

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081024\
 Data File : PL090931.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2024 13:33
 Operator : AR\AJ
 Sample : INDA313
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3399

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 23:17:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 08 15:00:49 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

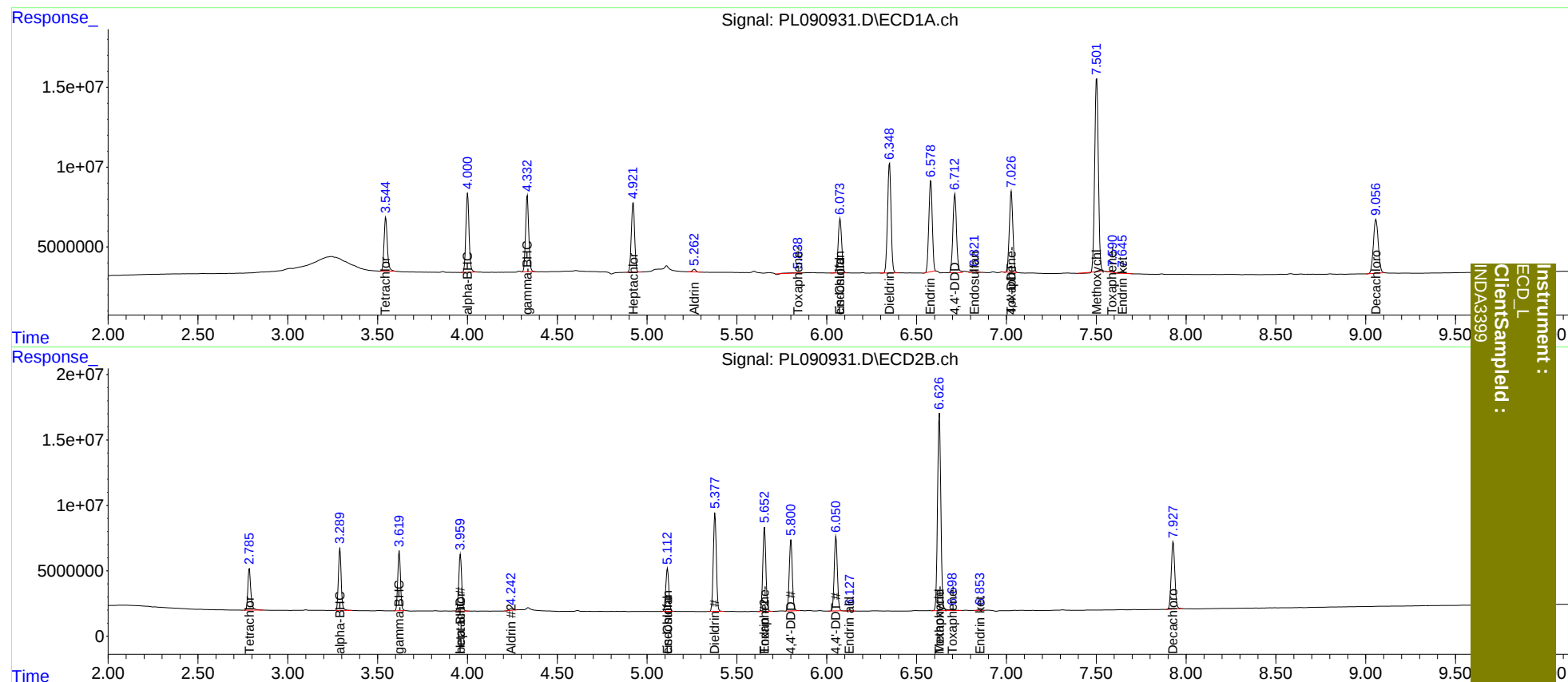
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.786	42273730	36673160	20.876	20.897
27)	SA Decachlor...	9.057	7.929	63552831	71095041	40.822	41.425
Target Compounds							
2)	A alpha-BHC	4.001	3.290	60773821	51099777	20.448	20.656
3)	MA gamma-BHC...	4.333	3.621	57665396	48050164	20.680	20.479
4)	MA Heptachlor	4.923	3.961	56233712	49142460	21.204	21.286
5)	MB Aldrin	5.263	4.243	2143523	1835882	0.855	0.861
6)	B beta-BHC	0.000	3.961f	0	49142460	N.D.	43.940
9)	A Endosulfan I	6.075	5.114	46044565	39300548	20.758	24.037
11)	B cis-Chlor...	6.075f	5.114f	46044565	39300548	19.679	18.878
13)	MA Dieldrin	6.350	5.378	93488579	87994429	41.404	41.750
14)	MA Endrin	6.579	5.654	76453430	76508231	41.933	39.943
15)	B Endosulfa...	6.822	0.000	2341854	0	1.219	N.D. #
16)	A 4,4'-DDD	6.713	5.801	69203342	64706607	40.947	40.113
17)	MA 4,4'-DDT	7.027	6.052	69095452	68695148	42.570	42.698
18)	B Endrin al...	0.000	6.129	0	991104	N.D.	0.726
20)	A Methoxychlor	7.503	6.627	171.9E6	191.4E6	206.072	219.445
21)	B Endrin ke...	7.646	6.854	2004526	1631981	1.018	0.820
22)	Toxaphene-1	5.840	0.000	891325	0	118.896	N.D. #
23)	Toxaphene-2	0.000	5.654f	0	76508231	N.D.	7196.214
24)	Toxaphene-3	7.027	6.627	69095452	191.4E6	1368.049	4947.164 #
25)	Toxaphene-4	0.000	6.700f	0	2095264	N.D.	39.672
26)	Toxaphene-5	7.588	0.000	1552270	0	57.590	N.D. #

