

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012724\
 Data File : PL087990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 21:12
 Operator : AR\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 03:10:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 03:05:27 2024
 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...	3.418	2.671	70795288	30414113	24.667	24.362
2)	SA Decachlor...	8.977	7.857	67930858	30860556	26.262	26.032
Target Compounds							
2)	A alpha-BHC	3.874	3.175	102.8E6	43090601	23.214	22.772
3)	MA gamma-BHC...	4.208	3.506	100.9E6	42751615	23.646	23.317
4)	MA Heptachlor	4.800	3.846	100.2E6	41566044	24.219	23.716
5)	MB Aldrin	5.143	4.127	97822247	41278245	23.823	23.504
6)	B beta-BHC	4.408	3.807	45044439	18792128	25.127	25.021
7)	B delta-BHC	4.654	4.036	96334371	41045584	23.797	23.123
8)	B Heptachlo...	5.574	4.634	91402005	37633199	24.744	24.105
9)	A Endosulfan I	5.960	5.005	82442100	34362246	24.666	24.093
10)	B gamma-Chl...	5.831	4.888	88784109	37016062	24.536	23.917
11)	B alpha-Chl...	5.912	4.952	89041329	37672117	24.668	24.137
12)	B 4,4'-DDE	6.093	5.150	71876764	30249834	23.895	23.227
13)	MA Dieldrin	6.238	5.272	85279562	36539286	24.103	23.490
14)	MA Endrin	6.468	5.548	72985825	32563338	24.295	23.778
15)	B Endosulfa...	6.689	5.845	73606100	31669552	24.967	24.141
16)	A 4,4'-DDD	6.614	5.708	57789513	25085029	24.281	23.475
17)	MA 4,4'-DDT	6.931	5.961	66340126	28543426	24.437	23.693
18)	B Endrin al...	6.821	6.028	57528742	24763119	25.148	24.618
19)	B Endosulfa...	7.058	6.253	71315833	31069825	25.091	24.550
20)	A Methoxychlor	7.417	6.547	38949766	17983444	25.627	25.387
21)	B Endrin ke...	7.545	6.758	74795023	36515928	24.732	24.429
22)	Mirex	8.023	6.938	68230784	32264537	26.381	25.677

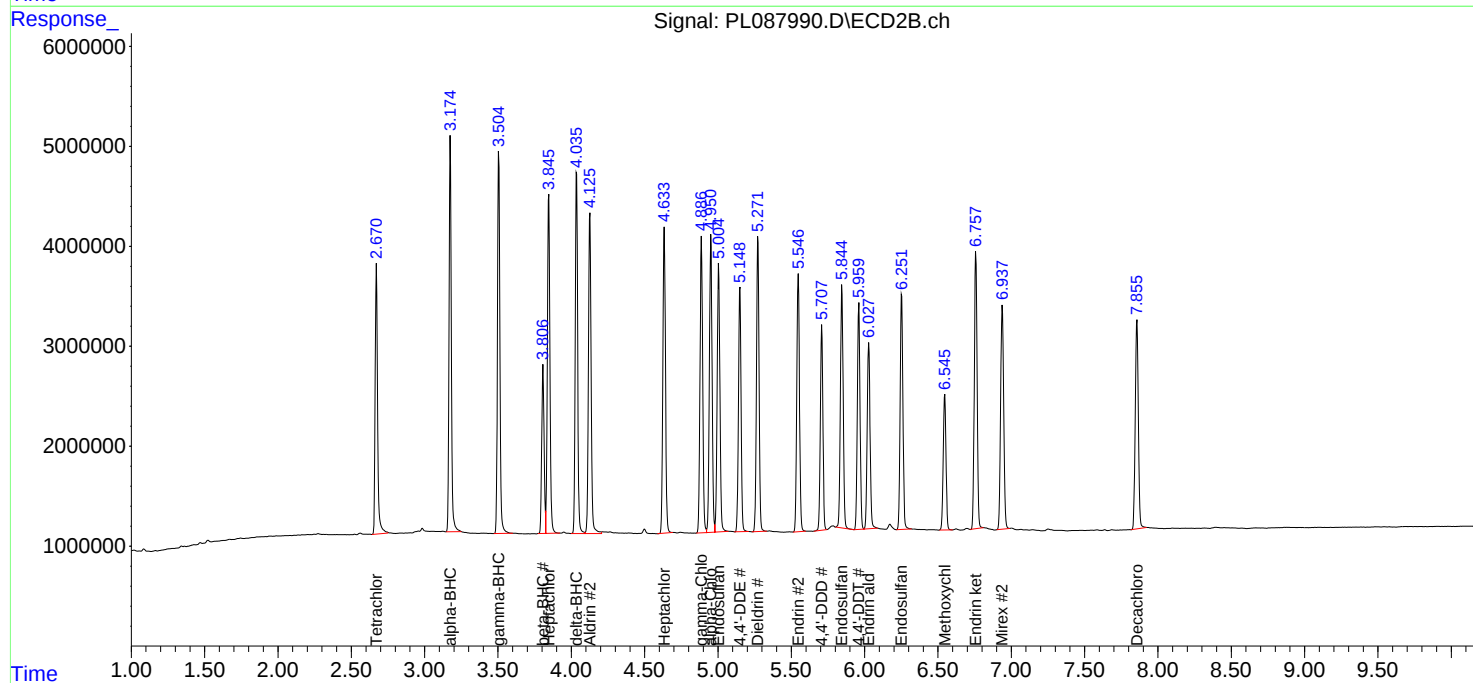
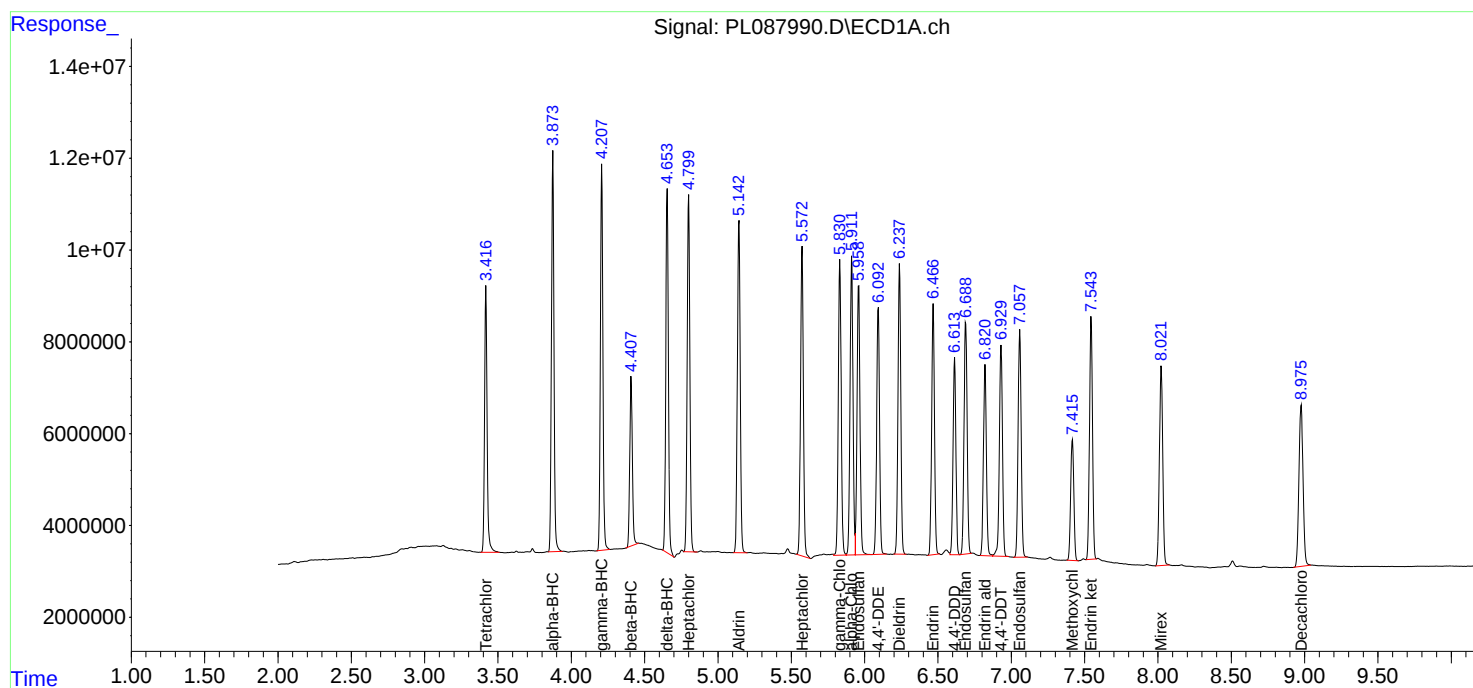
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

