

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053019\
 Data File : PL049085.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 May 2019 12:06
 Operator : SM\AJ
 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: May 30 12:18:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
 Quant Title : GC Extractables
 QLast Update : Thu May 30 12:14:29 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...	3.325	3.937	272.7E6	70920351	24.899	24.767
28)	SA Decachlor...	7.994	8.974	318.2E6	85216537	26.356	27.285
Target Compounds							
2)	A alpha-BHC	3.753	4.325	439.5E6	95931777	24.022	22.902
3)	MA gamma-BHC...	4.029	4.609	415.1E6	89792838	24.279	23.199
4)	MA Heptachlor	4.314	5.112	437.6E6	96882928	24.318	24.095
5)	MB Aldrin	4.553	5.415	419.0E6	88321478	23.975	23.465
6)	B beta-BHC	4.284	4.784	171.6E6	44141656	24.782	26.154
7)	B delta-BHC	4.477	4.998	396.1E6	73004561	23.740	22.517
8)	B Heptachlo...	4.990	5.801	346.4E6	79452434	22.383	24.406
9)	A Endosulfan I	5.321	6.156	360.6E6	78390981	24.625	24.588
10)	B gamma-Chl...	5.213	6.035	390.6E6	83906073	24.180	24.198
11)	B alpha-Chl...	5.268	6.107	382.8E6	84333563	24.499	24.451
12)	B 4,4'-DDE	5.437	6.267	377.6E6	79008113	23.860	23.575
13)	MA Dieldrin	5.560	6.413	375.4E6	80915670	23.802	23.823
14)	MA Endrin	5.813	6.630	343.7E6	71885678	23.682	23.779
15)	B Endosulfa...	6.088	6.841	322.5E6	74222670	24.476	25.355
16)	A 4,4'-DDD	5.948	6.757	287.3E6	63543276	23.480	23.854
17)	MA 4,4'-DDT	6.182	7.054	288.6E6	67457059	22.184	23.740
18)	B Endrin al...	6.254	6.965	265.6E6	63978847	24.428	25.591
19)	B Endosulfa...	6.466	7.188	316.5E6	75658424	24.442	25.542
20)	A Methoxychlor	6.727	7.516	159.4E6	42106172	24.850	26.395
21)	B Endrin ke...	6.948	7.657	339.0E6	78059205	24.299	25.181
22)	Mirex	7.122	8.107	262.1E6	66119401	25.900	27.488

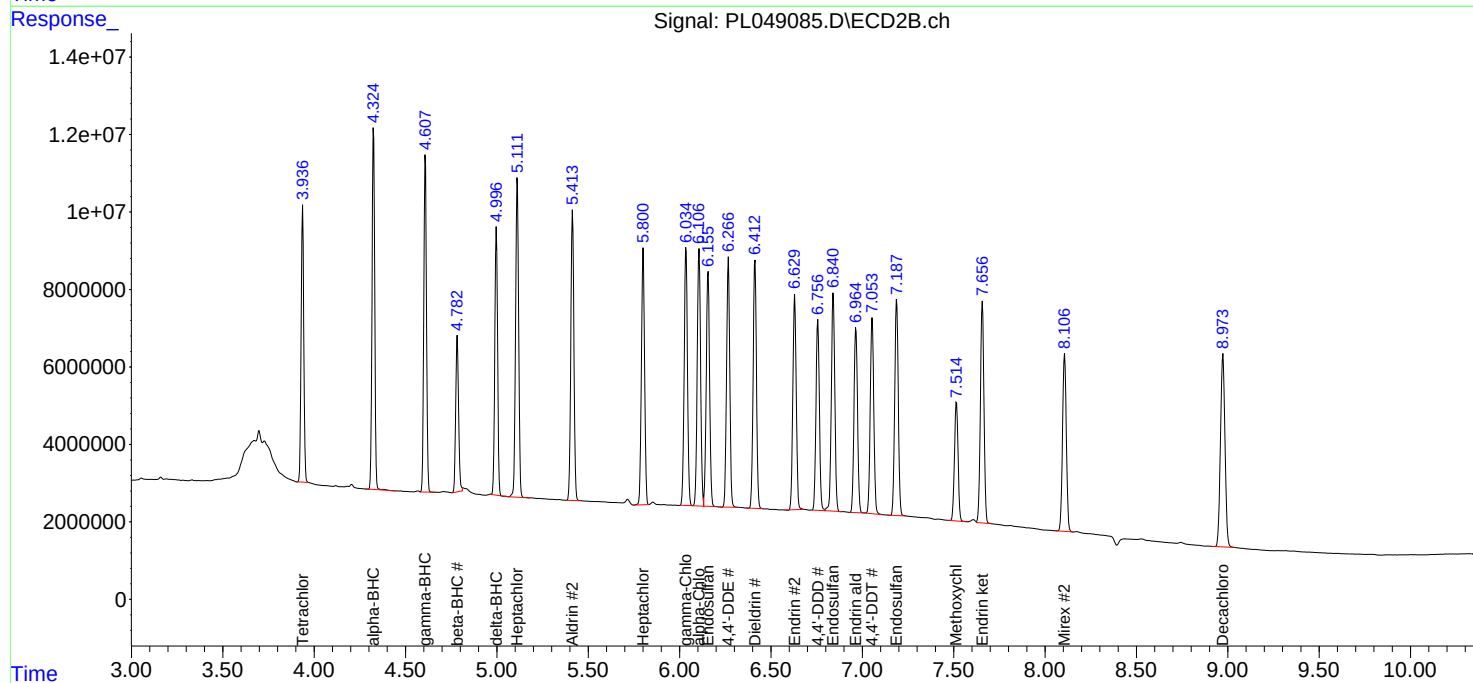
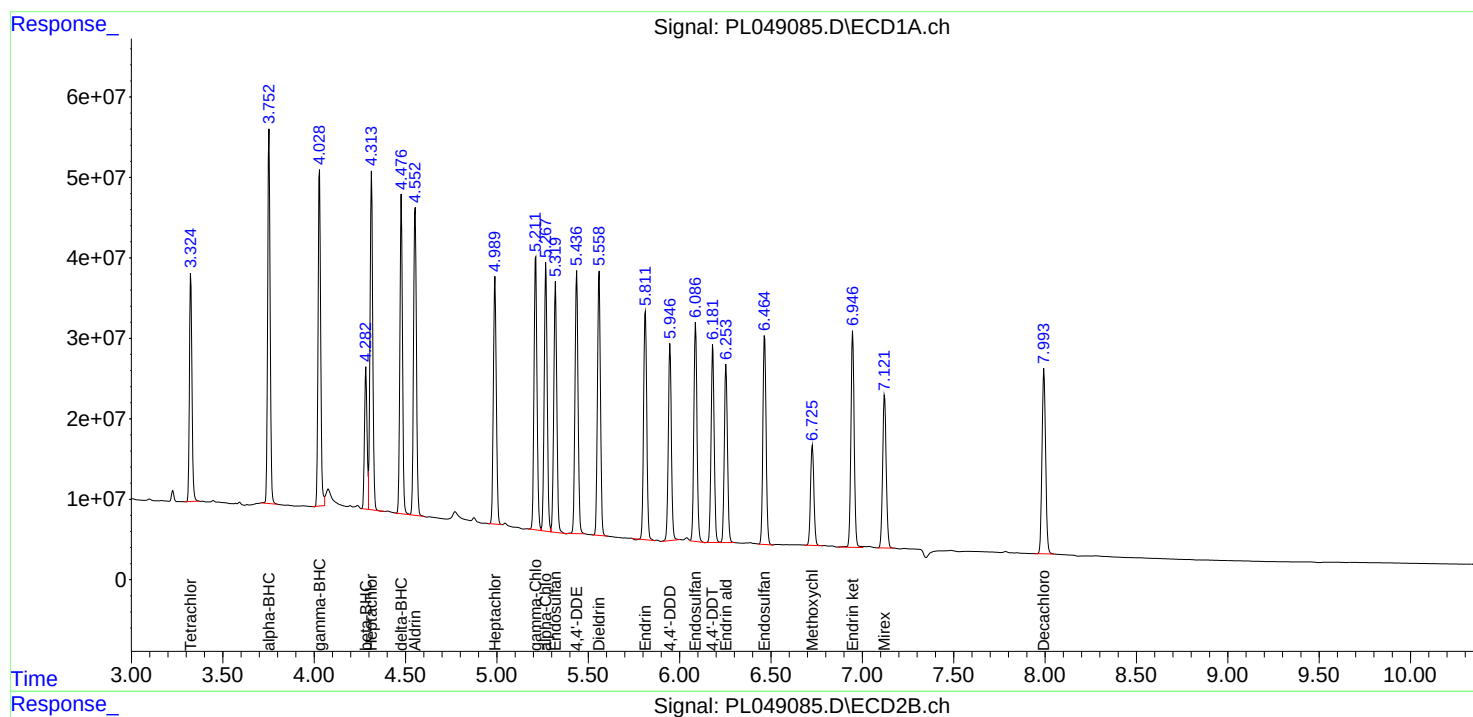
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

