

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042621\
 Data File : PL066469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 16:55
 Operator : AR\AJ
 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: Apr 27 01:36:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 27 01:36:13 2021
 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...	3.429	4.154	271.2E6	253.3E6	73.987	71.966
28)	SA Decachlor...	8.160	9.353	263.2E6	213.6E6	71.506	71.810
Target Compounds							
2)	A alpha-BHC	3.863	4.558	457.8E6	384.1E6	75.053	73.629
3)	MA gamma-BHC...	4.142	4.852	414.1E6	356.2E6	75.347	73.112
4)	MA Heptachlor	4.441	5.368	406.9E6	350.8E6	73.936	72.192
5)	MB Aldrin	4.685	5.679	387.4E6	335.8E6	74.554	73.120
6)	B beta-BHC	4.391	5.028	177.1E6	165.3E6	72.508	70.485
7)	B delta-BHC	4.591	5.251	428.2E6	331.0E6	75.500	73.884
8)	B Heptachlo...	5.123	6.074	356.8E6	261.7E6	73.798	72.791
9)	A Endosulfan I	5.458	6.439	333.8E6	271.2E6	73.559	72.684
10)	B gamma-Chl...	5.349	6.311	368.8E6	298.0E6	73.930	72.786
11)	B alpha-Chl...	5.407	6.383	356.8E6	293.8E6	73.645	72.025
12)	B 4,4'-DDE	5.574	6.539	341.6E6	280.1E6	75.154	73.441
13)	MA Dieldrin	5.699	6.699	359.0E6	286.8E6	74.214	73.324
14)	MA Endrin	5.953	6.922	313.5E6	230.5E6	74.622	74.408
15)	B Endosulfa...	6.224	7.136	296.0E6	233.1E6	73.242	72.494
16)	A 4,4'-DDD	6.086	7.039	281.1E6	226.9E6	74.038	73.225
17)	MA 4,4'-DDT	6.325	7.340	294.3E6	238.6E6	75.070	73.780
18)	B Endrin al...	6.392	7.262	239.7E6	196.1E6	72.322	71.505
19)	B Endosulfa...	6.605	7.486	311.1E6	242.6E6	73.020	72.728
20)	A Methoxychlor	6.874	7.800	139.1E6	127.7E6	71.975	72.977
21)	B Endrin ke...	7.091	7.967	322.0E6	254.5E6	76.295	74.014
22)	Mirex	7.278	8.422	250.7E6	189.0E6	70.712	70.499

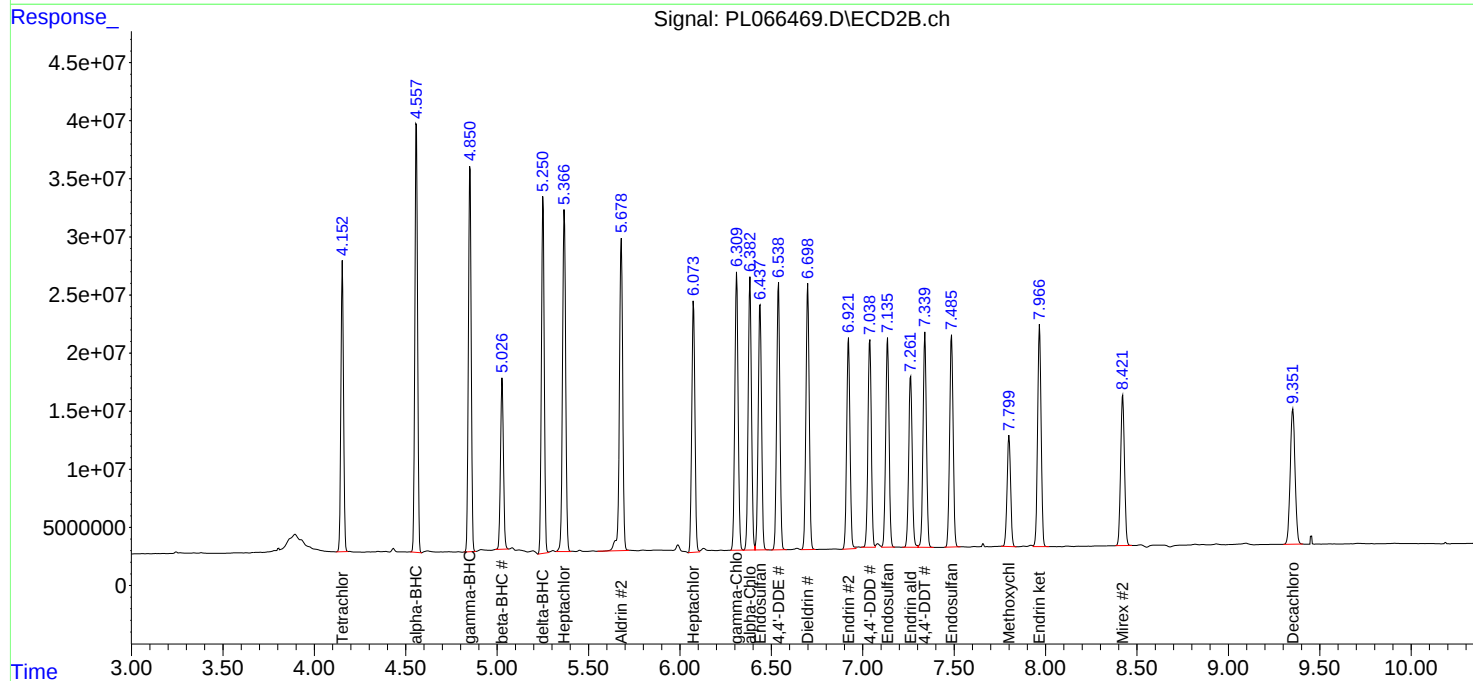
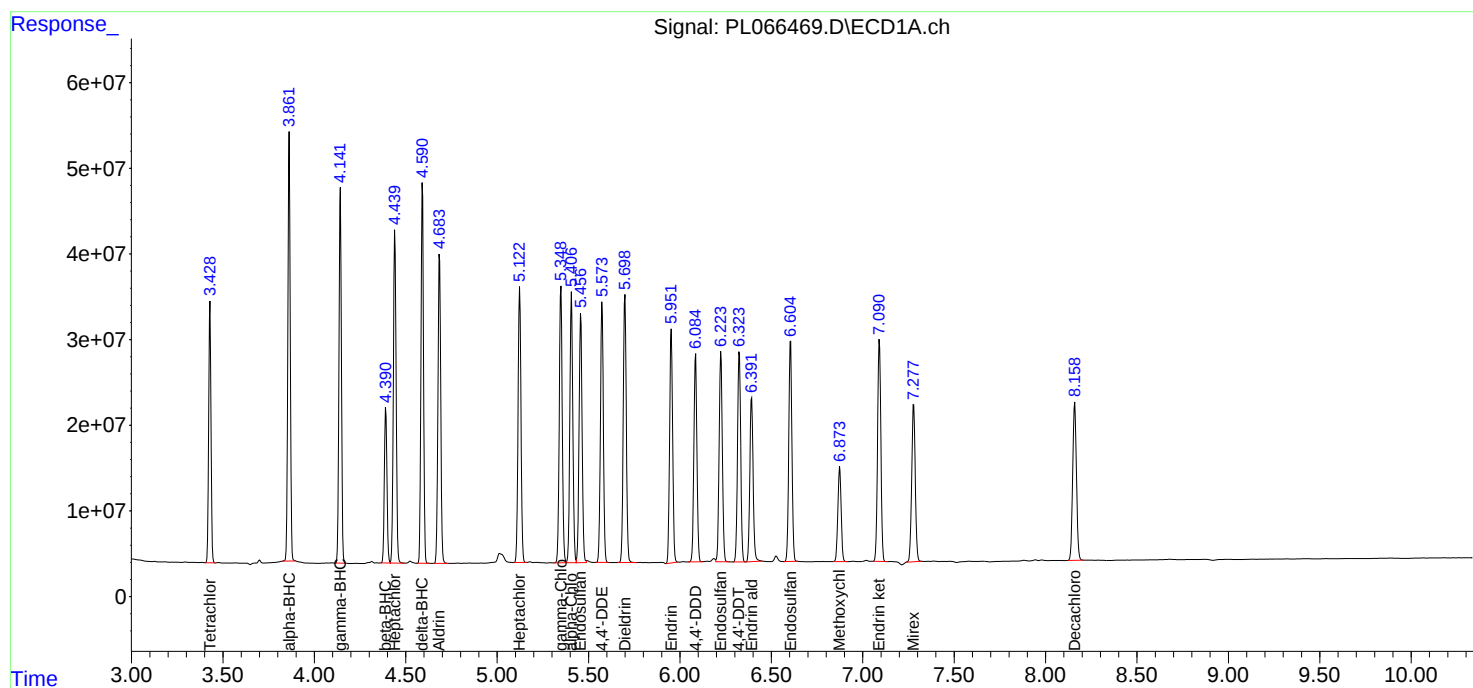
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

