

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
 Data File : PL087585.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2023 08:38
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 10:08:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.421	2.675	154.4E6	64642896	51.559	53.364
2)	SA Decachlor...	8.983	7.864	130.3E6	55194346	45.762	43.569
Target Compounds							
2)	A alpha-BHC	3.877	3.179	230.9E6	100.5E6	51.461	54.551
3)	MA gamma-BHC...	4.211	3.510	227.6E6	97926563	52.174	53.887
4)	MA Heptachlor	4.804	3.852	231.5E6	93057750	52.694	52.250
5)	MB Aldrin	5.147	4.132	227.9E6	92494235	53.180	52.408
6)	B beta-BHC	4.411	3.811	97697571	40933423	52.512	53.519
7)	B delta-BHC	4.657	4.041	232.6E6	96395035	55.282	55.530
8)	B Heptachlo...	5.578	4.640	198.7E6	82099234	51.863	51.512
9)	A Endosulfan I	5.964	5.011	175.9E6	74981921	48.787	48.471
10)	B gamma-Chl...	5.835	4.893	193.9E6	81248919	50.147	50.338
11)	B alpha-Chl...	5.916	4.958	190.7E6	81710416	49.635	49.235
12)	B 4,4'-DDE	6.098	5.156	162.1E6	71284959	50.707	52.995
13)	MA Dieldrin	6.242	5.279	182.2E6	80098088	48.915	50.404
14)	MA Endrin	6.473	5.554	143.6E6	69065209	45.728	48.707
15)	B Endosulfa...	6.694	5.852	149.9E6	69504663	46.746	50.771
16)	A 4,4'-DDD	6.618	5.715	127.6E6	60330418	49.493	53.505
17)	MA 4,4'-DDT	6.935	5.967	131.9E6	63044447	46.130	50.655
18)	B Endrin al...	6.826	6.034	118.1E6	55779529	46.963	47.994
19)	B Endosulfa...	7.063	6.259	141.4E6	65652822	46.221	50.014
20)	A Methoxychlor	7.420	6.553	70686501	34444273	43.537	46.794
21)	B Endrin ke...	7.549	6.765	151.8E6	76195395	46.667	49.702
22)	Mirex	8.028	6.946	123.2E6	57329942	43.956	42.740

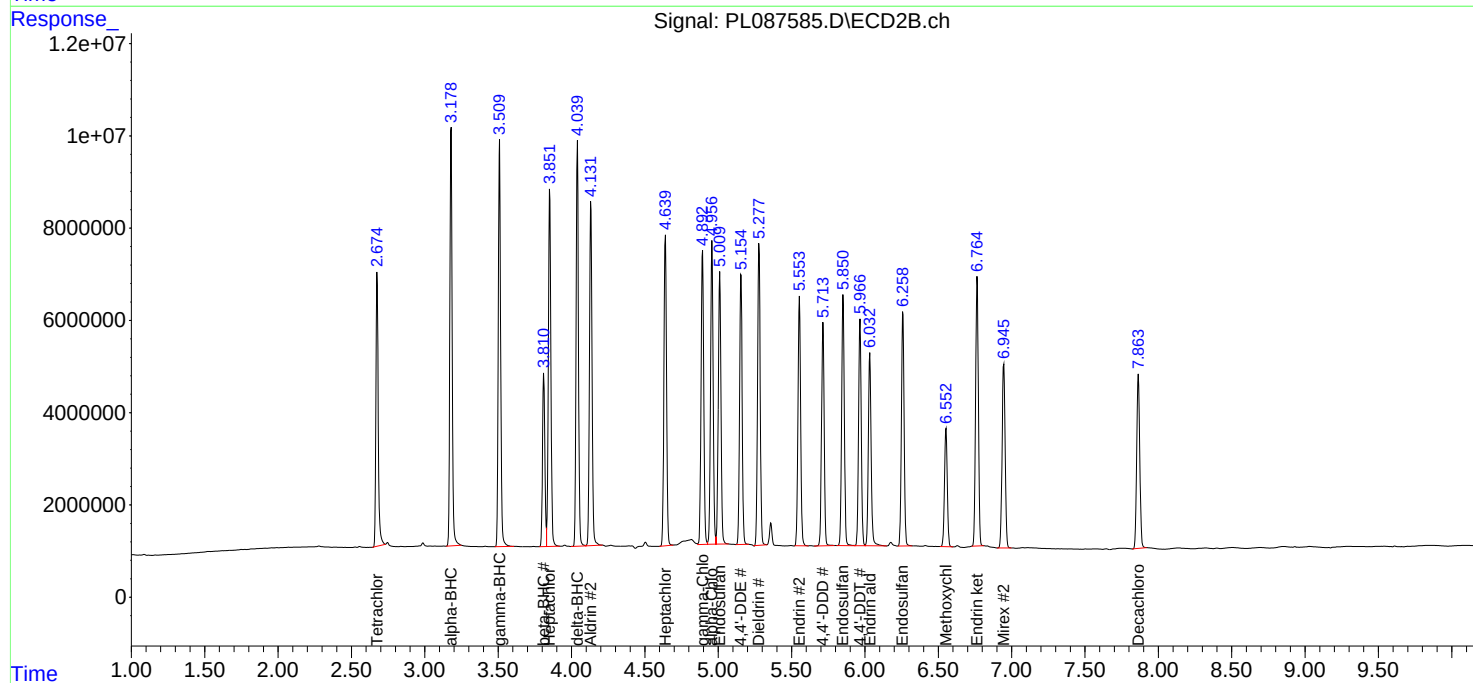
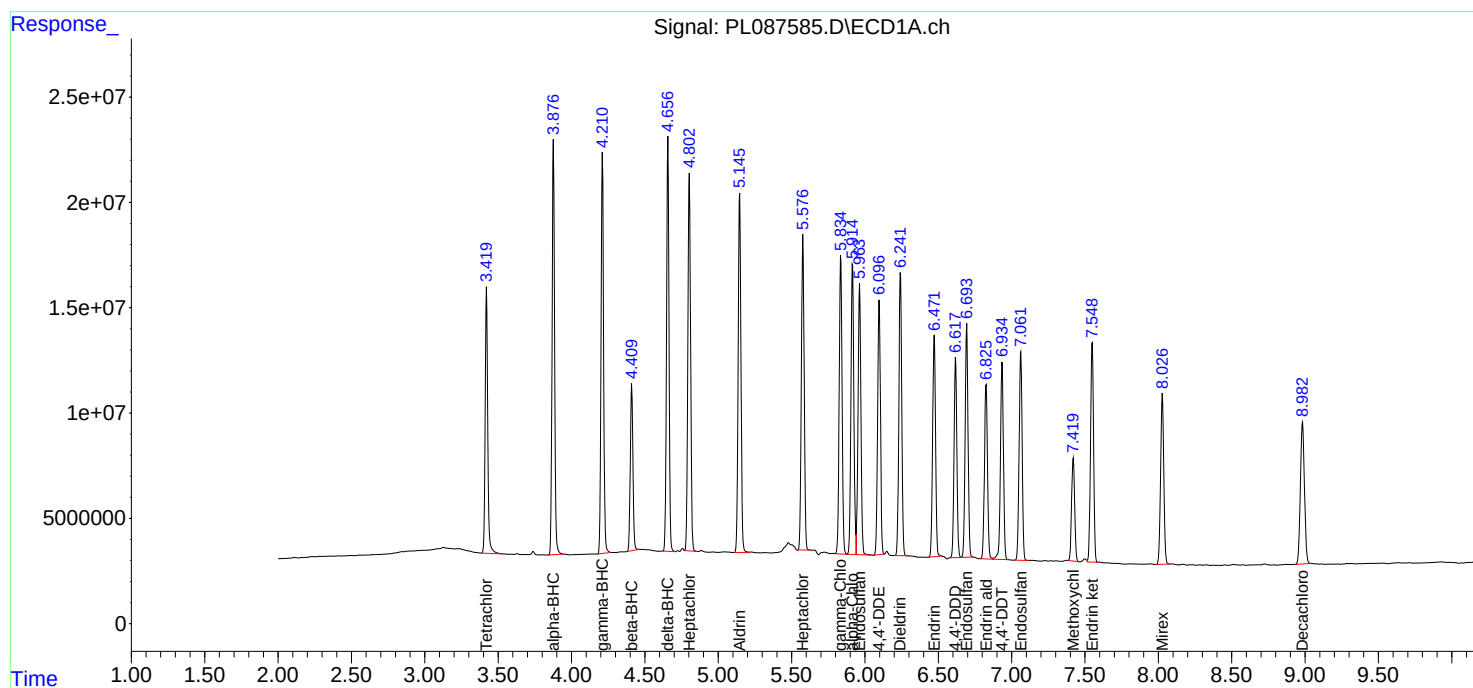
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

