

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120619\
 Data File : PL054846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2019 23:01
 Operator : SG\AJ
 Sample : K6147-15MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-WC004MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:09:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 27 01:19:55 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...	3.537	4.051	192.3E6	53676363	16.526	21.035 #
28)	SA Decachlor...	8.317	9.149	186.0E6	50120100	19.421	20.906
Target Compounds							
2)	A alpha-BHC	3.980	4.442	935.6E6	222.3E6	49.282	62.755 #
3)	MA gamma-BHC...	4.267	4.728	860.4E6	205.0E6	50.474	62.862
4)	MA Heptachlor	4.572	5.238	842.6E6	177.9E6	47.784	58.937
5)	MB Aldrin	4.823	5.543	726.4E6	167.3E6	44.563	60.046 #
6)	B beta-BHC	4.517	4.898	361.9E6	85720195	48.790	60.871
7)	B delta-BHC	4.725	5.116	797.0E6	186.9E6	49.029	70.091 #
8)	B Heptachlo...	5.269	5.930	781.1E6	164.9E6	51.638	65.996 #
9)	A Endosulfan I	5.610	6.287	692.7E6	150.9E6	50.794	61.012
10)	B gamma-Chl...	5.497	6.164	782.3E6	163.1E6	51.590	61.922
11)	B alpha-Chl...	5.555	6.236	748.6E6	160.2E6	50.769	60.998
12)	B 4,4'-DDE	5.718	6.393	699.4E6	154.0E6	52.566	62.224
13)	MA Dieldrin	5.855	6.545	747.2E6	159.5E6	52.692	62.677
14)	MA Endrin	6.113	6.763	650.7E6	130.5E6	51.104	58.902
15)	B Endosulfa...	6.386	6.973	600.7E6	141.8E6	49.644	60.332
16)	A 4,4'-DDD	6.235	6.885	562.9E6	129.3E6	57.631	67.319
17)	MA 4,4'-DDT	6.478	7.184	491.5E6	110.1E6	46.911	55.576
18)	B Endrin al...	6.554	7.097	419.3E6	100.4E6	42.346	51.223
19)	B Endosulfa...	6.768	7.321	537.4E6	127.0E6	50.179	59.895
20)	A Methoxychlor	7.023	7.643	252.2E6	59205213	50.323	51.903
21)	B Endrin ke...	7.262	7.795	617.2E6	143.0E6	56.781	63.542
22)	Mirex	7.454	8.252	438.4E6	108.9E6	54.000	63.028

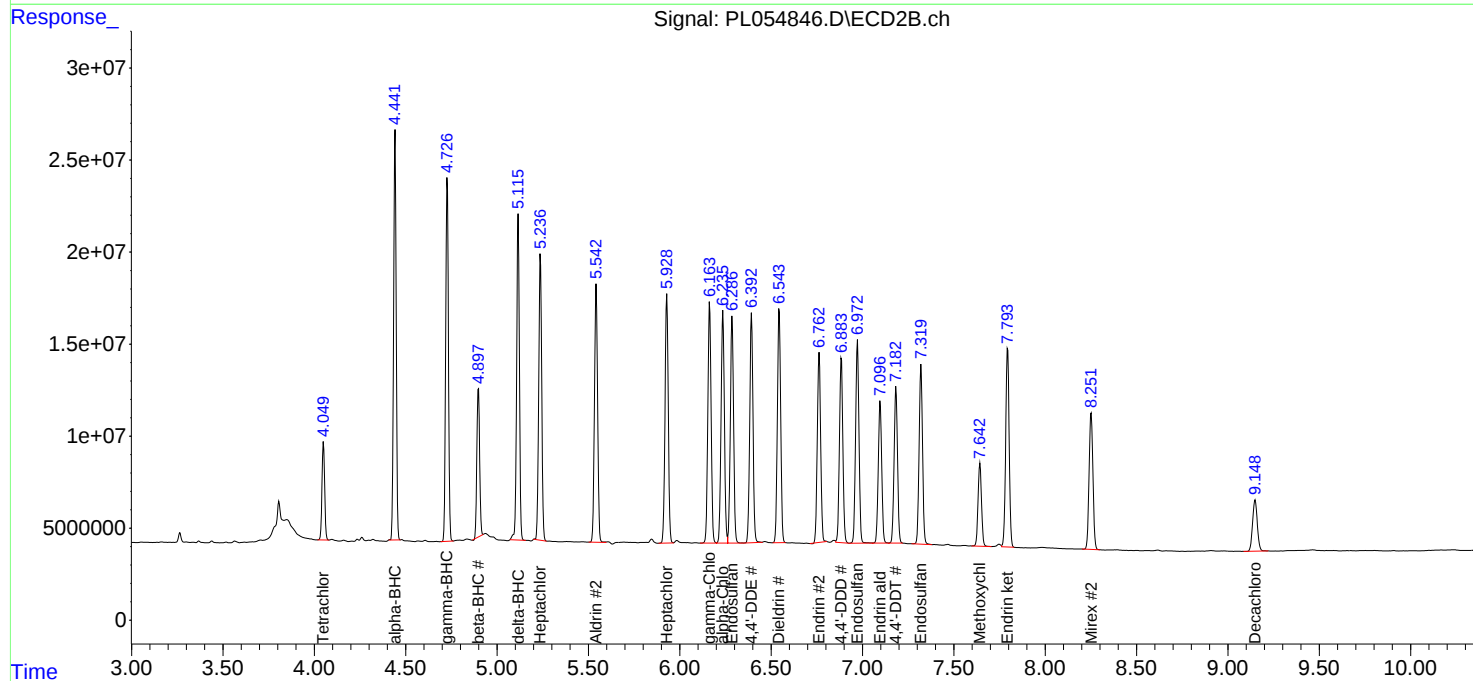
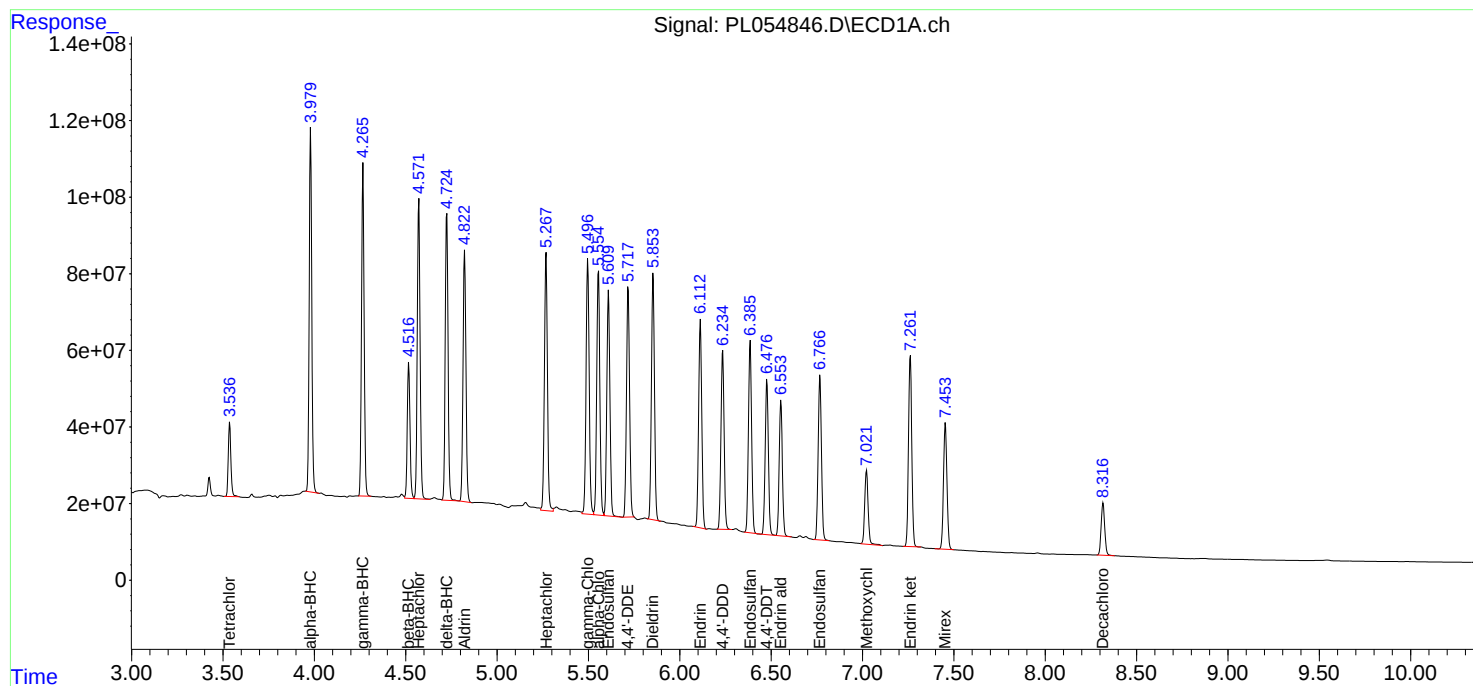
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