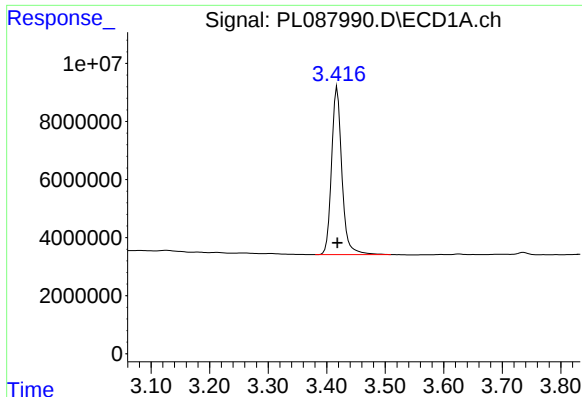
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012724\
Data File : PL087990.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 21:12
Operator : AR\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 03:10:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012724.M
Quant Title : GC Extractables
QLast Update : Sat Jan 27 03:05:27 2024
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

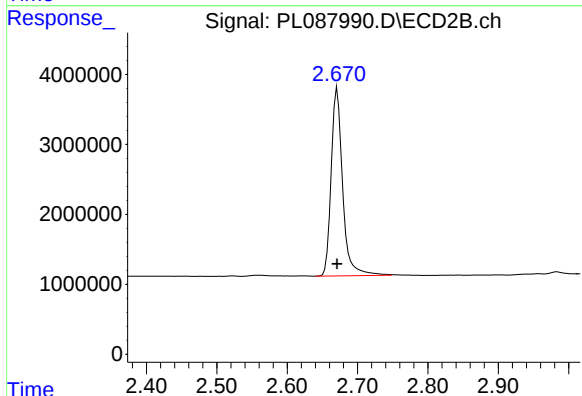




#1 Tetrachloro-m-xylene

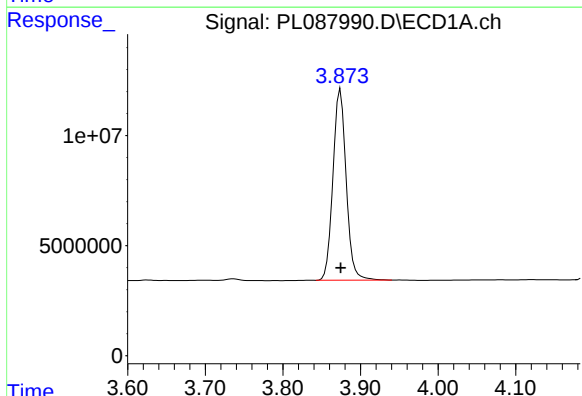
R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 70795288
Conc: 24.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



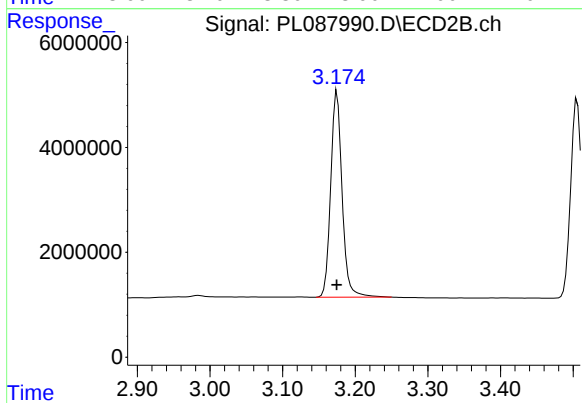
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 30414113
Conc: 24.36 ng/ml



