

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
 Data File : PL055142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Dec 2019 13:25
 Operator : SG\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: Dec 21 04:05:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 04:04:33 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...	3.534	4.048	771.8E6	191.0E6	73.058	73.752
28)	SA Decachlor...	8.310	9.142	662.1E6	154.4E6	71.756	71.462
Target Compounds							
2)	A alpha-BHC	3.977	4.439	1306.9E6	278.3E6	73.640	75.273
3)	MA gamma-BHC...	4.263	4.724	1203.9E6	254.0E6	73.231	75.036
4)	MA Heptachlor	4.568	5.233	1217.2E6	228.0E6	73.085	73.808
5)	MB Aldrin	4.819	5.538	1148.6E6	209.7E6	73.592	74.112
6)	B beta-BHC	4.514	4.895	498.8E6	110.9E6	72.728	73.054
7)	B delta-BHC	4.721	5.113	1154.2E6	213.1E6	73.724	74.890
8)	B Heptachlo...	5.264	5.925	1056.0E6	184.7E6	72.814	73.443
9)	A Endosulfan I	5.605	6.283	983.0E6	176.4E6	73.164	73.168
10)	B gamma-Chl...	5.491	6.160	1084.3E6	191.0E6	73.274	73.615
11)	B alpha-Chl...	5.551	6.232	1045.5E6	187.8E6	73.408	73.405
12)	B 4,4'-DDE	5.713	6.388	999.1E6	177.5E6	73.777	74.216
13)	MA Dieldrin	5.850	6.540	1054.5E6	185.0E6	73.706	73.812
14)	MA Endrin	6.107	6.758	947.2E6	156.3E6	73.232	73.595
15)	B Endosulfa...	6.380	6.968	846.0E6	165.1E6	70.398	72.719
16)	A 4,4'-DDD	6.230	6.880	736.3E6	137.6E6	75.086	73.691
17)	MA 4,4'-DDT	6.472	7.180	793.0E6	143.3E6	74.332	73.880
18)	B Endrin al...	6.548	7.093	712.9E6	136.8E6	73.020	72.342
19)	B Endosulfa...	6.762	7.317	741.1E6	147.2E6	70.213	72.227
20)	A Methoxychlor	7.016	7.639	357.5E6	76628754	71.646	71.418
21)	B Endrin ke...	7.255	7.790	794.7E6	159.4E6	73.262	72.937
22)	Mirex	7.448	8.247	539.6E6	113.8E6	68.715	70.940

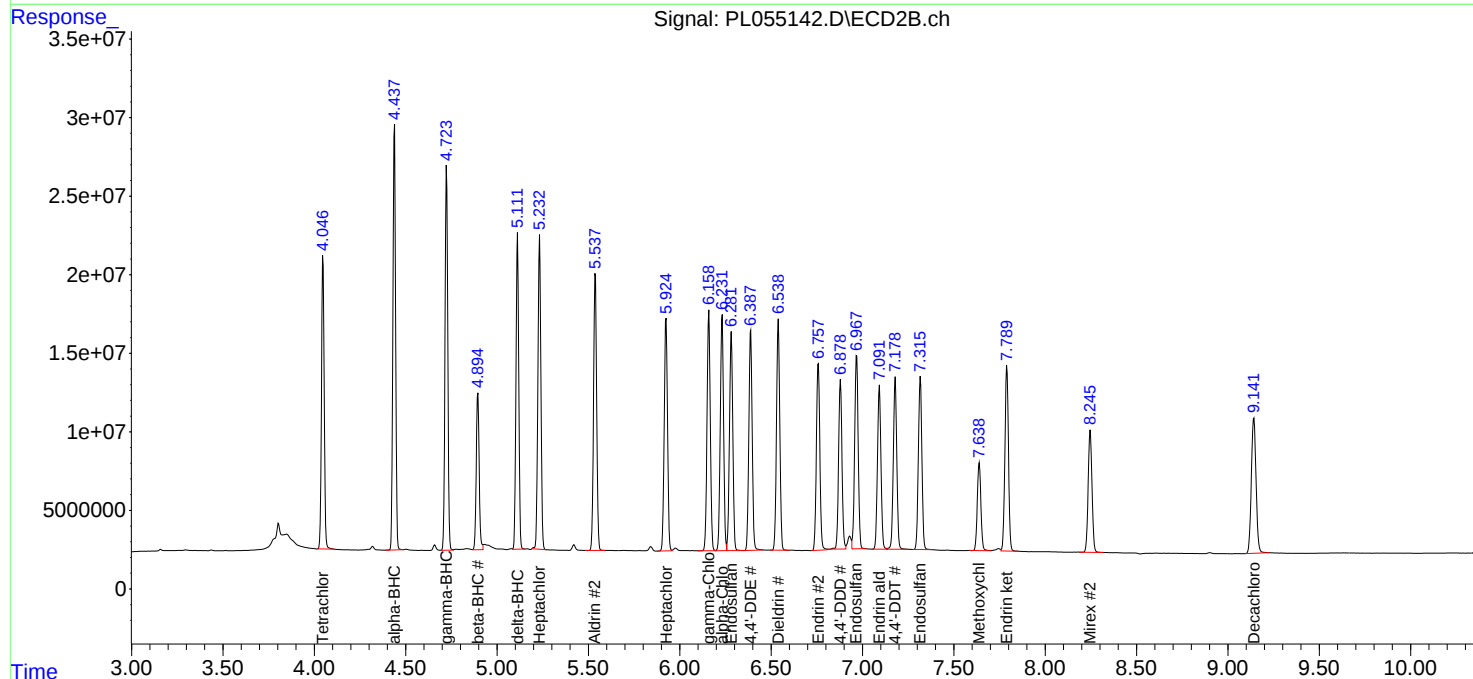
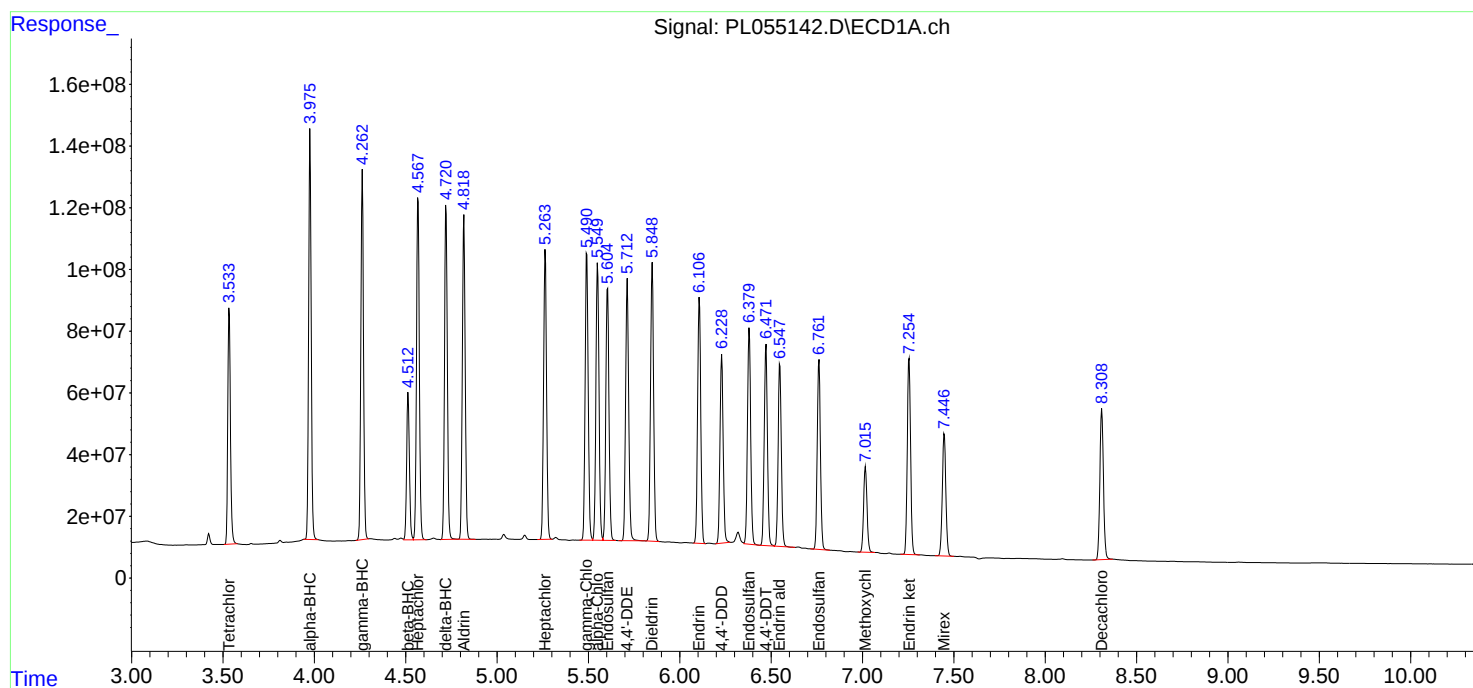
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