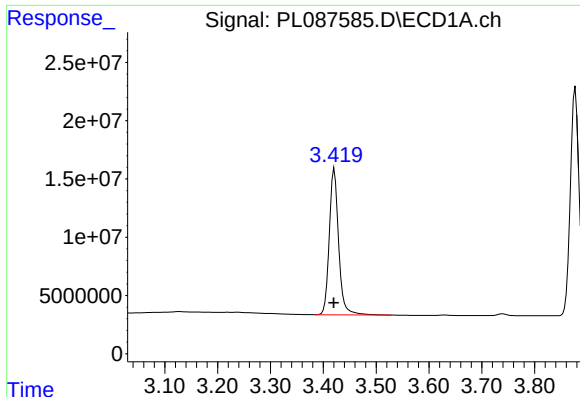
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
Data File : PL087585.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Dec 2023 08:38
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 10:08:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 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 x0.5µm

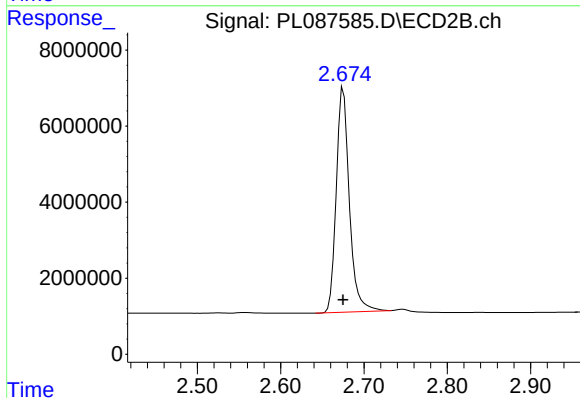




#1 Tetrachloro-m-xylene

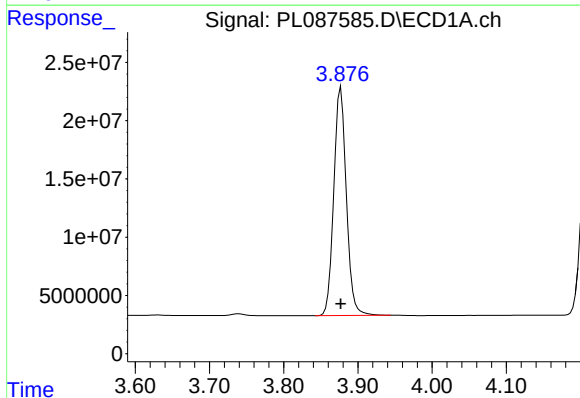
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 154356722
Conc: 51.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



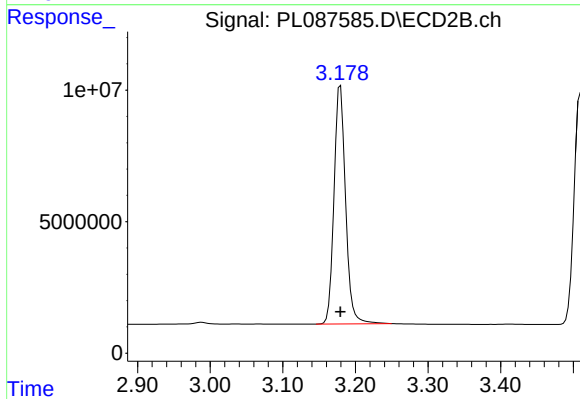
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 64642896
Conc: 53.36 ng/ml



