

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
 Data File : PL086343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 08:49
 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: Nov 02 05:06:11 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 02 05:05:04 2023
 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...	3.353	2.619	322.5E6	97860025	101.736	102.234
2)	SA Decachlor...	8.855	7.769	256.2E6	108.8E6	100.099	98.274
Target Compounds							
2)	A alpha-BHC	3.807	3.117	509.9E6	146.3E6	107.164	109.371
3)	MA gamma-BHC...	4.139	3.444	487.7E6	143.8E6	105.985	107.466
4)	MA Heptachlor	4.726	3.780	455.6E6	136.9E6	104.375	105.156
5)	MB Aldrin	5.066	4.057	469.4E6	138.8E6	105.577	107.232
6)	B beta-BHC	4.342	3.746	189.0E6	57027474	100.405	100.650
7)	B delta-BHC	4.585	3.972	473.4E6	142.0E6	107.204	109.582
8)	B Heptachlo...	5.496	4.562	400.9E6	125.2E6	102.733	104.608
9)	A Endosulfan I	5.880	4.929	374.0E6	119.0E6	102.792	103.883
10)	B gamma-Chl...	5.753	4.814	410.2E6	127.0E6	104.471	106.396
11)	B alpha-Chl...	5.833	4.877	407.1E6	128.8E6	103.426	104.643
12)	B 4,4'-DDE	6.016	5.076	341.9E6	111.3E6	108.016	111.217
13)	MA Dieldrin	6.157	5.195	405.1E6	129.9E6	105.522	107.680
14)	MA Endrin	6.385	5.469	350.0E6	119.1E6	105.171	107.056
15)	B Endosulfa...	6.608	5.767	327.9E6	113.0E6	103.782	104.719
16)	A 4,4'-DDD	6.535	5.633	253.7E6	90332322	108.018	110.101
17)	MA 4,4'-DDT	6.850	5.883	281.1E6	104.3E6	108.836	109.978
18)	B Endrin al...	6.739	5.948	240.1E6	83863730	100.695	100.960
19)	B Endosulfa...	6.976	6.172	311.5E6	108.3E6	103.186	103.795
20)	A Methoxychlor	7.336	6.467	140.5E6	58297119	103.414	101.328
21)	B Endrin ke...	7.457	6.674	330.1E6	131.0E6	104.030	104.251
22)	Mirex	7.930	6.850	258.8E6	108.2E6	97.777	98.093

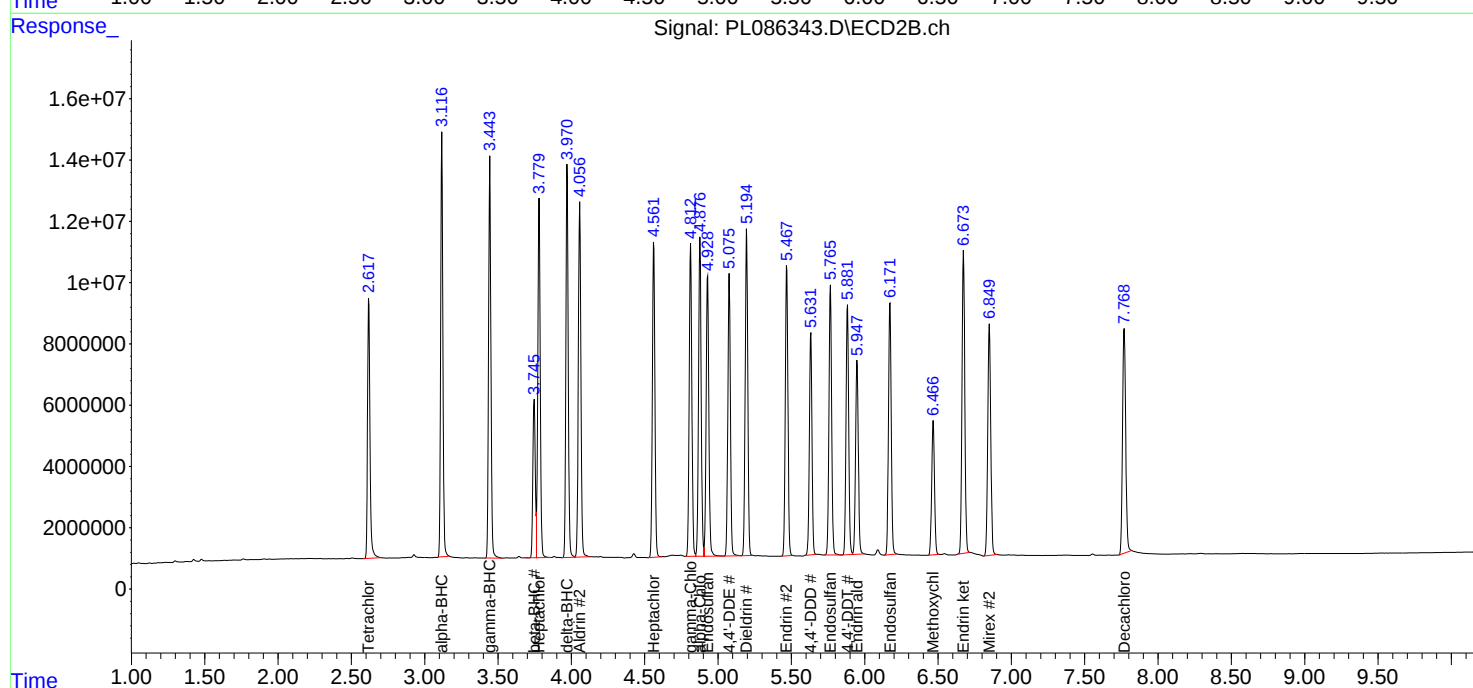
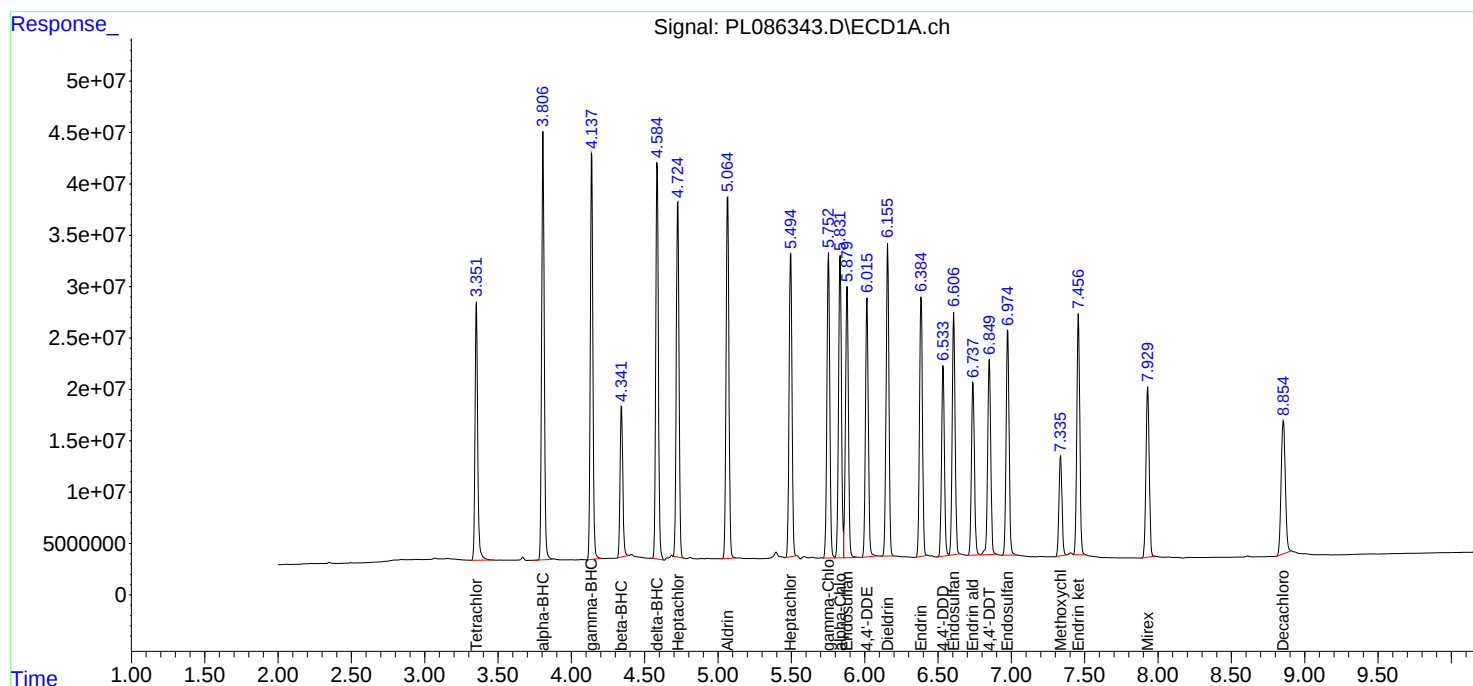
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