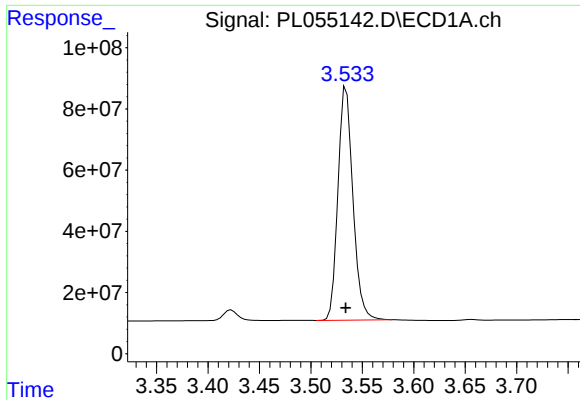
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122119\
Data File : PL055142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Dec 2019 13:25
Operator : SG\AJ
Sample : PSTDICC075
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC075

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 21 04:05:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
Quant Title : GC Extractables
QLast Update : Sat Dec 21 04:04:33 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

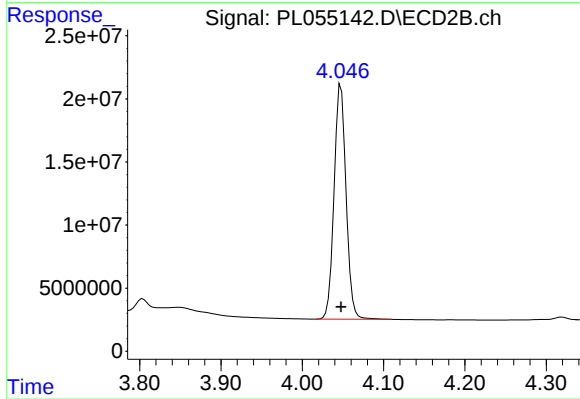




#1 Tetrachloro-m-xylene

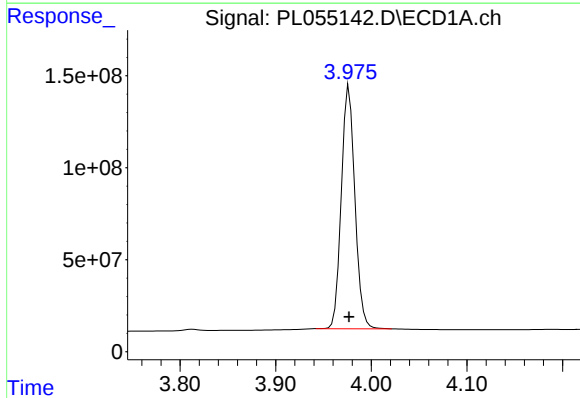
R.T.: 3.534 min
Delta R.T.: 0.000 min
Response: 771803215
Conc: 73.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



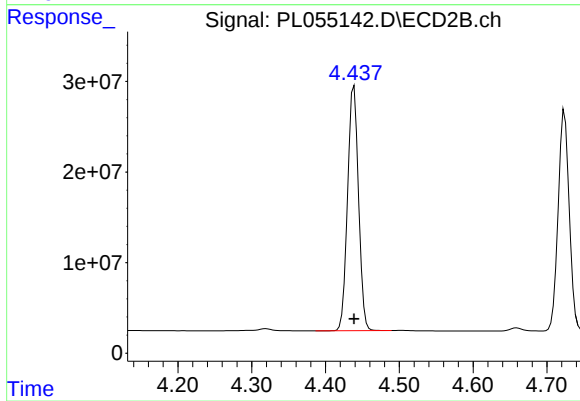
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.000 min
Response: 191037449
Conc: 73.75 ng/ml



