

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
 Data File : PL043129.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2018 02:02
 Operator : AJ\SJ
 Sample : J6347-16MSD
 Misc :
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 P001-TW001-01MSD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 14 03:28:36 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.098	125.9E6	68498778	20.523	23.111
28)	SA Decachlor...	8.198	9.223	123.6E6	48526847	18.930	18.603
Target Compounds							
2)	A alpha-BHC	3.903	4.492	62510996	34626223	6.613	7.655m
3)	MA gamma-BHC...	4.184	4.782	68665307	36867944	7.952m	8.790
4)	MA Heptachlor	4.481	5.296	102.6E6	76596903	11.559	18.699 #
5)	MB Aldrin	4.727	5.606	81843376	48702484	9.653	11.931
6)	B beta-BHC	4.440	4.951	45512793	21625796	12.339	12.774
7)	B delta-BHC	4.635	5.157	491495	20232615	0.061m	4.708 #
8)	B Heptachlo...	5.170	5.993	92772028	66033339	11.703	17.414 #
9)	A Endosulfan I	5.507	6.353	84216844	44269955	11.496	13.038
10)	B gamma-Chl...	5.394	6.228	96481420	47333182	11.968m	12.885
11)	B alpha-Chl...	5.452	6.302	90265806	46136982	11.370	12.829
12)	B 4,4'-DDE	5.618	6.456	81451882	50599290	11.765	13.963
13)	MA Dieldrin	5.749	6.611	97377401	54039419	12.525	14.905
14)	MA Endrin	6.005	6.831	80276449	39407808	11.149	12.623
15)	B Endosulfa...	6.281	7.039	79956708	39653538	12.020	13.096
16)	A 4,4'-DDD	6.134	6.949	61160906	50045832	10.785	17.065 #
17)	MA 4,4'-DDT	6.369	7.246	77777018	35751041	13.074m	12.172m
18)	B Endrin al...	6.446	7.163	69992267	33633778	12.701m	13.409
19)	B Endosulfa...	6.659	7.385	37981316	13494212	5.670	4.488m
20)	A Methoxychlor	6.916	7.704	54069650	18580128	16.114m	12.318
21)	B Endrin ke...	7.150	7.859	87719629	41192772	12.132	13.477m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121318\
Data File : PL043129.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2018 02:02
Operator : AJ\SJ
Sample : J6347-16MSD
Misc :
ALS Vial : 61 Sample Multiplier: 1

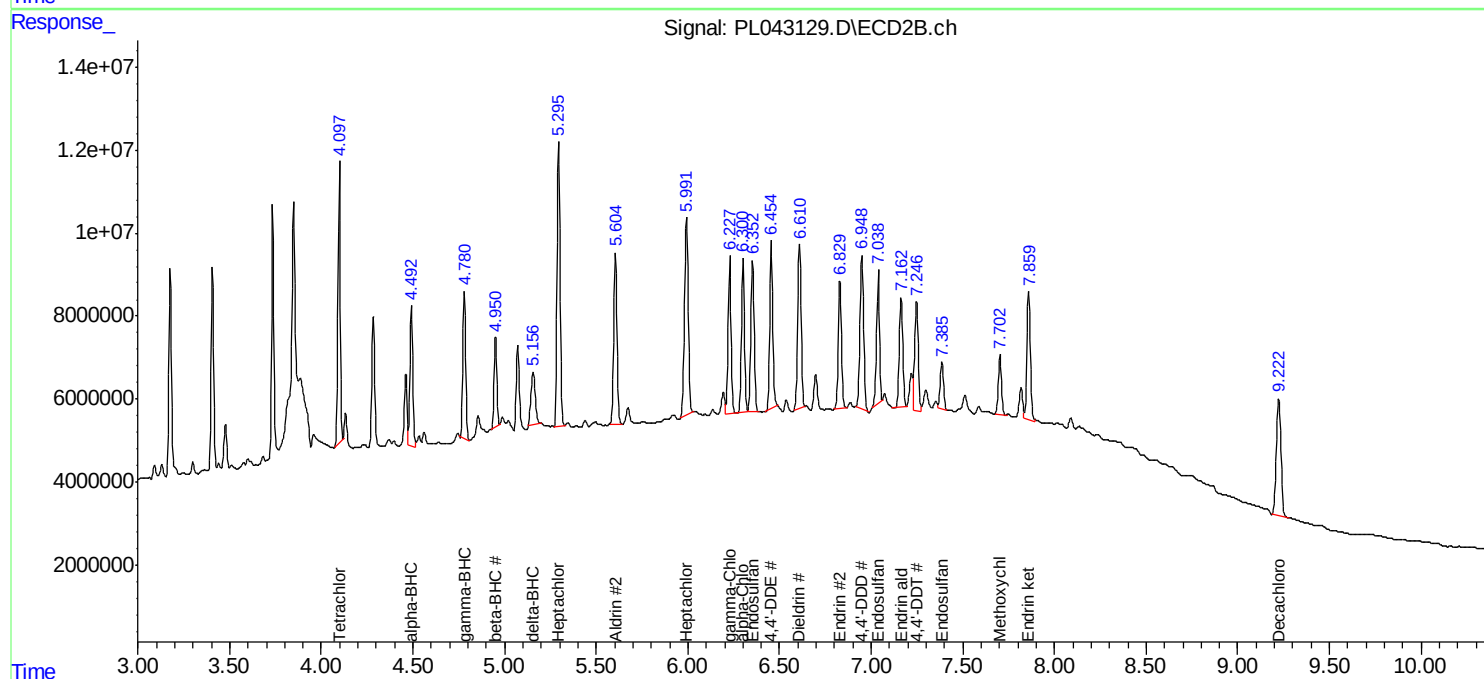
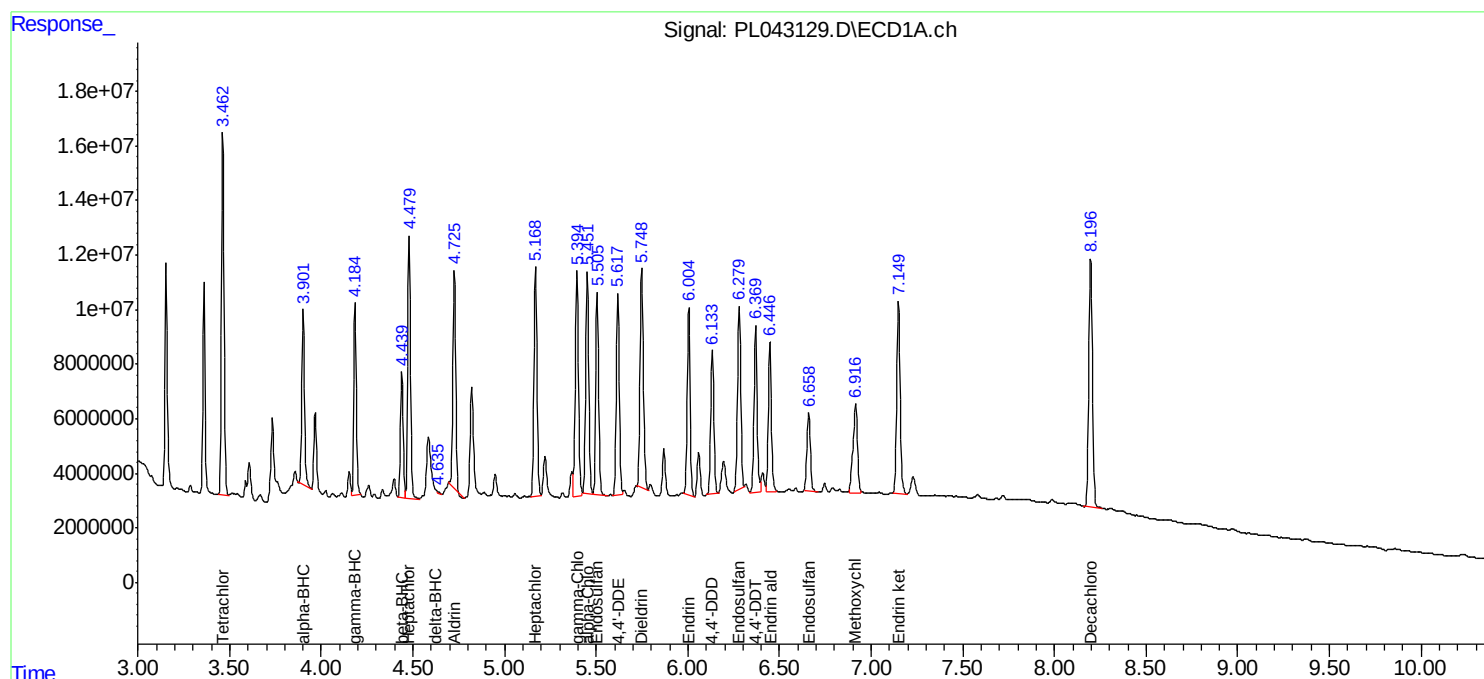
Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

