

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120623\
 Data File : PL087022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2023 22:35
 Operator : AR\AJ
 Sample : PSTDICV050
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 ICVPL120623

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 00:12:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120623.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 07 00:07:24 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...	3.449	2.700	164.3E6	49039176	49.608	48.390
28)	SA Decachlor...	9.047	7.899	119.4E6	48624798	50.440	49.297
Target Compounds							
2)	A alpha-BHC	3.908	3.207	235.3E6	65836634	49.641	48.081
3)	MA gamma-BHC...	4.243	3.538	217.0E6	64690470	49.854	48.306
4)	MA Heptachlor	4.838	3.882	209.9E6	62852838	49.899	48.243
5)	MB Aldrin	5.182	4.163	208.5E6	61373008	50.087	48.223
6)	B beta-BHC	4.444	3.840	86922839	28532409	49.787	48.532
7)	B delta-BHC	4.691	4.070	189.7E6	62555557	50.034	48.226
8)	B Heptachlo...	5.615	4.671	185.6E6	55955431	50.188	48.389
9)	A Endosulfan I	6.002	5.043	171.0E6	53619286	50.437	50.887
10)	B gamma-Chl...	5.874	4.925	180.1E6	56105628	50.318	51.228
11)	B alpha-Chl...	5.955	4.990	179.3E6	56834971	50.222	50.943
12)	B 4,4'-DDE	6.139	5.189	131.8E6	48543269	50.253	51.568
13)	MA Dieldrin	6.282	5.311	170.7E6	53794648	50.343	50.983
14)	MA Endrin	6.514	5.586	118.0E6	42556662	50.707	49.175
15)	B Endosulfa...	6.736	5.884	134.1E6	44746304	50.712	48.921
16)	A 4,4'-DDD	6.663	5.747	105.7E6	40162836	50.823	49.166
17)	MA 4,4'-DDT	6.983	6.000	102.8E6	38755395	49.511	48.439
18)	B Endrin al...	6.870	6.067	96578490	34461256	51.790	49.786
19)	B Endosulfa...	7.108	6.292	129.0E6	44679644	50.379	49.024
20)	A Methoxychlor	7.475	6.588	55769822	24318468	50.083	48.685
21)	B Endrin ke...	7.596	6.798	134.3E6	51991096	50.724	49.127
22)	Mirex	8.075	6.981	118.1E6	44510204	50.031	49.231

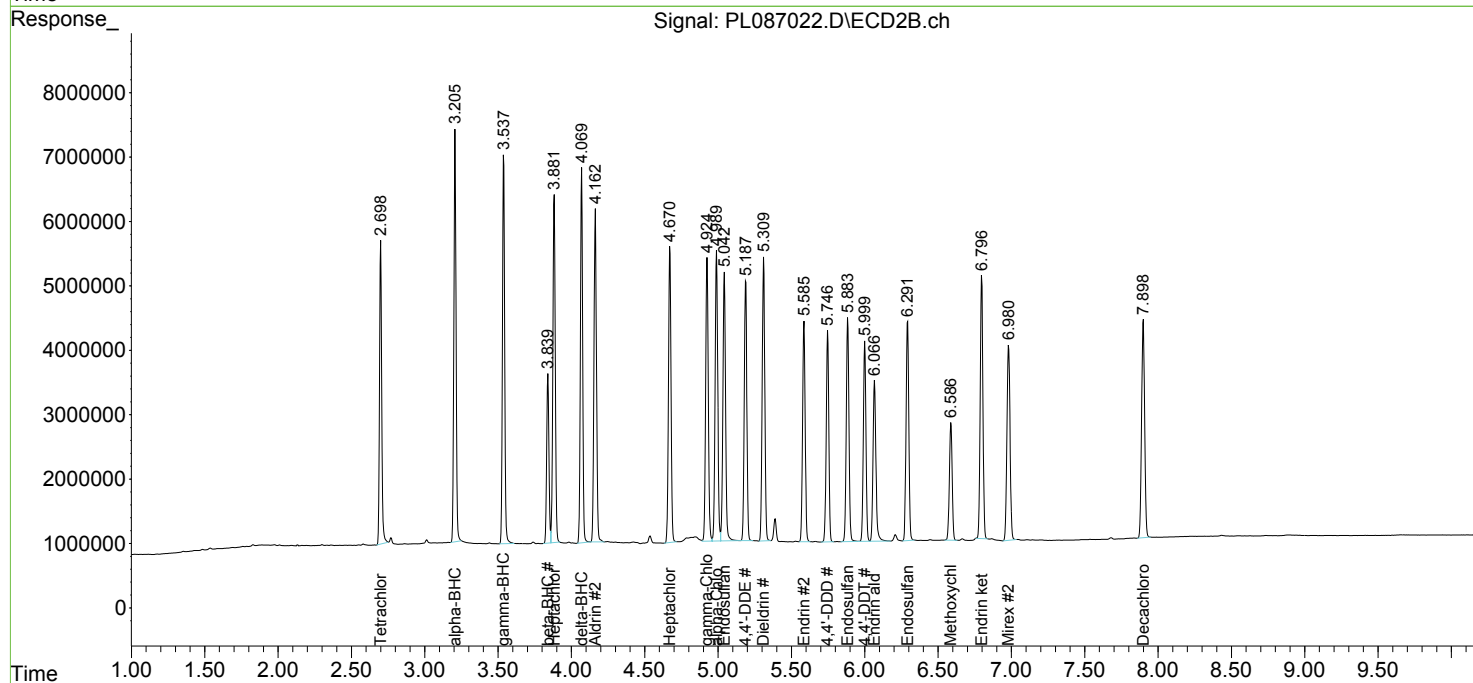
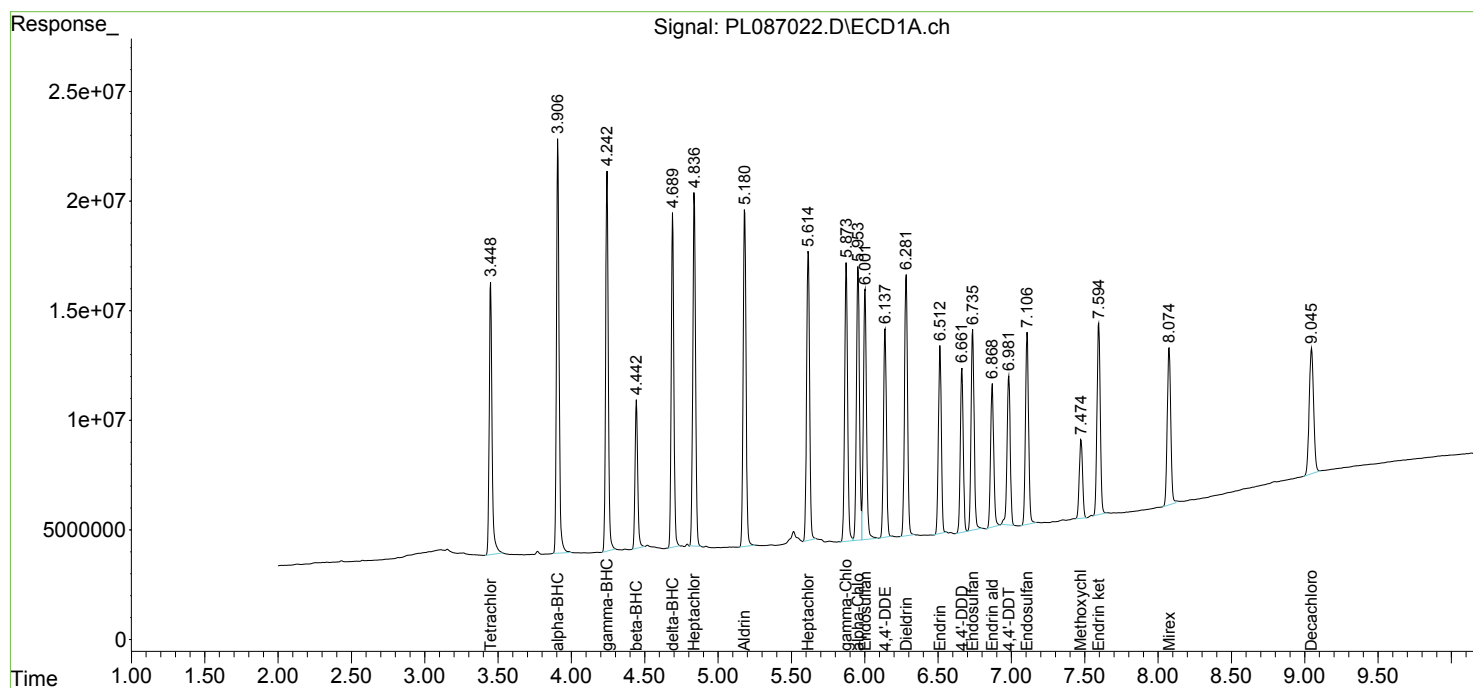
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

