

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100924\
 Data File : PL092287.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Oct 2024 14:59
 Operator : AR\AJ
 Sample : INDB357
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 01:52:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 2024
 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 x 0.50µm

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

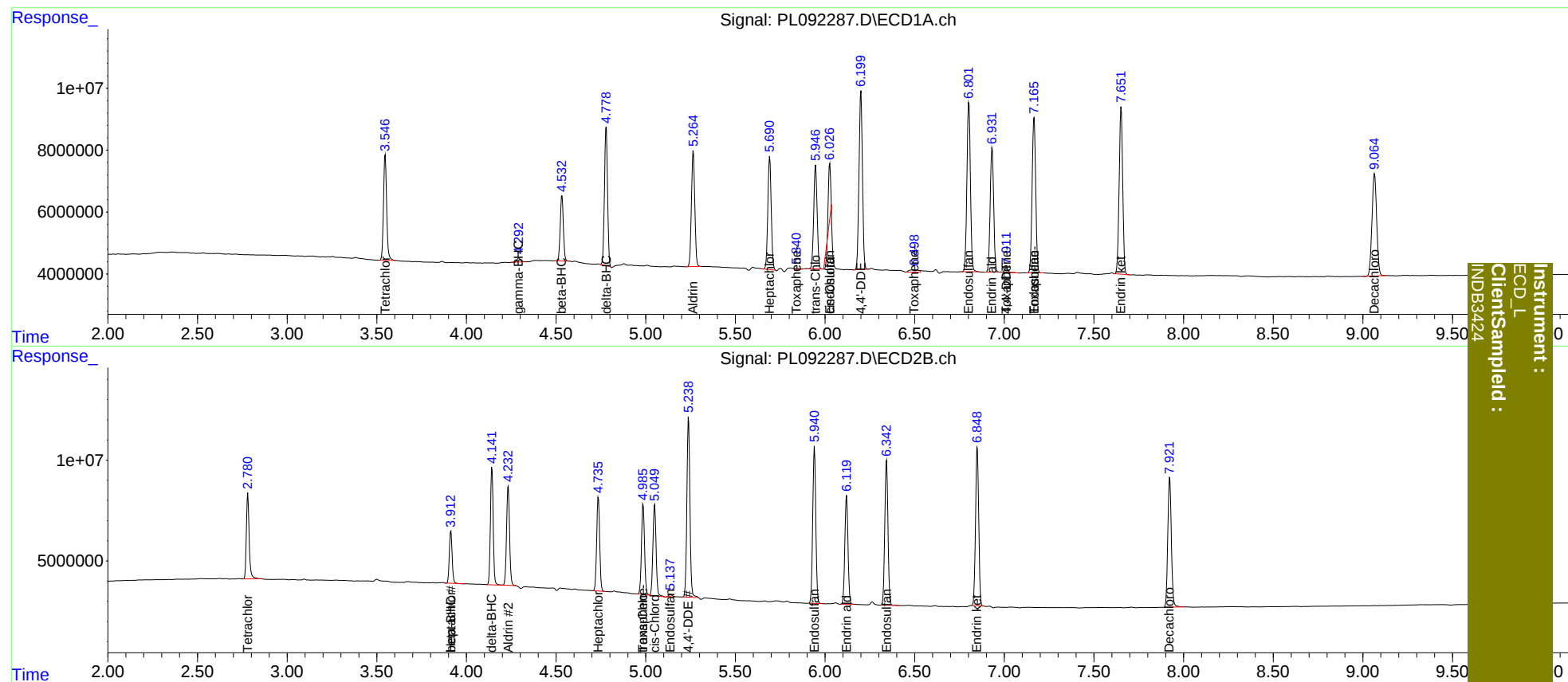
System Monitoring Compounds							
1)	SA Tetrachlo...	3.547	2.781	41585508	46184085	23.810	21.698
2)	SA Decachlor...	9.065	7.923	60279729	88706200	44.861	41.690
Target Compounds							
3)	MA gamma-BHC...	4.293f	0.000	1742562	0	0.709	N.D. #
4)	MA Heptachlor	0.000	3.913f	0	28214811	N.D.	10.076
5)	MB Aldrin	5.265	4.233	48704793	57883508	21.694	22.110
6)	B beta-BHC	4.533	3.913	25430354	28214811	21.966	21.776
7)	B delta-BHC	4.780	4.143	53624271	62642524	21.971	21.725
8)	B Heptachlo...	5.692	4.736	47647190	54080911	23.389	22.062
9)	A Endosulfan I	6.027f	5.139	12062747	887104	6.655	0.409 #
10)	B trans-Chl...	5.948	4.986	44116359	53108627	22.651	22.048
11)	B cis-Chlor...	6.027	5.050	12062747	55356567	5.941	23.095 #
12)	B 4,4'-DDE	6.201	5.239	76775352	105.1E6	42.855	44.712
15)	B Endosulfa...	6.803	5.941	74385869	92543546	41.968	43.677
17)	MA 4,4'-DDT	7.013	0.000	1785404	0	1.215	N.D. #
18)	B Endrin al...	6.932	6.121	54007997	66147754	42.403	42.819
19)	B Endosulfa...	7.167	6.343	69130247	88150241	41.969	42.758
21)	B Endrin ke...	7.652	6.850	73914663	96916970	40.746	41.801
22)	Toxaphene-1	5.842	4.986	1060391	53108627	177.822	4335.195 #
23)	Toxaphene-2	6.499f	0.000	2764652	0	155.561	N.D. #
24)	Toxaphene-3	7.013f	0.000	1785404	0	38.295	N.D. #
25)	Toxaphene-4	7.167	0.000	69130247	0	1944.747	N.D. #

