

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
 Data File : PL085153.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 17:20
 Operator : AR\AJ
 Sample : PB155327BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 22:06:58 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 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

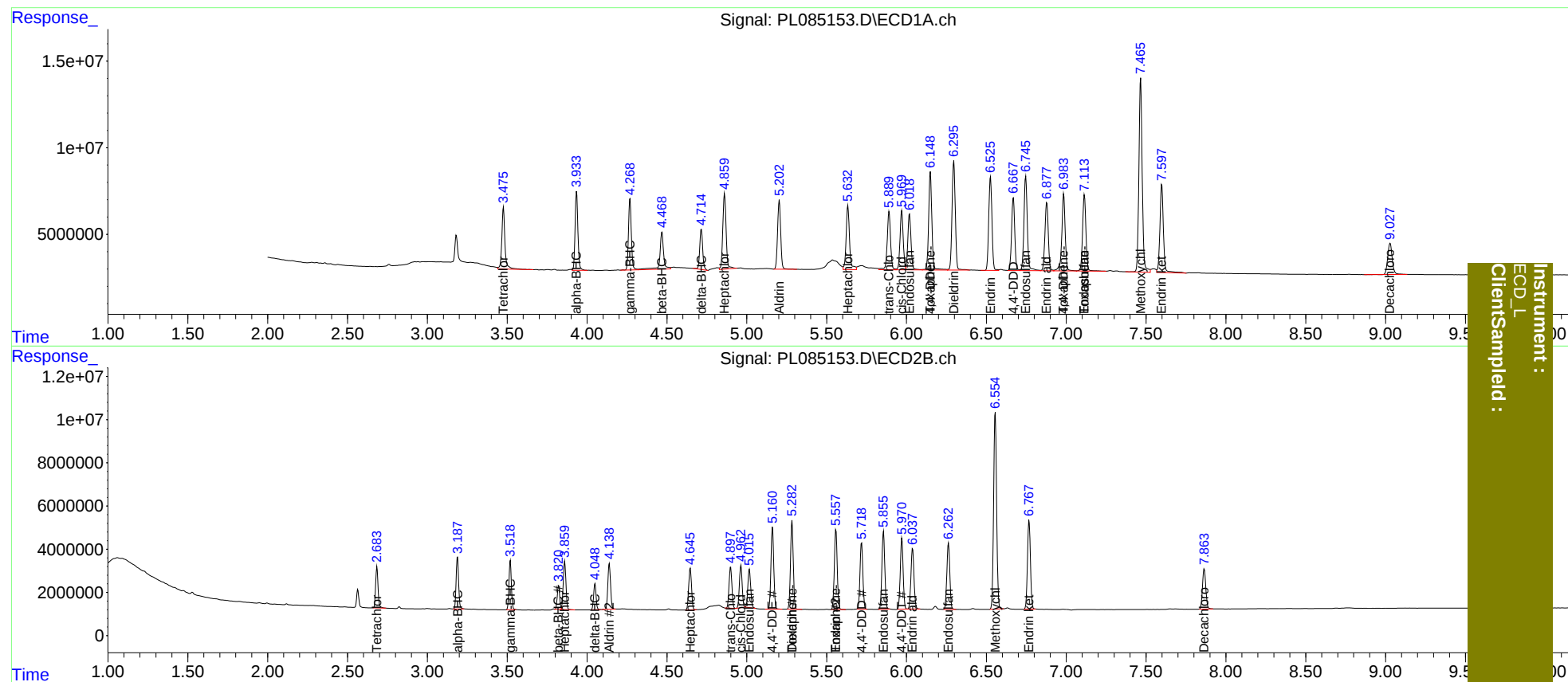
System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	2.684	49956183	20169887	19.927	17.086
27)	SA Decachlor...	9.028	7.865	35268076	26845824	20.580	19.821
Target Compounds							
2)	A alpha-BHC	3.934	3.189	54964464	25560361	15.201	15.069
3)	MA gamma-BHC...	4.269	3.519	51937975	24070892	15.000	14.844
4)	MA Heptachlor	4.861	3.860	62181590	25677545	16.057	15.848
5)	MB Aldrin	5.204	4.140	53357105	25360741	14.767	16.168
6)	B beta-BHC	4.469	3.822	34432526	11657214	19.497	14.190 #
7)	B delta-BHC	4.716	4.049	30052240	13185260	8.236	7.601
8)	B Heptachlo...	5.633	4.646	54833399	23529006	16.426	15.558
9)	A Endosulfan I	6.019	5.016	45315479	22356439	15.903	16.581
10)	B trans-Chl...	5.891	4.899	49693342	23340128	15.755	15.491
11)	B cis-Chlor...	5.970	4.963	47590828	23621280	14.933	15.270
12)	B 4,4'-DDE	6.150	5.161	79933800	45531066	30.213	31.074
13)	MA Dieldrin	6.296	5.283	88437028	49729284	30.925	32.083
14)	MA Endrin	6.526	5.558	74973636	45924628	32.909	33.356
15)	B Endosulfa...	6.747	5.856	79230420	44647164	33.690	32.146
16)	A 4,4'-DDD	6.669	5.719	58334851	37906520	30.835	31.706
17)	MA 4,4'-DDT	6.984	5.971	66417147	41549141	34.454	32.057
18)	B Endrin al...	6.878	6.038	57701837	36747689	31.017	32.320
19)	B Endosulfa...	7.114	6.263	64252782	39414306	29.047	28.846
20)	A Methoxychlor	7.466	6.556	163.8E6	118.7E6	168.851	167.710
21)	B Endrin ke...	7.598	6.768	78492578	53369155	35.759	33.082
22)	Toxaphene-1	6.150f	5.283	79933800	49729284	3887.027	6545.700 #
23)	Toxaphene-2	6.984	5.558f	66417147	45924628	999.337	5143.767 #
24)	Toxaphene-3	7.114	0.000	64252782	0	1354.776	N.D. #