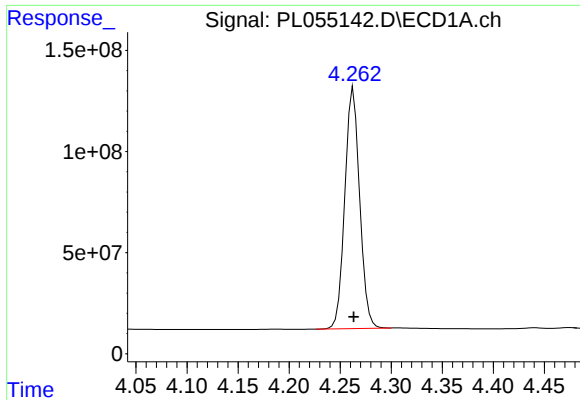
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 1306858441
Conc: 73.64 ng/ml



#2 alpha-BHC

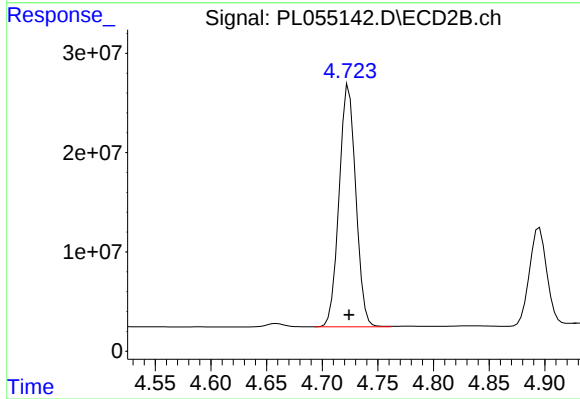
R.T.: 4.439 min
Delta R.T.: 0.000 min
Response: 278347701
Conc: 75.27 ng/ml



#3 gamma-BHC (Lindane)

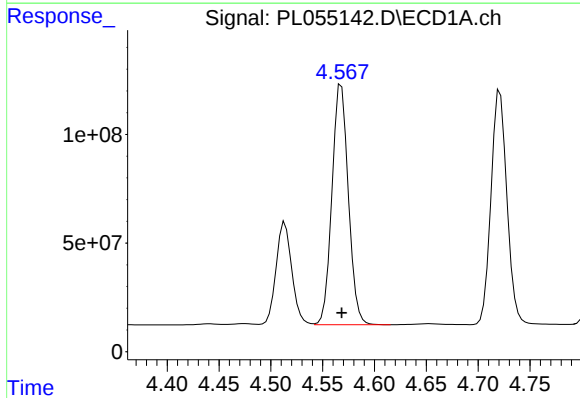
R.T.: 4.263 min
Delta R.T.: 0.000 min
Response: 1203877952
Conc: 73.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



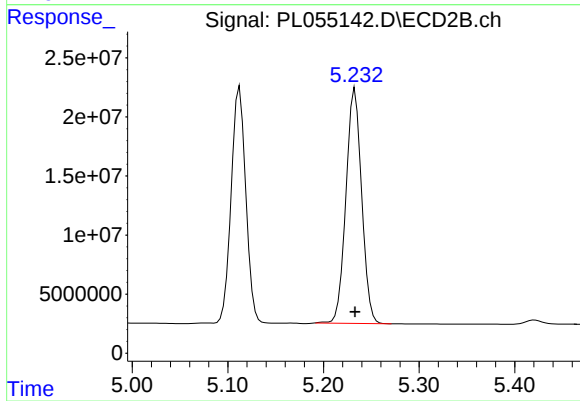
#3 gamma-BHC (Lindane)

R.T.: 4.724 min
Delta R.T.: 0.000 min
Response: 254026935
Conc: 75.04 ng/ml



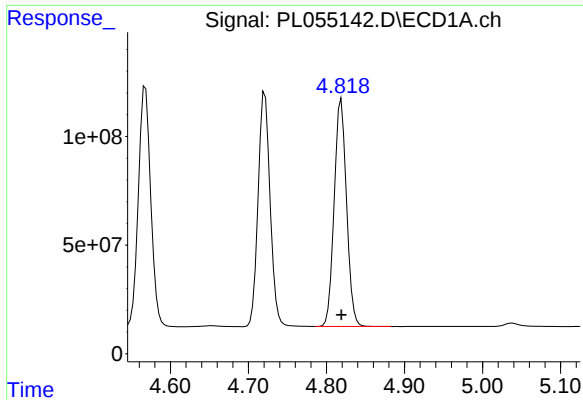
#4 Heptachlor

R.T.: 4.568 min
Delta R.T.: 0.000 min
Response: 1217171032
Conc: 73.08 ng/ml



#4 Heptachlor

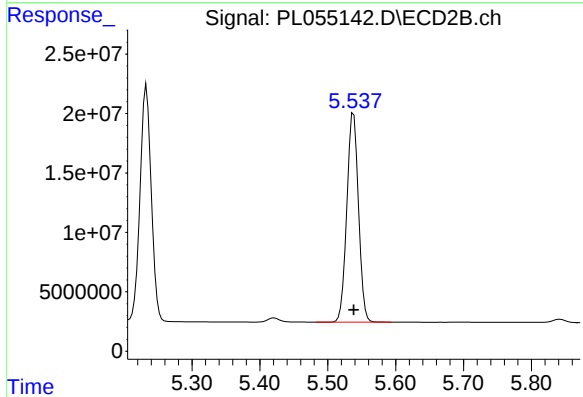
R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 227978350
Conc: 73.81 ng/ml



#5 Aldrin

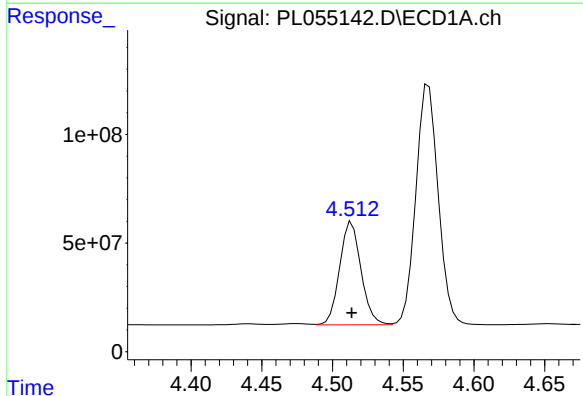
R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 1148566571
Conc: 73.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