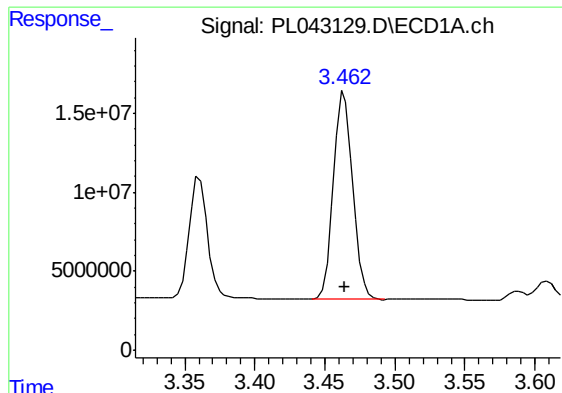
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 03:28:36 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response 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





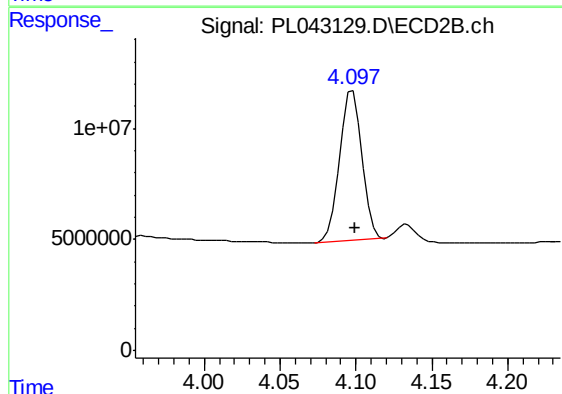
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 125863535
Conc: 20.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

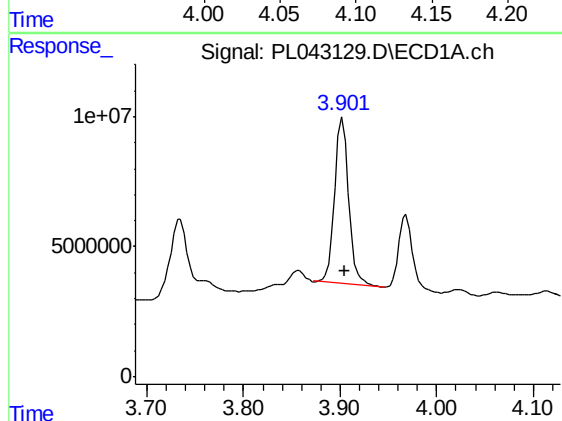
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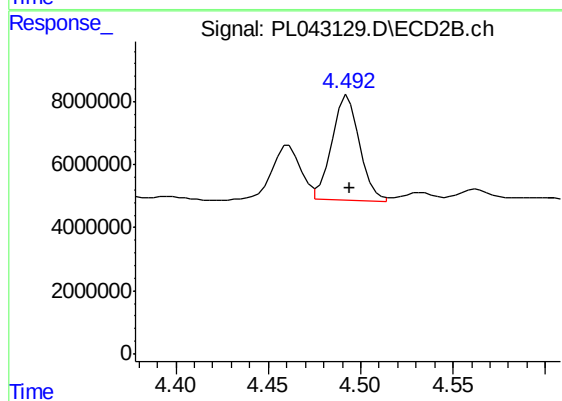
#1 Tetrachloro-m-xylene

