

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
 Data File : PL052489.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2019 13:11
 Operator : SG\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 13:59:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.551	4.045	407.9E6	113.8E6	52.313	52.204
28)	SA Decachlor...	8.354	9.119	443.9E6	125.6E6	50.760	52.452
Target Compounds							
2)	A alpha-BHC	3.996	4.436	650.1E6	163.1E6	54.076	53.345
3)	MA gamma-BHC...	4.284	4.722	602.9E6	152.8E6	53.284	52.922
4)	MA Heptachlor	4.594	5.232	590.7E6	153.5E6	52.278	52.298
5)	MB Aldrin	4.847	5.537	575.5E6	139.9E6	53.298	52.807
6)	B beta-BHC	4.533	4.890	249.7E6	68751981	51.021	51.552
7)	B delta-BHC	4.743	5.107	604.8E6	151.2E6	53.516	52.800
8)	B Heptachlo...	5.293	5.923	534.7E6	133.6E6	52.331	50.932
9)	A Endosulfan I	5.637	6.279	505.0E6	121.8E6	51.760	52.233
10)	B gamma-Chl...	5.523	6.156	555.7E6	131.8E6	52.328	51.811
11)	B alpha-Chl...	5.583	6.229	539.1E6	130.7E6	52.156	52.308
12)	B 4,4'-DDE	5.746	6.385	495.7E6	126.8E6	53.128	52.014
13)	MA Dieldrin	5.882	6.536	549.0E6	128.7E6	52.966	52.717
14)	MA Endrin	6.140	6.753	426.4E6	98498479	51.572	50.888
15)	B Endosulfa...	6.413	6.961	483.2E6	114.8E6	49.815	51.426
16)	A 4,4'-DDD	6.265	6.873	396.5E6	96659903	51.764	52.481
17)	MA 4,4'-DDT	6.508	7.172	401.7E6	94743627	51.760	51.799
18)	B Endrin al...	6.582	7.085	394.2E6	96583419	50.982	52.066
19)	B Endosulfa...	6.796	7.307	422.9E6	105.2E6	50.979	51.244
20)	A Methoxychlor	7.056	7.629	205.7E6	53748971	50.871	53.043
21)	B Endrin ke...	7.291	7.778	528.6E6	115.8E6	50.909	52.168
22)	Mirex	7.488	8.234	375.3E6	88496461	49.079	51.709

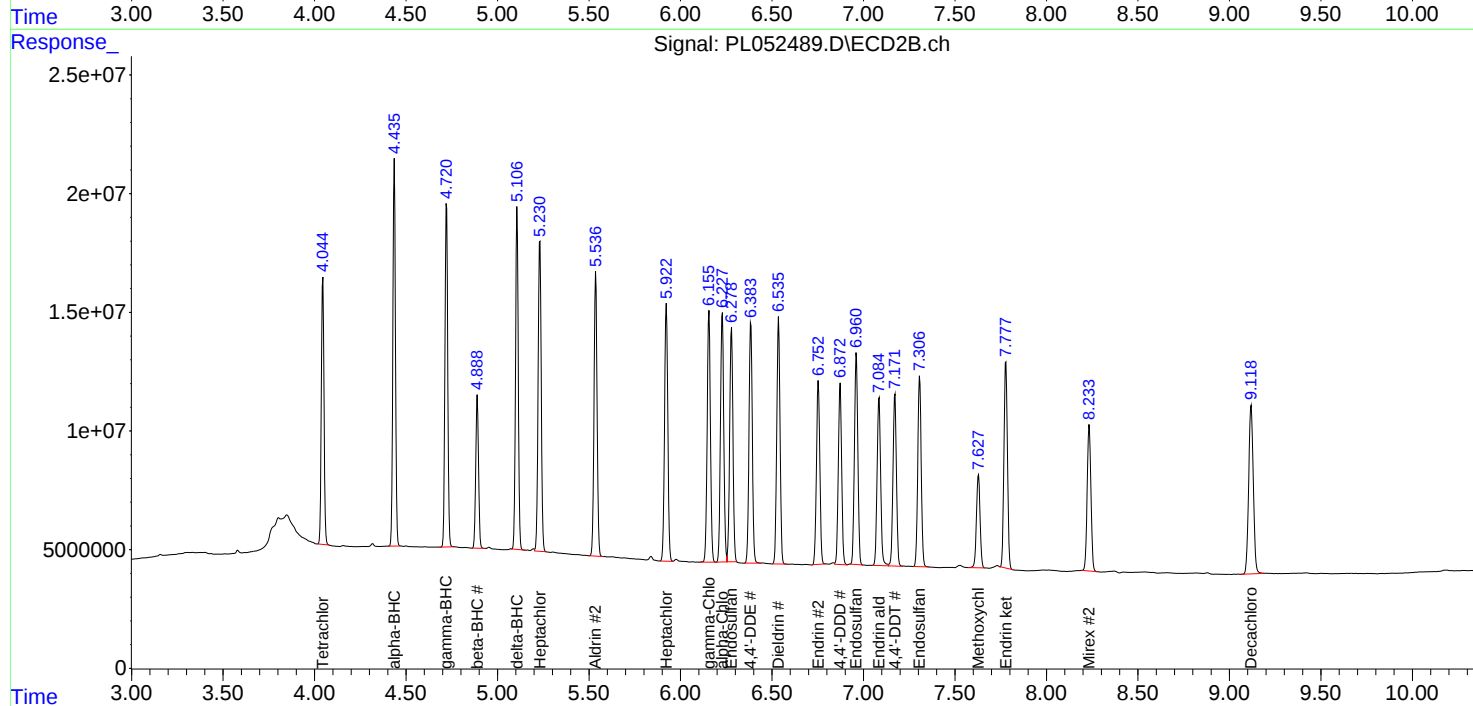
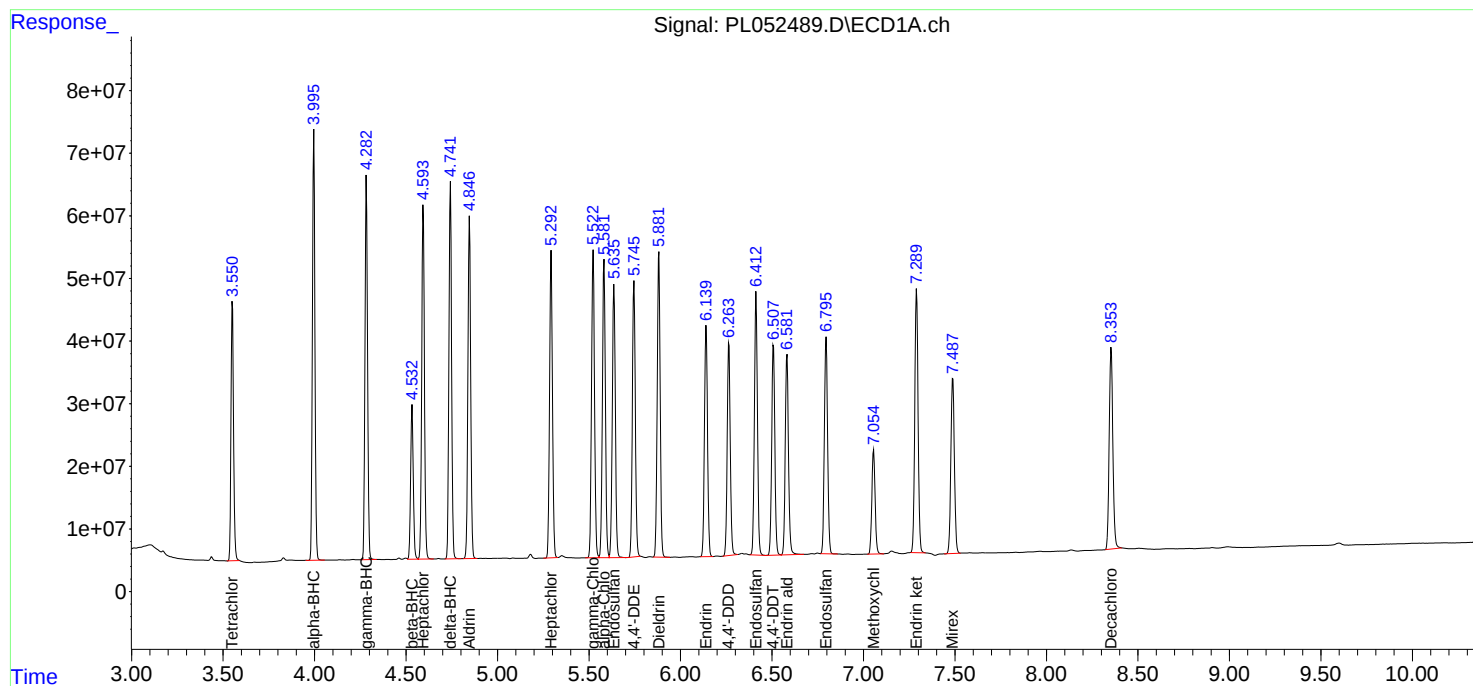
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