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

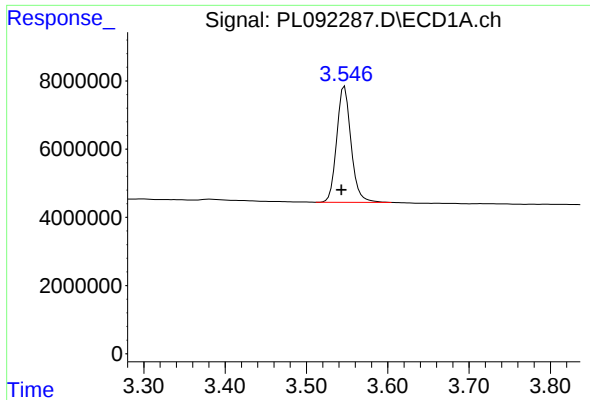
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ALS Vial : 7 Sample Multiplier: 1

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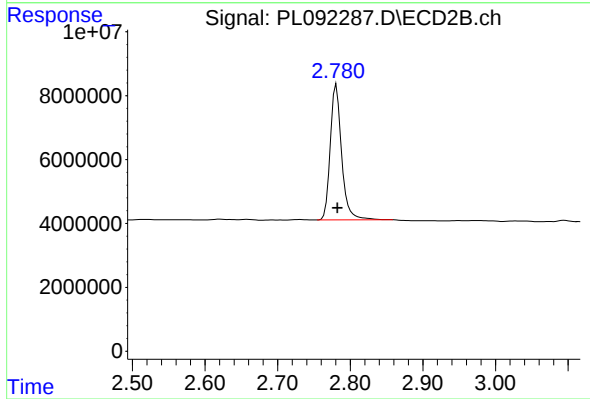
Instrument :
ECD_L
Client Sampled :
INDB3424



#1 Tetrachloro-m-xylene

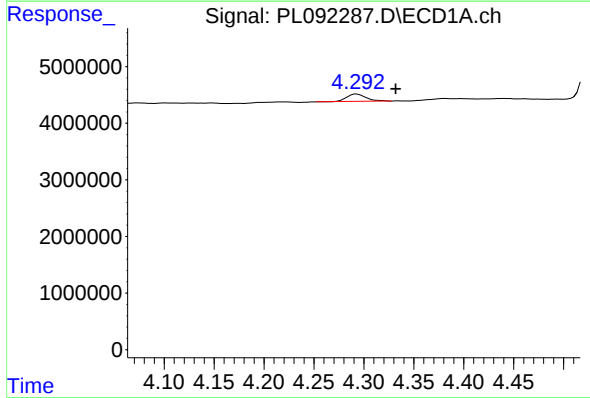
R.T.: 3.547 min
Delta R.T.: 0.004 min
Response: 41585508
Conc: 23.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3424



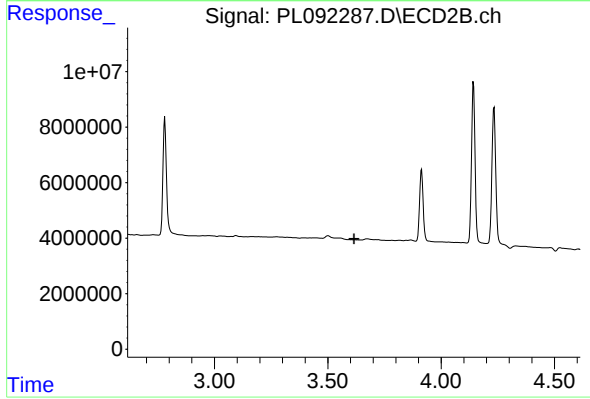
#1 Tetrachloro-m-xylene

R.T.: 2.781 min
Delta R.T.: -0.001 min
Response: 46184085
Conc: 21.70 ng/ml



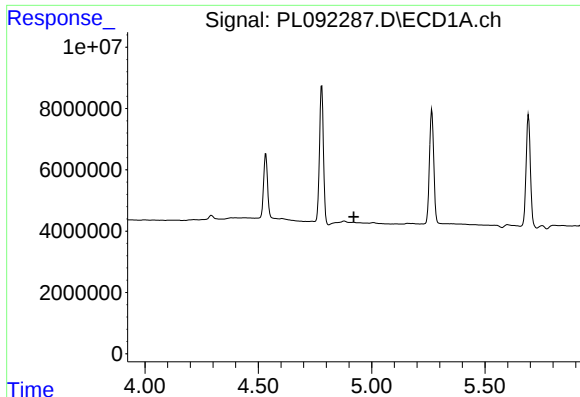
#3 gamma-BHC (Lindane)

R.T.: 4.293 min
Delta R.T.: -0.039 min
Response: 1742562
Conc: 0.71 ng/ml



#3 gamma-BHC (Lindane)

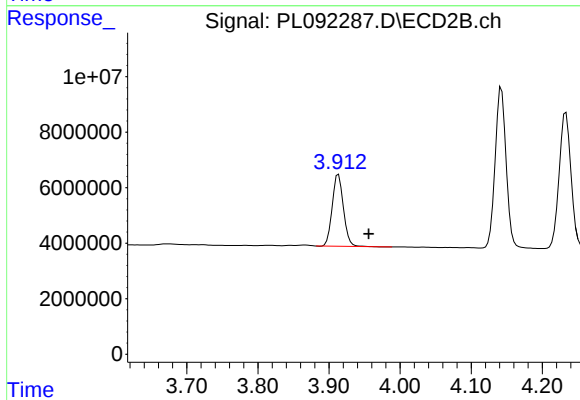
R.T.: 0.000 min
Exp R.T.: 3.616 min
Response: 0
Conc: N.D.