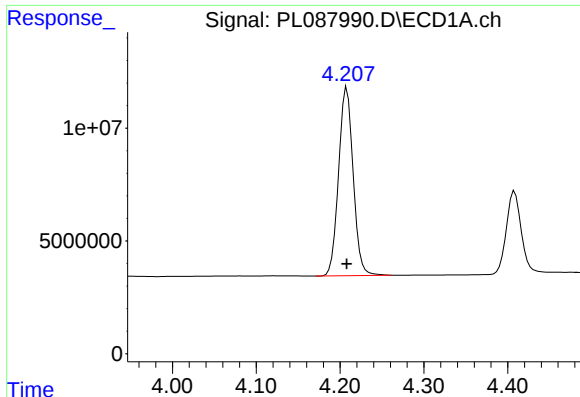
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 102775581
Conc: 23.21 ng/ml



#2 alpha-BHC

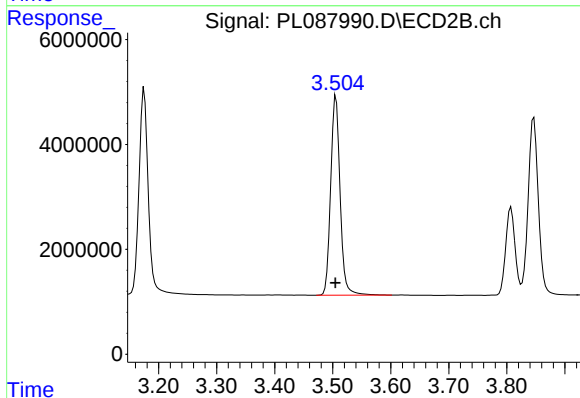
R.T.: 3.175 min
Delta R.T.: 0.000 min
Response: 43090601
Conc: 22.77 ng/ml



#3 gamma-BHC (Lindane)

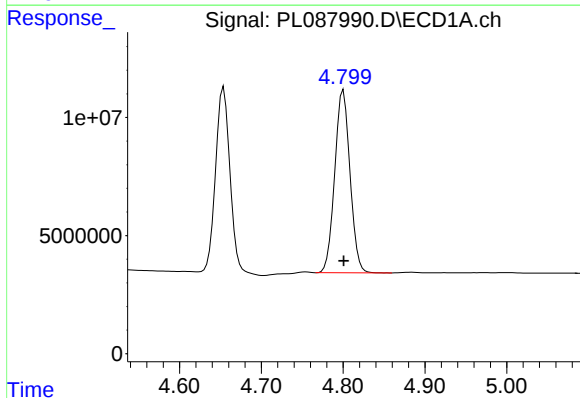
R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 100897976
Conc: 23.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



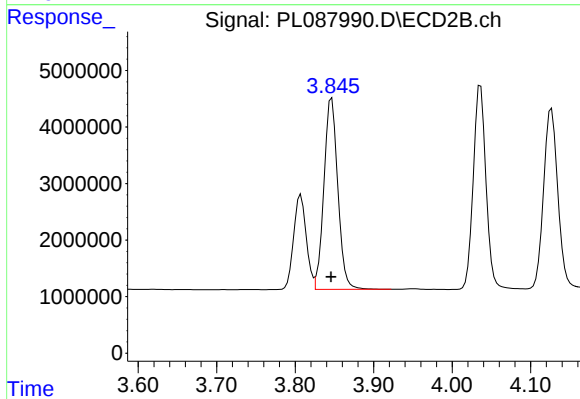
#3 gamma-BHC (Lindane)

R.T.: 3.506 min
Delta R.T.: 0.000 min
Response: 42751615
Conc: 23.32 ng/ml



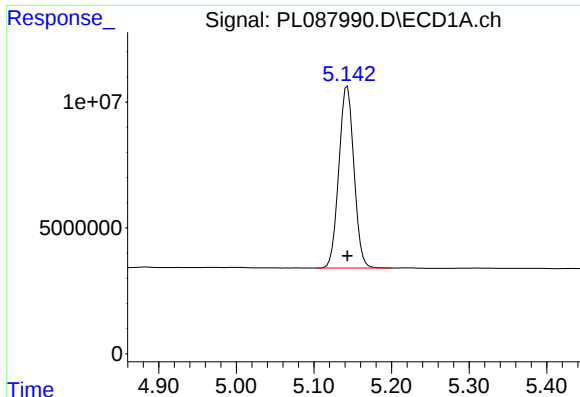
#4 Heptachlor

R.T.: 4.800 min
Delta R.T.: 0.000 min
Response: 100194544
Conc: 24.22 ng/ml



#4 Heptachlor

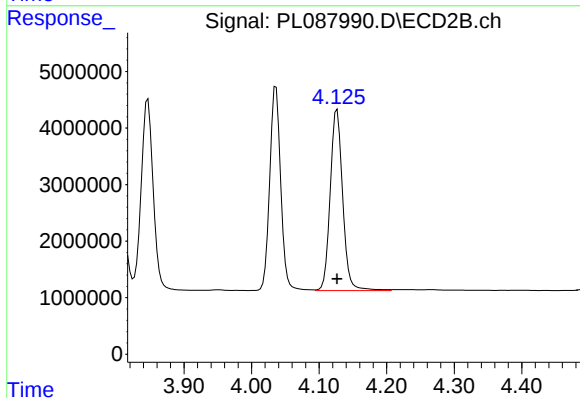
R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 41566044
Conc: 23.72 ng/ml



#5 Aldrin

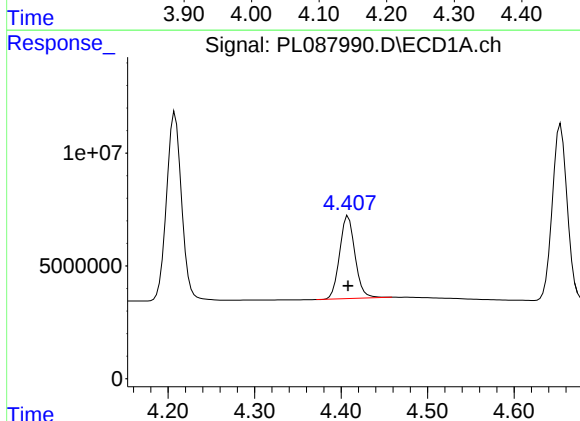
R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 97822247
Conc: 23.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



