

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
 Data File : PL048082.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 18:47
 Operator : AJ\SJ
 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: May 02 06:34:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
 Quant Title : GC Extractables
 QLast Update : Thu May 02 06:33:34 2019
 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...	3.328	3.940	240.8E6	61573508	24.610	24.588
28)	SA Decachlor...	7.996	8.975	251.1E6	67562239	25.529	25.902
Target Compounds							
2)	A alpha-BHC	3.755	4.328	409.3E6	83856220	25.293	22.979
3)	MA gamma-BHC...	4.032	4.612	351.7E6	78812818	19.893	23.577
4)	MA Heptachlor	4.317	5.115	366.7E6	84139487	20.585	24.625
5)	MB Aldrin	4.555	5.418	341.6E6	66235942	20.488	20.800
6)	B beta-BHC	4.285	4.786	146.3E6	43742709	26.694	28.087
7)	B delta-BHC	4.479	5.000	349.0E6	68383807	23.371	23.013
8)	B Heptachlo...	0.000	5.804	0	71768835	N.D.	24.178 #
9)	A Endosulfan I	5.322	6.159	298.9E6	66011236	23.684	23.537
10)	B gamma-Chl...	5.214	6.038	329.7E6	75200253	23.553	24.115
11)	B alpha-Chl...	5.270	6.110	323.4E6	73908644	23.871	23.865
12)	B 4,4'-DDE	5.438	6.269	311.7E6	67146400	20.778	23.586
13)	MA Dieldrin	5.561	6.416	321.8E6	71340332	21.294	23.957
14)	MA Endrin	5.814	6.633	298.4E6	63534282	23.873	24.106
15)	B Endosulfa...	6.089	6.843	286.5E6	65563691	21.316	24.614
16)	A 4,4'-DDD	5.949	6.759	235.1E6	54447537	19.319	24.202 #
17)	MA 4,4'-DDT	6.183	7.056	243.5E6	56621545	19.142	23.540
18)	B Endrin al...	6.256	6.968	240.7E6	42636682	21.352	18.619
19)	B Endosulfa...	6.468	7.190	267.1E6	64281399	20.927	25.190
20)	A Methoxychlor	6.729	7.517	136.5E6	34702418	18.657	24.533 #
21)	B Endrin ke...	6.949	7.659	296.4E6	65994731	21.626	25.200
22)	Mirex	7.124	8.109	226.8E6	54148199	19.650	26.993 #

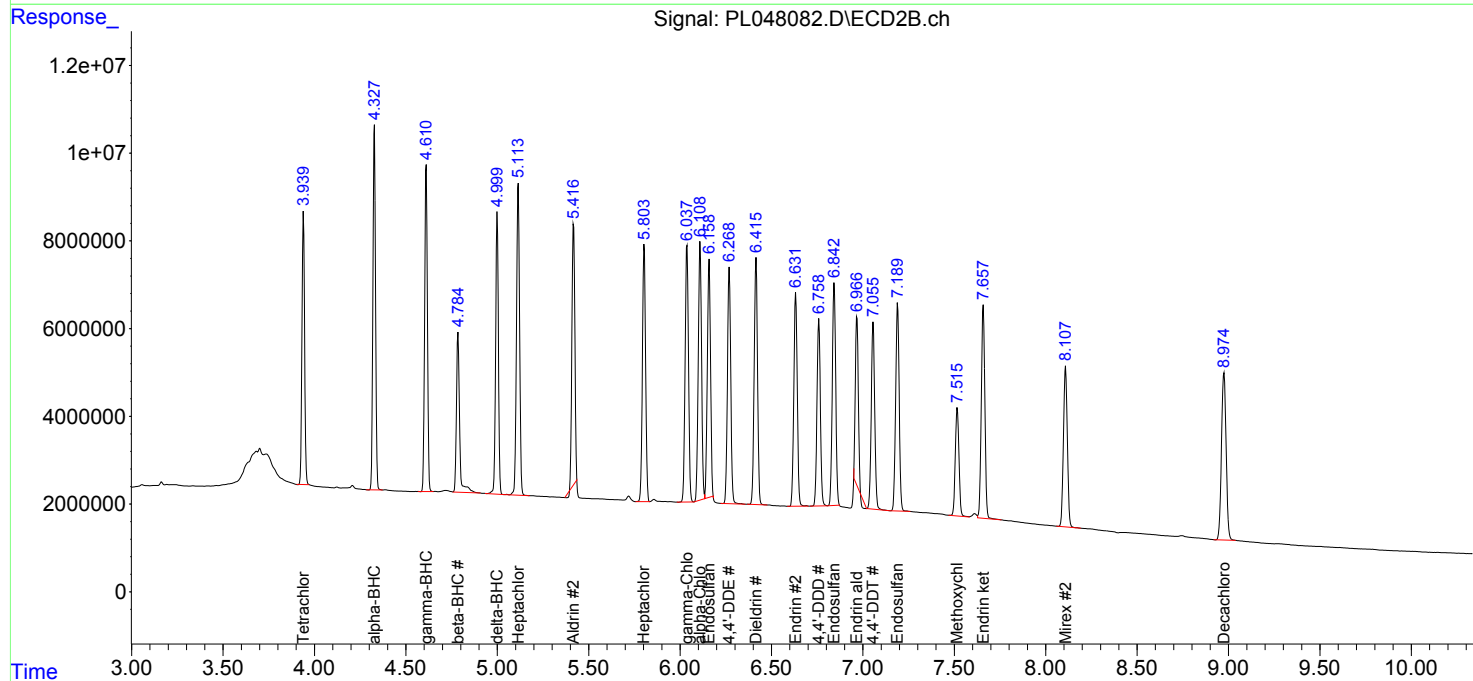
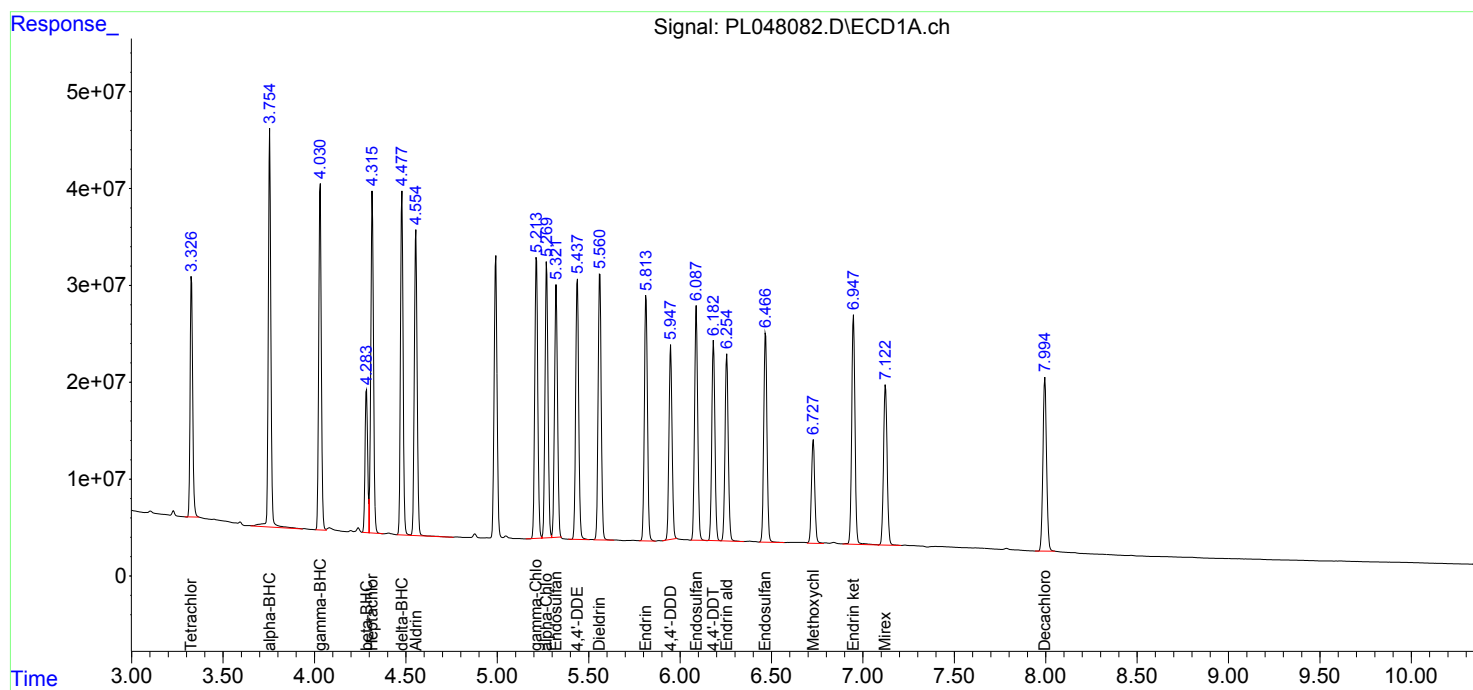
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

