

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
 Data File : PL087535.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Dec 2023 18:41
 Operator : AR\AJ
 Sample : PSTDICC100
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC100

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 00:54:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 00:52:27 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...	3.420	2.675	297.5E6	124.4E6	101.633	103.770
28)	SA Decachlor...	8.983	7.865	259.5E6	117.8E6	94.310	95.103
Target Compounds							
2)	A alpha-BHC	3.877	3.179	482.9E6	201.3E6	107.094	107.125
3)	MA gamma-BHC...	4.211	3.510	460.8E6	193.7E6	105.581	105.392
4)	MA Heptachlor	4.804	3.852	447.9E6	186.6E6	103.159	104.084
5)	MB Aldrin	5.147	4.133	445.2E6	187.1E6	103.930	105.062
6)	B beta-BHC	4.410	3.811	179.8E6	75218442	98.417	99.571
7)	B delta-BHC	4.657	4.041	441.9E6	188.4E6	105.684	106.529
8)	B Heptachlo...	5.577	4.640	387.9E6	164.2E6	102.408	102.492
9)	A Endosulfan I	5.965	5.012	353.7E6	151.8E6	101.243	101.252
10)	B gamma-Chl...	5.836	4.894	389.5E6	166.2E6	102.880	103.851
11)	B alpha-Chl...	5.917	4.958	384.6E6	166.6E6	101.779	102.404
12)	B 4,4'-DDE	6.098	5.157	334.9E6	145.8E6	104.238	105.540
13)	MA Dieldrin	6.243	5.279	384.6E6	168.4E6	103.544	104.553
14)	MA Endrin	6.473	5.554	321.8E6	148.9E6	103.058	103.810
15)	B Endosulfa...	6.695	5.852	312.6E6	140.4E6	100.258	102.024
16)	A 4,4'-DDD	6.618	5.715	266.8E6	120.3E6	103.258	104.216
17)	MA 4,4'-DDT	6.935	5.967	294.1E6	132.8E6	102.333	103.975
18)	B Endrin al...	6.825	6.034	245.7E6	112.4E6	98.841	98.877
19)	B Endosulfa...	7.063	6.260	299.5E6	132.4E6	99.646	100.776
20)	A Methoxychlor	7.421	6.554	155.2E6	71529532	96.723	96.810
21)	B Endrin ke...	7.549	6.766	324.1E6	156.0E6	100.122	100.176
22)	Mirex	8.027	6.947	255.7E6	126.0E6	94.730	96.642

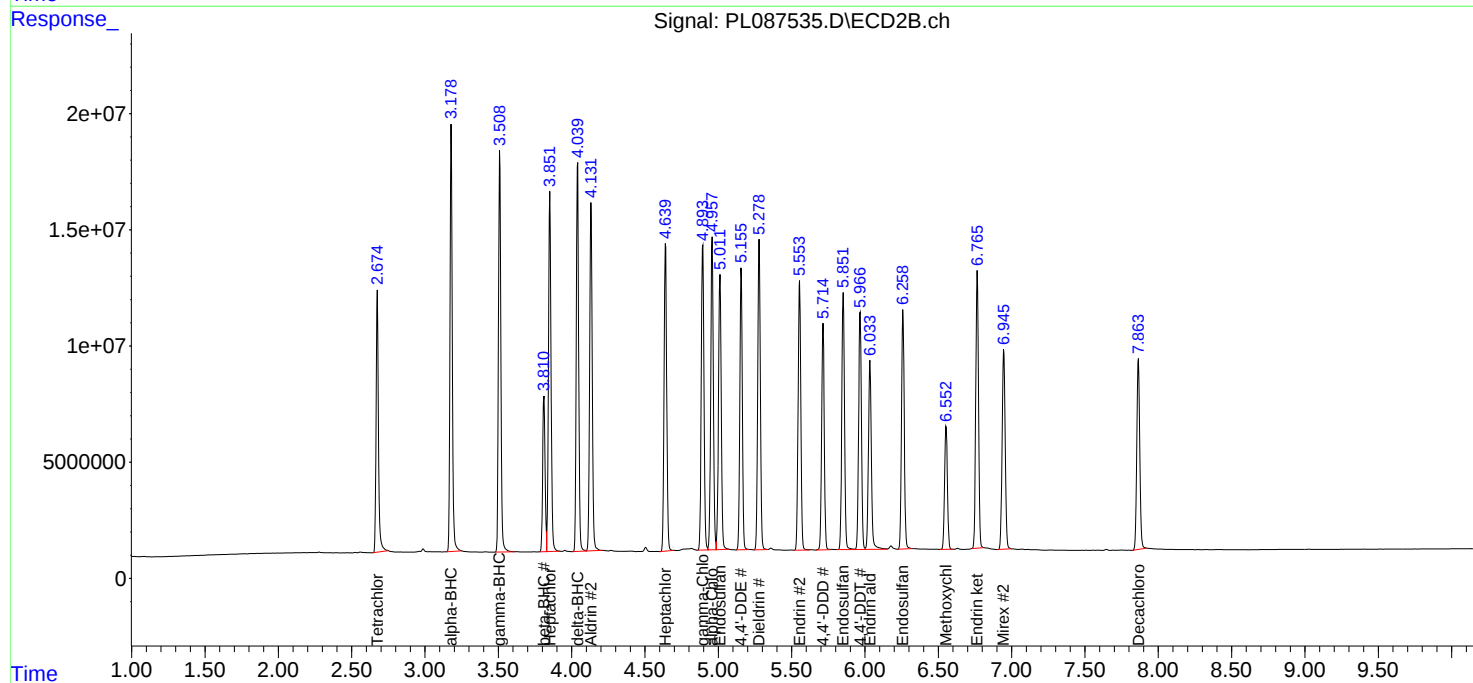
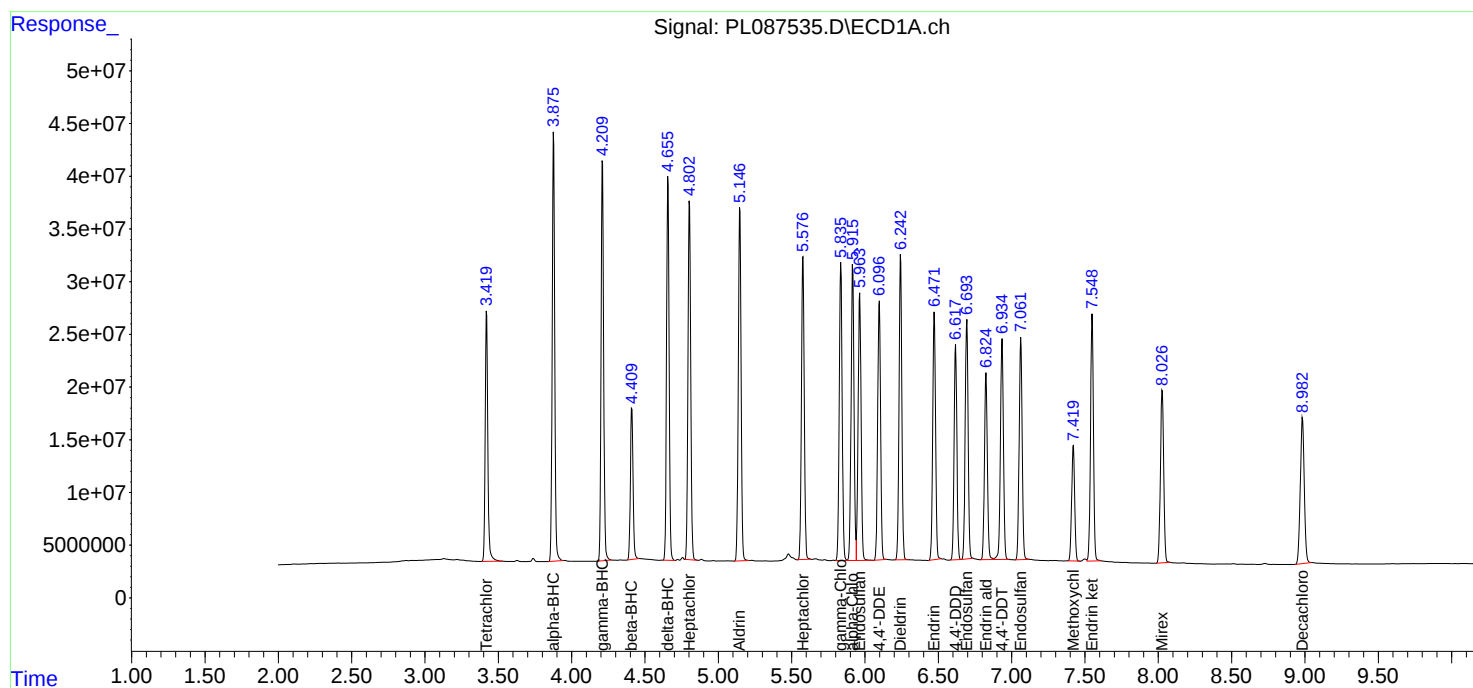
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