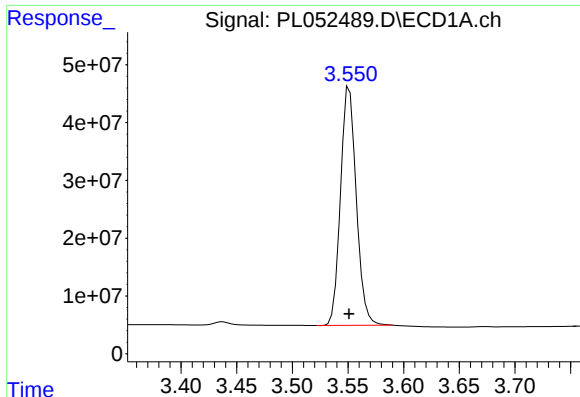
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
Data File : PL052489.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2019 13:11
Operator : SG\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 13:59:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
Quant Title : GC Extractables
QLast Update : Tue Sep 17 11:25:25 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

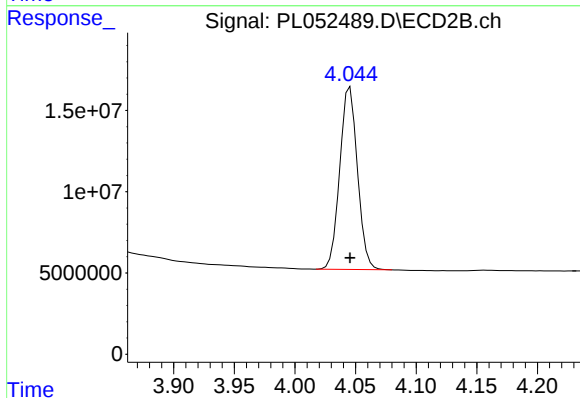




#1 Tetrachloro-m-xylene

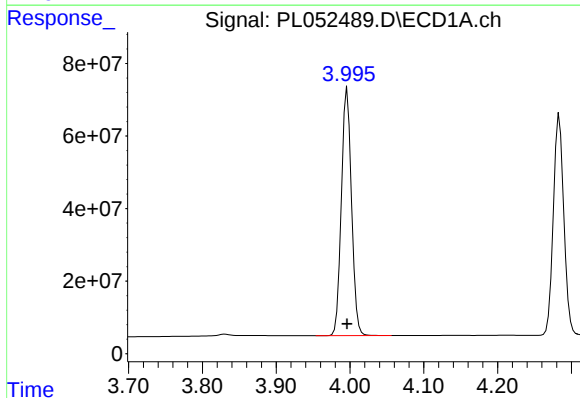
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 407923136
Conc: 52.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



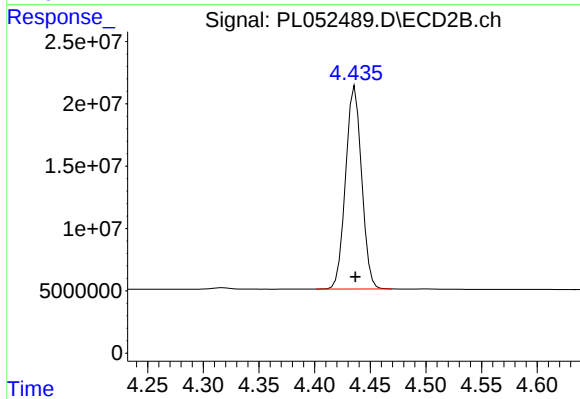
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 113750606
Conc: 52.20 ng/ml