R.T.: 4.098 min
Delta R.T.: 0.000 min
Response: 68498778
Conc: 23.11 ng/ml



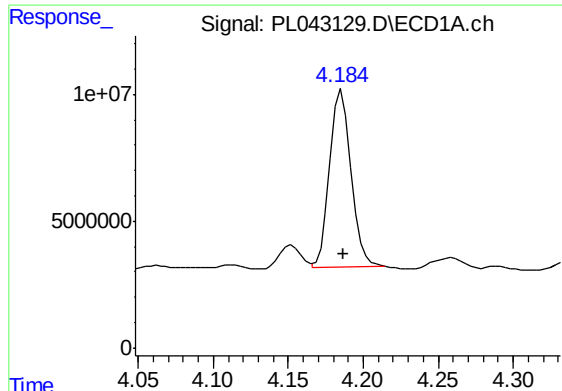
#2 alpha-BHC

R.T.: 3.903 min
Delta R.T.: -0.002 min
Response: 62510996
Conc: 6.61 ng/ml



#2 alpha-BHC

R.T.: 4.492 min
Delta R.T.: -0.003 min
Response: 34626223
Conc: 7.65 ng/ml m



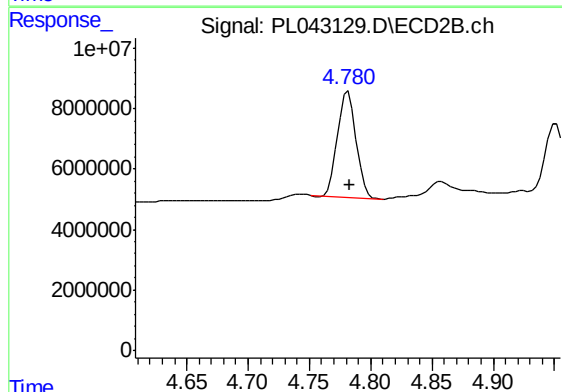
#3 gamma-BHC (Lindane)

R.T.: 4.184 min
Delta R.T.: -0.003 min
Response: 68665307
Conc: 7.95 ng/ml m

Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

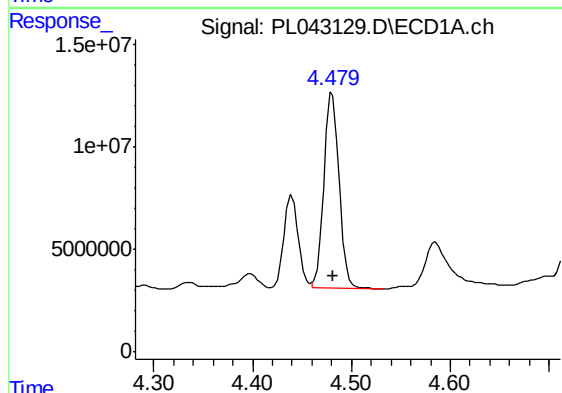
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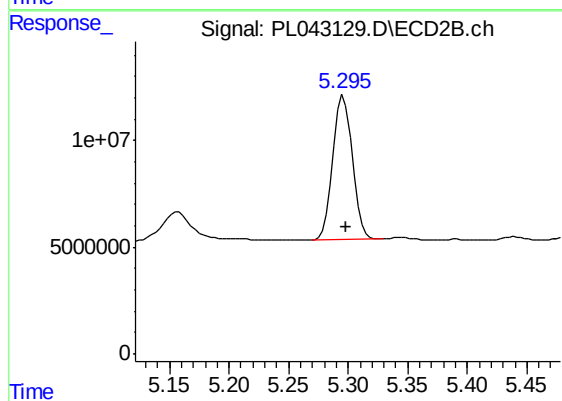
#3 gamma-BHC (Lindane)

R.T.: 4.782 min
Delta R.T.: -0.001 min
Response: 36867944
Conc: 8.79 ng/ml



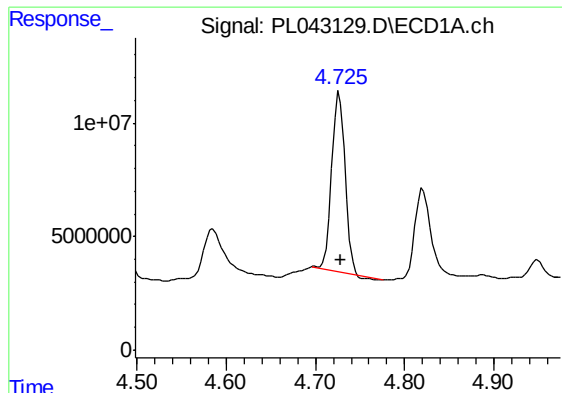
#4 Heptachlor

R.T.: 4.481 min
Delta R.T.: -0.001 min
Response: 102560007
Conc: 11.56 ng/ml



#4 Heptachlor

R.T.: 5.296 min
Delta R.T.: -0.002 min
Response: 76596903
Conc: 18.70 ng/ml



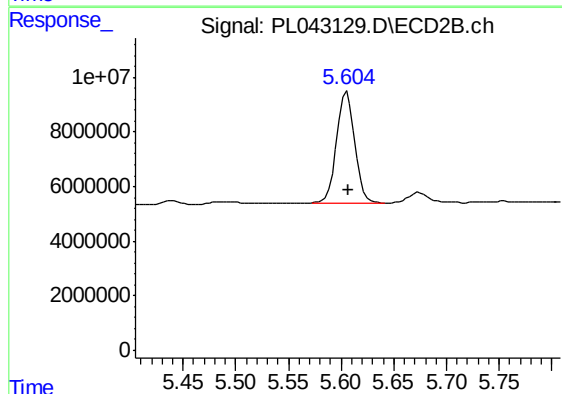
#5 Aldrin

R.T.: 4.727 min
Delta R.T.: -0.001 min
Response: 81843376
Conc: 9.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

