

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012724\
 Data File : PL087989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 20:58
 Operator : AR\AJ
 Sample : PSTDICC050
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 03:08:47 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	143.5E6	62422190	50.000	50.000
28)	SA Decachlor...	8.977	7.856	129.3E6	59273155	50.000	50.000
Target Compounds							
2)	A alpha-BHC	3.874	3.174	221.4E6	94613760	50.000	50.000
3)	MA gamma-BHC...	4.208	3.505	213.3E6	91672856	50.000	50.000
4)	MA Heptachlor	4.801	3.846	206.9E6	87633962	50.000	50.000
5)	MB Aldrin	5.143	4.127	205.3E6	87811600	50.000	50.000
6)	B beta-BHC	4.408	3.807	89634070	37552459	50.000	50.000
7)	B delta-BHC	4.654	4.036	202.4E6	88753642	50.000	50.000
8)	B Heptachlo...	5.573	4.635	184.7E6	78061516	50.000	50.000
9)	A Endosulfan I	5.960	5.005	167.1E6	71312882	50.000	50.000
10)	B gamma-Chl...	5.832	4.888	180.9E6	77382931	50.000	50.000
11)	B alpha-Chl...	5.912	4.952	180.5E6	78037889	50.000	50.000
12)	B 4,4'-DDE	6.094	5.150	150.4E6	65118863	50.000	50.000
13)	MA Dieldrin	6.239	5.272	176.9E6	77777254	50.000	50.000
14)	MA Endrin	6.468	5.548	150.2E6	68473693	50.000	50.000
15)	B Endosulfa...	6.690	5.846	147.4E6	65593160	50.000	50.000
16)	A 4,4'-DDD	6.614	5.708	119.0E6	53429234	50.000	50.000
17)	MA 4,4'-DDT	6.932	5.961	135.7E6	60235573	50.000	50.000
18)	B Endrin al...	6.822	6.028	114.4E6	50294168	50.000	50.000
19)	B Endosulfa...	7.059	6.253	142.1E6	63277936	50.000	50.000
20)	A Methoxychlor	7.417	6.547	75993328	35419195	50.000	50.000
21)	B Endrin ke...	7.545	6.759	151.2E6	74737872	50.000	50.000
22)	Mirex	8.022	6.940	129.3E6	62826711	50.000	50.000

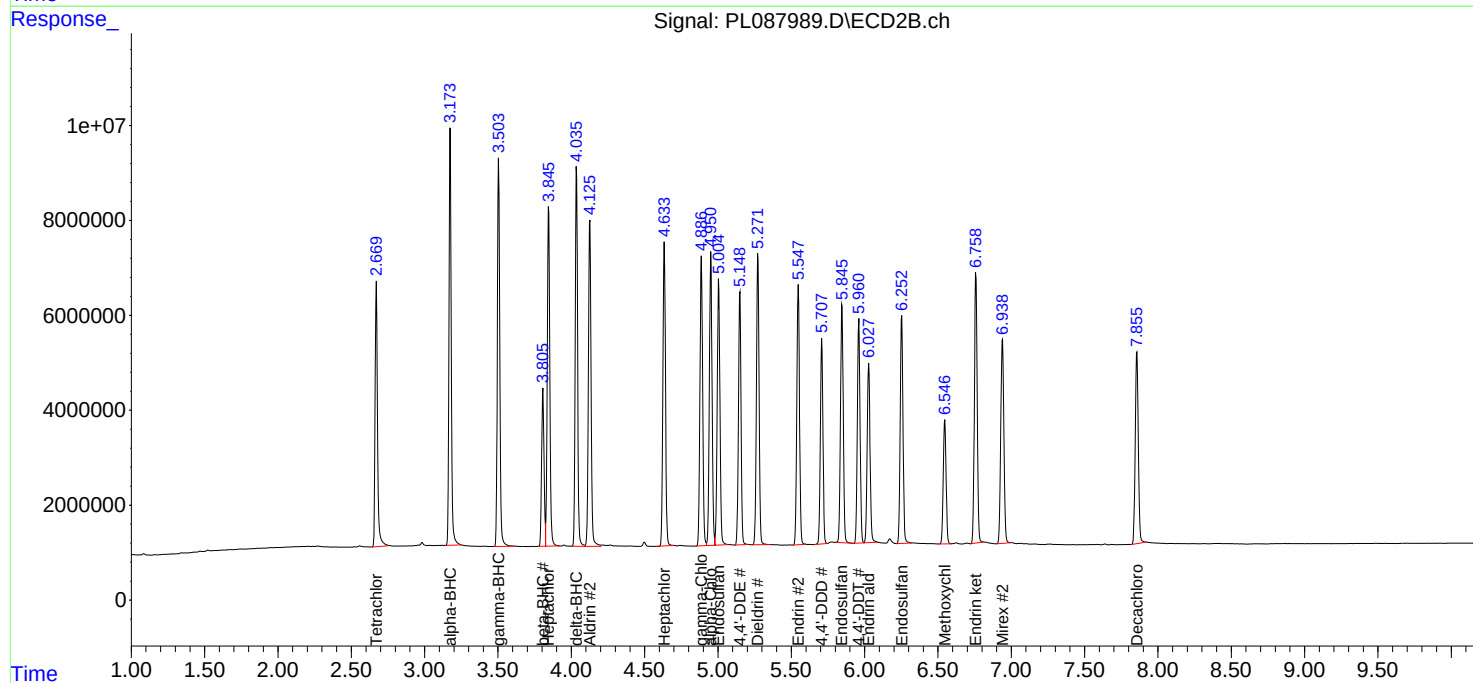
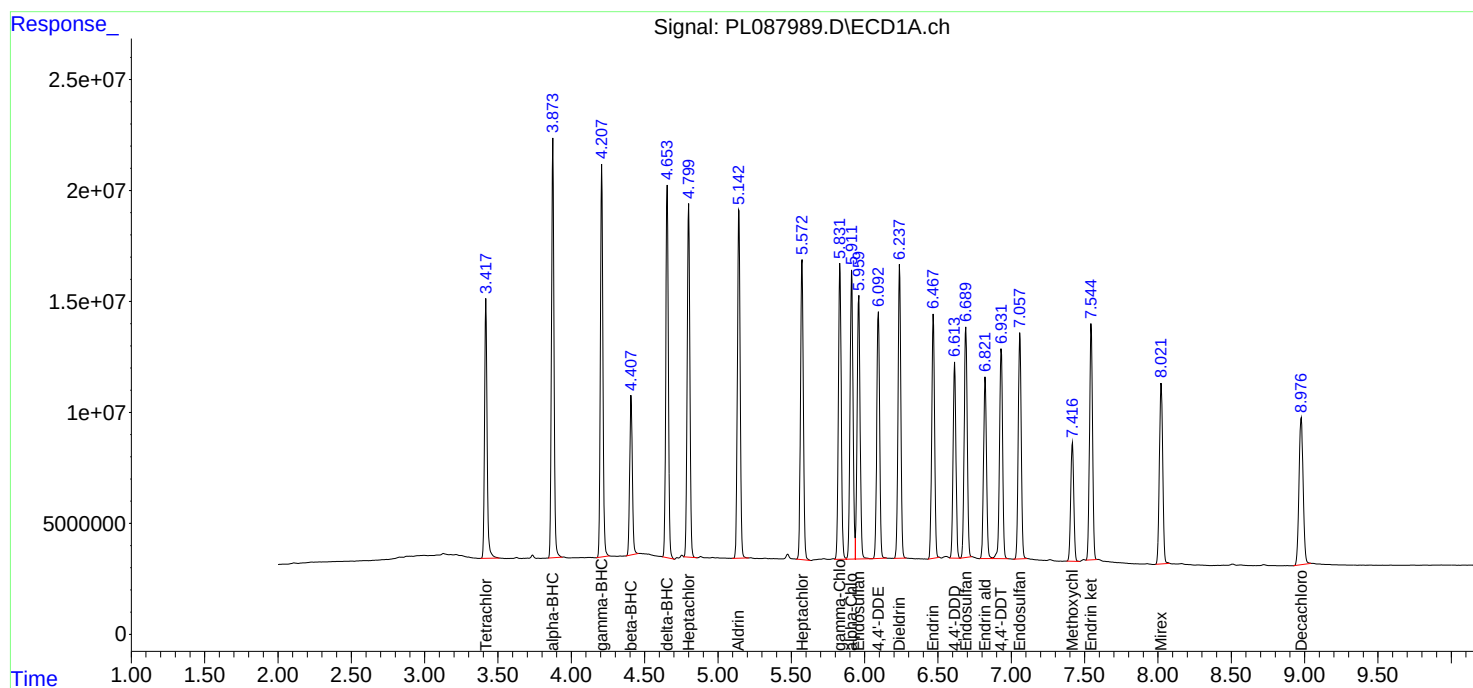
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

