

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050624\
 Data File : PL089371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2024 12:21
 Operator : AR\AJ
 Sample : PSTDCCC050
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDCCC050

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 01:12:38 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	99691904	67151267	49.507	52.337
2)	SA Decachlor...	9.064	7.947	67145113	66873617	47.995	49.713
Target Compounds							
2)	A alpha-BHC	4.006	3.302	142.4E6	101.7E6	49.935	53.885
3)	MA gamma-BHC...	4.338	3.633	138.0E6	98911559	49.579	53.603
4)	MA Heptachlor	4.928	3.974	116.6E6	90924416	47.022	51.889
5)	MB Aldrin	5.270	4.256	122.4E6	93896098	47.640	53.114
6)	B beta-BHC	4.533	3.930	61211392	42217499	48.521	51.708
7)	B delta-BHC	4.781	4.161	129.8E6	95610731	48.930	53.141
8)	B Heptachlo...	5.695	4.758	111.8E6	84295189	47.654	52.138
9)	A Endosulfan I	6.080	5.129	102.5E6	77806092	47.690	51.951
10)	B gamma-Chl...	5.951	5.009	108.8E6	85077295	47.588	51.847
11)	B alpha-Chl...	6.030	5.073	107.8E6	85635961	47.372	51.926
12)	B 4,4'-DDE	6.202	5.262	95947651	76957142	47.420	52.929
13)	MA Dieldrin	6.355	5.394	107.3E6	84428835	47.915	52.482
14)	MA Endrin	6.585	5.669	91395276	75634858	48.247	52.609
15)	B Endosulfa...	6.803	5.962	93781521	73481943	46.989	51.089
16)	A 4,4'-DDD	6.718	5.816	79210546	63869322	46.953	51.790
17)	MA 4,4'-DDT	7.032	6.067	85214034	70388948	46.338	52.025
18)	B Endrin al...	6.933	6.142	69601086	54878908	46.024	49.338
19)	B Endosulfa...	7.166	6.364	85018056	70677485	47.001	50.951
20)	A Methoxychlor	7.507	6.643	45663579	40676837	46.434	50.872
21)	B Endrin ke...	7.652	6.871	95548379	82651605	47.735	51.690
22)	Mirex	8.127	7.054	73422887	67457710	47.245	49.447

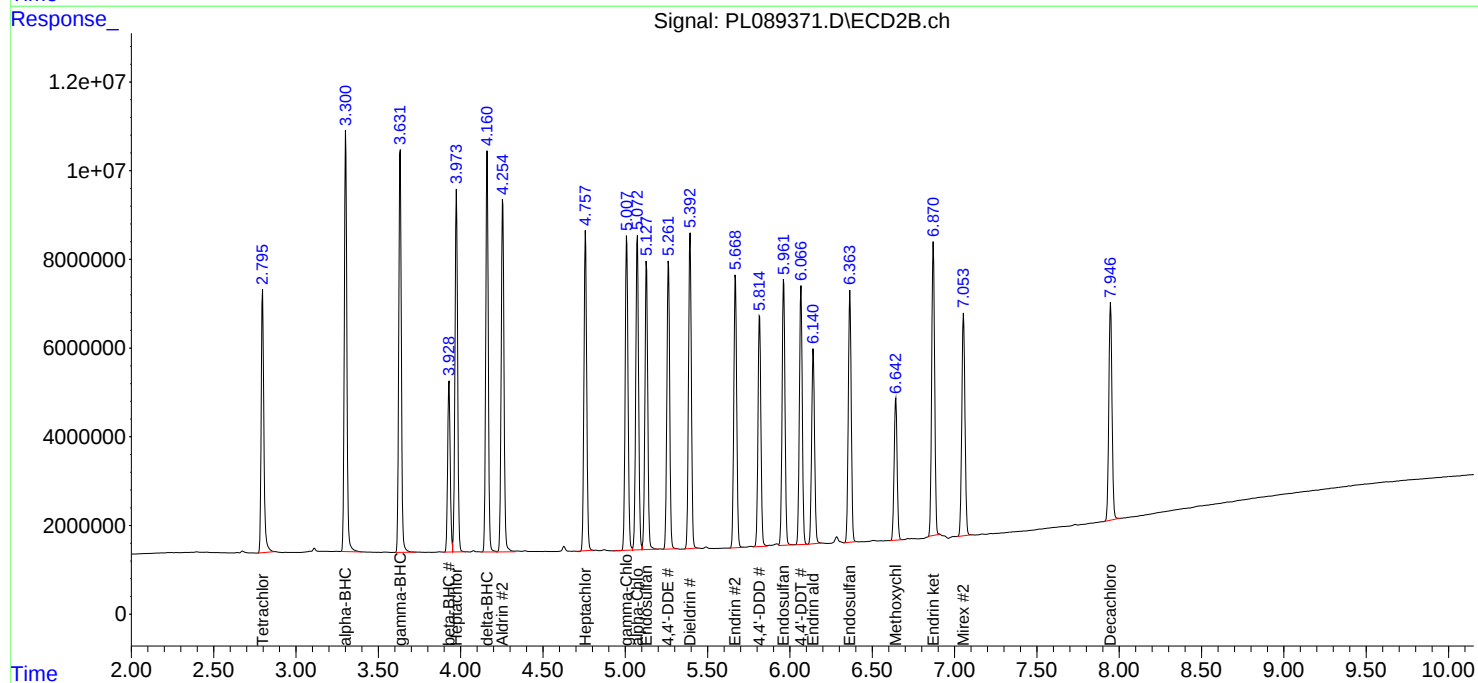
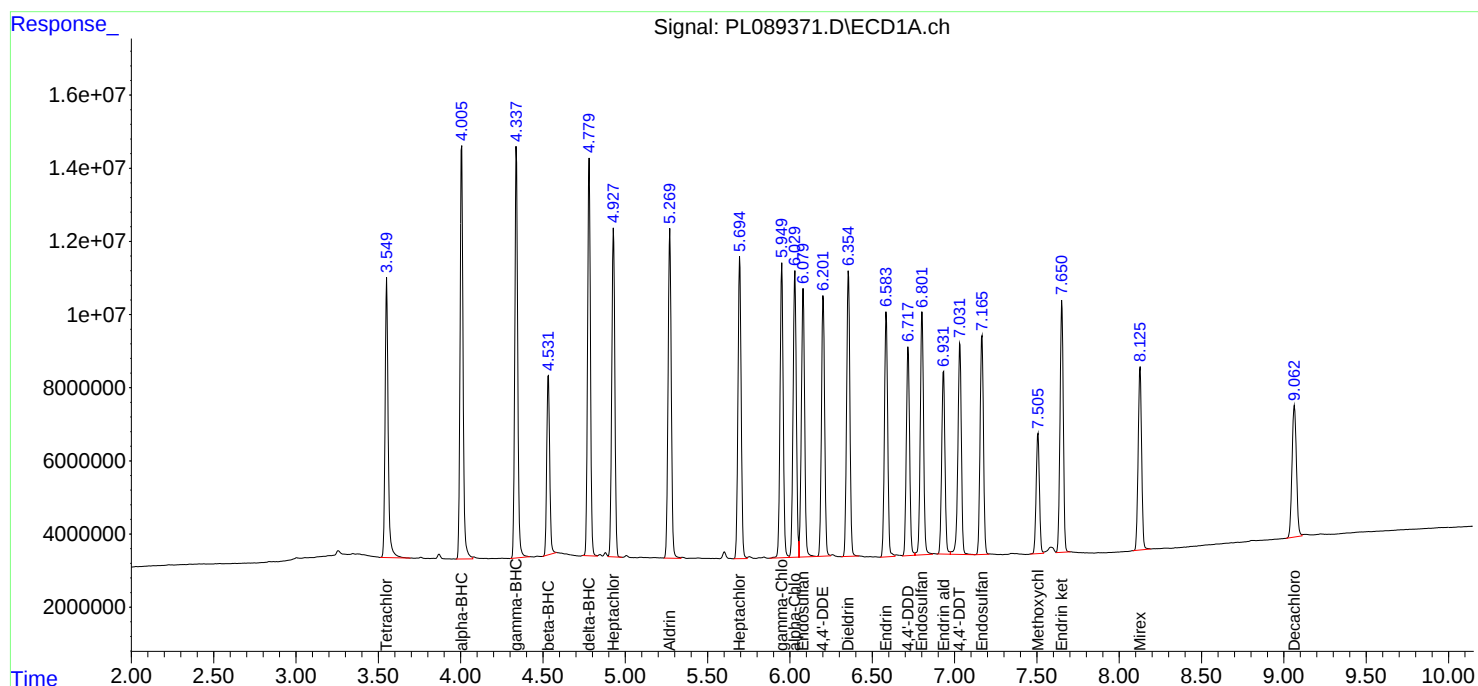
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

