

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051024\
 Data File : PL089486.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 May 2024 00:40
 Operator : AR\AJ
 Sample : P2423-05MS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-HHMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 07:14:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 26 19:27:30 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...	3.551	2.797	43300681	27368180	21.503	21.331
28)	SA Decachlor...	9.067	7.948	28473848	27249865	20.353	20.257
Target Compounds							
2)	A alpha-BHC	4.007	3.302	142.5E6	103.4E6	49.955	54.819
3)	MA gamma-BHC...	4.339	3.633	133.6E6	97960641	48.000	53.088
4)	MA Heptachlor	4.929	3.975	121.0E6	93664618	48.785	53.452
5)	MB Aldrin	5.271	4.256	119.8E6	91943881	46.653	52.010
6)	B beta-BHC	4.533	3.930	62010419	44025459	49.154	53.923
7)	B delta-BHC	4.781	4.161	124.8E6	94401224	47.073	52.469
8)	B Heptachlo...	5.696	4.759	110.7E6	84931576	47.192	52.532
9)	A Endosulfan I	6.082	5.129	103.1E6	79629262	47.953	53.168
10)	B gamma-Chl...	5.952	5.009	112.2E6	89593479	49.087	54.599
11)	B alpha-Chl...	6.031	5.073	109.8E6	88871357	48.274	53.888
12)	B 4,4'-DDE	6.203	5.262	97653815	79484370	48.263	54.667
13)	MA Dieldrin	6.357	5.394	107.6E6	86255450	48.060	53.618
14)	MA Endrin	6.586	5.670	90359852	77173371	47.700	53.679
15)	B Endosulfa...	6.804	5.963	94144801	76868315	47.171	53.443
16)	A 4,4'-DDD	6.719	5.817	84649912	68661258	50.178	55.675
17)	MA 4,4'-DDT	7.034	6.068	85707901	66553951	46.606	49.190
18)	B Endrin al...	6.934	6.143	71193149	55890786	47.076	50.247
19)	B Endosulfa...	7.168	6.365	91048475	71656161	50.335	51.656
20)	A Methoxychlor	7.508	6.643	44297114	38390118	45.045	48.013
21)	B Endrin ke...	7.653	6.872	97241482	84281407	48.581	52.709
22)	Mirex	8.128	7.055	75953175	69775786	48.873	51.147

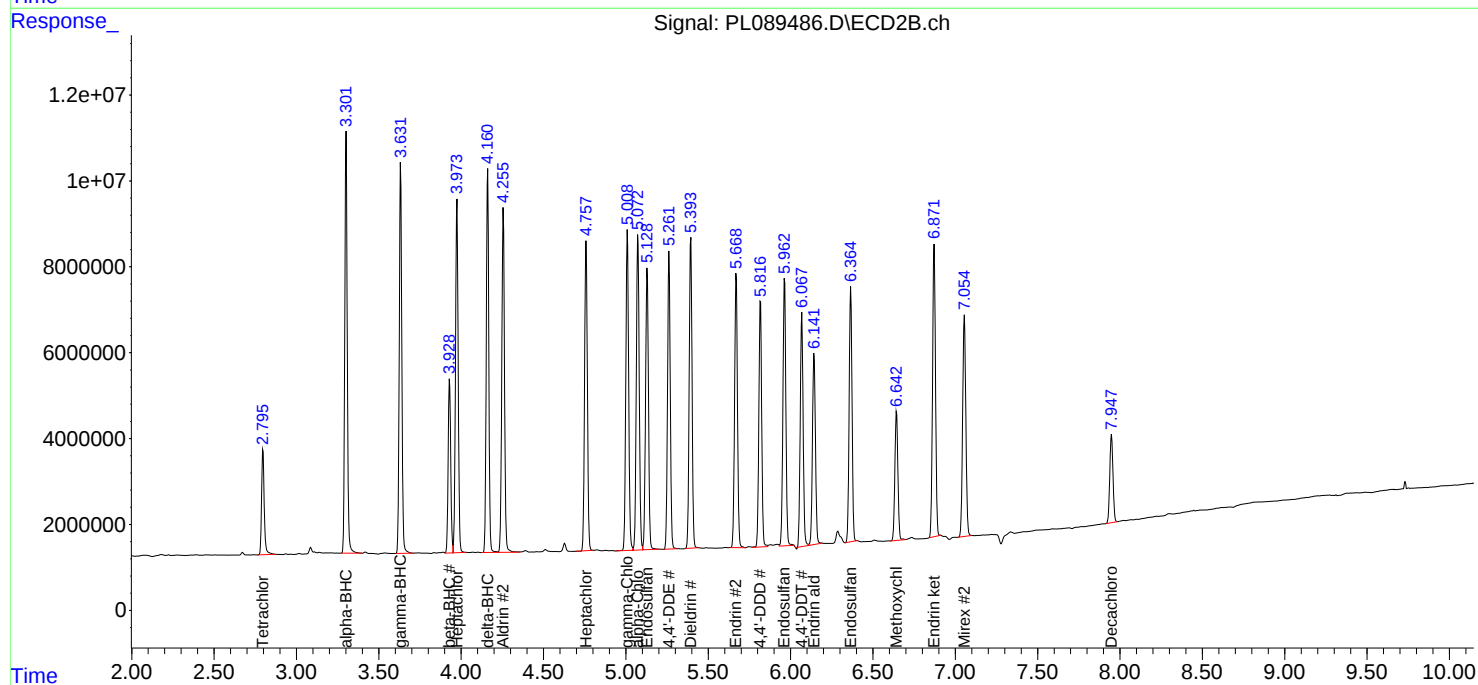
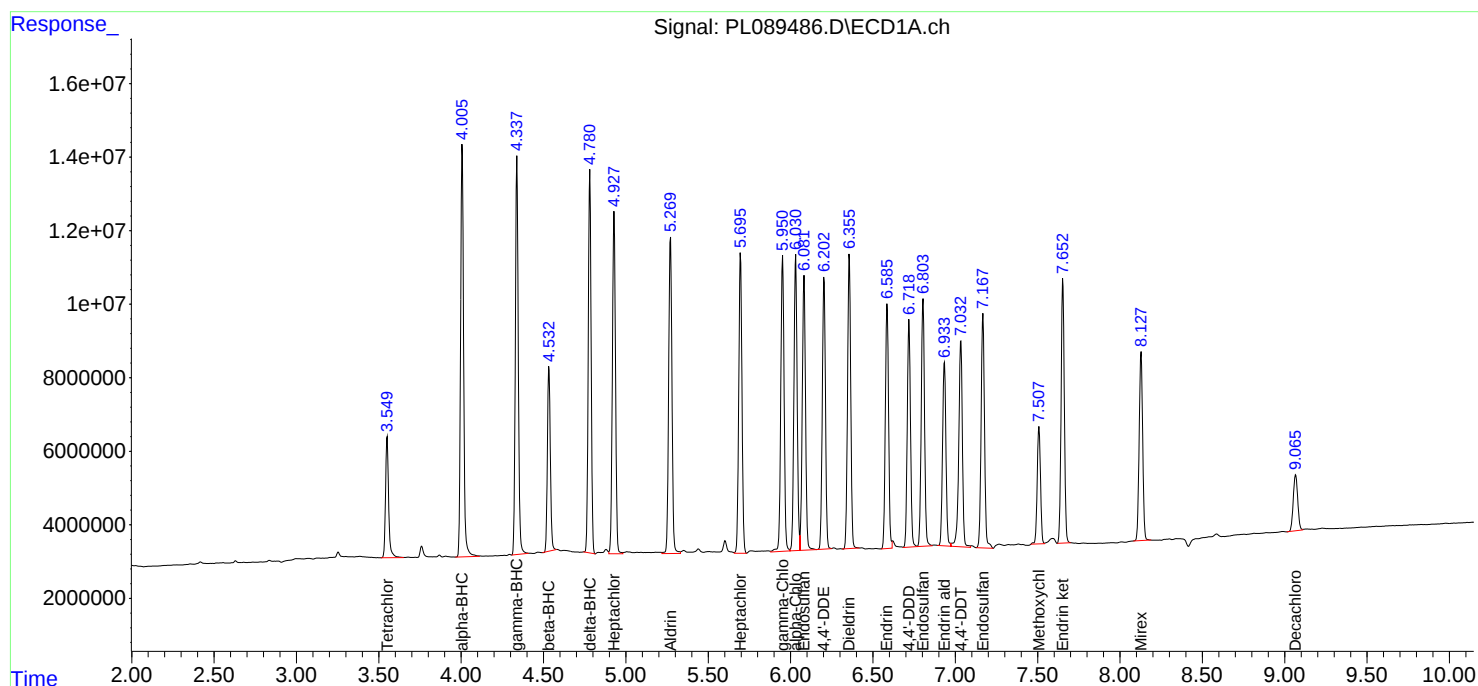
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

