

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082224\
 Data File : PL091267.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 14:40
 Operator : AR\AJ
 Sample : INDB314
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3406

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:30:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 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

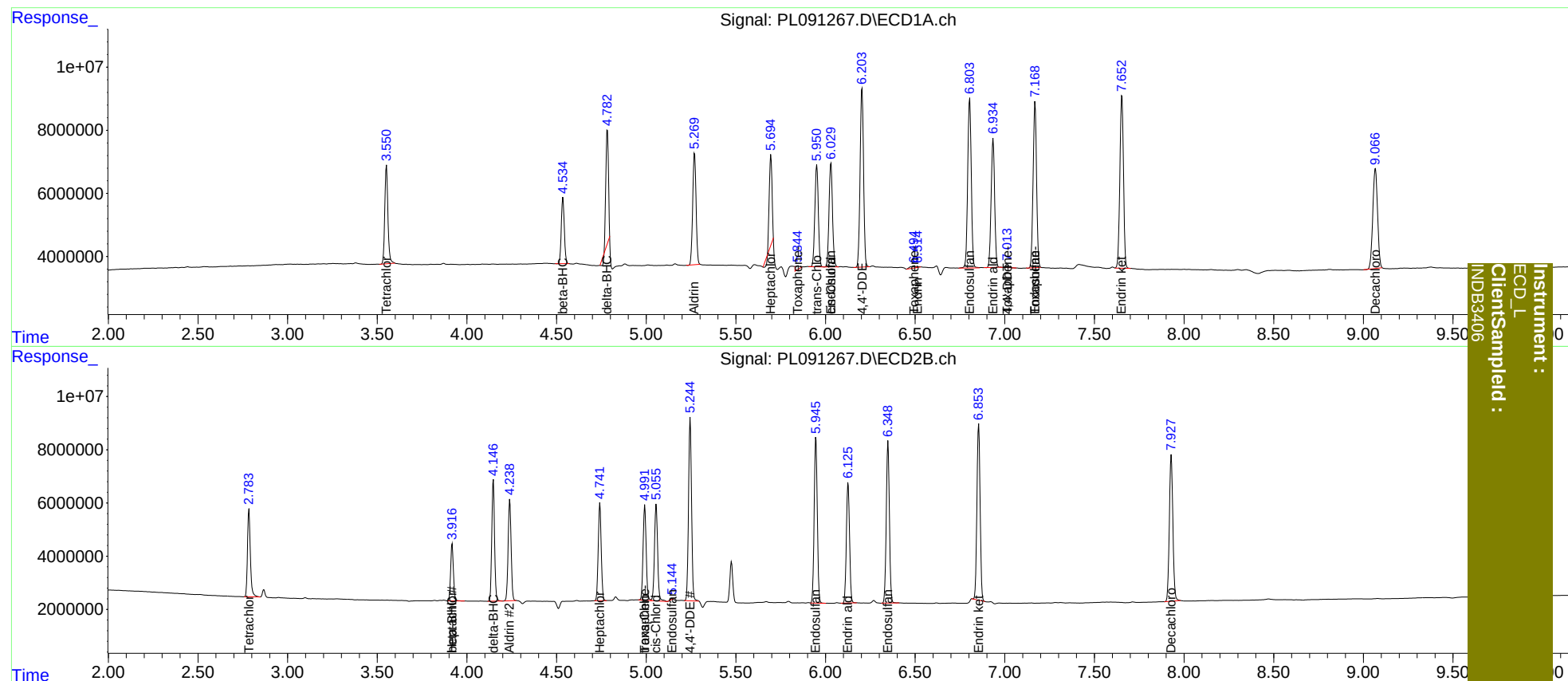
System Monitoring Compounds							
1)	SA Tetrachlo...	3.551	2.785	37988698	36628197	18.760	20.871
27)	SA Decachlor...	9.067	7.929	58386743	75387411	37.504	43.926
Target Compounds							
4)	MA Heptachlor	0.000	3.918f	0	23394898	N.D.	10.134
5)	MB Aldrin	5.270	4.239	46236649	43947319	18.452	20.604
6)	B beta-BHC	4.536	3.918	24494328	23394898	18.384	20.918
7)	B delta-BHC	4.784	4.148	35459615	49276368	12.670	21.066 #
8)	B Heptachlo...	5.696	4.742	29690277	42458307	11.399	20.794 #
9)	A Endosulfan I	6.031f	5.145f	44558754	318144	20.088	0.195 #
10)	B trans-Chl...	5.952	4.992	43123494	42321490	18.908	20.844
11)	B cis-Chlor...	6.031	5.056	44558754	44764741	19.044	21.502
12)	B 4,4'-DDE	6.204	5.246	75832760	80212155	37.950	42.864
14)	MA Endrin	6.516f	0.000	235402	0	0.129	N.D. #
15)	B Endosulfa...	6.804	5.947	74501958	75266875	38.787	42.168
17)	MA 4,4'-DDT	7.014	0.000	1188812	0	0.732	N.D. #
18)	B Endrin al...	6.935	6.126	54966271	55686261	37.691	40.797
19)	B Endosulfa...	7.169	6.349	69834725	73587475	38.619	42.238
21)	B Endrin ke...	7.654	6.855	76666283	81725653	38.938	41.076
22)	Toxaphene-1	5.845	4.992	1965060	42321490	262.123	3745.901 #
23)	Toxaphene-2	6.495f	0.000	1195617	0	63.739	N.D. #
24)	Toxaphene-3	7.014f	0.000	1188812	0	23.621	N.D. #
25)	Toxaphene-4	7.169	0.000	69834725	0	1841.819	N.D. #

