

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051724\
 Data File : PL089601.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 17:43
 Operator : AR\AJ
 Sample : INDA350
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 01:51:02 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 15:59:18 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

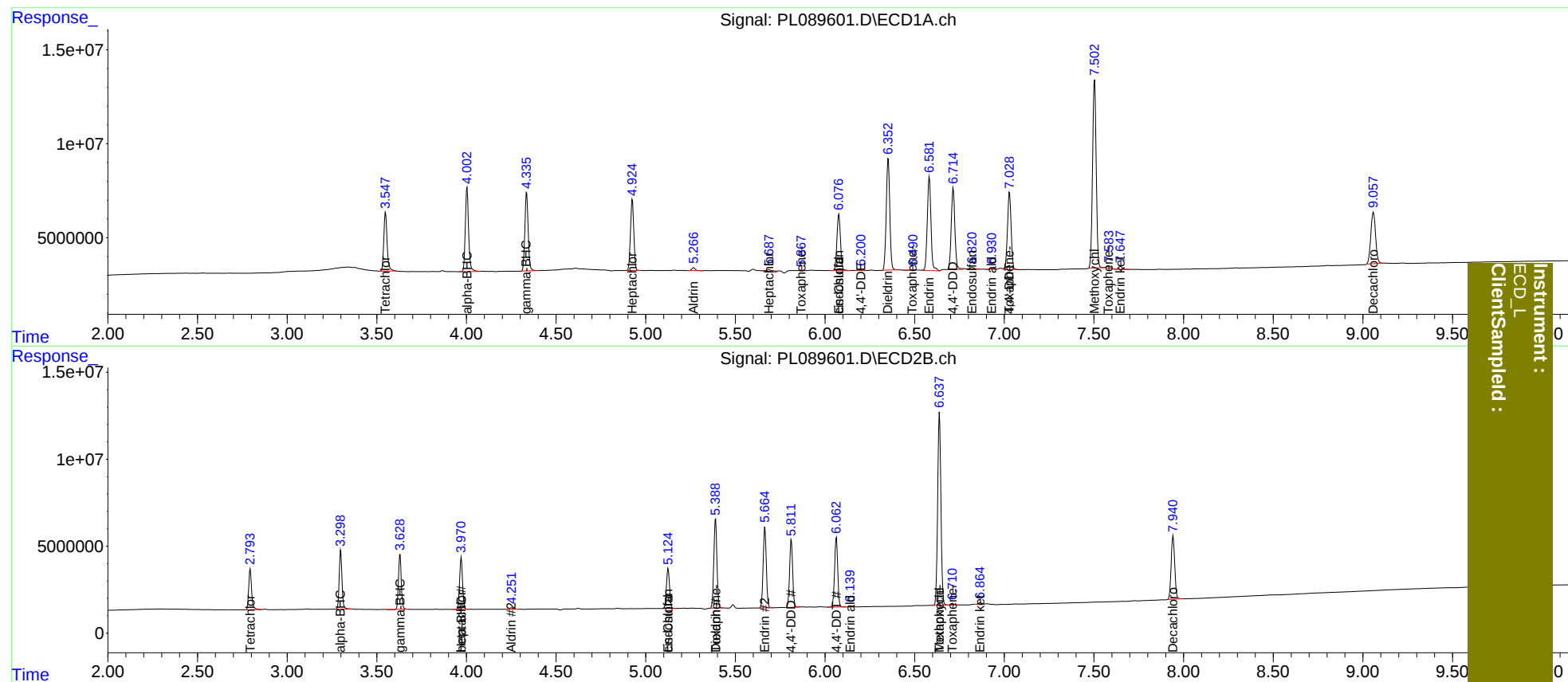
System Monitoring Compounds							
1)	SA Tetrachlo...	3.549	2.794	39793132	26109708	20.462	20.347
27)	SA Decachlor...	9.059	7.942	50463093	50197516	41.091	41.840
Target Compounds							
2)	A alpha-BHC	4.004	3.299	56717939	36110036	20.317	20.050
3)	MA gamma-BHC...	4.336	3.630	53453169	34354140	20.336	20.150
4)	MA Heptachlor	4.926	3.971	48456376	33970619	20.383	20.147
5)	MB Aldrin	5.267	4.252	2018012	976525	0.840	0.609 #
6)	B beta-BHC	4.486f	3.971f	35225	33970619	<MDL	39.402 #
8)	B Heptachlo...	5.687	0.000	2430301	0	1.051	N.D. #
9)	A Endosulfan I	6.077	5.125	41319940	27849081	20.585	20.049
11)	B cis-Chlor...	6.077f	5.125f	41319940	27849081	18.903	17.513
12)	B 4,4'-DDE	6.201	0.000	471193	0	0.257	N.D. #
13)	MA Dieldrin	6.353	5.390	81120378	61805620	40.015	40.414
14)	MA Endrin	6.582	5.665	70752484	56000135	41.535	40.665
15)	B Endosulfa...	6.821	0.000	1833112	0	1.014	N.D. #
16)	A 4,4'-DDD	6.715	5.812	60547656	46272322	41.099	40.505
17)	MA 4,4'-DDT	7.029	6.063	57684093	48474178	41.075	40.386
18)	B Endrin al...	6.932	6.140	981265	797517	0.721	0.752
20)	A Methoxychlor	7.504	6.638	140.4E6	139.8E6	205.095	206.441
21)	B Endrin ke...	7.649	6.866	2110680	1011151	1.213	0.688 #
22)	Toxaphene-1	5.869	0.000	215668	0	29.106	N.D. #
23)	Toxaphene-2	6.489f	5.390	57380	61805620	2.887	7622.570 #
24)	Toxaphene-3	7.029f	6.638	57684093	139.8E6	1322.976	4929.525 #
25)	Toxaphene-4	0.000	6.712f	0	932151	N.D.	23.617
26)	Toxaphene-5	7.583	0.000	1737702	0	74.214	N.D. #