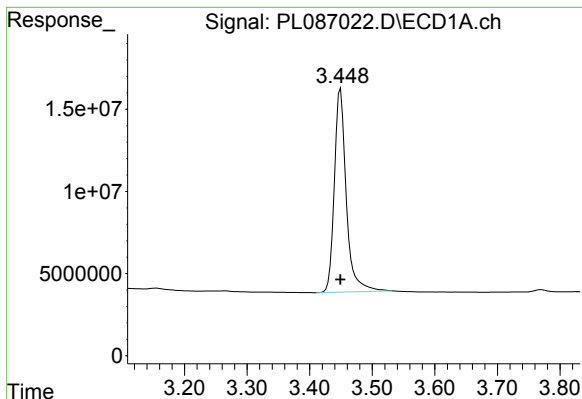
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120623\
Data File : PL087022.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2023 22:35
Operator : AR\AJ
Sample : PSTDICV050
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
ICVPL120623

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 00:12:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120623.M
Quant Title : GC Extractables
QLast Update : Thu Dec 07 00:07:24 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

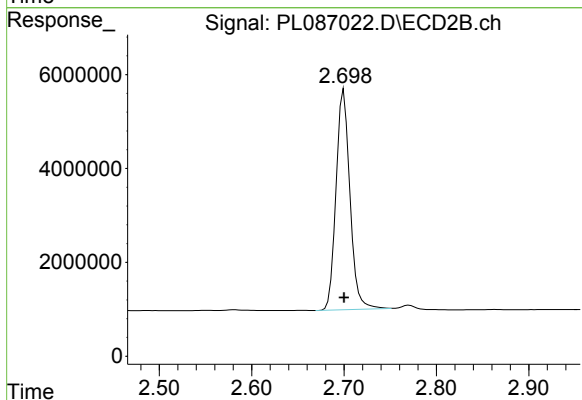




#1 Tetrachloro-m-xylene

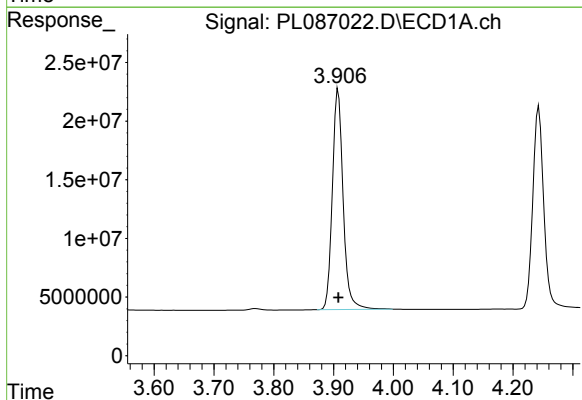
R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 164284429
Conc: 49.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



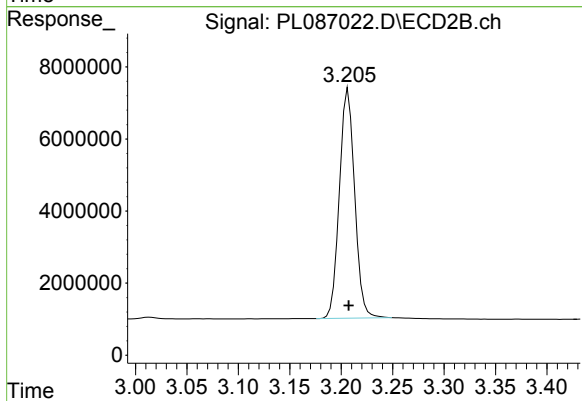
#1 Tetrachloro-m-xylene

R.T.: 2.700 min
Delta R.T.: 0.000 min
Response: 49039176
Conc: 48.39 ng/ml



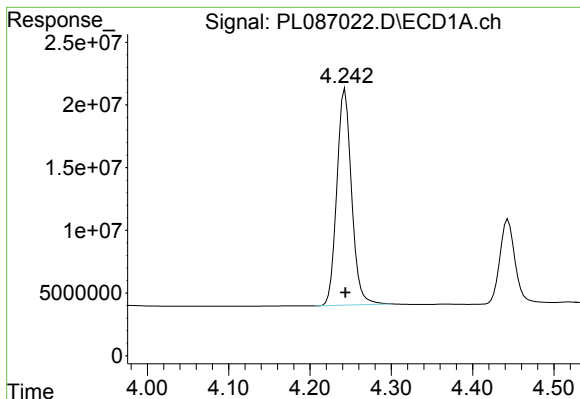
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 235316341
Conc: 49.64 ng/ml