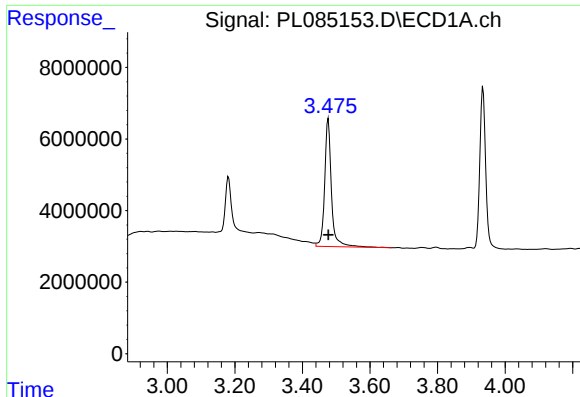
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
Data File : PL085153.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 17:20
Operator : AR\AJ
Sample : PB155327BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 06 22:06:58 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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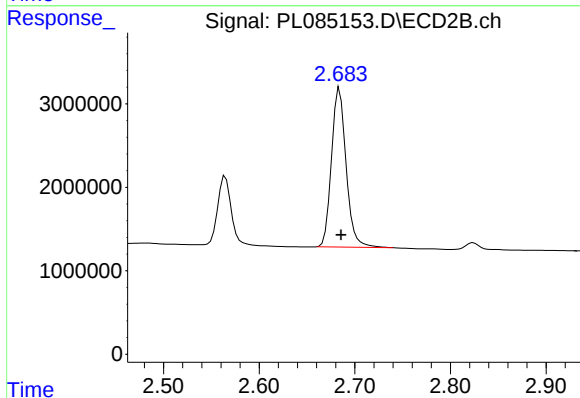




#1 Tetrachloro-m-xylene

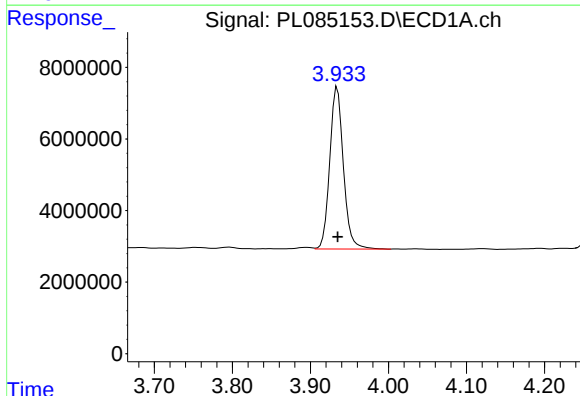
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 49956183
Conc: 19.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



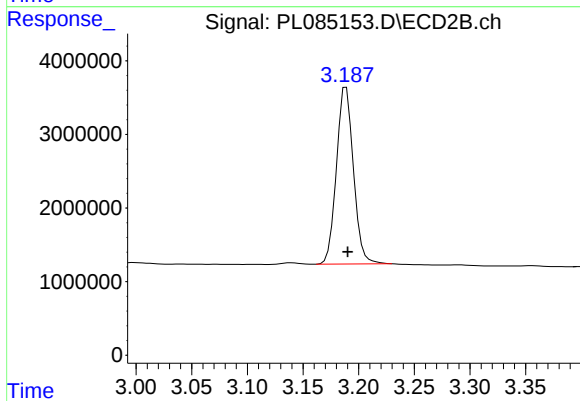
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: -0.002 min
Response: 20169887
Conc: 17.09 ng/ml



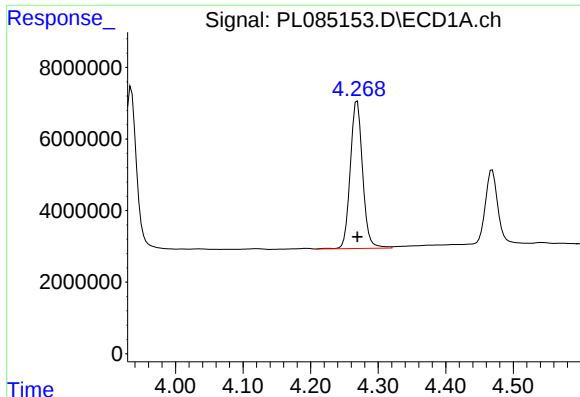
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 54964464
Conc: 15.20 ng/ml



#2 alpha-BHC

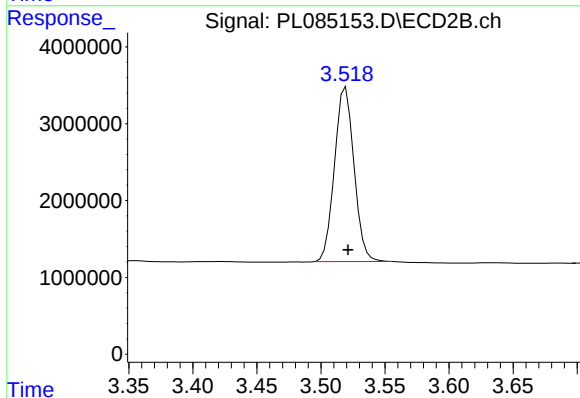
R.T.: 3.189 min
Delta R.T.: -0.002 min
Response: 25560361
Conc: 15.07 ng/ml



#3 gamma-BHC (Lindane)

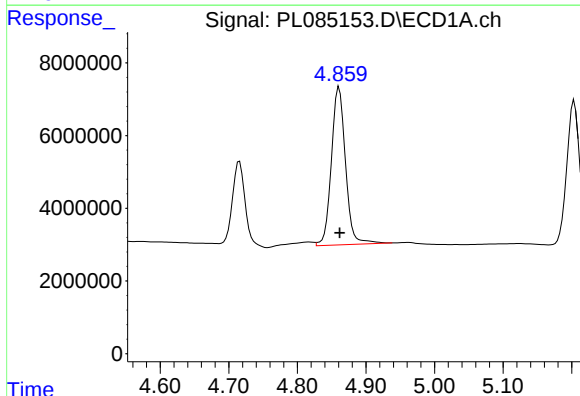
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 51937975
Conc: 15.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



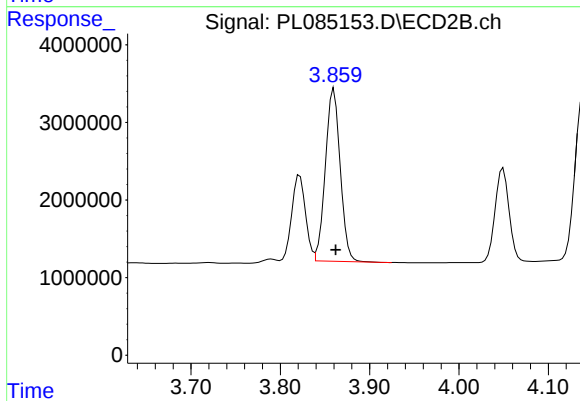
#3 gamma-BHC (Lindane)

