

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022719\
 Data File : PL045149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2019 13:08
 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: Feb 27 13:21:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 13:19:46 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...	3.363	3.982	172.8E6	53951499	24.309	24.572
28)	SA Decachlor...	8.047	9.039	213.8E6	59480858	25.618	25.946
Target Compounds							
2)	A alpha-BHC	3.793	4.371	275.6E6	73423812	23.500	22.878
3)	MA gamma-BHC...	4.071	4.656	253.5E6	69281130	23.518	23.304
4)	MA Heptachlor	4.359	5.163	264.2E6	73613642	23.958	24.191
5)	MB Aldrin	4.600	5.467	242.4E6	66365457	23.465	23.686
6)	B beta-BHC	4.323	4.828	108.2E6	33022162	24.823	24.708
7)	B delta-BHC	4.520	5.044	238.3E6	51575058	23.095	22.412
8)	B Heptachlo...	5.037	5.853	236.0E6	61501155	24.619	24.518
9)	A Endosulfan I	5.369	6.210	224.5E6	62525086	24.064	24.624
10)	B gamma-Chl...	5.260	6.088	243.7E6	67198029	23.931	24.470
11)	B alpha-Chl...	5.317	6.160	243.1E6	67783037	24.159	24.690
12)	B 4,4'-DDE	5.484	6.317	216.7E6	57241450	23.194	23.570
13)	MA Dieldrin	5.609	6.466	237.4E6	63495791	23.551	23.987
14)	MA Endrin	5.863	6.684	223.1E6	56498089	23.548	24.053
15)	B Endosulfa...	6.137	6.894	217.1E6	59191408	24.123	24.793
16)	A 4,4'-DDD	5.996	6.807	181.1E6	47811982	23.415	23.920
17)	MA 4,4'-DDT	6.231	7.106	183.3E6	48807336	22.687	23.564
18)	B Endrin al...	6.304	7.018	185.1E6	52298120	24.569	25.289
19)	B Endosulfa...	6.516	7.240	206.9E6	57559465	25.099	25.141
20)	A Methoxychlor	6.777	7.564	111.7E6	31774550	24.648	25.199
21)	B Endrin ke...	6.999	7.710	232.9E6	60294938	24.126	24.520
22)	Mirex	7.176	8.163	190.7E6	52232221	25.868	26.315

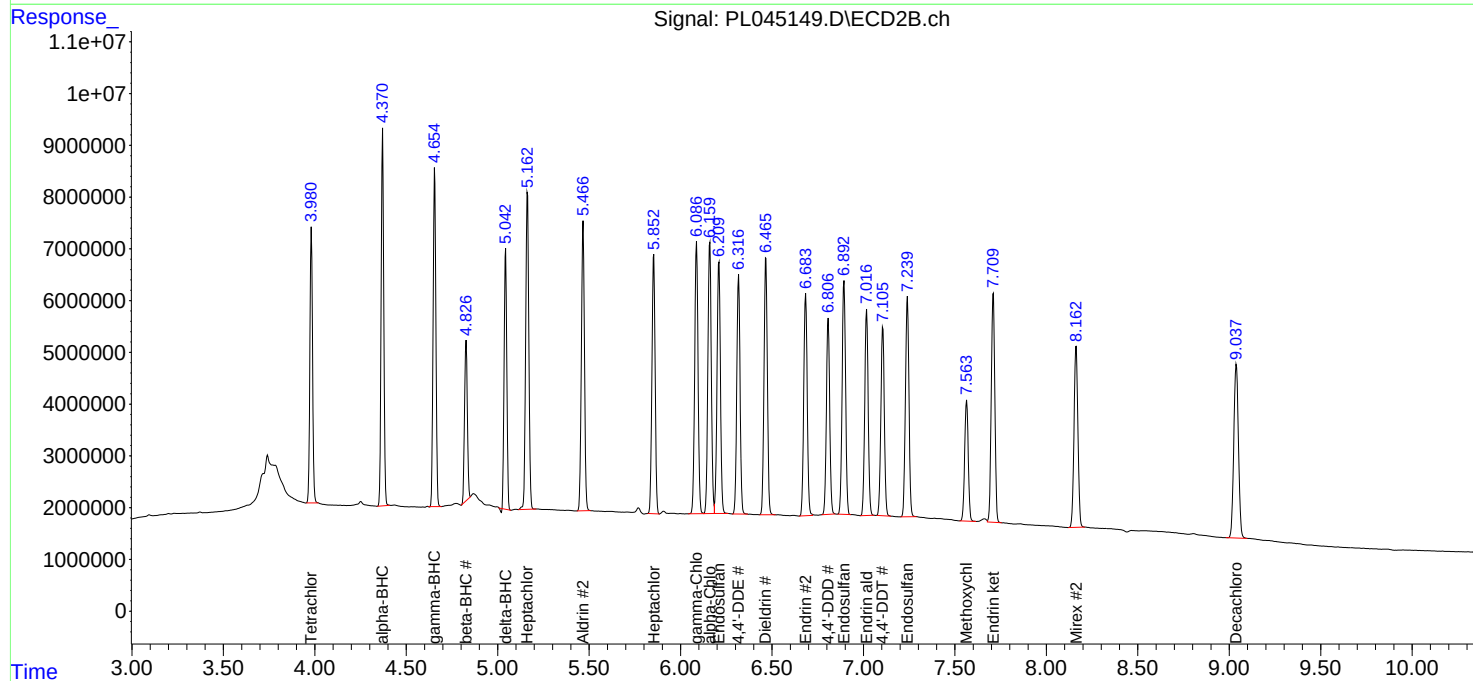
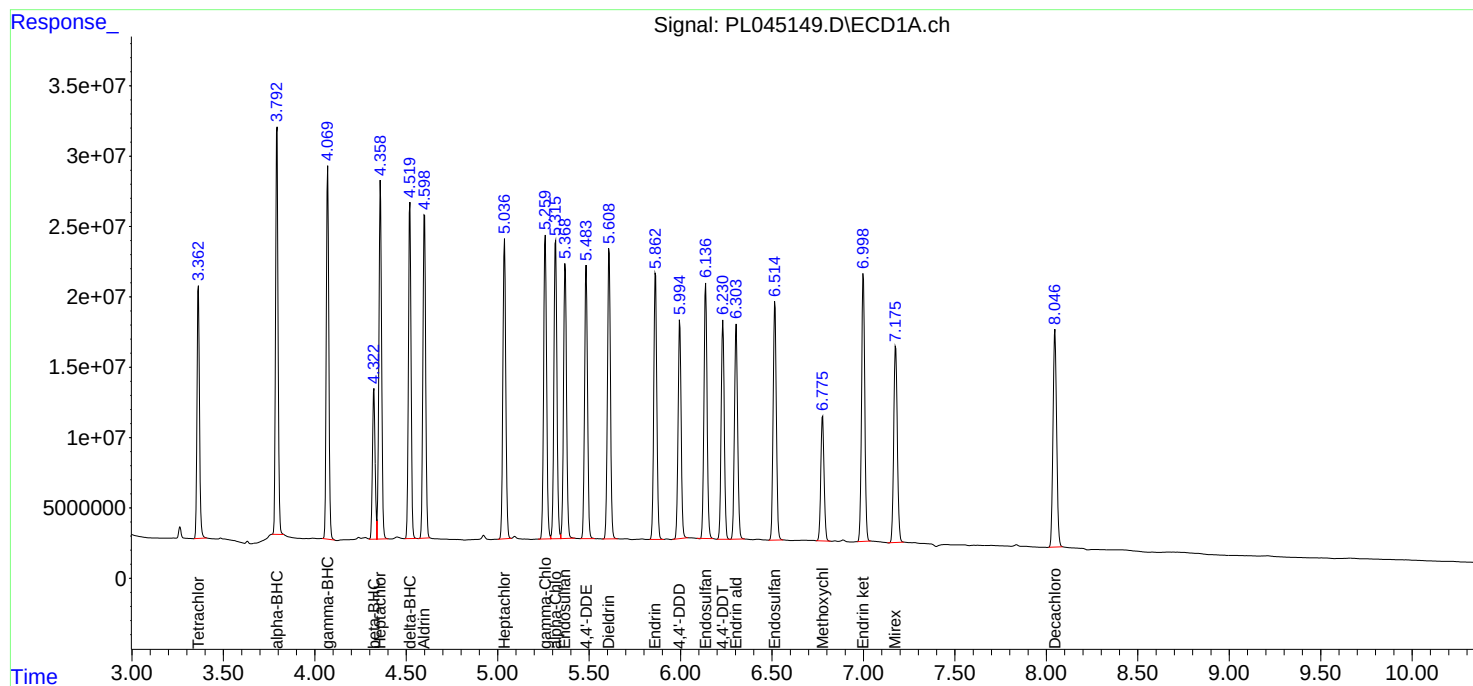
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