#2 alpha-BHC

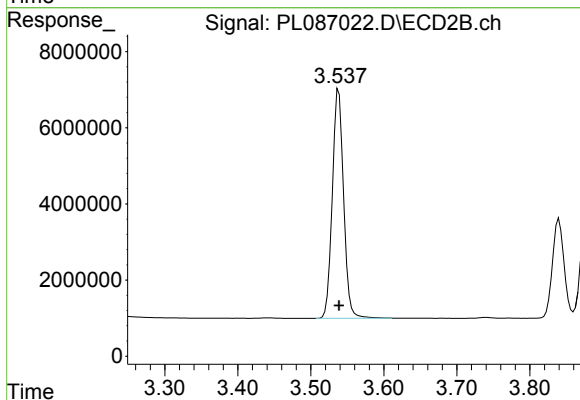
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 65836634
Conc: 48.08 ng/ml



#3 gamma-BHC (Lindane)

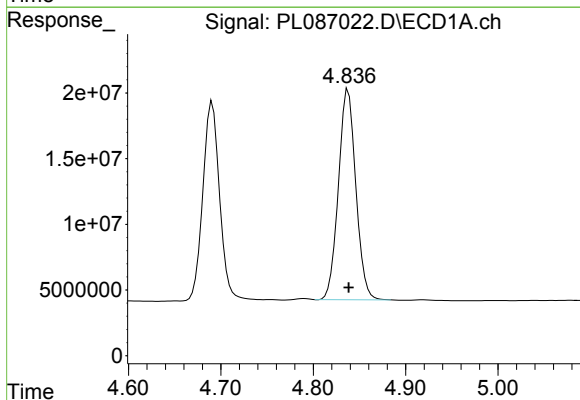
R.T.: 4.243 min
Delta R.T.: 0.000 min
Response: 216977513
Conc: 49.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



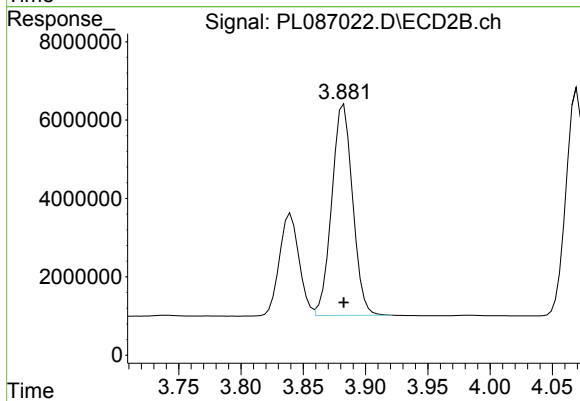
#3 gamma-BHC (Lindane)

R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 64690470
Conc: 48.31 ng/ml



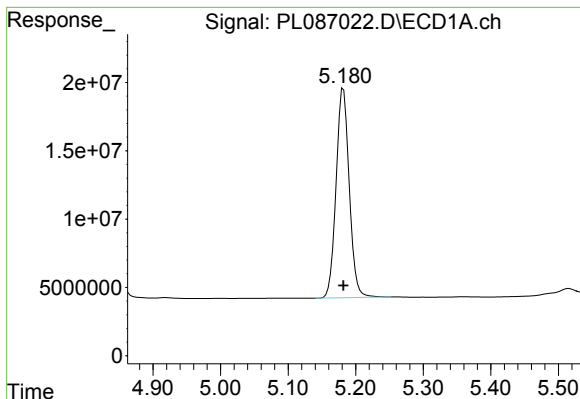
#4 Heptachlor

R.T.: 4.838 min
Delta R.T.: 0.000 min
Response: 209900559
Conc: 49.90 ng/ml



#4 Heptachlor

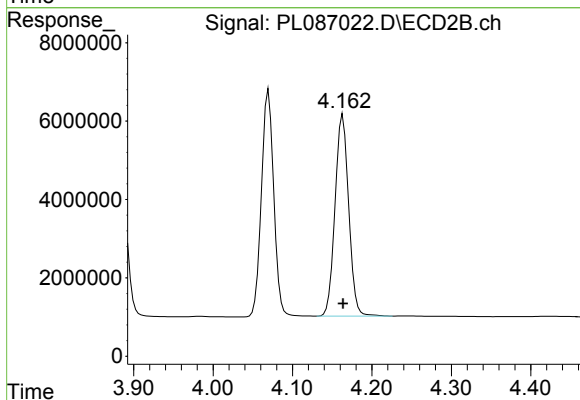
R.T.: 3.882 min
Delta R.T.: 0.000 min
Response: 62852838
Conc: 48.24 ng/ml



#5 Aldrin

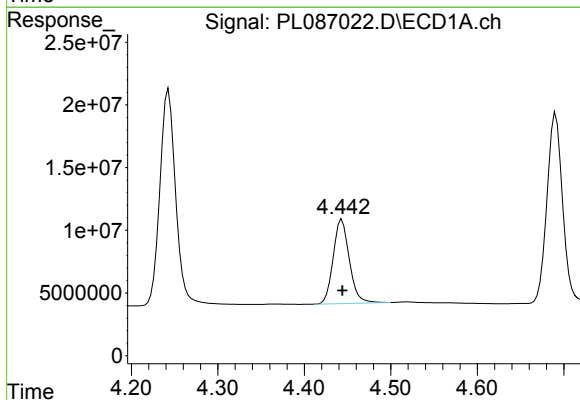
R.T.: 5.182 min
Delta R.T.: 0.000 min
Response: 208520607
Conc: 50.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