#4 Heptachlor

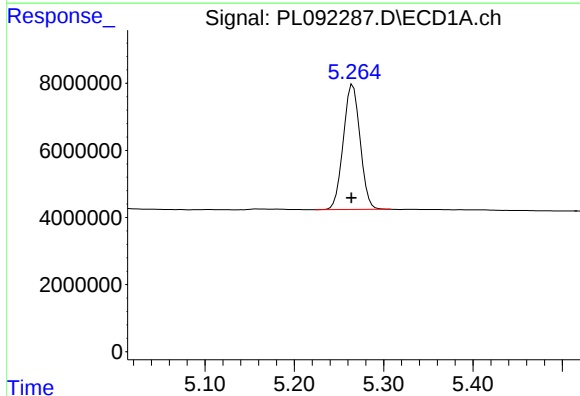
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDB3424



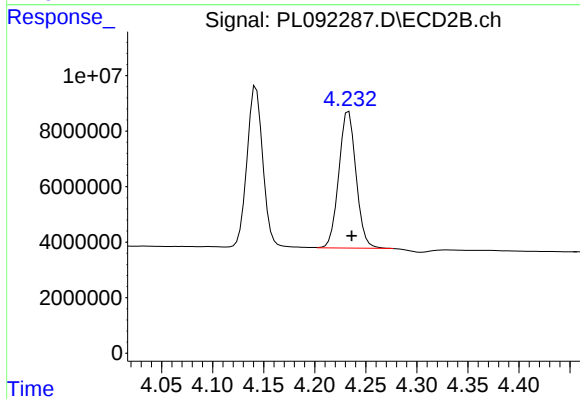
#4 Heptachlor

R.T.: 3.913 min
Delta R.T.: -0.042 min
Response: 28214811
Conc: 10.08 ng/ml



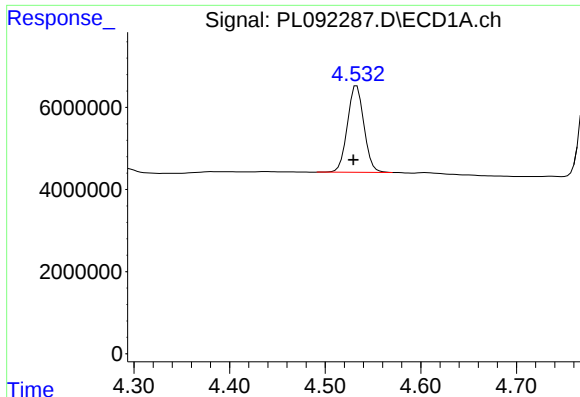
#5 Aldrin

R.T.: 5.265 min
Delta R.T.: 0.002 min
Response: 48704793
Conc: 21.69 ng/ml



#5 Aldrin

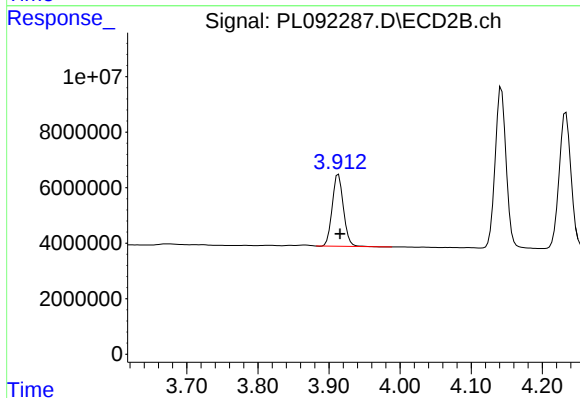
R.T.: 4.233 min
Delta R.T.: -0.003 min
Response: 57883508
Conc: 22.11 ng/ml



#6 beta-BHC

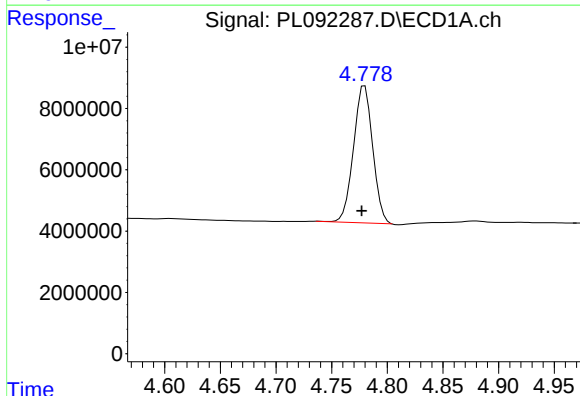
R.T.: 4.533 min
Delta R.T.: 0.003 min
Response: 25430354
Conc: 21.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3424



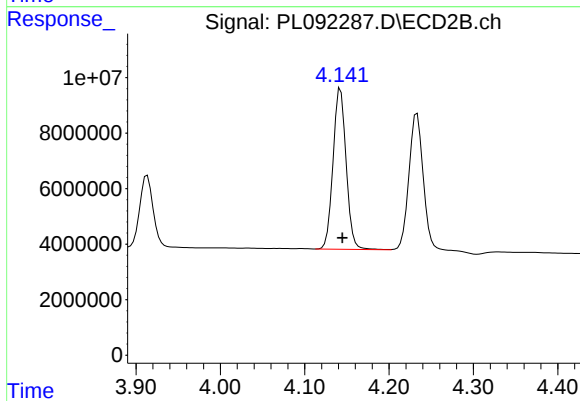
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: -0.002 min
Response: 28214811
Conc: 21.78 ng/ml