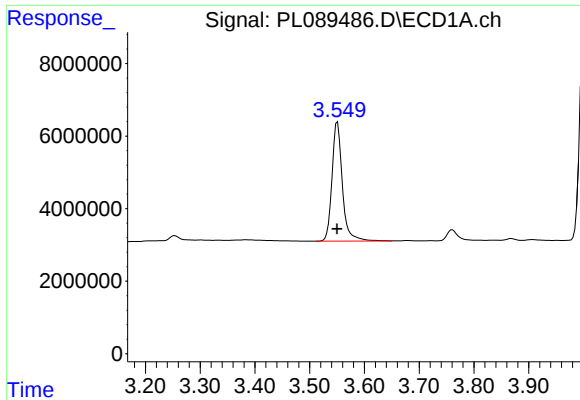
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051024\
Data File : PL089486.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 May 2024 00:40
Operator : AR\AJ
Sample : P2423-05MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-HHMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 07:14:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 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

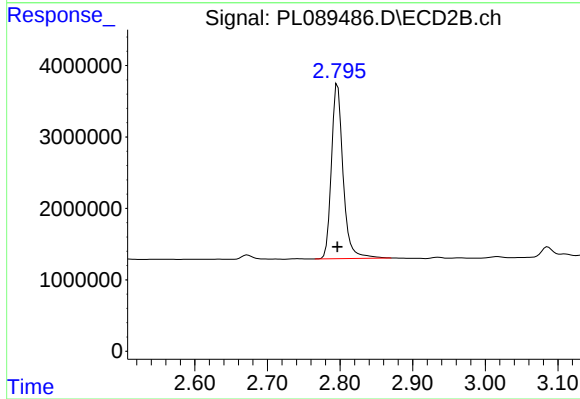




#1 Tetrachloro-m-xylene

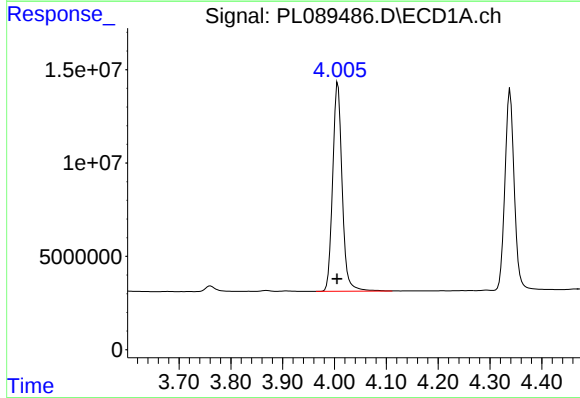
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 43300681
Conc: 21.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



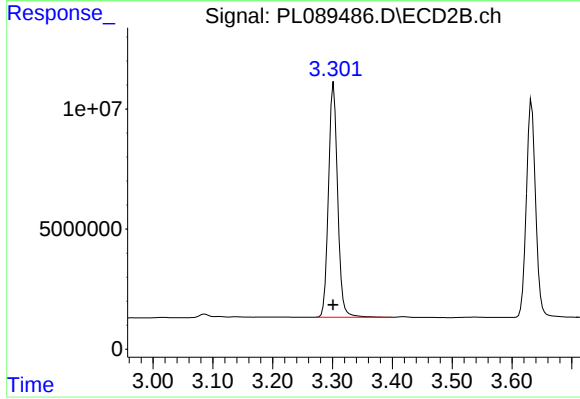
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 27368180
Conc: 21.33 ng/ml



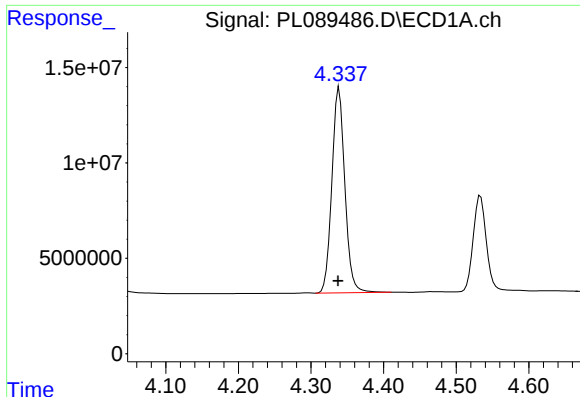
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.002 min
Response: 142461300
Conc: 49.96 ng/ml



