

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042321\
 Data File : PL066442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2021 18:01
 Operator : AR\AJ
 Sample : PSTDI100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 08:43:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042321.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 26 08:42:18 2021
 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...	3.429	4.153	306.4E6	362.2E6	99.407	98.276
28)	SA Decachlor...	8.162	9.353	268.9E6	293.5E6	93.630	92.845
Target Compounds							
2)	A alpha-BHC	3.863	4.558	509.0E6	575.1E6	101.327	104.671
3)	MA gamma-BHC...	4.142	4.851	450.7E6	521.7E6	101.208	102.646
4)	MA Heptachlor	4.441	5.367	426.3E6	516.6E6	99.549	100.126
5)	MB Aldrin	4.685	5.679	417.5E6	475.3E6	100.633	101.629
6)	B beta-BHC	4.391	5.027	185.3E6	232.4E6	95.079	94.135
7)	B delta-BHC	4.591	5.251	447.8E6	464.3E6	98.841	99.420
8)	B Heptachlo...	5.124	6.074	381.3E6	401.0E6	98.873	98.801
9)	A Endosulfan I	5.458	6.438	354.8E6	401.5E6	98.014	99.179
10)	B gamma-Chl...	5.349	6.311	387.5E6	442.0E6	98.582	99.831
11)	B alpha-Chl...	5.407	6.383	373.0E6	431.2E6	97.754	98.731
12)	B 4,4'-DDE	5.574	6.539	361.2E6	412.2E6	99.041	100.787
13)	MA Dieldrin	5.699	6.700	387.4E6	400.7E6	100.214	96.416
14)	MA Endrin	5.953	6.922	327.1E6	345.4E6	98.089	99.902
15)	B Endosulfa...	6.225	7.136	316.3E6	345.8E6	97.376	98.609
16)	A 4,4'-DDD	6.086	7.038	297.8E6	338.0E6	99.124	100.647
17)	MA 4,4'-DDT	6.325	7.340	302.0E6	341.3E6	100.082	102.726
18)	B Endrin al...	6.393	7.261	266.1E6	298.4E6	96.267	97.661
19)	B Endosulfa...	6.605	7.486	329.1E6	358.4E6	96.591	97.572
20)	A Methoxychlor	6.874	7.800	141.3E6	181.1E6	97.184	96.766
21)	B Endrin ke...	7.091	7.967	324.0E6	363.4E6	91.316	95.185
22)	Mirex	7.279	8.422	260.6E6	277.9E6	94.632	94.161

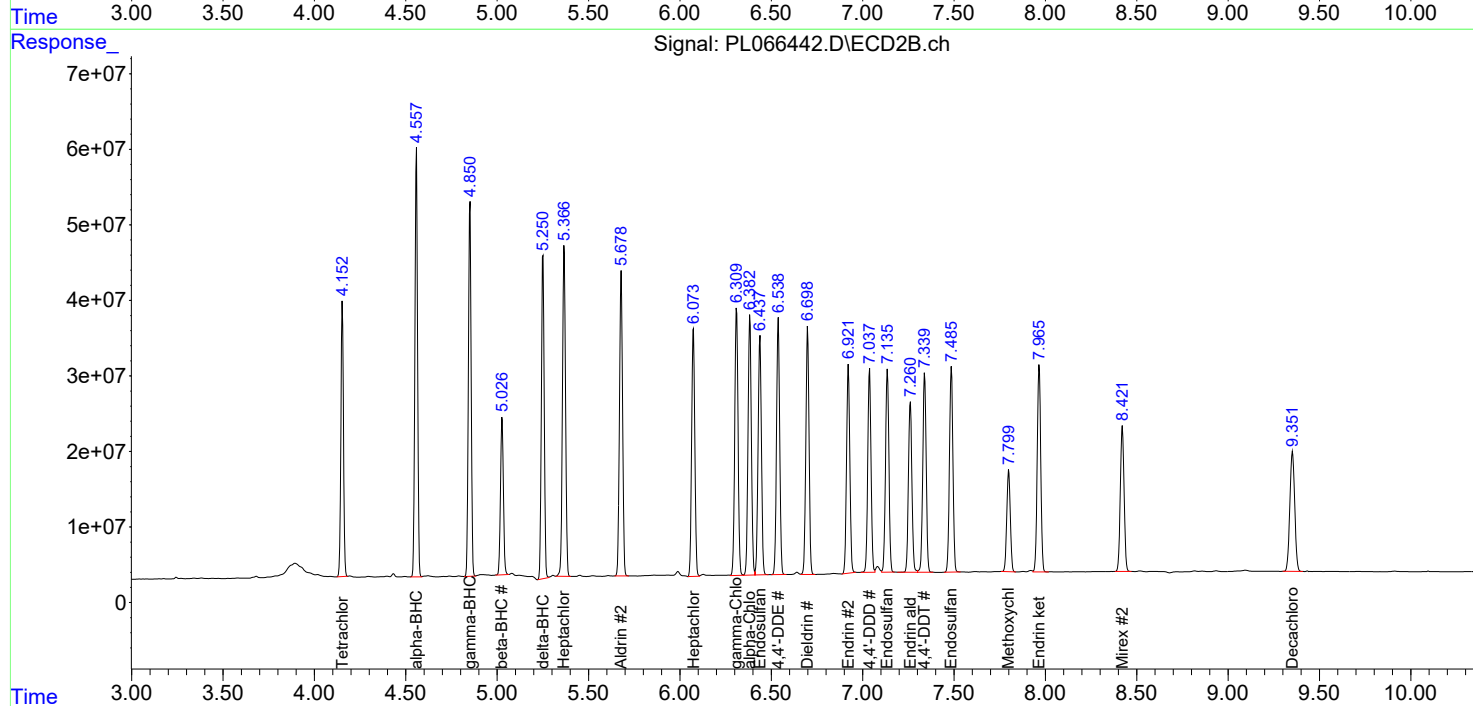
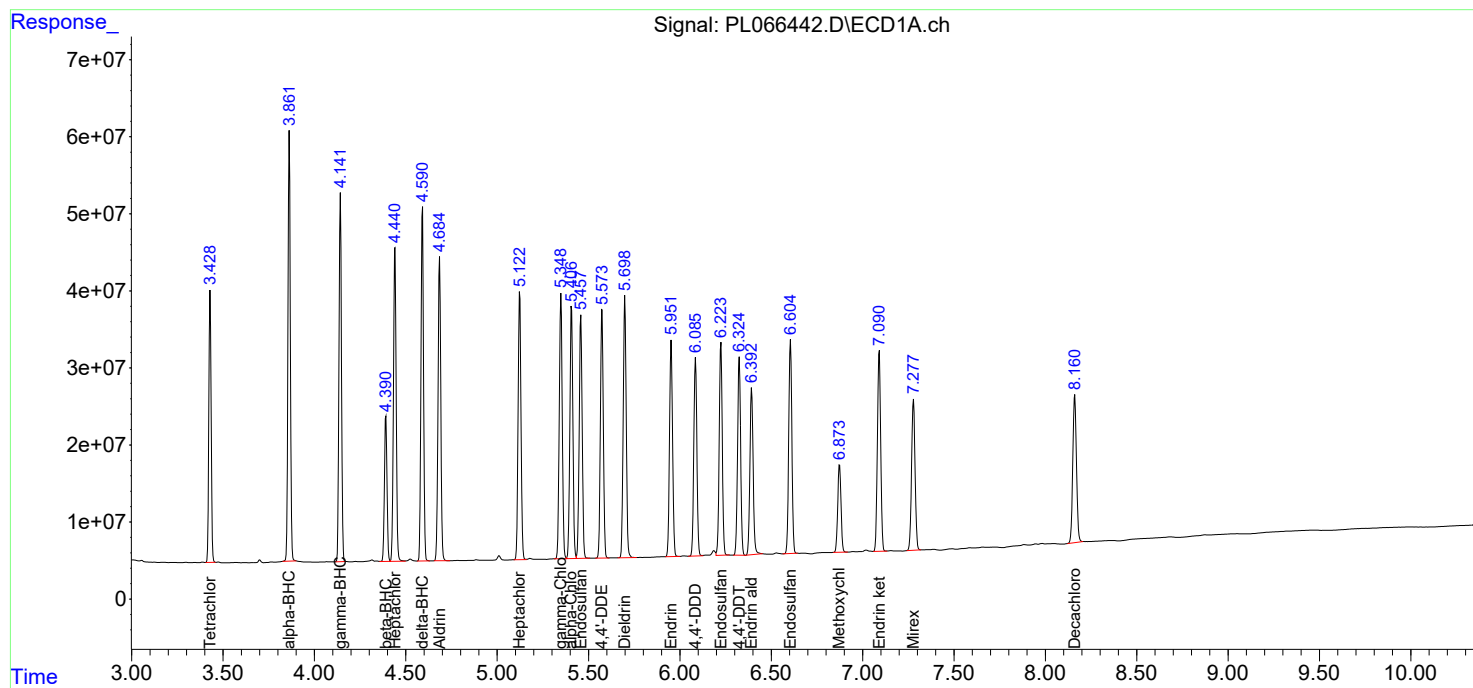
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