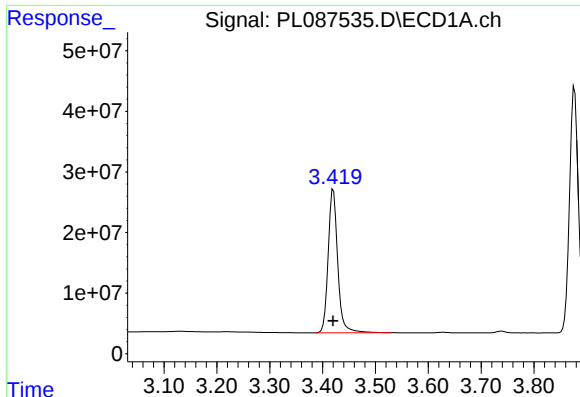
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122823\
Data File : PL087535.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2023 18:41
Operator : AR\AJ
Sample : PSTDICC100
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC100

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 00:54:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 00:52:27 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

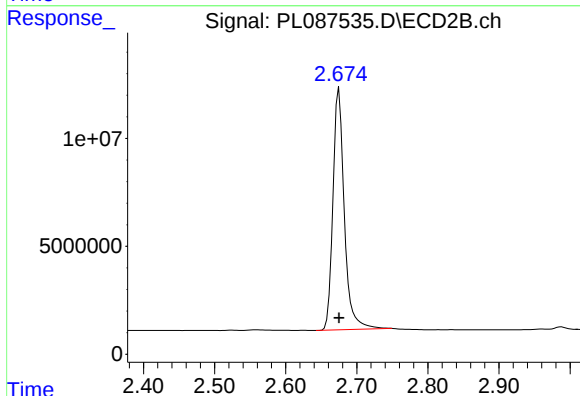




#1 Tetrachloro-m-xylene

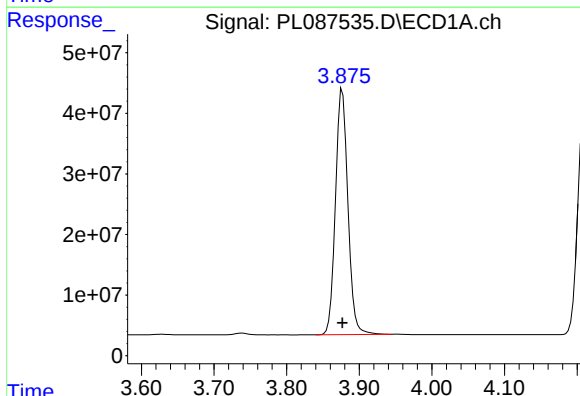
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 297521368
Conc: 101.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



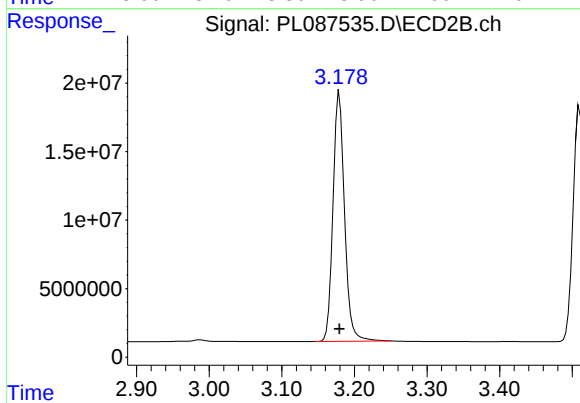
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 124388730
Conc: 103.77 ng/ml