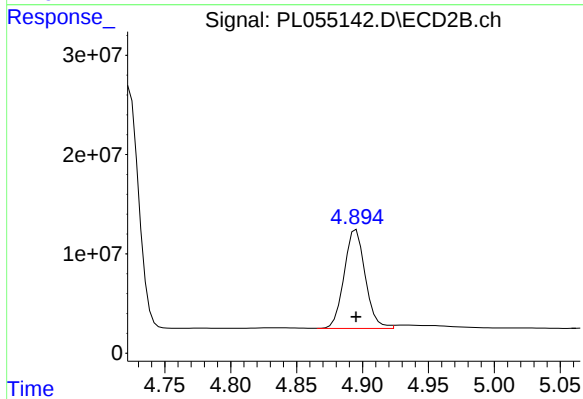
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 209726214
Conc: 74.11 ng/ml



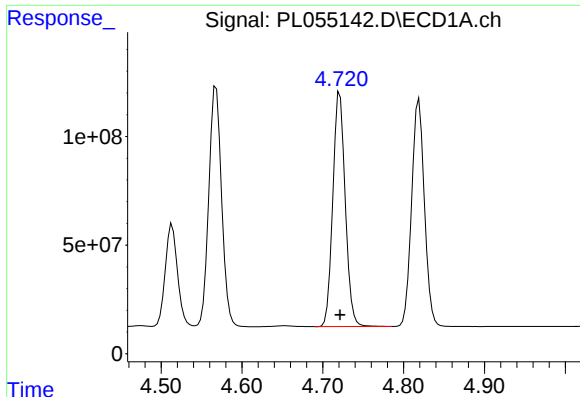
#6 beta-BHC

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 498789583
Conc: 72.73 ng/ml



#6 beta-BHC

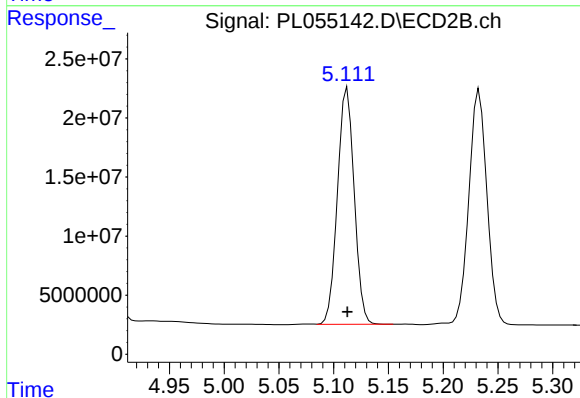
R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 110895162
Conc: 73.05 ng/ml



#7 delta-BHC

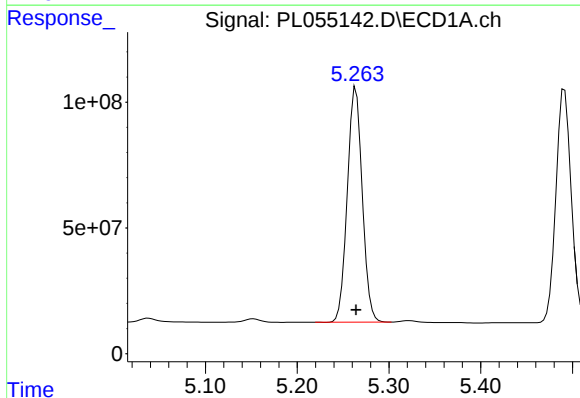
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 1154168979
Conc: 73.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



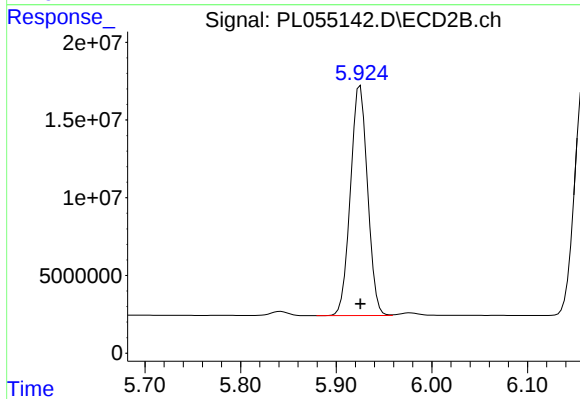
#7 delta-BHC

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 213105122
Conc: 74.89 ng/ml



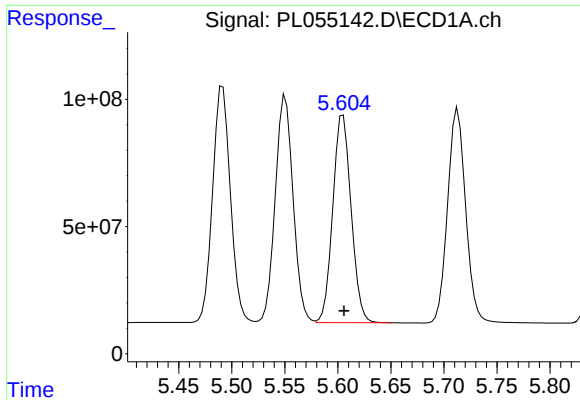
#8 Heptachlor epoxide

R.T.: 5.264 min
Delta R.T.: 0.000 min
Response: 1056026660
Conc: 72.81 ng/ml



#8 Heptachlor epoxide

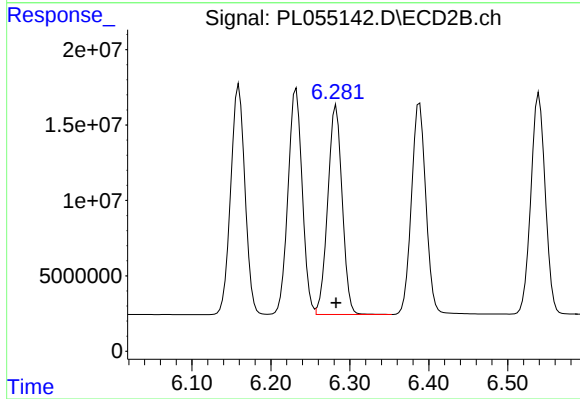
R.T.: 5.925 min
Delta R.T.: 0.000 min
Response: 184677475
Conc: 73.44 ng/ml



