

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052021\
 Data File : PL066846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 20:04
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PCHLORICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 05:52:43 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052021.M
 Quant Title : GC Extractables
 QLast Update : Fri May 21 05:52:25 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...	3.423	4.142	44365489	66466488	101.418	103.162
28)	SA Decachlor...	8.119	9.314	56673483	66437378	96.307	94.760
Target Compounds							
2)	A alpha-BHC	3.855	4.546	71617955	94181612	101.954	109.894
3)	MA gamma-BHC...	4.133	4.838	63103204	86953930	105.538	108.462
4)	MA Heptachlor	4.428	5.351	55421888	74176518	104.649	104.033
5)	MB Aldrin	4.672	5.662	65953944	82829091	106.299	108.370
6)	B beta-BHC	4.380	5.013	29362706	45887300	97.675	92.039
7)	B delta-BHC	4.579	5.236	66781818	87964578	106.830	109.753
8)	B Heptachlor...	5.107	6.055	59317665	70887384	104.200	105.577
9)	A Endosulfan I	5.439	6.418	58453773	68761159	105.075	104.603
10)	B gamma-Chl...	5.331	6.291	63898686	77088861	105.258	105.256
11)	B alpha-Chl...	5.389	6.364	63419295	76220447	104.240	104.331
12)	B 4,4'-DDE	5.554	6.519	62652230	73413255	107.509	107.781
13)	MA Dieldrin	5.680	6.679	63574769	69697924	105.770	105.874
14)	MA Endrin	5.931	6.901	55545133	56399129	104.203	104.050
15)	B Endosulfa...	6.201	7.115	56737286	61484756	101.692	103.736
16)	A 4,4'-DDD	6.062	7.017	52171143	61264863	104.788	99.784
17)	MA 4,4'-DDT	6.300	7.317	46860676	51951267	108.142	106.058
18)	B Endrin al...	6.369	7.240	47229362	52469401	101.272	100.855
19)	B Endosulfa...	6.579	7.463	55400661	63067127	102.751	102.727
20)	A Methoxychlor	6.843	7.777	26598123	28332372	101.054	99.494
21)	B Endrin ke...	7.061	7.943	66783173	69160676	102.596	101.974
22)	Mirex	7.247	8.396	50016738	53577525	99.283	97.145

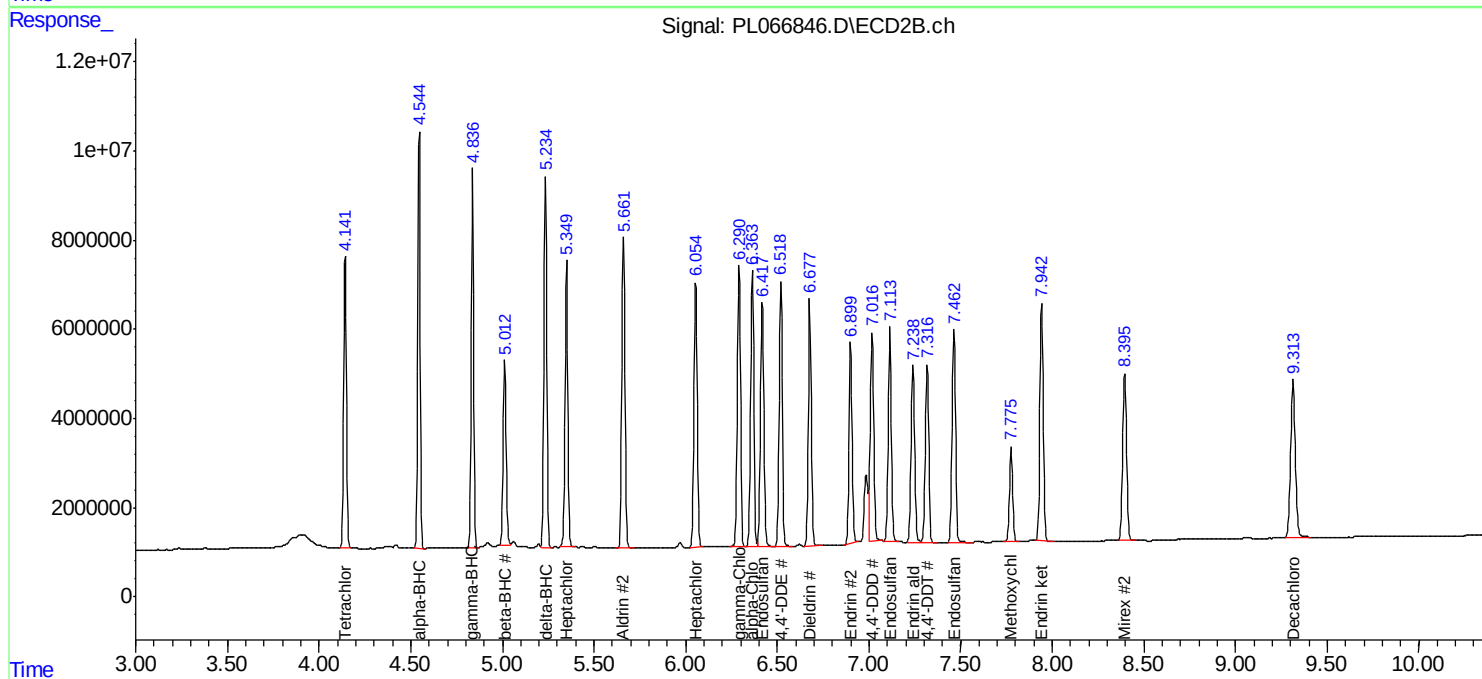
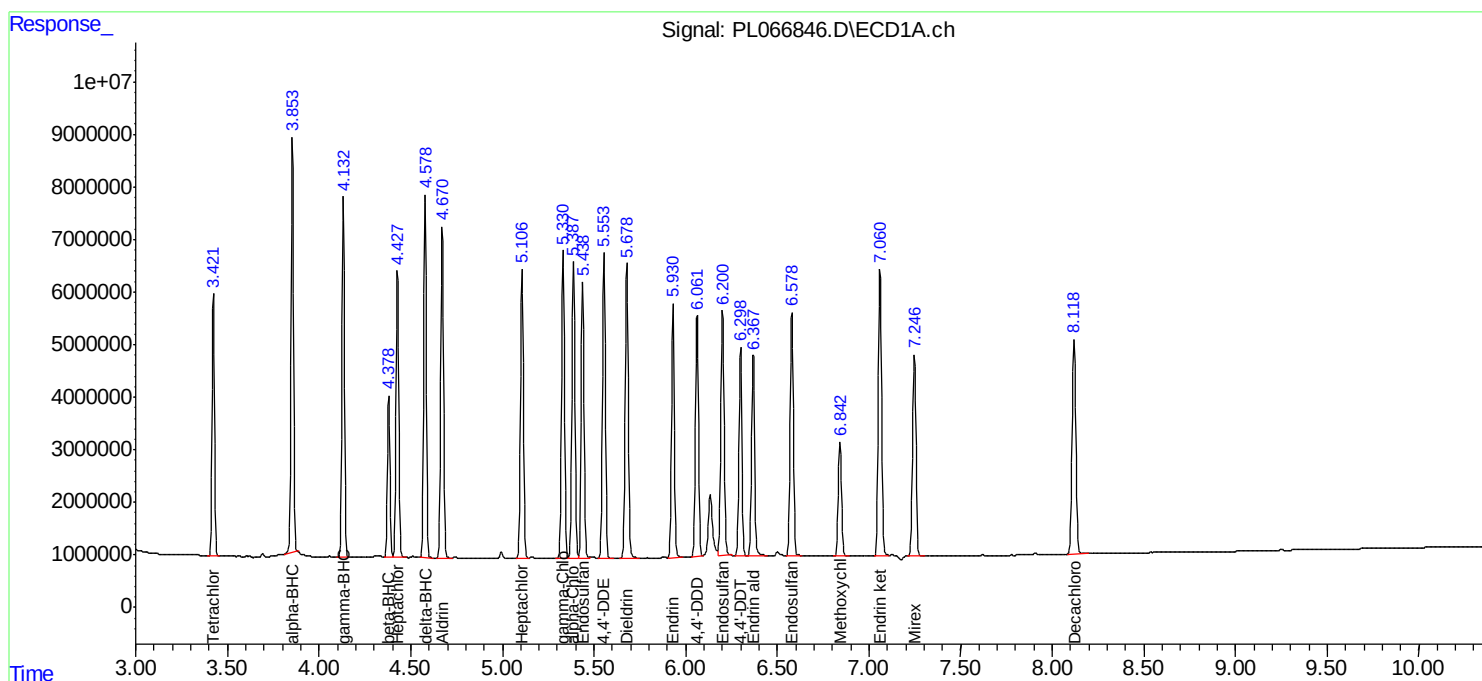
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

