

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090723\
 Data File : PL085152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2023 17:06
 Operator : AR\AJ
 Sample : PB155327BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 22:06:44 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

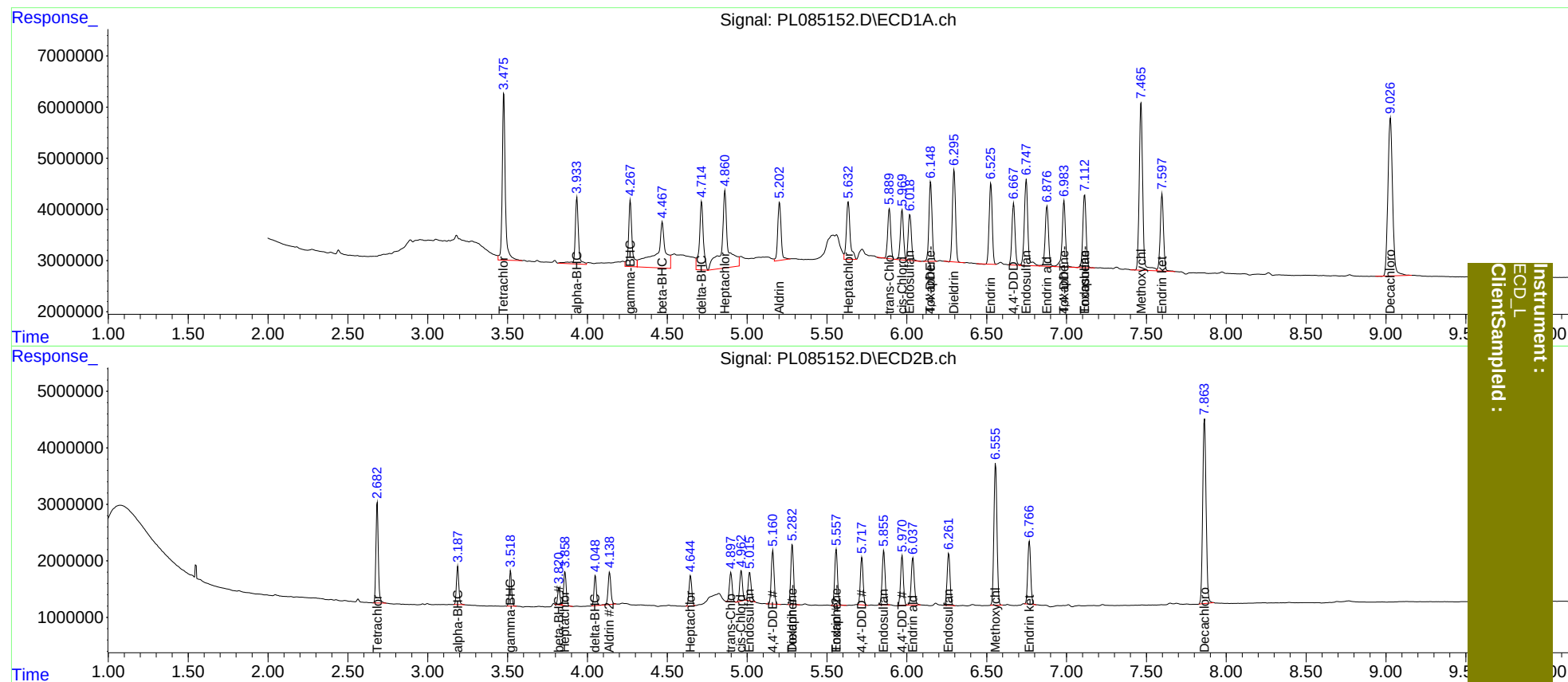
System Monitoring Compounds							
1)	SA Tetrachlo...	3.477	2.684	44428269	18792300	17.722	15.919
27)	SA Decachlor...	9.028	7.864	63171385	47987545	36.862	35.431
Target Compounds							
2)	A alpha-BHC	3.934	3.188	18366003	6894185	5.079	4.064
3)	MA gamma-BHC...	4.269	3.519	19744357	6395468	5.702	3.944 #
4)	MA Heptachlor	4.861	3.860	41985732	6764525	10.842	4.175 #
5)	MB Aldrin	5.203	4.139	16459027	6981437	4.555	4.451
6)	B beta-BHC	4.469	3.822	36376580	3014956	20.598	3.670 #
7)	B delta-BHC	4.715	4.050	22863165	5632444	6.266	3.247 #
8)	B Heptachlo...	5.633	4.646	18624041	6289085	5.579	4.159 #
9)	A Endosulfan I	6.020	5.016	12715236	6531325	4.462	4.844
10)	B trans-Chl...	5.891	4.899	13252335	6066189	4.202	4.026
11)	B cis-Chlor...	5.971	4.963	13510799	6473997	4.239	4.185
12)	B 4,4'-DDE	6.149	5.161	21147302	11441795	7.993	7.809
13)	MA Dieldrin	6.296	5.283	24095085	13066328	8.426	8.430
14)	MA Endrin	6.526	5.558	20971004	12190009	9.205	8.854
15)	B Endosulfa...	6.748	5.856	25930837	11907935	11.026	8.574
16)	A 4,4'-DDD	6.669	5.719	16586533	9881226	8.767	8.265
17)	MA 4,4'-DDT	6.984	5.971	19025207	10942632	9.869	8.443
18)	B Endrin al...	6.878	6.038	17239373	11129823	9.267	9.789
19)	B Endosulfa...	7.114	6.262	20338523	11777397	9.195	8.620
20)	A Methoxychlor	7.467	6.556	50413695	33669439	51.959	47.577
21)	B Endrin ke...	7.598	6.768	21825456	14279314	9.943	8.851
22)	Toxaphene-1	6.149f	5.283	21147302	13066328	1028.353	1719.877 #
23)	Toxaphene-2	6.984	5.558f	19025207	12190009	286.260	1365.336 #
24)	Toxaphene-3	7.114	0.000	20338523	0	428.840	N.D. #

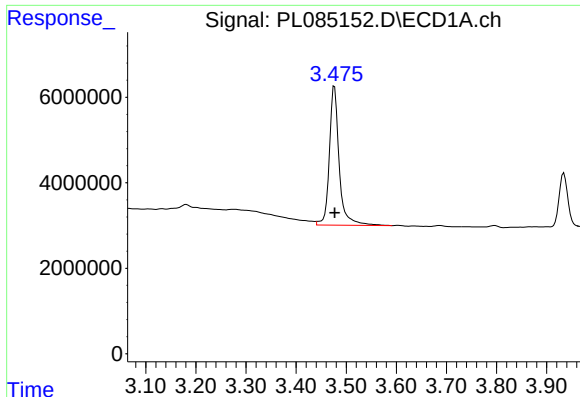
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081523\
Data File : PL08152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Sep 2023 17:06
Operator : AR\AJ
Sample : PB155327BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 06 22:06:44 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

