

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011020\
 Data File : PL055632.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2020 14:14
 Operator : AJ\MA
 Sample : PSTDICC075
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC075

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 15:20:38 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 09 15:19:28 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.492	3.970	702.4E6	196.4E6	73.449	73.554
28)	SA Decachlor...	8.237	8.962	638.4E6	148.1E6	70.696	71.906
Target Compounds							
2)	A alpha-BHC	3.929	4.354	1213.6E6	305.0E6	74.119	74.907
3)	MA gamma-BHC...	4.213	4.634	1146.6E6	282.6E6	74.093	74.449
4)	MA Heptachlor	4.514	5.133	1090.0E6	235.5E6	73.616	73.972
5)	MB Aldrin	4.762	5.434	1077.4E6	232.2E6	73.681	73.905
6)	B beta-BHC	4.462	4.802	456.9E6	112.1E6	72.716	72.949
7)	B delta-BHC	4.667	5.015	1114.6E6	243.2E6	74.114	74.275
8)	B Heptachlo...	5.204	5.815	997.6E6	213.6E6	73.051	73.067
9)	A Endosulfan I	5.543	6.168	927.4E6	193.3E6	72.756	73.128
10)	B gamma-Chl...	5.431	6.047	1012.5E6	206.6E6	73.326	73.409
11)	B alpha-Chl...	5.489	6.118	986.6E6	205.4E6	73.004	73.128
12)	B 4,4'-DDE	5.651	6.273	928.4E6	197.6E6	71.961	73.966
13)	MA Dieldrin	5.786	6.422	981.2E6	202.5E6	71.635	73.889
14)	MA Endrin	6.042	6.638	858.9E6	166.8E6	71.368	73.608
15)	B Endosulfa...	6.314	6.845	817.1E6	173.1E6	71.700	72.911
16)	A 4,4'-DDD	6.165	6.758	702.1E6	155.6E6	70.964	74.188
17)	MA 4,4'-DDT	6.406	7.053	681.4E6	148.6E6	73.607	74.076
18)	B Endrin al...	6.482	6.968	695.6E6	147.2E6	72.304	72.424
19)	B Endosulfa...	6.695	7.189	757.8E6	159.9E6	73.006	72.581
20)	A Methoxychlor	6.949	7.508	338.2E6	75936120	77.485	72.236
21)	B Endrin ke...	7.185	7.656	857.5E6	173.9E6	74.497	73.066
22)	Mirex	7.375	8.106	543.4E6	116.4E6	73.205	71.661

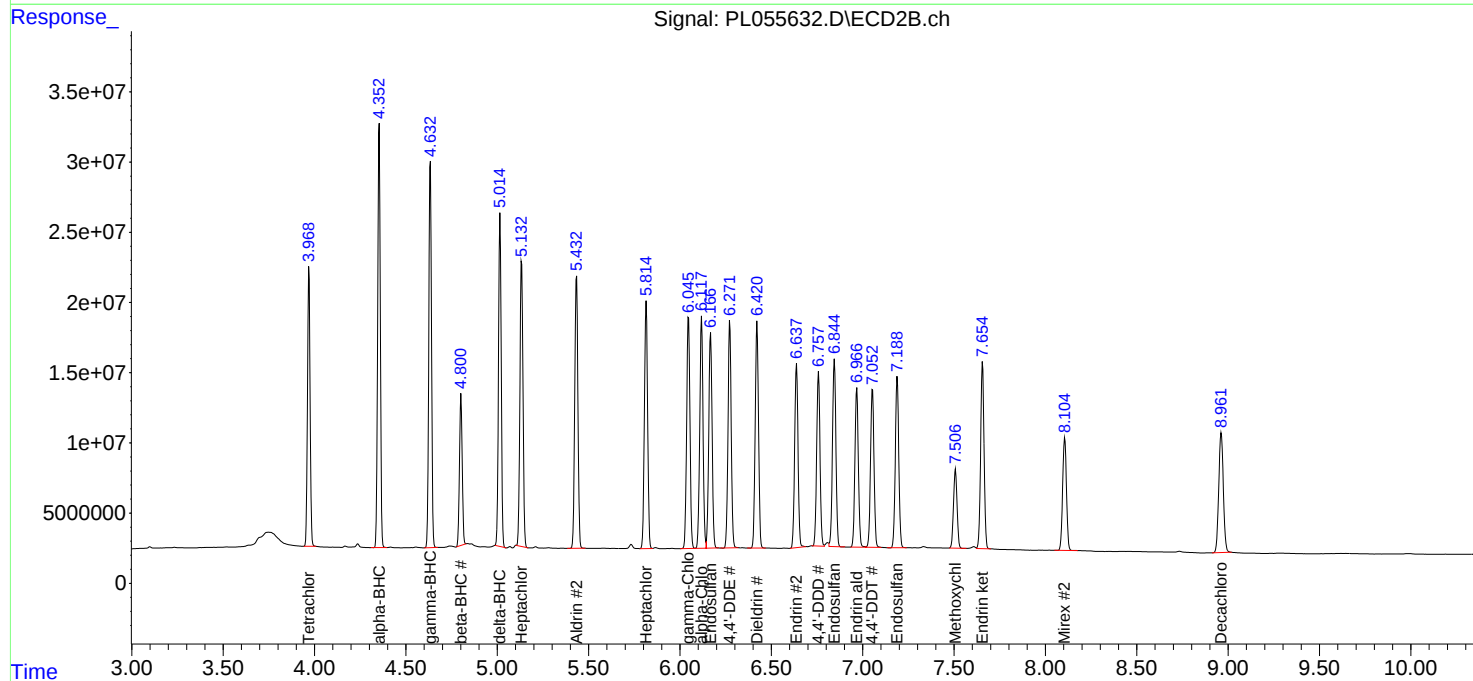
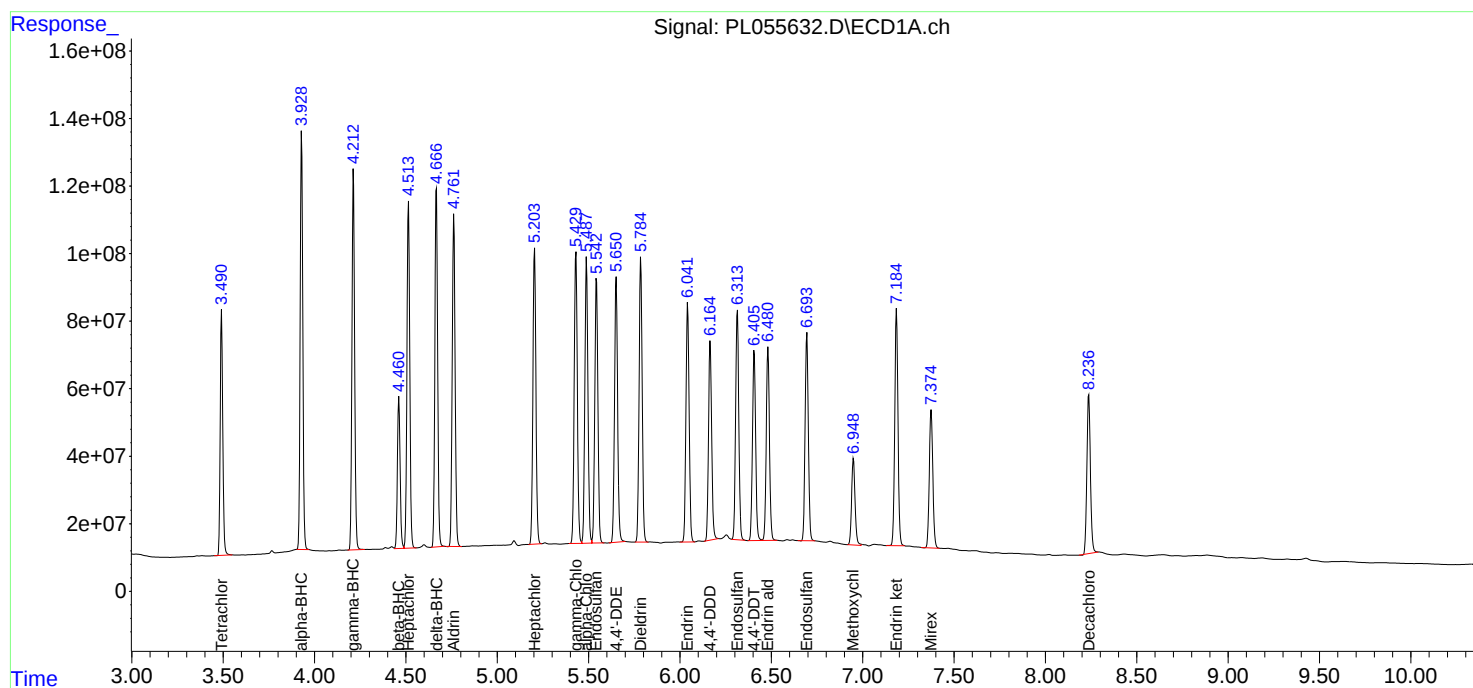
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