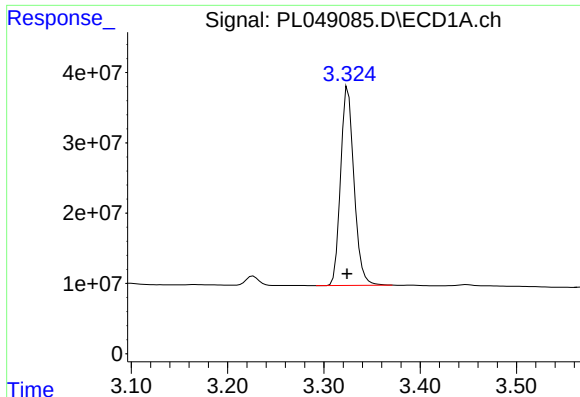
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053019\
Data File : PL049085.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 12:06
Operator : SM\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 12:18:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL053019.M
Quant Title : GC Extractables
QLast Update : Thu May 30 12:14:29 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

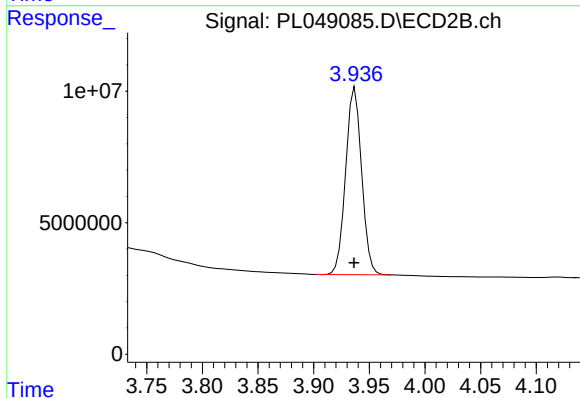




#1 Tetrachloro-m-xylene

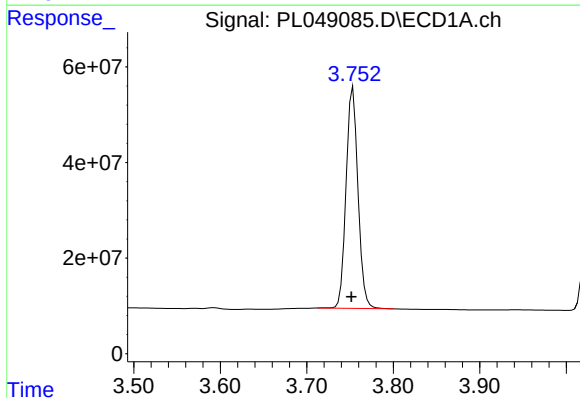
R.T.: 3.325 min
Delta R.T.: 0.001 min
Response: 272728124
Conc: 24.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



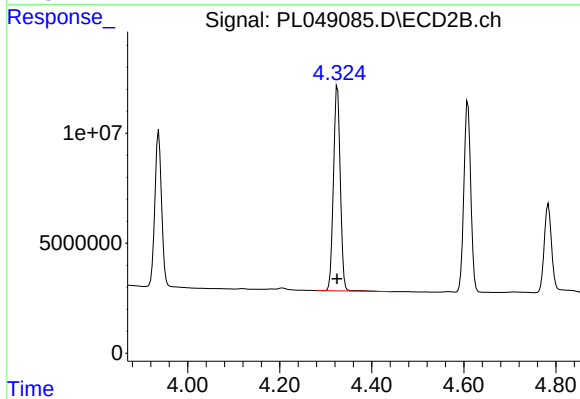
#1 Tetrachloro-m-xylene

R.T.: 3.937 min
Delta R.T.: 0.000 min
Response: 70920351
Conc: 24.77 ng/ml



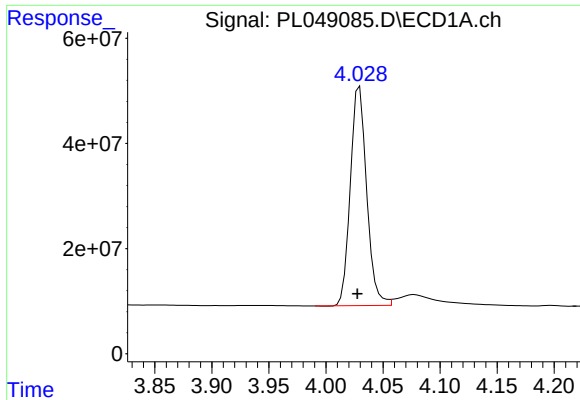
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.002 min
Response: 439534986
Conc: 24.02 ng/ml



