

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041423\
 Data File : PL082054.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2023 13:23
 Operator : AR\AJ
 Sample : INDB353
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 13 22:46:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041323CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 13 09:38:58 2023
 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

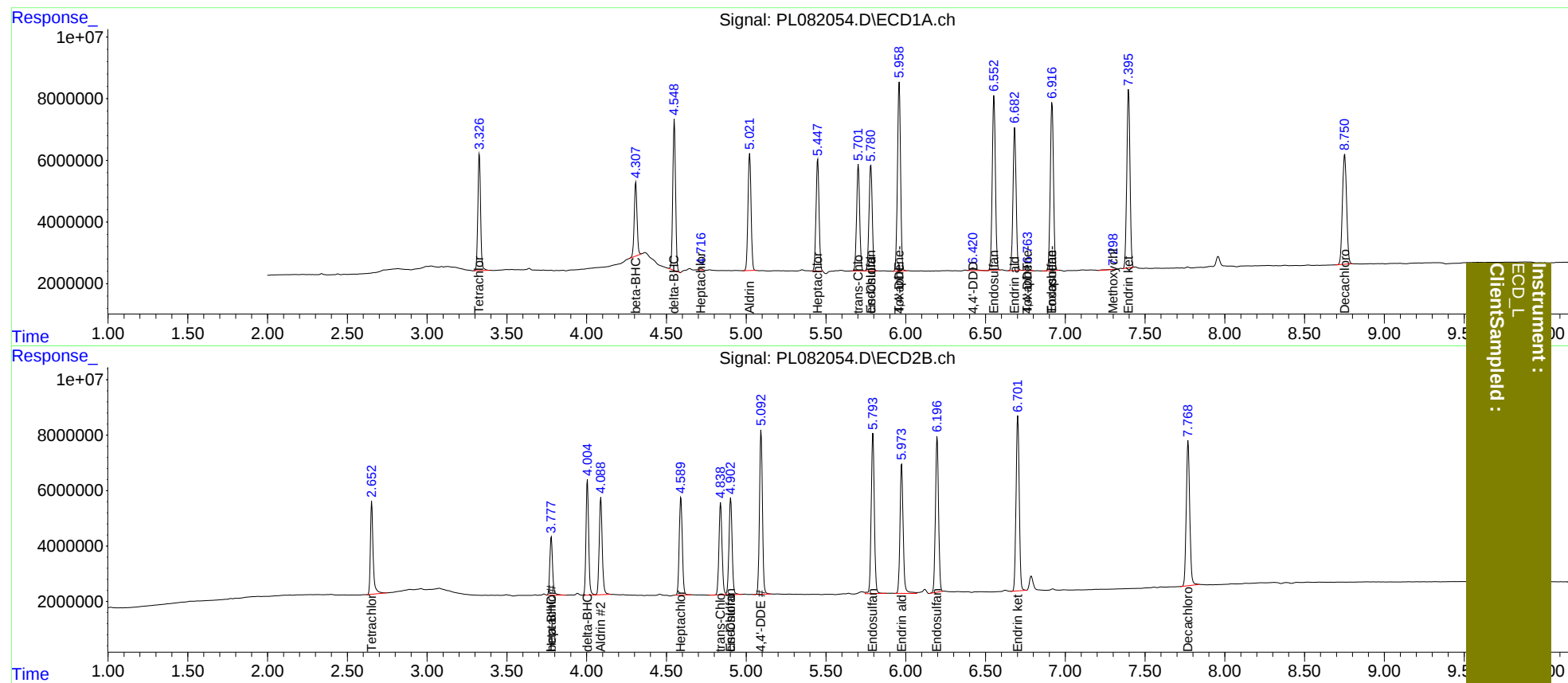
System Monitoring Compounds							
1)	SA Tetrachlo...	3.328	2.653	44430715	40129790	19.527	18.153
27)	SA Decachlor...	8.751	7.770	64539222	79999446	39.918	38.549
Target Compounds							
4)	MA Heptachlor	4.718f	3.778f	523441	26003158	0.176	9.143 #
5)	MB Aldrin	5.022	4.089	50984210	46931995	19.226	18.361
6)	B beta-BHC	4.308	3.778	29427880	26003158	18.617	19.114
7)	B delta-BHC	4.550	4.005	58374321	48594830	20.217	18.206
8)	B Heptachlo...	5.448	4.591	48838646	46842170	19.133	18.514
9)	A Endosulfan I	5.781f	4.903f	47600895	47193117	21.016	21.091
10)	B trans-Chl...	5.703	4.840	46593252	45246634	19.670	18.587
11)	B cis-Chlor...	5.781	4.903	47600895	47193117	19.881	18.690
12)	B 4,4'-DDE	5.959	5.093	81691923	76094504	38.636	36.648
14)	MA Endrin	6.373f	0.000	88862	0	<MDL	N.D. #
15)	B Endosulfa...	6.553	5.794	78117420	80488080	37.458	37.018
16)	A 4,4'-DDD	6.422f	0.000	2058578	0	1.174	N.D. #
17)	MA 4,4'-DDT	6.764	0.000	1590349	0	0.887	N.D. #
18)	B Endrin al...	6.683	5.975	64032500	65902524	38.072	37.151
19)	B Endosulfa...	6.917	6.197	75756949	76765688	38.461	36.859
20)	A Methoxychlor	7.300f	0.000	292623	0	0.296	N.D. #
21)	B Endrin ke...	7.397	6.702	79978799	86912074	38.385	37.553
22)	Toxaphene-1	5.959f	0.000	81691923	0	5101.378	N.D. #
23)	Toxaphene-2	6.764f	0.000	1590349	0	26.059	N.D. #
24)	Toxaphene-3	6.917	0.000	75756949	0	1741.582	N.D. #

