

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093921.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 22:50
 Operator : AR\AJ
 Sample : Q1215-03MS
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-29.1-012825MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:43:17 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.774	57026919	51105259	21.178	15.656 #
28)	SA Decachlor...	9.050	7.910	32597468	52576498	15.583	15.004
Target Compounds							
2)	A alpha-BHC	3.994	3.276	163.6E6	201.9E6	42.681	41.296
3)	MA gamma-BHC...	4.327	3.606	161.3E6	205.5E6	43.809	43.339
4)	MA Heptachlor	4.915	3.944	143.1E6	201.1E6	43.678	43.202
5)	MB Aldrin	5.256	4.224	135.0E6	191.9E6	41.273	42.071
6)	B beta-BHC	4.526	3.907	60493256	92995370	37.636	46.557
7)	B delta-BHC	4.772	4.135	150.9E6	206.1E6	43.057	43.381
8)	B Heptachlo...	5.683	4.726	116.8E6	178.3E6	39.265	42.656
9)	A Endosulfan I	6.068	5.097	112.0E6	93659725	42.393	24.158 #
10)	B gamma-Chl...	5.939	4.976	139.3E6	189.0E6	49.968	44.605
11)	B alpha-Chl...	6.017	5.040	128.9E6	182.3E6	46.234	43.542
12)	B 4,4'-DDE	6.191	5.228	68413512	177.1E6	28.101	44.160 #
13)	MA Dieldrin	6.343	5.361	110.7E6	194.3E6	39.888	45.220
14)	MA Endrin	6.573	5.636	89216868	158.5E6	38.049	42.914
15)	B Endosulfa...	6.794	5.931	102.0E6	155.8E6	42.337	42.070
16)	A 4,4'-DDD	6.709	5.784	92937385	123.8E6	48.900	39.226
17)	MA 4,4'-DDT	7.022	6.033	85671365	124.2E6	43.443	38.175
18)	B Endrin al...	6.923	6.110	75937940	118.5E6	39.062	38.917
19)	B Endosulfa...	7.158	6.333	90494792	146.4E6	39.976	41.062
20)	A Methoxychlor	7.499	6.609	42808688	63490158	41.028	35.506
21)	B Endrin ke...	7.643	6.837	97661671	137.5E6	38.714	32.776
22)	Mirex	8.116	7.019	71504830	95708425	34.336	28.300
23)	Chlordane-1	0.000	3.781	0	3916840	N.D.	31.386 #
24)	Chlordane-2	5.256f	4.318f	135.0E6	2671353	1153.420	18.207 #
25)	Chlordane-3	5.939	4.976	139.3E6	189.0E6	355.067	434.702
26)	Chlordane-4	6.017	5.040	128.9E6	182.3E6	274.234	430.268 #
27)	Chlordane-5	0.000	5.931	0	155.8E6	N.D.	1017.345 #

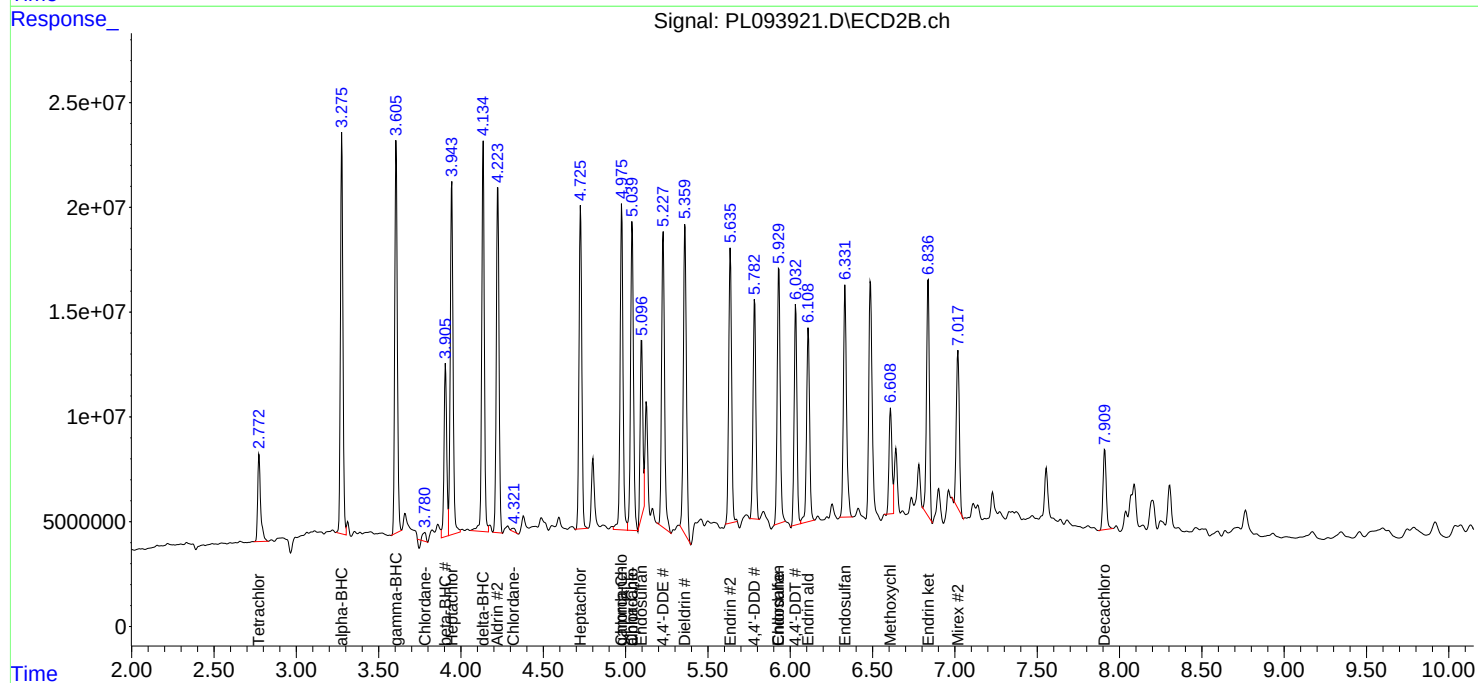
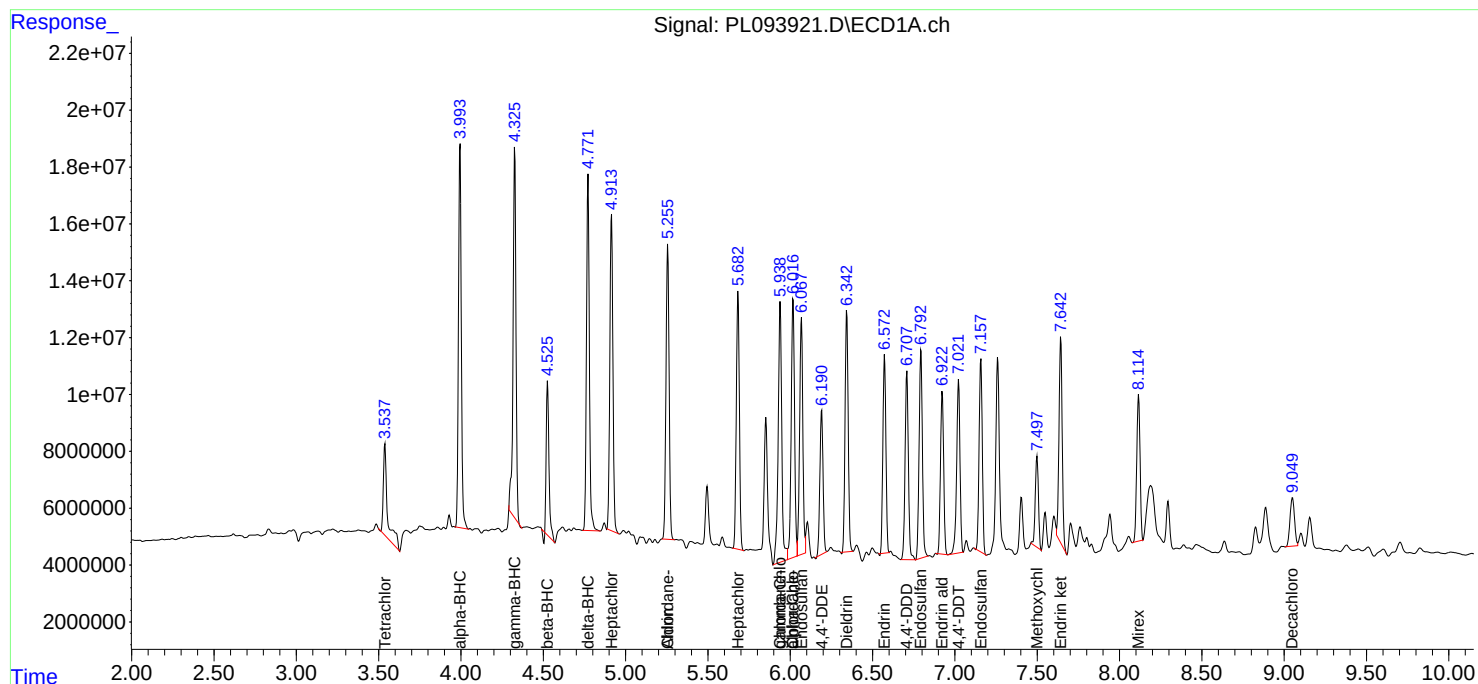
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