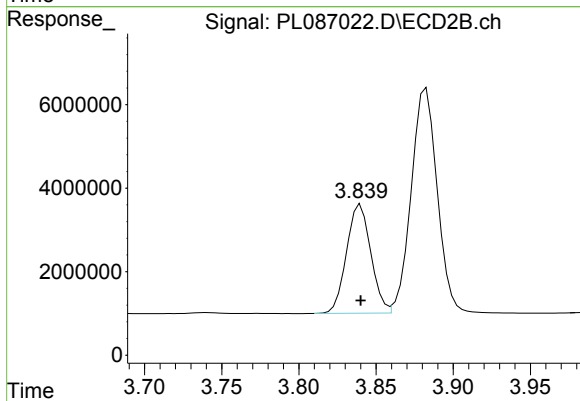
#5 Aldrin

R.T.: 4.163 min
Delta R.T.: 0.000 min
Response: 61373008
Conc: 48.22 ng/ml



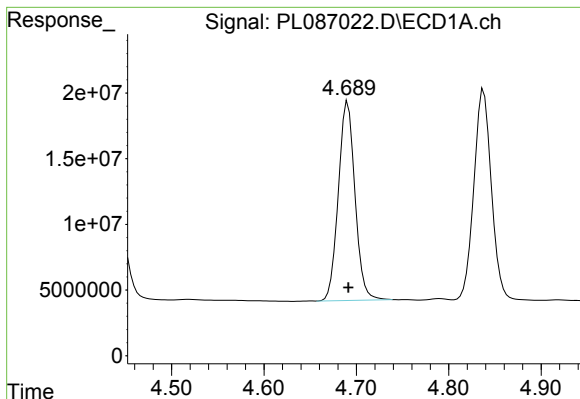
#6 beta-BHC

R.T.: 4.444 min
Delta R.T.: 0.000 min
Response: 86922839
Conc: 49.79 ng/ml



#6 beta-BHC

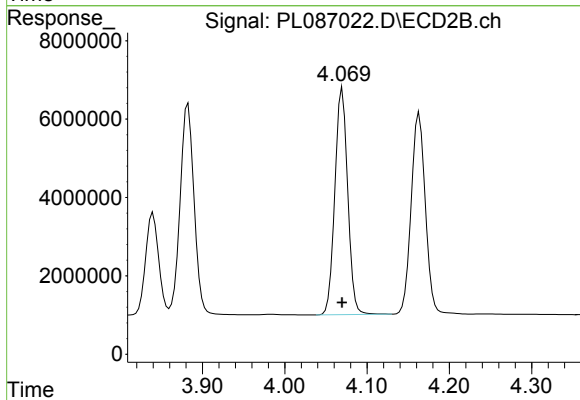
R.T.: 3.840 min
Delta R.T.: 0.000 min
Response: 28532409
Conc: 48.53 ng/ml



#7 delta-BHC

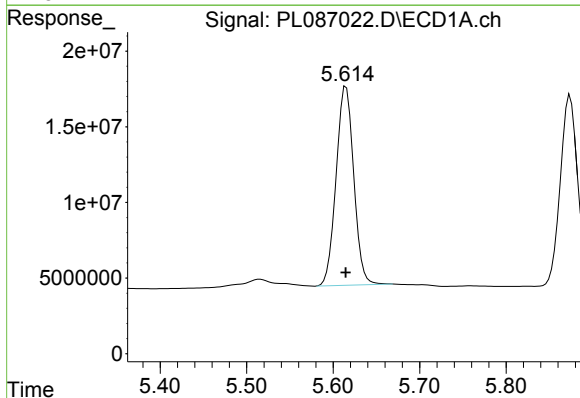
R.T.: 4.691 min
Delta R.T.: 0.000 min
Response: 189682961
Conc: 50.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



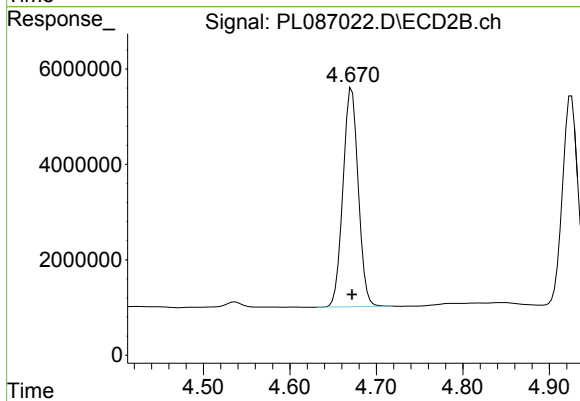
#7 delta-BHC

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 62555557
Conc: 48.23 ng/ml



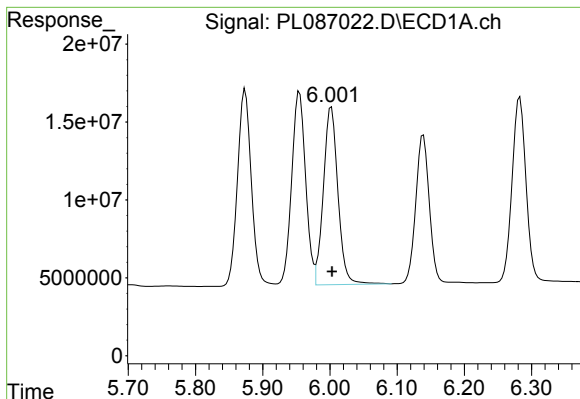
#8 Heptachlor epoxide

R.T.: 5.615 min
Delta R.T.: 0.000 min
Response: 185630534
Conc: 50.19 ng/ml



#8 Heptachlor epoxide

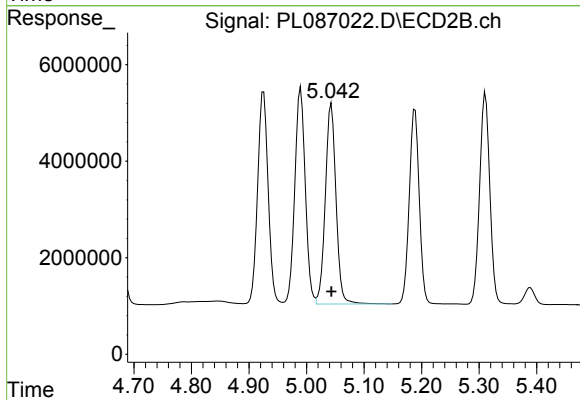
R.T.: 4.671 min
Delta R.T.: 0.000 min
Response: 55955431
Conc: 48.39 ng/ml



