

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 17:05
 Operator : AR\AJ
 Sample : Q1207-07
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-5.1-012725

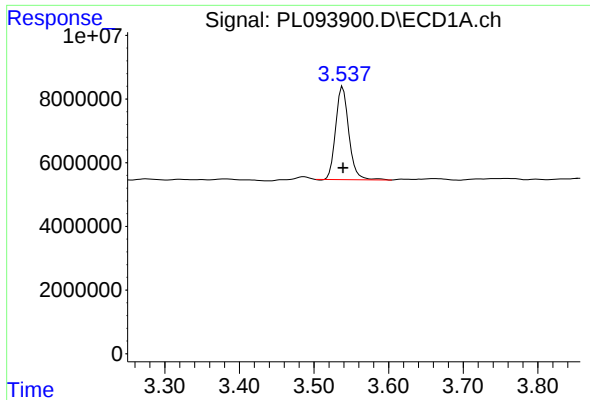
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:33:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.539	2.775	35952532	46749736	13.352	14.322
2)	SA Decachlor...	9.054	7.910	31410985	36813245	15.015	10.506 #
Target Compounds							
2)	A alpha-BHC	0.000	3.293f	0	458884	N.D.	0.094 #
4)	MA Heptachlor	4.915	3.945	5484128	12662795	1.673	2.720 #
5)	MB Aldrin	0.000	4.226	0	4917101	N.D.	1.078 #
7)	B delta-BHC	0.000	4.127	0	1084755	N.D.	0.228 #
8)	B Heptachlo...	5.677	4.730	1878267	5323437	0.632	1.273 #
10)	B gamma-Chl...	5.941	5.001f	13902491	49339266	4.988	11.643 #
11)	B alpha-Chl...	6.022	5.040	25516572	27068697	9.151	6.466 #
12)	B 4,4'-DDE	6.191	5.229	17840807	30949749	7.328	7.719
13)	MA Dieldrin	0.000	5.364	0	9996728	N.D.	2.327 #
14)	MA Endrin	6.572	5.645	1497263	1287607	0.639	0.349 #
15)	B Endosulfa...	0.000	5.935	0	7314351	N.D.	1.975 #
16)	A 4,4'-DDD	6.716	5.782	4963544	1710126	2.612	0.542 #
17)	MA 4,4'-DDT	7.022	6.032	5270279	11387467	2.672	3.499 #
18)	B Endrin al...	0.000	6.129f	0	2542999	N.D.	0.835 #
19)	B Endosulfa...	0.000	6.328	0	2932654	N.D.	0.822 #
20)	A Methoxychlor	0.000	6.585f	0	6234913	N.D.	3.487 #
21)	B Endrin ke...	7.615f	6.835	7000323	92277	2.775	0.022 #
23)	Chlordane-1	4.700	3.772	7956527	4969821	68.449	39.823 #
24)	Chlordane-2	0.000	4.349	0	3230784	N.D.	22.020 #
25)	Chlordane-3	5.941	5.001f	13902491	49339266	35.442	113.470 #
26)	Chlordane-4	6.022	5.040	25516572	27068697	54.278	63.891
27)	Chlordane-5	6.870	5.935	2198623	7314351	25.068	47.755 #

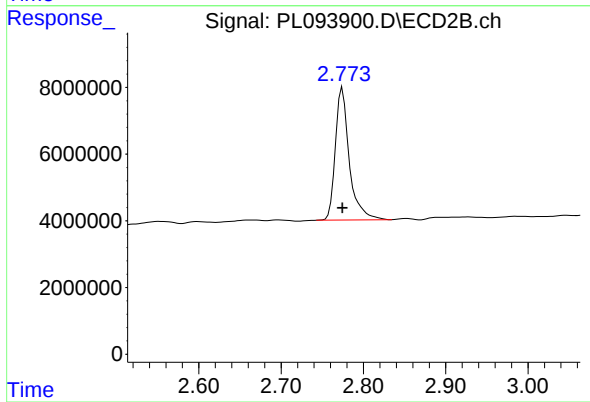
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

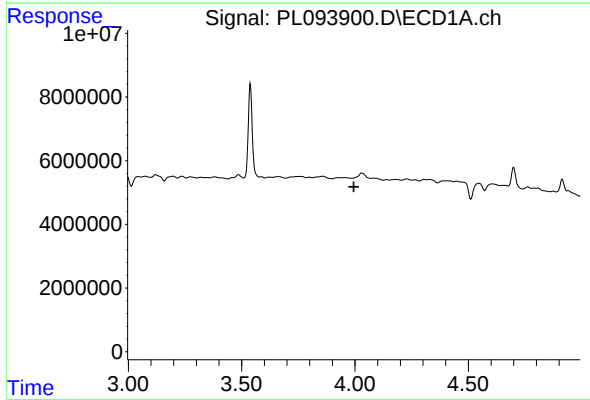
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 35952532
Conc: 13.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



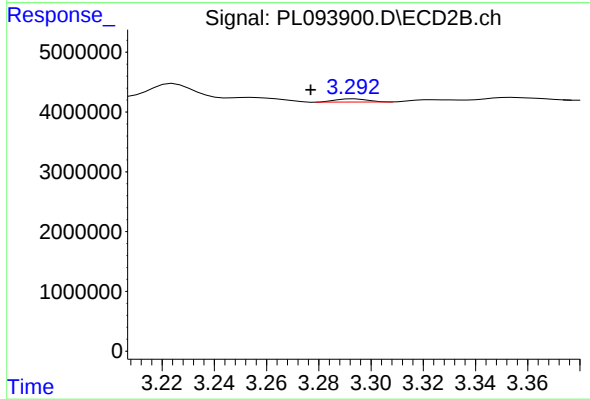
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: 0.000 min
Response: 46749736
Conc: 14.32 ng/ml



