

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
 Data File : PL047693.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2019 16:16
 Operator : AJ\SJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 16:31:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:29:55 2019
 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...	3.330	3.942	234.1E6	59512731	25.328	25.235
28)	SA Decachlor...	8.002	8.982	283.3E6	73255438	25.851	26.429
Target Compounds							
2)	A alpha-BHC	3.759	4.330	367.9E6	79963747	24.423	23.720
3)	MA gamma-BHC...	4.034	4.614	334.1E6	76329346	24.459	24.223
4)	MA Heptachlor	4.320	5.118	360.1E6	82205589	24.977	25.043
5)	MB Aldrin	4.559	5.422	350.8E6	76046055	24.500	24.438
6)	B beta-BHC	4.288	4.788	142.5E6	37775743	25.328	26.115
7)	B delta-BHC	4.483	5.003	325.9E6	60884446	24.174	23.764
8)	B Heptachlo...	4.997	5.808	324.9E6	69613510	25.154	25.247
9)	A Endosulfan I	5.328	6.163	305.3E6	69768055	24.849	25.334
10)	B gamma-Chl...	5.219	6.042	334.5E6	74909685	24.718	25.241
11)	B alpha-Chl...	5.275	6.114	328.7E6	75243867	24.934	25.401
12)	B 4,4'-DDE	5.444	6.274	314.6E6	67101080	25.267	24.364
13)	MA Dieldrin	5.567	6.420	326.0E6	71569540	24.407	24.667
14)	MA Endrin	5.820	6.637	297.2E6	62818730	24.404	24.920
15)	B Endosulfa...	6.094	6.848	281.3E6	65462322	24.743	25.461
16)	A 4,4'-DDD	5.954	6.764	243.7E6	54783328	24.013	24.404
17)	MA 4,4'-DDT	6.189	7.061	246.1E6	57912271	23.376	24.332
18)	B Endrin al...	6.262	6.972	237.0E6	57987049	25.009	25.731
19)	B Endosulfa...	6.473	7.195	279.5E6	68630099	24.756	25.639
20)	A Methoxychlor	6.734	7.522	134.4E6	35816133	24.883	25.763
21)	B Endrin ke...	6.955	7.664	298.6E6	69944326	24.508	25.127
22)	Mirex	7.130	8.115	239.5E6	60137943	26.180	27.040

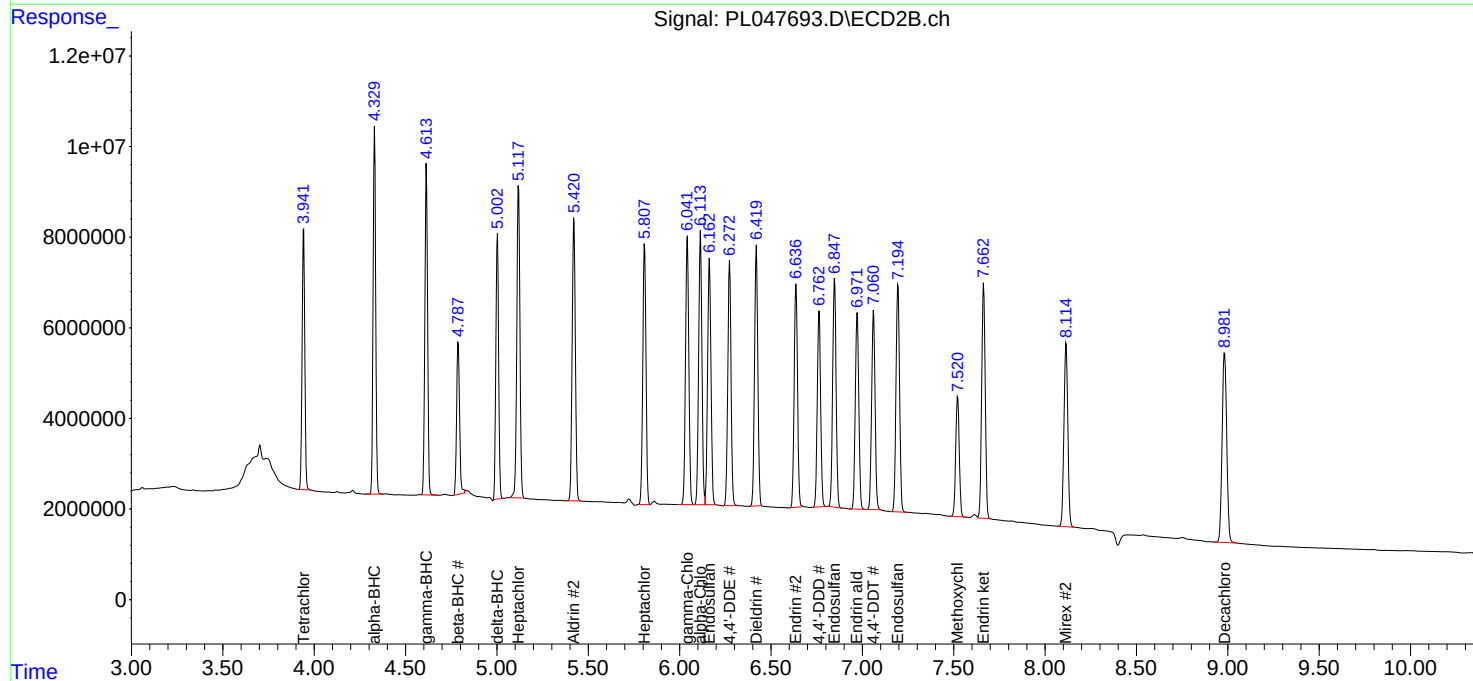
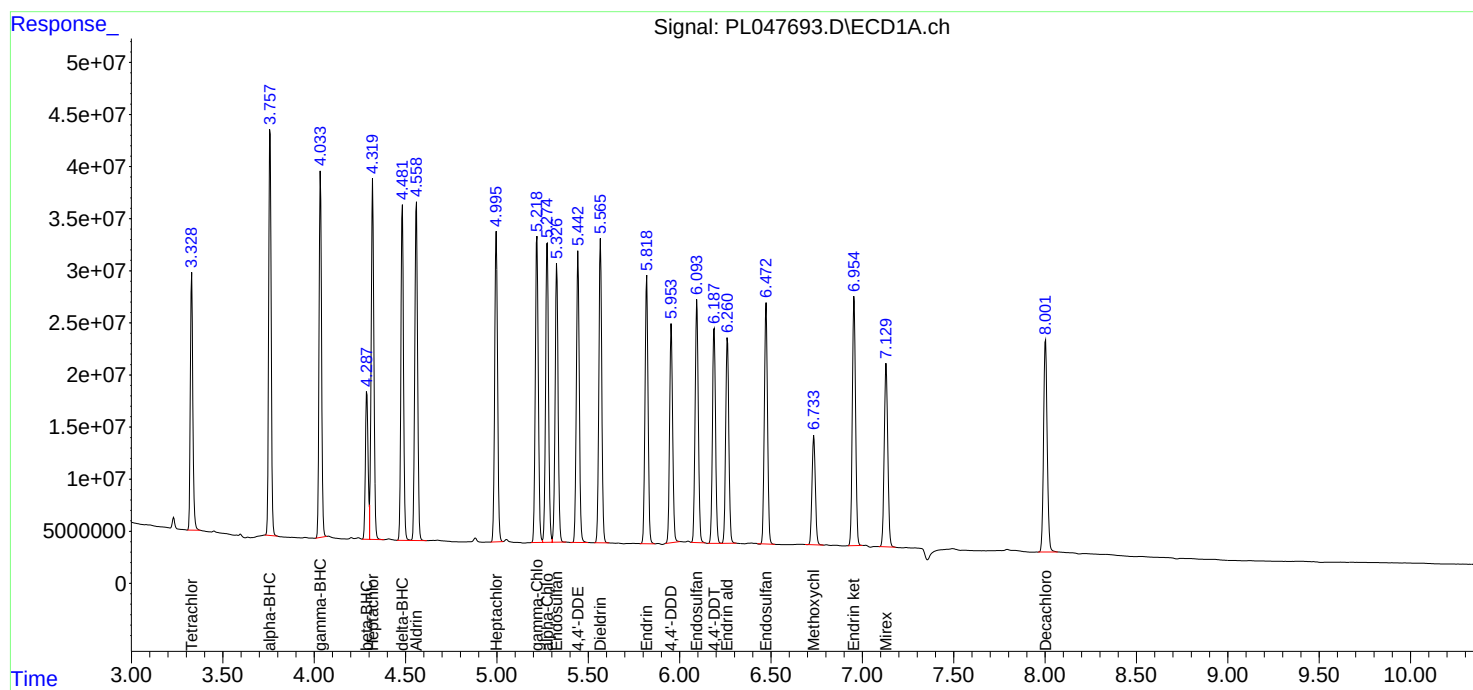
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