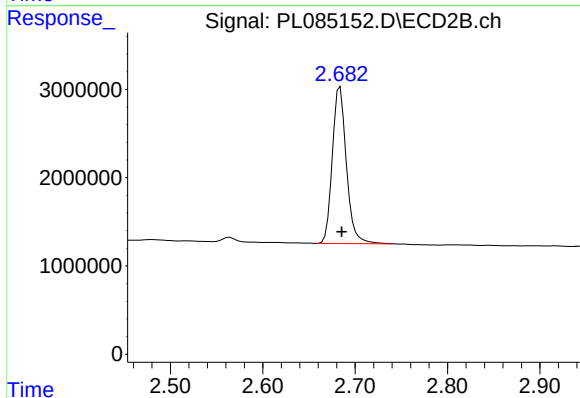




#1 Tetrachloro-m-xylene

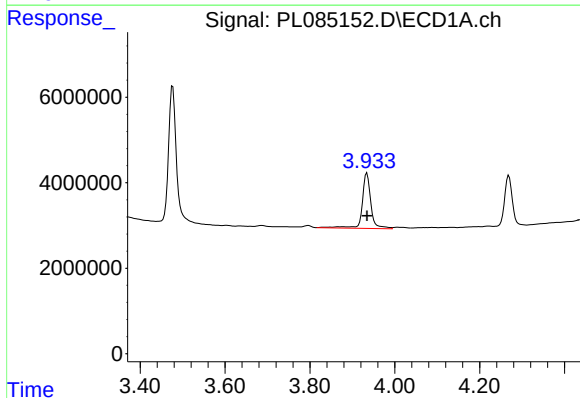
R.T.: 3.477 min
Delta R.T.: 0.000 min
Response: 44428269
Conc: 17.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



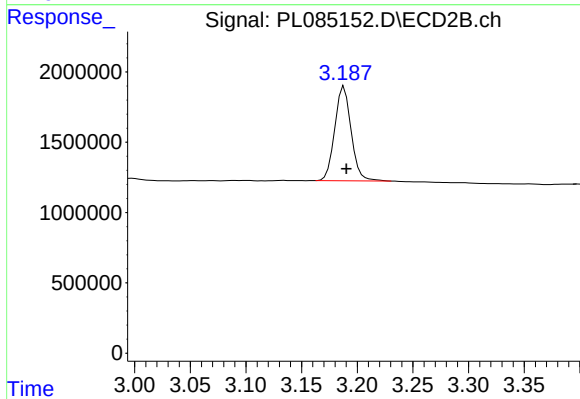
#1 Tetrachloro-m-xylene

R.T.: 2.684 min
Delta R.T.: -0.002 min
Response: 18792300
Conc: 15.92 ng/ml



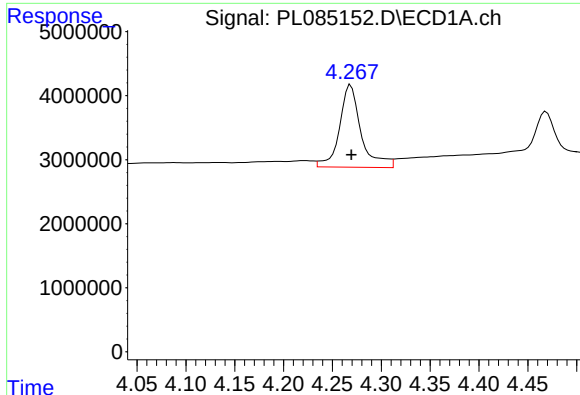
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: 0.000 min
Response: 18366003
Conc: 5.08 ng/ml



#2 alpha-BHC

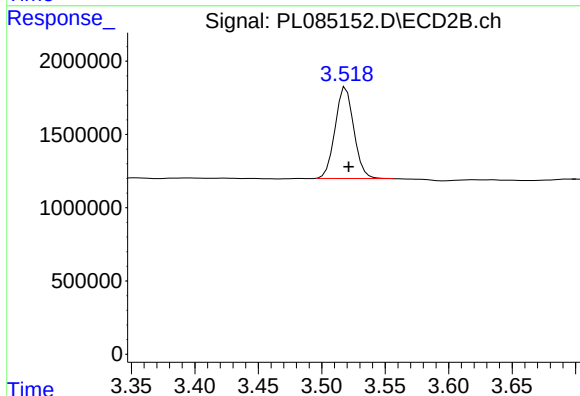
R.T.: 3.188 min
Delta R.T.: -0.002 min
Response: 6894185
Conc: 4.06 ng/ml



#3 gamma-BHC (Lindane)

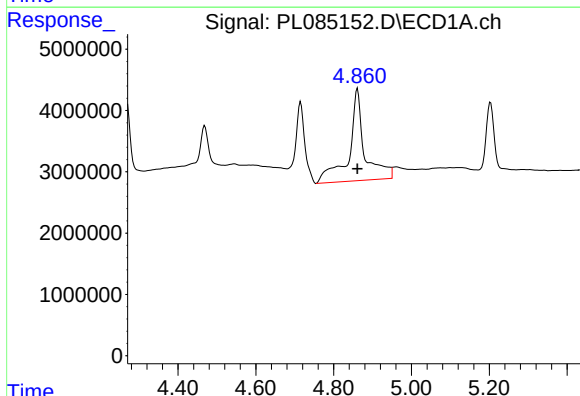
R.T.: 4.269 min
Delta R.T.: 0.000 min
Response: 19744357
Conc: 5.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



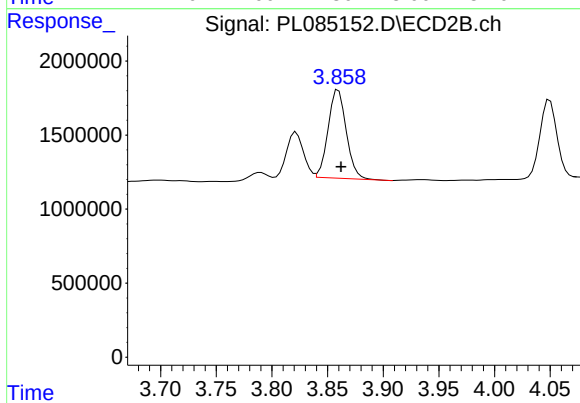
#3 gamma-BHC (Lindane)

