

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112420\
 Data File : PL063171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2020 15:48
 Operator : DD\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 24 22:40:15 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 24 01:53:58 2020
 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...	3.410	3.950	35000885	65684849	20.552	20.125
28)	SA Decachlor...	8.124	8.988	34498590	43803820	18.474	18.411
Target Compounds							
2)	A alpha-BHC	3.841	4.336	23023993	43440991	9.321	8.928
3)	MA gamma-BHC...	4.121	4.618	20721125	40112367	9.070	8.774
6)	B beta-BHC	4.371	4.790	10137581	17905297	10.845	8.782
14)	MA Endrin	5.931	6.641	76946977	121.5E6	45.820	41.143
16)	A 4,4'-DDD	6.059	6.764	2671599	4386041	1.846m	1.641m
17)	MA 4,4'-DDT	6.299	7.065	134.6E6	206.0E6	100.101	80.677
18)	B Endrin al...	6.368	6.973	866090	654529	0.581m	0.264m#
20)	A Methoxychlor	6.843	7.524	191.4E6	273.8E6	223.423	199.683
21)	B Endrin ke...	7.066	7.665	3091034	3268890	1.652m	1.179m#

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

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Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

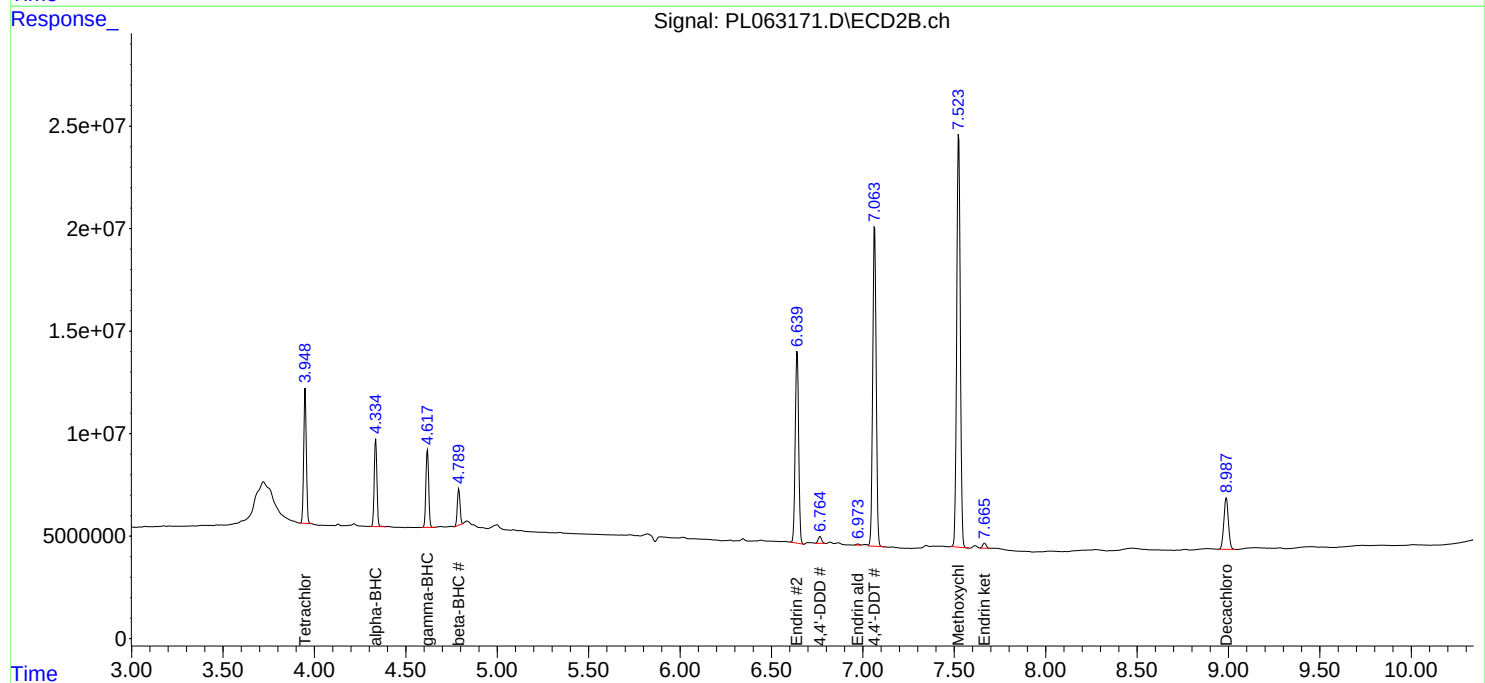
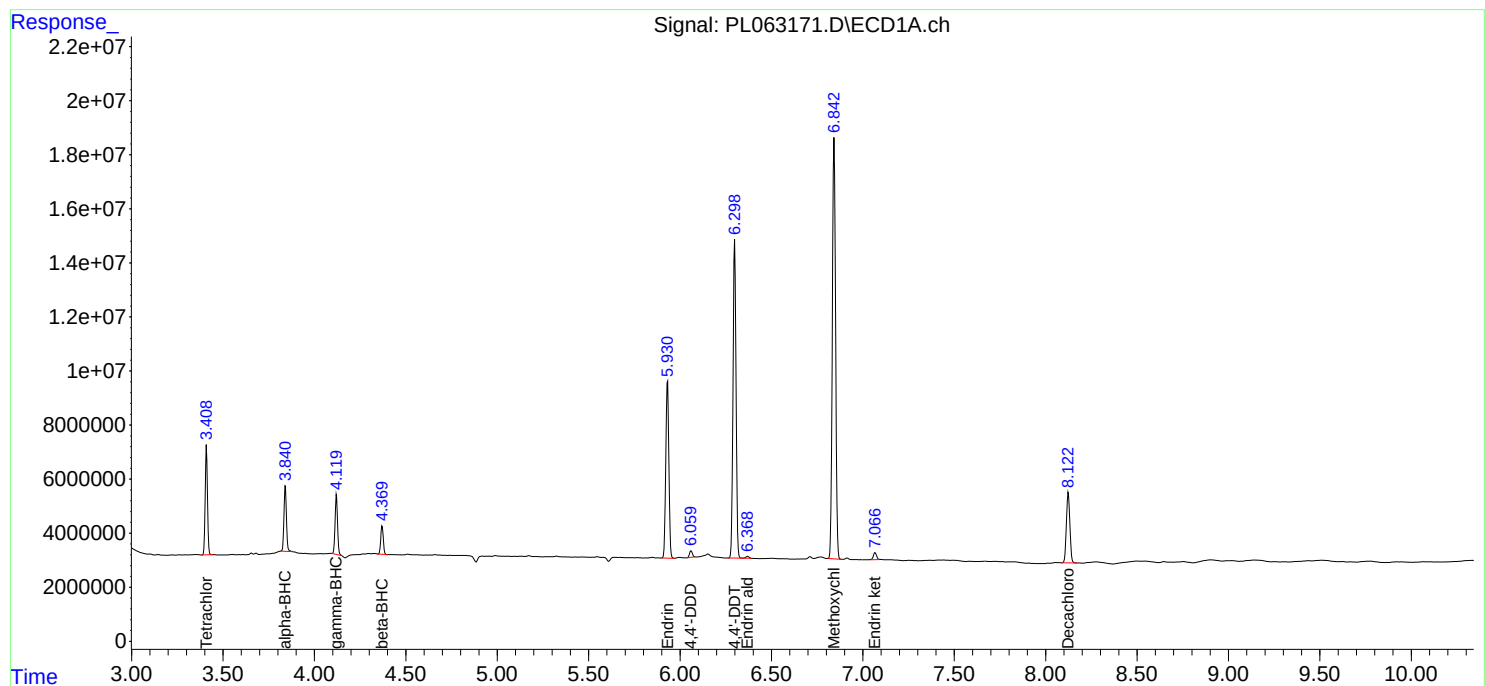
Instrument :
ECD_L
ClientSampleId :
PEM