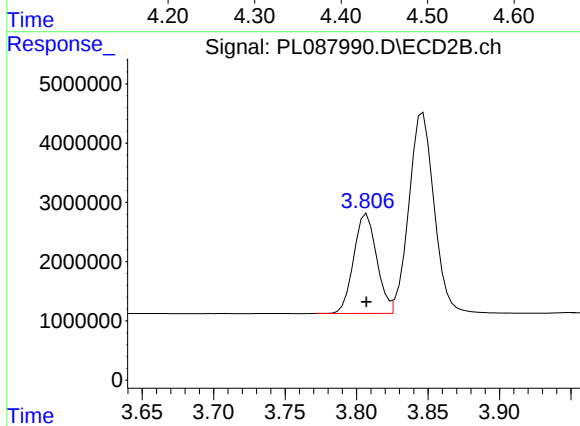
#5 Aldrin

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 41278245
Conc: 23.50 ng/ml



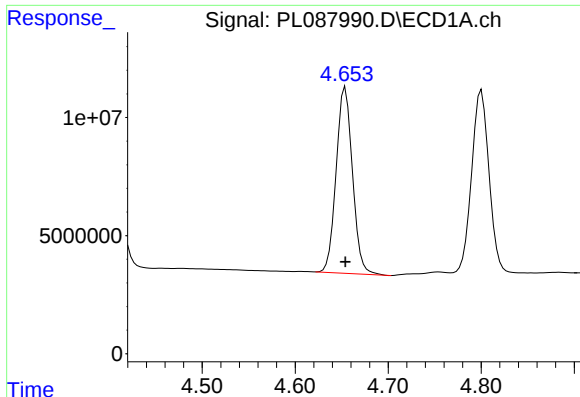
#6 beta-BHC

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 45044439
Conc: 25.13 ng/ml



#6 beta-BHC

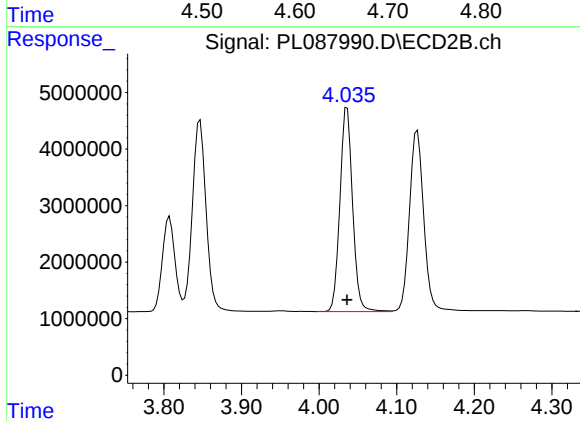
R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 18792128
Conc: 25.02 ng/ml



#7 delta-BHC

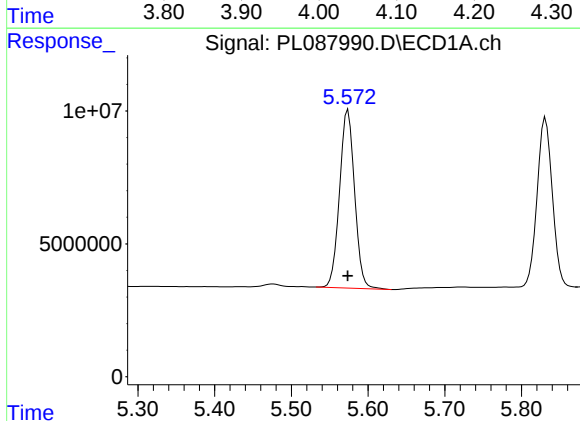
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 96334371
Conc: 23.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



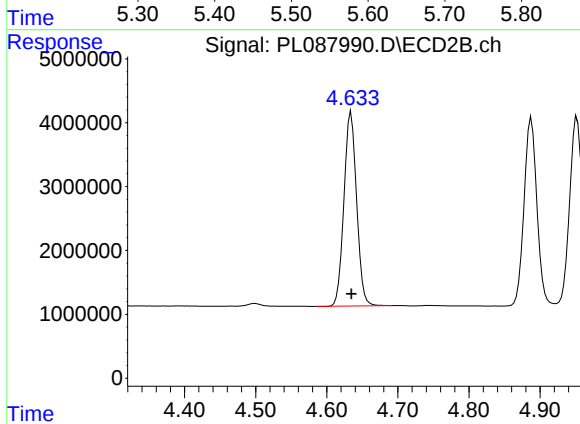
#7 delta-BHC

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 41045584
Conc: 23.12 ng/ml



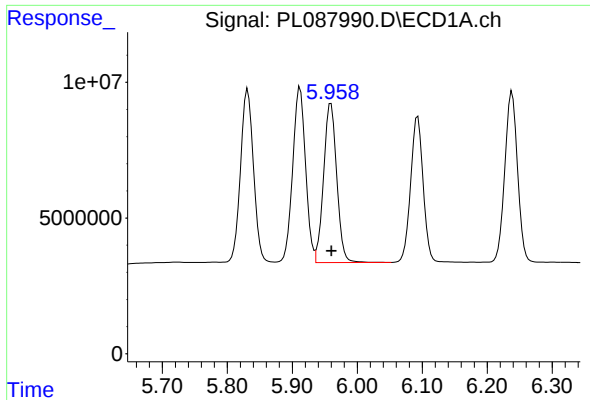
#8 Heptachlor epoxide

R.T.: 5.574 min
Delta R.T.: 0.000 min
Response: 91402005
Conc: 24.74 ng/ml



#8 Heptachlor epoxide

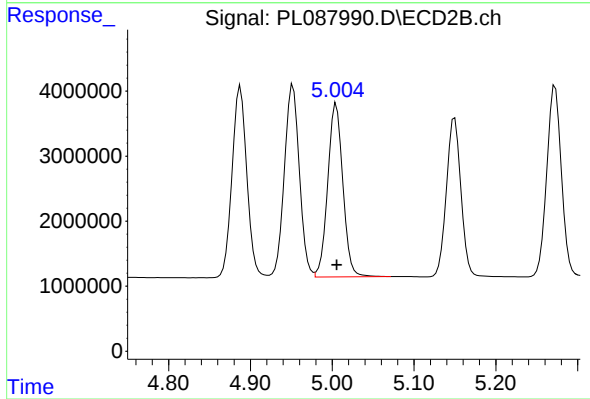
R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 37633199
Conc: 24.10 ng/ml