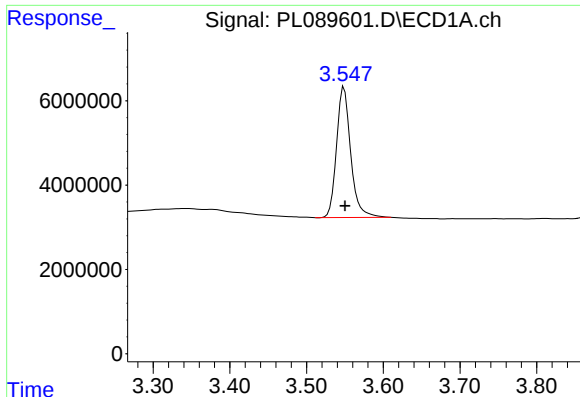
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051724\
Data File : PL089601.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2024 17:43
Operator : AR\AJ
Sample : INDA350
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 01:51:02 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051724CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 15:59:18 2024
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Volume Inj. : 1 µl
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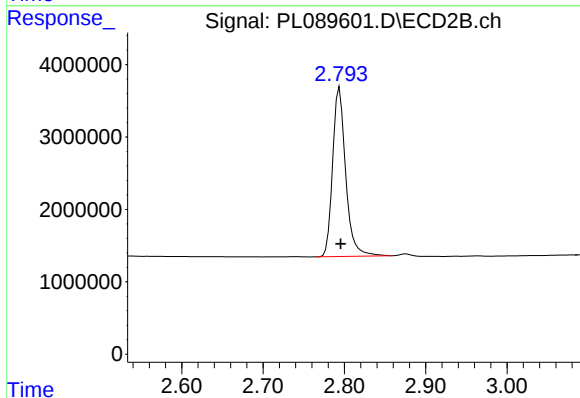




#1 Tetrachloro-m-xylene

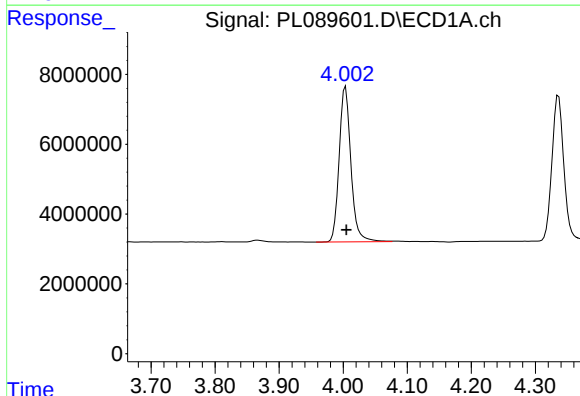
R.T.: 3.549 min
Delta R.T.: -0.001 min
Response: 39793132
Conc: 20.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



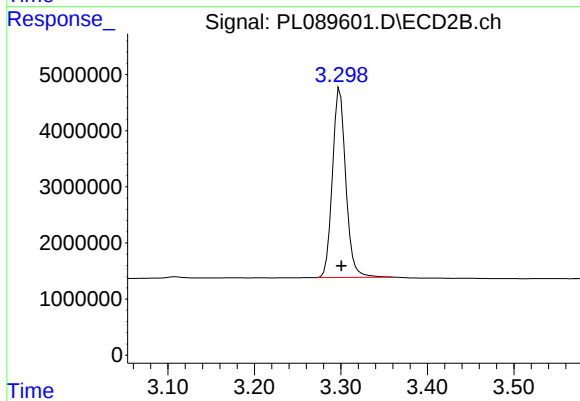
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: -0.001 min
Response: 26109708
Conc: 20.35 ng/ml



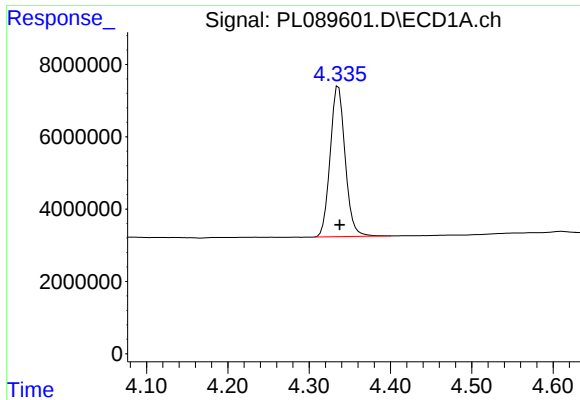
#2 alpha-BHC

R.T.: 4.004 min
Delta R.T.: -0.002 min
Response: 56717939
Conc: 20.32 ng/ml



#2 alpha-BHC

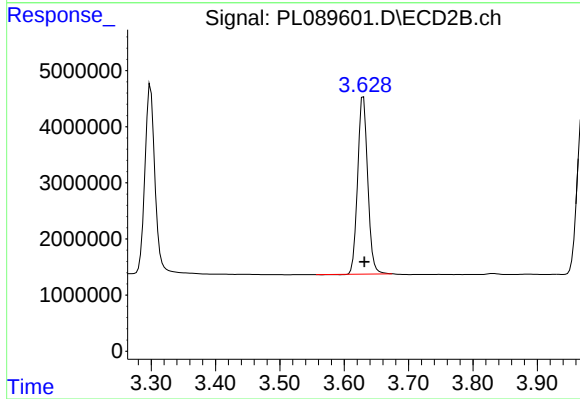
R.T.: 3.299 min
Delta R.T.: -0.002 min
Response: 36110036
Conc: 20.05 ng/ml



#3 gamma-BHC (Lindane)

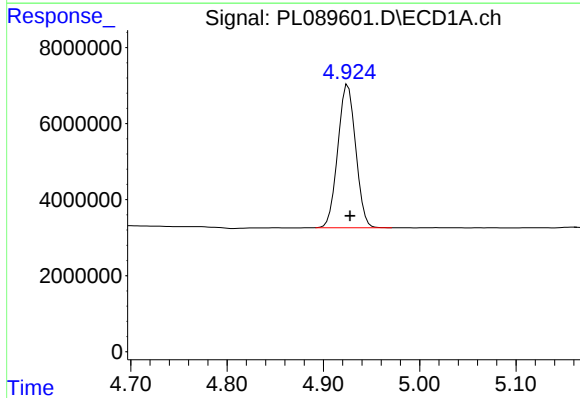
R.T.: 4.336 min
Delta R.T.: -0.001 min
Response: 53453169
Conc: 20.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