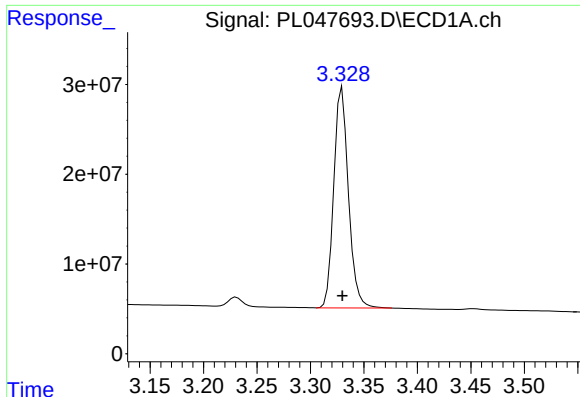
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
Data File : PL047693.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2019 16:16
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 16:31:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:29:55 2019
Response via : Initial Calibration
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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

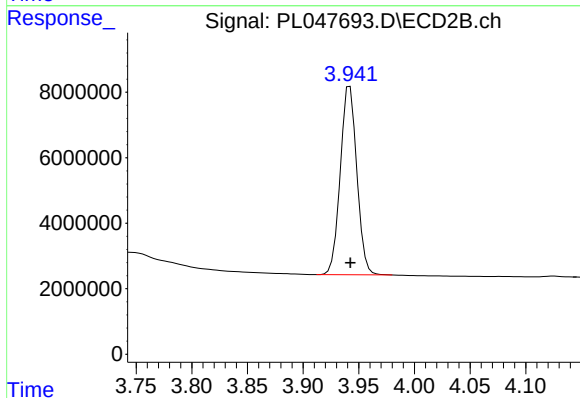




#1 Tetrachloro-m-xylene

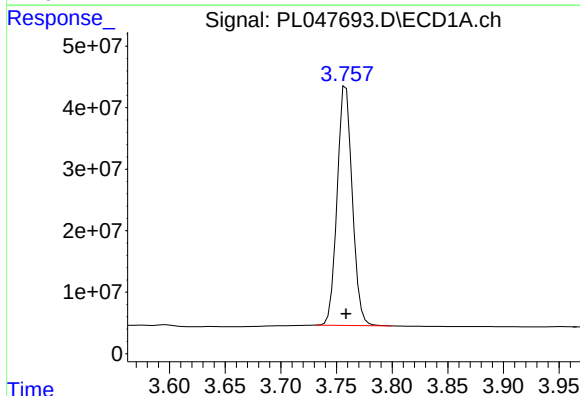
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 234098209
Conc: 25.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



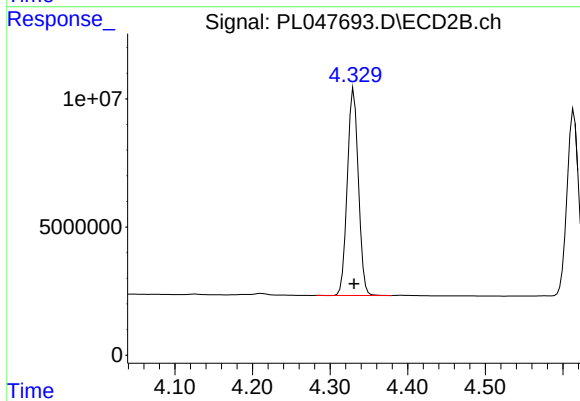
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 59512731
Conc: 25.24 ng/ml