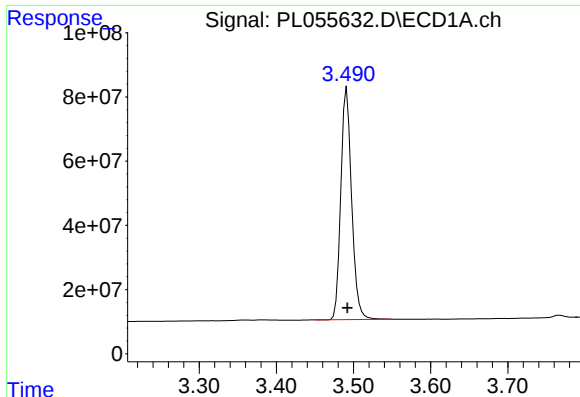
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011020\
Data File : PL055632.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2020 14:14
Operator : AJ\MA
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 15:20:38 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Thu Jan 09 15:19:28 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 x0.5µm

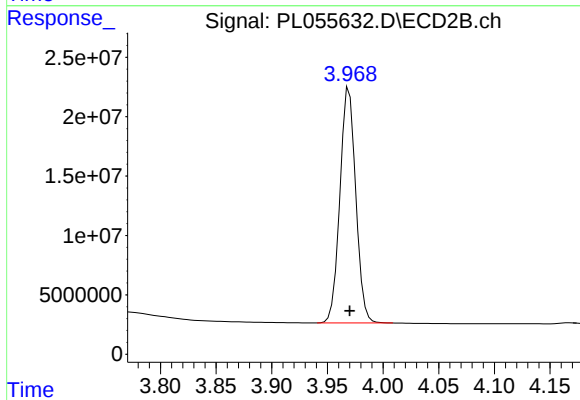




#1 Tetrachloro-m-xylene

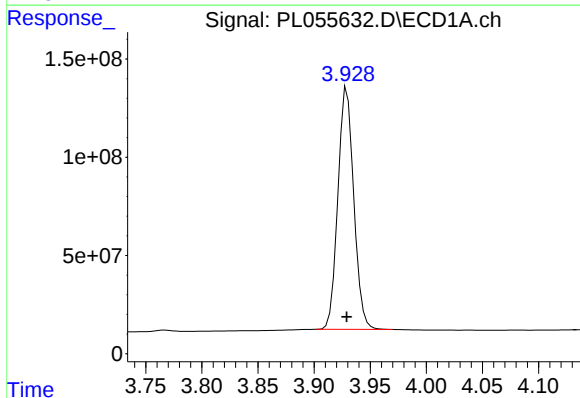
R.T.: 3.492 min
Delta R.T.: 0.000 min
Response: 702392714
Conc: 73.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



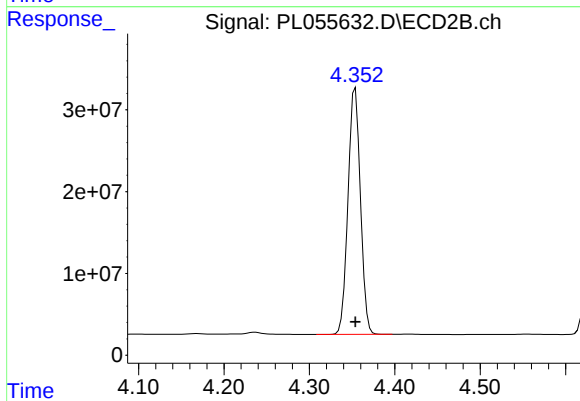
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 196382300
Conc: 73.55 ng/ml