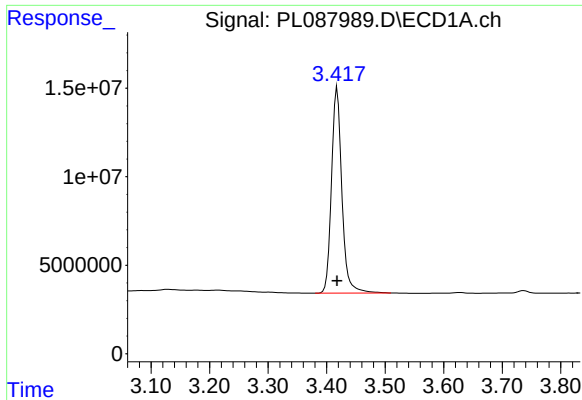
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012724\
Data File : PL087989.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 20:58
Operator : AR\AJ
Sample : PSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 03:08:47 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

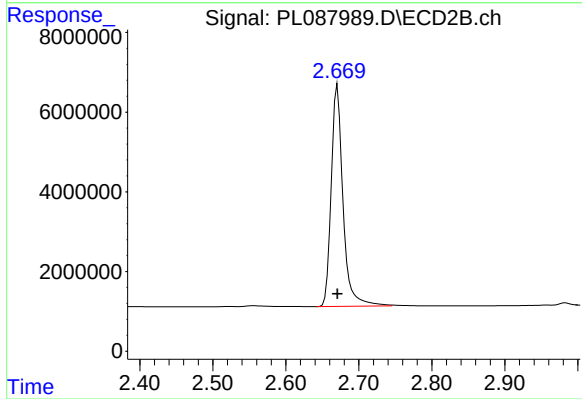




#1 Tetrachloro-m-xylene

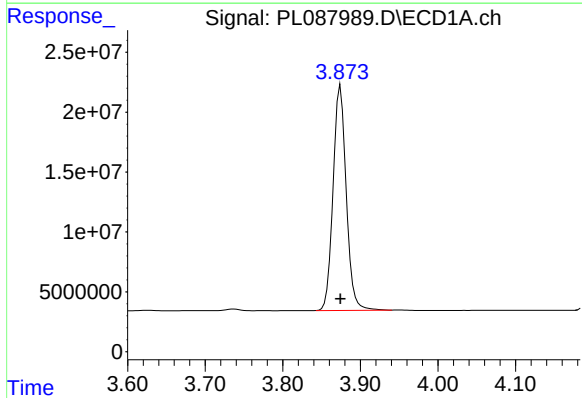
R.T.: 3.418 min
Delta R.T.: 0.000 min
Response: 143503478
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



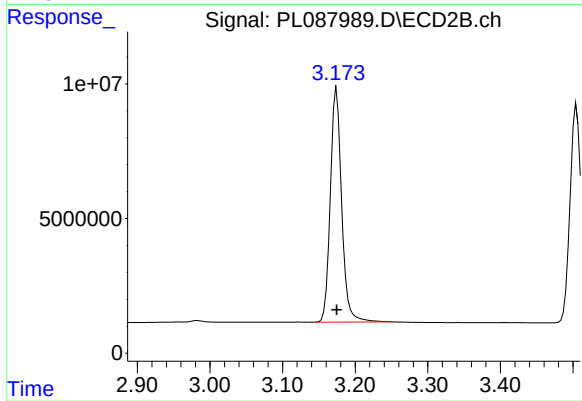
#1 Tetrachloro-m-xylene

R.T.: 2.671 min
Delta R.T.: 0.000 min
Response: 62422190
Conc: 50.00 ng/ml



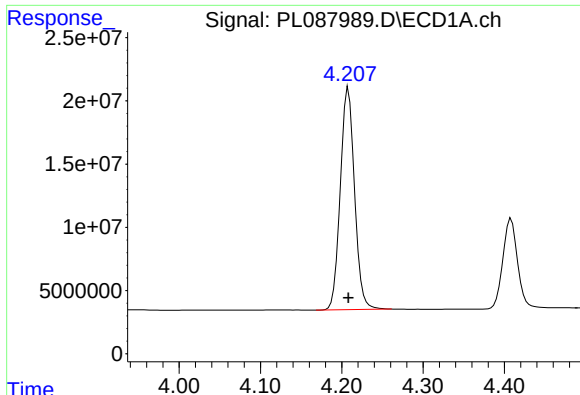
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 221366737
Conc: 50.00 ng/ml