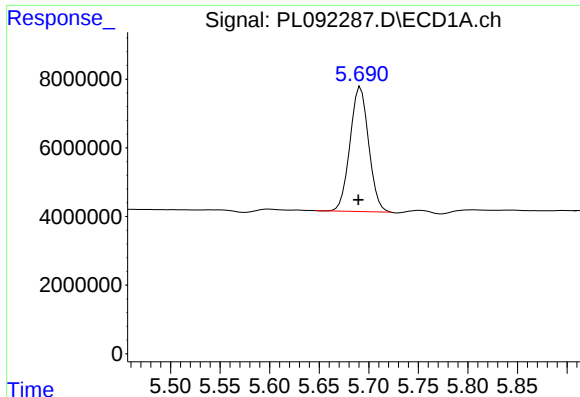
#7 delta-BHC

R.T.: 4.780 min
Delta R.T.: 0.003 min
Response: 53624271
Conc: 21.97 ng/ml



#7 delta-BHC

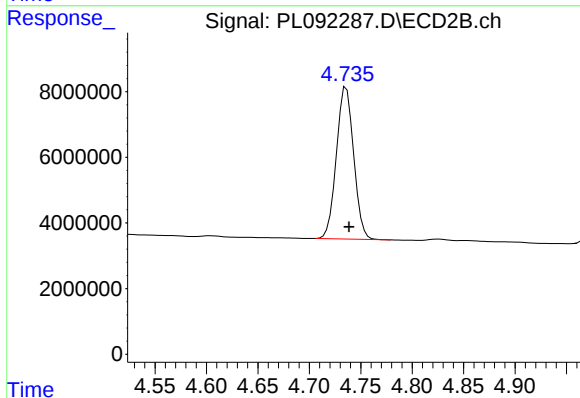
R.T.: 4.143 min
Delta R.T.: -0.002 min
Response: 62642524
Conc: 21.72 ng/ml



#8 Heptachlor epoxide

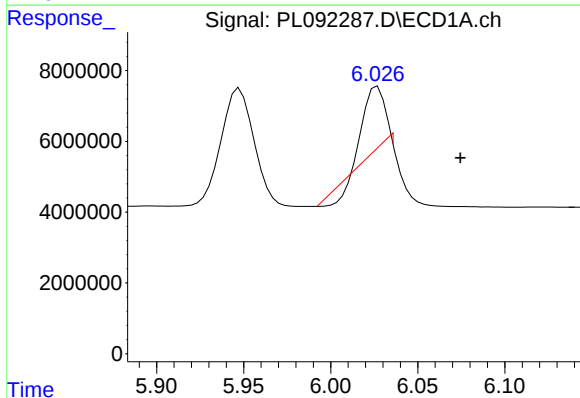
R.T.: 5.692 min
Delta R.T.: 0.002 min
Response: 47647190
Conc: 23.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3424



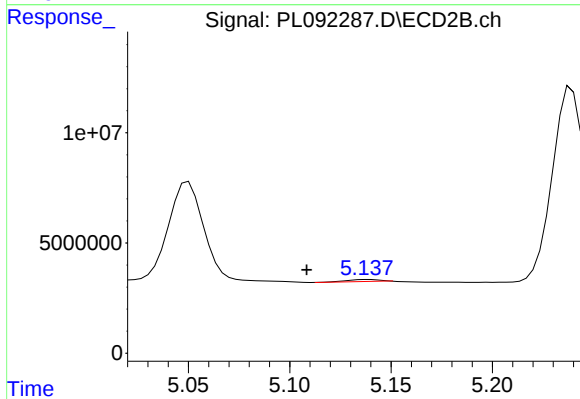
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 54080911
Conc: 22.06 ng/ml



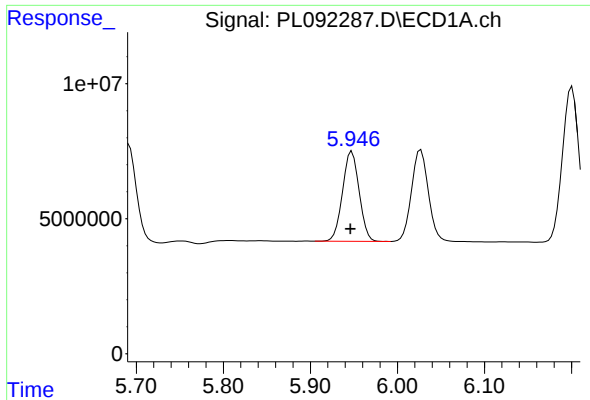
#9 Endosulfan I

R.T.: 6.027 min
Delta R.T.: -0.048 min
Response: 12062747
Conc: 6.66 ng/ml



#9 Endosulfan I

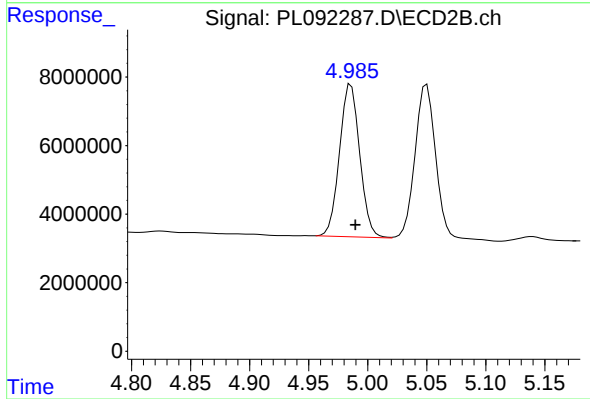
R.T.: 5.139 min
Delta R.T.: 0.031 min
Response: 887104
Conc: 0.41 ng/ml