R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 24070892
Conc: 14.84 ng/ml



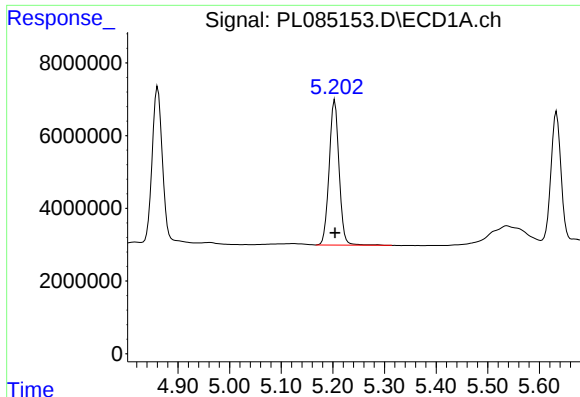
#4 Heptachlor

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 62181590
Conc: 16.06 ng/ml



#4 Heptachlor

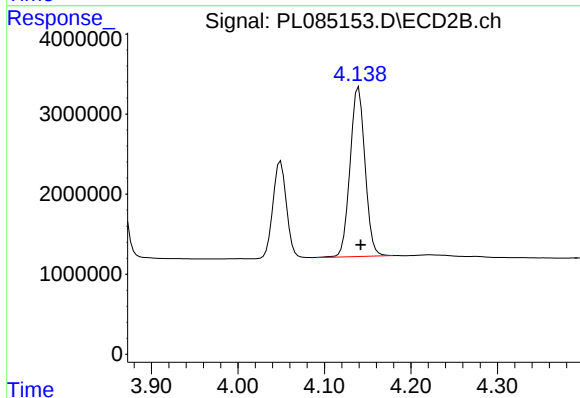
R.T.: 3.860 min
Delta R.T.: -0.002 min
Response: 25677545
Conc: 15.85 ng/ml



#5 Aldrin

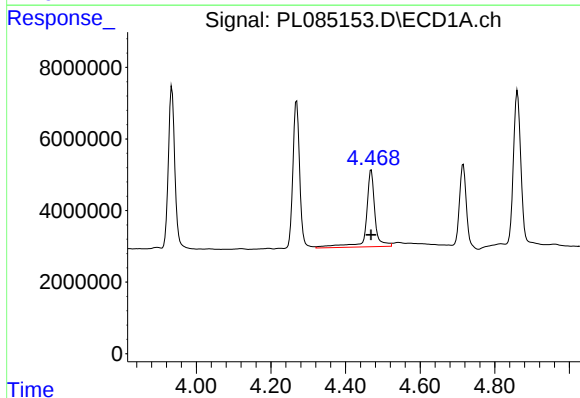
R.T.: 5.204 min
Delta R.T.: 0.000 min
Response: 53357105
Conc: 14.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



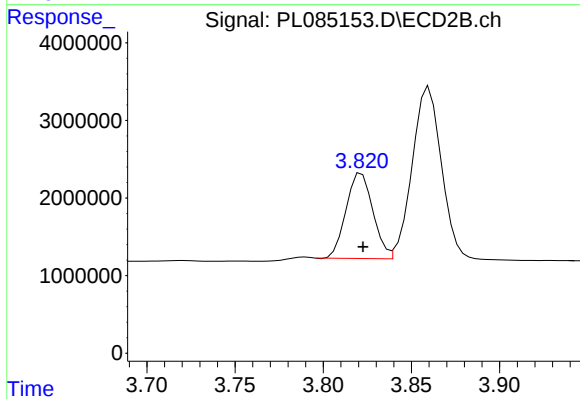
#5 Aldrin

R.T.: 4.140 min
Delta R.T.: -0.002 min
Response: 25360741
Conc: 16.17 ng/ml



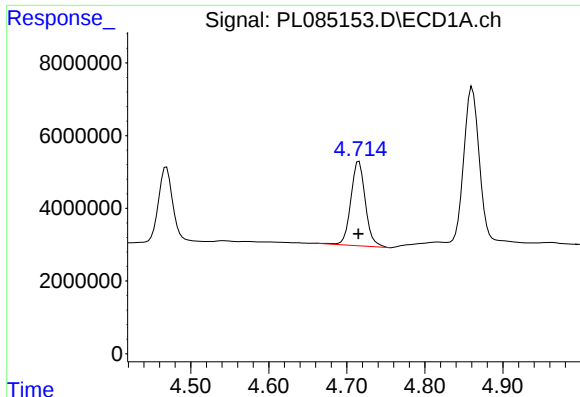
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 34432526
Conc: 19.50 ng/ml



#6 beta-BHC

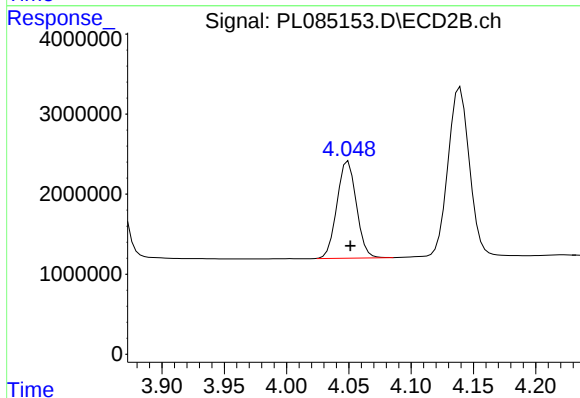
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 11657214
Conc: 14.19 ng/ml



#7 delta-BHC

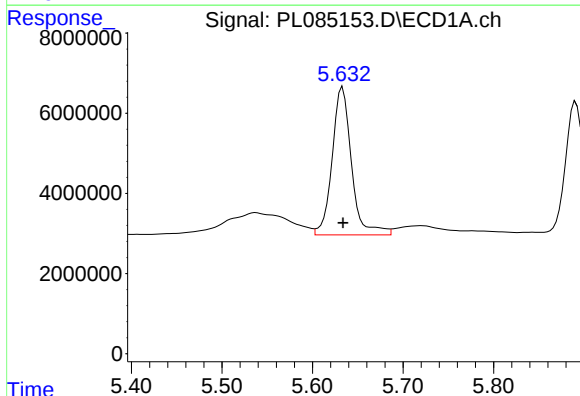
R.T.: 4.716 min
Delta R.T.: 0.000 min
Response: 30052240
Conc: 8.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