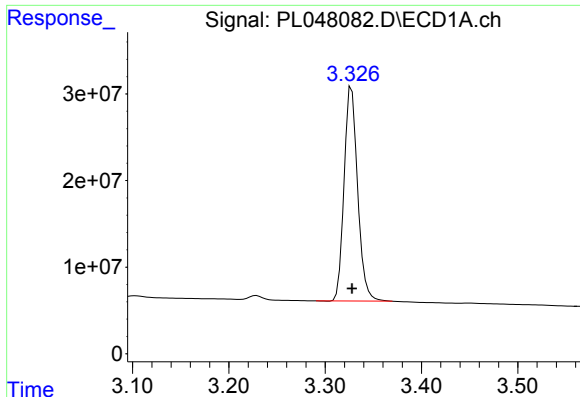
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050119\
Data File : PL048082.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2019 18:47
Operator : AJ\SJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 06:34:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050119.M
Quant Title : GC Extractables
QLast Update : Thu May 02 06:33:34 2019
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

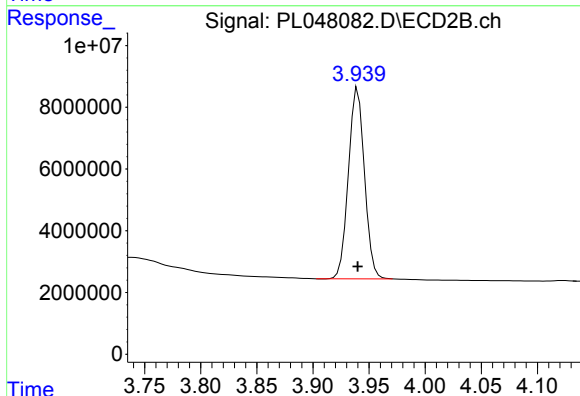




#1 Tetrachloro-m-xylene

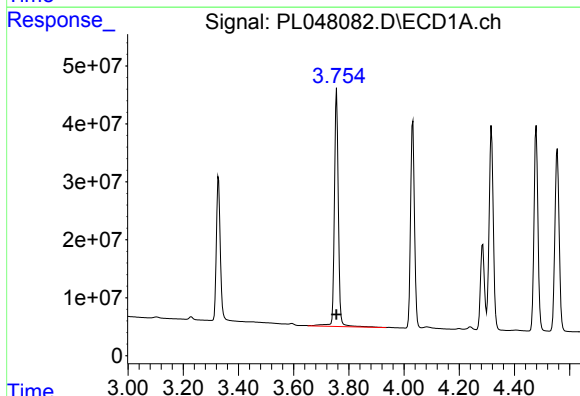
R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 240752158
Conc: 24.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



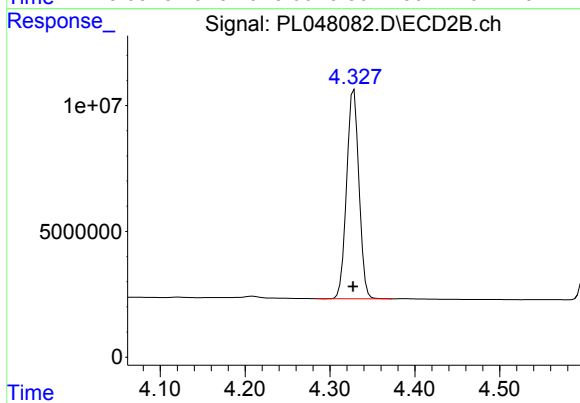
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: 0.000 min
Response: 61573508
Conc: 24.59 ng/ml