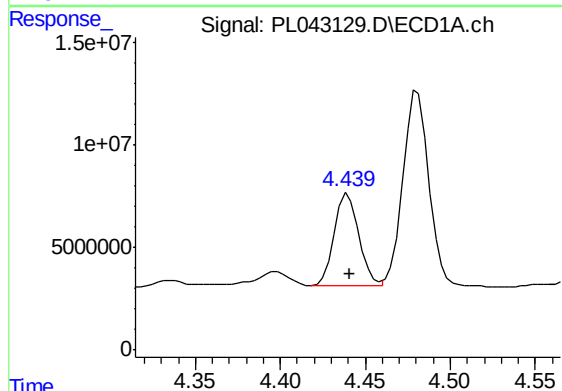
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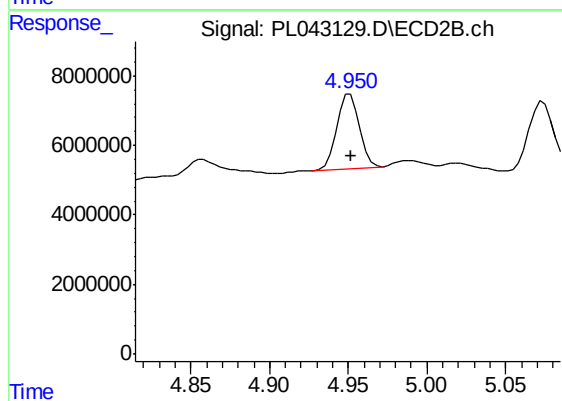
#5 Aldrin

R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 48702484
Conc: 11.93 ng/ml



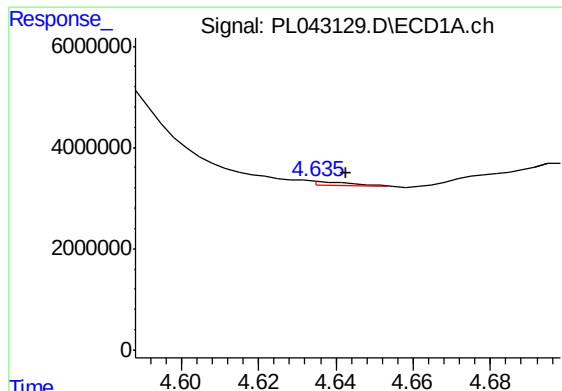
#6 beta-BHC

R.T.: 4.440 min
Delta R.T.: 0.000 min
Response: 45512793
Conc: 12.34 ng/ml



#6 beta-BHC

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 21625796
Conc: 12.77 ng/ml



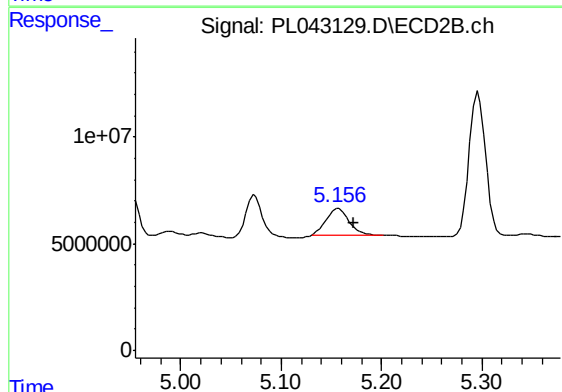
#7 delta-BHC

R.T.: 4.635 min
Delta R.T.: -0.008 min
Response: 491495
Conc: 0.06 ng/ml m

Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

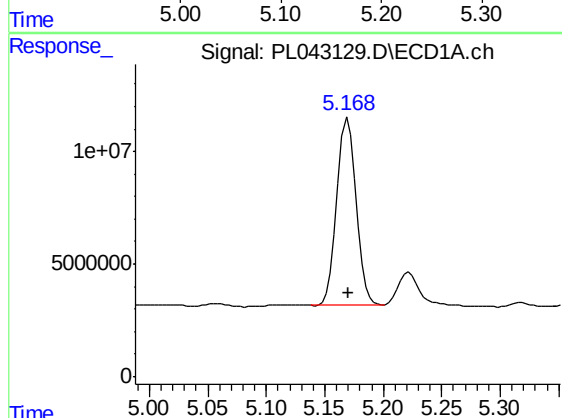
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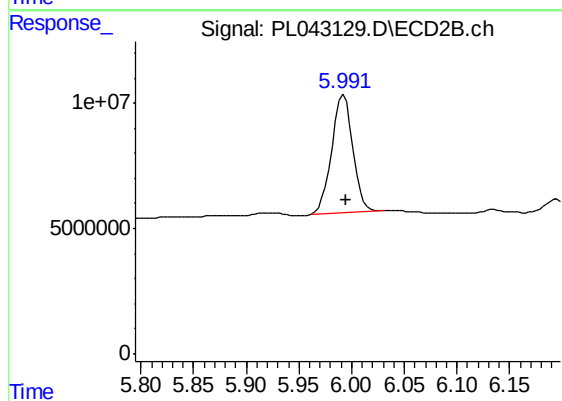
#7 delta-BHC

R.T.: 5.157 min
Delta R.T.: -0.015 min
Response: 20232615
Conc: 4.71 ng/ml



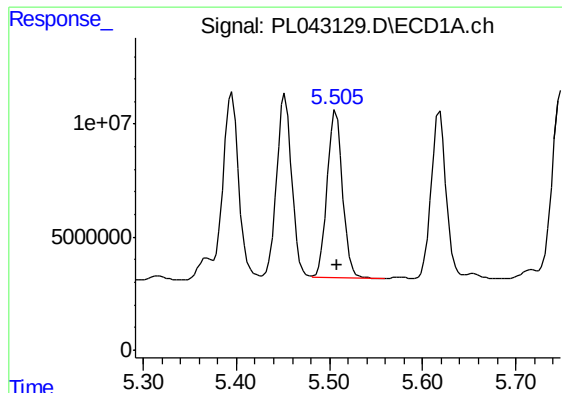
#8 Heptachlor epoxide

R.T.: 5.170 min
Delta R.T.: -0.001 min
Response: 92772028
Conc: 11.70 ng/ml



#8 Heptachlor epoxide

R.T.: 5.993 min
Delta R.T.: -0.002 min
Response: 66033339
Conc: 17.41 ng/ml



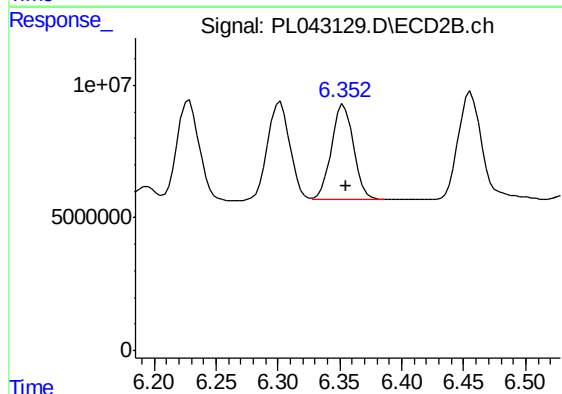
#9 Endosulfan I

R.T.: 5.507 min
Delta R.T.: -0.001 min
Response: 84216844
Conc: 11.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