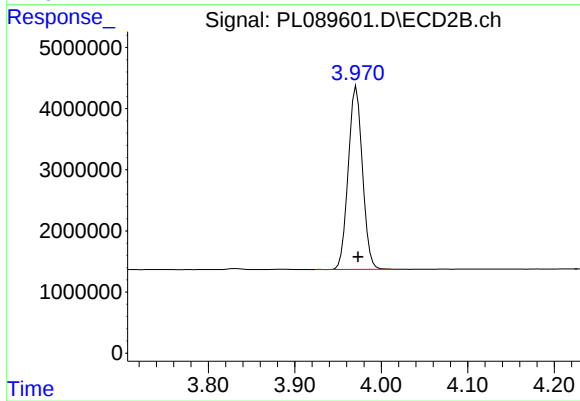
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: -0.002 min
Response: 34354140
Conc: 20.15 ng/ml



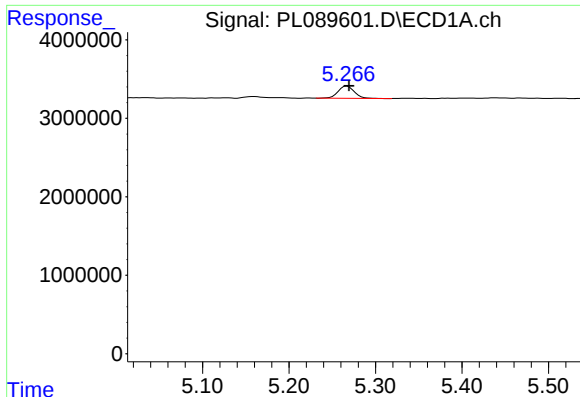
#4 Heptachlor

R.T.: 4.926 min
Delta R.T.: -0.002 min
Response: 48456376
Conc: 20.38 ng/ml



#4 Heptachlor

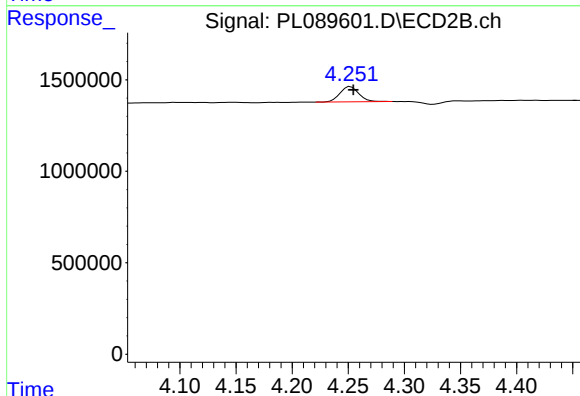
R.T.: 3.971 min
Delta R.T.: -0.002 min
Response: 33970619
Conc: 20.15 ng/ml



#5 Aldrin

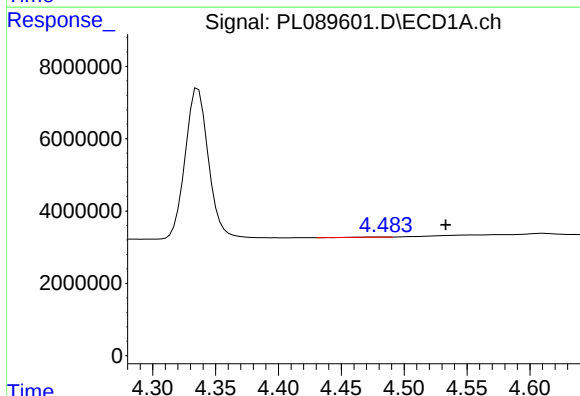
R.T.: 5.267 min
Delta R.T.: -0.002 min
Response: 2018012
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



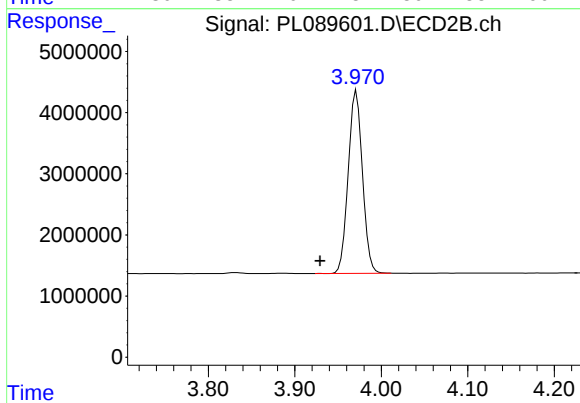
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: -0.002 min
Response: 976525
Conc: 0.61 ng/ml



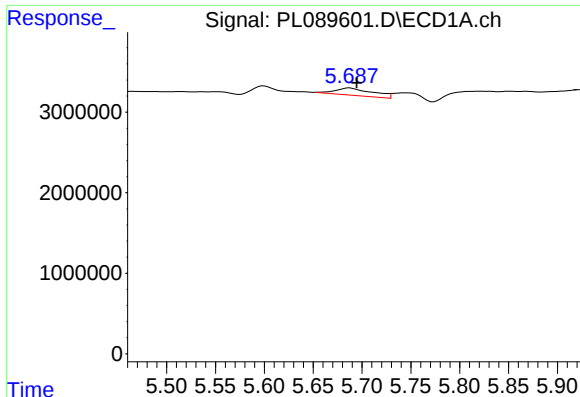
#6 beta-BHC

R.T.: 4.486 min
Delta R.T.: -0.046 min
Response: 35225
Conc: N.D.