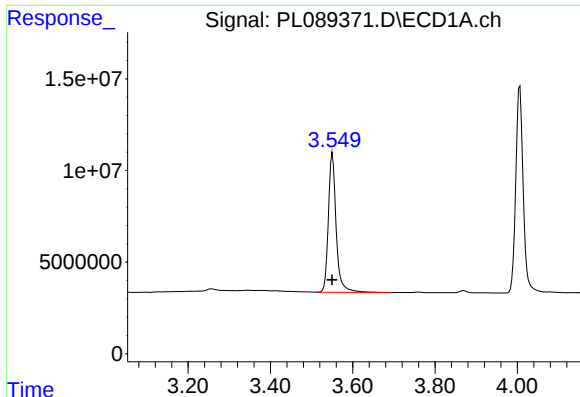
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050624\
Data File : PL089371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 May 2024 12:21
Operator : AR\AJ
Sample : PSTDCCC050
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 01:12:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042624.M
Quant Title : GC Extractables
QLast Update : Fri Apr 26 19:27:30 2024
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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

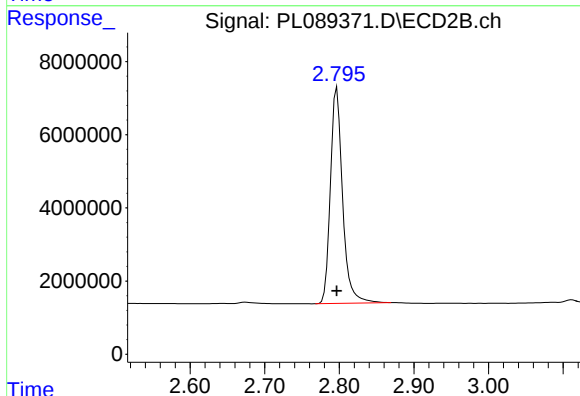




#1 Tetrachloro-m-xylene

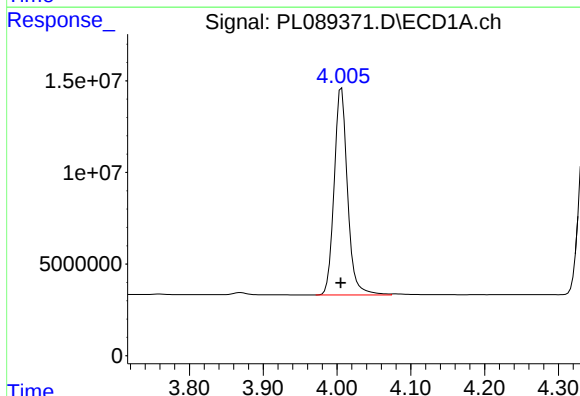
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 99691904
Conc: 49.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