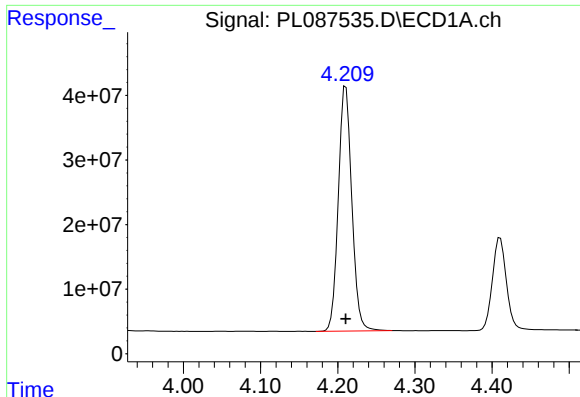
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.000 min
Response: 482927366
Conc: 107.09 ng/ml



#2 alpha-BHC

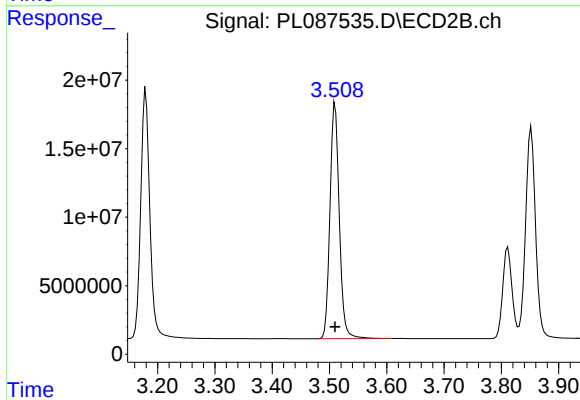
R.T.: 3.179 min
Delta R.T.: 0.000 min
Response: 201270030
Conc: 107.12 ng/ml



#3 gamma-BHC (Lindane)

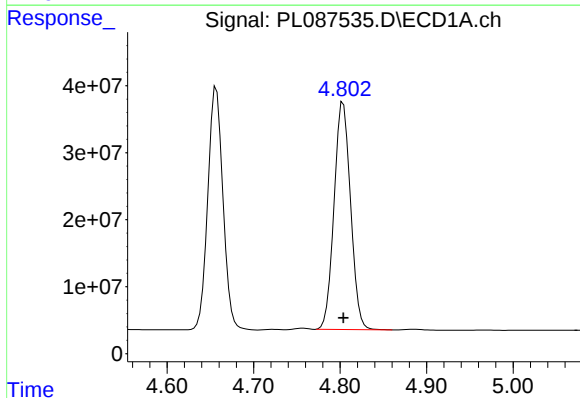
R.T.: 4.211 min
Delta R.T.: 0.000 min
Response: 460768925
Conc: 105.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



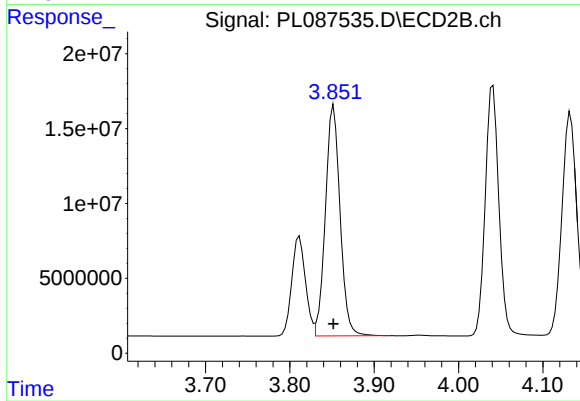
#3 gamma-BHC (Lindane)

R.T.: 3.510 min
Delta R.T.: 0.000 min
Response: 193737368
Conc: 105.39 ng/ml



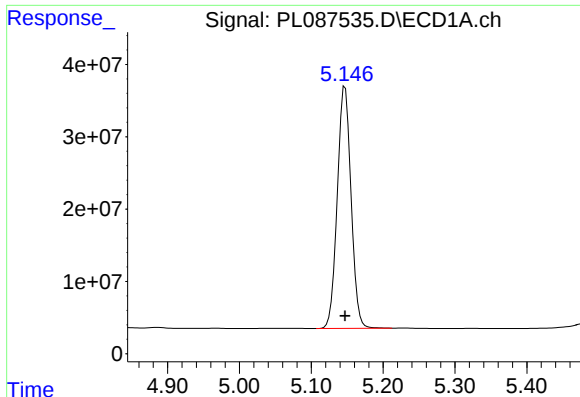
#4 Heptachlor

R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 447874680
Conc: 103.16 ng/ml



#4 Heptachlor

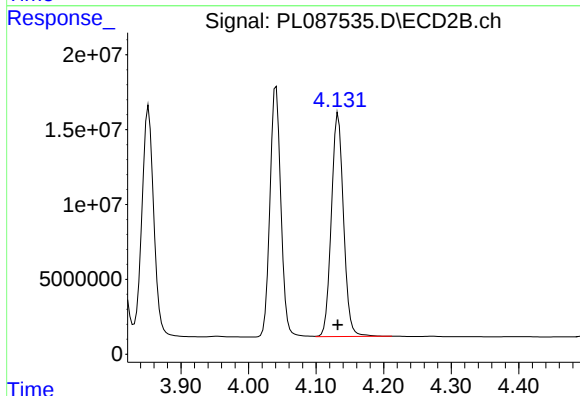
R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 186573623
Conc: 104.08 ng/ml



#5 Aldrin

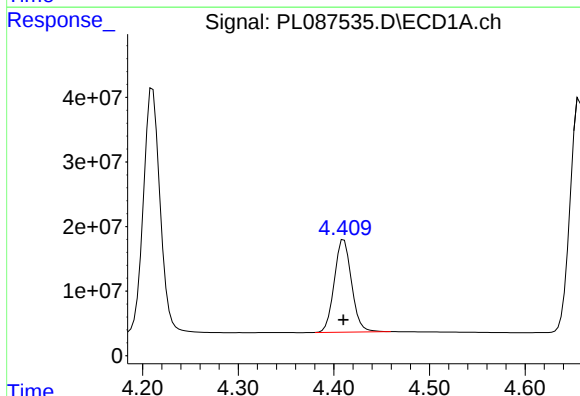
R.T.: 5.147 min
Delta R.T.: 0.000 min
Response: 445247708
Conc: 103.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



