

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042924\
 Data File : PD082660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 14:44
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ICVPD042924

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 14:54:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042924.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 29 14:45:05 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...	3.565	2.776	80272395	198.9E6	52.731	52.105
2)	SA Decachlor...	9.119	7.906	100.2E6	195.7E6	51.326	51.212
Target Compounds							
2)	A alpha-BHC	4.022	3.276	144.8E6	321.9E6	54.194	53.361
3)	MA gamma-BHC...	4.356	3.605	141.6E6	311.9E6	54.870	53.347
4)	MA Heptachlor	4.948	3.944	134.4E6	285.9E6	53.676	53.514
5)	MB Aldrin	5.292	4.223	137.5E6	298.7E6	54.190	53.165
6)	B beta-BHC	4.551	3.900	54789479	121.2E6	53.540	52.049
7)	B delta-BHC	4.801	4.130	137.3E6	303.0E6	55.006	53.137
8)	B Heptachlo...	5.720	4.724	122.1E6	265.5E6	53.415	52.287
9)	A Endosulfan I	6.107	5.093	111.9E6	240.9E6	52.660	53.114
10)	B gamma-Chl...	5.976	4.974	117.9E6	262.4E6	52.641	53.017
11)	B alpha-Chl...	6.056	5.038	117.0E6	259.6E6	52.796	52.882
12)	B 4,4'-DDE	6.228	5.227	113.4E6	246.8E6	53.136	53.610
13)	MA Dieldrin	6.383	5.358	117.4E6	266.7E6	53.810	53.643
14)	MA Endrin	6.614	5.633	97863450	230.3E6	53.691	52.976
15)	B Endosulfa...	6.832	5.926	99844350	217.5E6	52.692	52.647
16)	A 4,4'-DDD	6.746	5.780	84584127	196.5E6	54.430	53.206
17)	MA 4,4'-DDT	7.062	6.031	90512038	206.5E6	55.173	54.179
18)	B Endrin al...	6.963	6.105	75532190	167.5E6	54.252	52.657
19)	B Endosulfa...	7.198	6.327	92328165	207.8E6	53.966	52.620
20)	A Methoxychlor	7.538	6.605	48562665	109.2E6	54.902	52.708
21)	B Endrin ke...	7.685	6.833	100.9E6	238.5E6	54.401	52.677
22)	Mirex	8.162	7.014	75939463	182.5E6	51.674	51.750

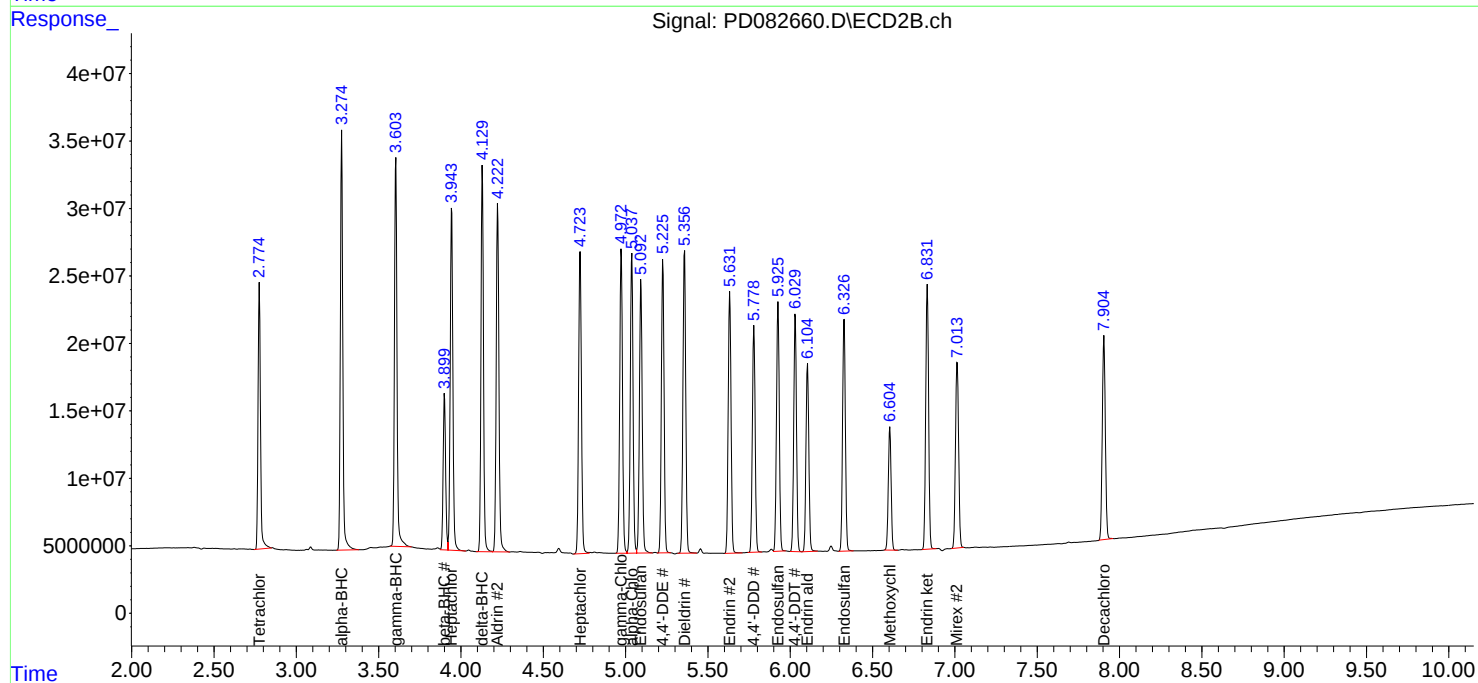
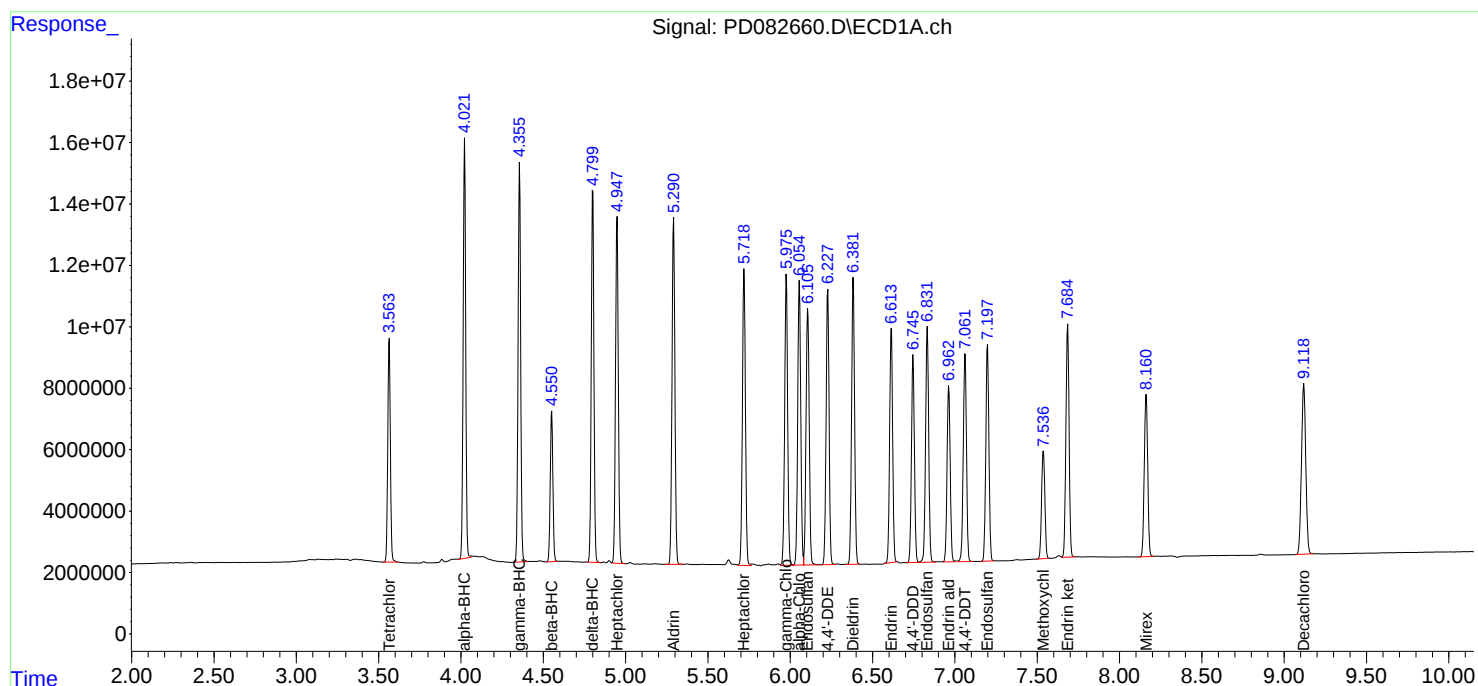
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