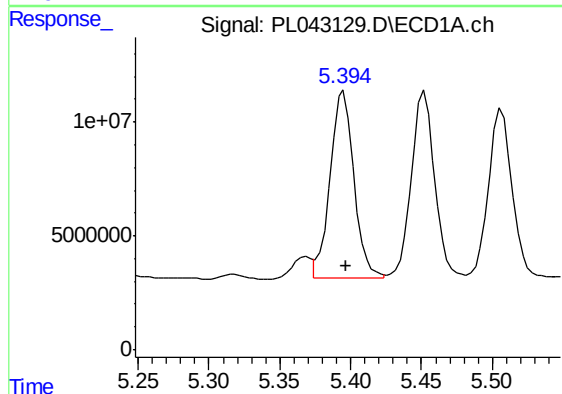
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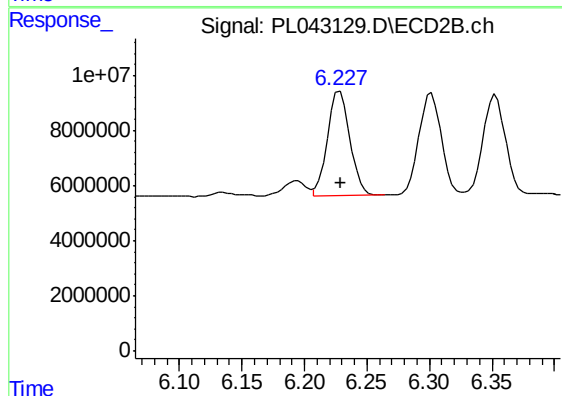
#9 Endosulfan I

R.T.: 6.353 min
Delta R.T.: -0.001 min
Response: 44269955
Conc: 13.04 ng/ml



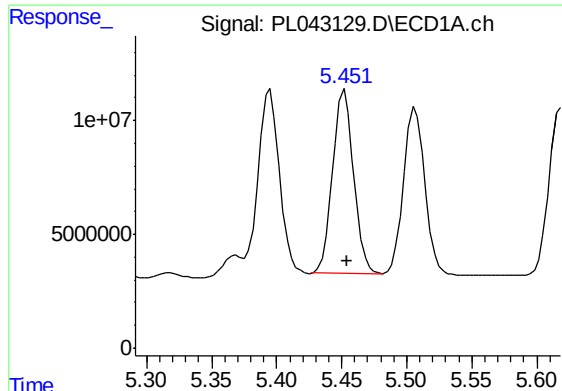
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: -0.003 min
Response: 96481420
Conc: 11.97 ng/ml m



#10 gamma-Chlordane

R.T.: 6.228 min
Delta R.T.: -0.001 min
Response: 47333182
Conc: 12.88 ng/ml



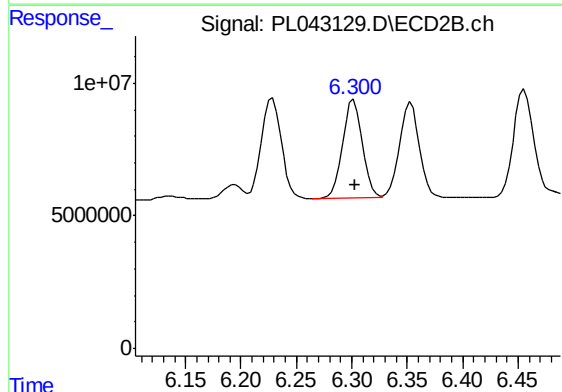
#11 alpha-Chlordane

R.T.: 5.452 min
Delta R.T.: -0.002 min
Response: 90265806
Conc: 11.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

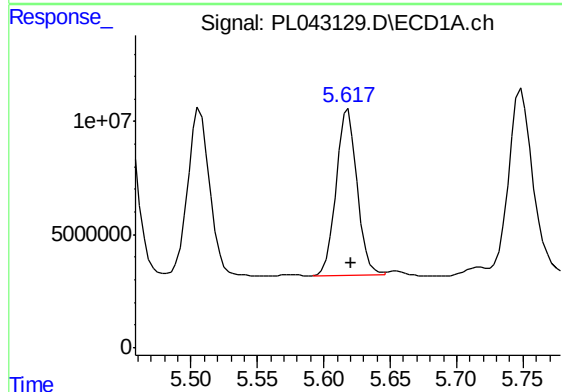
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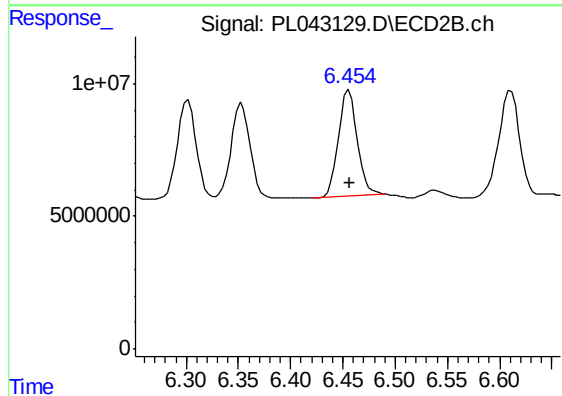
#11 alpha-Chlordane