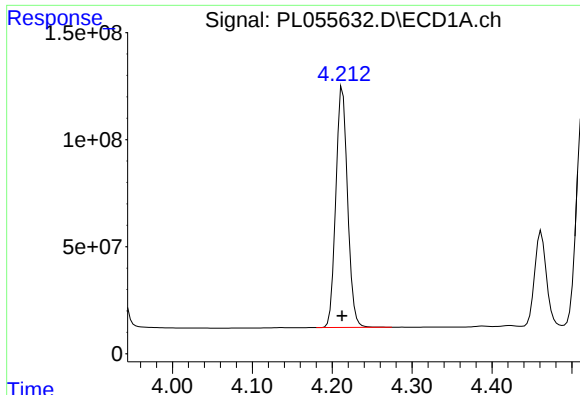
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 1213552246
Conc: 74.12 ng/ml



#2 alpha-BHC

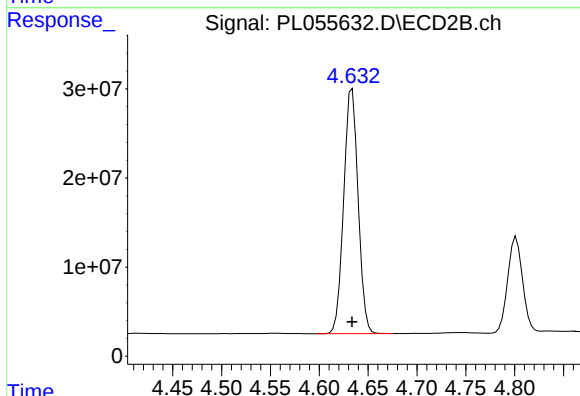
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 305017104
Conc: 74.91 ng/ml



#3 gamma-BHC (Lindane)

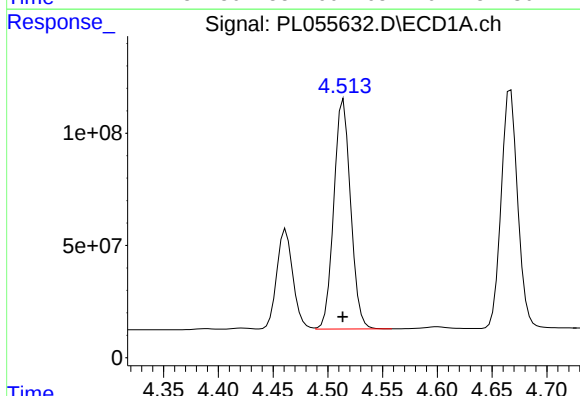
R.T.: 4.213 min
Delta R.T.: 0.000 min
Response: 1146566028
Conc: 74.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



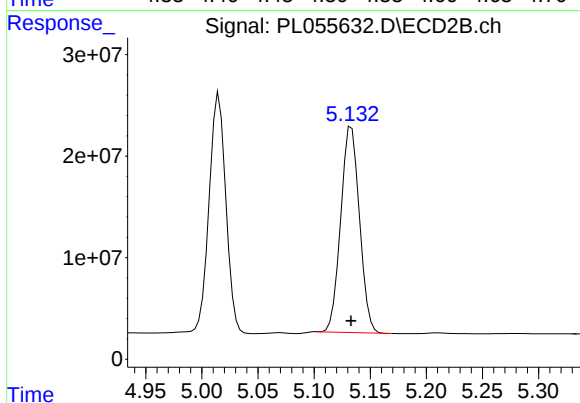
#3 gamma-BHC (Lindane)

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 282552464
Conc: 74.45 ng/ml



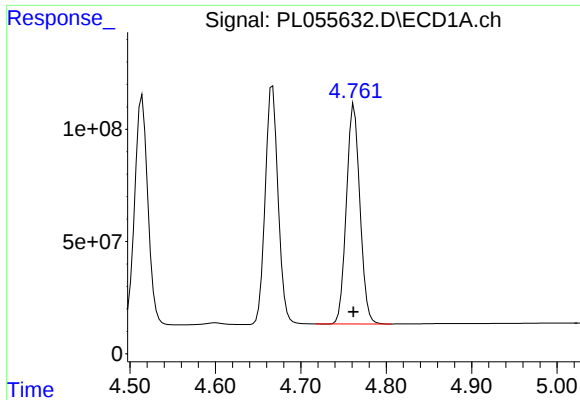
#4 Heptachlor

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 1089997620
Conc: 73.62 ng/ml



#4 Heptachlor

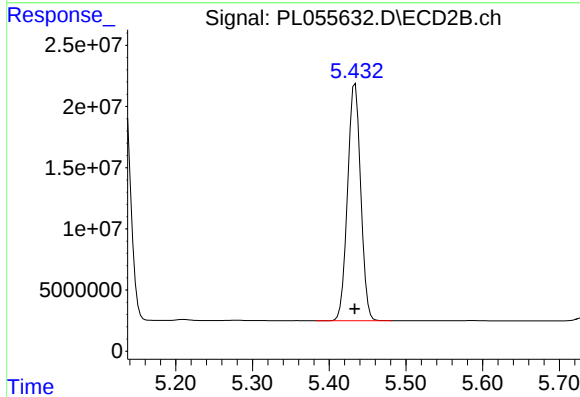
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 235453611
Conc: 73.97 ng/ml



#5 Aldrin

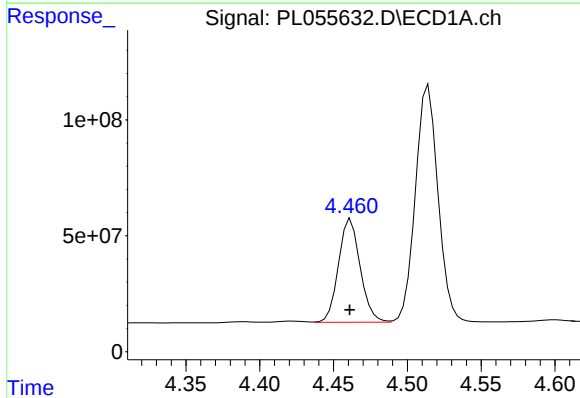
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 1077427196
Conc: 73.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