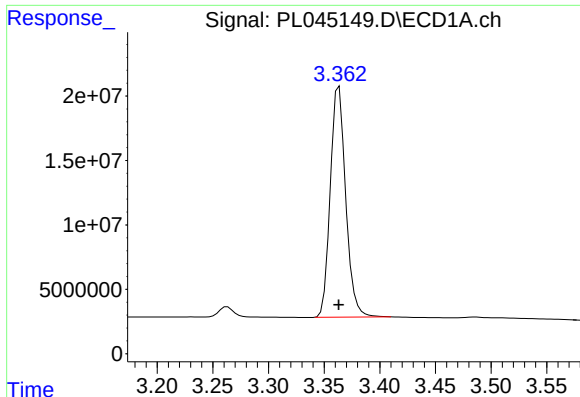
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022719\
Data File : PL045149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Feb 2019 13:08
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 13:21:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 13:19:46 2019
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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

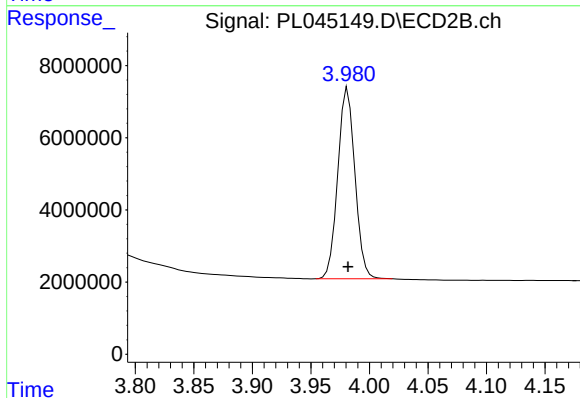




#1 Tetrachloro-m-xylene

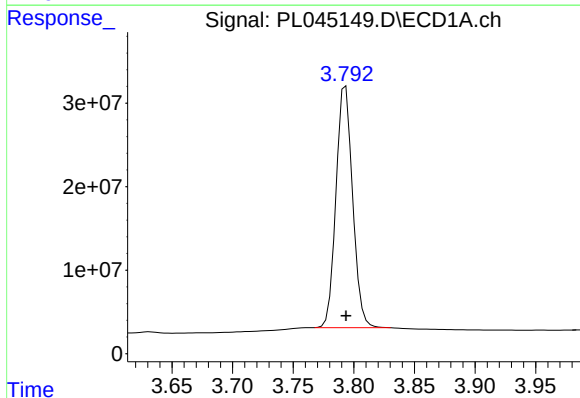
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 172830857
Conc: 24.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



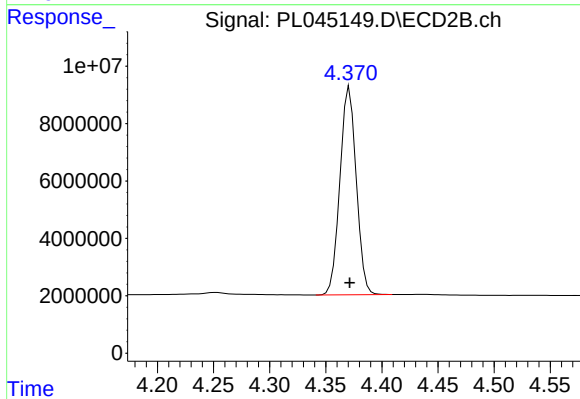
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 53951499
Conc: 24.57 ng/ml