#9 Endosulfan I

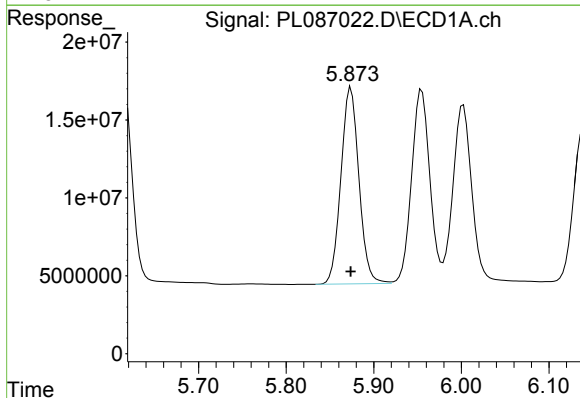
R.T.: 6.002 min
Delta R.T.: 0.000 min
Response: 170976668
Conc: 50.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



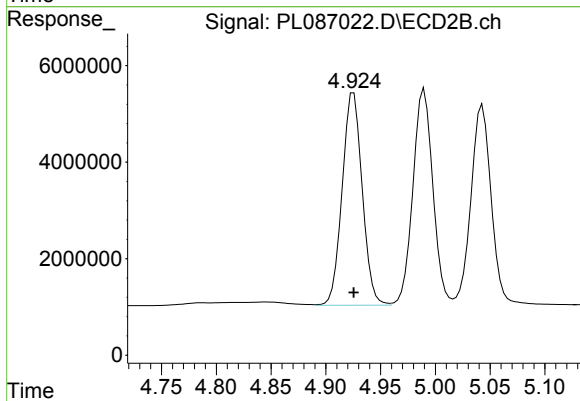
#9 Endosulfan I

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 53619286
Conc: 50.89 ng/ml



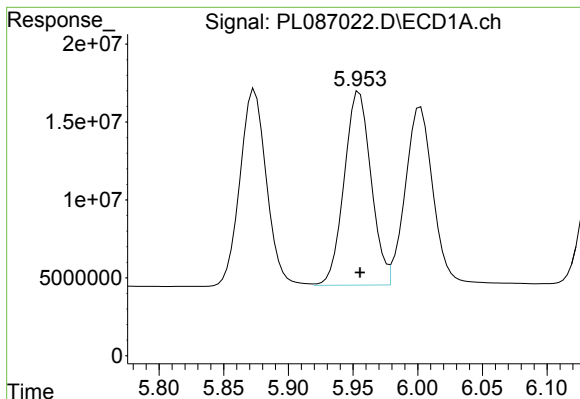
#10 gamma-Chlordane

R.T.: 5.874 min
Delta R.T.: 0.000 min
Response: 180087412
Conc: 50.32 ng/ml



#10 gamma-Chlordane

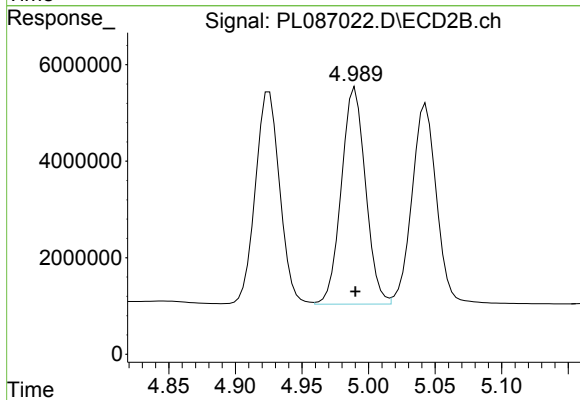
R.T.: 4.925 min
Delta R.T.: 0.000 min
Response: 56105628
Conc: 51.23 ng/ml



#11 alpha-Chlordane

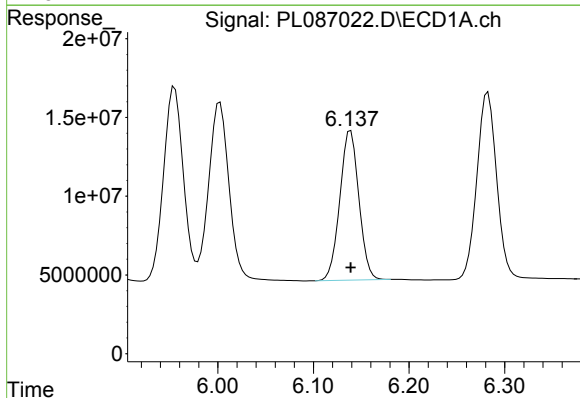
R.T.: 5.955 min
Delta R.T.: 0.000 min
Response: 179320923
Conc: 50.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



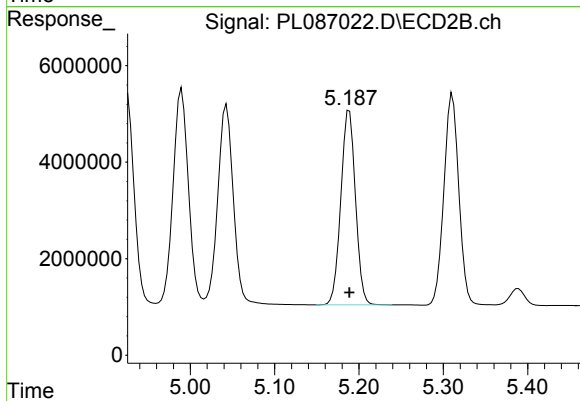
#11 alpha-Chlordane

R.T.: 4.990 min
Delta R.T.: 0.000 min
Response: 56834971
Conc: 50.94 ng/ml



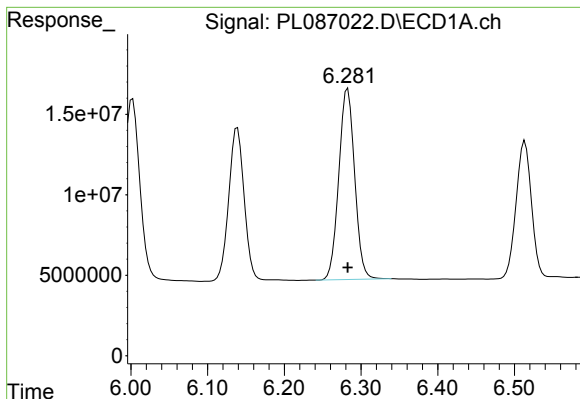
#12 4,4'-DDE

R.T.: 6.139 min
Delta R.T.: 0.000 min
Response: 131769996
Conc: 50.25 ng/ml



#12 4,4'-DDE

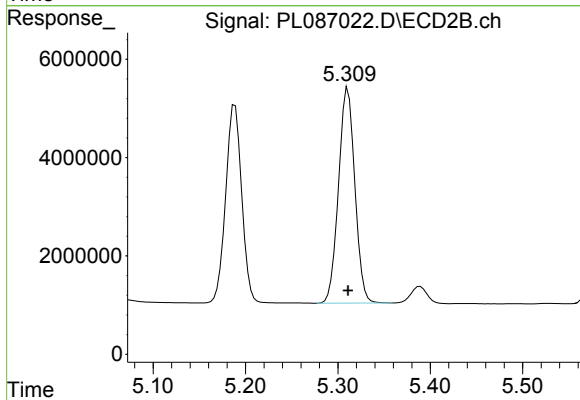
R.T.: 5.189 min
Delta R.T.: 0.000 min
Response: 48543269
Conc: 51.57 ng/ml