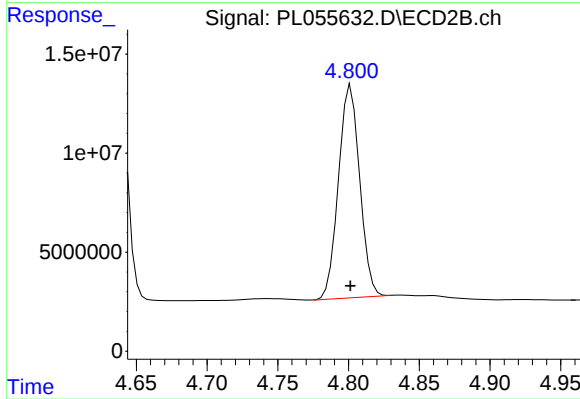
#5 Aldrin

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 232188662
Conc: 73.91 ng/ml



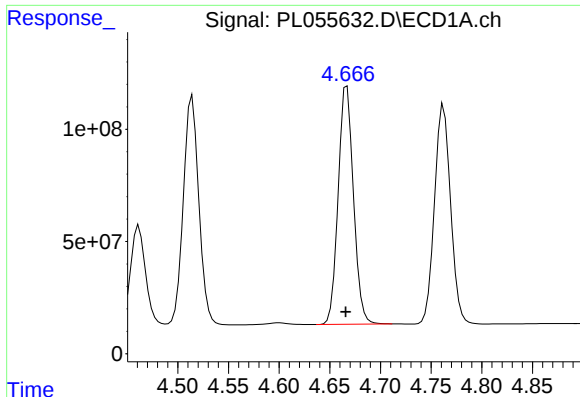
#6 beta-BHC

R.T.: 4.462 min
Delta R.T.: 0.000 min
Response: 456924692
Conc: 72.72 ng/ml



#6 beta-BHC

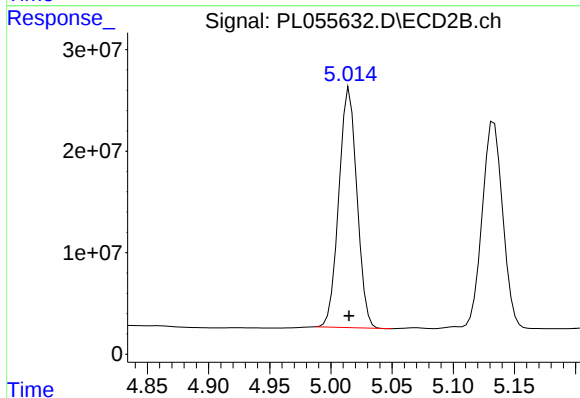
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 112077376
Conc: 72.95 ng/ml



#7 delta-BHC

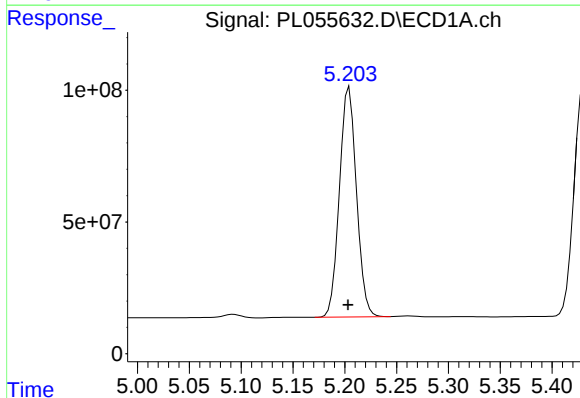
R.T.: 4.667 min
Delta R.T.: 0.001 min
Response: 1114560283
Conc: 74.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



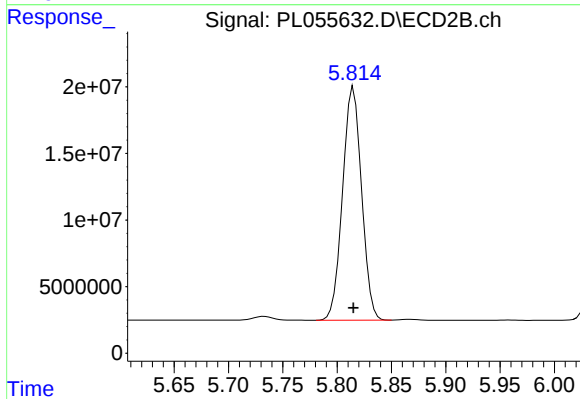
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 243191227
Conc: 74.27 ng/ml



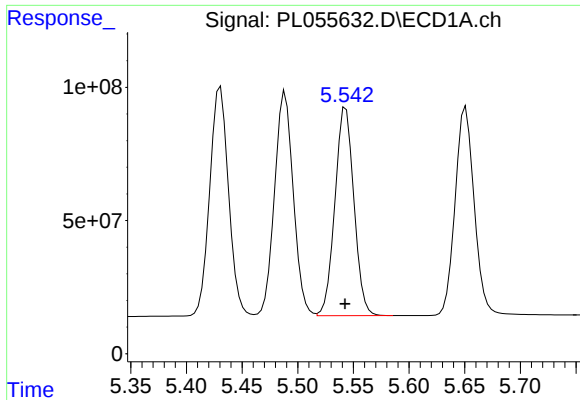
#8 Heptachlor epoxide

R.T.: 5.204 min
Delta R.T.: 0.001 min
Response: 997582001
Conc: 73.05 ng/ml



#8 Heptachlor epoxide

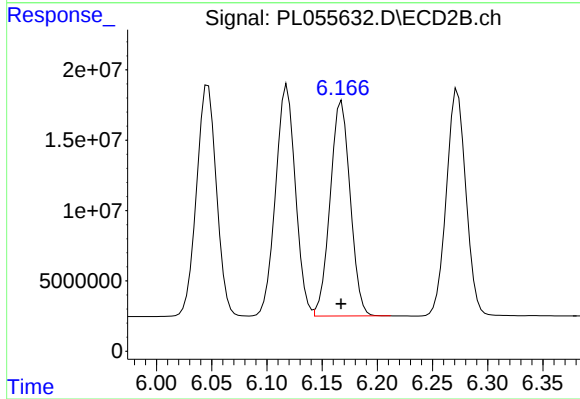
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 213555610
Conc: 73.07 ng/ml