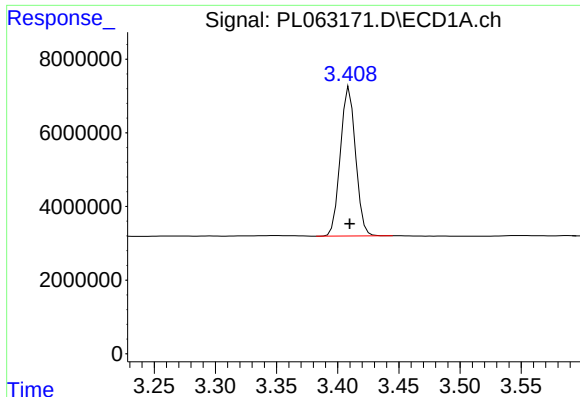
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 22:40:15 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112320.M
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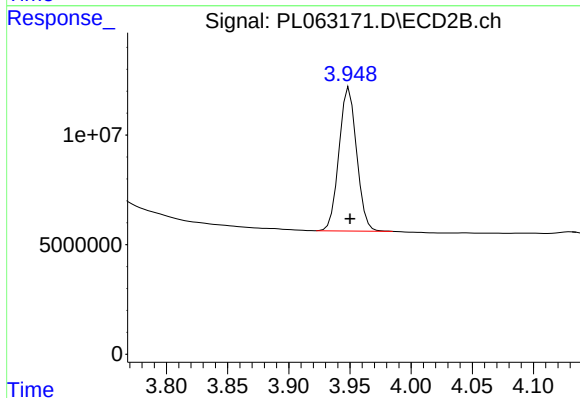
#1 Tetrachloro-m-xylene

R.T.: 3.410 min
Delta R.T.: 0.000 min
Response: 35000885
Conc: 20.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

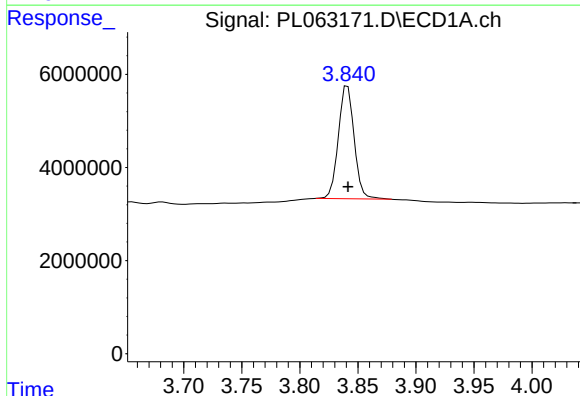
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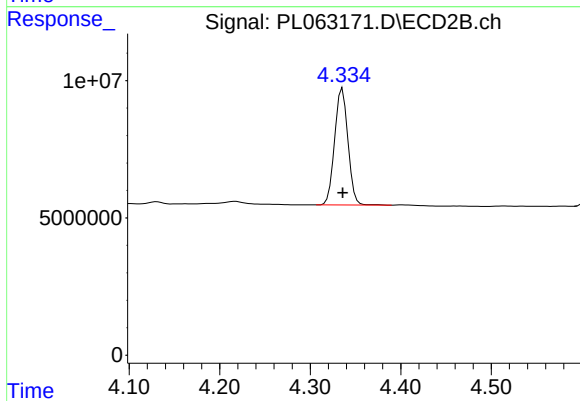
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 65684849
Conc: 20.13 ng/ml