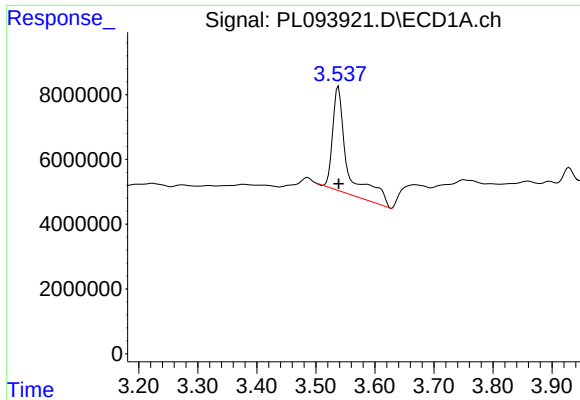
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093921.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 22:50
Operator : AR\AJ
Sample : Q1215-03MS
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:43:17 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

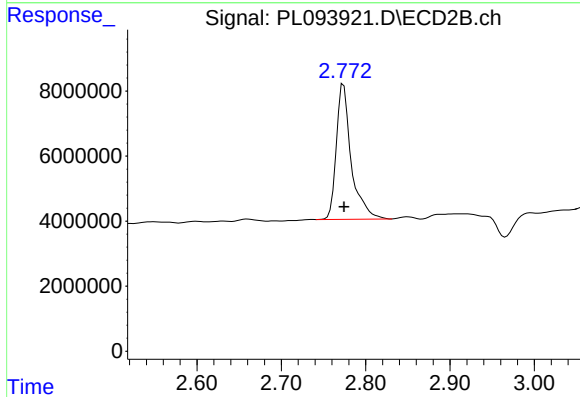




#1 Tetrachloro-m-xylene

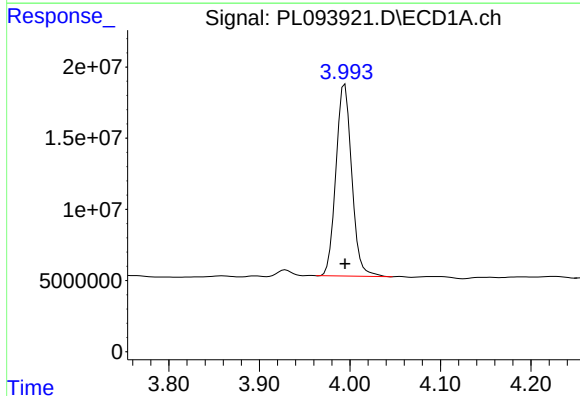
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 57026919
Conc: 21.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



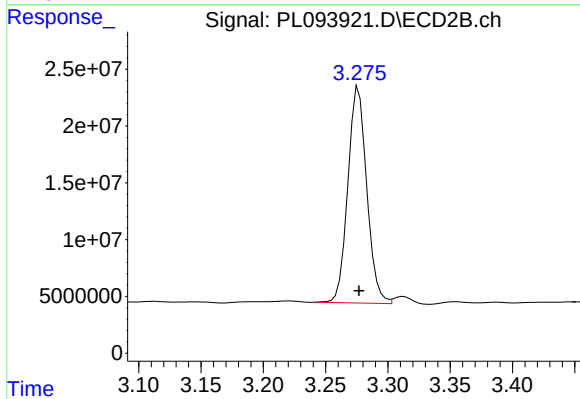
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 51105259
Conc: 15.66 ng/ml



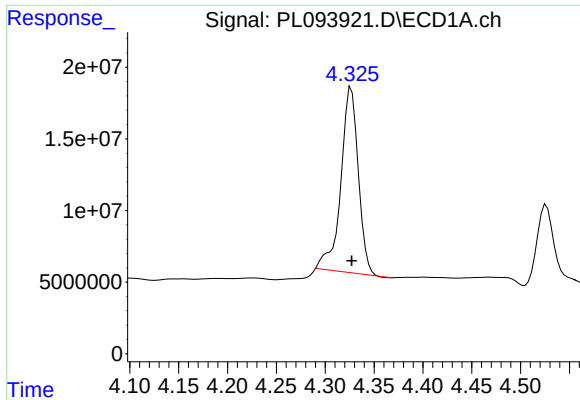
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 163633459
Conc: 42.68 ng/ml



#2 alpha-BHC

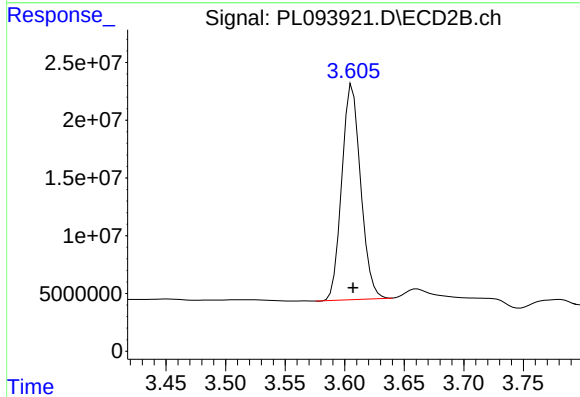
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 201893844
Conc: 41.30 ng/ml



#3 gamma-BHC (Lindane)