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

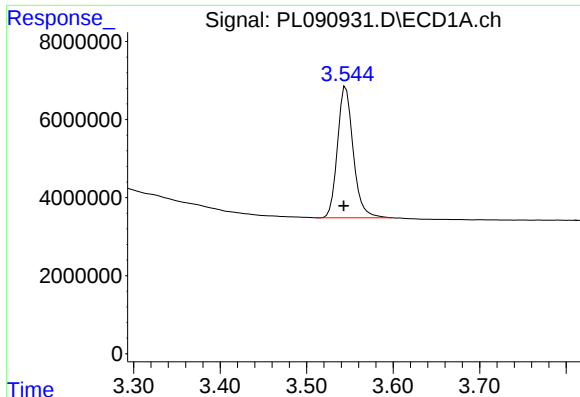
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081024\
Data File : PL090931.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2024 13:33
Operator : AR\AJ
Sample : INDA313
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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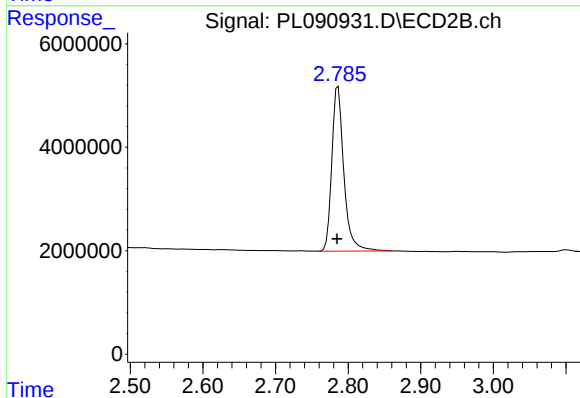
Instrument :
ECD_L
ClientSampled :
INDA3399



#1 Tetrachloro-m-xylene

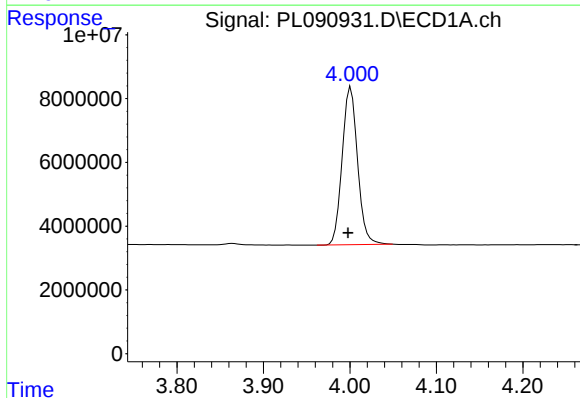
R.T.: 3.545 min
Delta R.T.: 0.002 min
Response: 42273730
Conc: 20.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3399



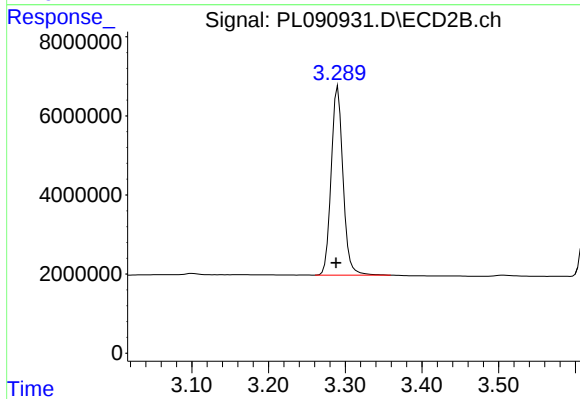
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: 0.001 min
Response: 36673160
Conc: 20.90 ng/ml



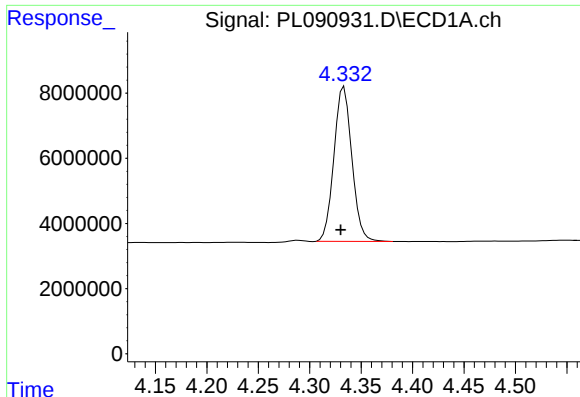
#2 alpha-BHC

R.T.: 4.001 min
Delta R.T.: 0.003 min
Response: 60773821
Conc: 20.45 ng/ml



#2 alpha-BHC

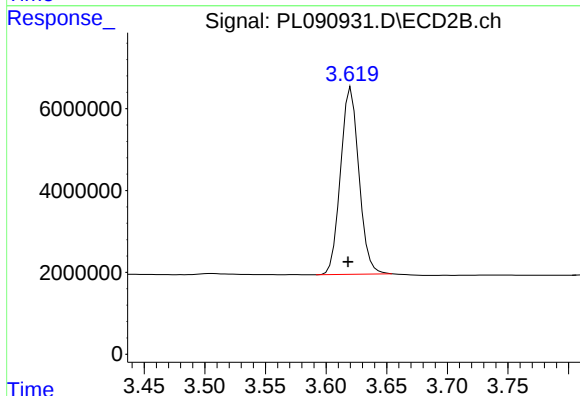
R.T.: 3.290 min
Delta R.T.: 0.002 min
Response: 51099777
Conc: 20.66 ng/ml



#3 gamma-BHC (Lindane)

