

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011020\
 Data File : PL055646.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jan 2020 18:07
 Operator : AJ\MA
 Sample : PB125974BSD
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB125974BSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 10 01:30:25 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 2020
 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...	3.491	3.970	165.3E6	50442215	17.889	19.041
28)	SA Decachlor...	8.236	8.960	174.5E6	41659391	19.869	20.038
Target Compounds							
2)	A alpha-BHC	3.929	4.354	725.9E6	184.8E6	45.928	46.622
3)	MA gamma-BHC...	4.212	4.634	689.2E6	171.7E6	46.654	46.193
4)	MA Heptachlor	4.513	5.133	689.9E6	151.3E6	48.229	47.677
5)	MB Aldrin	4.762	5.434	695.9E6	151.3E6	49.605	48.525
6)	B beta-BHC	4.461	4.802	297.6E6	72968517	48.692	47.794
7)	B delta-BHC	4.666	5.015	616.2E6	140.3E6	43.109	45.695
8)	B Heptachlo...	5.203	5.815	640.0E6	137.2E6	48.218	46.695
9)	A Endosulfan I	5.543	6.167	600.5E6	125.8E6	48.603	47.511
10)	B gamma-Chl...	5.430	6.046	659.9E6	133.3E6	49.292	47.341
11)	B alpha-Chl...	5.488	6.117	638.2E6	132.0E6	48.608	46.976
12)	B 4,4'-DDE	5.652	6.272	568.9E6	127.7E6	45.754	48.081
13)	MA Dieldrin	5.785	6.422	644.8E6	131.9E6	49.192	48.252
14)	MA Endrin	6.042	6.637	596.0E6	108.8E6	51.610	48.260
15)	B Endosulfa...	6.314	6.845	542.3E6	113.2E6	50.274	47.116
16)	A 4,4'-DDD	6.165	6.757	461.2E6	100.7E6	48.663	48.584
17)	MA 4,4'-DDT	6.405	7.053	435.7E6	95280878	50.738	48.324
18)	B Endrin al...	6.481	6.967	455.4E6	96615460	48.245	47.581
19)	B Endosulfa...	6.694	7.188	517.4E6	109.4E6	52.893	49.170
20)	A Methoxychlor	6.948	7.506	211.1E6	50936144	49.183	48.657
21)	B Endrin ke...	7.184	7.655	565.7E6	117.1E6	49.905	49.186
22)	Mirex	7.374	8.104	363.0E6	79141980	53.018	48.271

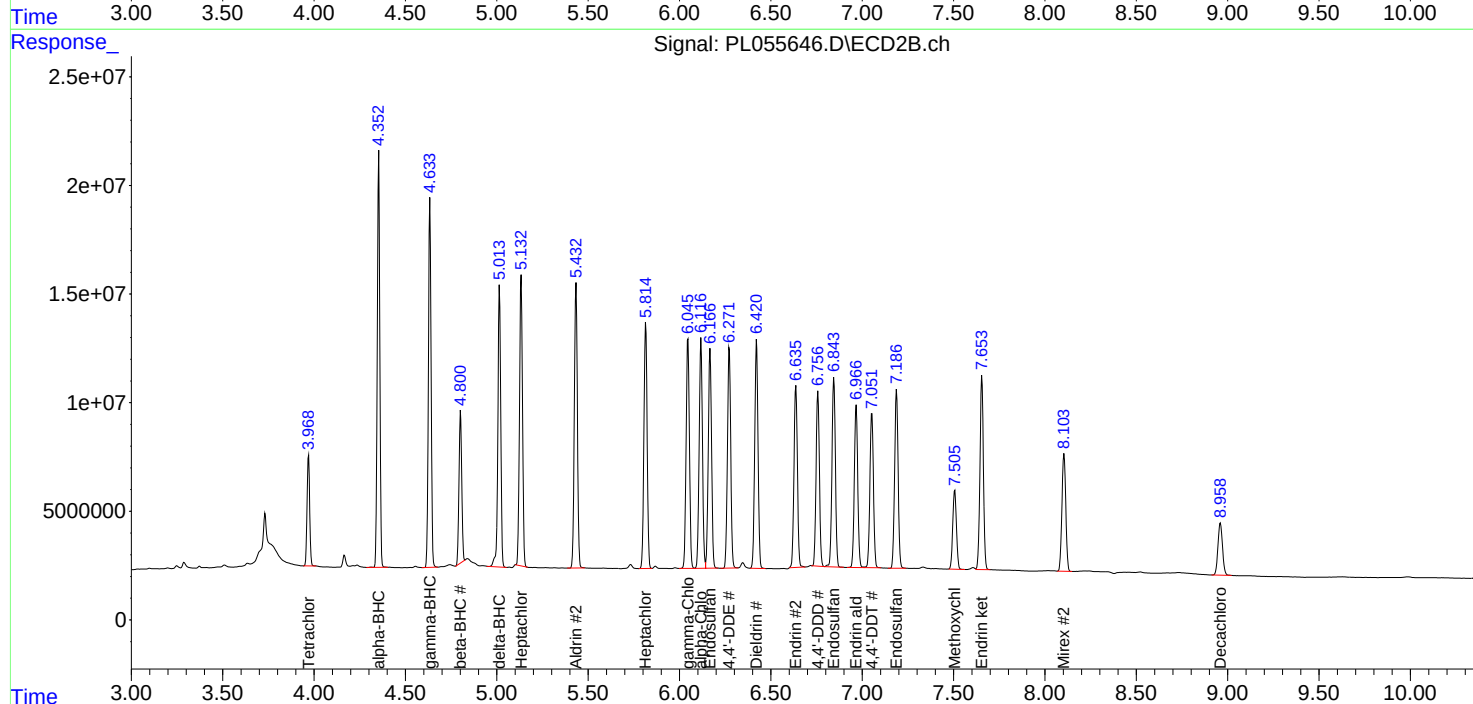
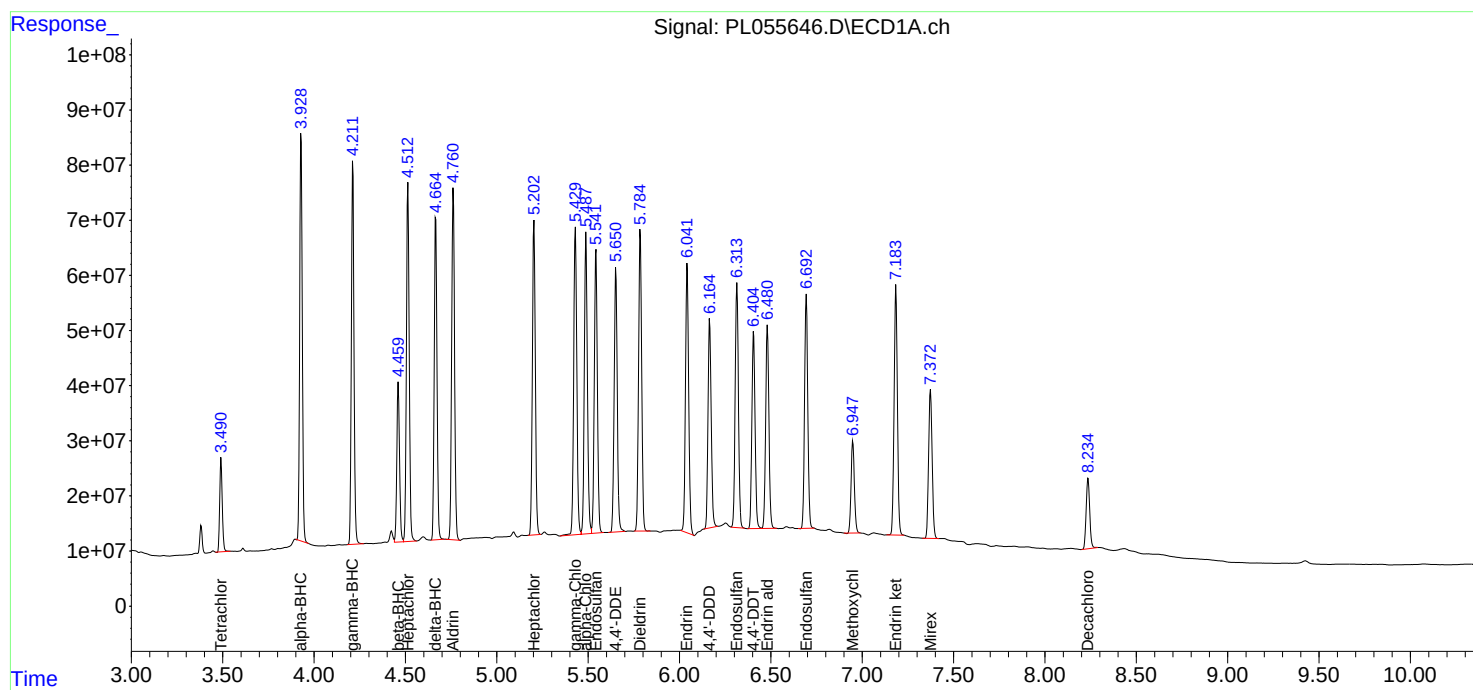
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

