

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 17:28
 Operator : AR\AJ
 Sample : INDA314
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3401

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:48:34 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

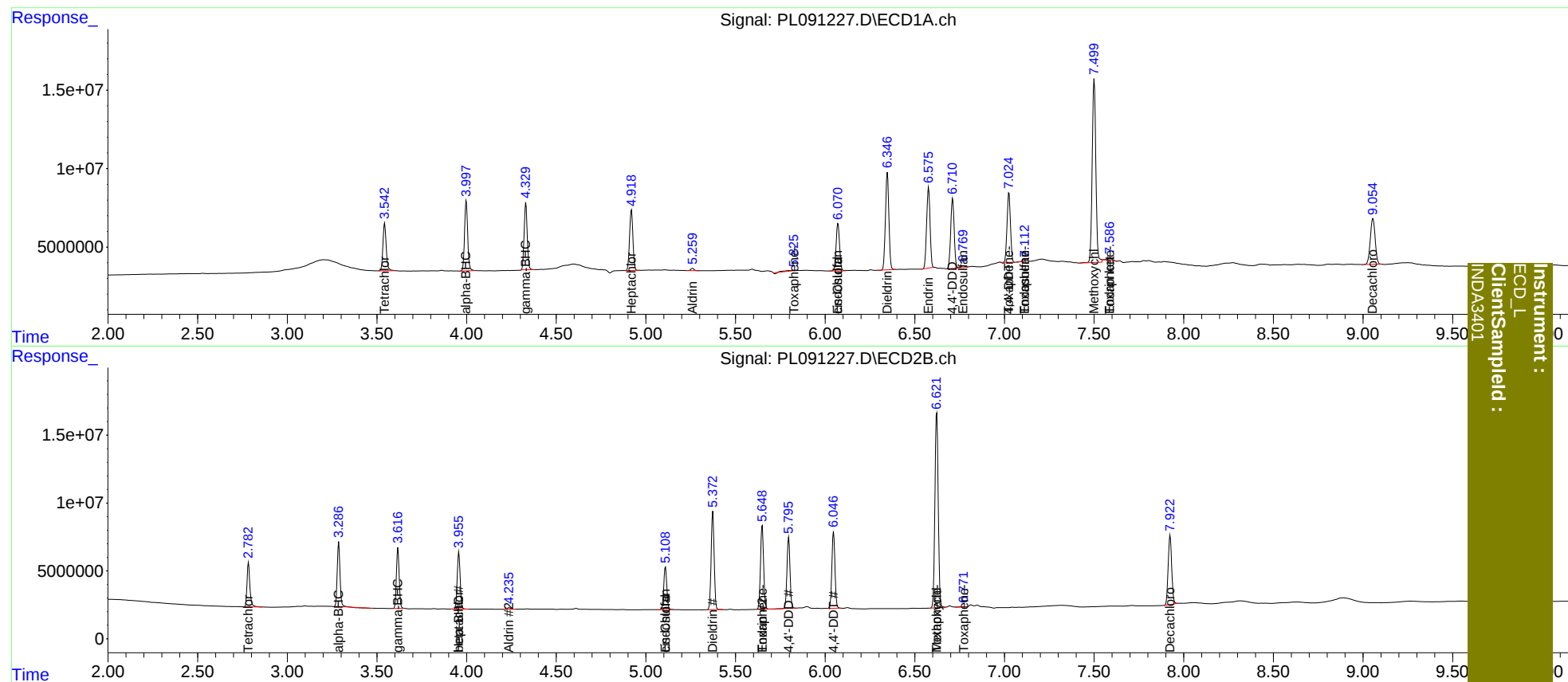
System Monitoring Compounds							
1)	SA Tetrachlo...	3.543	2.784	37991282	36147676	18.762	20.597
27)	SA Decachlor...	9.055	7.924	54911827	69248572	35.272	40.349
Target Compounds							
2)	A alpha-BHC	3.998	3.287	54233506	50175148	18.248	20.282
3)	MA gamma-BHC...	4.331	3.617	50929796	47345964	18.265	20.179
4)	MA Heptachlor	4.920	3.957	49943398	47950937	18.832	20.770
5)	MB Aldrin	5.260	4.237	1824981	1335476	0.728	0.626
6)	B beta-BHC	0.000	3.957f	0	47950937	N.D.	42.875
9)	A Endosulfan I	6.072	5.109	40909486	37456034	18.443	22.909
11)	B cis-Chlor...	6.072f	5.109f	40909486	37456034	17.484	17.992
13)	MA Dieldrin	6.347	5.373	82204240	84345464	36.407	40.018
14)	MA Endrin	6.577	5.649	68258177	74880308	37.438	39.093
15)	B Endosulfa...	6.770	0.000	2347202	0	1.222	N.D. #
16)	A 4,4'-DDD	6.711	5.797	60029137	61933071	35.519	38.394
17)	MA 4,4'-DDT	7.025	6.047	57764456	67167918	35.589	41.749
19)	B Endosulfa...	7.114f	0.000	186929	0	0.103	N.D. #
20)	A Methoxychlor	7.501	6.622	164.9E6	185.7E6	197.685	212.857
21)	B Endrin ke...	7.587f	0.000	3333686	0	1.693	N.D. #
22)	Toxaphene-1	5.826	0.000	1386813	0	184.990	N.D. #
23)	Toxaphene-2	0.000	5.649f	0	74880308	N.D.	7302.215
24)	Toxaphene-3	7.025	6.622	57764456	185.7E6	1147.738	4828.091 #
25)	Toxaphene-4	7.114f	6.772	186929	457885	4.930	8.670 #
26)	Toxaphene-5	7.587	0.000	3333686	0	123.682	N.D. #