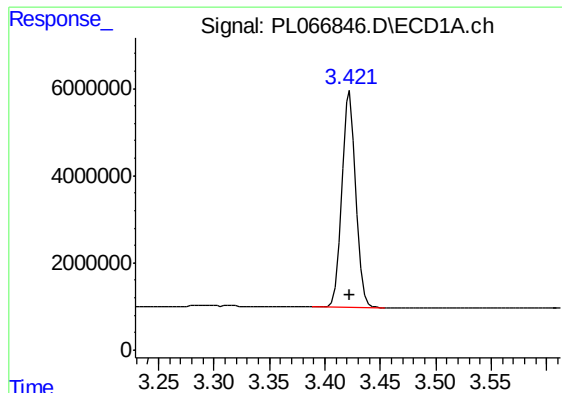
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052021\
Data File : PL066846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 20:04
Operator : AR\AJ
Sample : PSTDIICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 05:52:43 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052021.M
Quant Title : GC Extractables
QLast Update : Fri May 21 05:52:25 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

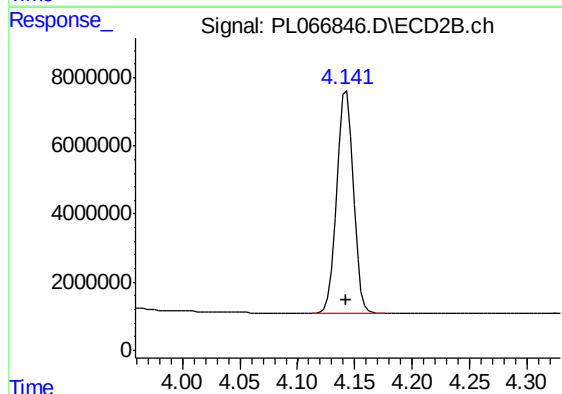




#1 Tetrachloro-m-xylene

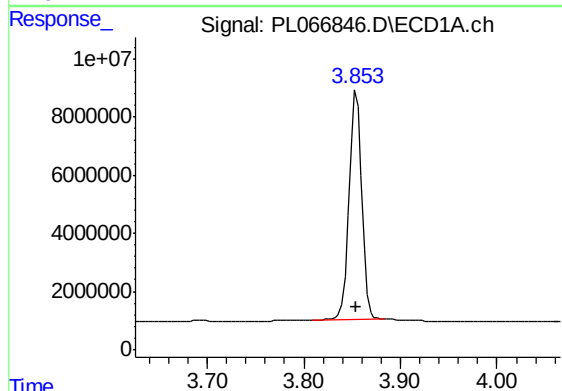
R.T.: 3.423 min
Delta R.T.: 0.000 min
Response: 44365489
Conc: 101.42 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