#9 Endosulfan I

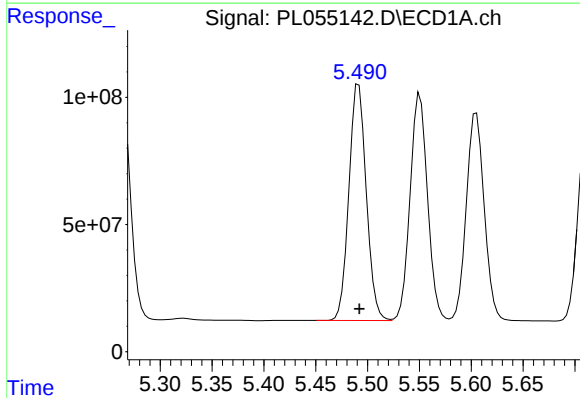
R.T.: 5.605 min
Delta R.T.: 0.000 min
Response: 983027399
Conc: 73.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



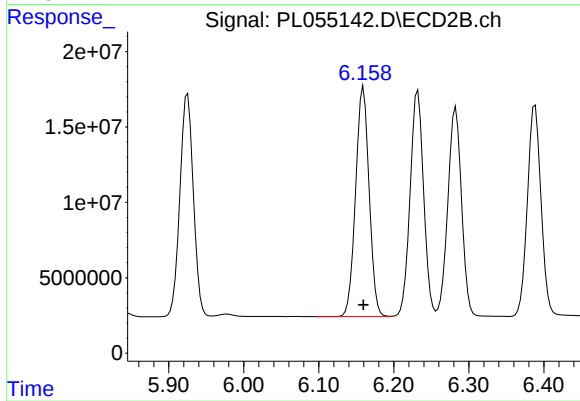
#9 Endosulfan I

R.T.: 6.283 min
Delta R.T.: 0.000 min
Response: 176391740
Conc: 73.17 ng/ml



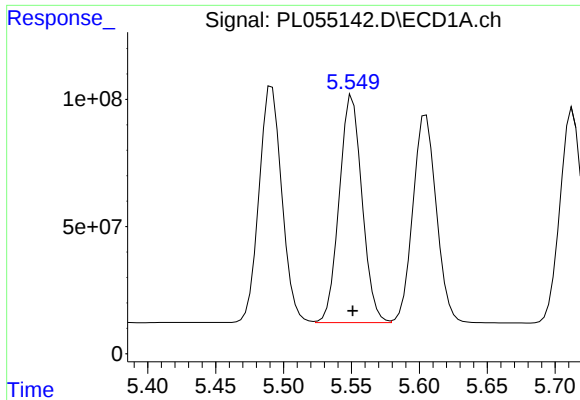
#10 gamma-Chlordane

R.T.: 5.491 min
Delta R.T.: 0.000 min
Response: 1084277970
Conc: 73.27 ng/ml



#10 gamma-Chlordane

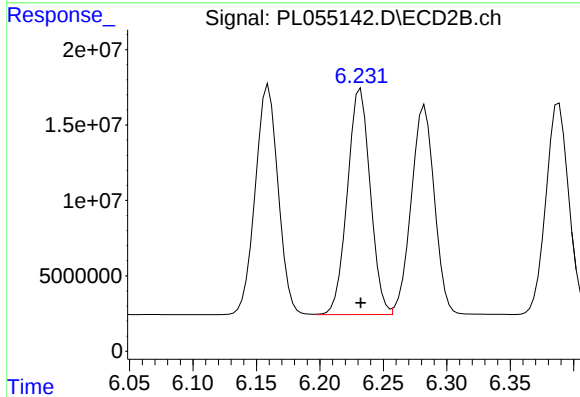
R.T.: 6.160 min
Delta R.T.: 0.000 min
Response: 190953788
Conc: 73.62 ng/ml



#11 alpha-Chlordane

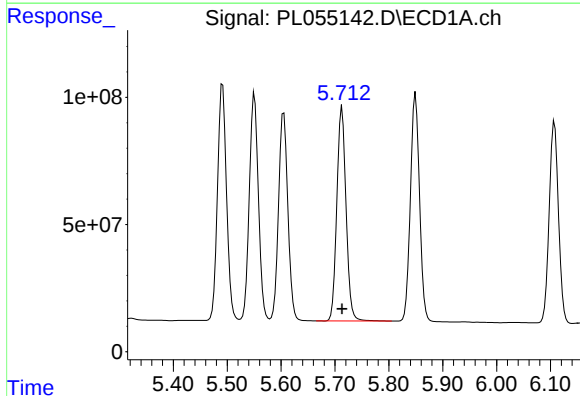
R.T.: 5.551 min
Delta R.T.: 0.000 min
Response: 1045502697
Conc: 73.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



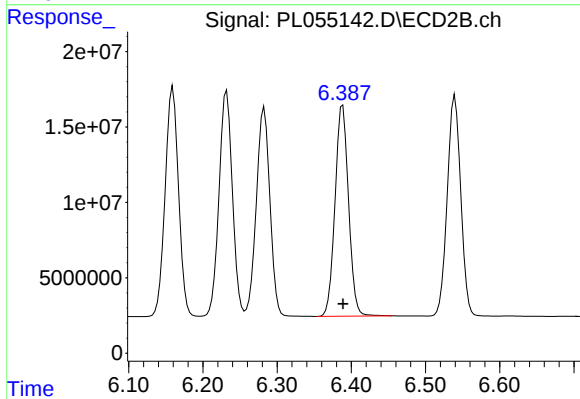
#11 alpha-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 187836525
Conc: 73.40 ng/ml



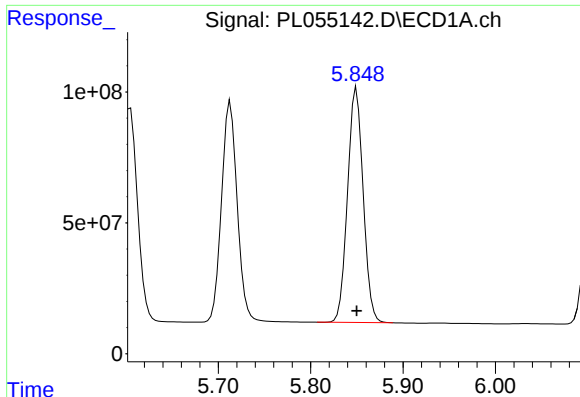
#12 4,4'-DDE

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 999114879
Conc: 73.78 ng/ml