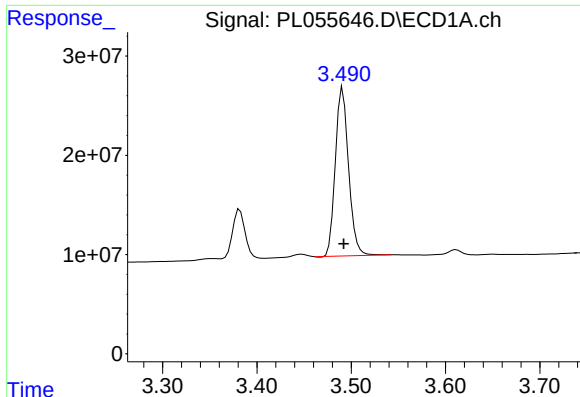
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011020\
Data File : PL055646.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Jan 2020 18:07
Operator : AJ\MA
Sample : PB125974BSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB125974BSD

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 10 01:30:25 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 00:58:33 2020
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

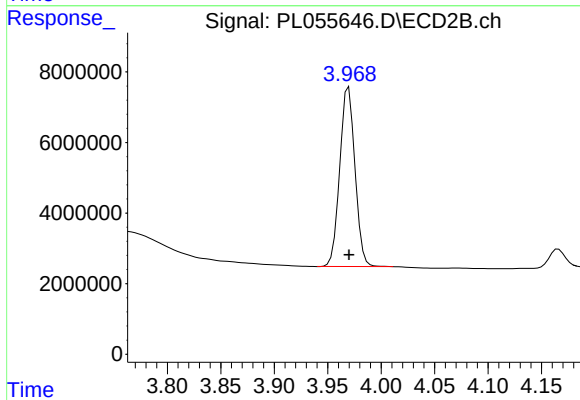




#1 Tetrachloro-m-xylene

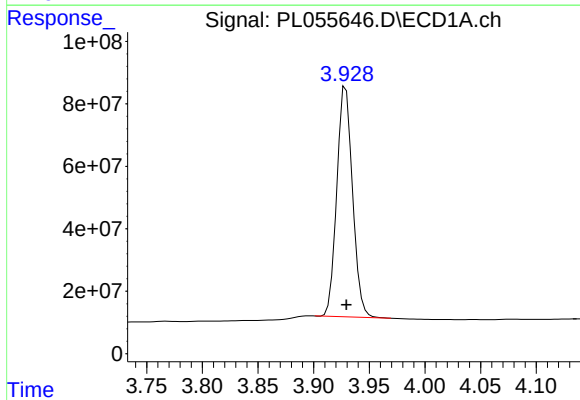
R.T.: 3.491 min
Delta R.T.: 0.000 min
Response: 165303944
Conc: 17.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



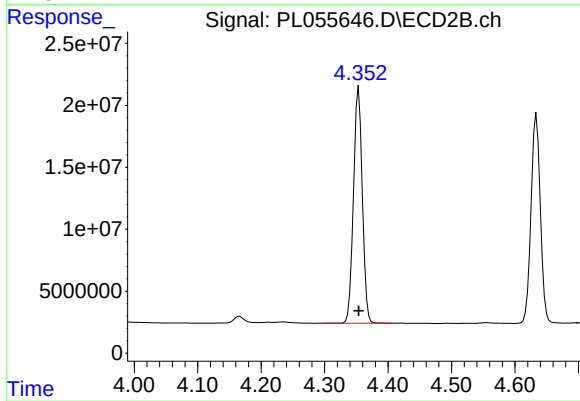
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 50442215
Conc: 19.04 ng/ml