#10 trans-Chlordane

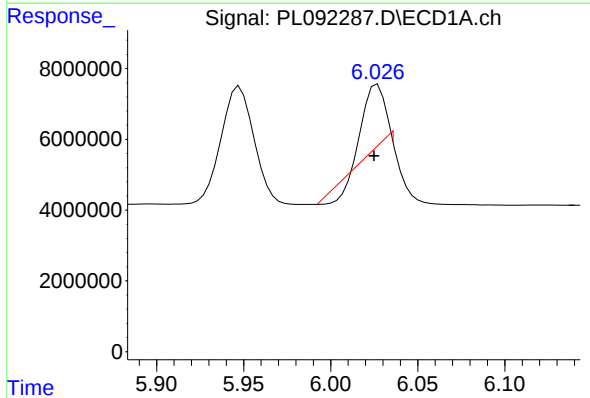
R.T.: 5.948 min
Delta R.T.: 0.002 min
Response: 44116359
Conc: 22.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3424



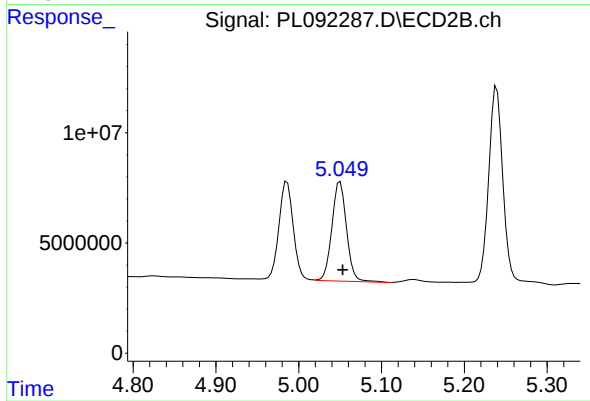
#10 trans-Chlordane

R.T.: 4.986 min
Delta R.T.: -0.004 min
Response: 53108627
Conc: 22.05 ng/ml



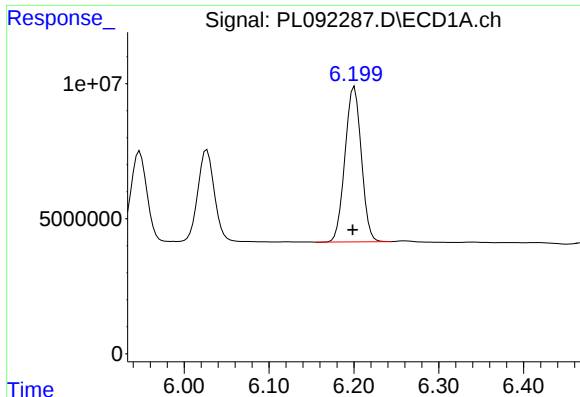
#11 cis-Chlordane

R.T.: 6.027 min
Delta R.T.: 0.002 min
Response: 12062747
Conc: 5.94 ng/ml



#11 cis-Chlordane

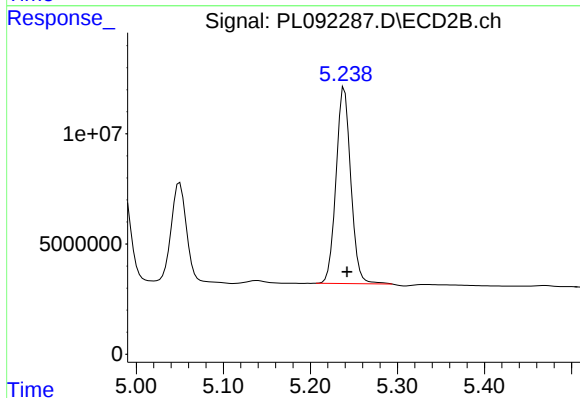
R.T.: 5.050 min
Delta R.T.: -0.003 min
Response: 55356567
Conc: 23.09 ng/ml



#12 4,4'-DDE

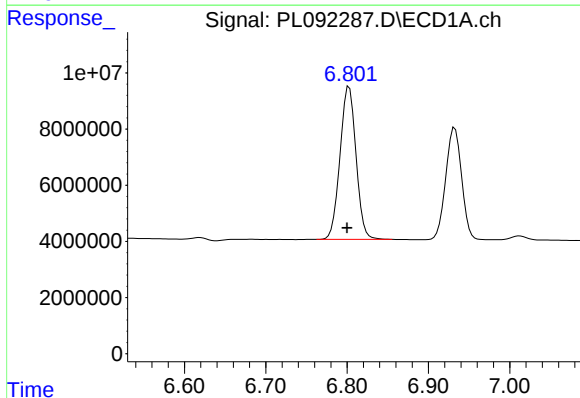
R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 76775352
Conc: 42.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3424