#2 alpha-BHC

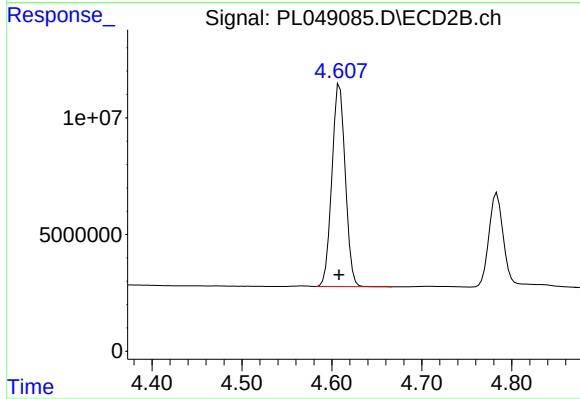
R.T.: 4.325 min
Delta R.T.: 0.000 min
Response: 95931777
Conc: 22.90 ng/ml



#3 gamma-BHC (Lindane)

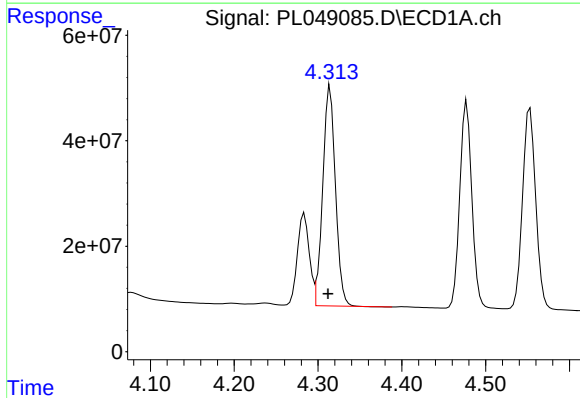
R.T.: 4.029 min
Delta R.T.: 0.002 min
Response: 415112026
Conc: 24.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



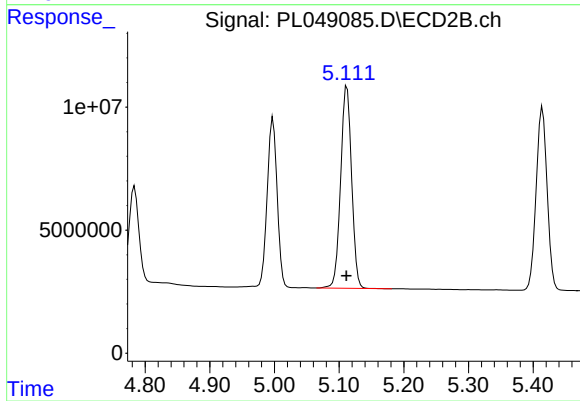
#3 gamma-BHC (Lindane)

R.T.: 4.609 min
Delta R.T.: 0.000 min
Response: 89792838
Conc: 23.20 ng/ml



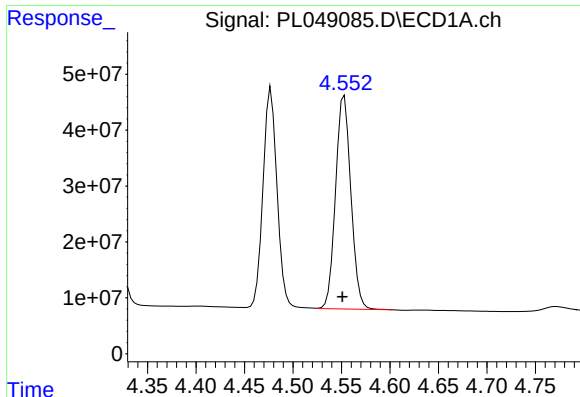
#4 Heptachlor

R.T.: 4.314 min
Delta R.T.: 0.002 min
Response: 437643305
Conc: 24.32 ng/ml



#4 Heptachlor

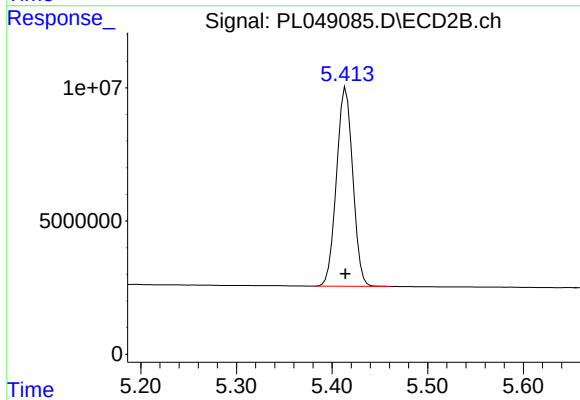
R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 96882928
Conc: 24.10 ng/ml



#5 Aldrin

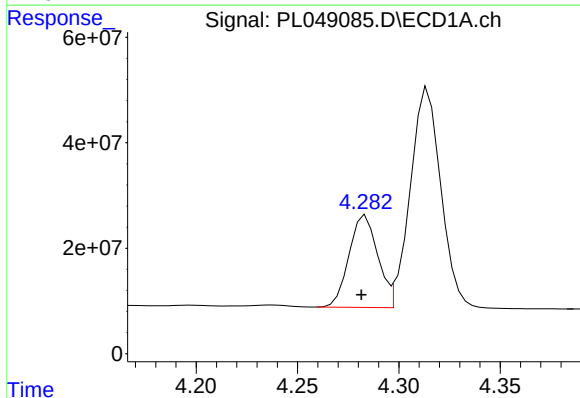
R.T.: 4.553 min
Delta R.T.: 0.002 min
Response: 418994915
Conc: 23.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