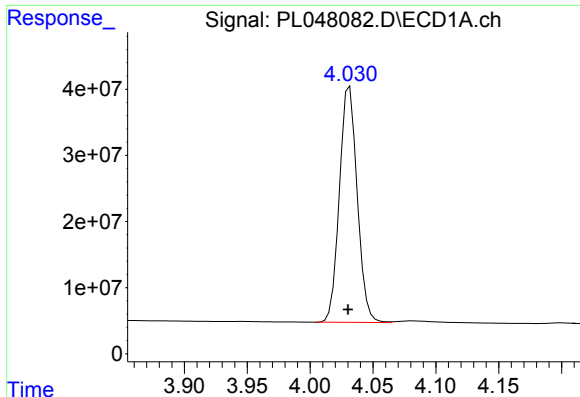
#2 alpha-BHC

R.T.: 3.755 min
Delta R.T.: 0.001 min
Response: 409261228
Conc: 25.29 ng/ml



#2 alpha-BHC

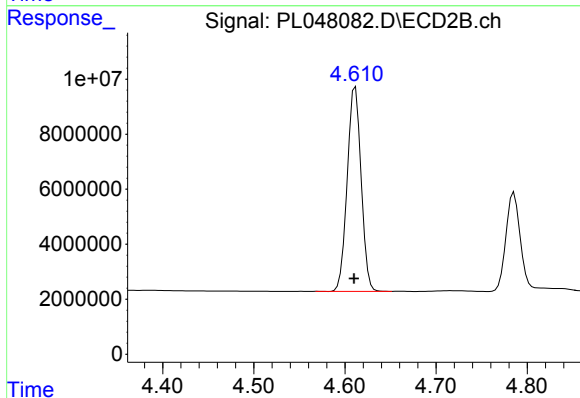
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 83856220
Conc: 22.98 ng/ml



#3 gamma-BHC (Lindane)

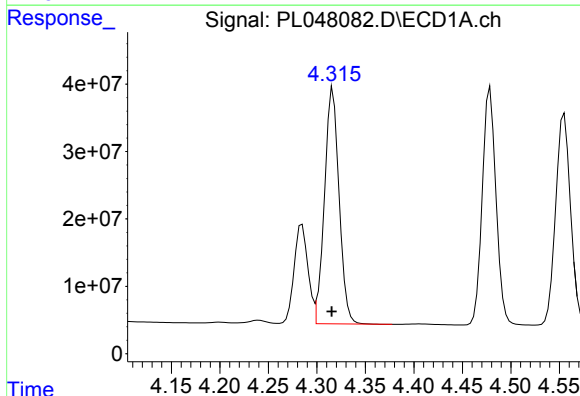
R.T.: 4.032 min
Delta R.T.: 0.001 min
Response: 351654744
Conc: 19.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



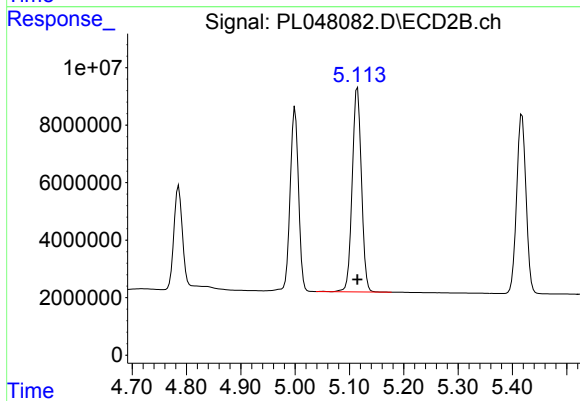
#3 gamma-BHC (Lindane)

R.T.: 4.612 min
Delta R.T.: 0.002 min
Response: 78812818
Conc: 23.58 ng/ml



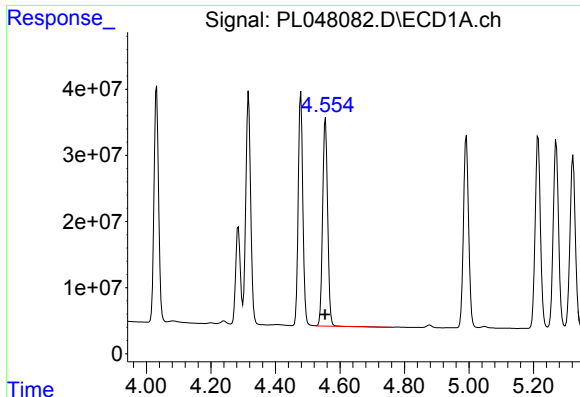
#4 Heptachlor

R.T.: 4.317 min
Delta R.T.: 0.001 min
Response: 366703264
Conc: 20.59 ng/ml



#4 Heptachlor

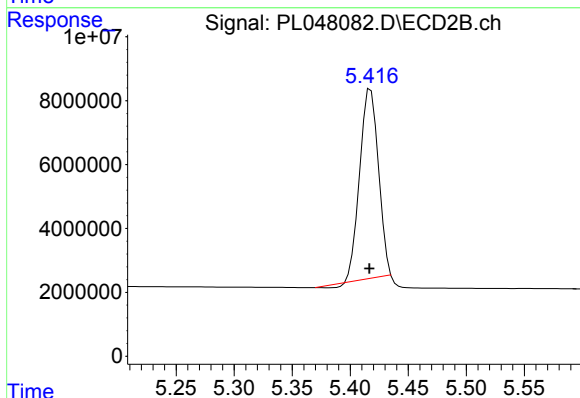
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 84139487
Conc: 24.62 ng/ml



#5 Aldrin

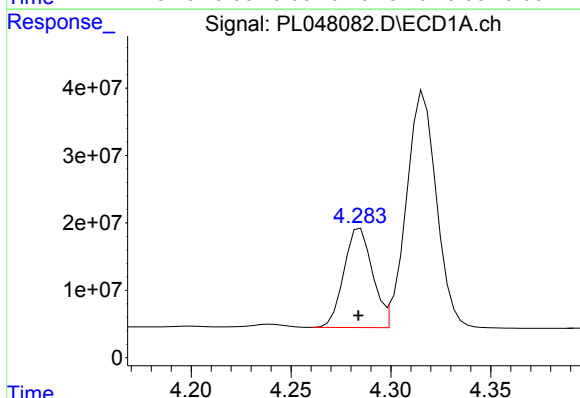
R.T.: 4.555 min
Delta R.T.: 0.001 min
Response: 341649522
Conc: 20.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