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

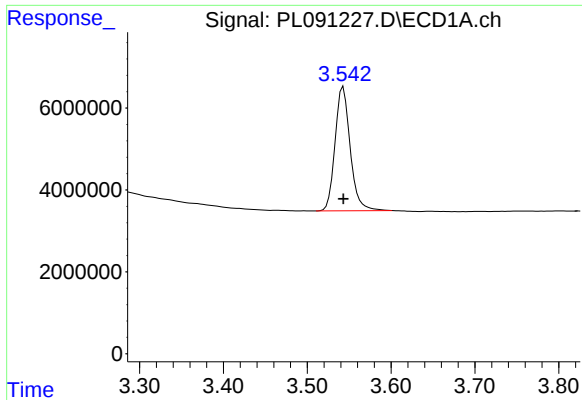
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
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Acq On : 21 Aug 2024 17:28
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ALS Vial : 11 Sample Multiplier: 1

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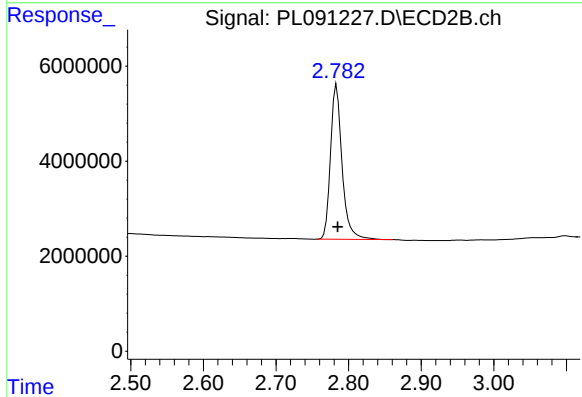
Instrument :
ECD_L
Client: Sampled :
INDA3401



#1 Tetrachloro-m-xylene

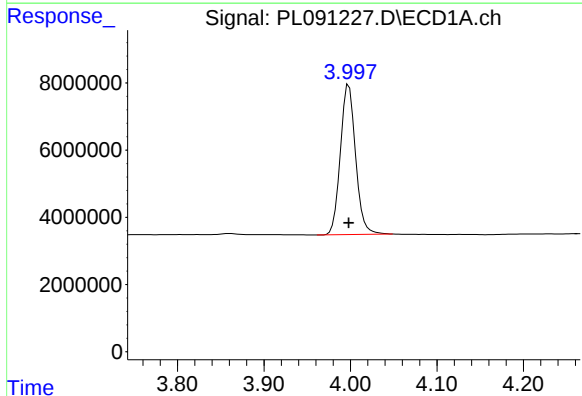
R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 37991282
Conc: 18.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3401



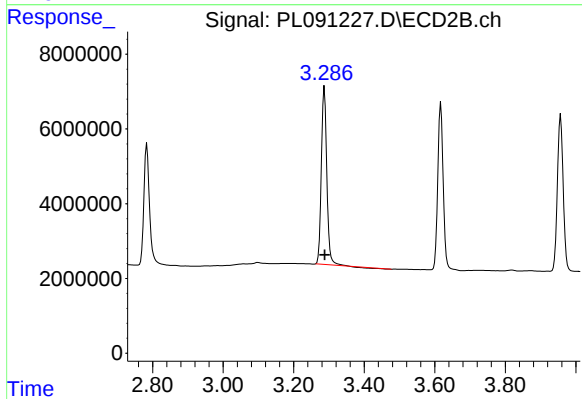
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: -0.001 min
Response: 36147676
Conc: 20.60 ng/ml



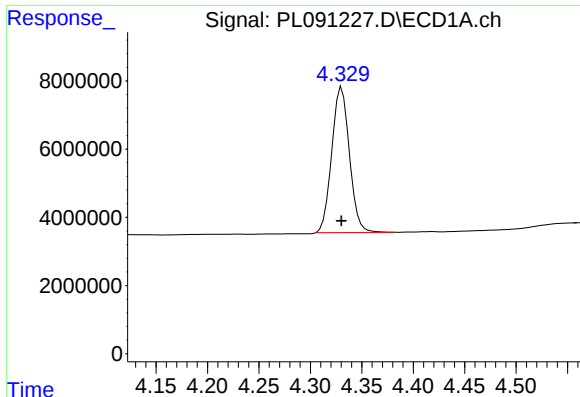
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: 0.000 min
Response: 54233506
Conc: 18.25 ng/ml



#2 alpha-BHC

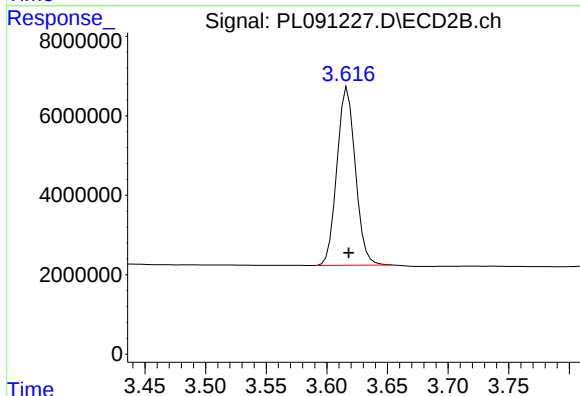
R.T.: 3.287 min
Delta R.T.: -0.001 min
Response: 50175148
Conc: 20.28 ng/ml



#3 gamma-BHC (Lindane)