#6 beta-BHC

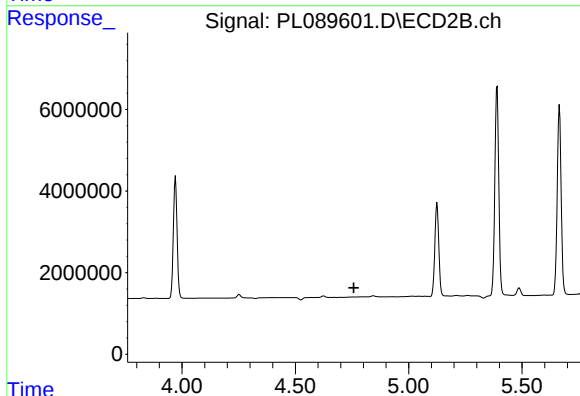
R.T.: 3.971 min
Delta R.T.: 0.042 min
Response: 33970619
Conc: 39.40 ng/ml



#8 Heptachlor epoxide

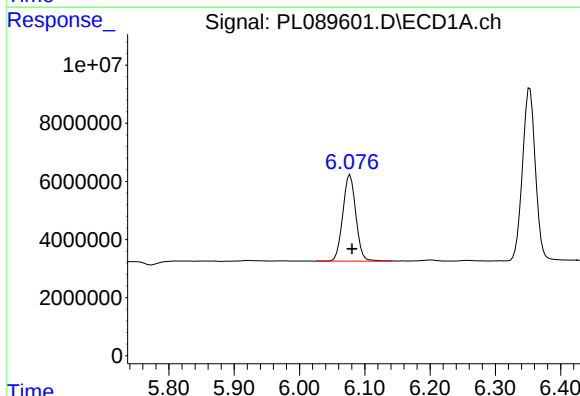
R.T.: 5.687 min
Delta R.T.: -0.007 min
Response: 2430301
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



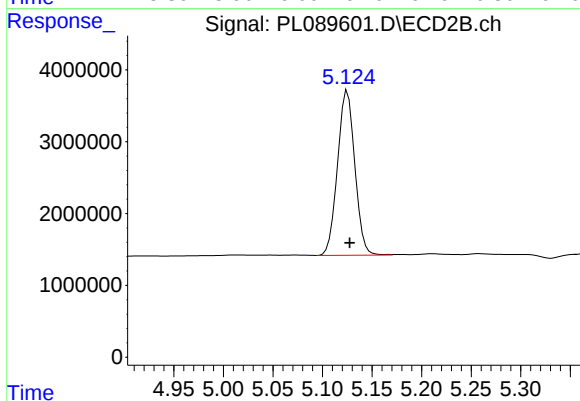
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



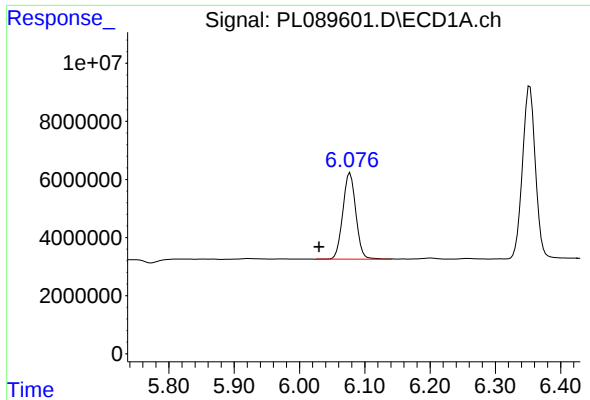
#9 Endosulfan I

R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 41319940
Conc: 20.59 ng/ml



#9 Endosulfan I

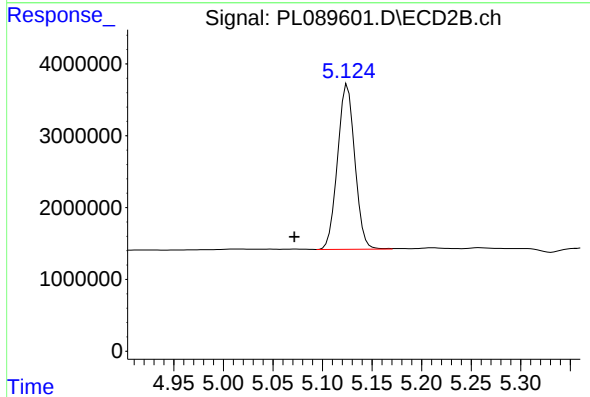
R.T.: 5.125 min
Delta R.T.: -0.002 min
Response: 27849081
Conc: 20.05 ng/ml



#11 cis-Chlordane

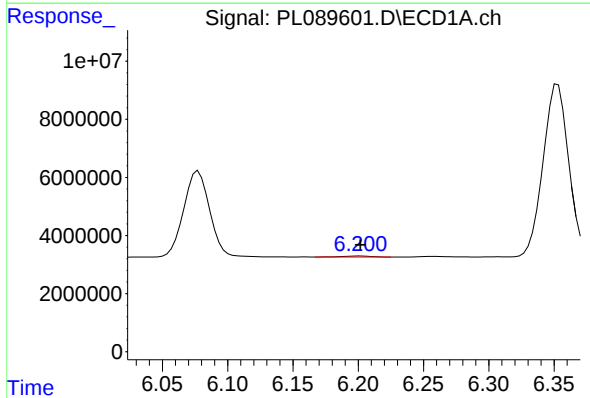
R.T.: 6.077 min
Delta R.T.: 0.047 min
Response: 41319940
Conc: 18.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



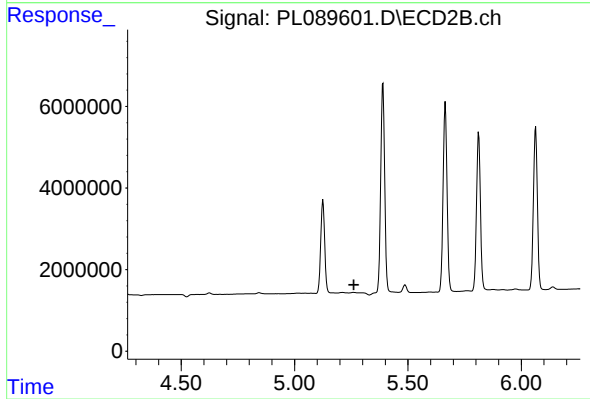
#11 cis-Chlordane

R.T.: 5.125 min
Delta R.T.: 0.053 min
Response: 27849081
Conc: 17.51 ng/ml



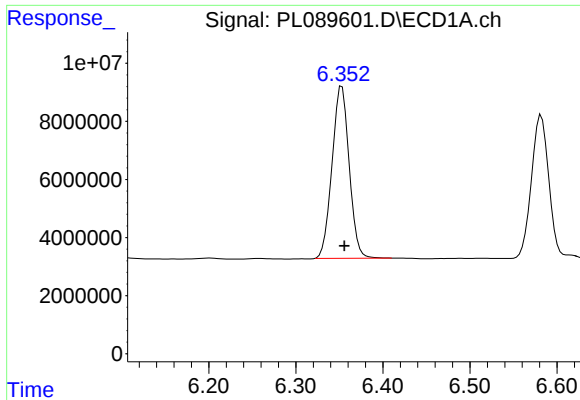
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: 0.000 min
Response: 471193
Conc: 0.26 ng/ml