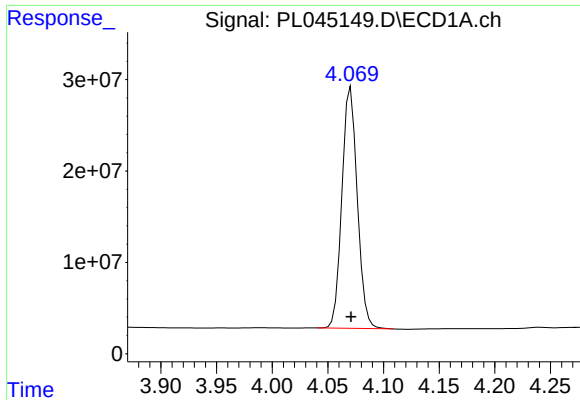
#2 alpha-BHC

R.T.: 3.793 min
Delta R.T.: 0.000 min
Response: 275634668
Conc: 23.50 ng/ml



#2 alpha-BHC

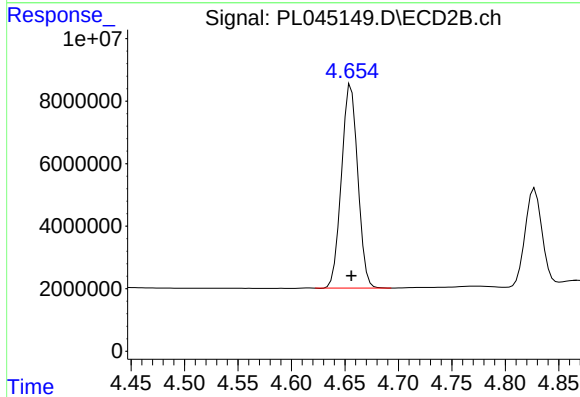
R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 73423812
Conc: 22.88 ng/ml



#3 gamma-BHC (Lindane)

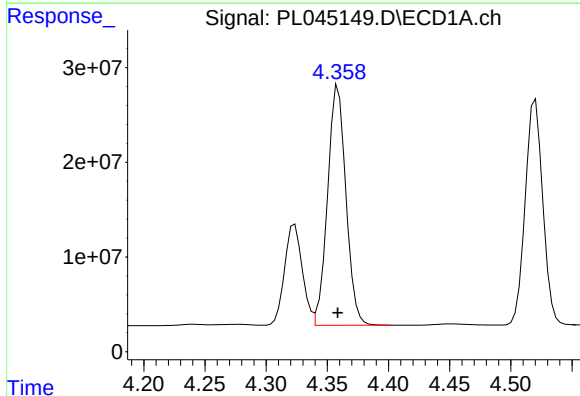
R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 253493418
Conc: 23.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



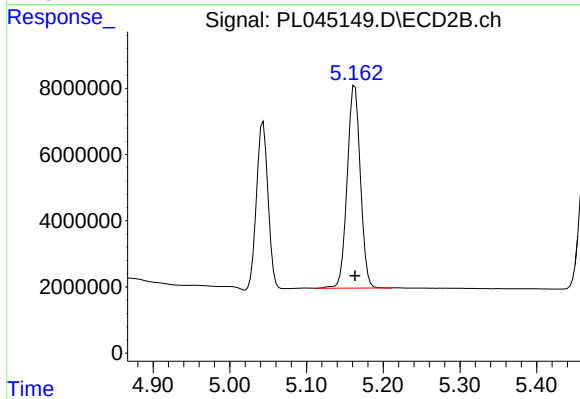
#3 gamma-BHC (Lindane)

R.T.: 4.656 min
Delta R.T.: 0.000 min
Response: 69281130
Conc: 23.30 ng/ml



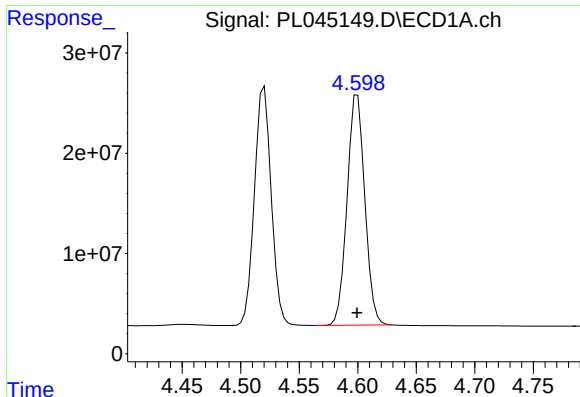
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 264244603
Conc: 23.96 ng/ml



#4 Heptachlor

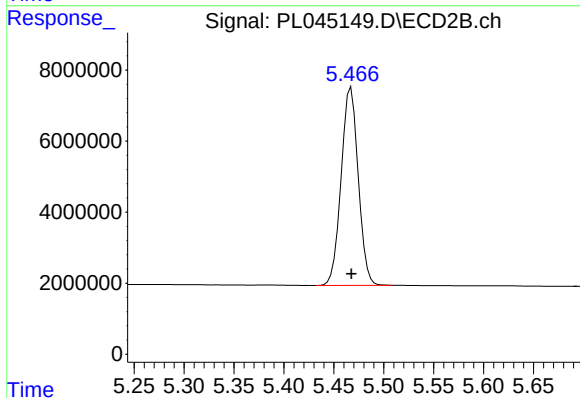
R.T.: 5.163 min
Delta R.T.: 0.000 min
Response: 73613642
Conc: 24.19 ng/ml



#5 Aldrin

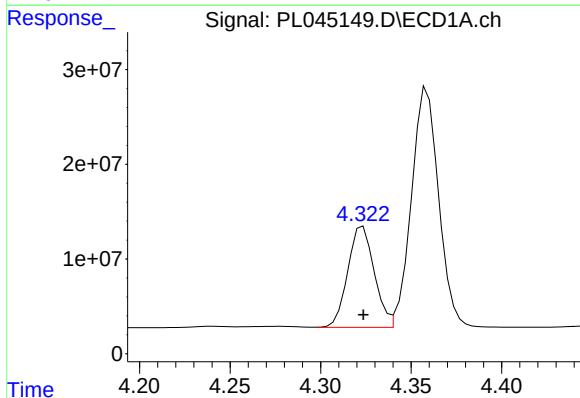
R.T.: 4.600 min
Delta R.T.: 0.000 min
Response: 242392887
Conc: 23.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



