

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010623\
 Data File : PL080145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2023 13:31
 Operator : AR\AJ
 Sample : N6245-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WASTE-COMPMS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 06 20:56:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 05 05:11:24 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...	3.370	2.693	43944070	42246240	22.092	18.579
28)	SA Decachlor...	8.882	7.845	37228443	44727511	21.698	19.797
Target Compounds							
2)	A alpha-BHC	3.822	3.195	154.8E6	151.4E6	54.182	45.198
3)	MA gamma-BHC...	4.153	3.523	113.7E6	141.4E6	57.863	46.099
4)	MA Heptachlor	4.742	3.865	112.1E6	141.7E6	50.428	45.630
5)	MB Aldrin	5.082	4.145	105.3E6	140.0E6	53.066	47.453
6)	B beta-BHC	4.351	3.818	44013989	57960981	48.084	43.202
7)	B delta-BHC	4.596	4.048	91727771	119.2E6	45.668	40.531
8)	B Heptachlo...	5.512	4.647	93548787	127.2E6	51.413	46.423
9)	A Endosulfan I	5.897	5.017	86513639	117.9E6	50.417	45.530
10)	B gamma-Chl...	5.769	4.898	93337838	129.2E6	51.736	46.304
11)	B alpha-Chl...	5.849	4.962	92503813	128.8E6	51.438	46.091
12)	B 4,4'-DDE	6.033	5.155	82315835	109.9E6	52.292	47.358
13)	MA Dieldrin	6.174	5.282	91407539	125.9E6	53.399	48.126
14)	MA Endrin	6.404	5.556	81709073	112.9E6	53.279	50.174
15)	B Endosulfa...	6.626	5.850	83278097	109.9E6	54.121	50.610
16)	A 4,4'-DDD	6.553	5.709	69906635	88468373	53.117	47.941
17)	MA 4,4'-DDT	6.870	5.961	74505307	95006608	49.837	46.659
18)	B Endrin al...	6.757	6.031	68034843	90550196	55.986	51.571
19)	B Endosulfa...	6.995	6.254	83176951	103.7E6	50.861	46.668
20)	A Methoxychlor	7.362	6.540	45219351	53771048	50.850	46.917
21)	B Endrin ke...	7.478	6.758	93735389	116.2E6	52.668	47.693
22)	Mirex	7.955	6.943	82011568	100.5E6	52.891	48.687

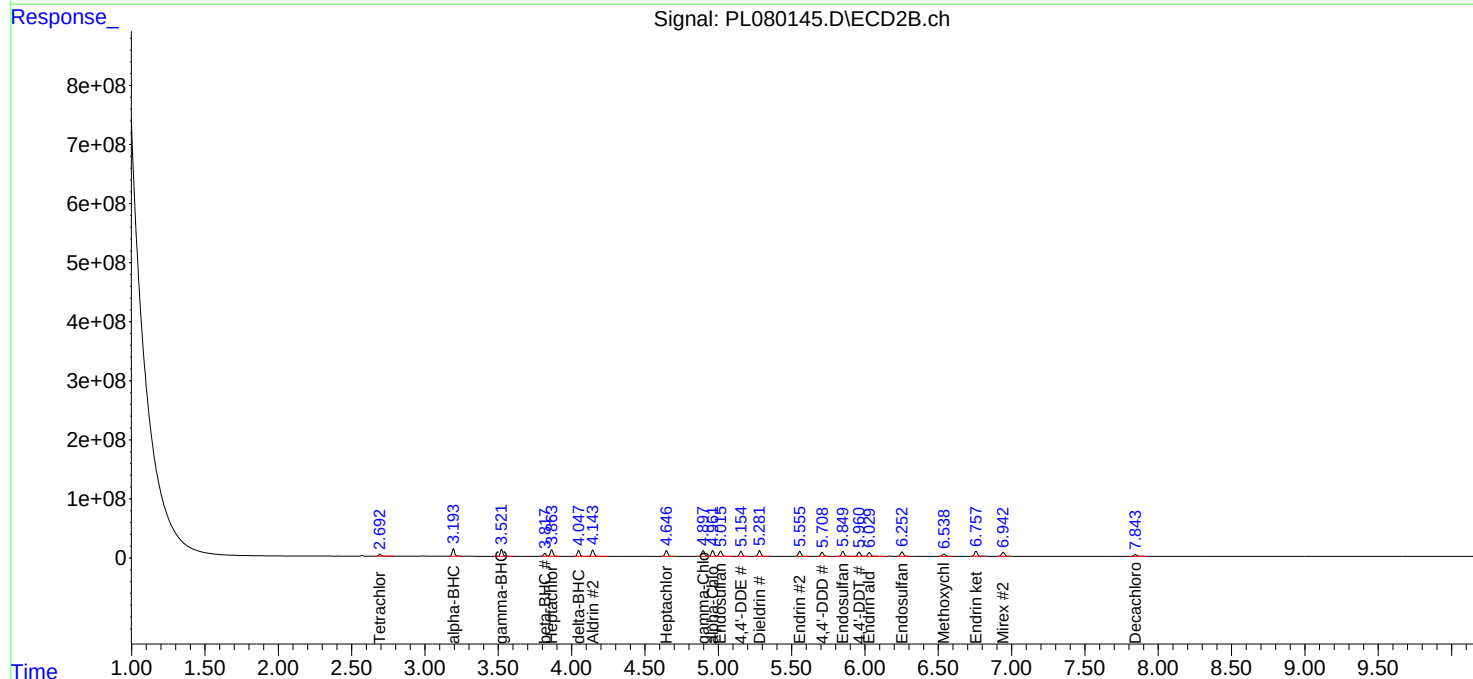
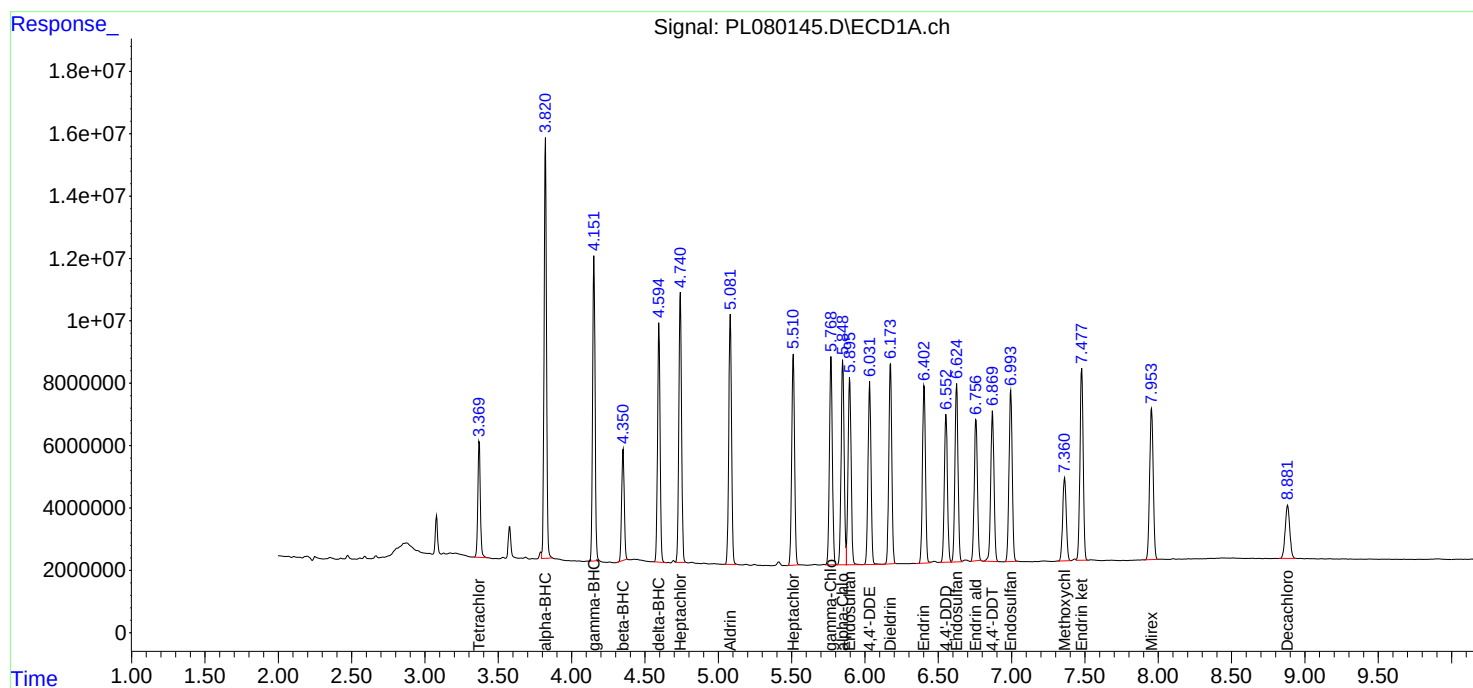
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