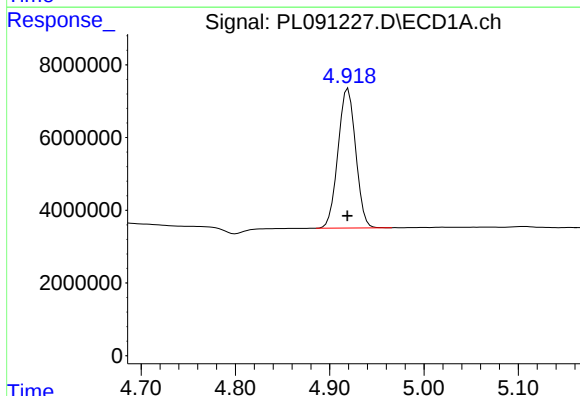
R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 50929796
Conc: 18.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3401



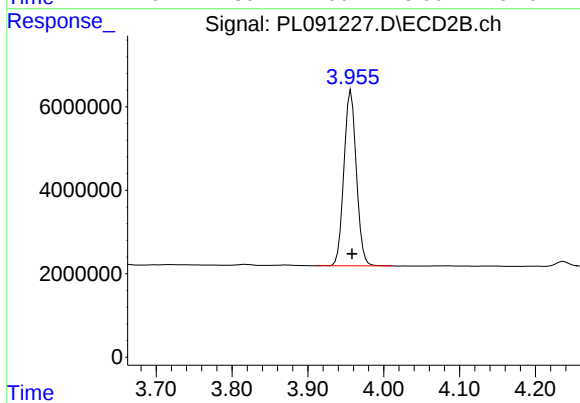
#3 gamma-BHC (Lindane)

R.T.: 3.617 min
Delta R.T.: 0.000 min
Response: 47345964
Conc: 20.18 ng/ml



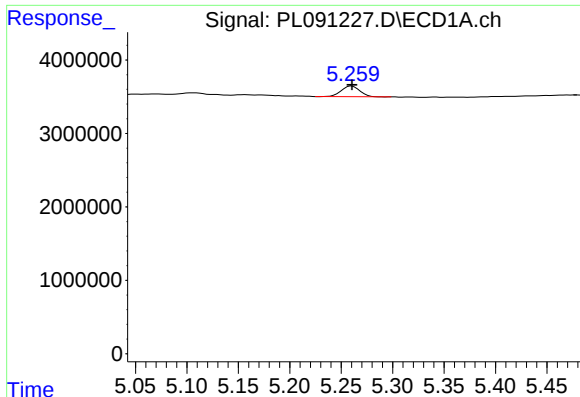
#4 Heptachlor

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 49943398
Conc: 18.83 ng/ml



#4 Heptachlor

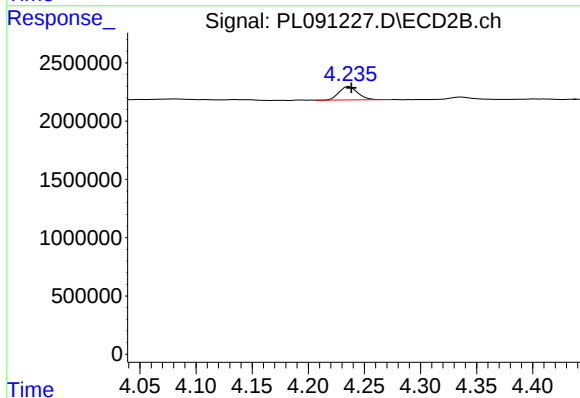
R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 47950937
Conc: 20.77 ng/ml



#5 Aldrin

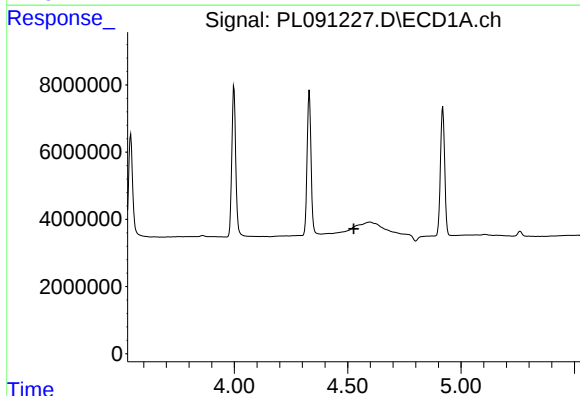
R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 1824981
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3401



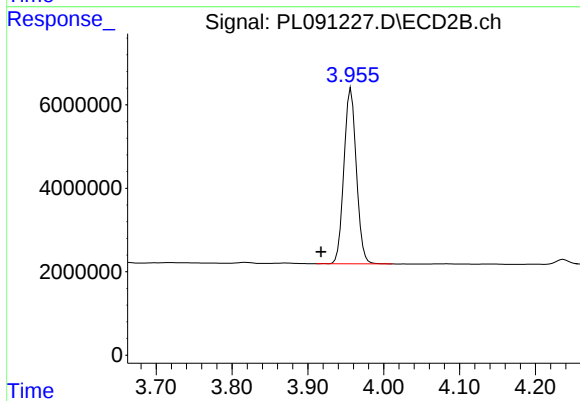
#5 Aldrin

R.T.: 4.237 min
Delta R.T.: -0.002 min
Response: 1335476
Conc: 0.63 ng/ml



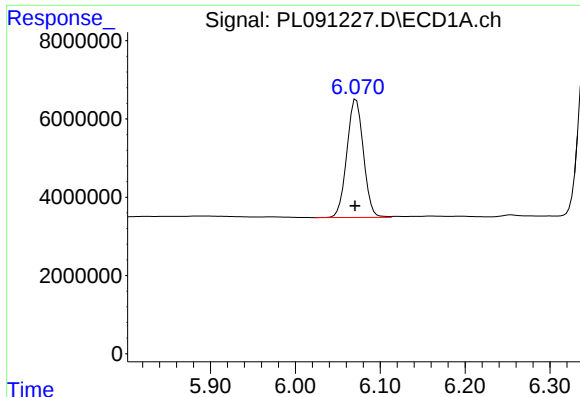
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.526 min
Response: 0
Conc: N.D.