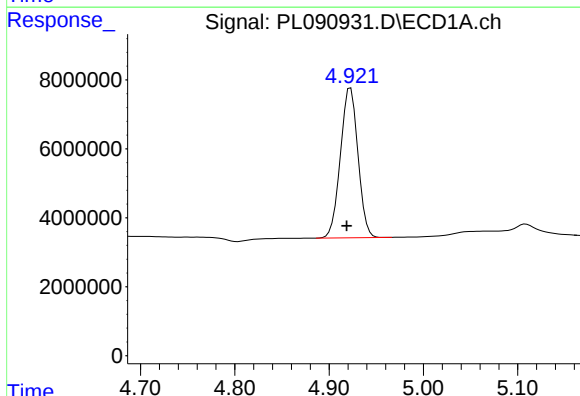
R.T.: 4.333 min
Delta R.T.: 0.003 min
Response: 57665396
Conc: 20.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3399



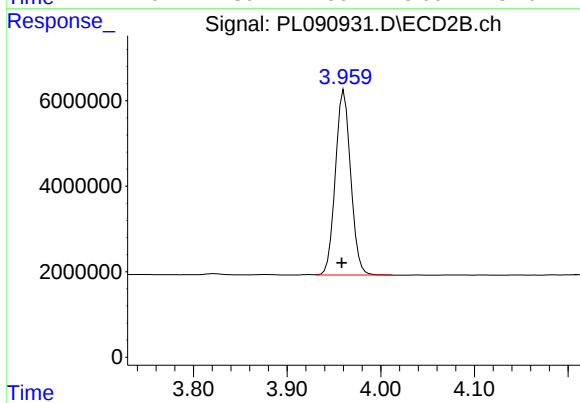
#3 gamma-BHC (Lindane)

R.T.: 3.621 min
Delta R.T.: 0.003 min
Response: 48050164
Conc: 20.48 ng/ml



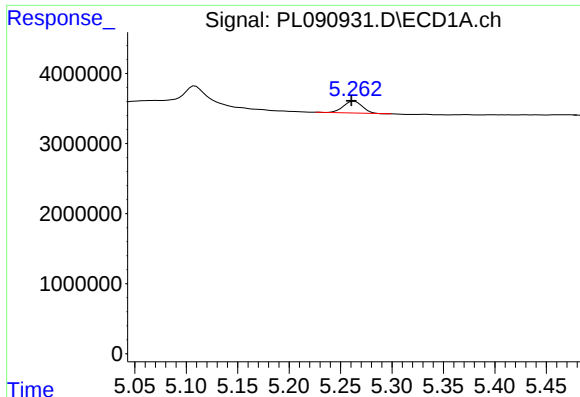
#4 Heptachlor

R.T.: 4.923 min
Delta R.T.: 0.004 min
Response: 56233712
Conc: 21.20 ng/ml



#4 Heptachlor

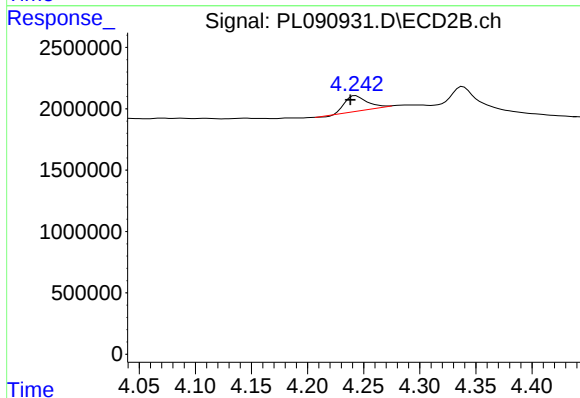
R.T.: 3.961 min
Delta R.T.: 0.003 min
Response: 49142460
Conc: 21.29 ng/ml



#5 Aldrin

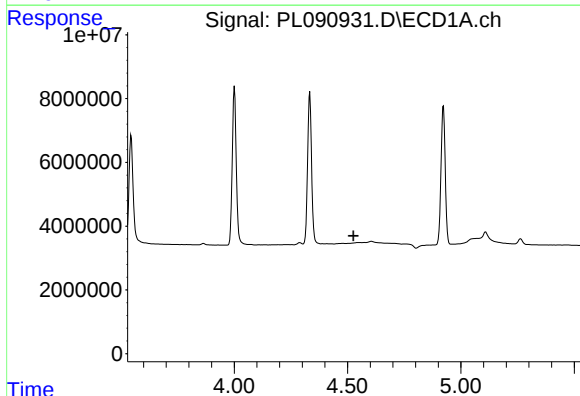
R.T.: 5.263 min
Delta R.T.: 0.003 min
Response: 2143523
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3399