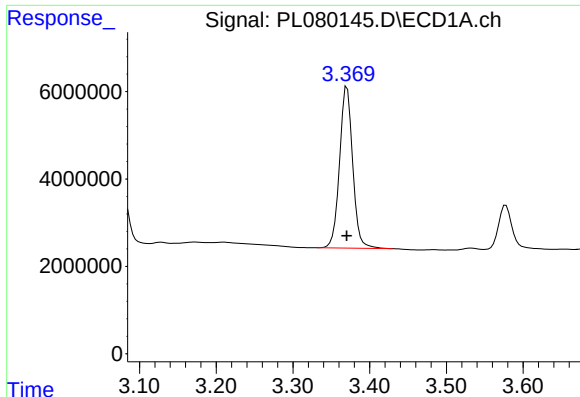
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010623\
Data File : PL080145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2023 13:31
Operator : AR\AJ
Sample : N6245-02MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 06 20:56:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL010423.M
Quant Title : GC Extractables
QLast Update : Thu Jan 05 05:11:24 2023
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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

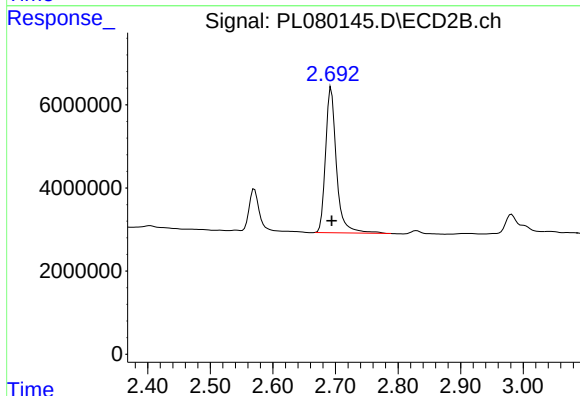




#1 Tetrachloro-m-xylene

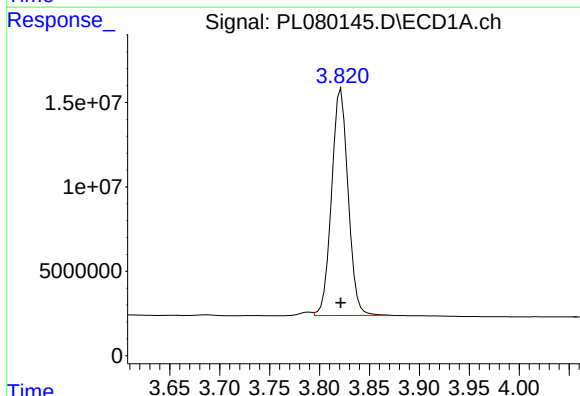
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 43944070
Conc: 22.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS