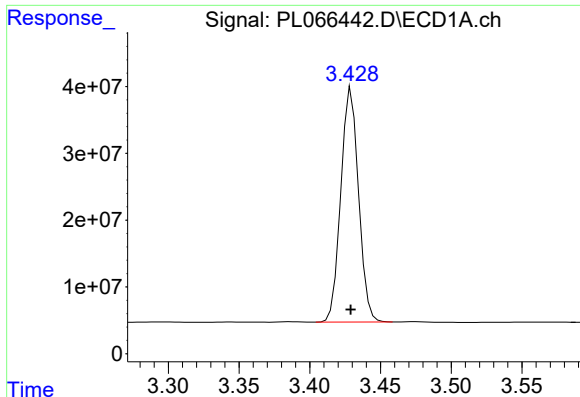
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042321\
Data File : PL066442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 18:01
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 08:43:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042321.M
Quant Title : GC Extractables
QLast Update : Mon Apr 26 08:42:18 2021
Response via : Initial Calibration
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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

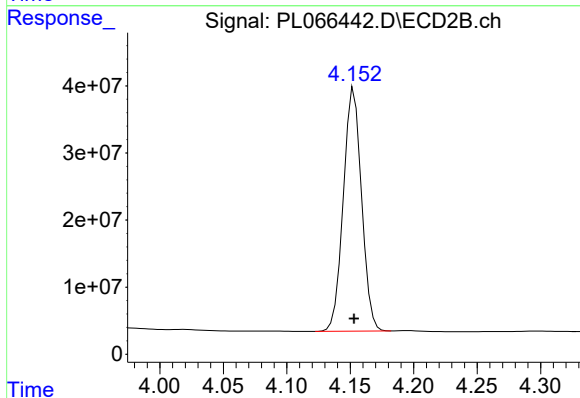




#1 Tetrachloro-m-xylene

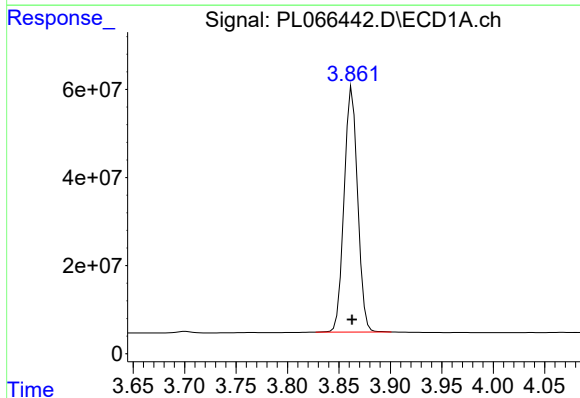
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 306407844
Conc: 99.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



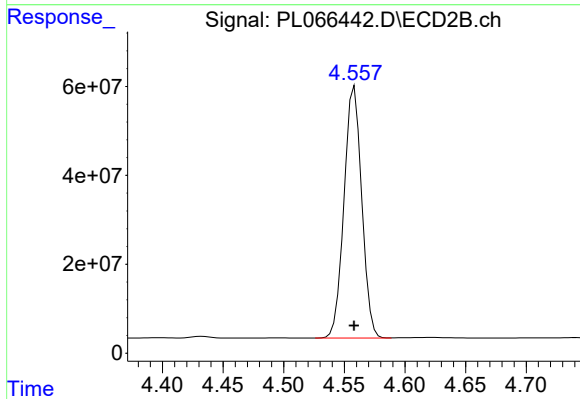
#1 Tetrachloro-m-xylene

R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 362160124
Conc: 98.28 ng/ml