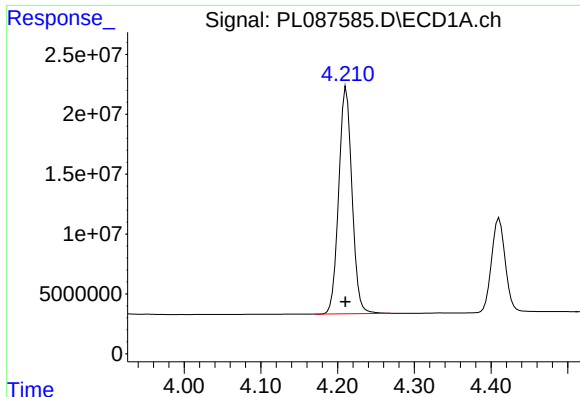
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 230898953
Conc: 51.46 ng/ml



#2 alpha-BHC

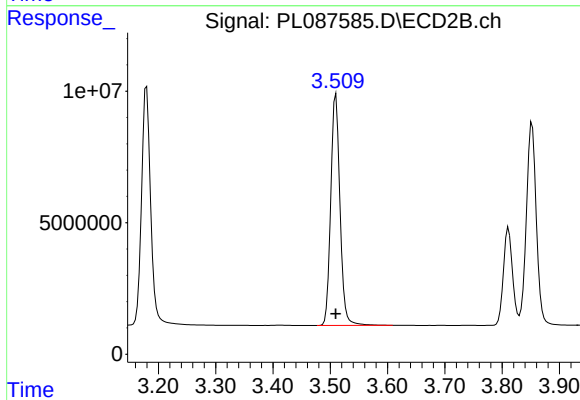
R.T.: 3.179 min
Delta R.T.: 0.000 min
Response: 100541085
Conc: 54.55 ng/ml



#3 gamma-BHC (Lindane)

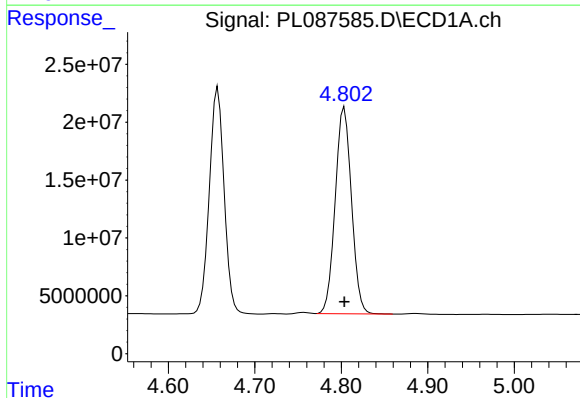
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 227565425
Conc: 52.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



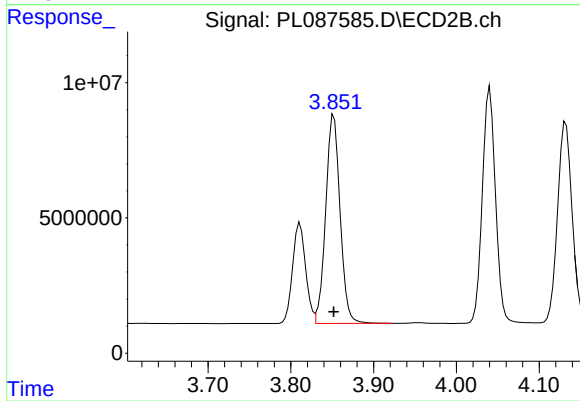
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 97926563
Conc: 53.89 ng/ml



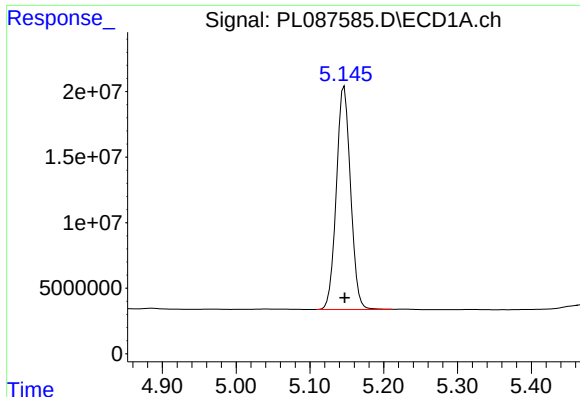
#4 Heptachlor

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 231545598
Conc: 52.69 ng/ml



#4 Heptachlor

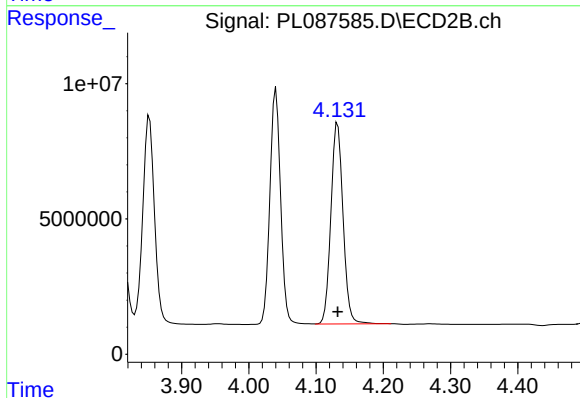
R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 93057750
Conc: 52.25 ng/ml



#5 Aldrin

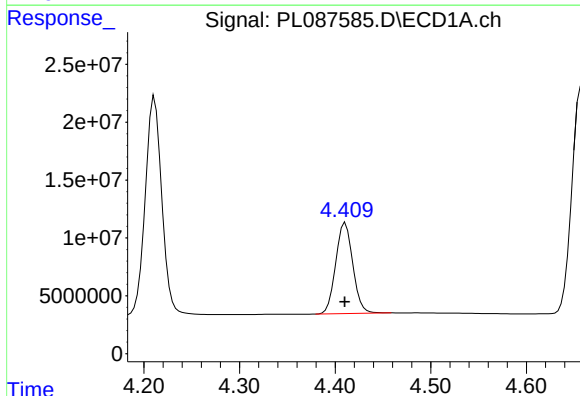
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 227921906
Conc: 53.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