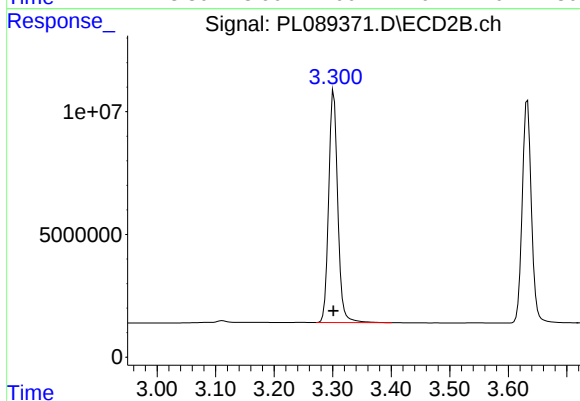
#1 Tetrachloro-m-xylene

R.T.: 2.797 min
Delta R.T.: 0.000 min
Response: 67151267
Conc: 52.34 ng/ml



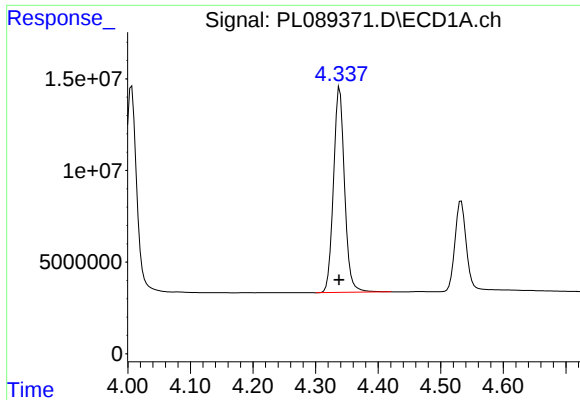
#2 alpha-BHC

R.T.: 4.006 min
Delta R.T.: 0.001 min
Response: 142403087
Conc: 49.93 ng/ml



#2 alpha-BHC

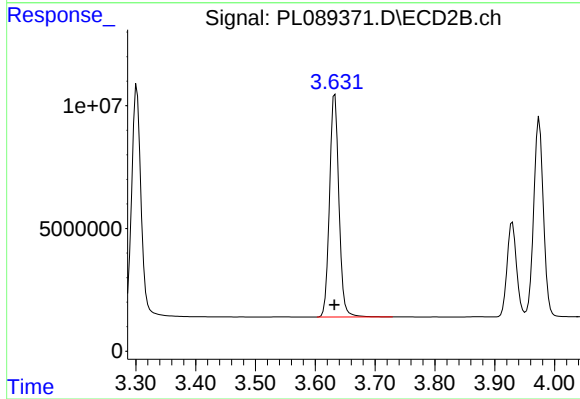
R.T.: 3.302 min
Delta R.T.: 0.000 min
Response: 101674551
Conc: 53.88 ng/ml



#3 gamma-BHC (Lindane)

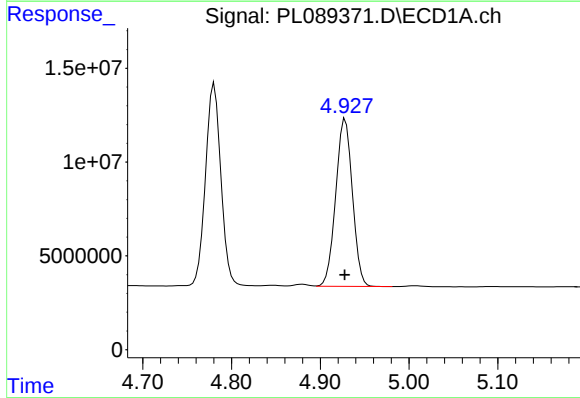
R.T.: 4.338 min
Delta R.T.: 0.000 min
Response: 138024610
Conc: 49.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



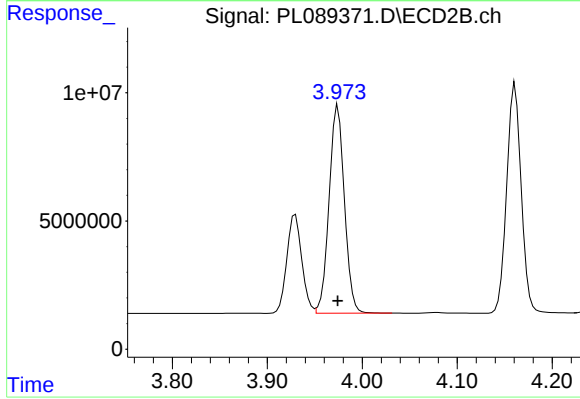
#3 gamma-BHC (Lindane)

R.T.: 3.633 min
Delta R.T.: 0.000 min
Response: 98911559
Conc: 53.60 ng/ml



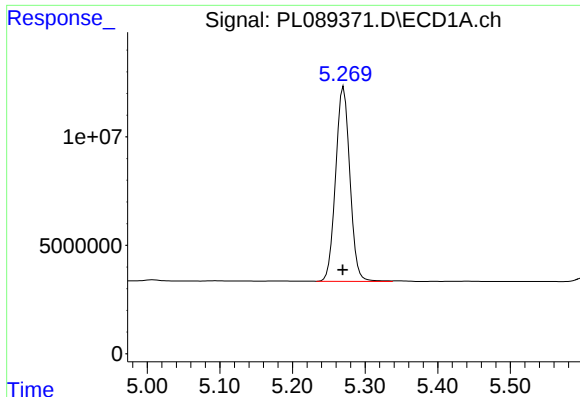
#4 Heptachlor

R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 116618553
Conc: 47.02 ng/ml



#4 Heptachlor

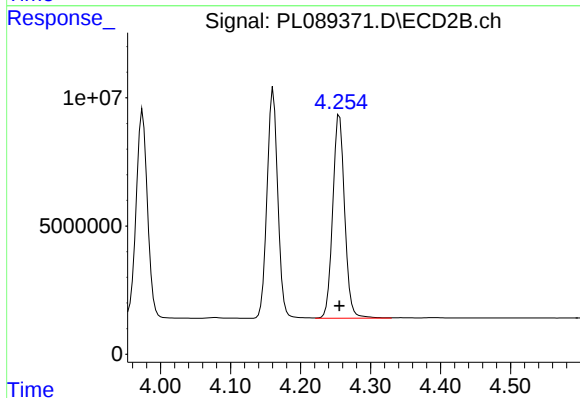
R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 90924416
Conc: 51.89 ng/ml



#5 Aldrin

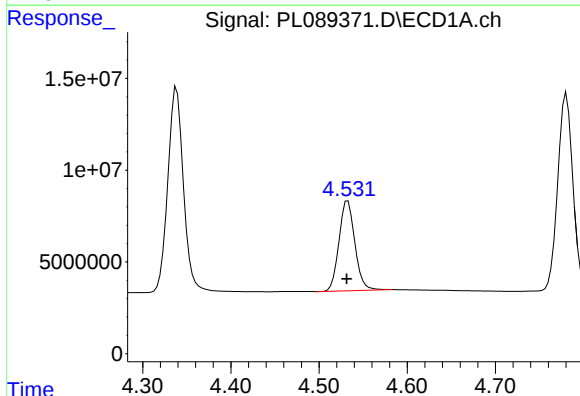
R.T.: 5.270 min
Delta R.T.: 0.001 min
Response: 122350307
Conc: 47.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