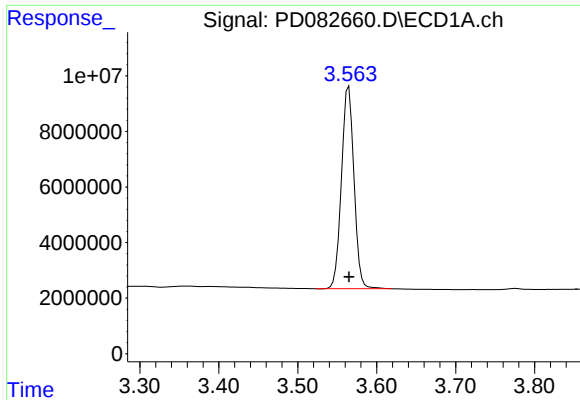
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042924\
Data File : PD082660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 14:44
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
ICVPD042924

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 14:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042924.M
Quant Title : GC Extractables
QLast Update : Mon Apr 29 14:45:05 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

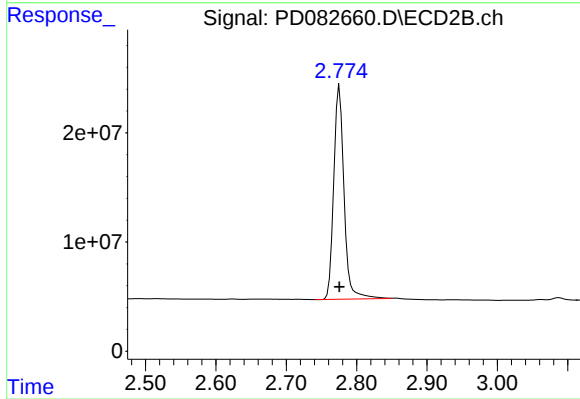




#1 Tetrachloro-m-xylene

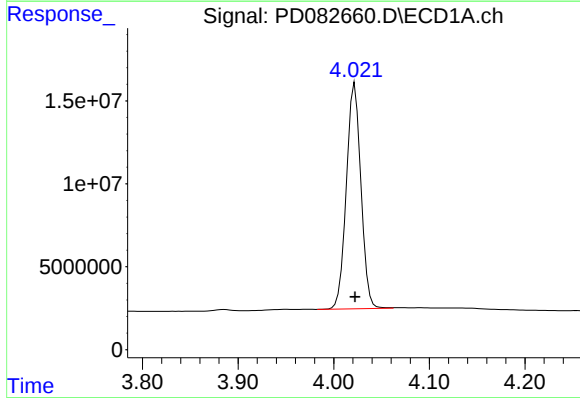
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 80272395
Conc: 52.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



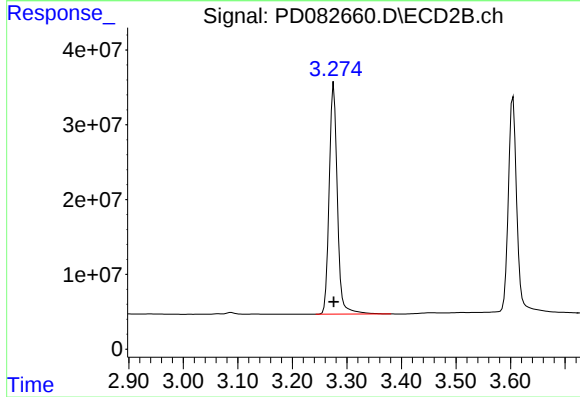
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 198949899
Conc: 52.11 ng/ml