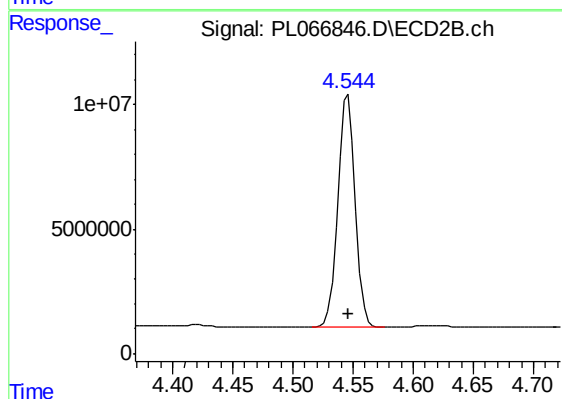
#1 Tetrachloro-m-xylene

R.T.: 4.142 min
Delta R.T.: 0.000 min
Response: 66466488
Conc: 103.16 ng/ml



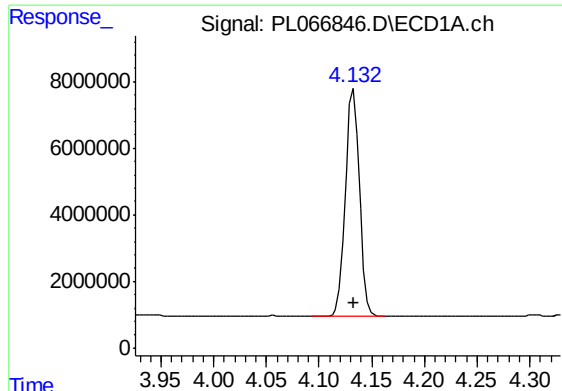
#2 alpha-BHC

R.T.: 3.855 min
Delta R.T.: 0.000 min
Response: 71617955
Conc: 101.95 ng/ml



#2 alpha-BHC

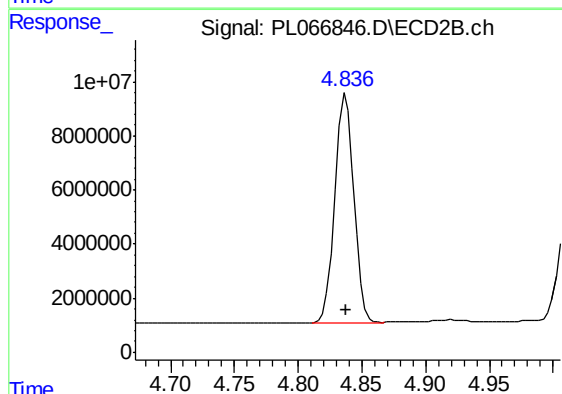
R.T.: 4.546 min
Delta R.T.: 0.000 min
Response: 94181612
Conc: 109.89 ng/ml



#3 gamma-BHC (Lindane)

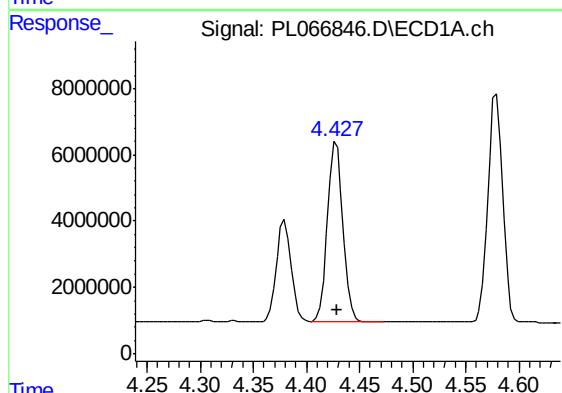
R.T.: 4.133 min
Delta R.T.: 0.000 min
Response: 63103204
Conc: 105.54 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



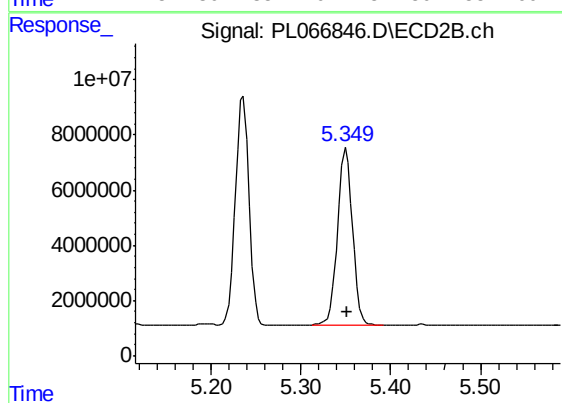
#3 gamma-BHC (Lindane)

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 86953930
Conc: 108.46 ng/ml



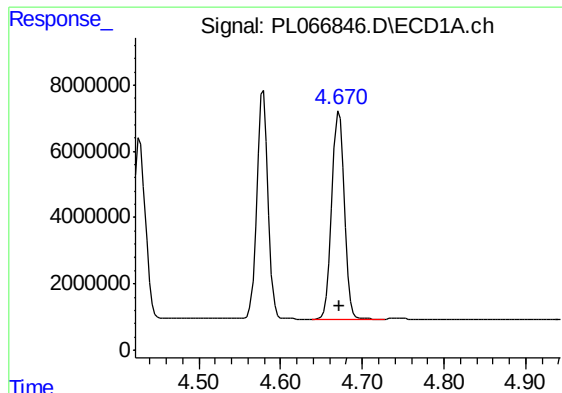
#4 Heptachlor

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 55421888
Conc: 104.65 ng/ml



#4 Heptachlor

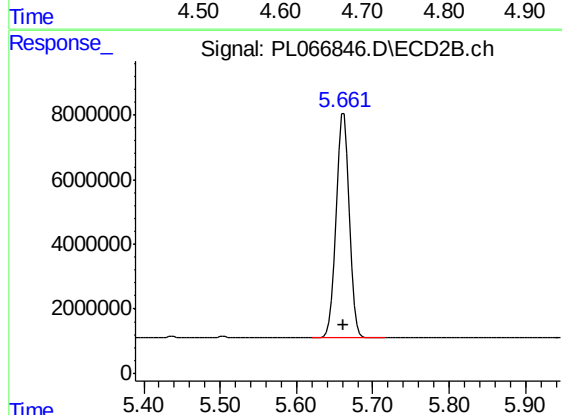
R.T.: 5.351 min
Delta R.T.: 0.000 min
Response: 74176518
Conc: 104.03 ng/ml



#5 Aldrin

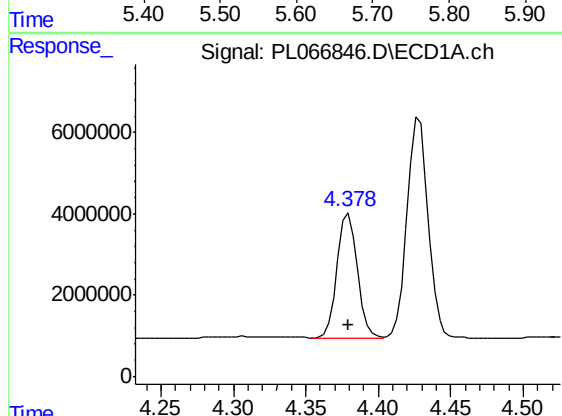
R.T.: 4.672 min
Delta R.T.: 0.000 min
Response: 65953944
Conc: 106.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