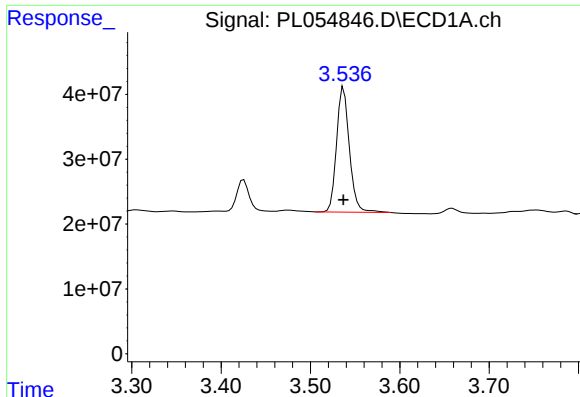
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120619\
Data File : PL054846.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2019 23:01
Operator : SG\AJ
Sample : K6147-15MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:09:45 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112619.M
Quant Title : GC Extractables
QLast Update : Wed Nov 27 01:19:55 2019
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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

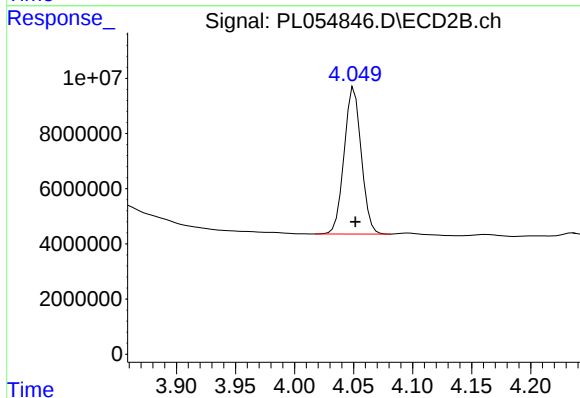




#1 Tetrachloro-m-xylene

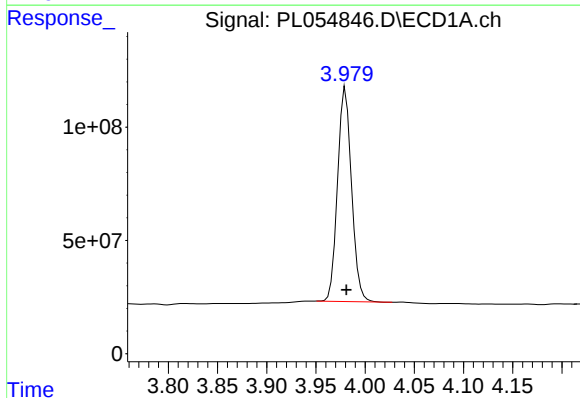
R.T.: 3.537 min
Delta R.T.: 0.000 min
Response: 192269510
Conc: 16.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



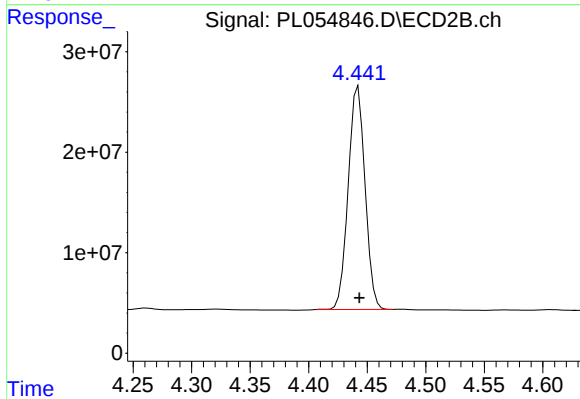
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 53676363
Conc: 21.03 ng/ml