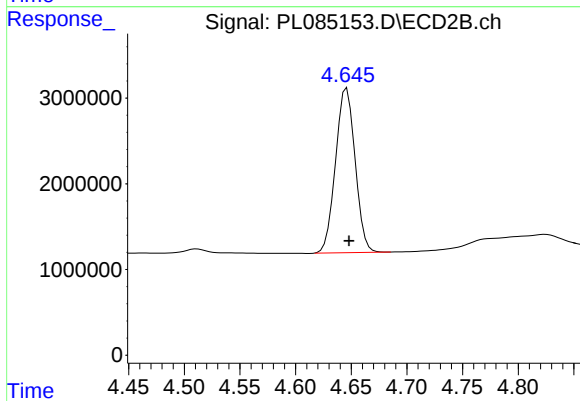
#7 delta-BHC

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 13185260
Conc: 7.60 ng/ml



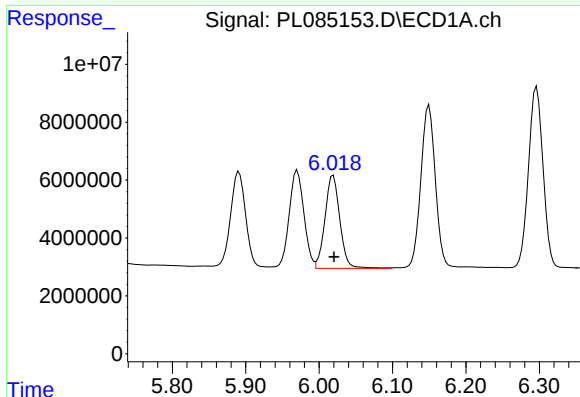
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 54833399
Conc: 16.43 ng/ml



#8 Heptachlor epoxide

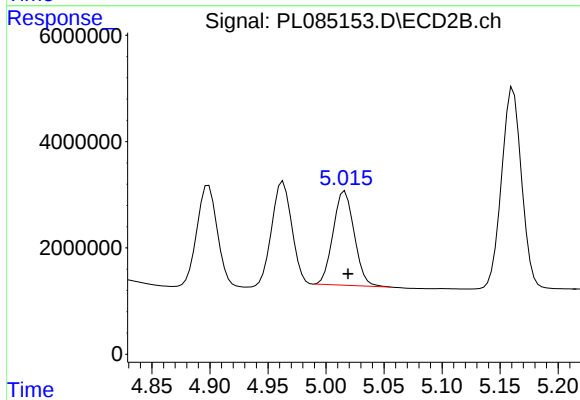
R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 23529006
Conc: 15.56 ng/ml



#9 Endosulfan I

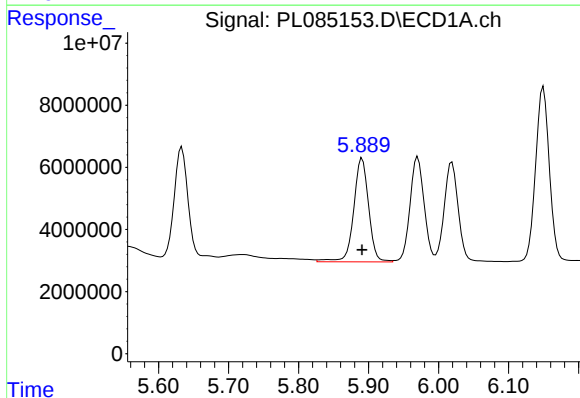
R.T.: 6.019 min
Delta R.T.: -0.001 min
Response: 45315479
Conc: 15.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



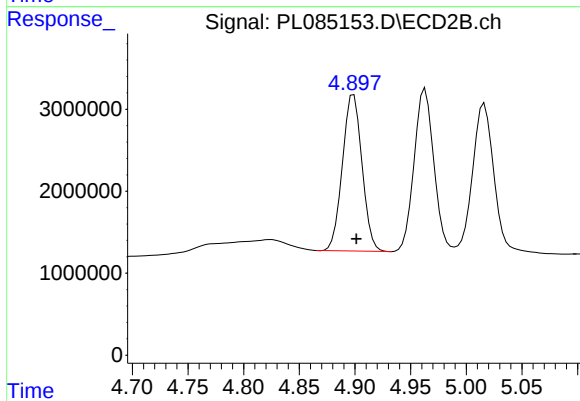
#9 Endosulfan I

R.T.: 5.016 min
Delta R.T.: -0.003 min
Response: 22356439
Conc: 16.58 ng/ml



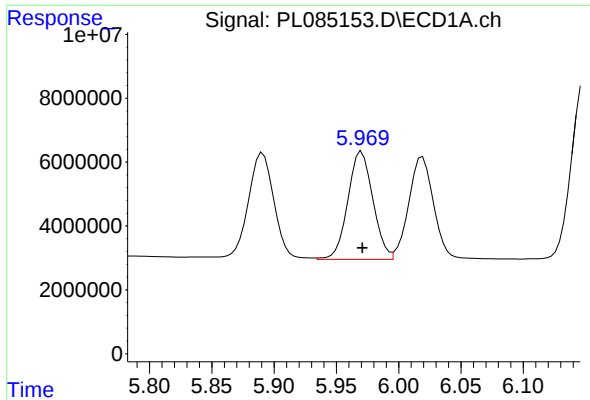
#10 trans-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 49693342
Conc: 15.76 ng/ml



#10 trans-Chlordane

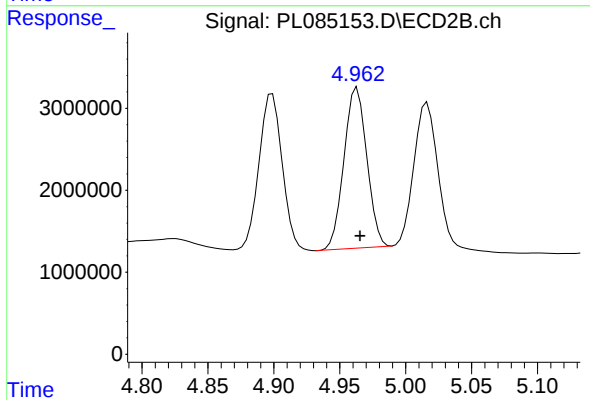
R.T.: 4.899 min
Delta R.T.: -0.002 min
Response: 23340128
Conc: 15.49 ng/ml