R.T.: 6.302 min
Delta R.T.: -0.001 min
Response: 46136982
Conc: 12.83 ng/ml



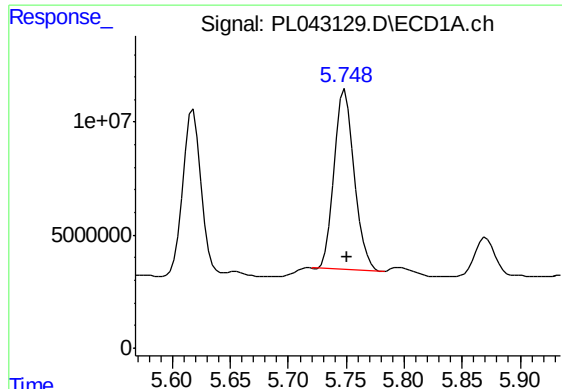
#12 4,4'-DDE

R.T.: 5.618 min
Delta R.T.: -0.002 min
Response: 81451882
Conc: 11.77 ng/ml



#12 4,4'-DDE

R.T.: 6.456 min
Delta R.T.: -0.001 min
Response: 50599290
Conc: 13.96 ng/ml



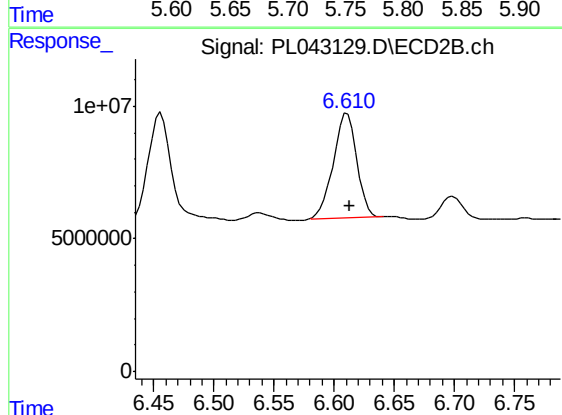
#13 Dieldrin

R.T.: 5.749 min
Delta R.T.: -0.002 min
Response: 97377401
Conc: 12.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

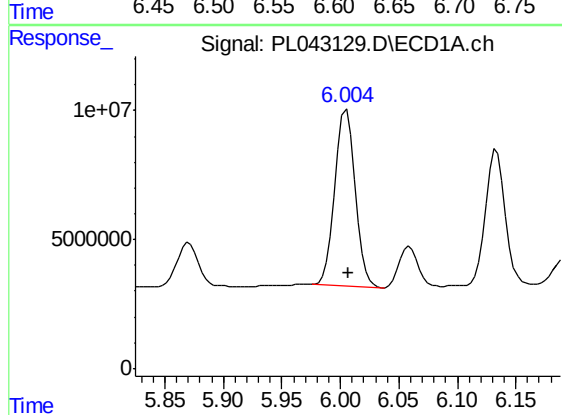
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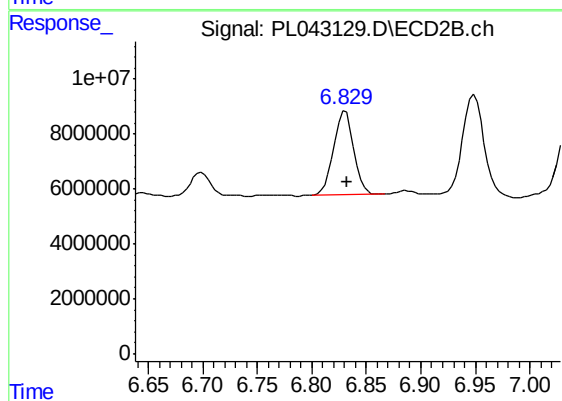
#13 Dieldrin

R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 54039419
Conc: 14.90 ng/ml



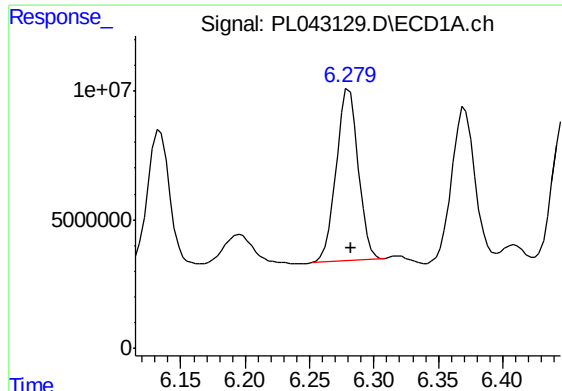
#14 Endrin

R.T.: 6.005 min
Delta R.T.: -0.002 min
Response: 80276449
Conc: 11.15 ng/ml



#14 Endrin

R.T.: 6.831 min
Delta R.T.: -0.002 min
Response: 39407808
Conc: 12.62 ng/ml



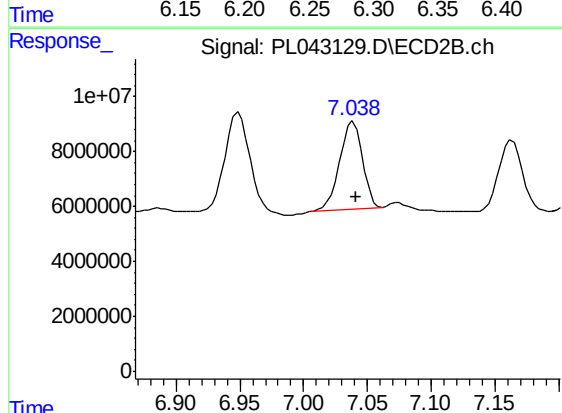
#15 Endosulfan II

R.T.: 6.281 min
Delta R.T.: -0.002 min
Response: 79956708
Conc: 12.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