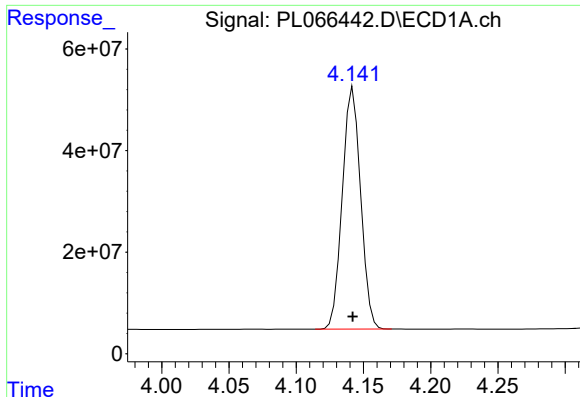
#2 alpha-BHC

R.T.: 3.863 min
Delta R.T.: 0.000 min
Response: 509020130
Conc: 101.33 ng/ml



#2 alpha-BHC

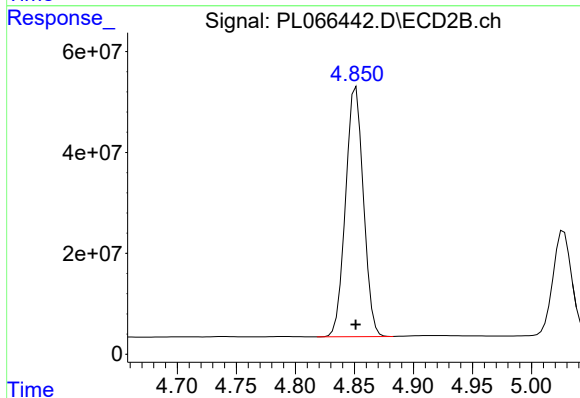
R.T.: 4.558 min
Delta R.T.: 0.000 min
Response: 575099340
Conc: 104.67 ng/ml



#3 gamma-BHC (Lindane)

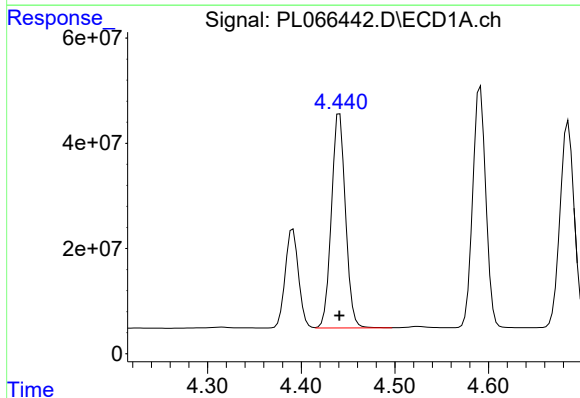
R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 450672554
Conc: 101.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



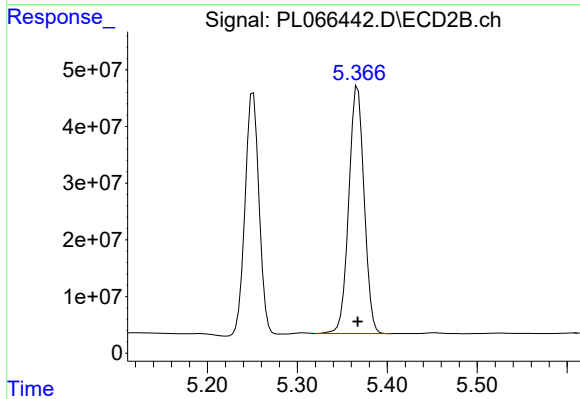
#3 gamma-BHC (Lindane)

R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 521678515
Conc: 102.65 ng/ml



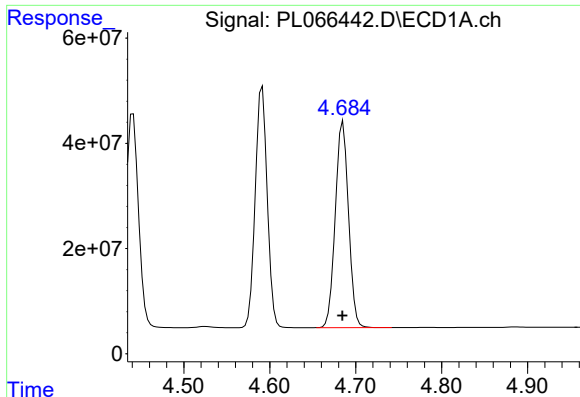
#4 Heptachlor

R.T.: 4.441 min
Delta R.T.: 0.000 min
Response: 426309872
Conc: 99.55 ng/ml



#4 Heptachlor

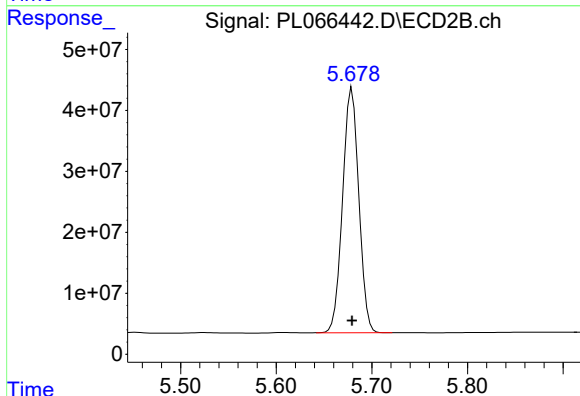
R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 516603984
Conc: 100.13 ng/ml



#5 Aldrin

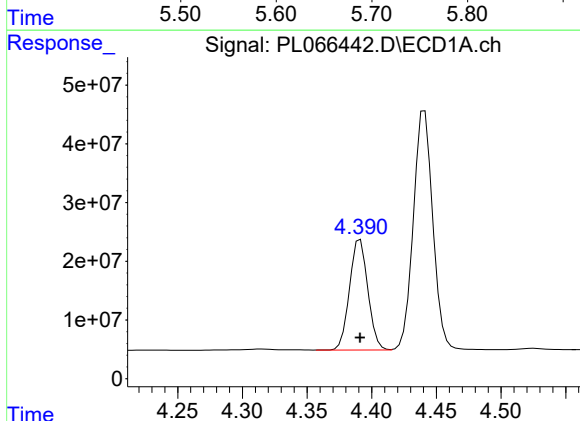
R.T.: 4.685 min
Delta R.T.: 0.000 min
Response: 417517398
Conc: 100.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