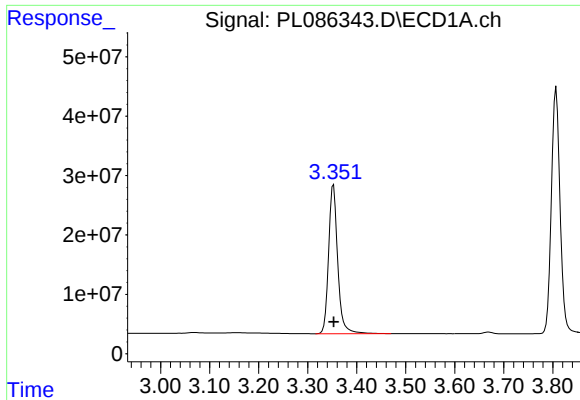
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110123\
Data File : PL086343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 08:49
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 05:06:11 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110123.M
Quant Title : GC Extractables
QLast Update : Thu Nov 02 05:05:04 2023
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

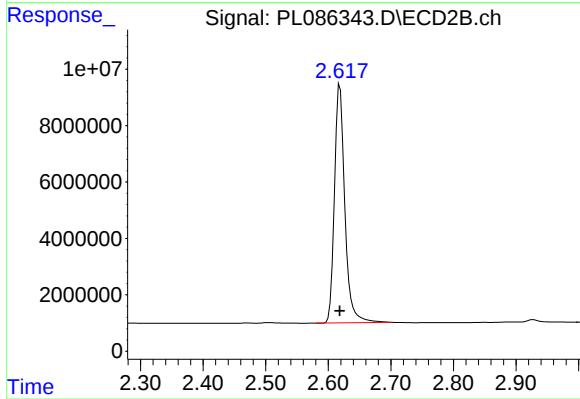




#1 Tetrachloro-m-xylene

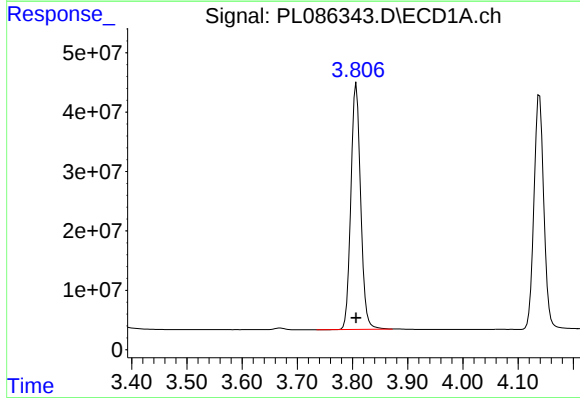
R.T.: 3.353 min
Delta R.T.: 0.000 min
Response: 322508004
Conc: 101.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



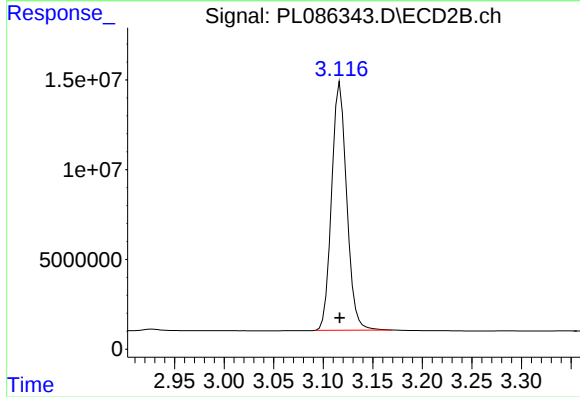
#1 Tetrachloro-m-xylene

R.T.: 2.619 min
Delta R.T.: 0.000 min
Response: 97860025
Conc: 102.23 ng/ml



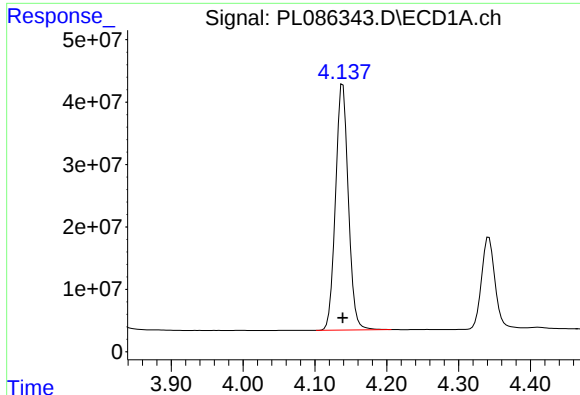
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 509896166
Conc: 107.16 ng/ml