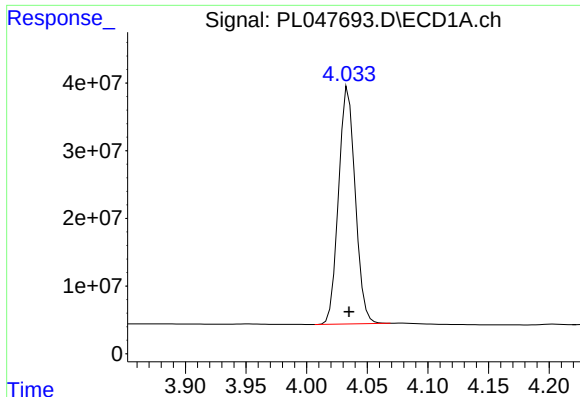
#2 alpha-BHC

R.T.: 3.759 min
Delta R.T.: 0.000 min
Response: 367871787
Conc: 24.42 ng/ml



#2 alpha-BHC

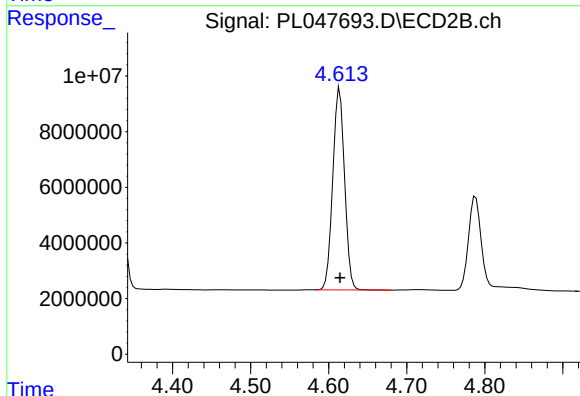
R.T.: 4.330 min
Delta R.T.: 0.000 min
Response: 79963747
Conc: 23.72 ng/ml



#3 gamma-BHC (Lindane)

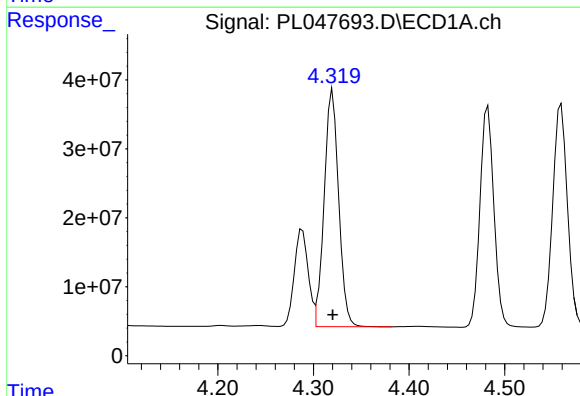
R.T.: 4.034 min
Delta R.T.: 0.000 min
Response: 334145332
Conc: 24.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



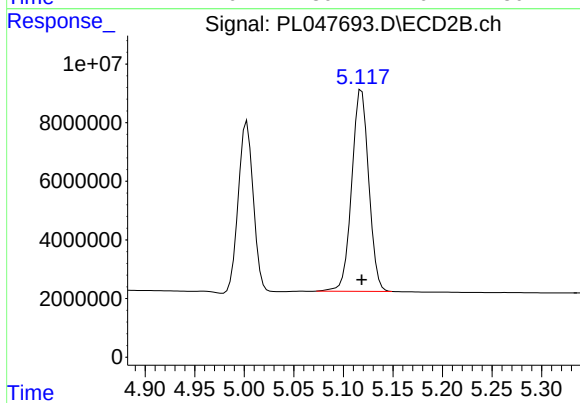
#3 gamma-BHC (Lindane)

R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 76329346
Conc: 24.22 ng/ml



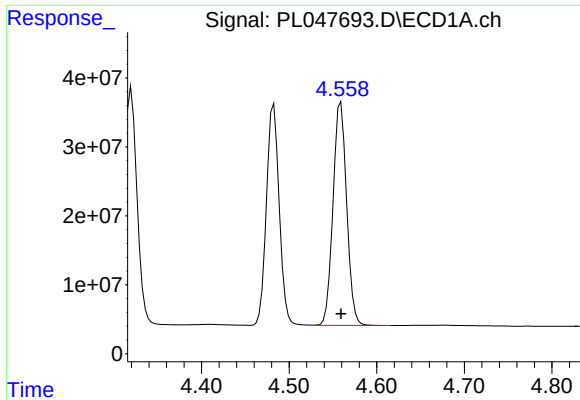
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 360146987
Conc: 24.98 ng/ml



#4 Heptachlor

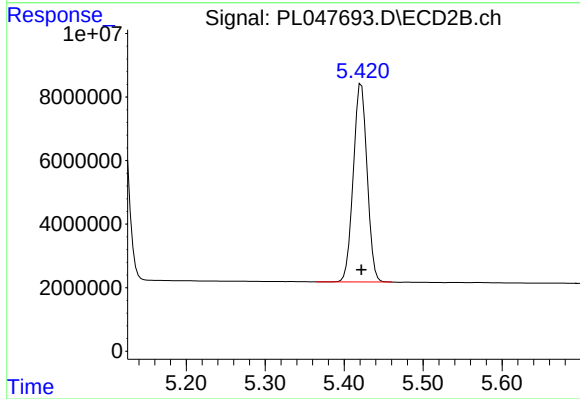
R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 82205589
Conc: 25.04 ng/ml



#5 Aldrin

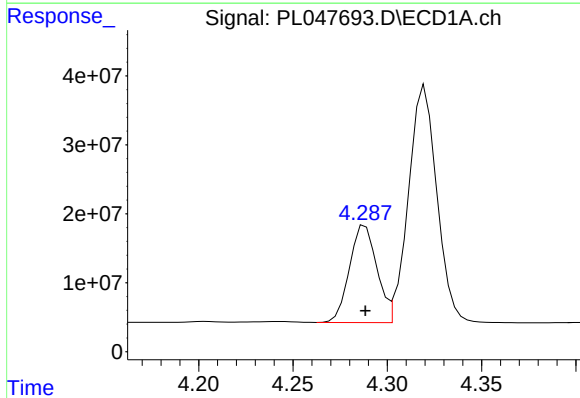
R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 350770426
Conc: 24.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