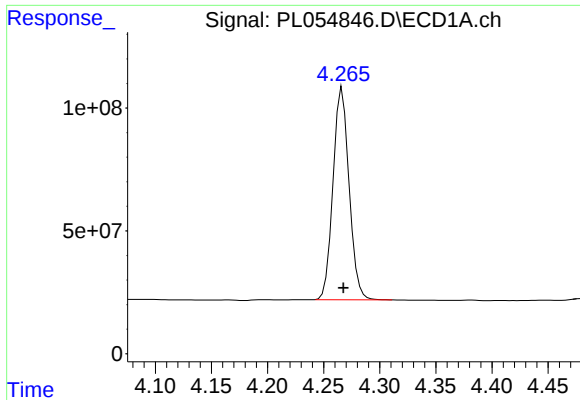
#2 alpha-BHC

R.T.: 3.980 min
Delta R.T.: 0.000 min
Response: 935569810
Conc: 49.28 ng/ml



#2 alpha-BHC

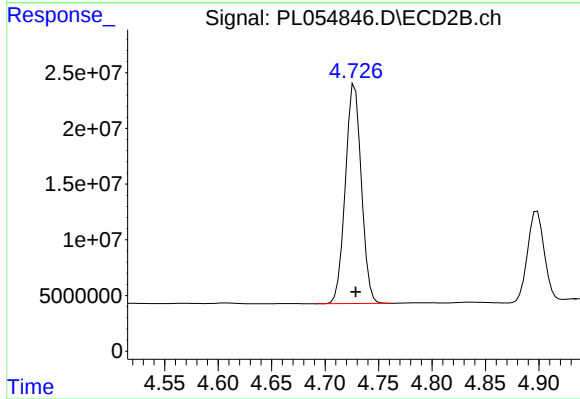
R.T.: 4.442 min
Delta R.T.: 0.000 min
Response: 222325157
Conc: 62.75 ng/ml



#3 gamma-BHC (Lindane)

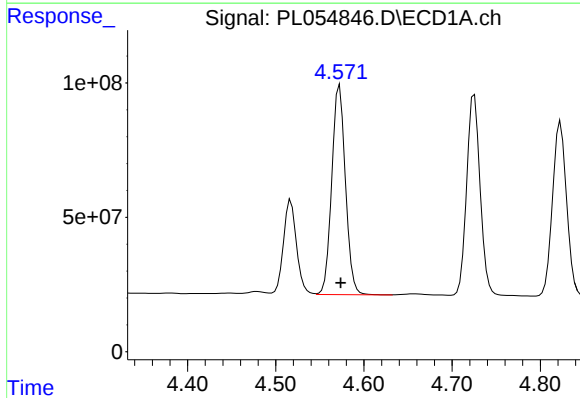
R.T.: 4.267 min
Delta R.T.: 0.000 min
Response: 860368766
Conc: 50.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



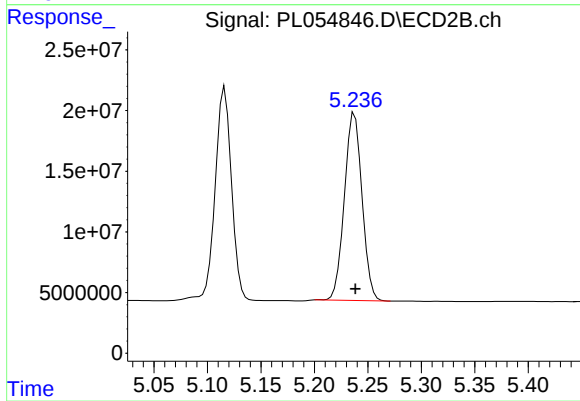
#3 gamma-BHC (Lindane)

R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 204963819
Conc: 62.86 ng/ml



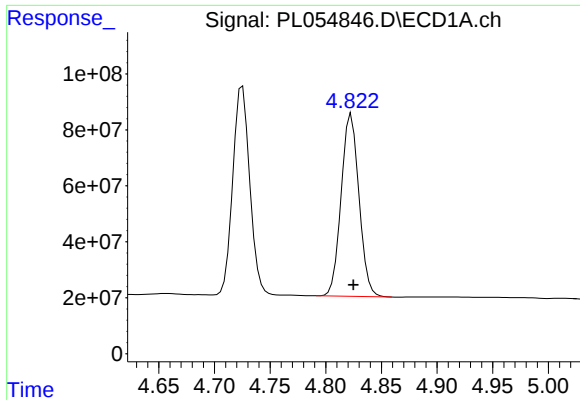
#4 Heptachlor

R.T.: 4.572 min
Delta R.T.: -0.001 min
Response: 842597304
Conc: 47.78 ng/ml



#4 Heptachlor

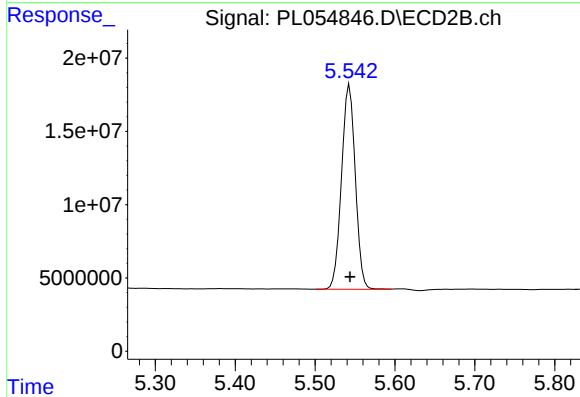
R.T.: 5.238 min
Delta R.T.: 0.000 min
Response: 177872343
Conc: 58.94 ng/ml



#5 Aldrin

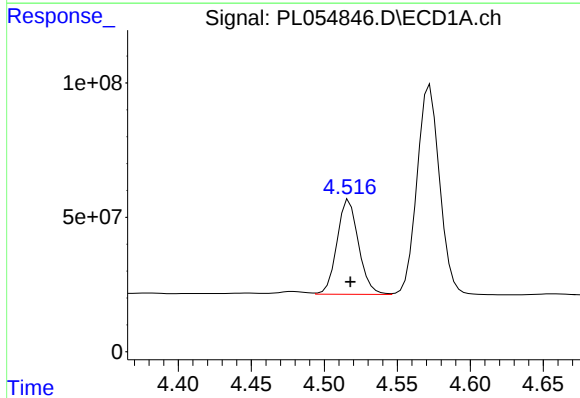
R.T.: 4.823 min
Delta R.T.: -0.002 min
Response: 726370429
Conc: 44.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