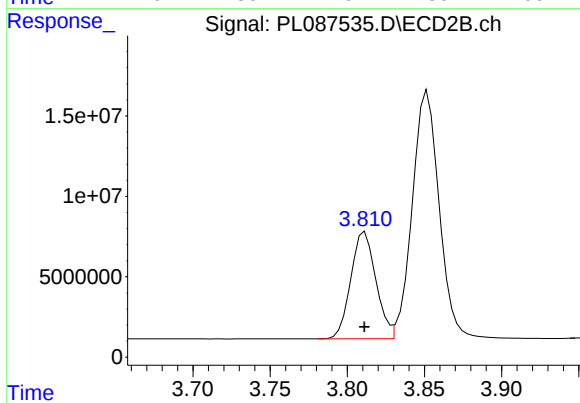
#5 Aldrin

R.T.: 4.133 min
Delta R.T.: 0.000 min
Response: 187124470
Conc: 105.06 ng/ml



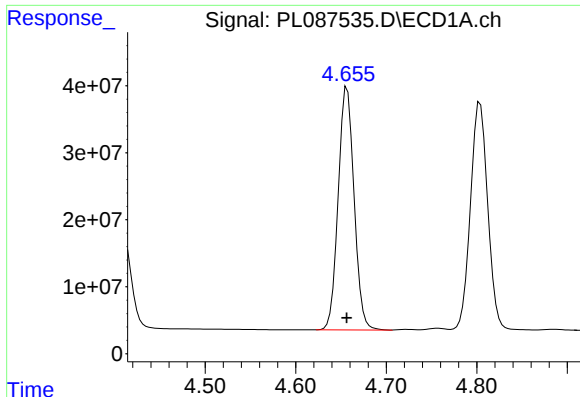
#6 beta-BHC

R.T.: 4.410 min
Delta R.T.: 0.000 min
Response: 179844464
Conc: 98.42 ng/ml



#6 beta-BHC

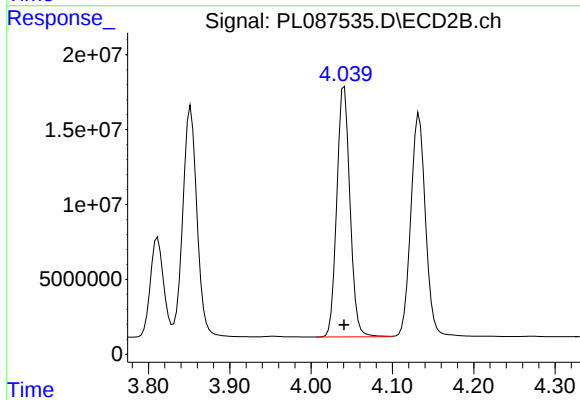
R.T.: 3.811 min
Delta R.T.: 0.000 min
Response: 75218442
Conc: 99.57 ng/ml



#7 delta-BHC

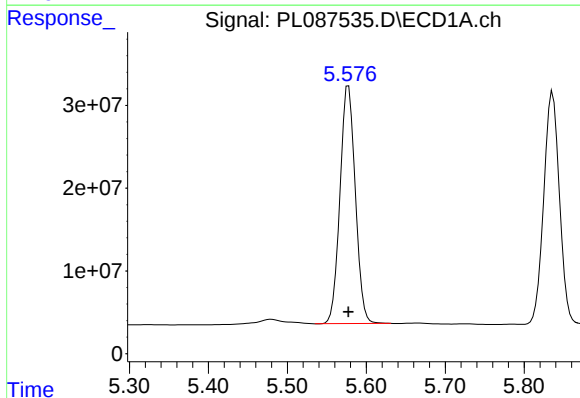
R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 441871508
Conc: 105.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



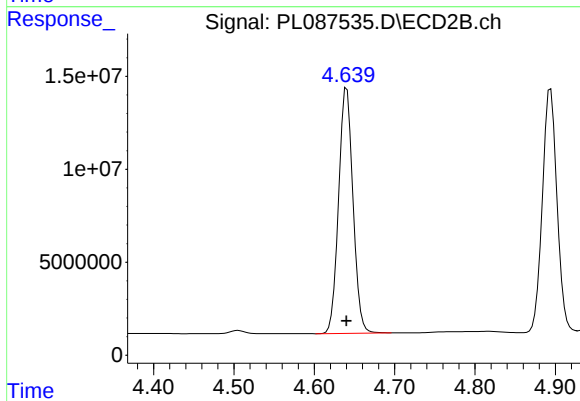
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 188375596
Conc: 106.53 ng/ml



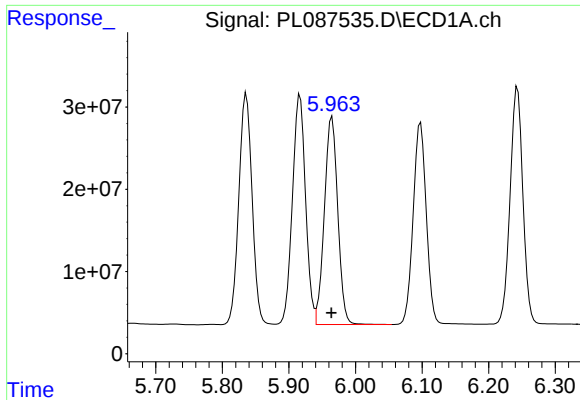
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 387884065
Conc: 102.41 ng/ml



#8 Heptachlor epoxide

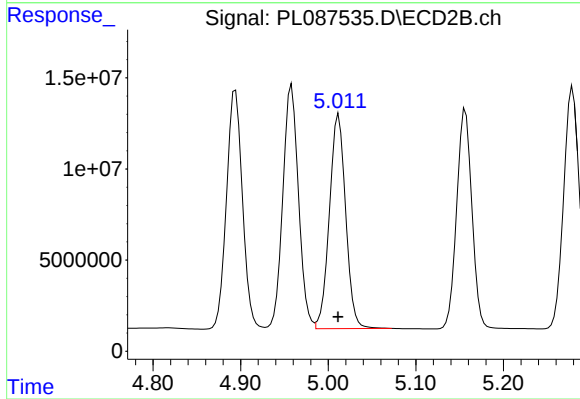
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 164231619
Conc: 102.49 ng/ml