#2 alpha-BHC

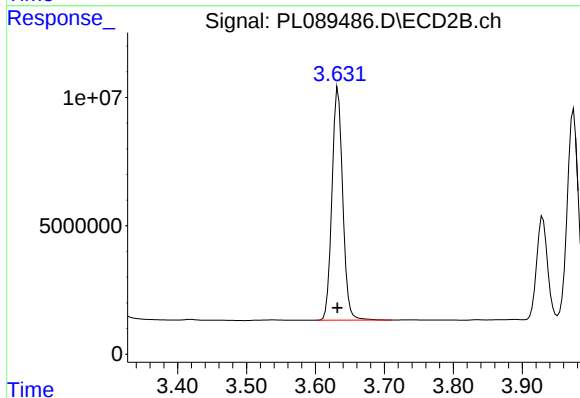
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 103436752
Conc: 54.82 ng/ml



#3 gamma-BHC (Lindane)

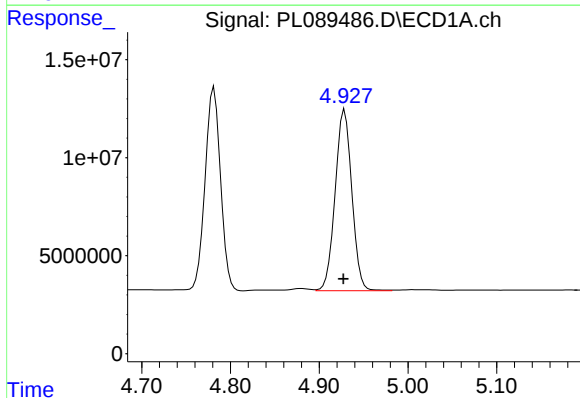
R.T.: 4.339 min
Delta R.T.: 0.001 min
Response: 133628333
Conc: 48.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



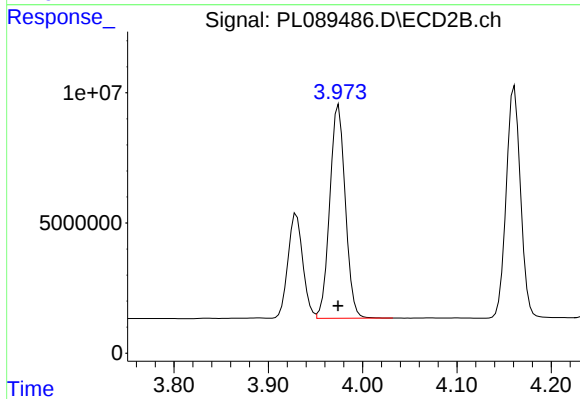
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 97960641
Conc: 53.09 ng/ml



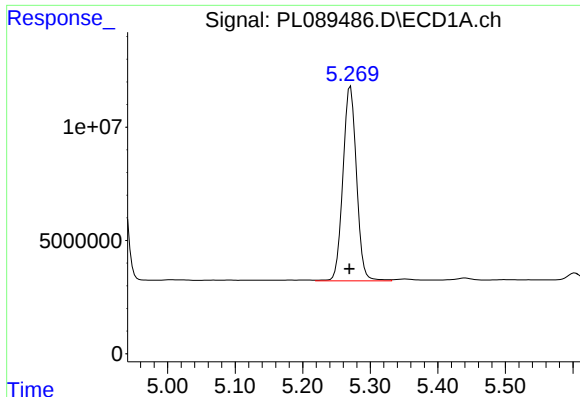
#4 Heptachlor

R.T.: 4.929 min
Delta R.T.: 0.001 min
Response: 120990752
Conc: 48.78 ng/ml



#4 Heptachlor

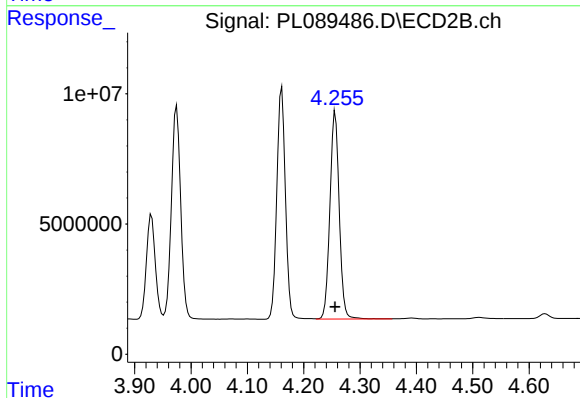
R.T.: 3.975 min
Delta R.T.: 0.000 min
Response: 93664618
Conc: 53.45 ng/ml



#5 Aldrin

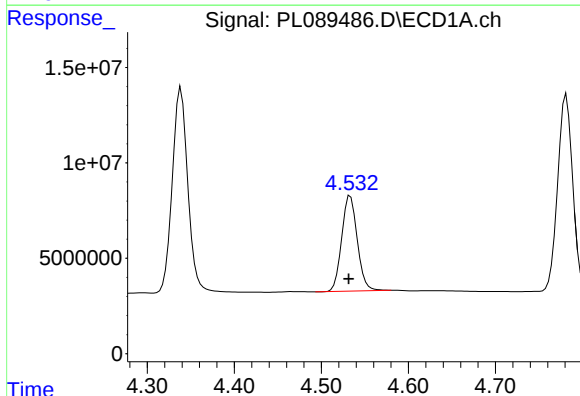
R.T.: 5.271 min
Delta R.T.: 0.002 min
Response: 119816889
Conc: 46.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



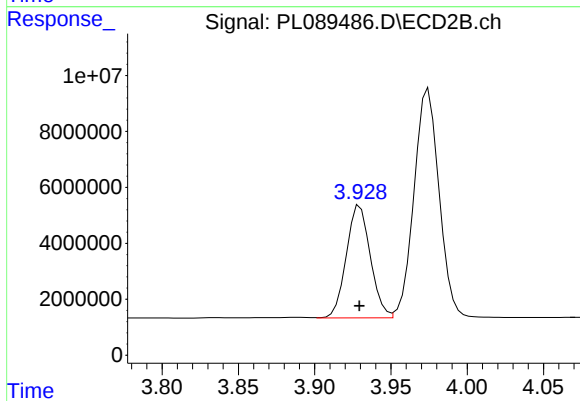
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 91943881
Conc: 52.01 ng/ml