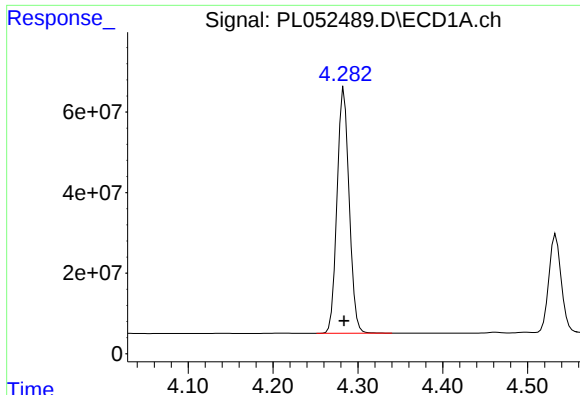
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: 0.000 min
Response: 650129339
Conc: 54.08 ng/ml



#2 alpha-BHC

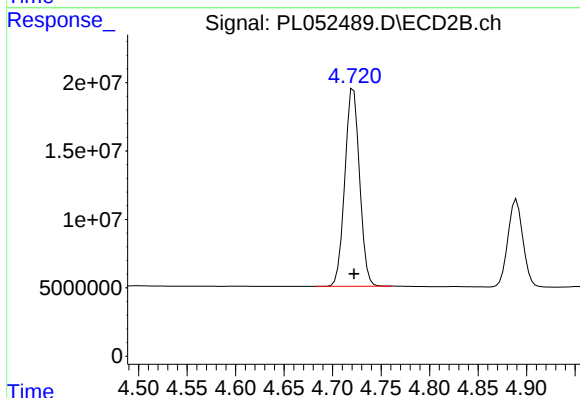
R.T.: 4.436 min
Delta R.T.: 0.000 min
Response: 163053464
Conc: 53.34 ng/ml



#3 gamma-BHC (Lindane)

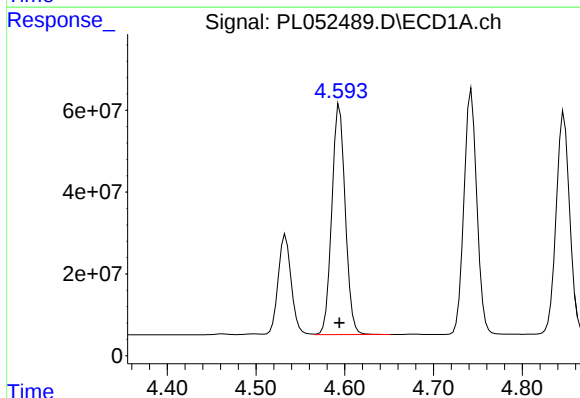
R.T.: 4.284 min
Delta R.T.: 0.000 min
Response: 602875280
Conc: 53.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



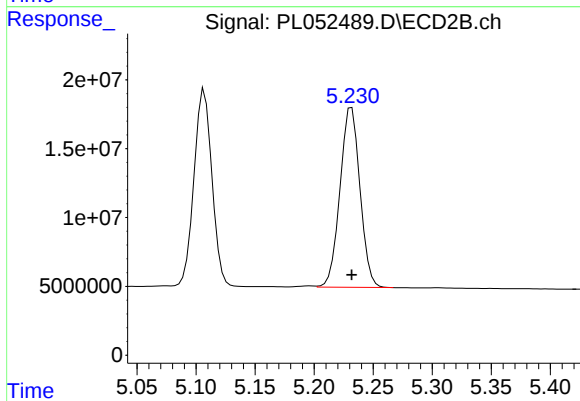
#3 gamma-BHC (Lindane)

R.T.: 4.722 min
Delta R.T.: 0.000 min
Response: 152813663
Conc: 52.92 ng/ml



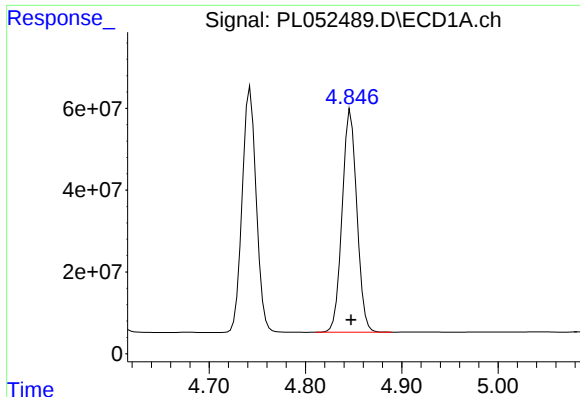
#4 Heptachlor

R.T.: 4.594 min
Delta R.T.: 0.000 min
Response: 590691588
Conc: 52.28 ng/ml



#4 Heptachlor

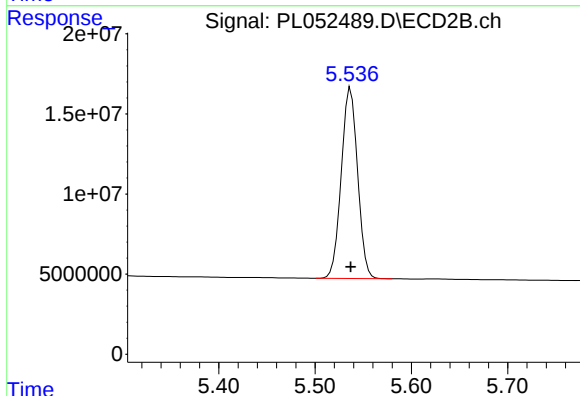
R.T.: 5.232 min
Delta R.T.: 0.000 min
Response: 153483393
Conc: 52.30 ng/ml



#5 Aldrin

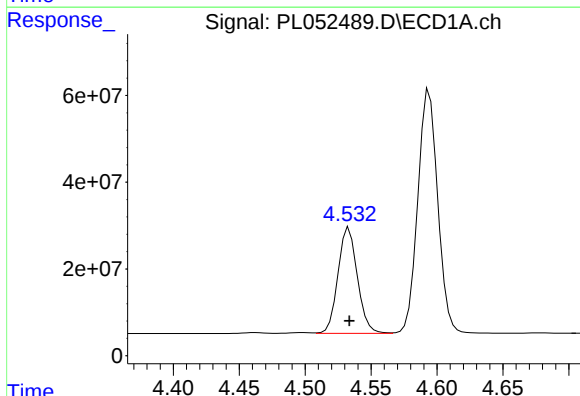
R.T.: 4.847 min
Delta R.T.: 0.000 min
Response: 575536248
Conc: 53.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