#2 alpha-BHC

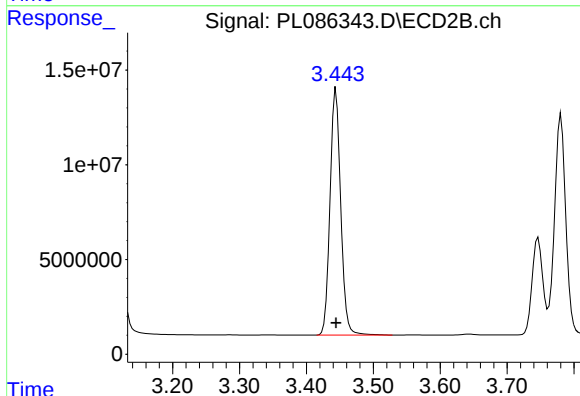
R.T.: 3.117 min
Delta R.T.: 0.000 min
Response: 146313825
Conc: 109.37 ng/ml



#3 gamma-BHC (Lindane)

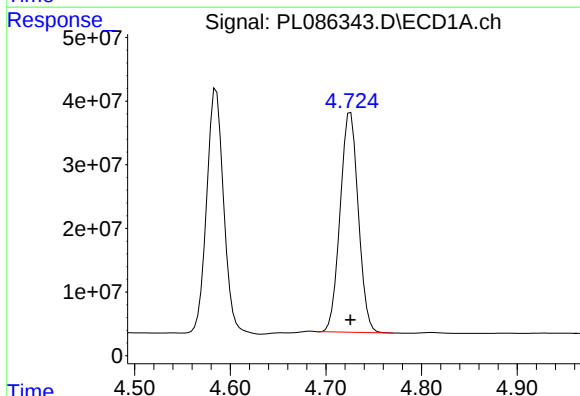
R.T.: 4.139 min
Delta R.T.: 0.000 min
Response: 487710108
Conc: 105.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



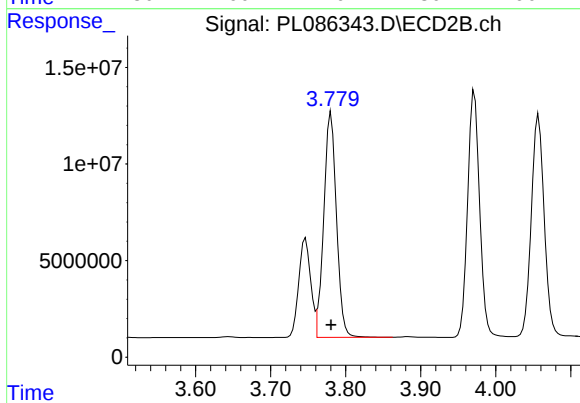
#3 gamma-BHC (Lindane)

R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 143795428
Conc: 107.47 ng/ml



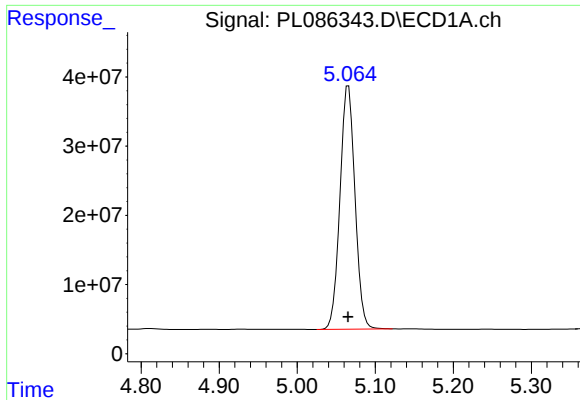
#4 Heptachlor

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 455573605
Conc: 104.37 ng/ml



#4 Heptachlor

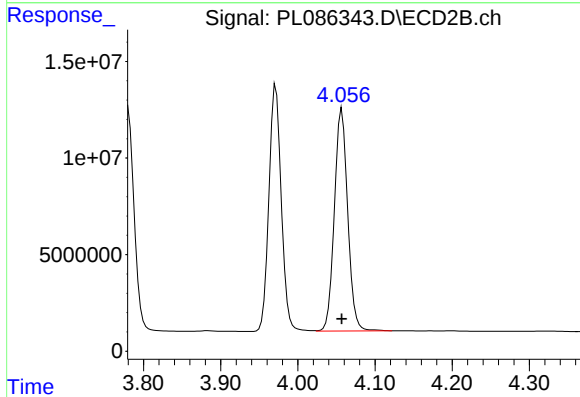
R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 136931155
Conc: 105.16 ng/ml



#5 Aldrin

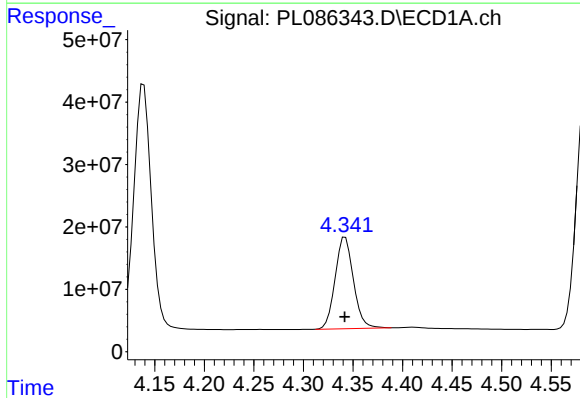
R.T.: 5.066 min
Delta R.T.: 0.000 min
Response: 469365602
Conc: 105.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