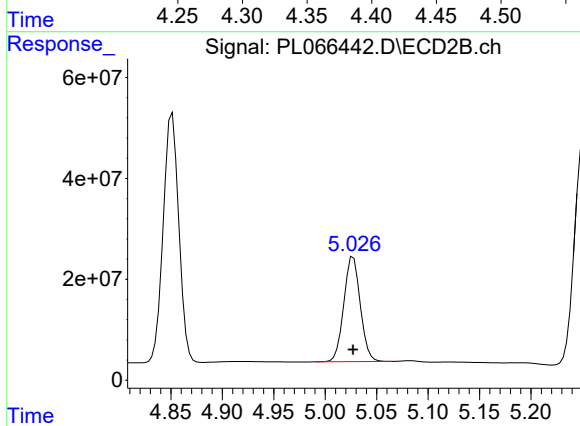
#5 Aldrin

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 475262569
Conc: 101.63 ng/ml



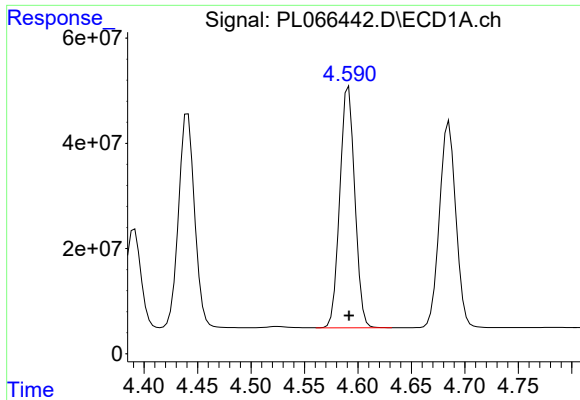
#6 beta-BHC

R.T.: 4.391 min
Delta R.T.: 0.000 min
Response: 185305943
Conc: 95.08 ng/ml



#6 beta-BHC

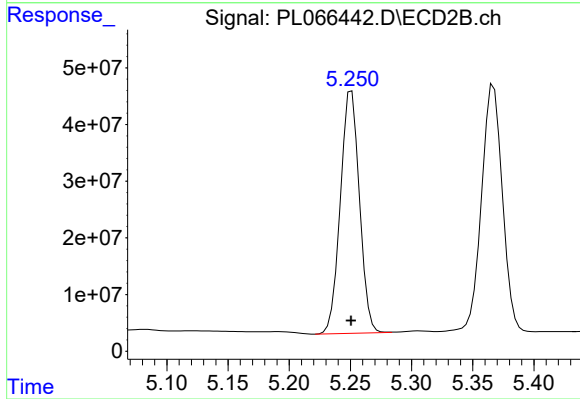
R.T.: 5.027 min
Delta R.T.: 0.000 min
Response: 232429153
Conc: 94.14 ng/ml



#7 delta-BHC

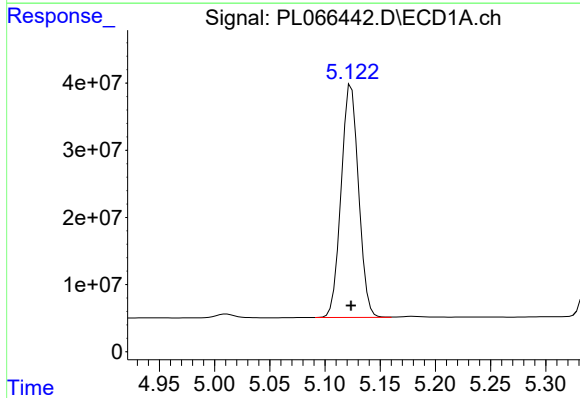
R.T.: 4.591 min
Delta R.T.: 0.000 min
Response: 447781125
Conc: 98.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



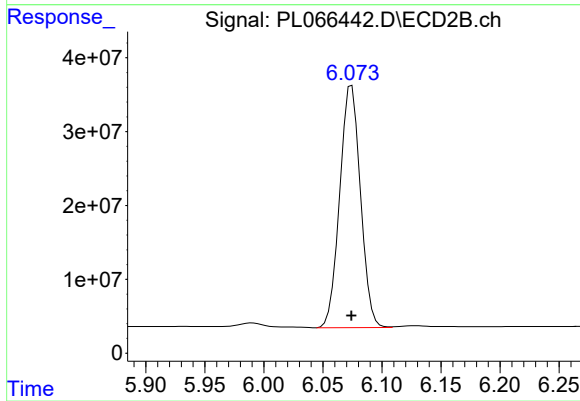
#7 delta-BHC

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 464313005
Conc: 99.42 ng/ml



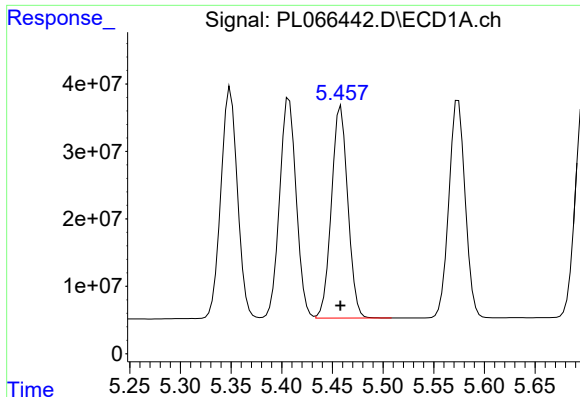
#8 Heptachlor epoxide

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 381261678
Conc: 98.87 ng/ml



#8 Heptachlor epoxide

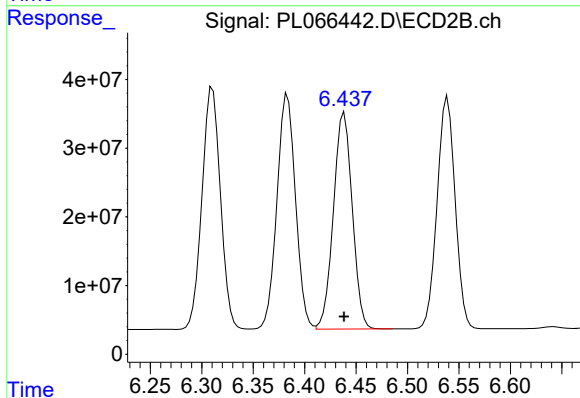
R.T.: 6.074 min
Delta R.T.: 0.000 min
Response: 400996142
Conc: 98.80 ng/ml