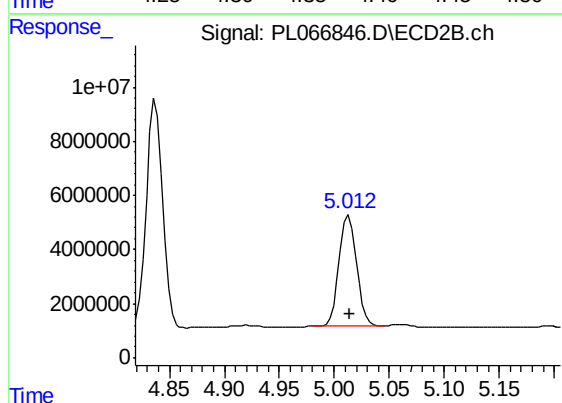
#5 Aldrin

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 82829091
Conc: 108.37 ng/ml



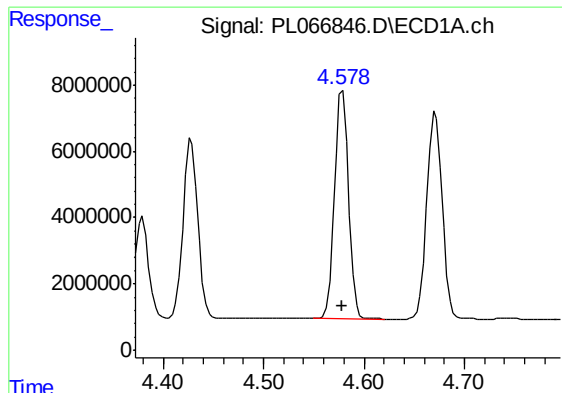
#6 beta-BHC

R.T.: 4.380 min
Delta R.T.: 0.000 min
Response: 29362706
Conc: 97.67 ng/ml



#6 beta-BHC

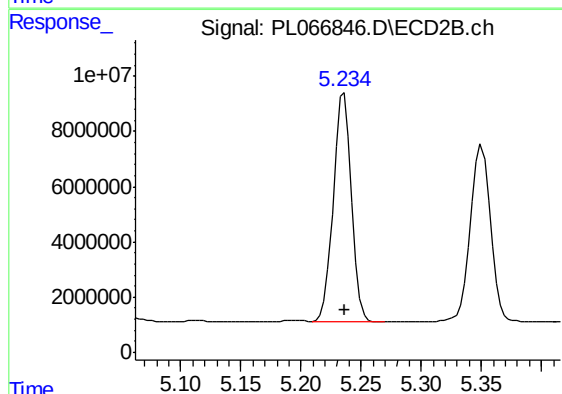
R.T.: 5.013 min
Delta R.T.: 0.000 min
Response: 45887300
Conc: 92.04 ng/ml



#7 delta-BHC

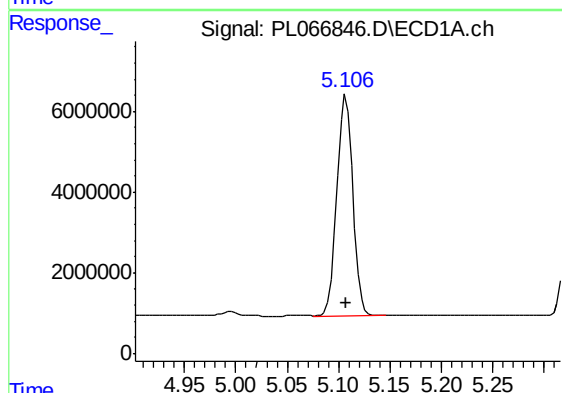
R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 66781818
Conc: 106.83 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



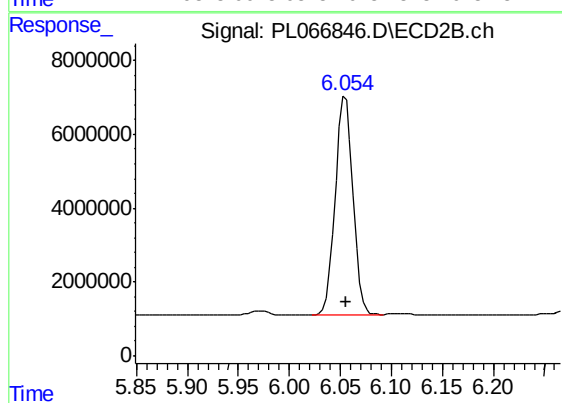
#7 delta-BHC

R.T.: 5.236 min
Delta R.T.: 0.000 min
Response: 87964578
Conc: 109.75 ng/ml



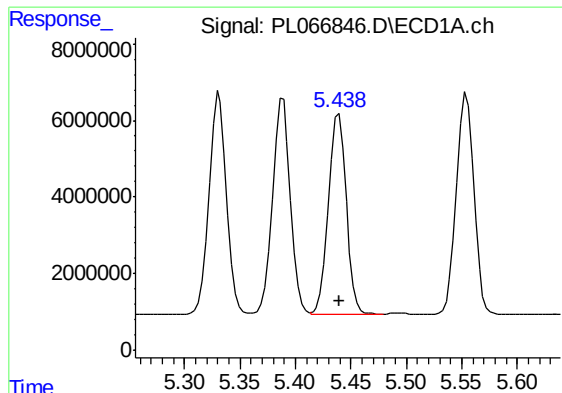
#8 Heptachlor epoxide

R.T.: 5.107 min
Delta R.T.: 0.000 min
Response: 59317665
Conc: 104.20 ng/ml



#8 Heptachlor epoxide

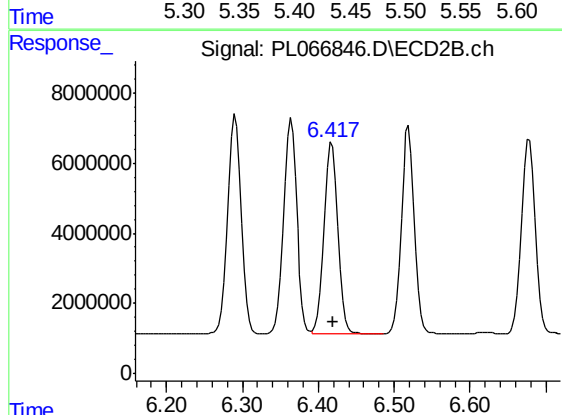
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 70887384
Conc: 105.58 ng/ml