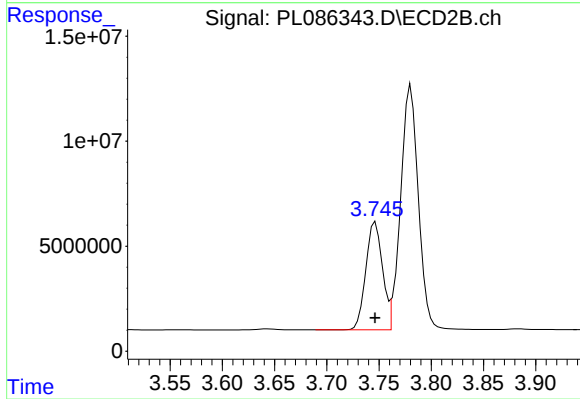
#5 Aldrin

R.T.: 4.057 min
Delta R.T.: 0.000 min
Response: 138822329
Conc: 107.23 ng/ml



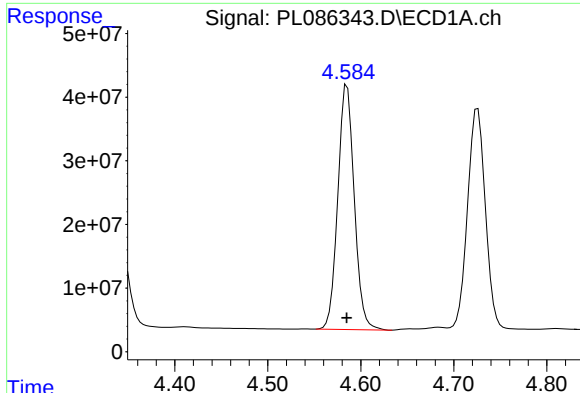
#6 beta-BHC

R.T.: 4.342 min
Delta R.T.: 0.000 min
Response: 188956015
Conc: 100.41 ng/ml



#6 beta-BHC

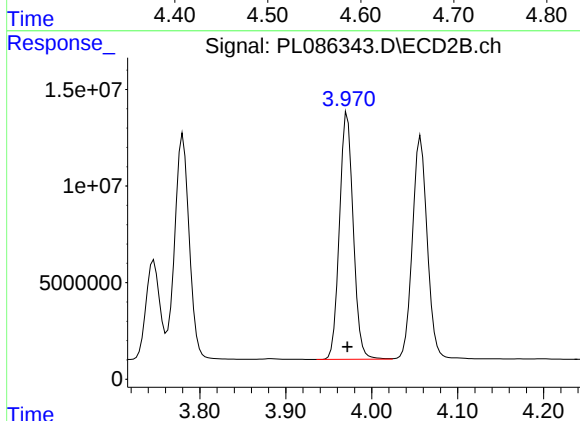
R.T.: 3.746 min
Delta R.T.: 0.000 min
Response: 57027474
Conc: 100.65 ng/ml



#7 delta-BHC

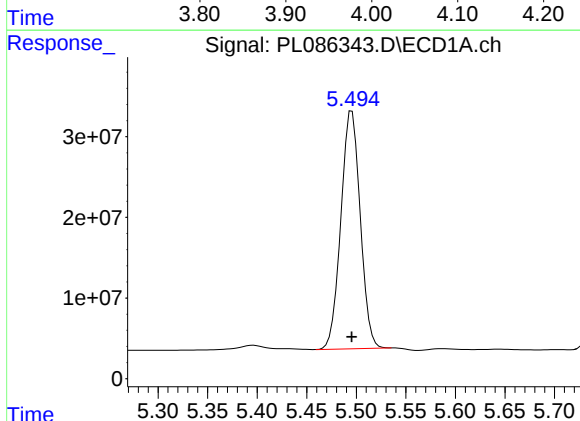
R.T.: 4.585 min
Delta R.T.: 0.000 min
Response: 473354700
Conc: 107.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



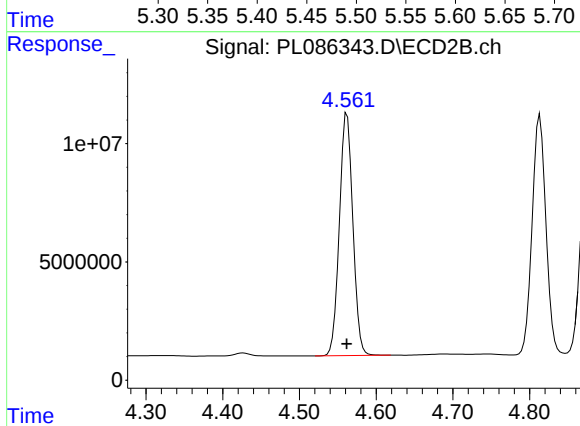
#7 delta-BHC

R.T.: 3.972 min
Delta R.T.: 0.000 min
Response: 142028618
Conc: 109.58 ng/ml



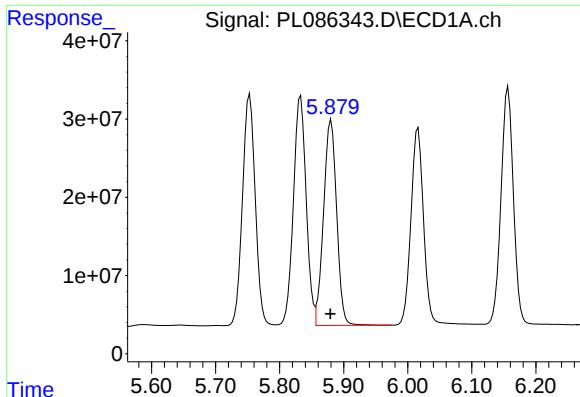
#8 Heptachlor epoxide

R.T.: 5.496 min
Delta R.T.: 0.000 min
Response: 400934617
Conc: 102.73 ng/ml



#8 Heptachlor epoxide

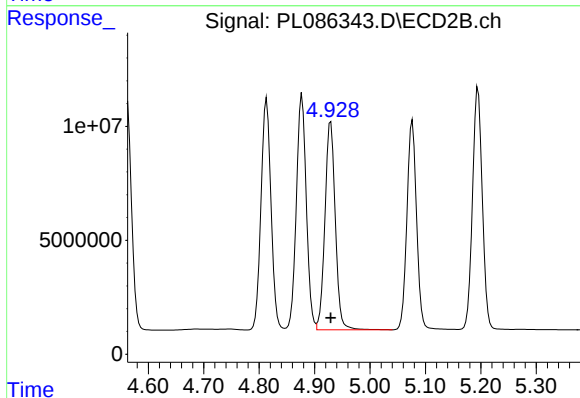
R.T.: 4.562 min
Delta R.T.: 0.000 min
Response: 125234284
Conc: 104.61 ng/ml