#9 Endosulfan I

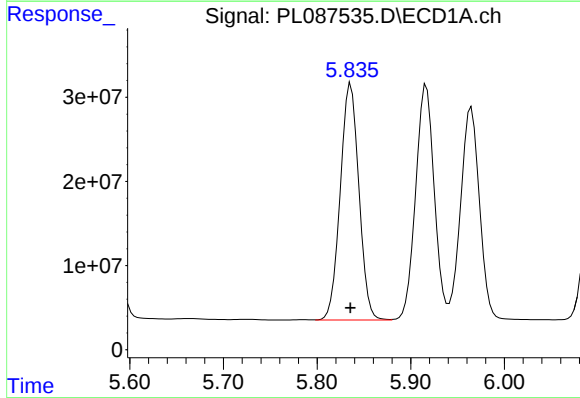
R.T.: 5.965 min
Delta R.T.: 0.000 min
Response: 353708114
Conc: 101.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



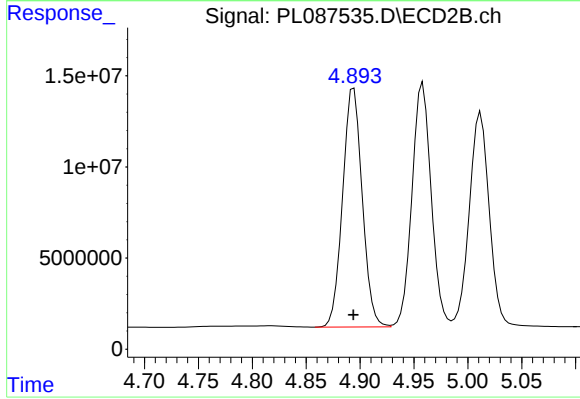
#9 Endosulfan I

R.T.: 5.012 min
Delta R.T.: 0.000 min
Response: 151820309
Conc: 101.25 ng/ml



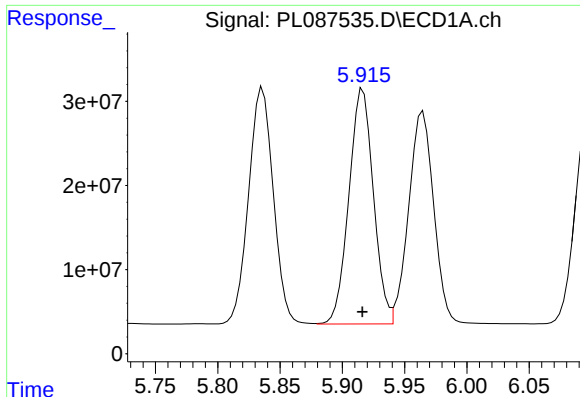
#10 gamma-Chlordane

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 389548323
Conc: 102.88 ng/ml



#10 gamma-Chlordane

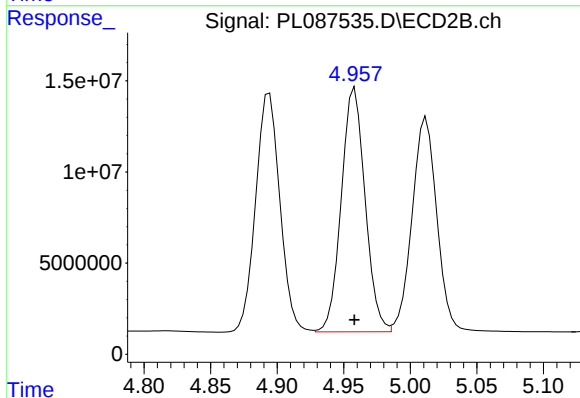
R.T.: 4.894 min
Delta R.T.: 0.000 min
Response: 166242723
Conc: 103.85 ng/ml



#11 alpha-Chlordane

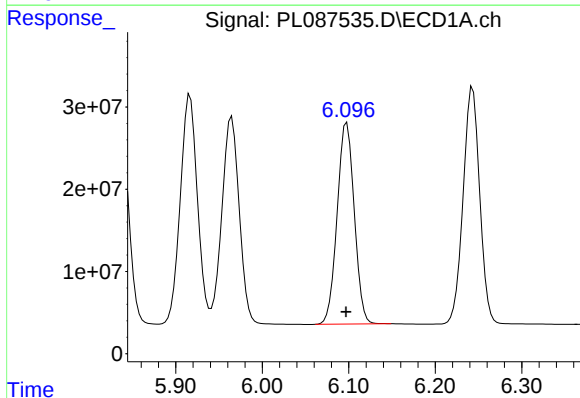
R.T.: 5.917 min
Delta R.T.: 0.000 min
Response: 384579243
Conc: 101.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



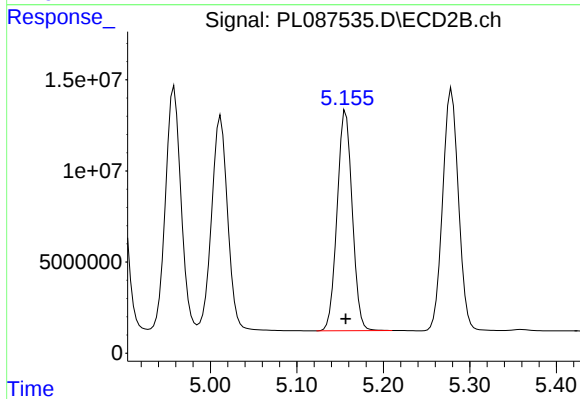
#11 alpha-Chlordane

R.T.: 4.958 min
Delta R.T.: 0.000 min
Response: 166610081
Conc: 102.40 ng/ml



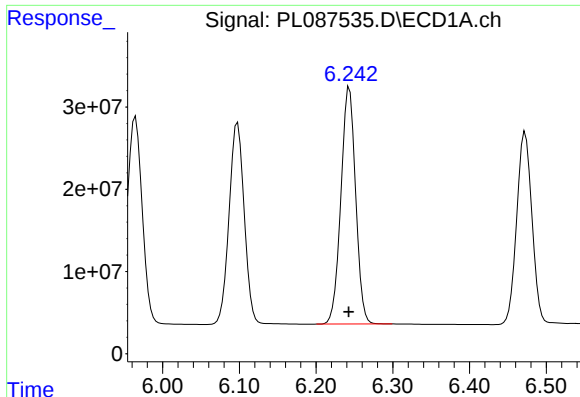
#12 4,4'-DDE

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 334888422
Conc: 104.24 ng/ml