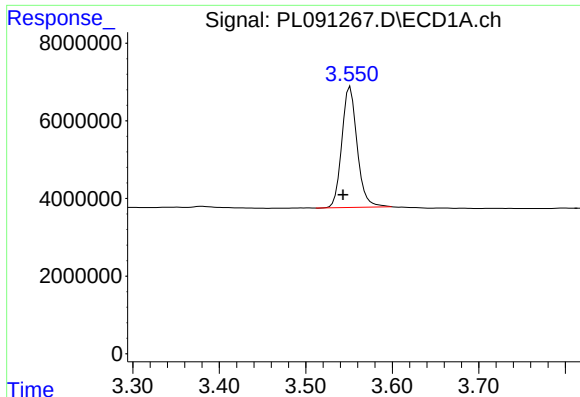
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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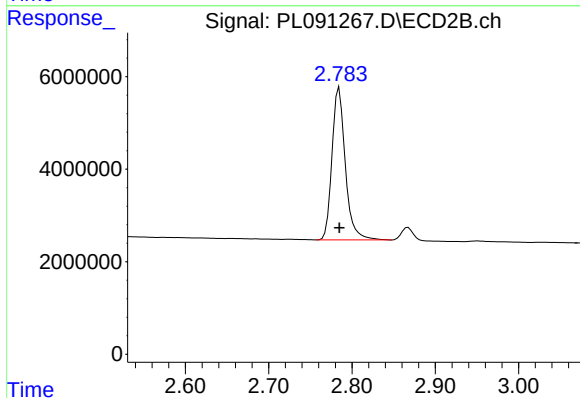




#1 Tetrachloro-m-xylene

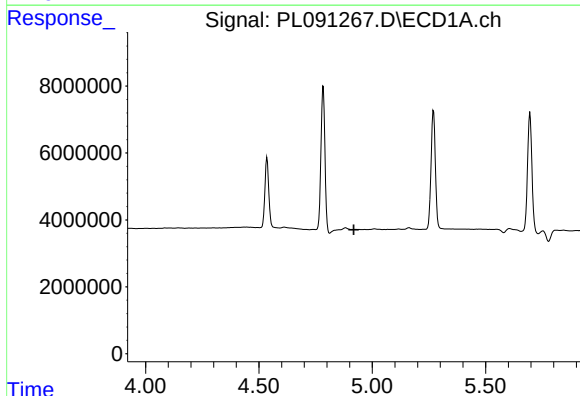
R.T.: 3.551 min
Delta R.T.: 0.008 min
Response: 37988698
Conc: 18.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3406



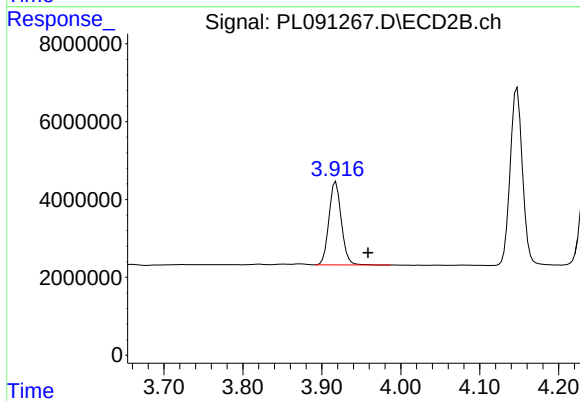
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 36628197
Conc: 20.87 ng/ml



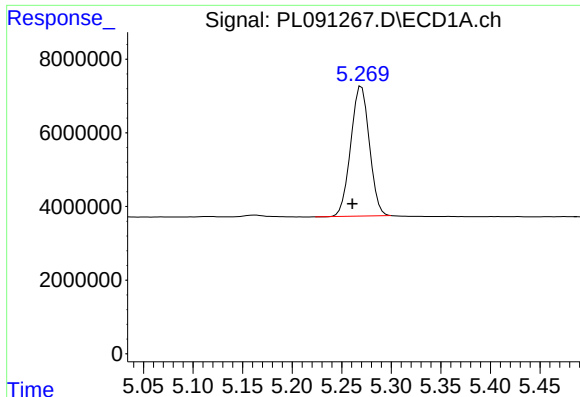
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#4 Heptachlor

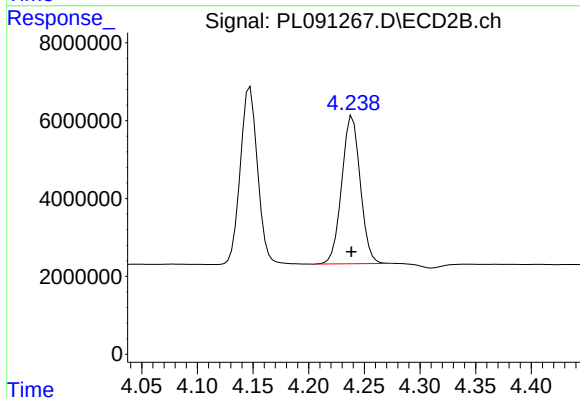
R.T.: 3.918 min
Delta R.T.: -0.041 min
Response: 23394898
Conc: 10.13 ng/ml