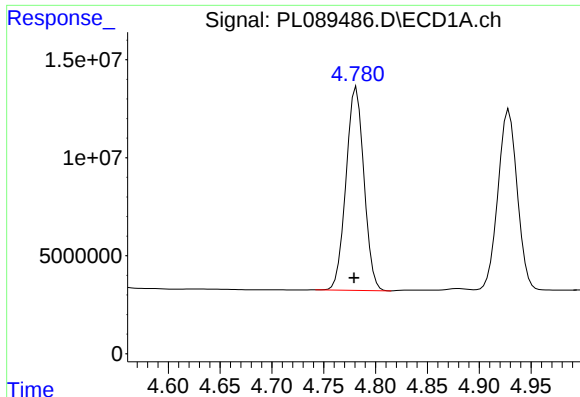
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.002 min
Response: 62010419
Conc: 49.15 ng/ml



#6 beta-BHC

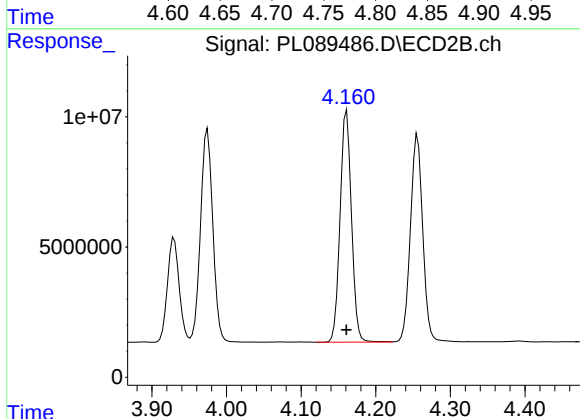
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 44025459
Conc: 53.92 ng/ml



#7 delta-BHC

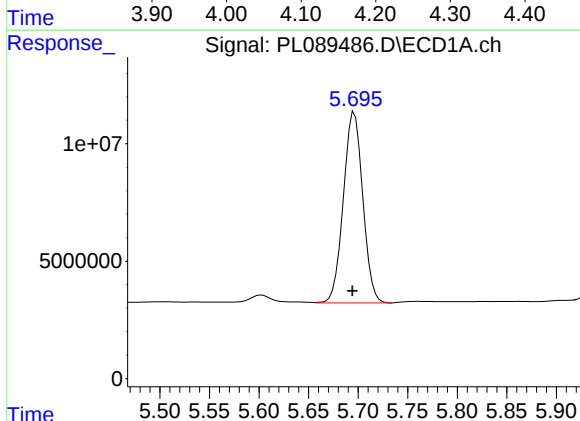
R.T.: 4.781 min
Delta R.T.: 0.002 min
Response: 124840016
Conc: 47.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



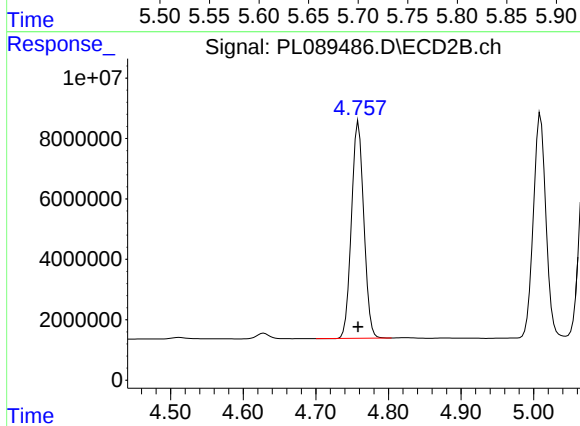
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 94401224
Conc: 52.47 ng/ml



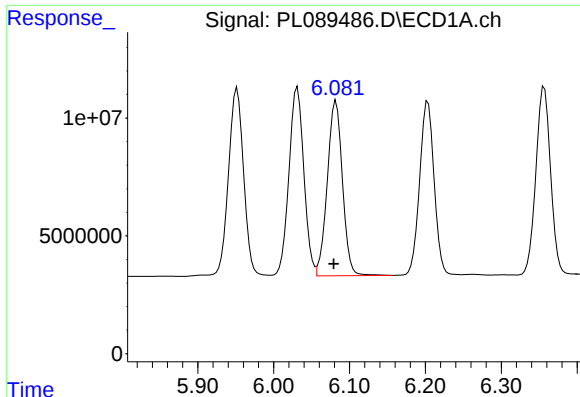
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: 0.002 min
Response: 110687933
Conc: 47.19 ng/ml



#8 Heptachlor epoxide

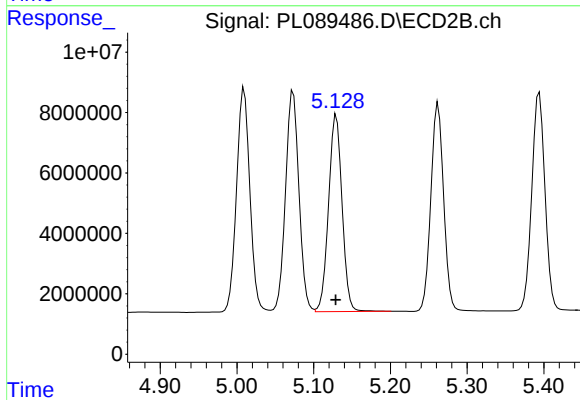
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 84931576
Conc: 52.53 ng/ml



#9 Endosulfan I

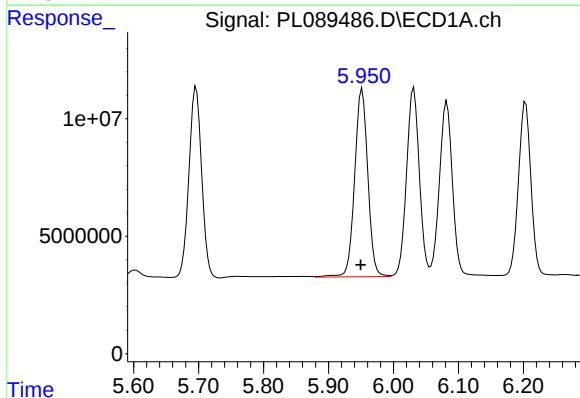
R.T.: 6.082 min
Delta R.T.: 0.003 min
Response: 103089320
Conc: 47.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