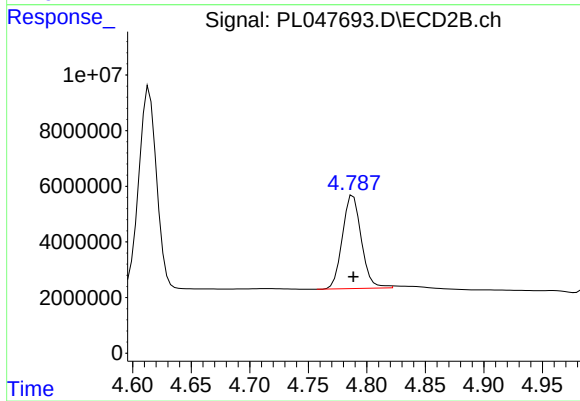
#5 Aldrin

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 76046055
Conc: 24.44 ng/ml



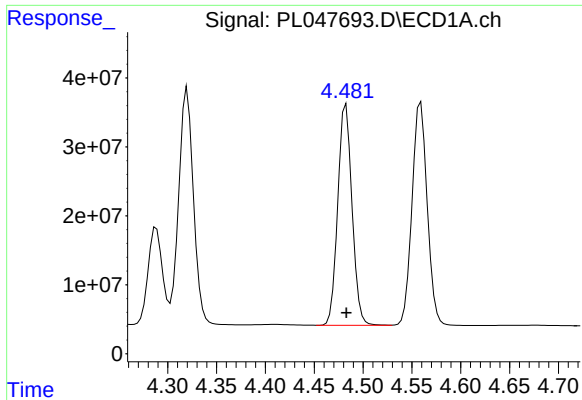
#6 beta-BHC

R.T.: 4.288 min
Delta R.T.: 0.000 min
Response: 142476904
Conc: 25.33 ng/ml



#6 beta-BHC

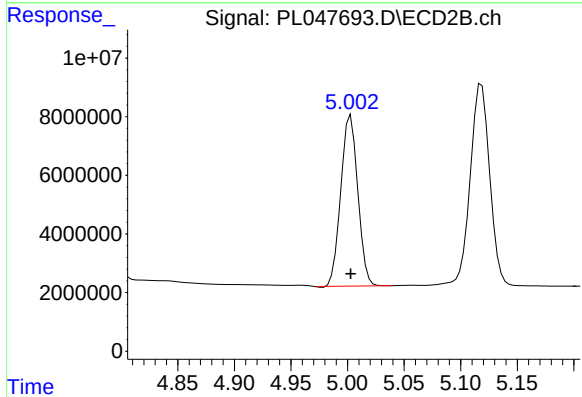
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 37775743
Conc: 26.12 ng/ml



#7 delta-BHC

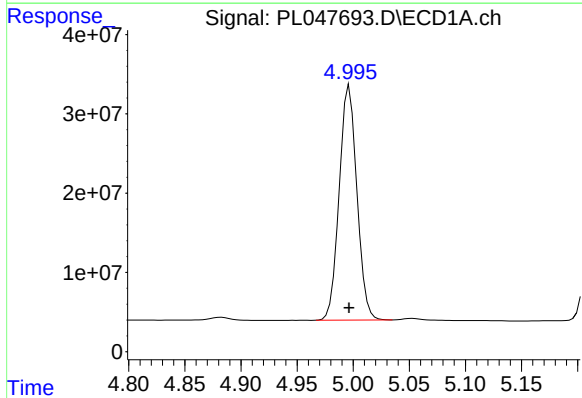
R.T.: 4.483 min
Delta R.T.: 0.000 min
Response: 325871354
Conc: 24.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



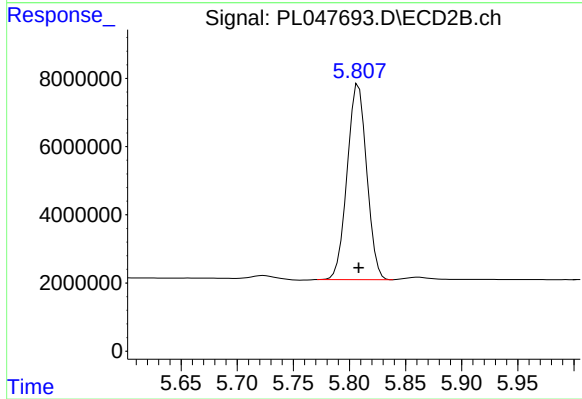
#7 delta-BHC

R.T.: 5.003 min
Delta R.T.: 0.000 min
Response: 60884446
Conc: 23.76 ng/ml



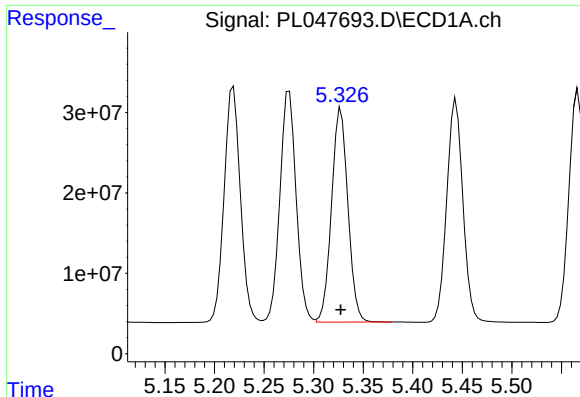
#8 Heptachlor epoxide

R.T.: 4.997 min
Delta R.T.: 0.000 min
Response: 324863340
Conc: 25.15 ng/ml



#8 Heptachlor epoxide

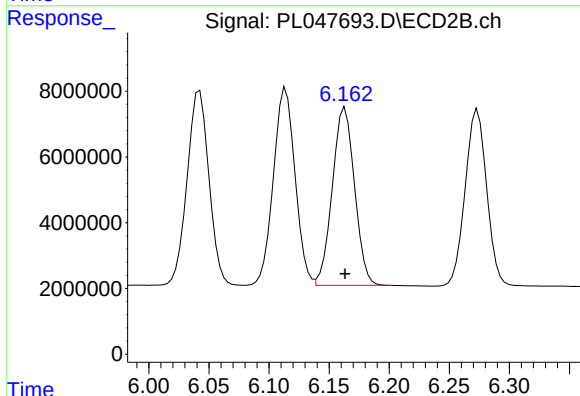
R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 69613510
Conc: 25.25 ng/ml