#12 4,4'-DDE

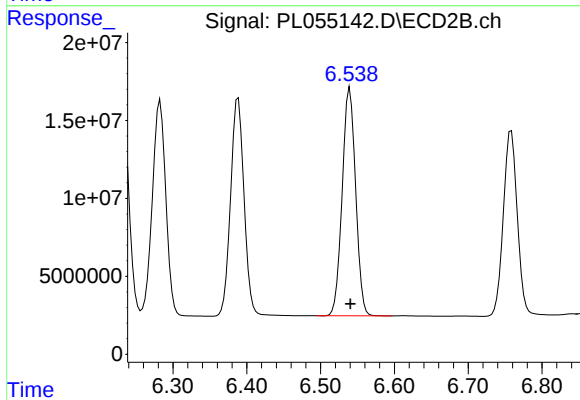
R.T.: 6.388 min
Delta R.T.: 0.000 min
Response: 177537000
Conc: 74.22 ng/ml



#13 Dieldrin

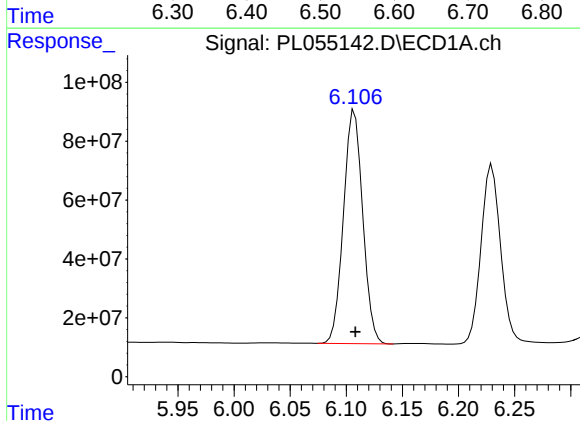
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 1054500278
Conc: 73.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



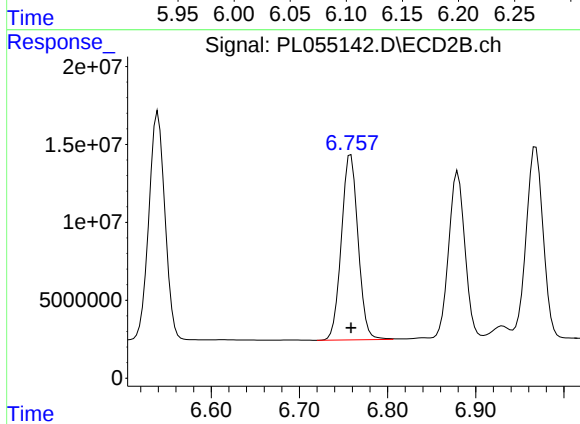
#13 Dieldrin

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 184985725
Conc: 73.81 ng/ml



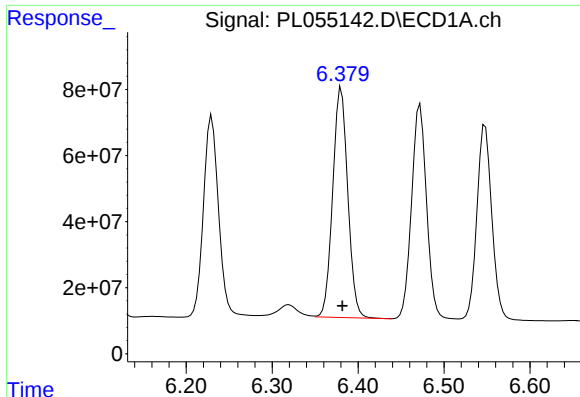
#14 Endrin

R.T.: 6.107 min
Delta R.T.: 0.000 min
Response: 947226552
Conc: 73.23 ng/ml



#14 Endrin

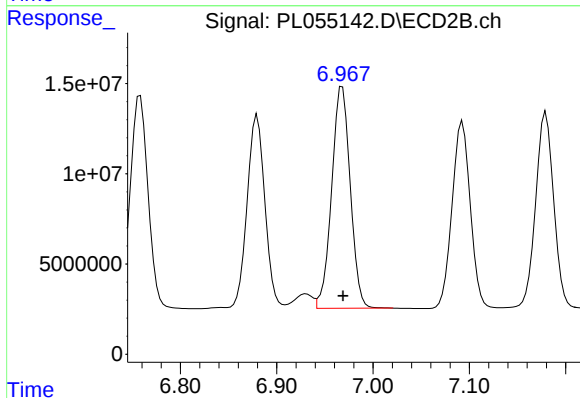
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 156309038
Conc: 73.59 ng/ml



#15 Endosulfan II

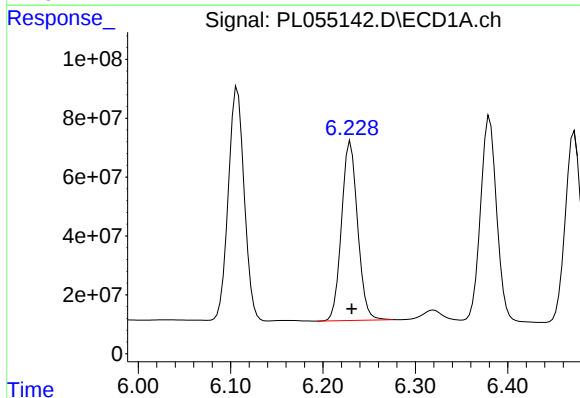
R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 845980984
Conc: 70.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