#12 4,4'-DDE

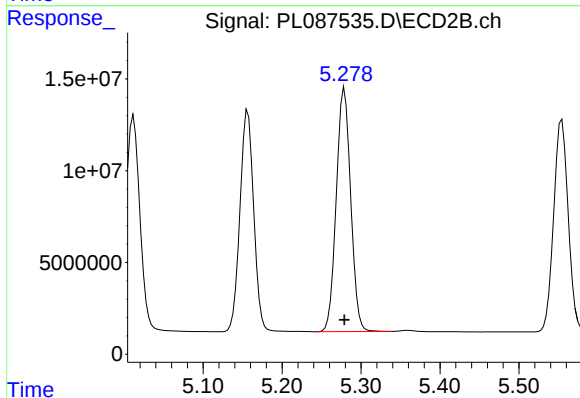
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 145756572
Conc: 105.54 ng/ml



#13 Dieldrin

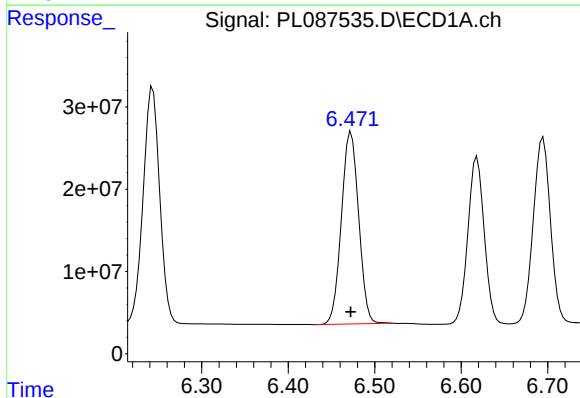
R.T.: 6.243 min
Delta R.T.: 0.000 min
Response: 384595863
Conc: 103.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



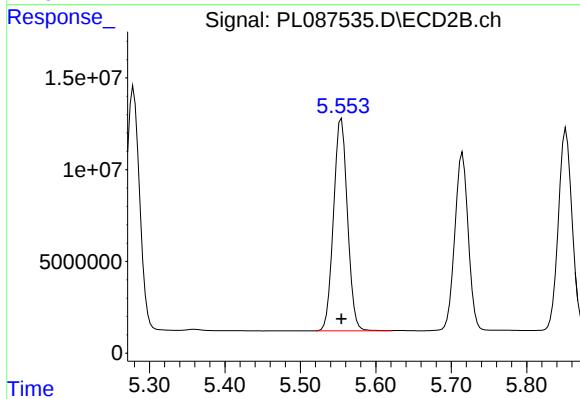
#13 Dieldrin

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 168392685
Conc: 104.55 ng/ml



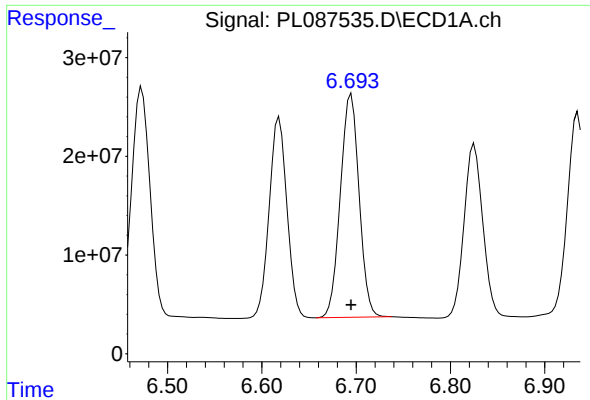
#14 Endrin

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 321842595
Conc: 103.06 ng/ml



#14 Endrin

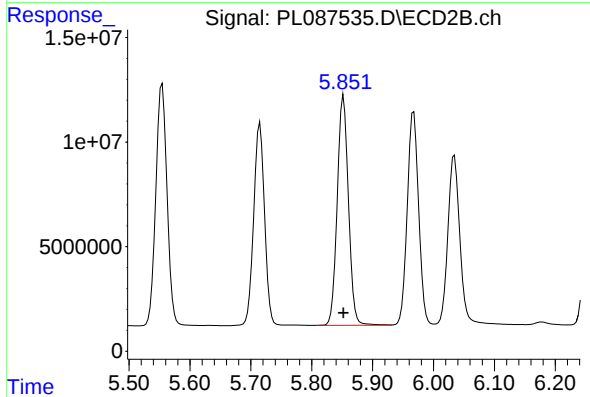
R.T.: 5.554 min
Delta R.T.: 0.000 min
Response: 148884534
Conc: 103.81 ng/ml



#15 Endosulfan II

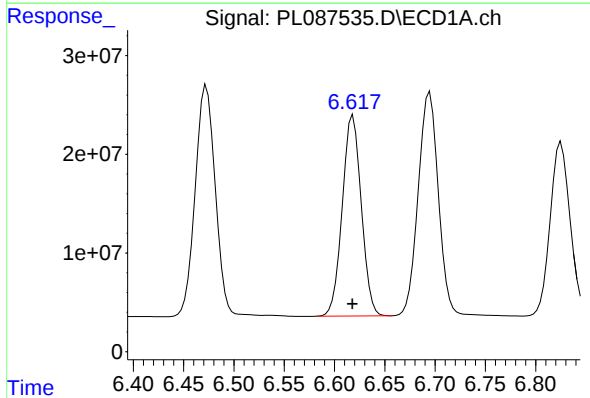
R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 312606165
Conc: 100.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



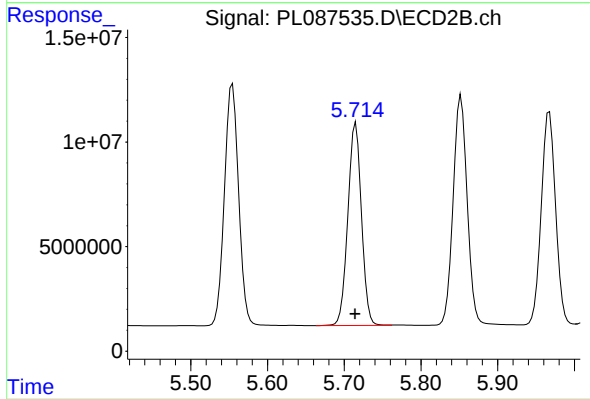
#15 Endosulfan II

R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 140444723
Conc: 102.02 ng/ml