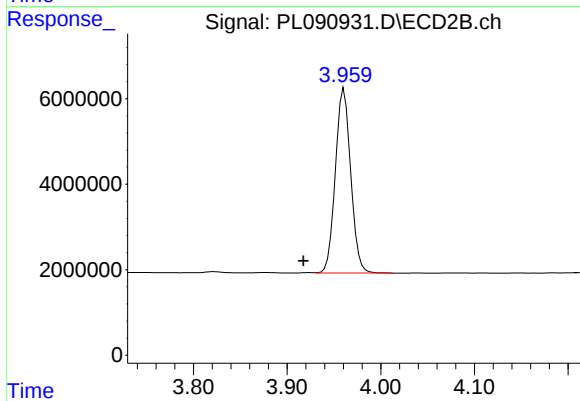
#5 Aldrin

R.T.: 4.243 min
Delta R.T.: 0.005 min
Response: 1835882
Conc: 0.86 ng/ml



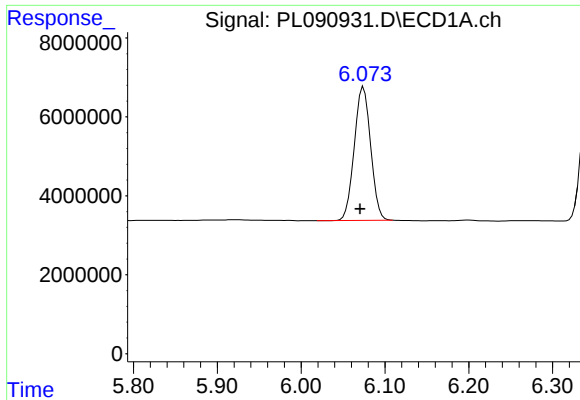
#6 beta-BHC

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



#6 beta-BHC

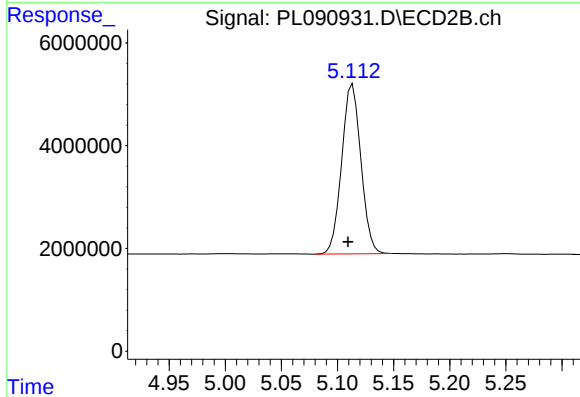
R.T.: 3.961 min
Delta R.T.: 0.044 min
Response: 49142460
Conc: 43.94 ng/ml



#9 Endosulfan I

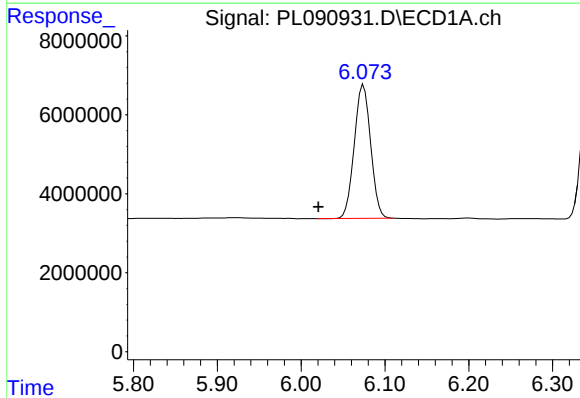
R.T.: 6.075 min
Delta R.T.: 0.004 min
Response: 46044565
Conc: 20.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3399



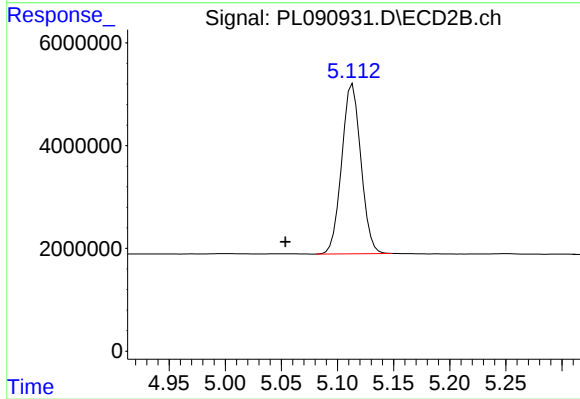
#9 Endosulfan I

R.T.: 5.114 min
Delta R.T.: 0.004 min
Response: 39300548
Conc: 24.04 ng/ml



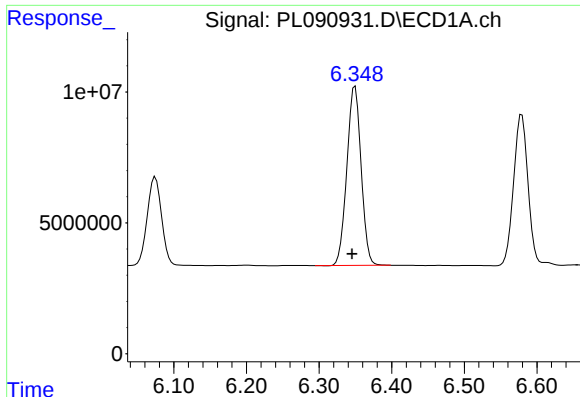
#11 cis-Chlordane

R.T.: 6.075 min
Delta R.T.: 0.054 min
Response: 46044565
Conc: 19.68 ng/ml



#11 cis-Chlordane

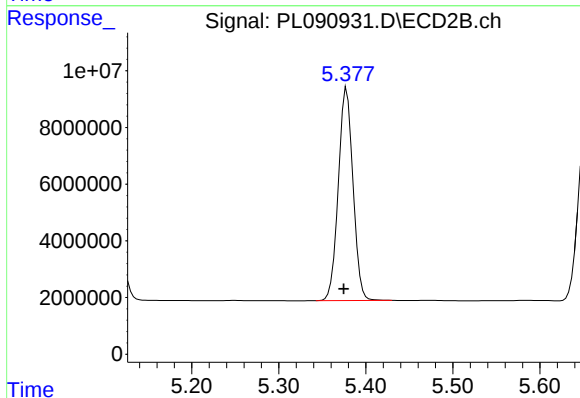
R.T.: 5.114 min
Delta R.T.: 0.060 min
Response: 39300548
Conc: 18.88 ng/ml



#13 Dieldrin

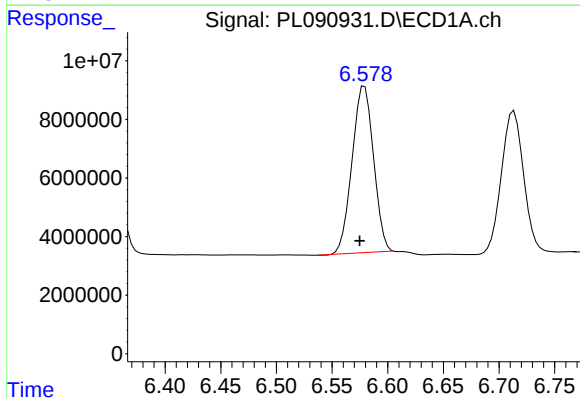
R.T.: 6.350 min
Delta R.T.: 0.004 min
Response: 93488579
Conc: 41.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3399