#9 Endosulfan I

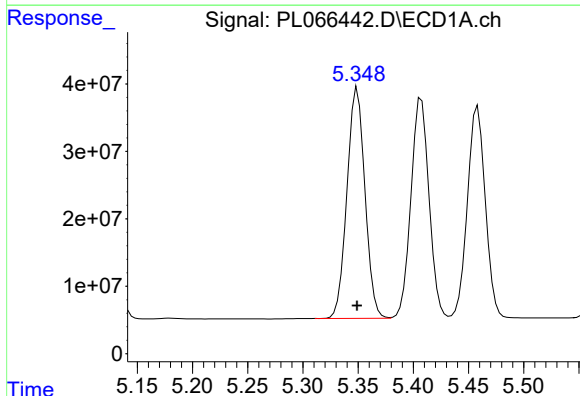
R.T.: 5.458 min
Delta R.T.: 0.000 min
Response: 354825709
Conc: 98.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



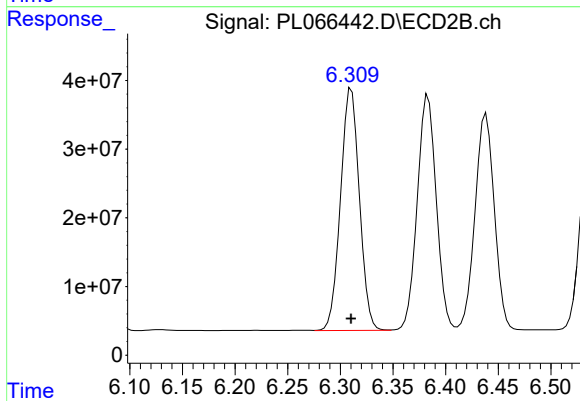
#9 Endosulfan I

R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 401509605
Conc: 99.18 ng/ml



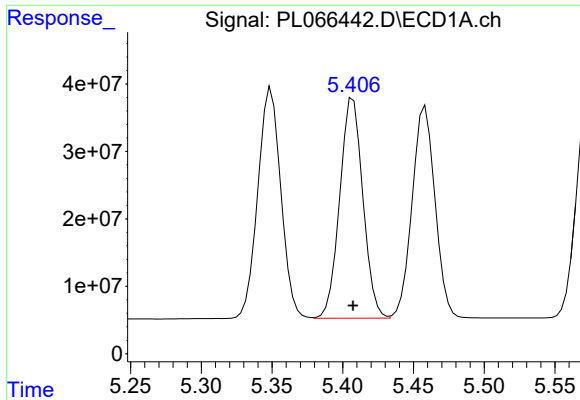
#10 gamma-Chlordane

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 387452263
Conc: 98.58 ng/ml



#10 gamma-Chlordane

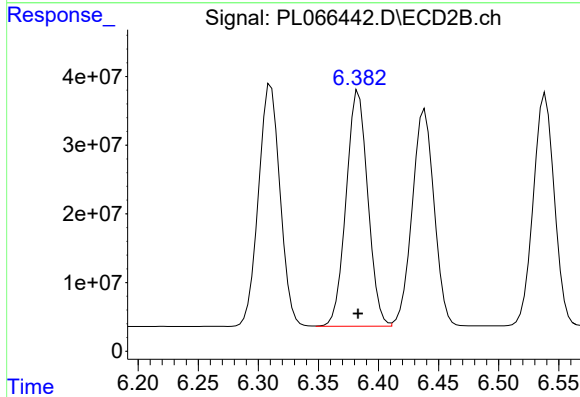
R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 441976270
Conc: 99.83 ng/ml



#11 alpha-Chlordane

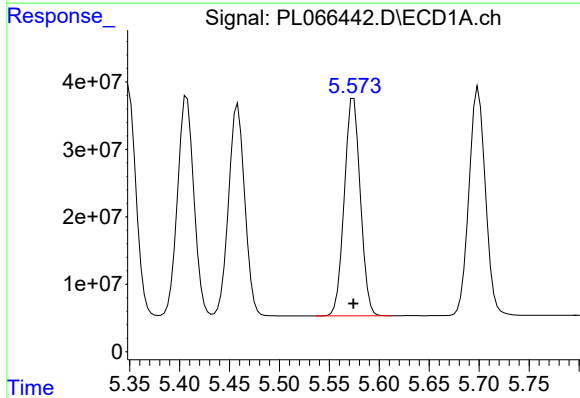
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 37300246
Conc: 97.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



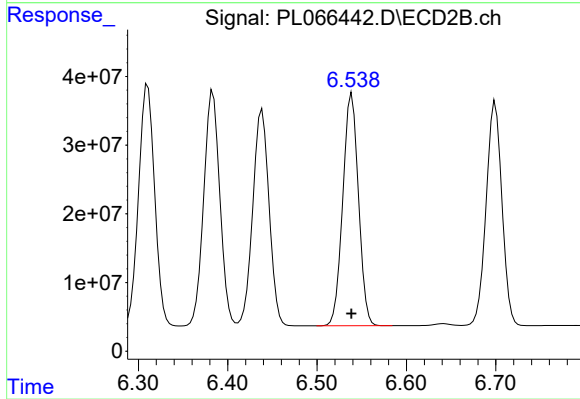
#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 431154466
Conc: 98.73 ng/ml



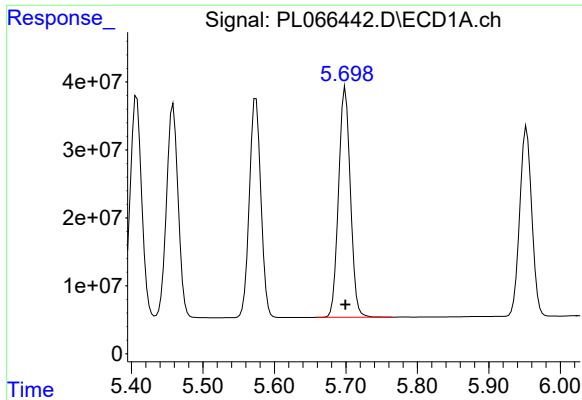
#12 4,4'-DDE

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 361206154
Conc: 99.04 ng/ml