#6 beta-BHC

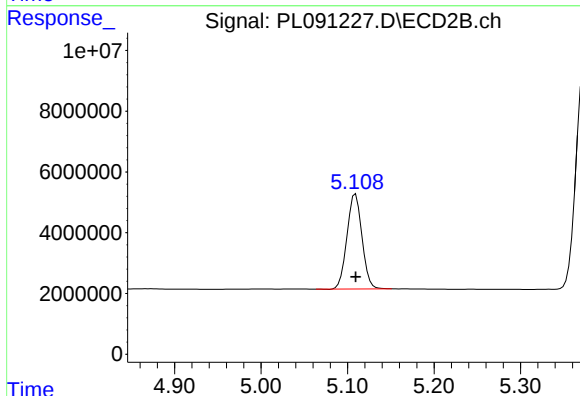
R.T.: 3.957 min
Delta R.T.: 0.040 min
Response: 47950937
Conc: 42.87 ng/ml



#9 Endosulfan I

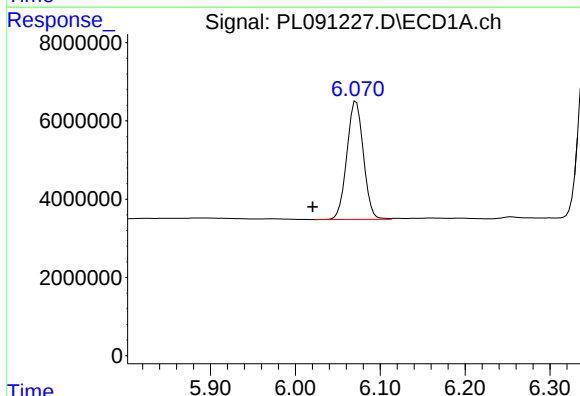
R.T.: 6.072 min
Delta R.T.: 0.001 min
Response: 40909486
Conc: 18.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3401



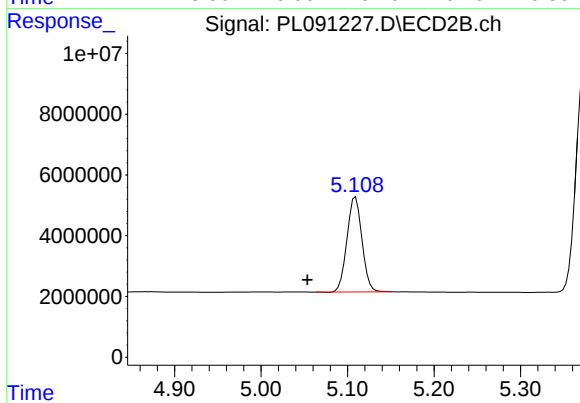
#9 Endosulfan I

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 37456034
Conc: 22.91 ng/ml



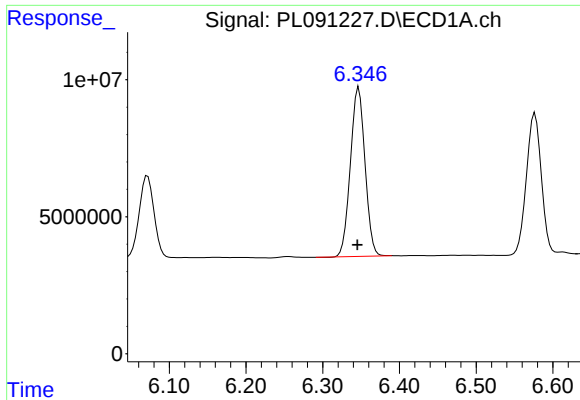
#11 cis-Chlordane

R.T.: 6.072 min
Delta R.T.: 0.051 min
Response: 40909486
Conc: 17.48 ng/ml



#11 cis-Chlordane

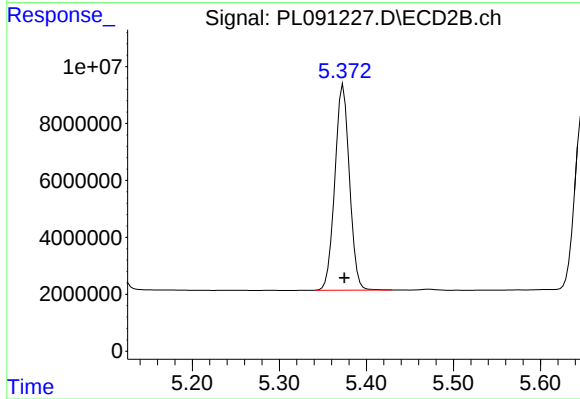
R.T.: 5.109 min
Delta R.T.: 0.056 min
Response: 37456034
Conc: 17.99 ng/ml



#13 Dieldrin

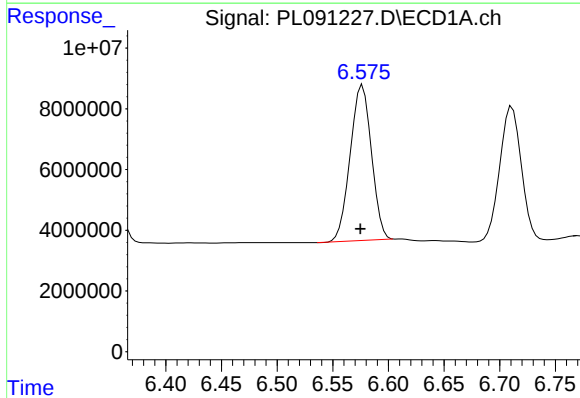
R.T.: 6.347 min
Delta R.T.: 0.002 min
Response: 82204240
Conc: 36.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3401



