

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
 Data File : PL093973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2025 01:24
 Operator : AR\AJ
 Sample : Q1215-03MS
 Misc :
 ALS Vial : 38 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: Feb 01 06:44:33 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	64444068	54661460	23.932	16.746 #
28)	SA Decachlor...	9.053	7.912	33439193	51038359	15.985	14.565
Target Compounds							
2)	A alpha-BHC	3.994	3.276	181.9E6	219.3E6	47.440	44.866
3)	MA gamma-BHC...	4.327	3.606	175.2E6	219.9E6	47.577	46.380
4)	MA Heptachlor	4.914	3.945	155.6E6	216.8E6	47.474	46.580
5)	MB Aldrin	5.257	4.224	147.4E6	207.6E6	45.045	45.504
6)	B beta-BHC	4.526	3.906	66543238	100.7E6	41.400	50.420
7)	B delta-BHC	4.772	4.135	164.5E6	221.7E6	46.932	46.671
8)	B Heptachlo...	5.684	4.727	123.4E6	190.8E6	41.496	45.637
9)	A Endosulfan I	6.069	5.098	117.9E6	103.9E6	44.625	26.808 #
10)	B gamma-Chl...	5.939	4.977	149.7E6	203.6E6	53.713	48.042
11)	B alpha-Chl...	6.018	5.041	135.4E6	195.1E6	48.559	46.607
12)	B 4,4'-DDE	6.192	5.229	71246251	188.9E6	29.264	47.113 #
13)	MA Dieldrin	6.345	5.361	117.1E6	207.2E6	42.175	48.227
14)	MA Endrin	6.575	5.636	93909107	174.3E6	40.050	47.207
15)	B Endosulfa...	6.794	5.931	106.1E6	164.4E6	44.052	44.378
16)	A 4,4'-DDD	6.709	5.784	98302569	130.1E6	51.723	41.218
17)	MA 4,4'-DDT	7.024	6.034	90112624	131.3E6	45.695	40.339
18)	B Endrin al...	6.925	6.111	78111675	121.9E6	40.180	40.040
19)	B Endosulfa...	7.160	6.334	92722352	149.5E6	40.960	41.936
20)	A Methoxychlor	7.501	6.610	44368127	63566768	42.523	35.549
21)	B Endrin ke...	7.645	6.839	85724097	140.7E6	33.982	33.530
22)	Mirex	8.118	7.019	71056668	98058430	34.121	28.995
23)	Chlordane-1	0.000	3.780	0	4317661	N.D.	34.598 #
24)	Chlordane-2	5.257f	4.318f	147.4E6	3533569	1258.849	24.083 #
25)	Chlordane-3	5.939	4.977	149.7E6	203.6E6	381.672	468.204
26)	Chlordane-4	6.018	5.041	135.4E6	195.1E6	288.027	460.552 #
27)	Chlordane-5	0.000	5.931	0	164.4E6	N.D.	1073.151 #

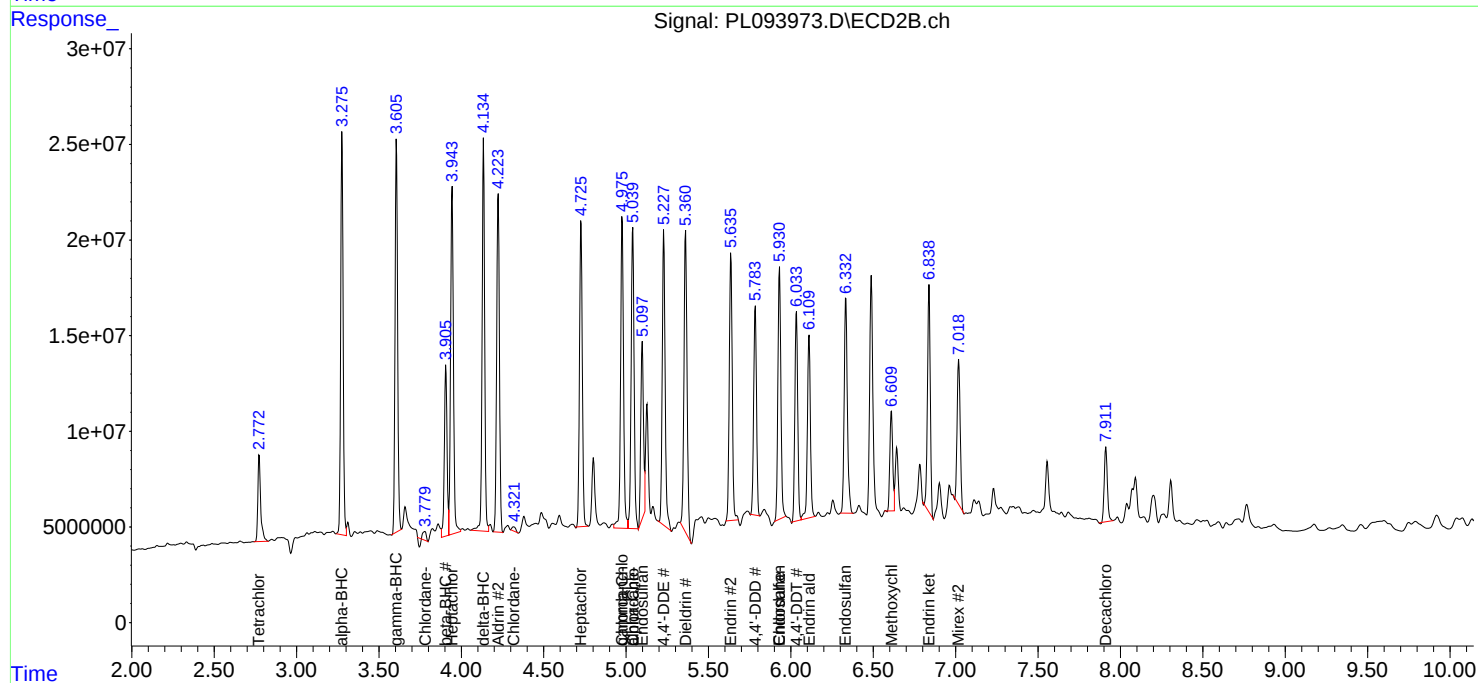
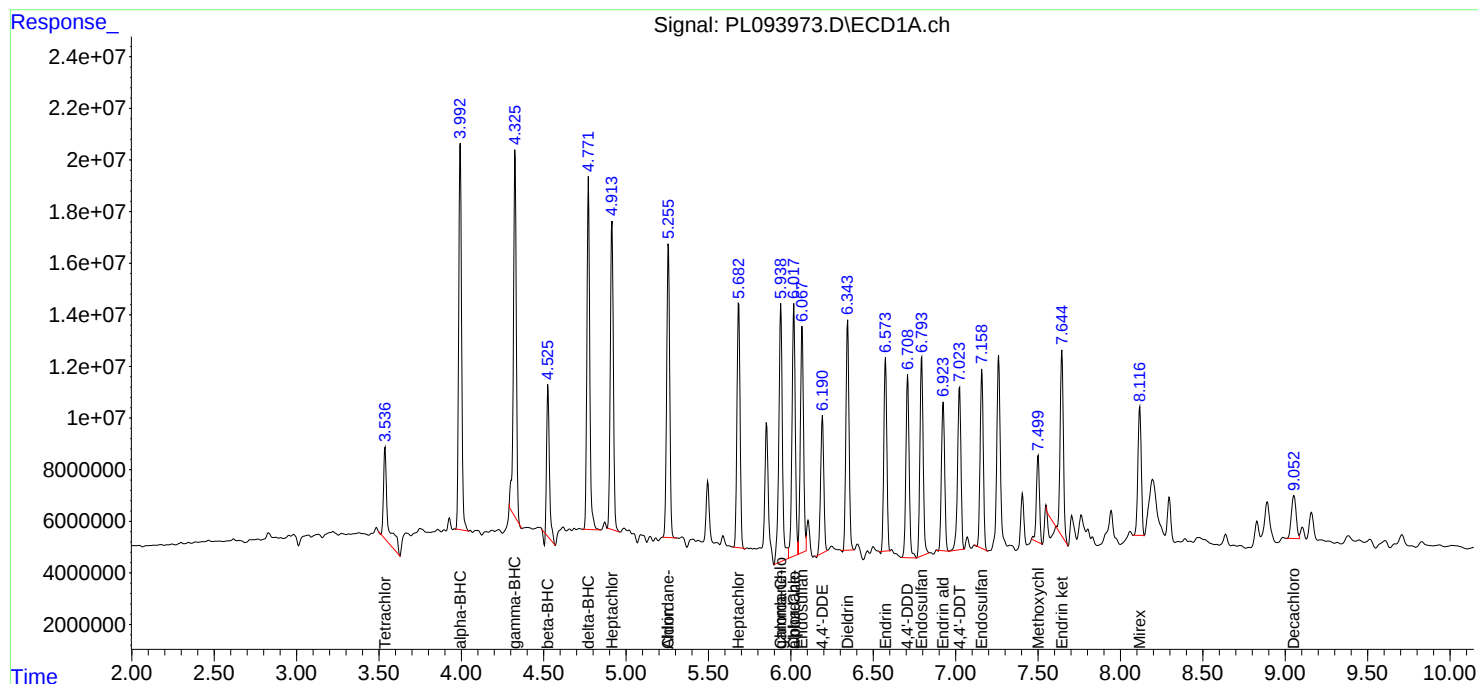
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