#2 alpha-BHC

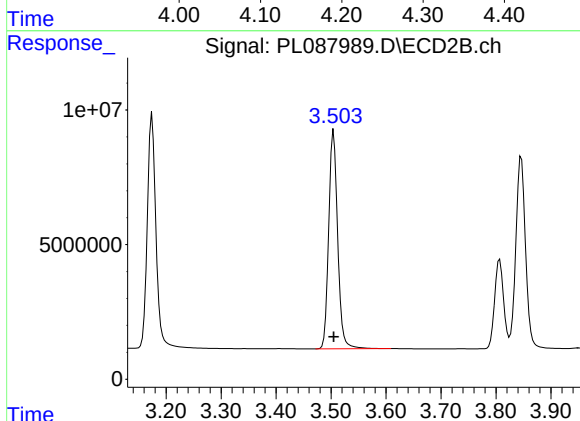
R.T.: 3.174 min
Delta R.T.: 0.000 min
Response: 94613760
Conc: 50.00 ng/ml



#3 gamma-BHC (Lindane)

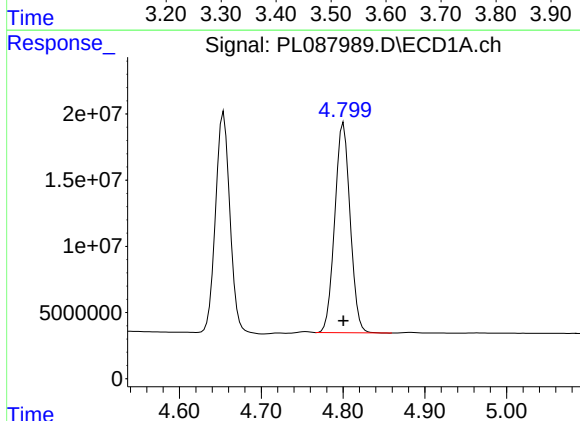
R.T.: 4.208 min
Delta R.T.: 0.000 min
Response: 213347009
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



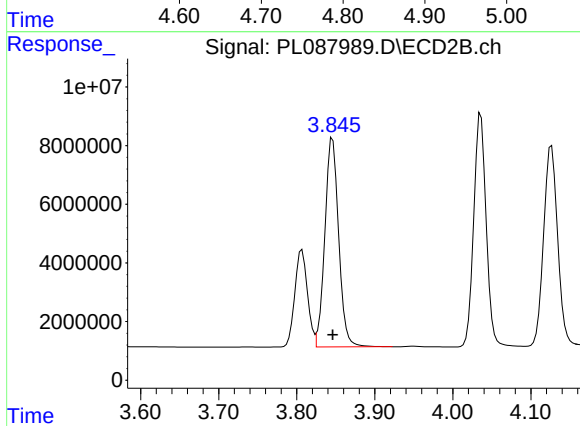
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: 0.000 min
Response: 91672856
Conc: 50.00 ng/ml



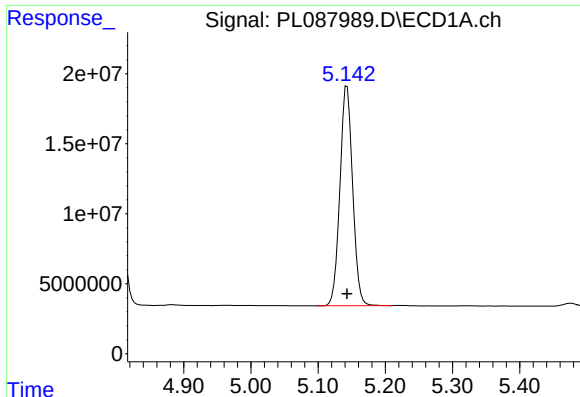
#4 Heptachlor

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 206852185
Conc: 50.00 ng/ml



#4 Heptachlor

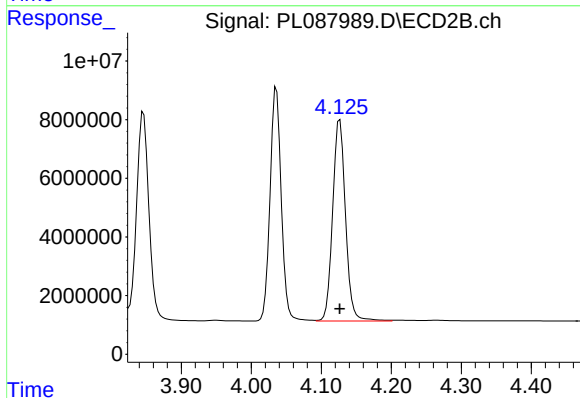
R.T.: 3.846 min
Delta R.T.: 0.000 min
Response: 87633962
Conc: 50.00 ng/ml



#5 Aldrin

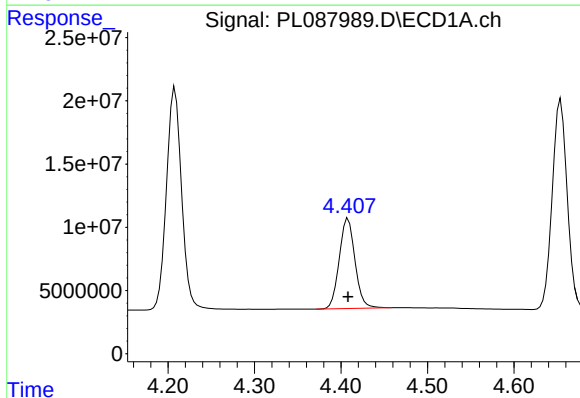
R.T.: 5.143 min
Delta R.T.: 0.000 min
Response: 205311214
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