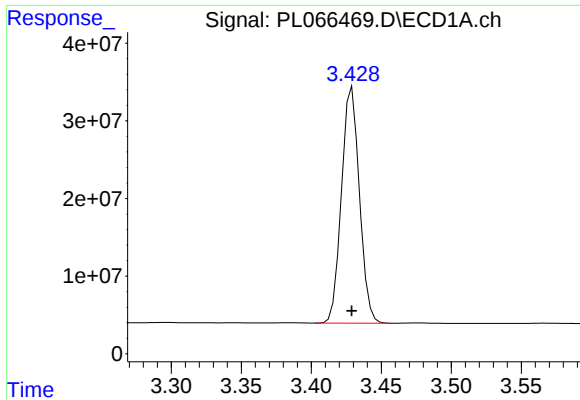
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042621\
Data File : PL066469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2021 16:55
Operator : AR\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 01:36:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Tue Apr 27 01:36:13 2021
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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

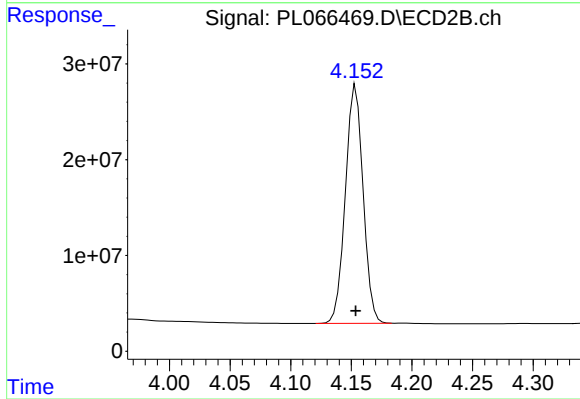




#1 Tetrachloro-m-xylene

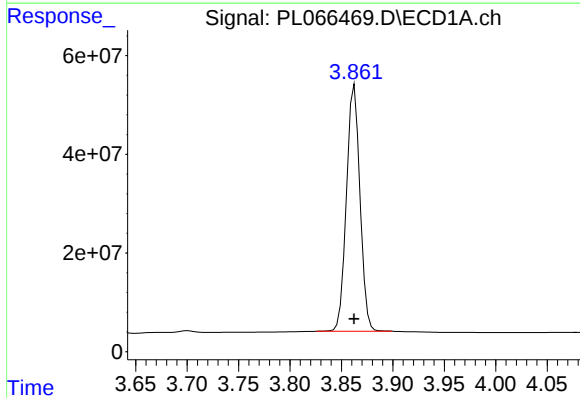
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 271226979
Conc: 73.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