#12 4,4'-DDE

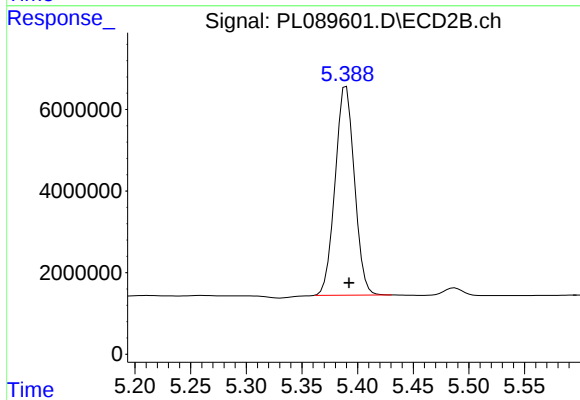
R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.



#13 Dieldrin

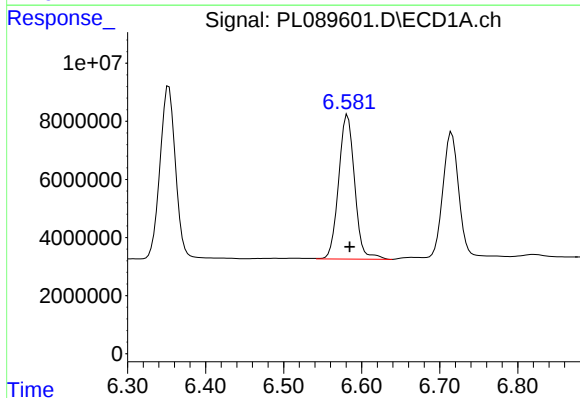
R.T.: 6.353 min
Delta R.T.: -0.003 min
Response: 81120378
Conc: 40.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



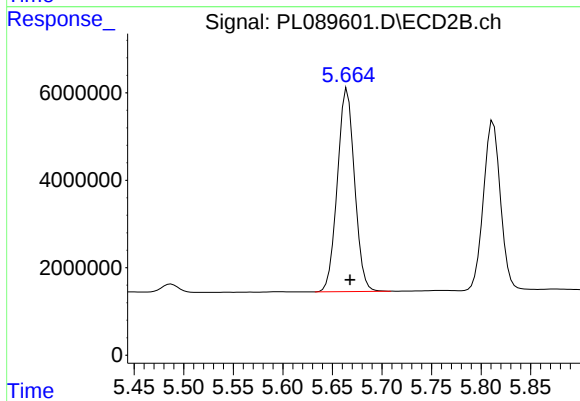
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: -0.003 min
Response: 61805620
Conc: 40.41 ng/ml



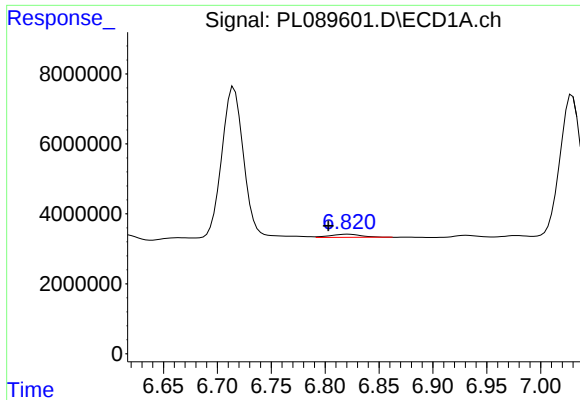
#14 Endrin

R.T.: 6.582 min
Delta R.T.: -0.003 min
Response: 70752484
Conc: 41.53 ng/ml



#14 Endrin

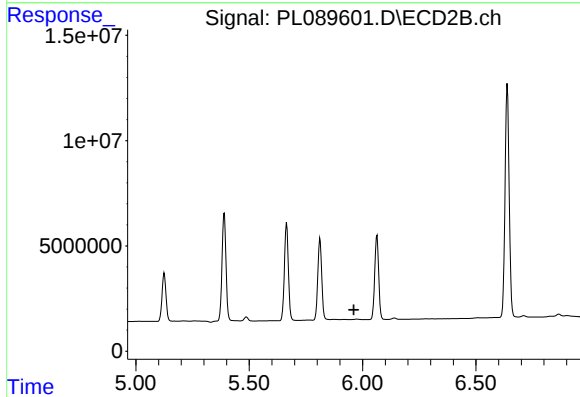
R.T.: 5.665 min
Delta R.T.: -0.003 min
Response: 56000135
Conc: 40.67 ng/ml



#15 Endosulfan II

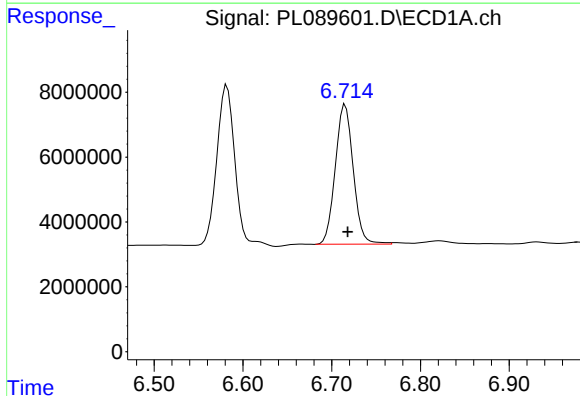
R.T.: 6.821 min
Delta R.T.: 0.018 min
Response: 1833112
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



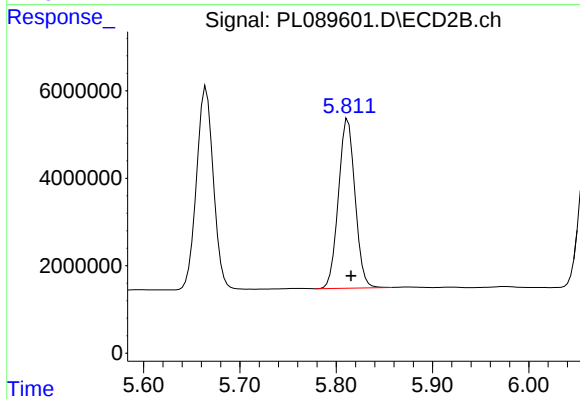
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