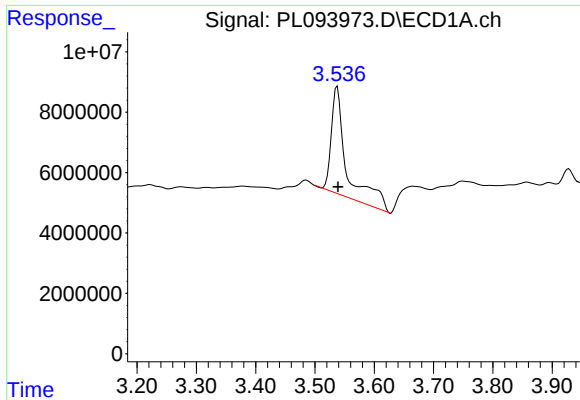
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2025 01:24
Operator : AR\AJ
Sample : Q1215-03MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 06:44:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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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

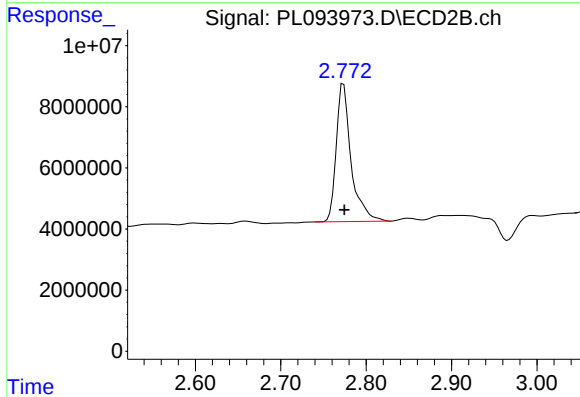




#1 Tetrachloro-m-xylene

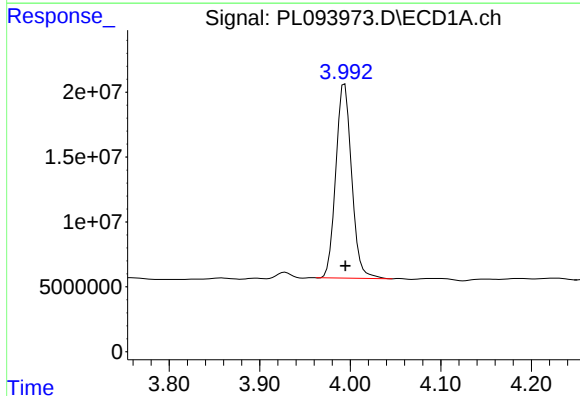
R.T.: 3.538 min
Delta R.T.: -0.001 min
Response: 64444068
Conc: 23.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



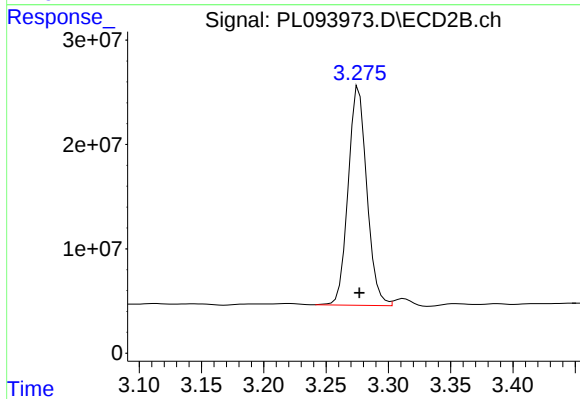
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 54661460
Conc: 16.75 ng/ml



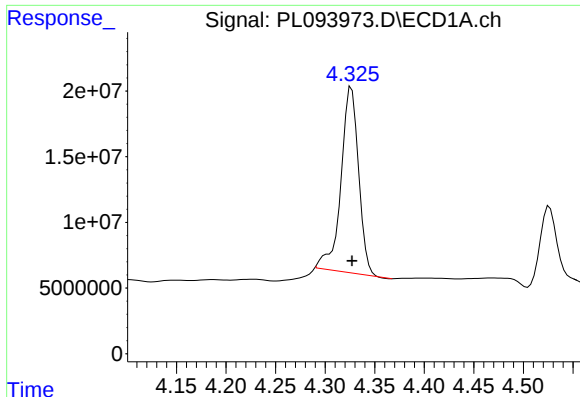
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.000 min
Response: 181876340
Conc: 47.44 ng/ml



#2 alpha-BHC

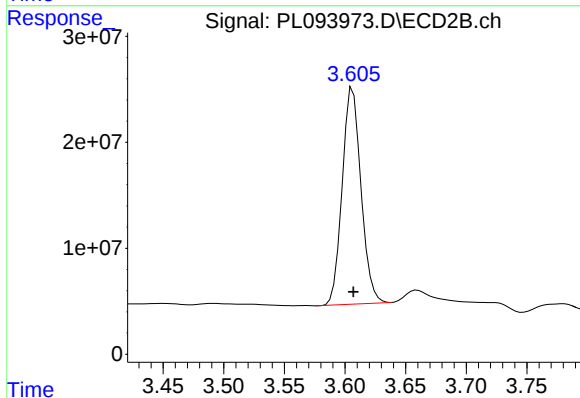
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 219349309
Conc: 44.87 ng/ml



#3 gamma-BHC (Lindane)