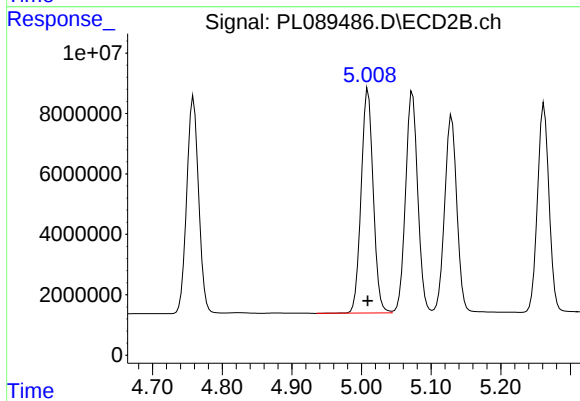
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 79629262
Conc: 53.17 ng/ml



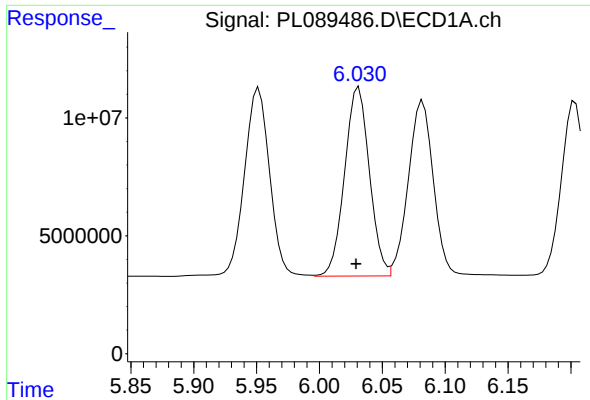
#10 gamma-Chlordane

R.T.: 5.952 min
Delta R.T.: 0.003 min
Response: 112209414
Conc: 49.09 ng/ml



#10 gamma-Chlordane

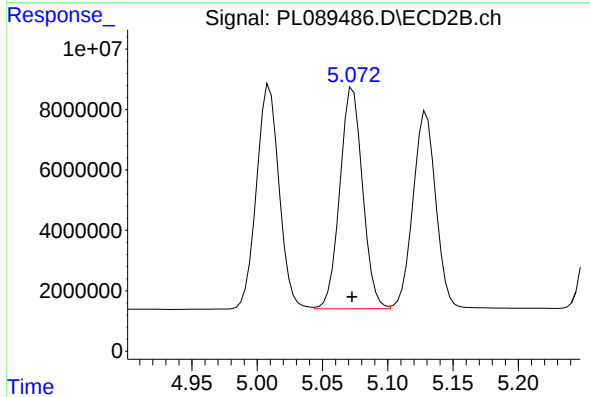
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 89593479
Conc: 54.60 ng/ml



#11 alpha-Chlordane

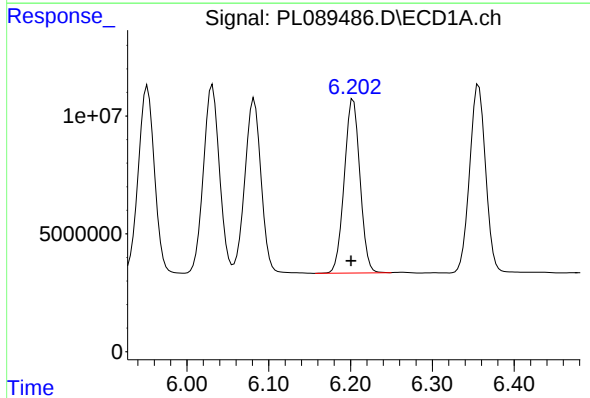
R.T.: 6.031 min
Delta R.T.: 0.002 min
Response: 109809803
Conc: 48.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



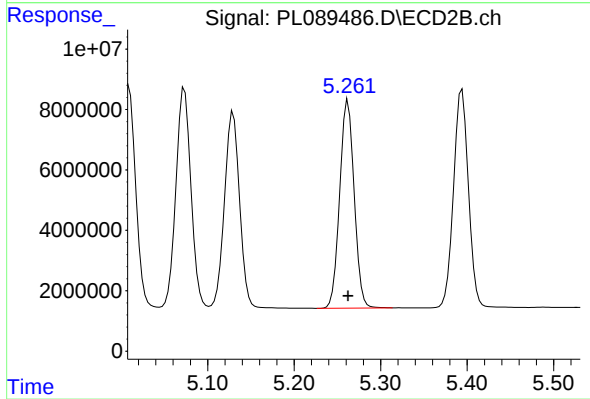
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 88871357
Conc: 53.89 ng/ml



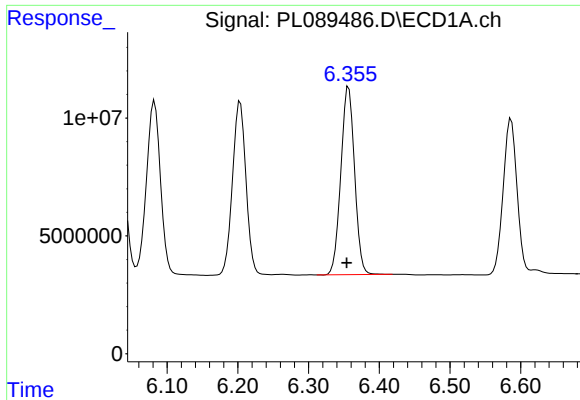
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.003 min
Response: 97653815
Conc: 48.26 ng/ml



#12 4,4'-DDE

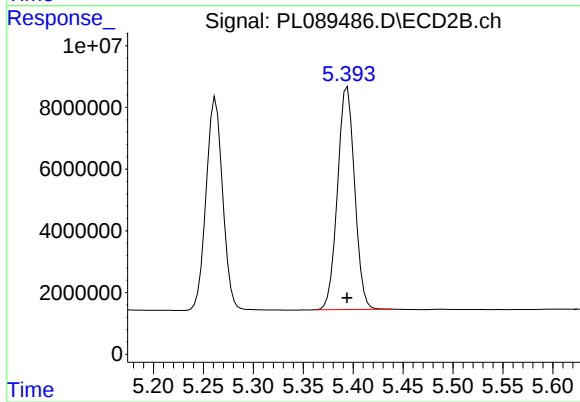
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 79484370
Conc: 54.67 ng/ml