#12 4,4'-DDE

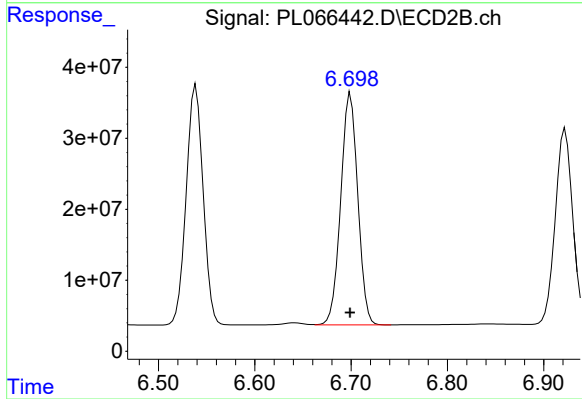
R.T.: 6.539 min
Delta R.T.: 0.000 min
Response: 412239827
Conc: 100.79 ng/ml



#13 Dieldrin

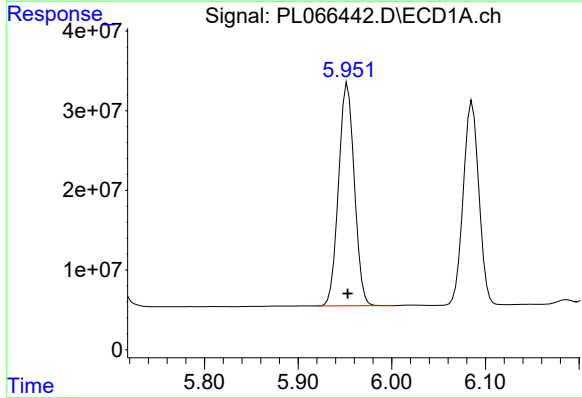
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 387426826
Conc: 100.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



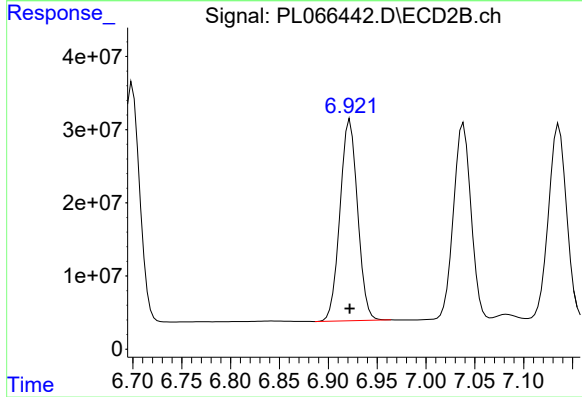
#13 Dieldrin

R.T.: 6.700 min
Delta R.T.: 0.000 min
Response: 400690007
Conc: 96.42 ng/ml



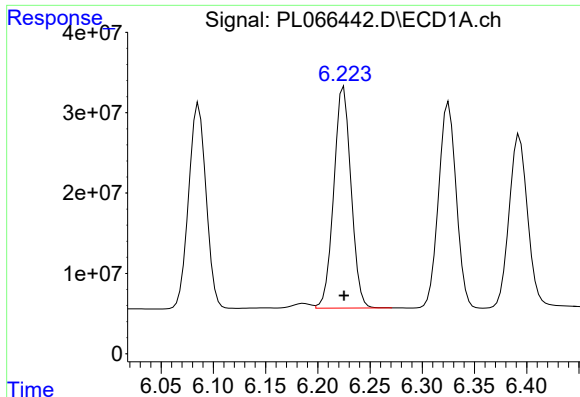
#14 Endrin

R.T.: 5.953 min
Delta R.T.: 0.000 min
Response: 327086809
Conc: 98.09 ng/ml



#14 Endrin

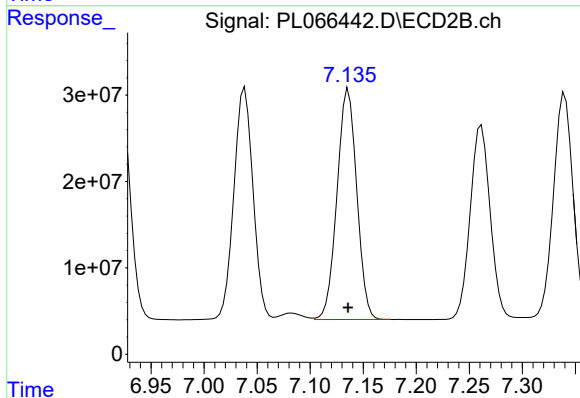
R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 345358287
Conc: 99.90 ng/ml



#15 Endosulfan II

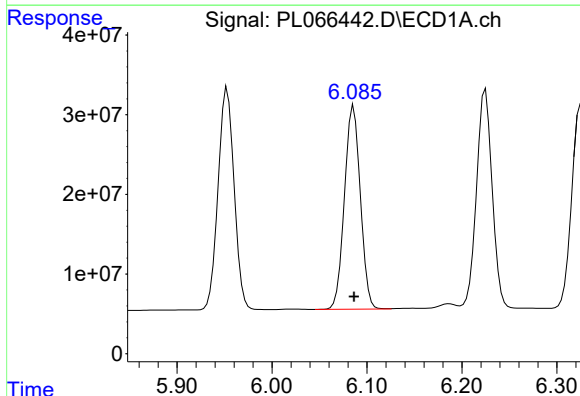
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 316283291
Conc: 97.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



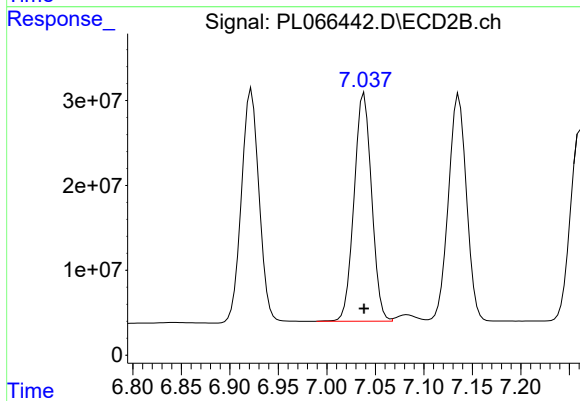
#15 Endosulfan II

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 345845603
Conc: 98.61 ng/ml



