

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062018\
 Data File : PL037143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2018 11:40
 Operator : UA\AJ
 Sample : PSTDICC025
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC025

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 12:05:30 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 20 11:57:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.337	3.938	189.1E6	65697893	24.573	24.142
28)	SA Decachlor...	8.021	8.951	145.0E6	48575407	25.358	25.757
Target Compounds							
2)	A alpha-BHC	3.768	4.316	289.3E6	89855497	23.993	23.023
3)	MA gamma-BHC...	4.045	4.597	245.9E6	80532188	23.750	23.376
4)	MA Heptachlor	4.331	5.109	243.6E6	80573406	24.046	23.997
5)	MB Aldrin	4.571	5.411	242.1E6	72556996	23.853	23.387
6)	B beta-BHC	4.299	4.758	110.8E6	38713396	24.506	24.718
7)	B delta-BHC	4.495	4.972	250.3E6	64378777	23.721	23.059
8)	B Heptachlo...	5.010	5.790	221.6E6	66065026	24.227	24.335
9)	A Endosulfan I	5.342	6.144	200.4E6	60478639	24.195	24.154
10)	B gamma-Chl...	5.233	6.023	221.3E6	66273830	24.015	23.851
11)	B alpha-Chl...	5.290	6.097	215.1E6	67858299	24.108	24.188
12)	B 4,4'-DDE	5.459	6.252	209.1E6	59298236	23.991	23.456
13)	MA Dieldrin	5.582	6.397	207.8E6	62458764	23.495	23.665
14)	MA Endrin	5.835	6.612	185.9E6	53530901	23.694	23.686
15)	B Endosulfa...	6.110	6.815	174.4E6	58502227	24.081	25.184
16)	A 4,4'-DDD	5.970	6.734	152.2E6	47635180	23.053m	23.762
17)	MA 4,4'-DDT	6.206	7.034	148.9E6	49618407	22.884	23.778
18)	B Endrin al...	6.278	6.937	134.3E6	48586861	24.168	25.066
19)	B Endosulfa...	6.490	7.159	157.7E6	52016377	24.230	24.764
20)	A Methoxychlor	6.755	7.488	81520105	27254612	24.210	25.032
21)	B Endrin ke...	6.974	7.623	167.8E6	47993951	23.804	24.319

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062018\
Data File : PL037143.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2018 11:40
Operator : UA\AJ
Sample : PSTDICC025
Misc :
ALS Vial : 8 Sample Multiplier: 1

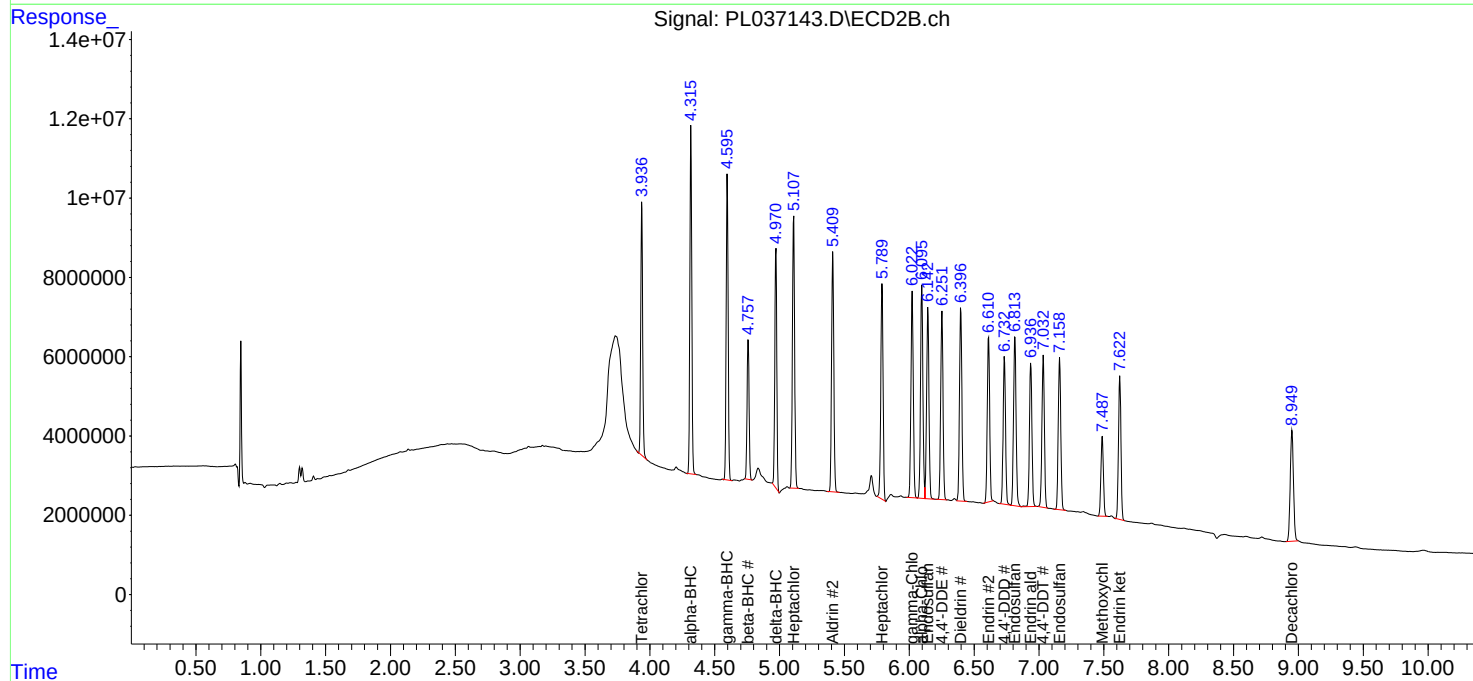
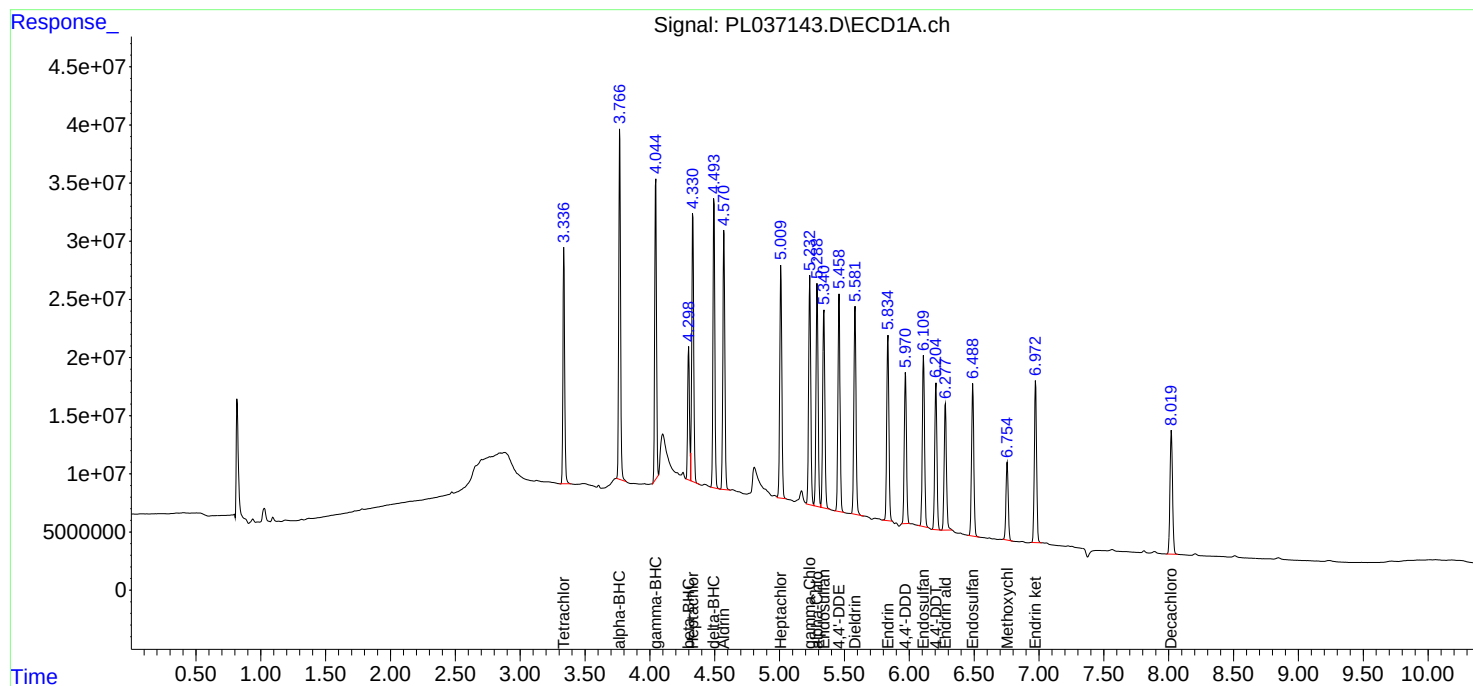
Instrument :
ECD_L
ClientSampled :
PSTDICC025