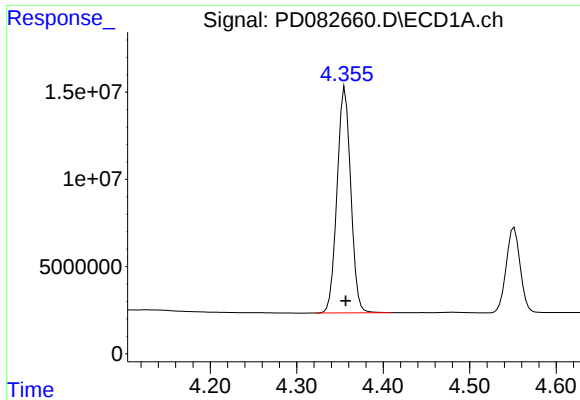
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 144838344
Conc: 54.19 ng/ml



#2 alpha-BHC

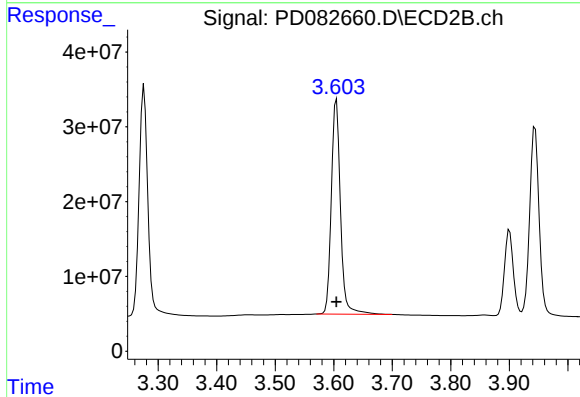
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 321917217
Conc: 53.36 ng/ml



#3 gamma-BHC (Lindane)

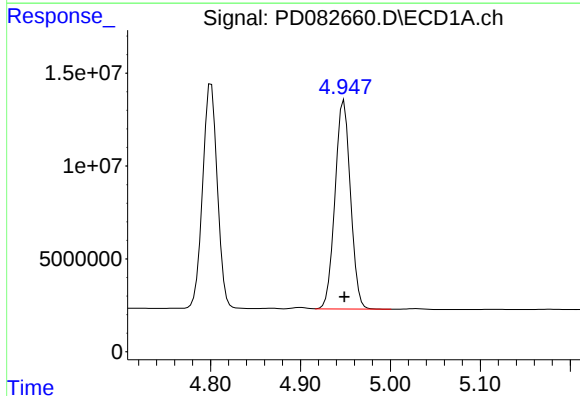
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 141608128
Conc: 54.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



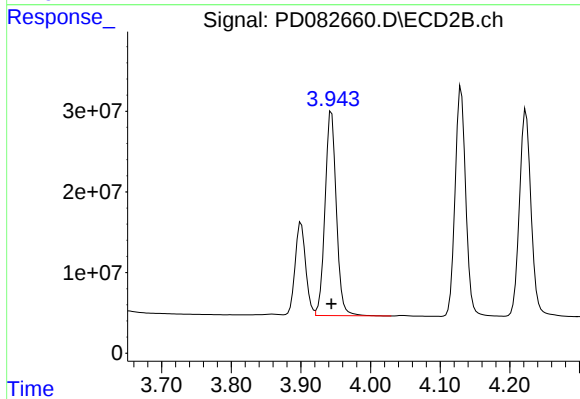
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 311868081
Conc: 53.35 ng/ml



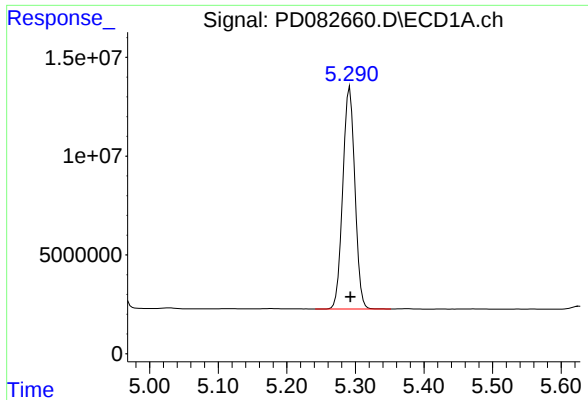
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.000 min
Response: 134383879
Conc: 53.68 ng/ml



#4 Heptachlor

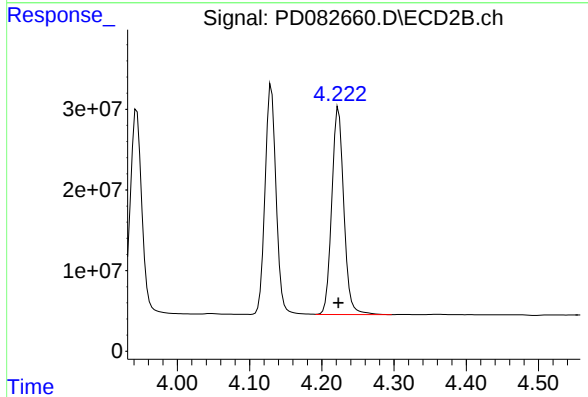
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 285944558
Conc: 53.51 ng/ml



#5 Aldrin

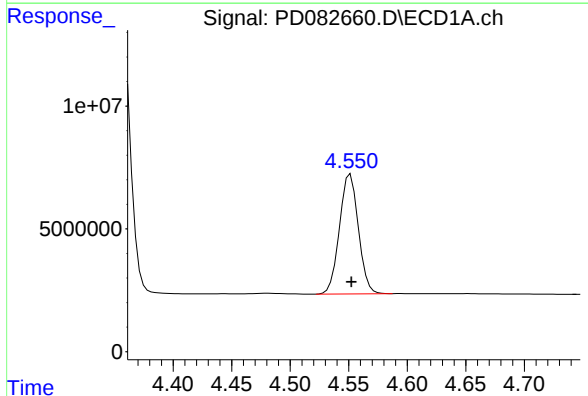
R.T.: 5.292 min
Delta R.T.: -0.001 min
Response: 137508278
Conc: 54.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