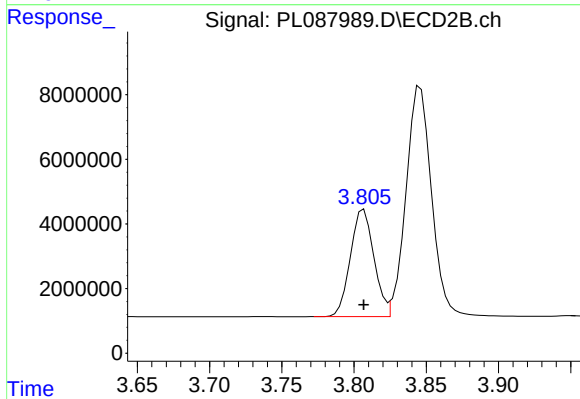
#5 Aldrin

R.T.: 4.127 min
Delta R.T.: 0.000 min
Response: 87811600
Conc: 50.00 ng/ml



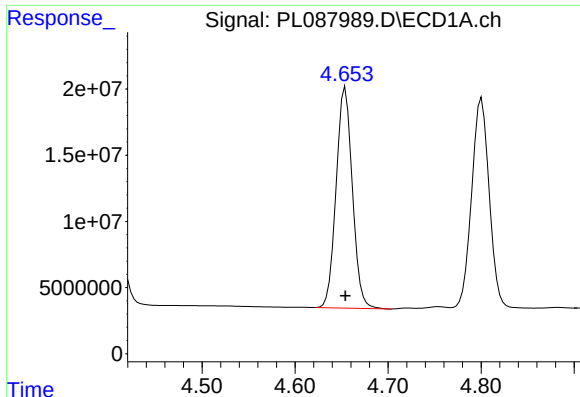
#6 beta-BHC

R.T.: 4.408 min
Delta R.T.: 0.000 min
Response: 89634070
Conc: 50.00 ng/ml



#6 beta-BHC

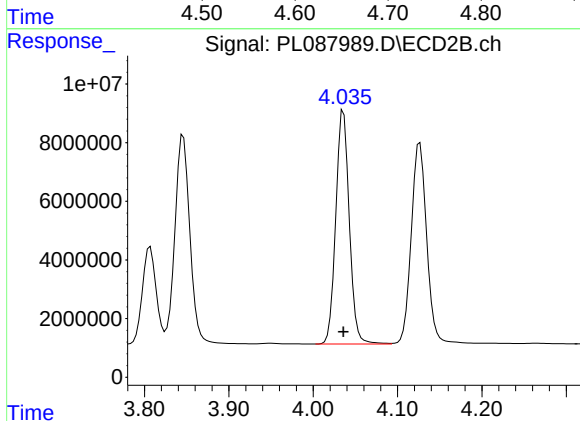
R.T.: 3.807 min
Delta R.T.: 0.000 min
Response: 37552459
Conc: 50.00 ng/ml



#7 delta-BHC

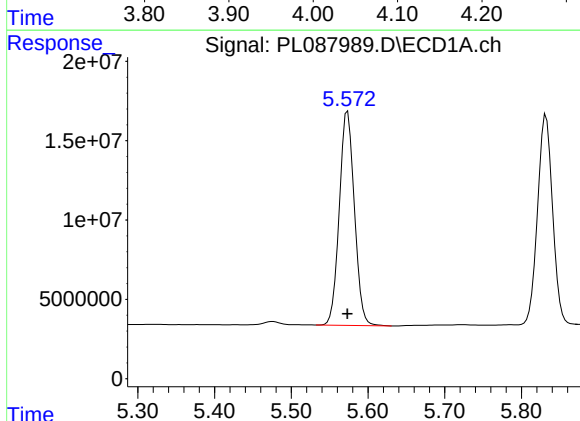
R.T.: 4.654 min
Delta R.T.: 0.000 min
Response: 202405509
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



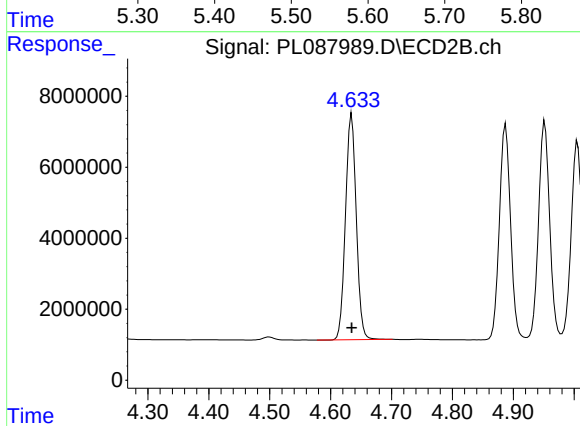
#7 delta-BHC

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 88753642
Conc: 50.00 ng/ml



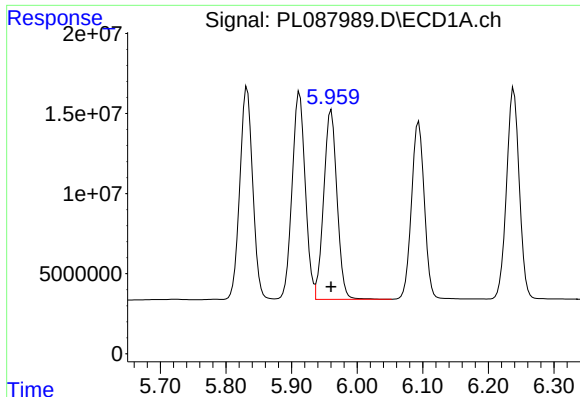
#8 Heptachlor epoxide

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 184692175
Conc: 50.00 ng/ml



#8 Heptachlor epoxide

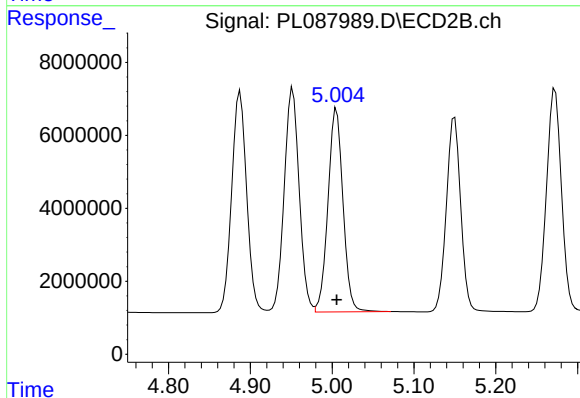
R.T.: 4.635 min
Delta R.T.: 0.000 min
Response: 78061516
Conc: 50.00 ng/ml