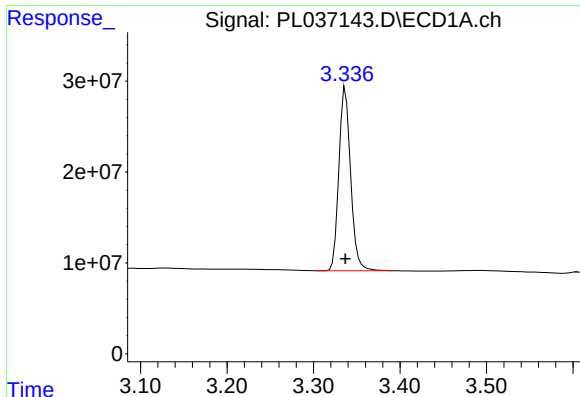
Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 12:05:30 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL062018.M
Quant Title : GC Extractables
QLast Update : Wed Jun 20 11:57:31 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





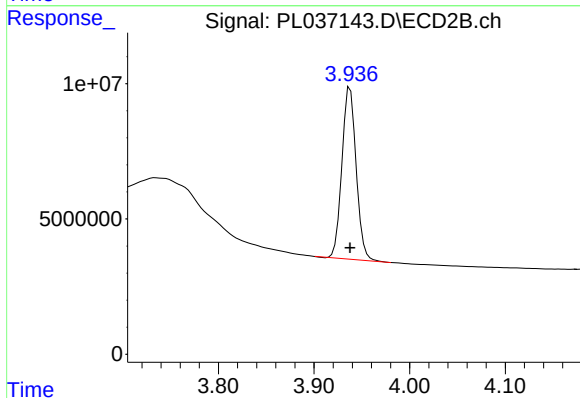
#1 Tetrachloro-m-xylene

R.T.: 3.337 min
Delta R.T.: 0.000 min
Response: 189136997
Conc: 24.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

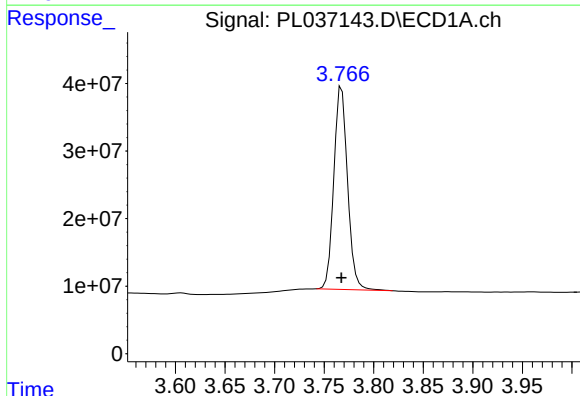
Manual Integrations
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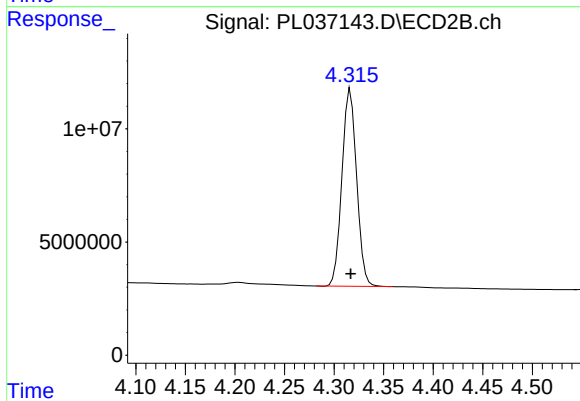
#1 Tetrachloro-m-xylene