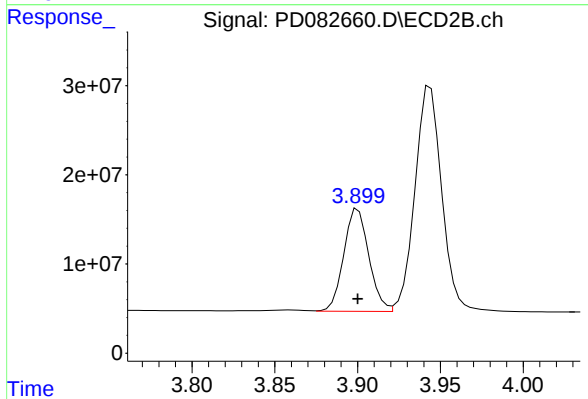
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 298746353
Conc: 53.17 ng/ml



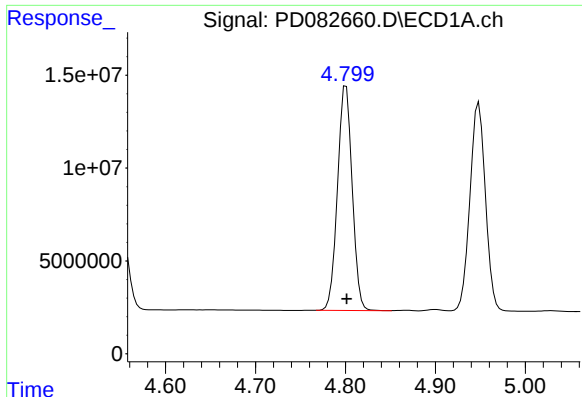
#6 beta-BHC

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 54789479
Conc: 53.54 ng/ml



#6 beta-BHC

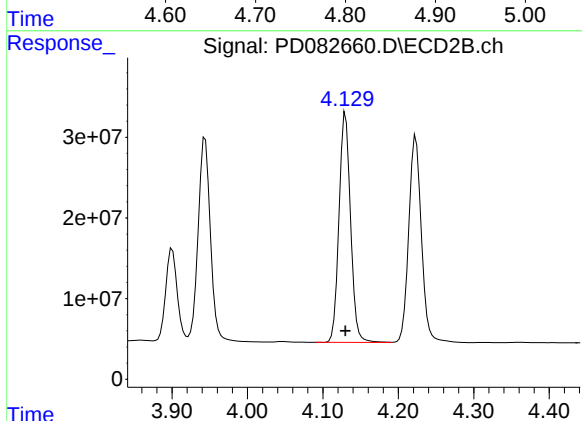
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 121175635
Conc: 52.05 ng/ml



#7 delta-BHC

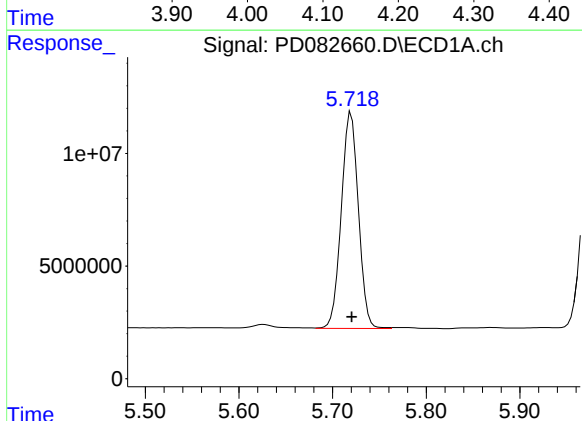
R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 137297615
Conc: 55.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



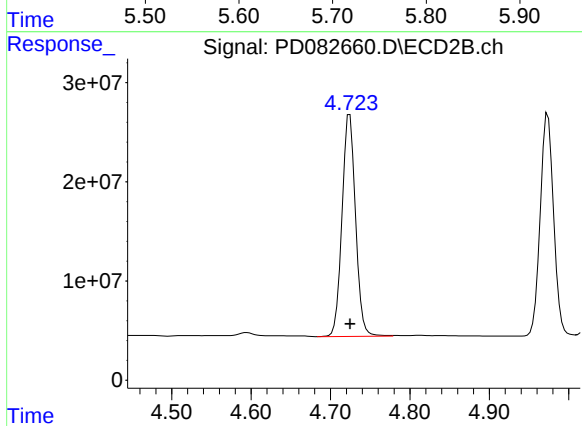
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 303011857
Conc: 53.14 ng/ml



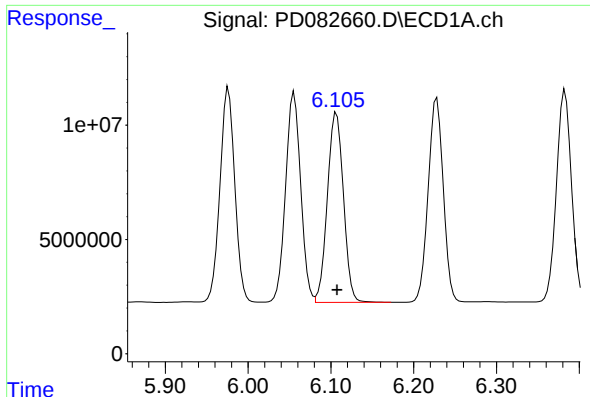
#8 Heptachlor epoxide

R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 122088225
Conc: 53.42 ng/ml



#8 Heptachlor epoxide

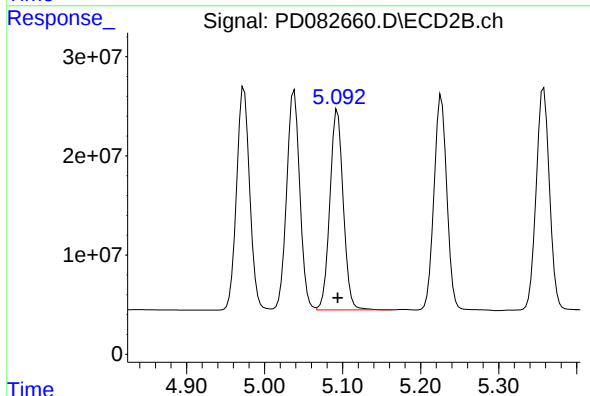
R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 265539759
Conc: 52.29 ng/ml