#9 Endosulfan I

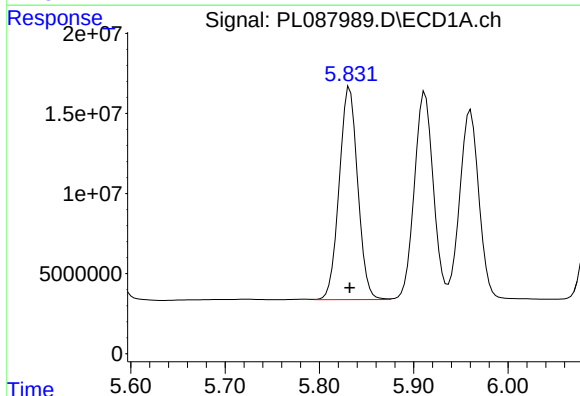
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: 167119658
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



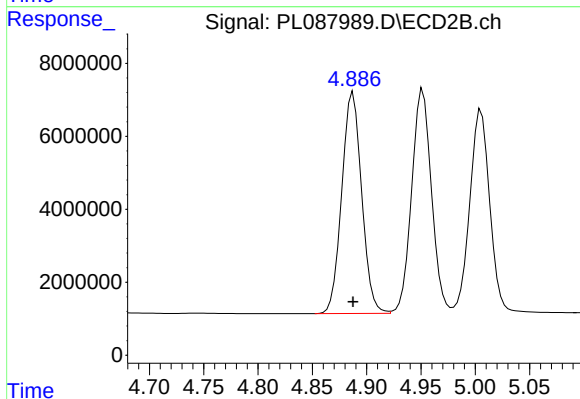
#9 Endosulfan I

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 71312882
Conc: 50.00 ng/ml



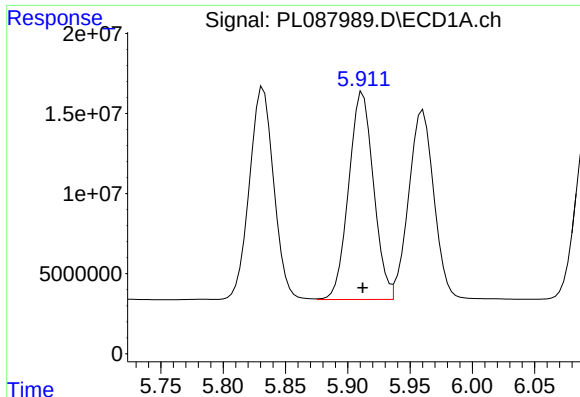
#10 gamma-Chlordane

R.T.: 5.832 min
Delta R.T.: 0.000 min
Response: 180923597
Conc: 50.00 ng/ml



#10 gamma-Chlordane

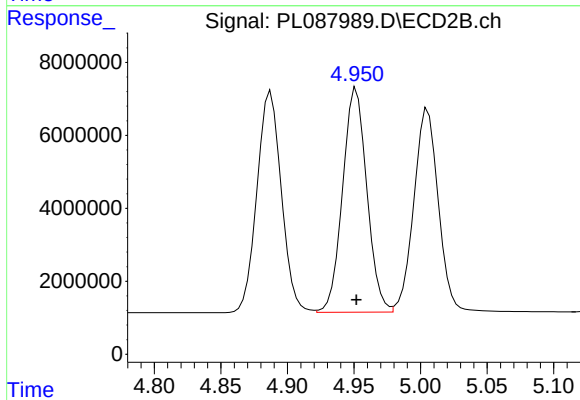
R.T.: 4.888 min
Delta R.T.: 0.000 min
Response: 77382931
Conc: 50.00 ng/ml



#11 alpha-Chlordane

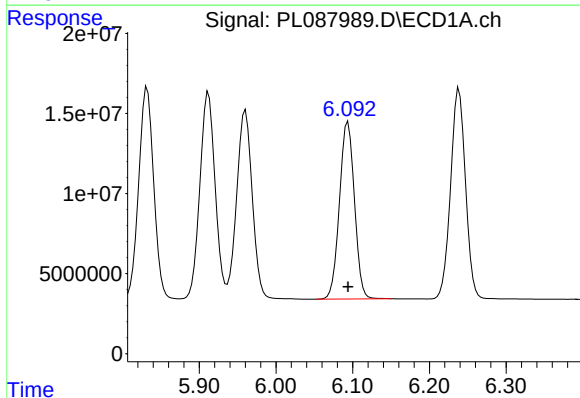
R.T.: 5.912 min
Delta R.T.: 0.000 min
Response: 180482837
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



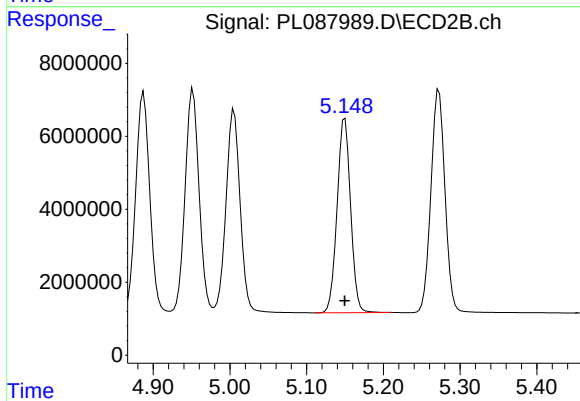
#11 alpha-Chlordane

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 78037889
Conc: 50.00 ng/ml



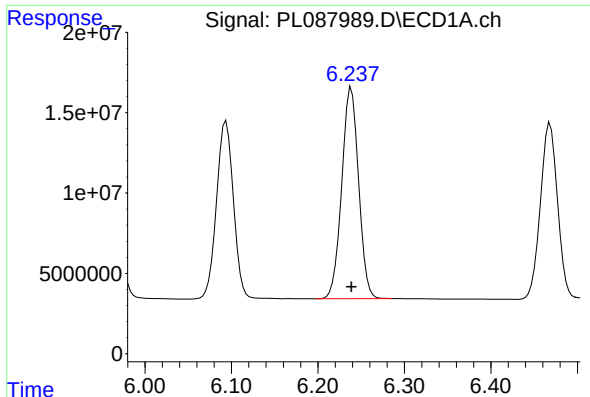
#12 4,4'-DDE

R.T.: 6.094 min
Delta R.T.: 0.000 min
Response: 150402157
Conc: 50.00 ng/ml



#12 4,4'-DDE

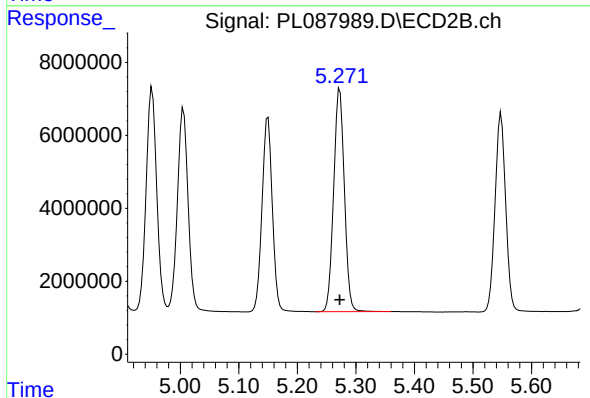
R.T.: 5.150 min
Delta R.T.: 0.000 min
Response: 65118863
Conc: 50.00 ng/ml