#9 Endosulfan I

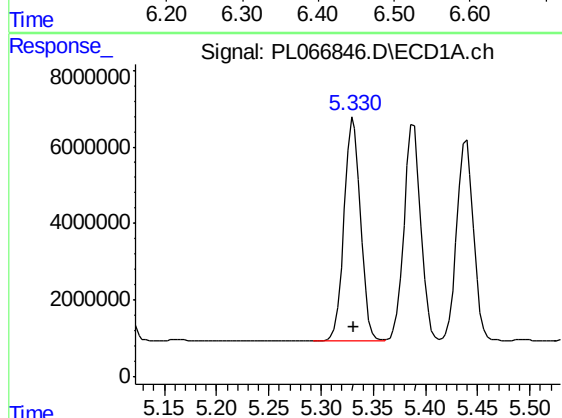
R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 58453773
Conc: 105.07 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



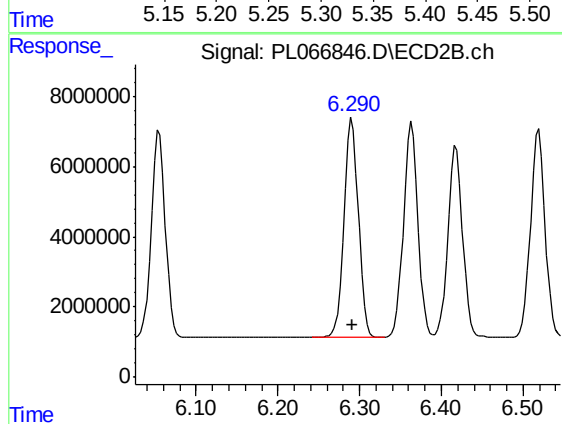
#9 Endosulfan I

R.T.: 6.418 min
Delta R.T.: 0.000 min
Response: 68761159
Conc: 104.60 ng/ml



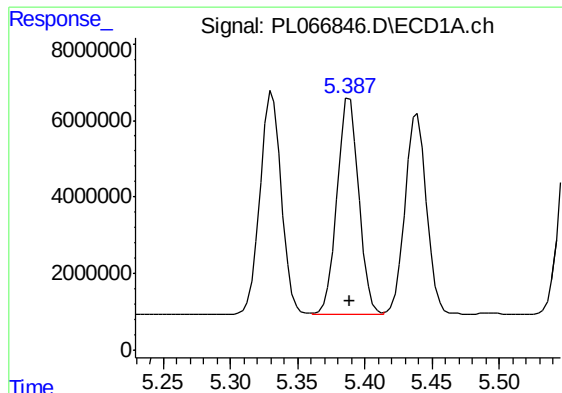
#10 gamma-Chlordane

R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 63898686
Conc: 105.26 ng/ml



#10 gamma-Chlordane

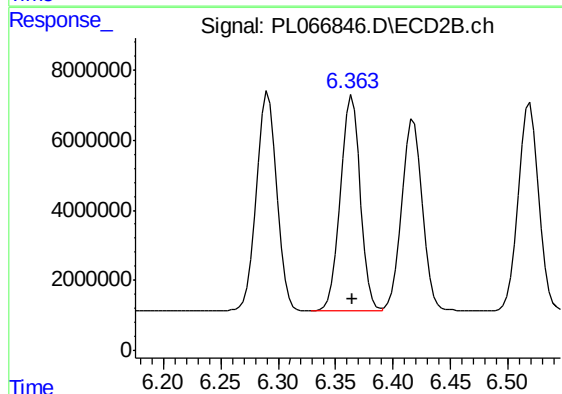
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 77088861
Conc: 105.26 ng/ml



#11 alpha-Chlordane

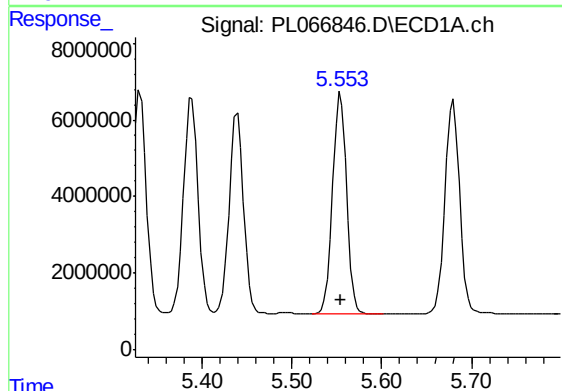
R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 63419295
Conc: 104.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



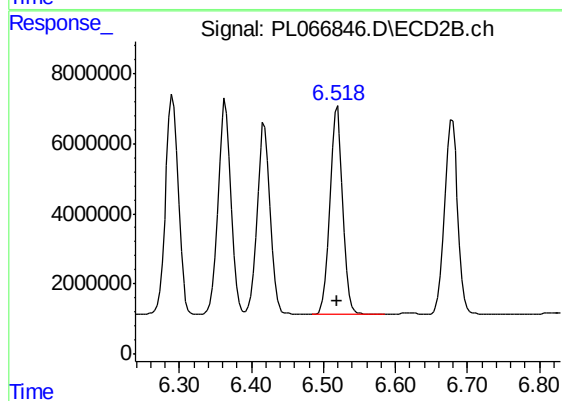
#11 alpha-Chlordane

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 76220447
Conc: 104.33 ng/ml



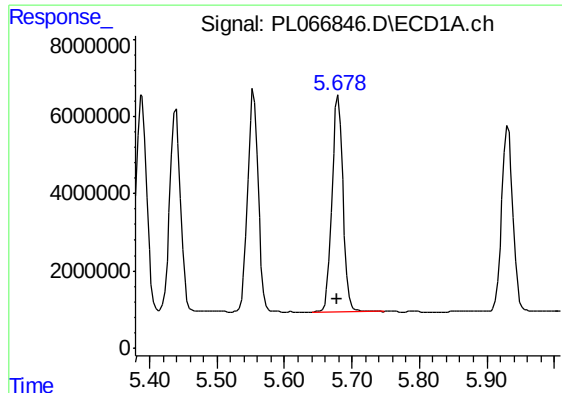
#12 4,4'-DDE

R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 62652230
Conc: 107.51 ng/ml