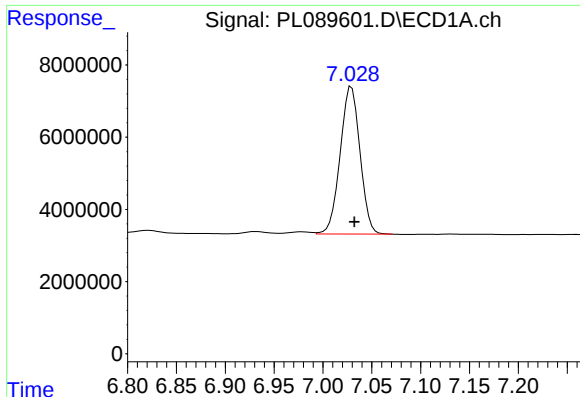
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.003 min
Response: 60547656
Conc: 41.10 ng/ml



#16 4,4'-DDD

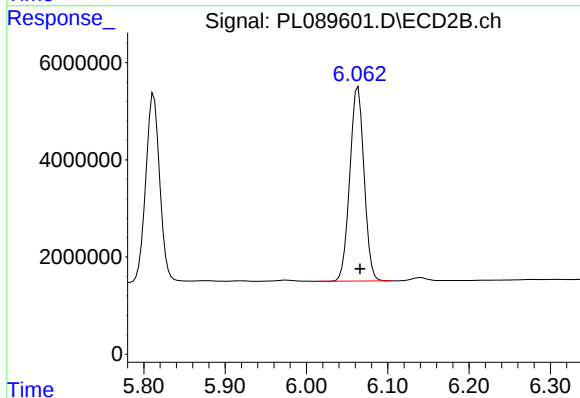
R.T.: 5.812 min
Delta R.T.: -0.003 min
Response: 46272322
Conc: 40.50 ng/ml



#17 4,4'-DDT

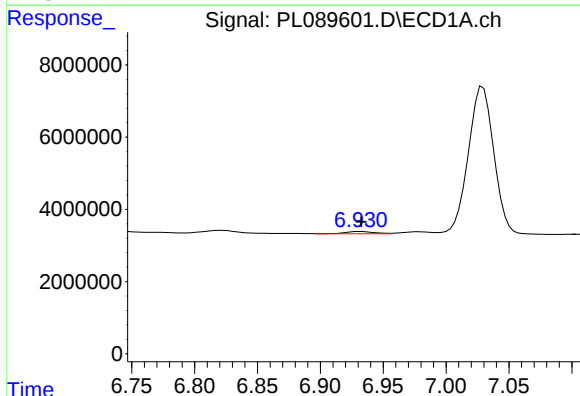
R.T.: 7.029 min
Delta R.T.: -0.003 min
Response: 57684093
Conc: 41.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



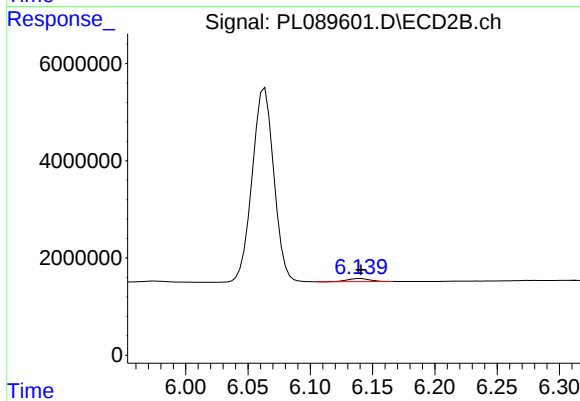
#17 4,4'-DDT

R.T.: 6.063 min
Delta R.T.: -0.003 min
Response: 48474178
Conc: 40.39 ng/ml



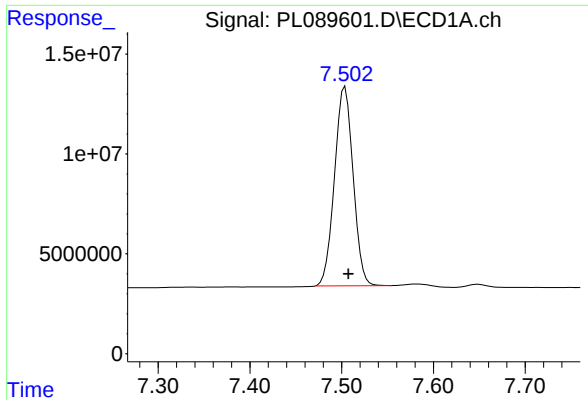
#18 Endrin aldehyde

R.T.: 6.932 min
Delta R.T.: -0.001 min
Response: 981265
Conc: 0.72 ng/ml



#18 Endrin aldehyde

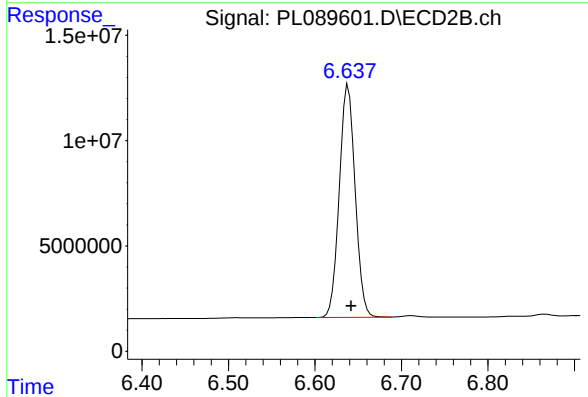
R.T.: 6.140 min
Delta R.T.: 0.000 min
Response: 797517
Conc: 0.75 ng/ml



#20 Methoxychlor

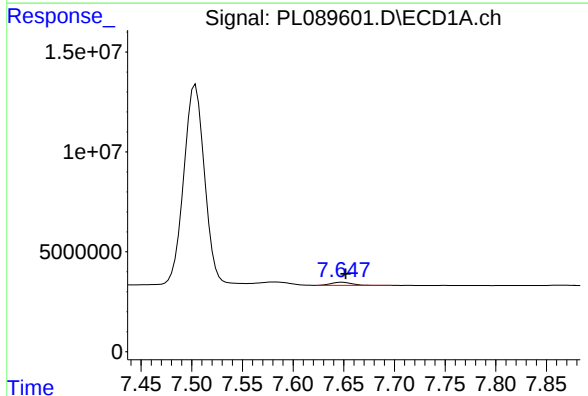
R.T.: 7.504 min
Delta R.T.: -0.004 min
Response: 140378906
Conc: 205.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