#9 Endosulfan I

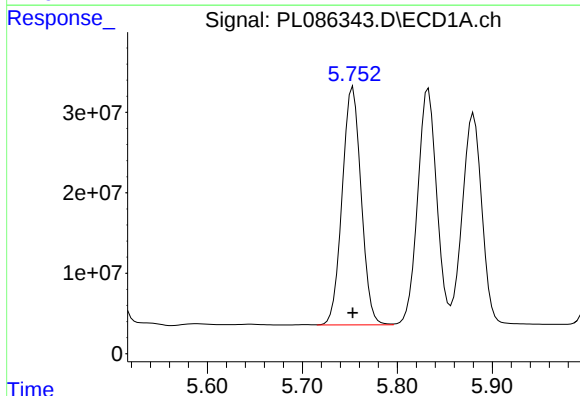
R.T.: 5.880 min
Delta R.T.: 0.001 min
Response: 374031045
Conc: 102.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



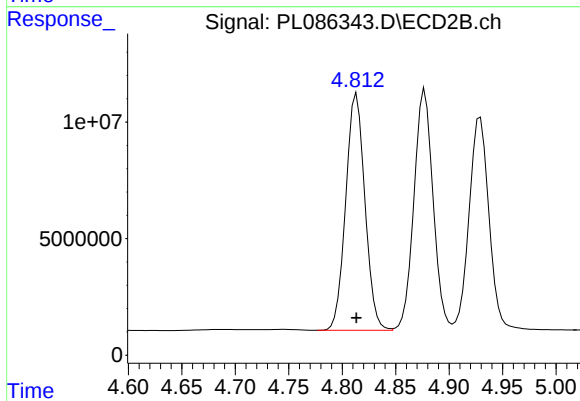
#9 Endosulfan I

R.T.: 4.929 min
Delta R.T.: 0.000 min
Response: 119026785
Conc: 103.88 ng/ml



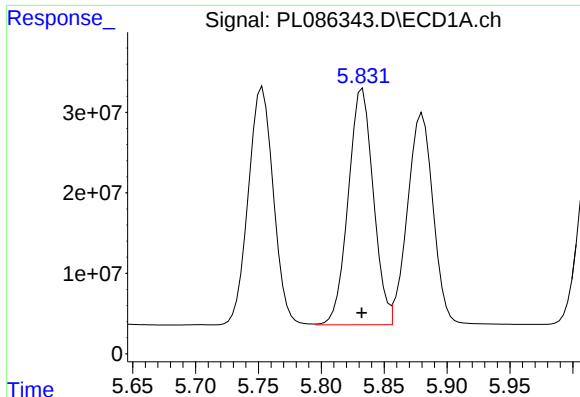
#10 gamma-Chlordane

R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 410217219
Conc: 104.47 ng/ml



#10 gamma-Chlordane

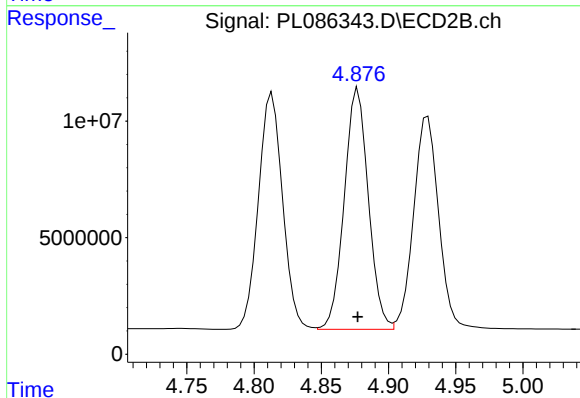
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 126989819
Conc: 106.40 ng/ml



#11 alpha-Chlordane

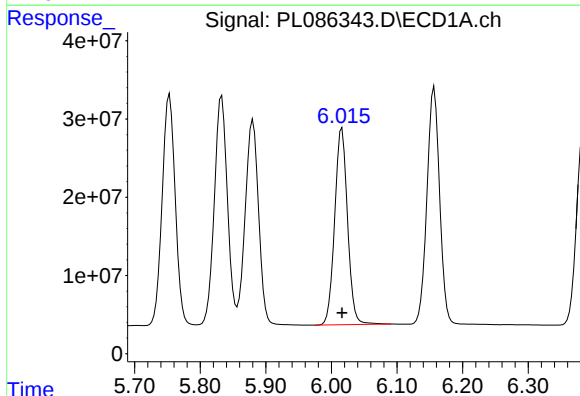
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 407115087
Conc: 103.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



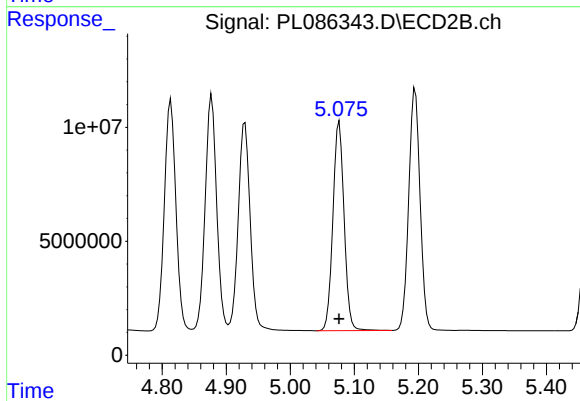
#11 alpha-Chlordane

R.T.: 4.877 min
Delta R.T.: 0.000 min
Response: 128755379
Conc: 104.64 ng/ml



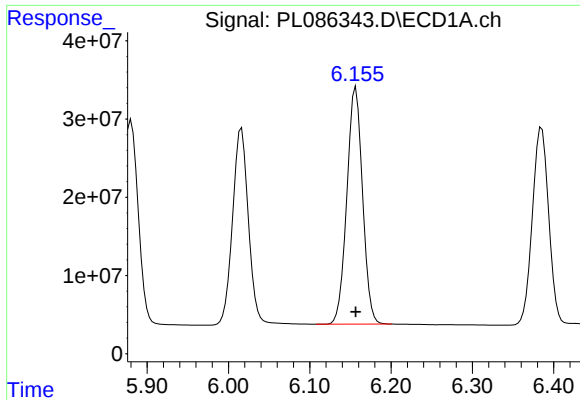
#12 4,4'-DDE

R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 341942648
Conc: 108.02 ng/ml