#9 Endosulfan I

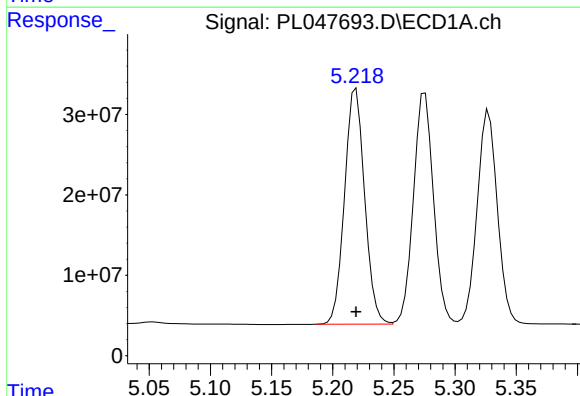
R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 305328946
Conc: 24.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



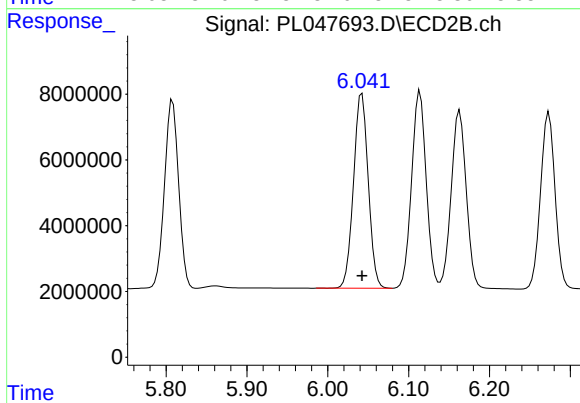
#9 Endosulfan I

R.T.: 6.163 min
Delta R.T.: 0.000 min
Response: 69768055
Conc: 25.33 ng/ml



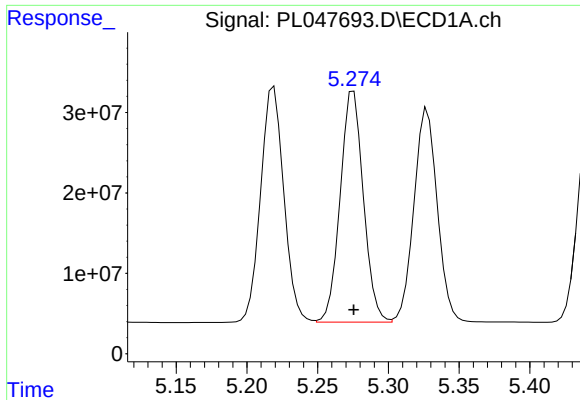
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 334547888
Conc: 24.72 ng/ml



#10 gamma-Chlordane

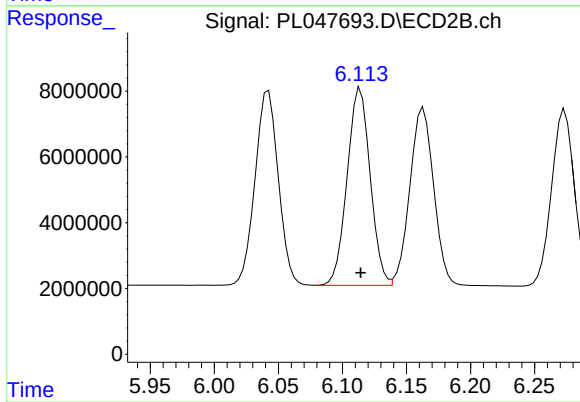
R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 74909685
Conc: 25.24 ng/ml



#11 alpha-Chlordane

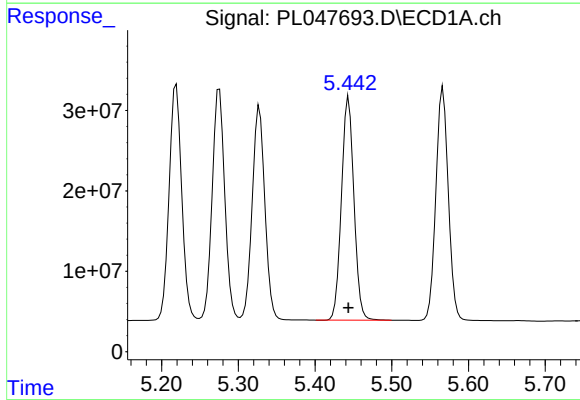
R.T.: 5.275 min
Delta R.T.: 0.000 min
Response: 328720575
Conc: 24.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



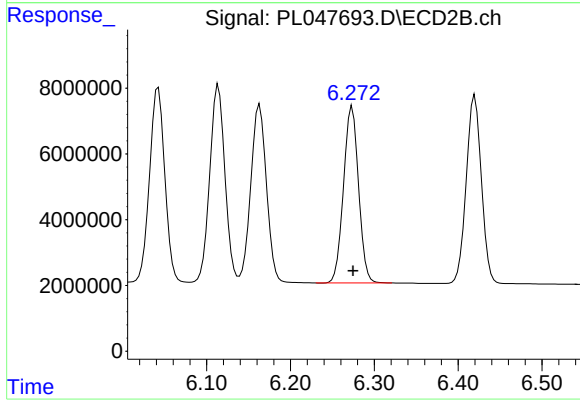
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 75243867
Conc: 25.40 ng/ml



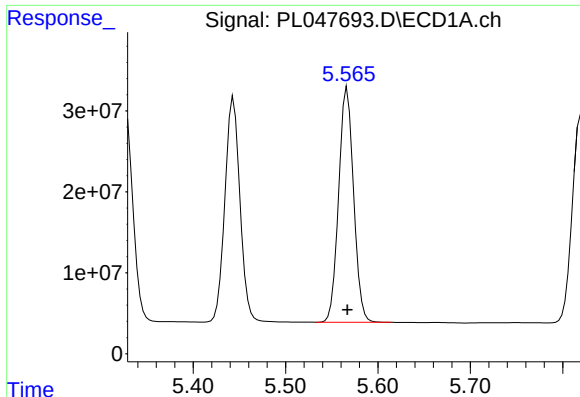
#12 4,4'-DDE

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 314571280
Conc: 25.27 ng/ml