#11 cis-Chlordane

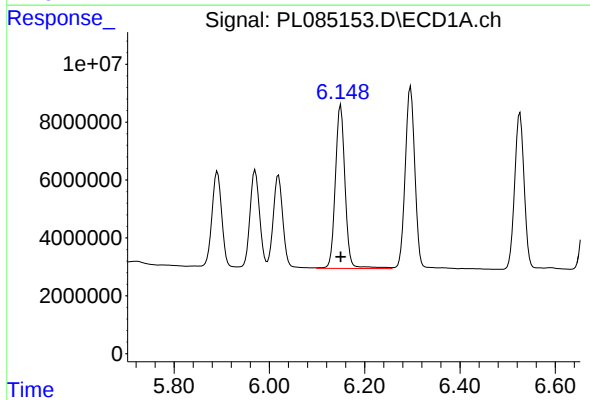
R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 47590828
Conc: 14.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



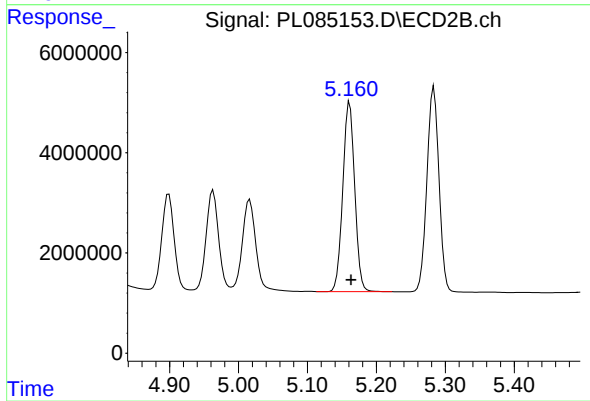
#11 cis-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 23621280
Conc: 15.27 ng/ml



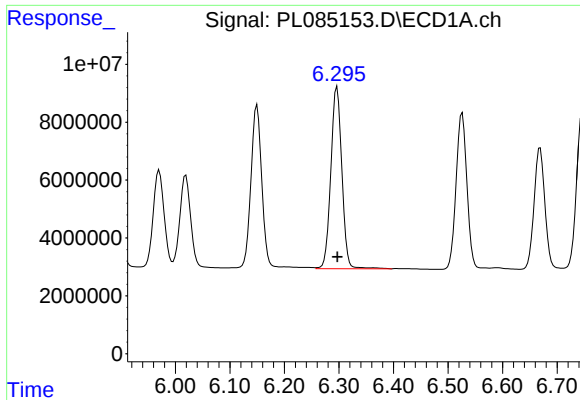
#12 4,4'-DDE

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 79933800
Conc: 30.21 ng/ml



#12 4,4'-DDE

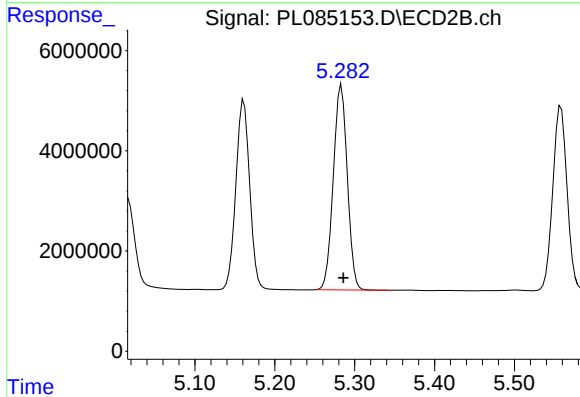
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 45531066
Conc: 31.07 ng/ml



#13 Dieldrin

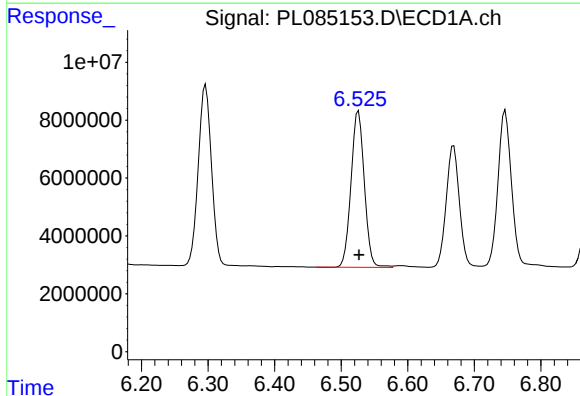
R.T.: 6.296 min
Delta R.T.: 0.000 min
Response: 88437028
Conc: 30.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



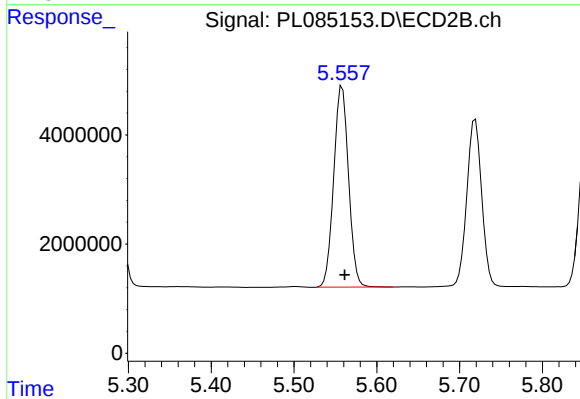
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: -0.003 min
Response: 49729284
Conc: 32.08 ng/ml