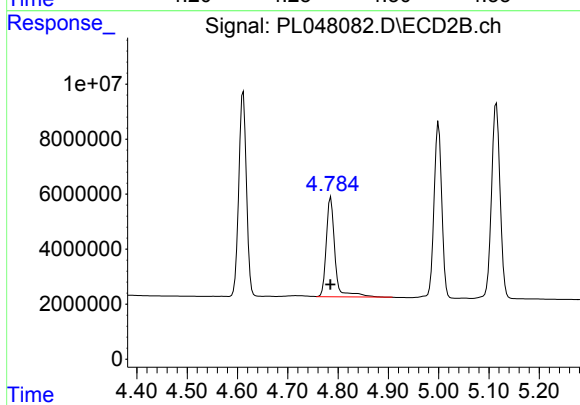
#5 Aldrin

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 66235942
Conc: 20.80 ng/ml



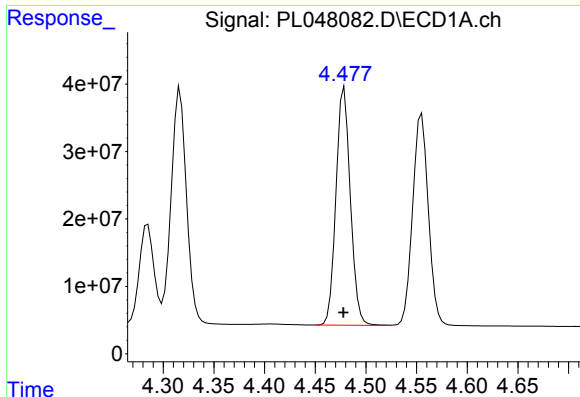
#6 beta-BHC

R.T.: 4.285 min
Delta R.T.: 0.001 min
Response: 146280670
Conc: 26.69 ng/ml



#6 beta-BHC

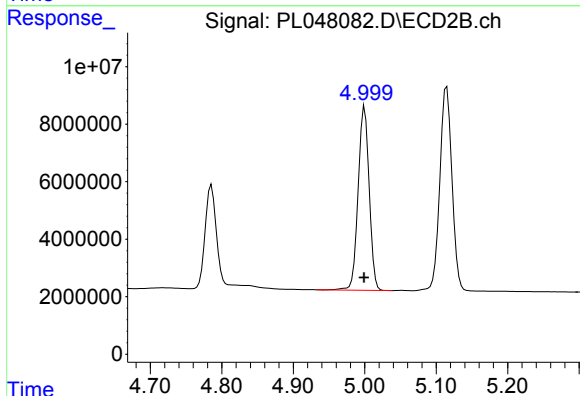
R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 43742709
Conc: 28.09 ng/ml



#7 delta-BHC

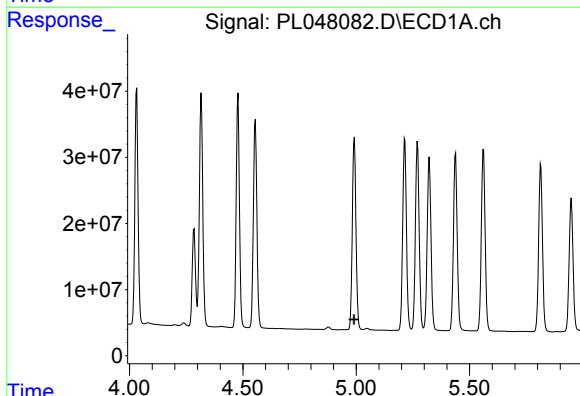
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 349043982
Conc: 23.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



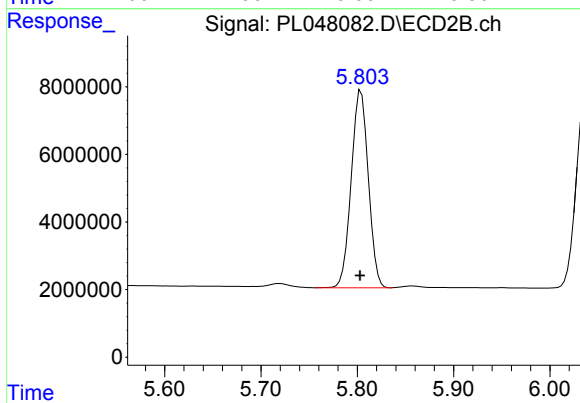
#7 delta-BHC

R.T.: 5.000 min
Delta R.T.: 0.001 min
Response: 68383807
Conc: 23.01 ng/ml



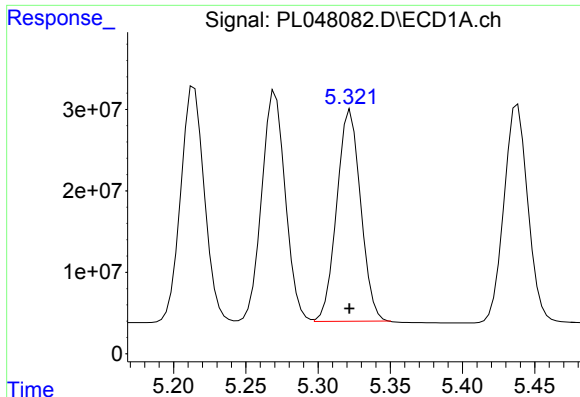
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.991 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

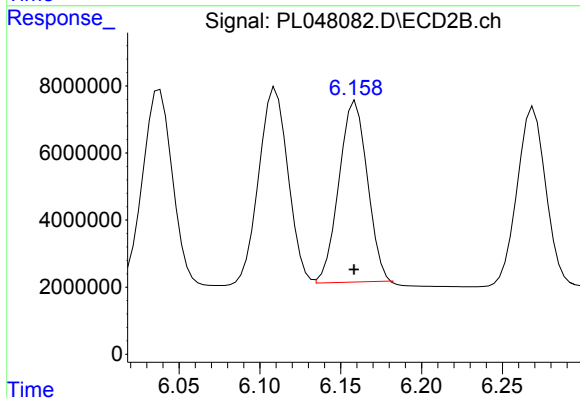
R.T.: 5.804 min
Delta R.T.: 0.001 min
Response: 71768835
Conc: 24.18 ng/ml