#9 Endosulfan I

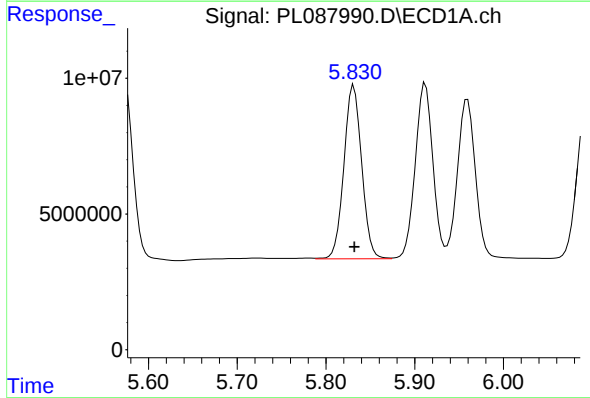
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 82442100
Conc: 24.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



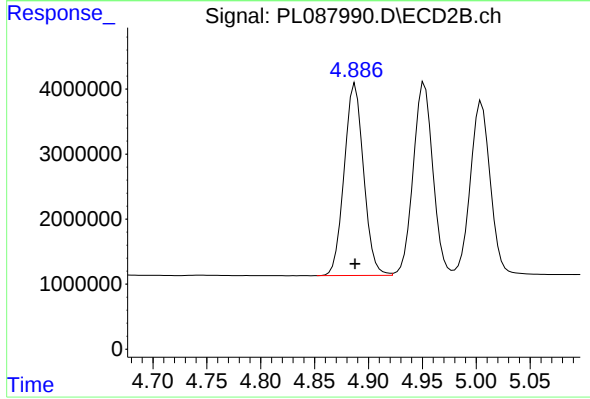
#9 Endosulfan I

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 34362246
Conc: 24.09 ng/ml



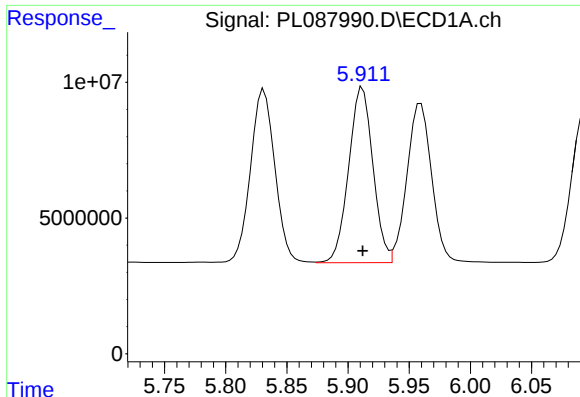
#10 gamma-Chlordane

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 88784109
Conc: 24.54 ng/ml



#10 gamma-Chlordane

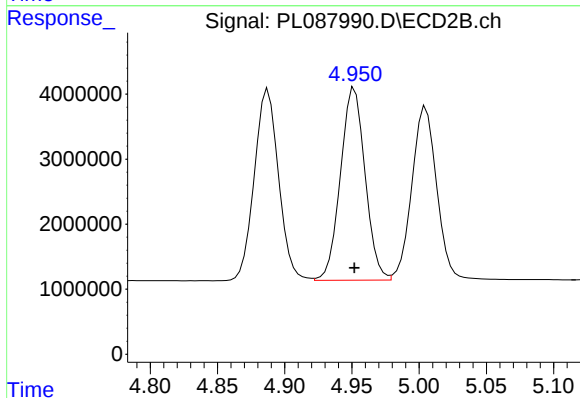
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 37016062
Conc: 23.92 ng/ml



#11 alpha-Chlordane

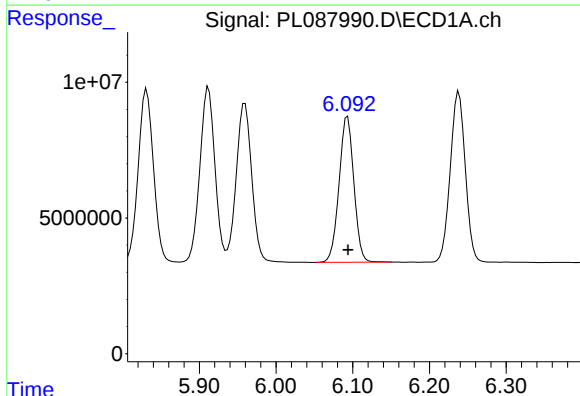
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 89041329
Conc: 24.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



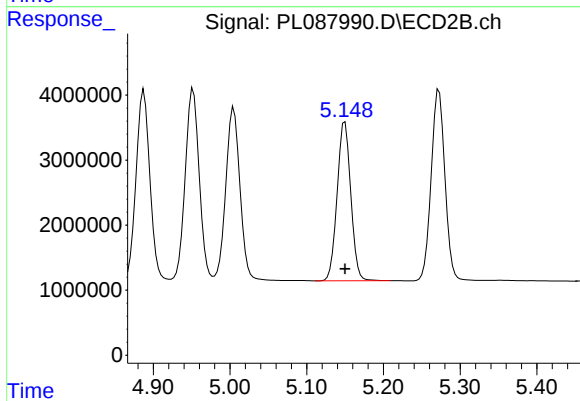
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 37672117
Conc: 24.14 ng/ml



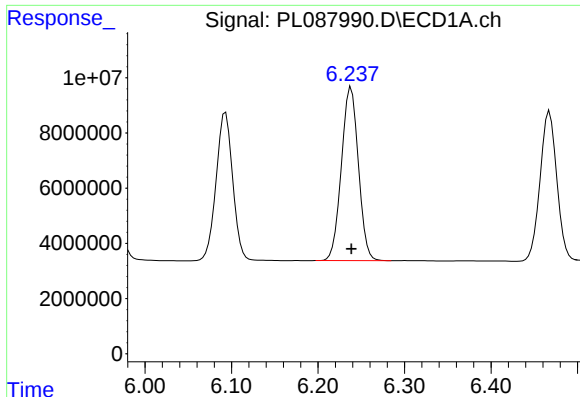
#12 4,4'-DDE

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 71876764
Conc: 23.89 ng/ml



#12 4,4'-DDE

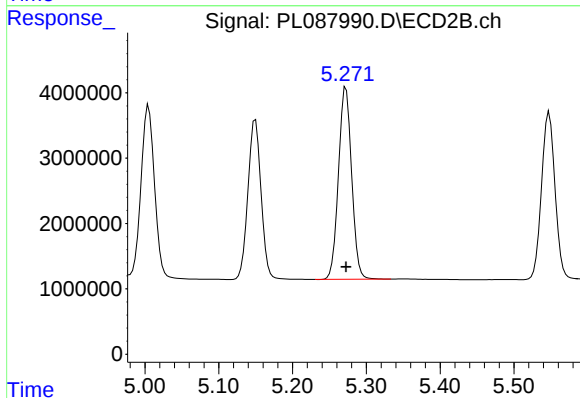
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 30249834
Conc: 23.23 ng/ml