R.T.: 3.938 min
Delta R.T.: 0.000 min
Response: 65697893
Conc: 24.14 ng/ml



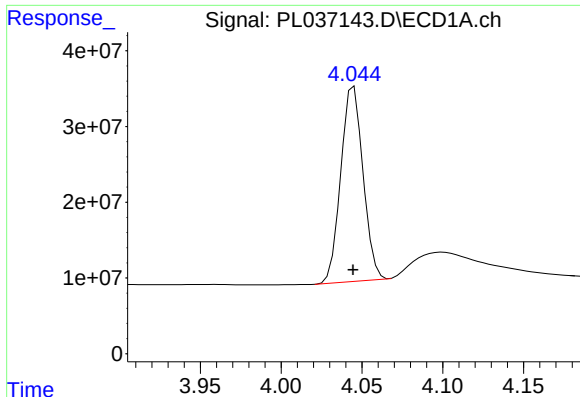
#2 alpha-BHC

R.T.: 3.768 min
Delta R.T.: 0.000 min
Response: 289263148
Conc: 23.99 ng/ml



#2 alpha-BHC

R.T.: 4.316 min
Delta R.T.: 0.000 min
Response: 89855497
Conc: 23.02 ng/ml



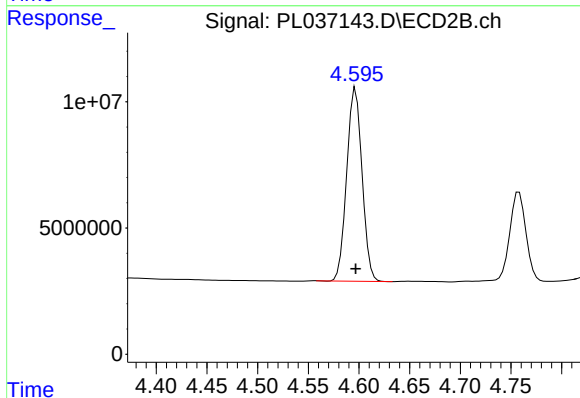
#3 gamma-BHC (Lindane)

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 245891309
Conc: 23.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

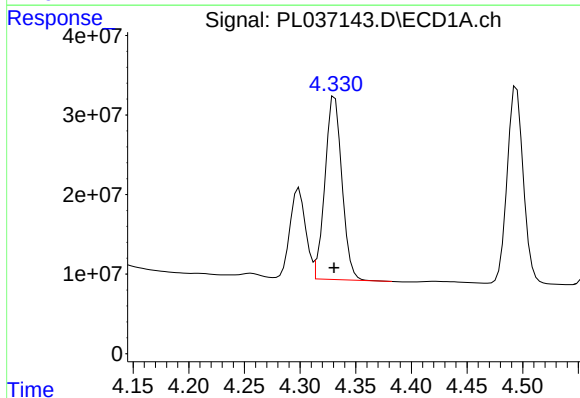
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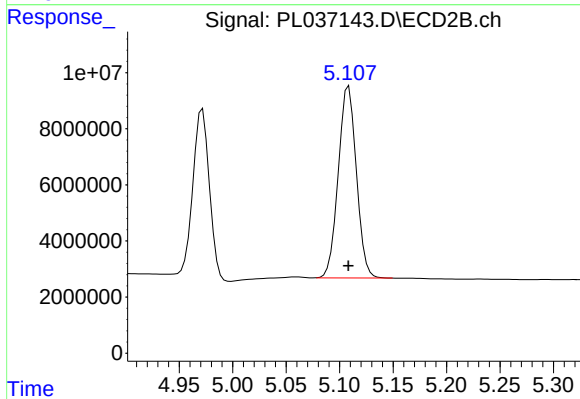
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: 0.000 min
Response: 80532188
Conc: 23.38 ng/ml



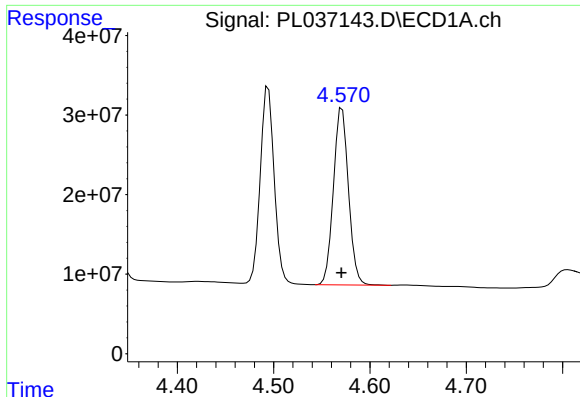
#4 Heptachlor

R.T.: 4.331 min
Delta R.T.: 0.000 min
Response: 243589367
Conc: 24.05 ng/ml



#4 Heptachlor

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 80573406
Conc: 24.00 ng/ml



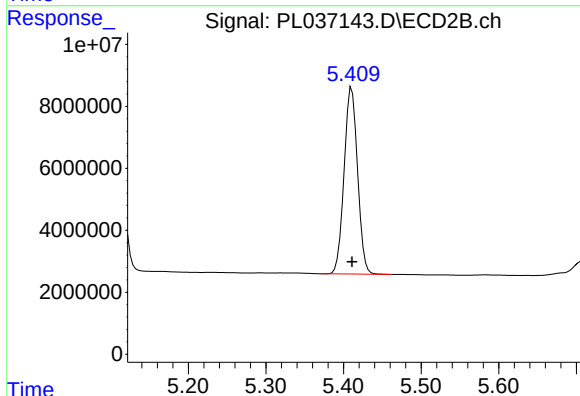
#5 Aldrin

R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 242088038
Conc: 23.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDICC025