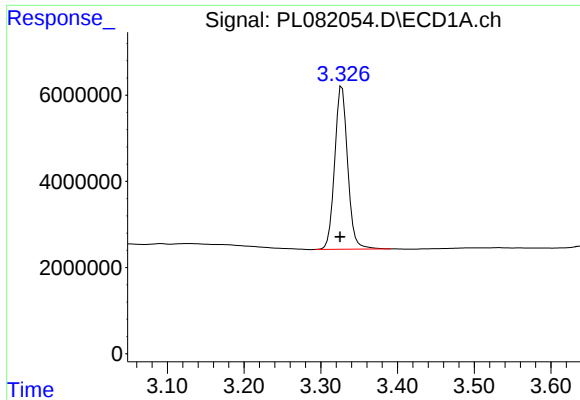
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041423\
Data File : PL082054.D
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Acq On : 13 Apr 2023 13:23
Operator : AR\AJ
Sample : INDB353
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 13 22:46:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041323CLP.M
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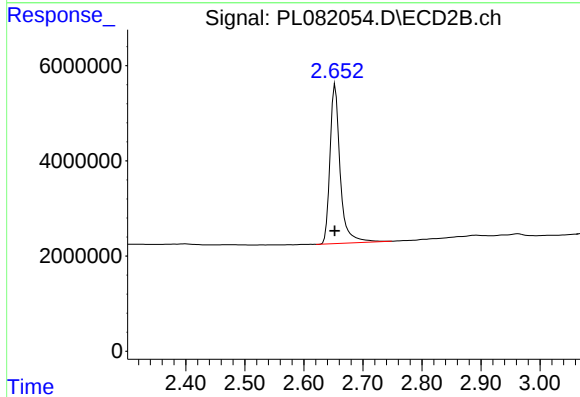




#1 Tetrachloro-m-xylene

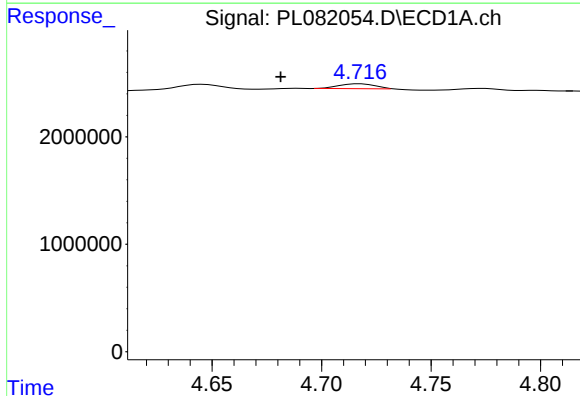
R.T.: 3.328 min
Delta R.T.: 0.002 min
Response: 44430715
Conc: 19.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



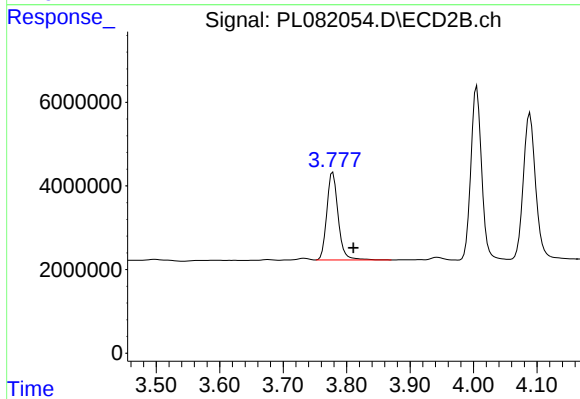
#1 Tetrachloro-m-xylene

R.T.: 2.653 min
Delta R.T.: 0.000 min
Response: 40129790
Conc: 18.15 ng/ml



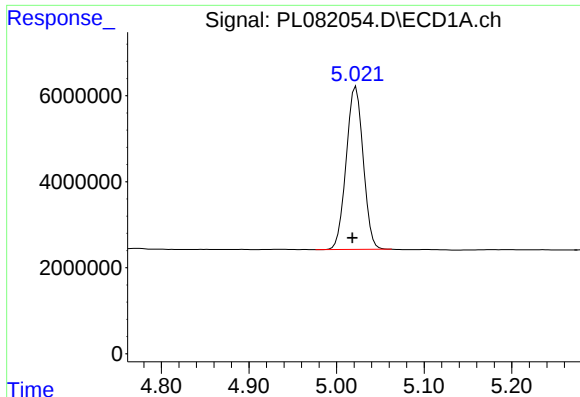
#4 Heptachlor

R.T.: 4.718 min
Delta R.T.: 0.036 min
Response: 523441
Conc: 0.18 ng/ml



#4 Heptachlor

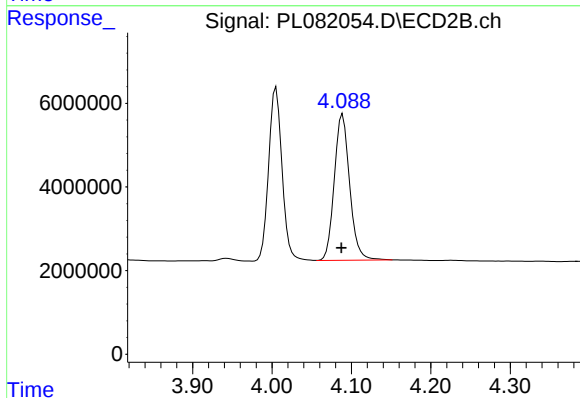
R.T.: 3.778 min
Delta R.T.: -0.033 min
Response: 26003158
Conc: 9.14 ng/ml