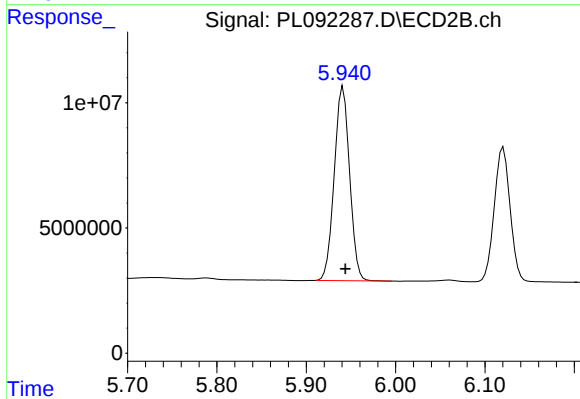
#12 4,4'-DDE

R.T.: 5.239 min
Delta R.T.: -0.003 min
Response: 105063069
Conc: 44.71 ng/ml



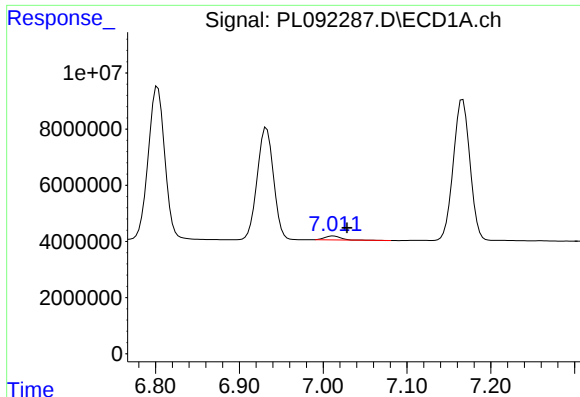
#15 Endosulfan II

R.T.: 6.803 min
Delta R.T.: 0.003 min
Response: 74385869
Conc: 41.97 ng/ml



#15 Endosulfan II

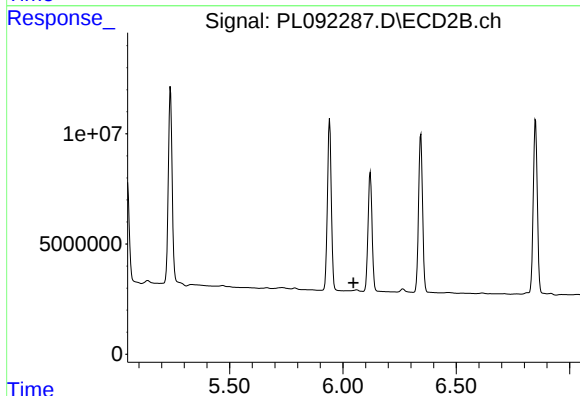
R.T.: 5.941 min
Delta R.T.: -0.002 min
Response: 92543546
Conc: 43.68 ng/ml



#17 4,4'-DDT

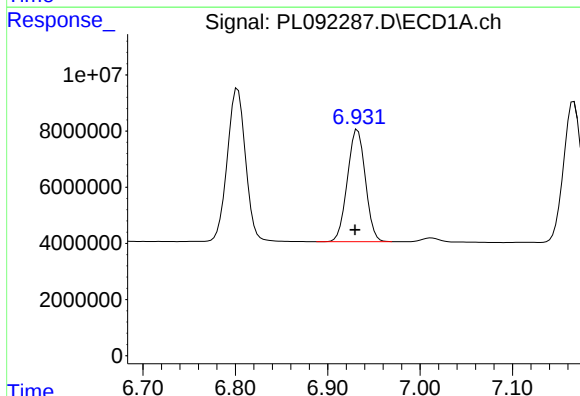
R.T.: 7.013 min
Delta R.T.: -0.016 min
Response: 1785404
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3424



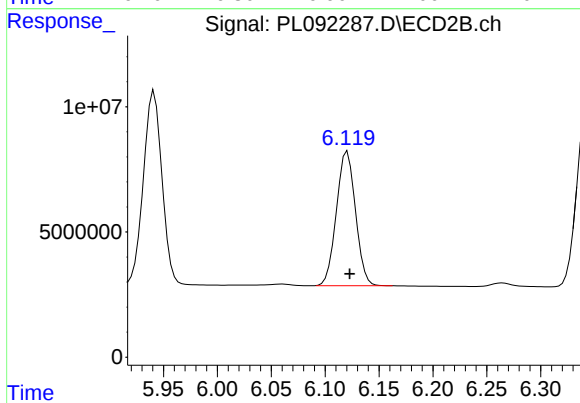
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



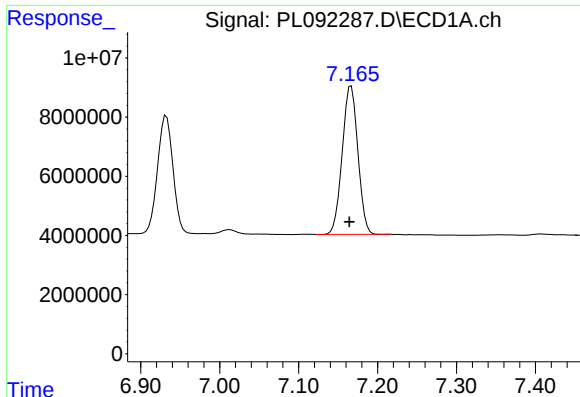
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: 0.003 min
Response: 54007997
Conc: 42.40 ng/ml



#18 Endrin aldehyde

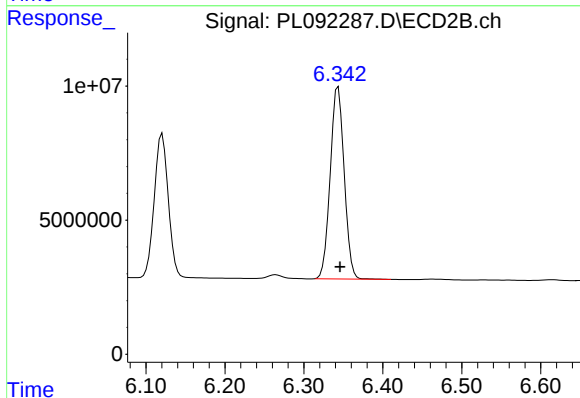
R.T.: 6.121 min
Delta R.T.: -0.002 min
Response: 66147754
Conc: 42.82 ng/ml