#12 4,4'-DDE

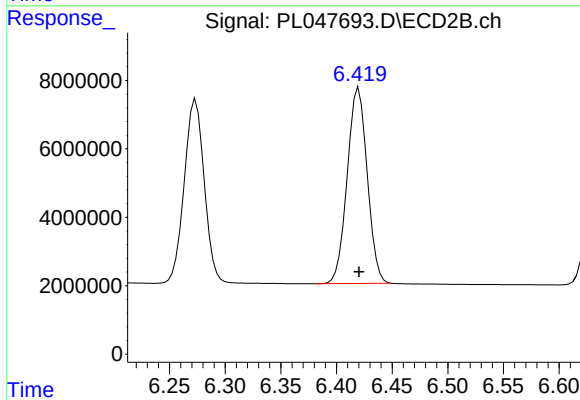
R.T.: 6.274 min
Delta R.T.: 0.000 min
Response: 67101080
Conc: 24.36 ng/ml



#13 Dieldrin

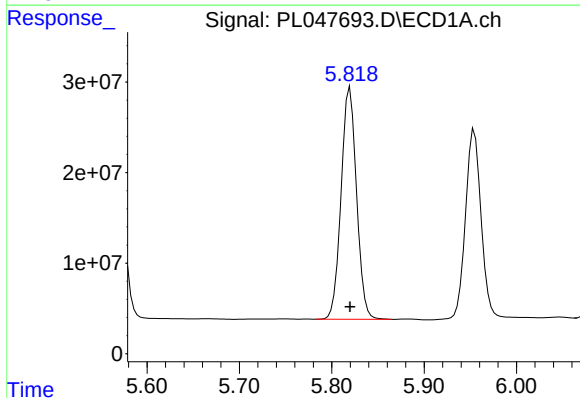
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 325978509
Conc: 24.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



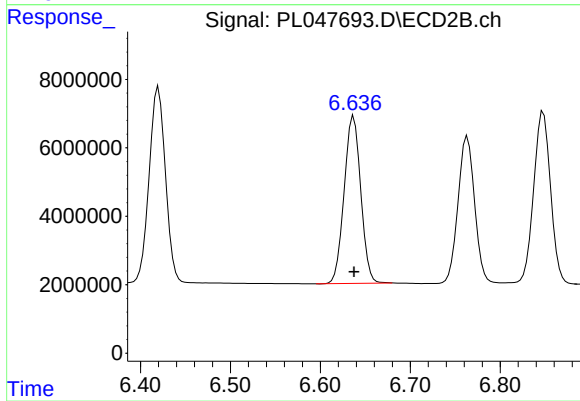
#13 Dieldrin

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 71569540
Conc: 24.67 ng/ml



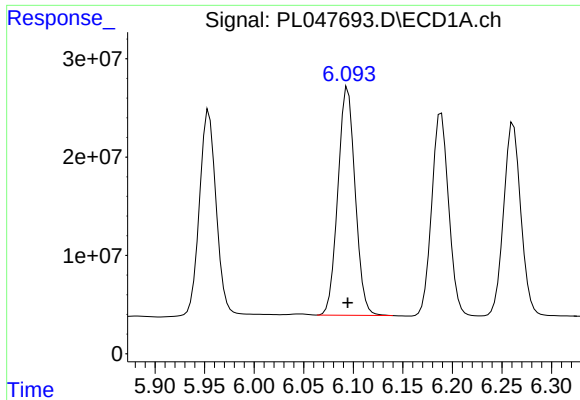
#14 Endrin

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 297227799
Conc: 24.40 ng/ml



#14 Endrin

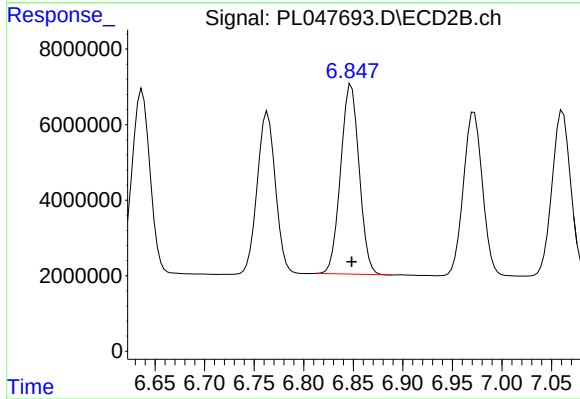
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 62818730
Conc: 24.92 ng/ml



#15 Endosulfan II

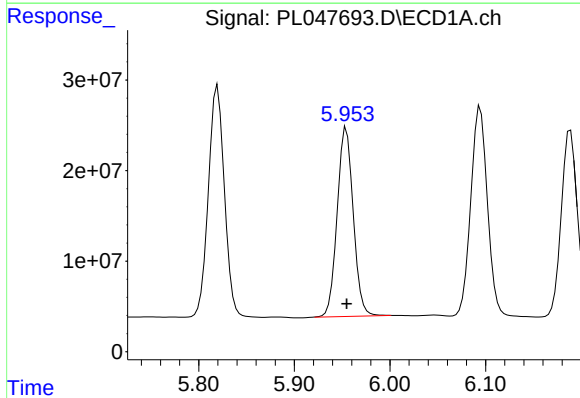
R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 281293211
Conc: 24.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



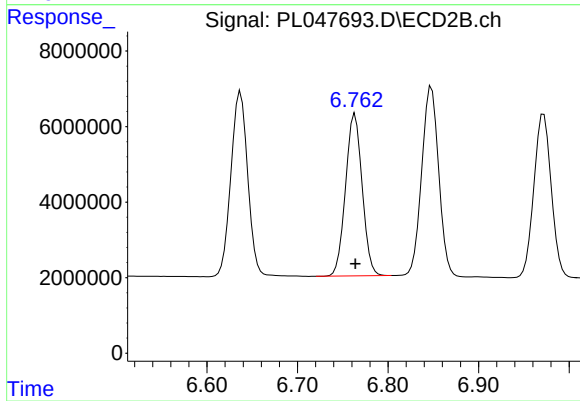
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 65462322
Conc: 25.46 ng/ml