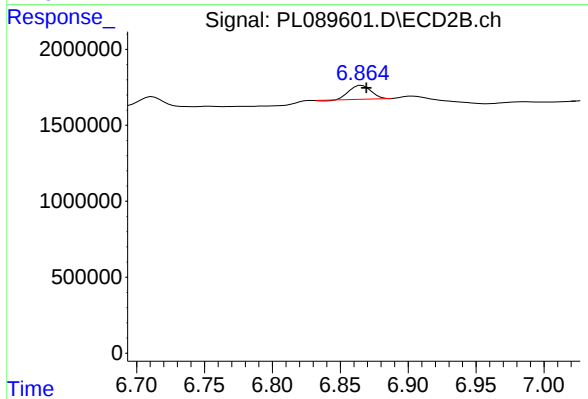
#20 Methoxychlor

R.T.: 6.638 min
Delta R.T.: -0.003 min
Response: 139832388
Conc: 206.44 ng/ml



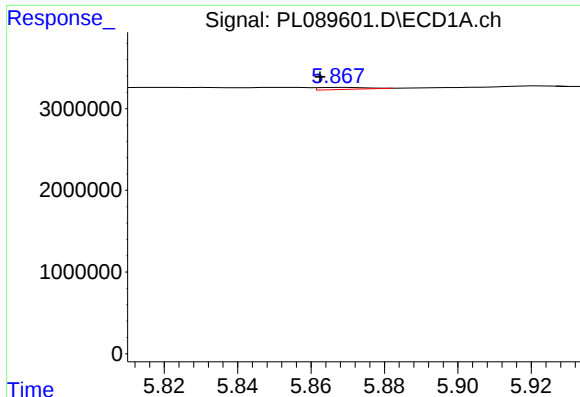
#21 Endrin ketone

R.T.: 7.649 min
Delta R.T.: -0.004 min
Response: 2110680
Conc: 1.21 ng/ml



#21 Endrin ketone

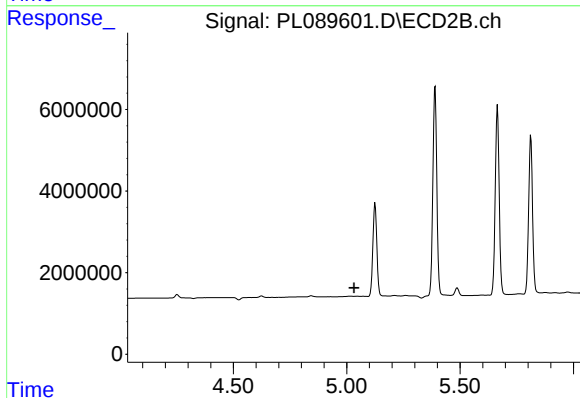
R.T.: 6.866 min
Delta R.T.: -0.003 min
Response: 1011151
Conc: 0.69 ng/ml



#22 Toxaphene-1

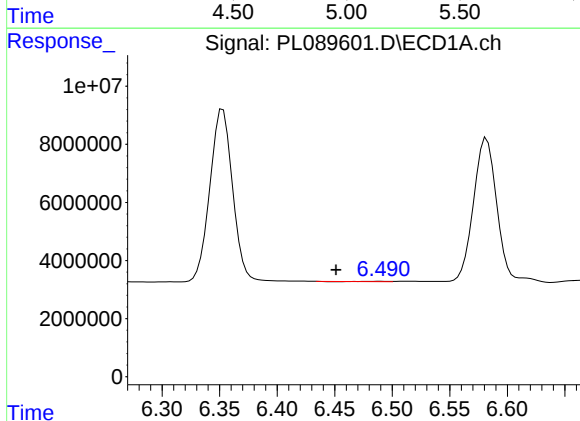
R.T.: 5.869 min
Delta R.T.: 0.006 min
Response: 215668
Conc: 29.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



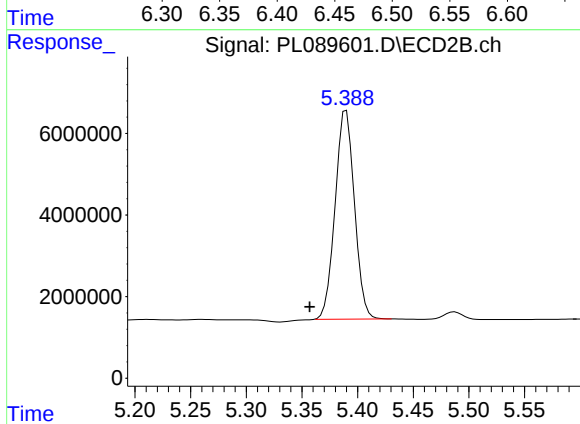
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



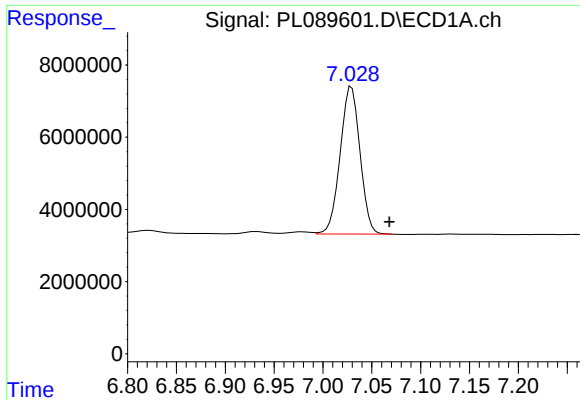
#23 Toxaphene-2

R.T.: 6.489 min
Delta R.T.: 0.038 min
Response: 57380
Conc: 2.89 ng/ml



#23 Toxaphene-2

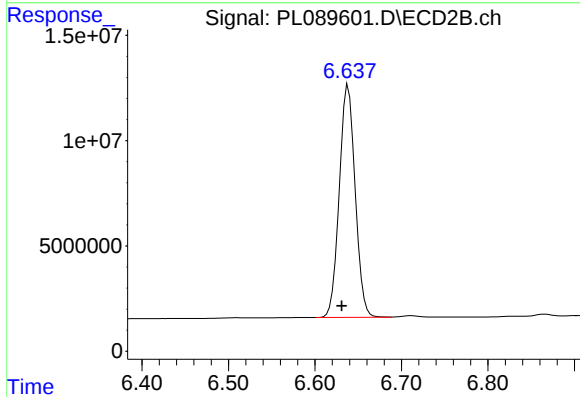
R.T.: 5.390 min
Delta R.T.: 0.033 min
Response: 61805620
Conc: 7622.57 ng/ml