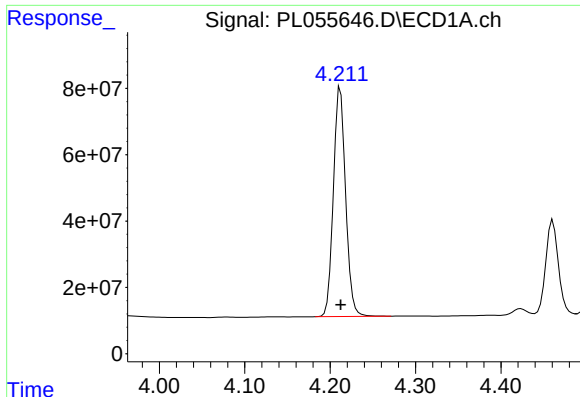
#2 alpha-BHC

R.T.: 3.929 min
Delta R.T.: 0.000 min
Response: 725930277
Conc: 45.93 ng/ml



#2 alpha-BHC

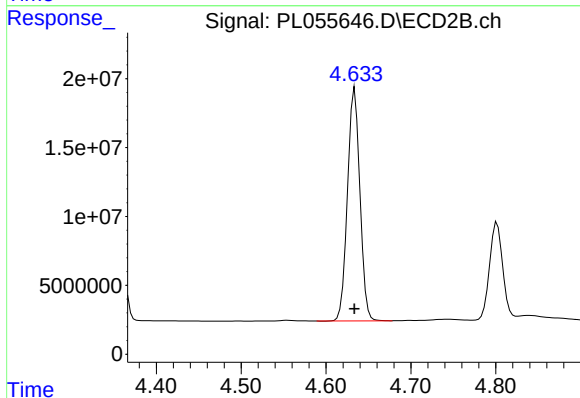
R.T.: 4.354 min
Delta R.T.: 0.000 min
Response: 184826547
Conc: 46.62 ng/ml



#3 gamma-BHC (Lindane)

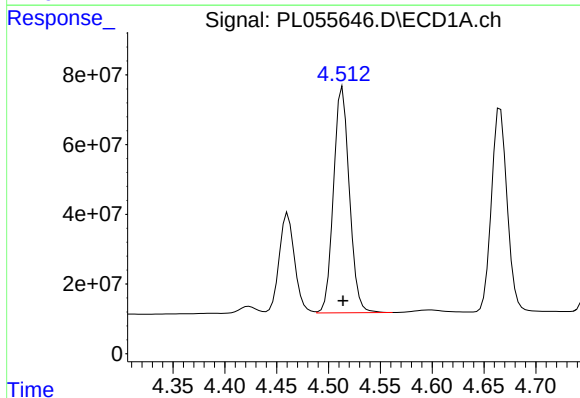
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 689151659
Conc: 46.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



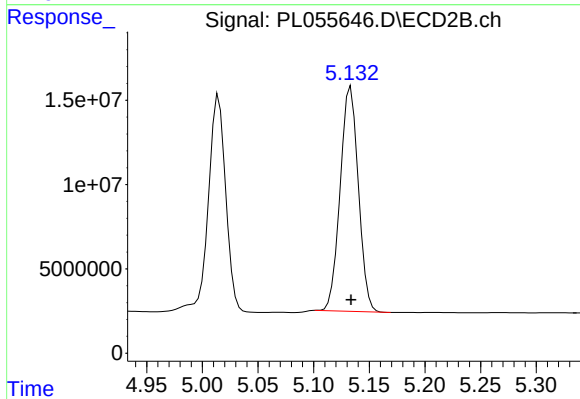
#3 gamma-BHC (Lindane)

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 171734322
Conc: 46.19 ng/ml



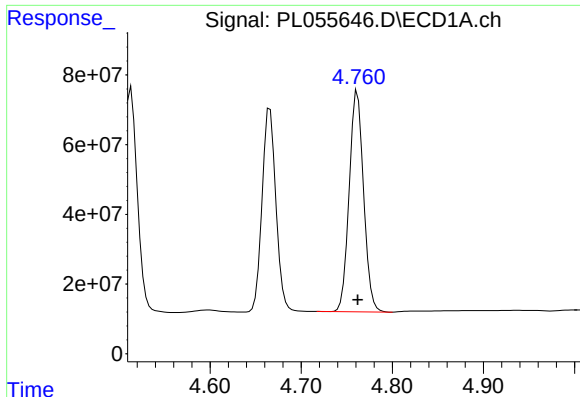
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: 0.000 min
Response: 689907418
Conc: 48.23 ng/ml



#4 Heptachlor

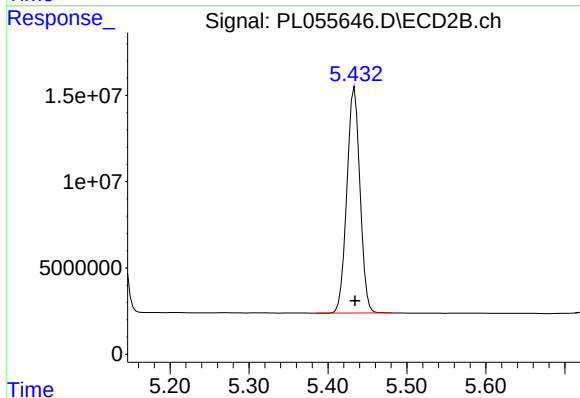
R.T.: 5.133 min
Delta R.T.: 0.000 min
Response: 151266952
Conc: 47.68 ng/ml



#5 Aldrin

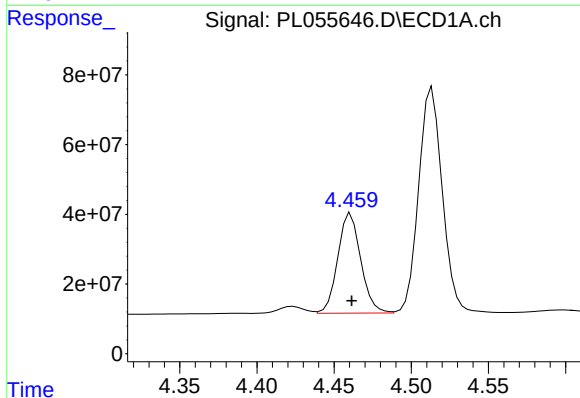
R.T.: 4.762 min
Delta R.T.: 0.000 min
Response: 695894798
Conc: 49.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