#13 Dieldrin

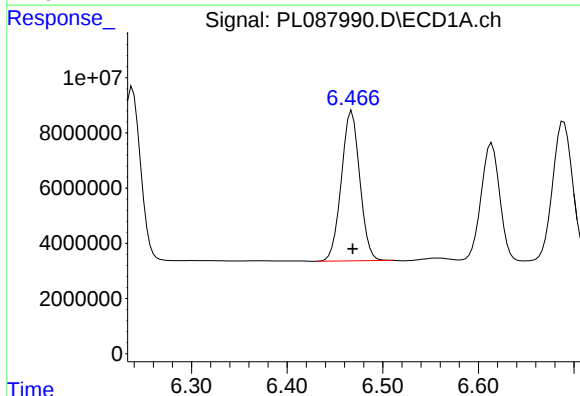
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 85279562
Conc: 24.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



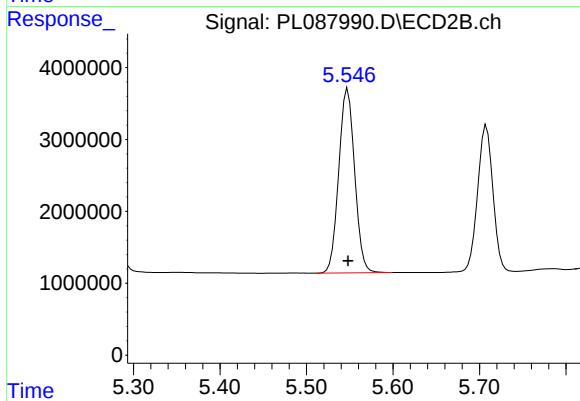
#13 Dieldrin

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 36539286
Conc: 23.49 ng/ml



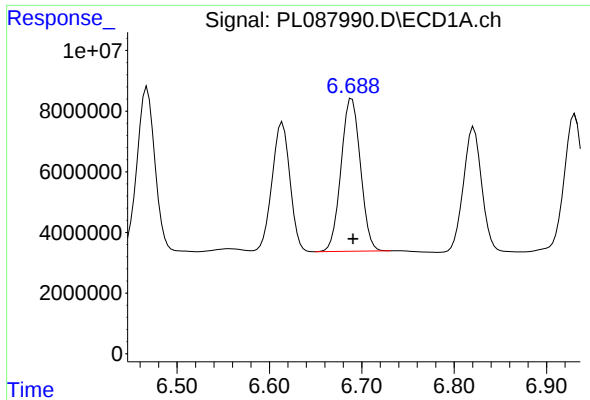
#14 Endrin

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 72985825
Conc: 24.30 ng/ml



#14 Endrin

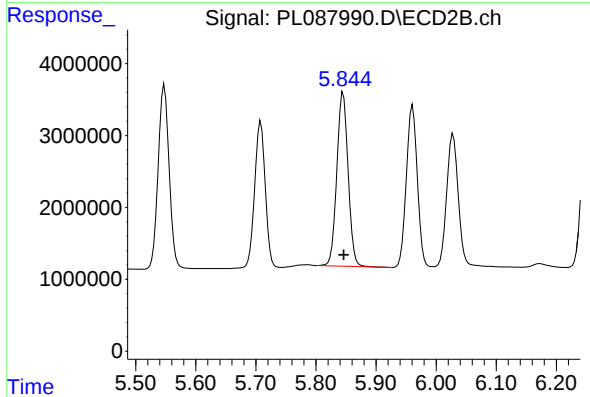
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 32563338
Conc: 23.78 ng/ml



#15 Endosulfan II

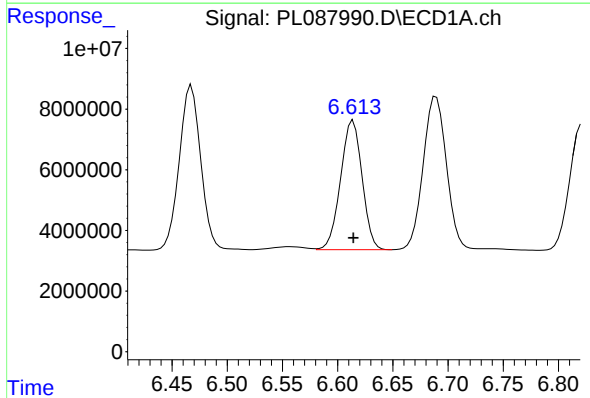
R.T.: 6.689 min
Delta R.T.: -0.001 min
Response: 73606100
Conc: 24.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