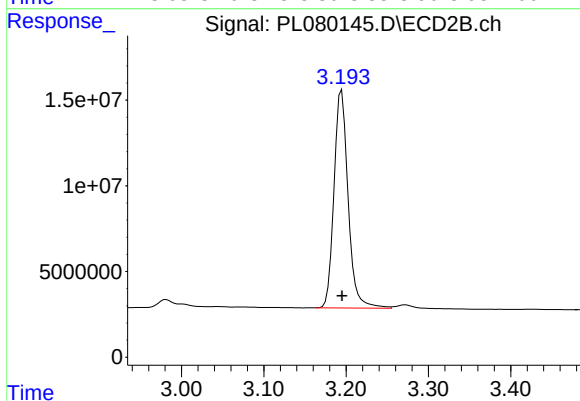
#1 Tetrachloro-m-xylene

R.T.: 2.693 min
Delta R.T.: 0.000 min
Response: 42246240
Conc: 18.58 ng/ml



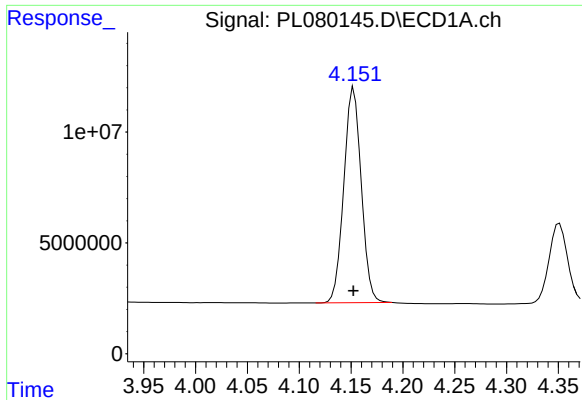
#2 alpha-BHC

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 154801488
Conc: 54.18 ng/ml



#2 alpha-BHC

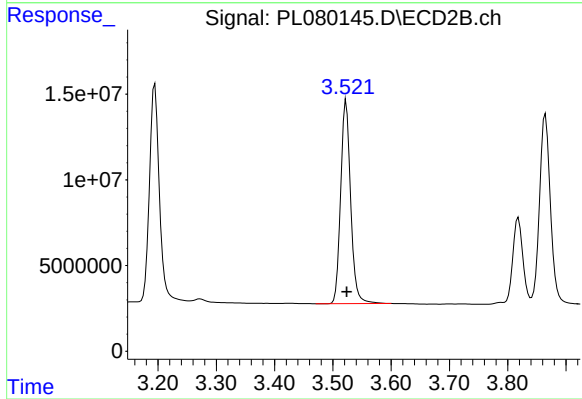
R.T.: 3.195 min
Delta R.T.: 0.000 min
Response: 151379714
Conc: 45.20 ng/ml



#3 gamma-BHC (Lindane)

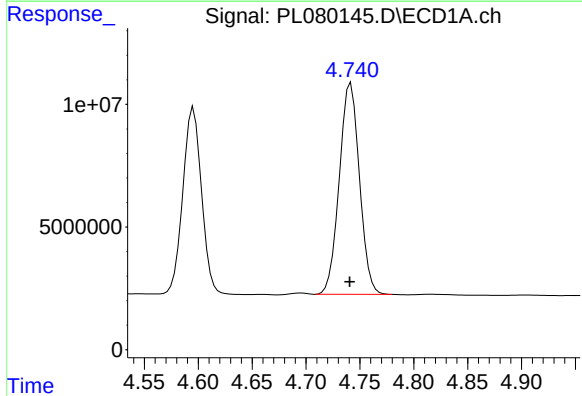
R.T.: 4.153 min
Delta R.T.: 0.000 min
Response: 113719691
Conc: 57.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS



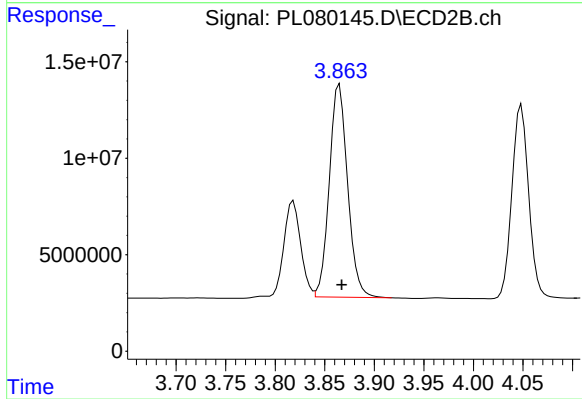
#3 gamma-BHC (Lindane)

R.T.: 3.523 min
Delta R.T.: -0.001 min
Response: 141371111
Conc: 46.10 ng/ml



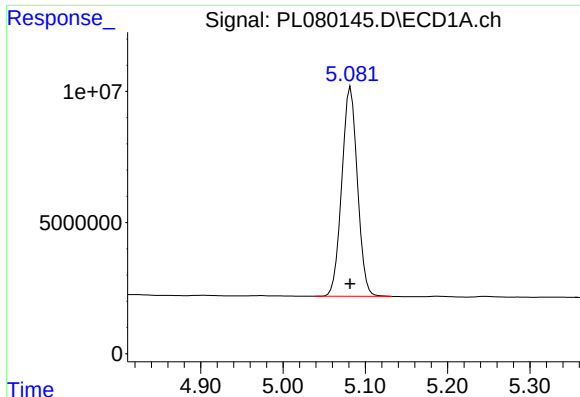
#4 Heptachlor

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 112136902
Conc: 50.43 ng/ml



#4 Heptachlor

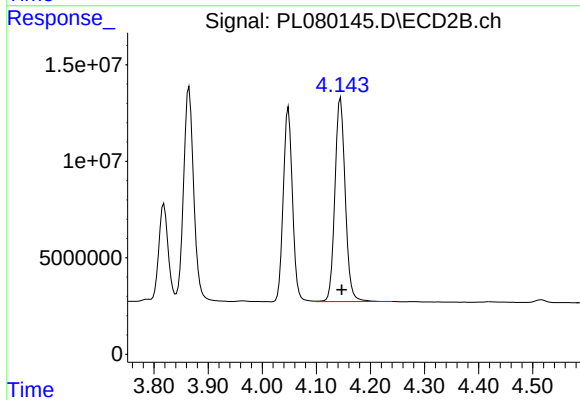
R.T.: 3.865 min
Delta R.T.: -0.002 min
Response: 141650135
Conc: 45.63 ng/ml