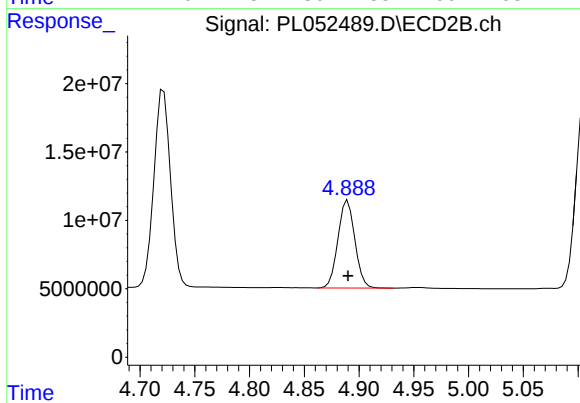
#5 Aldrin

R.T.: 5.537 min
Delta R.T.: 0.000 min
Response: 139872384
Conc: 52.81 ng/ml



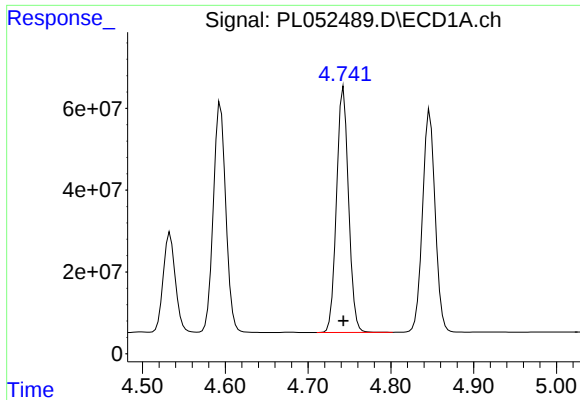
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.000 min
Response: 249688541
Conc: 51.02 ng/ml



#6 beta-BHC

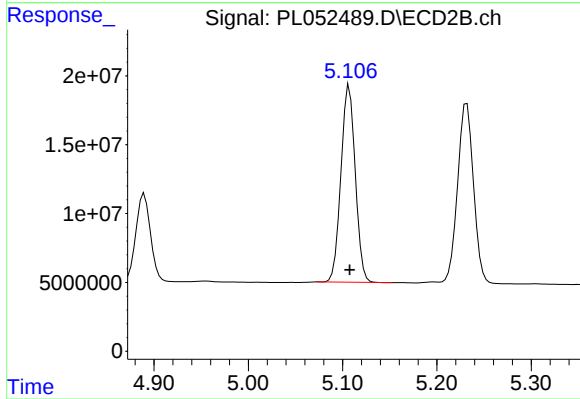
R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 68751981
Conc: 51.55 ng/ml



#7 delta-BHC

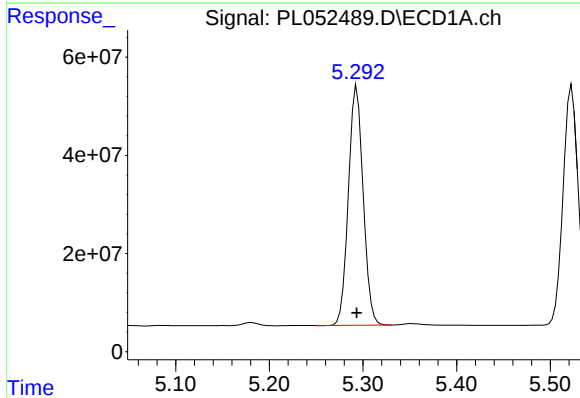
R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 604753998
Conc: 53.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



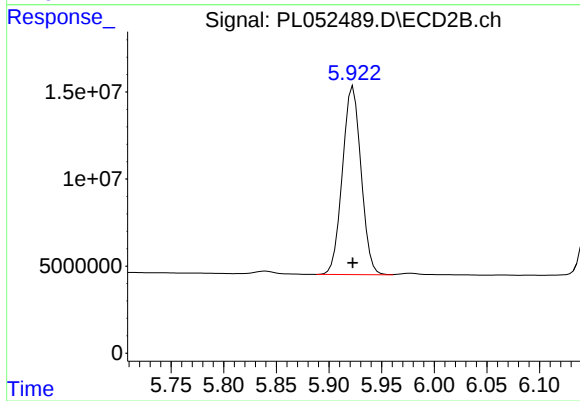
#7 delta-BHC

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 151158518
Conc: 52.80 ng/ml



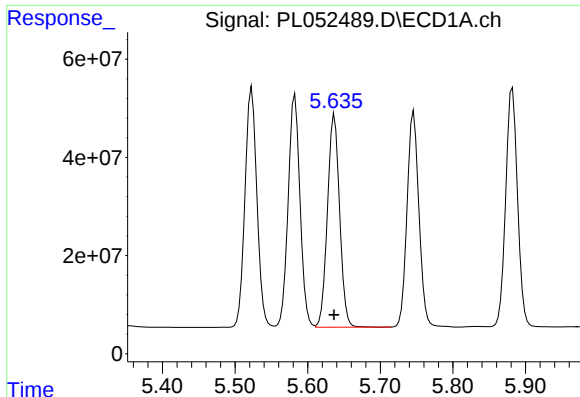
#8 Heptachlor epoxide

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 534684943
Conc: 52.33 ng/ml



#8 Heptachlor epoxide

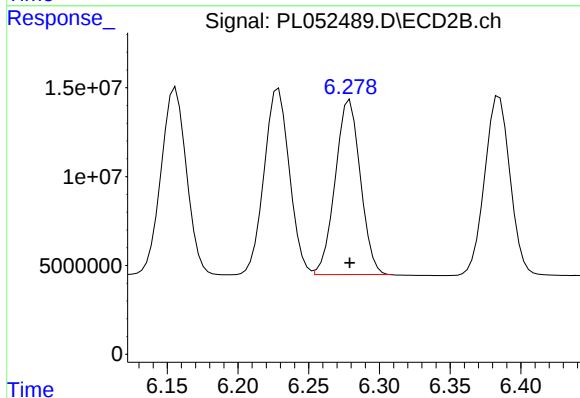
R.T.: 5.923 min
Delta R.T.: 0.000 min
Response: 133568217
Conc: 50.93 ng/ml