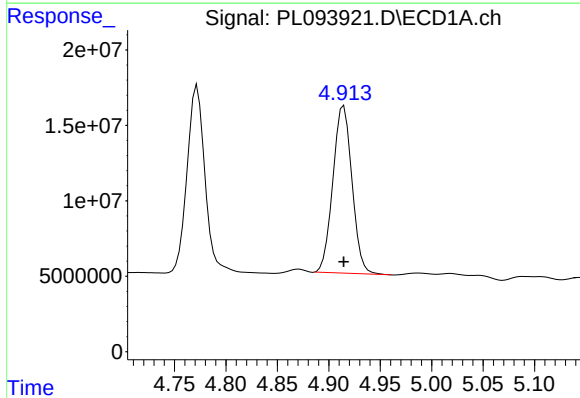
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 161343233
Conc: 43.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



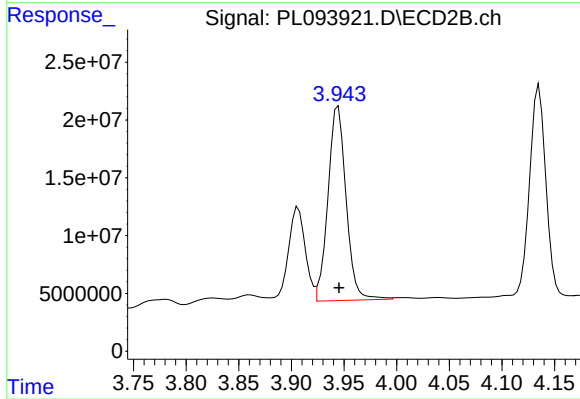
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 205481391
Conc: 43.34 ng/ml



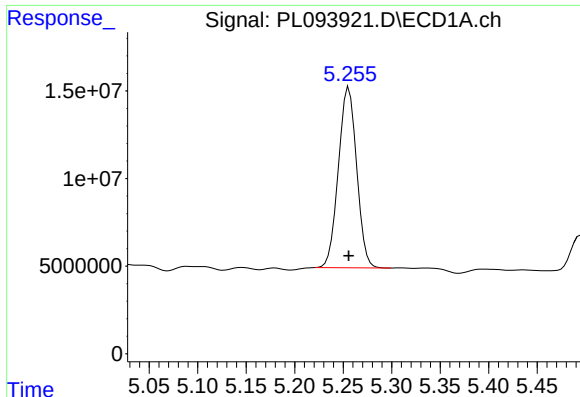
#4 Heptachlor

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 143147445
Conc: 43.68 ng/ml



#4 Heptachlor

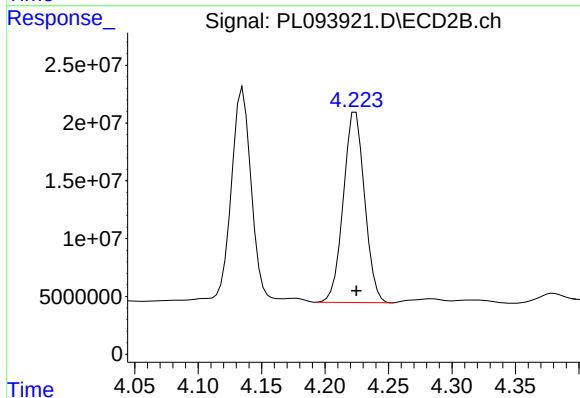
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 201094545
Conc: 43.20 ng/ml



#5 Aldrin

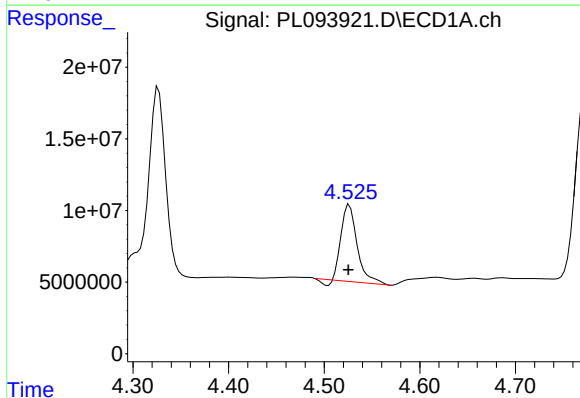
R.T.: 5.256 min
Delta R.T.: 0.000 min
Response: 135043196
Conc: 41.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



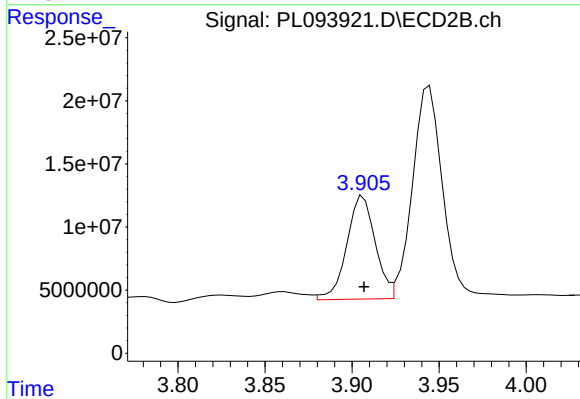
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 191919092
Conc: 42.07 ng/ml



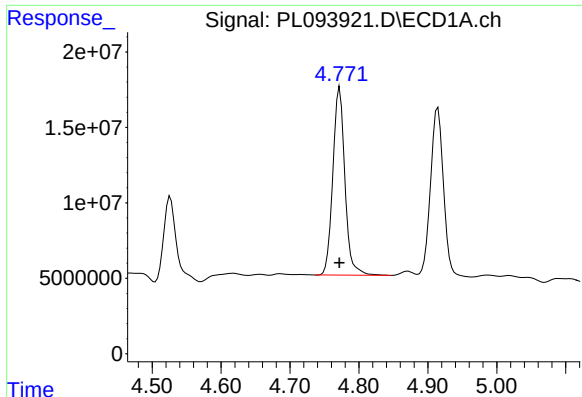
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.001 min
Response: 60493256
Conc: 37.64 ng/ml



#6 beta-BHC

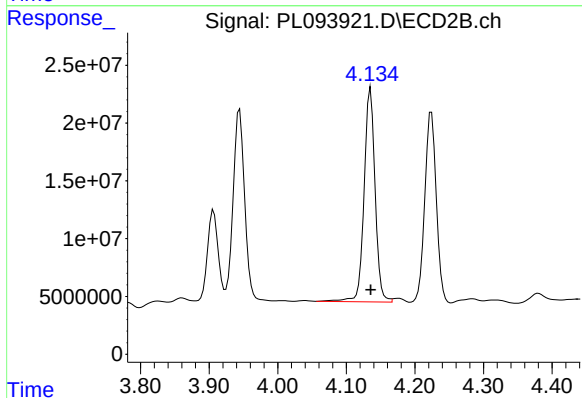
R.T.: 3.907 min
Delta R.T.: 0.000 min
Response: 92995370
Conc: 46.56 ng/ml



#7 delta-BHC

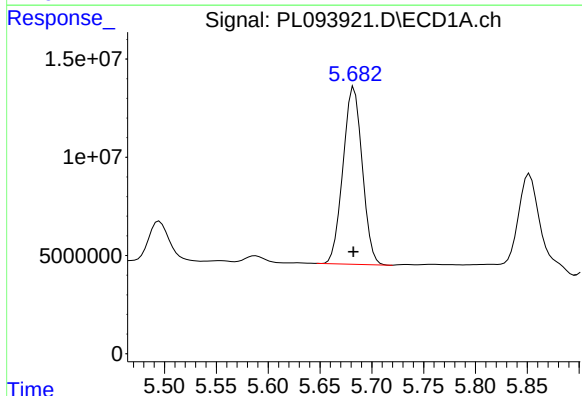
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 150925619
Conc: 43.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