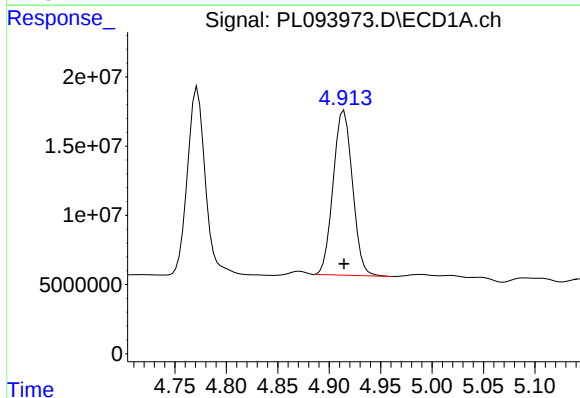
R.T.: 4.327 min
Delta R.T.: 0.000 min
Response: 175217692
Conc: 47.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



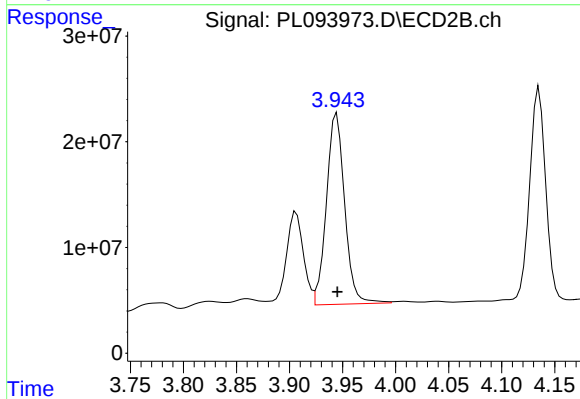
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.000 min
Response: 219895423
Conc: 46.38 ng/ml



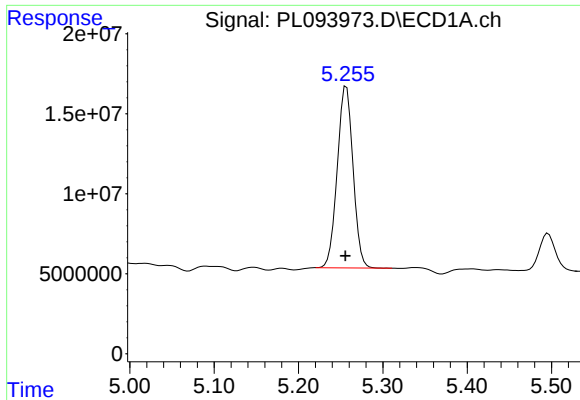
#4 Heptachlor

R.T.: 4.914 min
Delta R.T.: 0.000 min
Response: 155589358
Conc: 47.47 ng/ml



#4 Heptachlor

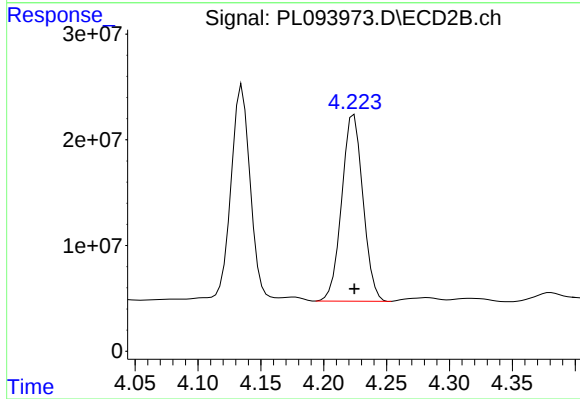
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 216821600
Conc: 46.58 ng/ml



#5 Aldrin

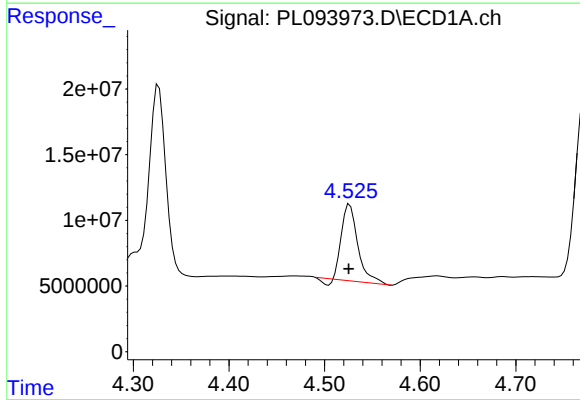
R.T.: 5.257 min
Delta R.T.: 0.001 min
Response: 147386949
Conc: 45.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



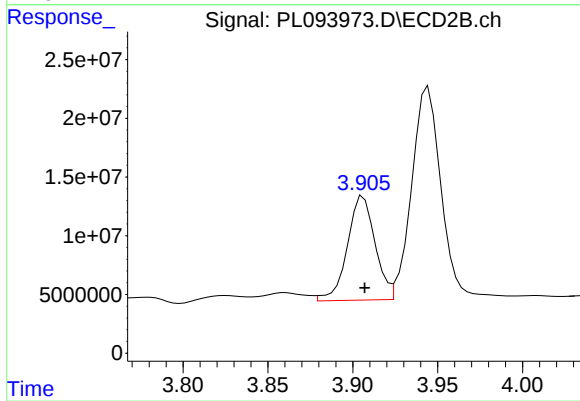
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 207581291
Conc: 45.50 ng/ml



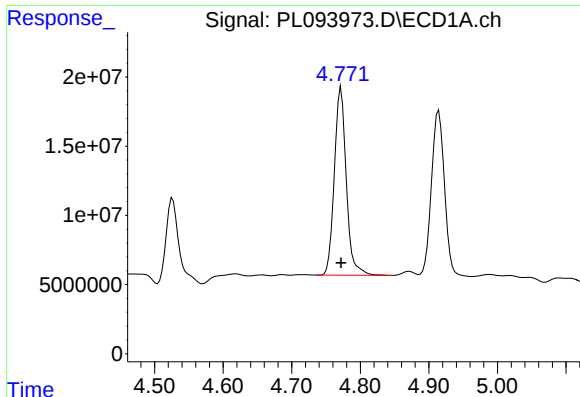
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.001 min
Response: 66543238
Conc: 41.40 ng/ml



#6 beta-BHC

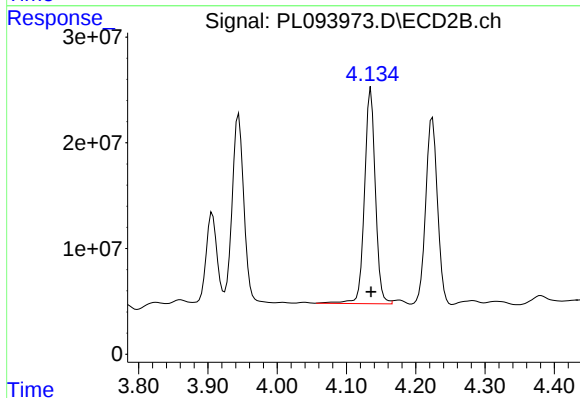
R.T.: 3.906 min
Delta R.T.: 0.000 min
Response: 100711168
Conc: 50.42 ng/ml



#7 delta-BHC

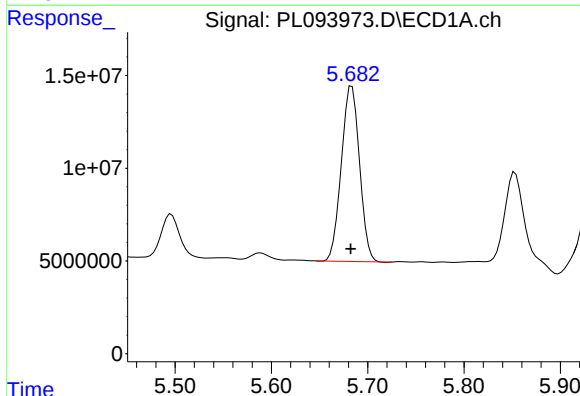
R.T.: 4.772 min
Delta R.T.: 0.000 min
Response: 164509821
Conc: 46.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