#9 Endosulfan I

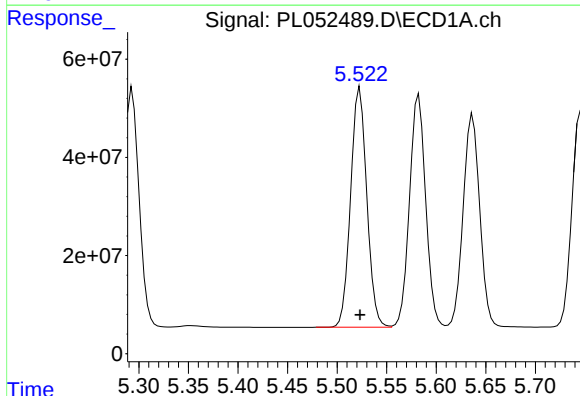
R.T.: 5.637 min
Delta R.T.: 0.000 min
Response: 504950852
Conc: 51.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



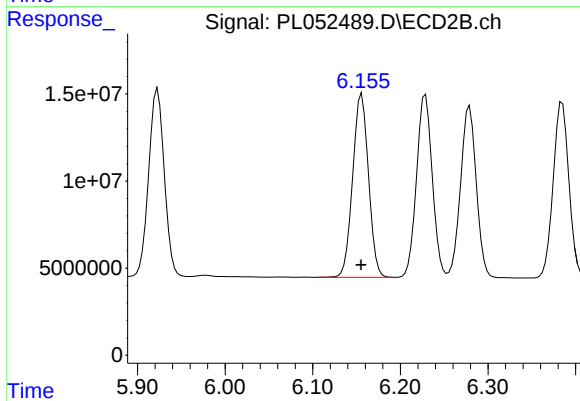
#9 Endosulfan I

R.T.: 6.279 min
Delta R.T.: 0.000 min
Response: 121765638
Conc: 52.23 ng/ml



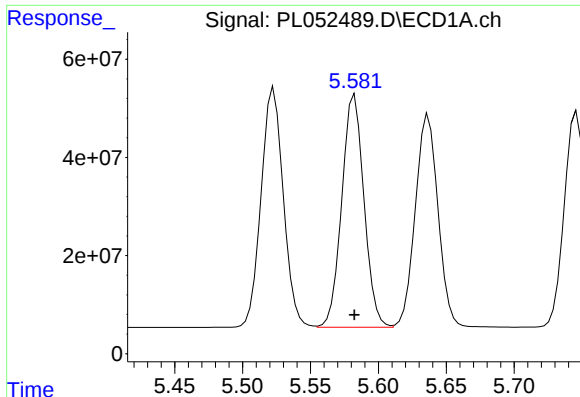
#10 gamma-Chlordane

R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 555727647
Conc: 52.33 ng/ml



#10 gamma-Chlordane

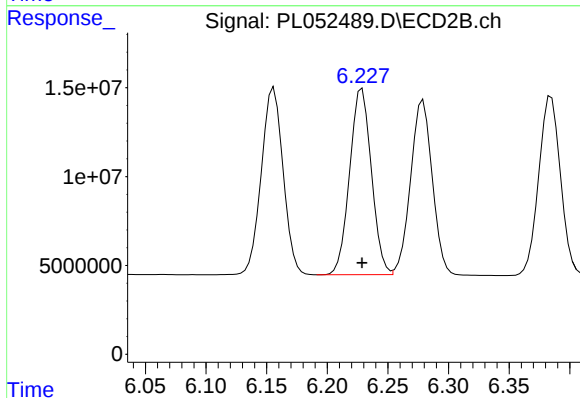
R.T.: 6.156 min
Delta R.T.: 0.000 min
Response: 131805795
Conc: 51.81 ng/ml



#11 alpha-Chlordane

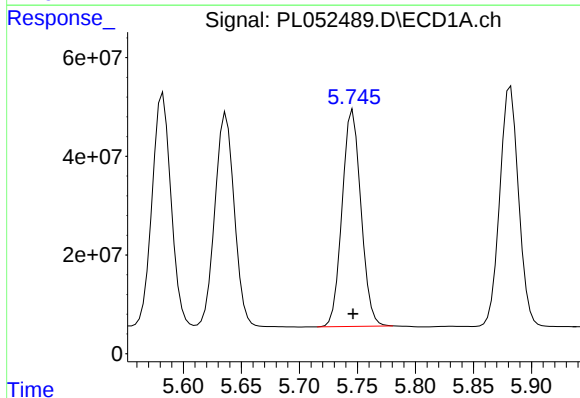
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 539149935
Conc: 52.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



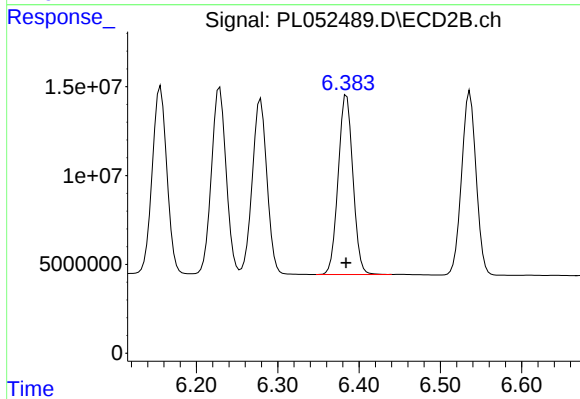
#11 alpha-Chlordane

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 130669469
Conc: 52.31 ng/ml



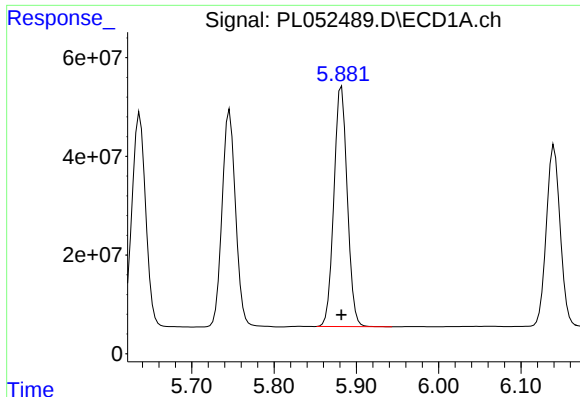
#12 4,4'-DDE

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 495741966
Conc: 53.13 ng/ml