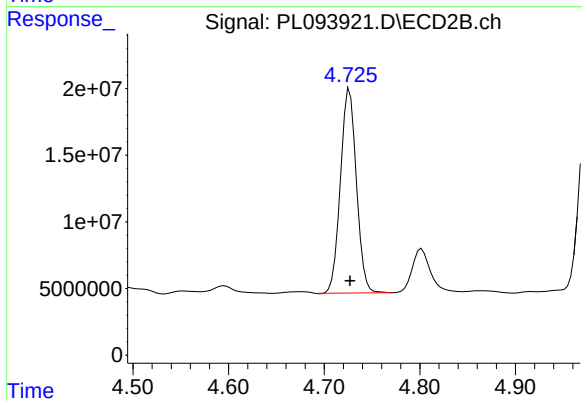
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 206112916
Conc: 43.38 ng/ml



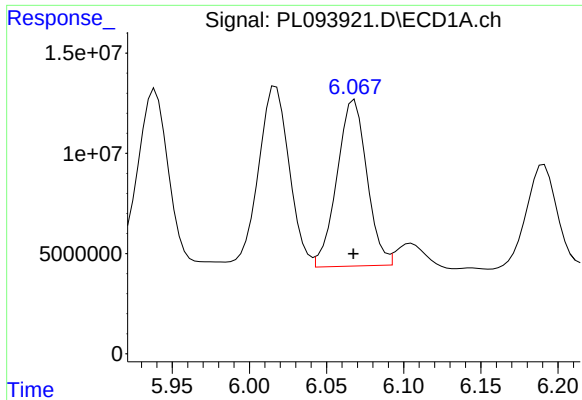
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: 0.000 min
Response: 116766907
Conc: 39.26 ng/ml



#8 Heptachlor epoxide

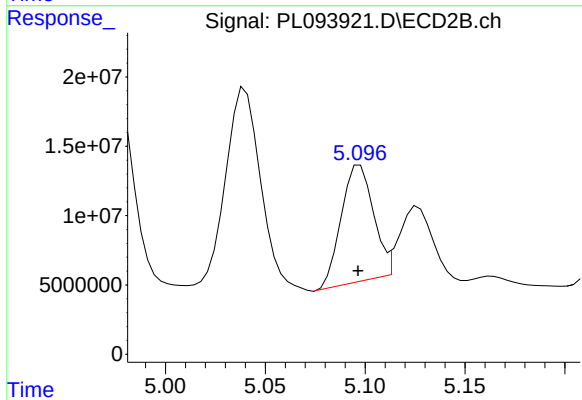
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 178314728
Conc: 42.66 ng/ml



#9 Endosulfan I

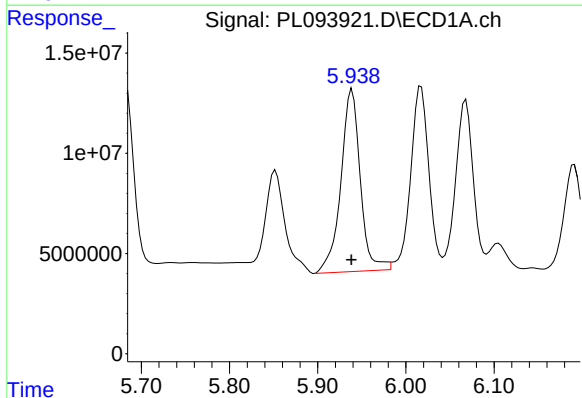
R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 112037779
Conc: 42.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



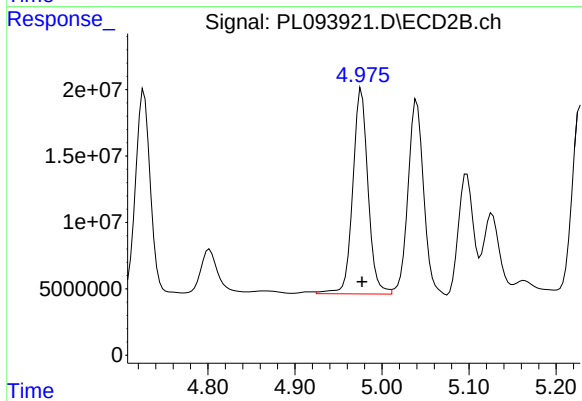
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: 0.001 min
Response: 93659725
Conc: 24.16 ng/ml



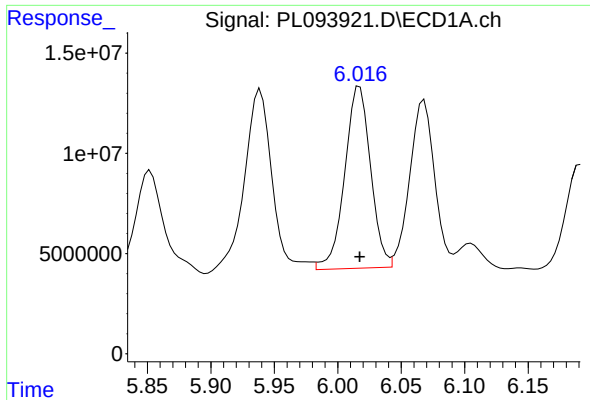
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 139280348
Conc: 49.97 ng/ml



#10 gamma-Chlordane

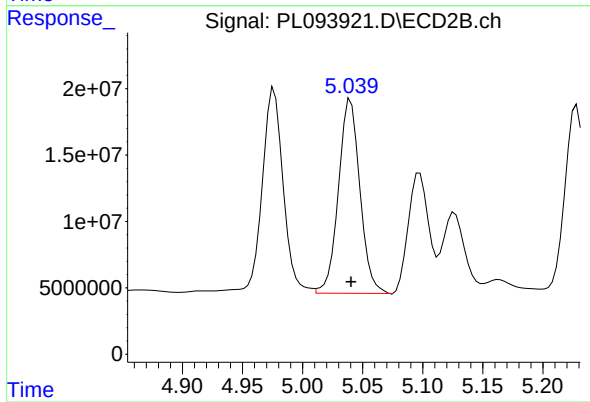
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 189017750
Conc: 44.60 ng/ml



#11 alpha-Chlordane

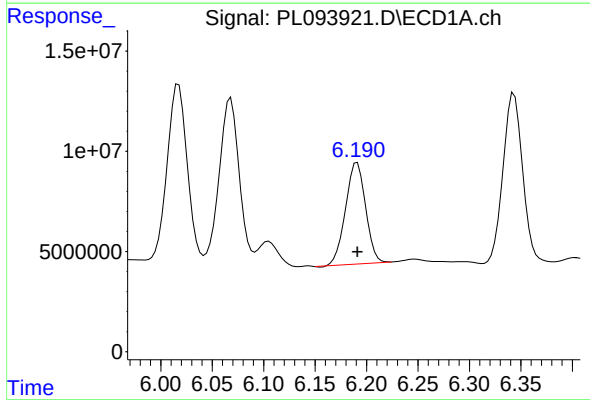
R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 128919464
Conc: 46.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