#12 4,4'-DDE

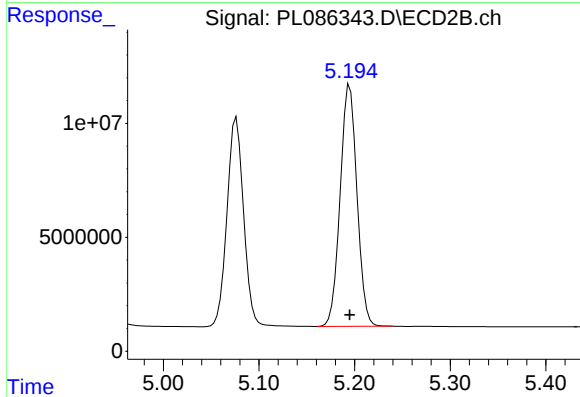
R.T.: 5.076 min
Delta R.T.: 0.000 min
Response: 111337779
Conc: 111.22 ng/ml



#13 Dieldrin

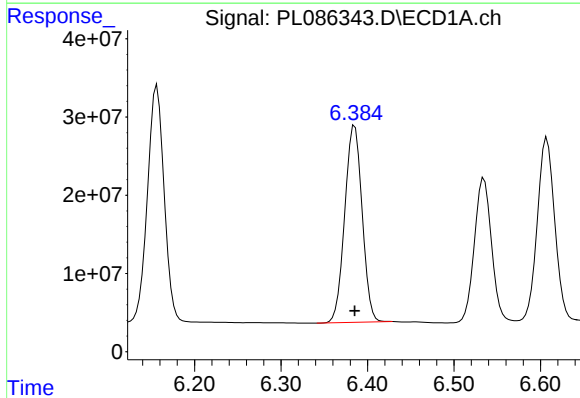
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 405076659
Conc: 105.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



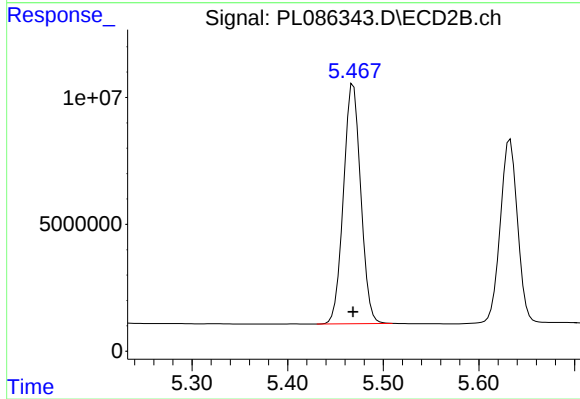
#13 Dieldrin

R.T.: 5.195 min
Delta R.T.: 0.000 min
Response: 129904249
Conc: 107.68 ng/ml



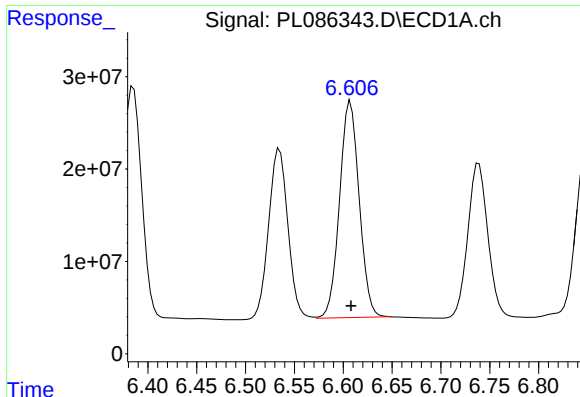
#14 Endrin

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 350027460
Conc: 105.17 ng/ml



#14 Endrin

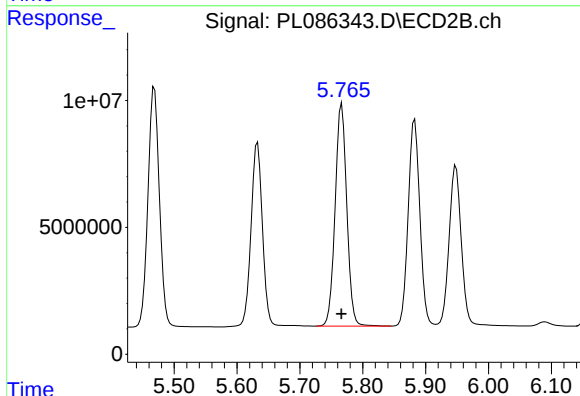
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 119112557
Conc: 107.06 ng/ml



#15 Endosulfan II

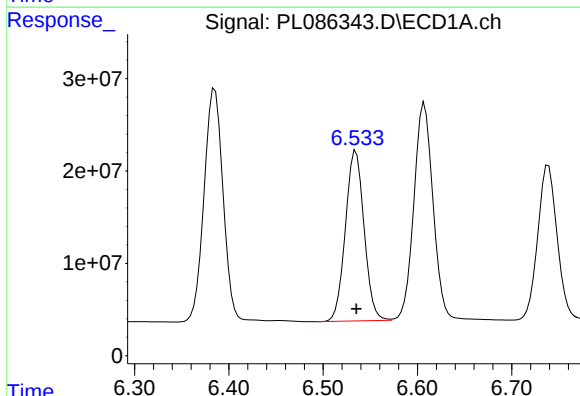
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 327933826
Conc: 103.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



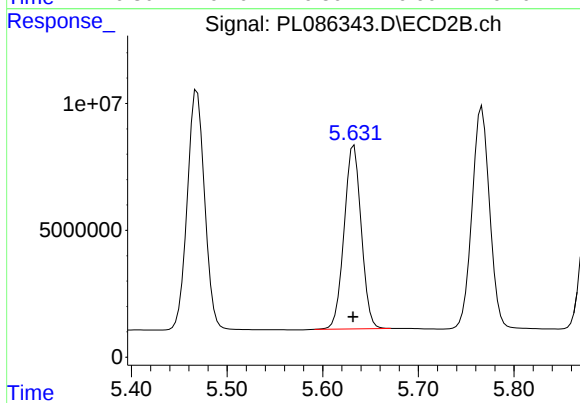
#15 Endosulfan II

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 112990251
Conc: 104.72 ng/ml