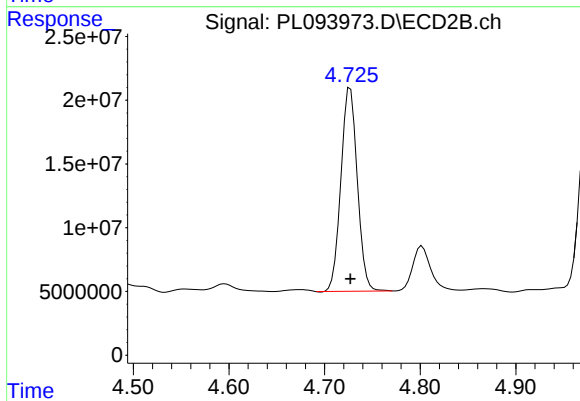
#7 delta-BHC

R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 221742994
Conc: 46.67 ng/ml



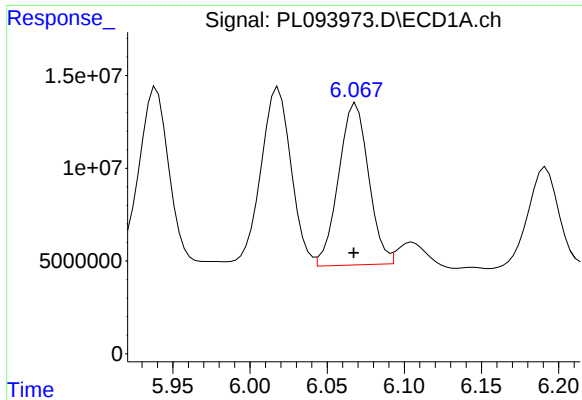
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: 0.001 min
Response: 123403293
Conc: 41.50 ng/ml



#8 Heptachlor epoxide

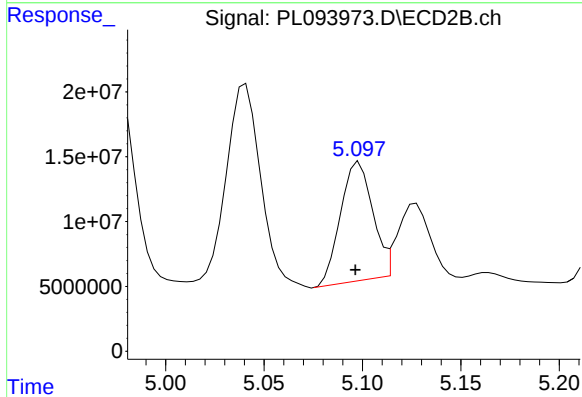
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 190774788
Conc: 45.64 ng/ml



#9 Endosulfan I

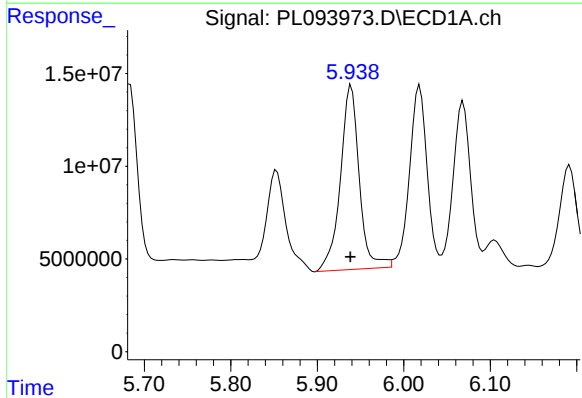
R.T.: 6.069 min
Delta R.T.: 0.001 min
Response: 117938376
Conc: 44.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



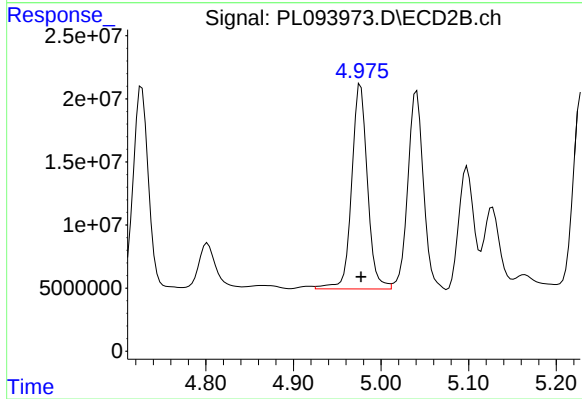
#9 Endosulfan I

R.T.: 5.098 min
Delta R.T.: 0.002 min
Response: 103931350
Conc: 26.81 ng/ml



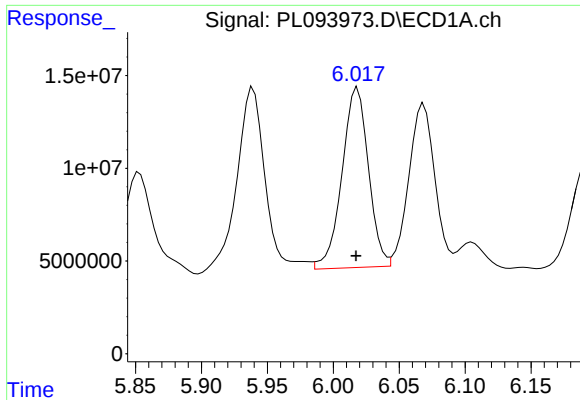
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 149716653
Conc: 53.71 ng/ml



#10 gamma-Chlordane

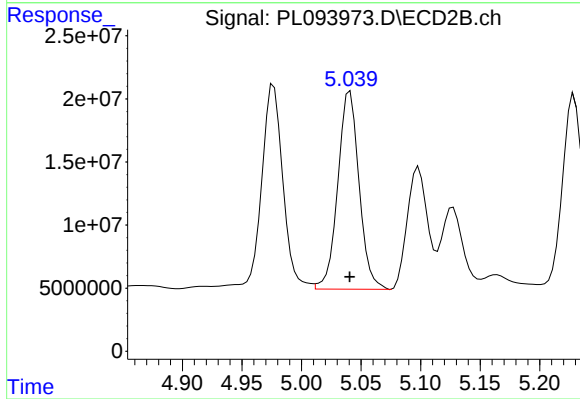
R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 203585204
Conc: 48.04 ng/ml



#11 alpha-Chlordane

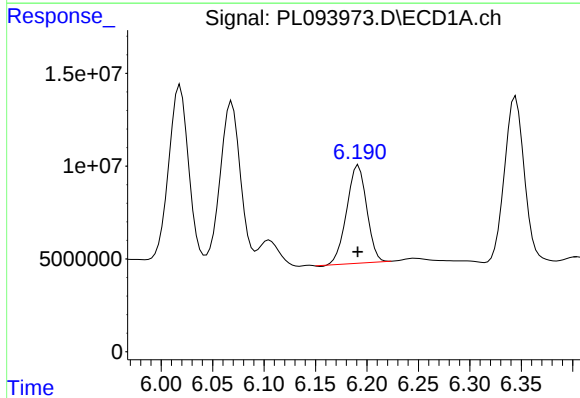
R.T.: 6.018 min
Delta R.T.: 0.001 min
Response: 135403539
Conc: 48.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