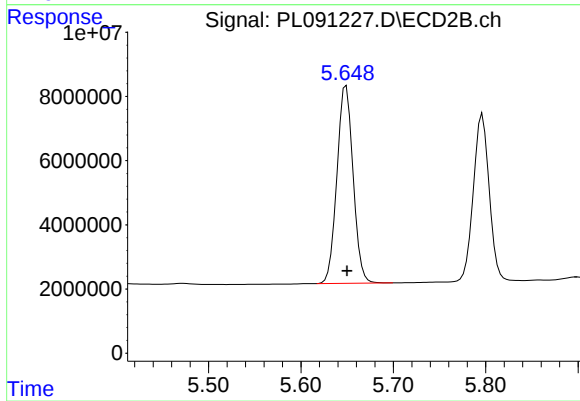
#13 Dieldrin

R.T.: 5.373 min
Delta R.T.: -0.001 min
Response: 84345464
Conc: 40.02 ng/ml



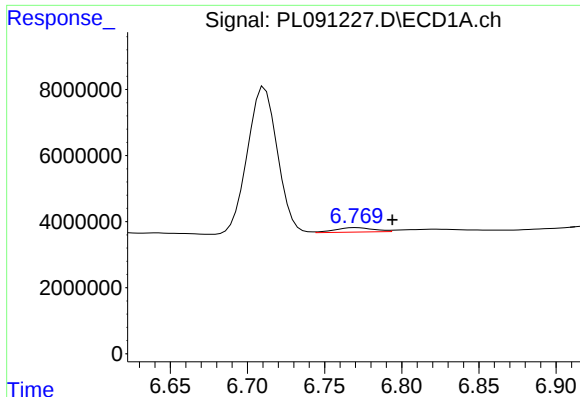
#14 Endrin

R.T.: 6.577 min
Delta R.T.: 0.002 min
Response: 68258177
Conc: 37.44 ng/ml



#14 Endrin

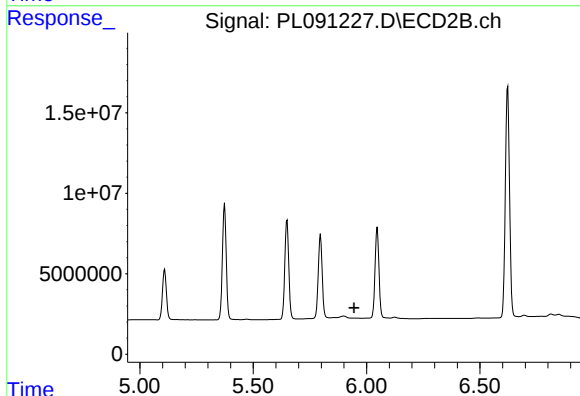
R.T.: 5.649 min
Delta R.T.: 0.000 min
Response: 74880308
Conc: 39.09 ng/ml



#15 Endosulfan II

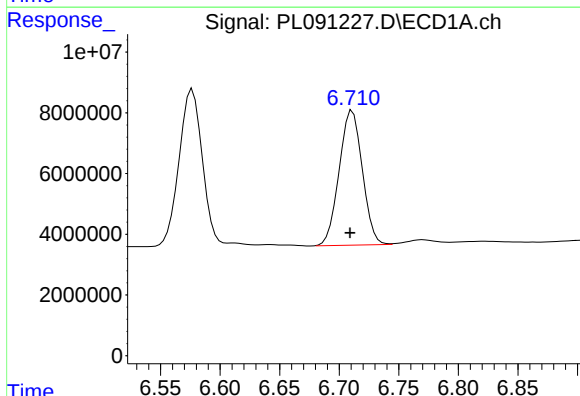
R.T.: 6.770 min
Delta R.T.: -0.024 min
Response: 2347202
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3401



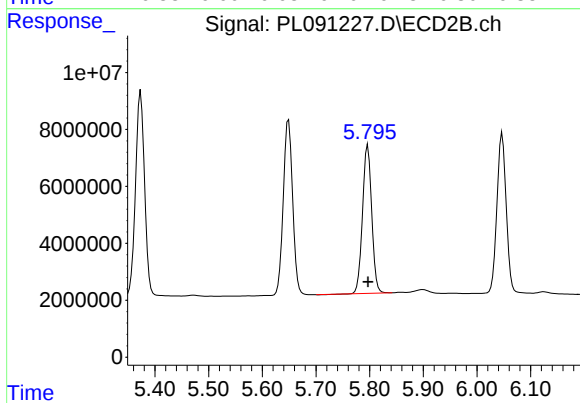
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



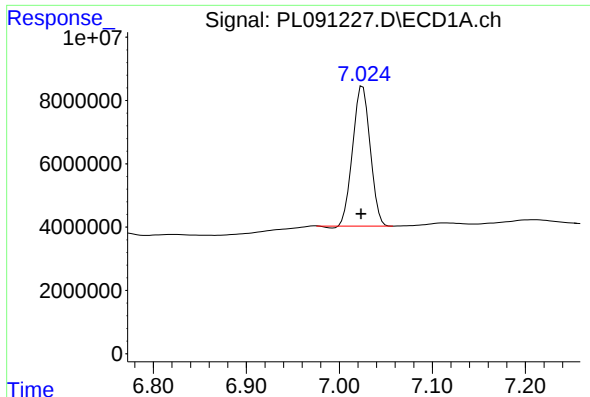
#16 4,4'-DDD

R.T.: 6.711 min
Delta R.T.: 0.002 min
Response: 60029137
Conc: 35.52 ng/ml



#16 4,4'-DDD

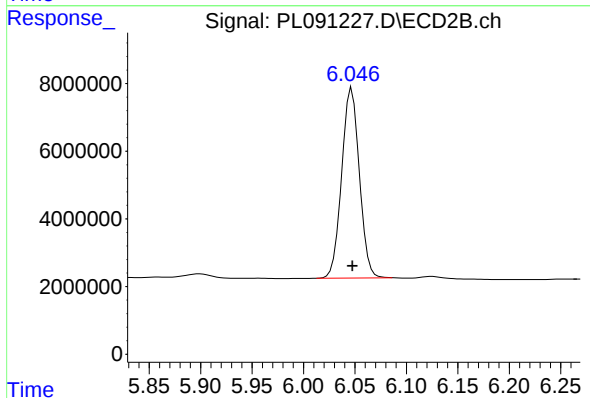
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 61933071
Conc: 38.39 ng/ml