#5 Aldrin

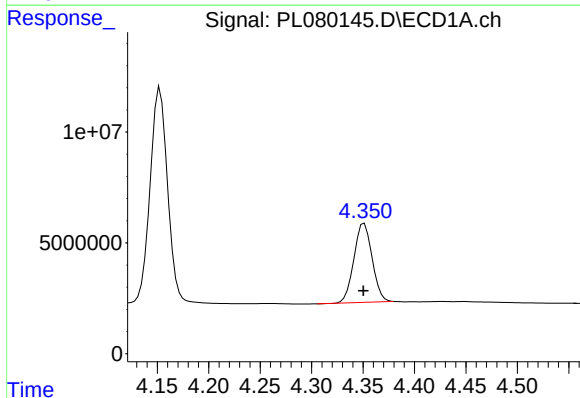
R.T.: 5.082 min
Delta R.T.: 0.000 min
Response: 105300383
Conc: 53.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS



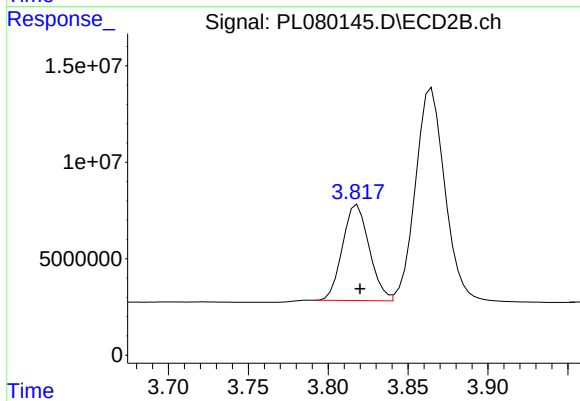
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: -0.002 min
Response: 140032140
Conc: 47.45 ng/ml



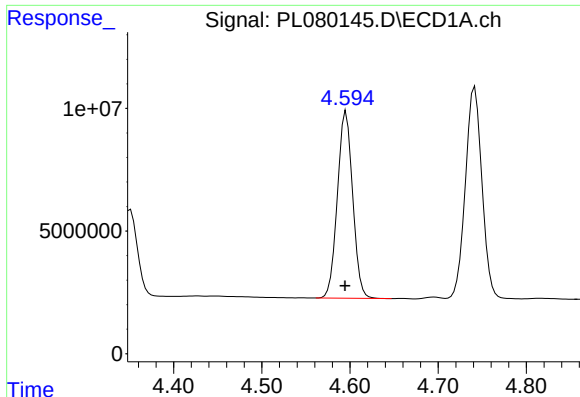
#6 beta-BHC

R.T.: 4.351 min
Delta R.T.: 0.000 min
Response: 44013989
Conc: 48.08 ng/ml



#6 beta-BHC

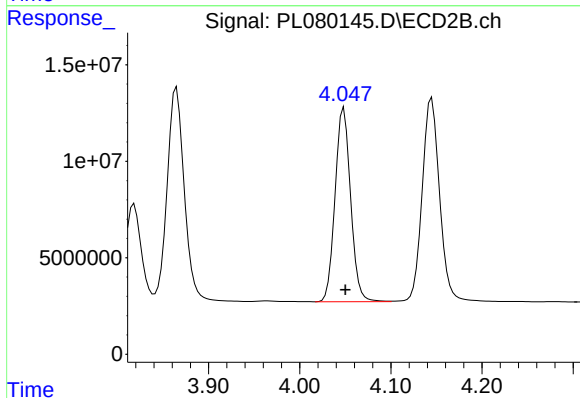
R.T.: 3.818 min
Delta R.T.: -0.002 min
Response: 57960981
Conc: 43.20 ng/ml



#7 delta-BHC

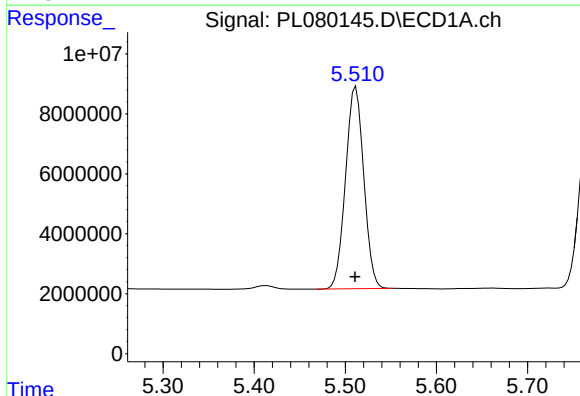
R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 91727771
Conc: 45.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS



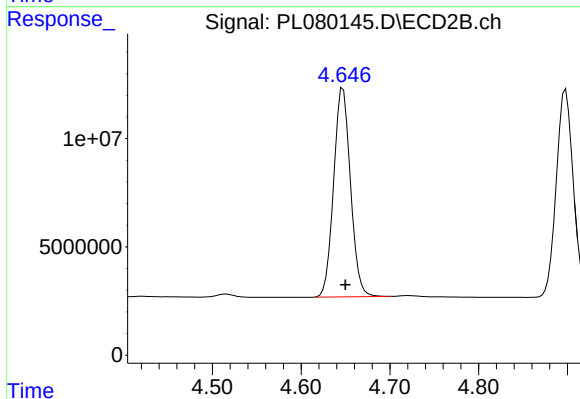
#7 delta-BHC

R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 119165942
Conc: 40.53 ng/ml