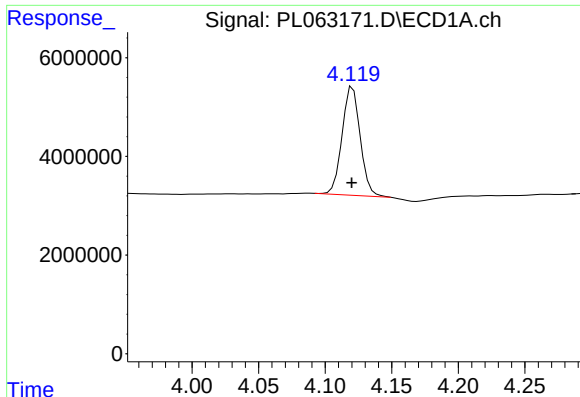
#2 alpha-BHC

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 23023993
Conc: 9.32 ng/ml



#2 alpha-BHC

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 43440991
Conc: 8.93 ng/ml



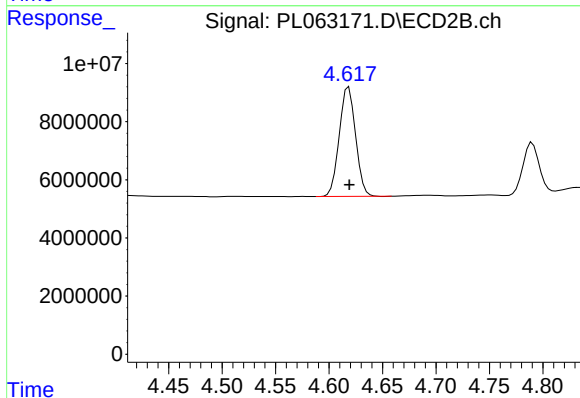
#3 gamma-BHC (Lindane)

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 20721125
Conc: 9.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

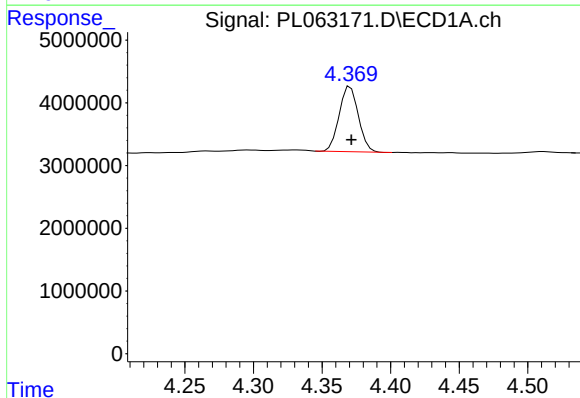
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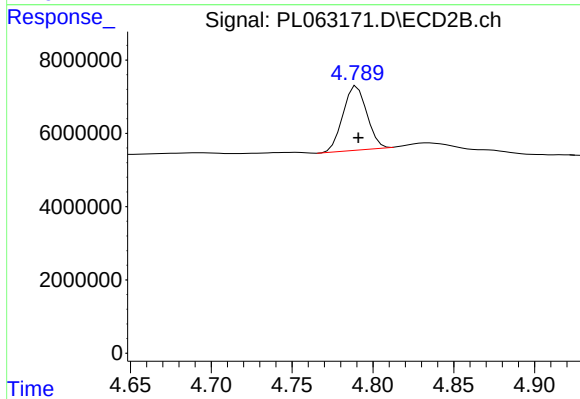
#3 gamma-BHC (Lindane)