R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 6395468
Conc: 3.94 ng/ml



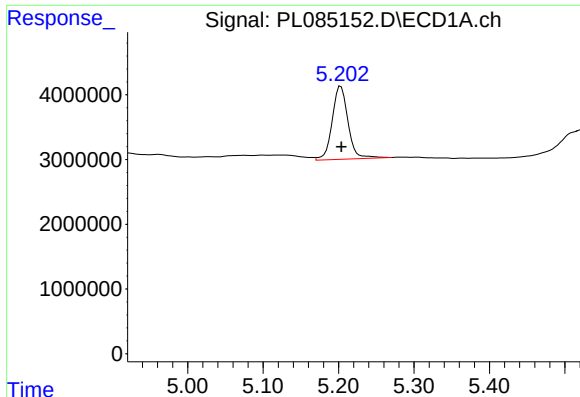
#4 Heptachlor

R.T.: 4.861 min
Delta R.T.: 0.000 min
Response: 41985732
Conc: 10.84 ng/ml



#4 Heptachlor

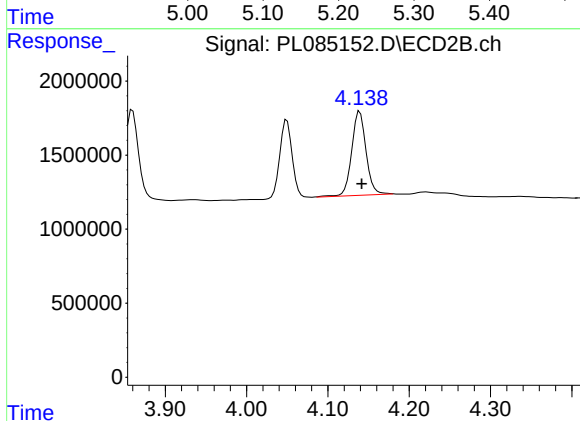
R.T.: 3.860 min
Delta R.T.: -0.002 min
Response: 6764525
Conc: 4.17 ng/ml



#5 Aldrin

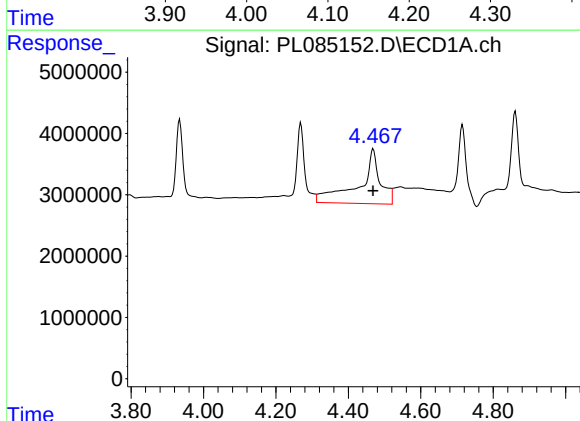
R.T.: 5.203 min
Delta R.T.: 0.000 min
Response: 16459027
Conc: 4.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



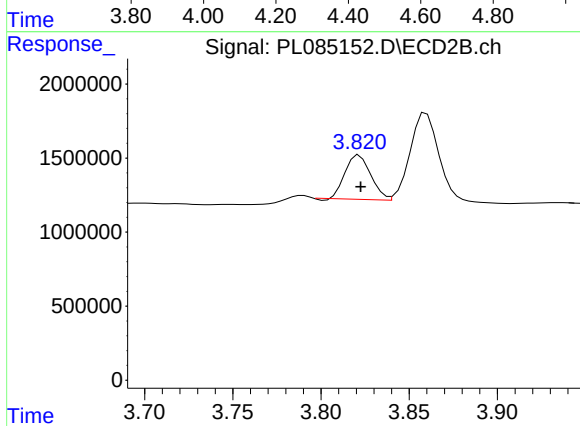
#5 Aldrin

R.T.: 4.139 min
Delta R.T.: -0.003 min
Response: 6981437
Conc: 4.45 ng/ml



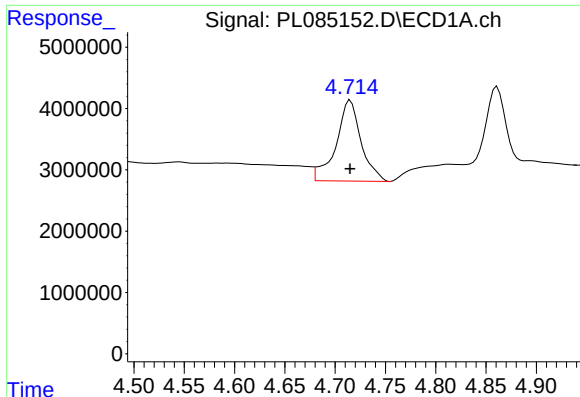
#6 beta-BHC

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 36376580
Conc: 20.60 ng/ml



#6 beta-BHC

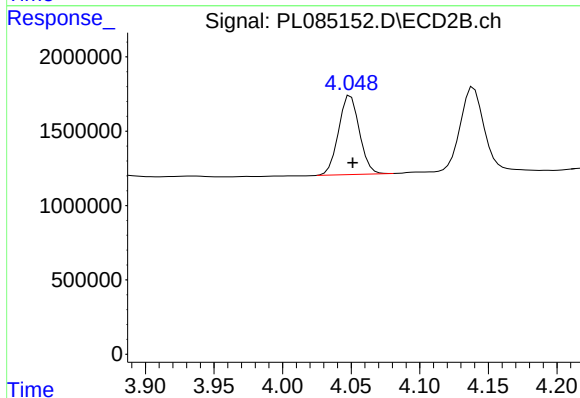
R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 3014956
Conc: 3.67 ng/ml



#7 delta-BHC

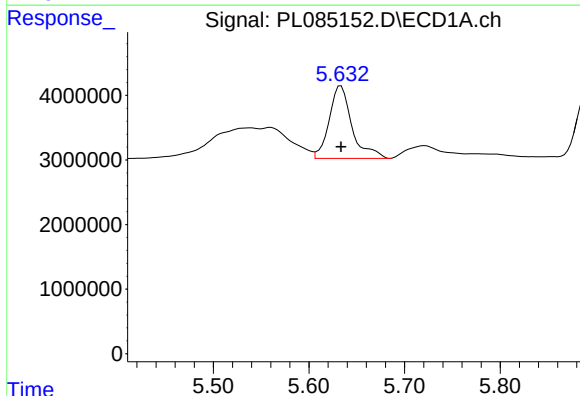
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 22863165
Conc: 6.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