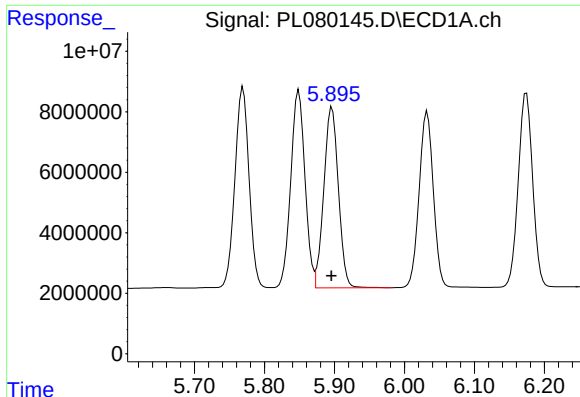
#8 Heptachlor epoxide

R.T.: 5.512 min
Delta R.T.: 0.000 min
Response: 93548787
Conc: 51.41 ng/ml



#8 Heptachlor epoxide

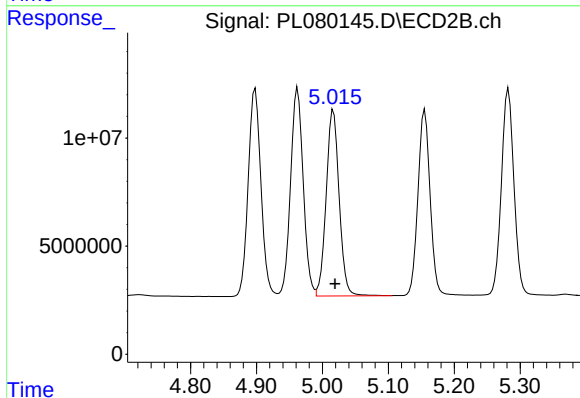
R.T.: 4.647 min
Delta R.T.: -0.003 min
Response: 127180528
Conc: 46.42 ng/ml



#9 Endosulfan I

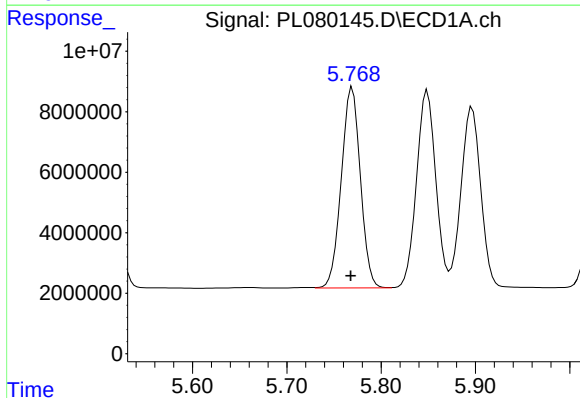
R.T.: 5.897 min
Delta R.T.: 0.001 min
Response: 86513639
Conc: 50.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS



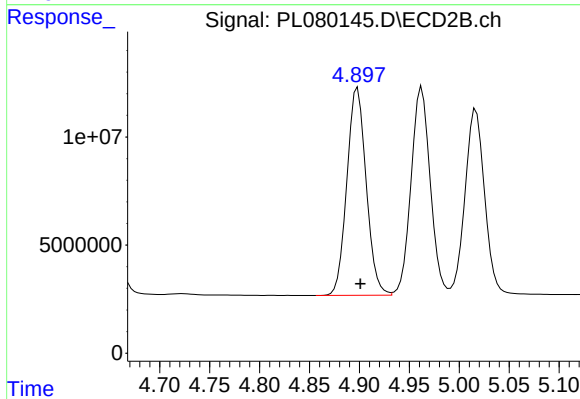
#9 Endosulfan I

R.T.: 5.017 min
Delta R.T.: -0.002 min
Response: 117926012
Conc: 45.53 ng/ml



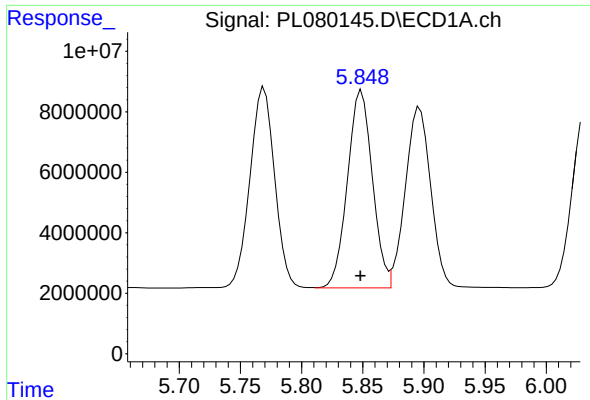
#10 gamma-Chlordane

R.T.: 5.769 min
Delta R.T.: 0.001 min
Response: 93337838
Conc: 51.74 ng/ml



#10 gamma-Chlordane

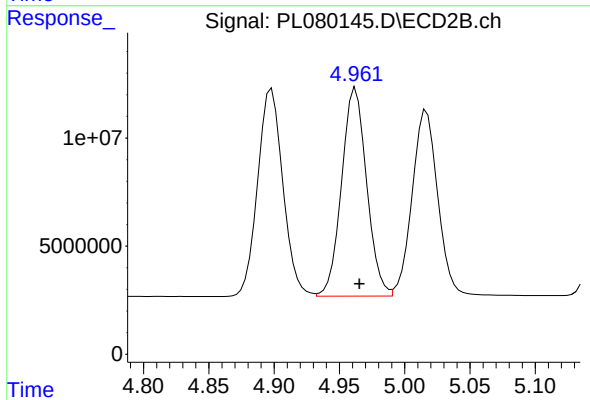
R.T.: 4.898 min
Delta R.T.: -0.003 min
Response: 129237482
Conc: 46.30 ng/ml



#11 alpha-Chlordane

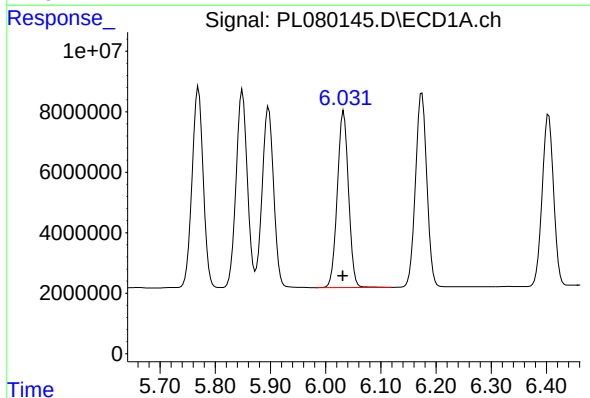
R.T.: 5.849 min
Delta R.T.: 0.001 min
Response: 92503813
Conc: 51.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS