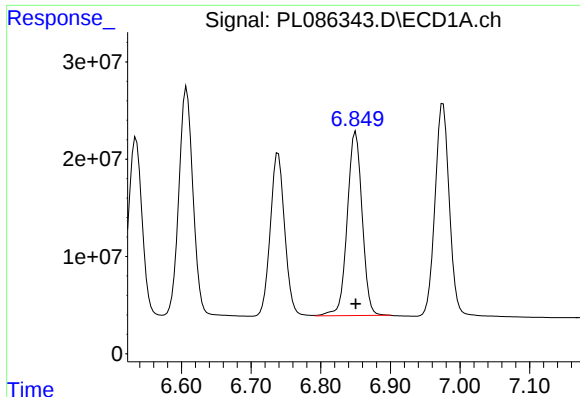
#16 4,4'-DDD

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 253680234
Conc: 108.02 ng/ml



#16 4,4'-DDD

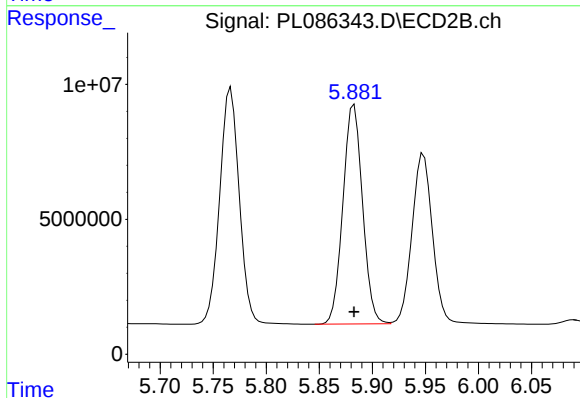
R.T.: 5.633 min
Delta R.T.: 0.001 min
Response: 90332322
Conc: 110.10 ng/ml



#17 4,4'-DDT

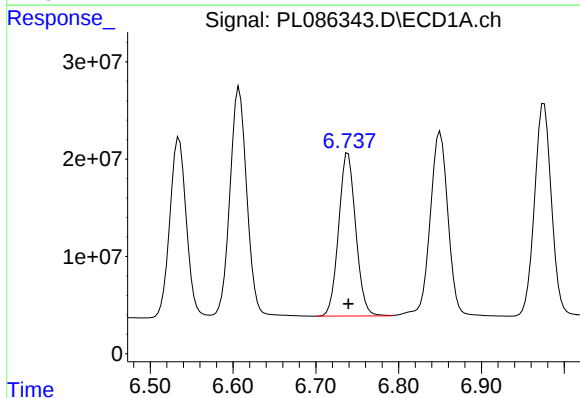
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 281083593
Conc: 108.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



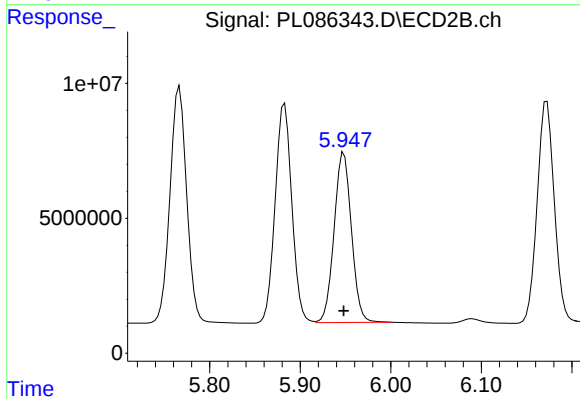
#17 4,4'-DDT

R.T.: 5.883 min
Delta R.T.: 0.000 min
Response: 104323988
Conc: 109.98 ng/ml



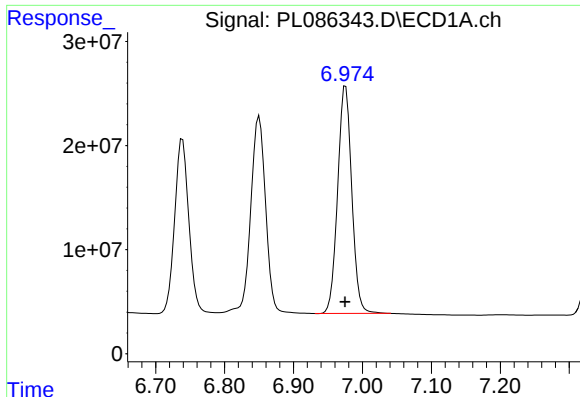
#18 Endrin aldehyde

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 240149626
Conc: 100.69 ng/ml



#18 Endrin aldehyde

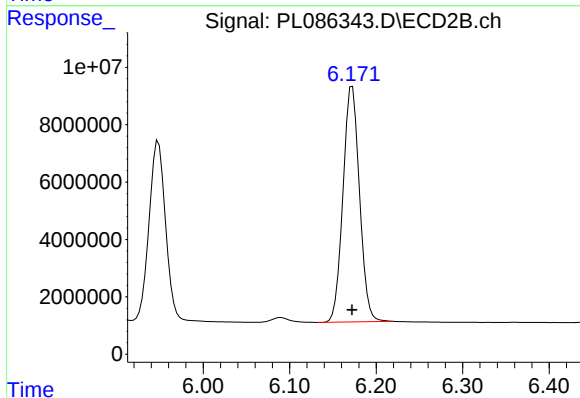
R.T.: 5.948 min
Delta R.T.: 0.000 min
Response: 83863730
Conc: 100.96 ng/ml



#19 Endosulfan Sulfate

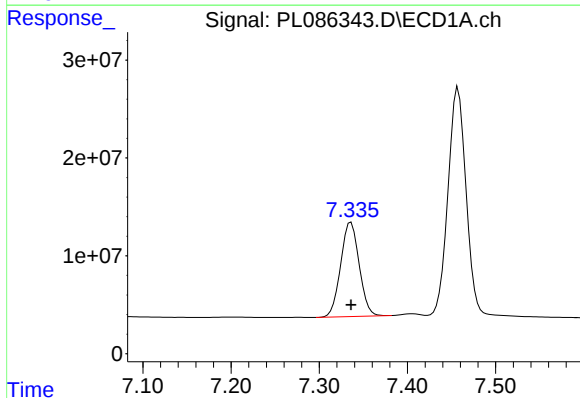
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 311477181
Conc: 103.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