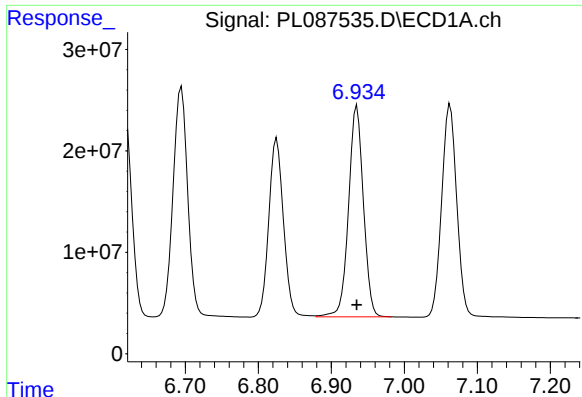
#16 4,4'-DDD

R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 266792994
Conc: 103.26 ng/ml



#16 4,4'-DDD

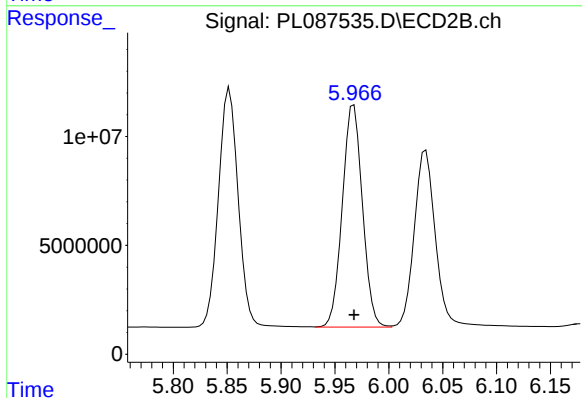
R.T.: 5.715 min
Delta R.T.: 0.000 min
Response: 120251154
Conc: 104.22 ng/ml



#17 4,4'-DDT

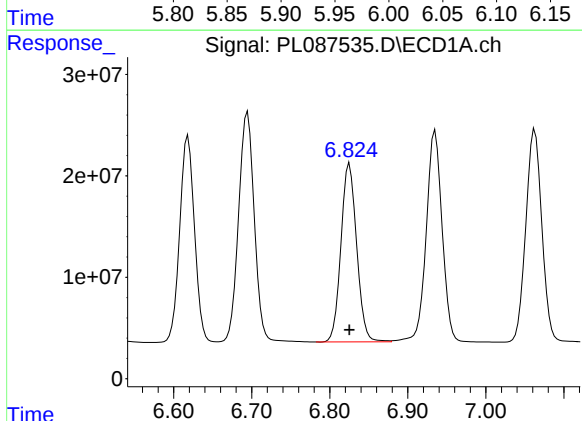
R.T.: 6.935 min
Delta R.T.: 0.000 min
Response: 294053257
Conc: 102.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



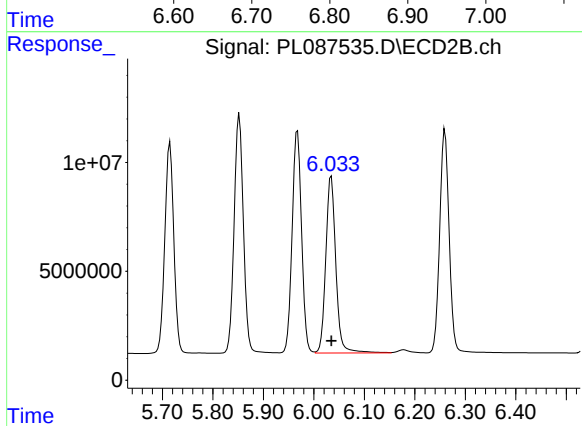
#17 4,4'-DDT

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 132756439
Conc: 103.97 ng/ml



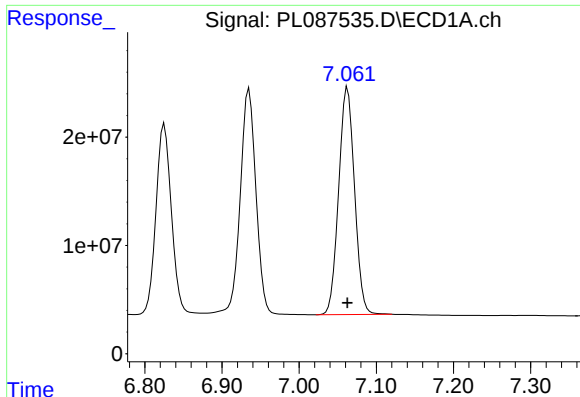
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 245726380
Conc: 98.84 ng/ml



#18 Endrin aldehyde

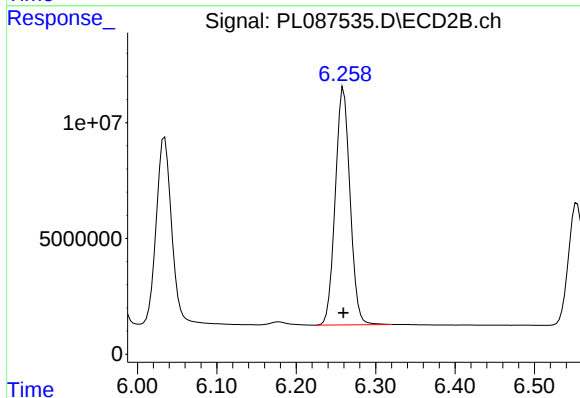
R.T.: 6.034 min
Delta R.T.: 0.000 min
Response: 112410032
Conc: 98.88 ng/ml



#19 Endosulfan Sulfate

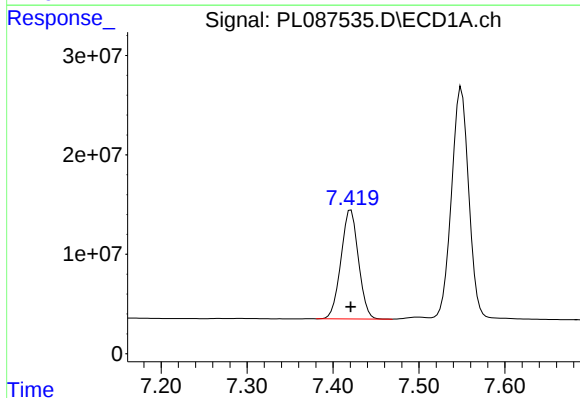
R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 299532096
Conc: 99.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