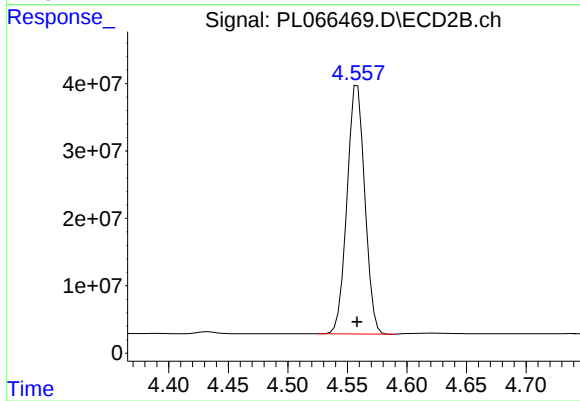
#1 Tetrachloro-m-xylene

R.T.: 4.154 min
Delta R.T.: 0.000 min
Response: 253262368
Conc: 71.97 ng/ml



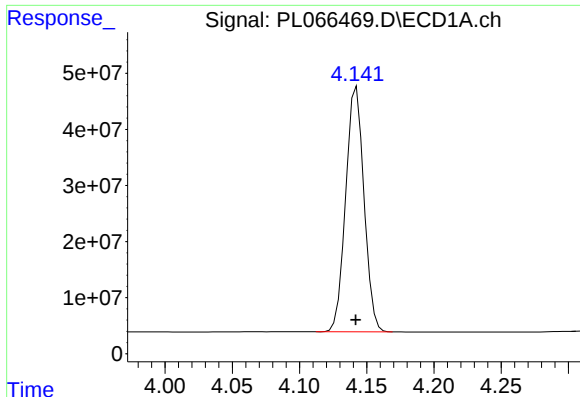
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 457771155
Conc: 75.05 ng/ml



#2 alpha-BHC

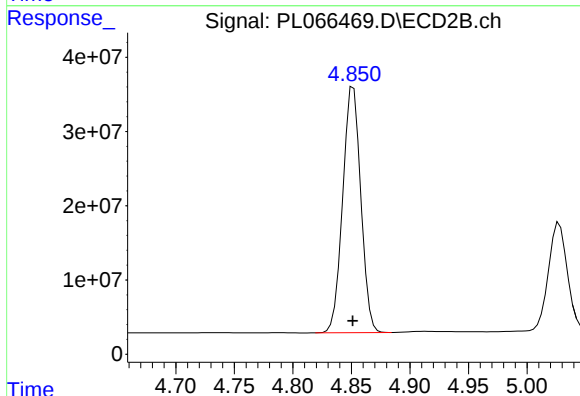
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 384052172
Conc: 73.63 ng/ml



#3 gamma-BHC (Lindane)

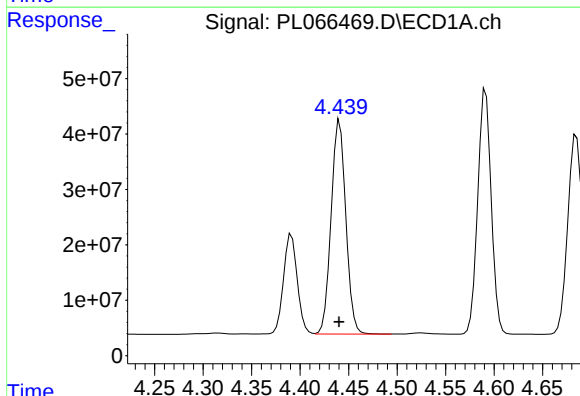
R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 414133406
Conc: 75.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



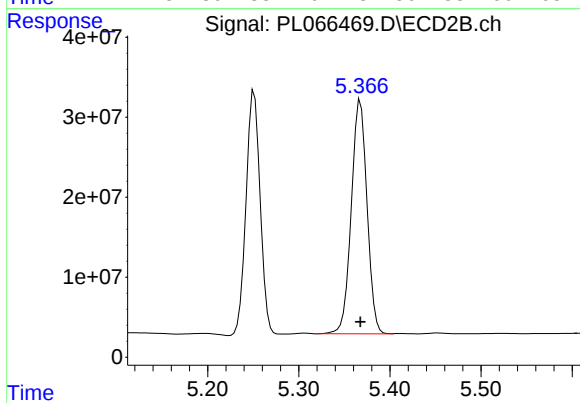
#3 gamma-BHC (Lindane)

R.T.: 4.852 min
Delta R.T.: 0.000 min
Response: 356155467
Conc: 73.11 ng/ml



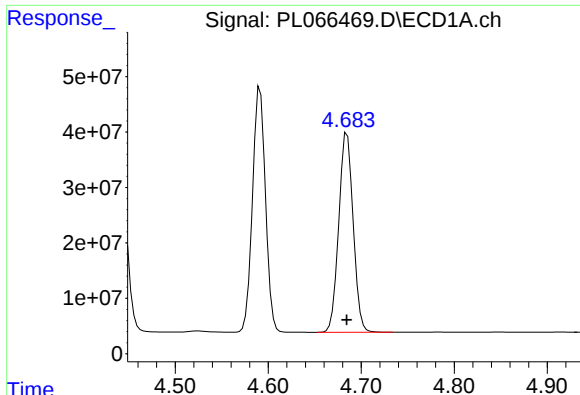
#4 Heptachlor

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 406854334
Conc: 73.94 ng/ml



#4 Heptachlor

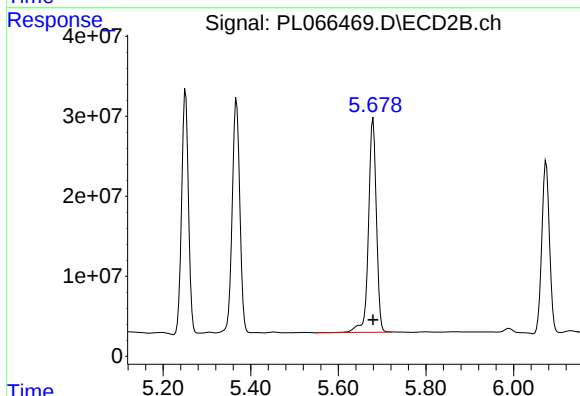
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: 350756599
Conc: 72.19 ng/ml



#5 Aldrin

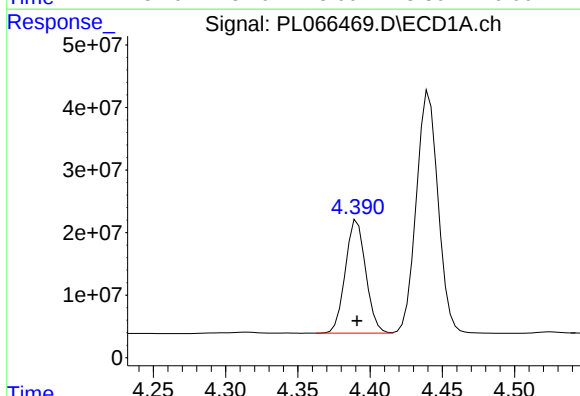
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 387380549
Conc: 74.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