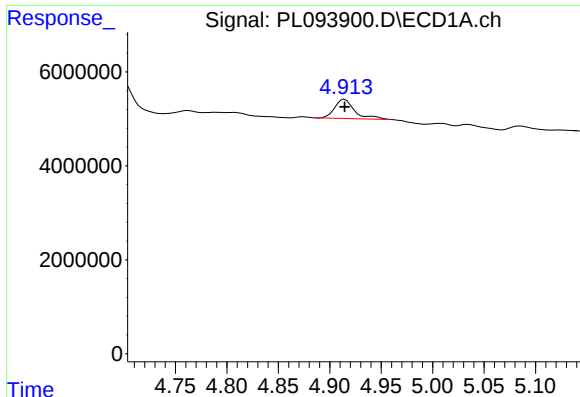
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

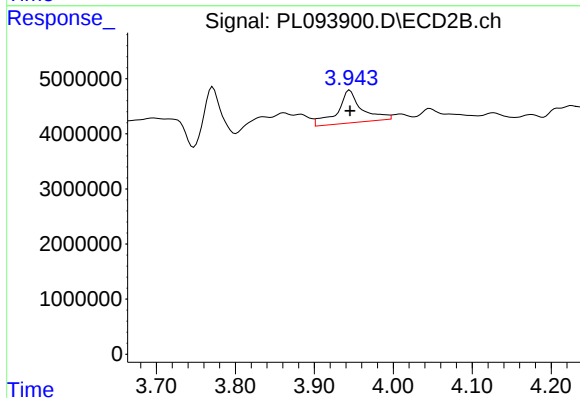
R.T.: 3.293 min
Delta R.T.: 0.017 min
Response: 458884
Conc: 0.09 ng/ml



#4 Heptachlor

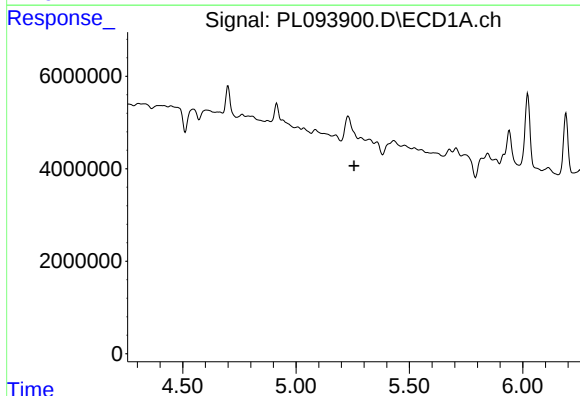
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 5484128
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



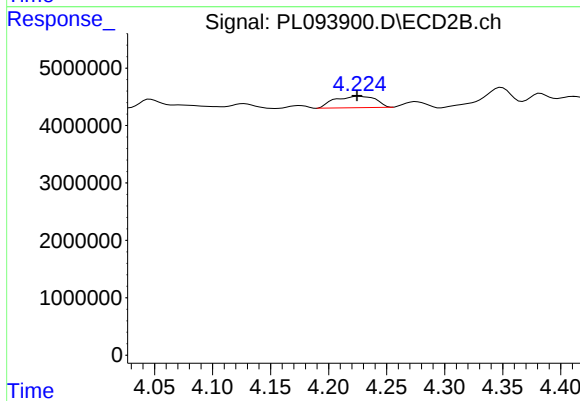
#4 Heptachlor

R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 12662795
Conc: 2.72 ng/ml



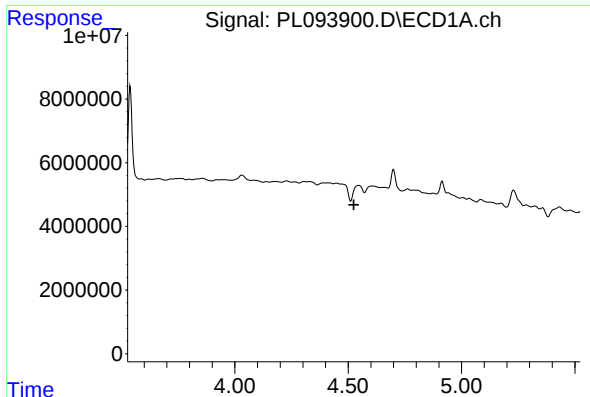
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

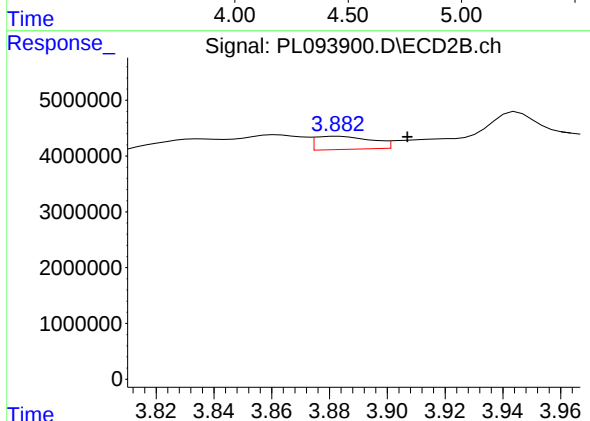
R.T.: 4.226 min
Delta R.T.: 0.002 min
Response: 4917101
Conc: 1.08 ng/ml



#6 beta-BHC

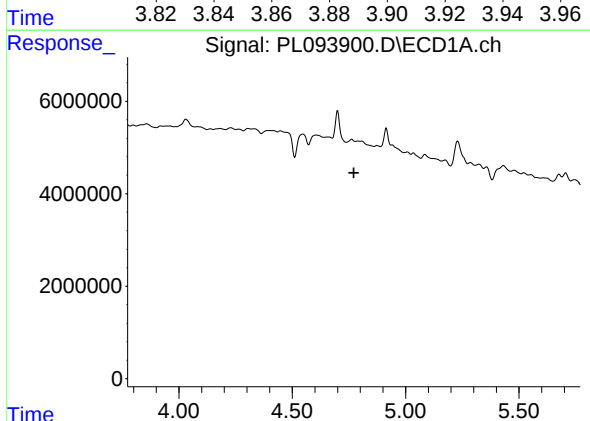
R.T.: 4.547 min
Delta R.T.: 0.022 min
Response: -2657302
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