#24 Toxaphene-3

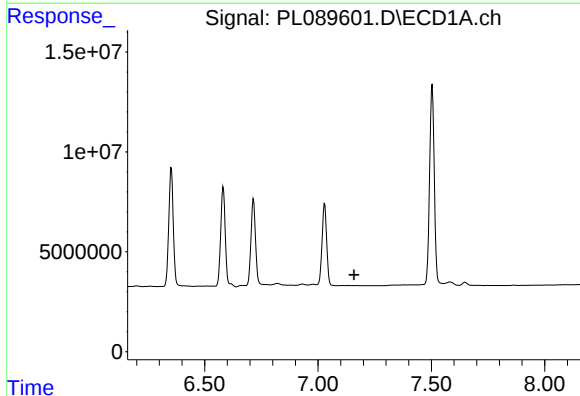
R.T.: 7.029 min
Delta R.T.: -0.039 min
Response: 57684093
Conc: 1322.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



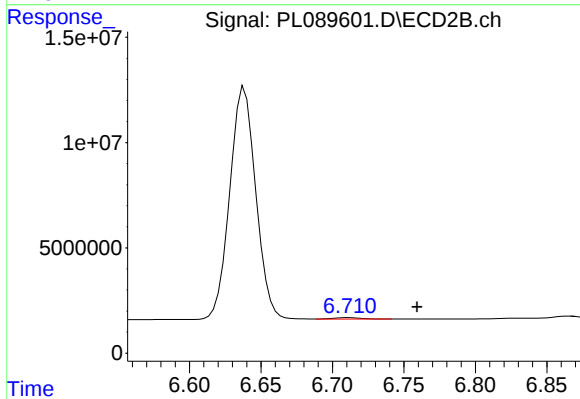
#24 Toxaphene-3

R.T.: 6.638 min
Delta R.T.: 0.007 min
Response: 139832388
Conc: 4929.52 ng/ml



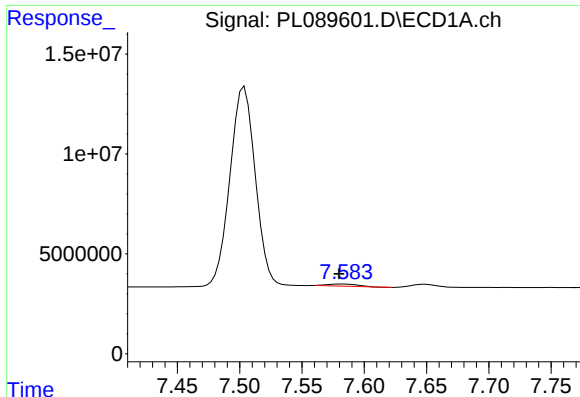
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.159 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

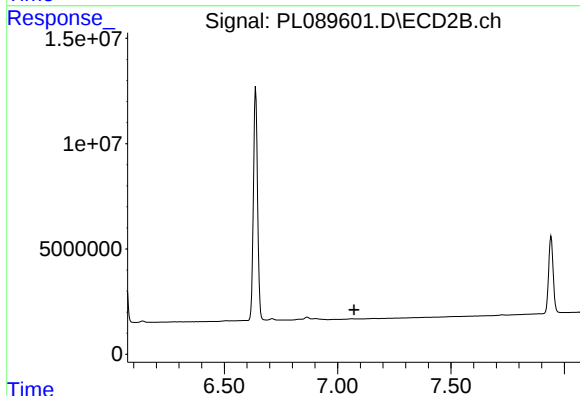
R.T.: 6.712 min
Delta R.T.: -0.048 min
Response: 932151
Conc: 23.62 ng/ml



#26 Toxaphene-5

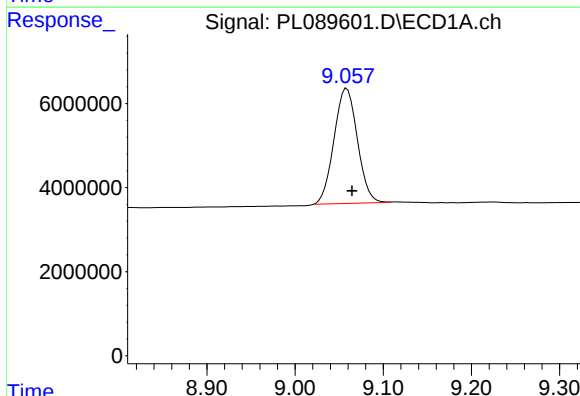
R.T.: 7.583 min
Delta R.T.: 0.003 min
Response: 1737702
Conc: 74.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



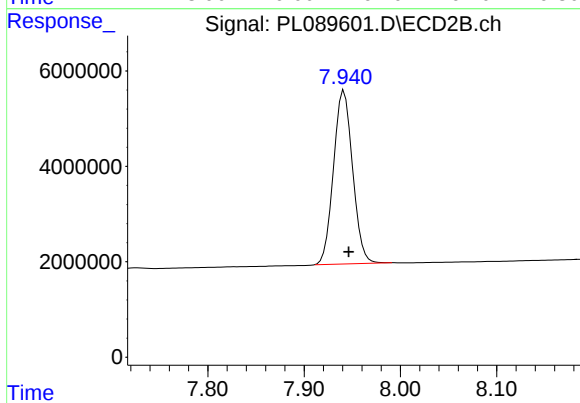
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.006 min
Response: 50463093
Conc: 41.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.942 min
Delta R.T.: -0.005 min
Response: 50197516
Conc: 41.84 ng/ml