#5 Aldrin

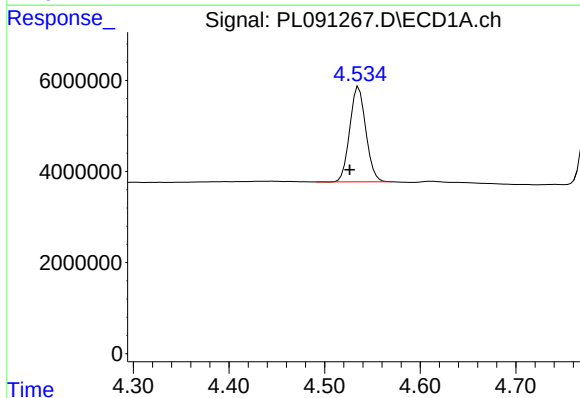
R.T.: 5.270 min
Delta R.T.: 0.009 min
Response: 46236649
Conc: 18.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3406



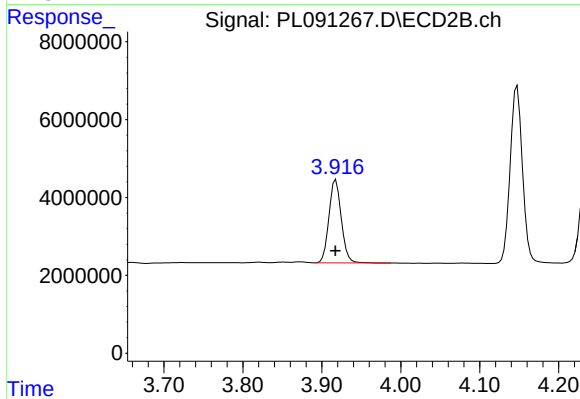
#5 Aldrin

R.T.: 4.239 min
Delta R.T.: 0.000 min
Response: 43947319
Conc: 20.60 ng/ml



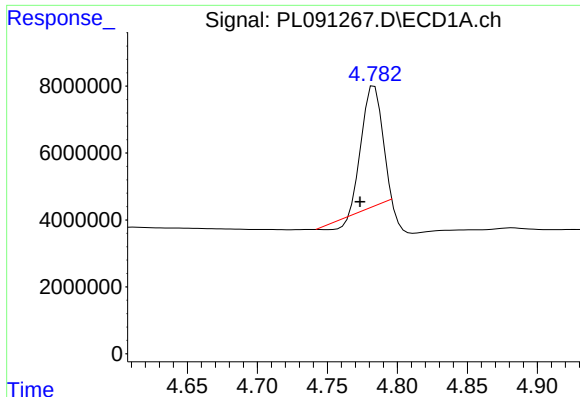
#6 beta-BHC

R.T.: 4.536 min
Delta R.T.: 0.009 min
Response: 24494328
Conc: 18.38 ng/ml



#6 beta-BHC

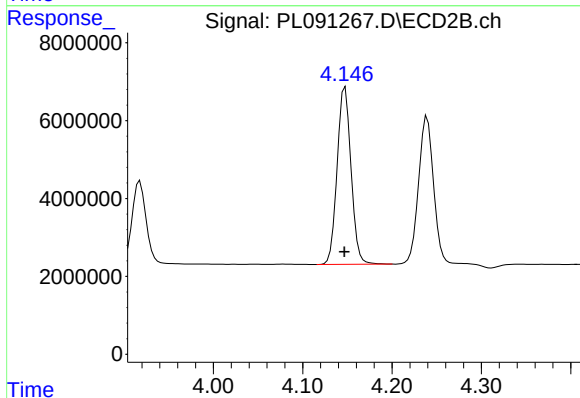
R.T.: 3.918 min
Delta R.T.: 0.000 min
Response: 23394898
Conc: 20.92 ng/ml



#7 delta-BHC

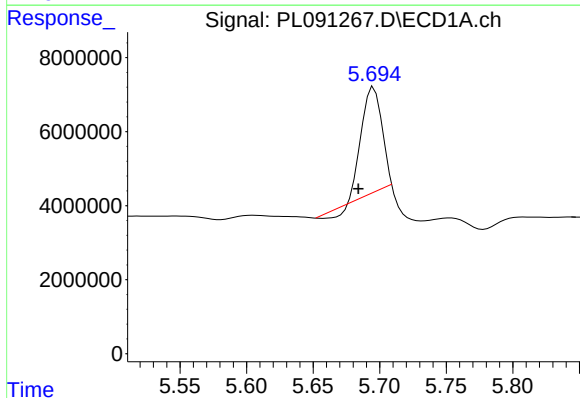
R.T.: 4.784 min
Delta R.T.: 0.010 min
Response: 35459615
Conc: 12.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3406



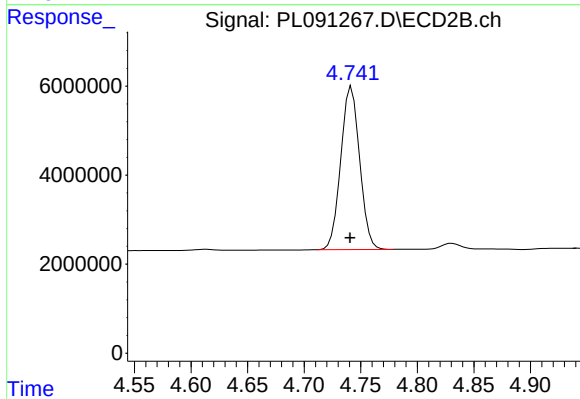
#7 delta-BHC

R.T.: 4.148 min
Delta R.T.: 0.001 min
Response: 49276368
Conc: 21.07 ng/ml



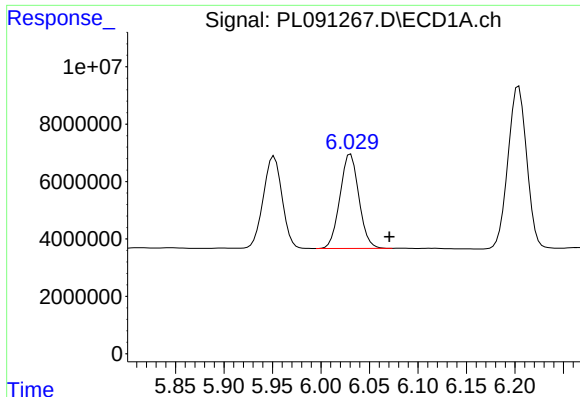
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.012 min
Response: 29690277
Conc: 11.40 ng/ml