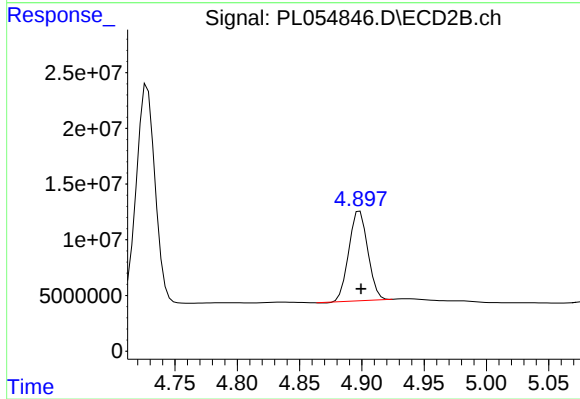
#5 Aldrin

R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 167315482
Conc: 60.05 ng/ml



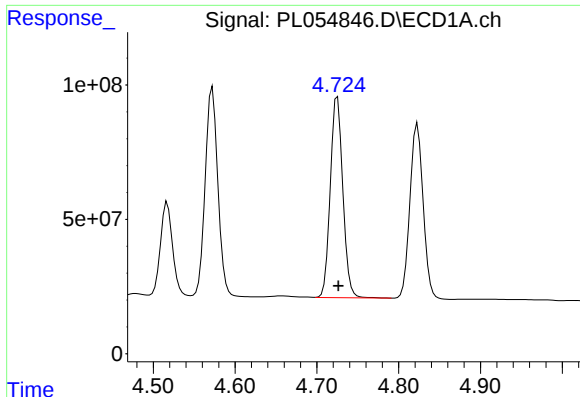
#6 beta-BHC

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 361865975
Conc: 48.79 ng/ml



#6 beta-BHC

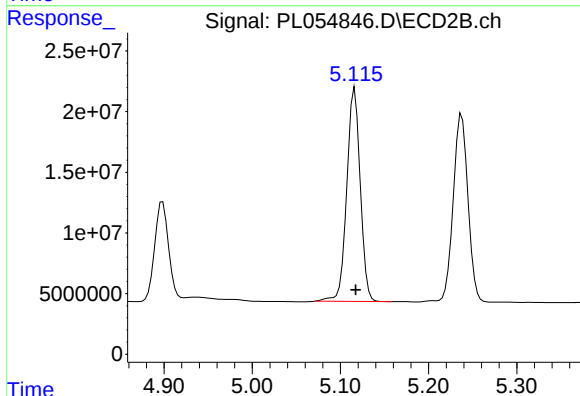
R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 85720195
Conc: 60.87 ng/ml



#7 delta-BHC

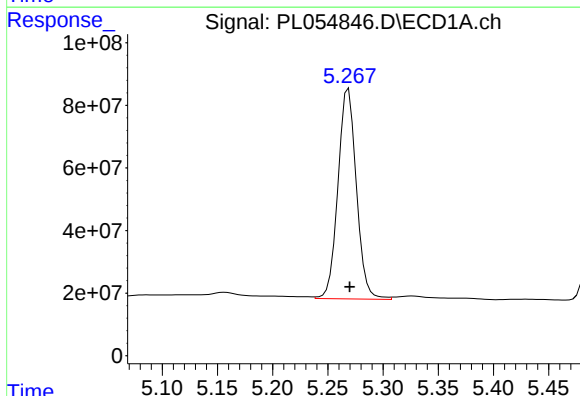
R.T.: 4.725 min
Delta R.T.: -0.001 min
Response: 796975557
Conc: 49.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



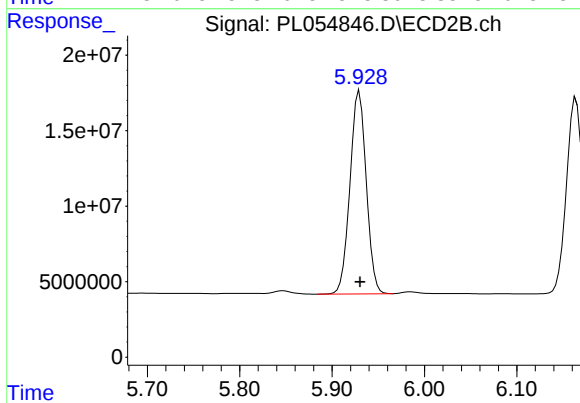
#7 delta-BHC

R.T.: 5.116 min
Delta R.T.: -0.001 min
Response: 186877934
Conc: 70.09 ng/ml



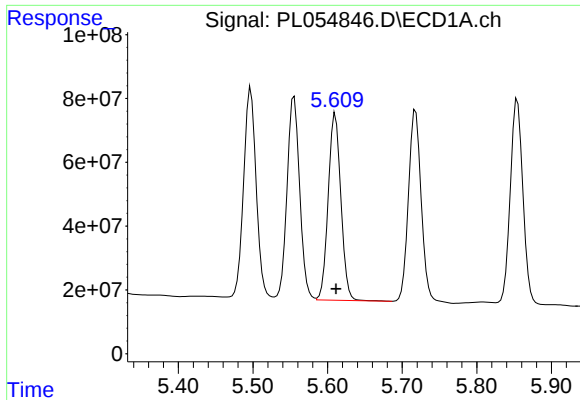
#8 Heptachlor epoxide

R.T.: 5.269 min
Delta R.T.: -0.001 min
Response: 781091442
Conc: 51.64 ng/ml



#8 Heptachlor epoxide

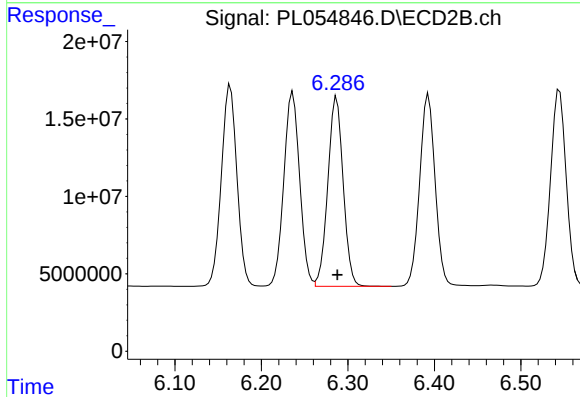
R.T.: 5.930 min
Delta R.T.: 0.000 min
Response: 164870819
Conc: 66.00 ng/ml