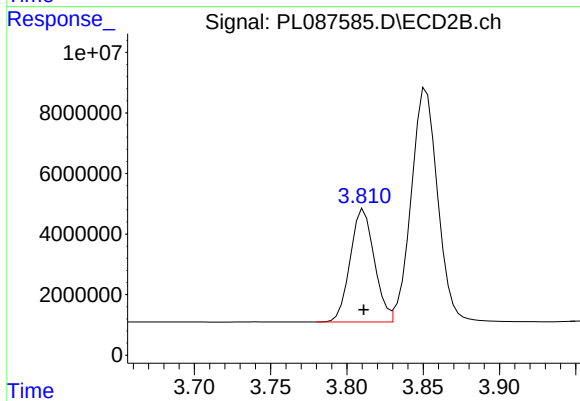
#5 Aldrin

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 92494235
Conc: 52.41 ng/ml



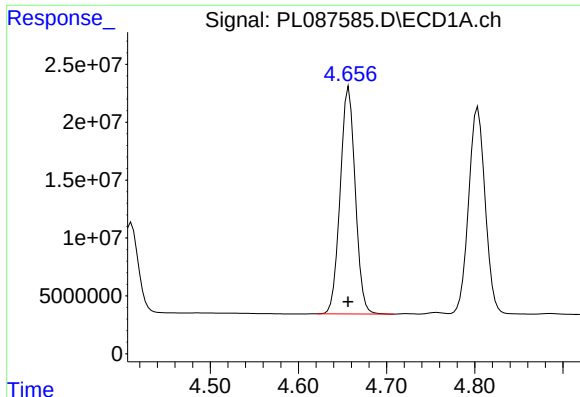
#6 beta-BHC

R.T.: 4.411 min
Delta R.T.: 0.000 min
Response: 97697571
Conc: 52.51 ng/ml



#6 beta-BHC

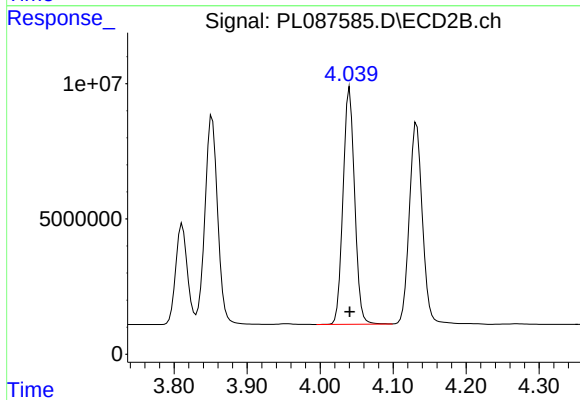
R.T.: 3.811 min
Delta R.T.: 0.000 min
Response: 40933423
Conc: 53.52 ng/ml



#7 delta-BHC

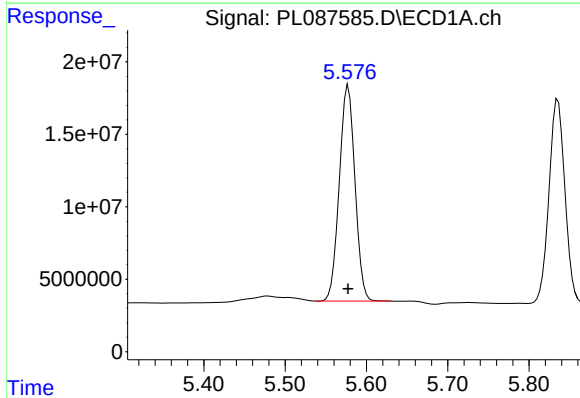
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 232620603
Conc: 55.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



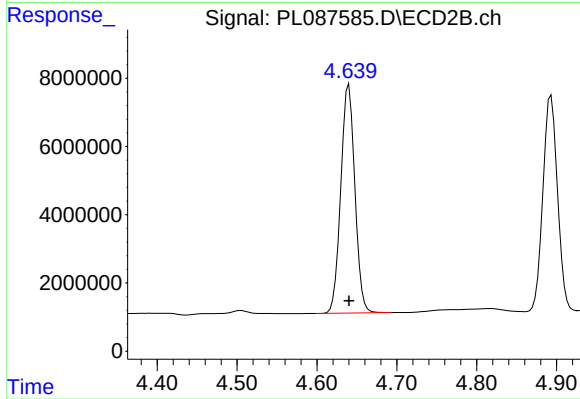
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 96395035
Conc: 55.53 ng/ml



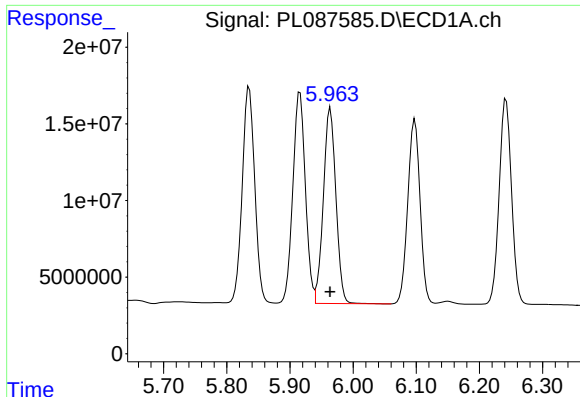
#8 Heptachlor epoxide

R.T.: 5.578 min
Delta R.T.: 0.000 min
Response: 198698082
Conc: 51.86 ng/ml



#8 Heptachlor epoxide

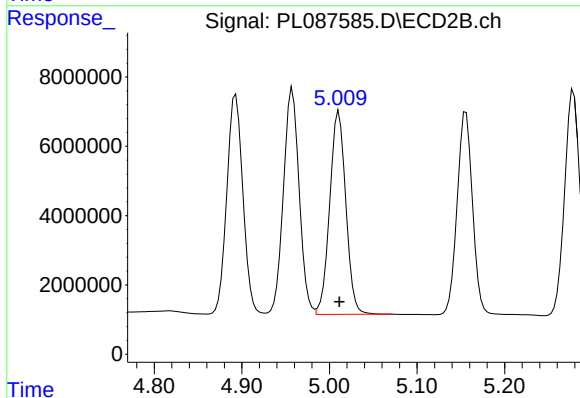
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 82099234
Conc: 51.51 ng/ml