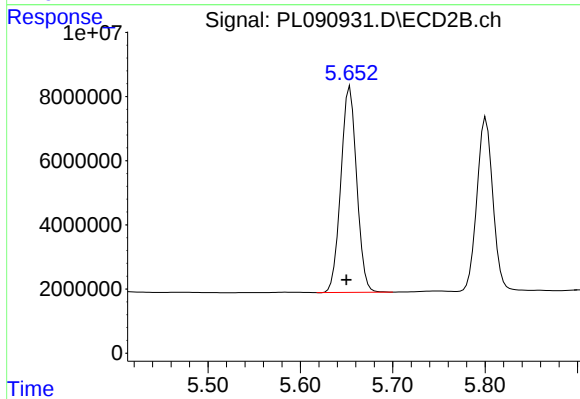
#13 Dieldrin

R.T.: 5.378 min
Delta R.T.: 0.003 min
Response: 87994429
Conc: 41.75 ng/ml



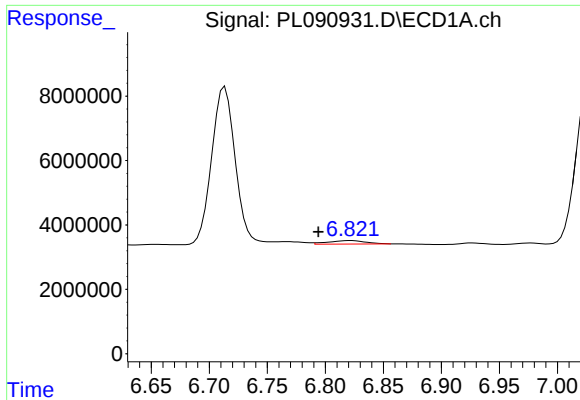
#14 Endrin

R.T.: 6.579 min
Delta R.T.: 0.004 min
Response: 76453430
Conc: 41.93 ng/ml



#14 Endrin

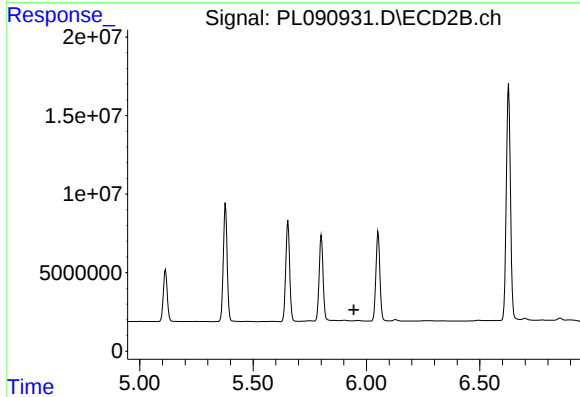
R.T.: 5.654 min
Delta R.T.: 0.004 min
Response: 76508231
Conc: 39.94 ng/ml



#15 Endosulfan II

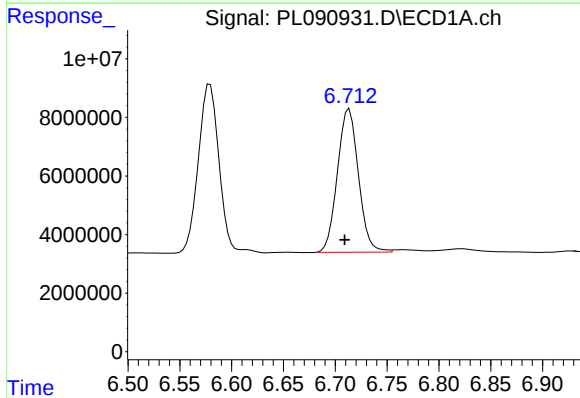
R.T.: 6.822 min
Delta R.T.: 0.028 min
Response: 2341854
Conc: 1.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3399