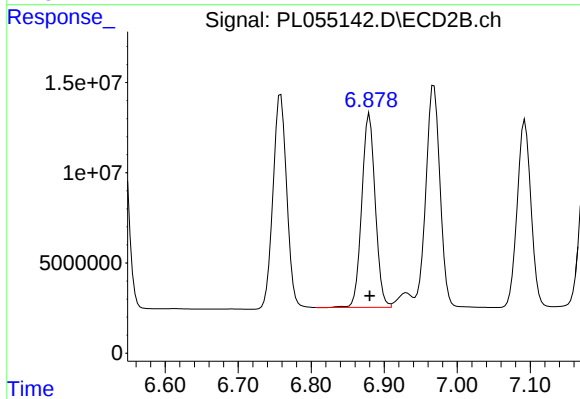
#15 Endosulfan II

R.T.: 6.968 min
Delta R.T.: 0.000 min
Response: 165090974
Conc: 72.72 ng/ml



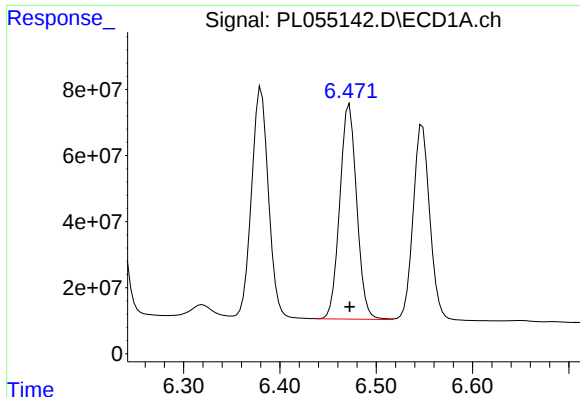
#16 4,4'-DDD

R.T.: 6.230 min
Delta R.T.: -0.001 min
Response: 736309979
Conc: 75.09 ng/ml



#16 4,4'-DDD

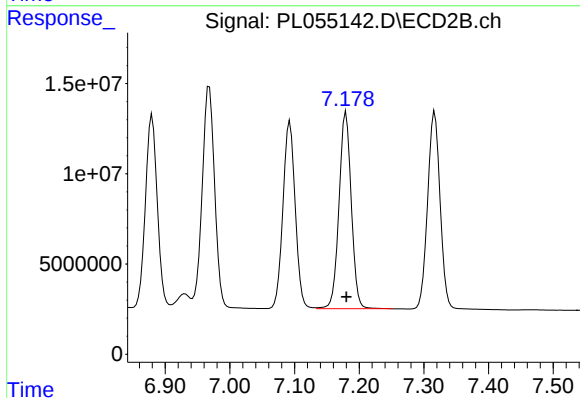
R.T.: 6.880 min
Delta R.T.: 0.000 min
Response: 137599204
Conc: 73.69 ng/ml



#17 4,4'-DDT

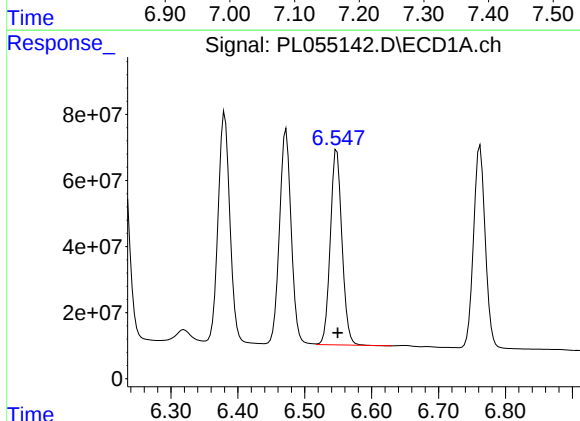
R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 792956930
Conc: 74.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



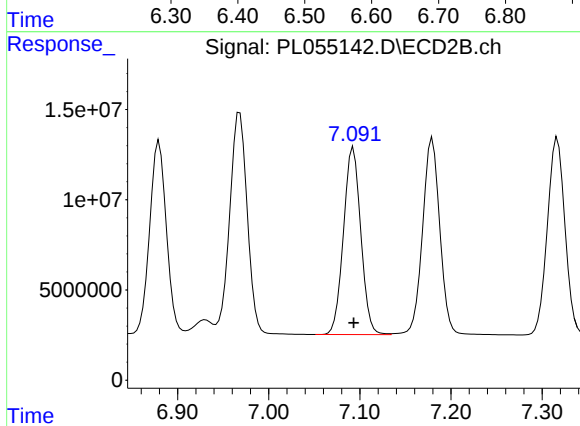
#17 4,4'-DDT

R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 143324327
Conc: 73.88 ng/ml



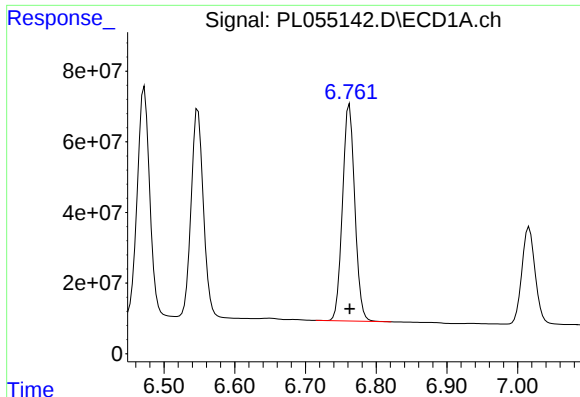
#18 Endrin aldehyde

R.T.: 6.548 min
Delta R.T.: -0.001 min
Response: 712862499
Conc: 73.02 ng/ml



#18 Endrin aldehyde

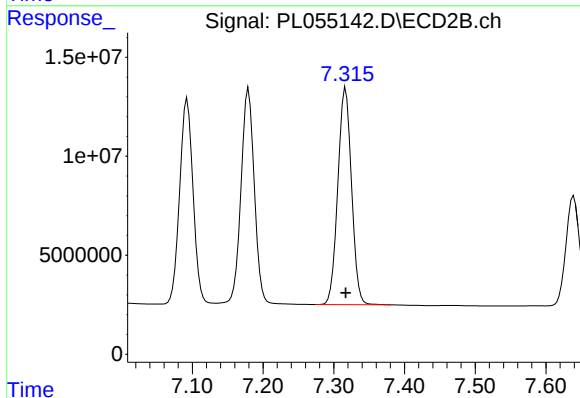
R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 136826302
Conc: 72.34 ng/ml



#19 Endosulfan Sulfate

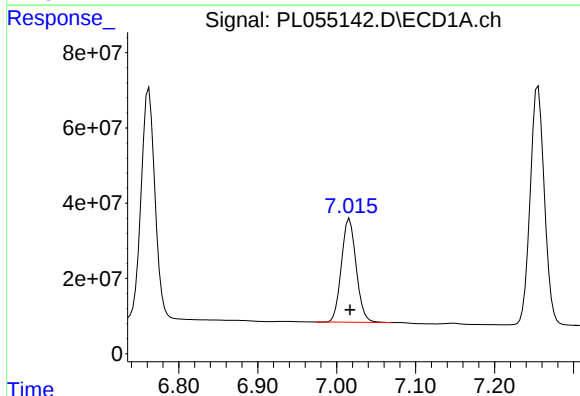
R.T.: 6.762 min
Delta R.T.: 0.000 min
Response: 741120750
Conc: 70.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