#19 Endosulfan Sulfate

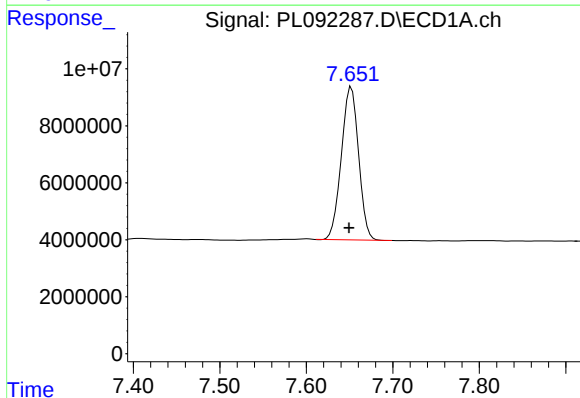
R.T.: 7.167 min
Delta R.T.: 0.002 min
Response: 69130247
Conc: 41.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3424



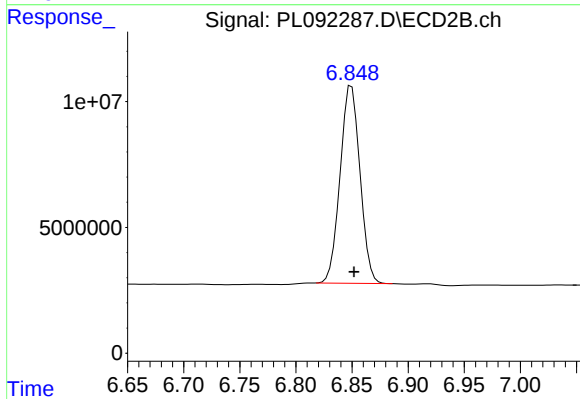
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.003 min
Response: 88150241
Conc: 42.76 ng/ml



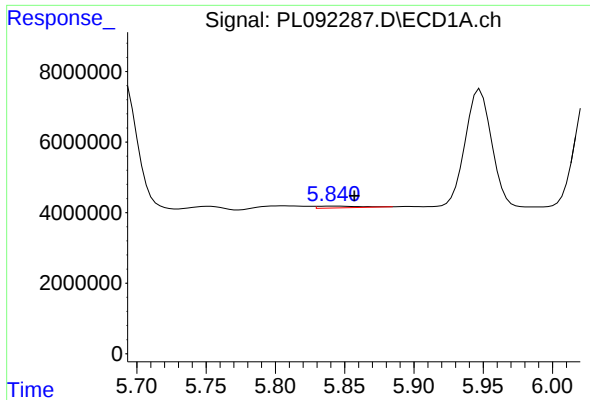
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: 0.003 min
Response: 73914663
Conc: 40.75 ng/ml



#21 Endrin ketone

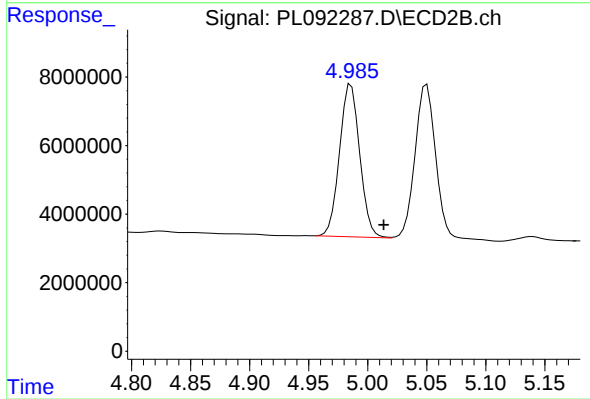
R.T.: 6.850 min
Delta R.T.: -0.002 min
Response: 96916970
Conc: 41.80 ng/ml



#22 Toxaphene-1

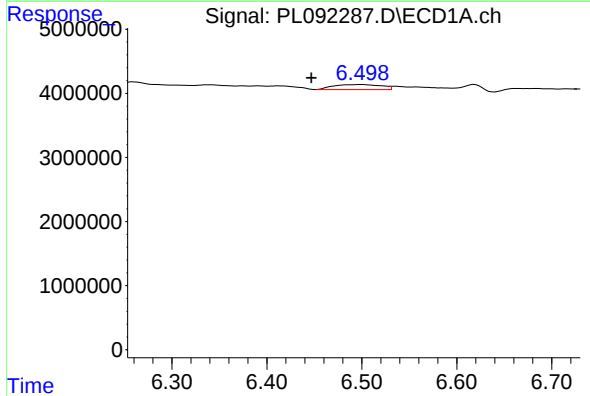
R.T.: 5.842 min
Delta R.T.: -0.015 min
Response: 1060391
Conc: 177.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3424