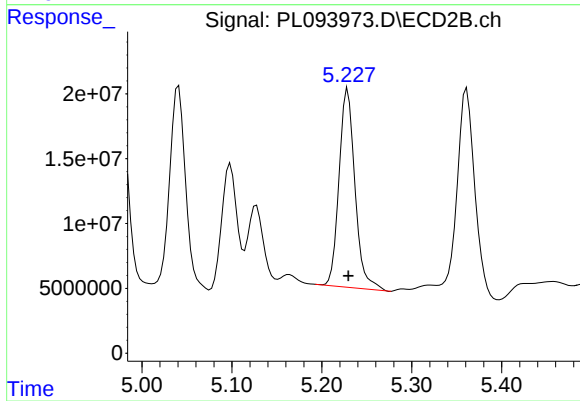
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 195121498
Conc: 46.61 ng/ml



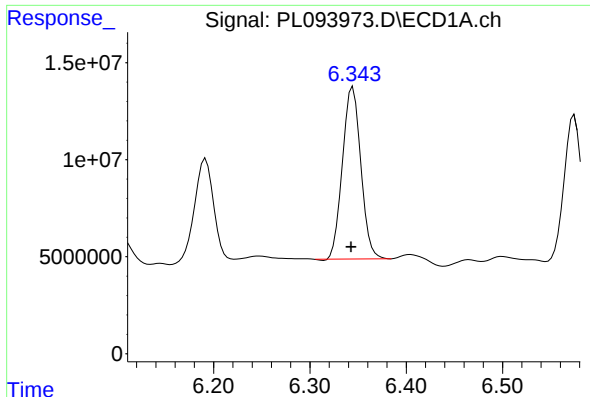
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: 0.000 min
Response: 71246251
Conc: 29.26 ng/ml



#12 4,4'-DDE

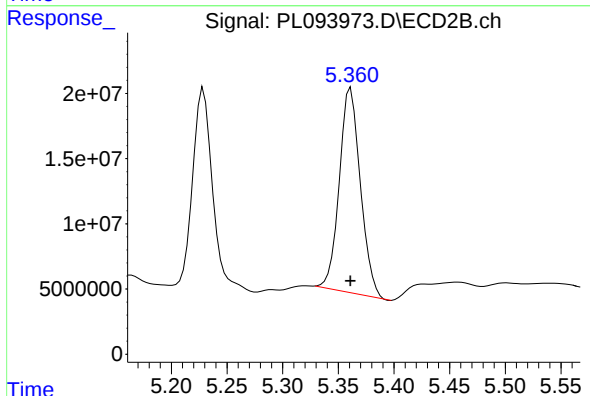
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 188900064
Conc: 47.11 ng/ml



#13 Dieldrin

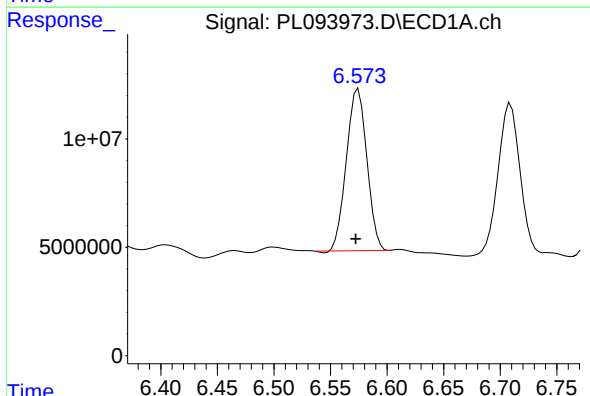
R.T.: 6.345 min
Delta R.T.: 0.002 min
Response: 117070856
Conc: 42.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



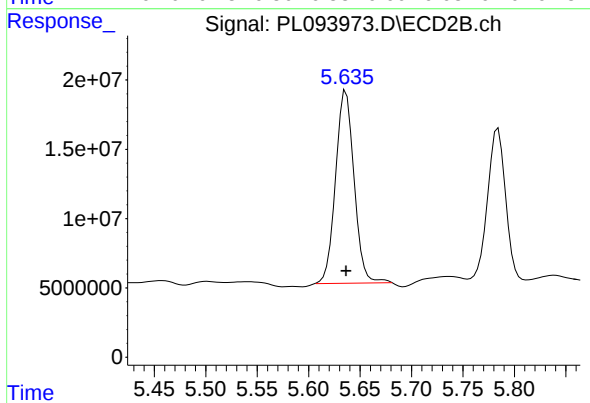
#13 Dieldrin

R.T.: 5.361 min
Delta R.T.: 0.000 min
Response: 207166494
Conc: 48.23 ng/ml



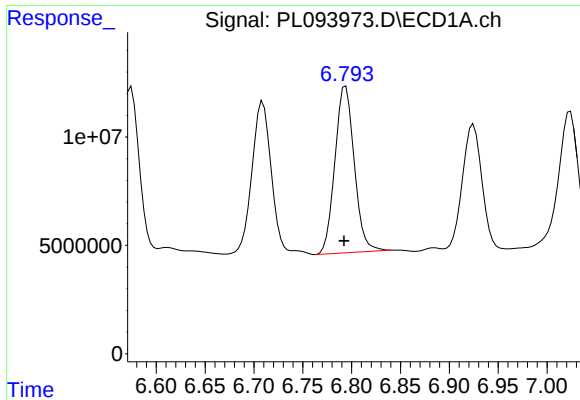
#14 Endrin

R.T.: 6.575 min
Delta R.T.: 0.002 min
Response: 93909107
Conc: 40.05 ng/ml



#14 Endrin

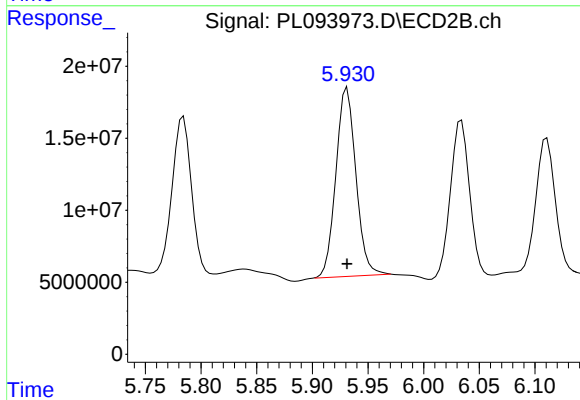
R.T.: 5.636 min
Delta R.T.: 0.000 min
Response: 174318798
Conc: 47.21 ng/ml



#15 Endosulfan II

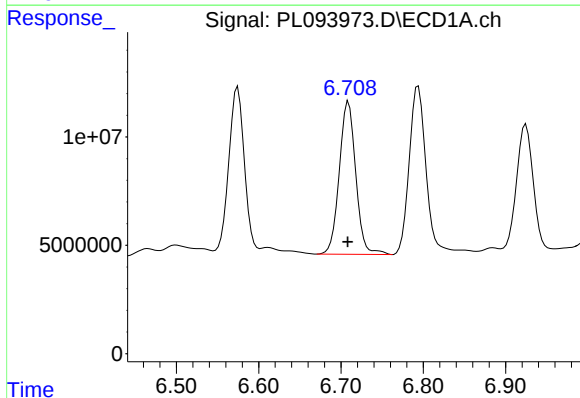
R.T.: 6.794 min
Delta R.T.: 0.002 min
Response: 106135879
Conc: 44.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