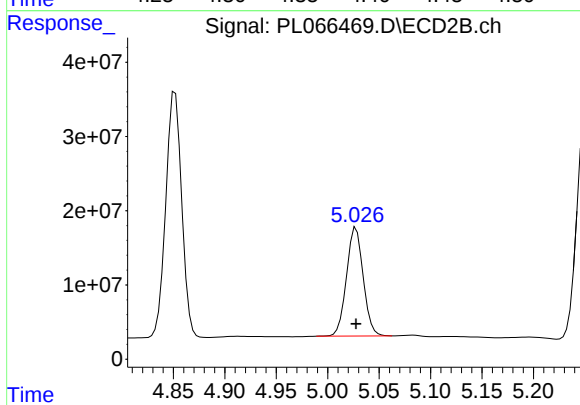
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 335767979
Conc: 73.12 ng/ml



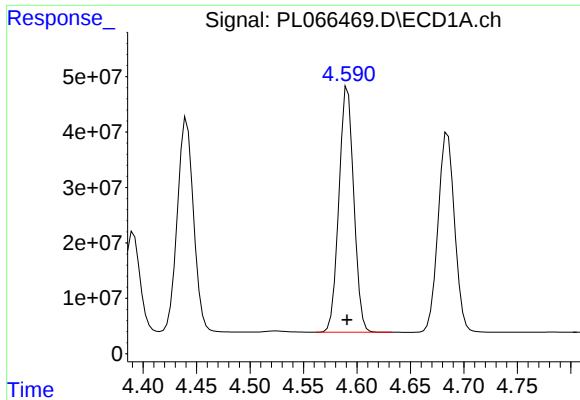
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 177139577
Conc: 72.51 ng/ml



#6 beta-BHC

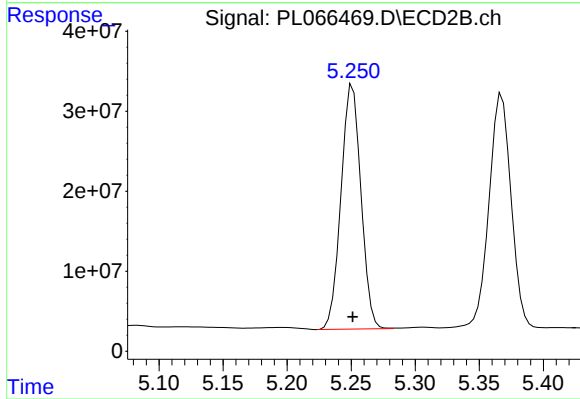
R.T.: 5.028 min
Delta R.T.: 0.000 min
Response: 165287350
Conc: 70.49 ng/ml



#7 delta-BHC

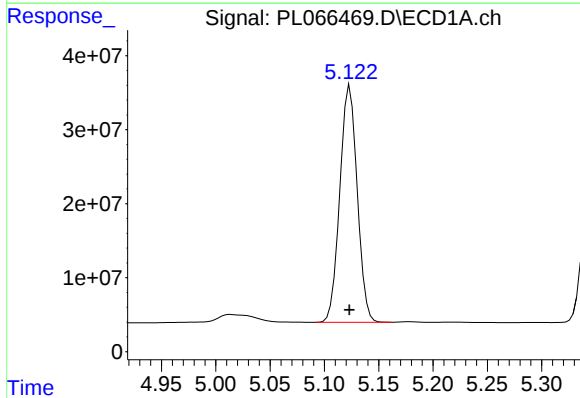
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 428170217
Conc: 75.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



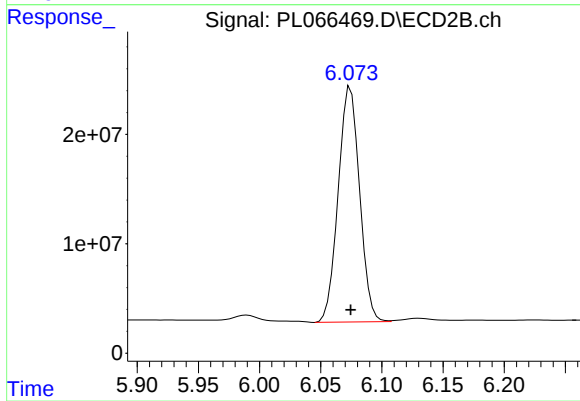
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 331045269
Conc: 73.88 ng/ml



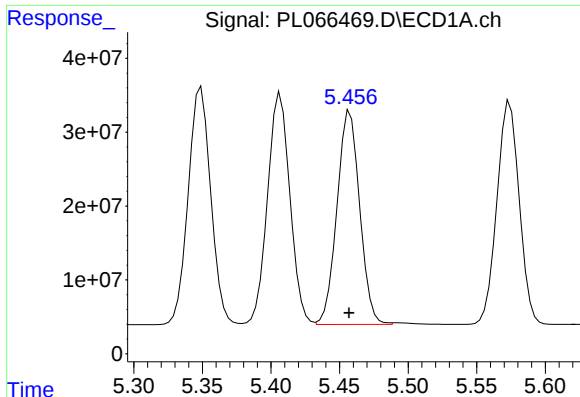
#8 Heptachlor epoxide

R.T.: 5.123 min
Delta R.T.: 0.000 min
Response: 356784566
Conc: 73.80 ng/ml



#8 Heptachlor epoxide

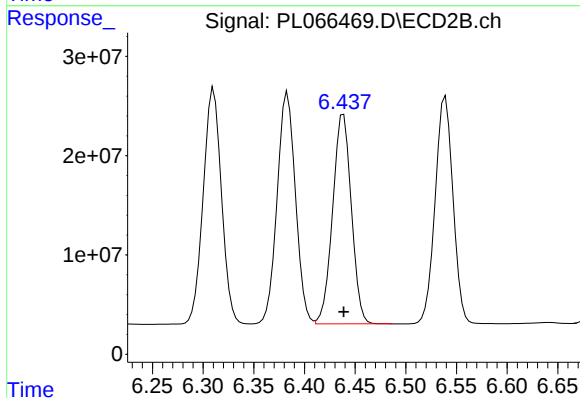
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 261715228
Conc: 72.79 ng/ml