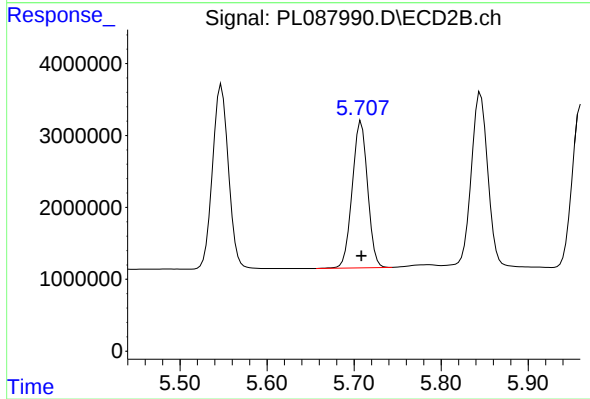
#15 Endosulfan II

R.T.: 5.845 min
Delta R.T.: 0.000 min
Response: 31669552
Conc: 24.14 ng/ml



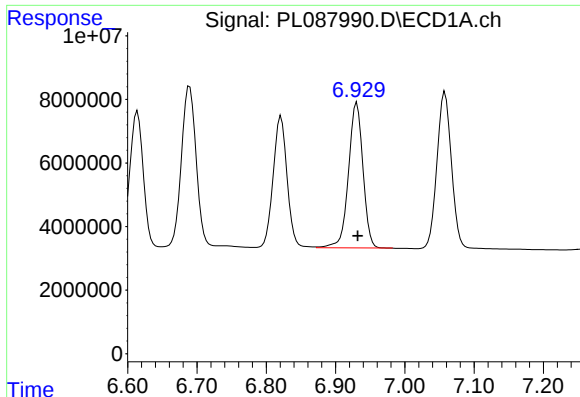
#16 4,4'-DDD

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 57789513
Conc: 24.28 ng/ml



#16 4,4'-DDD

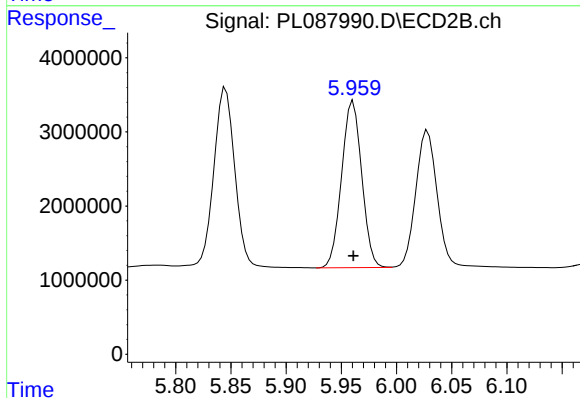
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 25085029
Conc: 23.48 ng/ml



#17 4,4'-DDT

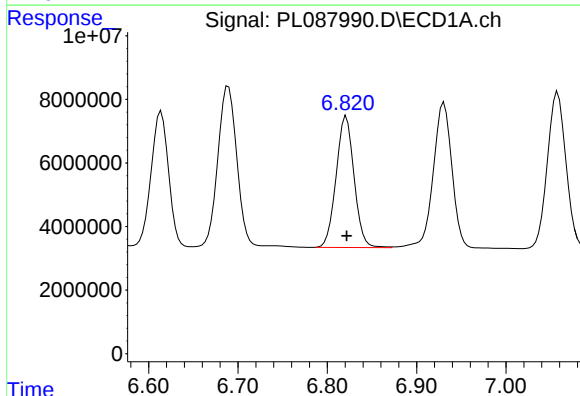
R.T.: 6.931 min
Delta R.T.: -0.001 min
Response: 66340126
Conc: 24.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



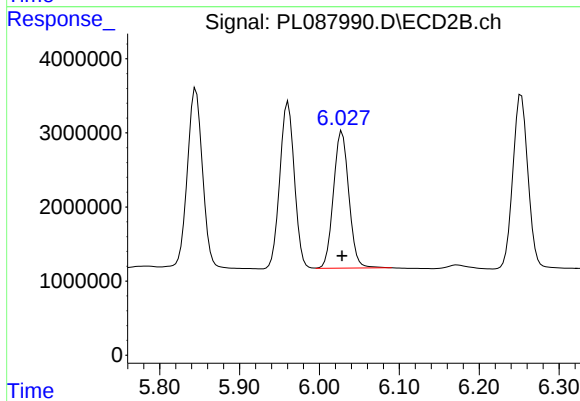
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 28543426
Conc: 23.69 ng/ml



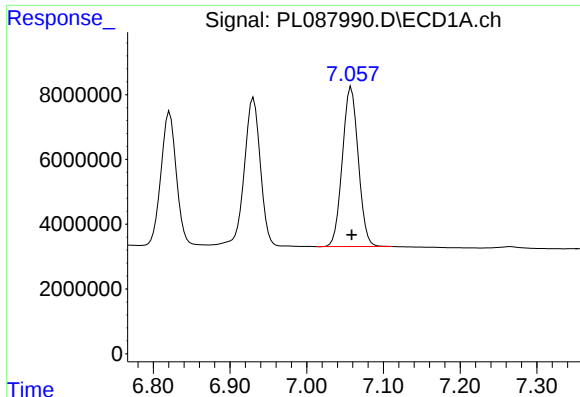
#18 Endrin aldehyde

R.T.: 6.821 min
Delta R.T.: 0.000 min
Response: 57528742
Conc: 25.15 ng/ml



#18 Endrin aldehyde

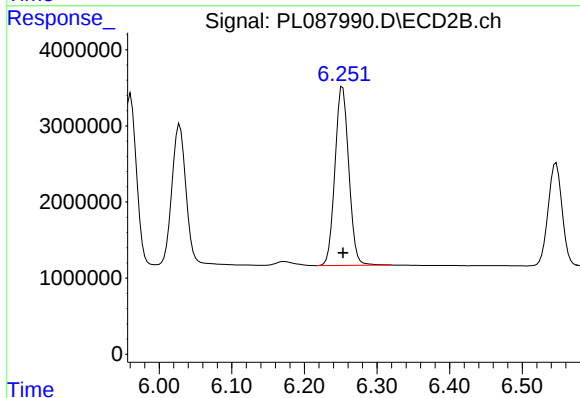
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 24763119
Conc: 24.62 ng/ml



#19 Endosulfan Sulfate

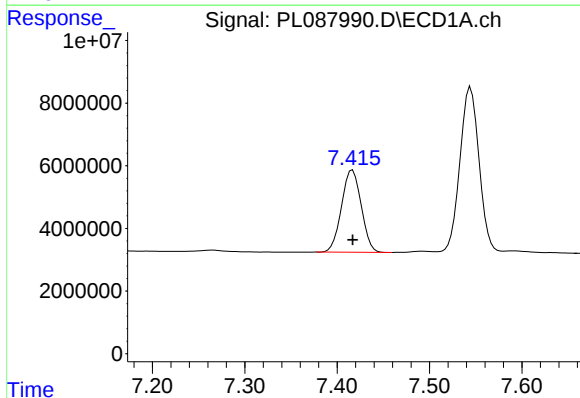
R.T.: 7.058 min
Delta R.T.: 0.000 min
Response: 71315833
Conc: 25.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