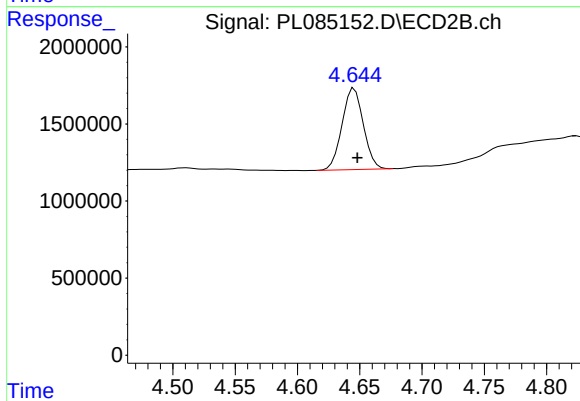
#7 delta-BHC

R.T.: 4.050 min
Delta R.T.: -0.002 min
Response: 5632444
Conc: 3.25 ng/ml



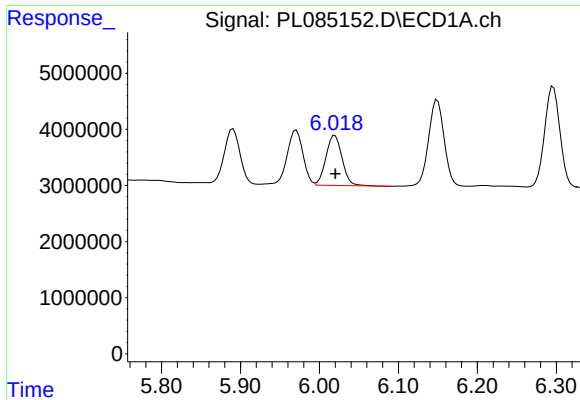
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: 0.000 min
Response: 18624041
Conc: 5.58 ng/ml



#8 Heptachlor epoxide

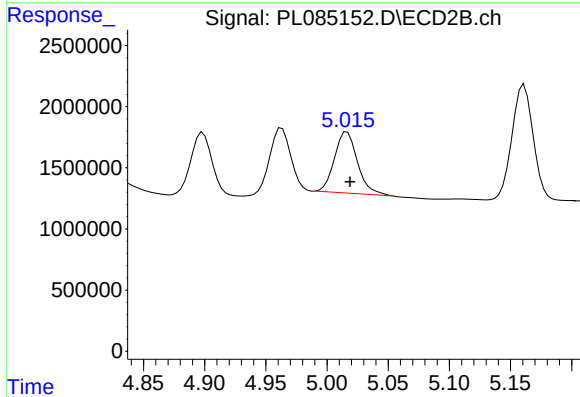
R.T.: 4.646 min
Delta R.T.: -0.002 min
Response: 6289085
Conc: 4.16 ng/ml



#9 Endosulfan I

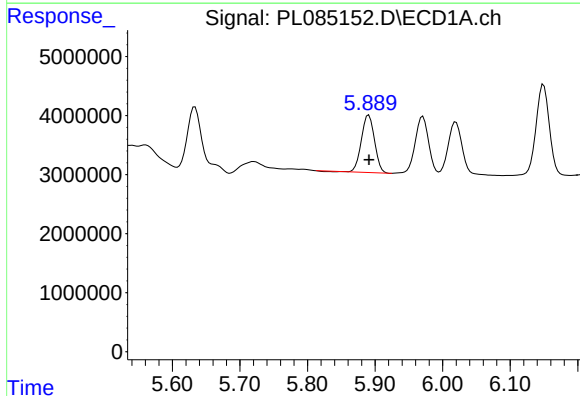
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 12715236
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



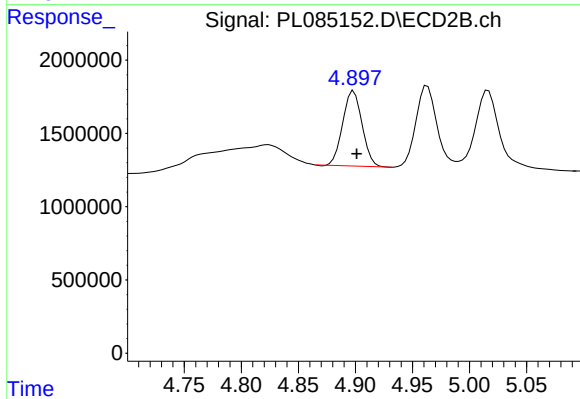
#9 Endosulfan I

R.T.: 5.016 min
Delta R.T.: -0.002 min
Response: 6531325
Conc: 4.84 ng/ml



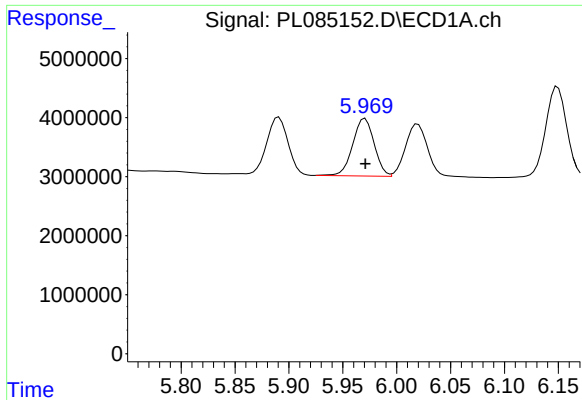
#10 trans-Chlordane

R.T.: 5.891 min
Delta R.T.: 0.000 min
Response: 13252335
Conc: 4.20 ng/ml



#10 trans-Chlordane

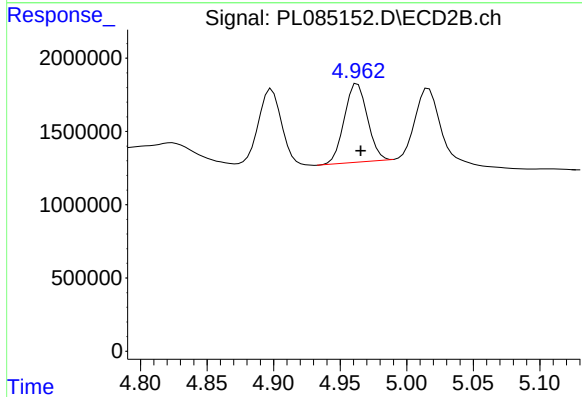
R.T.: 4.899 min
Delta R.T.: -0.003 min
Response: 6066189
Conc: 4.03 ng/ml