#9 Endosulfan I

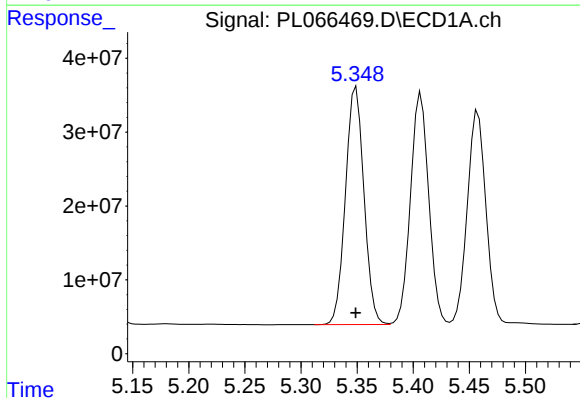
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 333808257
Conc: 73.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



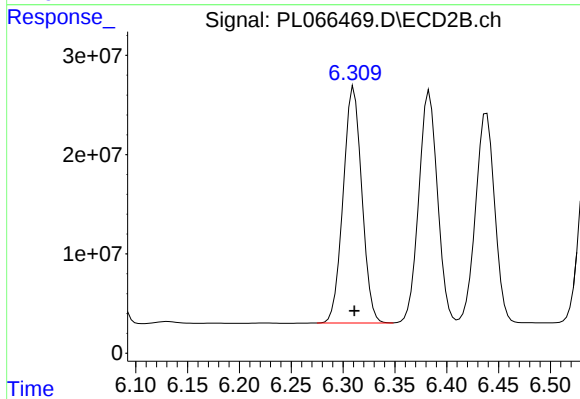
#9 Endosulfan I

R.T.: 6.439 min
Delta R.T.: 0.000 min
Response: 271230635
Conc: 72.68 ng/ml



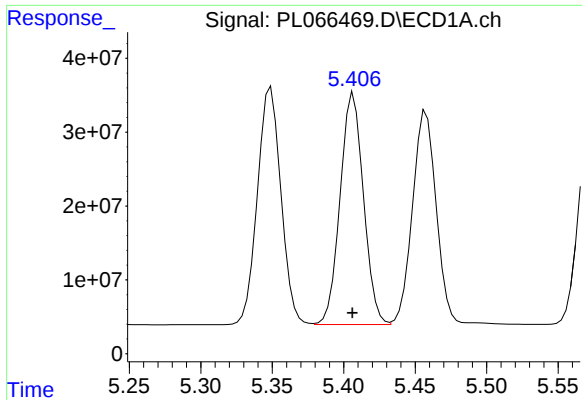
#10 gamma-Chlordane

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 368812093
Conc: 73.93 ng/ml



#10 gamma-Chlordane

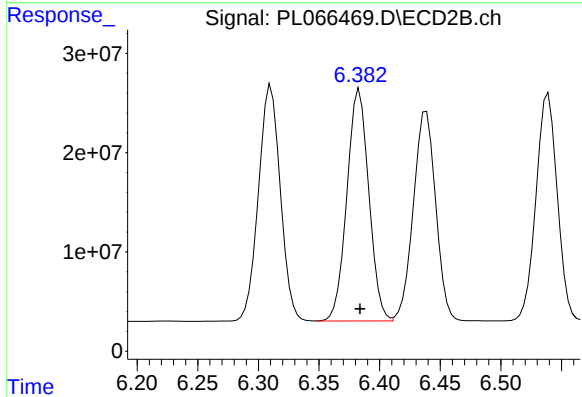
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 297970117
Conc: 72.79 ng/ml



#11 alpha-Chlordane

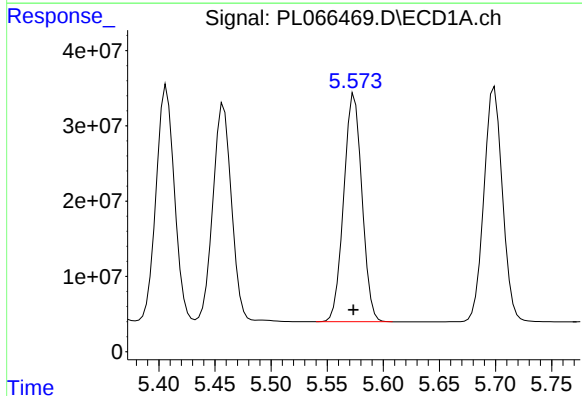
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 356781472
Conc: 73.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



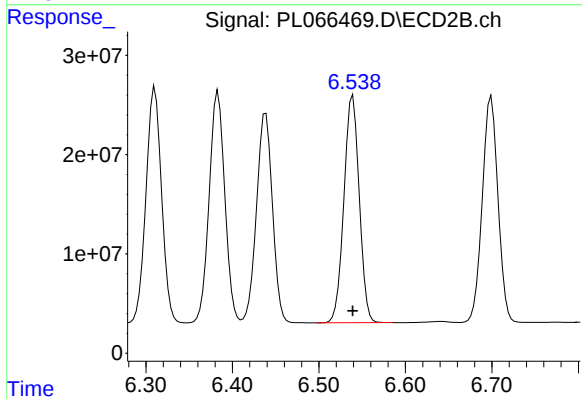
#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 293808030
Conc: 72.02 ng/ml



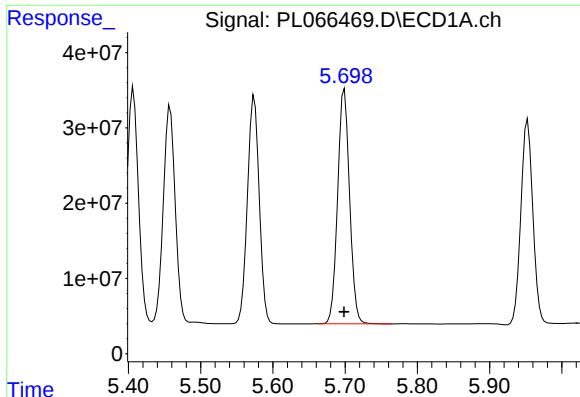
#12 4,4'-DDE

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 341615086
Conc: 75.15 ng/ml



