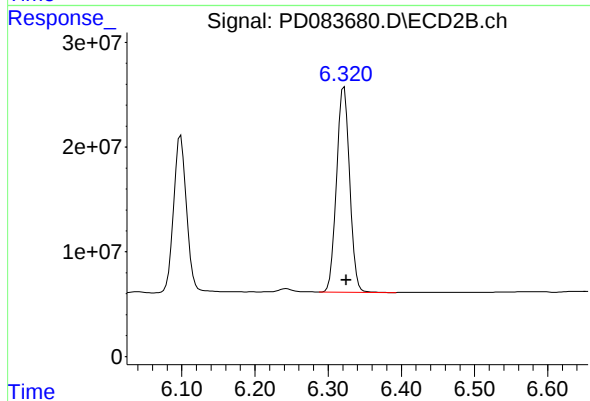
#18 Endrin aldehyde

R.T.: 6.099 min
Delta R.T.: -0.004 min
Response: 184809615
Conc: 38.58 ng/ml



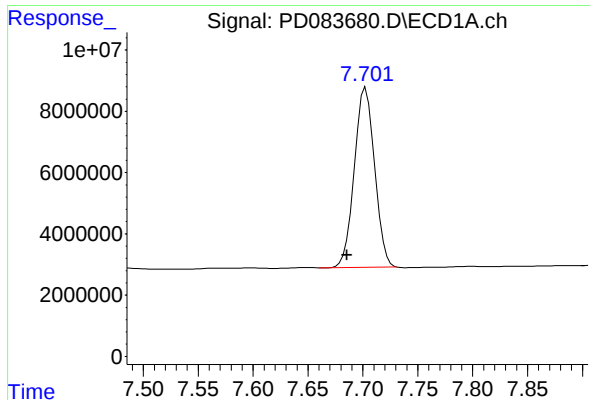
#19 Endosulfan Sulfate

R.T.: 7.215 min
Delta R.T.: 0.015 min
Response: 69339123
Conc: 40.53 ng/ml



#19 Endosulfan Sulfate

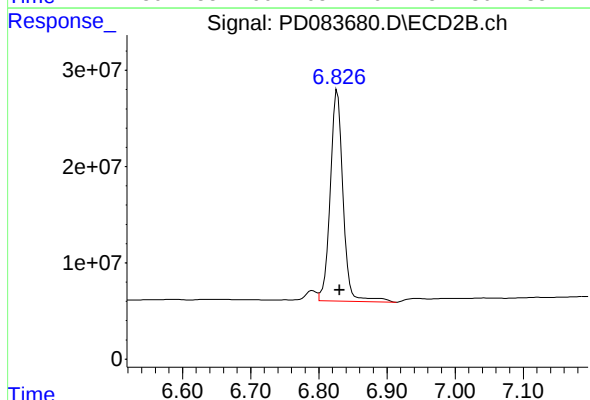
R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 244344510
Conc: 39.55 ng/ml



#21 Endrin ketone

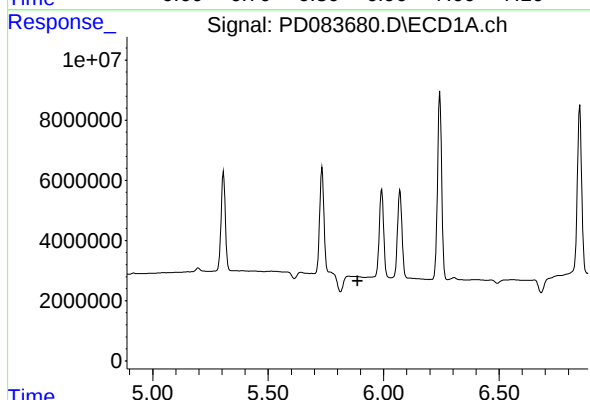
R.T.: 7.703 min
Delta R.T.: 0.017 min
Response: 75502238
Conc: 40.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