#9 Endosulfan I

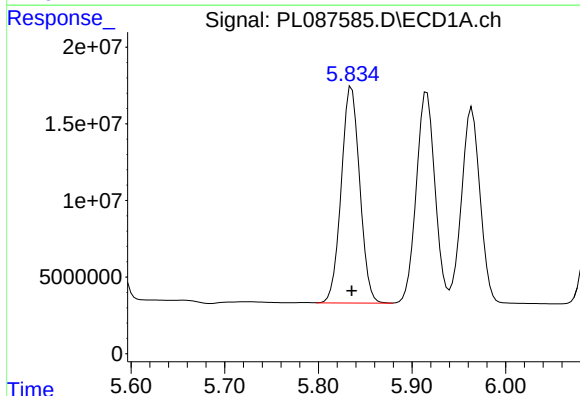
R.T.: 5.964 min
Delta R.T.: 0.000 min
Response: 175927736
Conc: 48.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



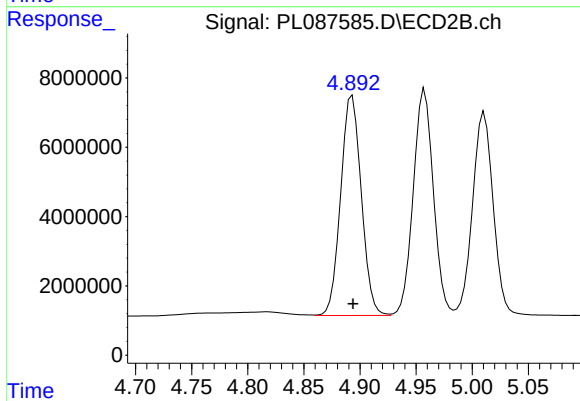
#9 Endosulfan I

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 74981921
Conc: 48.47 ng/ml



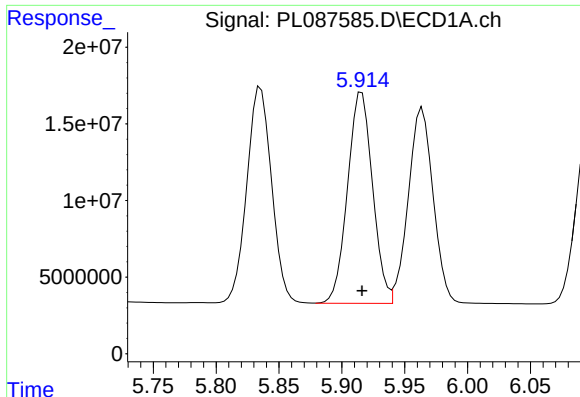
#10 gamma-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 193854697
Conc: 50.15 ng/ml



#10 gamma-Chlordane

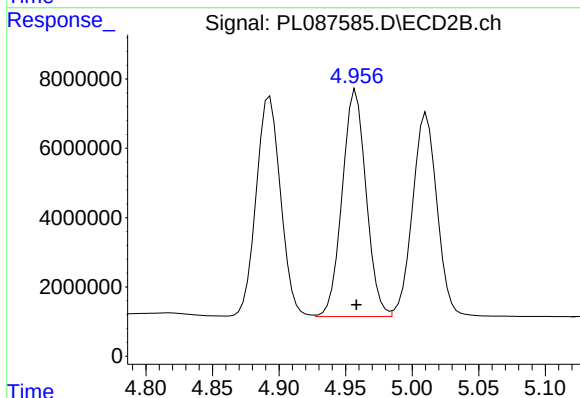
R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 81248919
Conc: 50.34 ng/ml



#11 alpha-Chlordane

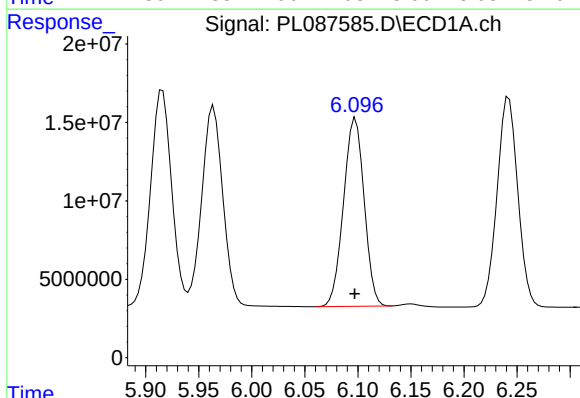
R.T.: 5.916 min
Delta R.T.: 0.000 min
Response: 190732759
Conc: 49.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



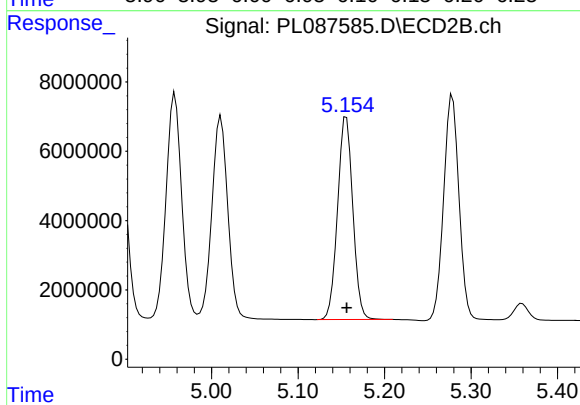
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 81710416
Conc: 49.23 ng/ml



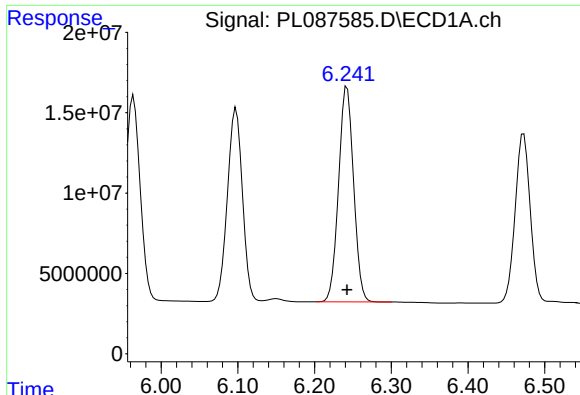
#12 4,4'-DDE

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 162118656
Conc: 50.71 ng/ml