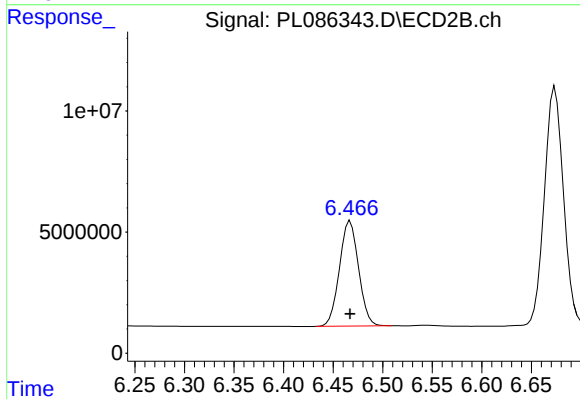
#19 Endosulfan Sulfate

R.T.: 6.172 min
Delta R.T.: 0.000 min
Response: 108296514
Conc: 103.79 ng/ml



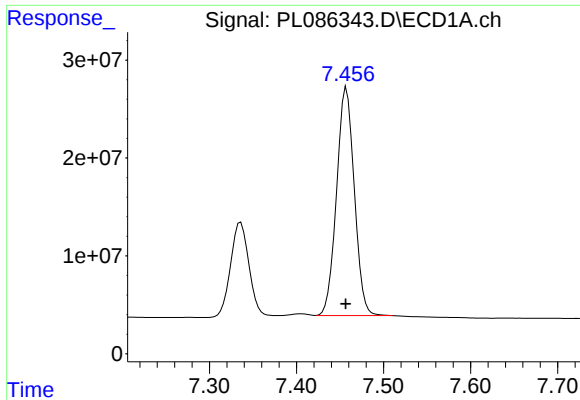
#20 Methoxychlor

R.T.: 7.336 min
Delta R.T.: 0.000 min
Response: 140528144
Conc: 103.41 ng/ml



#20 Methoxychlor

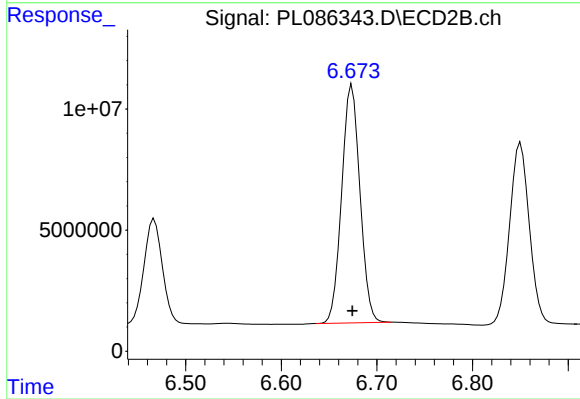
R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 58297119
Conc: 101.33 ng/ml



#21 Endrin ketone

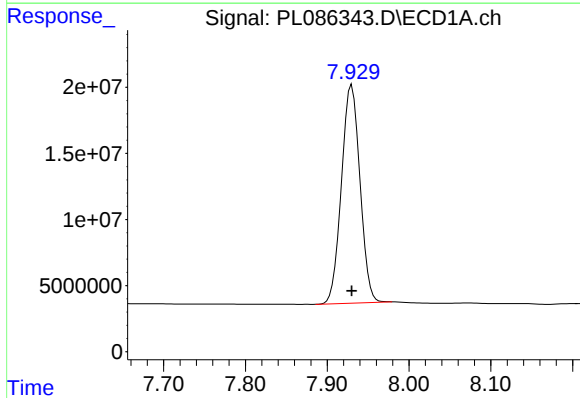
R.T.: 7.457 min
Delta R.T.: 0.000 min
Response: 330126530
Conc: 104.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



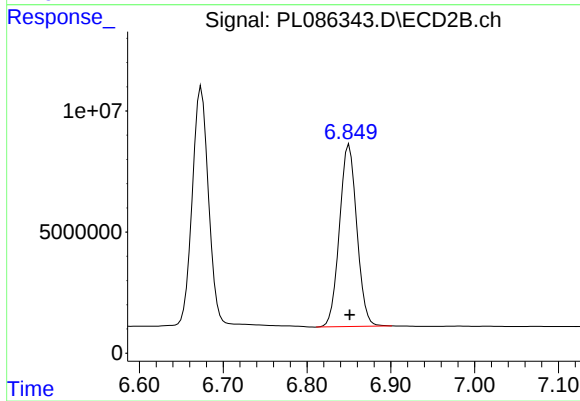
#21 Endrin ketone

R.T.: 6.674 min
Delta R.T.: 0.000 min
Response: 131010784
Conc: 104.25 ng/ml



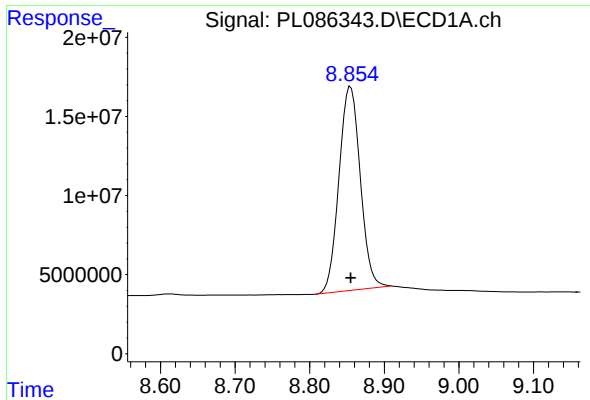
#22 Mirex

R.T.: 7.930 min
Delta R.T.: 0.000 min
Response: 258805251
Conc: 97.78 ng/ml



#22 Mirex

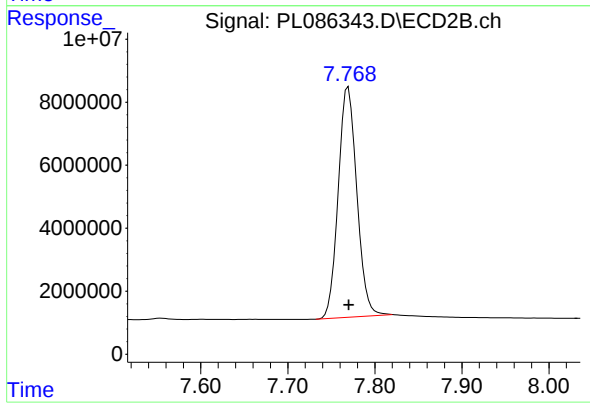
R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 108221467
Conc: 98.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.855 min
Delta R.T.: 0.000 min
Response: 256161398
Conc: 100.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.769 min
Delta R.T.: 0.000 min
Response: 108814972
Conc: 98.27 ng/ml