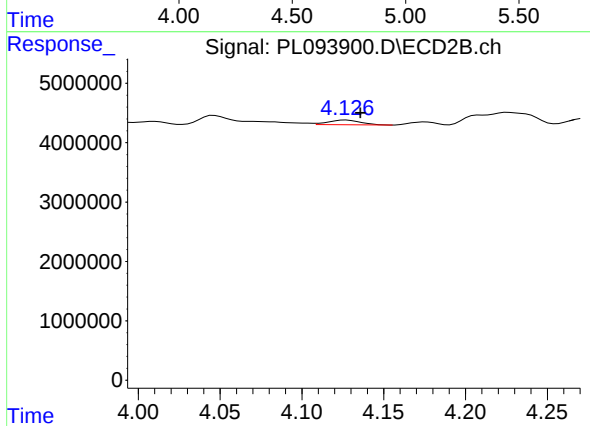
#6 beta-BHC

R.T.: 3.883 min
Delta R.T.: -0.024 min
Response: 3194923
Conc: 1.60 ng/ml



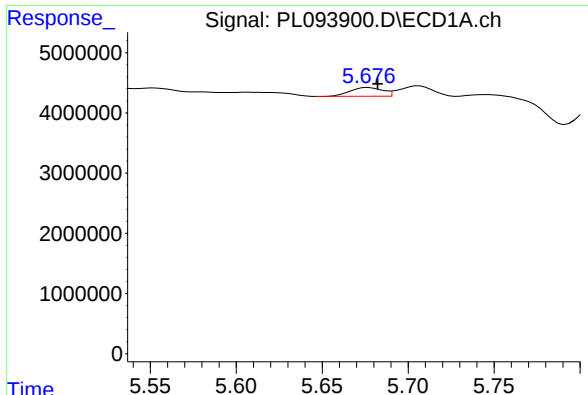
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

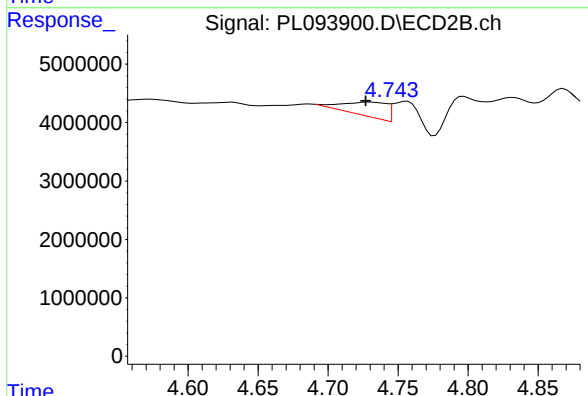
R.T.: 4.127 min
Delta R.T.: -0.008 min
Response: 1084755
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

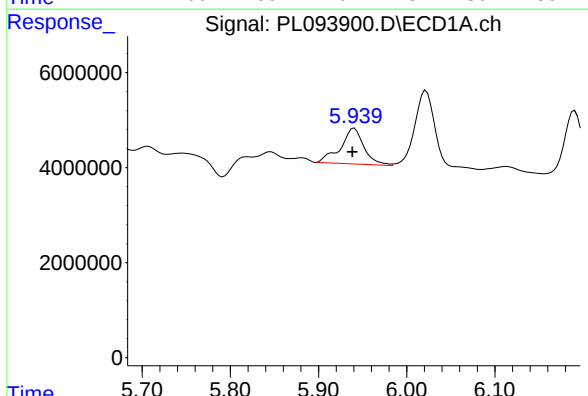
R.T.: 5.677 min
Delta R.T.: -0.005 min
Response: 1878267
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



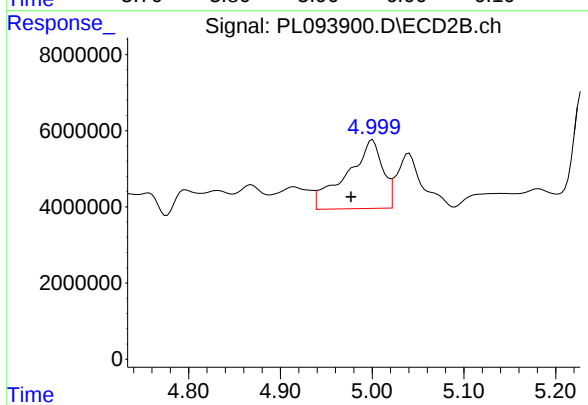
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 5323437
Conc: 1.27 ng/ml



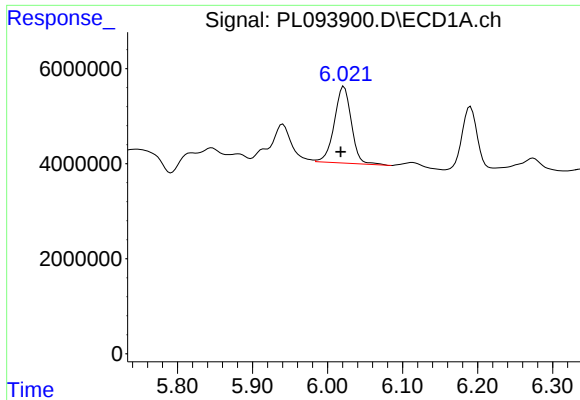
#10 gamma-Chlordane

R.T.: 5.941 min
Delta R.T.: 0.002 min
Response: 13902491
Conc: 4.99 ng/ml



#10 gamma-Chlordane

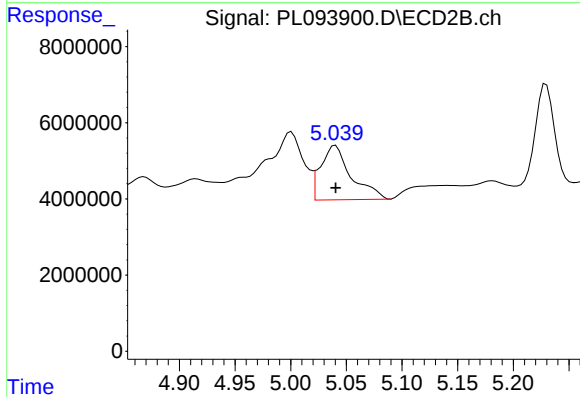
R.T.: 5.001 min
Delta R.T.: 0.023 min
Response: 49339266
Conc: 11.64 ng/ml