#12 4,4'-DDE

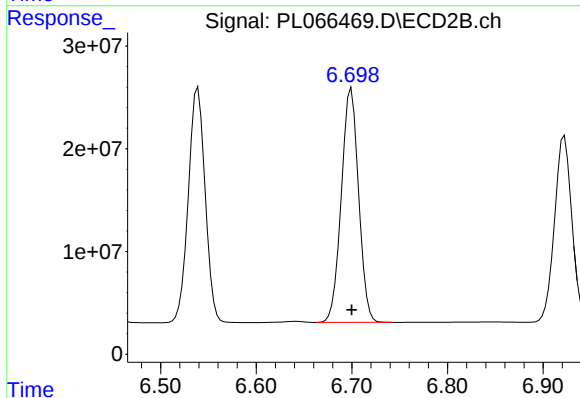
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 280055616
Conc: 73.44 ng/ml



#13 Dieldrin

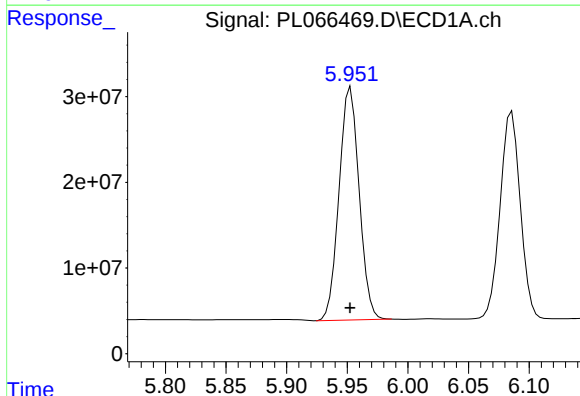
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 359017932
Conc: 74.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



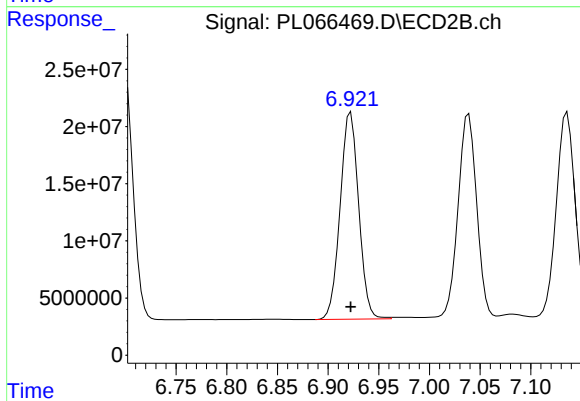
#13 Dieldrin

R.T.: 6.699 min
Delta R.T.: 0.000 min
Response: 286835055
Conc: 73.32 ng/ml



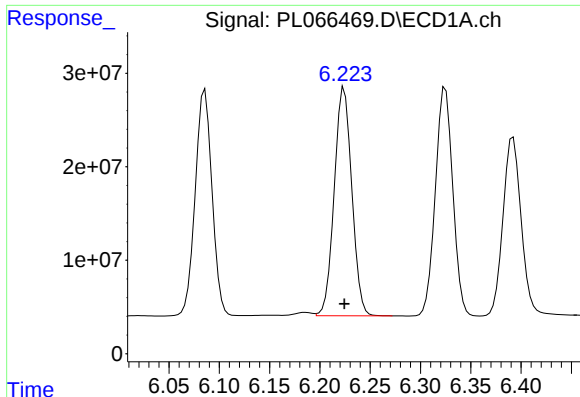
#14 Endrin

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 313533573
Conc: 74.62 ng/ml



#14 Endrin

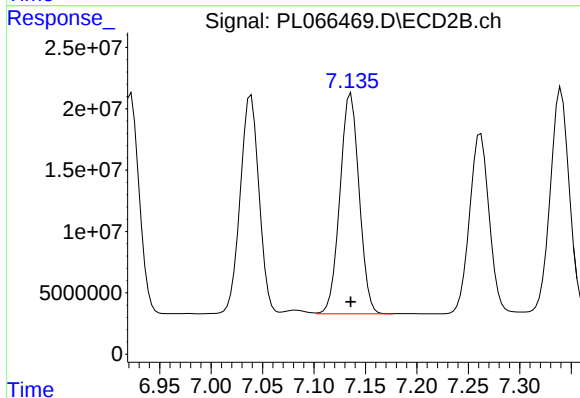
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 230458607
Conc: 74.41 ng/ml



#15 Endosulfan II

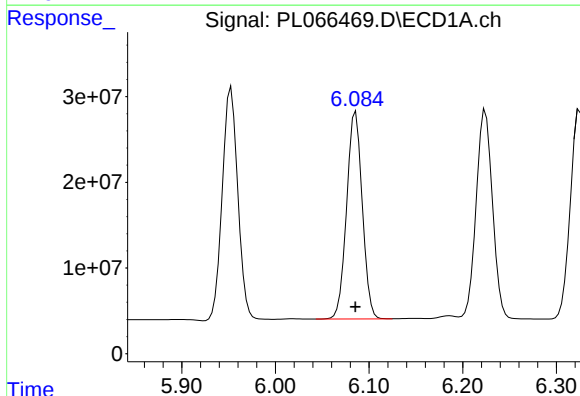
R.T.: 6.224 min
Delta R.T.: 0.000 min
Response: 296009479
Conc: 73.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



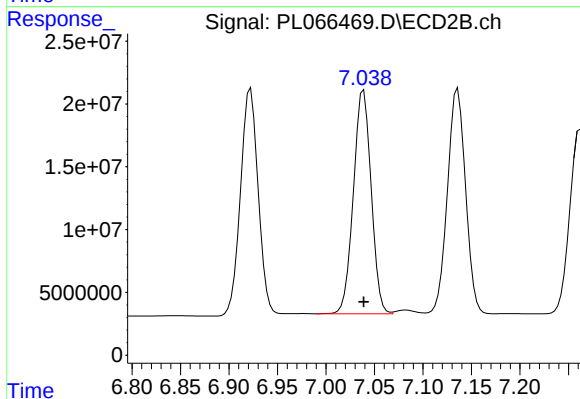
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 233091117
Conc: 72.49 ng/ml