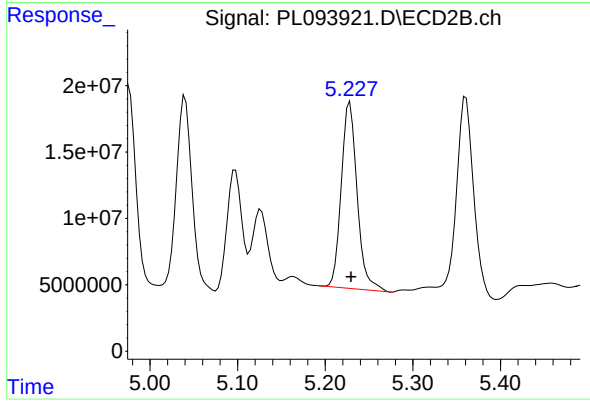
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 182291113
Conc: 43.54 ng/ml



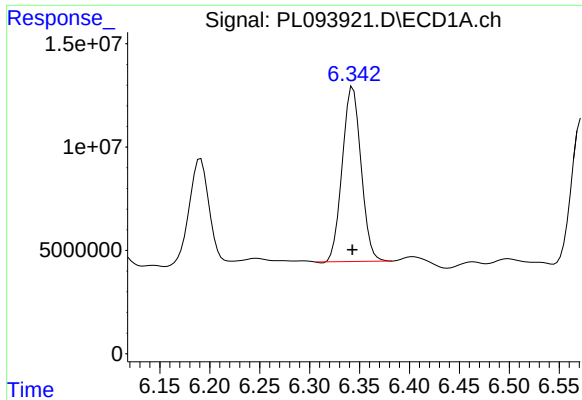
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 68413512
Conc: 28.10 ng/ml



#12 4,4'-DDE

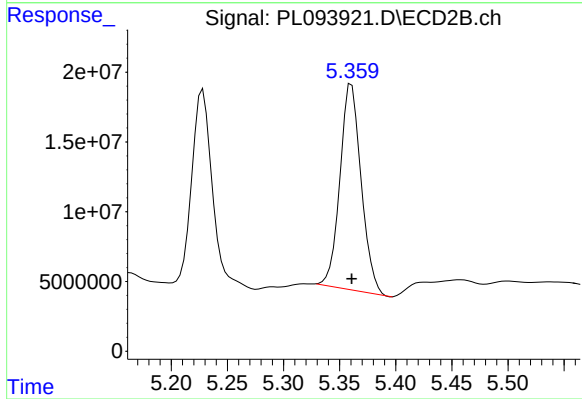
R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 177059221
Conc: 44.16 ng/ml



#13 Dieldrin

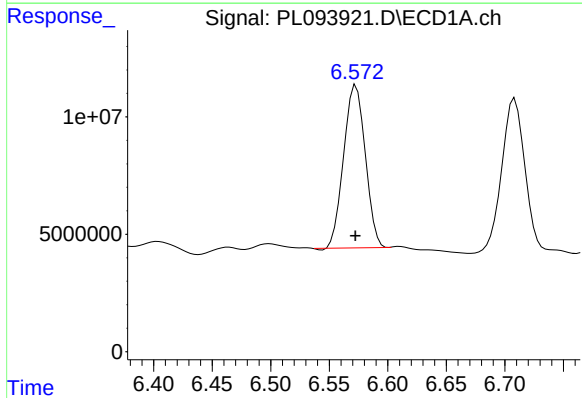
R.T.: 6.343 min
Delta R.T.: 0.000 min
Response: 110723969
Conc: 39.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



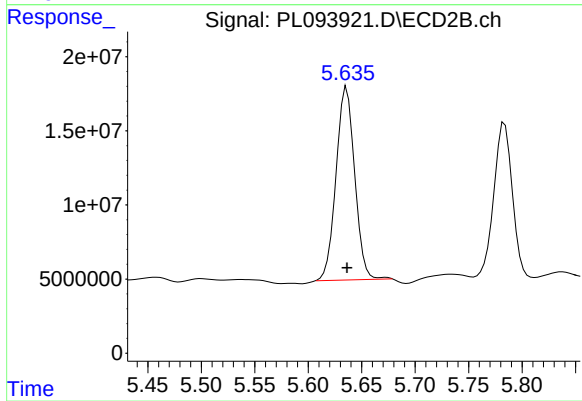
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 194250397
Conc: 45.22 ng/ml



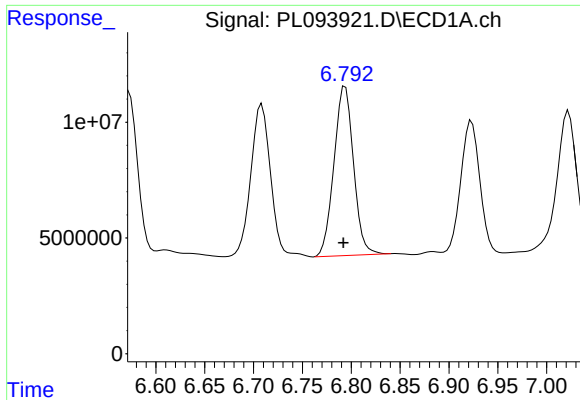
#14 Endrin

R.T.: 6.573 min
Delta R.T.: 0.000 min
Response: 89216868
Conc: 38.05 ng/ml



#14 Endrin

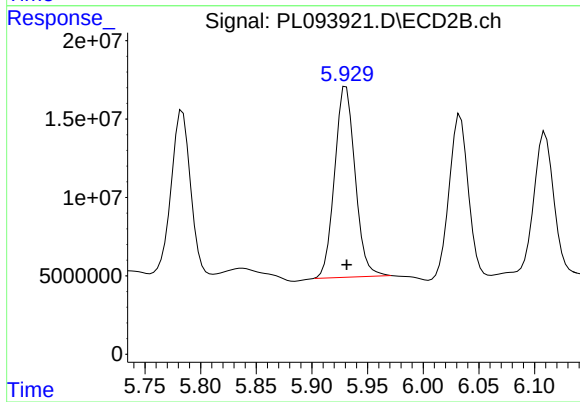
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 158468554
Conc: 42.91 ng/ml



#15 Endosulfan II

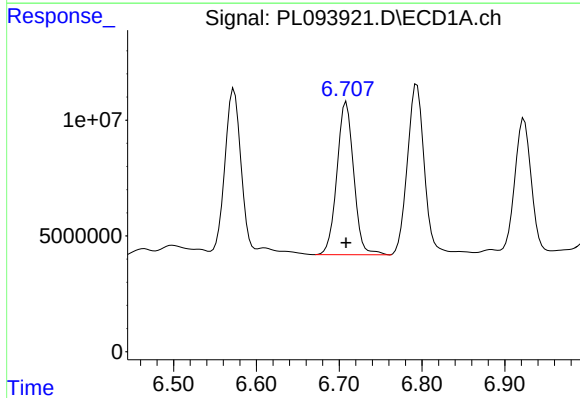
R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 102005418
Conc: 42.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



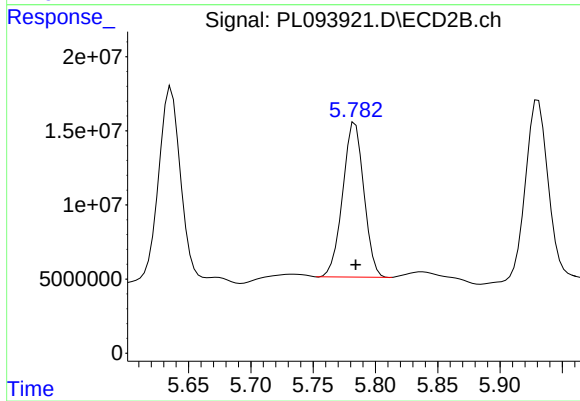
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 155819443
Conc: 42.07 ng/ml