#5 Aldrin

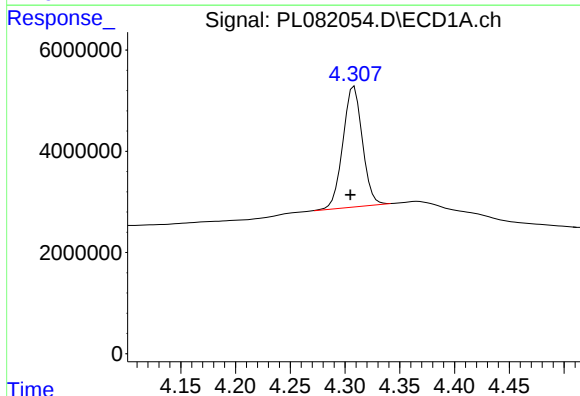
R.T.: 5.022 min
Delta R.T.: 0.004 min
Response: 50984210
Conc: 19.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



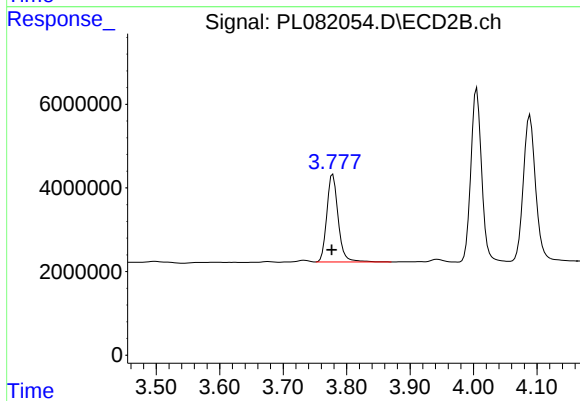
#5 Aldrin

R.T.: 4.089 min
Delta R.T.: 0.002 min
Response: 46931995
Conc: 18.36 ng/ml



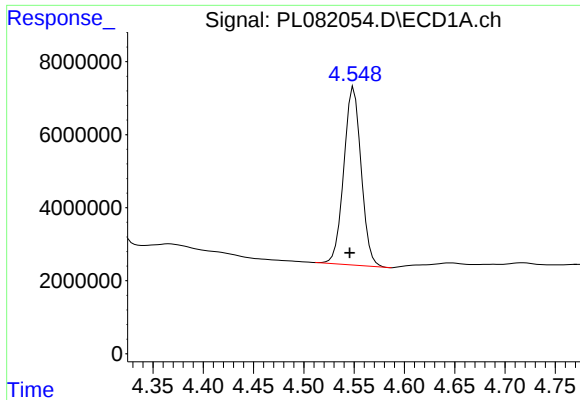
#6 beta-BHC

R.T.: 4.308 min
Delta R.T.: 0.003 min
Response: 29427880
Conc: 18.62 ng/ml



#6 beta-BHC

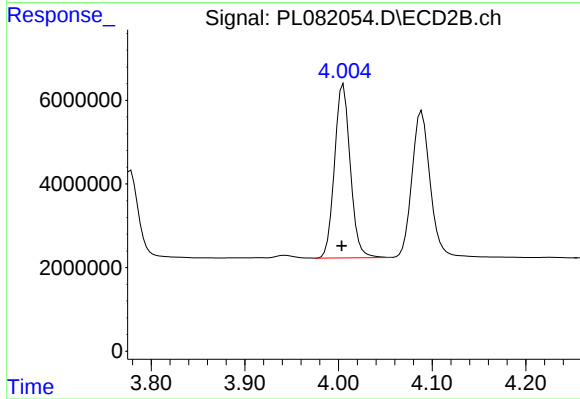
R.T.: 3.778 min
Delta R.T.: 0.002 min
Response: 26003158
Conc: 19.11 ng/ml



#7 delta-BHC

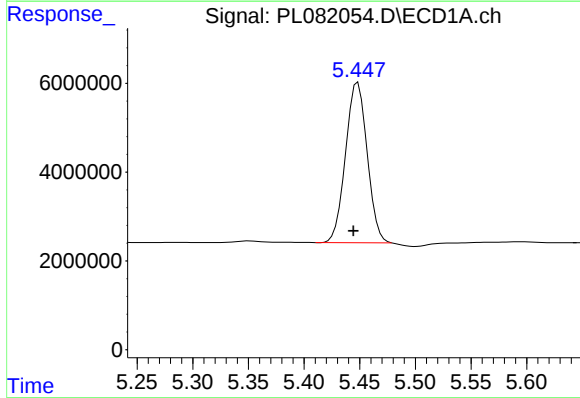
R.T.: 4.550 min
Delta R.T.: 0.004 min
Response: 58374321
Conc: 20.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