#17 4,4'-DDT

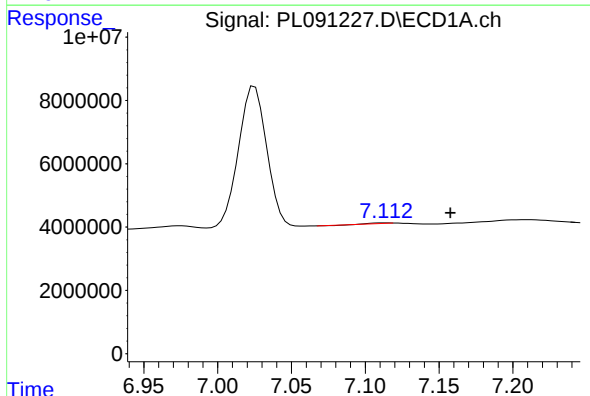
R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 57764456
Conc: 35.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3401



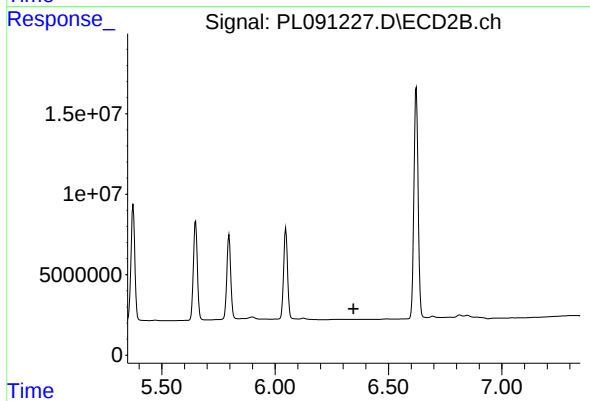
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 67167918
Conc: 41.75 ng/ml



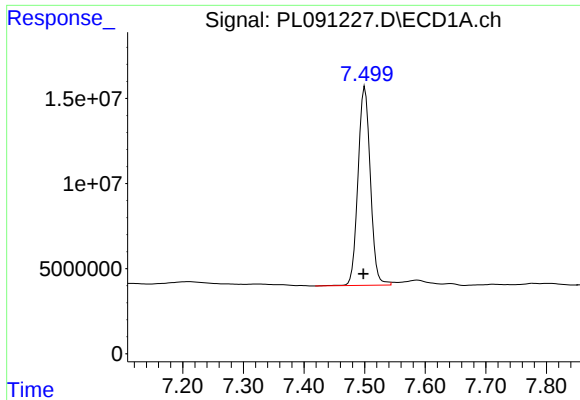
#19 Endosulfan Sulfate

R.T.: 7.114 min
Delta R.T.: -0.043 min
Response: 186929
Conc: 0.10 ng/ml



#19 Endosulfan Sulfate

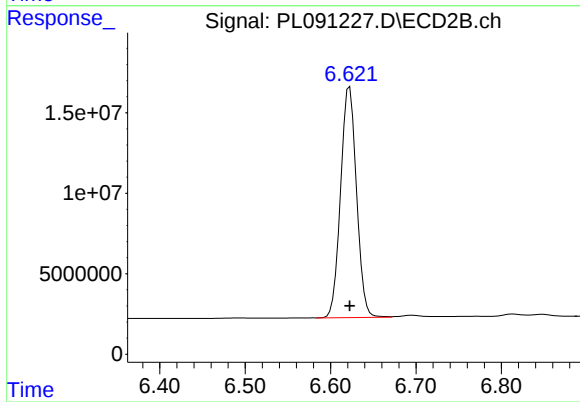
R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.



#20 Methoxychlor

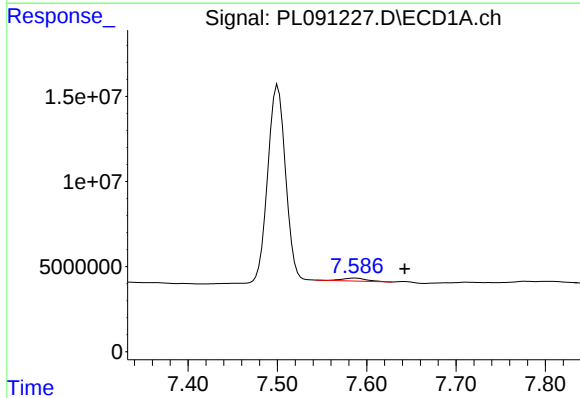
R.T.: 7.501 min
Delta R.T.: 0.003 min
Response: 164858999
Conc: 197.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3401



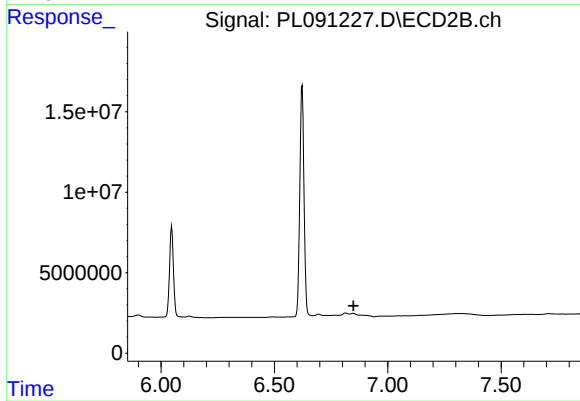
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 185690741
Conc: 212.86 ng/ml