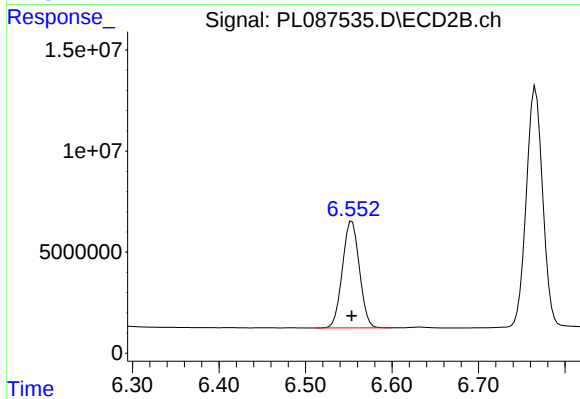
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 132413151
Conc: 100.78 ng/ml



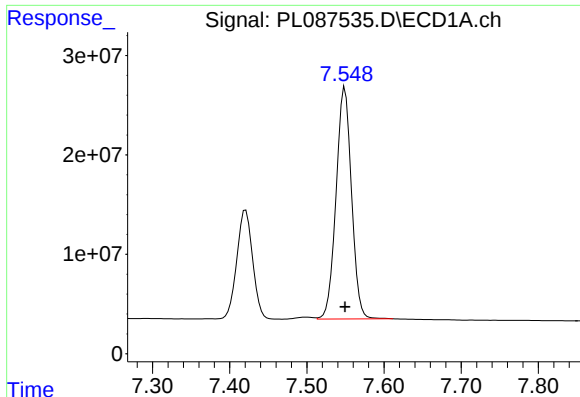
#20 Methoxychlor

R.T.: 7.421 min
Delta R.T.: 0.000 min
Response: 155184535
Conc: 96.72 ng/ml



#20 Methoxychlor

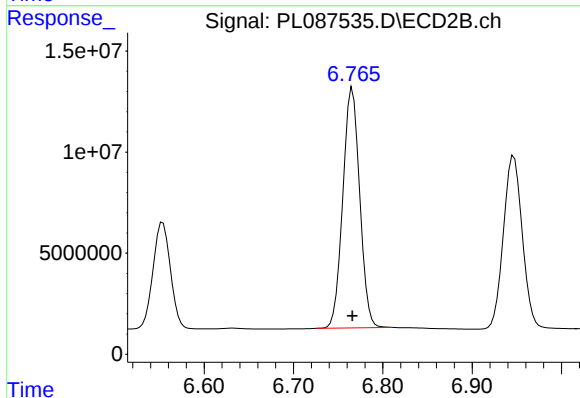
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 71529532
Conc: 96.81 ng/ml



#21 Endrin ketone

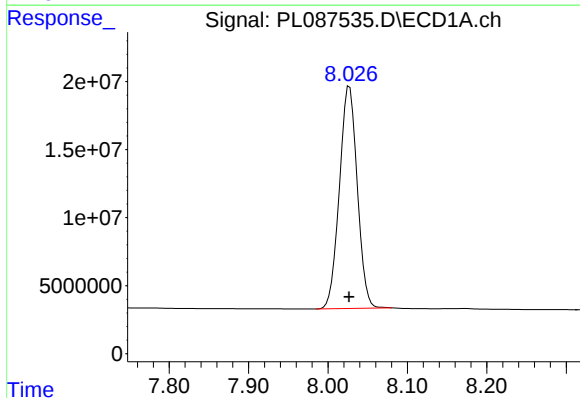
R.T.: 7.549 min
Delta R.T.: 0.000 min
Response: 324105177
Conc: 100.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



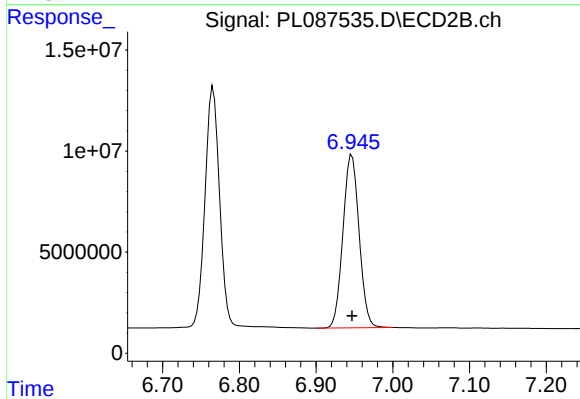
#21 Endrin ketone

R.T.: 6.766 min
Delta R.T.: 0.000 min
Response: 156021589
Conc: 100.18 ng/ml



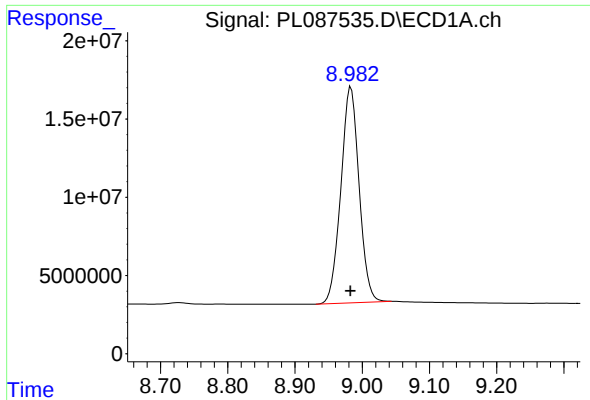
#22 Mirex

R.T.: 8.027 min
Delta R.T.: 0.000 min
Response: 255728223
Conc: 94.73 ng/ml



#22 Mirex

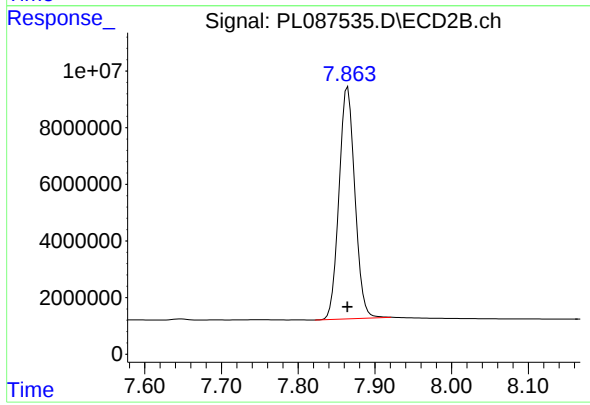
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 125950411
Conc: 96.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 259454646
Conc: 94.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC100



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 117840146
Conc: 95.10 ng/ml