#9 Endosulfan I

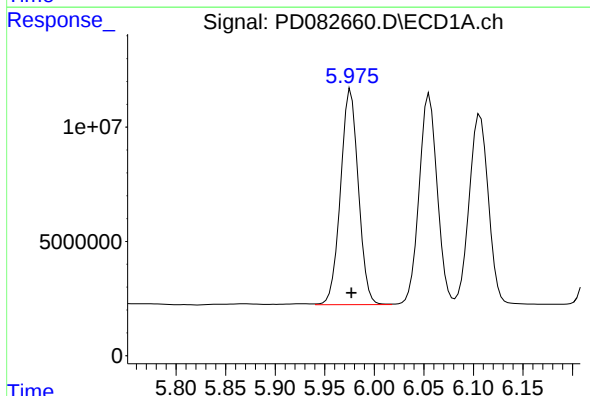
R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 111917162
Conc: 52.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



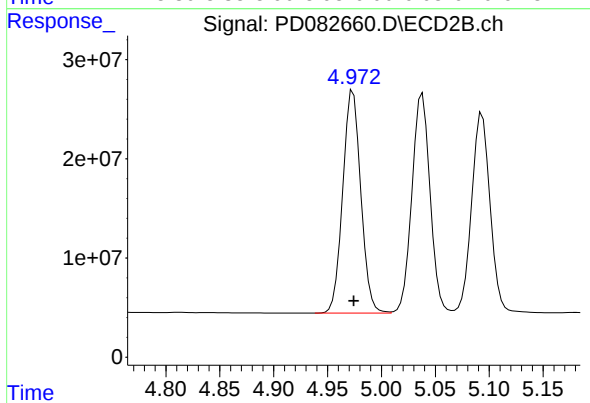
#9 Endosulfan I

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 240851325
Conc: 53.11 ng/ml



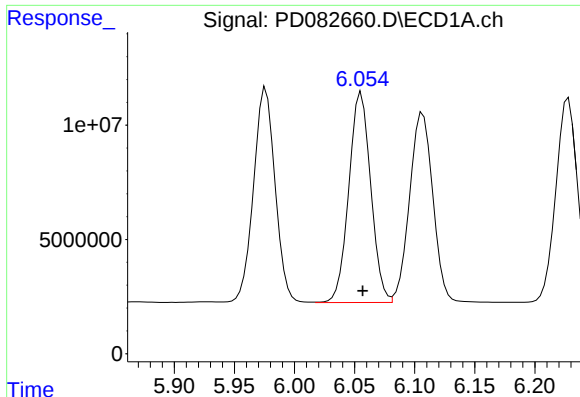
#10 gamma-Chlordane

R.T.: 5.976 min
Delta R.T.: 0.000 min
Response: 117895734
Conc: 52.64 ng/ml



#10 gamma-Chlordane

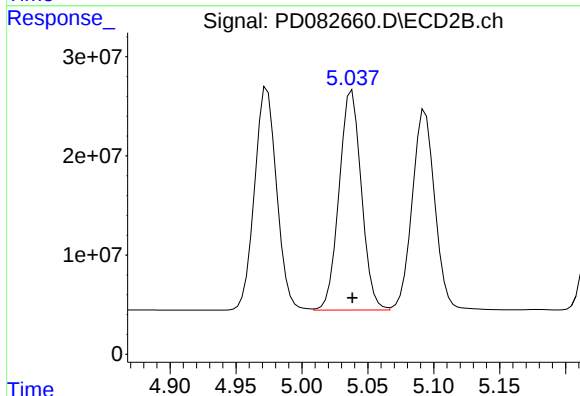
R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 262391543
Conc: 53.02 ng/ml



#11 alpha-Chlordane

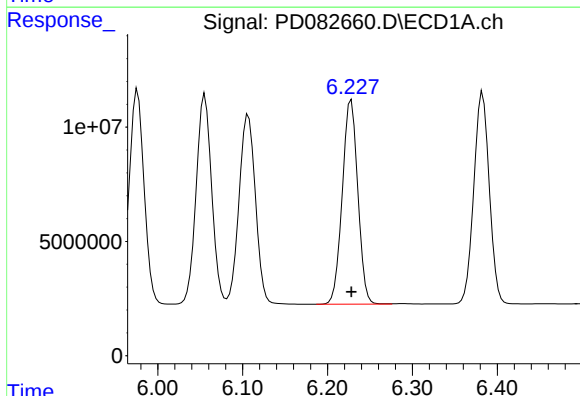
R.T.: 6.056 min
Delta R.T.: -0.001 min
Response: 116993008
Conc: 52.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



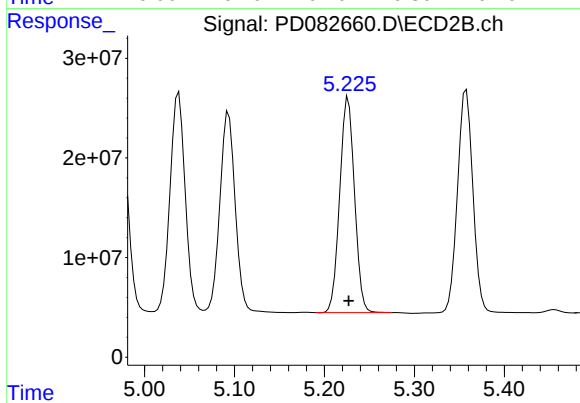
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: 0.000 min
Response: 259565088
Conc: 52.88 ng/ml



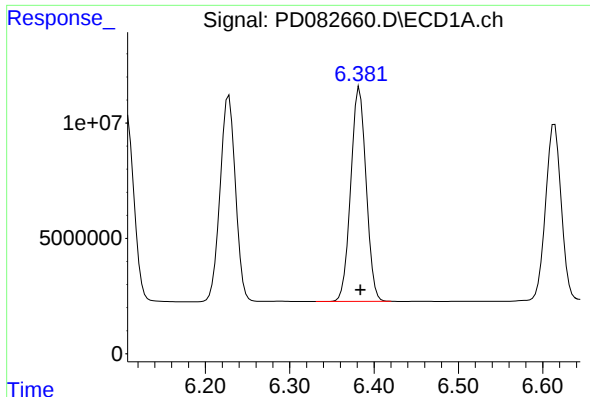
#12 4,4'-DDE

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 113442041
Conc: 53.14 ng/ml