#12 4,4'-DDE

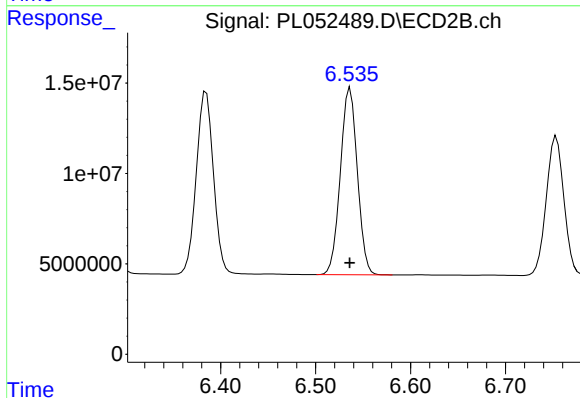
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 126809431
Conc: 52.01 ng/ml



#13 Dieldrin

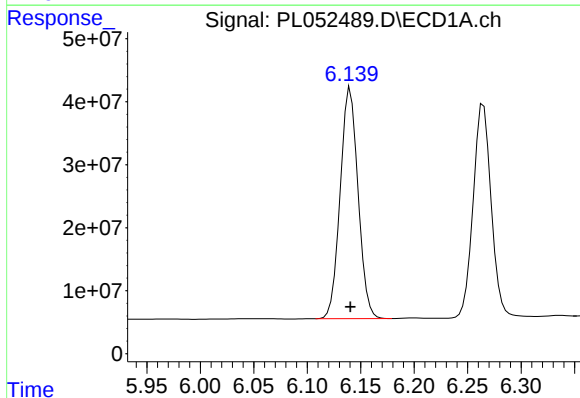
R.T.: 5.882 min
Delta R.T.: 0.000 min
Response: 549049564
Conc: 52.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



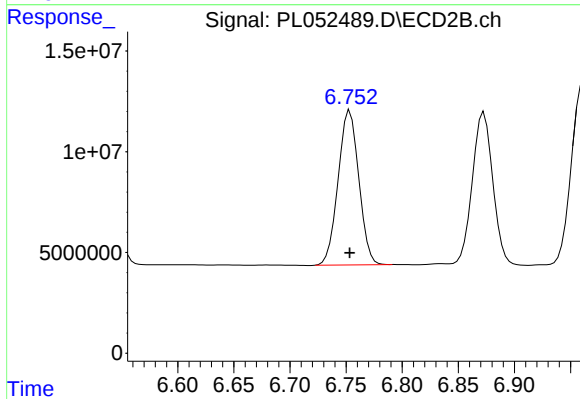
#13 Dieldrin

R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 128740909
Conc: 52.72 ng/ml



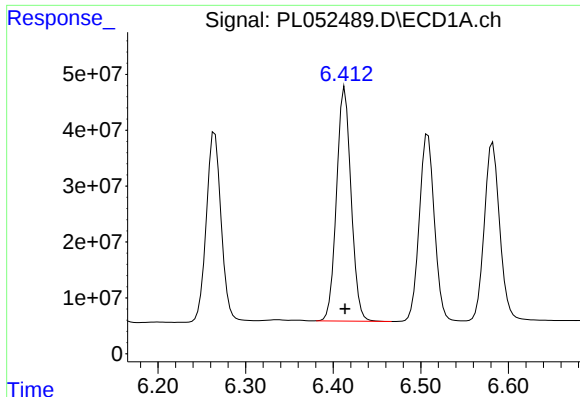
#14 Endrin

R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 426379969
Conc: 51.57 ng/ml



#14 Endrin

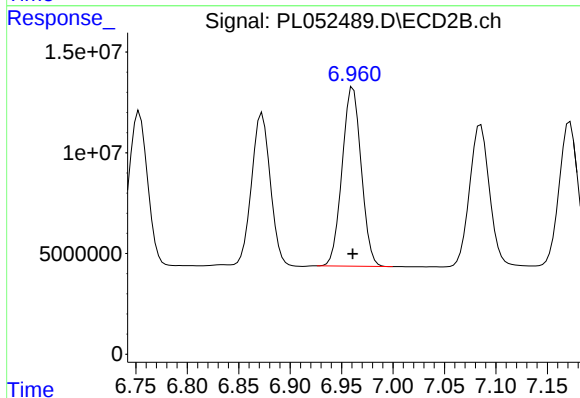
R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 98498479
Conc: 50.89 ng/ml



#15 Endosulfan II

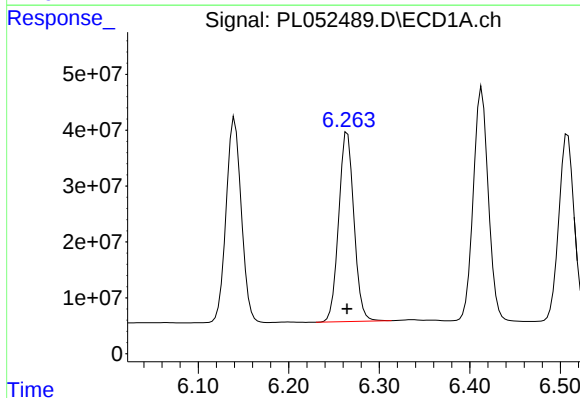
R.T.: 6.413 min
Delta R.T.: 0.000 min
Response: 483195238
Conc: 49.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



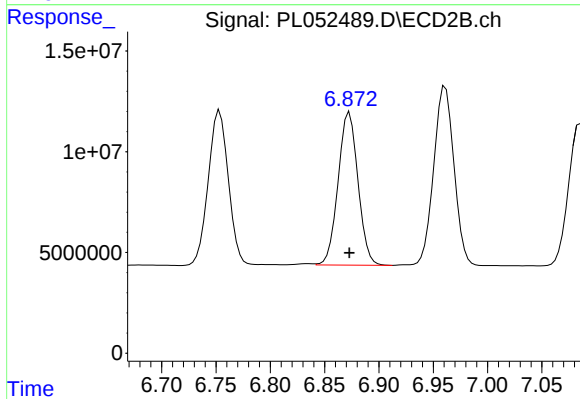
#15 Endosulfan II

R.T.: 6.961 min
Delta R.T.: 0.000 min
Response: 114792033
Conc: 51.43 ng/ml



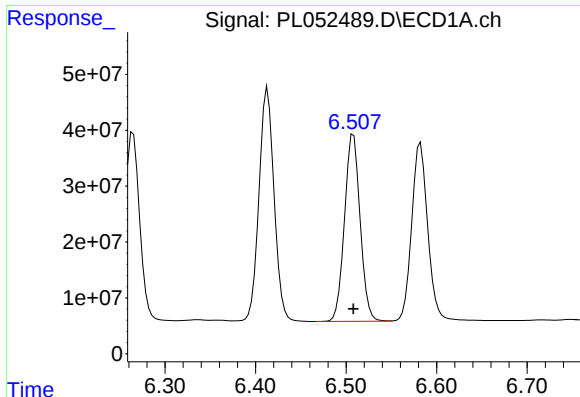
#16 4,4'-DDD

R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 396462759
Conc: 51.76 ng/ml