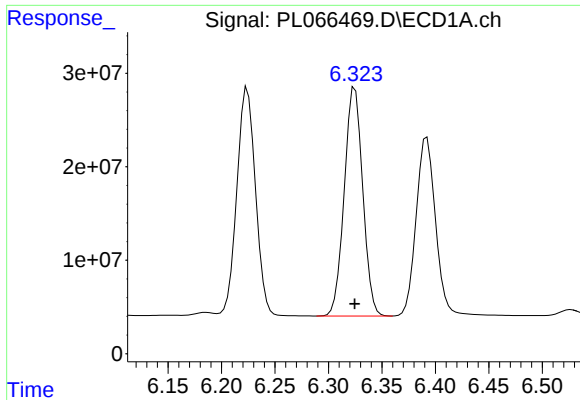
#16 4,4'-DDD

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 281063254
Conc: 74.04 ng/ml



#16 4,4'-DDD

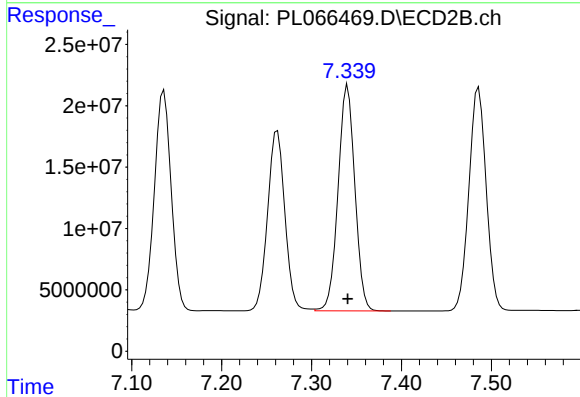
R.T.: 7.039 min
Delta R.T.: 0.000 min
Response: 226888985
Conc: 73.22 ng/ml



#17 4,4'-DDT

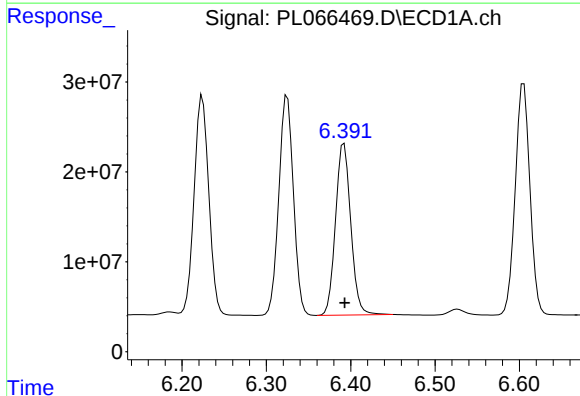
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 294252069
Conc: 75.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



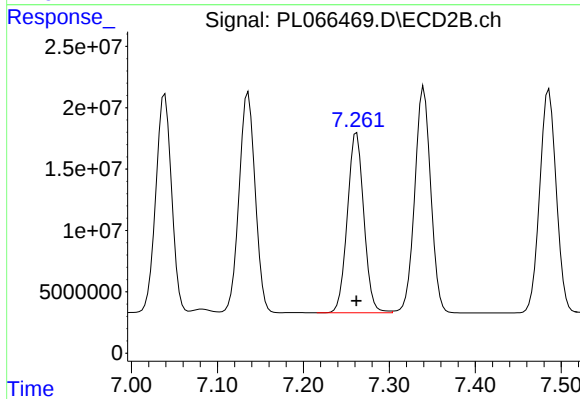
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 238618738
Conc: 73.78 ng/ml



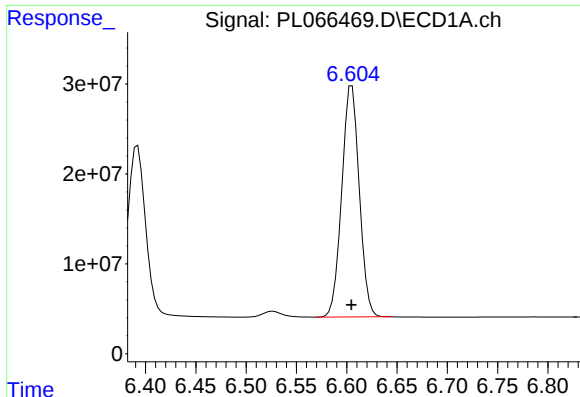
#18 Endrin aldehyde

R.T.: 6.392 min
Delta R.T.: 0.000 min
Response: 239682329
Conc: 72.32 ng/ml



#18 Endrin aldehyde

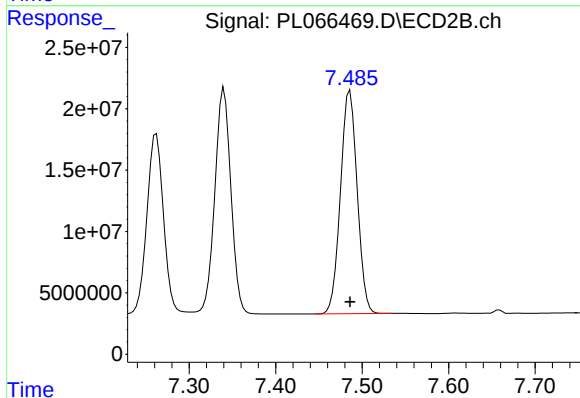
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 196140582
Conc: 71.51 ng/ml



#19 Endosulfan Sulfate

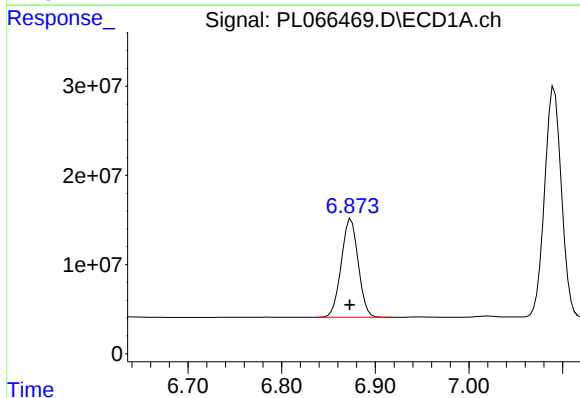
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 311110104
Conc: 73.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