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 40112367
Conc: 8.77 ng/ml



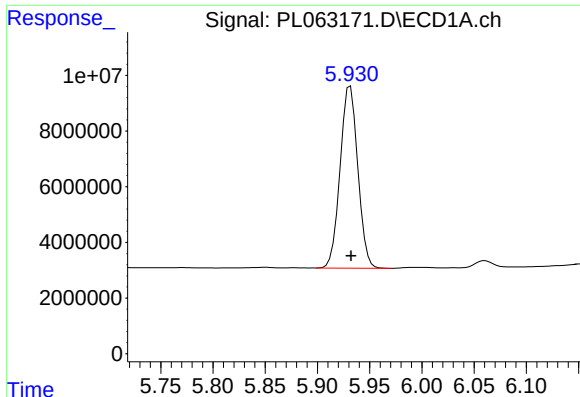
#6 beta-BHC

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 10137581
Conc: 10.85 ng/ml



#6 beta-BHC

R.T.: 4.790 min
Delta R.T.: 0.000 min
Response: 17905297
Conc: 8.78 ng/ml



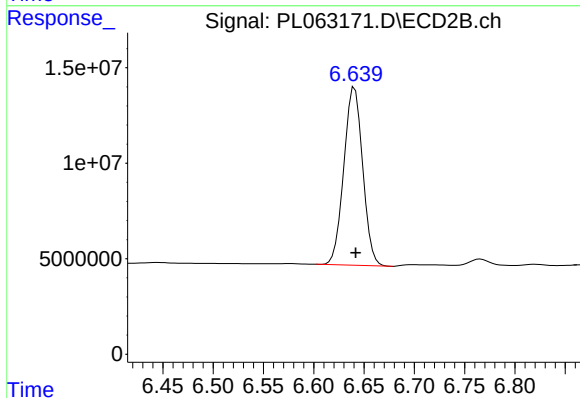
#14 Endrin

R.T.: 5.931 min
Delta R.T.: 0.000 min
Response: 76946977
Conc: 45.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

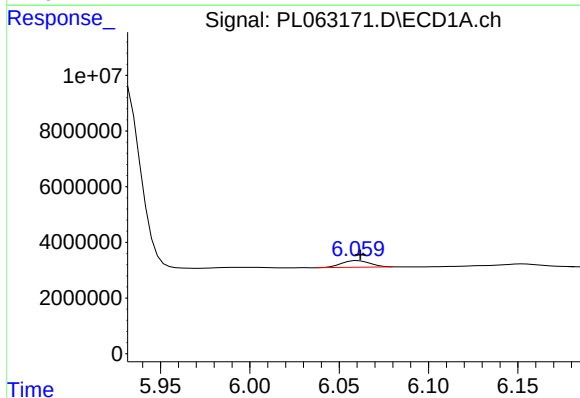
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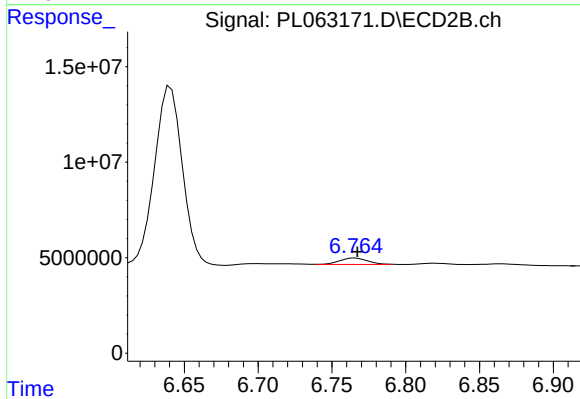
#14 Endrin

R.T.: 6.641 min
Delta R.T.: -0.001 min
Response: 121485710
Conc: 41.14 ng/ml



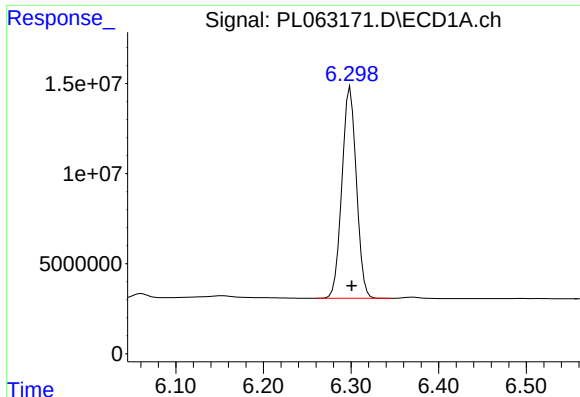
#16 4,4'-DDD

R.T.: 6.059 min
Delta R.T.: -0.003 min
Response: 2671599
Conc: 1.85 ng/ml m



#16 4,4'-DDD

R.T.: 6.764 min
Delta R.T.: -0.003 min
Response: 4386041
Conc: 1.64 ng/ml m



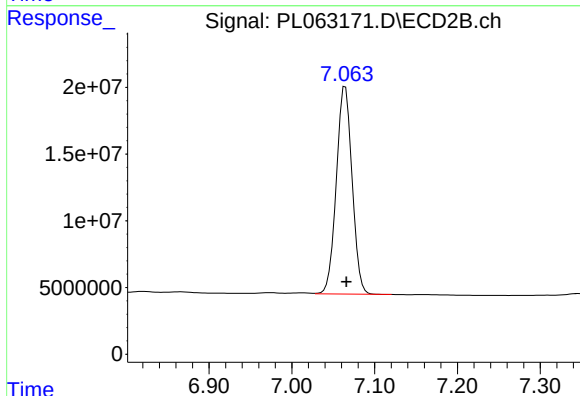
#17 4,4'-DDT

R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 134629444
Conc: 100.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