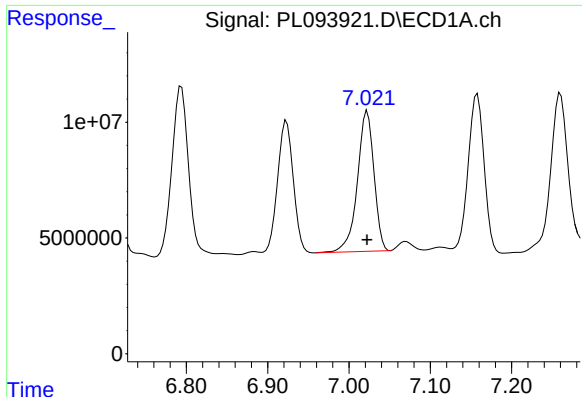
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 92937385
Conc: 48.90 ng/ml



#16 4,4'-DDD

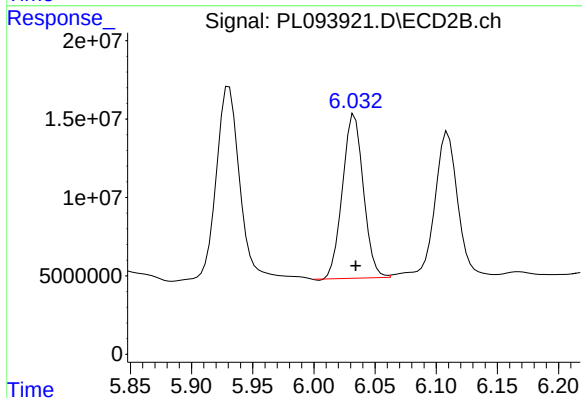
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 123817801
Conc: 39.23 ng/ml



#17 4,4'-DDT

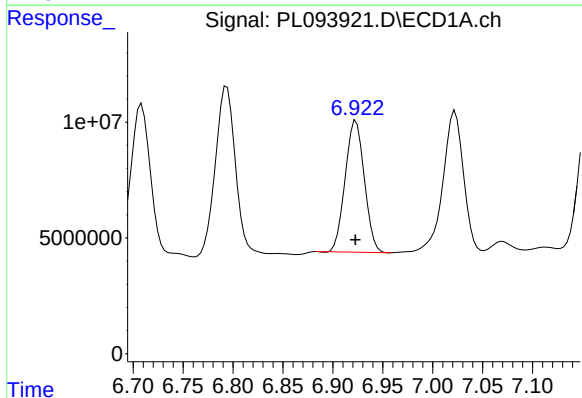
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 85671365
Conc: 43.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



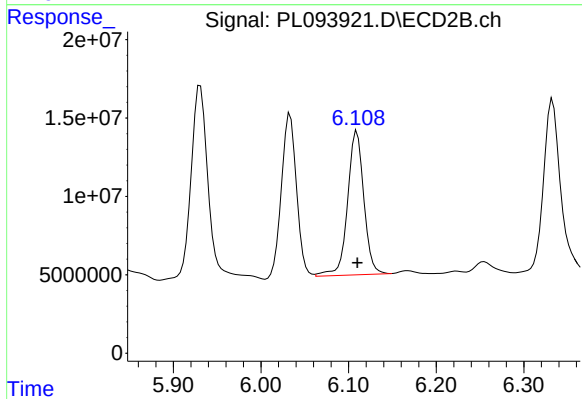
#17 4,4'-DDT

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 124222614
Conc: 38.17 ng/ml



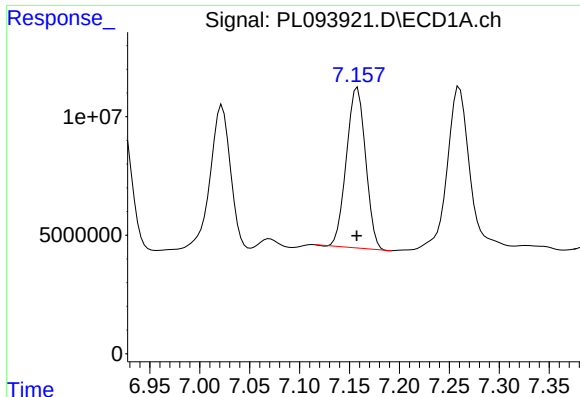
#18 Endrin aldehyde

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 75937940
Conc: 39.06 ng/ml



#18 Endrin aldehyde

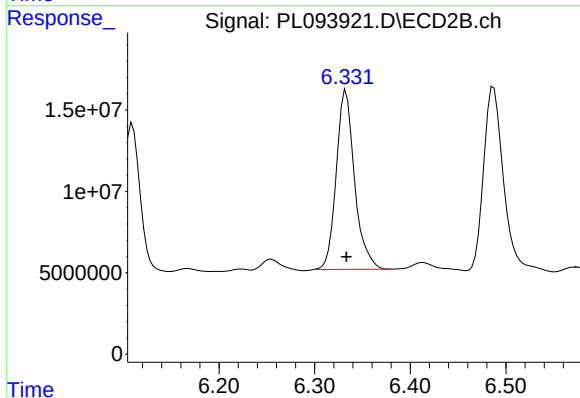
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 118489277
Conc: 38.92 ng/ml



#19 Endosulfan Sulfate

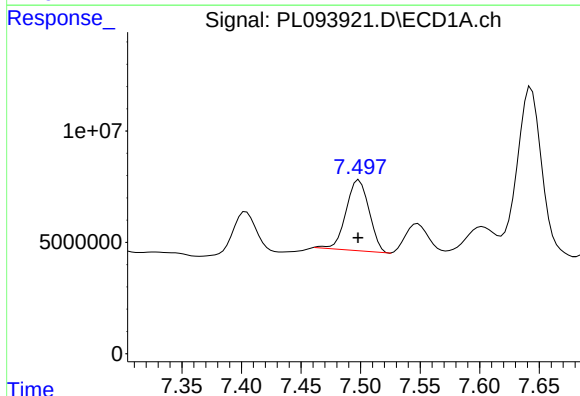
R.T.: 7.158 min
Delta R.T.: 0.000 min
Response: 90494792
Conc: 39.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



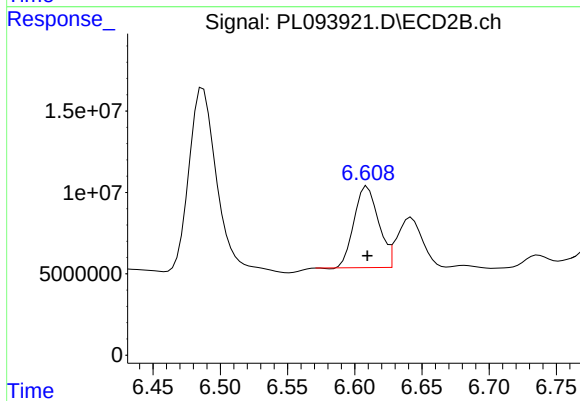
#19 Endosulfan Sulfate

R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 146431077
Conc: 41.06 ng/ml