#8 Heptachlor epoxide

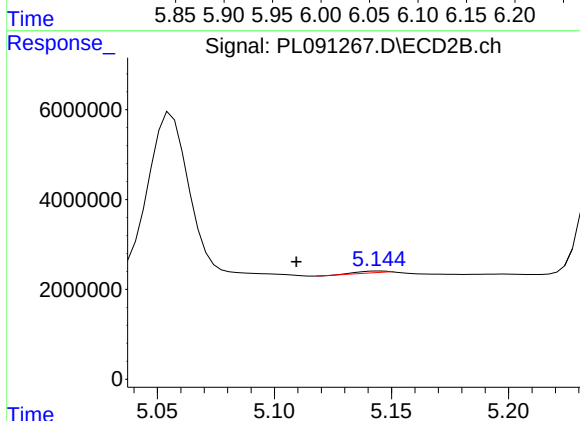
R.T.: 4.742 min
Delta R.T.: 0.001 min
Response: 42458307
Conc: 20.79 ng/ml



#9 Endosulfan I

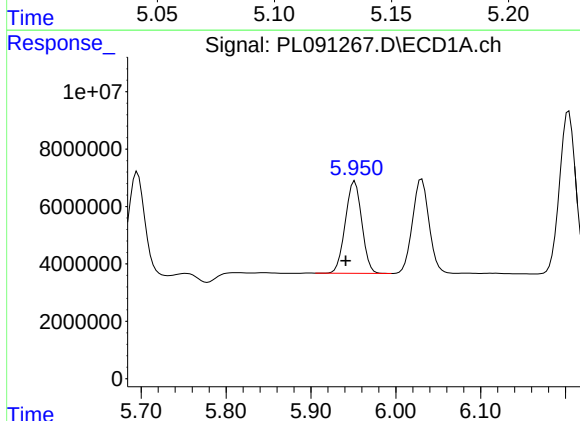
R.T.: 6.031 min
Delta R.T.: -0.040 min
Response: 44558754
Conc: 20.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3406



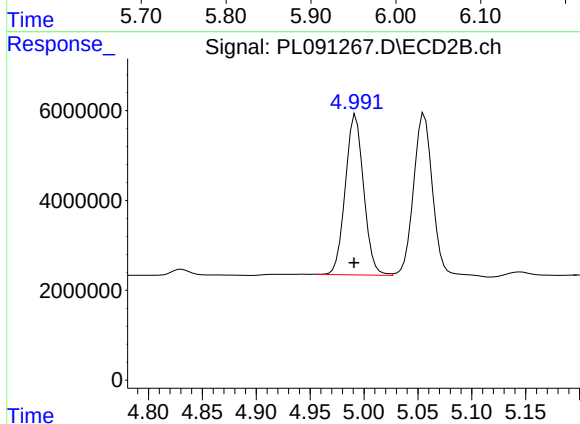
#9 Endosulfan I

R.T.: 5.145 min
Delta R.T.: 0.036 min
Response: 318144
Conc: 0.19 ng/ml



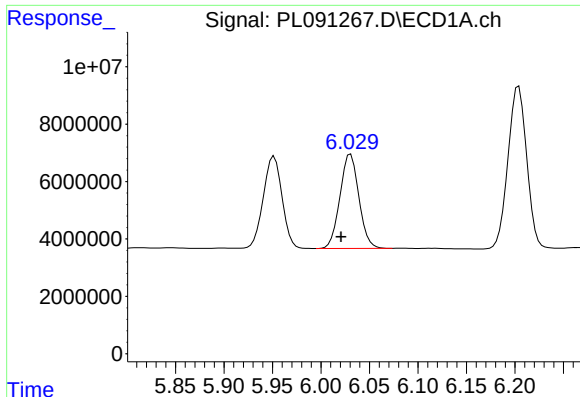
#10 trans-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.011 min
Response: 43123494
Conc: 18.91 ng/ml



#10 trans-Chlordane

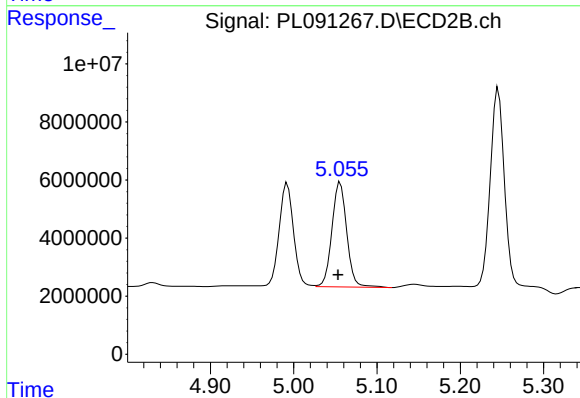
R.T.: 4.992 min
Delta R.T.: 0.002 min
Response: 42321490
Conc: 20.84 ng/ml