#12 4,4'-DDE

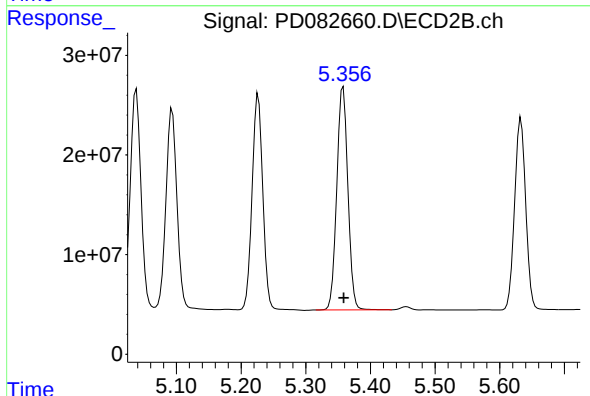
R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 246788783
Conc: 53.61 ng/ml



#13 Dieldrin

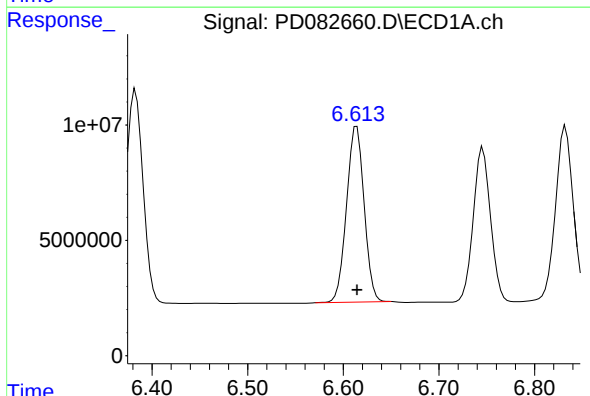
R.T.: 6.383 min
Delta R.T.: -0.001 min
Response: 117423303
Conc: 53.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



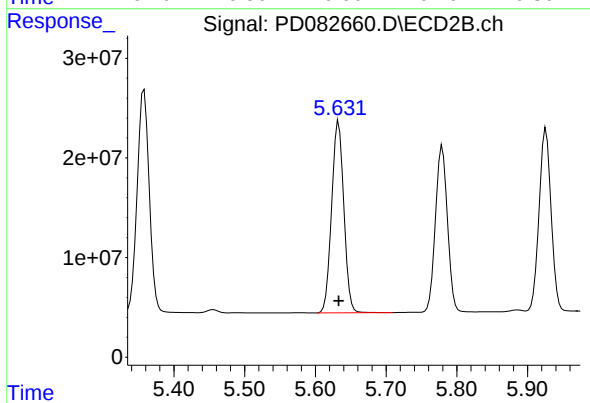
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.000 min
Response: 266710883
Conc: 53.64 ng/ml



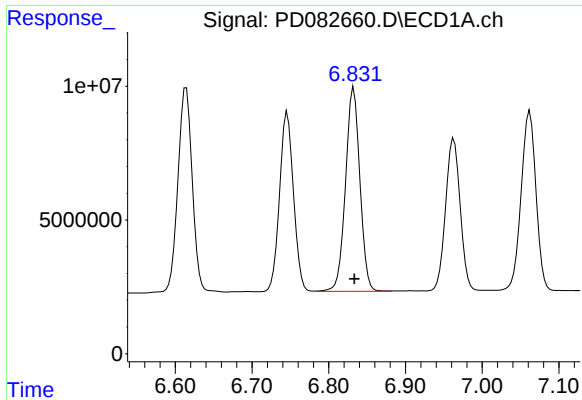
#14 Endrin

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 97863450
Conc: 53.69 ng/ml



#14 Endrin

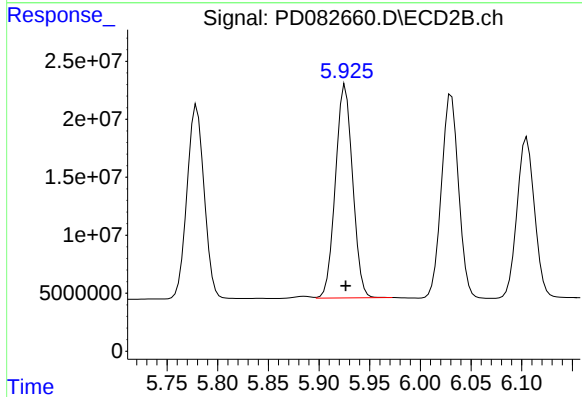
R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 230345707
Conc: 52.98 ng/ml



#15 Endosulfan II

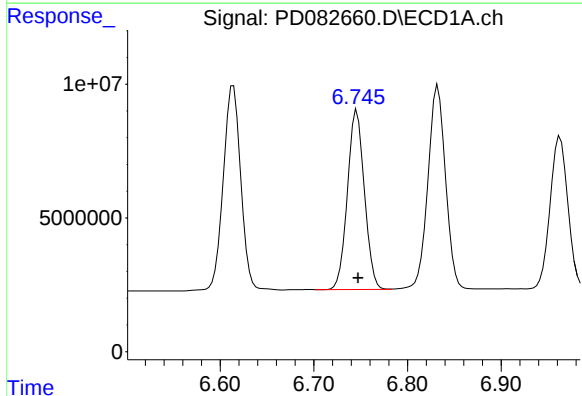
R.T.: 6.832 min
Delta R.T.: 0.000 min
Response: 99844350
Conc: 52.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



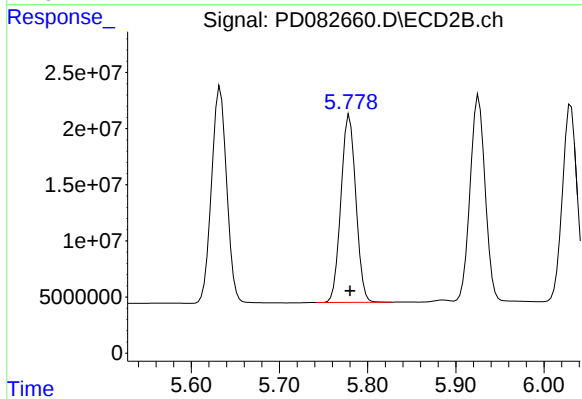
#15 Endosulfan II

R.T.: 5.926 min
Delta R.T.: 0.000 min
Response: 217467548
Conc: 52.65 ng/ml



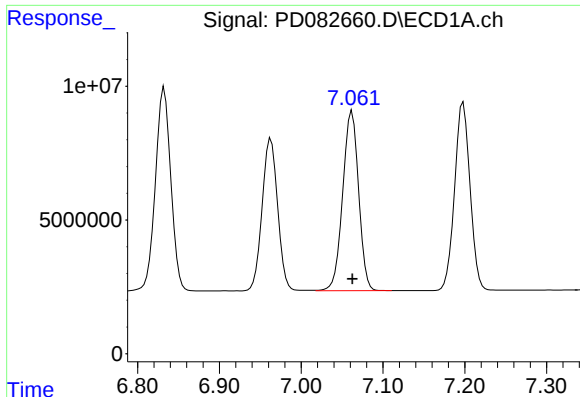
#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: -0.001 min
Response: 84584127
Conc: 54.43 ng/ml