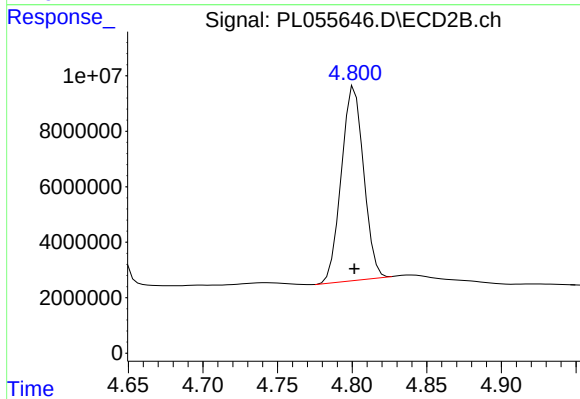
#5 Aldrin

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 151346398
Conc: 48.53 ng/ml



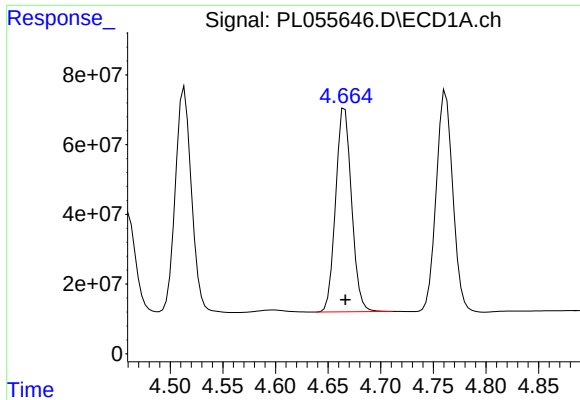
#6 beta-BHC

R.T.: 4.461 min
Delta R.T.: 0.000 min
Response: 297582061
Conc: 48.69 ng/ml



#6 beta-BHC

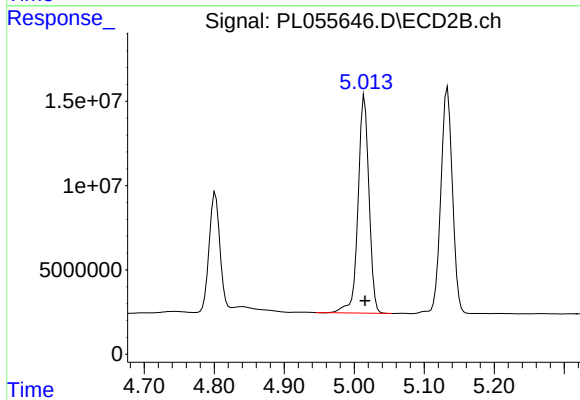
R.T.: 4.802 min
Delta R.T.: 0.000 min
Response: 72968517
Conc: 47.79 ng/ml



#7 delta-BHC

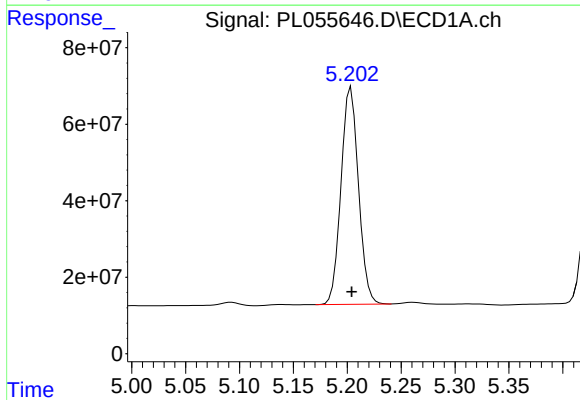
R.T.: 4.666 min
Delta R.T.: 0.000 min
Response: 616193756
Conc: 43.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



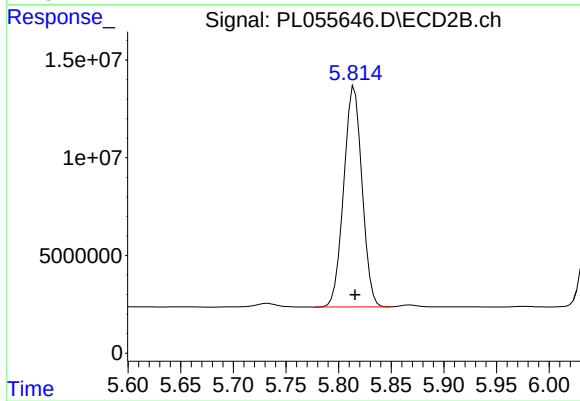
#7 delta-BHC

R.T.: 5.015 min
Delta R.T.: 0.000 min
Response: 140257897
Conc: 45.70 ng/ml



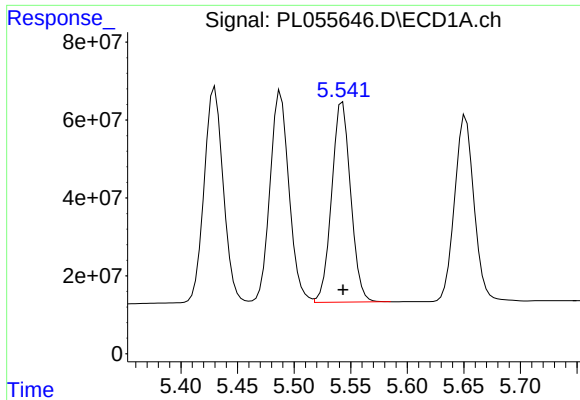
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 640043741
Conc: 48.22 ng/ml



#8 Heptachlor epoxide

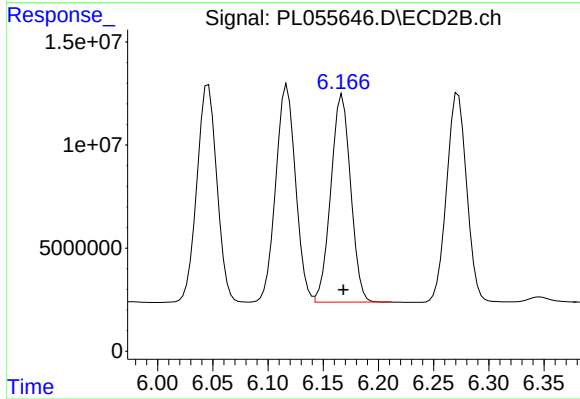
R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 137205134
Conc: 46.70 ng/ml