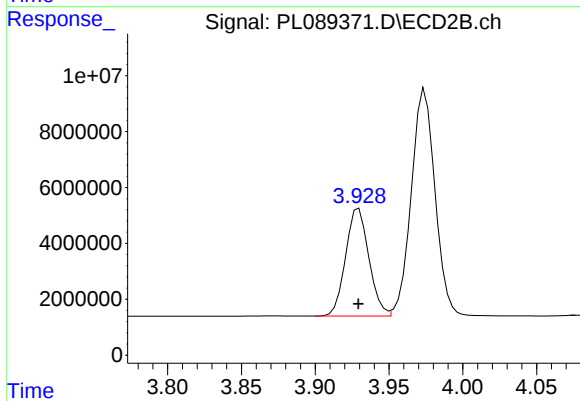
#5 Aldrin

R.T.: 4.256 min
Delta R.T.: 0.000 min
Response: 93896098
Conc: 53.11 ng/ml



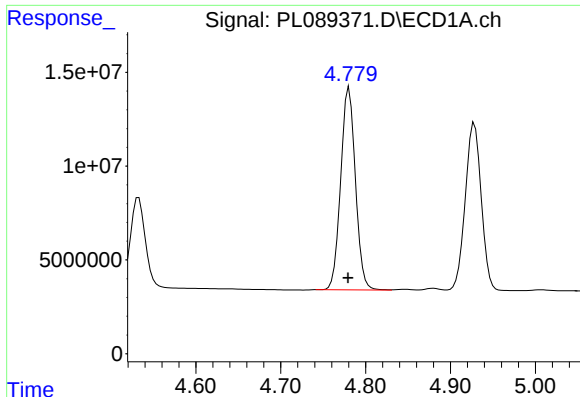
#6 beta-BHC

R.T.: 4.533 min
Delta R.T.: 0.001 min
Response: 61211392
Conc: 48.52 ng/ml



#6 beta-BHC

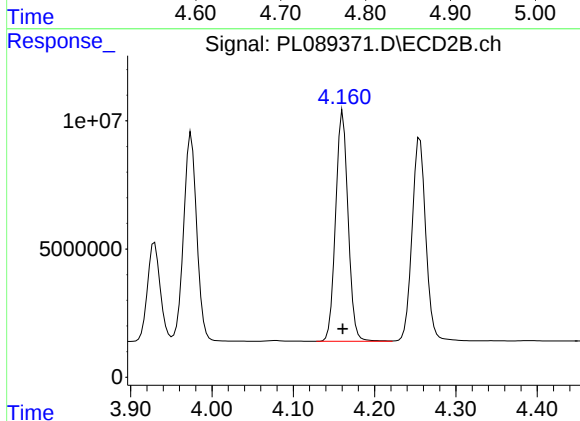
R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 42217499
Conc: 51.71 ng/ml



#7 delta-BHC

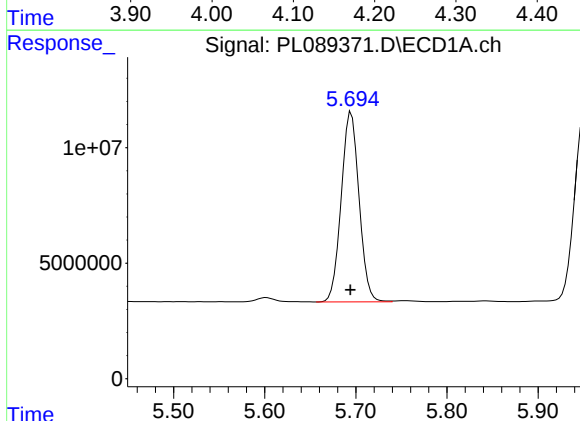
R.T.: 4.781 min
Delta R.T.: 0.001 min
Response: 129763474
Conc: 48.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



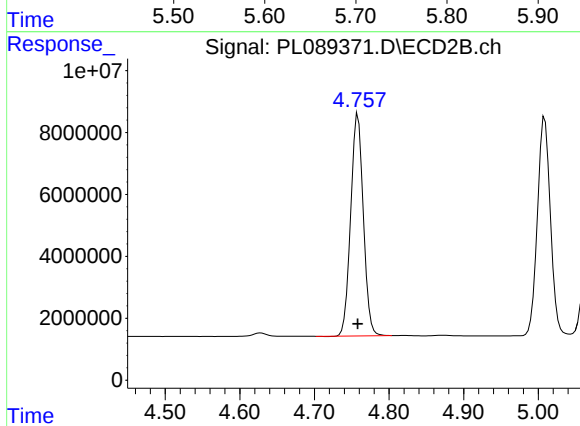
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.000 min
Response: 95610731
Conc: 53.14 ng/ml



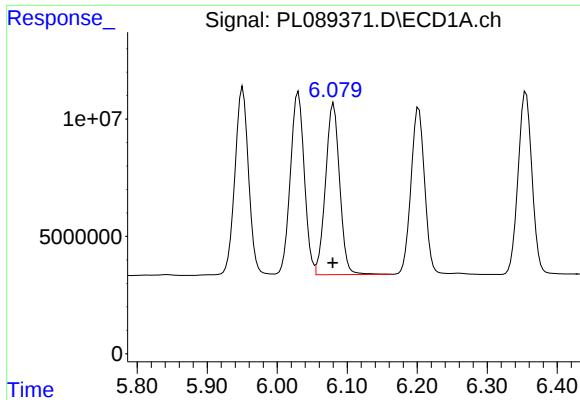
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: 0.000 min
Response: 111770105
Conc: 47.65 ng/ml



#8 Heptachlor epoxide

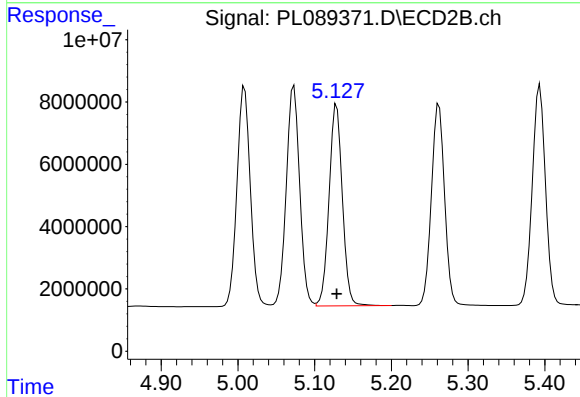
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 84295189
Conc: 52.14 ng/ml