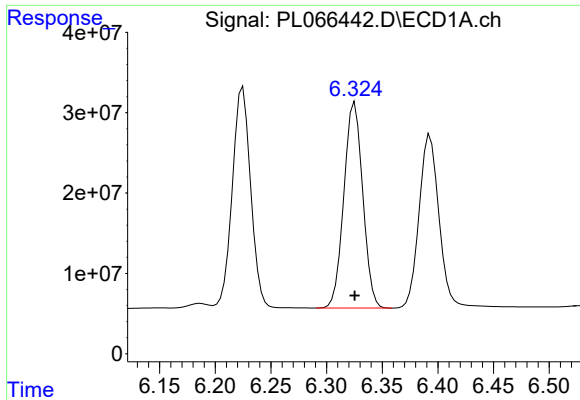
#16 4,4'-DDD

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 297786993
Conc: 99.12 ng/ml



#16 4,4'-DDD

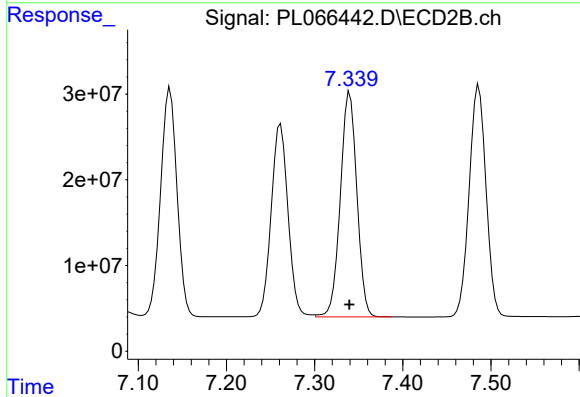
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 337973104
Conc: 100.65 ng/ml



#17 4,4'-DDT

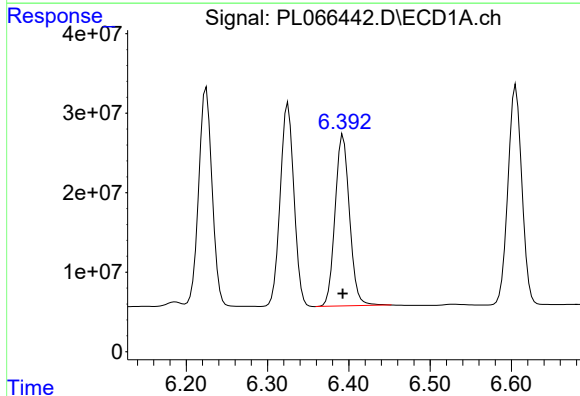
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 302019407
Conc: 100.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



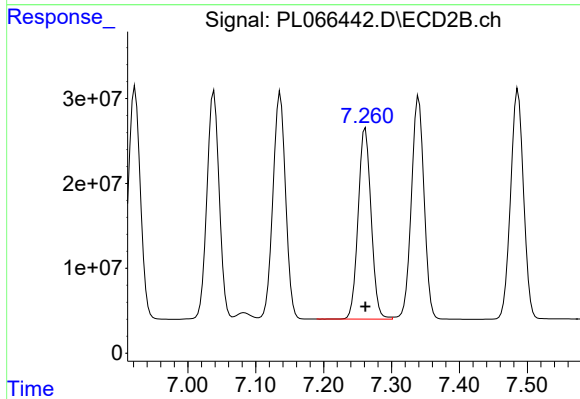
#17 4,4'-DDT

R.T.: 7.340 min
Delta R.T.: 0.000 min
Response: 341266178
Conc: 102.73 ng/ml



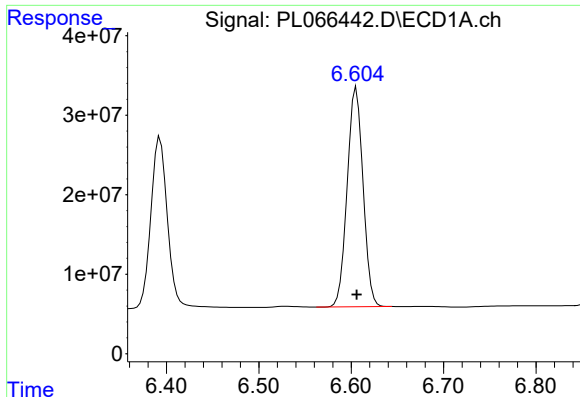
#18 Endrin aldehyde

R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 266131475
Conc: 96.27 ng/ml



#18 Endrin aldehyde

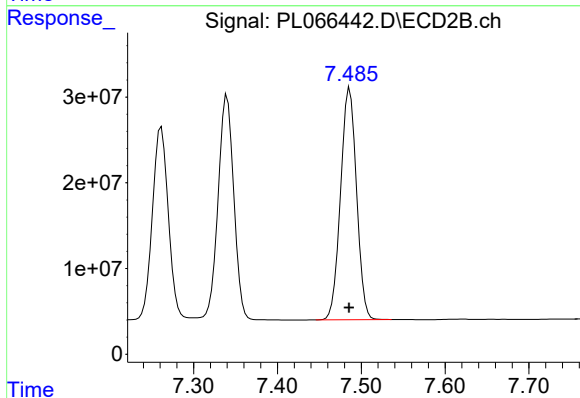
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 298449770
Conc: 97.66 ng/ml



#19 Endosulfan Sulfate

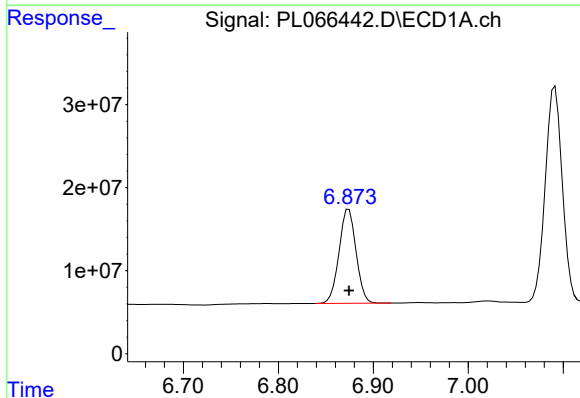
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 329136255
Conc: 96.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