#13 Dieldrin

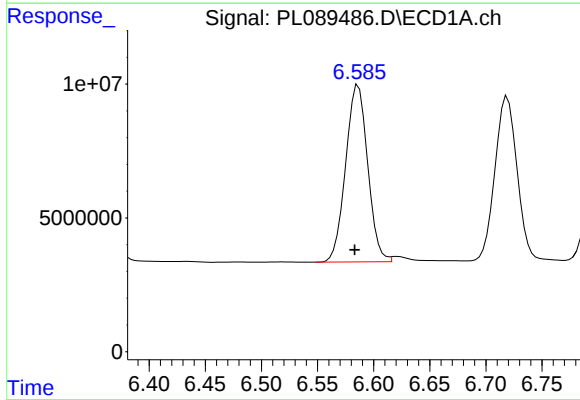
R.T.: 6.357 min
Delta R.T.: 0.003 min
Response: 107579488
Conc: 48.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



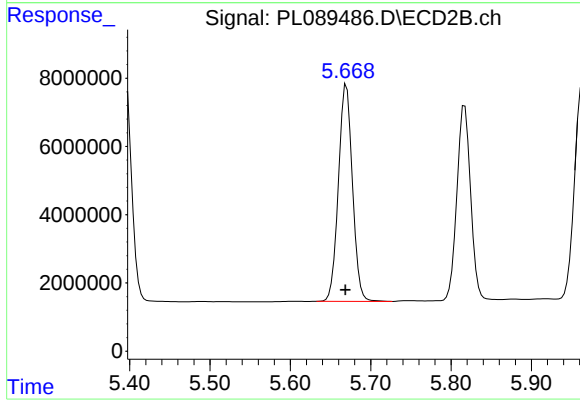
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 86255450
Conc: 53.62 ng/ml



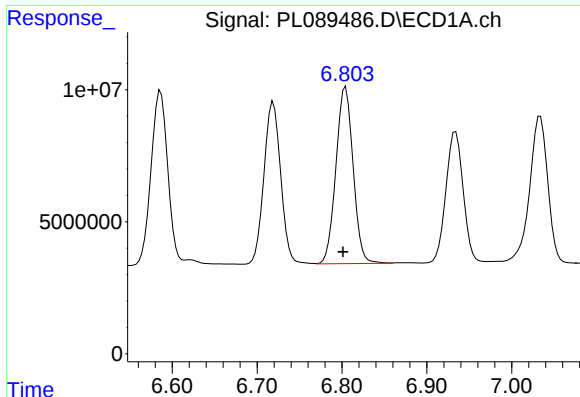
#14 Endrin

R.T.: 6.586 min
Delta R.T.: 0.003 min
Response: 90359852
Conc: 47.70 ng/ml



#14 Endrin

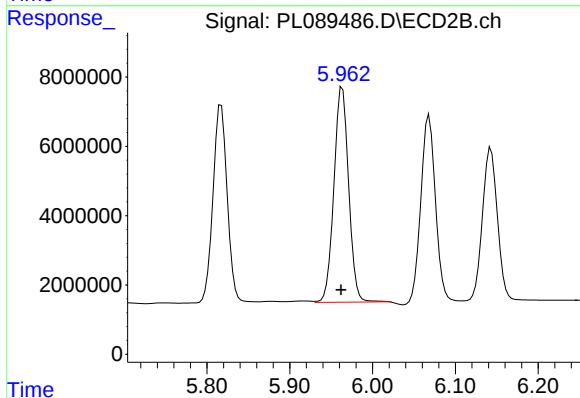
R.T.: 5.670 min
Delta R.T.: 0.001 min
Response: 77173371
Conc: 53.68 ng/ml



#15 Endosulfan II

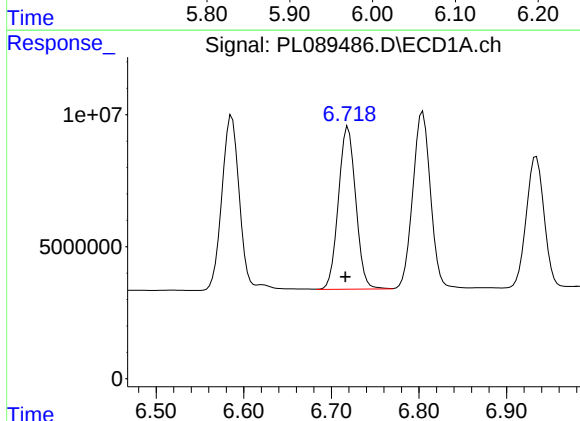
R.T.: 6.804 min
Delta R.T.: 0.003 min
Response: 94144801
Conc: 47.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



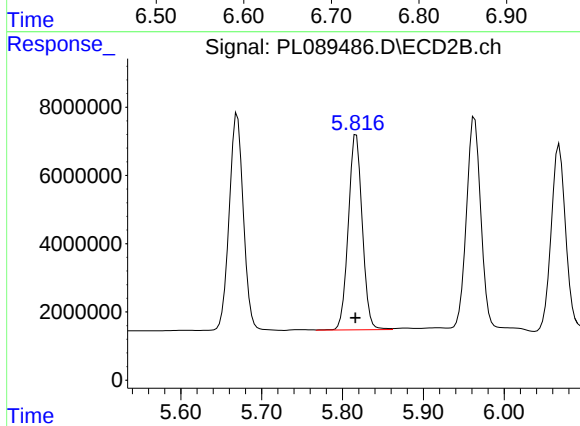
#15 Endosulfan II

R.T.: 5.963 min
Delta R.T.: 0.001 min
Response: 76868315
Conc: 53.44 ng/ml



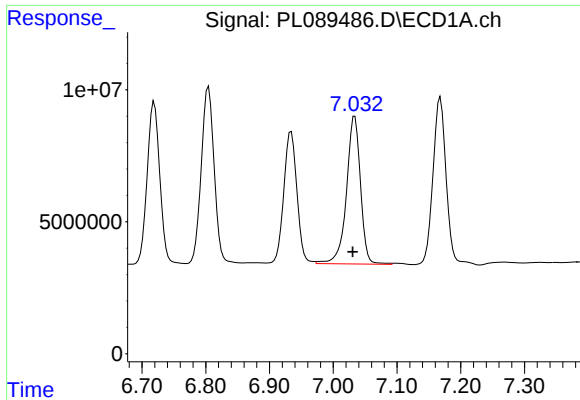
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.003 min
Response: 84649912
Conc: 50.18 ng/ml