#11 alpha-Chlordane

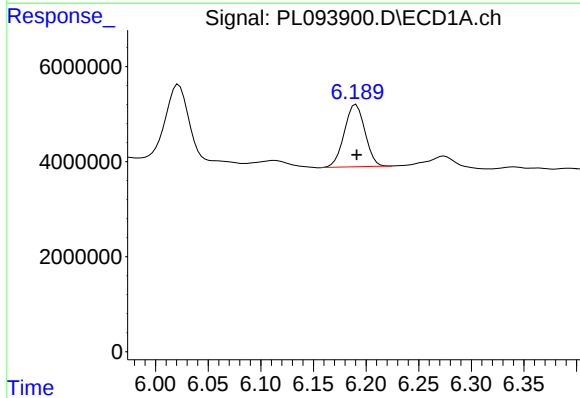
R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 25516572
Conc: 9.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



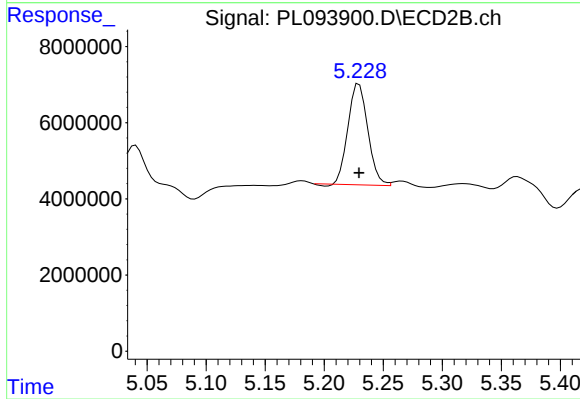
#11 alpha-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 27068697
Conc: 6.47 ng/ml



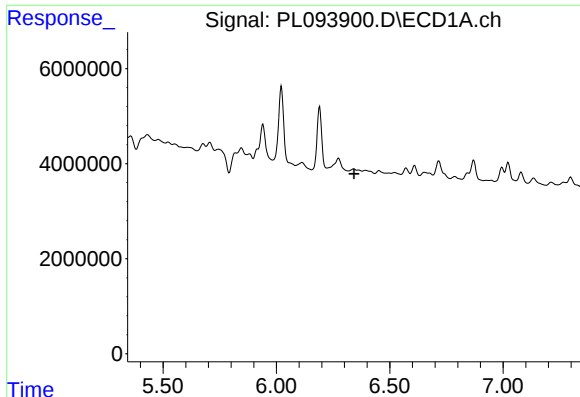
#12 4,4'-DDE

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 17840807
Conc: 7.33 ng/ml



#12 4,4'-DDE

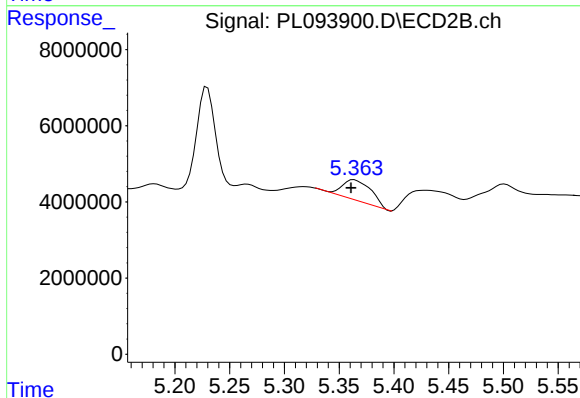
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 30949749
Conc: 7.72 ng/ml



#13 Dieldrin

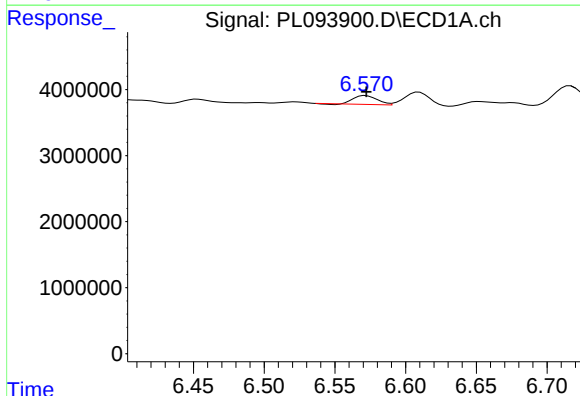
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