#11 cis-Chlordane

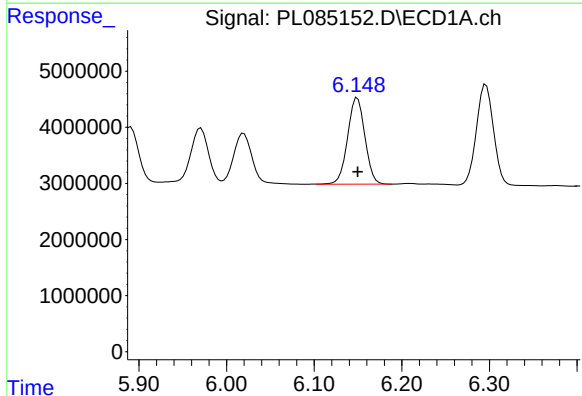
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 13510799
Conc: 4.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



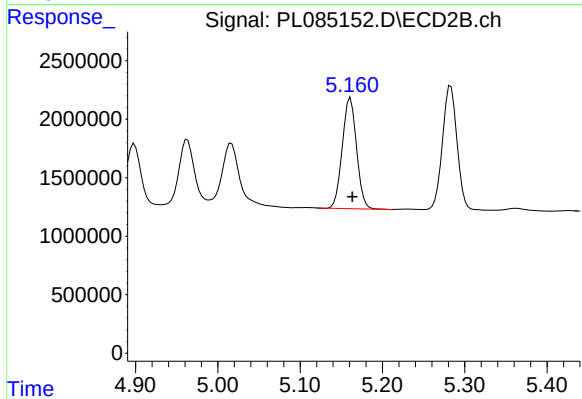
#11 cis-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.002 min
Response: 6473997
Conc: 4.18 ng/ml



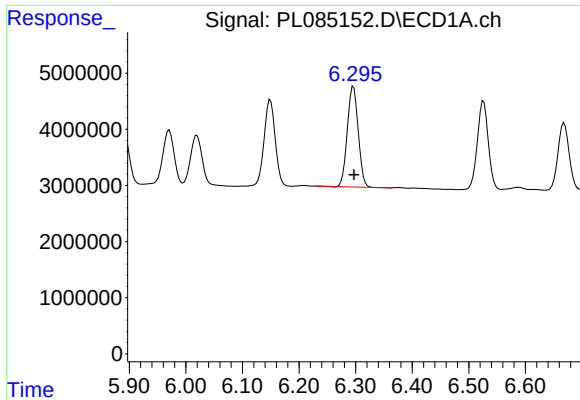
#12 4,4'-DDE

R.T.: 6.149 min
Delta R.T.: 0.000 min
Response: 21147302
Conc: 7.99 ng/ml



#12 4,4'-DDE

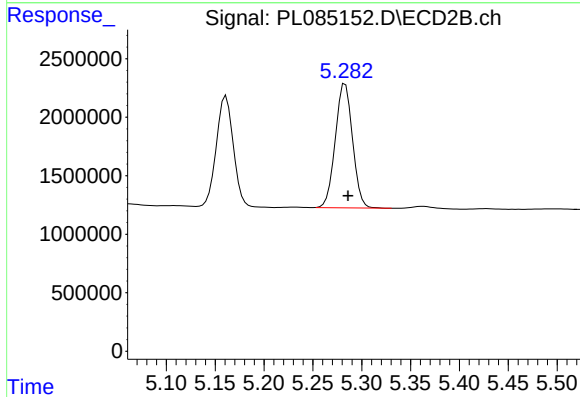
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 11441795
Conc: 7.81 ng/ml



#13 Dieldrin

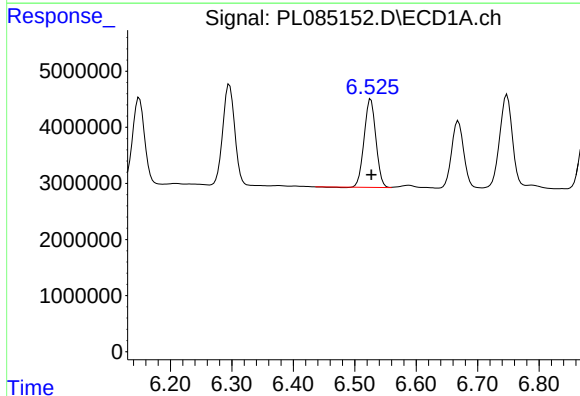
R.T.: 6.296 min
Delta R.T.: -0.001 min
Response: 24095085
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