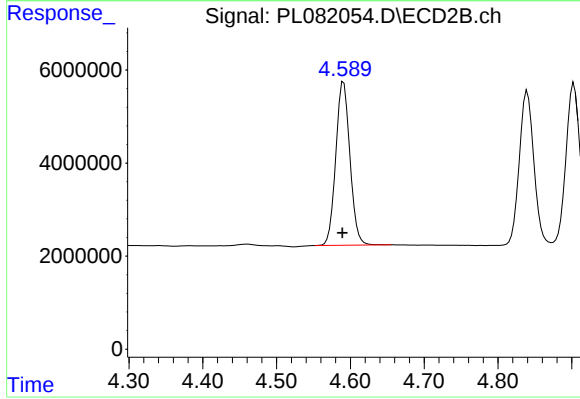
#7 delta-BHC

R.T.: 4.005 min
Delta R.T.: 0.002 min
Response: 48594830
Conc: 18.21 ng/ml



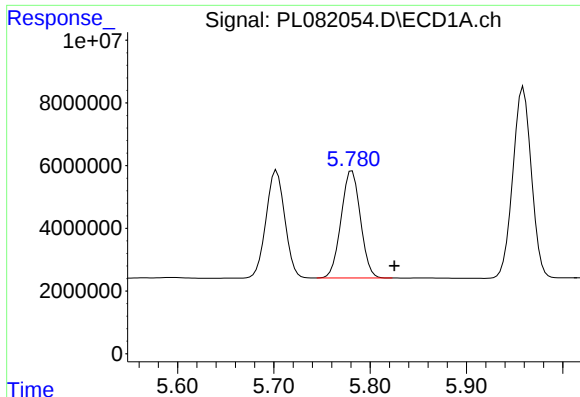
#8 Heptachlor epoxide

R.T.: 5.448 min
Delta R.T.: 0.004 min
Response: 48838646
Conc: 19.13 ng/ml



#8 Heptachlor epoxide

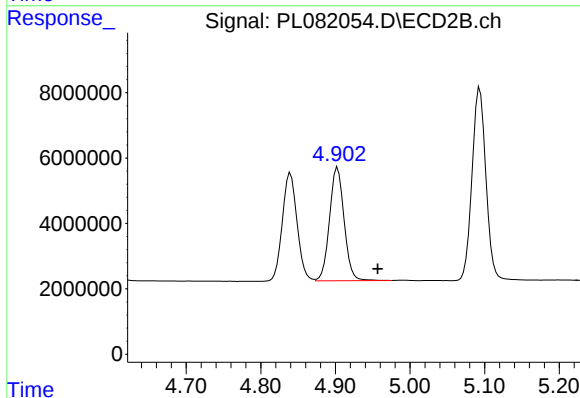
R.T.: 4.591 min
Delta R.T.: 0.002 min
Response: 46842170
Conc: 18.51 ng/ml



#9 Endosulfan I

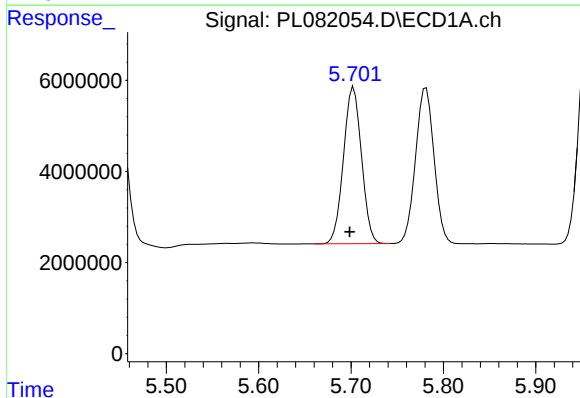
R.T.: 5.781 min
Delta R.T.: -0.044 min
Response: 47600895
Conc: 21.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



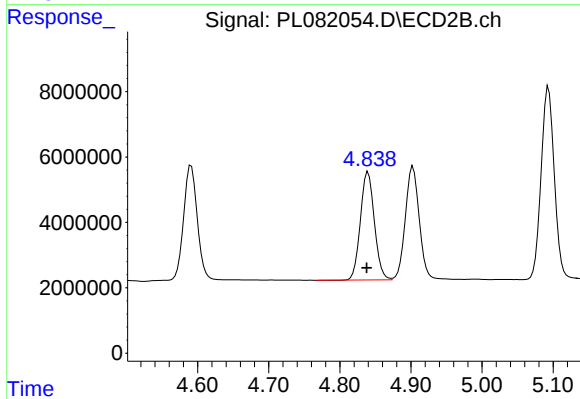
#9 Endosulfan I

R.T.: 4.903 min
Delta R.T.: -0.054 min
Response: 47193117
Conc: 21.09 ng/ml



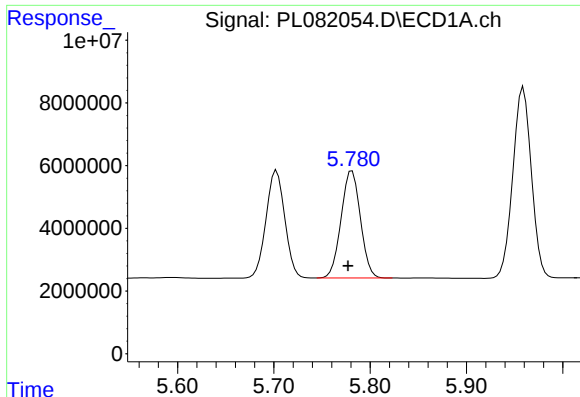
#10 trans-Chlordane

R.T.: 5.703 min
Delta R.T.: 0.004 min
Response: 46593252
Conc: 19.67 ng/ml



#10 trans-Chlordane

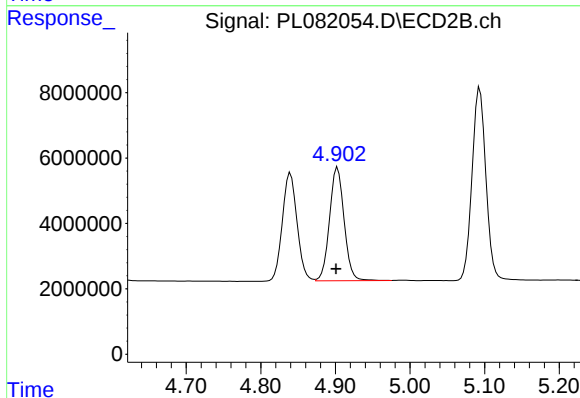
R.T.: 4.840 min
Delta R.T.: 0.002 min
Response: 45246634
Conc: 18.59 ng/ml