#9 Endosulfan I

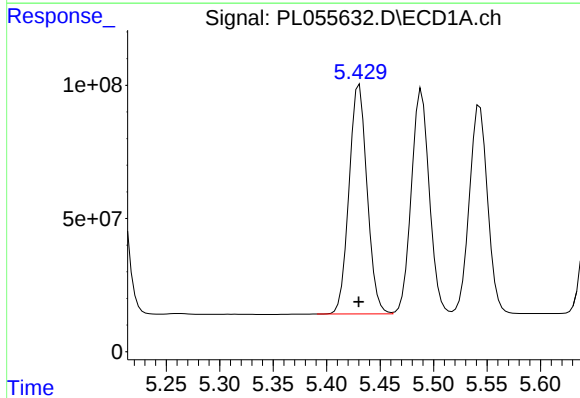
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 927361211
Conc: 72.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



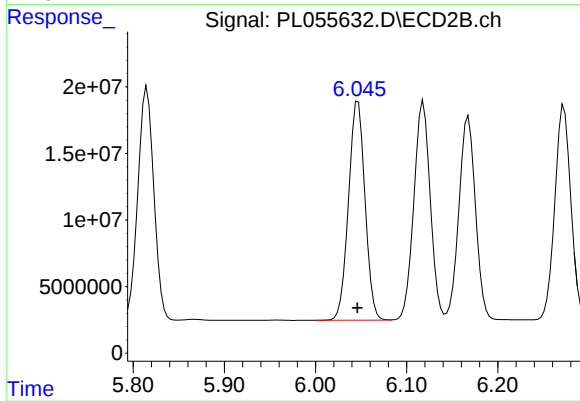
#9 Endosulfan I

R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 193334997
Conc: 73.13 ng/ml



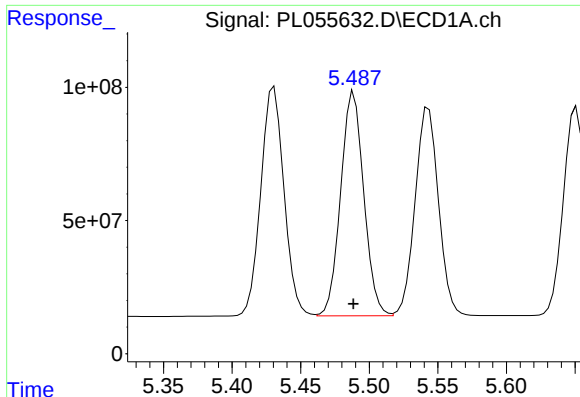
#10 gamma-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.000 min
Response: 1012481964
Conc: 73.33 ng/ml



#10 gamma-Chlordane

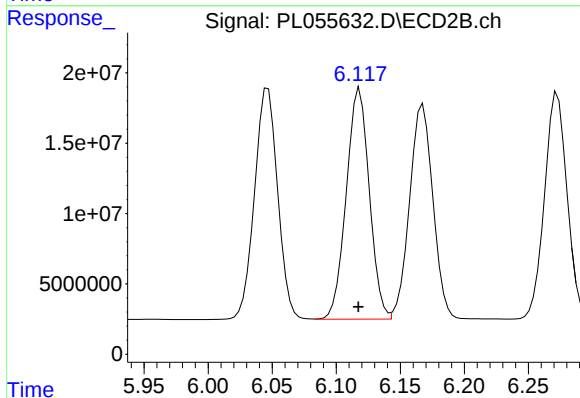
R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 206632150
Conc: 73.41 ng/ml



#11 alpha-Chlordane

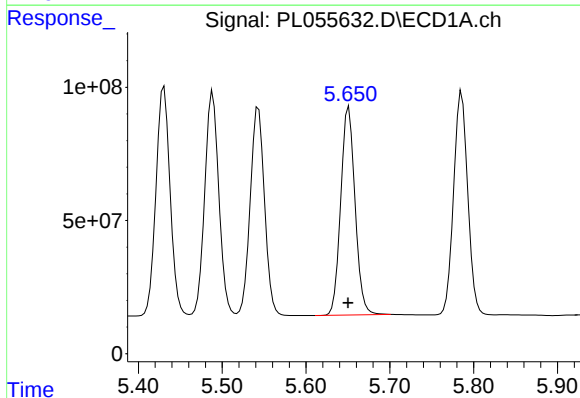
R.T.: 5.489 min
Delta R.T.: 0.000 min
Response: 986625655
Conc: 73.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



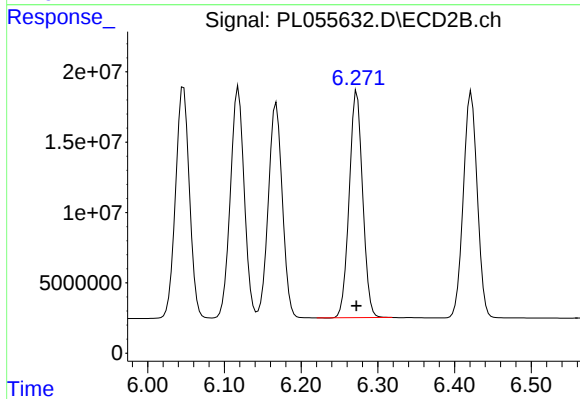
#11 alpha-Chlordane

R.T.: 6.118 min
Delta R.T.: 0.000 min
Response: 205434757
Conc: 73.13 ng/ml



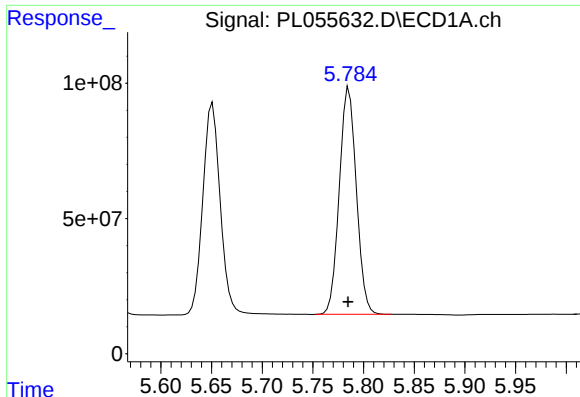
#12 4,4'-DDE

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 928436133
Conc: 71.96 ng/ml