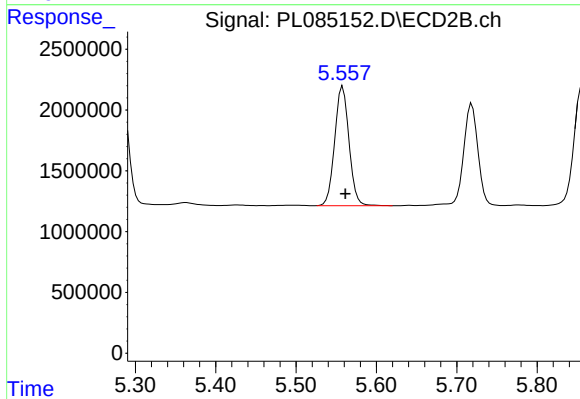
#13 Dieldrin

R.T.: 5.283 min
Delta R.T.: -0.003 min
Response: 13066328
Conc: 8.43 ng/ml



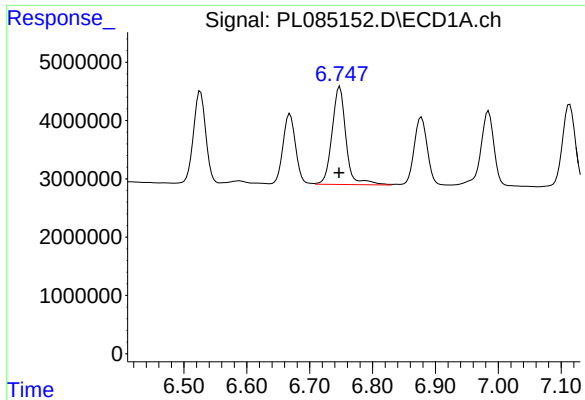
#14 Endrin

R.T.: 6.526 min
Delta R.T.: 0.000 min
Response: 20971004
Conc: 9.21 ng/ml



#14 Endrin

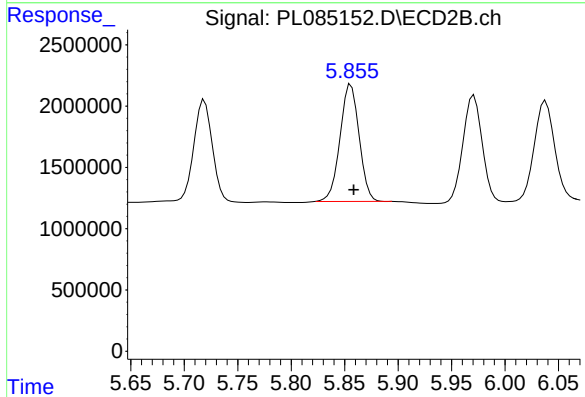
R.T.: 5.558 min
Delta R.T.: -0.003 min
Response: 12190009
Conc: 8.85 ng/ml



#15 Endosulfan II

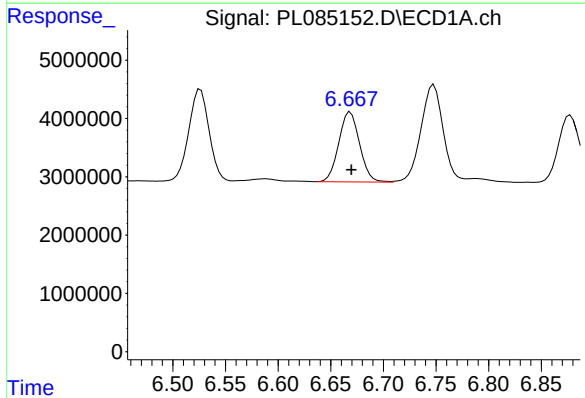
R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 25930837
Conc: 11.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



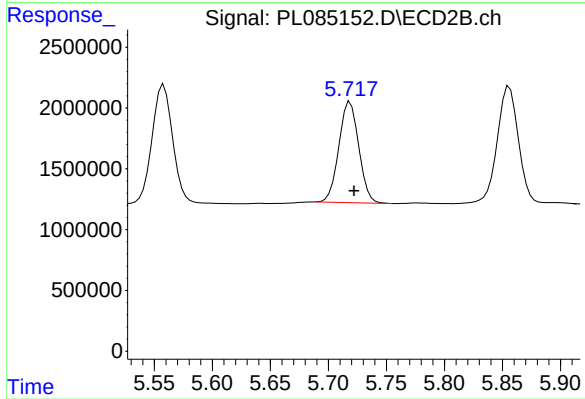
#15 Endosulfan II

R.T.: 5.856 min
Delta R.T.: -0.003 min
Response: 11907935
Conc: 8.57 ng/ml



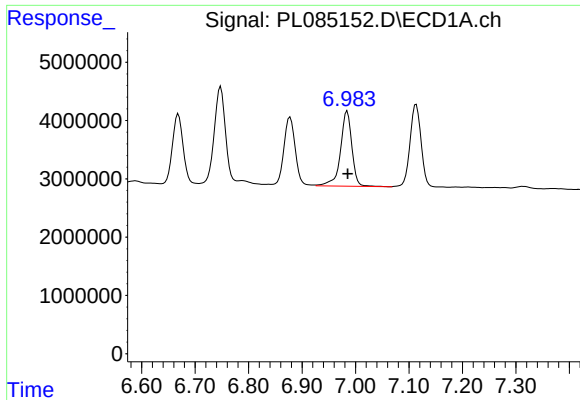
#16 4,4'-DDD

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 16586533
Conc: 8.77 ng/ml



#16 4,4'-DDD

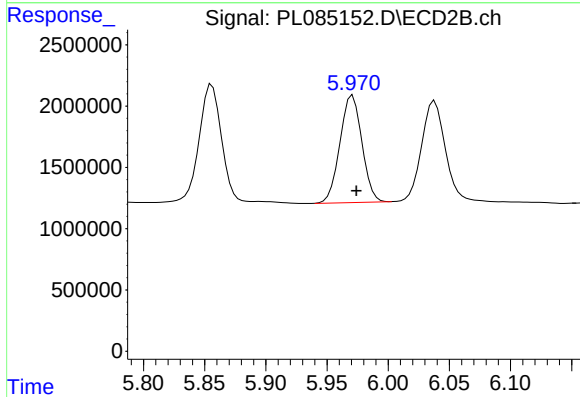
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 9881226
Conc: 8.26 ng/ml



#17 4,4'-DDT

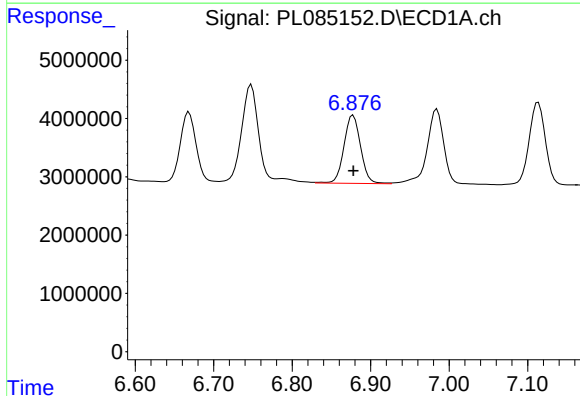
R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 19025207
Conc: 9.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