#11 cis-Chlordane

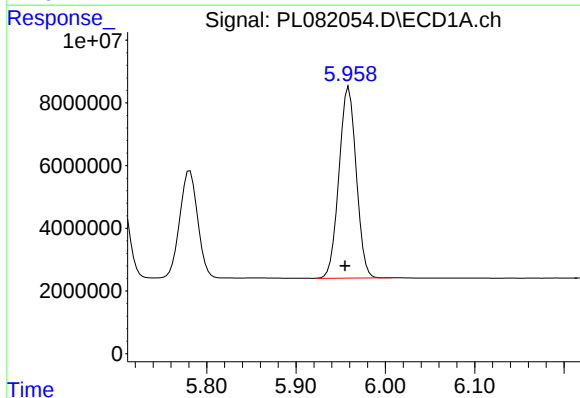
R.T.: 5.781 min
Delta R.T.: 0.004 min
Response: 47600895
Conc: 19.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



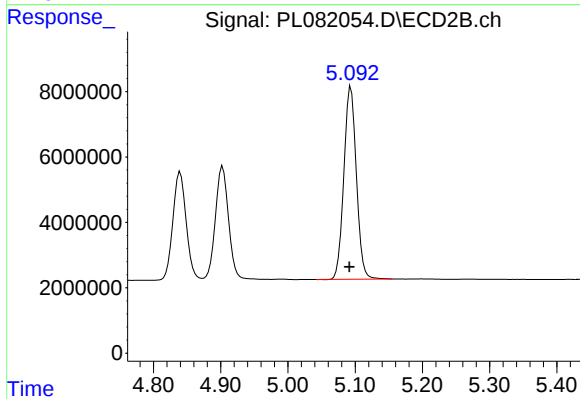
#11 cis-Chlordane

R.T.: 4.903 min
Delta R.T.: 0.002 min
Response: 47193117
Conc: 18.69 ng/ml



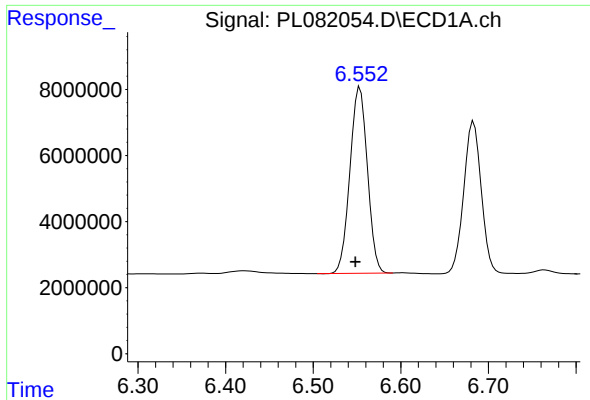
#12 4,4'-DDE

R.T.: 5.959 min
Delta R.T.: 0.004 min
Response: 81691923
Conc: 38.64 ng/ml



#12 4,4'-DDE

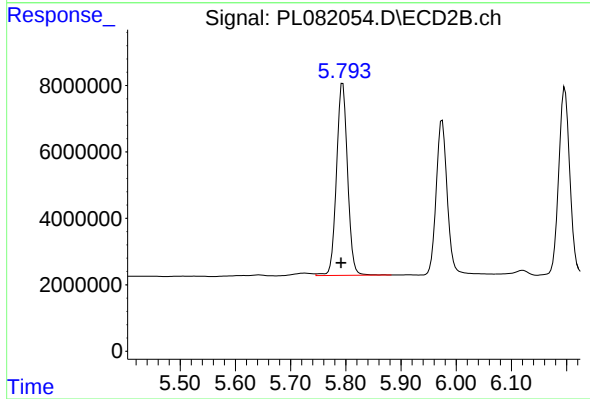
R.T.: 5.093 min
Delta R.T.: 0.002 min
Response: 76094504
Conc: 36.65 ng/ml



#15 Endosulfan II

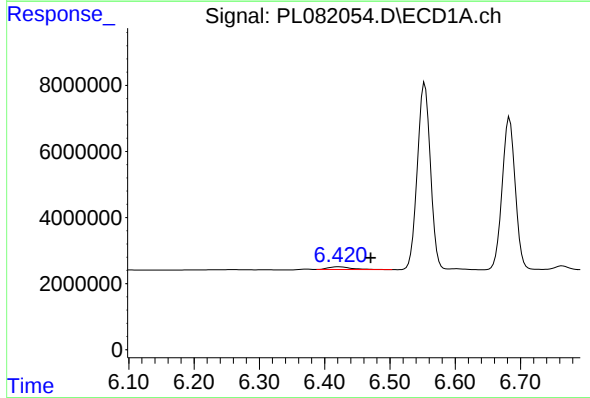
R.T.: 6.553 min
Delta R.T.: 0.005 min
Response: 78117420
Conc: 37.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