#12 4,4'-DDE

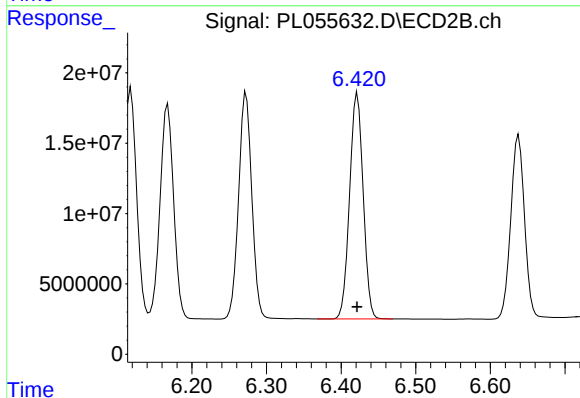
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 197572088
Conc: 73.97 ng/ml



#13 Dieldrin

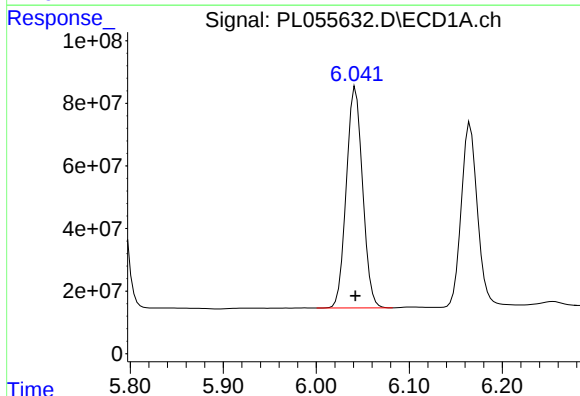
R.T.: 5.786 min
Delta R.T.: 0.000 min
Response: 981249240
Conc: 71.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



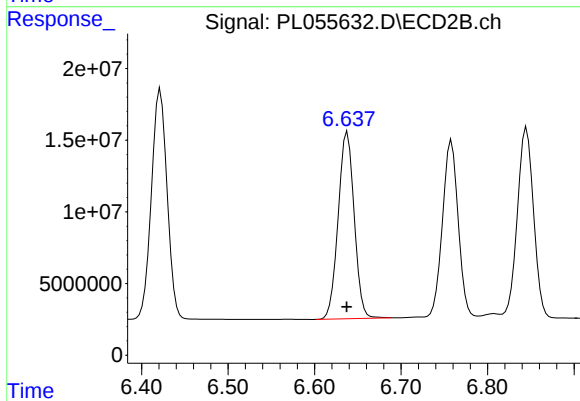
#13 Dieldrin

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 202453519
Conc: 73.89 ng/ml



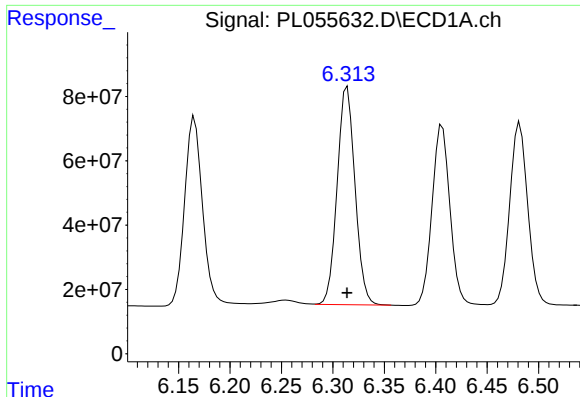
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 858932554
Conc: 71.37 ng/ml



#14 Endrin

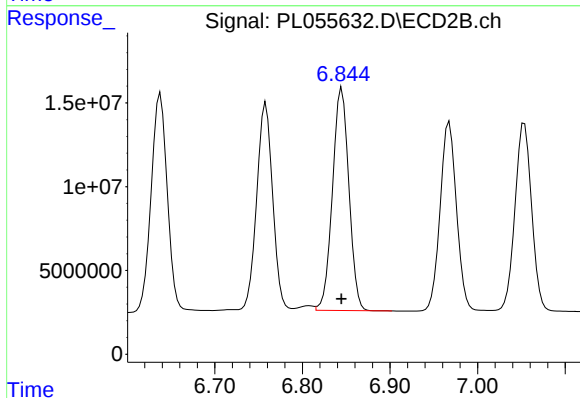
R.T.: 6.638 min
Delta R.T.: 0.000 min
Response: 166770488
Conc: 73.61 ng/ml



#15 Endosulfan II

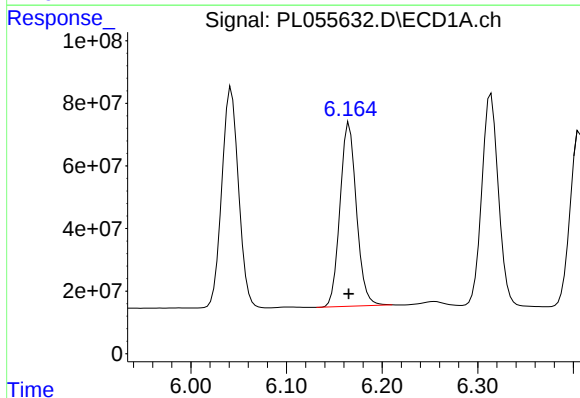
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 817109922
Conc: 71.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



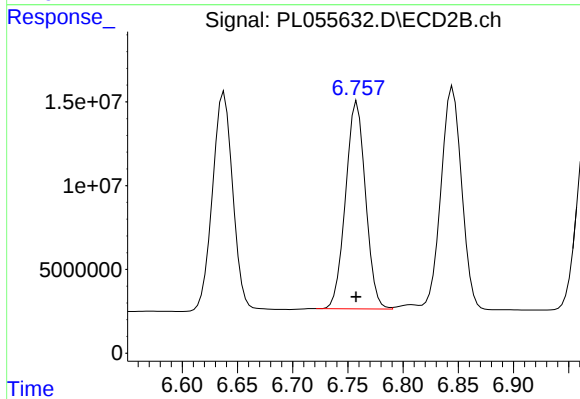
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 173068000
Conc: 72.91 ng/ml



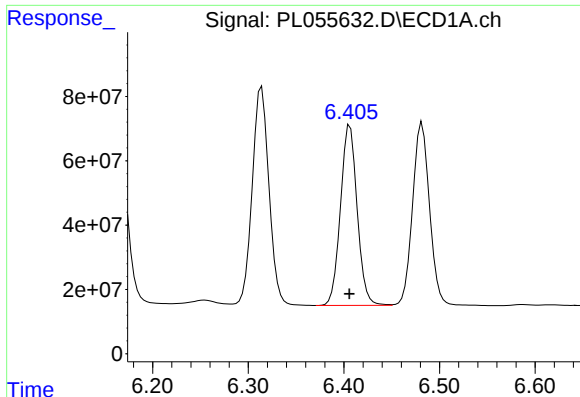
#16 4,4'-DDD

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 702096752
Conc: 70.96 ng/ml