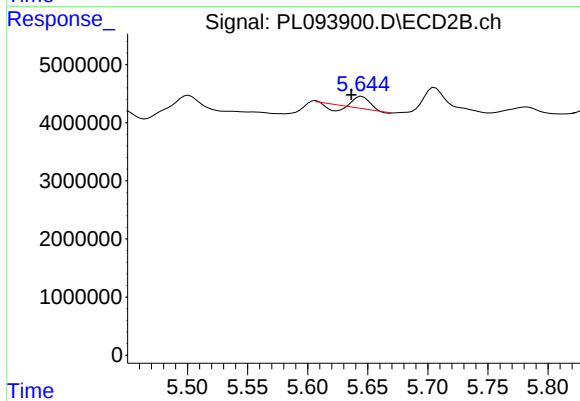
#13 Dieldrin

R.T.: 5.364 min
Delta R.T.: 0.003 min
Response: 9996728
Conc: 2.33 ng/ml



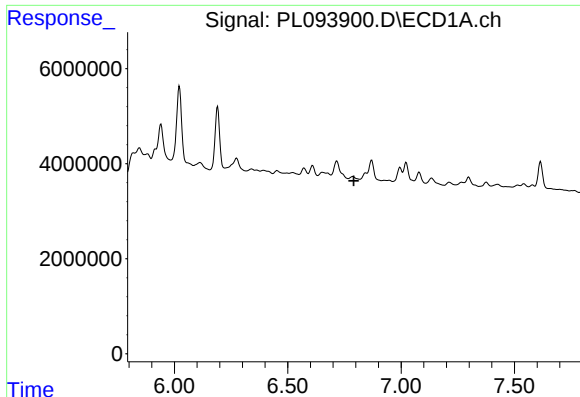
#14 Endrin

R.T.: 6.572 min
Delta R.T.: 0.000 min
Response: 1497263
Conc: 0.64 ng/ml



#14 Endrin

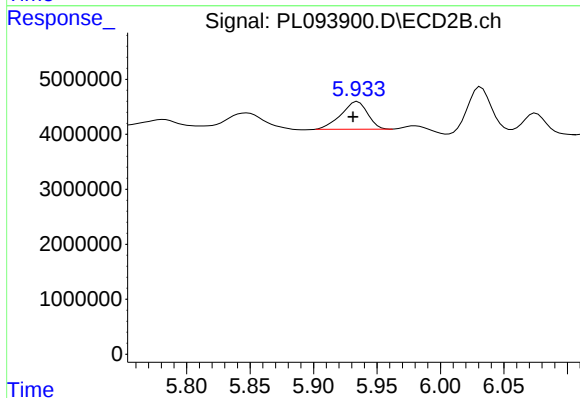
R.T.: 5.645 min
Delta R.T.: 0.009 min
Response: 1287607
Conc: 0.35 ng/ml



#15 Endosulfan II

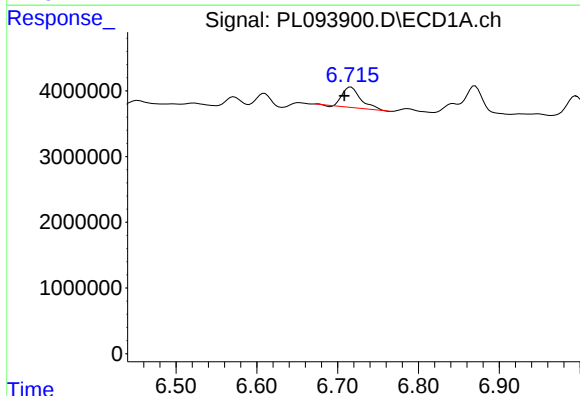
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



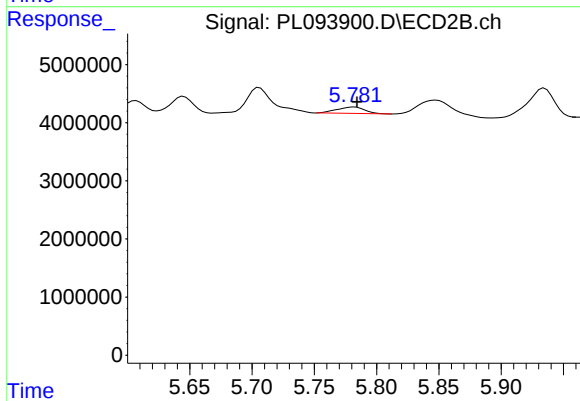
#15 Endosulfan II

R.T.: 5.935 min
Delta R.T.: 0.004 min
Response: 7314351
Conc: 1.97 ng/ml



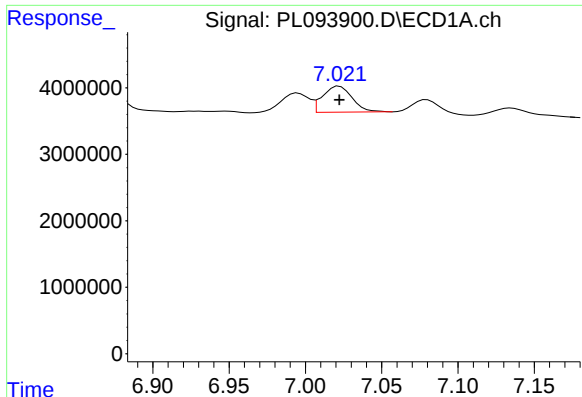
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.008 min
Response: 4963544
Conc: 2.61 ng/ml



#16 4,4'-DDD

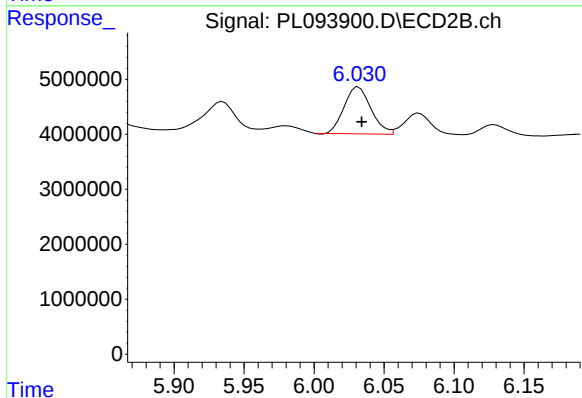
R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 1710126
Conc: 0.54 ng/ml