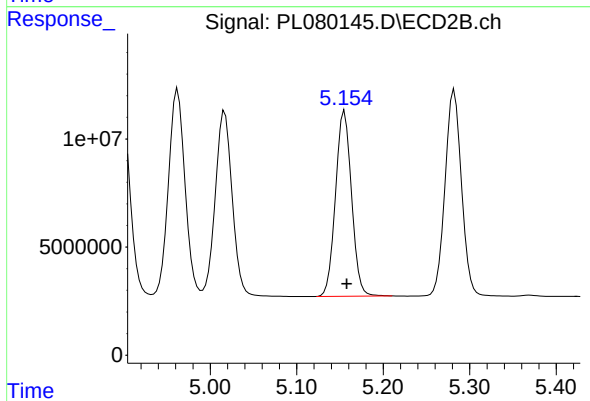
#11 alpha-Chlordane

R.T.: 4.962 min
Delta R.T.: -0.003 min
Response: 128775090
Conc: 46.09 ng/ml



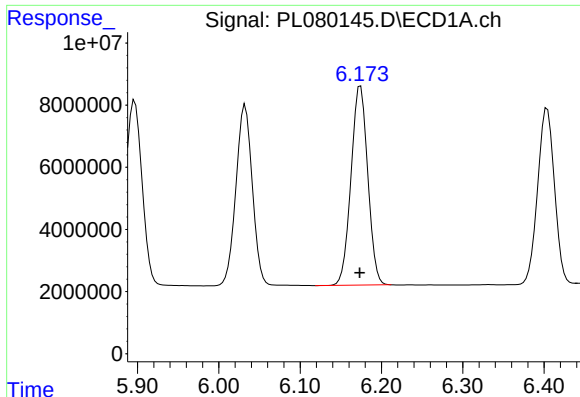
#12 4,4'-DDE

R.T.: 6.033 min
Delta R.T.: 0.002 min
Response: 82315835
Conc: 52.29 ng/ml



#12 4,4'-DDE

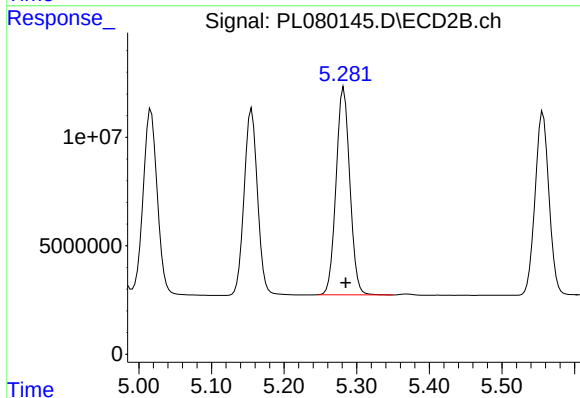
R.T.: 5.155 min
Delta R.T.: -0.003 min
Response: 109883267
Conc: 47.36 ng/ml



#13 Dieldrin

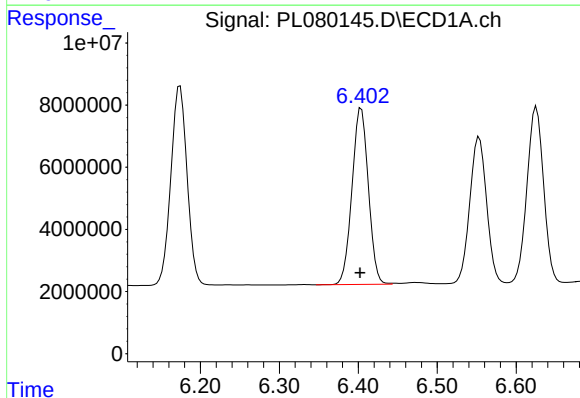
R.T.: 6.174 min
Delta R.T.: 0.001 min
Response: 91407539
Conc: 53.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS



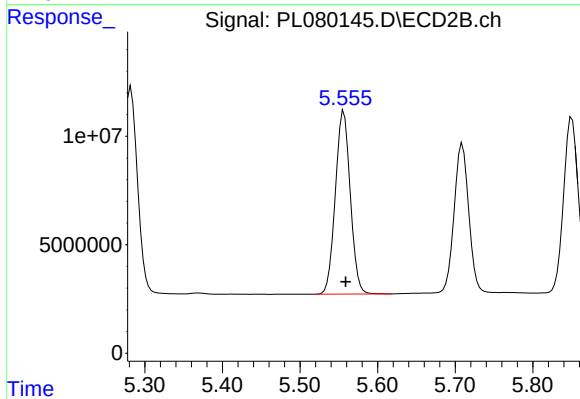
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: -0.003 min
Response: 125876408
Conc: 48.13 ng/ml



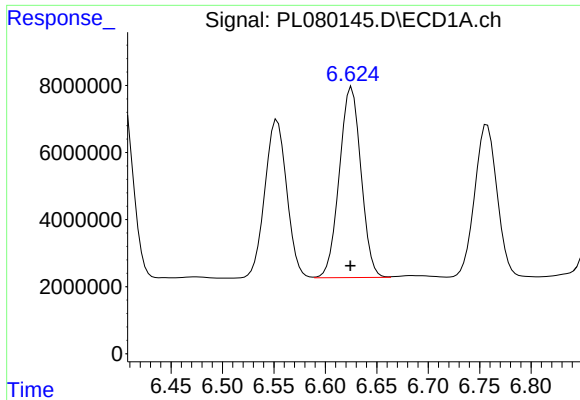
#14 Endrin

R.T.: 6.404 min
Delta R.T.: 0.001 min
Response: 81709073
Conc: 53.28 ng/ml



#14 Endrin

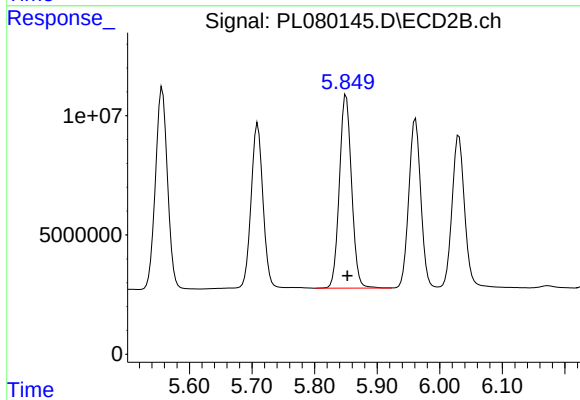
R.T.: 5.556 min
Delta R.T.: -0.003 min
Response: 112917466
Conc: 50.17 ng/ml