#12 4,4'-DDE

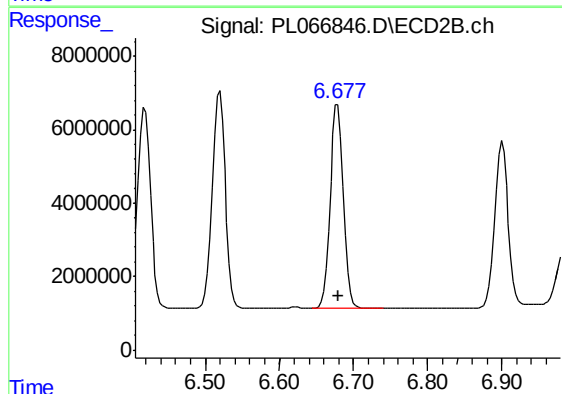
R.T.: 6.519 min
Delta R.T.: 0.000 min
Response: 73413255
Conc: 107.78 ng/ml



#13 Dielldrin

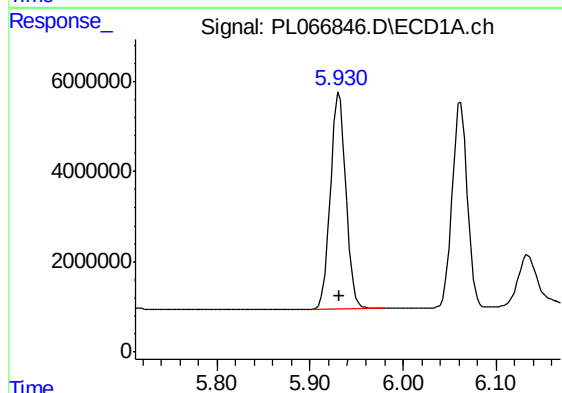
R.T.: 5.680 min
Delta R.T.: 0.000 min
Response: 63574769
Conc: 105.77 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



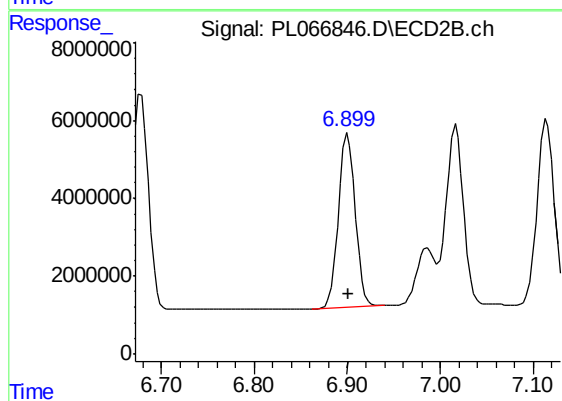
#13 Dielldrin

R.T.: 6.679 min
Delta R.T.: 0.000 min
Response: 69697924
Conc: 105.87 ng/ml



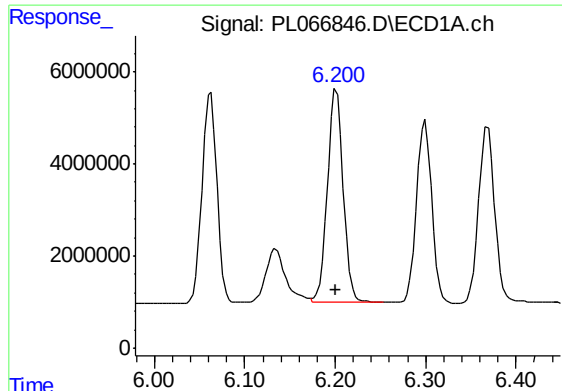
#14 Endrin

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 55545133
Conc: 104.20 ng/ml



#14 Endrin

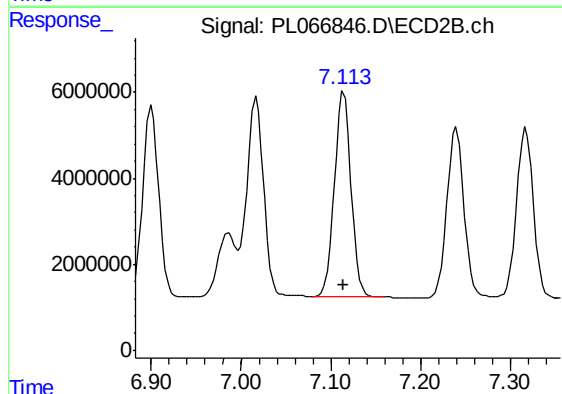
R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 56399129
Conc: 104.05 ng/ml



#15 Endosulfan II

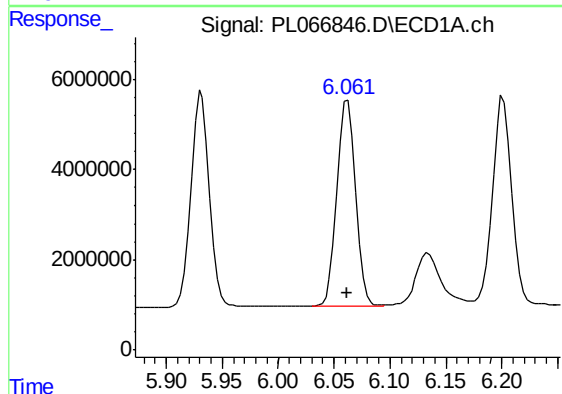
R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 56737286
Conc: 101.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



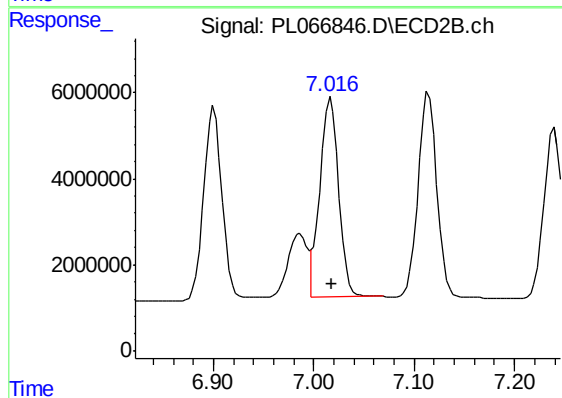
#15 Endosulfan II

R.T.: 7.115 min
Delta R.T.: 0.000 min
Response: 61484756
Conc: 103.74 ng/ml



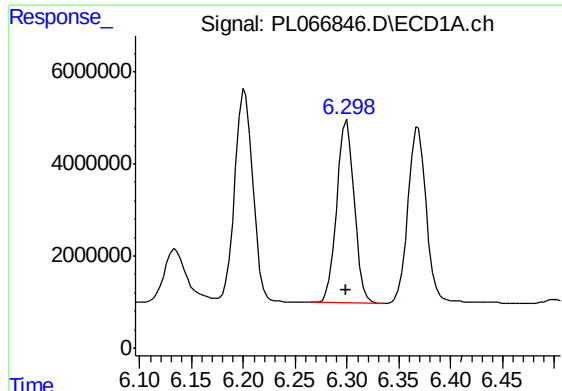
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 52171143
Conc: 104.79 ng/ml