#16 4,4'-DDD

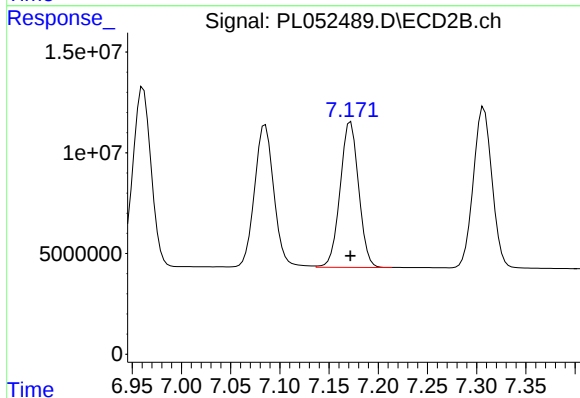
R.T.: 6.873 min
Delta R.T.: 0.000 min
Response: 96659903
Conc: 52.48 ng/ml



#17 4,4'-DDT

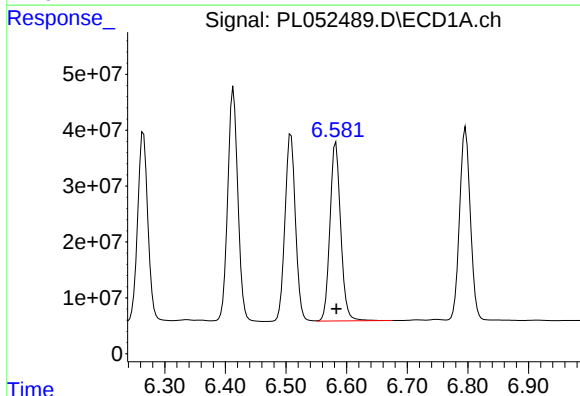
R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 401726711
Conc: 51.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



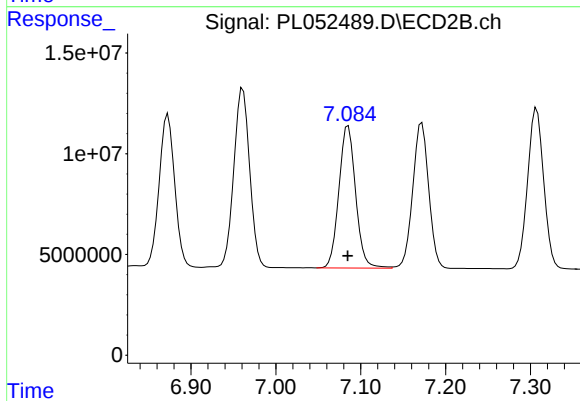
#17 4,4'-DDT

R.T.: 7.172 min
Delta R.T.: 0.000 min
Response: 94743627
Conc: 51.80 ng/ml



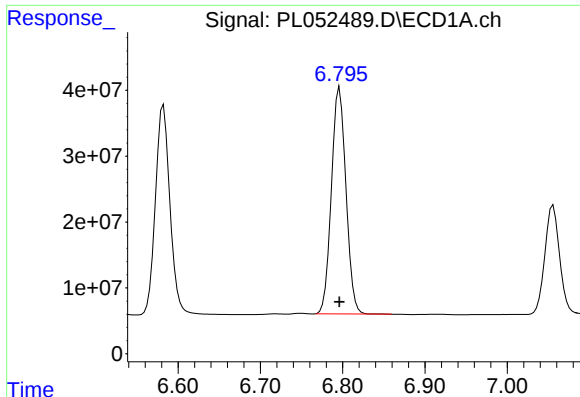
#18 Endrin aldehyde

R.T.: 6.582 min
Delta R.T.: 0.000 min
Response: 394179862
Conc: 50.98 ng/ml



#18 Endrin aldehyde

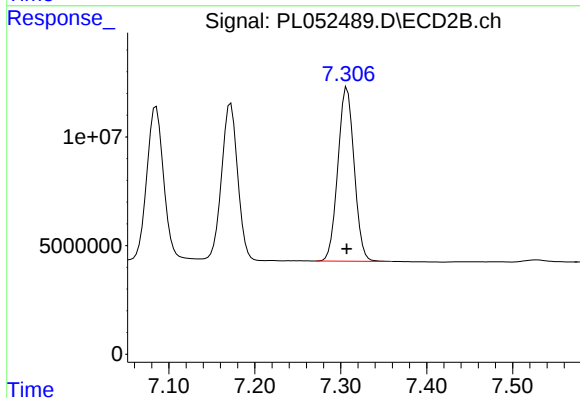
R.T.: 7.085 min
Delta R.T.: 0.000 min
Response: 96583419
Conc: 52.07 ng/ml



#19 Endosulfan Sulfate

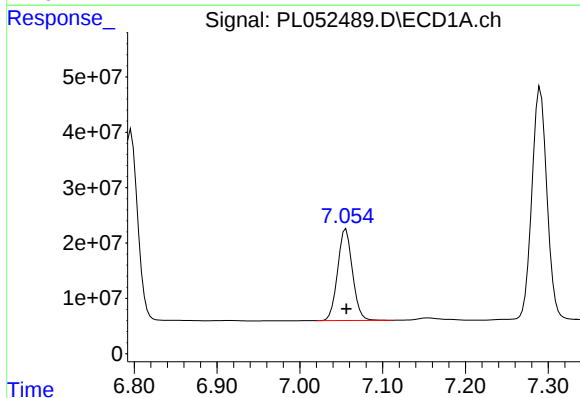
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 422863840
Conc: 50.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