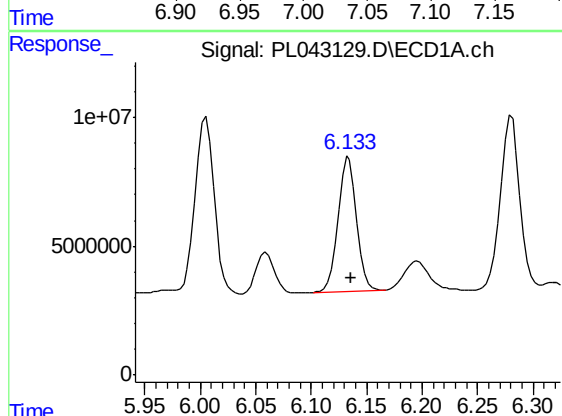
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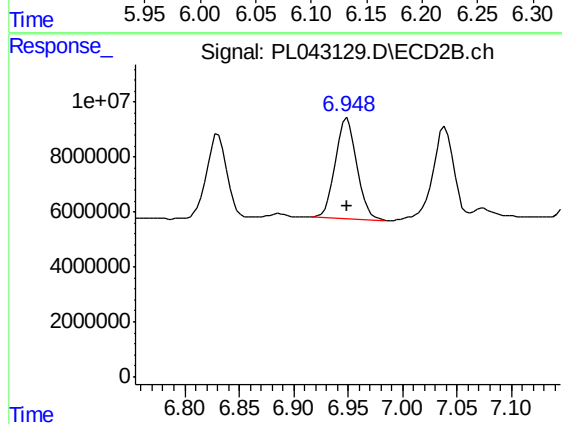
#15 Endosulfan II

R.T.: 7.039 min
Delta R.T.: -0.002 min
Response: 39653538
Conc: 13.10 ng/ml



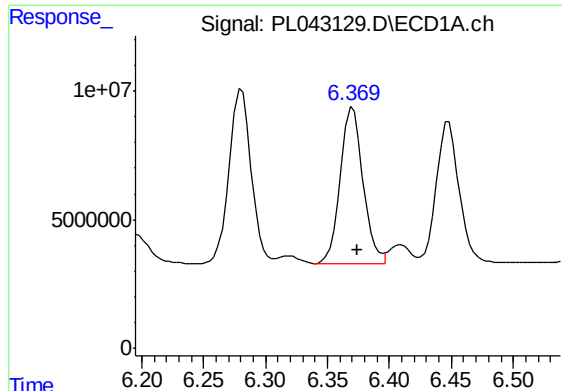
#16 4,4'-DDD

R.T.: 6.134 min
Delta R.T.: -0.002 min
Response: 61160906
Conc: 10.78 ng/ml



#16 4,4'-DDD

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 50045832
Conc: 17.07 ng/ml



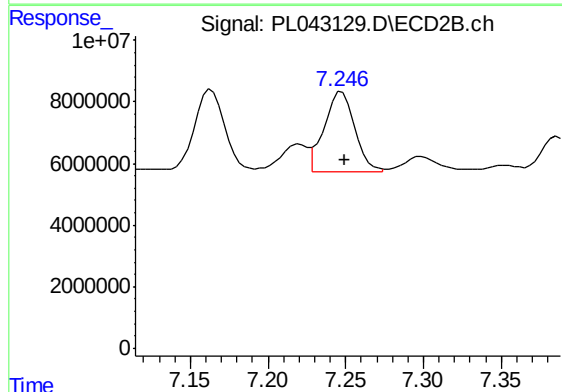
#17 4,4'-DDT

R.T.: 6.369 min
Delta R.T.: -0.005 min
Response: 77777018
Conc: 13.07 ng/ml m

Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

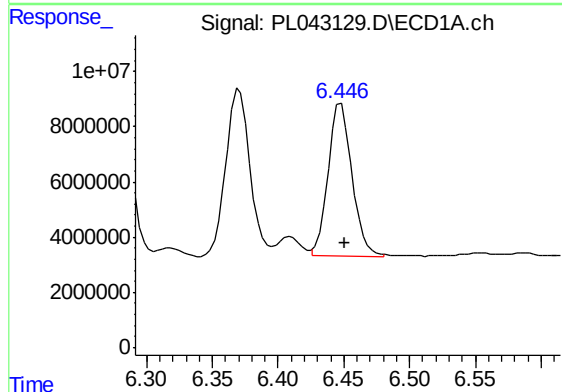
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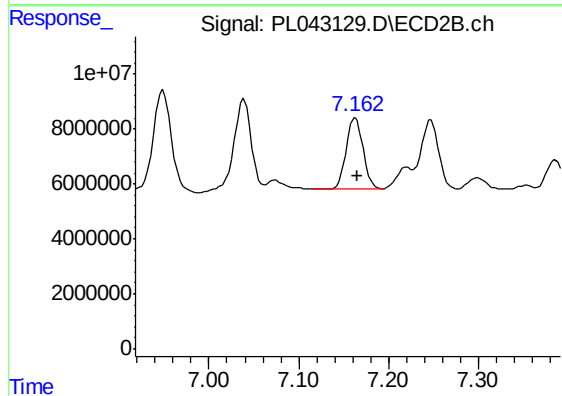
#17 4,4'-DDT

R.T.: 7.246 min
Delta R.T.: -0.003 min
Response: 35751041
Conc: 12.17 ng/ml m



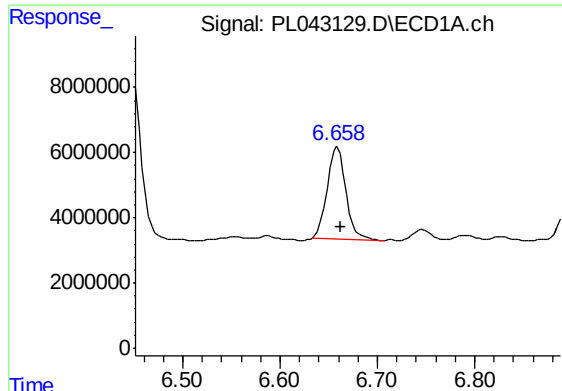
#18 Endrin aldehyde

R.T.: 6.446 min
Delta R.T.: -0.004 min
Response: 69992267
Conc: 12.70 ng/ml m



#18 Endrin aldehyde

R.T.: 7.163 min
Delta R.T.: -0.002 min
Response: 33633778
Conc: 13.41 ng/ml



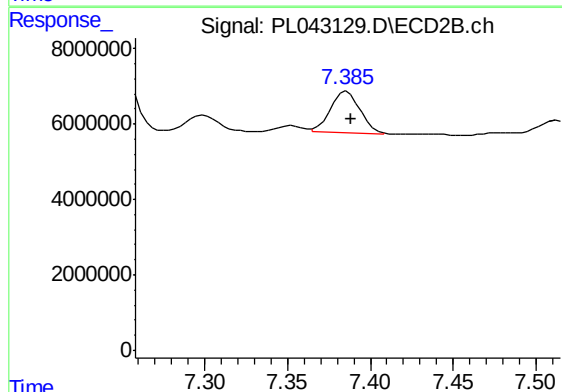
#19 Endosulfan Sulfate

R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 37981316
Conc: 5.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