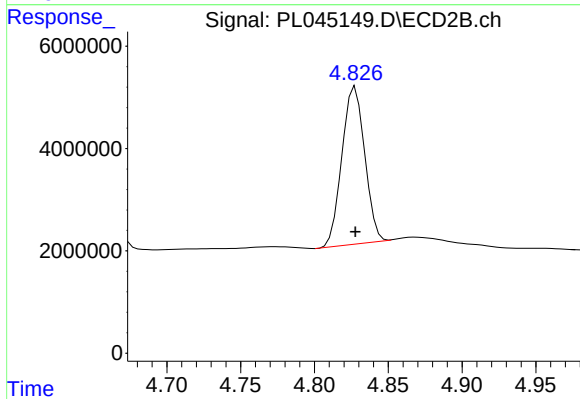
#5 Aldrin

R.T.: 5.467 min
Delta R.T.: 0.000 min
Response: 66365457
Conc: 23.69 ng/ml



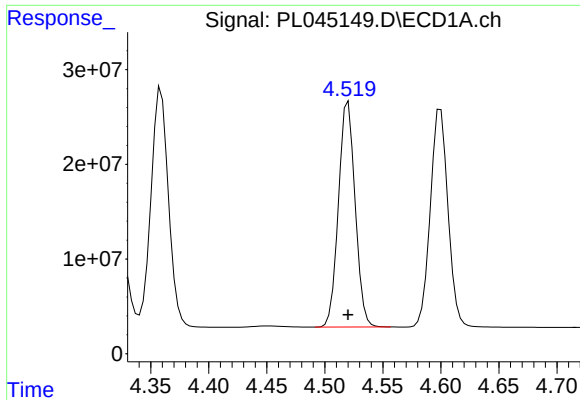
#6 beta-BHC

R.T.: 4.323 min
Delta R.T.: 0.000 min
Response: 108227886
Conc: 24.82 ng/ml



#6 beta-BHC

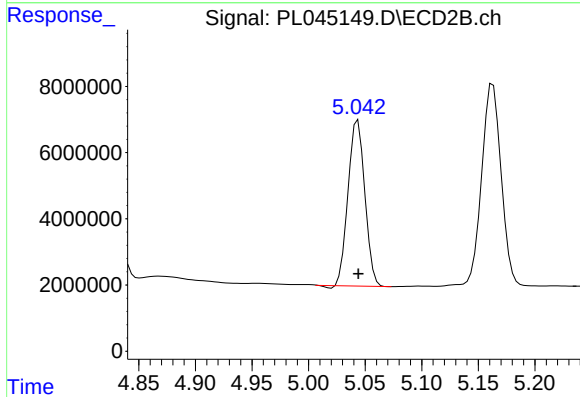
R.T.: 4.828 min
Delta R.T.: 0.000 min
Response: 33022162
Conc: 24.71 ng/ml



#7 delta-BHC

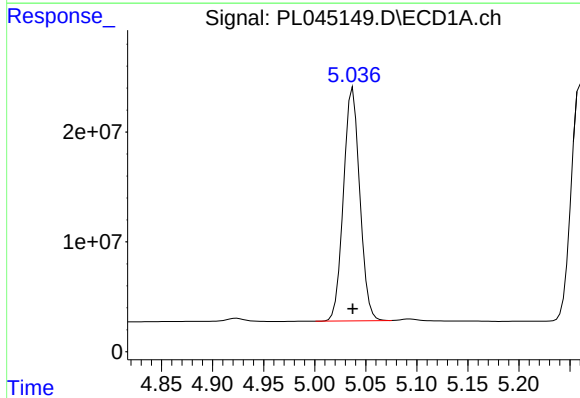
R.T.: 4.520 min
Delta R.T.: 0.000 min
Response: 238326786
Conc: 23.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



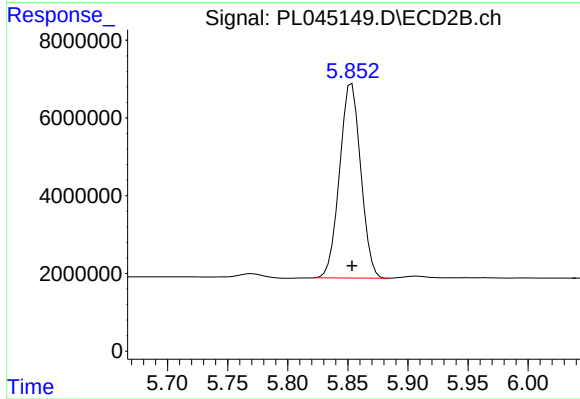
#7 delta-BHC

R.T.: 5.044 min
Delta R.T.: 0.000 min
Response: 51575058
Conc: 22.41 ng/ml



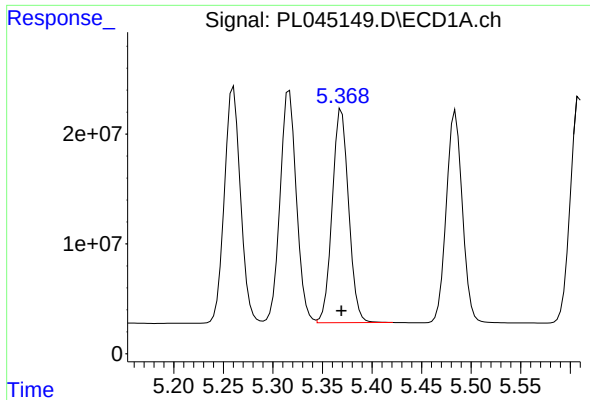
#8 Heptachlor epoxide

R.T.: 5.037 min
Delta R.T.: 0.000 min
Response: 236032757
Conc: 24.62 ng/ml



#8 Heptachlor epoxide

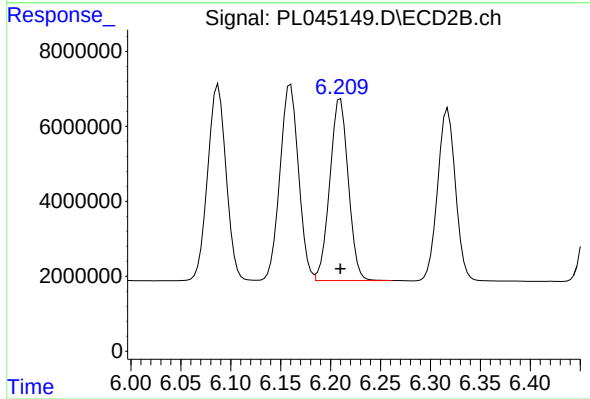
R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 61501155
Conc: 24.52 ng/ml