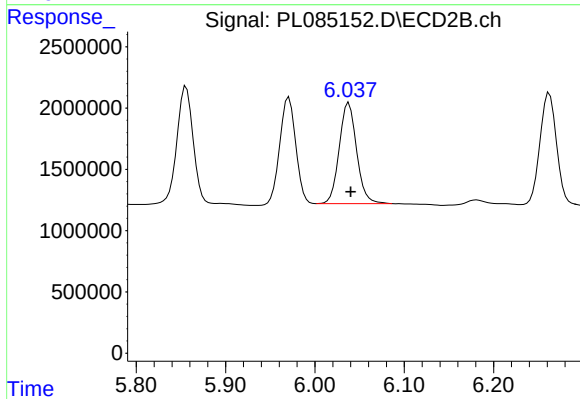
#17 4,4'-DDT

R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 10942632
Conc: 8.44 ng/ml



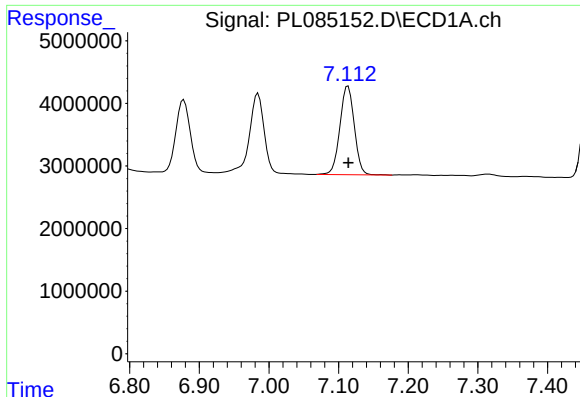
#18 Endrin aldehyde

R.T.: 6.878 min
Delta R.T.: 0.000 min
Response: 17239373
Conc: 9.27 ng/ml



#18 Endrin aldehyde

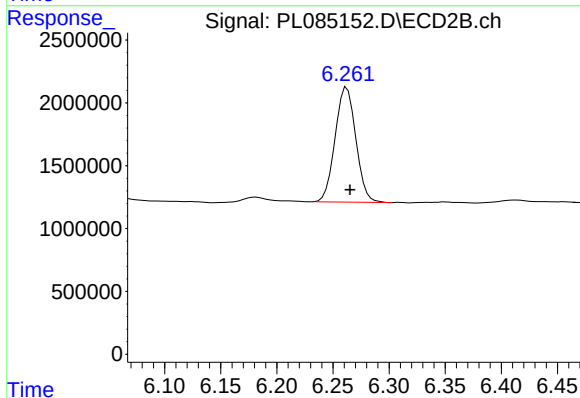
R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 11129823
Conc: 9.79 ng/ml



#19 Endosulfan Sulfate

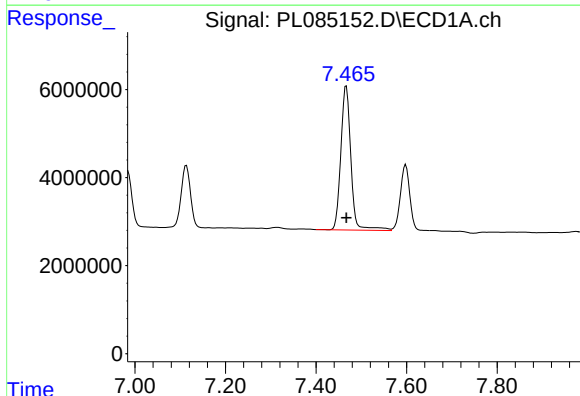
R.T.: 7.114 min
Delta R.T.: 0.000 min
Response: 20338523
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



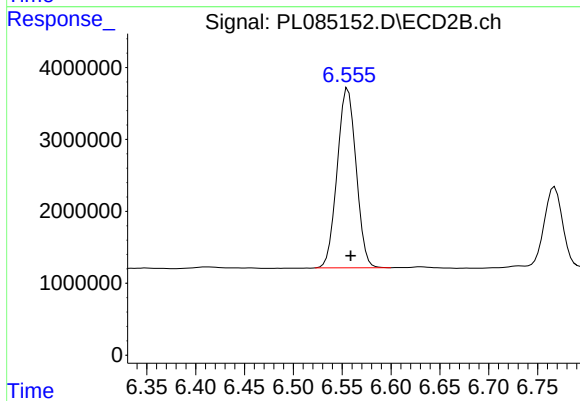
#19 Endosulfan Sulfate

R.T.: 6.262 min
Delta R.T.: -0.003 min
Response: 11777397
Conc: 8.62 ng/ml



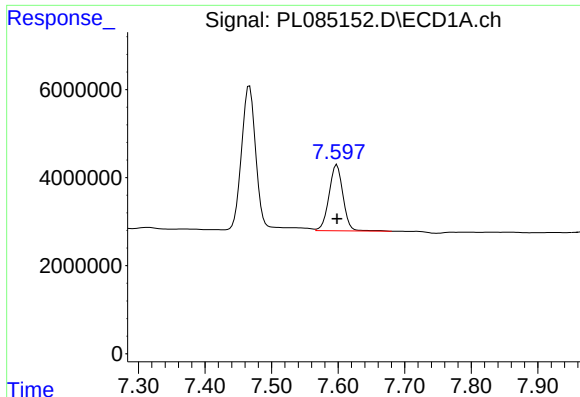
#20 Methoxychlor

R.T.: 7.467 min
Delta R.T.: 0.000 min
Response: 50413695
Conc: 51.96 ng/ml



#20 Methoxychlor

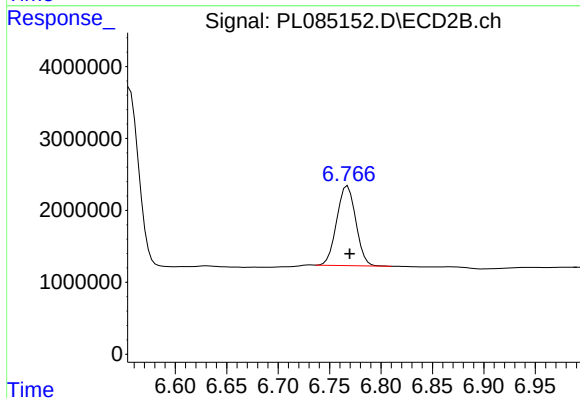
R.T.: 6.556 min
Delta R.T.: -0.003 min
Response: 33669439
Conc: 47.58 ng/ml



#21 Endrin ketone

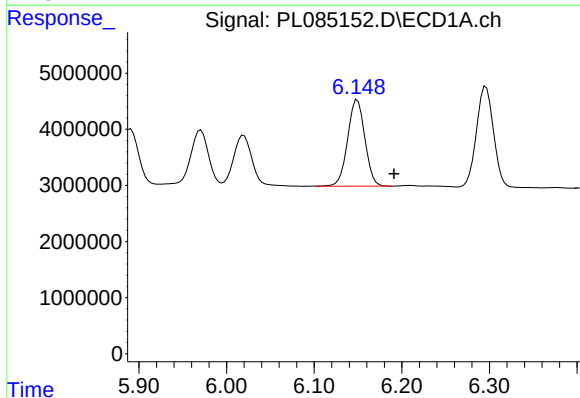
R.T.: 7.598 min
Delta R.T.: 0.000 min
Response: 21825456
Conc: 9.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