#9 Endosulfan I

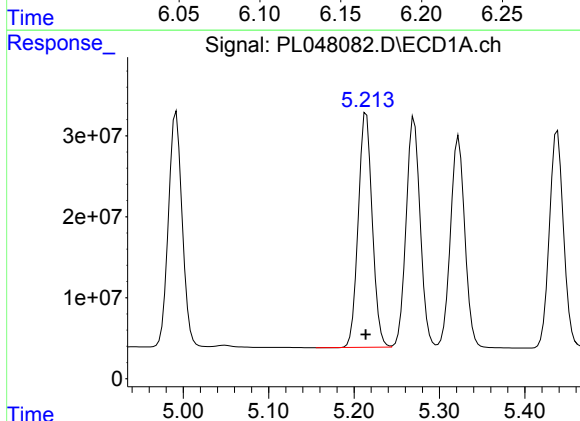
R.T.: 5.322 min
Delta R.T.: 0.000 min
Response: 298927027
Conc: 23.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



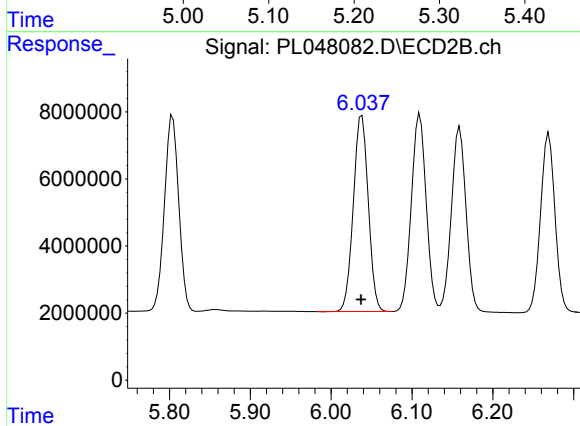
#9 Endosulfan I

R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 66011236
Conc: 23.54 ng/ml



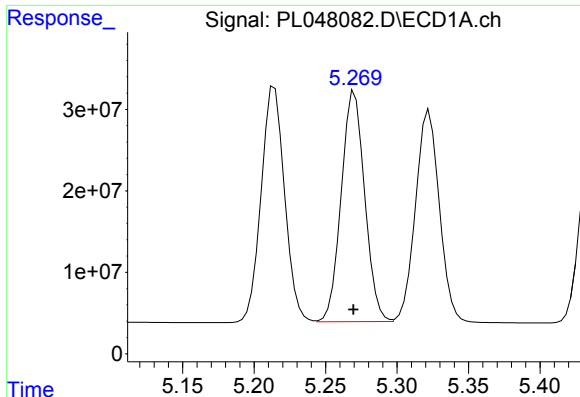
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.000 min
Response: 329745246
Conc: 23.55 ng/ml



#10 gamma-Chlordane

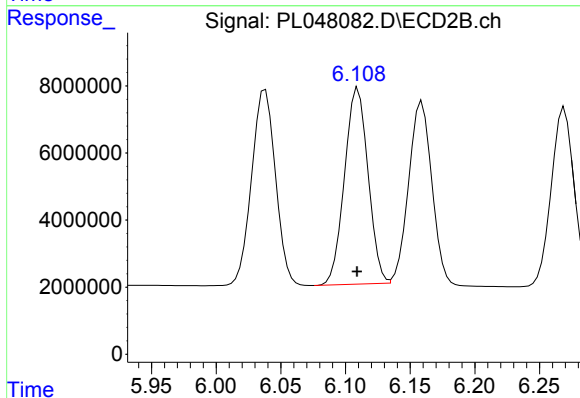
R.T.: 6.038 min
Delta R.T.: 0.001 min
Response: 75200253
Conc: 24.11 ng/ml



#11 alpha-Chlordane

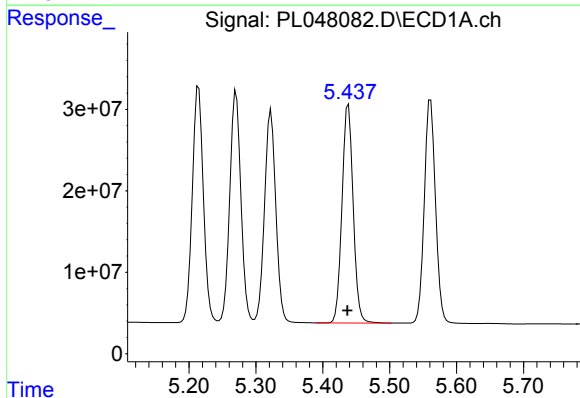
R.T.: 5.270 min
Delta R.T.: 0.000 min
Response: 323405261
Conc: 23.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



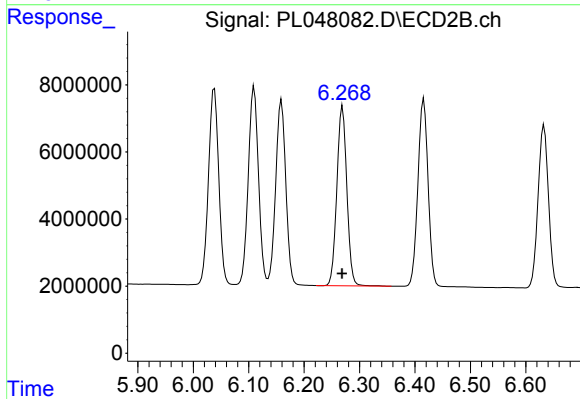
#11 alpha-Chlordane

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 73908644
Conc: 23.86 ng/ml



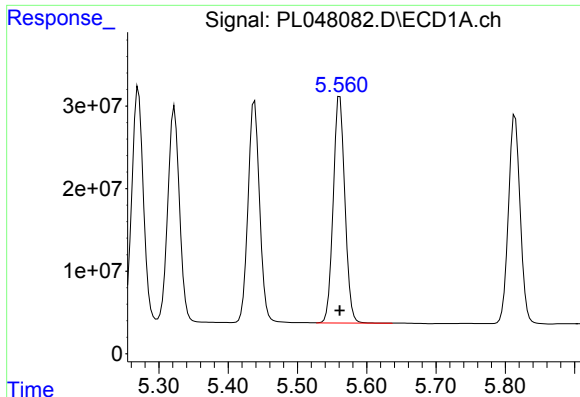
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: 0.001 min
Response: 311701187
Conc: 20.78 ng/ml