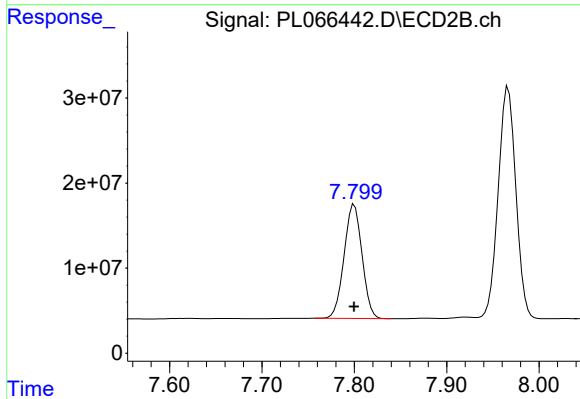
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: 0.000 min
Response: 358418648
Conc: 97.57 ng/ml



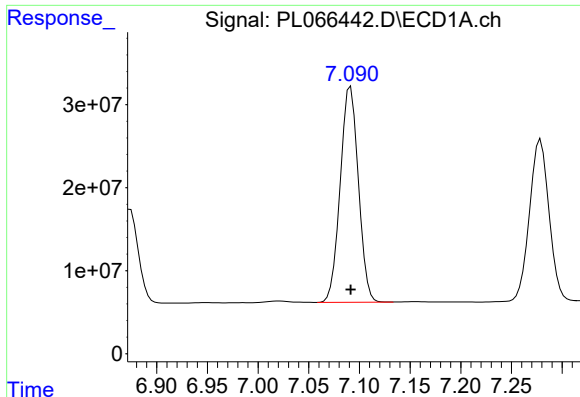
#20 Methoxychlor

R.T.: 6.874 min
Delta R.T.: 0.000 min
Response: 141344404
Conc: 97.18 ng/ml



#20 Methoxychlor

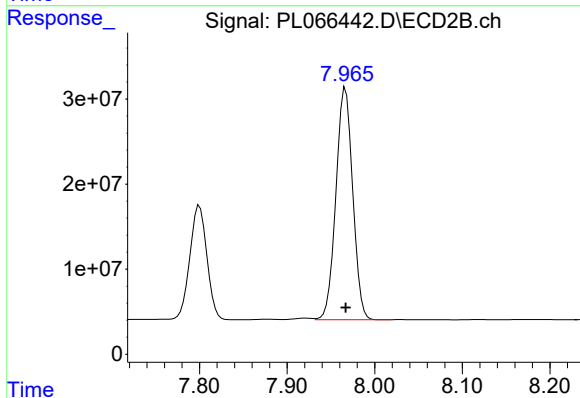
R.T.: 7.800 min
Delta R.T.: 0.000 min
Response: 181075050
Conc: 96.77 ng/ml



#21 Endrin ketone

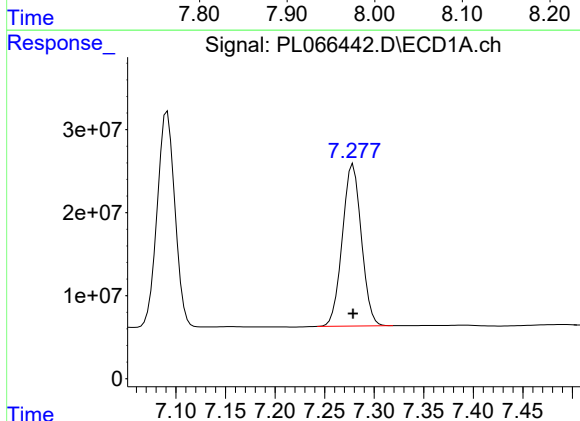
R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 323996882
Conc: 91.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



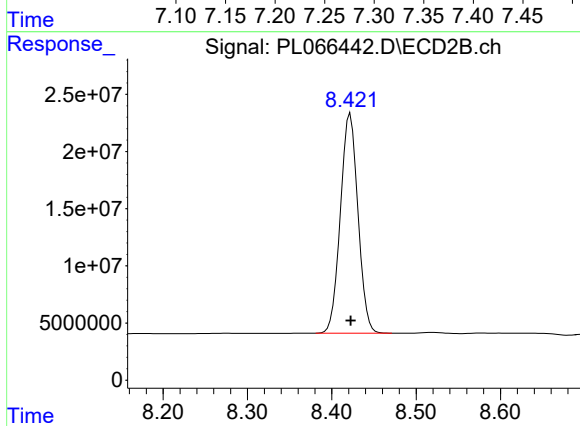
#21 Endrin ketone

R.T.: 7.967 min
Delta R.T.: 0.000 min
Response: 363414145
Conc: 95.18 ng/ml



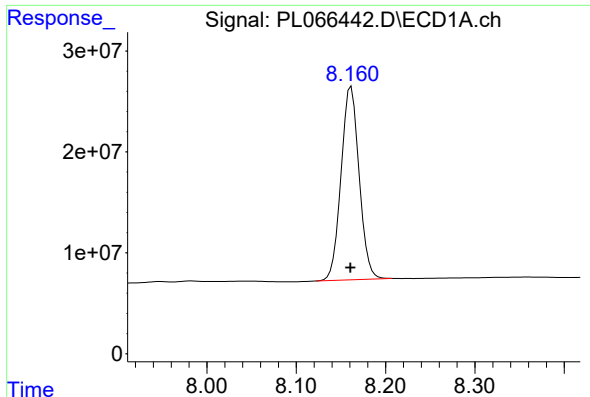
#22 Mirex

R.T.: 7.279 min
Delta R.T.: 0.000 min
Response: 260556051
Conc: 94.63 ng/ml



#22 Mirex

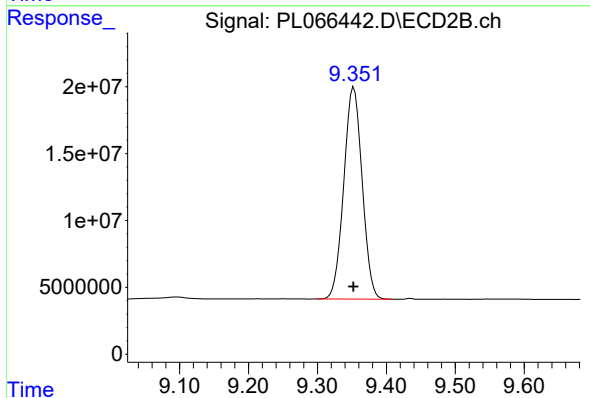
R.T.: 8.422 min
Delta R.T.: 0.000 min
Response: 277942095
Conc: 94.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.000 min
Response: 268871639
Conc: 93.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.353 min
Delta R.T.: 0.000 min
Response: 293466416
Conc: 92.84 ng/ml