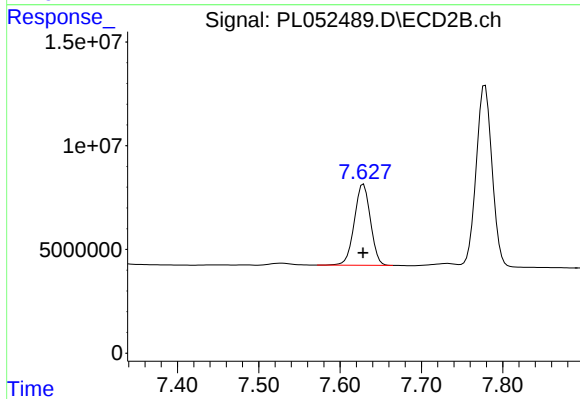
#19 Endosulfan Sulfate

R.T.: 7.307 min
Delta R.T.: 0.000 min
Response: 105249257
Conc: 51.24 ng/ml



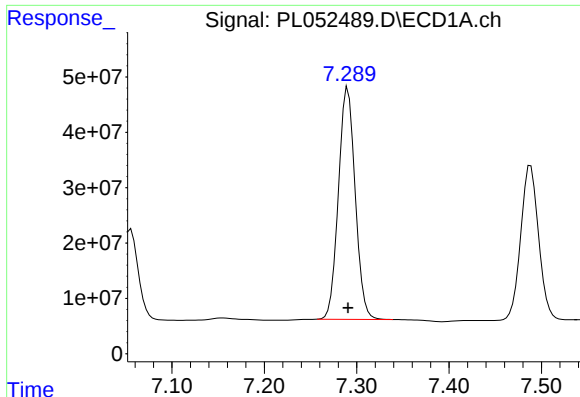
#20 Methoxychlor

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 205671868
Conc: 50.87 ng/ml



#20 Methoxychlor

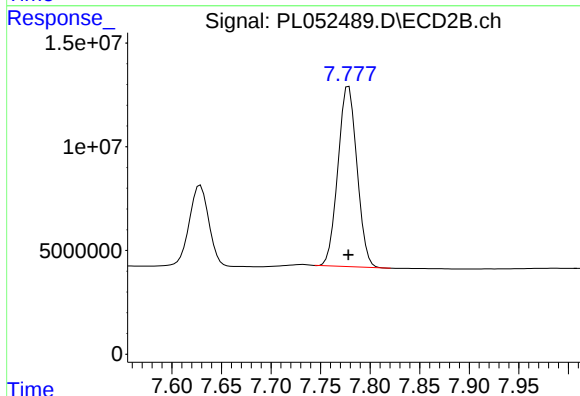
R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 53748971
Conc: 53.04 ng/ml



#21 Endrin ketone

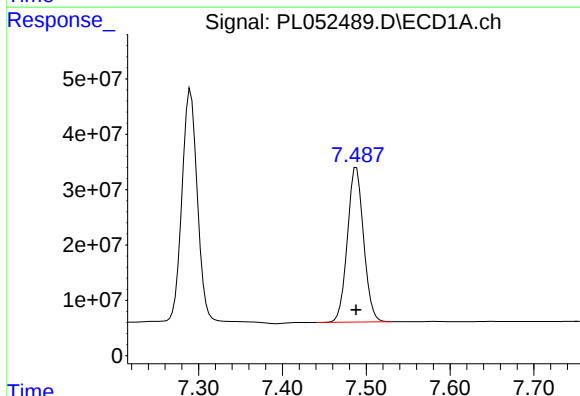
R.T.: 7.291 min
Delta R.T.: 0.000 min
Response: 528601108
Conc: 50.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



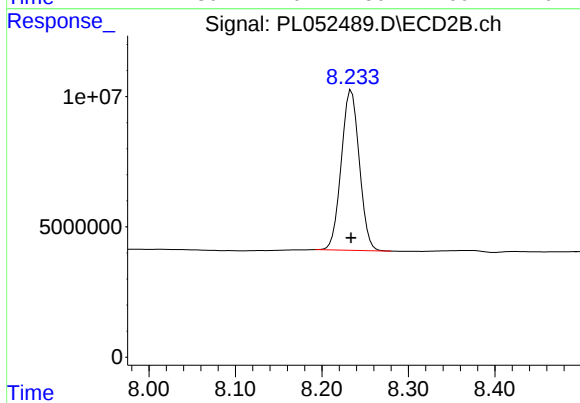
#21 Endrin ketone

R.T.: 7.778 min
Delta R.T.: 0.000 min
Response: 115849309
Conc: 52.17 ng/ml



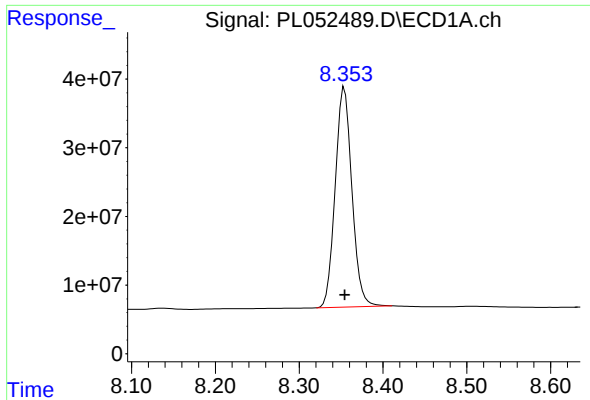
#22 Mirex

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 375339224
Conc: 49.08 ng/ml



#22 Mirex

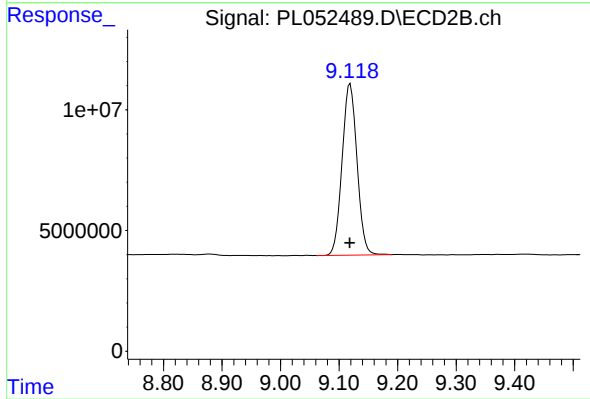
R.T.: 8.234 min
Delta R.T.: 0.000 min
Response: 88496461
Conc: 51.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.354 min
Delta R.T.: 0.000 min
Response: 443873572
Conc: 50.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 125604232
Conc: 52.45 ng/ml