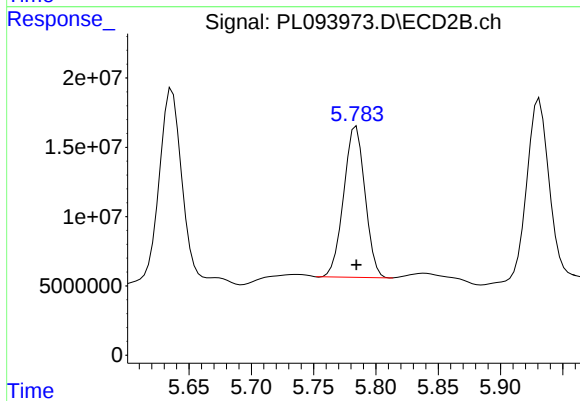
#15 Endosulfan II

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 164366781
Conc: 44.38 ng/ml



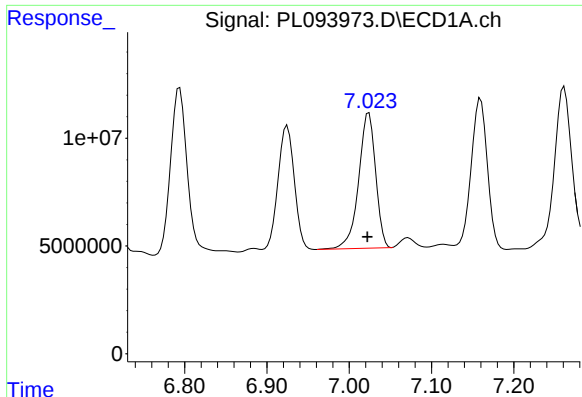
#16 4,4'-DDD

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 98302569
Conc: 51.72 ng/ml



#16 4,4'-DDD

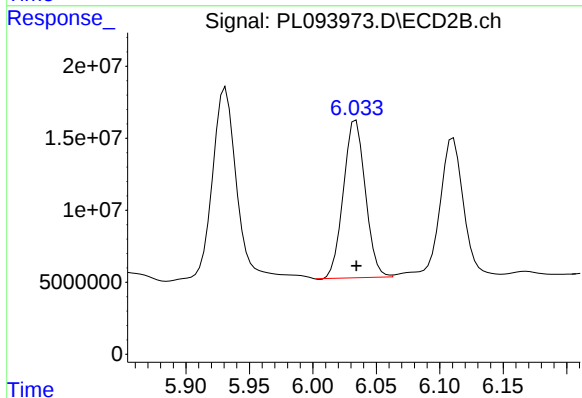
R.T.: 5.784 min
Delta R.T.: 0.000 min
Response: 130105928
Conc: 41.22 ng/ml



#17 4,4'-DDT

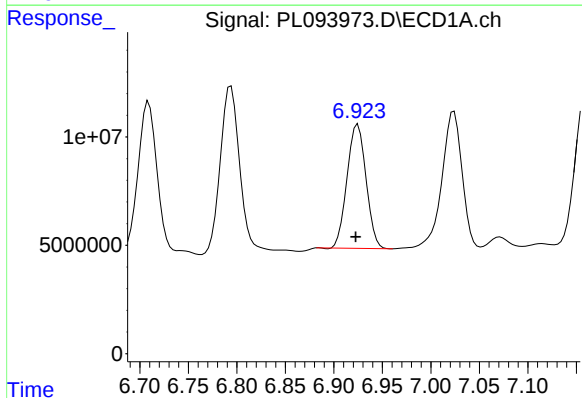
R.T.: 7.024 min
Delta R.T.: 0.002 min
Response: 90112624
Conc: 45.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



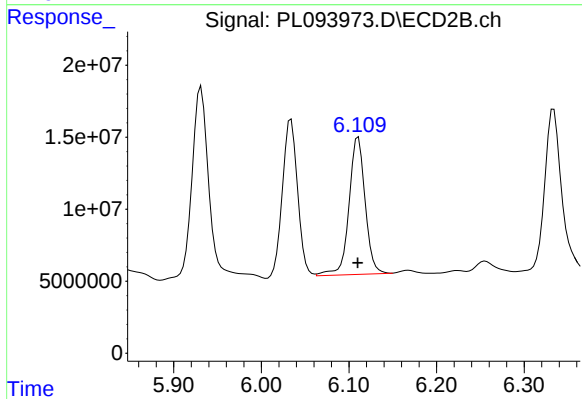
#17 4,4'-DDT

R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 131264683
Conc: 40.34 ng/ml



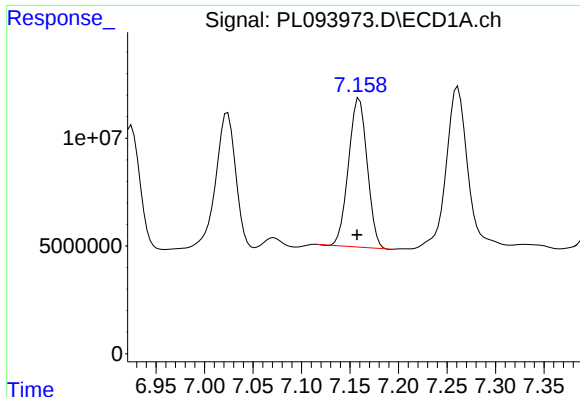
#18 Endrin aldehyde

R.T.: 6.925 min
Delta R.T.: 0.002 min
Response: 78111675
Conc: 40.18 ng/ml



#18 Endrin aldehyde

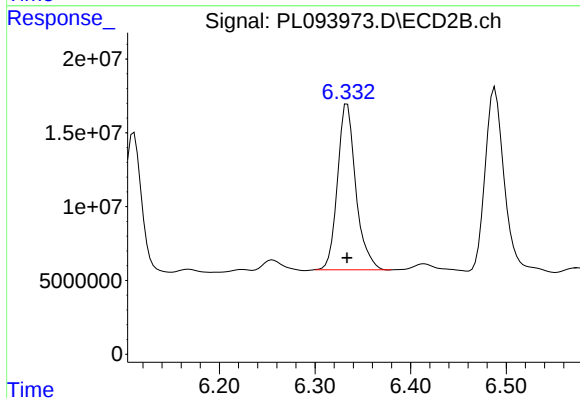
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 121906637
Conc: 40.04 ng/ml



#19 Endosulfan Sulfate

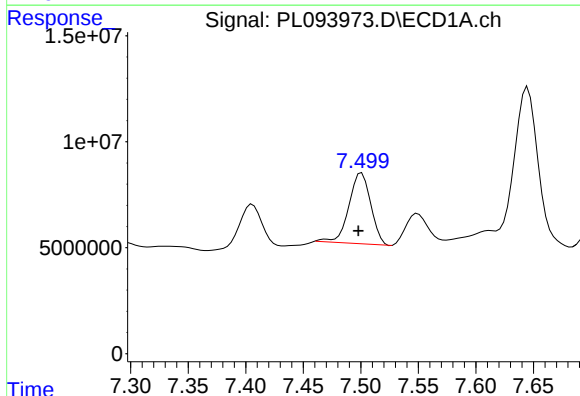
R.T.: 7.160 min
Delta R.T.: 0.002 min
Response: 92722352
Conc: 40.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



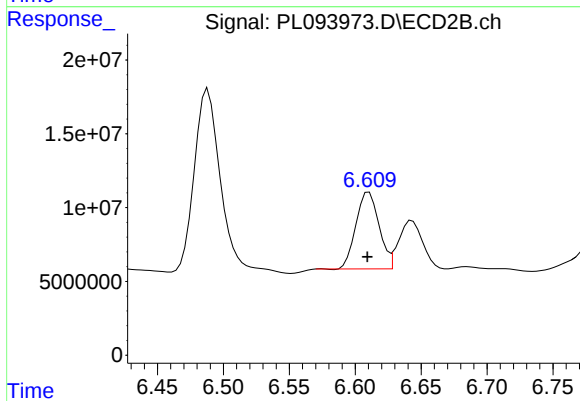
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: 0.000 min
Response: 149547692
Conc: 41.94 ng/ml