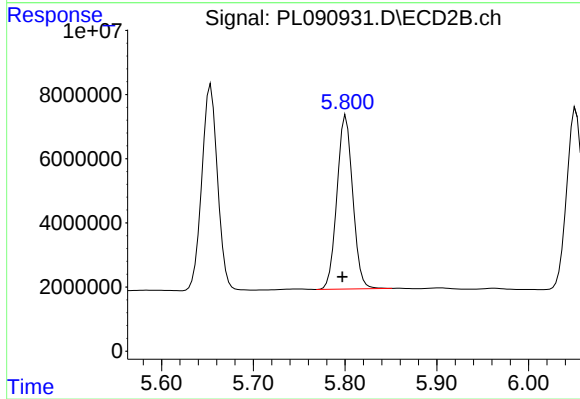
#15 Endosulfan II

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



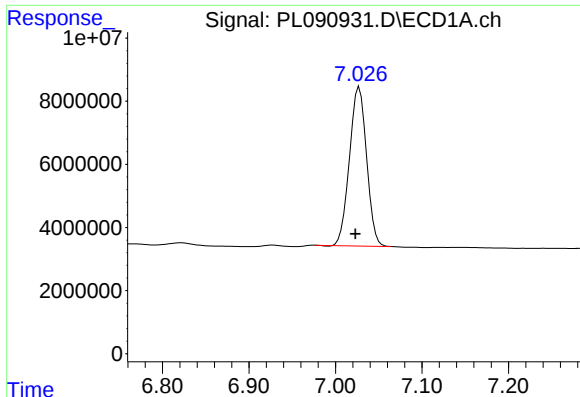
#16 4,4'-DDD

R.T.: 6.713 min
Delta R.T.: 0.004 min
Response: 69203342
Conc: 40.95 ng/ml



#16 4,4'-DDD

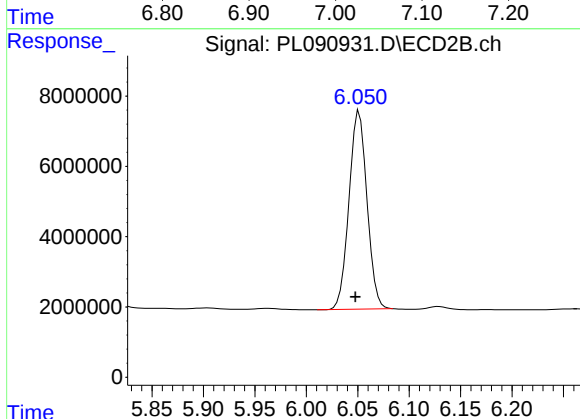
R.T.: 5.801 min
Delta R.T.: 0.004 min
Response: 64706607
Conc: 40.11 ng/ml



#17 4,4'-DDT

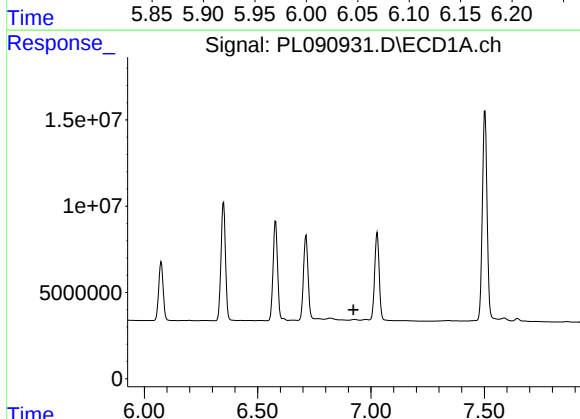
R.T.: 7.027 min
Delta R.T.: 0.004 min
Response: 69095452
Conc: 42.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3399



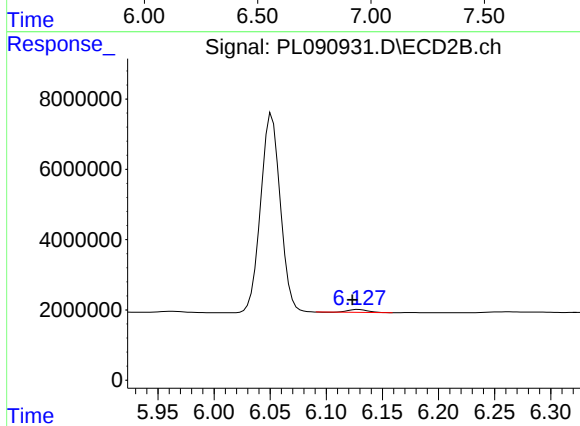
#17 4,4'-DDT

R.T.: 6.052 min
Delta R.T.: 0.004 min
Response: 68695148
Conc: 42.70 ng/ml



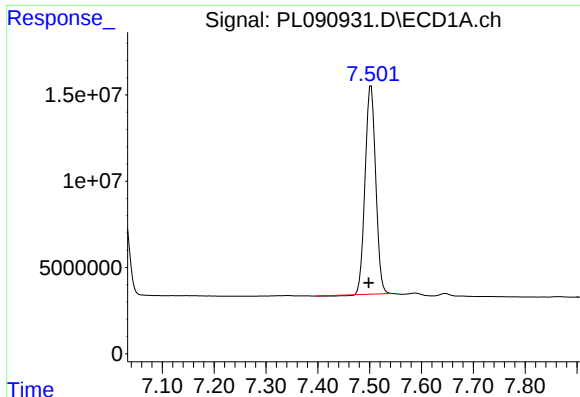
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

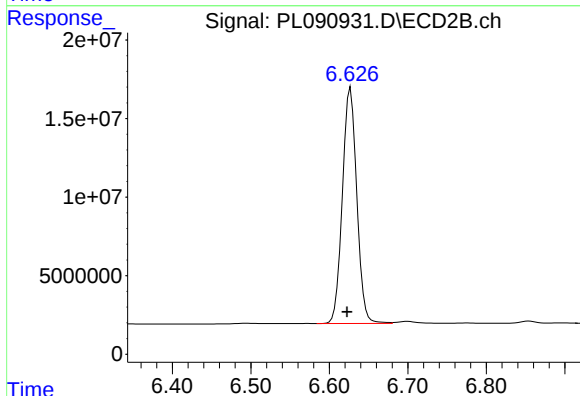
R.T.: 6.129 min
Delta R.T.: 0.005 min
Response: 991104
Conc: 0.73 ng/ml



#20 Methoxychlor

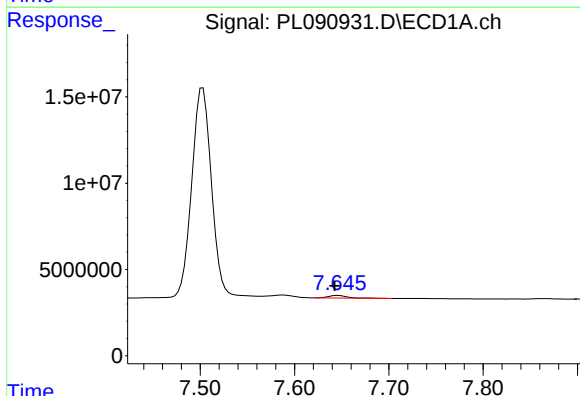
R.T.: 7.503 min
Delta R.T.: 0.005 min
Response: 171852621
Conc: 206.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3399