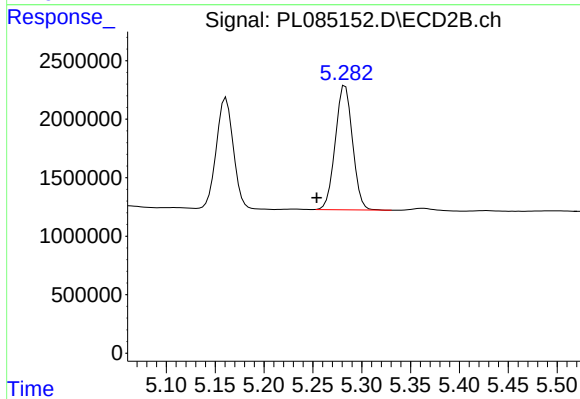
#21 Endrin ketone

R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 14279314
Conc: 8.85 ng/ml



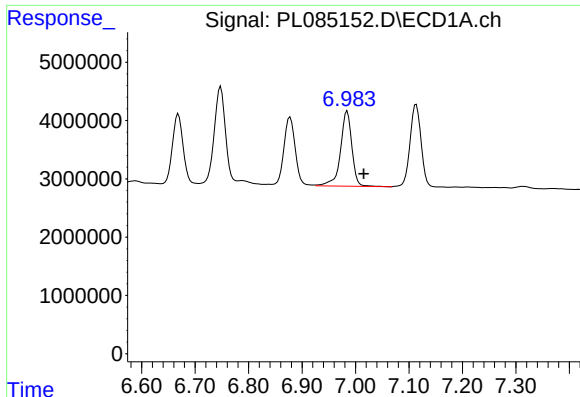
#22 Toxaphene-1

R.T.: 6.149 min
Delta R.T.: -0.042 min
Response: 21147302
Conc: 1028.35 ng/ml



#22 Toxaphene-1

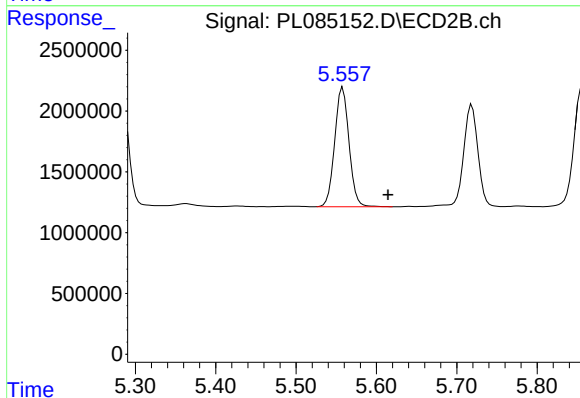
R.T.: 5.283 min
Delta R.T.: 0.029 min
Response: 13066328
Conc: 1719.88 ng/ml



#23 Toxaphene-2

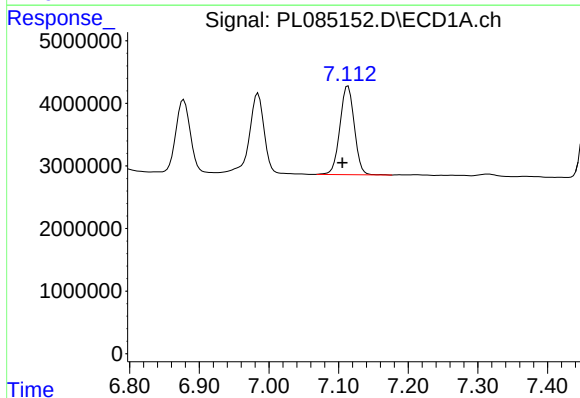
R.T.: 6.984 min
Delta R.T.: -0.031 min
Response: 19025207
Conc: 286.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



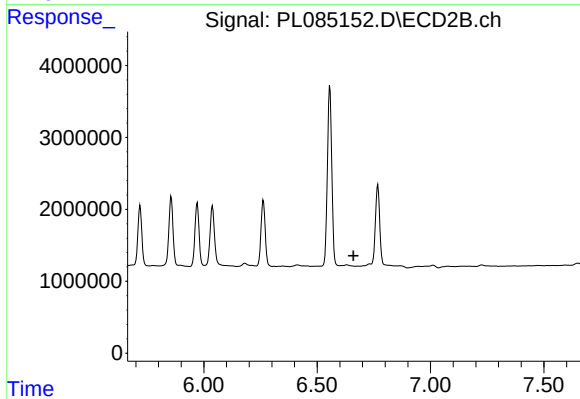
#23 Toxaphene-2

R.T.: 5.558 min
Delta R.T.: -0.056 min
Response: 12190009
Conc: 1365.34 ng/ml



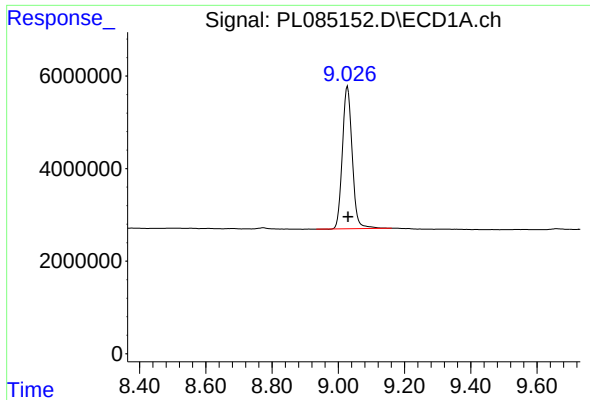
#24 Toxaphene-3

R.T.: 7.114 min
Delta R.T.: 0.008 min
Response: 20338523
Conc: 428.84 ng/ml



#24 Toxaphene-3

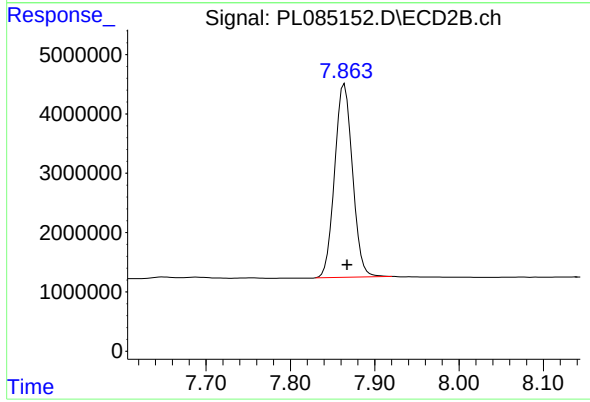
R.T.: 0.000 min
Exp R.T. : 6.660 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.001 min
Response: 63171385
Conc: 36.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: -0.003 min
Response: 47987545
Conc: 35.43 ng/ml