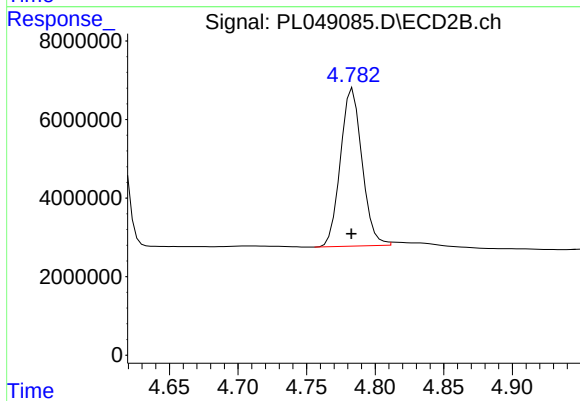
#5 Aldrin

R.T.: 5.415 min
Delta R.T.: 0.000 min
Response: 88321478
Conc: 23.46 ng/ml



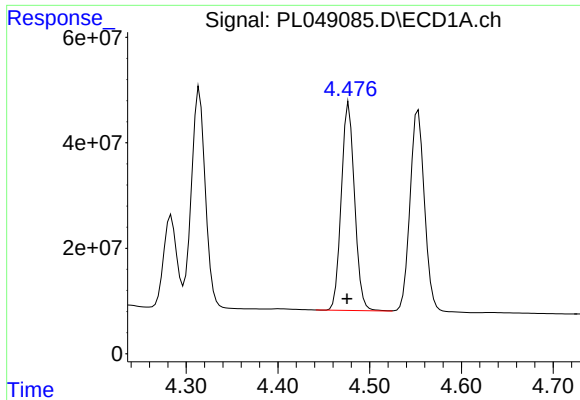
#6 beta-BHC

R.T.: 4.284 min
Delta R.T.: 0.002 min
Response: 171638743
Conc: 24.78 ng/ml



#6 beta-BHC

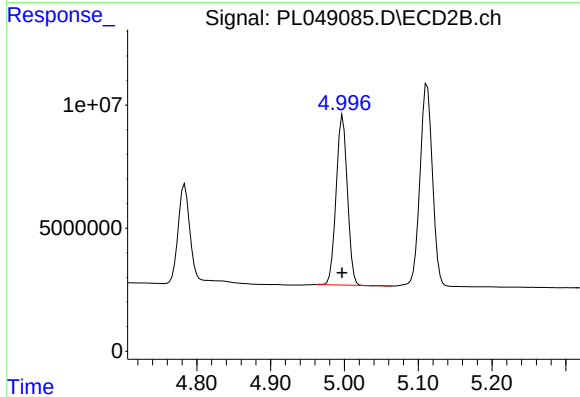
R.T.: 4.784 min
Delta R.T.: 0.000 min
Response: 44141656
Conc: 26.15 ng/ml



#7 delta-BHC

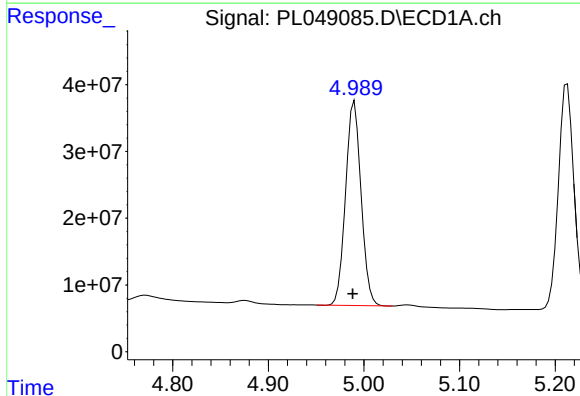
R.T.: 4.477 min
Delta R.T.: 0.002 min
Response: 396081938
Conc: 23.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



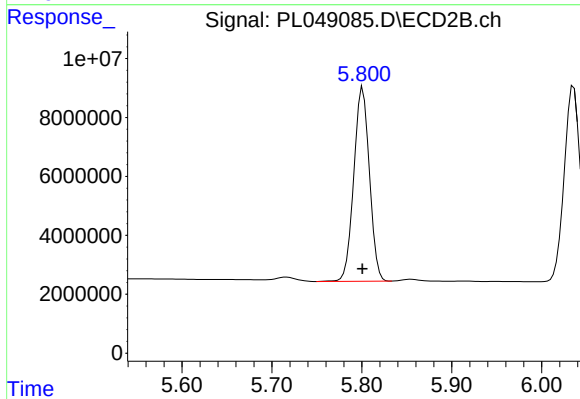
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 73004561
Conc: 22.52 ng/ml



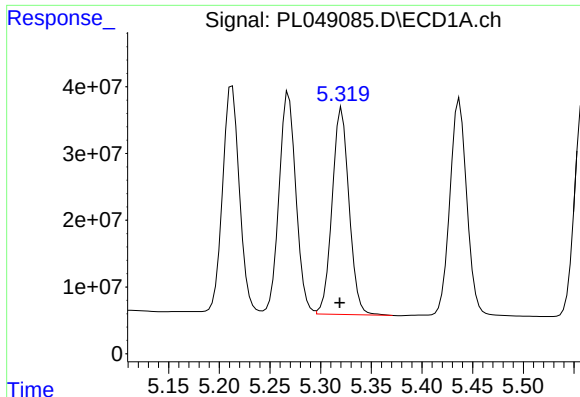
#8 Heptachlor epoxide

R.T.: 4.990 min
Delta R.T.: 0.002 min
Response: 346380738
Conc: 22.38 ng/ml



#8 Heptachlor epoxide

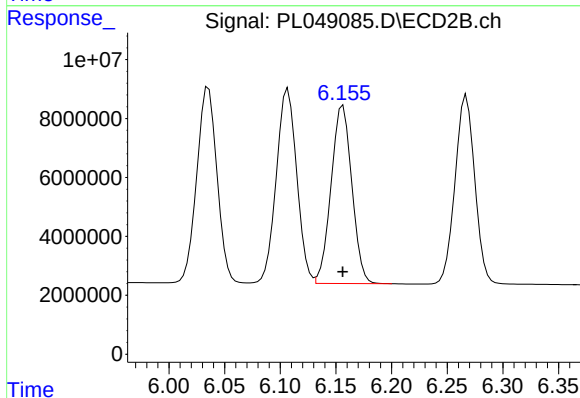
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 79452434
Conc: 24.41 ng/ml