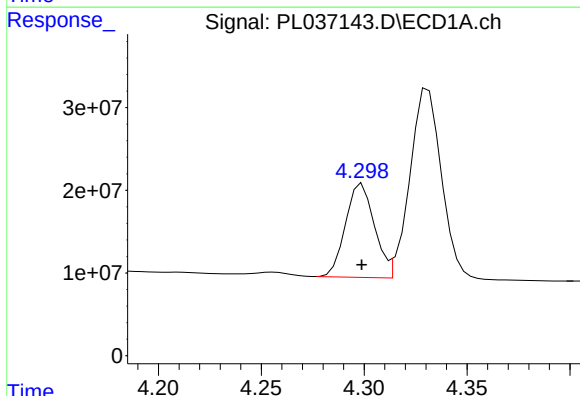
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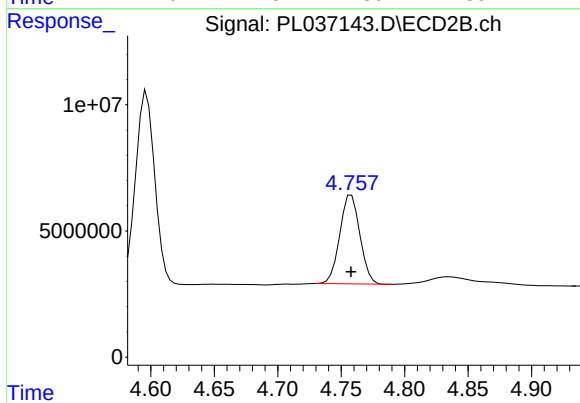
#5 Aldrin

R.T.: 5.411 min
Delta R.T.: 0.000 min
Response: 72556996
Conc: 23.39 ng/ml



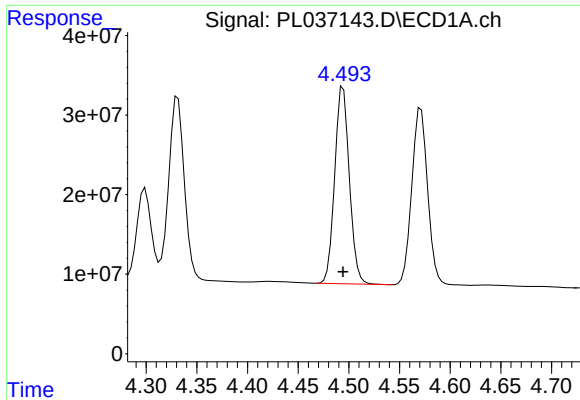
#6 beta-BHC

R.T.: 4.299 min
Delta R.T.: 0.000 min
Response: 110812597
Conc: 24.51 ng/ml



#6 beta-BHC

R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 38713396
Conc: 24.72 ng/ml



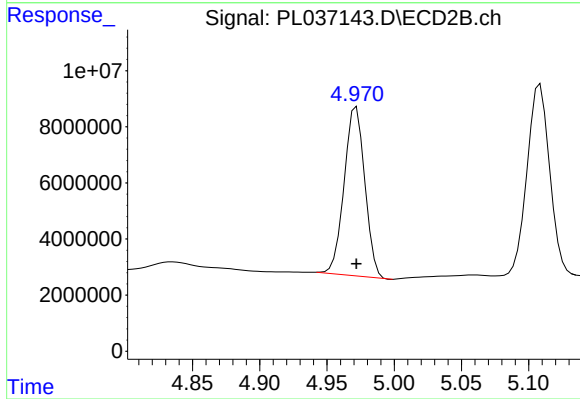
#7 delta-BHC

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 250264259
Conc: 23.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

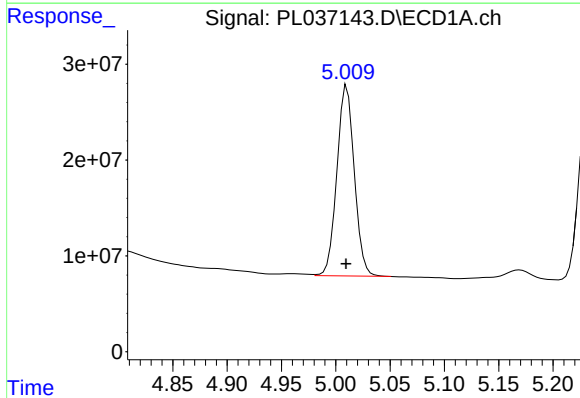
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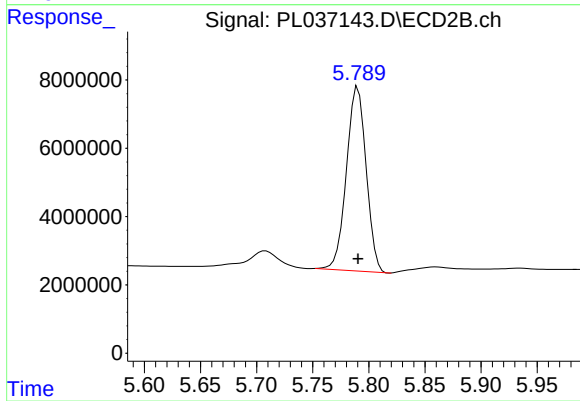
#7 delta-BHC