#9 Endosulfan I

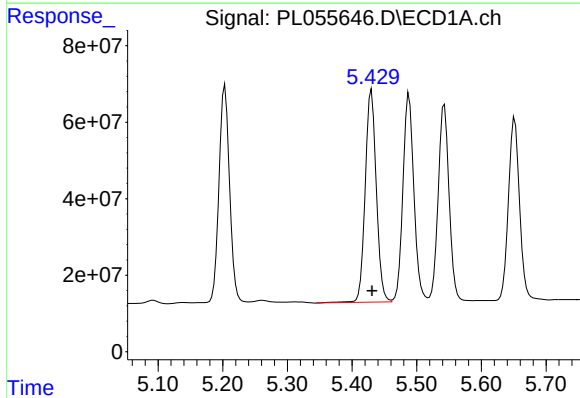
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 600519845
Conc: 48.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



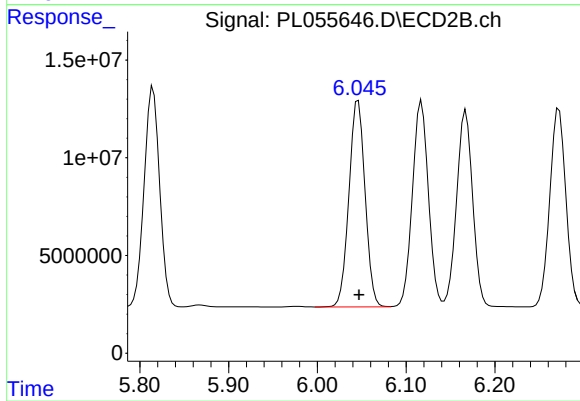
#9 Endosulfan I

R.T.: 6.167 min
Delta R.T.: 0.000 min
Response: 125795507
Conc: 47.51 ng/ml



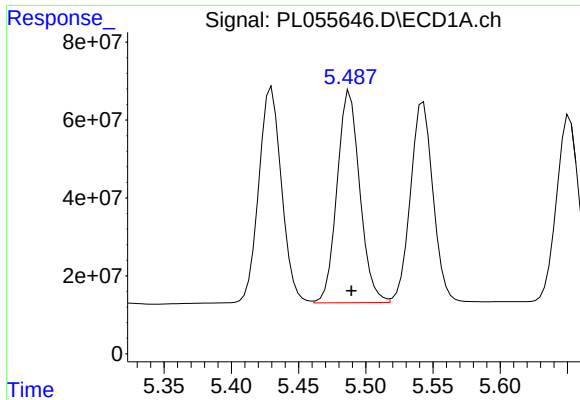
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 659905535
Conc: 49.29 ng/ml



#10 gamma-Chlordane

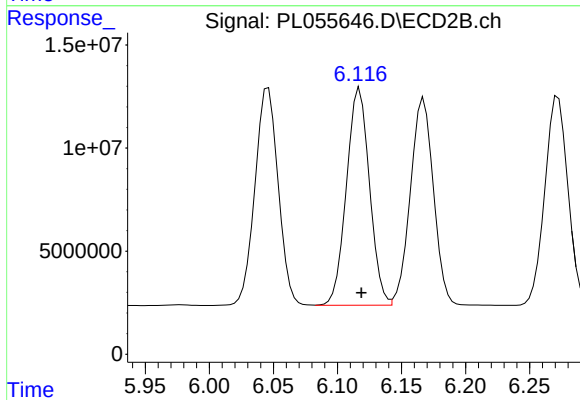
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 133280901
Conc: 47.34 ng/ml



#11 alpha-Chlordane

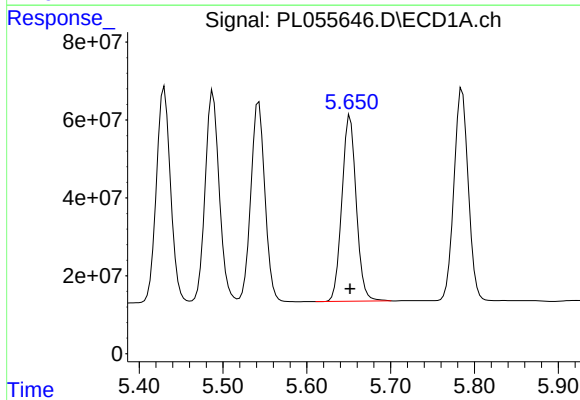
R.T.: 5.488 min
Delta R.T.: -0.001 min
Response: 638237780
Conc: 48.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



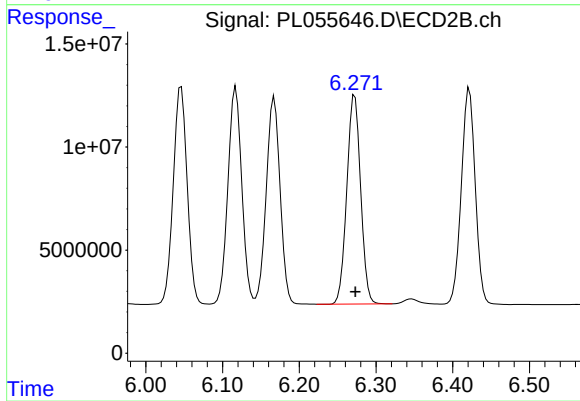
#11 alpha-Chlordane

R.T.: 6.117 min
Delta R.T.: -0.001 min
Response: 132037783
Conc: 46.98 ng/ml



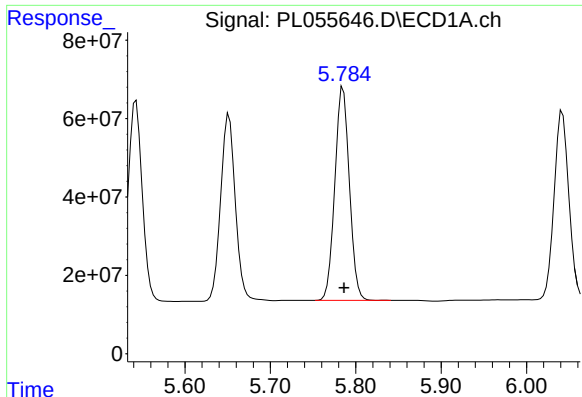
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 568917959
Conc: 45.75 ng/ml