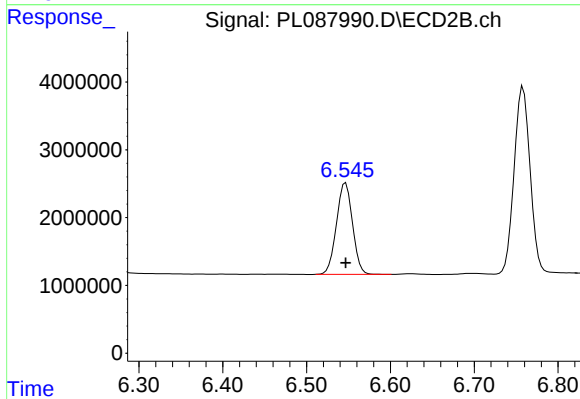
#19 Endosulfan Sulfate

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 31069825
Conc: 24.55 ng/ml



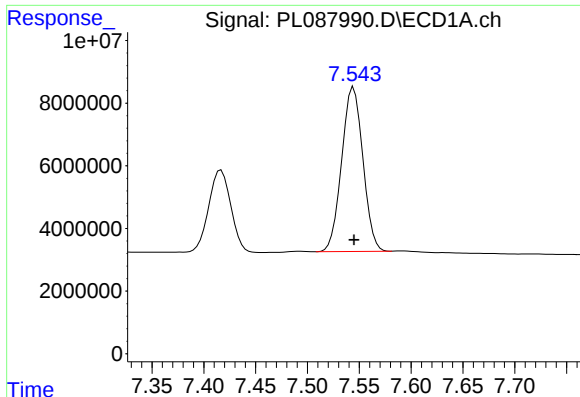
#20 Methoxychlor

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 38949766
Conc: 25.63 ng/ml



#20 Methoxychlor

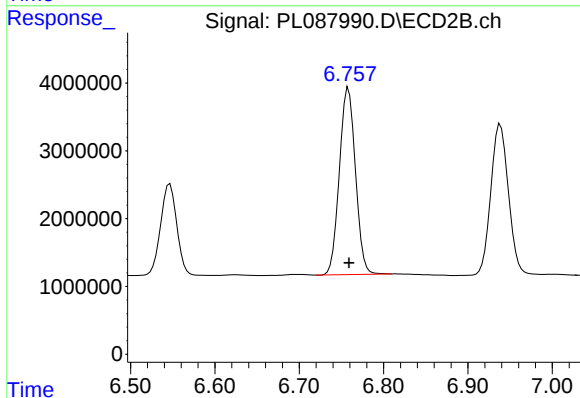
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 17983444
Conc: 25.39 ng/ml



#21 Endrin ketone

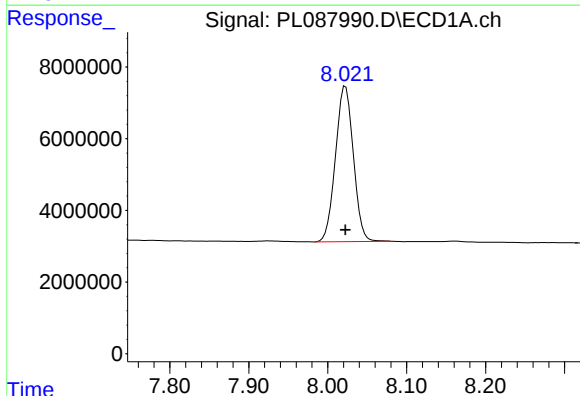
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 74795023
Conc: 24.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



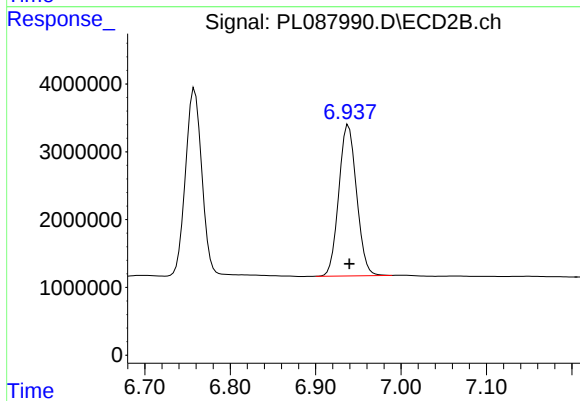
#21 Endrin ketone

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 36515928
Conc: 24.43 ng/ml



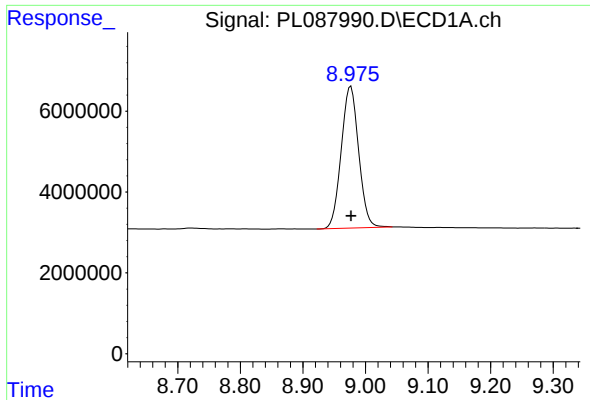
#22 Mirex

R.T.: 8.023 min
Delta R.T.: 0.000 min
Response: 68230784
Conc: 26.38 ng/ml



#22 Mirex

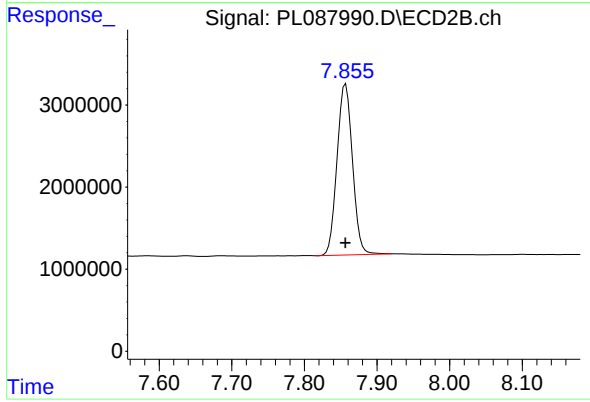
R.T.: 6.938 min
Delta R.T.: -0.001 min
Response: 32264537
Conc: 25.68 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.000 min
Response: 67930858
Conc: 26.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



#28 Decachlorobiphenyl

R.T.: 7.857 min
Delta R.T.: 0.000 min
Response: 30860556
Conc: 26.03 ng/ml