#16 4,4'-DDD

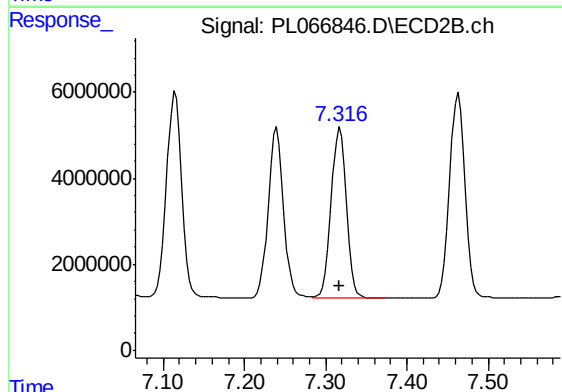
R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 61264863
Conc: 99.78 ng/ml



#17 4,4'-DDT

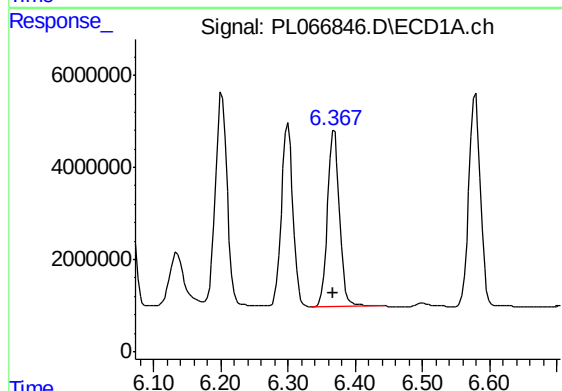
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 46860676
Conc: 108.14 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



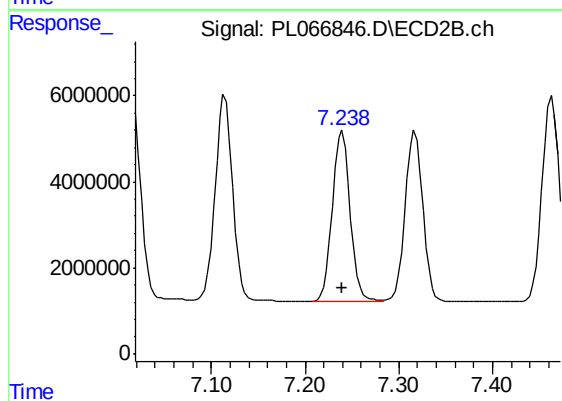
#17 4,4'-DDT

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 51951267
Conc: 106.06 ng/ml



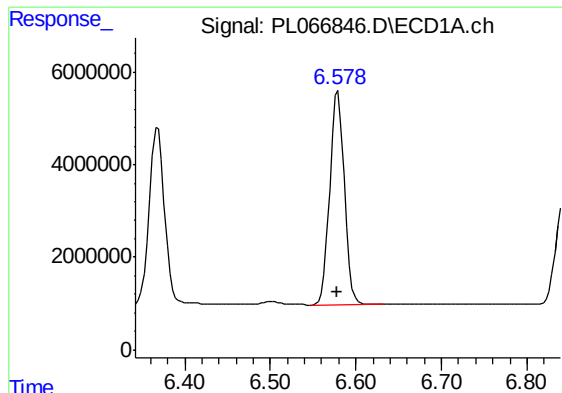
#18 Endrin aldehyde

R.T.: 6.369 min
Delta R.T.: 0.000 min
Response: 47229362
Conc: 101.27 ng/ml



#18 Endrin aldehyde

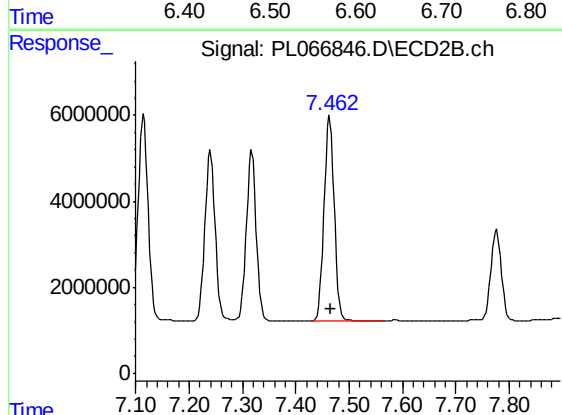
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 52469401
Conc: 100.86 ng/ml



#19 Endosulfan Sulfate

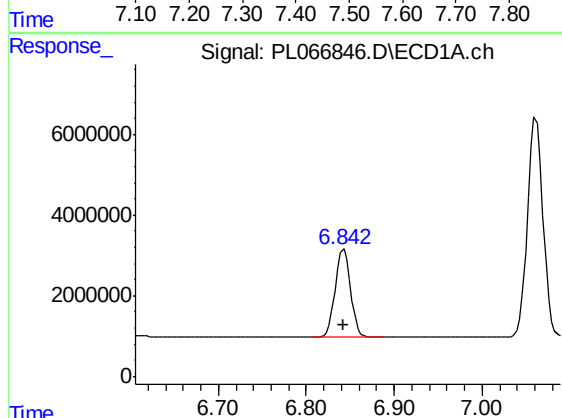
R.T.: 6.579 min
Delta R.T.: 0.000 min
Response: 55400661
Conc: 102.75 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