#9 Endosulfan I

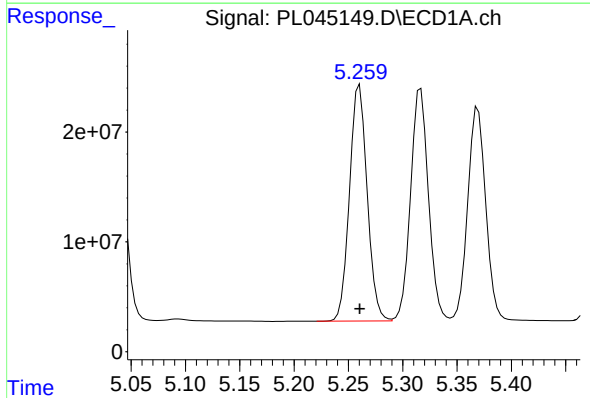
R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 224474451
Conc: 24.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



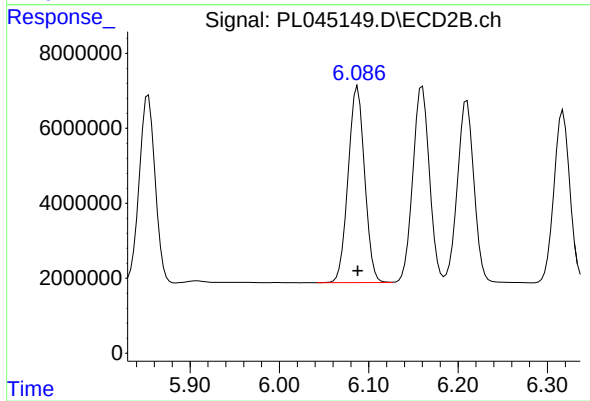
#9 Endosulfan I

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 62525086
Conc: 24.62 ng/ml



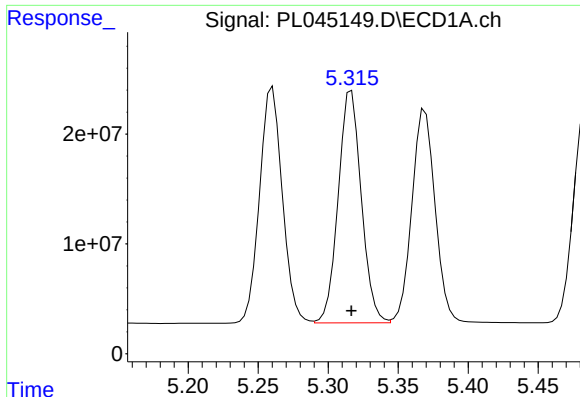
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 243709264
Conc: 23.93 ng/ml



#10 gamma-Chlordane

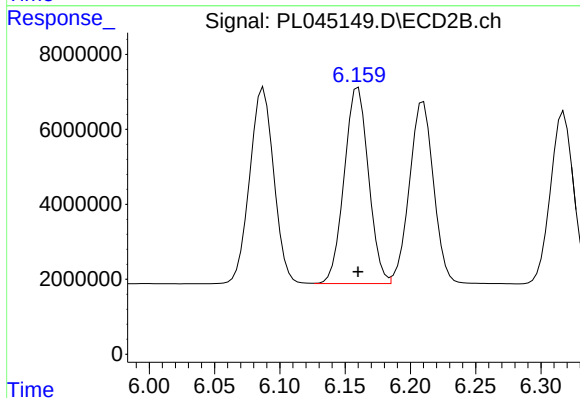
R.T.: 6.088 min
Delta R.T.: 0.000 min
Response: 67198029
Conc: 24.47 ng/ml



#11 alpha-Chlordane

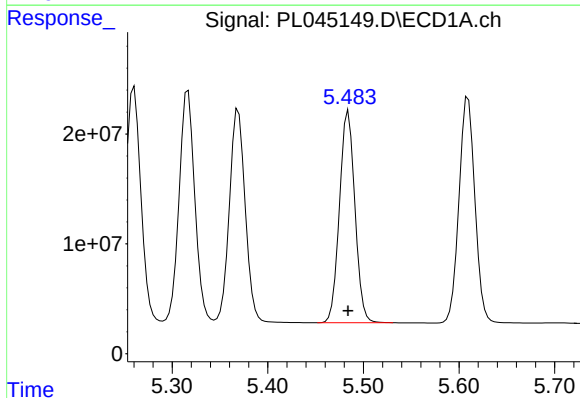
R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 243071527
Conc: 24.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



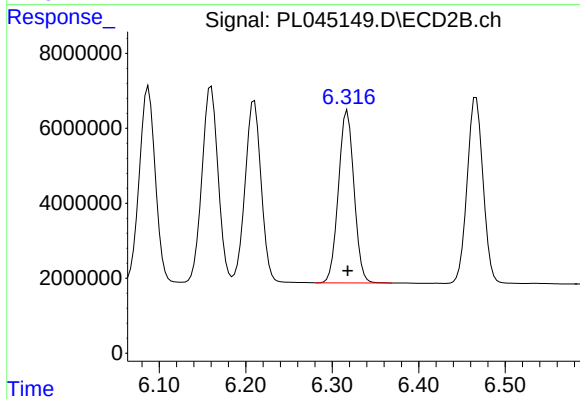
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 67783037
Conc: 24.69 ng/ml



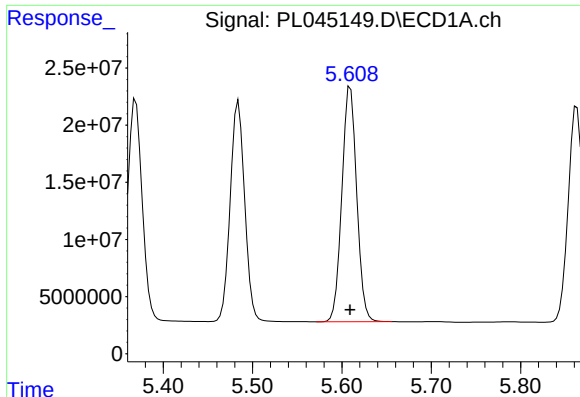
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 216689171
Conc: 23.19 ng/ml