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 64378777
Conc: 23.06 ng/ml



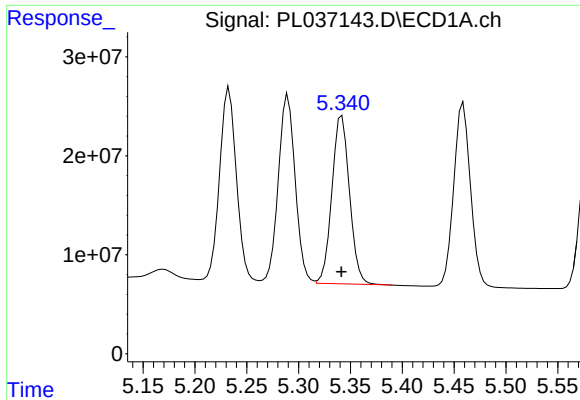
#8 Heptachlor epoxide

R.T.: 5.010 min
Delta R.T.: 0.000 min
Response: 221641335
Conc: 24.23 ng/ml



#8 Heptachlor epoxide

R.T.: 5.790 min
Delta R.T.: 0.000 min
Response: 66065026
Conc: 24.33 ng/ml



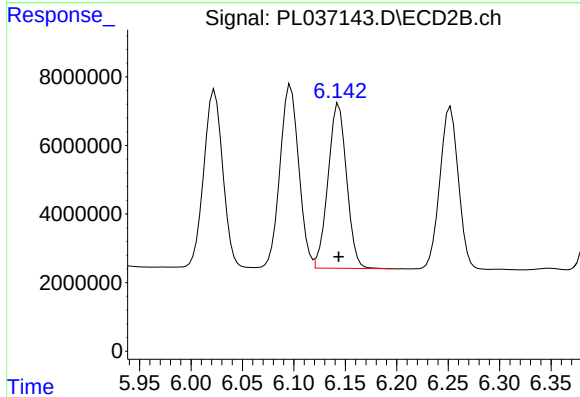
#9 Endosulfan I

R.T.: 5.342 min
Delta R.T.: 0.000 min
Response: 200431742
Conc: 24.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

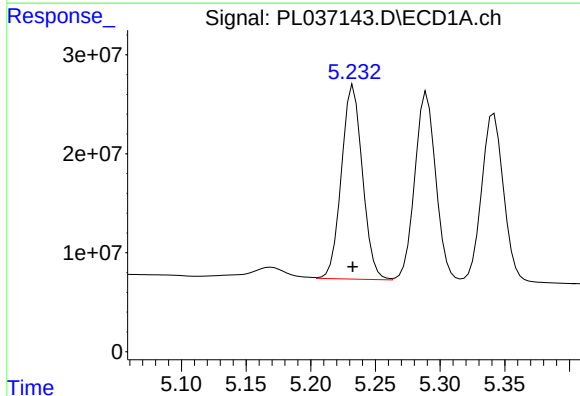
Manual Integrations
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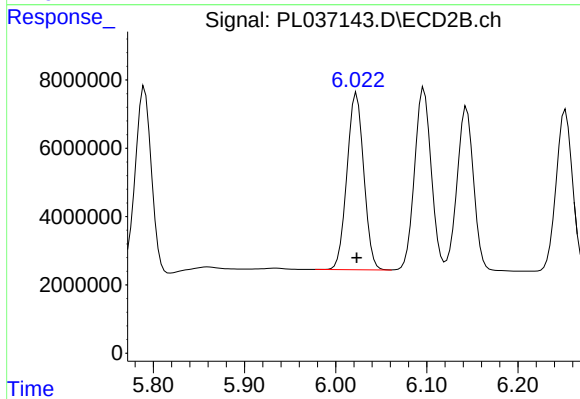
#9 Endosulfan I

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 60478639
Conc: 24.15 ng/ml



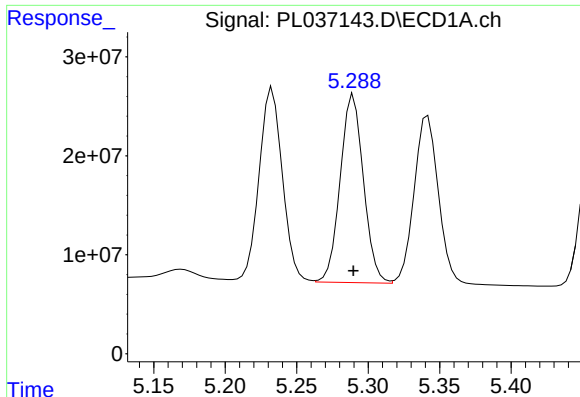
#10 gamma-Chlordane

R.T.: 5.233 min
Delta R.T.: 0.000 min
Response: 221348928
Conc: 24.02 ng/ml



#10 gamma-Chlordane

R.T.: 6.023 min
Delta R.T.: 0.000 min
Response: 66273830
Conc: 23.85 ng/ml



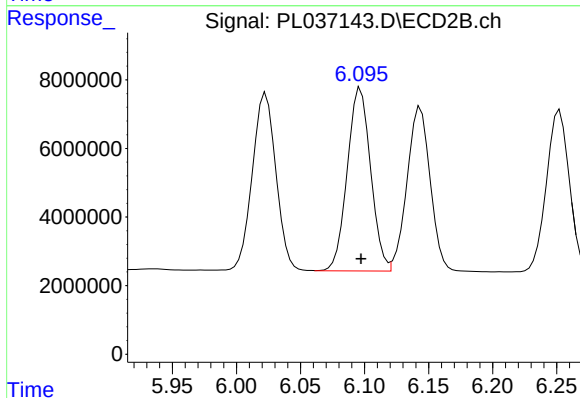
#11 alpha-Chlordane

R.T.: 5.290 min
Delta R.T.: 0.000 min
Response: 215069954
Conc: 24.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

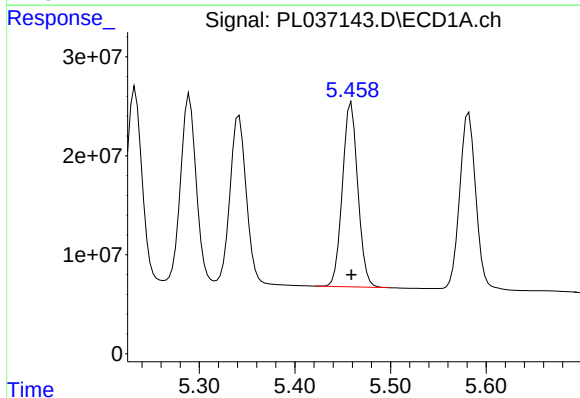
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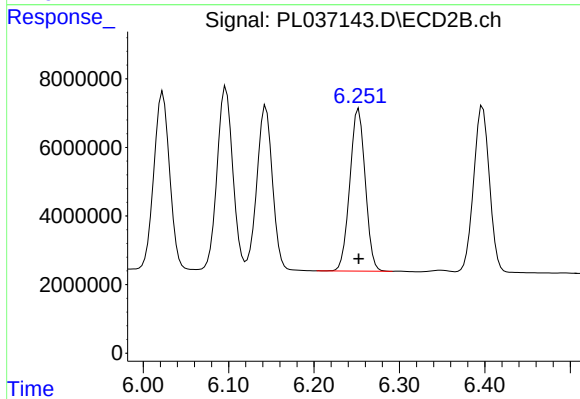
#11 alpha-Chlordane