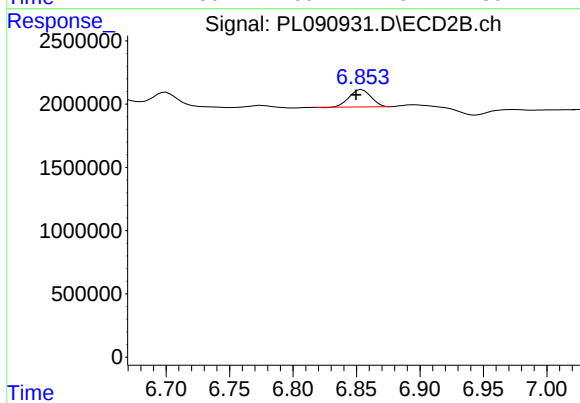
#20 Methoxychlor

R.T.: 6.627 min
Delta R.T.: 0.004 min
Response: 191437997
Conc: 219.45 ng/ml



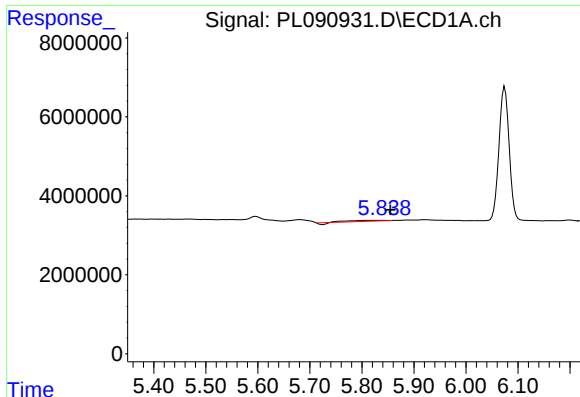
#21 Endrin ketone

R.T.: 7.646 min
Delta R.T.: 0.004 min
Response: 2004526
Conc: 1.02 ng/ml



#21 Endrin ketone

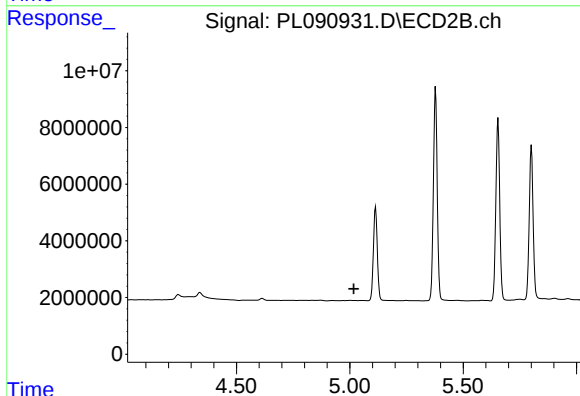
R.T.: 6.854 min
Delta R.T.: 0.005 min
Response: 1631981
Conc: 0.82 ng/ml



#22 Toxaphene-1

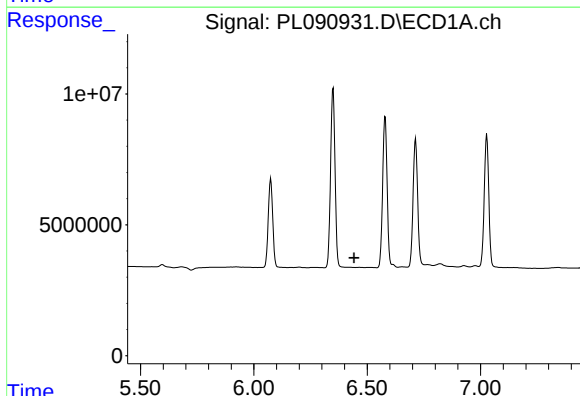
R.T.: 5.840 min
Delta R.T.: -0.015 min
Response: 891325
Conc: 118.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3399



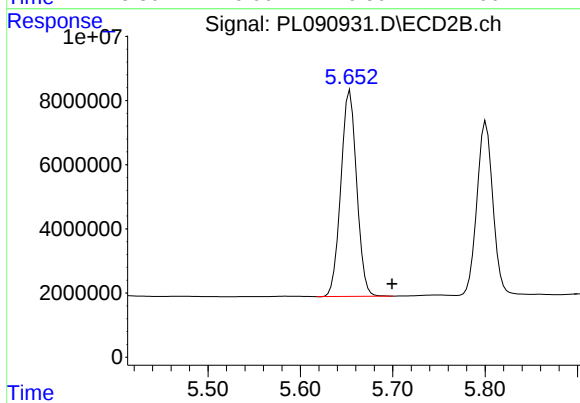
#22 Toxaphene-1

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



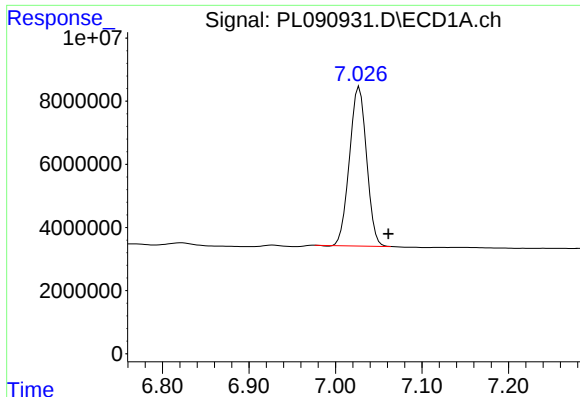
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.443 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

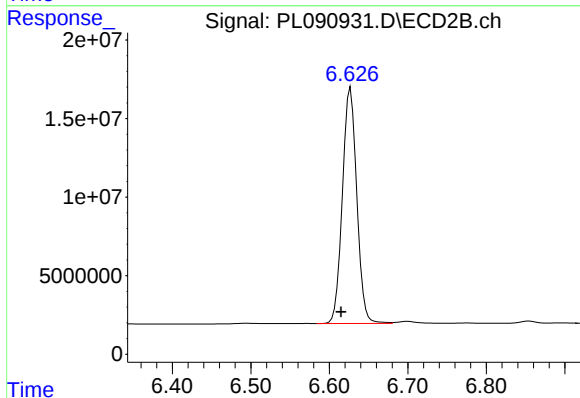
R.T.: 5.654 min
Delta R.T.: -0.045 min
Response: 76508231
Conc: 7196.21 ng/ml