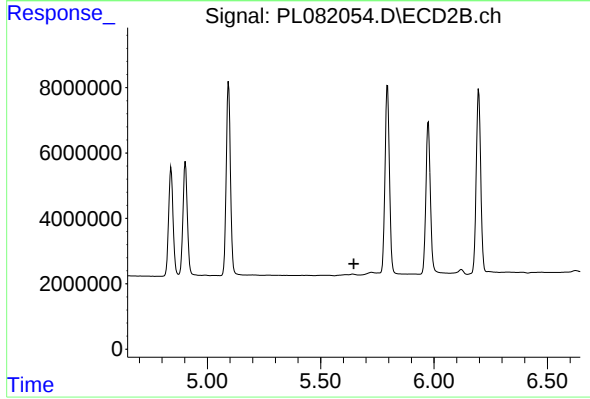
#15 Endosulfan II

R.T.: 5.794 min
Delta R.T.: 0.003 min
Response: 80488080
Conc: 37.02 ng/ml



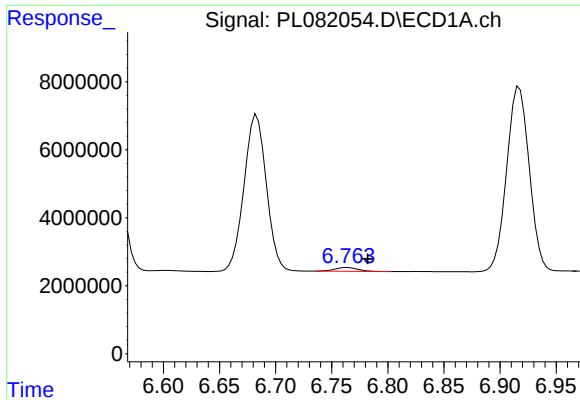
#16 4,4'-DDD

R.T.: 6.422 min
Delta R.T.: -0.049 min
Response: 2058578
Conc: 1.17 ng/ml



#16 4,4'-DDD

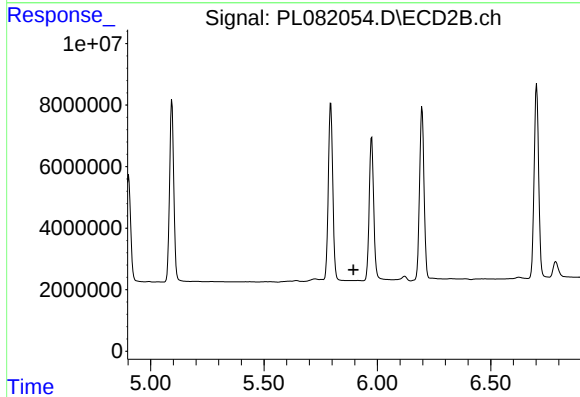
R.T.: 0.000 min
Exp R.T.: 5.647 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

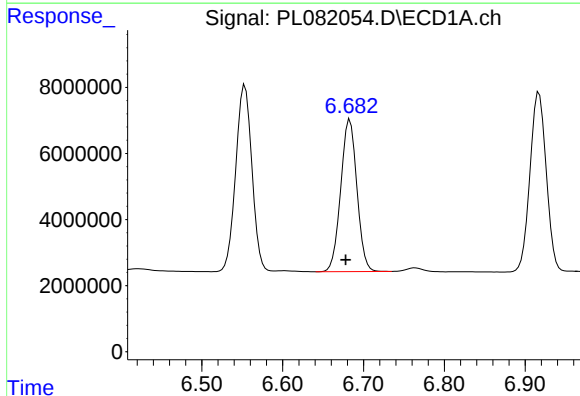
R.T.: 6.764 min
Delta R.T.: -0.018 min
Response: 1590349
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



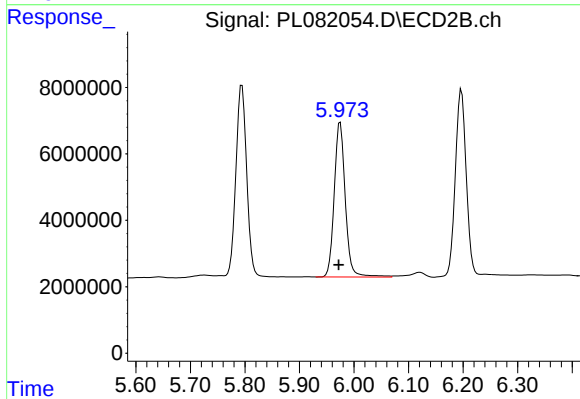
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.895 min
Response: 0
Conc: N.D.



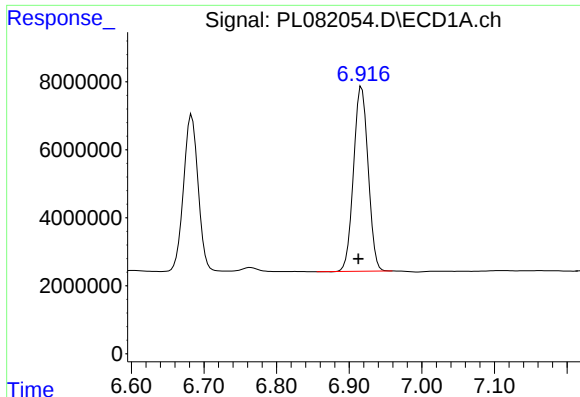
#18 Endrin aldehyde

R.T.: 6.683 min
Delta R.T.: 0.005 min
Response: 64032500
Conc: 38.07 ng/ml



#18 Endrin aldehyde

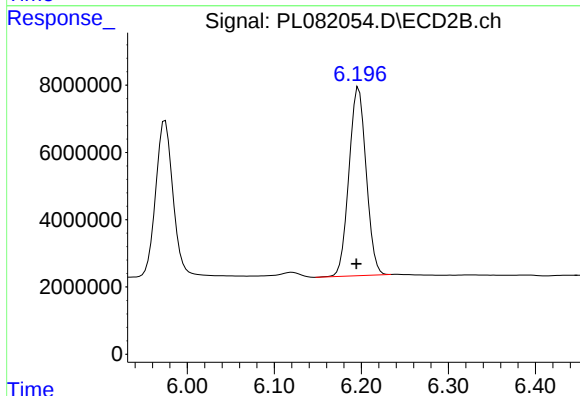
R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 65902524
Conc: 37.15 ng/ml