#12 4,4'-DDE

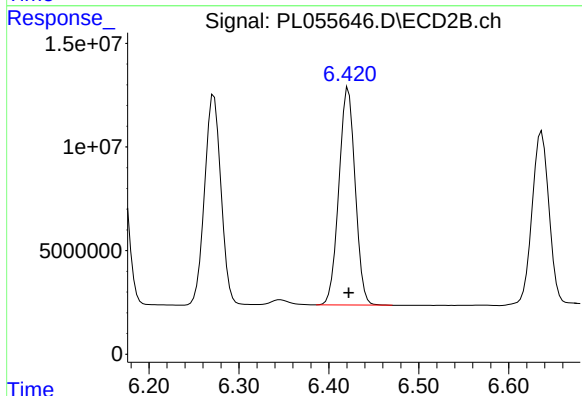
R.T.: 6.272 min
Delta R.T.: -0.001 min
Response: 127741634
Conc: 48.08 ng/ml



#13 Dieldrin

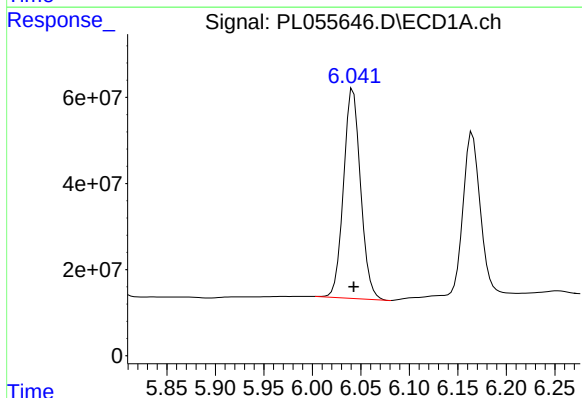
R.T.: 5.785 min
Delta R.T.: 0.000 min
Response: 644831374
Conc: 49.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



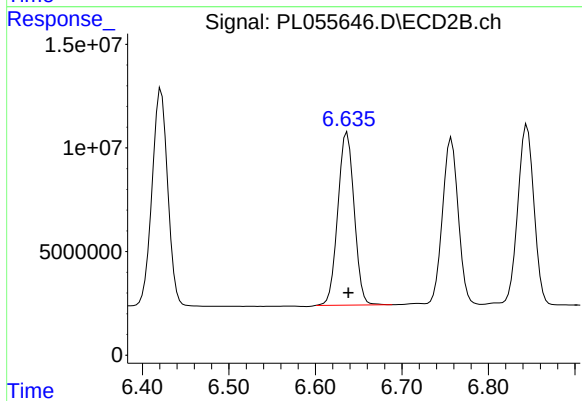
#13 Dieldrin

R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 131938456
Conc: 48.25 ng/ml



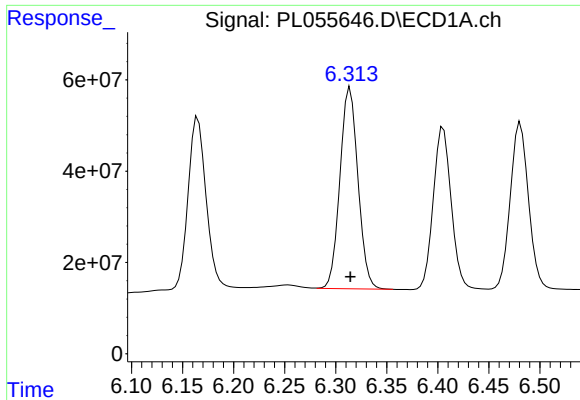
#14 Endrin

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 595982650
Conc: 51.61 ng/ml



#14 Endrin

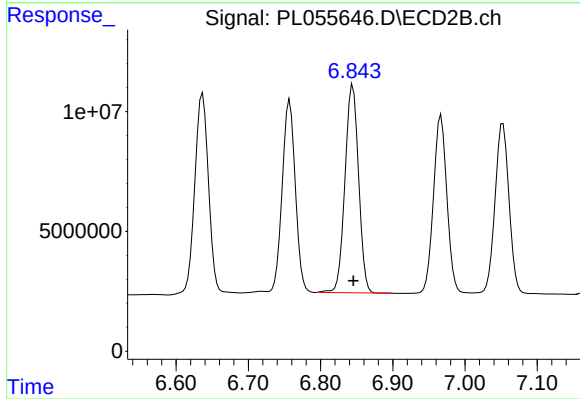
R.T.: 6.637 min
Delta R.T.: -0.002 min
Response: 108828539
Conc: 48.26 ng/ml



#15 Endosulfan II

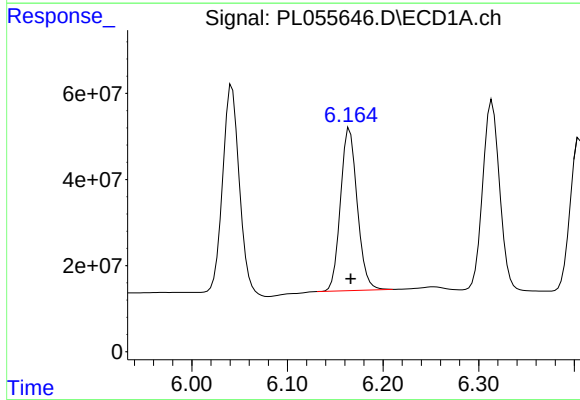
R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 542322900
Conc: 50.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



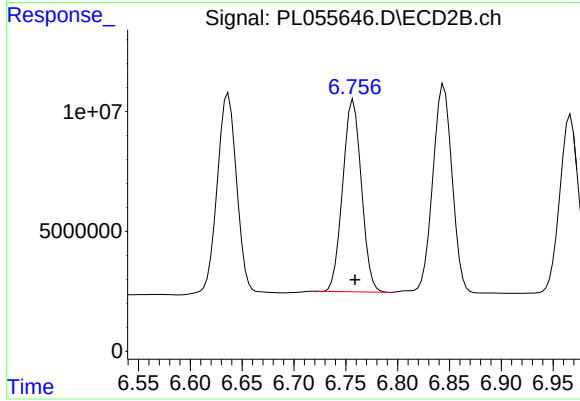
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.000 min
Response: 113193459
Conc: 47.12 ng/ml