#9 Endosulfan I

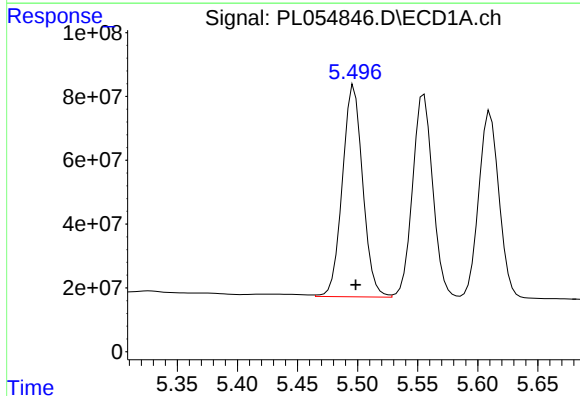
R.T.: 5.610 min
Delta R.T.: -0.001 min
Response: 692660559
Conc: 50.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



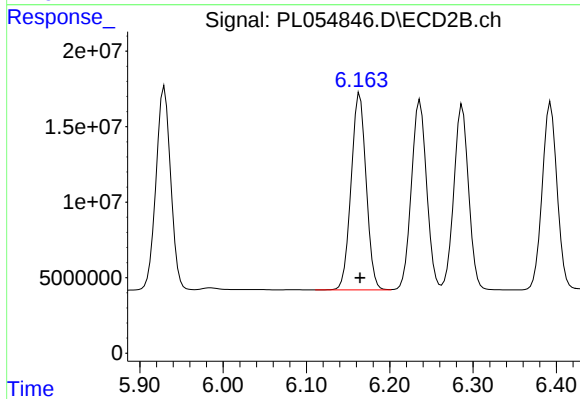
#9 Endosulfan I

R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 150913598
Conc: 61.01 ng/ml



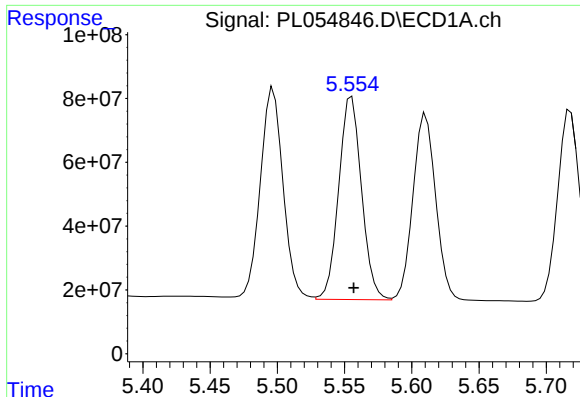
#10 gamma-Chlordane

R.T.: 5.497 min
Delta R.T.: -0.001 min
Response: 782321767
Conc: 51.59 ng/ml



#10 gamma-Chlordane

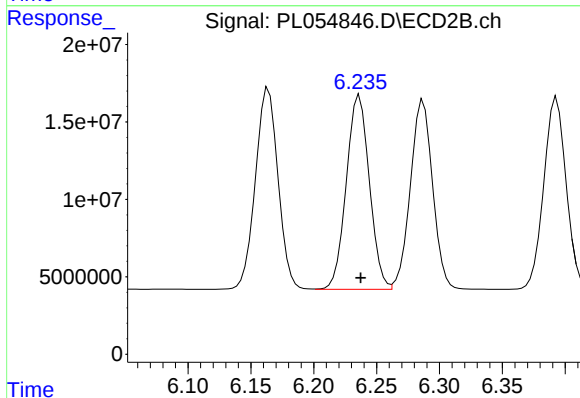
R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 163124922
Conc: 61.92 ng/ml



#11 alpha-Chlordane

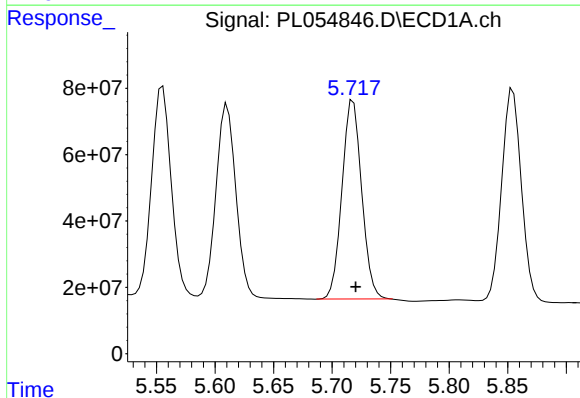
R.T.: 5.555 min
Delta R.T.: -0.002 min
Response: 748637140
Conc: 50.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



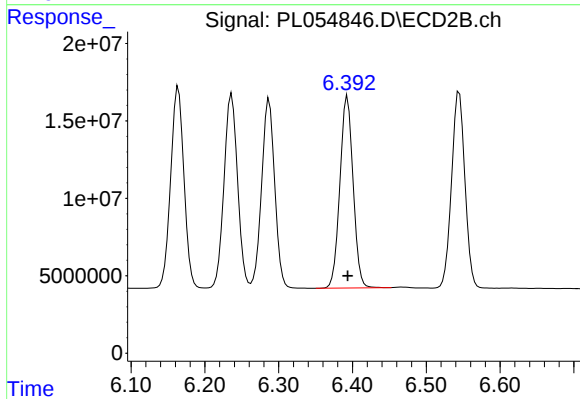
#11 alpha-Chlordane

R.T.: 6.236 min
Delta R.T.: -0.001 min
Response: 160160818
Conc: 61.00 ng/ml



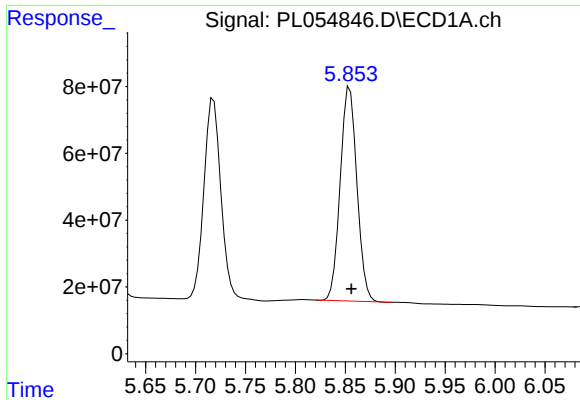
#12 4,4'-DDE

R.T.: 5.718 min
Delta R.T.: -0.002 min
Response: 699377079
Conc: 52.57 ng/ml



#12 4,4'-DDE

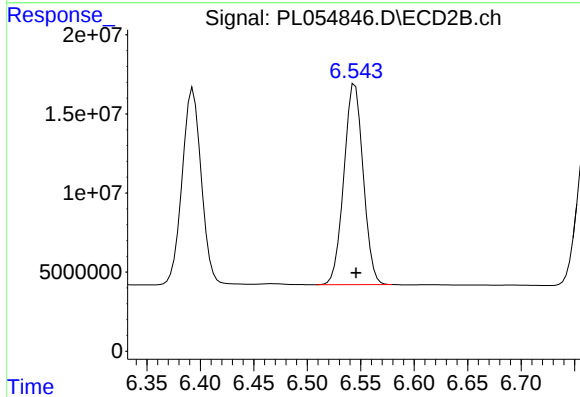
R.T.: 6.393 min
Delta R.T.: 0.000 min
Response: 154029899
Conc: 62.22 ng/ml