#9 Endosulfan I

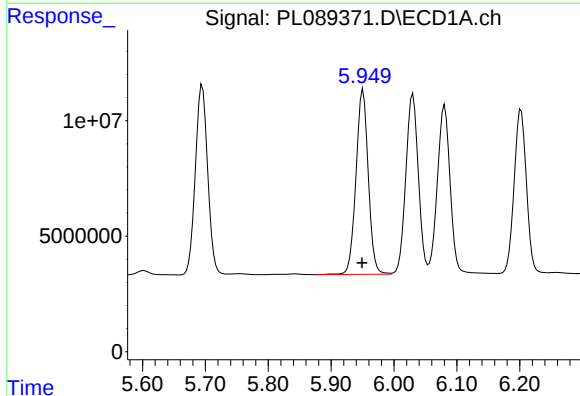
R.T.: 6.080 min
Delta R.T.: 0.001 min
Response: 102522796
Conc: 47.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



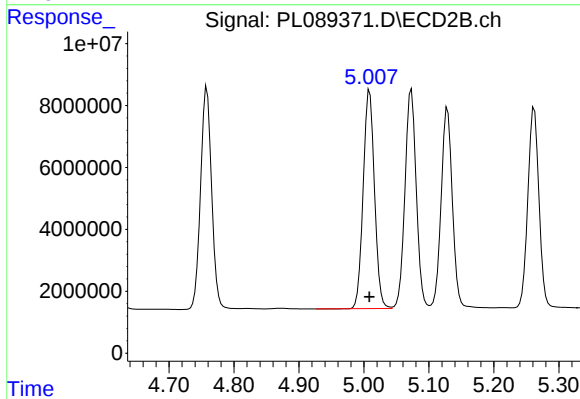
#9 Endosulfan I

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 77806092
Conc: 51.95 ng/ml



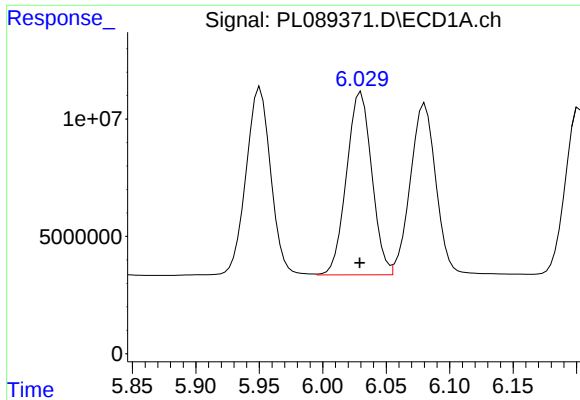
#10 gamma-Chlordane

R.T.: 5.951 min
Delta R.T.: 0.001 min
Response: 108781925
Conc: 47.59 ng/ml



#10 gamma-Chlordane

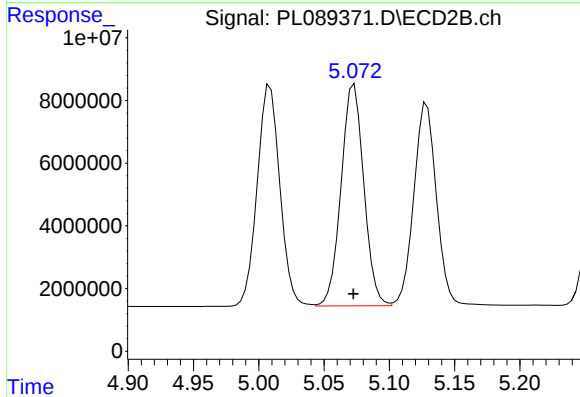
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 85077295
Conc: 51.85 ng/ml



#11 alpha-Chlordane

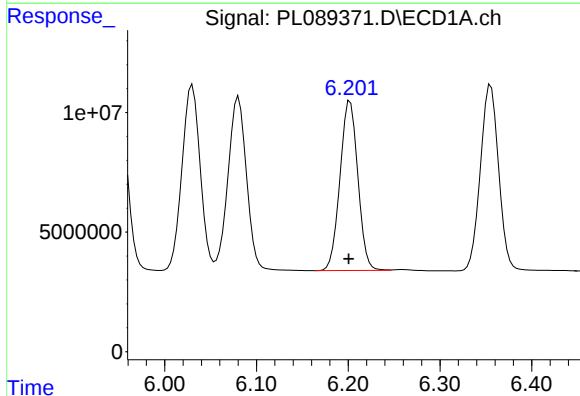
R.T.: 6.030 min
Delta R.T.: 0.001 min
Response: 107757446
Conc: 47.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



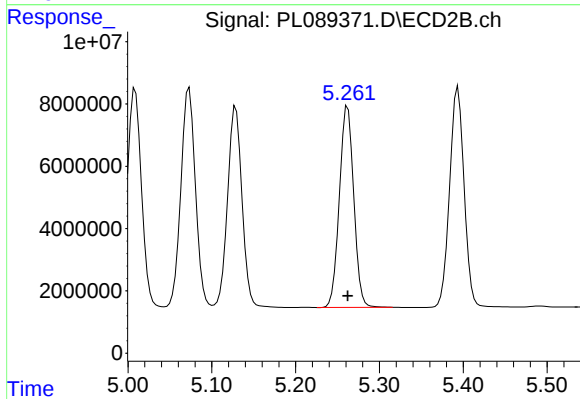
#11 alpha-Chlordane

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 85635961
Conc: 51.93 ng/ml



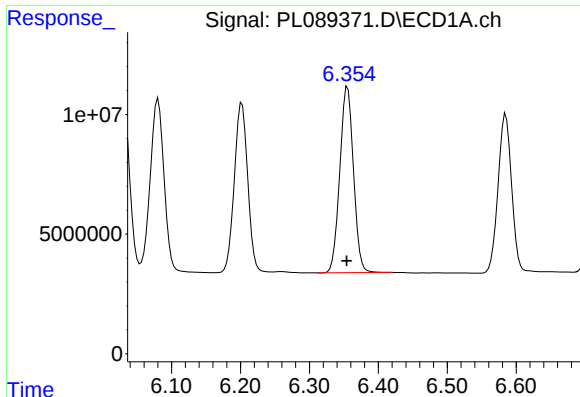
#12 4,4'-DDE

R.T.: 6.202 min
Delta R.T.: 0.002 min
Response: 95947651
Conc: 47.42 ng/ml



#12 4,4'-DDE

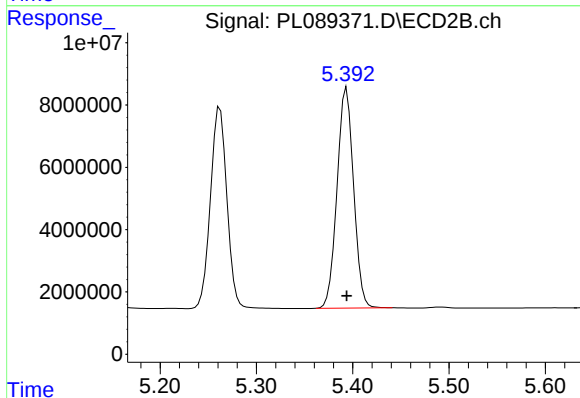
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 76957142
Conc: 52.93 ng/ml