#12 4,4'-DDE

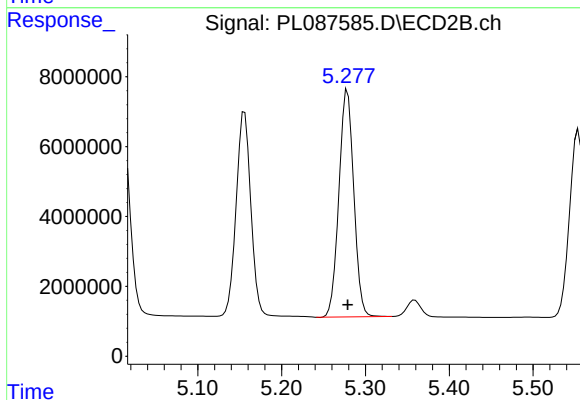
R.T.: 5.156 min
Delta R.T.: 0.000 min
Response: 71284959
Conc: 53.00 ng/ml



#13 Dieldrin

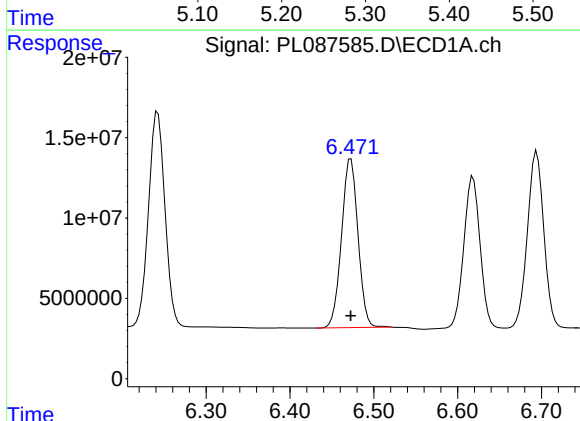
R.T.: 6.242 min
Delta R.T.: 0.000 min
Response: 182203254
Conc: 48.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



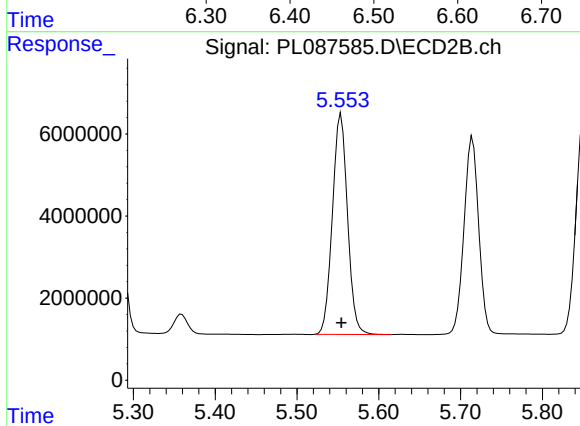
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 80098088
Conc: 50.40 ng/ml



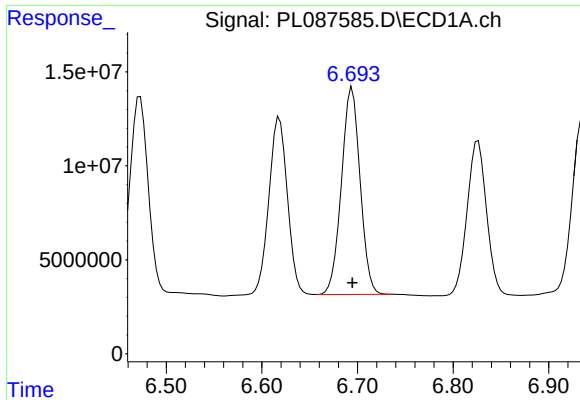
#14 Endrin

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 143627935
Conc: 45.73 ng/ml



#14 Endrin

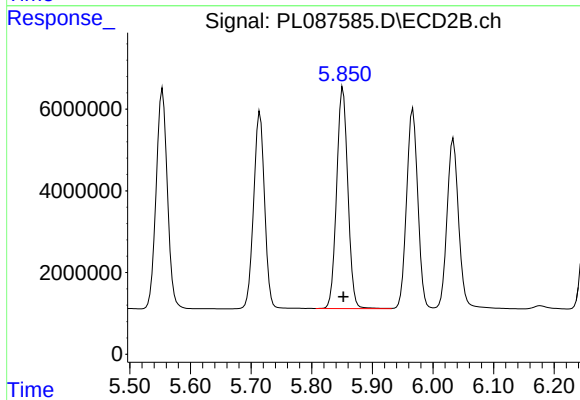
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 69065209
Conc: 48.71 ng/ml



#15 Endosulfan II

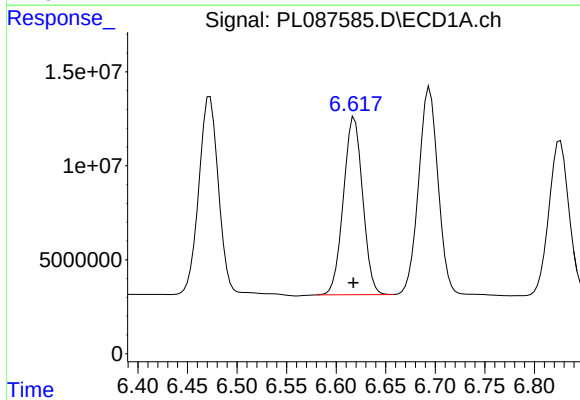
R.T.: 6.694 min
Delta R.T.: 0.000 min
Response: 149914855
Conc: 46.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



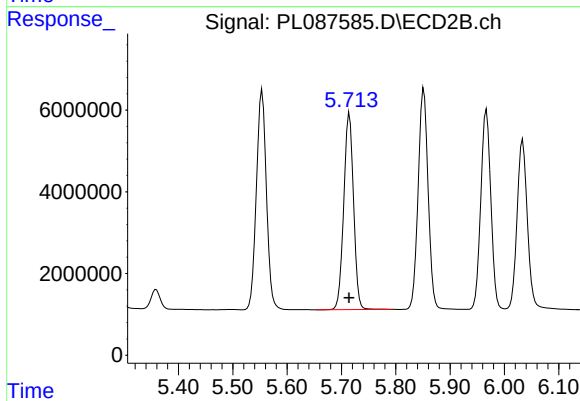
#15 Endosulfan II

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 69504663
Conc: 50.77 ng/ml



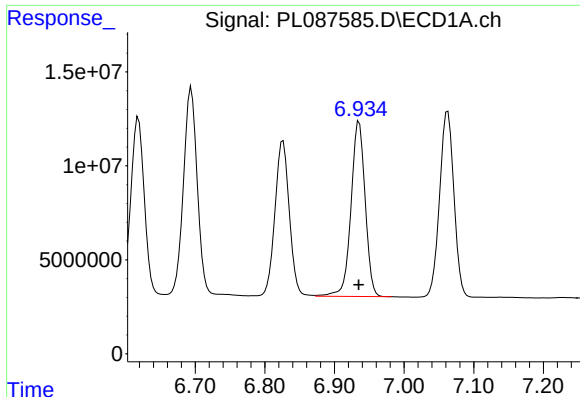
#16 4,4'-DDD

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 127621320
Conc: 49.49 ng/ml