#12 4,4'-DDE

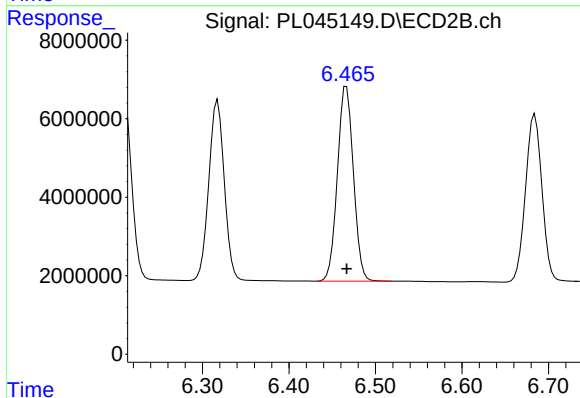
R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 57241450
Conc: 23.57 ng/ml



#13 Dieldrin

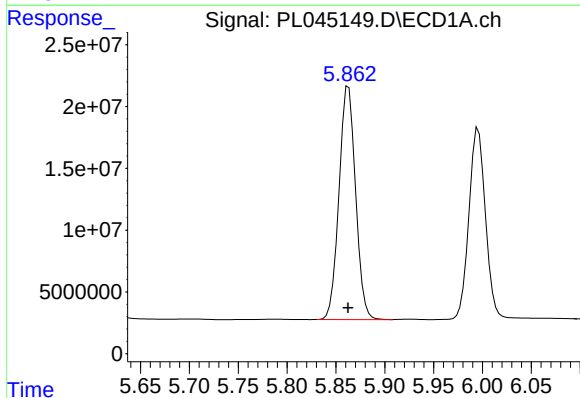
R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 237443694
Conc: 23.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



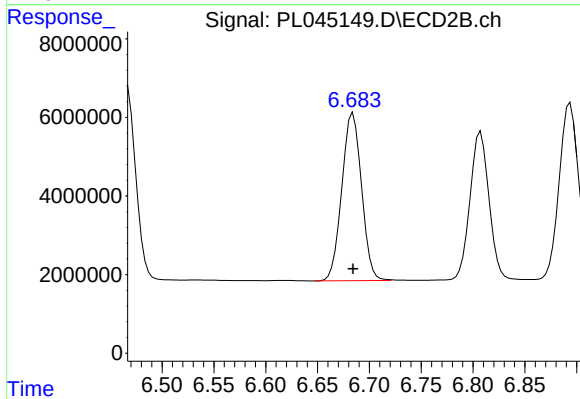
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 63495791
Conc: 23.99 ng/ml



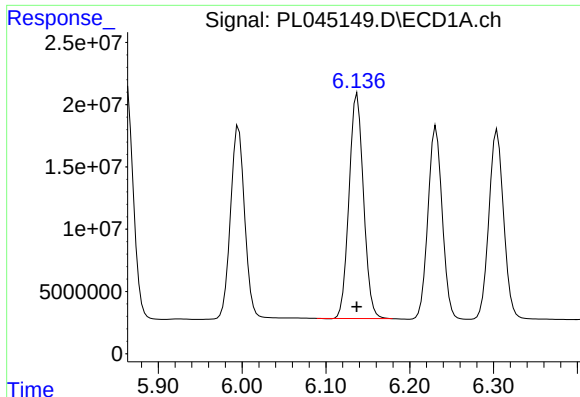
#14 Endrin

R.T.: 5.863 min
Delta R.T.: 0.000 min
Response: 223145029
Conc: 23.55 ng/ml



#14 Endrin

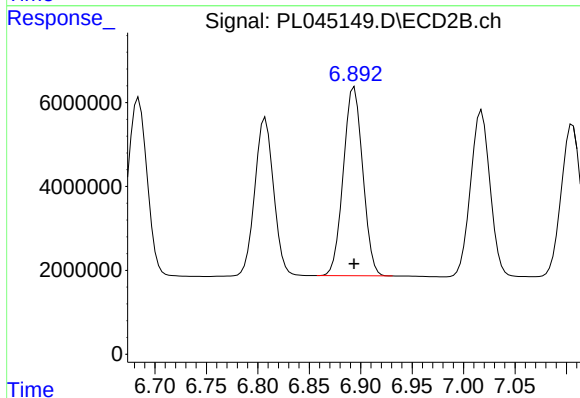
R.T.: 6.684 min
Delta R.T.: 0.000 min
Response: 56498089
Conc: 24.05 ng/ml



#15 Endosulfan II

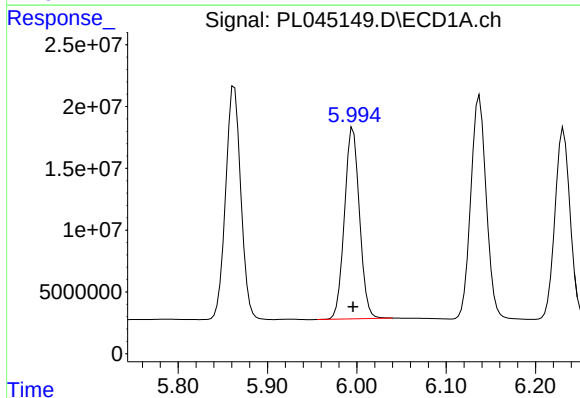
R.T.: 6.137 min
Delta R.T.: 0.000 min
Response: 217136303
Conc: 24.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



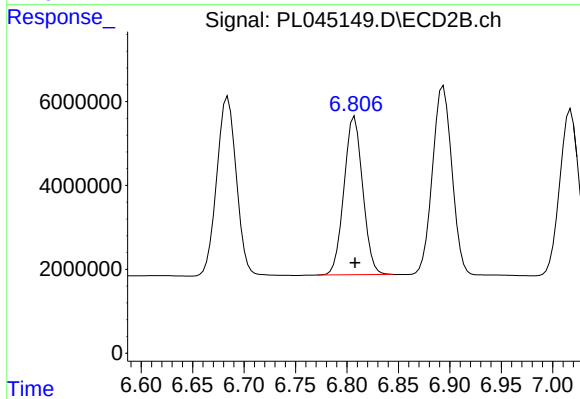
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 59191408
Conc: 24.79 ng/ml