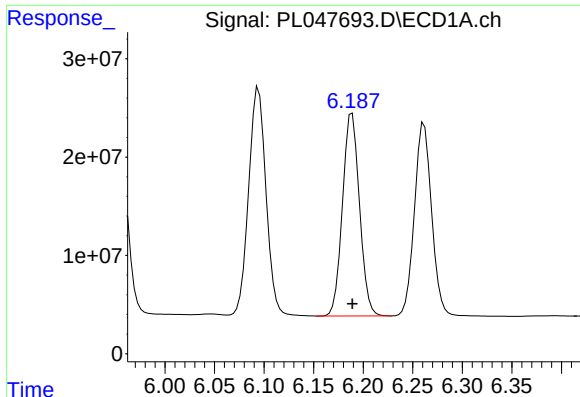
#16 4,4'-DDD

R.T.: 5.954 min
Delta R.T.: 0.000 min
Response: 243673049
Conc: 24.01 ng/ml



#16 4,4'-DDD

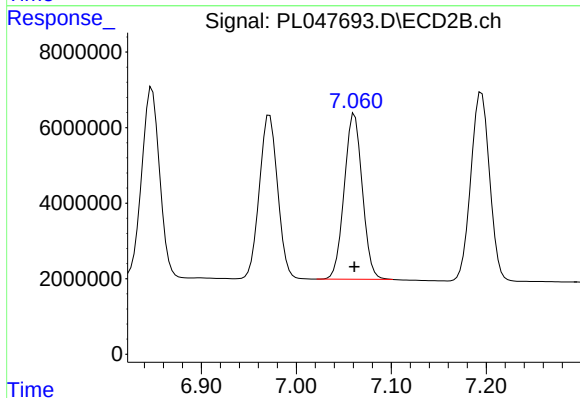
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 54783328
Conc: 24.40 ng/ml



#17 4,4'-DDT

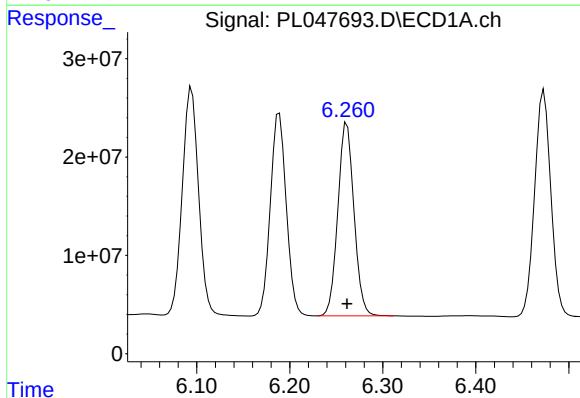
R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 246057960
Conc: 23.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



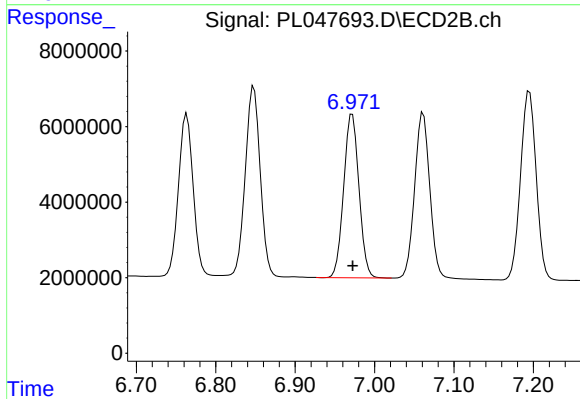
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 57912271
Conc: 24.33 ng/ml



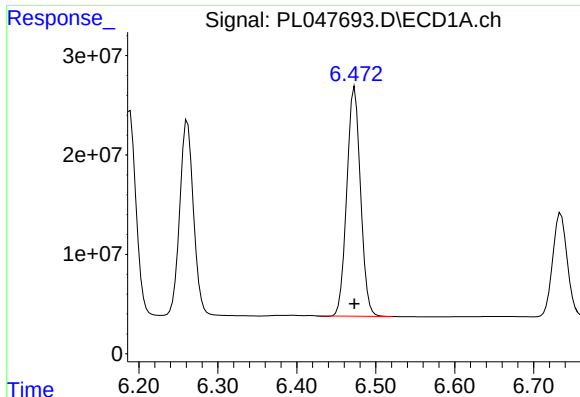
#18 Endrin aldehyde

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 237047747
Conc: 25.01 ng/ml



#18 Endrin aldehyde

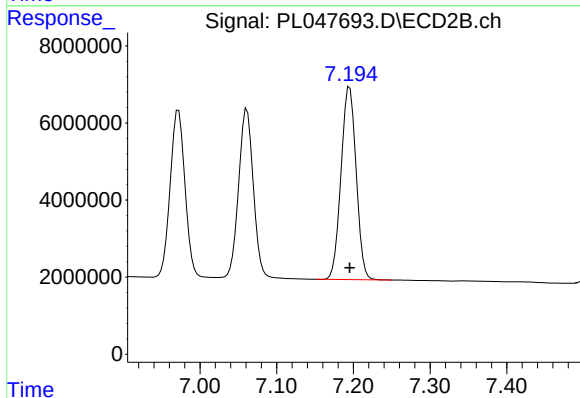
R.T.: 6.972 min
Delta R.T.: 0.000 min
Response: 57987049
Conc: 25.73 ng/ml



#19 Endosulfan Sulfate

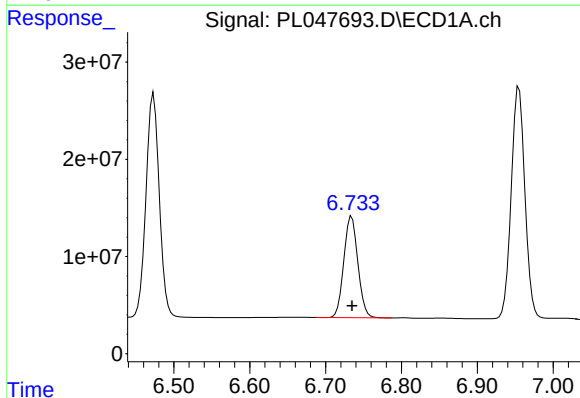
R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 279533951
Conc: 24.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