#12 4,4'-DDE

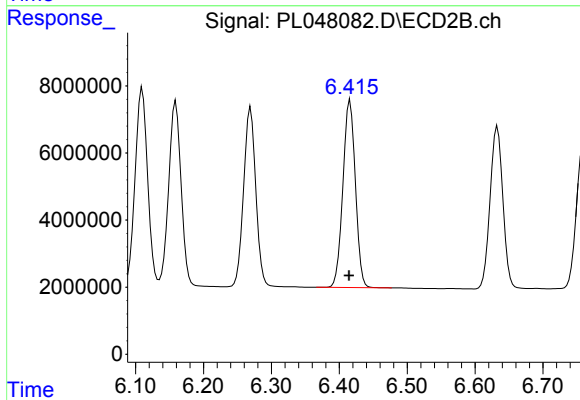
R.T.: 6.269 min
Delta R.T.: 0.000 min
Response: 67146400
Conc: 23.59 ng/ml



#13 Dieldrin

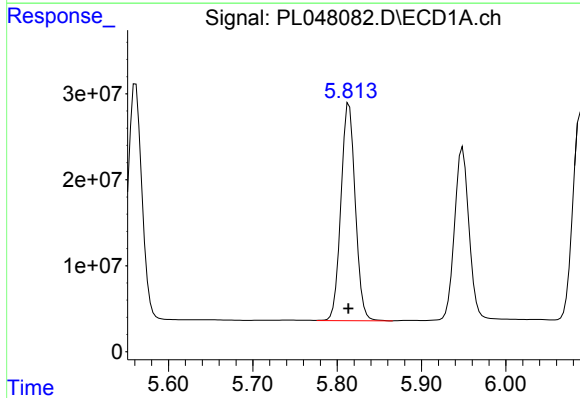
R.T.: 5.561 min
Delta R.T.: 0.000 min
Response: 321765971
Conc: 21.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



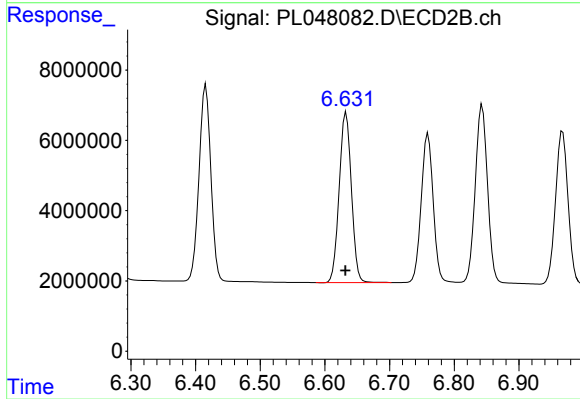
#13 Dieldrin

R.T.: 6.416 min
Delta R.T.: 0.001 min
Response: 71340332
Conc: 23.96 ng/ml



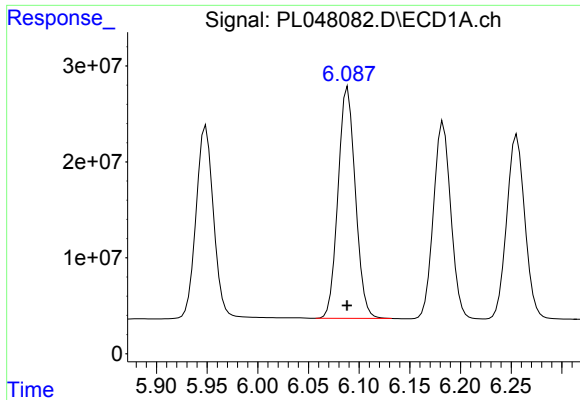
#14 Endrin

R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 298406978
Conc: 23.87 ng/ml



#14 Endrin

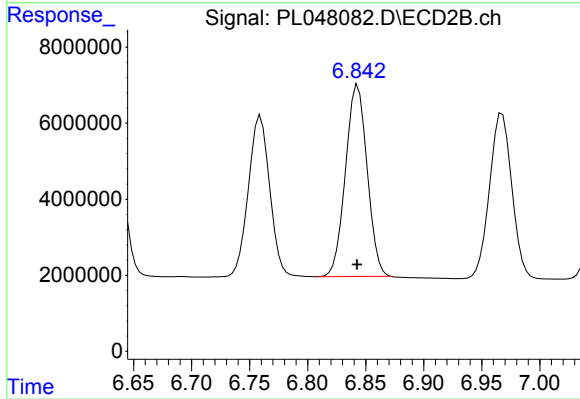
R.T.: 6.633 min
Delta R.T.: 0.000 min
Response: 63534282
Conc: 24.11 ng/ml



#15 Endosulfan II

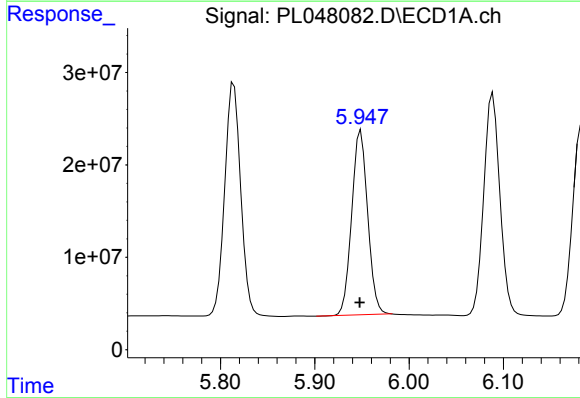
R.T.: 6.089 min
Delta R.T.: 0.000 min
Response: 286539817
Conc: 21.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



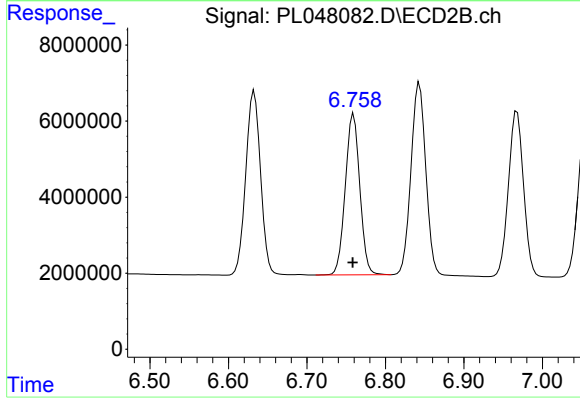
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.000 min
Response: 65563691
Conc: 24.61 ng/ml