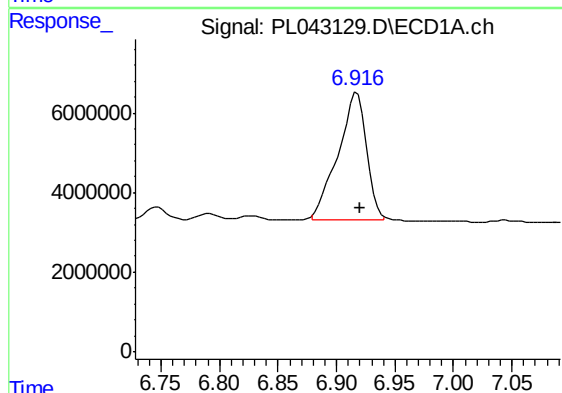
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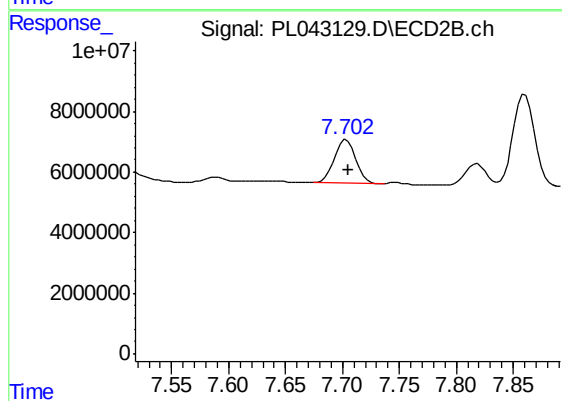
#19 Endosulfan Sulfate

R.T.: 7.385 min
Delta R.T.: -0.004 min
Response: 13494212
Conc: 4.49 ng/ml m



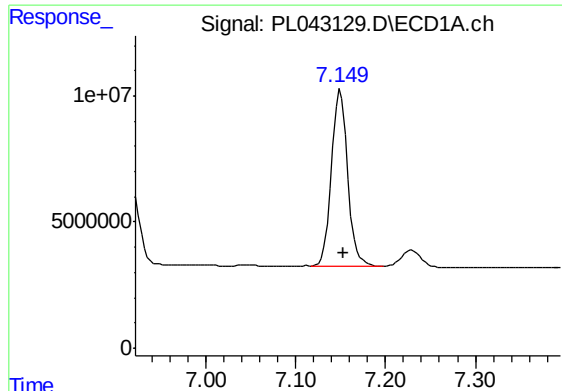
#20 Methoxychlor

R.T.: 6.916 min
Delta R.T.: -0.004 min
Response: 54069650
Conc: 16.11 ng/ml m



#20 Methoxychlor

R.T.: 7.704 min
Delta R.T.: -0.002 min
Response: 18580128
Conc: 12.32 ng/ml



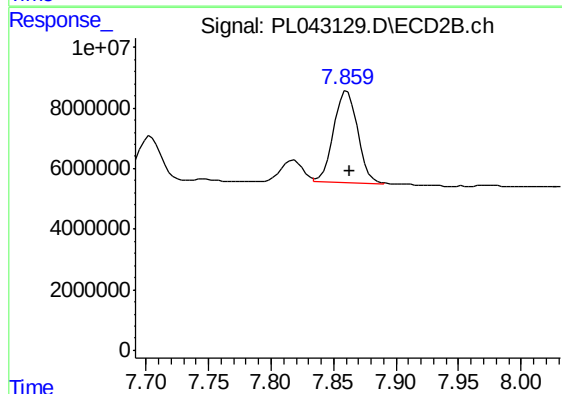
#21 Endrin ketone

R.T.: 7.150 min
Delta R.T.: -0.003 min
Response: 87719629
Conc: 12.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
P001-TW001-01MSD

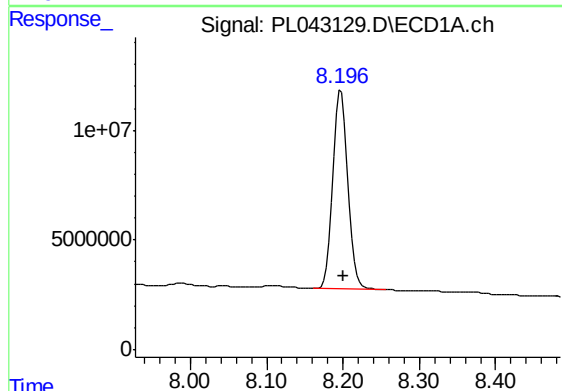
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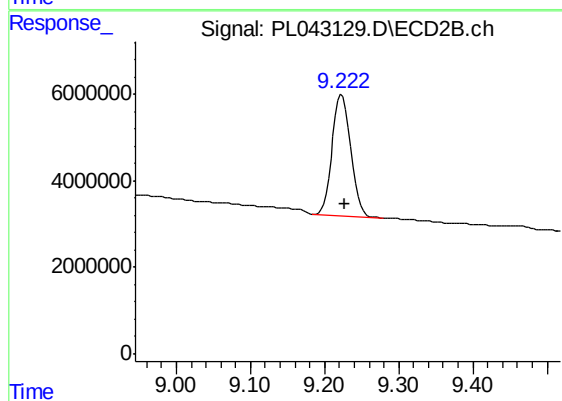
#21 Endrin ketone

R.T.: 7.859 min
Delta R.T.: -0.004 min
Response: 41192772
Conc: 13.48 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 123615404
Conc: 18.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.223 min
Delta R.T.: -0.004 min
Response: 48526847
Conc: 18.60 ng/ml