#19 Endosulfan Sulfate

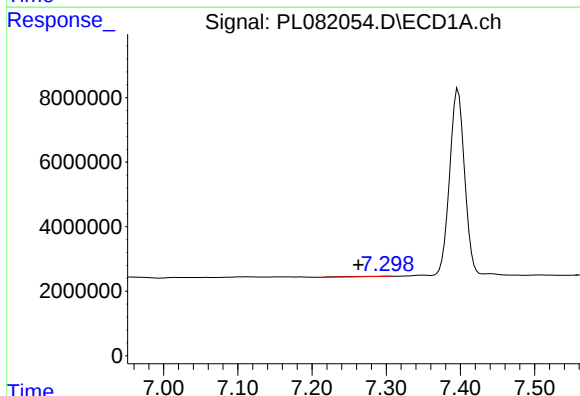
R.T.: 6.917 min
Delta R.T.: 0.004 min
Response: 75756949
Conc: 38.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



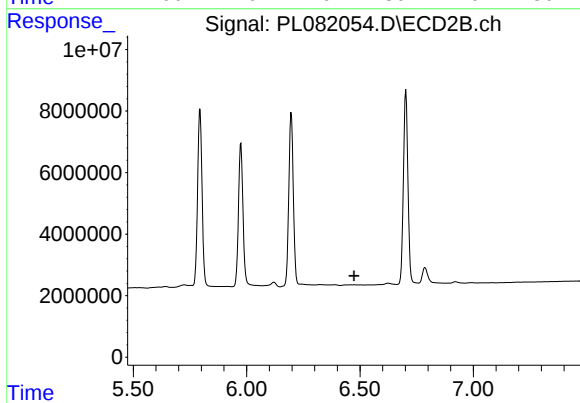
#19 Endosulfan Sulfate

R.T.: 6.197 min
Delta R.T.: 0.003 min
Response: 76765688
Conc: 36.86 ng/ml



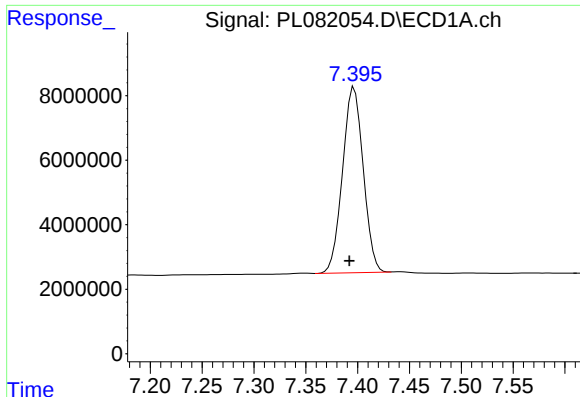
#20 Methoxychlor

R.T.: 7.300 min
Delta R.T.: 0.037 min
Response: 292623
Conc: 0.30 ng/ml



#20 Methoxychlor

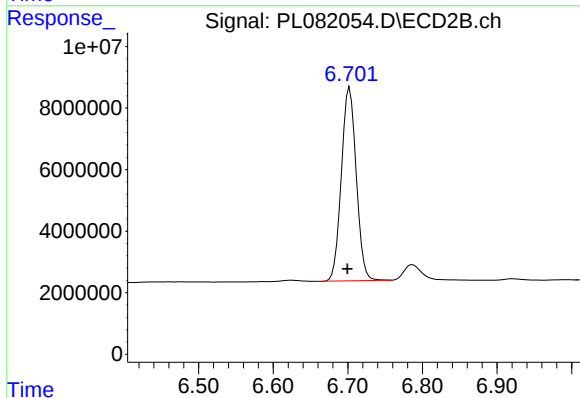
R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#21 Endrin ketone

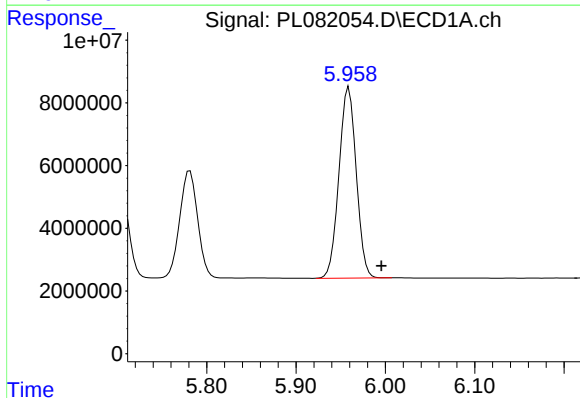
R.T.: 7.397 min
Delta R.T.: 0.004 min
Response: 79978799
Conc: 38.39 ng/ml

Instrument :
ECD_L
ClientSampleId :