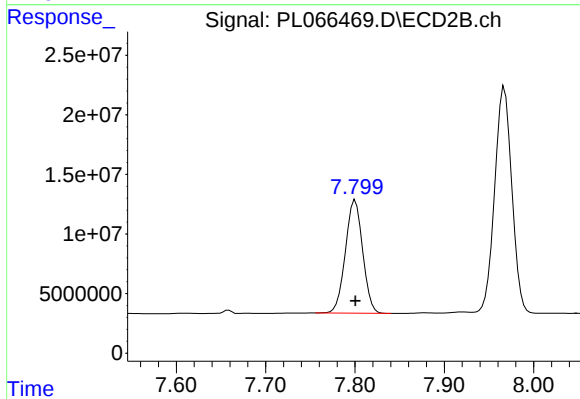
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 242560625
Conc: 72.73 ng/ml



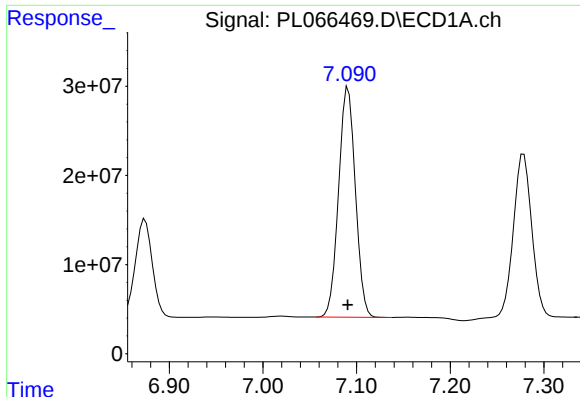
#20 Methoxychlor

R.T.: 6.874 min
Delta R.T.: 0.001 min
Response: 139144818
Conc: 71.98 ng/ml



#20 Methoxychlor

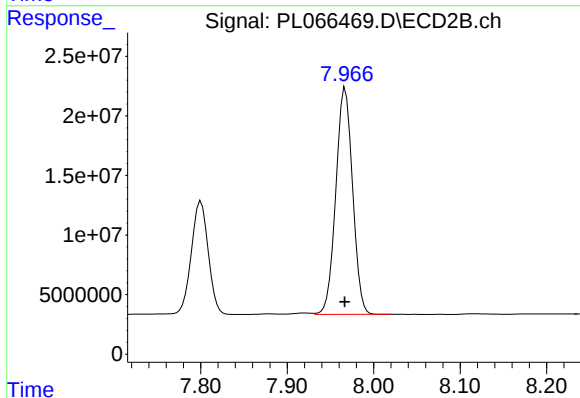
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 127663325
Conc: 72.98 ng/ml



#21 Endrin ketone

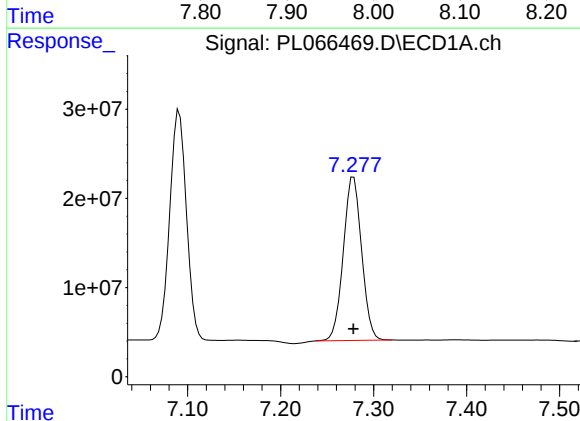
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 322002620
Conc: 76.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



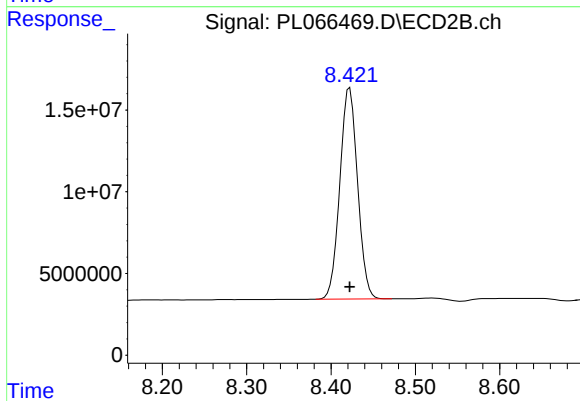
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 254547035
Conc: 74.01 ng/ml



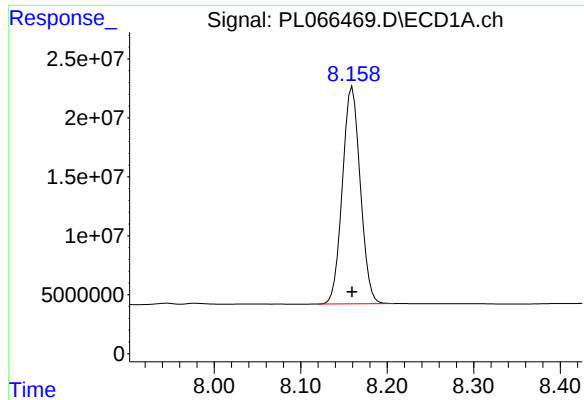
#22 Mirex

R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 250703117
Conc: 70.71 ng/ml



#22 Mirex

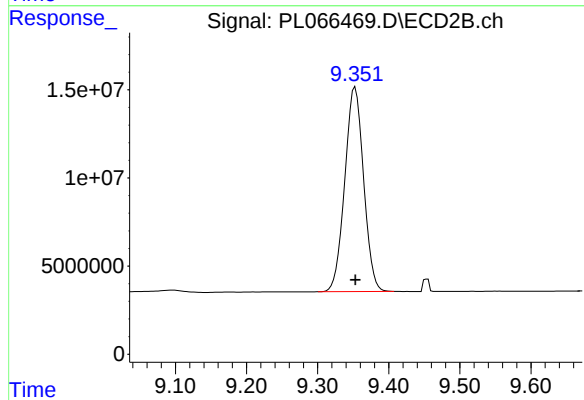
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 188982080
Conc: 70.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.160 min
Delta R.T.: 0.000 min
Response: 263207428
Conc: 71.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.000 min
Response: 213630216
Conc: 71.81 ng/ml