#9 Endosulfan I

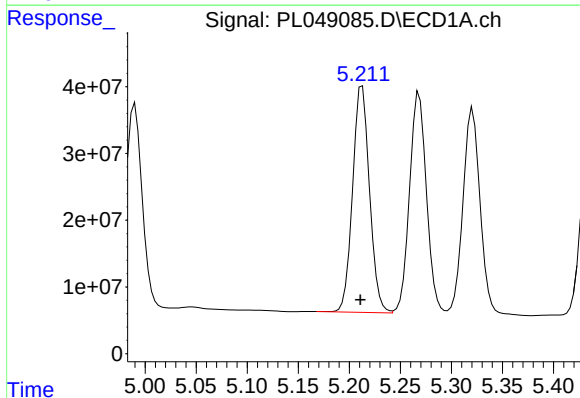
R.T.: 5.321 min
Delta R.T.: 0.002 min
Response: 360581538
Conc: 24.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



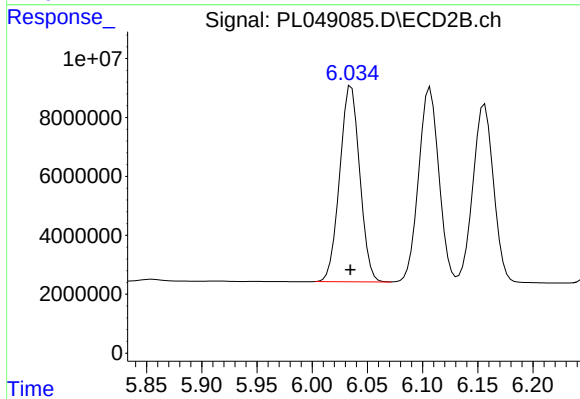
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 78390981
Conc: 24.59 ng/ml



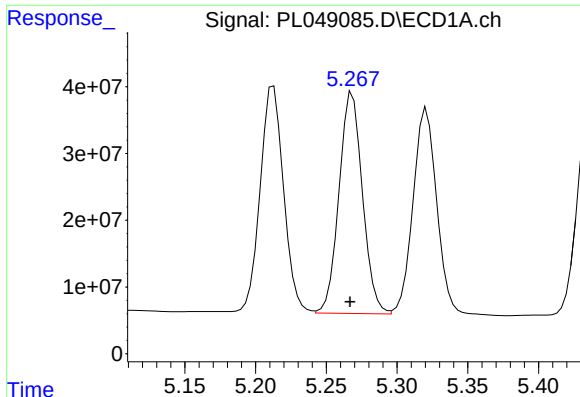
#10 gamma-Chlordane

R.T.: 5.213 min
Delta R.T.: 0.002 min
Response: 390616028
Conc: 24.18 ng/ml



#10 gamma-Chlordane

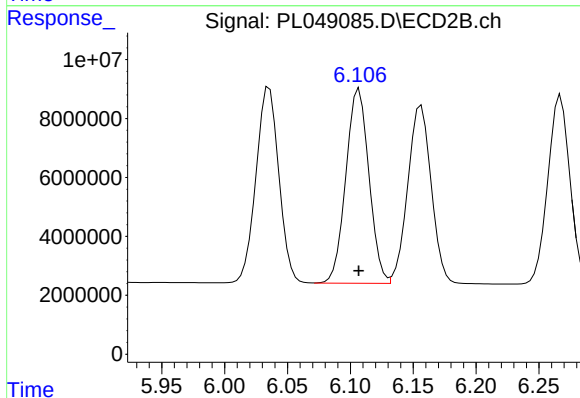
R.T.: 6.035 min
Delta R.T.: 0.000 min
Response: 83906073
Conc: 24.20 ng/ml



#11 alpha-Chlordane

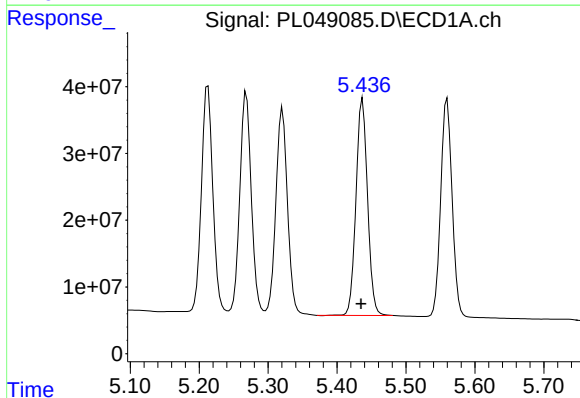
R.T.: 5.268 min
Delta R.T.: 0.002 min
Response: 382808428
Conc: 24.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



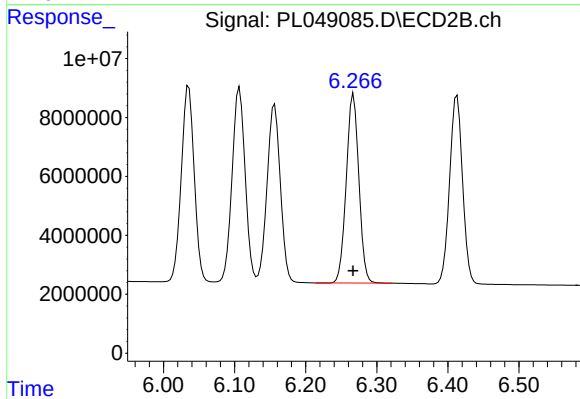
#11 alpha-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 84333563
Conc: 24.45 ng/ml