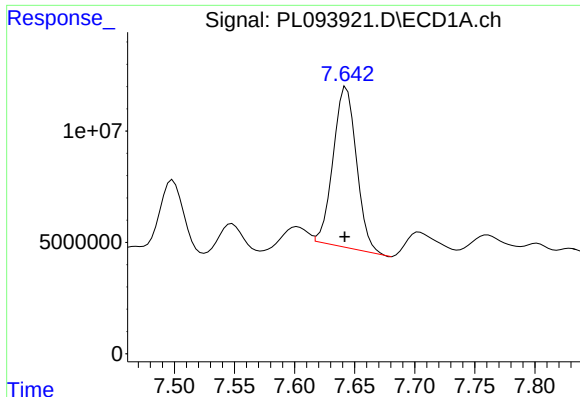
#20 Methoxychlor

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 42808688
Conc: 41.03 ng/ml



#20 Methoxychlor

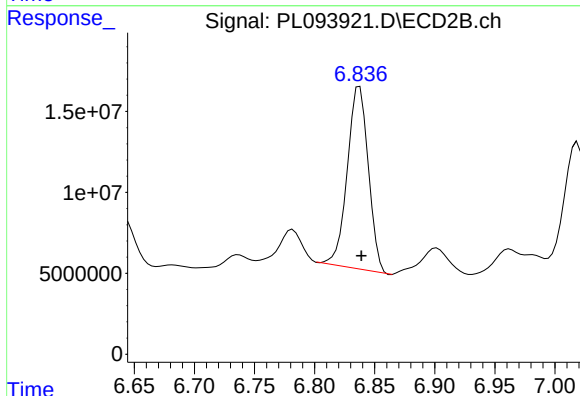
R.T.: 6.609 min
Delta R.T.: 0.000 min
Response: 63490158
Conc: 35.51 ng/ml



#21 Endrin ketone

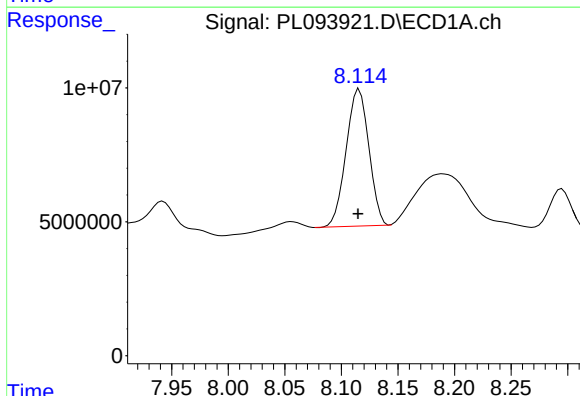
R.T.: 7.643 min
Delta R.T.: 0.001 min
Response: 97661671
Conc: 38.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



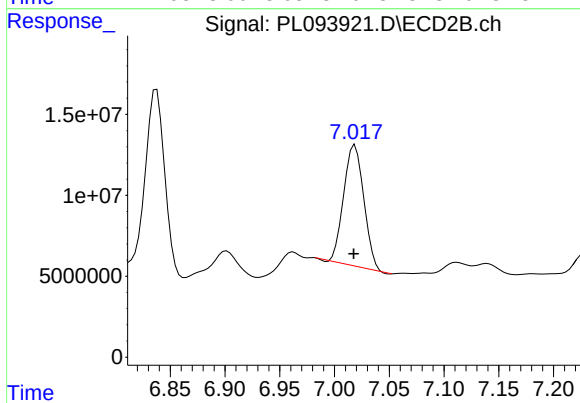
#21 Endrin ketone

R.T.: 6.837 min
Delta R.T.: -0.001 min
Response: 137502836
Conc: 32.78 ng/ml



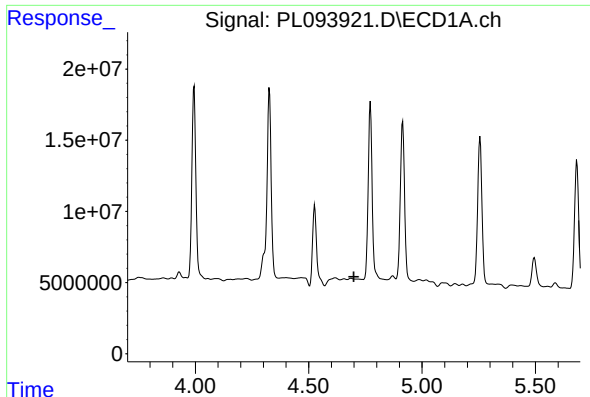
#22 Mirex

R.T.: 8.116 min
Delta R.T.: 0.001 min
Response: 71504830
Conc: 34.34 ng/ml



#22 Mirex

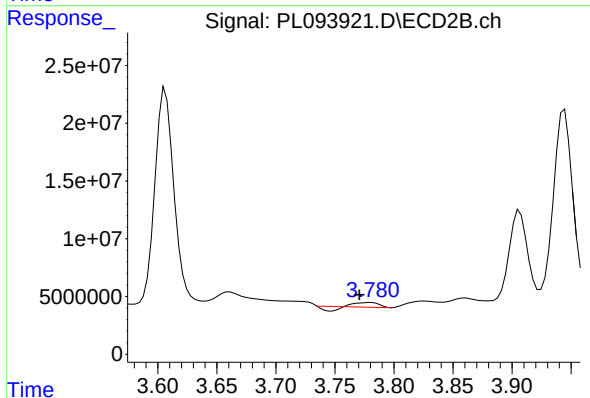
R.T.: 7.019 min
Delta R.T.: 0.001 min
Response: 95708425
Conc: 28.30 ng/ml



#23 Chlordane-1

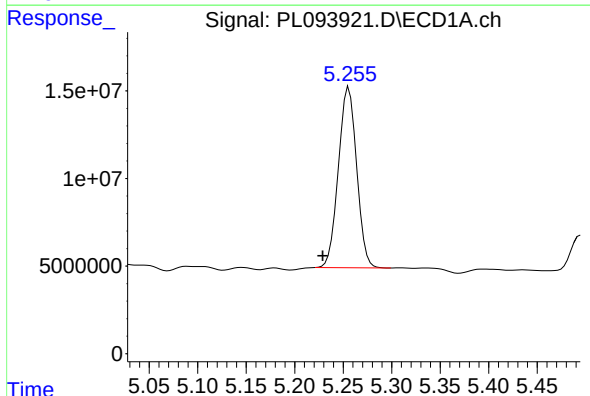
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