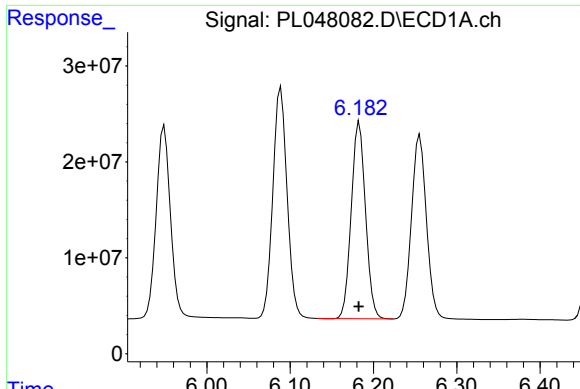
#16 4,4'-DDD

R.T.: 5.949 min
Delta R.T.: 0.001 min
Response: 235054405
Conc: 19.32 ng/ml



#16 4,4'-DDD

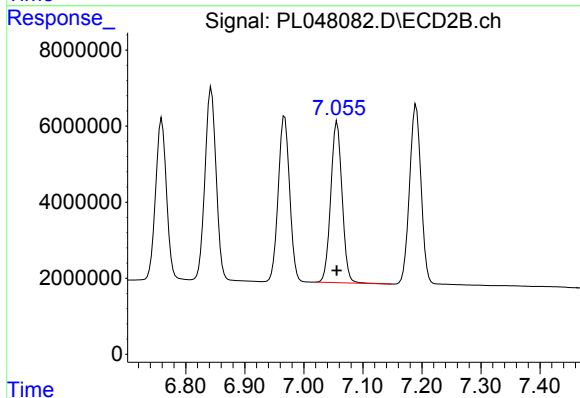
R.T.: 6.759 min
Delta R.T.: 0.000 min
Response: 54447537
Conc: 24.20 ng/ml



#17 4,4'-DDT

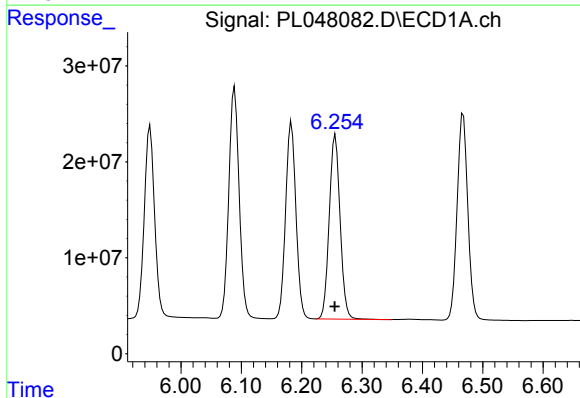
R.T.: 6.183 min
Delta R.T.: 0.000 min
Response: 243549218
Conc: 19.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



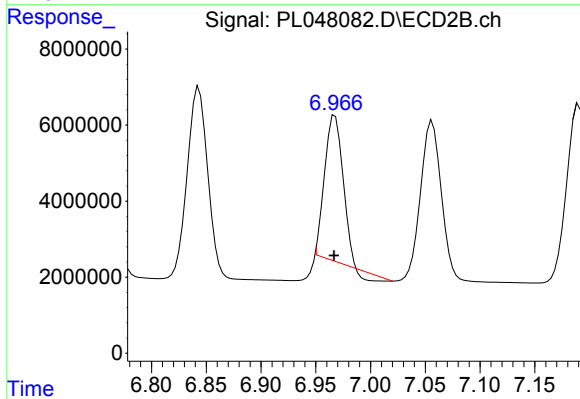
#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: 0.000 min
Response: 56621545
Conc: 23.54 ng/ml



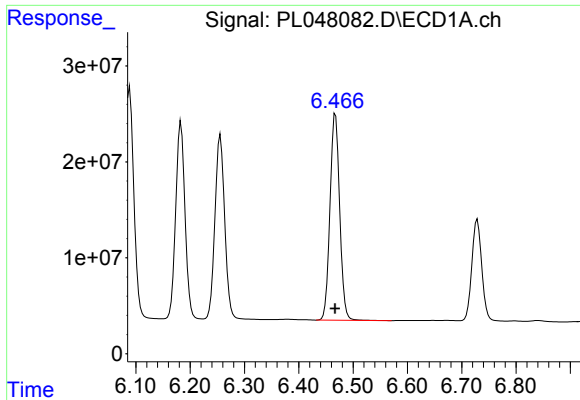
#18 Endrin aldehyde

R.T.: 6.256 min
Delta R.T.: 0.001 min
Response: 240660103
Conc: 21.35 ng/ml



#18 Endrin aldehyde

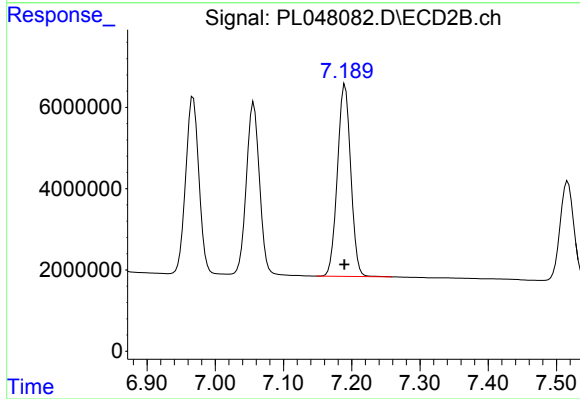
R.T.: 6.968 min
Delta R.T.: 0.001 min
Response: 42636682
Conc: 18.62 ng/ml



#19 Endosulfan Sulfate

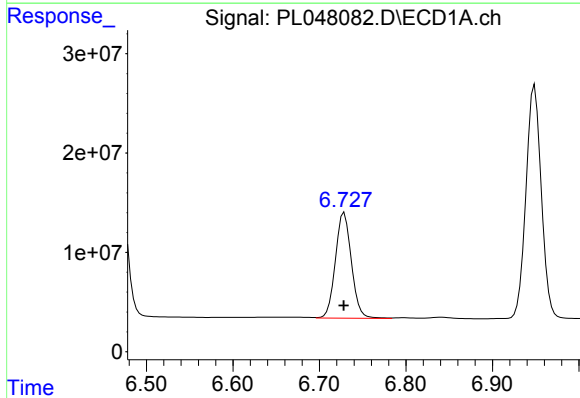
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 267065990
Conc: 20.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025