#13 Dieldrin

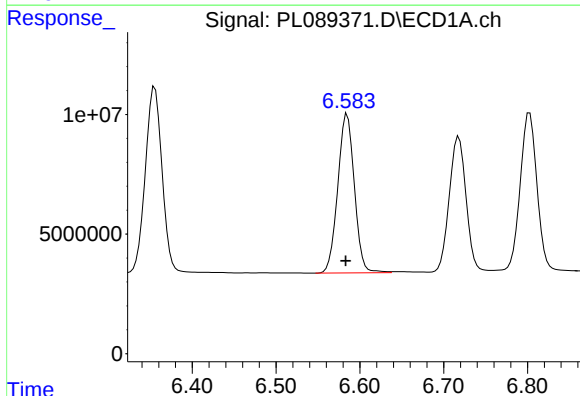
R.T.: 6.355 min
Delta R.T.: 0.001 min
Response: 107254702
Conc: 47.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



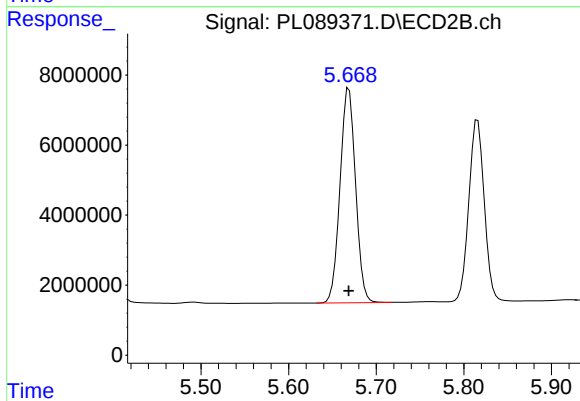
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.000 min
Response: 84428835
Conc: 52.48 ng/ml



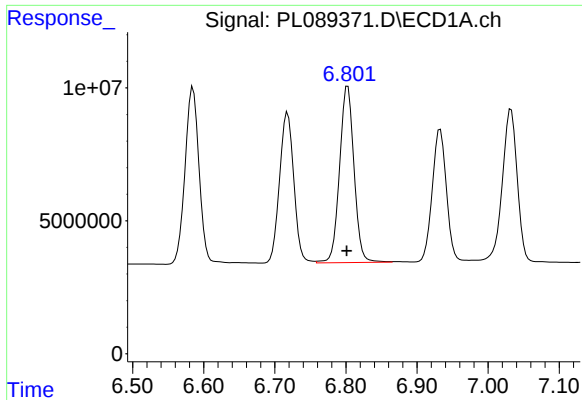
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.002 min
Response: 91395276
Conc: 48.25 ng/ml



#14 Endrin

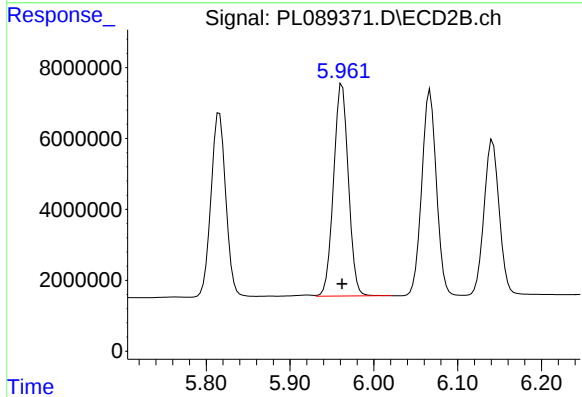
R.T.: 5.669 min
Delta R.T.: 0.000 min
Response: 75634858
Conc: 52.61 ng/ml



#15 Endosulfan II

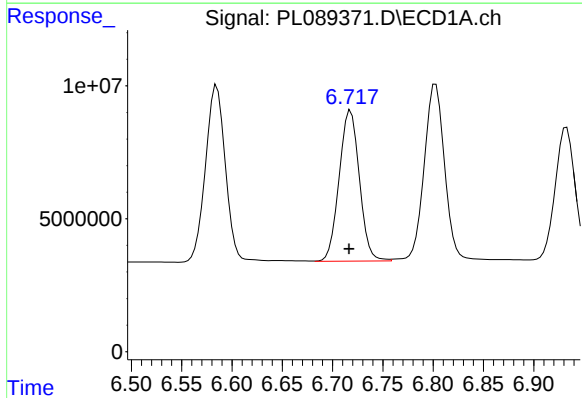
R.T.: 6.803 min
Delta R.T.: 0.001 min
Response: 93781521
Conc: 46.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



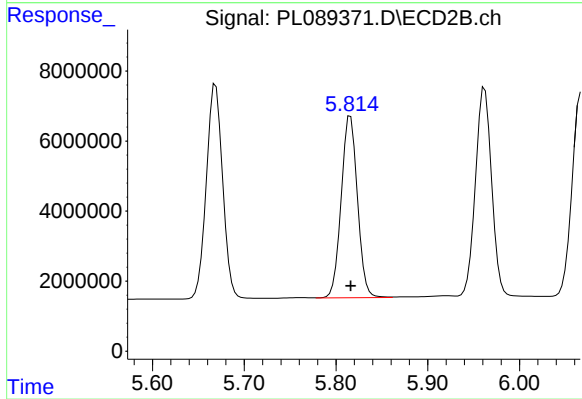
#15 Endosulfan II

R.T.: 5.962 min
Delta R.T.: 0.000 min
Response: 73481943
Conc: 51.09 ng/ml



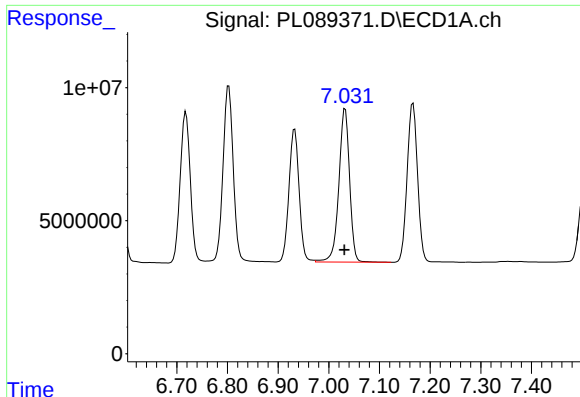
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.002 min
Response: 79210546
Conc: 46.95 ng/ml