#13 Dieldrin

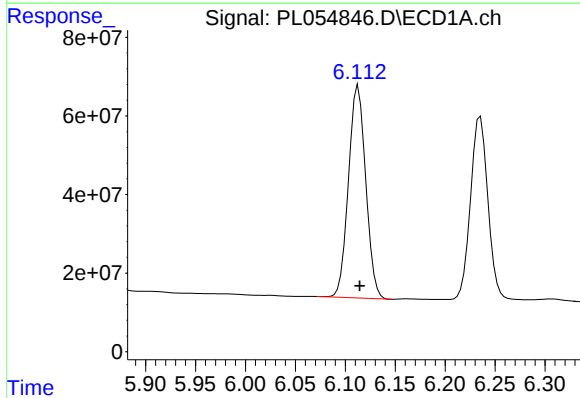
R.T.: 5.855 min
Delta R.T.: -0.002 min
Response: 747208891
Conc: 52.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



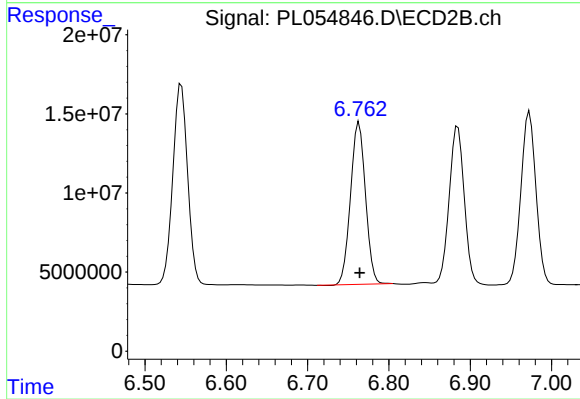
#13 Dieldrin

R.T.: 6.545 min
Delta R.T.: 0.000 min
Response: 159531863
Conc: 62.68 ng/ml



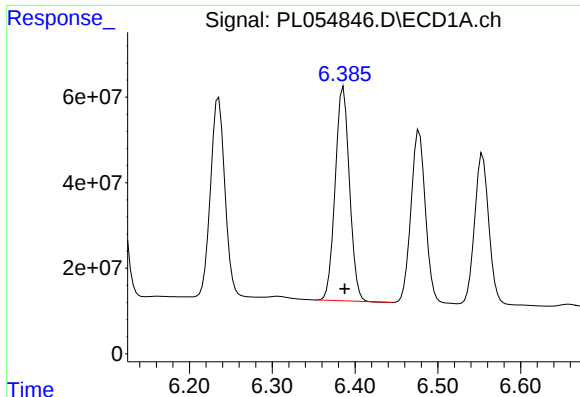
#14 Endrin

R.T.: 6.113 min
Delta R.T.: -0.002 min
Response: 650743942
Conc: 51.10 ng/ml



#14 Endrin

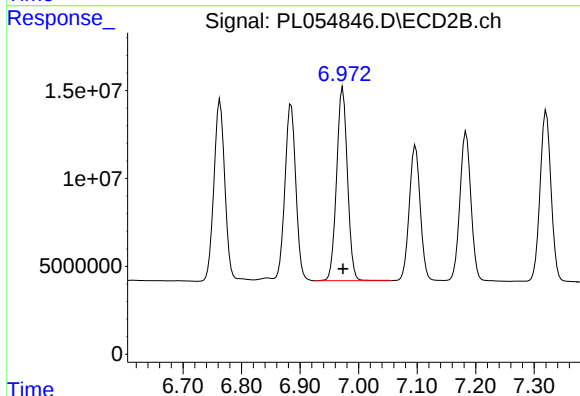
R.T.: 6.763 min
Delta R.T.: 0.000 min
Response: 130490623
Conc: 58.90 ng/ml



#15 Endosulfan II

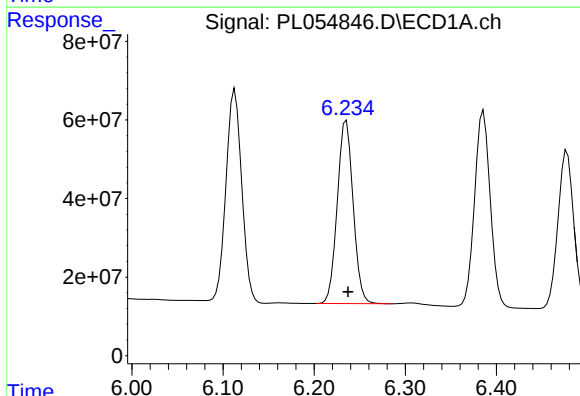
R.T.: 6.386 min
Delta R.T.: -0.002 min
Response: 600701280
Conc: 49.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