#11 cis-Chlordane

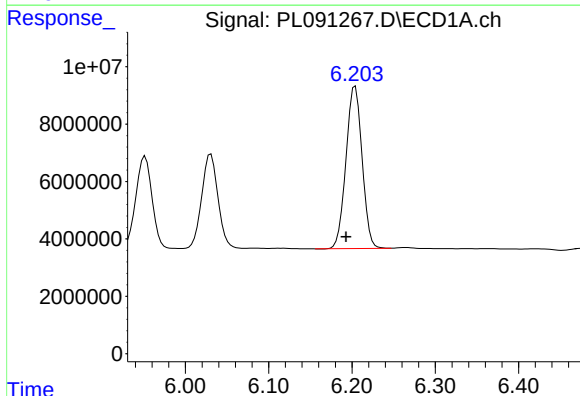
R.T.: 6.031 min
Delta R.T.: 0.010 min
Response: 44558754
Conc: 19.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3406



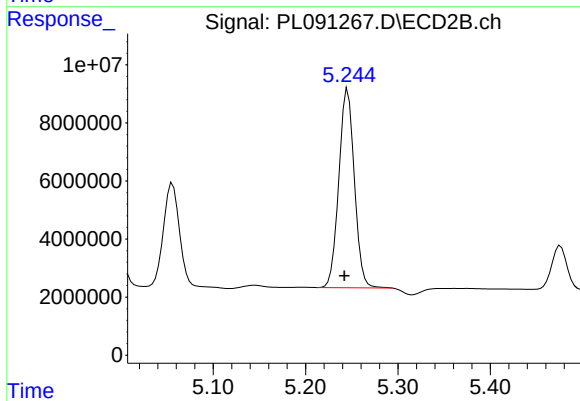
#11 cis-Chlordane

R.T.: 5.056 min
Delta R.T.: 0.003 min
Response: 44764741
Conc: 21.50 ng/ml



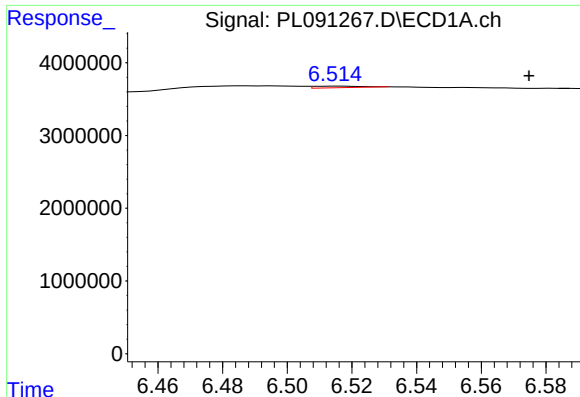
#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: 0.011 min
Response: 75832760
Conc: 37.95 ng/ml



#12 4,4'-DDE

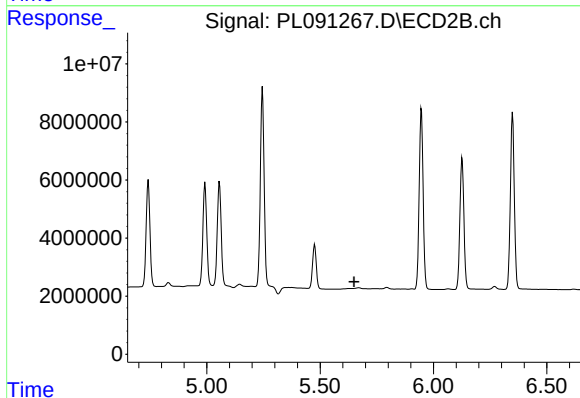
R.T.: 5.246 min
Delta R.T.: 0.004 min
Response: 80212155
Conc: 42.86 ng/ml



#14 Endrin

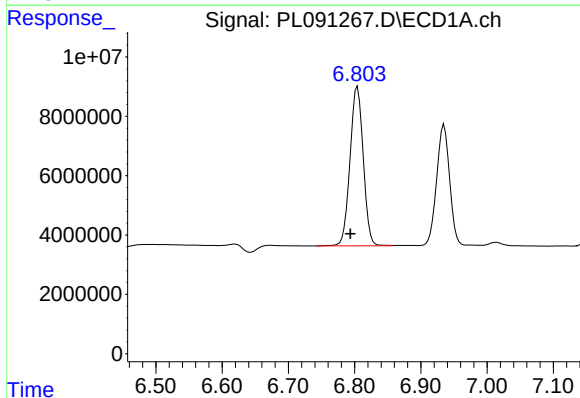
R.T.: 6.516 min
Delta R.T.: -0.059 min
Response: 235402
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3406



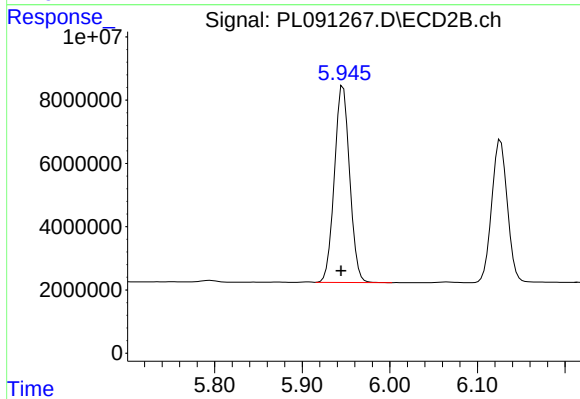
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.650 min
Response: 0
Conc: N.D.