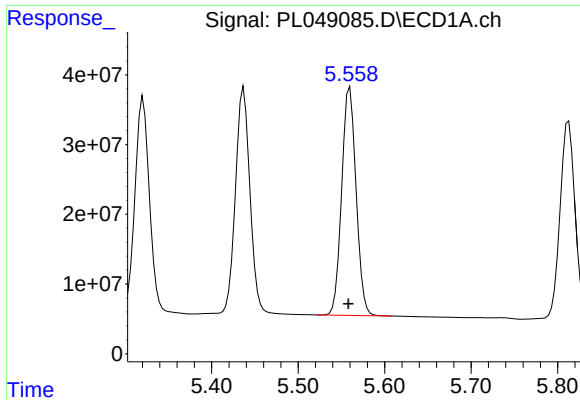
#12 4,4'-DDE

R.T.: 5.437 min
Delta R.T.: 0.002 min
Response: 377633230
Conc: 23.86 ng/ml



#12 4,4'-DDE

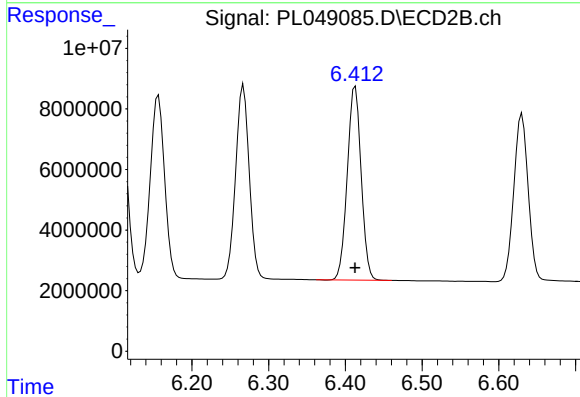
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 79008113
Conc: 23.58 ng/ml



#13 Dieldrin

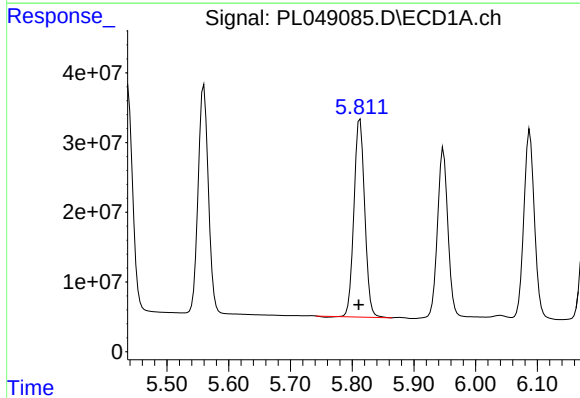
R.T.: 5.560 min
Delta R.T.: 0.002 min
Response: 375424336
Conc: 23.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



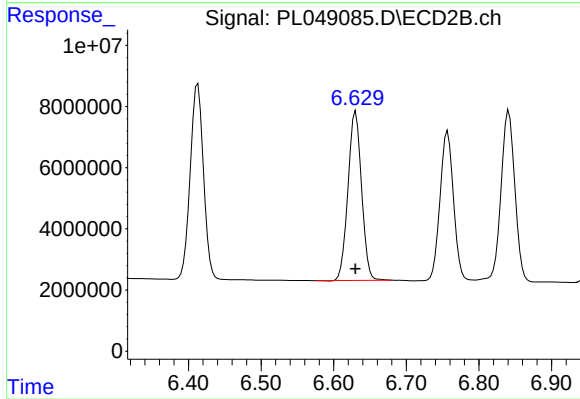
#13 Dieldrin

R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 80915670
Conc: 23.82 ng/ml



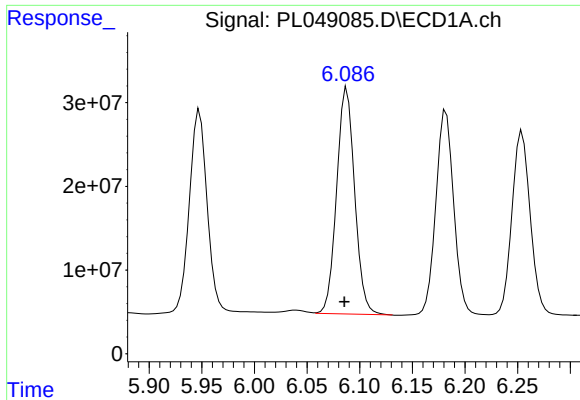
#14 Endrin

R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 343742269
Conc: 23.68 ng/ml



#14 Endrin

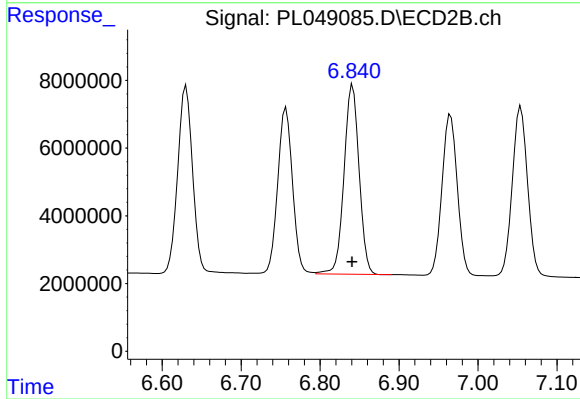
R.T.: 6.630 min
Delta R.T.: 0.000 min
Response: 71885678
Conc: 23.78 ng/ml



#15 Endosulfan II

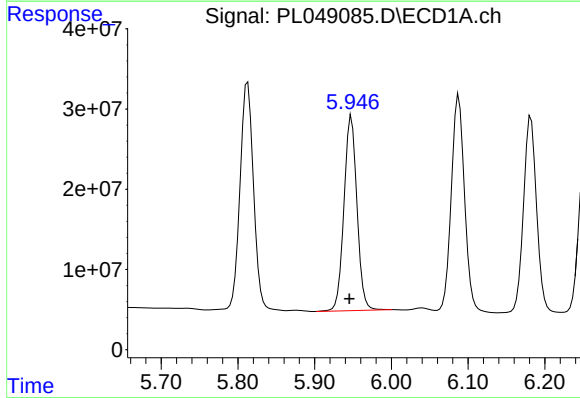
R.T.: 6.088 min
Delta R.T.: 0.002 min
Response: 322531581
Conc: 24.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



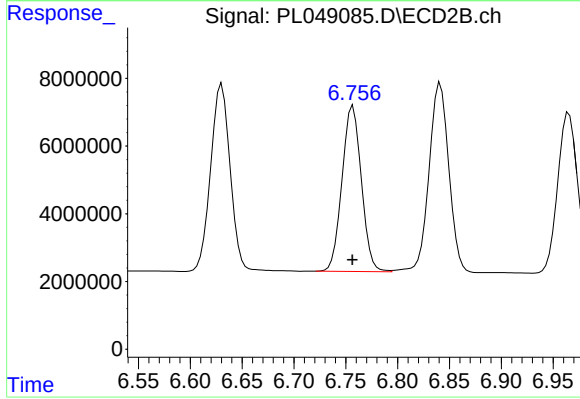
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.000 min
Response: 74222670
Conc: 25.36 ng/ml