#17 4,4'-DDT

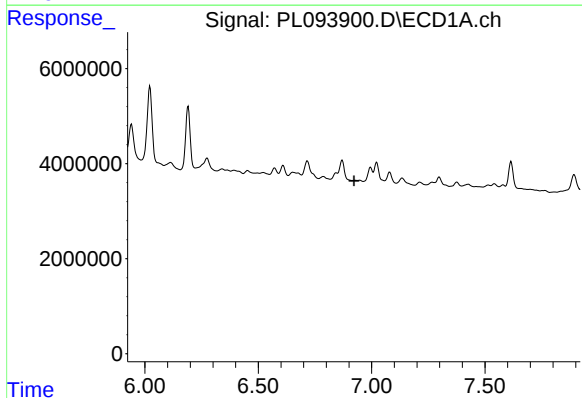
R.T.: 7.022 min
Delta R.T.: 0.000 min
Response: 5270279
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



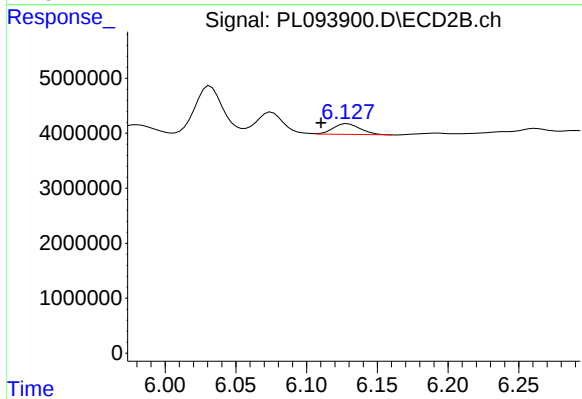
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 11387467
Conc: 3.50 ng/ml



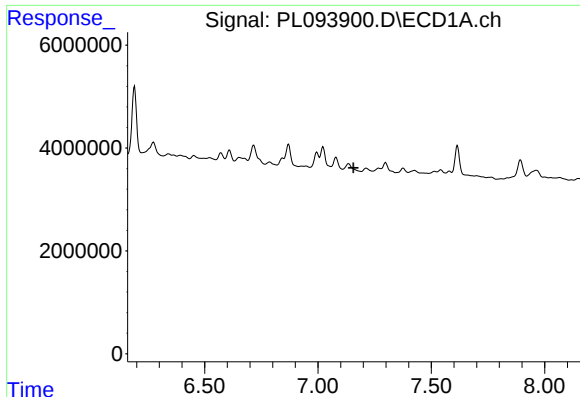
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

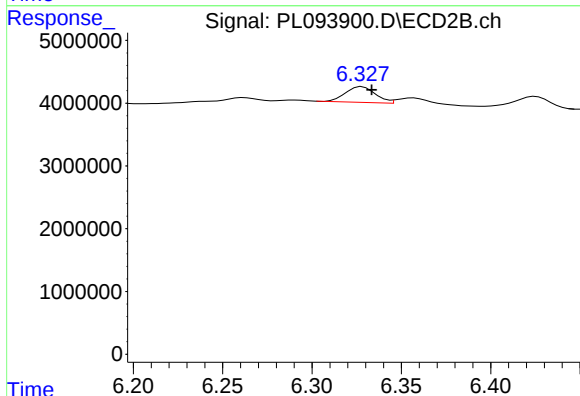
R.T.: 6.129 min
Delta R.T.: 0.019 min
Response: 2542999
Conc: 0.84 ng/ml



#19 Endosulfan Sulfate

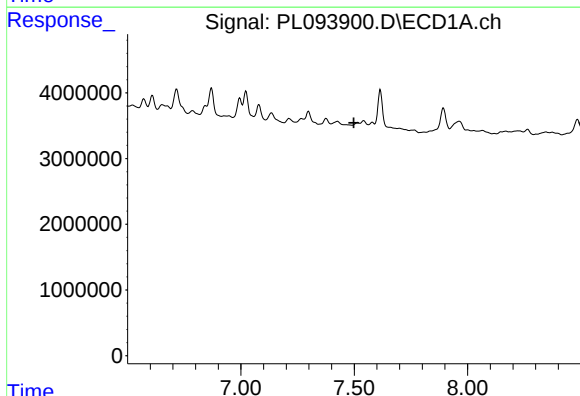
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



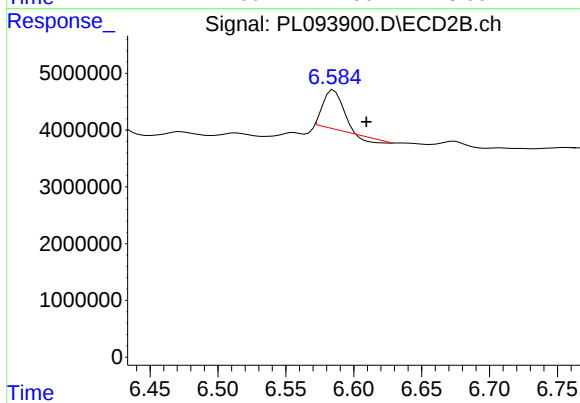
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.005 min
Response: 2932654
Conc: 0.82 ng/ml



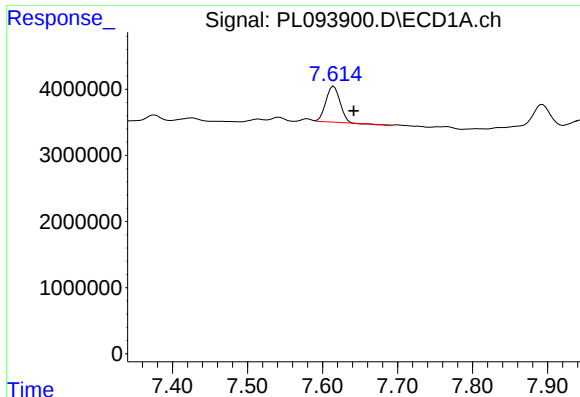
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