#13 Dieldrin

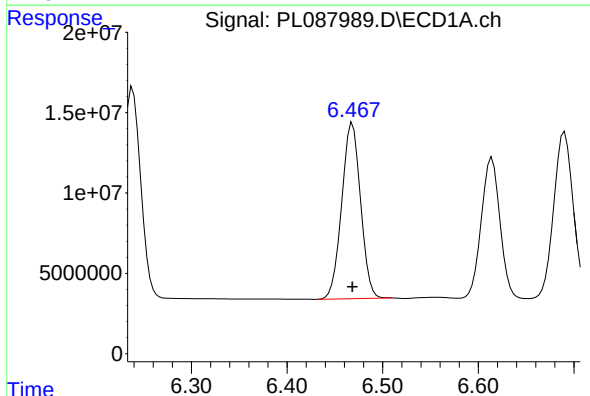
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 176903518
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



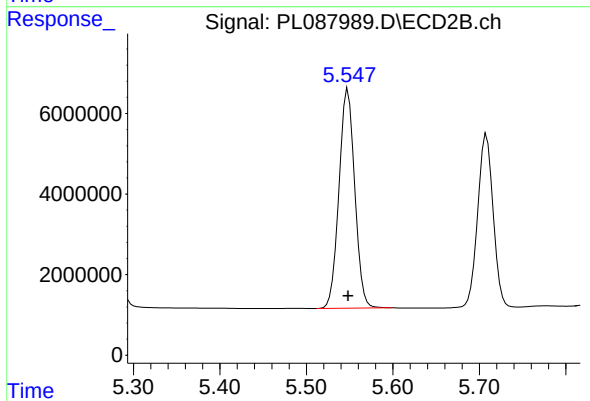
#13 Dieldrin

R.T.: 5.272 min
Delta R.T.: 0.000 min
Response: 77777254
Conc: 50.00 ng/ml



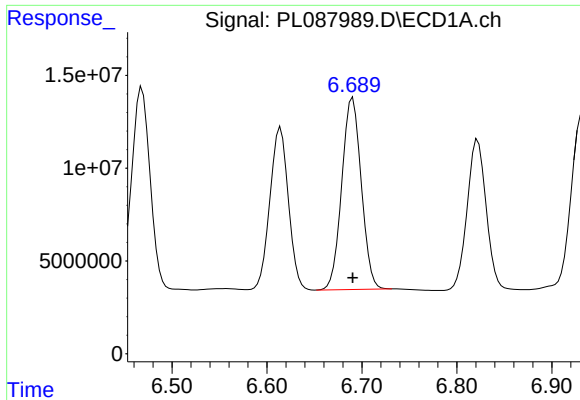
#14 Endrin

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 150204437
Conc: 50.00 ng/ml



#14 Endrin

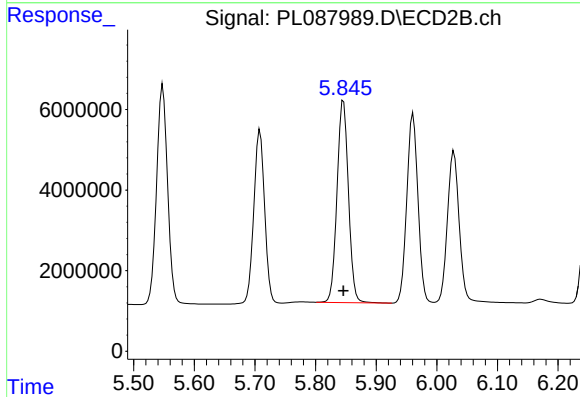
R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 68473693
Conc: 50.00 ng/ml



#15 Endosulfan II

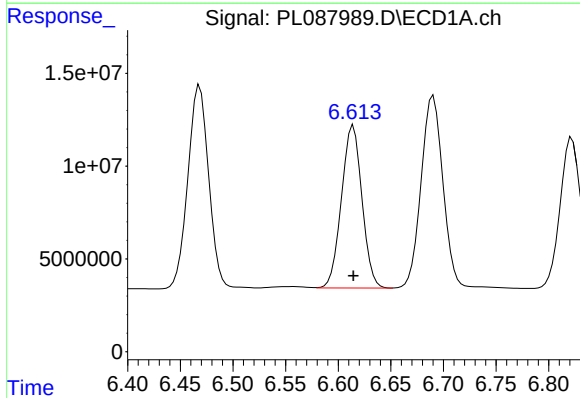
R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 147405427
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