#16 4,4'-DDD

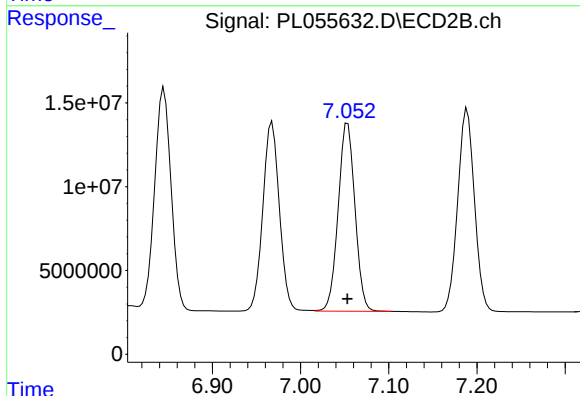
R.T.: 6.758 min
Delta R.T.: 0.001 min
Response: 155585787
Conc: 74.19 ng/ml



#17 4,4'-DDT

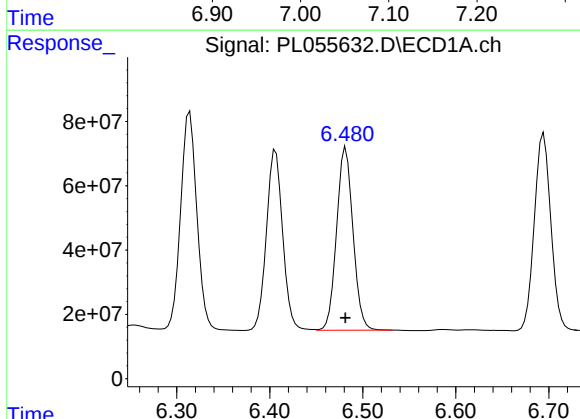
R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 681433627
Conc: 73.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



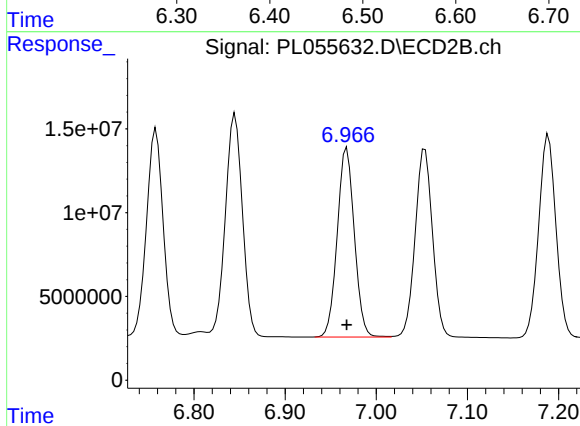
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: 0.000 min
Response: 148589821
Conc: 74.08 ng/ml



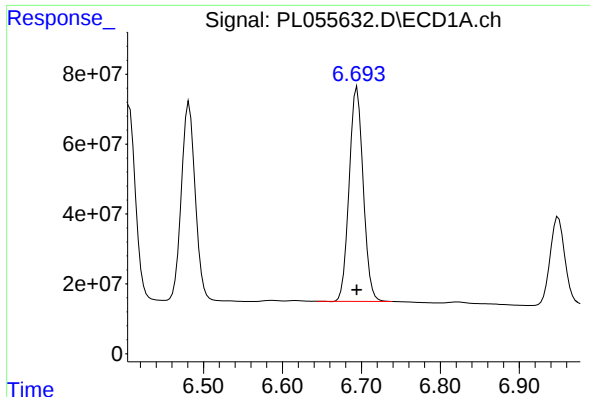
#18 Endrin aldehyde

R.T.: 6.482 min
Delta R.T.: 0.000 min
Response: 695597909
Conc: 72.30 ng/ml



#18 Endrin aldehyde

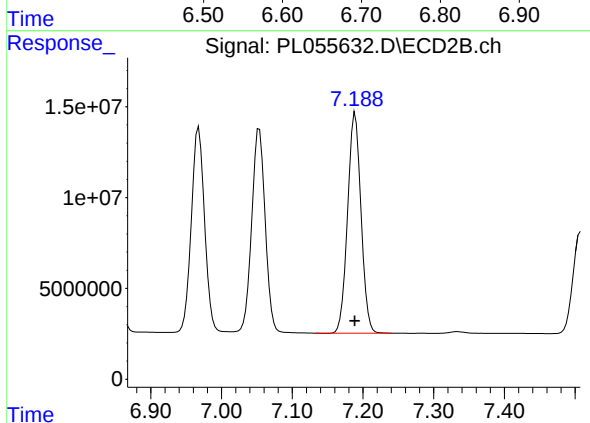
R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 147179253
Conc: 72.42 ng/ml



#19 Endosulfan Sulfate

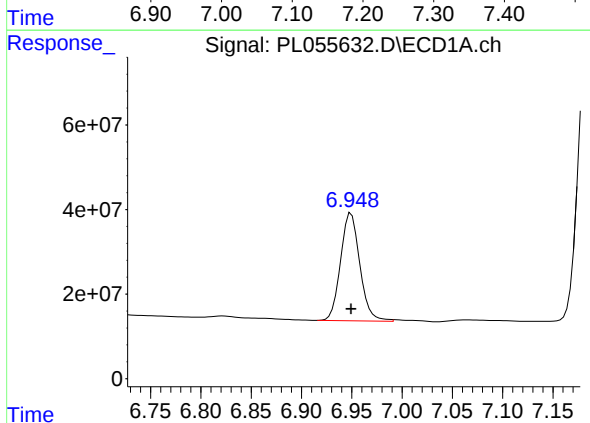
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 757830379
Conc: 73.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