#16 4,4'-DDD

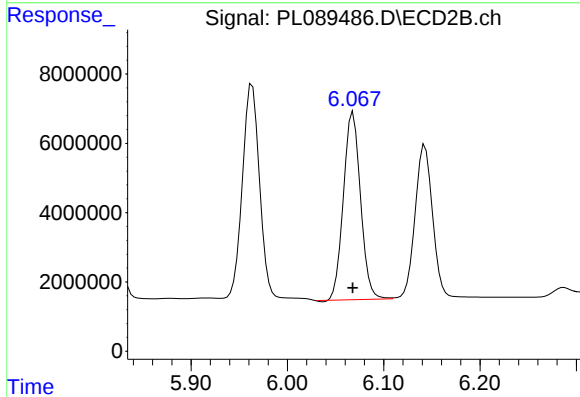
R.T.: 5.817 min
Delta R.T.: 0.001 min
Response: 68661258
Conc: 55.68 ng/ml



#17 4,4'-DDT

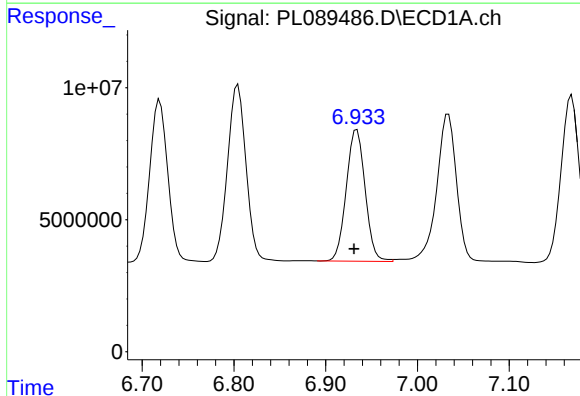
R.T.: 7.034 min
Delta R.T.: 0.003 min
Response: 85707901
Conc: 46.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



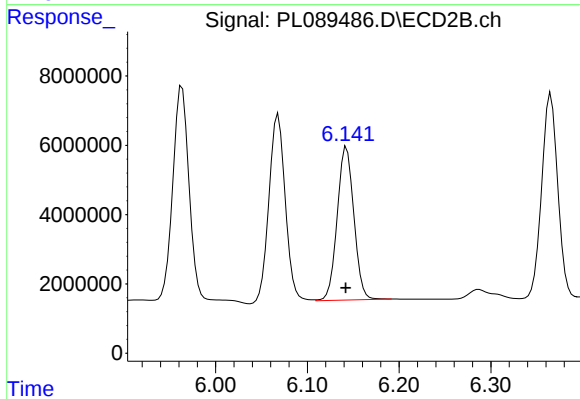
#17 4,4'-DDT

R.T.: 6.068 min
Delta R.T.: 0.000 min
Response: 66553951
Conc: 49.19 ng/ml



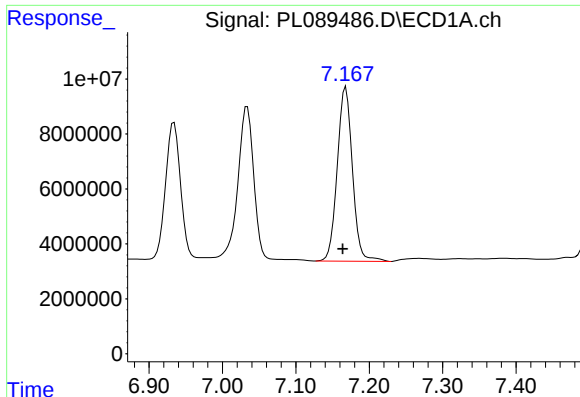
#18 Endrin aldehyde

R.T.: 6.934 min
Delta R.T.: 0.003 min
Response: 71193149
Conc: 47.08 ng/ml



#18 Endrin aldehyde

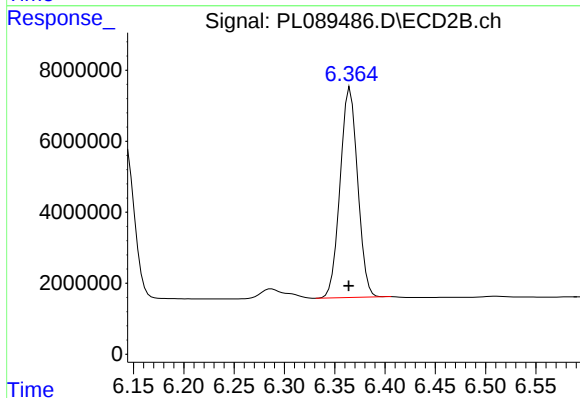
R.T.: 6.143 min
Delta R.T.: 0.001 min
Response: 55890786
Conc: 50.25 ng/ml



#19 Endosulfan Sulfate

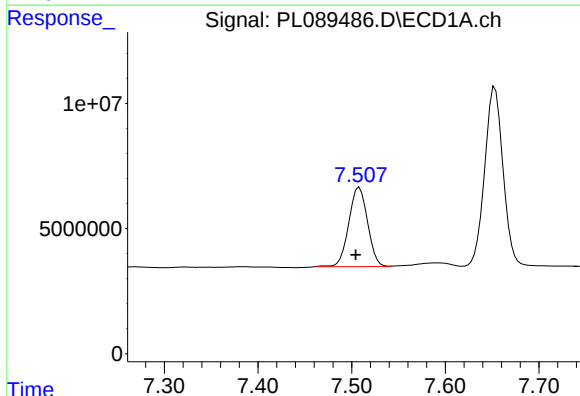
R.T.: 7.168 min
Delta R.T.: 0.004 min
Response: 91048475
Conc: 50.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