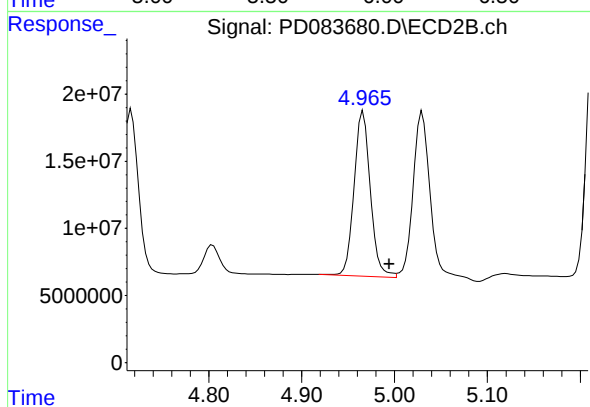
#21 Endrin ketone

R.T.: 6.827 min
Delta R.T.: -0.003 min
Response: 288638097
Conc: 42.94 ng/ml



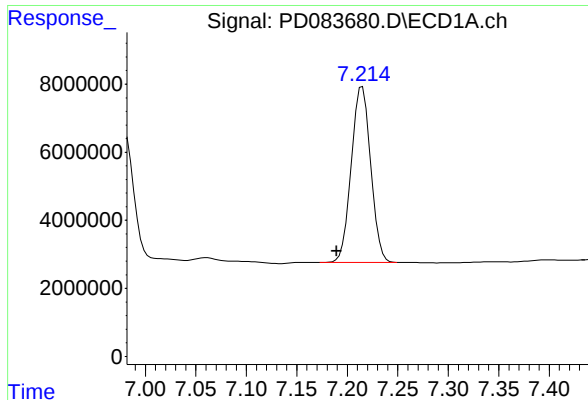
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

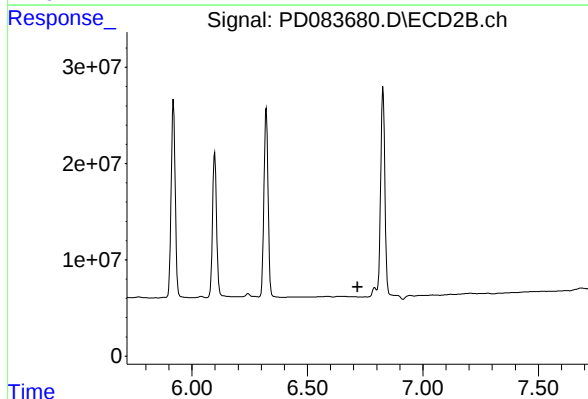
R.T.: 4.966 min
Delta R.T.: -0.028 min
Response: 150125345
Conc: 4146.07 ng/ml



#25 Toxaphene-4

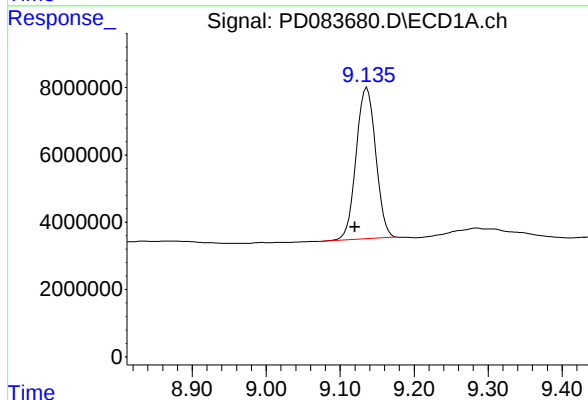
R.T.: 7.215 min
Delta R.T.: 0.025 min
Response: 69339123
Conc: 1916.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



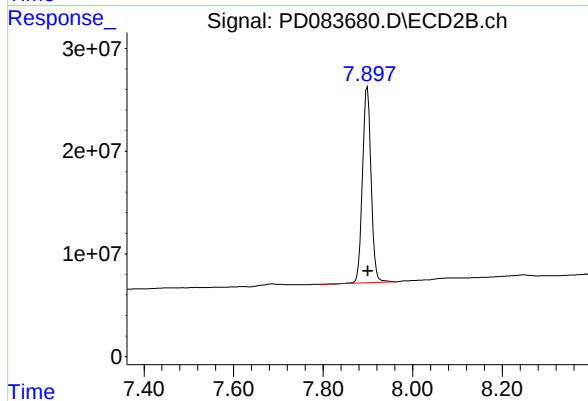
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.717 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.136 min
Delta R.T.: 0.016 min
Response: 82955424
Conc: 42.66 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: -0.002 min
Response: 256200014
Conc: 42.19 ng/ml