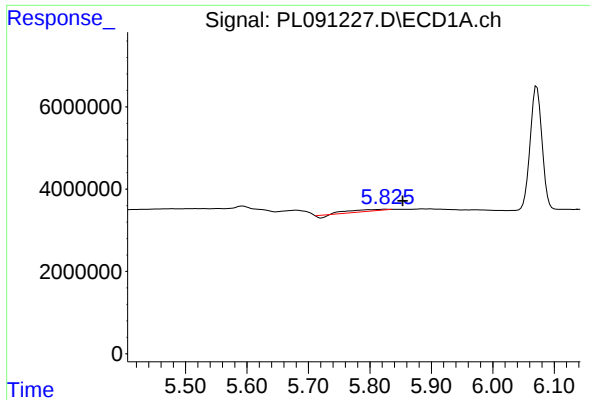
#21 Endrin ketone

R.T.: 7.587 min
Delta R.T.: -0.055 min
Response: 3333686
Conc: 1.69 ng/ml



#21 Endrin ketone

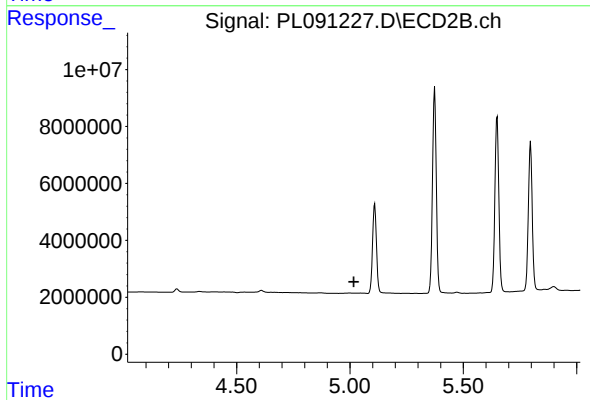
R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

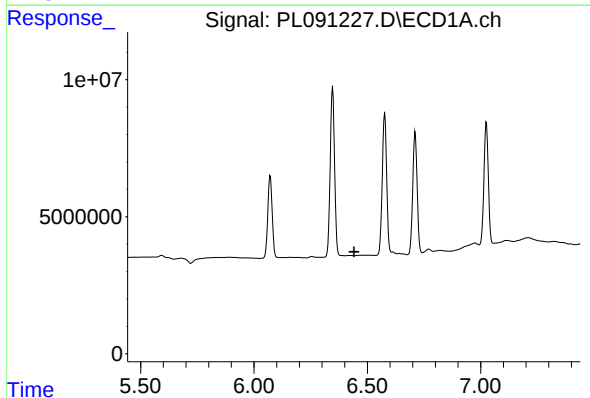
R.T.: 5.826 min
Delta R.T.: -0.028 min
Response: 1386813
Conc: 184.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3401



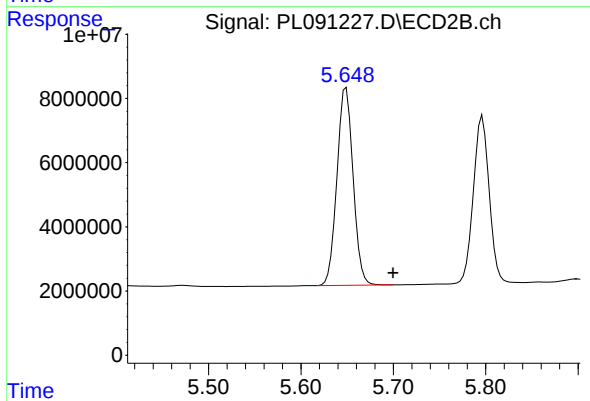
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.017 min
Response: 0
Conc: N.D.



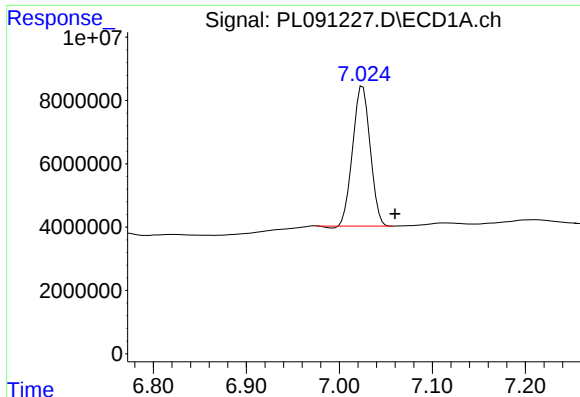
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.442 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

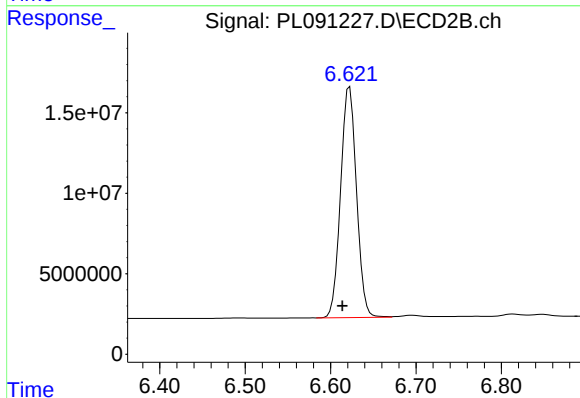
R.T.: 5.649 min
Delta R.T.: -0.051 min
Response: 74880308
Conc: 7302.21 ng/ml