#15 Endosulfan II

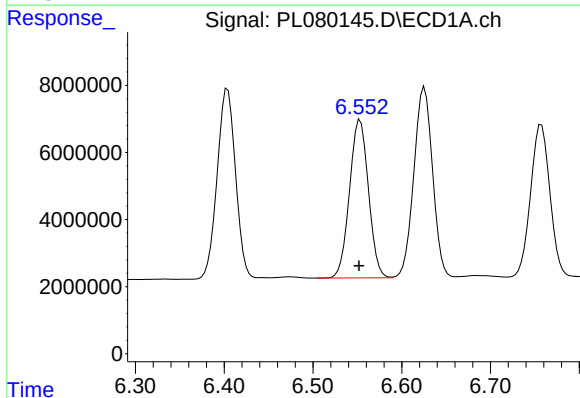
R.T.: 6.626 min
Delta R.T.: 0.001 min
Response: 83278097
Conc: 54.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS



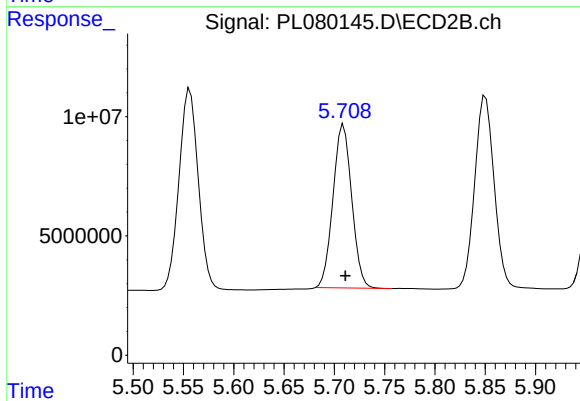
#15 Endosulfan II

R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 109882371
Conc: 50.61 ng/ml



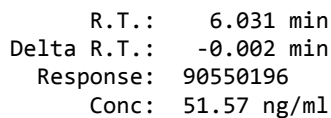
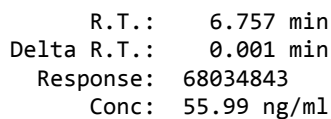
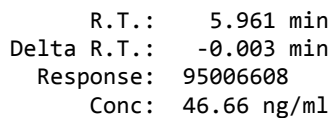
#16 4,4'-DDD

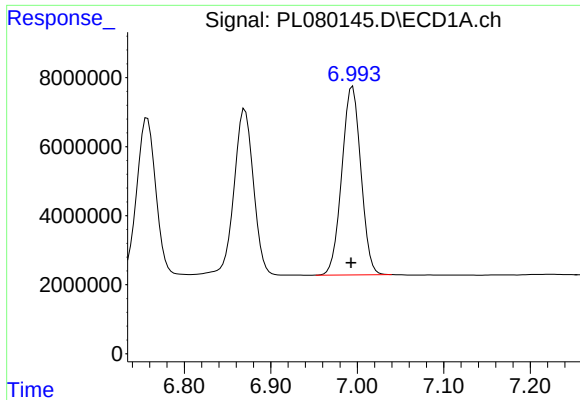
R.T.: 6.553 min
Delta R.T.: 0.001 min
Response: 69906635
Conc: 53.12 ng/ml



#16 4,4'-DDD

R.T.: 5.709 min
Delta R.T.: -0.002 min
Response: 88468373
Conc: 47.94 ng/ml

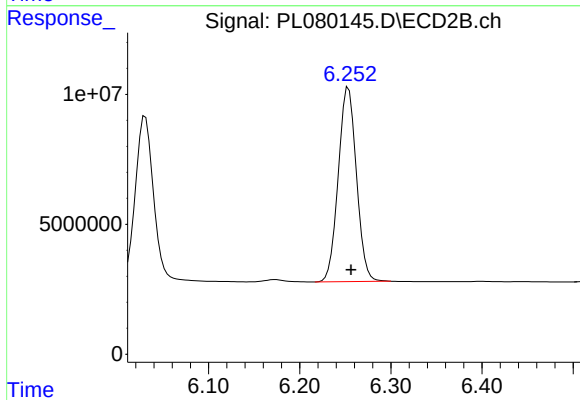




#19 Endosulfan Sulfate

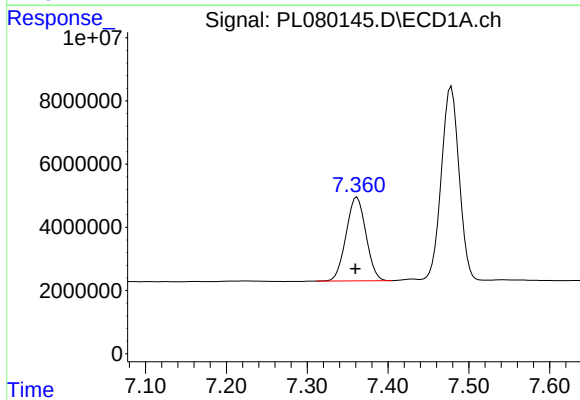
R.T.: 6.995 min
Delta R.T.: 0.002 min
Response: 83176951
Conc: 50.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS