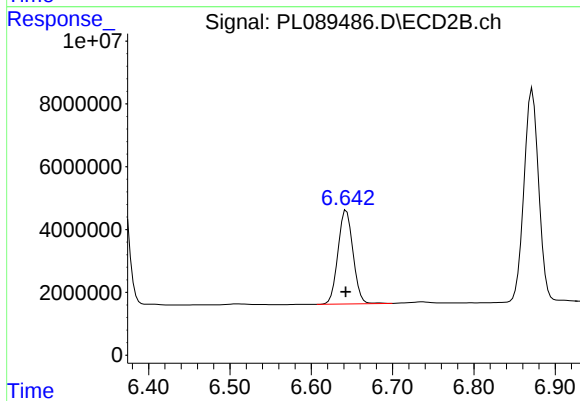
#19 Endosulfan Sulfate

R.T.: 6.365 min
Delta R.T.: 0.002 min
Response: 71656161
Conc: 51.66 ng/ml



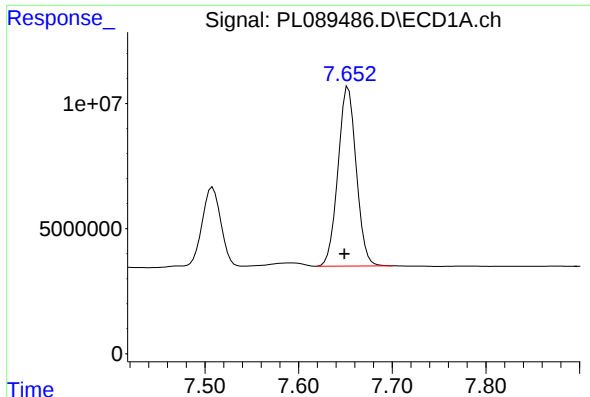
#20 Methoxychlor

R.T.: 7.508 min
Delta R.T.: 0.004 min
Response: 44297114
Conc: 45.04 ng/ml



#20 Methoxychlor

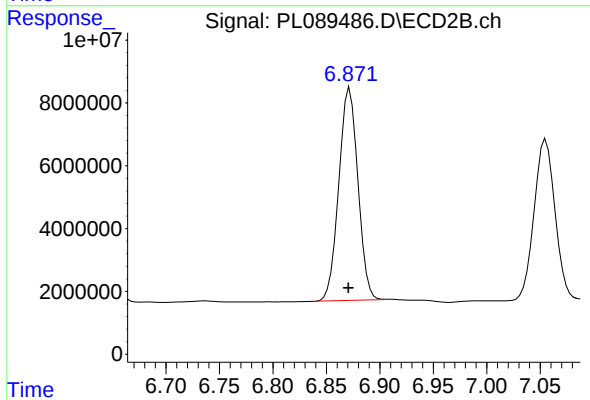
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 38390118
Conc: 48.01 ng/ml



#21 Endrin ketone

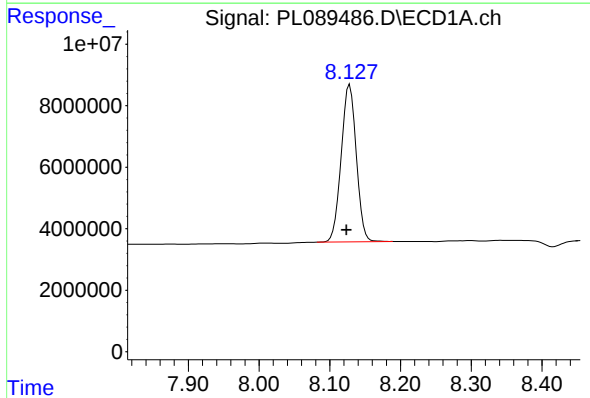
R.T.: 7.653 min
Delta R.T.: 0.004 min
Response: 97241482
Conc: 48.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



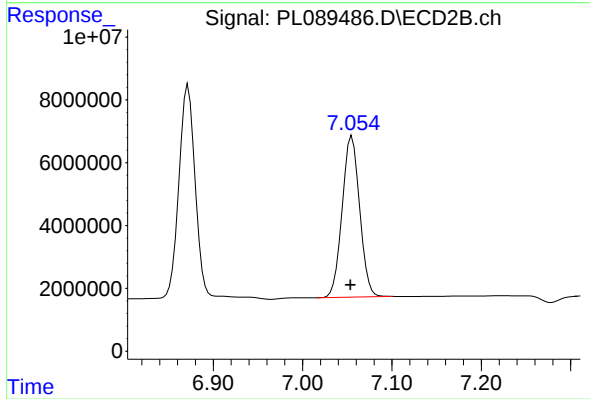
#21 Endrin ketone

R.T.: 6.872 min
Delta R.T.: 0.001 min
Response: 84281407
Conc: 52.71 ng/ml



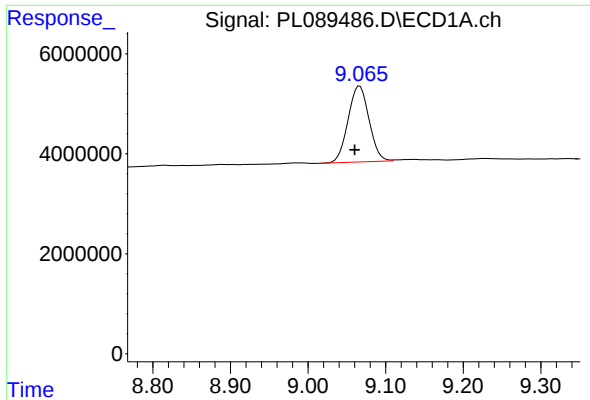
#22 Mirex

R.T.: 8.128 min
Delta R.T.: 0.005 min
Response: 75953175
Conc: 48.87 ng/ml



#22 Mirex

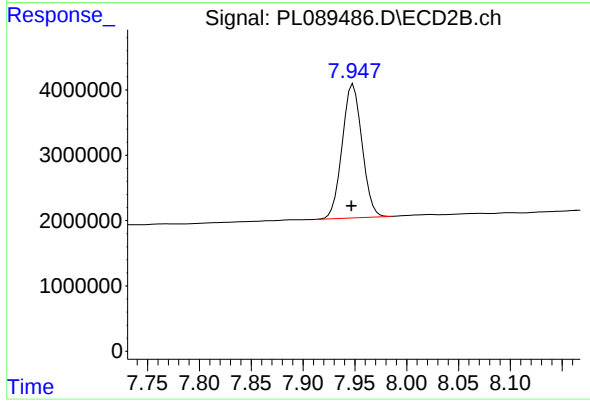
R.T.: 7.055 min
Delta R.T.: 0.002 min
Response: 69775786
Conc: 51.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.006 min
Response: 28473848
Conc: 20.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-HHMS



#28 Decachlorobiphenyl

R.T.: 7.948 min
Delta R.T.: 0.002 min
Response: 27249865
Conc: 20.26 ng/ml