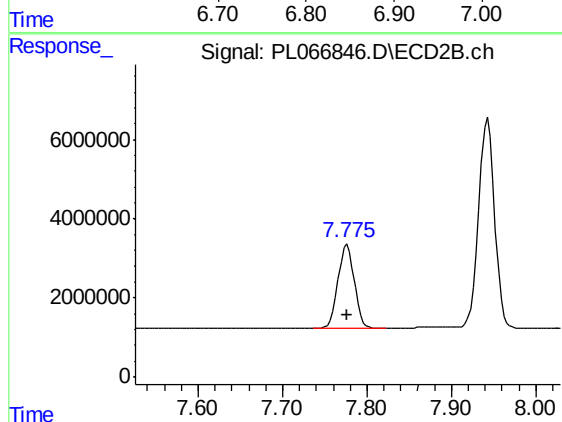
#19 Endosulfan Sulfate

R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 63067127
Conc: 102.73 ng/ml



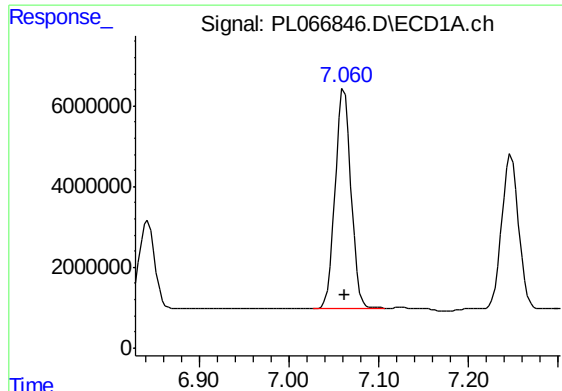
#20 Methoxychlor

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 26598123
Conc: 101.05 ng/ml



#20 Methoxychlor

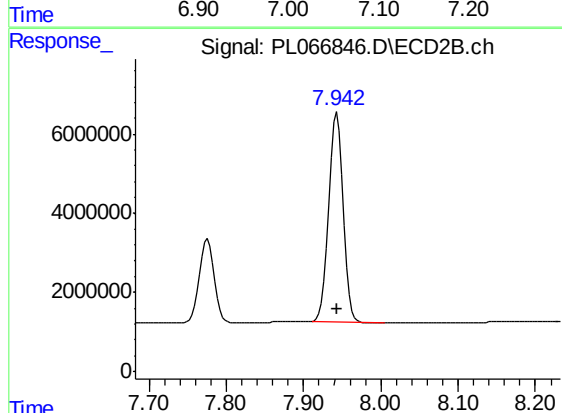
R.T.: 7.777 min
Delta R.T.: 0.000 min
Response: 28332372
Conc: 99.49 ng/ml



#21 Endrin ketone

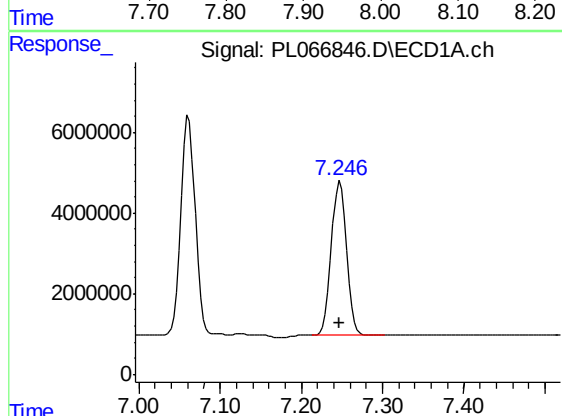
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 66783173
Conc: 102.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



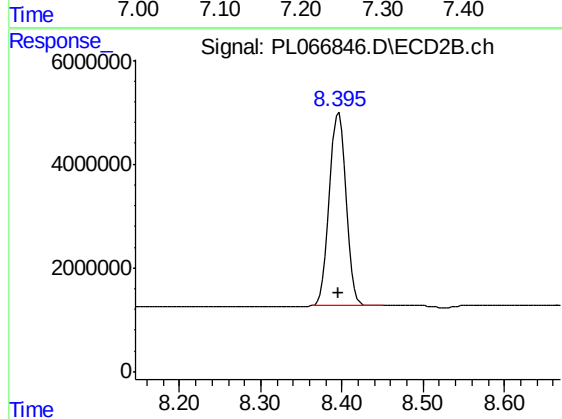
#21 Endrin ketone

R.T.: 7.943 min
Delta R.T.: 0.000 min
Response: 69160676
Conc: 101.97 ng/ml



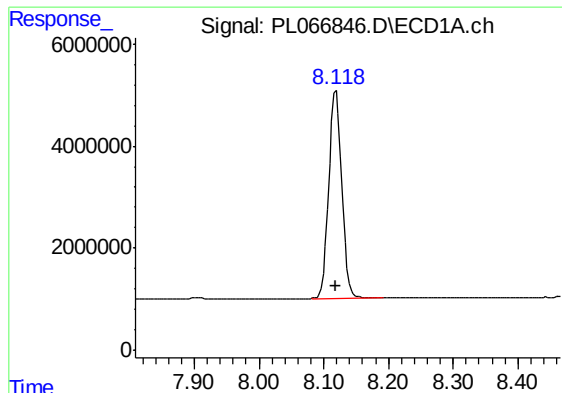
#22 Mirex

R.T.: 7.247 min
Delta R.T.: 0.000 min
Response: 50016738
Conc: 99.28 ng/ml



#22 Mirex

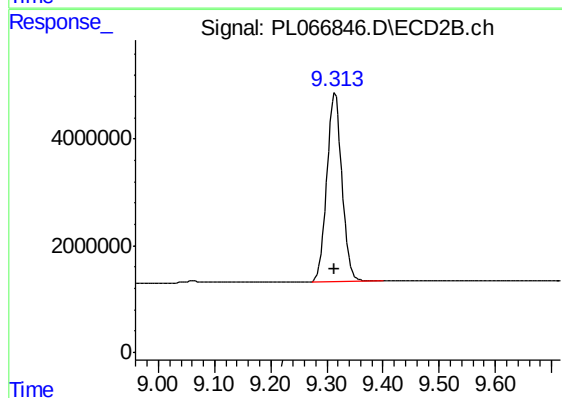
R.T.: 8.396 min
Delta R.T.: 0.000 min
Response: 53577525
Conc: 97.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.119 min
Delta R.T.: 0.000 min
Response: 56673483
Conc: 96.31 ng/ml

Instrument :
ECD_S
ClientSampleId :
PCHLORICC500



#28 Decachlorobiphenyl

R.T.: 9.314 min
Delta R.T.: 0.000 min
Response: 66437378
Conc: 94.76 ng/ml