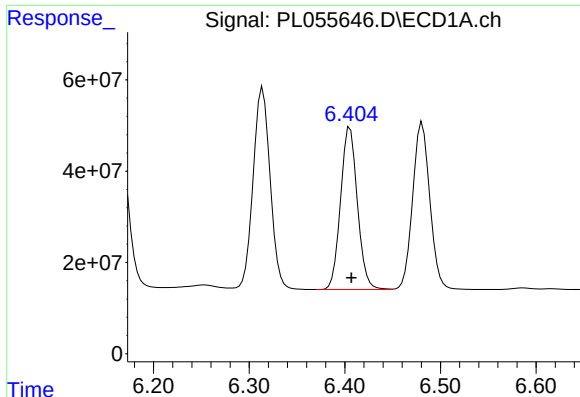
#16 4,4'-DDD

R.T.: 6.165 min
Delta R.T.: -0.001 min
Response: 461177763
Conc: 48.66 ng/ml



#16 4,4'-DDD

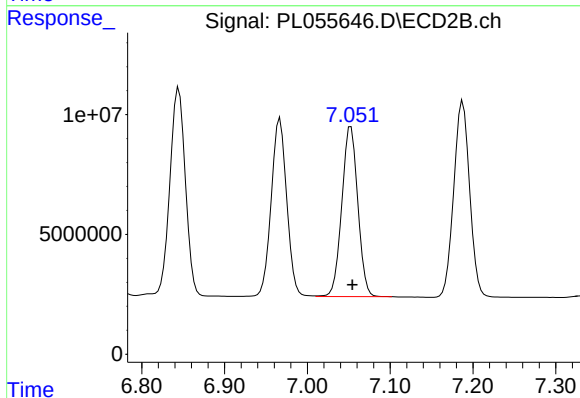
R.T.: 6.757 min
Delta R.T.: -0.002 min
Response: 100673739
Conc: 48.58 ng/ml



#17 4,4'-DDT

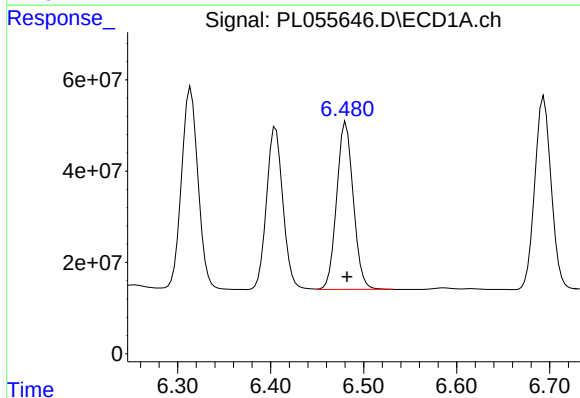
R.T.: 6.405 min
Delta R.T.: -0.001 min
Response: 435741805
Conc: 50.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



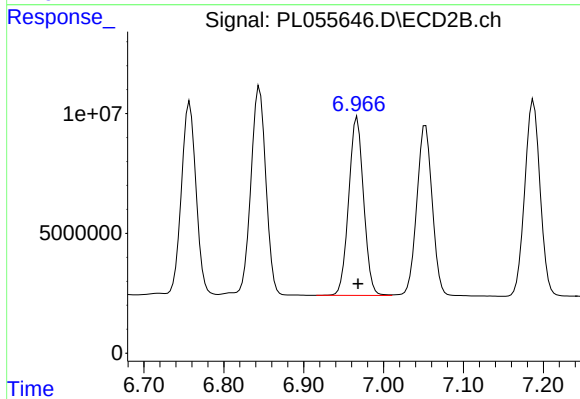
#17 4,4'-DDT

R.T.: 7.053 min
Delta R.T.: -0.002 min
Response: 95280878
Conc: 48.32 ng/ml



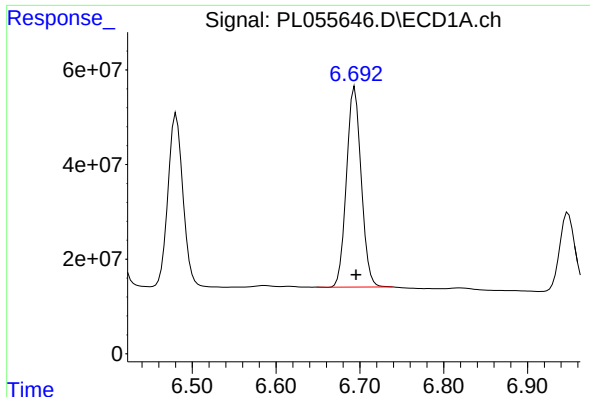
#18 Endrin aldehyde

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 455390946
Conc: 48.25 ng/ml



#18 Endrin aldehyde

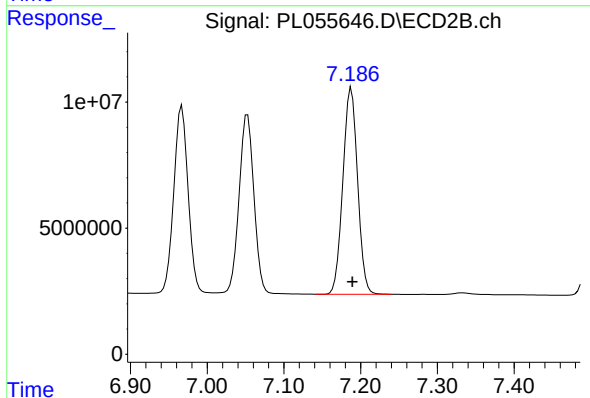
R.T.: 6.967 min
Delta R.T.: -0.001 min
Response: 96615460
Conc: 47.58 ng/ml



#19 Endosulfan Sulfate

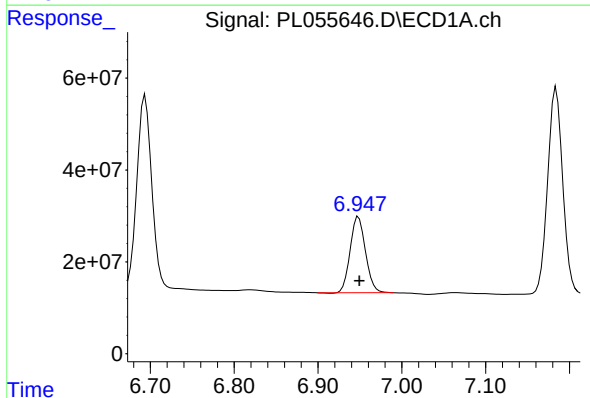
R.T.: 6.694 min
Delta R.T.: -0.002 min
Response: 517416006
Conc: 52.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