#13 Dieldrin

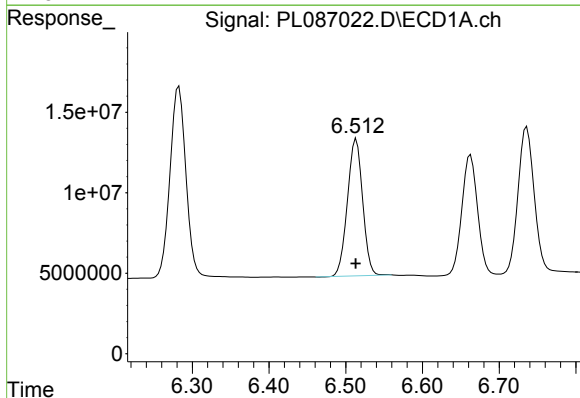
R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 170679871
Conc: 50.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



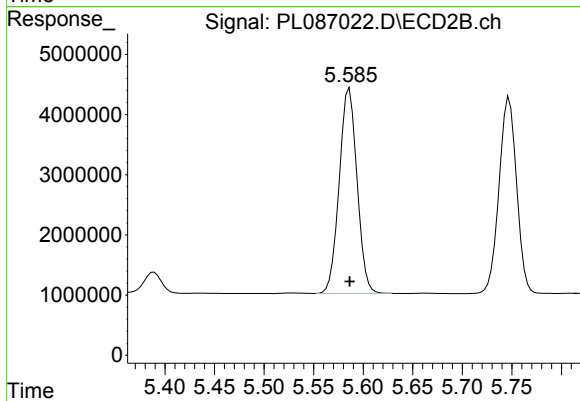
#13 Dieldrin

R.T.: 5.311 min
Delta R.T.: 0.000 min
Response: 53794648
Conc: 50.98 ng/ml



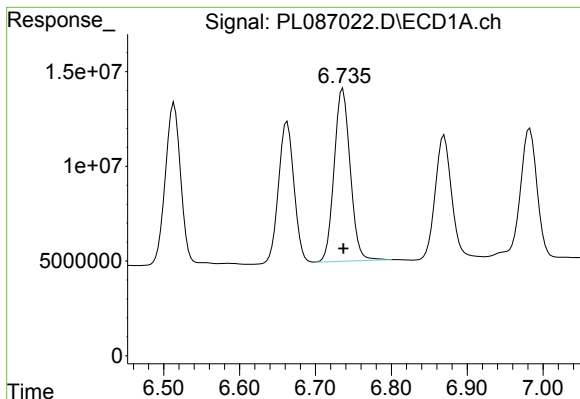
#14 Endrin

R.T.: 6.514 min
Delta R.T.: 0.000 min
Response: 118026490
Conc: 50.71 ng/ml



#14 Endrin

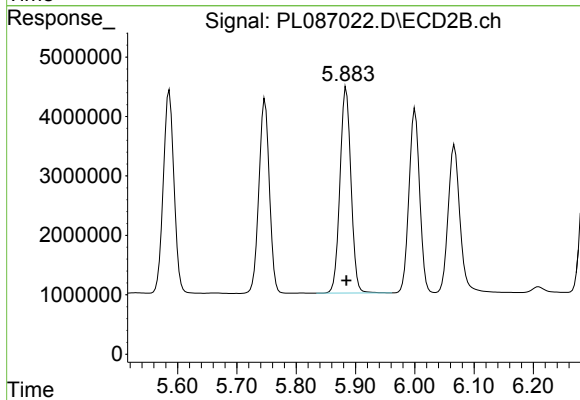
R.T.: 5.586 min
Delta R.T.: 0.000 min
Response: 42556662
Conc: 49.17 ng/ml



#15 Endosulfan II

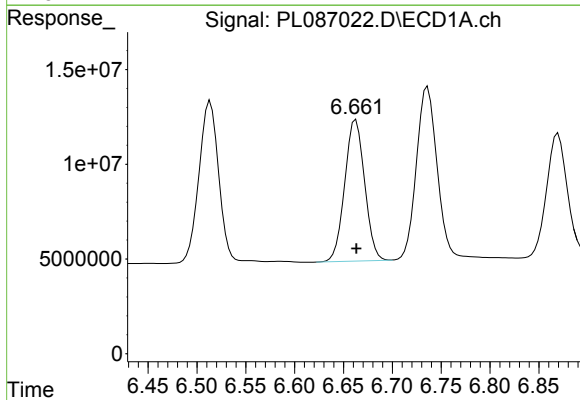
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 134090635
Conc: 50.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