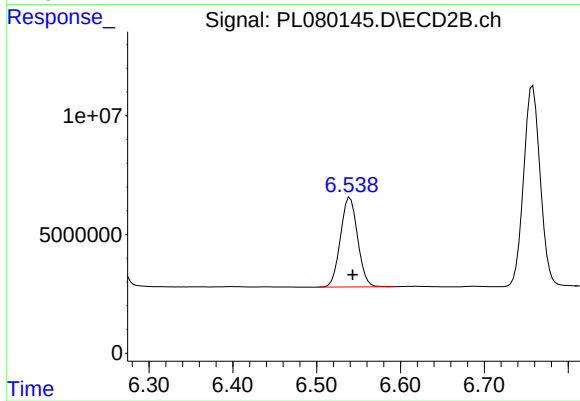
#19 Endosulfan Sulfate

R.T.: 6.254 min
Delta R.T.: -0.003 min
Response: 103683936
Conc: 46.67 ng/ml



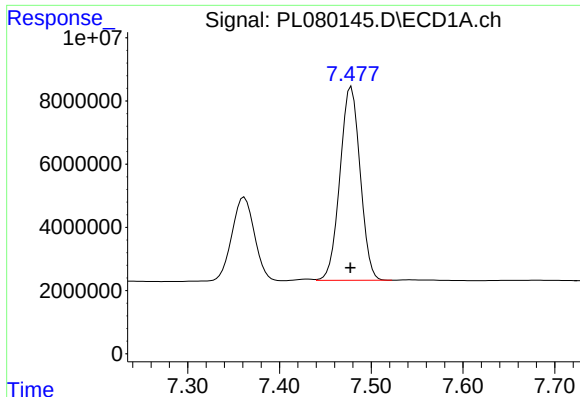
#20 Methoxychlor

R.T.: 7.362 min
Delta R.T.: 0.002 min
Response: 45219351
Conc: 50.85 ng/ml



#20 Methoxychlor

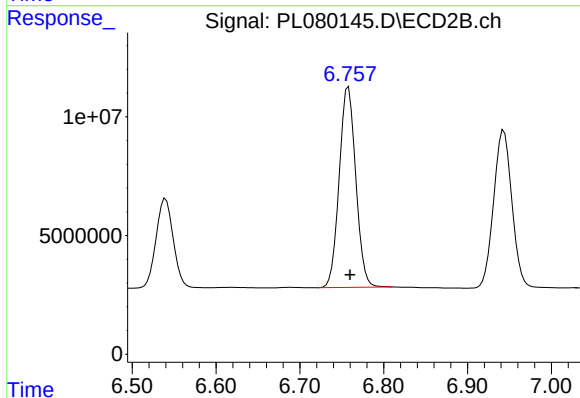
R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 53771048
Conc: 46.92 ng/ml



#21 Endrin ketone

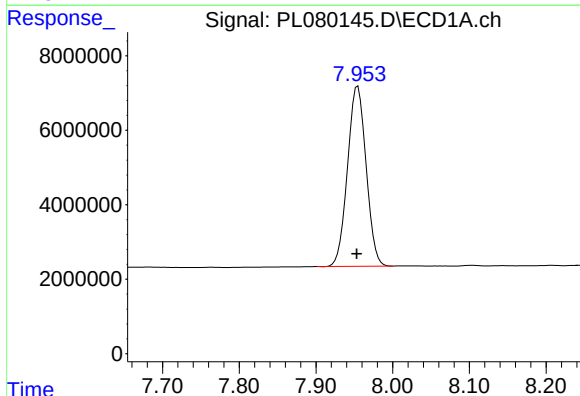
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 93735389
Conc: 52.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS



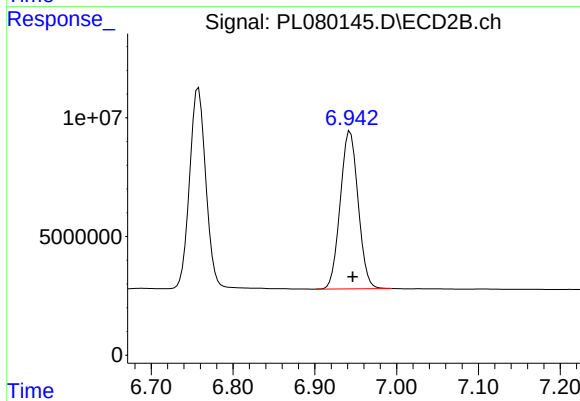
#21 Endrin ketone

R.T.: 6.758 min
Delta R.T.: -0.002 min
Response: 116229143
Conc: 47.69 ng/ml



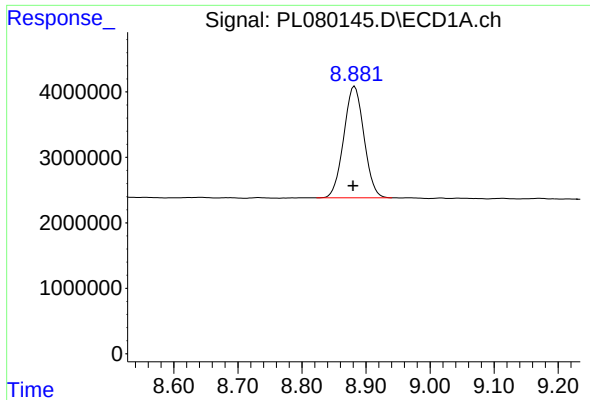
#22 Mirex

R.T.: 7.955 min
Delta R.T.: 0.001 min
Response: 82011568
Conc: 52.89 ng/ml



#22 Mirex

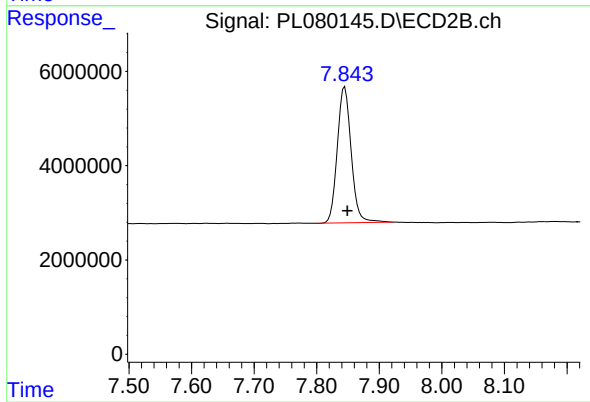
R.T.: 6.943 min
Delta R.T.: -0.003 min
Response: 100495046
Conc: 48.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.882 min
Delta R.T.: 0.002 min
Response: 37228443
Conc: 21.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
WASTE-COMPMS



#28 Decachlorobiphenyl

R.T.: 7.845 min
Delta R.T.: -0.004 min
Response: 44727511
Conc: 19.80 ng/ml