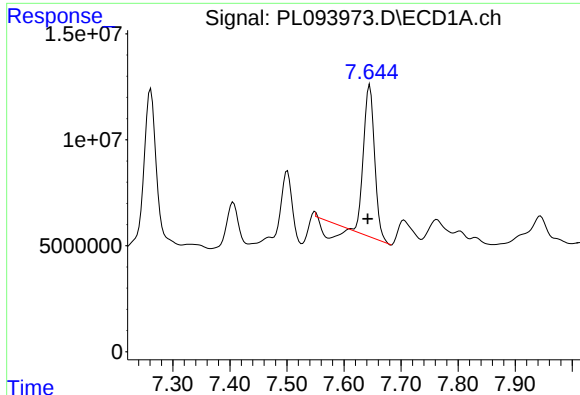
#20 Methoxychlor

R.T.: 7.501 min
Delta R.T.: 0.003 min
Response: 44368127
Conc: 42.52 ng/ml



#20 Methoxychlor

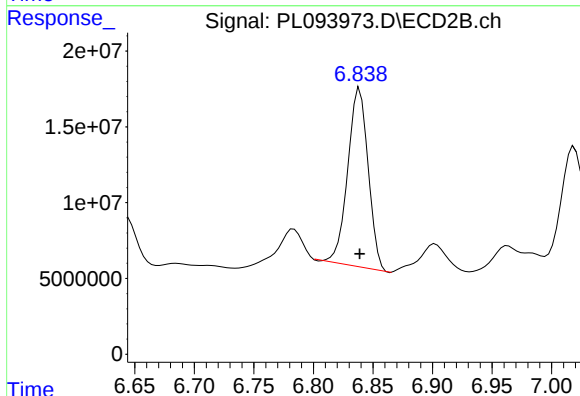
R.T.: 6.610 min
Delta R.T.: 0.001 min
Response: 63566768
Conc: 35.55 ng/ml



#21 Endrin ketone

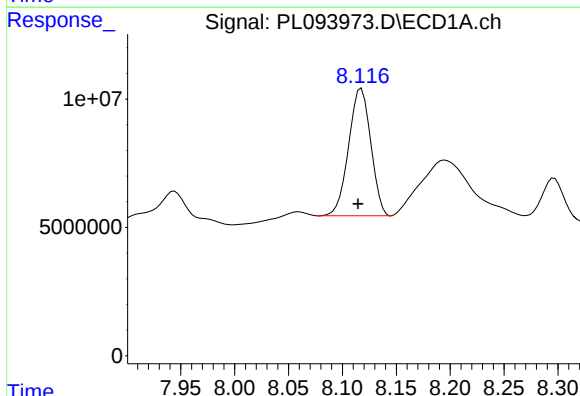
R.T.: 7.645 min
Delta R.T.: 0.003 min
Response: 85724097
Conc: 33.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



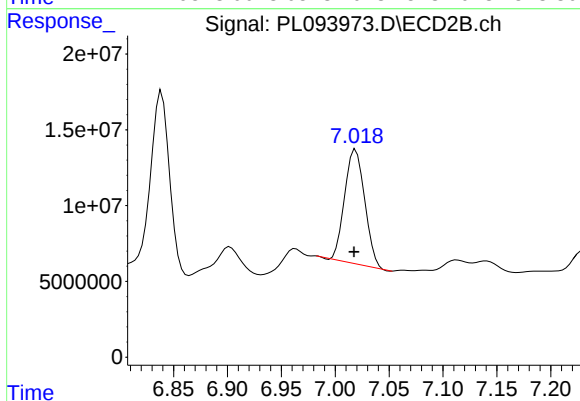
#21 Endrin ketone

R.T.: 6.839 min
Delta R.T.: 0.000 min
Response: 140665519
Conc: 33.53 ng/ml



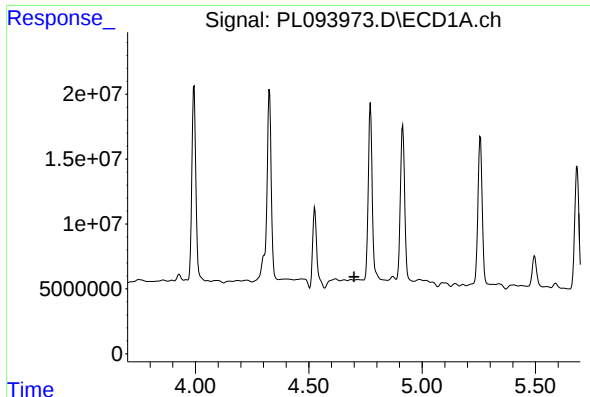
#22 Mirex

R.T.: 8.118 min
Delta R.T.: 0.003 min
Response: 71056668
Conc: 34.12 ng/ml



#22 Mirex

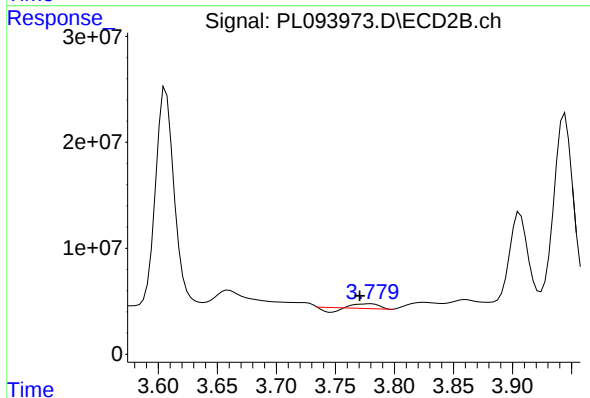
R.T.: 7.019 min
Delta R.T.: 0.001 min
Response: 98058430
Conc: 29.00 ng/ml



#23 Chlordane-1

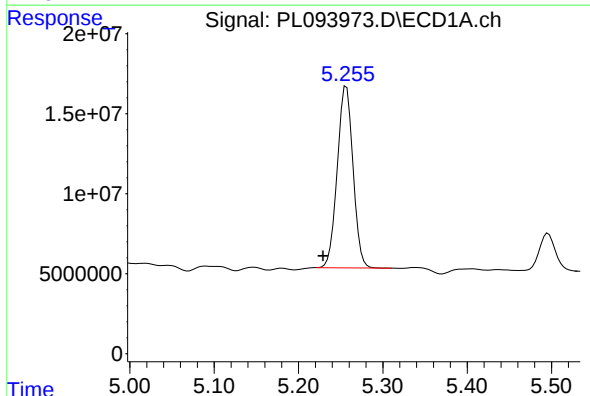
R.T.: 0.000 min
Exp R.T.: 4.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