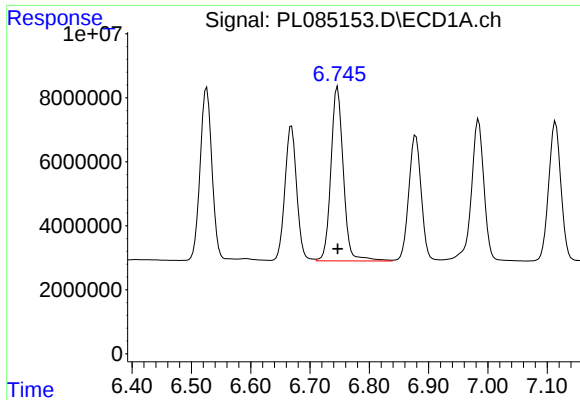
#14 Endrin

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 74973636
Conc: 32.91 ng/ml



#14 Endrin

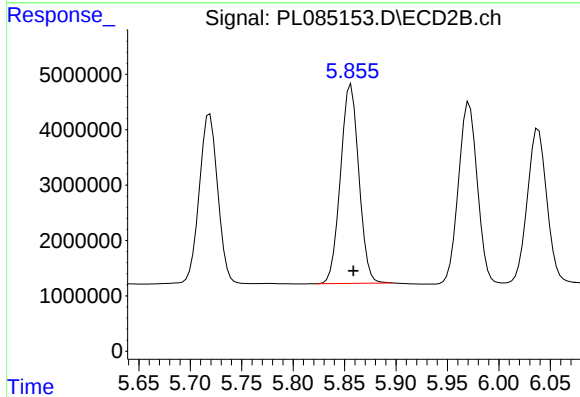
R.T.: 5.558 min
Delta R.T.: -0.003 min
Response: 45924628
Conc: 33.36 ng/ml



#15 Endosulfan II

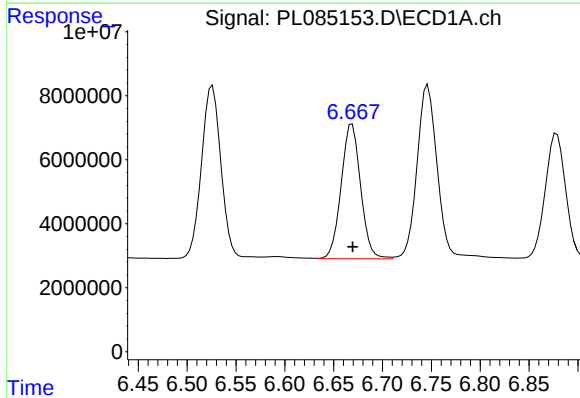
R.T.: 6.747 min
Delta R.T.: 0.000 min
Response: 79230420
Conc: 33.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



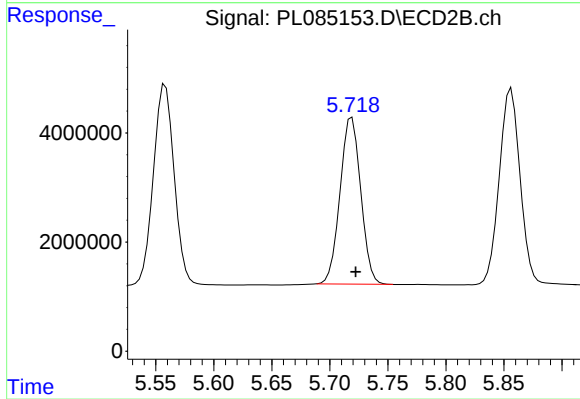
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: -0.002 min
Response: 44647164
Conc: 32.15 ng/ml



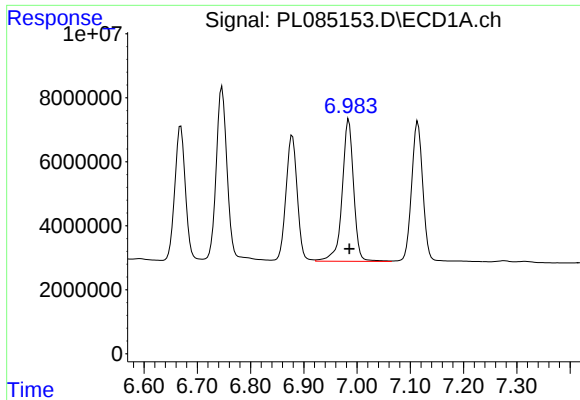
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 58334851
Conc: 30.83 ng/ml



#16 4,4'-DDD

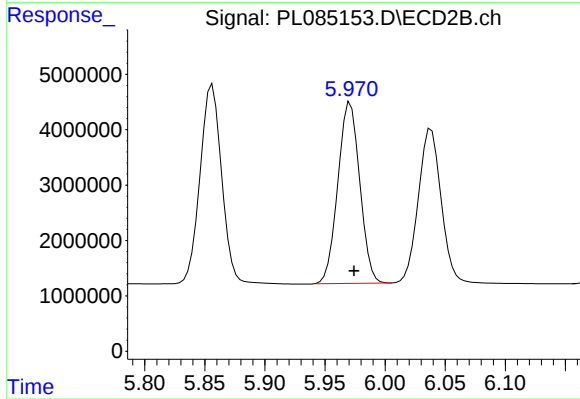
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 37906520
Conc: 31.71 ng/ml



#17 4,4'-DDT

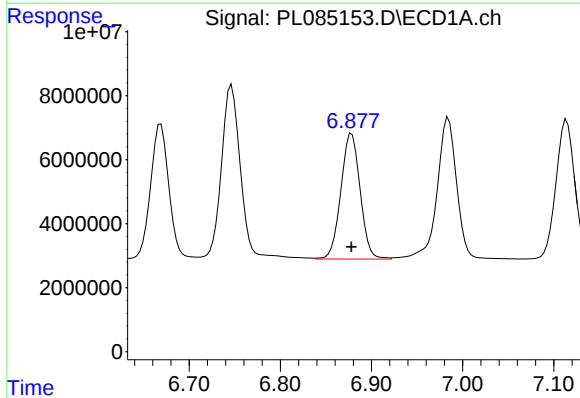
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 66417147
Conc: 34.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



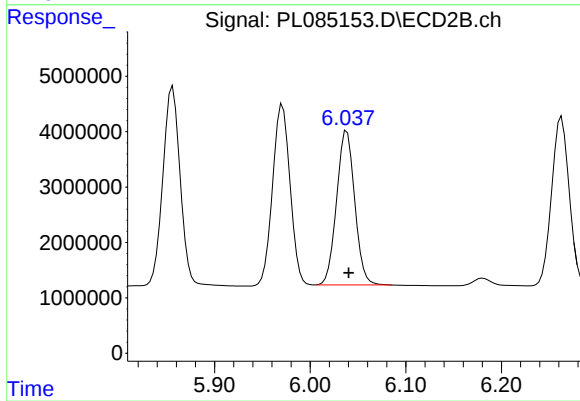
#17 4,4'-DDT

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 41549141
Conc: 32.06 ng/ml



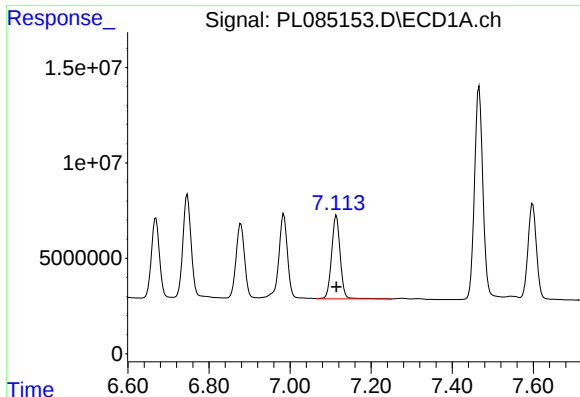
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 57701837
Conc: 31.02 ng/ml