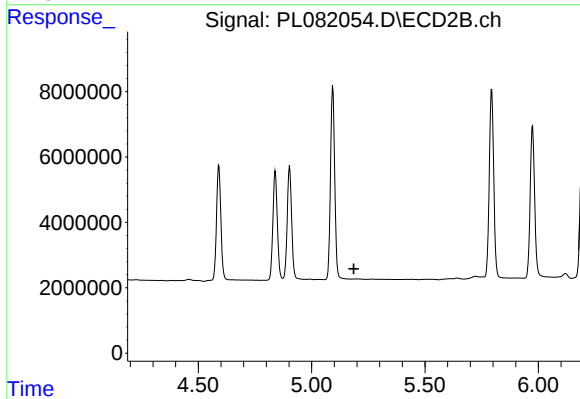
#21 Endrin ketone

R.T.: 6.702 min
Delta R.T.: 0.003 min
Response: 86912074
Conc: 37.55 ng/ml



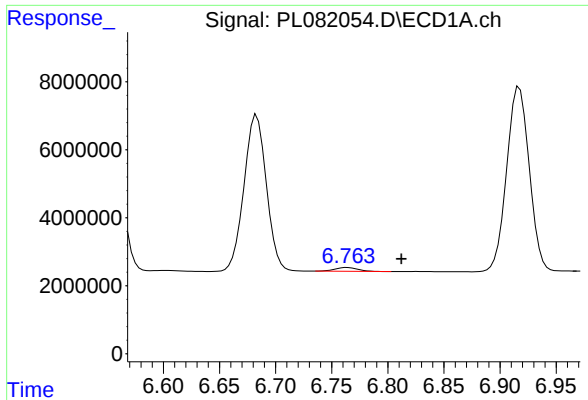
#22 Toxaphene-1

R.T.: 5.959 min
Delta R.T.: -0.037 min
Response: 81691923
Conc: 5101.38 ng/ml



#22 Toxaphene-1

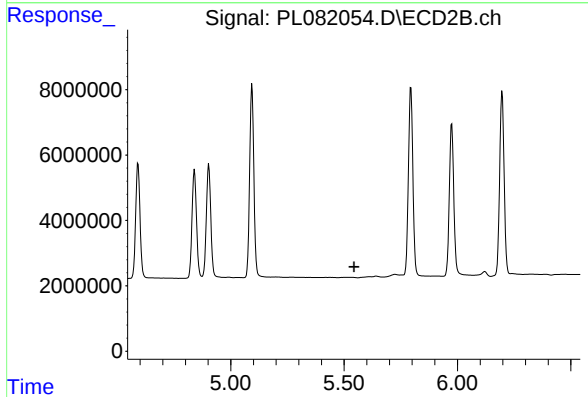
R.T.: 0.000 min
Exp R.T. : 5.187 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

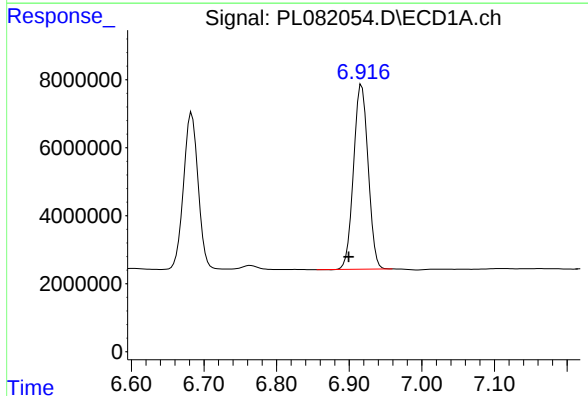
R.T.: 6.764 min
Delta R.T.: -0.048 min
Response: 1590349
Conc: 26.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



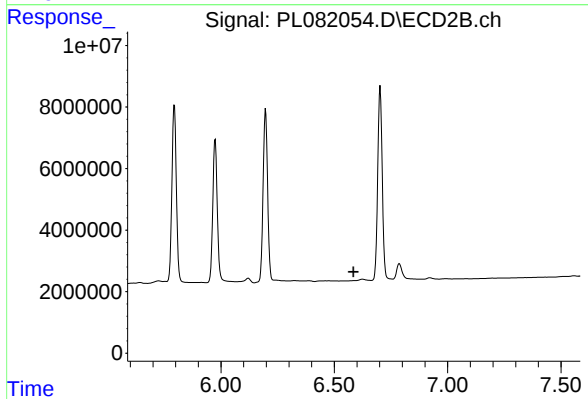
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



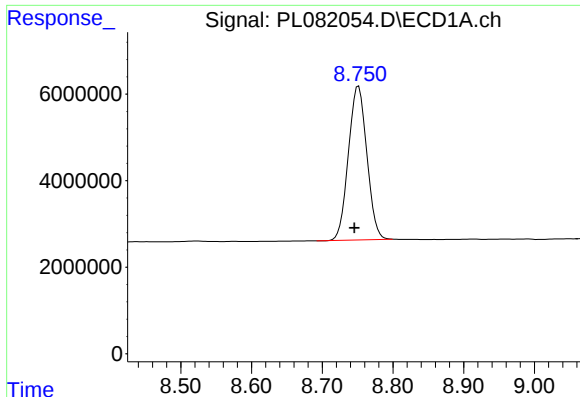
#24 Toxaphene-3

R.T.: 6.917 min
Delta R.T.: 0.018 min
Response: 75756949
Conc: 1741.58 ng/ml



#24 Toxaphene-3

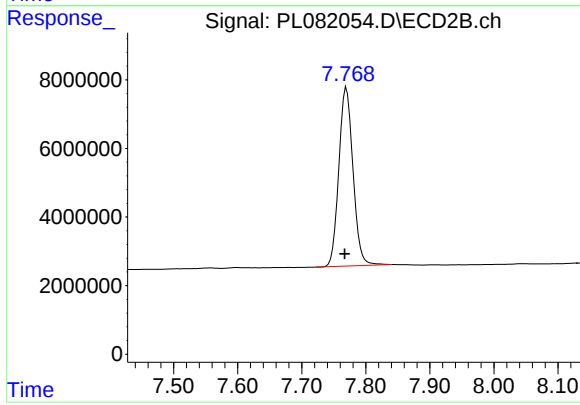
R.T.: 0.000 min
Exp R.T. : 6.585 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.751 min
Delta R.T.: 0.006 min
Response: 64539222
Conc: 39.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 79999446
Conc: 38.55 ng/ml