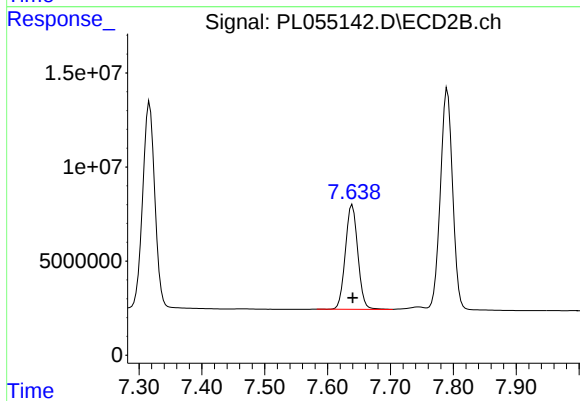
#19 Endosulfan Sulfate

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 147165691
Conc: 72.23 ng/ml



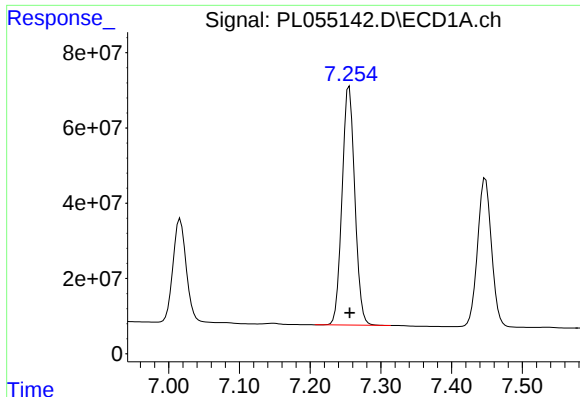
#20 Methoxychlor

R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 357491439
Conc: 71.65 ng/ml



#20 Methoxychlor

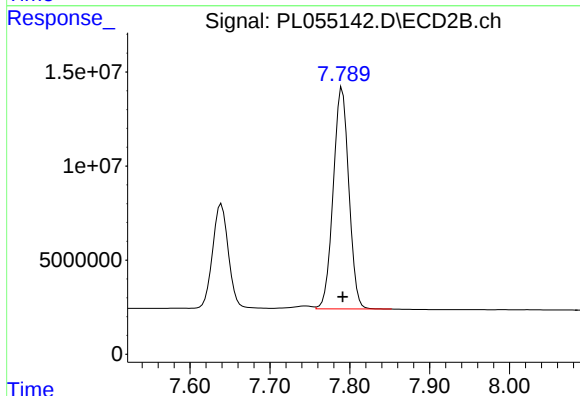
R.T.: 7.639 min
Delta R.T.: 0.000 min
Response: 76628754
Conc: 71.42 ng/ml



#21 Endrin ketone

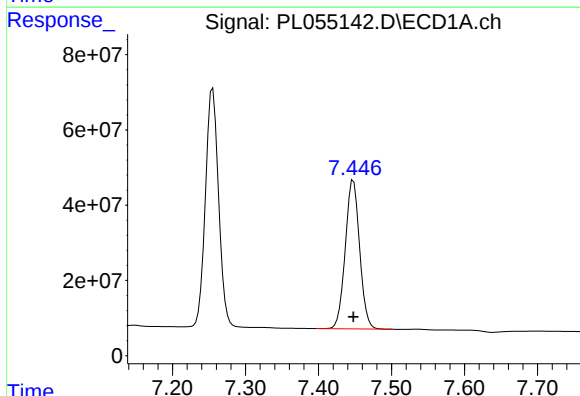
R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 794732341
Conc: 73.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC075



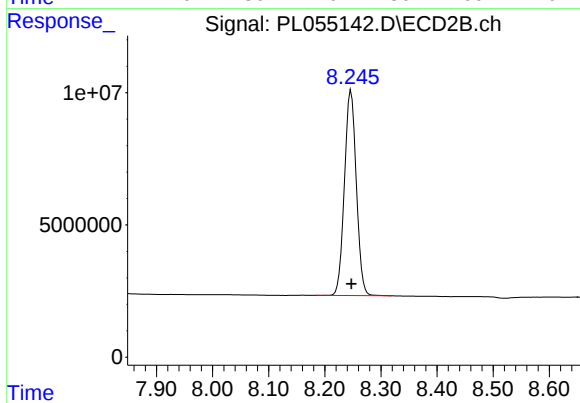
#21 Endrin ketone

R.T.: 7.790 min
Delta R.T.: 0.000 min
Response: 159418631
Conc: 72.94 ng/ml



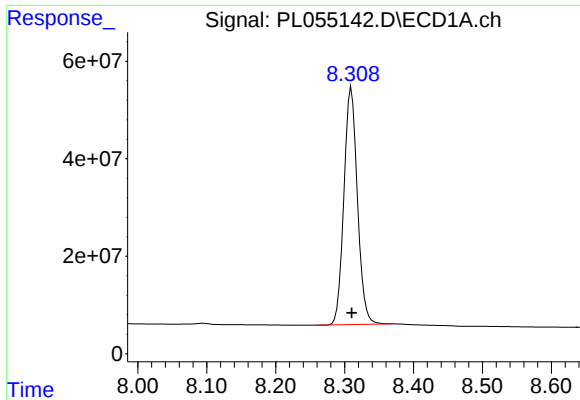
#22 Mirex

R.T.: 7.448 min
Delta R.T.: 0.000 min
Response: 539628857
Conc: 68.72 ng/ml



#22 Mirex

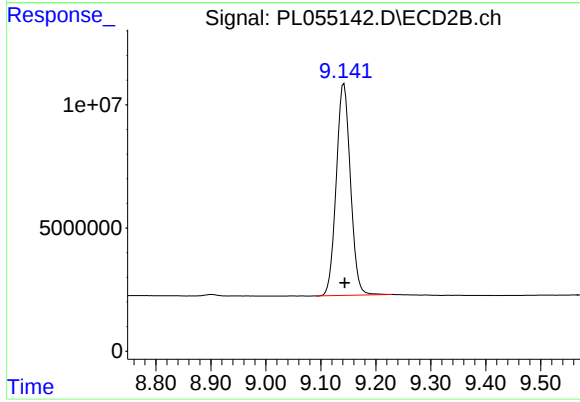
R.T.: 8.247 min
Delta R.T.: 0.000 min
Response: 113751814
Conc: 70.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 662079820
Conc: 71.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC075



#28 Decachlorobiphenyl

R.T.: 9.142 min
Delta R.T.: -0.001 min
Response: 154353448
Conc: 71.46 ng/ml