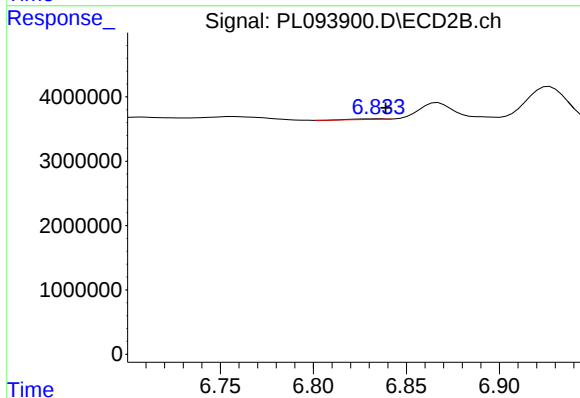
R.T.: 6.585 min
Delta R.T.: -0.024 min
Response: 6234913
Conc: 3.49 ng/ml



#21 Endrin ketone

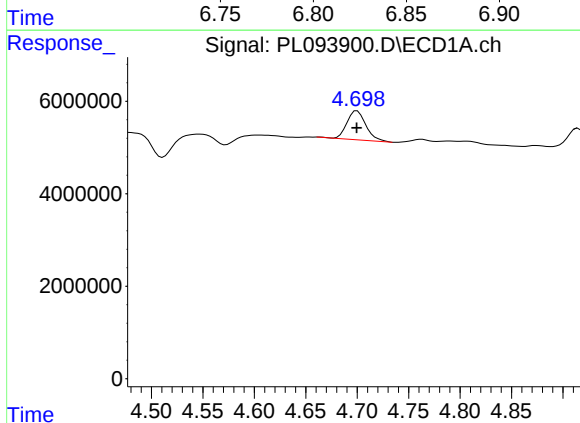
R.T.: 7.615 min
Delta R.T.: -0.027 min
Response: 7000323
Conc: 2.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



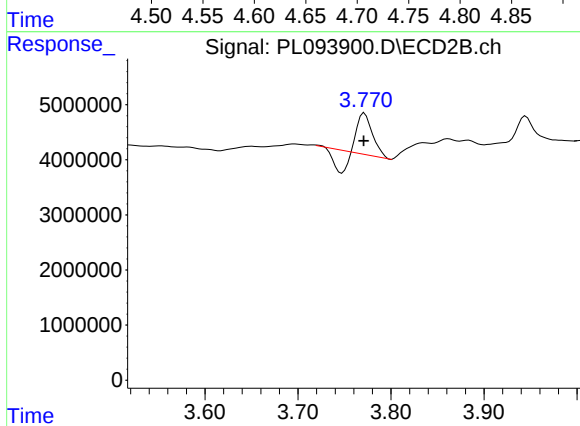
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: -0.004 min
Response: 92277
Conc: 0.02 ng/ml



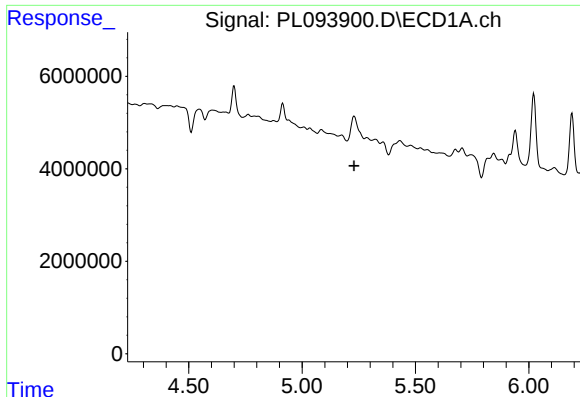
#23 Chlordane-1

R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 7956527
Conc: 68.45 ng/ml



#23 Chlordane-1

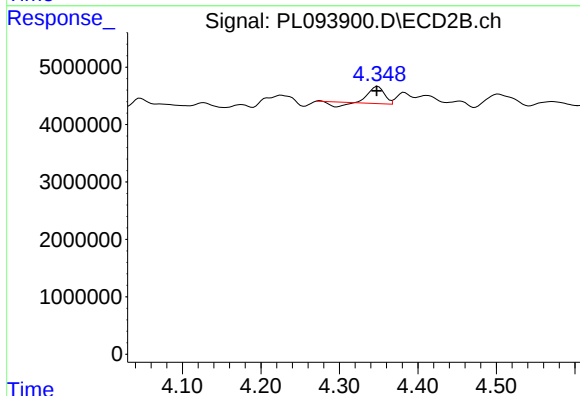
R.T.: 3.772 min
Delta R.T.: 0.000 min
Response: 4969821
Conc: 39.82 ng/ml



#24 Chlordane-2

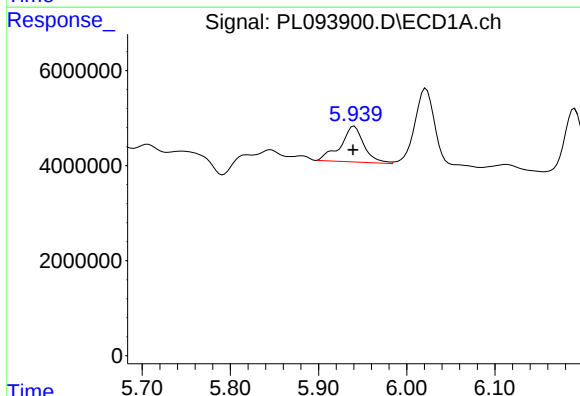
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