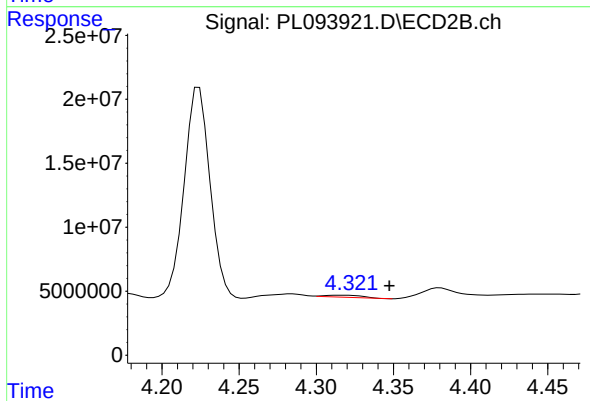
#23 Chlordane-1

R.T.: 3.781 min
Delta R.T.: 0.010 min
Response: 3916840
Conc: 31.39 ng/ml



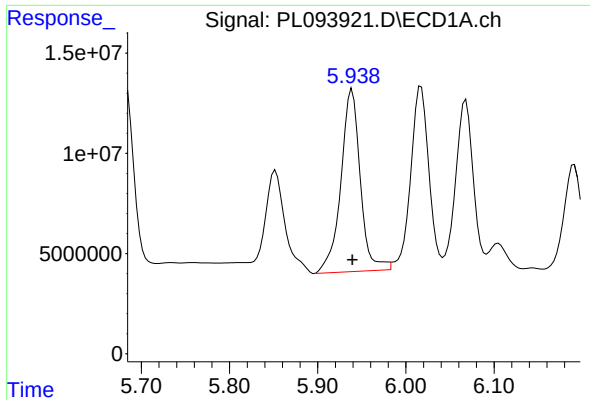
#24 Chlordane-2

R.T.: 5.256 min
Delta R.T.: 0.027 min
Response: 135043196
Conc: 1153.42 ng/ml



#24 Chlordane-2

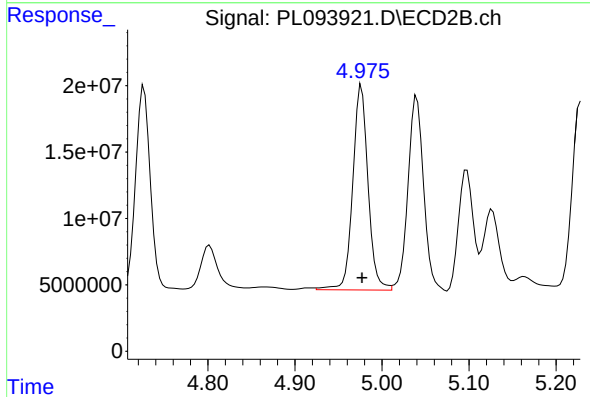
R.T.: 4.318 min
Delta R.T.: -0.030 min
Response: 2671353
Conc: 18.21 ng/ml



#25 Chlordane-3

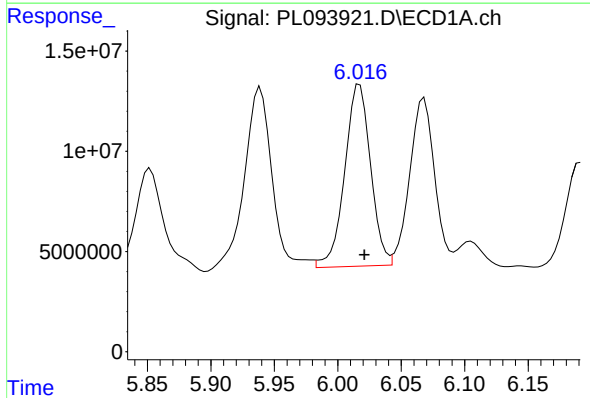
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 139280348
Conc: 355.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



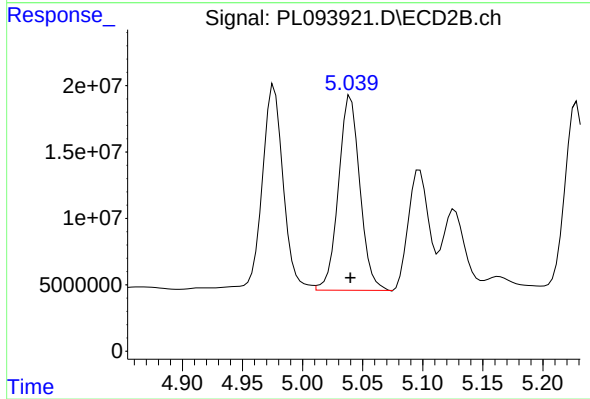
#25 Chlordane-3

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 189017750
Conc: 434.70 ng/ml



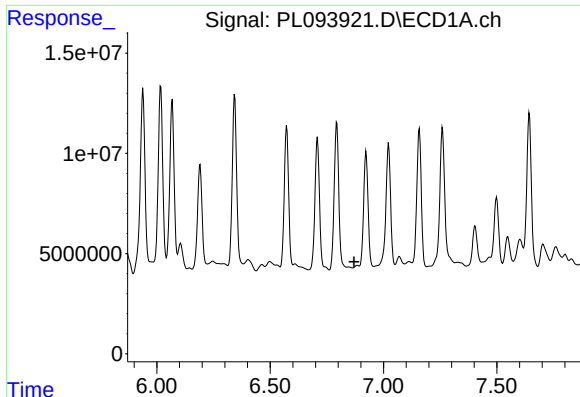
#26 Chlordane-4

R.T.: 6.017 min
Delta R.T.: -0.004 min
Response: 128919464
Conc: 274.23 ng/ml



#26 Chlordane-4

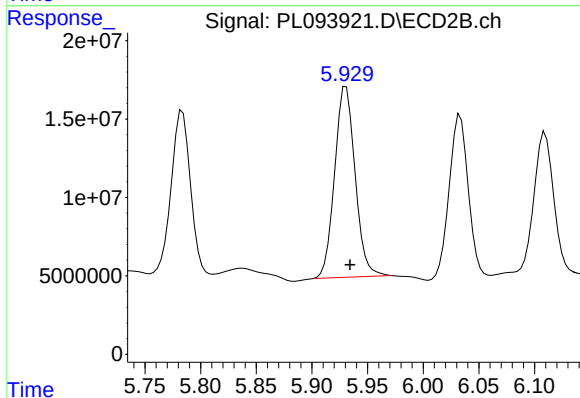
R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 182291113
Conc: 430.27 ng/ml



#27 Chlordane-5

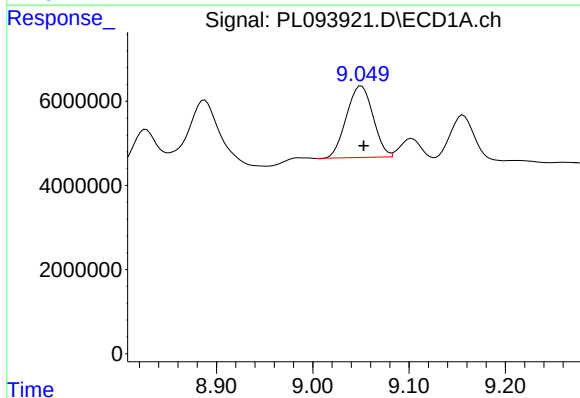
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



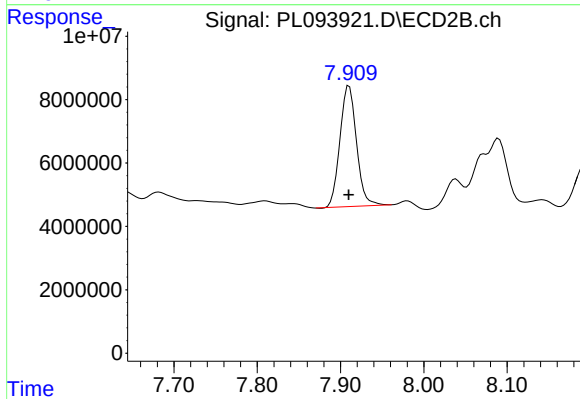
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.004 min
Response: 155819443
Conc: 1017.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.002 min
Response: 32597468
Conc: 15.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 52576498
Conc: 15.00 ng/ml