#24 Toxaphene-3

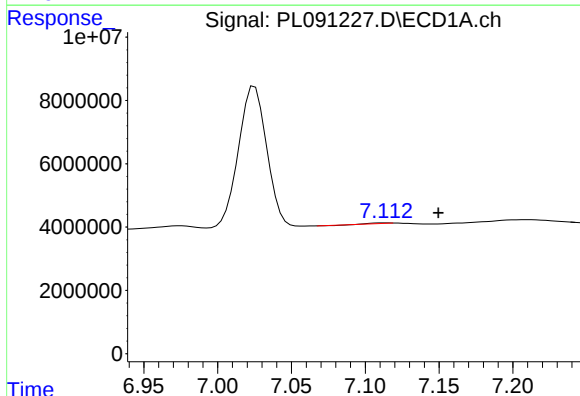
R.T.: 7.025 min
Delta R.T.: -0.035 min
Response: 57764456
Conc: 1147.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3401



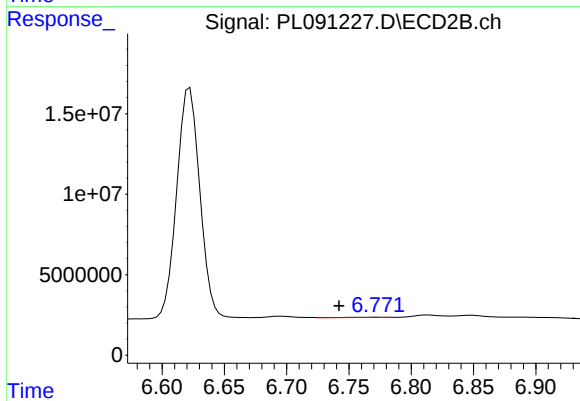
#24 Toxaphene-3

R.T.: 6.622 min
Delta R.T.: 0.009 min
Response: 185690741
Conc: 4828.09 ng/ml



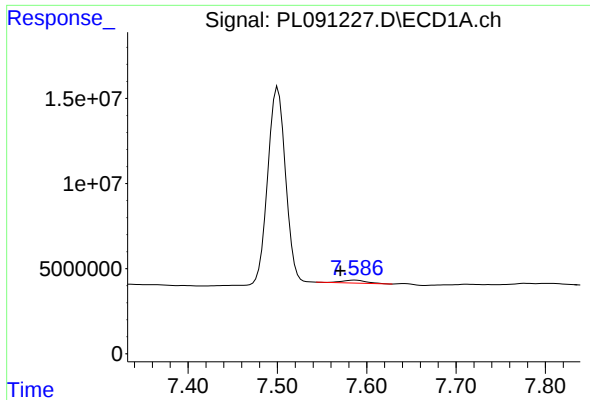
#25 Toxaphene-4

R.T.: 7.114 min
Delta R.T.: -0.035 min
Response: 186929
Conc: 4.93 ng/ml



#25 Toxaphene-4

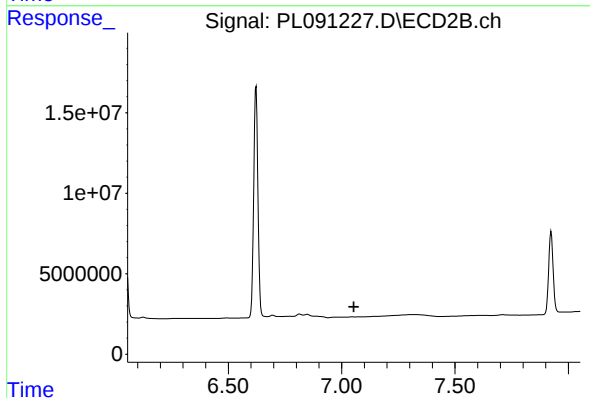
R.T.: 6.772 min
Delta R.T.: 0.030 min
Response: 457885
Conc: 8.67 ng/ml



#26 Toxaphene-5

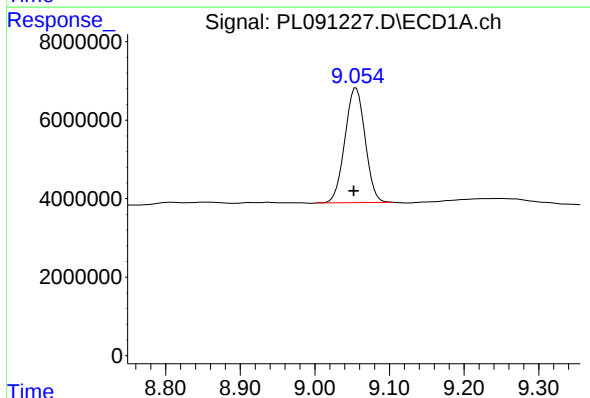
R.T.: 7.587 min
Delta R.T.: 0.017 min
Response: 3333686
Conc: 123.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3401



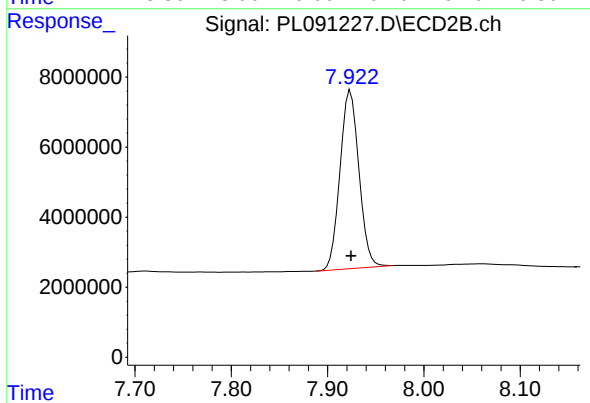
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.003 min
Response: 54911827
Conc: 35.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 69248572
Conc: 40.35 ng/ml