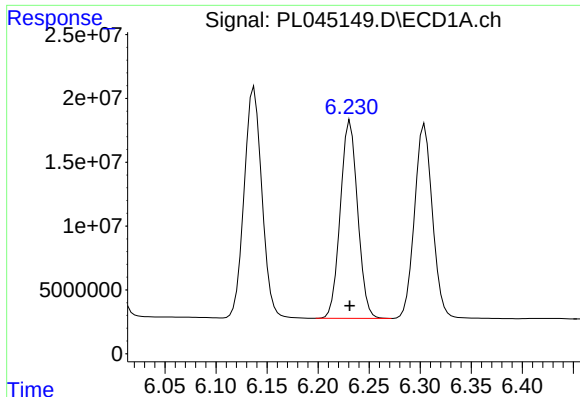
#16 4,4'-DDD

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 181062027
Conc: 23.41 ng/ml



#16 4,4'-DDD

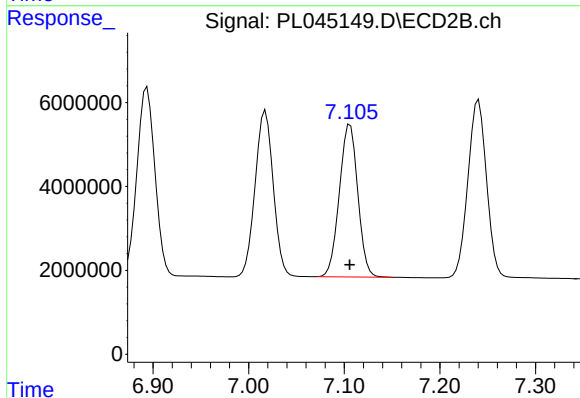
R.T.: 6.807 min
Delta R.T.: 0.000 min
Response: 47811982
Conc: 23.92 ng/ml



#17 4,4'-DDT

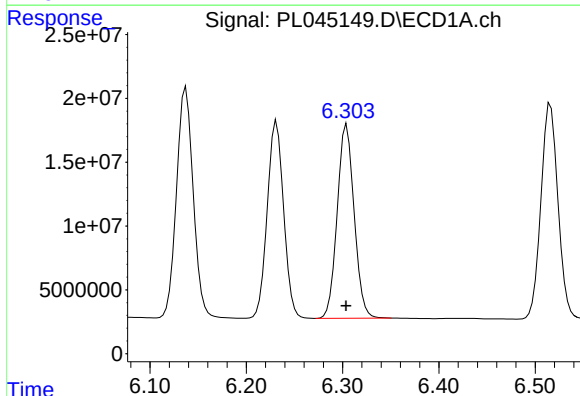
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 183269339
Conc: 22.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



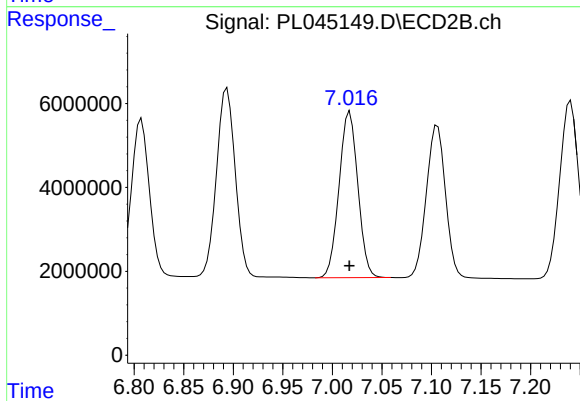
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.000 min
Response: 48807336
Conc: 23.56 ng/ml



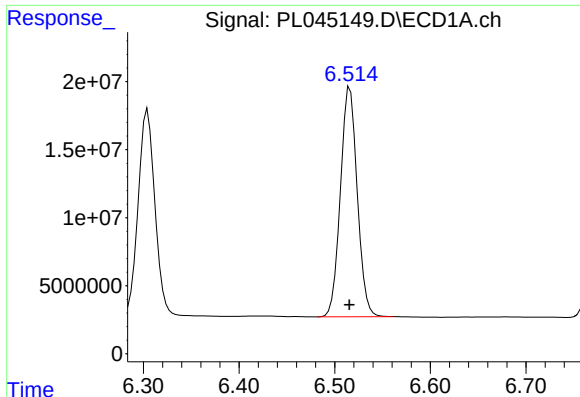
#18 Endrin aldehyde

R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 185099636
Conc: 24.57 ng/ml



#18 Endrin aldehyde

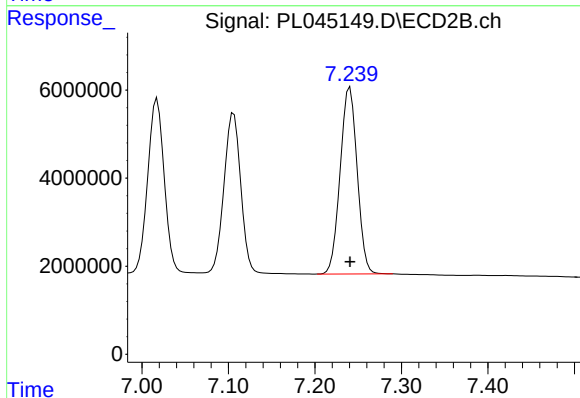
R.T.: 7.018 min
Delta R.T.: 0.000 min
Response: 52298120
Conc: 25.29 ng/ml



#19 Endosulfan Sulfate

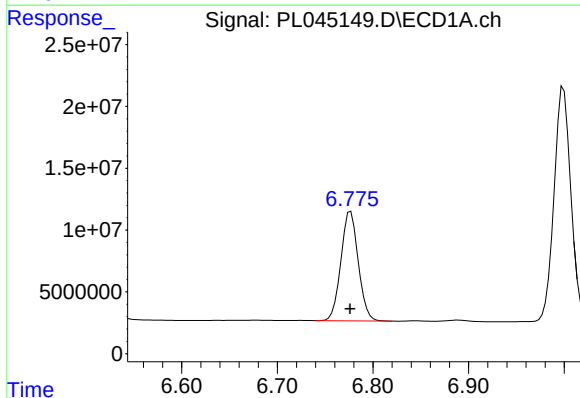
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 206933821
Conc: 25.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