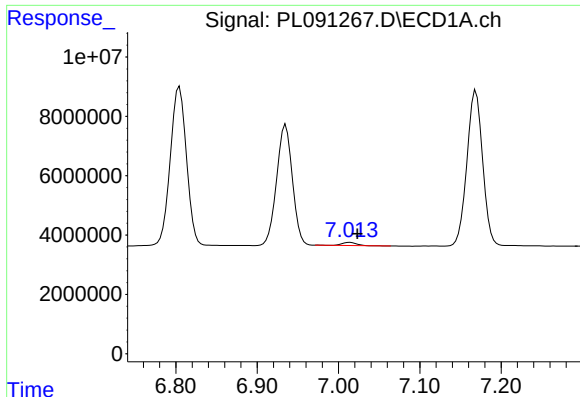
#15 Endosulfan II

R.T.: 6.804 min
Delta R.T.: 0.010 min
Response: 74501958
Conc: 38.79 ng/ml



#15 Endosulfan II

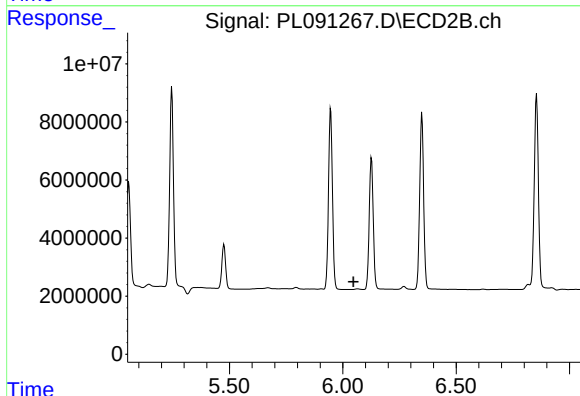
R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 75266875
Conc: 42.17 ng/ml



#17 4,4'-DDT

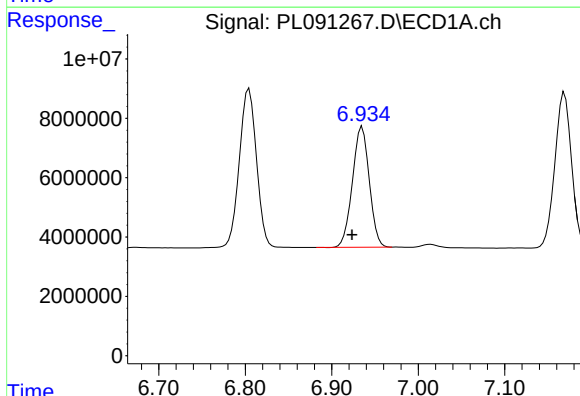
R.T.: 7.014 min
Delta R.T.: -0.009 min
Response: 1188812
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3406



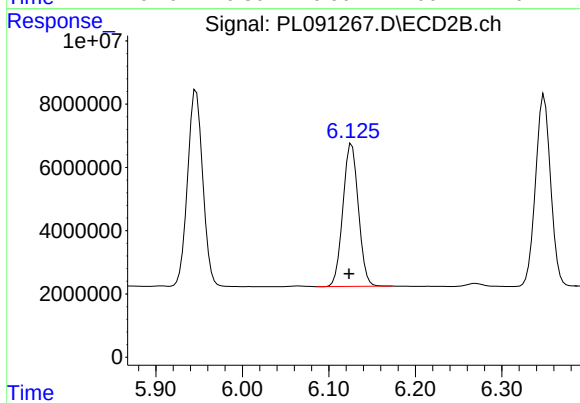
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.048 min
Response: 0
Conc: N.D.



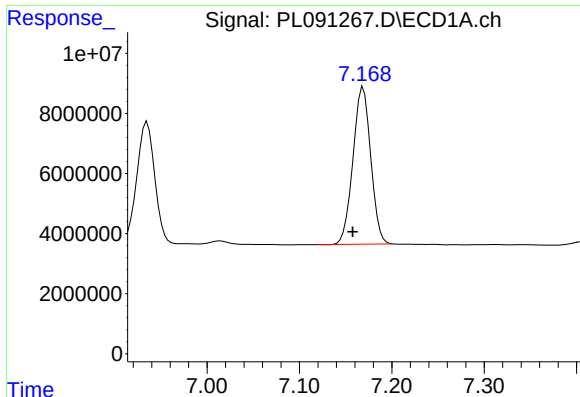
#18 Endrin aldehyde

R.T.: 6.935 min
Delta R.T.: 0.012 min
Response: 54966271
Conc: 37.69 ng/ml



#18 Endrin aldehyde

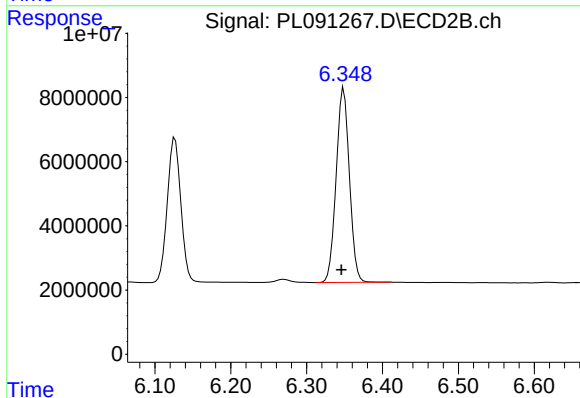
R.T.: 6.126 min
Delta R.T.: 0.003 min
Response: 55686261
Conc: 40.80 ng/ml