R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 67858299
Conc: 24.19 ng/ml



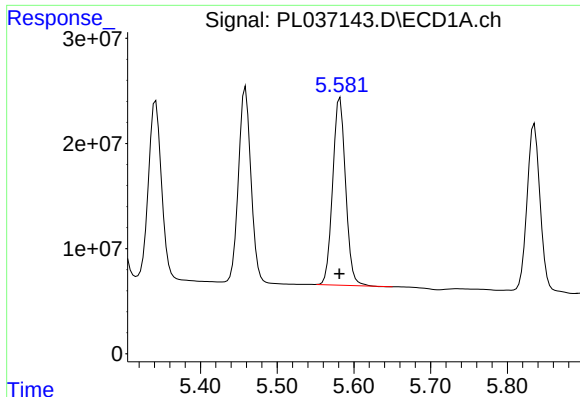
#12 4,4'-DDE

R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 209123116
Conc: 23.99 ng/ml



#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: 0.000 min
Response: 59298236
Conc: 23.46 ng/ml



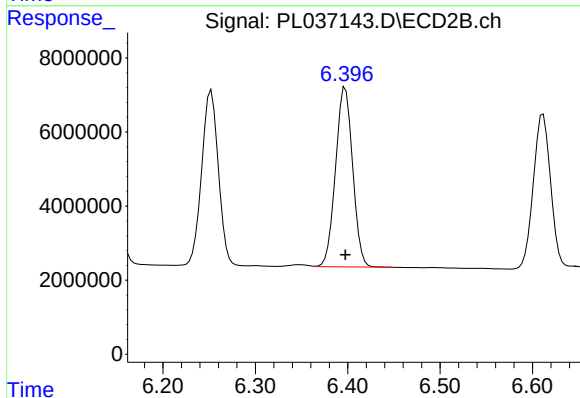
#13 Dieldrin

R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 207795143
Conc: 23.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

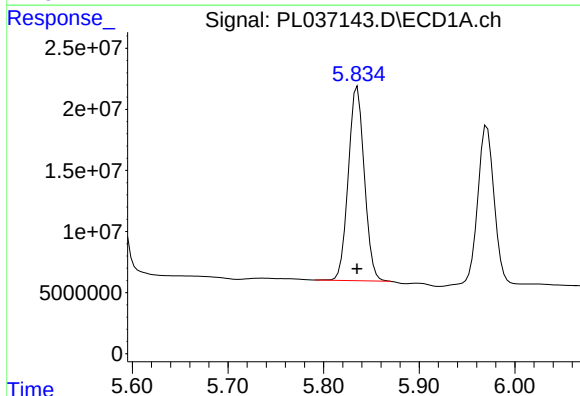
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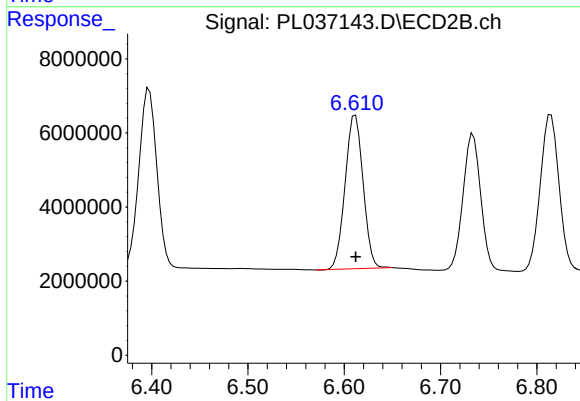
#13 Dieldrin

R.T.: 6.397 min
Delta R.T.: 0.000 min
Response: 62458764
Conc: 23.66 ng/ml



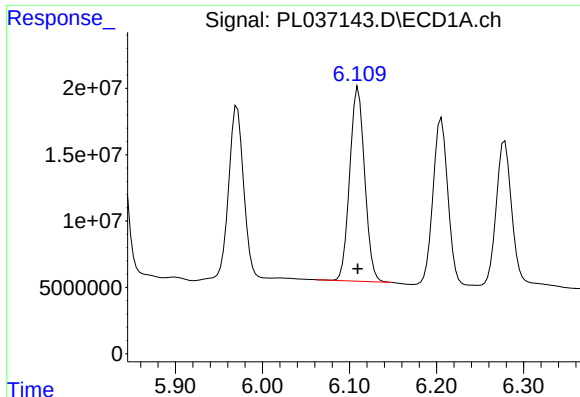
#14 Endrin

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 185893909
Conc: 23.69 ng/ml



#14 Endrin

R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 53530901
Conc: 23.69 ng/ml



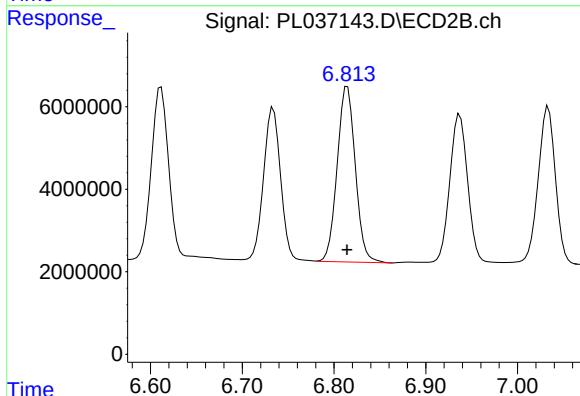
#15 Endosulfan II

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 174416334
Conc: 24.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