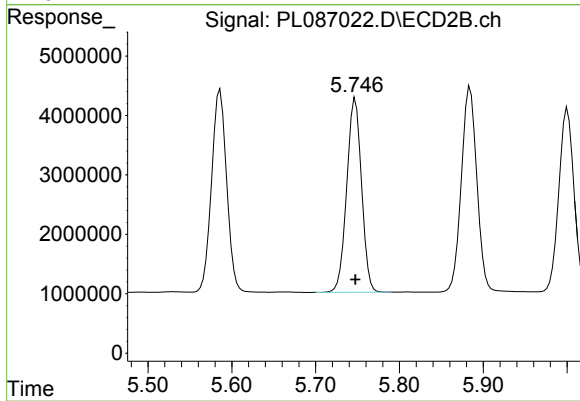
#15 Endosulfan II

R.T.: 5.884 min
Delta R.T.: 0.000 min
Response: 44746304
Conc: 48.92 ng/ml



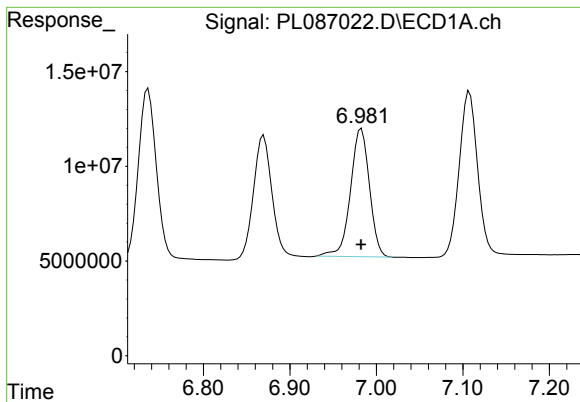
#16 4,4'-DDD

R.T.: 6.663 min
Delta R.T.: 0.000 min
Response: 105743269
Conc: 50.82 ng/ml



#16 4,4'-DDD

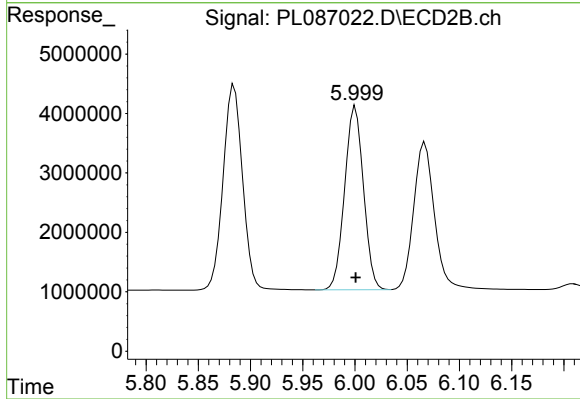
R.T.: 5.747 min
Delta R.T.: 0.000 min
Response: 40162836
Conc: 49.17 ng/ml



#17 4,4'-DDT

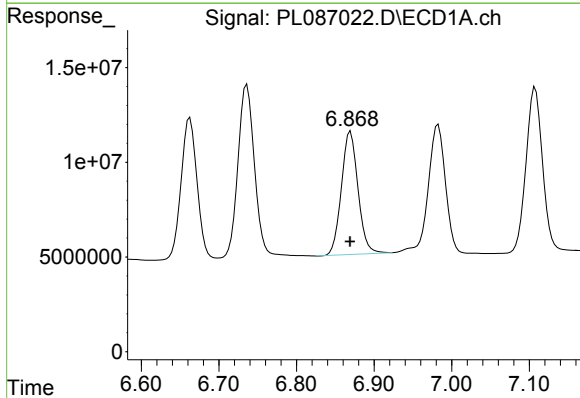
R.T.: 6.983 min
Delta R.T.: 0.000 min
Response: 102819813
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



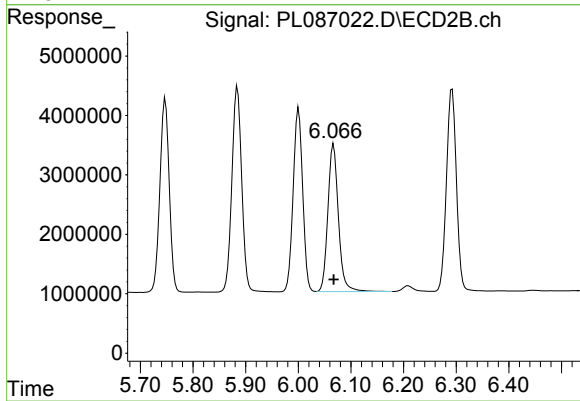
#17 4,4'-DDT

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 38755395
Conc: 48.44 ng/ml



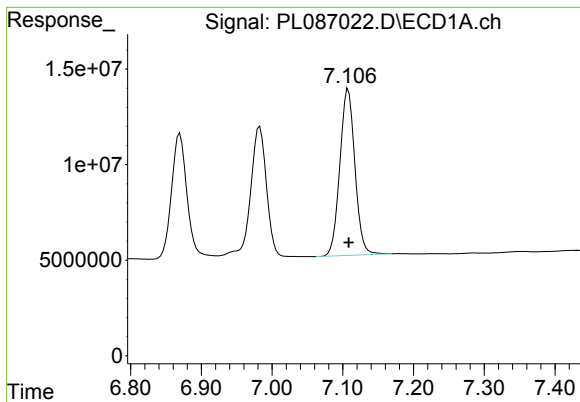
#18 Endrin aldehyde

R.T.: 6.870 min
Delta R.T.: 0.000 min
Response: 96578490
Conc: 51.79 ng/ml



#18 Endrin aldehyde

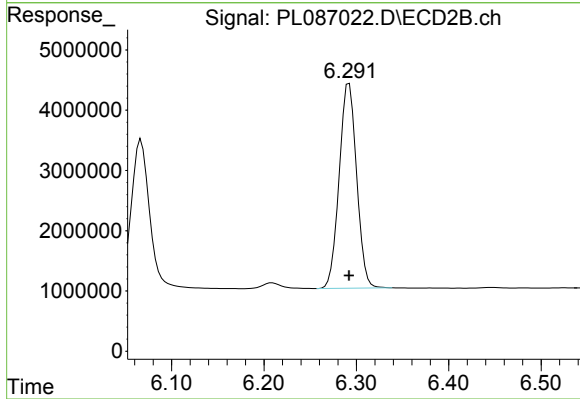
R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 34461256
Conc: 49.79 ng/ml



#19 Endosulfan Sulfate

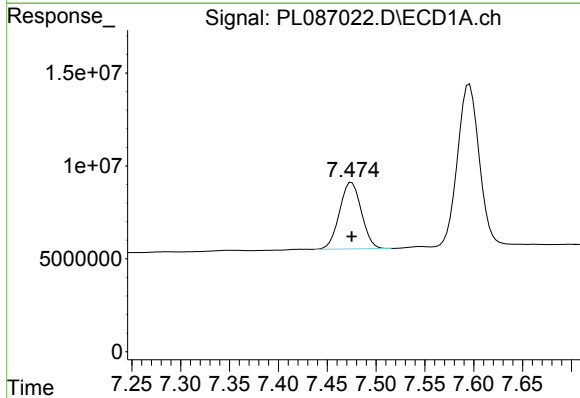
R.T.: 7.108 min
Delta R.T.: 0.000 min
Response: 128958088
Conc: 50.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