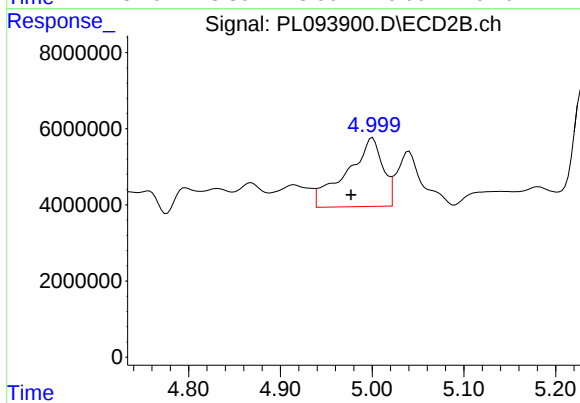
#24 Chlordane-2

R.T.: 4.349 min
Delta R.T.: 0.002 min
Response: 3230784
Conc: 22.02 ng/ml



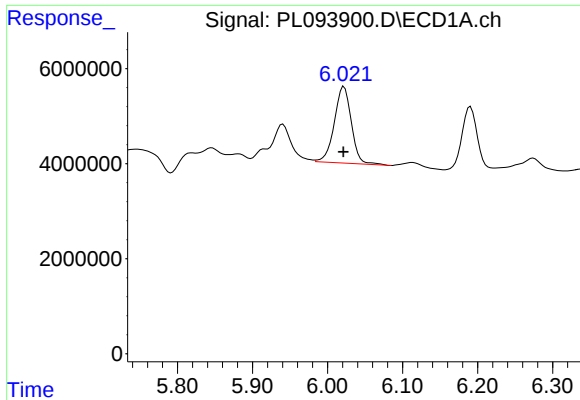
#25 Chlordane-3

R.T.: 5.941 min
Delta R.T.: 0.001 min
Response: 13902491
Conc: 35.44 ng/ml



#25 Chlordane-3

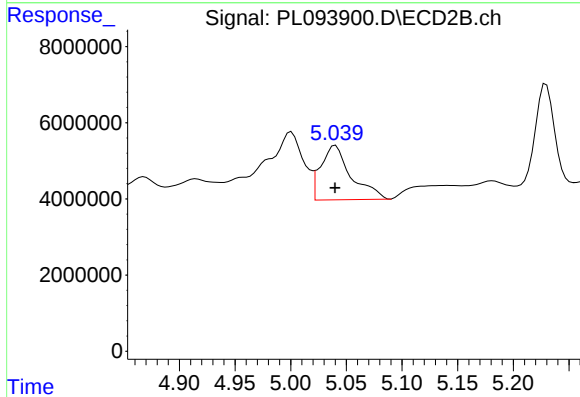
R.T.: 5.001 min
Delta R.T.: 0.024 min
Response: 49339266
Conc: 113.47 ng/ml



#26 Chlordane-4

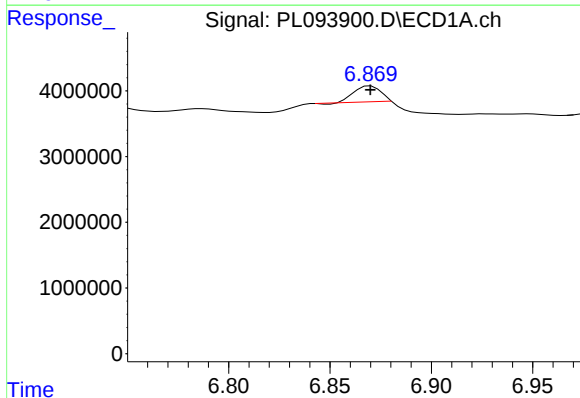
R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 25516572
Conc: 54.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



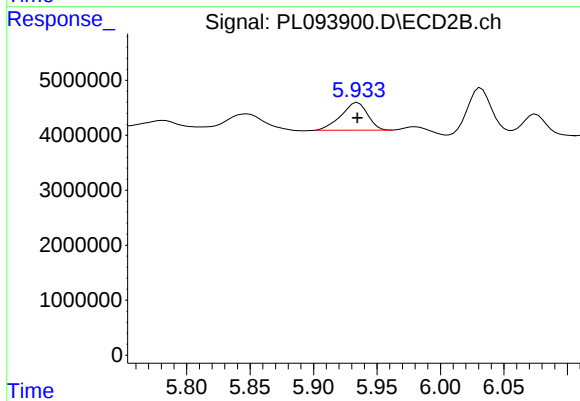
#26 Chlordane-4

R.T.: 5.040 min
Delta R.T.: 0.000 min
Response: 27068697
Conc: 63.89 ng/ml



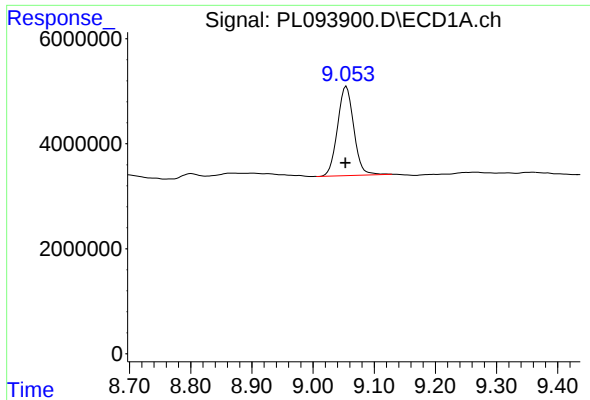
#27 Chlordane-5

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 2198623
Conc: 25.07 ng/ml



#27 Chlordane-5

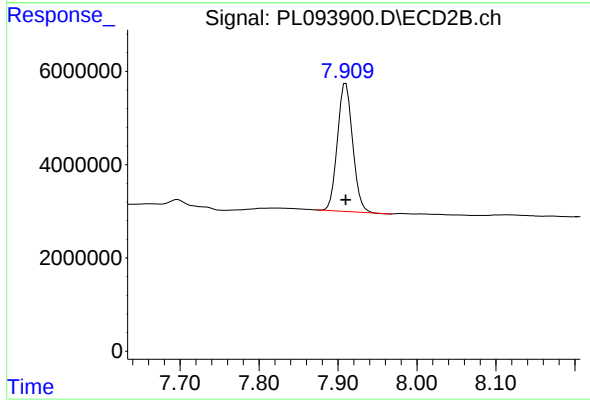
R.T.: 5.935 min
Delta R.T.: 0.000 min
Response: 7314351
Conc: 47.76 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: 0.002 min
Response: 31410985
Conc: 15.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-5.1-012725



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 36813245
Conc: 10.51 ng/ml