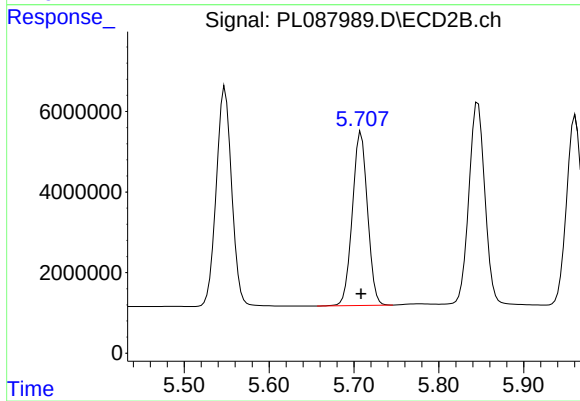
#15 Endosulfan II

R.T.: 5.846 min
Delta R.T.: 0.000 min
Response: 65593160
Conc: 50.00 ng/ml



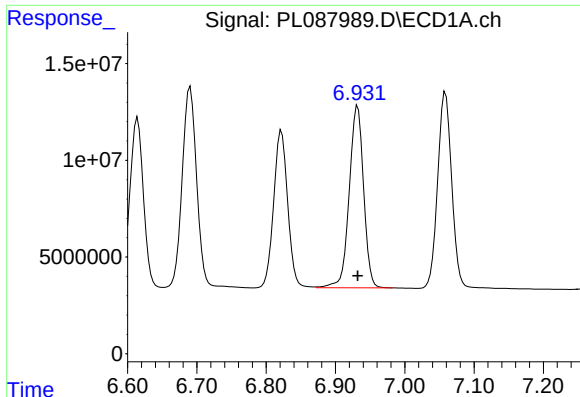
#16 4,4'-DDD

R.T.: 6.614 min
Delta R.T.: 0.000 min
Response: 119000503
Conc: 50.00 ng/ml



#16 4,4'-DDD

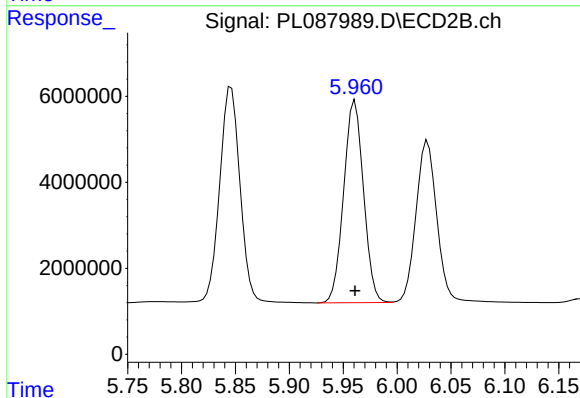
R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 53429234
Conc: 50.00 ng/ml



#17 4,4'-DDT

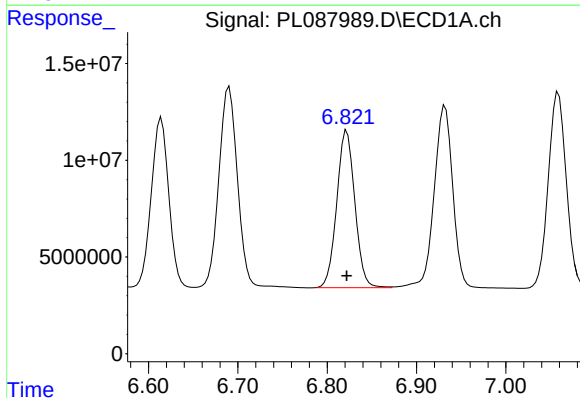
R.T.: 6.932 min
Delta R.T.: 0.000 min
Response: 135738888
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



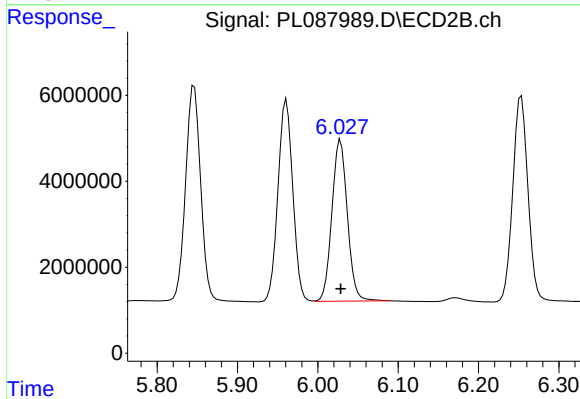
#17 4,4'-DDT

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 60235573
Conc: 50.00 ng/ml



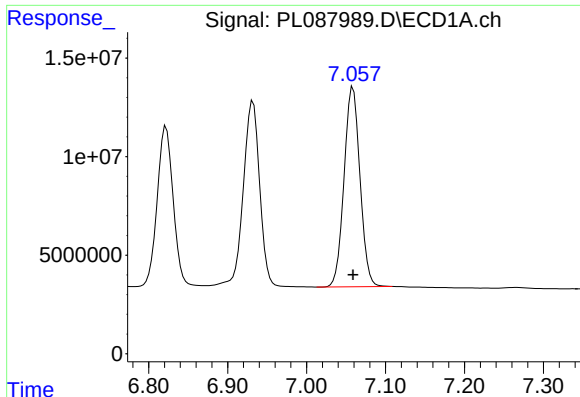
#18 Endrin aldehyde

R.T.: 6.822 min
Delta R.T.: 0.000 min
Response: 114381738
Conc: 50.00 ng/ml



#18 Endrin aldehyde

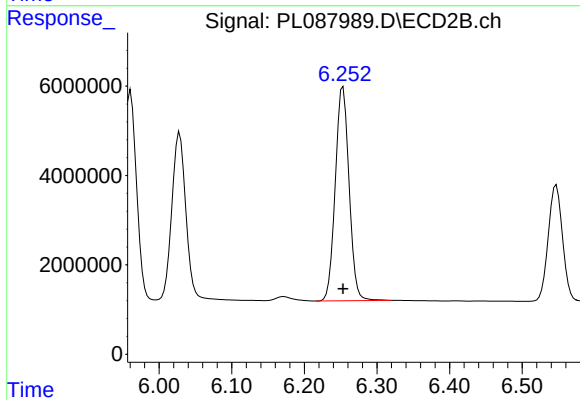
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 50294168
Conc: 50.00 ng/ml



#19 Endosulfan Sulfate

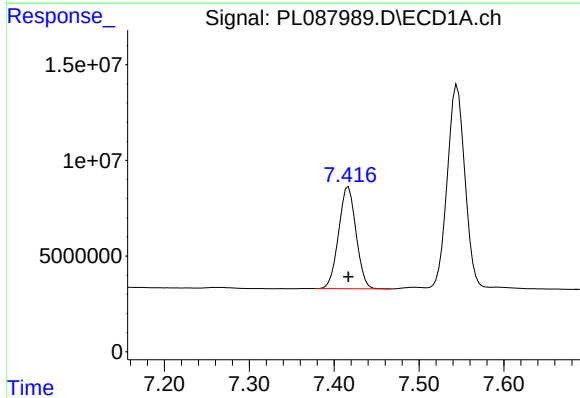
R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 142114334
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