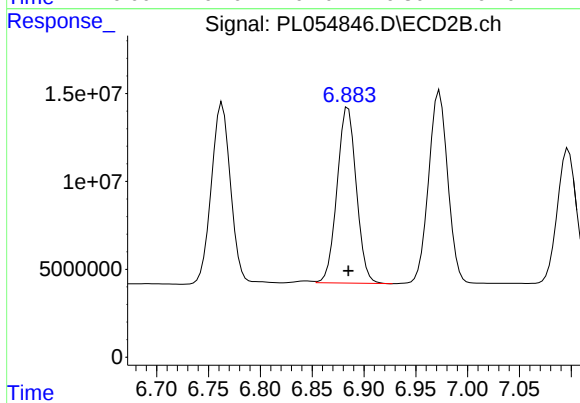
#15 Endosulfan II

R.T.: 6.973 min
Delta R.T.: 0.000 min
Response: 141839430
Conc: 60.33 ng/ml



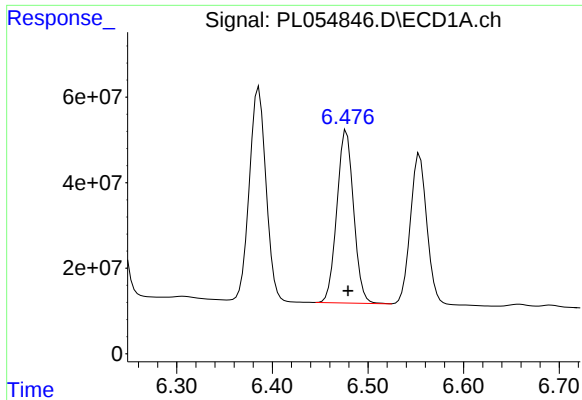
#16 4,4'-DDD

R.T.: 6.235 min
Delta R.T.: -0.002 min
Response: 562898543
Conc: 57.63 ng/ml



#16 4,4'-DDD

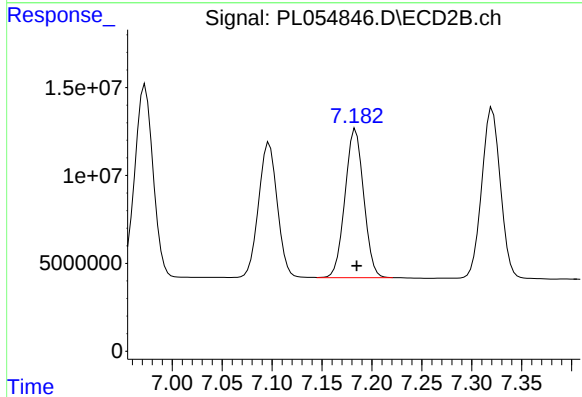
R.T.: 6.885 min
Delta R.T.: 0.000 min
Response: 129257945
Conc: 67.32 ng/ml



#17 4,4'-DDT

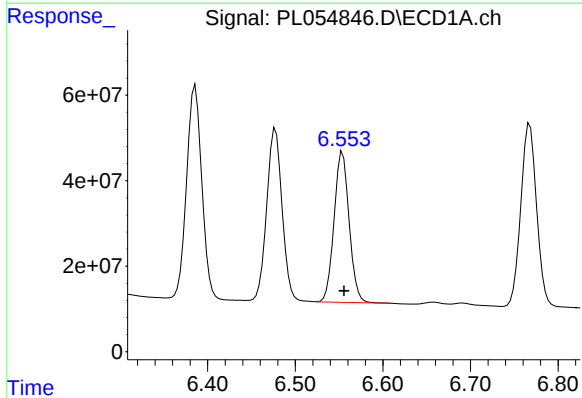
R.T.: 6.478 min
Delta R.T.: -0.002 min
Response: 491453787
Conc: 46.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



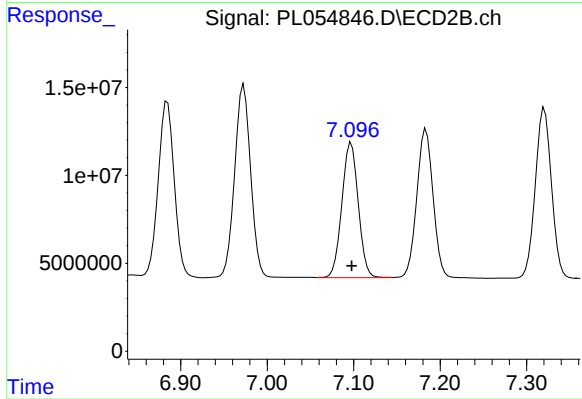
#17 4,4'-DDT

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 110114899
Conc: 55.58 ng/ml



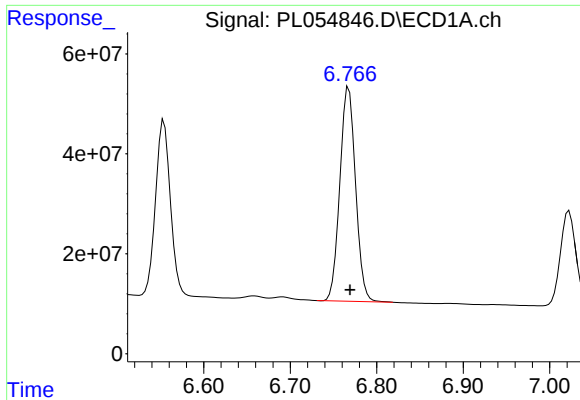
#18 Endrin aldehyde

R.T.: 6.554 min
Delta R.T.: -0.002 min
Response: 419349270
Conc: 42.35 ng/ml



#18 Endrin aldehyde

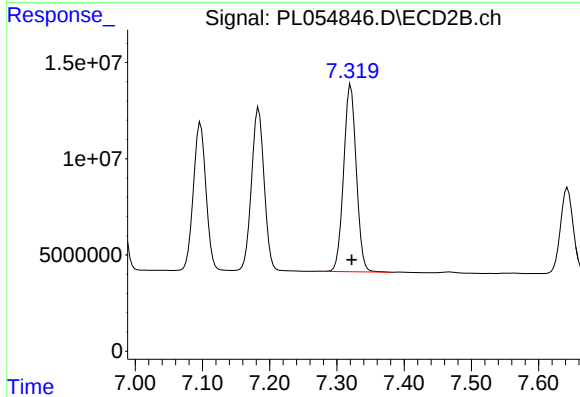
R.T.: 7.097 min
Delta R.T.: 0.000 min
Response: 100406954
Conc: 51.22 ng/ml



#19 Endosulfan Sulfate

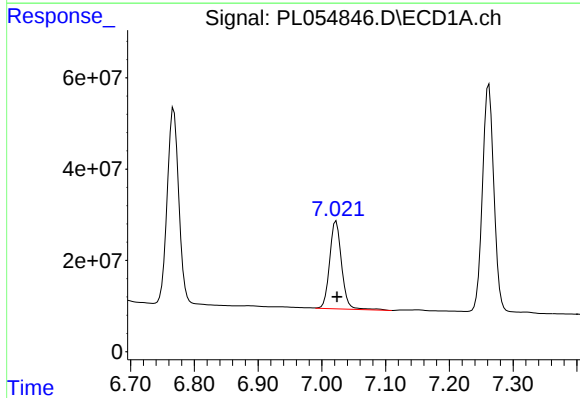
R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 537361815
Conc: 50.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