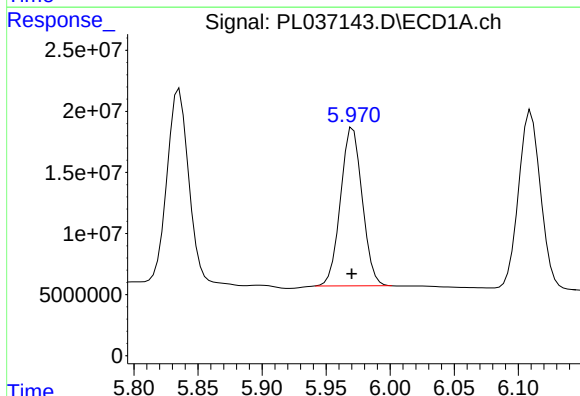
Manual Integrations
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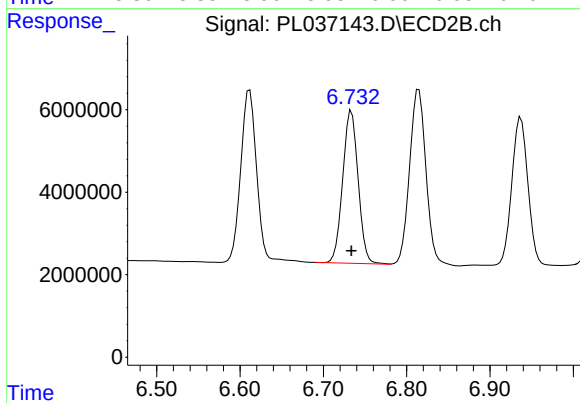
#15 Endosulfan II

R.T.: 6.815 min
Delta R.T.: 0.000 min
Response: 58502227
Conc: 25.18 ng/ml



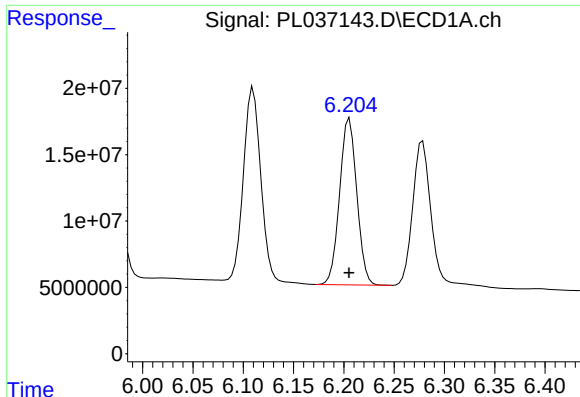
#16 4,4'-DDD

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 152204756
Conc: 23.05 ng/ml m



#16 4,4'-DDD

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 47635180
Conc: 23.76 ng/ml



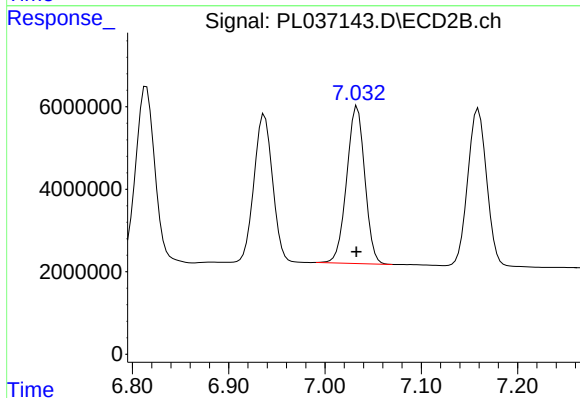
#17 4,4'-DDT

R.T.: 6.206 min
Delta R.T.: 0.000 min
Response: 148940009
Conc: 22.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

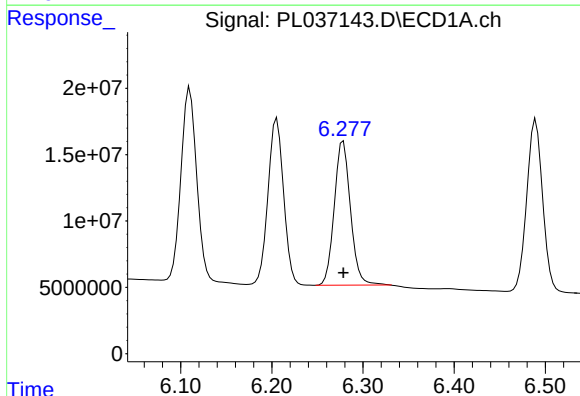
Manual Integrations
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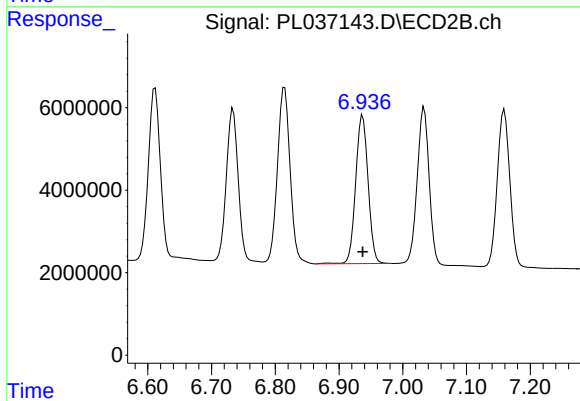
#17 4,4'-DDT

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 49618407
Conc: 23.78 ng/ml



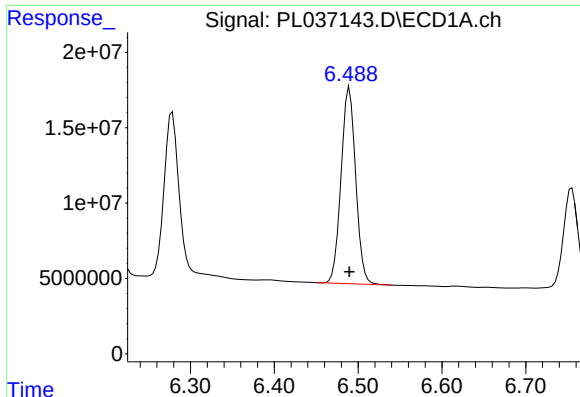
#18 Endrin aldehyde

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 134251130
Conc: 24.17 ng/ml