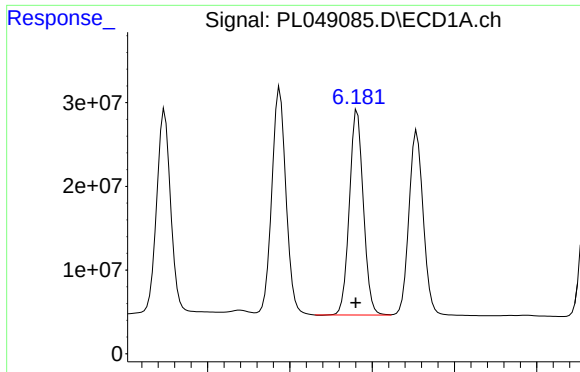
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: 0.002 min
Response: 287310755
Conc: 23.48 ng/ml



#16 4,4'-DDD

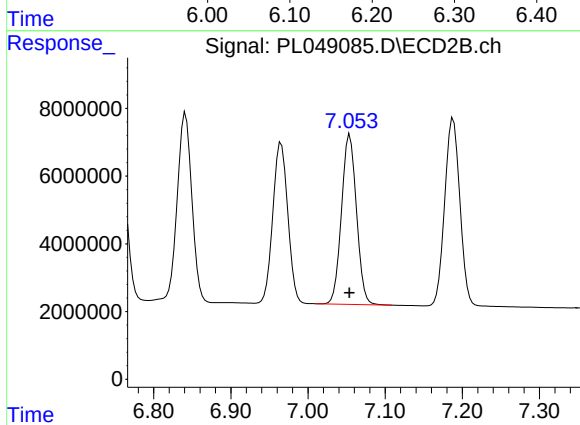
R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 63543276
Conc: 23.85 ng/ml



#17 4,4'-DDT

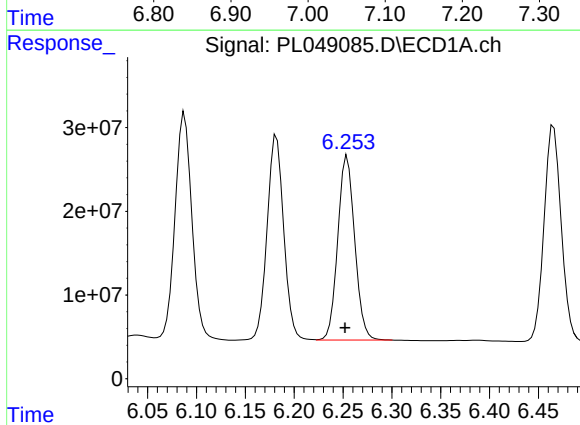
R.T.: 6.182 min
Delta R.T.: 0.002 min
Response: 288641169
Conc: 22.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



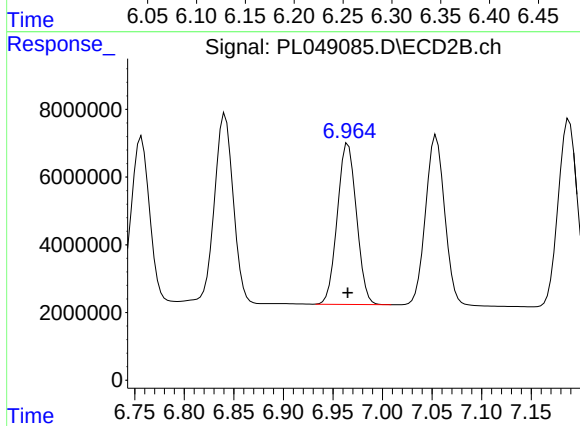
#17 4,4'-DDT

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 67457059
Conc: 23.74 ng/ml



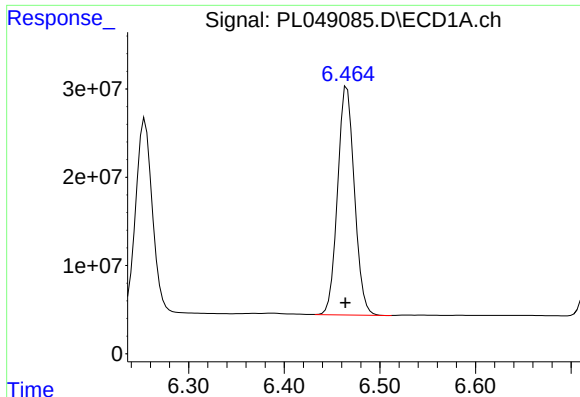
#18 Endrin aldehyde

R.T.: 6.254 min
Delta R.T.: 0.002 min
Response: 265571780
Conc: 24.43 ng/ml



#18 Endrin aldehyde

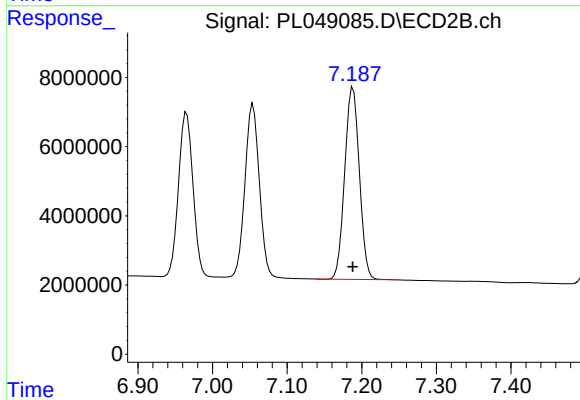
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 63978847
Conc: 25.59 ng/ml



#19 Endosulfan Sulfate

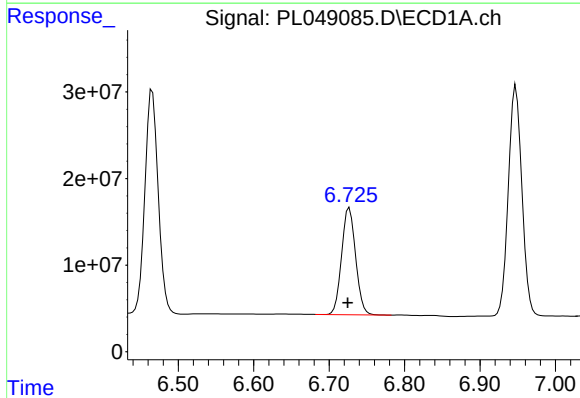
R.T.: 6.466 min
Delta R.T.: 0.002 min
Response: 316531222
Conc: 24.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