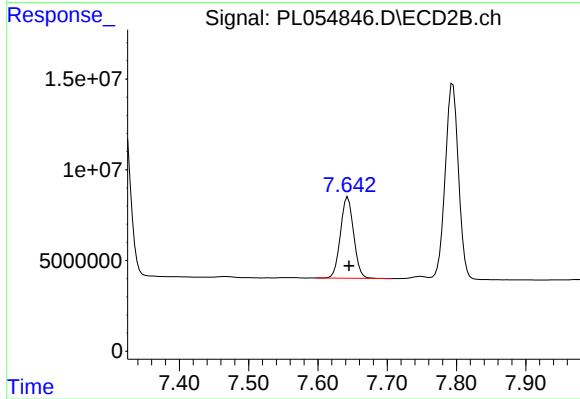
#19 Endosulfan Sulfate

R.T.: 7.321 min
Delta R.T.: -0.001 min
Response: 127006916
Conc: 59.89 ng/ml



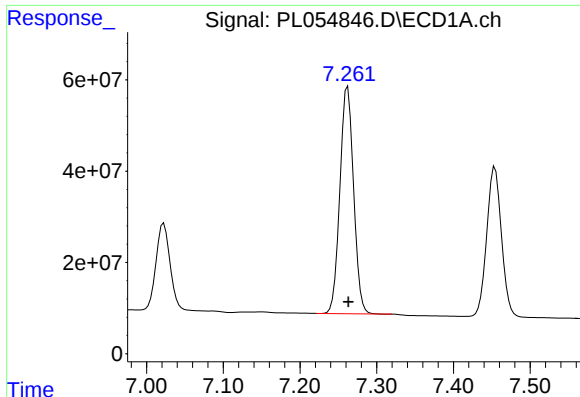
#20 Methoxychlor

R.T.: 7.023 min
Delta R.T.: -0.002 min
Response: 252208273
Conc: 50.32 ng/ml



#20 Methoxychlor

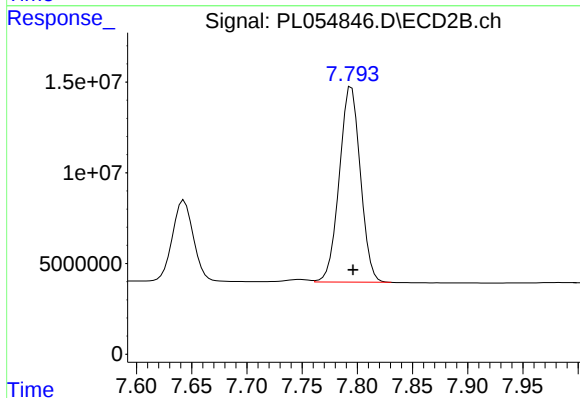
R.T.: 7.643 min
Delta R.T.: -0.002 min
Response: 59205213
Conc: 51.90 ng/ml



#21 Endrin ketone

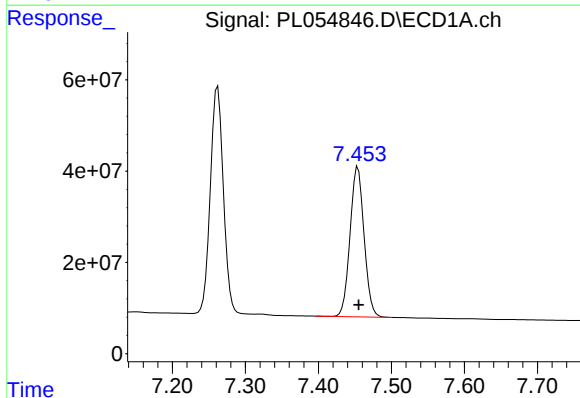
R.T.: 7.262 min
Delta R.T.: 0.000 min
Response: 617158427
Conc: 56.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



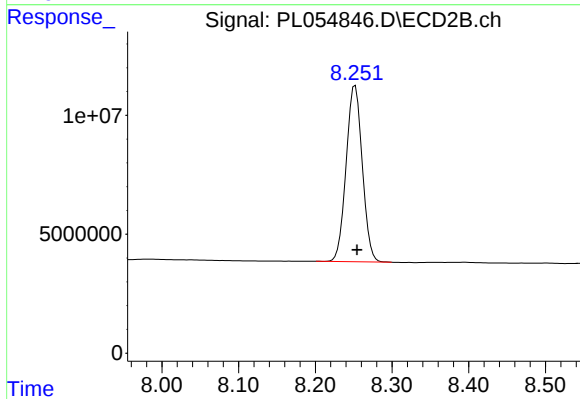
#21 Endrin ketone

R.T.: 7.795 min
Delta R.T.: -0.001 min
Response: 143028544
Conc: 63.54 ng/ml



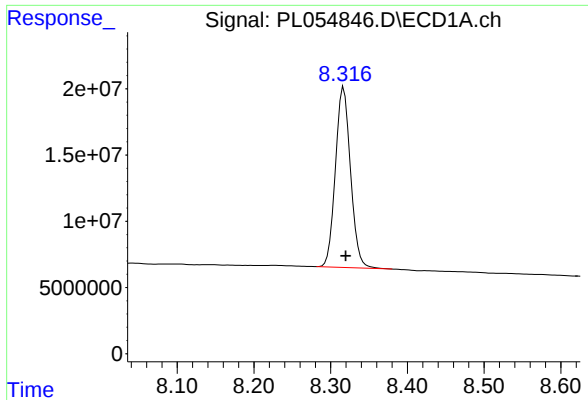
#22 Mirex

R.T.: 7.454 min
Delta R.T.: -0.001 min
Response: 438396105
Conc: 54.00 ng/ml



#22 Mirex

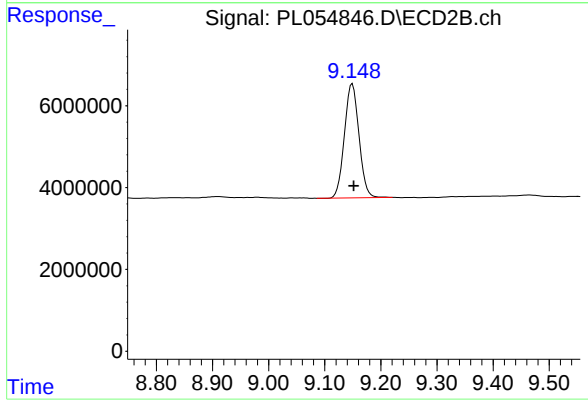
R.T.: 8.252 min
Delta R.T.: -0.002 min
Response: 108933743
Conc: 63.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.317 min
Delta R.T.: -0.003 min
Response: 185976992
Conc: 19.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-WC004MS



#28 Decachlorobiphenyl

R.T.: 9.149 min
Delta R.T.: -0.002 min
Response: 50120100
Conc: 20.91 ng/ml