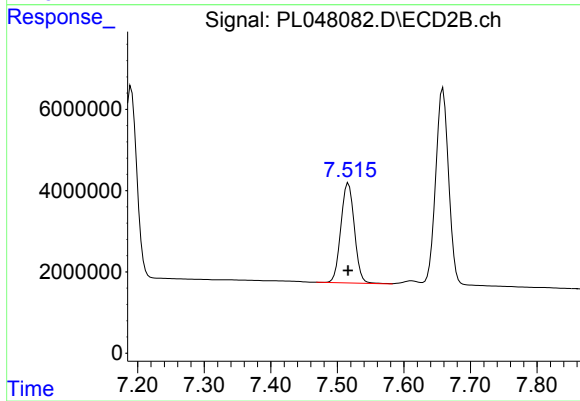
#19 Endosulfan Sulfate

R.T.: 7.190 min
Delta R.T.: 0.001 min
Response: 64281399
Conc: 25.19 ng/ml



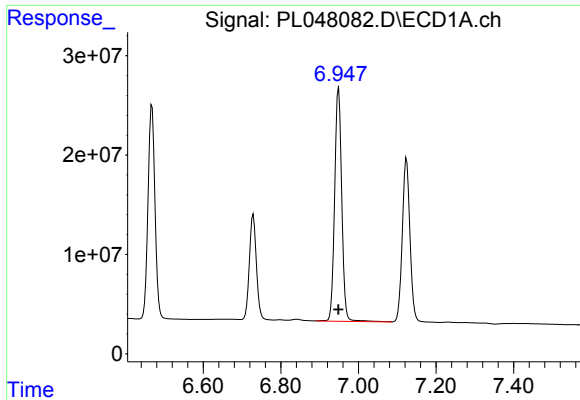
#20 Methoxychlor

R.T.: 6.729 min
Delta R.T.: 0.000 min
Response: 136479316
Conc: 18.66 ng/ml



#20 Methoxychlor

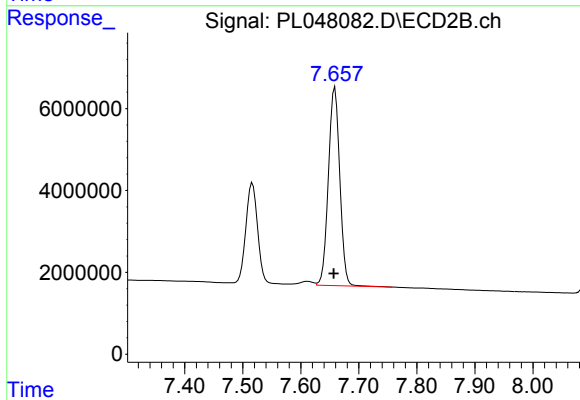
R.T.: 7.517 min
Delta R.T.: 0.000 min
Response: 34702418
Conc: 24.53 ng/ml



#21 Endrin ketone

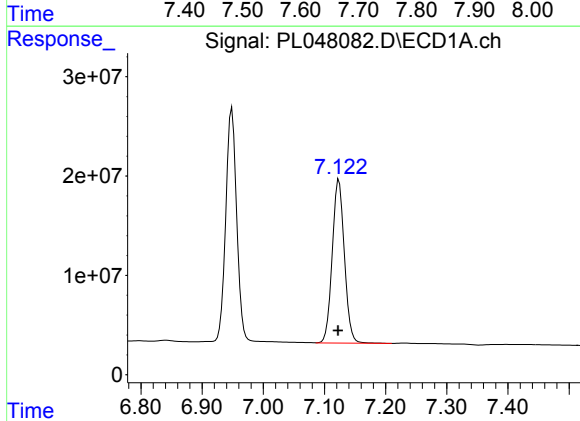
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 296406615
Conc: 21.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



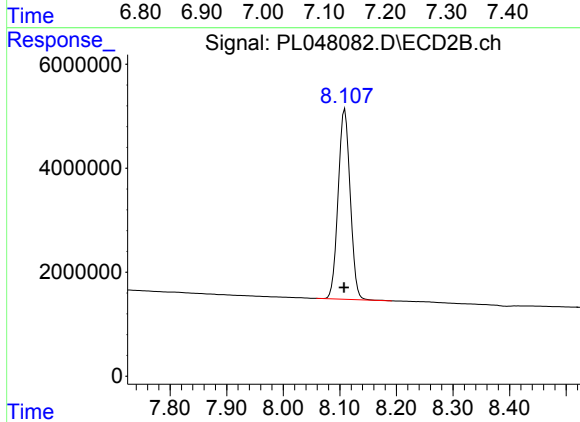
#21 Endrin ketone

R.T.: 7.659 min
Delta R.T.: 0.002 min
Response: 65994731
Conc: 25.20 ng/ml



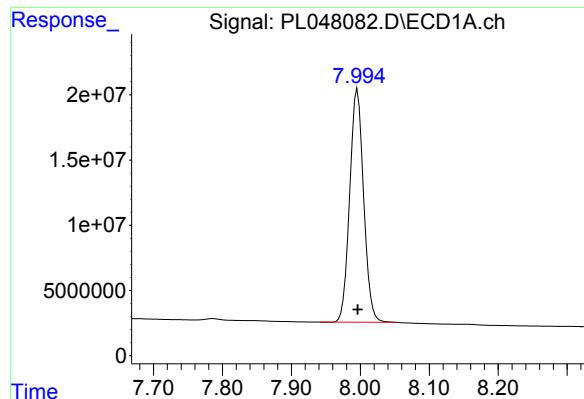
#22 Mirex

R.T.: 7.124 min
Delta R.T.: 0.002 min
Response: 226821489
Conc: 19.65 ng/ml



#22 Mirex

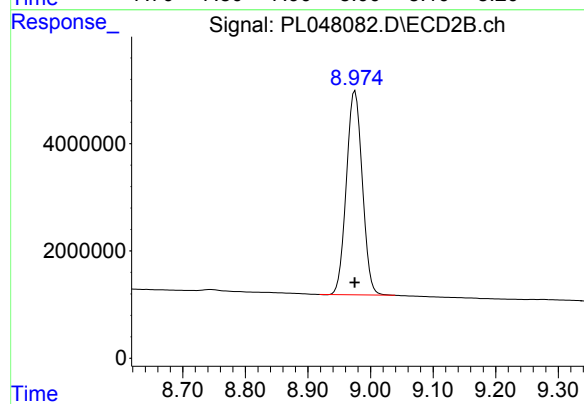
R.T.: 8.109 min
Delta R.T.: 0.001 min
Response: 54148199
Conc: 26.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 251149871
Conc: 25.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025



#28 Decachlorobiphenyl

R.T.: 8.975 min
Delta R.T.: 0.000 min
Response: 67562239
Conc: 25.90 ng/ml