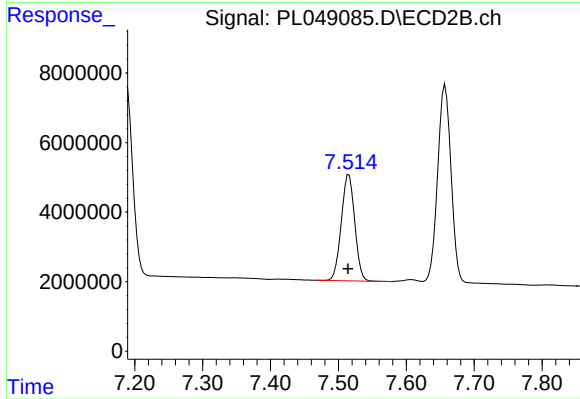
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: 0.000 min
Response: 75658424
Conc: 25.54 ng/ml



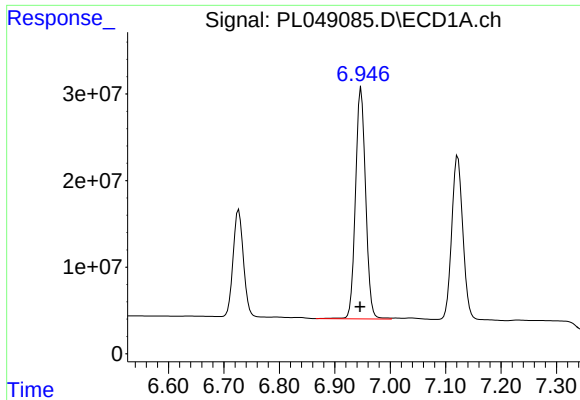
#20 Methoxychlor

R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 159405141
Conc: 24.85 ng/ml



#20 Methoxychlor

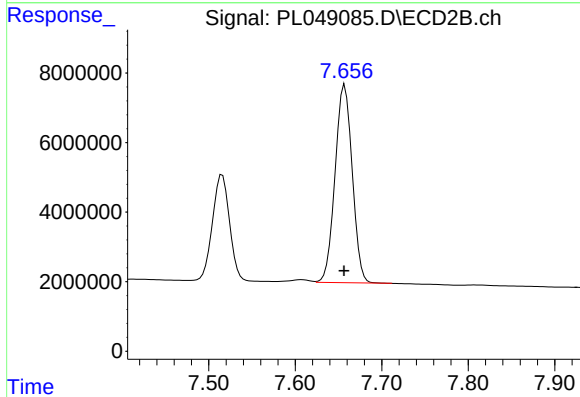
R.T.: 7.516 min
Delta R.T.: 0.002 min
Response: 42106172
Conc: 26.39 ng/ml



#21 Endrin ketone

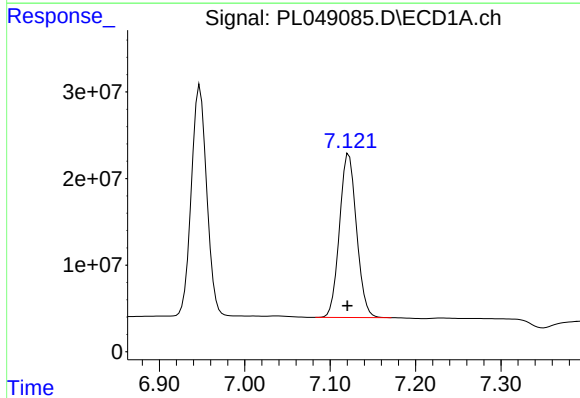
R.T.: 6.948 min
Delta R.T.: 0.002 min
Response: 339030228
Conc: 24.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



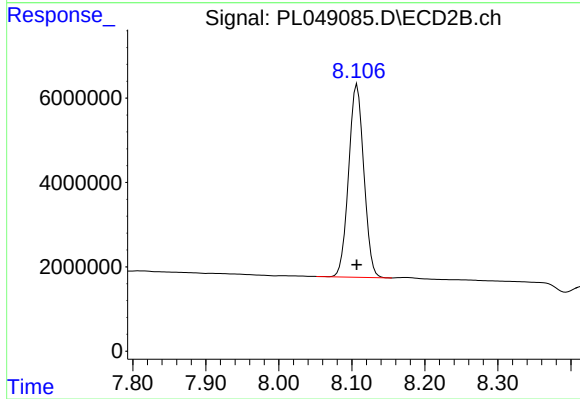
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: 0.000 min
Response: 78059205
Conc: 25.18 ng/ml



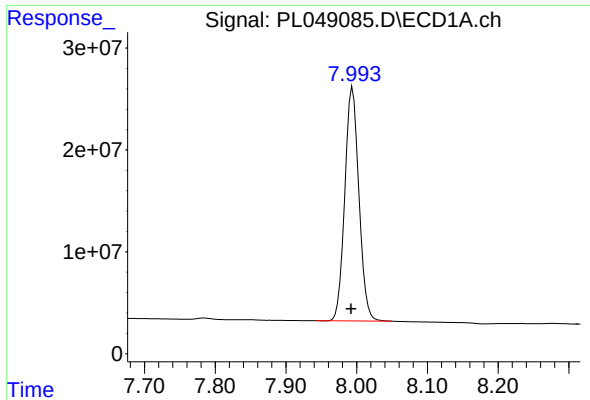
#22 Mirex

R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 262081896
Conc: 25.90 ng/ml



#22 Mirex

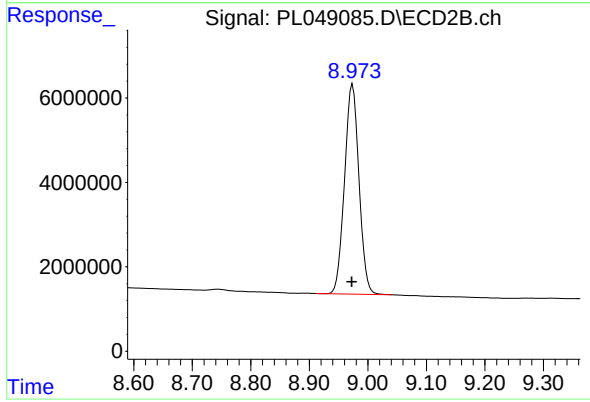
R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 66119401
Conc: 27.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: 0.002 min
Response: 318208839
Conc: 26.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.002 min
Response: 85216537
Conc: 27.29 ng/ml