#16 4,4'-DDD

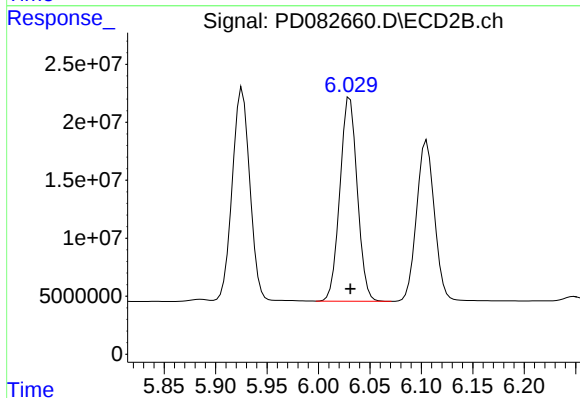
R.T.: 5.780 min
Delta R.T.: 0.000 min
Response: 196451480
Conc: 53.21 ng/ml



#17 4,4'-DDT

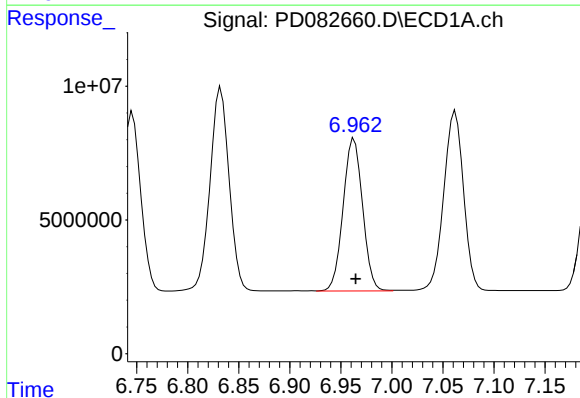
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 90512038
Conc: 55.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



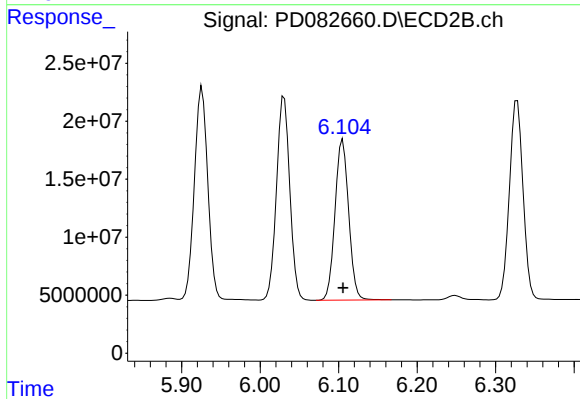
#17 4,4'-DDT

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 206500681
Conc: 54.18 ng/ml



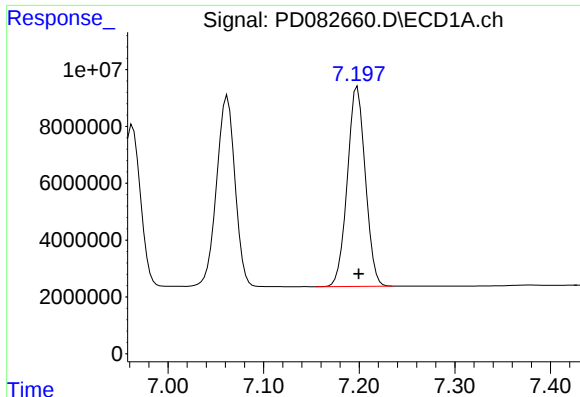
#18 Endrin aldehyde

R.T.: 6.963 min
Delta R.T.: -0.001 min
Response: 75532190
Conc: 54.25 ng/ml



#18 Endrin aldehyde

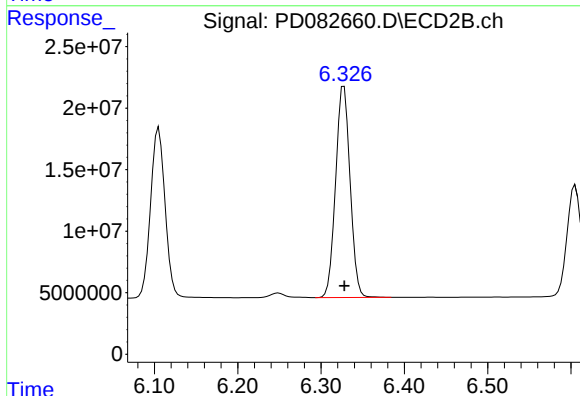
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 167511123
Conc: 52.66 ng/ml



#19 Endosulfan Sulfate

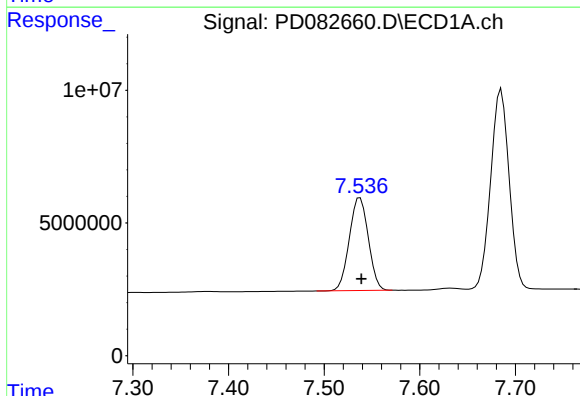
R.T.: 7.198 min
Delta R.T.: -0.001 min
Response: 92328165
Conc: 53.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