#16 4,4'-DDD

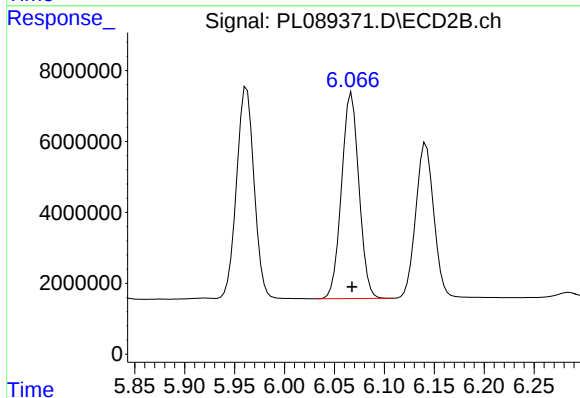
R.T.: 5.816 min
Delta R.T.: 0.000 min
Response: 63869322
Conc: 51.79 ng/ml



#17 4,4'-DDT

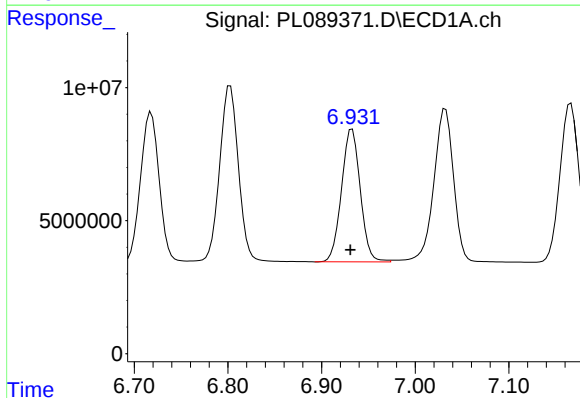
R.T.: 7.032 min
Delta R.T.: 0.002 min
Response: 85214034
Conc: 46.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



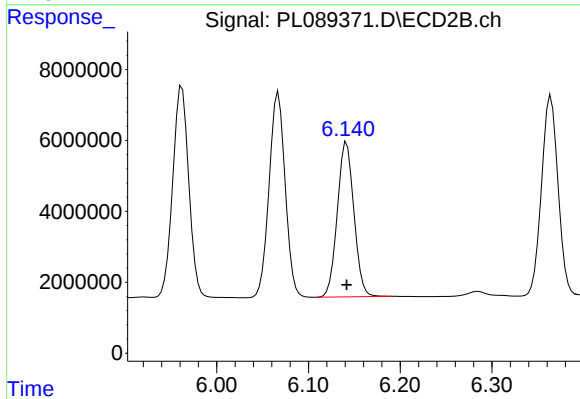
#17 4,4'-DDT

R.T.: 6.067 min
Delta R.T.: 0.000 min
Response: 70388948
Conc: 52.02 ng/ml



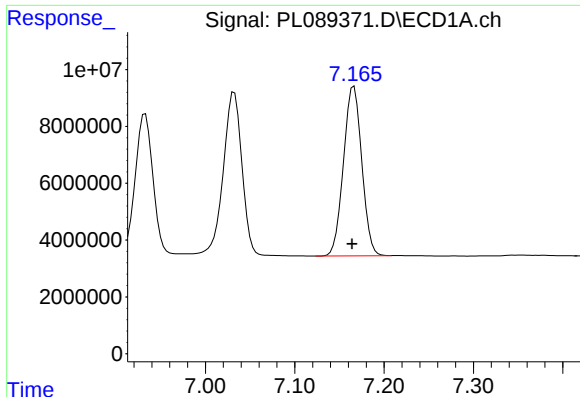
#18 Endrin aldehyde

R.T.: 6.933 min
Delta R.T.: 0.002 min
Response: 69601086
Conc: 46.02 ng/ml



#18 Endrin aldehyde

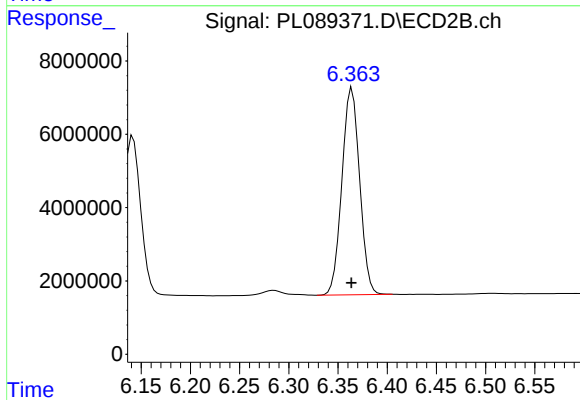
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 54878908
Conc: 49.34 ng/ml



#19 Endosulfan Sulfate

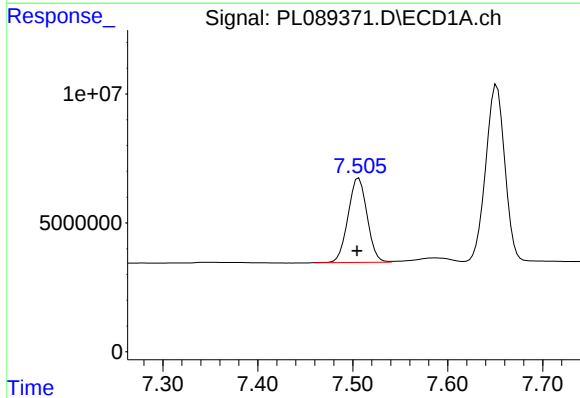
R.T.: 7.166 min
Delta R.T.: 0.002 min
Response: 85018056
Conc: 47.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