#18 Endrin aldehyde

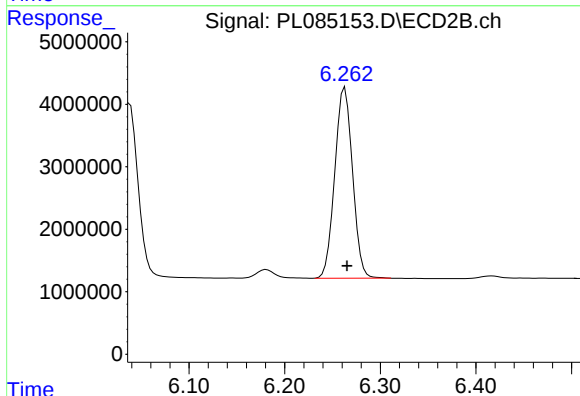
R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 36747689
Conc: 32.32 ng/ml



#19 Endosulfan Sulfate

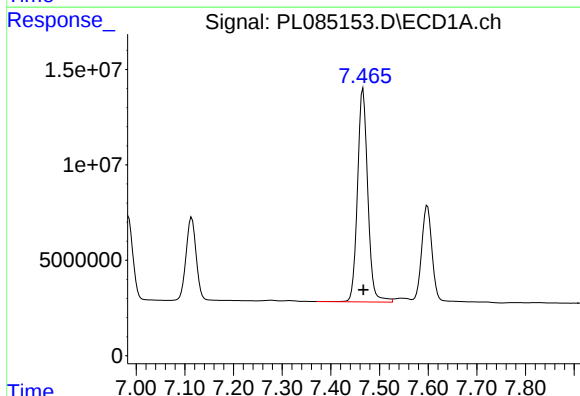
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 64252782
Conc: 29.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



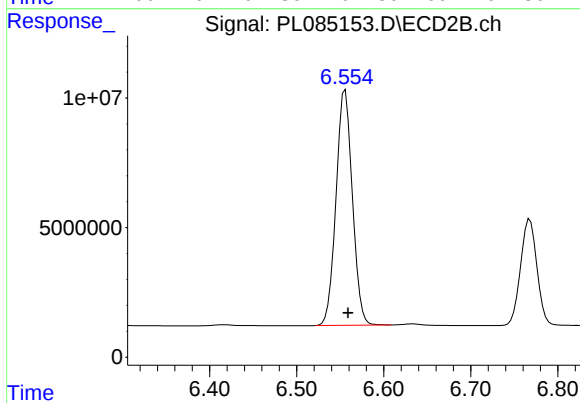
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: -0.002 min
Response: 39414306
Conc: 28.85 ng/ml



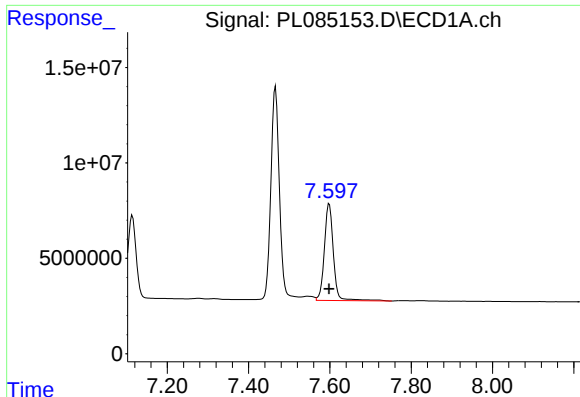
#20 Methoxychlor

R.T.: 7.466 min
Delta R.T.: 0.000 min
Response: 163829743
Conc: 168.85 ng/ml



#20 Methoxychlor

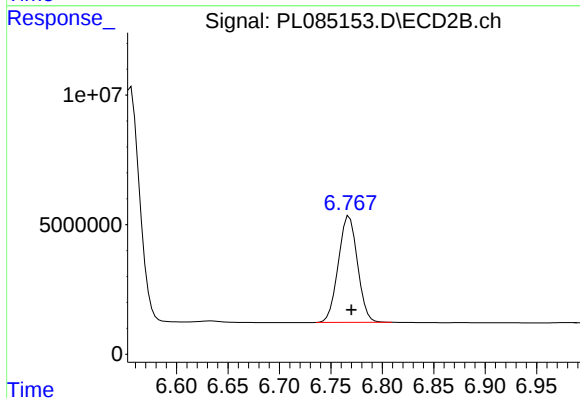
R.T.: 6.556 min
Delta R.T.: -0.003 min
Response: 118684380
Conc: 167.71 ng/ml



#21 Endrin ketone

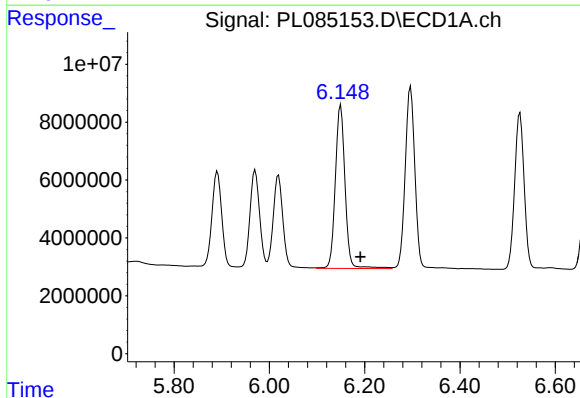
R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 78492578
Conc: 35.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