#16 4,4'-DDD

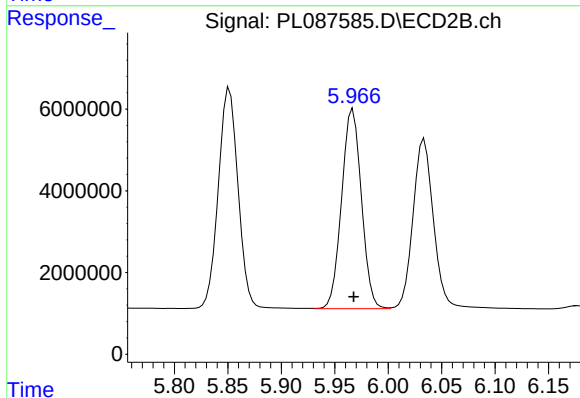
R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 60330418
Conc: 53.51 ng/ml



#17 4,4'-DDT

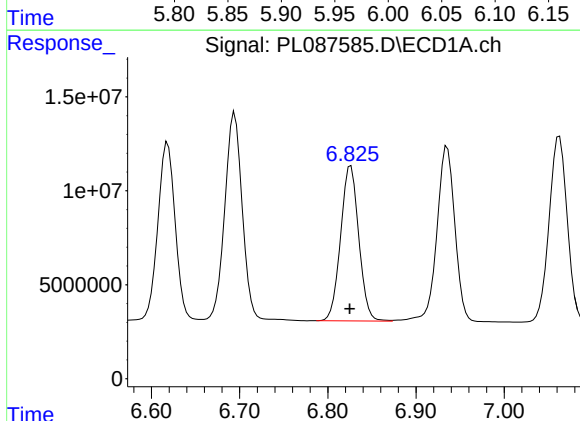
R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 131910925
Conc: 46.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



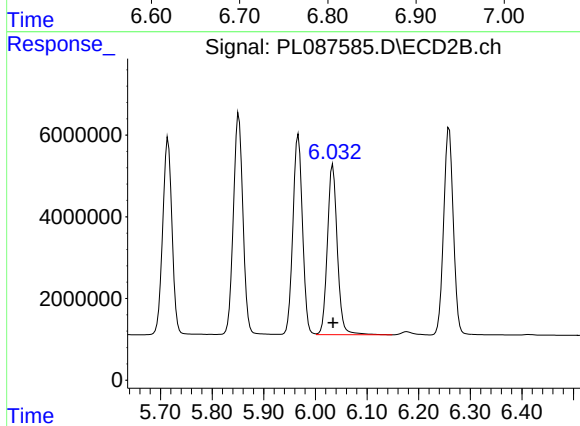
#17 4,4'-DDT

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 63044447
Conc: 50.66 ng/ml



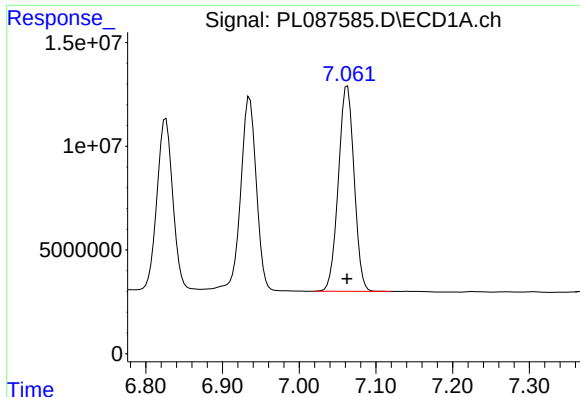
#18 Endrin aldehyde

R.T.: 6.826 min
Delta R.T.: 0.001 min
Response: 118125916
Conc: 46.96 ng/ml



#18 Endrin aldehyde

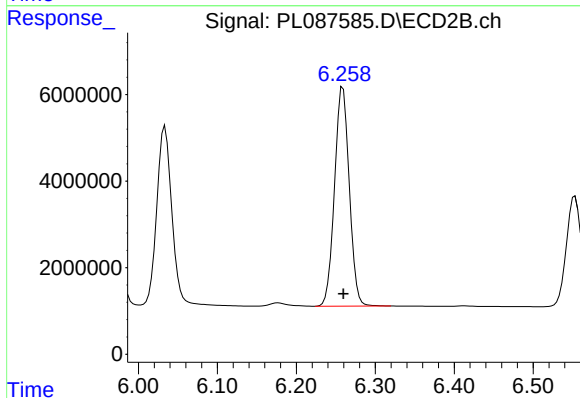
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 55779529
Conc: 47.99 ng/ml



#19 Endosulfan Sulfate

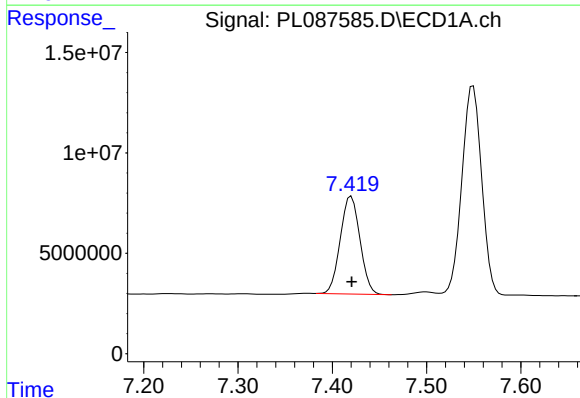
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 141366107
Conc: 46.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