#24 Toxaphene-3

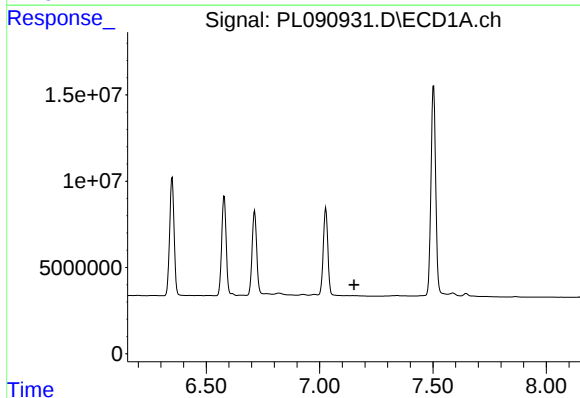
R.T.: 7.027 min
Delta R.T.: -0.034 min
Response: 69095452
Conc: 1368.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3399



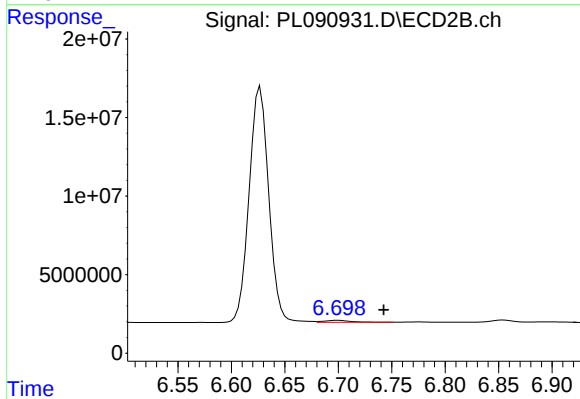
#24 Toxaphene-3

R.T.: 6.627 min
Delta R.T.: 0.012 min
Response: 191437997
Conc: 4947.16 ng/ml



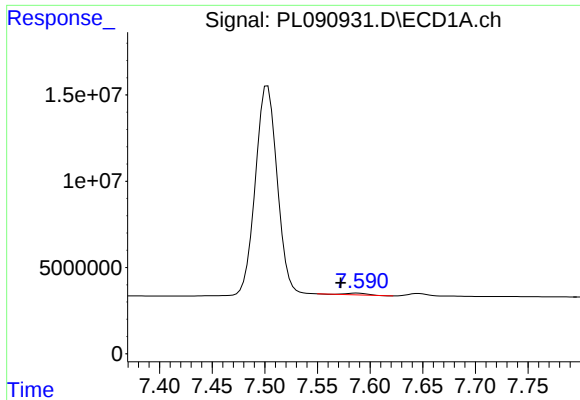
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

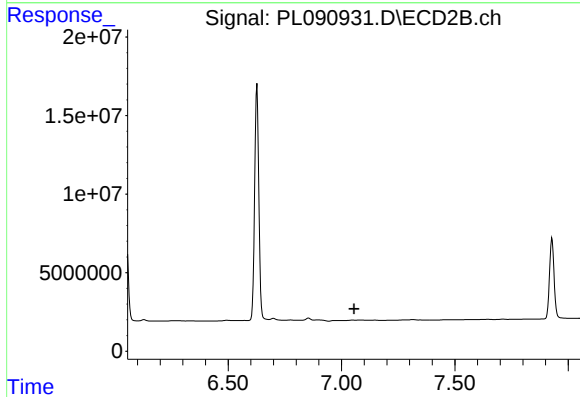
R.T.: 6.700 min
Delta R.T.: -0.043 min
Response: 2095264
Conc: 39.67 ng/ml



#26 Toxaphene-5

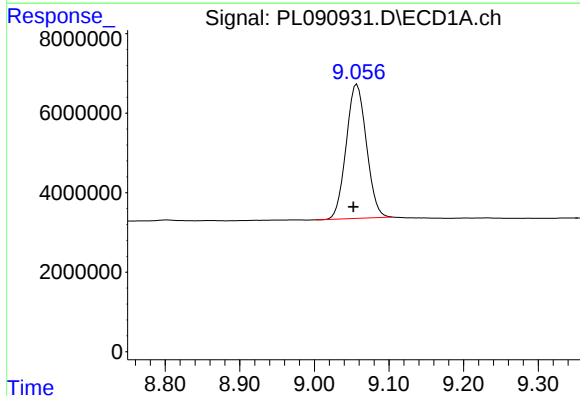
R.T.: 7.588 min
Delta R.T.: 0.016 min
Response: 1552270
Conc: 57.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3399



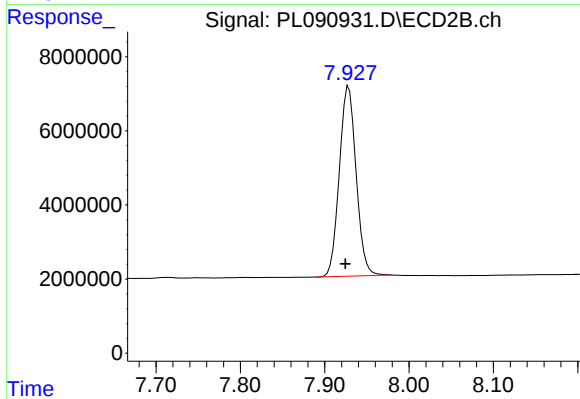
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.055 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.005 min
Response: 63552831
Conc: 40.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.004 min
Response: 71095041
Conc: 41.42 ng/ml