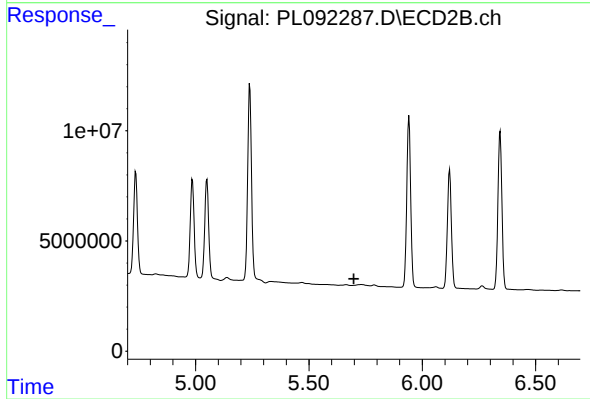
#22 Toxaphene-1

R.T.: 4.986 min
Delta R.T.: -0.028 min
Response: 53108627
Conc: 4335.20 ng/ml



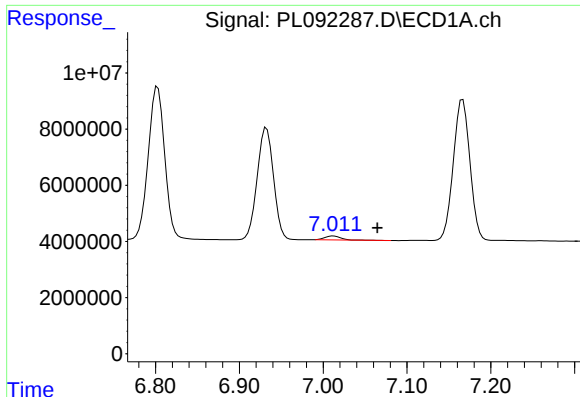
#23 Toxaphene-2

R.T.: 6.499 min
Delta R.T.: 0.052 min
Response: 2764652
Conc: 155.56 ng/ml



#23 Toxaphene-2

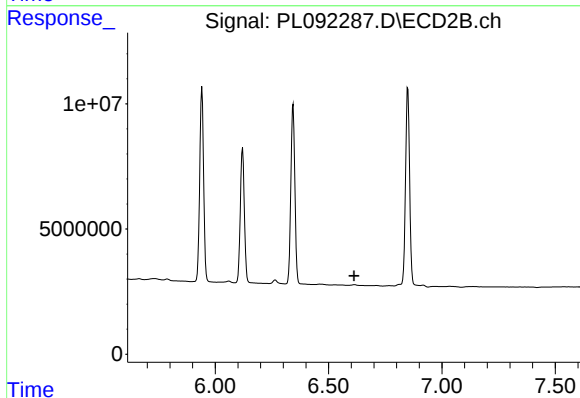
R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

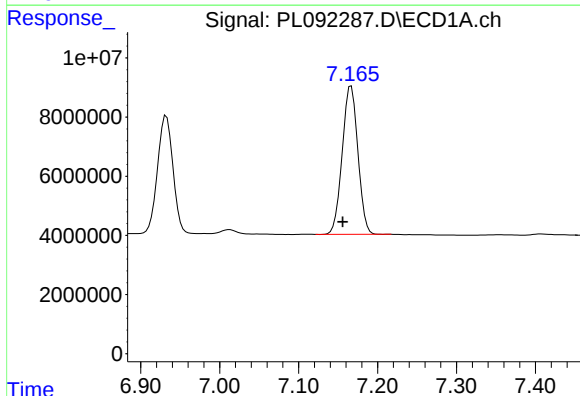
R.T.: 7.013 min
Delta R.T.: -0.052 min
Response: 1785404
Conc: 38.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3424



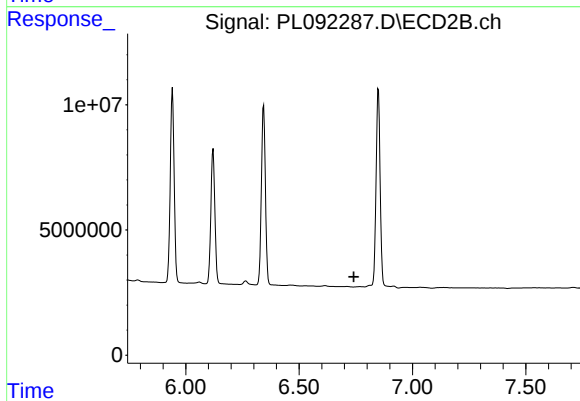
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



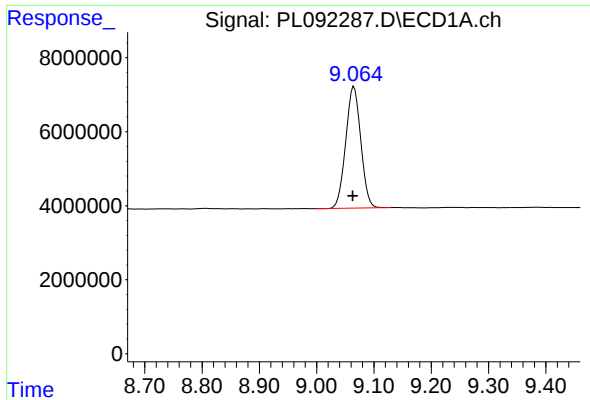
#25 Toxaphene-4

R.T.: 7.167 min
Delta R.T.: 0.011 min
Response: 69130247
Conc: 1944.75 ng/ml



#25 Toxaphene-4

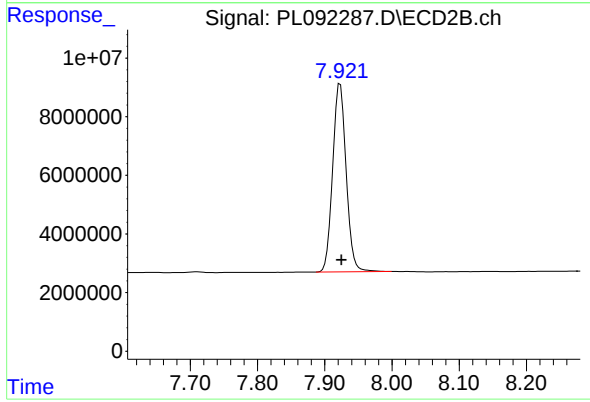
R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.065 min
Delta R.T.: 0.002 min
Response: 60279729
Conc: 44.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3424



#27 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.002 min
Response: 88706200
Conc: 41.69 ng/ml