#19 Endosulfan Sulfate

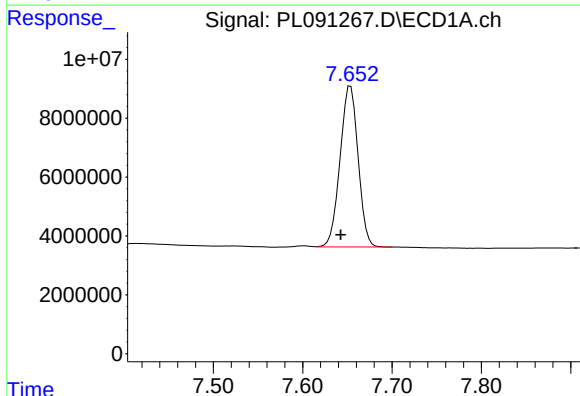
R.T.: 7.169 min
Delta R.T.: 0.011 min
Response: 69834725
Conc: 38.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3406



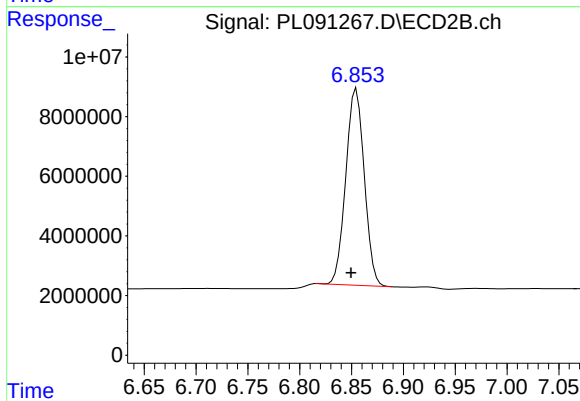
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: 0.003 min
Response: 73587475
Conc: 42.24 ng/ml



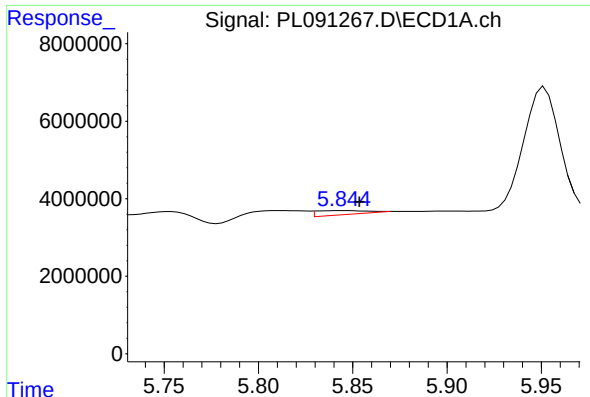
#21 Endrin ketone

R.T.: 7.654 min
Delta R.T.: 0.011 min
Response: 76666283
Conc: 38.94 ng/ml



#21 Endrin ketone

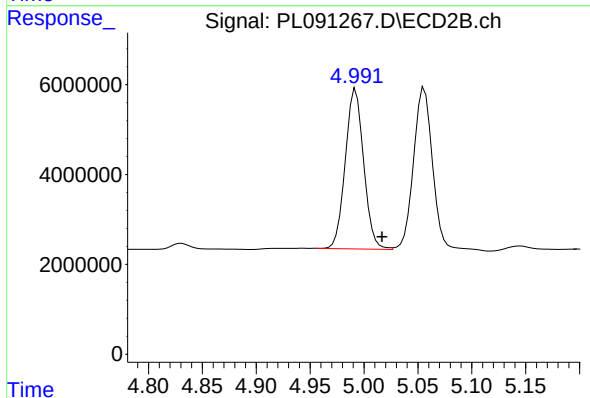
R.T.: 6.855 min
Delta R.T.: 0.005 min
Response: 81725653
Conc: 41.08 ng/ml



#22 Toxaphene-1

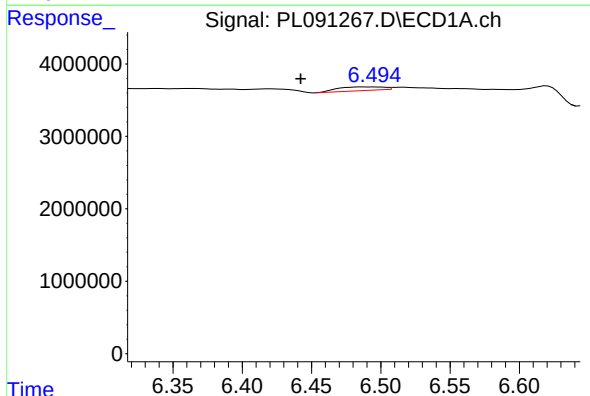
R.T.: 5.845 min
Delta R.T.: -0.008 min
Response: 1965060
Conc: 262.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3406