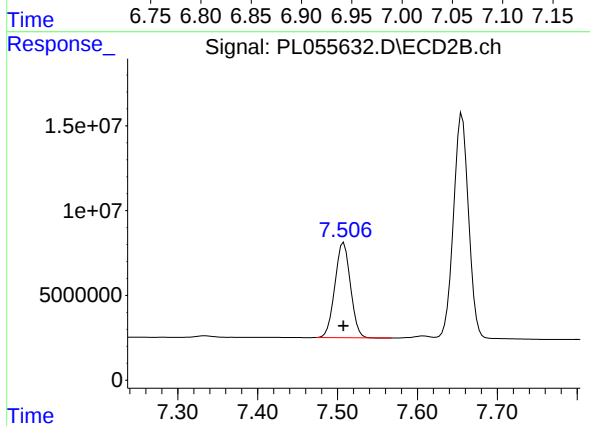
#19 Endosulfan Sulfate

R.T.: 7.189 min
Delta R.T.: 0.000 min
Response: 159897041
Conc: 72.58 ng/ml



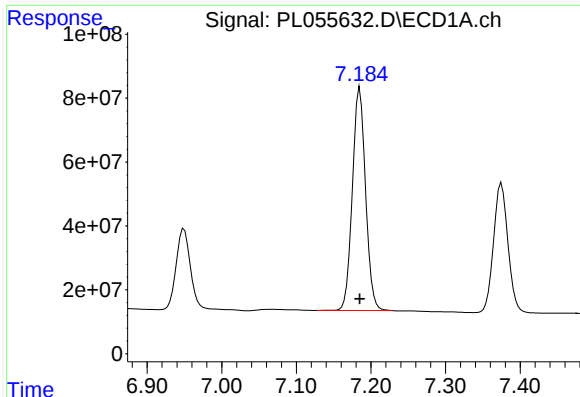
#20 Methoxychlor

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 338240609
Conc: 77.49 ng/ml



#20 Methoxychlor

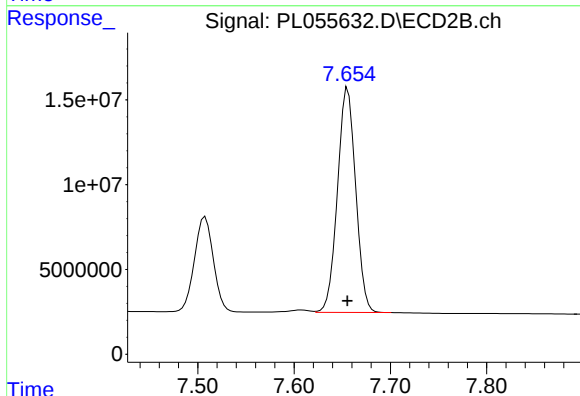
R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 75936120
Conc: 72.24 ng/ml



#21 Endrin ketone

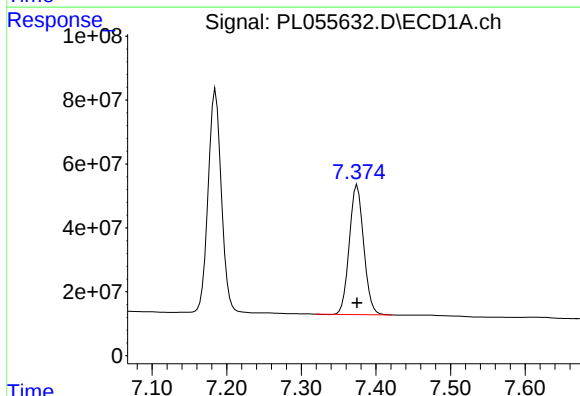
R.T.: 7.185 min
Delta R.T.: 0.000 min
Response: 857471016
Conc: 74.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



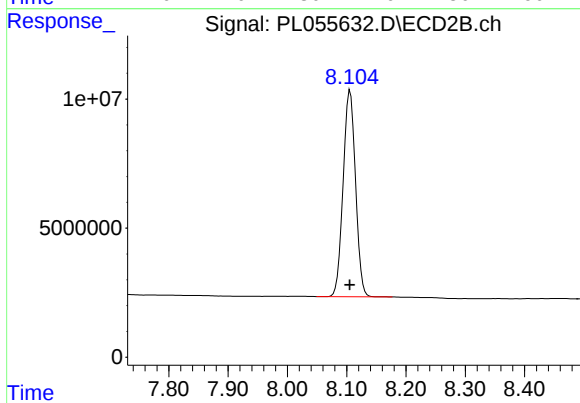
#21 Endrin ketone

R.T.: 7.656 min
Delta R.T.: 0.000 min
Response: 173874655
Conc: 73.07 ng/ml



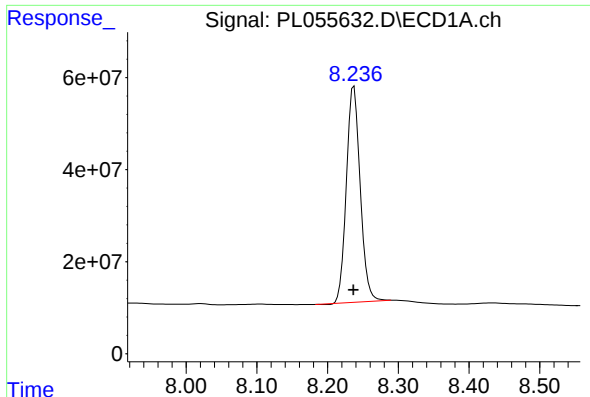
#22 Mirex

R.T.: 7.375 min
Delta R.T.: 0.000 min
Response: 543423652
Conc: 73.21 ng/ml



#22 Mirex

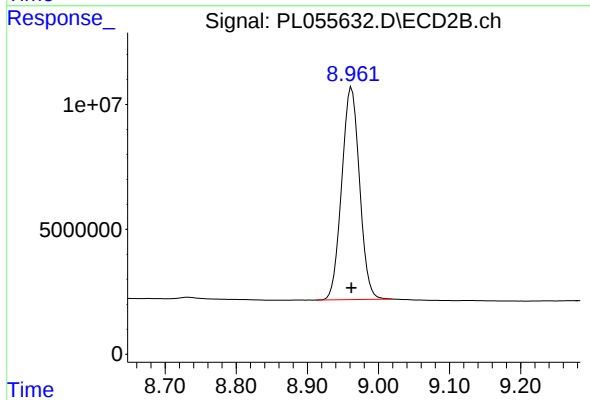
R.T.: 8.106 min
Delta R.T.: 0.000 min
Response: 116448080
Conc: 71.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.237 min
Delta R.T.: 0.000 min
Response: 638381760
Conc: 70.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 148111396
Conc: 71.91 ng/ml