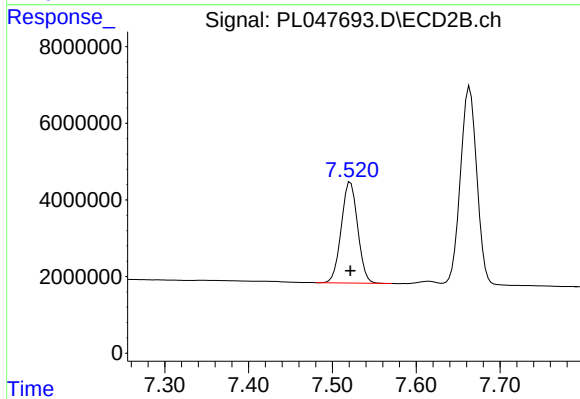
#19 Endosulfan Sulfate

R.T.: 7.195 min
Delta R.T.: 0.000 min
Response: 68630099
Conc: 25.64 ng/ml



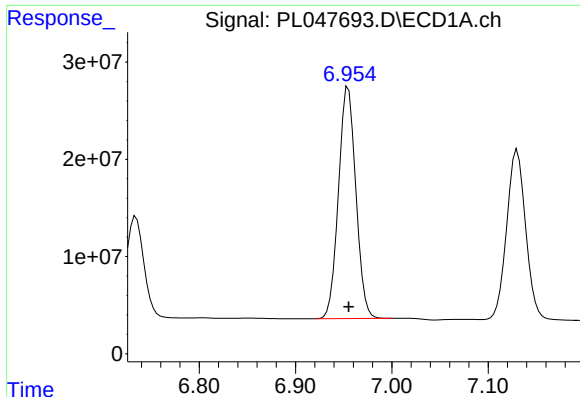
#20 Methoxychlor

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 134430533
Conc: 24.88 ng/ml



#20 Methoxychlor

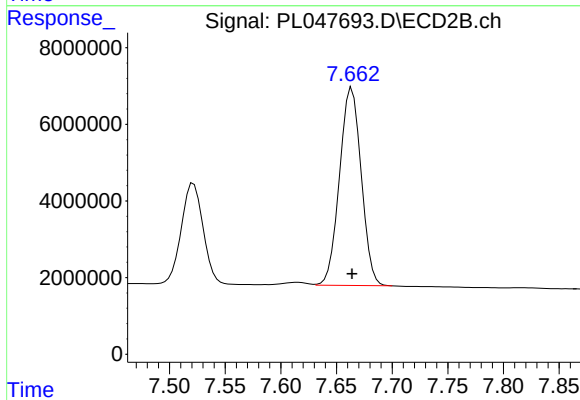
R.T.: 7.522 min
Delta R.T.: 0.000 min
Response: 35816133
Conc: 25.76 ng/ml



#21 Endrin ketone

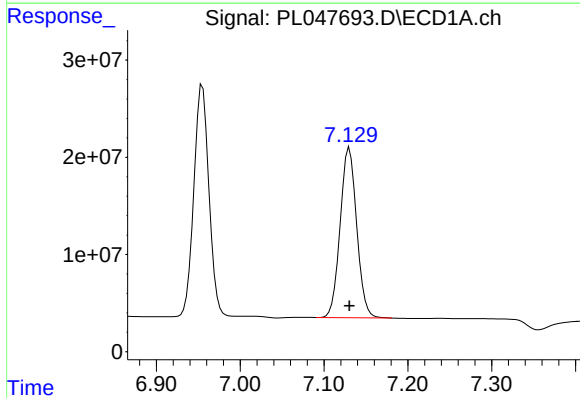
R.T.: 6.955 min
Delta R.T.: 0.000 min
Response: 298597024
Conc: 24.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



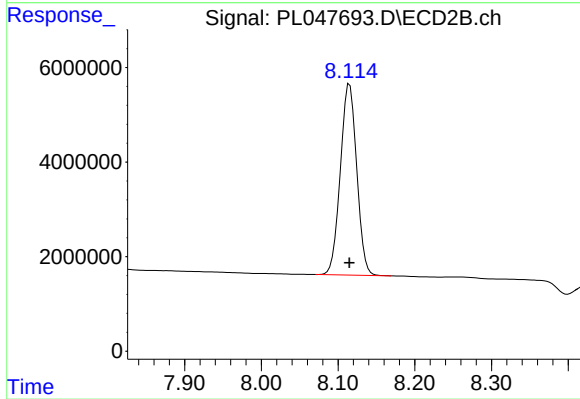
#21 Endrin ketone

R.T.: 7.664 min
Delta R.T.: 0.000 min
Response: 69944326
Conc: 25.13 ng/ml



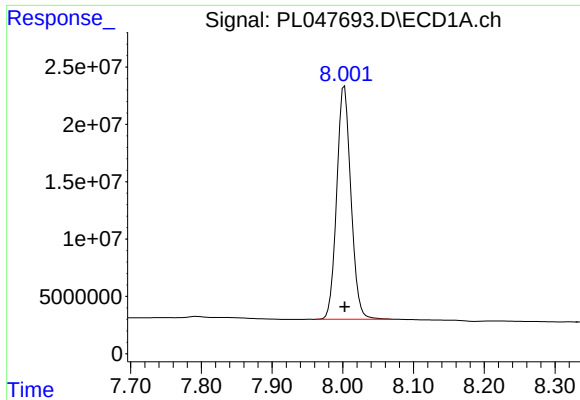
#22 Mirex

R.T.: 7.130 min
Delta R.T.: 0.000 min
Response: 239540065
Conc: 26.18 ng/ml



#22 Mirex

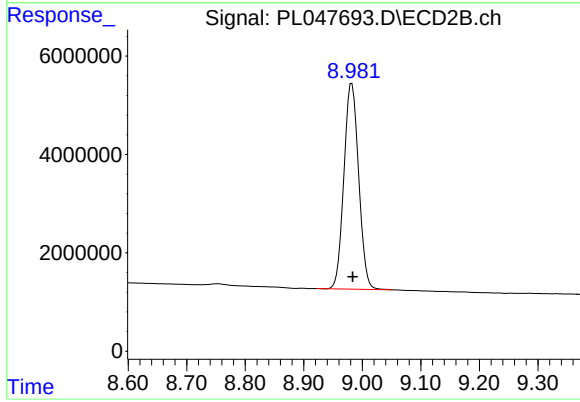
R.T.: 8.115 min
Delta R.T.: 0.000 min
Response: 60137943
Conc: 27.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 283315182
Conc: 25.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.002 min
Response: 73255438
Conc: 26.43 ng/ml