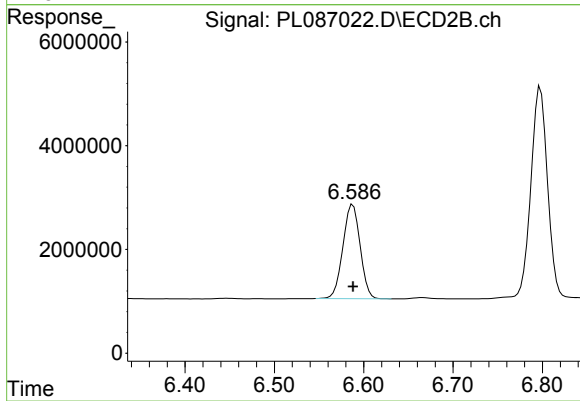
#19 Endosulfan Sulfate

R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 44679644
Conc: 49.02 ng/ml



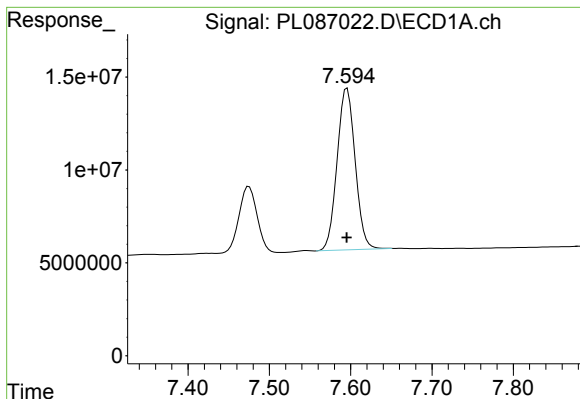
#20 Methoxychlor

R.T.: 7.475 min
Delta R.T.: 0.000 min
Response: 55769822
Conc: 50.08 ng/ml



#20 Methoxychlor

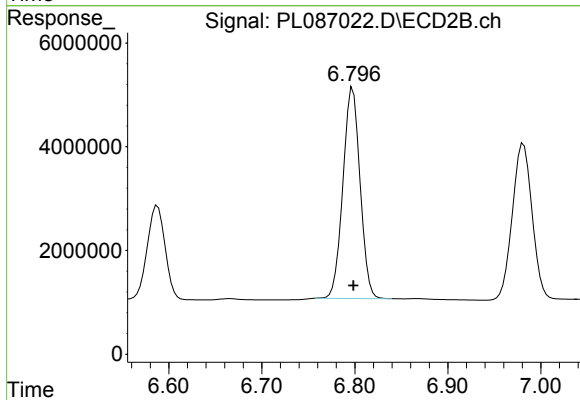
R.T.: 6.588 min
Delta R.T.: 0.000 min
Response: 24318468
Conc: 48.69 ng/ml



#21 Endrin ketone

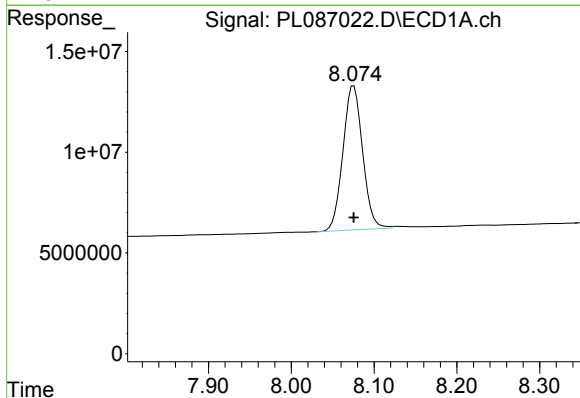
R.T.: 7.596 min
Delta R.T.: 0.000 min
Response: 134345693
Conc: 50.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



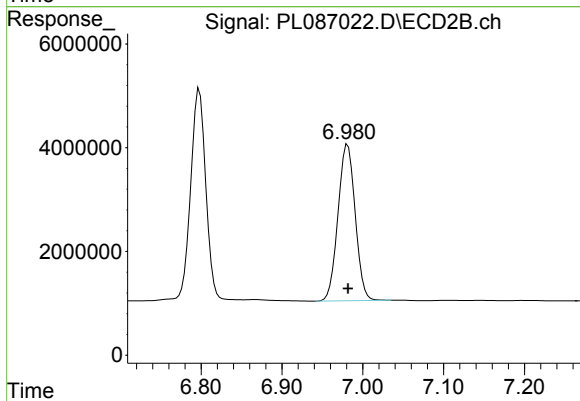
#21 Endrin ketone

R.T.: 6.798 min
Delta R.T.: 0.000 min
Response: 51991096
Conc: 49.13 ng/ml



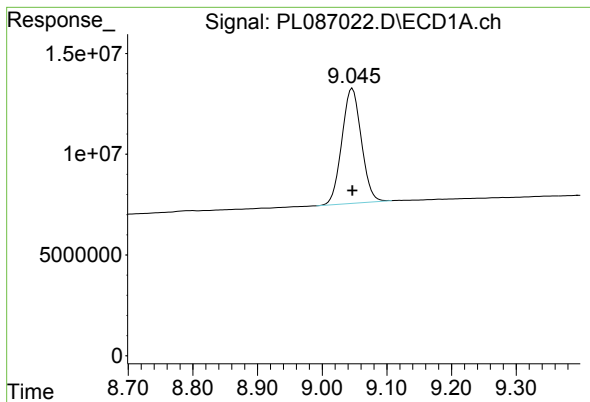
#22 Mirex

R.T.: 8.075 min
Delta R.T.: 0.000 min
Response: 118054518
Conc: 50.03 ng/ml



#22 Mirex

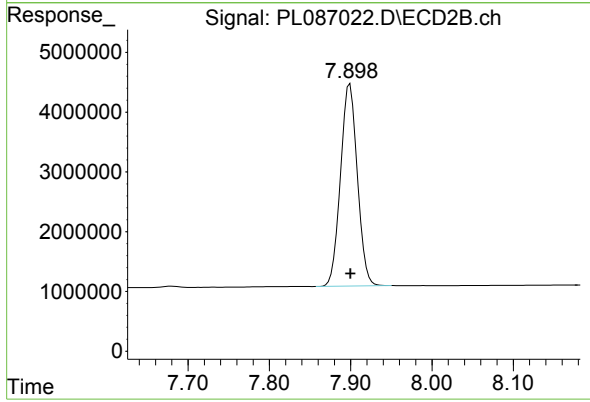
R.T.: 6.981 min
Delta R.T.: 0.000 min
Response: 44510204
Conc: 49.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.047 min
Delta R.T.: 0.000 min
Response: 119399471
Conc: 50.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
ICVPL120623



#28 Decachlorobiphenyl

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 48624798
Conc: 49.30 ng/ml