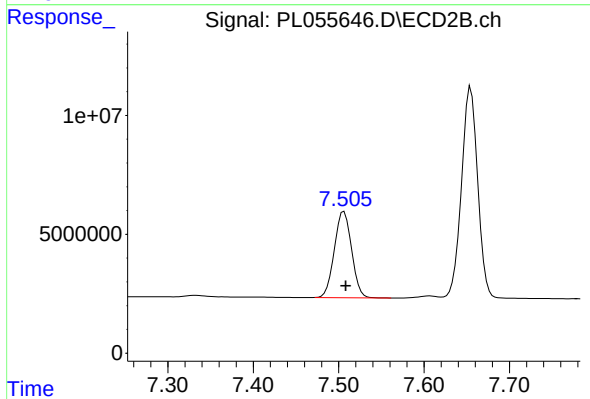
#19 Endosulfan Sulfate

R.T.: 7.188 min
Delta R.T.: -0.001 min
Response: 109393263
Conc: 49.17 ng/ml



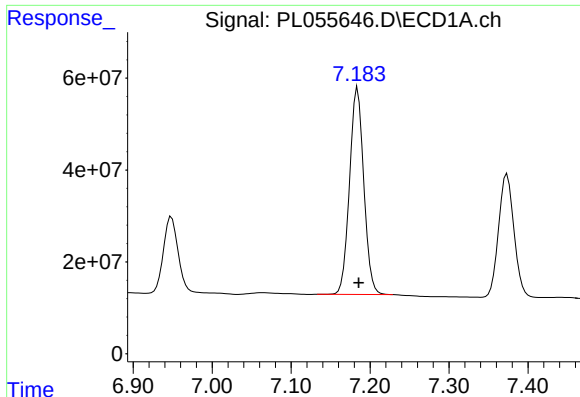
#20 Methoxychlor

R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 211139255
Conc: 49.18 ng/ml



#20 Methoxychlor

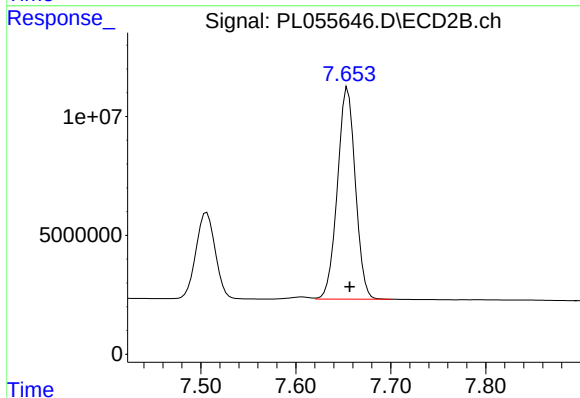
R.T.: 7.506 min
Delta R.T.: -0.002 min
Response: 50936144
Conc: 48.66 ng/ml



#21 Endrin ketone

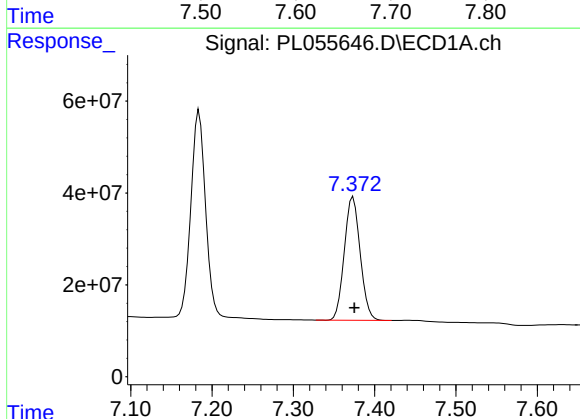
R.T.: 7.184 min
Delta R.T.: -0.001 min
Response: 565703167
Conc: 49.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



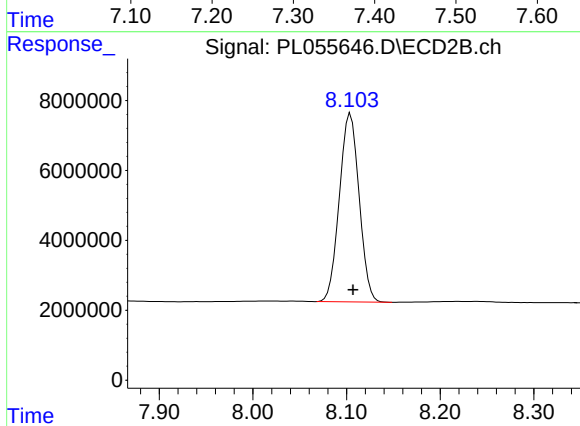
#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: -0.002 min
Response: 117114514
Conc: 49.19 ng/ml



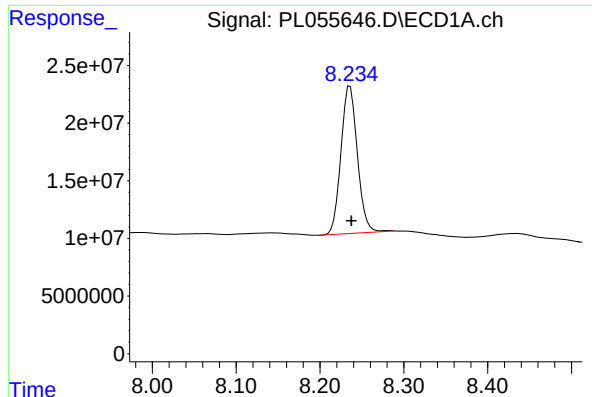
#22 Mirex

R.T.: 7.374 min
Delta R.T.: -0.001 min
Response: 363021646
Conc: 53.02 ng/ml



#22 Mirex

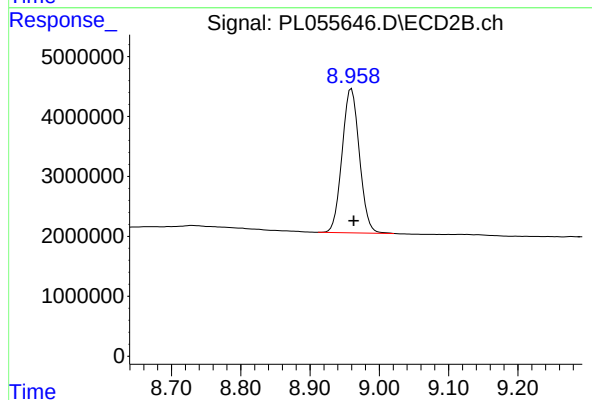
R.T.: 8.104 min
Delta R.T.: -0.002 min
Response: 79141980
Conc: 48.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: -0.002 min
Response: 174485389
Conc: 19.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB125974BSD



#28 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.003 min
Response: 41659391
Conc: 20.04 ng/ml