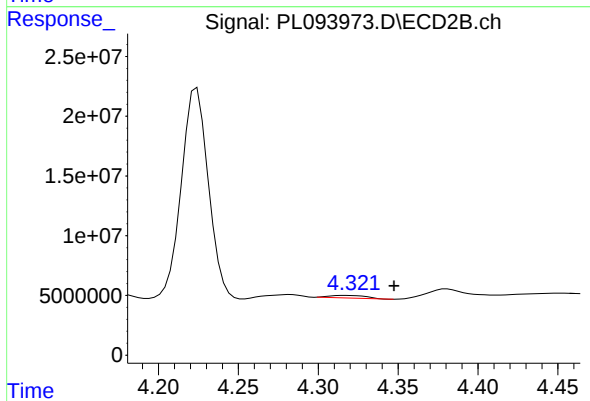
#23 Chlordane-1

R.T.: 3.780 min
Delta R.T.: 0.010 min
Response: 4317661
Conc: 34.60 ng/ml



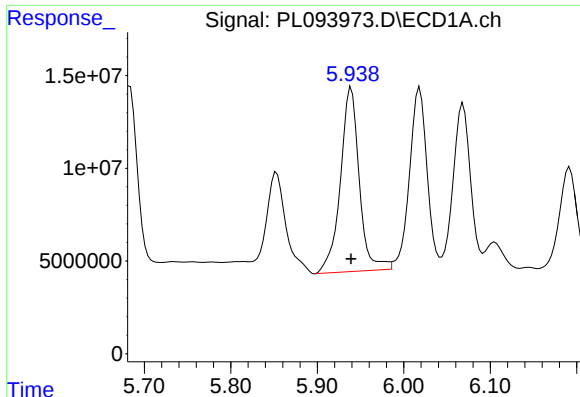
#24 Chlordane-2

R.T.: 5.257 min
Delta R.T.: 0.028 min
Response: 147386949
Conc: 1258.85 ng/ml



#24 Chlordane-2

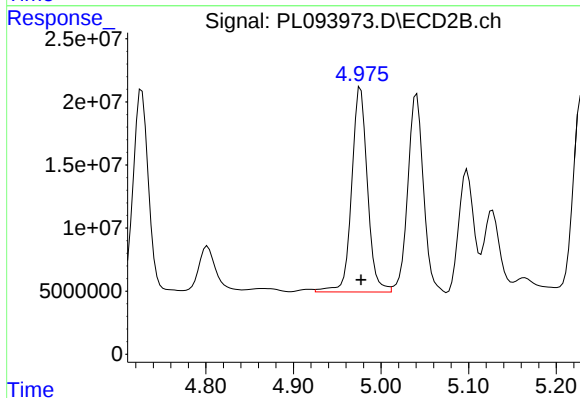
R.T.: 4.318 min
Delta R.T.: -0.029 min
Response: 3533569
Conc: 24.08 ng/ml



#25 Chlordane-3

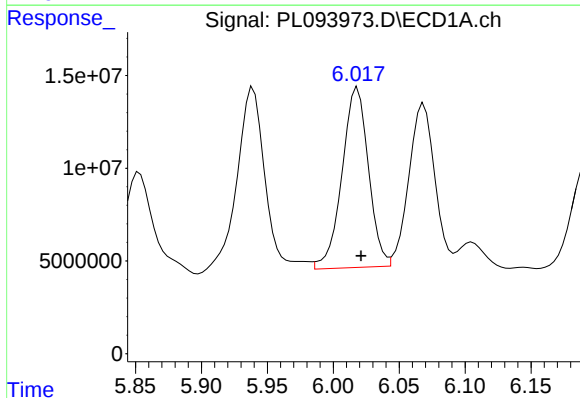
R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 149716653
Conc: 381.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



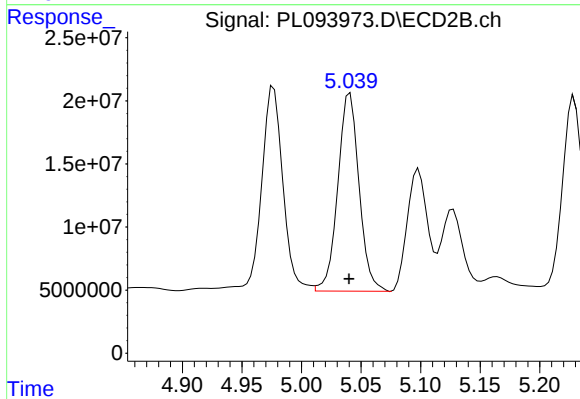
#25 Chlordane-3

R.T.: 4.977 min
Delta R.T.: 0.000 min
Response: 203585204
Conc: 468.20 ng/ml



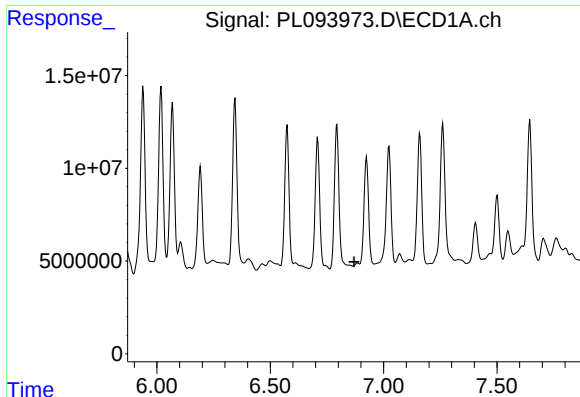
#26 Chlordane-4

R.T.: 6.018 min
Delta R.T.: -0.003 min
Response: 135403539
Conc: 288.03 ng/ml



#26 Chlordane-4

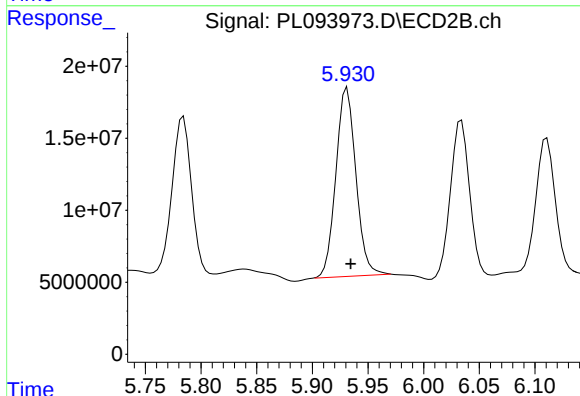
R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 195121498
Conc: 460.55 ng/ml



#27 Chlordane-5

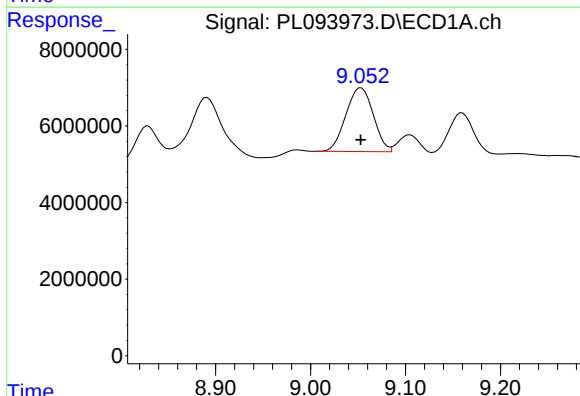
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-29.1-012825MS



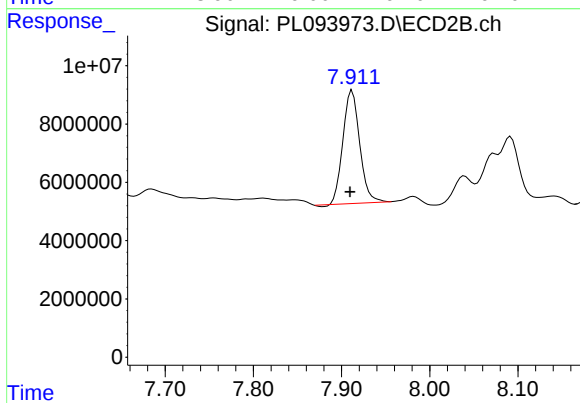
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.003 min
Response: 164366781
Conc: 1073.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 33439193
Conc: 15.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.002 min
Response: 51038359
Conc: 14.57 ng/ml