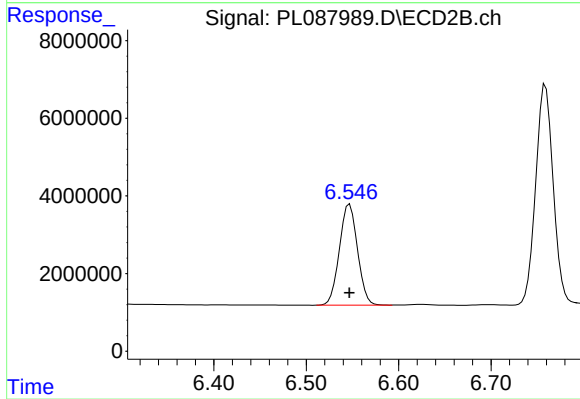
#19 Endosulfan Sulfate

R.T.: 6.253 min
Delta R.T.: 0.000 min
Response: 63277936
Conc: 50.00 ng/ml



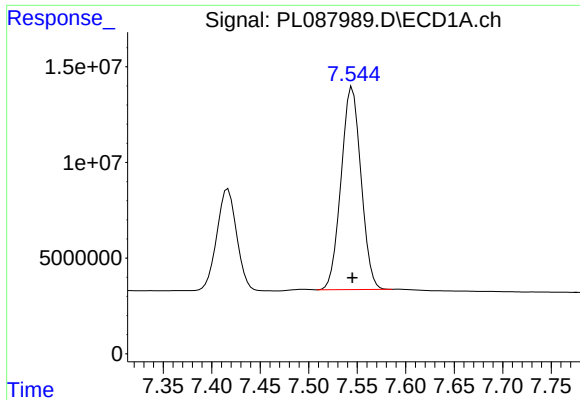
#20 Methoxychlor

R.T.: 7.417 min
Delta R.T.: 0.000 min
Response: 75993328
Conc: 50.00 ng/ml



#20 Methoxychlor

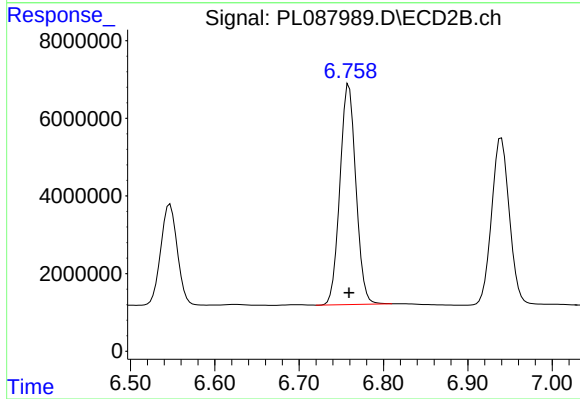
R.T.: 6.547 min
Delta R.T.: 0.000 min
Response: 35419195
Conc: 50.00 ng/ml



#21 Endrin ketone

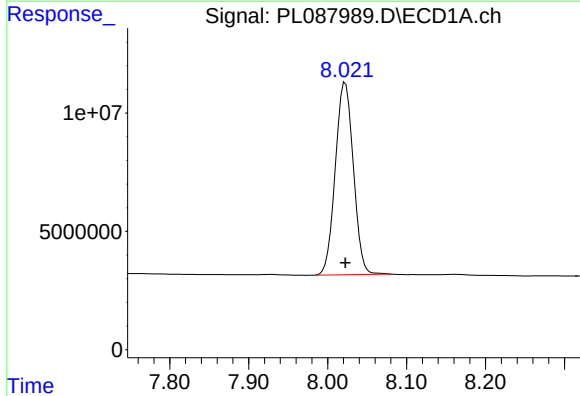
R.T.: 7.545 min
Delta R.T.: 0.000 min
Response: 151213126
Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



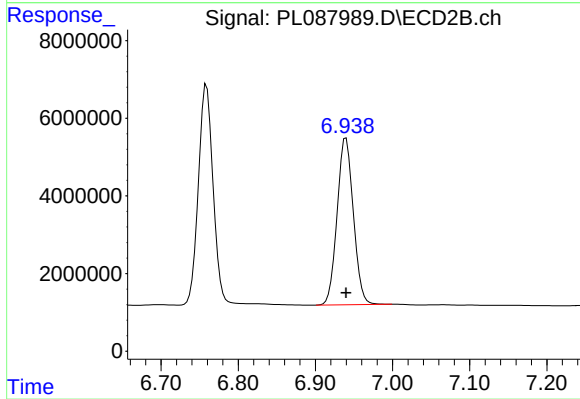
#21 Endrin ketone

R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 74737872
Conc: 50.00 ng/ml



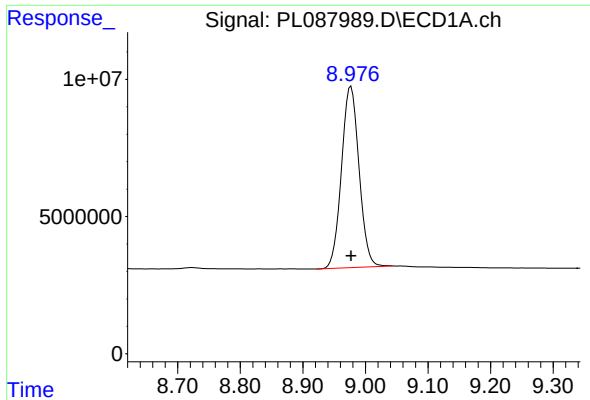
#22 Mirex

R.T.: 8.022 min
Delta R.T.: 0.000 min
Response: 129318316
Conc: 50.00 ng/ml



#22 Mirex

R.T.: 6.940 min
Delta R.T.: 0.000 min
Response: 62826711
Conc: 50.00 ng/ml



#28 Decachlorobiphenyl

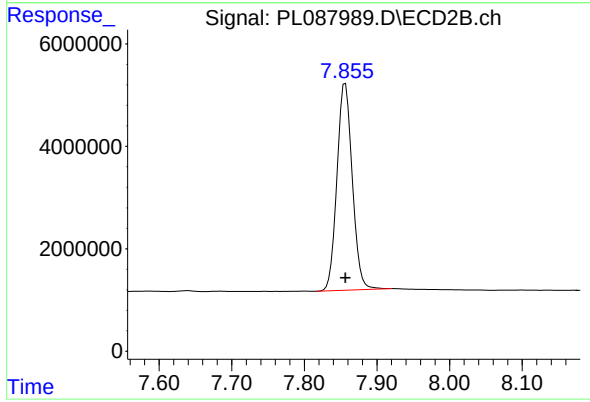
R.T.: 8.977 min

Delta R.T.: 0.000 min

Response: 129333853

Conc: 50.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC050



#28 Decachlorobiphenyl

R.T.: 7.856 min

Delta R.T.: 0.000 min

Response: 59273155

Conc: 50.00 ng/ml