#18 Endrin aldehyde

R.T.: 6.937 min
Delta R.T.: 0.000 min
Response: 48586861
Conc: 25.07 ng/ml



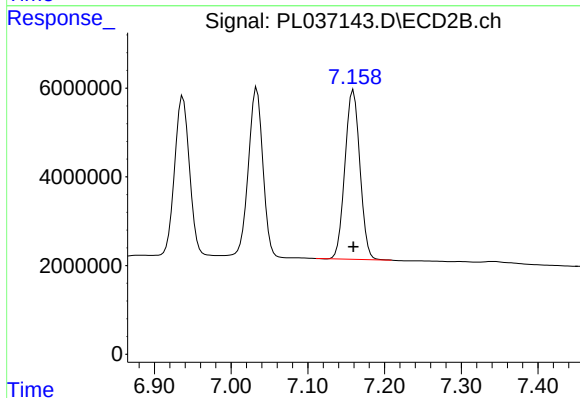
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 157730199
Conc: 24.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

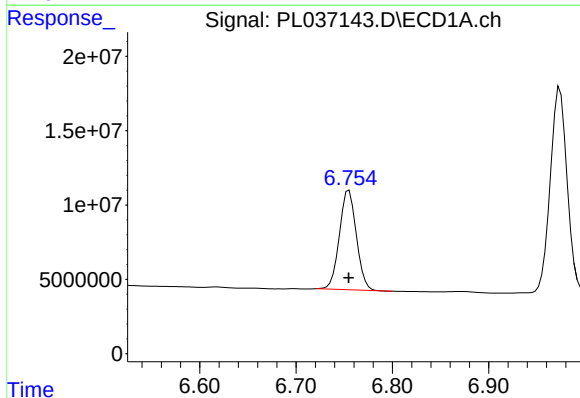
Manual Integrations
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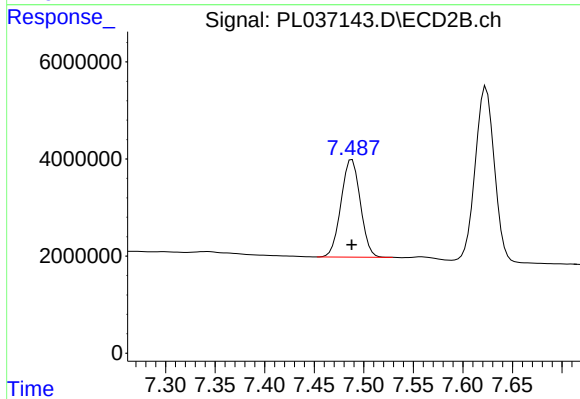
#19 Endosulfan Sulfate

R.T.: 7.159 min
Delta R.T.: 0.000 min
Response: 52016377
Conc: 24.76 ng/ml



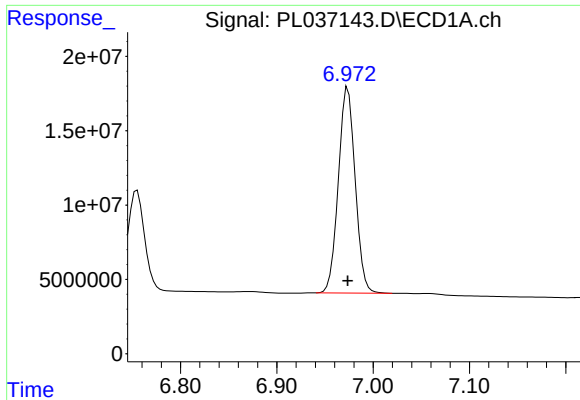
#20 Methoxychlor

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 81520105
Conc: 24.21 ng/ml



#20 Methoxychlor

R.T.: 7.488 min
Delta R.T.: 0.000 min
Response: 27254612
Conc: 25.03 ng/ml



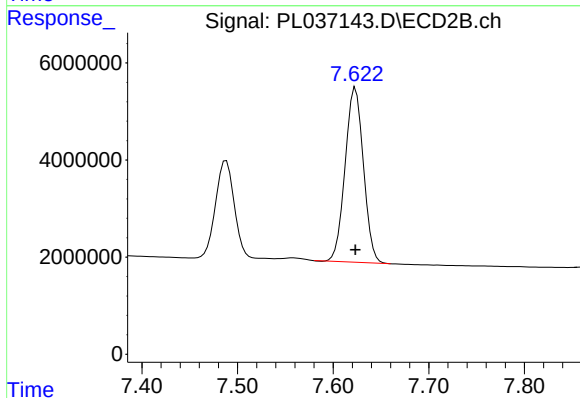
#21 Endrin ketone

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 167756869
Conc: 23.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
PSTDIC025

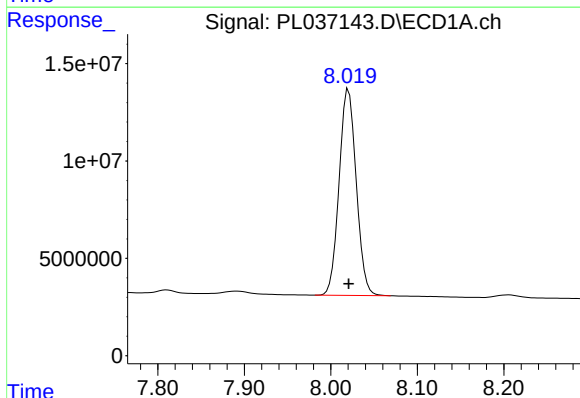
Manual Integrations
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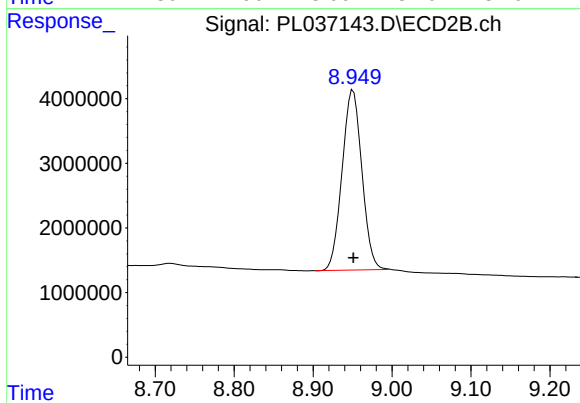
#21 Endrin ketone

R.T.: 7.623 min
Delta R.T.: 0.000 min
Response: 47993951
Conc: 24.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.021 min
Delta R.T.: 0.000 min
Response: 144997534
Conc: 25.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.951 min
Delta R.T.: 0.000 min
Response: 48575407
Conc: 25.76 ng/ml