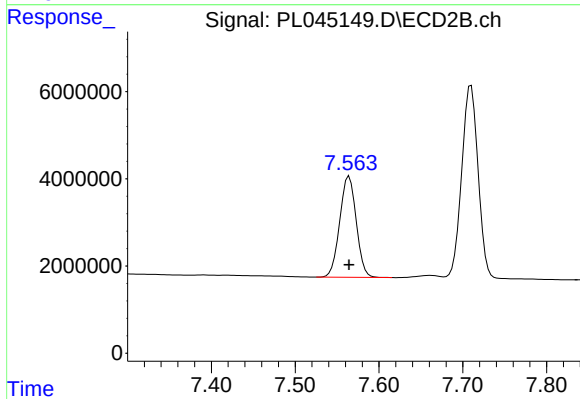
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 57559465
Conc: 25.14 ng/ml



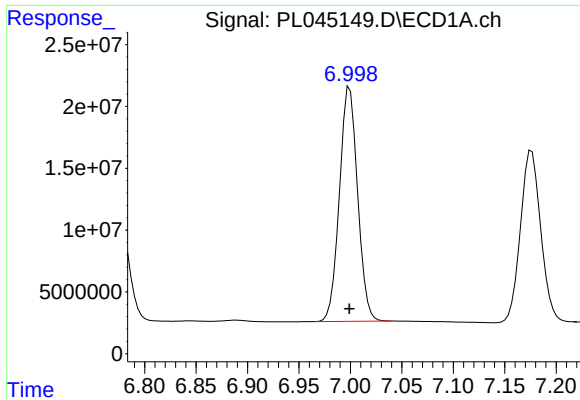
#20 Methoxychlor

R.T.: 6.777 min
Delta R.T.: 0.000 min
Response: 111737050
Conc: 24.65 ng/ml



#20 Methoxychlor

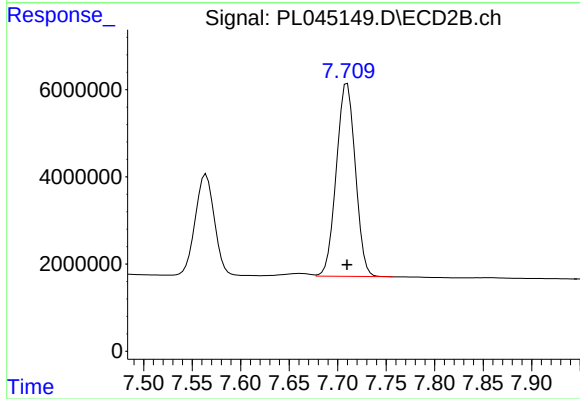
R.T.: 7.564 min
Delta R.T.: 0.000 min
Response: 31774550
Conc: 25.20 ng/ml



#21 Endrin ketone

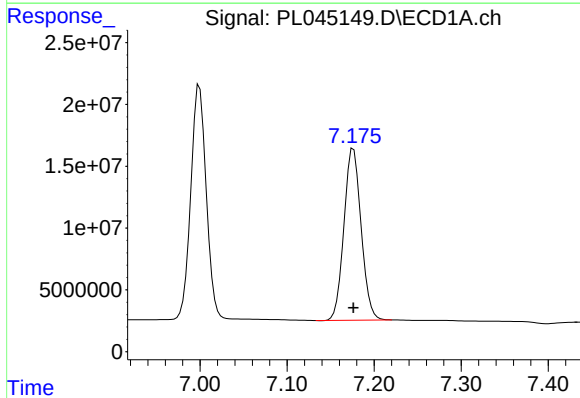
R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 232924082
Conc: 24.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



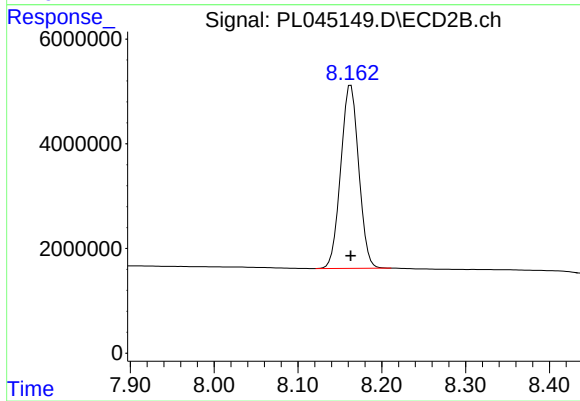
#21 Endrin ketone

R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 60294938
Conc: 24.52 ng/ml



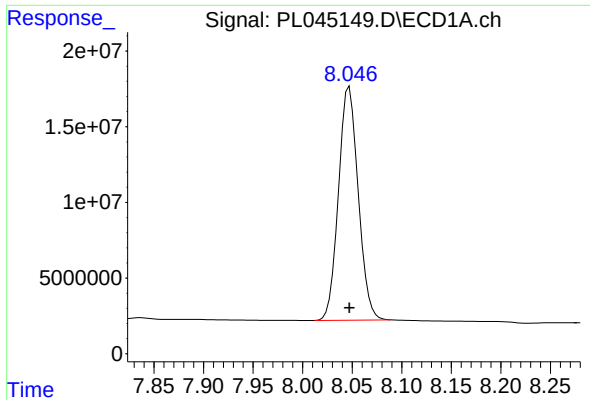
#22 Mirex

R.T.: 7.176 min
Delta R.T.: 0.000 min
Response: 190690610
Conc: 25.87 ng/ml



#22 Mirex

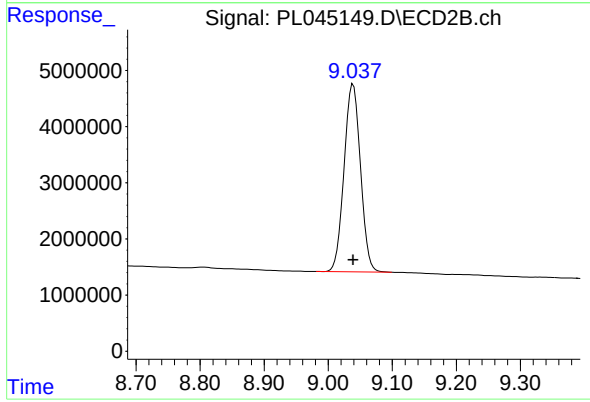
R.T.: 8.163 min
Delta R.T.: 0.000 min
Response: 52232221
Conc: 26.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 213754167
Conc: 25.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 9.039 min
Delta R.T.: 0.000 min
Response: 59480858
Conc: 25.95 ng/ml