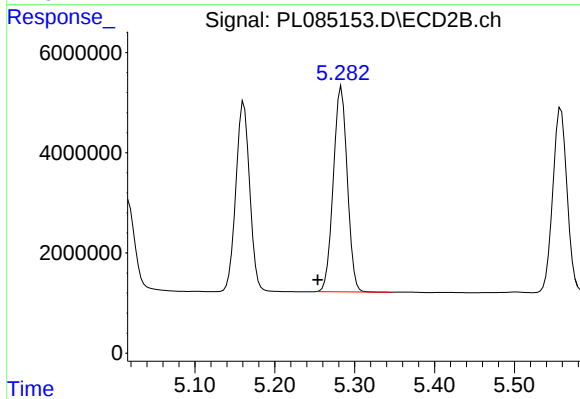
#21 Endrin ketone

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 53369155
Conc: 33.08 ng/ml



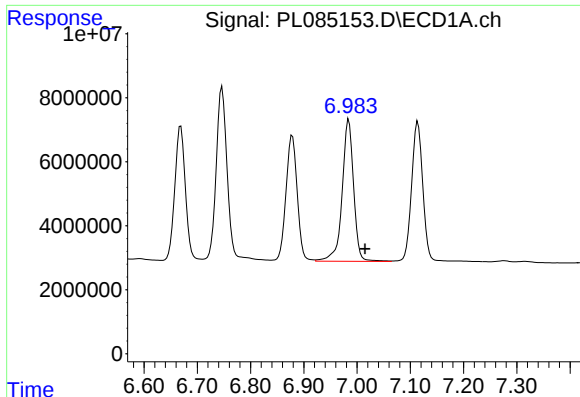
#22 Toxaphene-1

R.T.: 6.150 min
Delta R.T.: -0.041 min
Response: 79933800
Conc: 3887.03 ng/ml



#22 Toxaphene-1

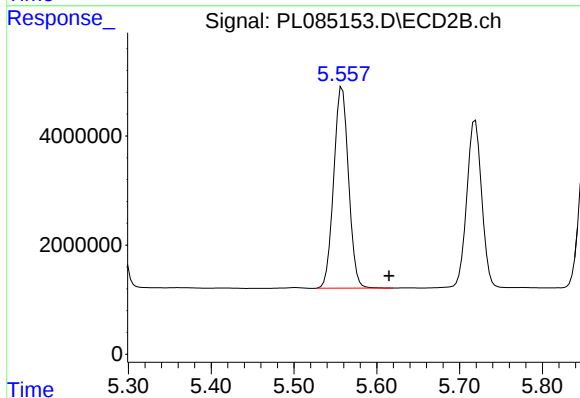
R.T.: 5.283 min
Delta R.T.: 0.029 min
Response: 49729284
Conc: 6545.70 ng/ml



#23 Toxaphene-2

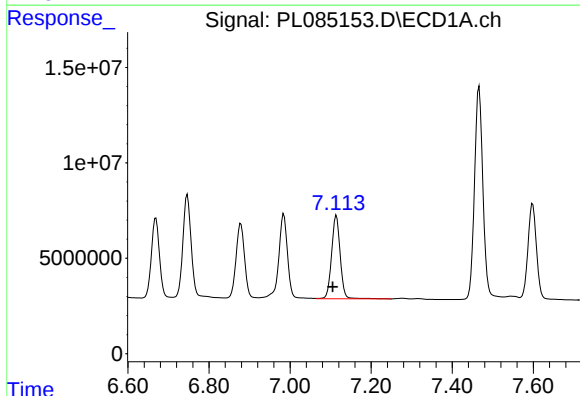
R.T.: 6.984 min
Delta R.T.: -0.031 min
Response: 66417147
Conc: 999.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



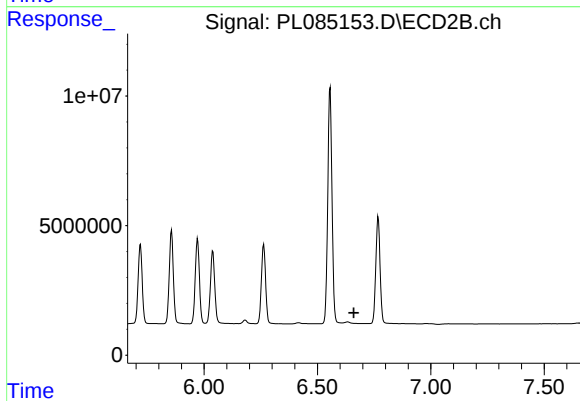
#23 Toxaphene-2

R.T.: 5.558 min
Delta R.T.: -0.056 min
Response: 45924628
Conc: 5143.77 ng/ml



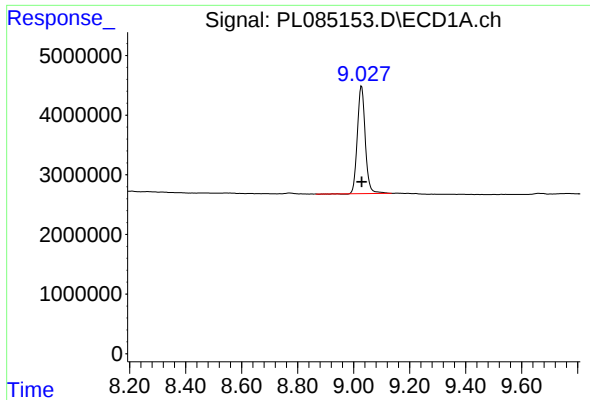
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.009 min
Response: 64252782
Conc: 1354.78 ng/ml



#24 Toxaphene-3

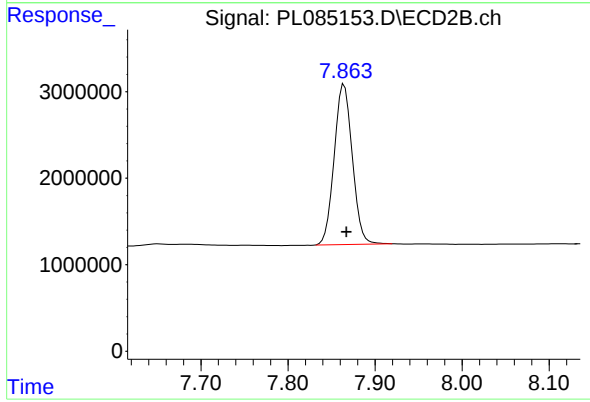
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.000 min
Response: 35268076
Conc: 20.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.003 min
Response: 26845824
Conc: 19.82 ng/ml