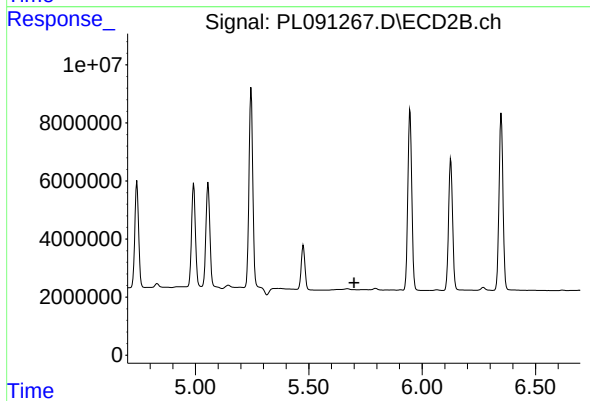
#22 Toxaphene-1

R.T.: 4.992 min
Delta R.T.: -0.024 min
Response: 42321490
Conc: 3745.90 ng/ml



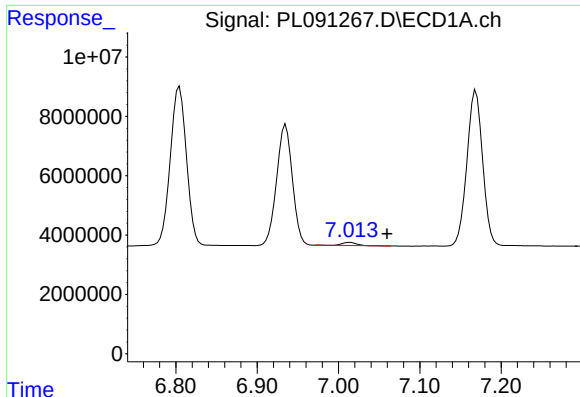
#23 Toxaphene-2

R.T.: 6.495 min
Delta R.T.: 0.052 min
Response: 1195617
Conc: 63.74 ng/ml



#23 Toxaphene-2

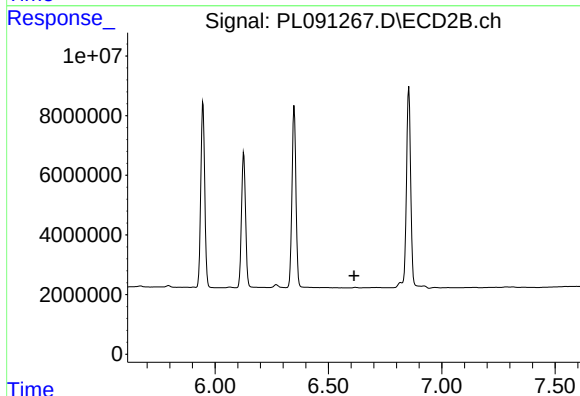
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

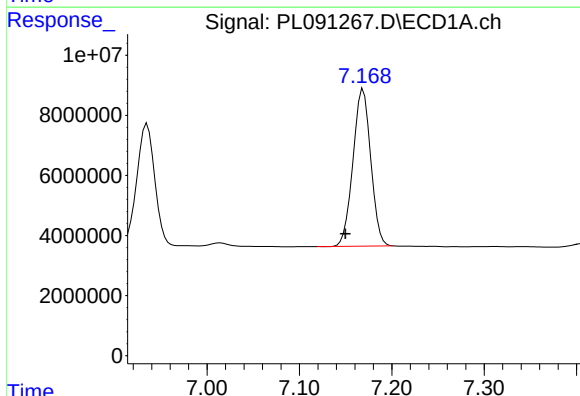
R.T.: 7.014 min
Delta R.T.: -0.046 min
Response: 1188812
Conc: 23.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3406



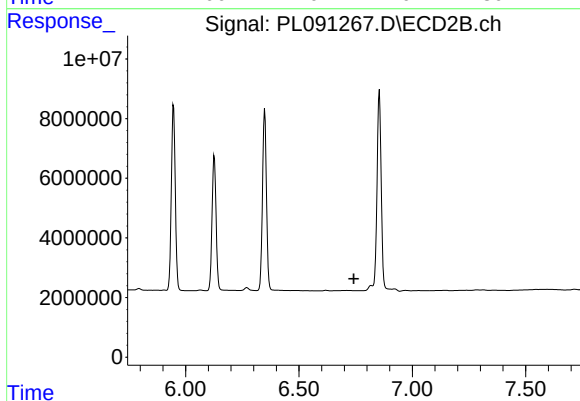
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



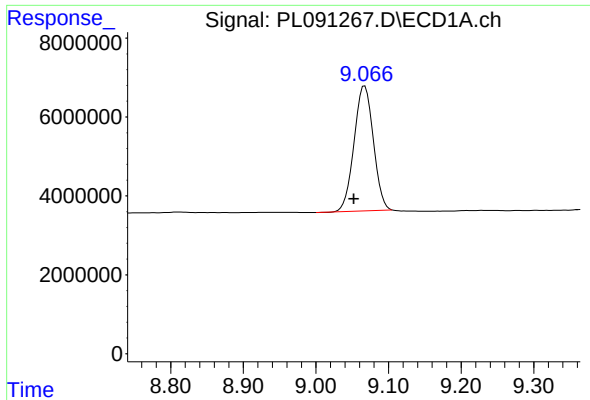
#25 Toxaphene-4

R.T.: 7.169 min
Delta R.T.: 0.019 min
Response: 69834725
Conc: 1841.82 ng/ml



#25 Toxaphene-4

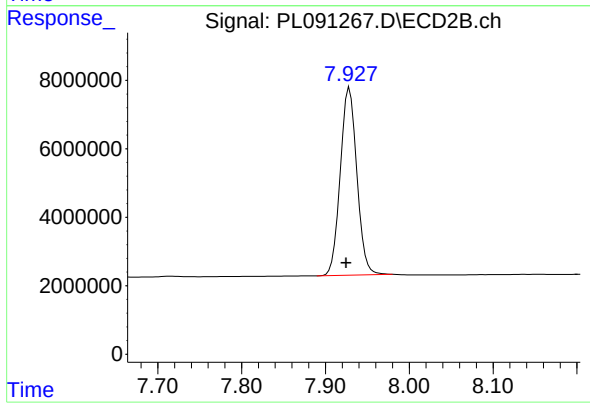
R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.015 min
Response: 58386743
Conc: 37.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3406



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.004 min
Response: 75387411
Conc: 43.93 ng/ml