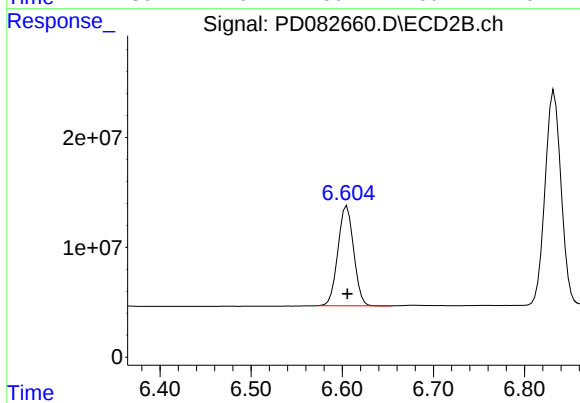
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: 0.000 min
Response: 207752706
Conc: 52.62 ng/ml



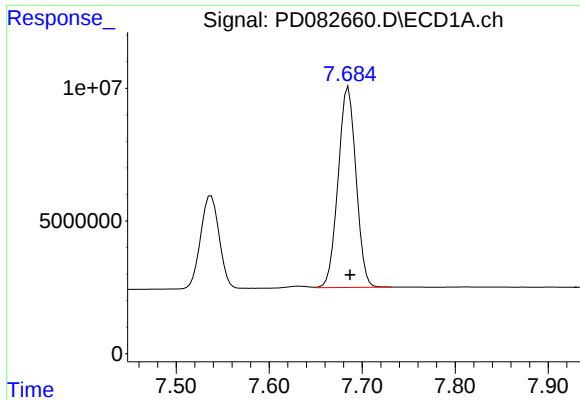
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: -0.002 min
Response: 48562665
Conc: 54.90 ng/ml



#20 Methoxychlor

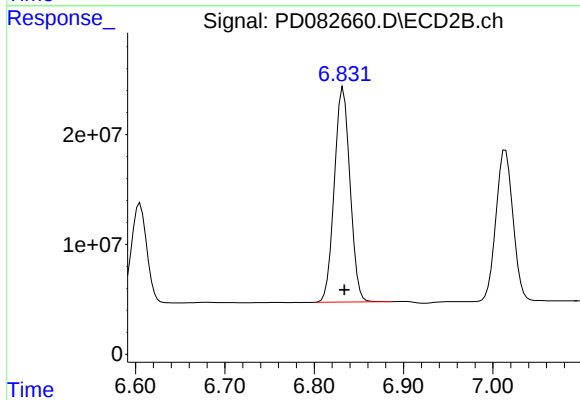
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 109186121
Conc: 52.71 ng/ml



#21 Endrin ketone

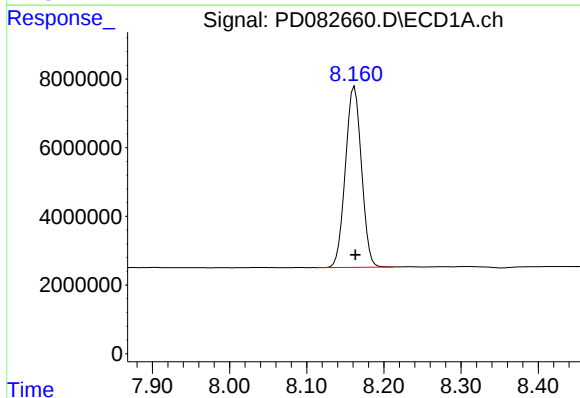
R.T.: 7.685 min
Delta R.T.: -0.002 min
Response: 100946849
Conc: 54.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



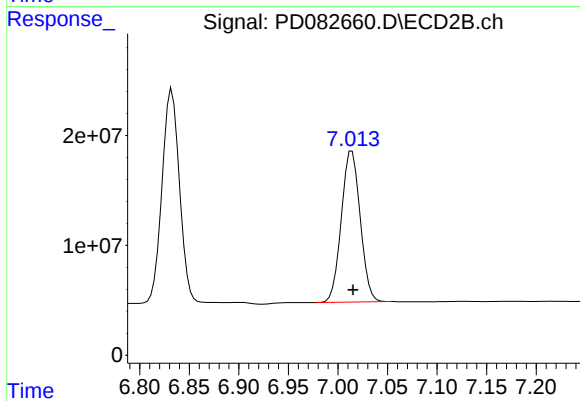
#21 Endrin ketone

R.T.: 6.833 min
Delta R.T.: -0.001 min
Response: 238478856
Conc: 52.68 ng/ml



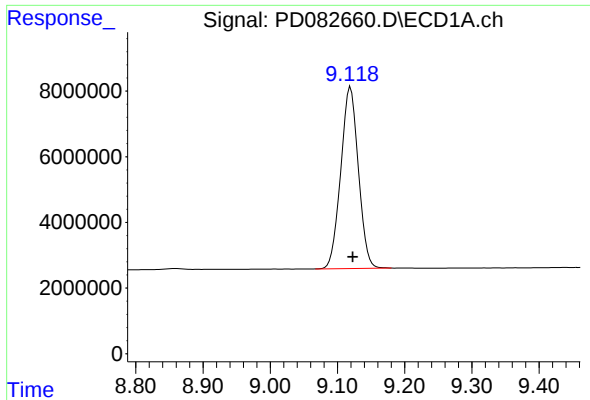
#22 Mirex

R.T.: 8.162 min
Delta R.T.: -0.001 min
Response: 75939463
Conc: 51.67 ng/ml



#22 Mirex

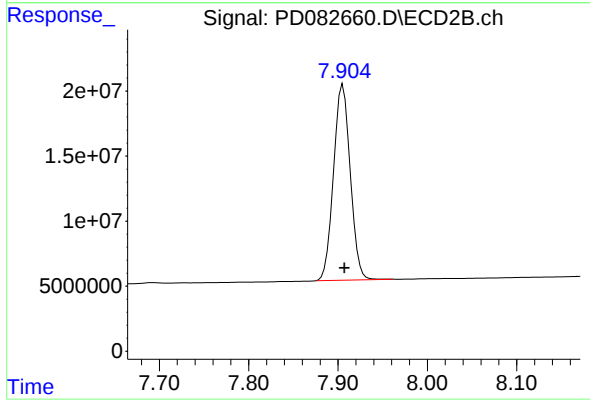
R.T.: 7.014 min
Delta R.T.: -0.001 min
Response: 182494018
Conc: 51.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.003 min
Response: 100233811
Conc: 51.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
ICVPD042924



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.001 min
Response: 195731401
Conc: 51.21 ng/ml