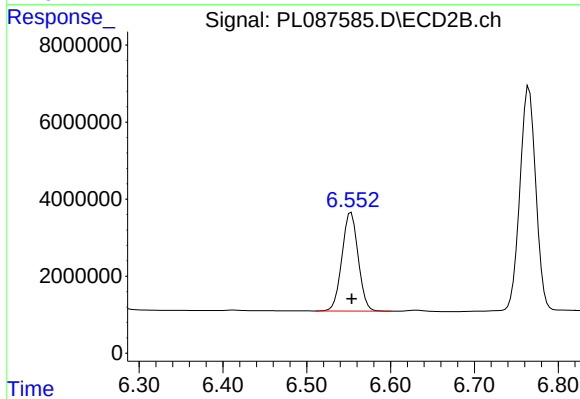
#19 Endosulfan Sulfate

R.T.: 6.259 min
Delta R.T.: 0.000 min
Response: 65652822
Conc: 50.01 ng/ml



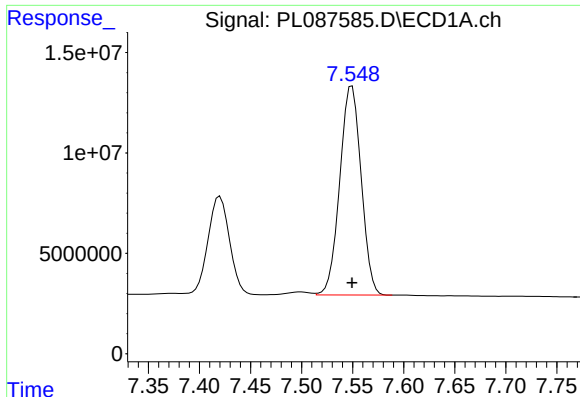
#20 Methoxychlor

R.T.: 7.420 min
Delta R.T.: 0.000 min
Response: 70686501
Conc: 43.54 ng/ml



#20 Methoxychlor

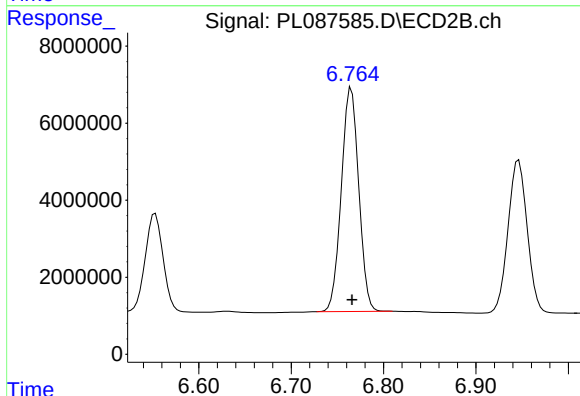
R.T.: 6.553 min
Delta R.T.: 0.000 min
Response: 34444273
Conc: 46.79 ng/ml



#21 Endrin ketone

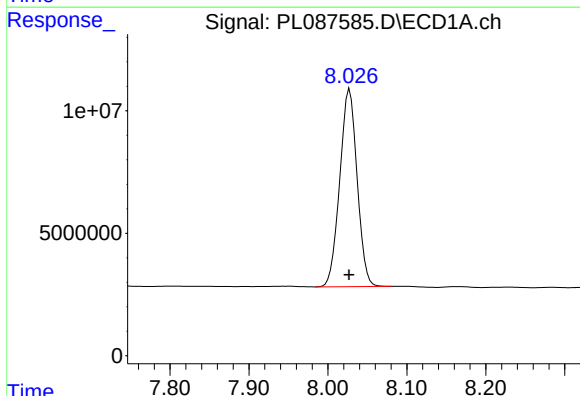
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 151789884
Conc: 46.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



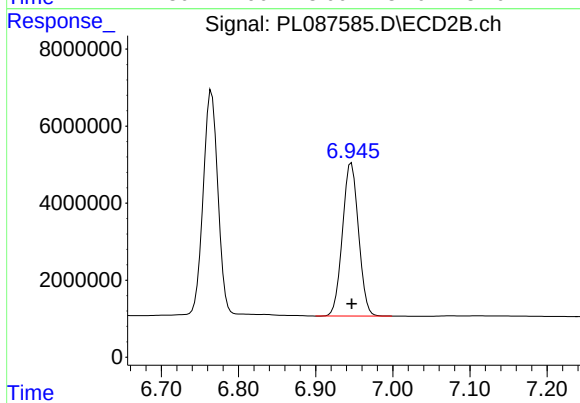
#21 Endrin ketone

R.T.: 6.765 min
Delta R.T.: 0.000 min
Response: 76195395
Conc: 49.70 ng/ml



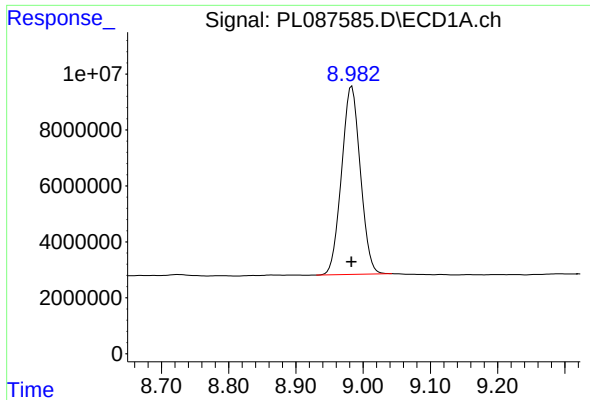
#22 Mirex

R.T.: 8.028 min
Delta R.T.: 0.000 min
Response: 123247885
Conc: 43.96 ng/ml



#22 Mirex

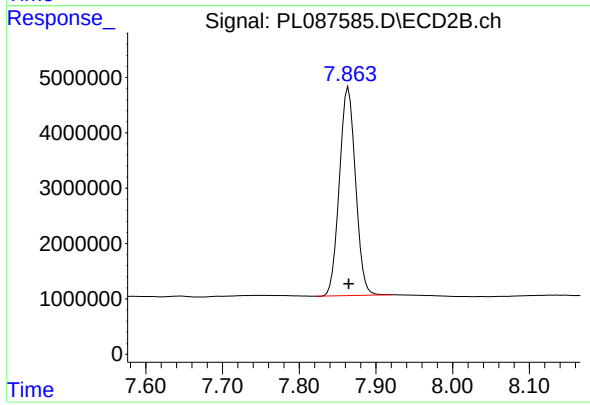
R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 57329942
Conc: 42.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 130330432
Conc: 45.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: 0.000 min
Response: 55194346
Conc: 43.57 ng/ml