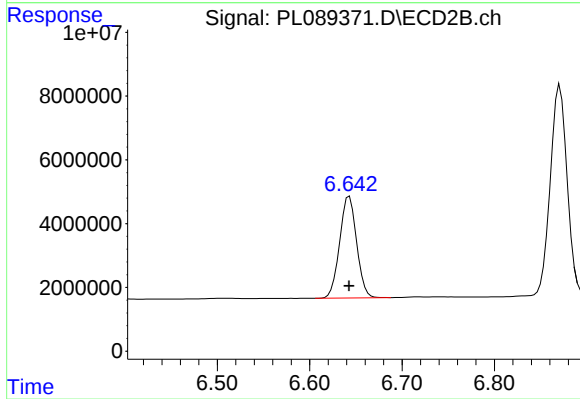
#19 Endosulfan Sulfate

R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 70677485
Conc: 50.95 ng/ml



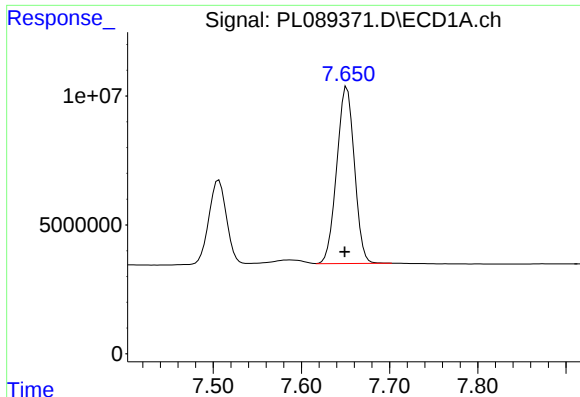
#20 Methoxychlor

R.T.: 7.507 min
Delta R.T.: 0.002 min
Response: 45663579
Conc: 46.43 ng/ml



#20 Methoxychlor

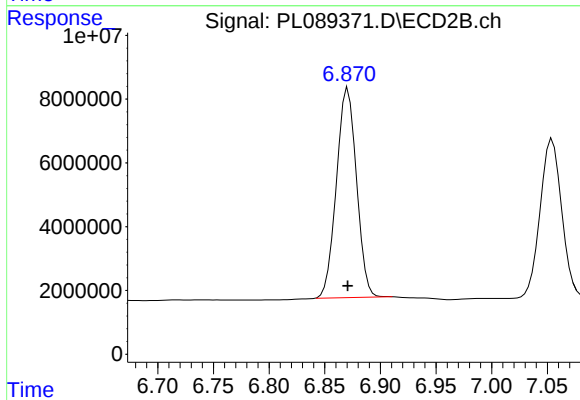
R.T.: 6.643 min
Delta R.T.: 0.000 min
Response: 40676837
Conc: 50.87 ng/ml



#21 Endrin ketone

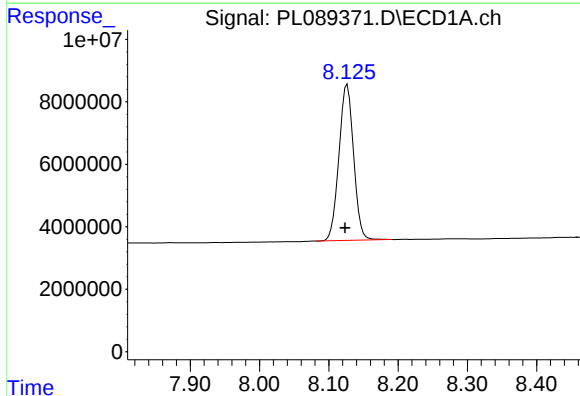
R.T.: 7.652 min
Delta R.T.: 0.003 min
Response: 95548379
Conc: 47.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



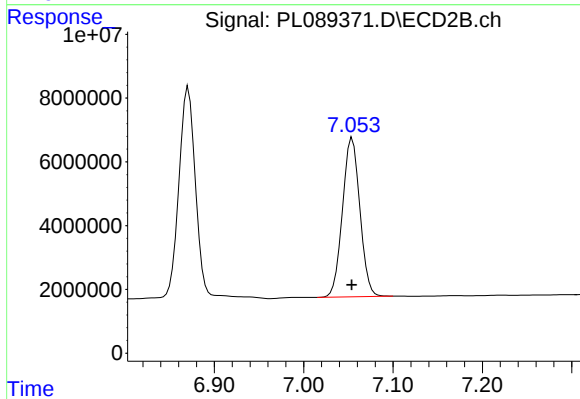
#21 Endrin ketone

R.T.: 6.871 min
Delta R.T.: 0.000 min
Response: 82651605
Conc: 51.69 ng/ml



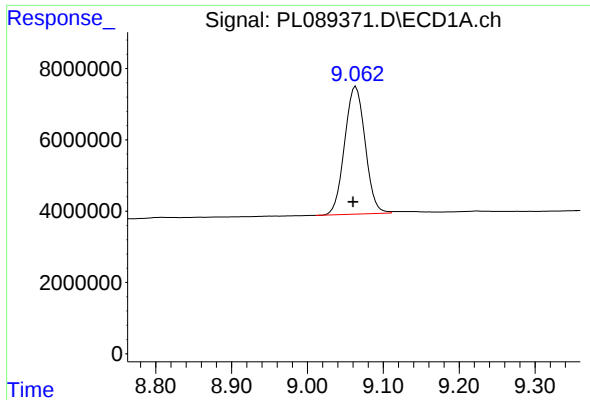
#22 Mirex

R.T.: 8.127 min
Delta R.T.: 0.003 min
Response: 73422887
Conc: 47.24 ng/ml



#22 Mirex

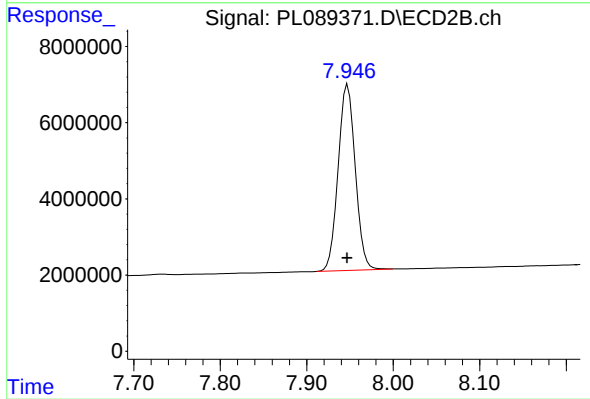
R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 67457710
Conc: 49.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.004 min
Response: 67145113
Conc: 47.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDCCC050



#28 Decachlorobiphenyl

R.T.: 7.947 min
Delta R.T.: 0.000 min
Response: 66873617
Conc: 49.71 ng/ml