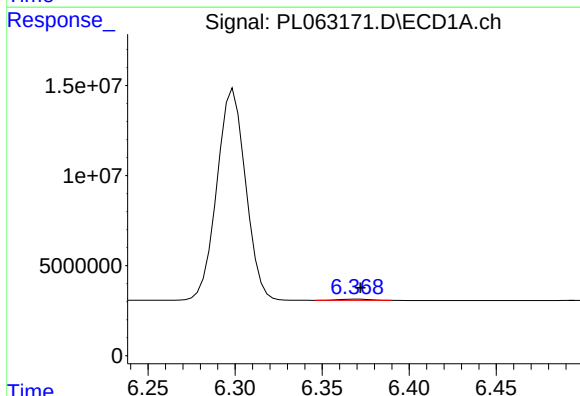
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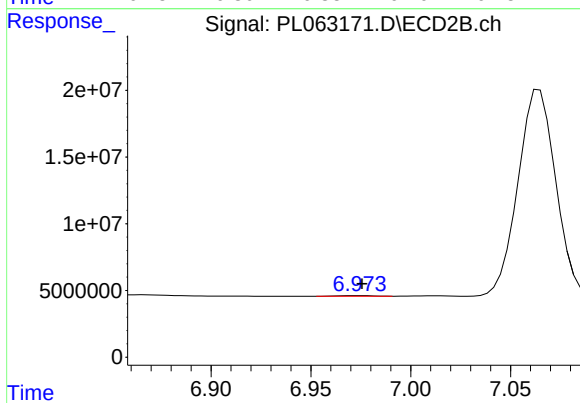
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.001 min
Response: 206028660
Conc: 80.68 ng/ml



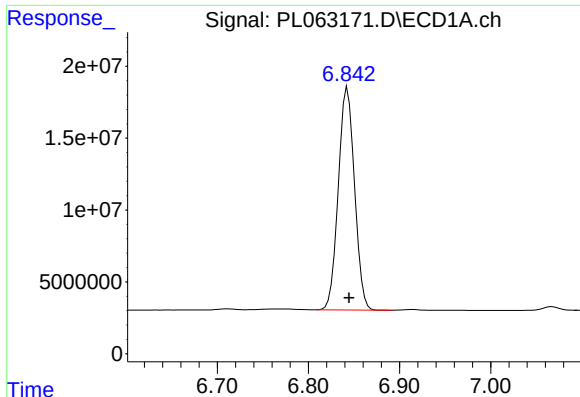
#18 Endrin aldehyde

R.T.: 6.368 min
Delta R.T.: -0.003 min
Response: 866090
Conc: 0.58 ng/ml m



#18 Endrin aldehyde

R.T.: 6.973 min
Delta R.T.: -0.003 min
Response: 654529
Conc: 0.26 ng/ml m



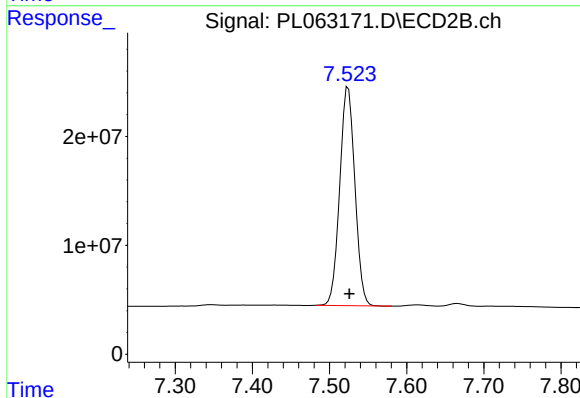
#20 Methoxychlor

R.T.: 6.843 min
Delta R.T.: -0.002 min
Response: 191428581
Conc: 223.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

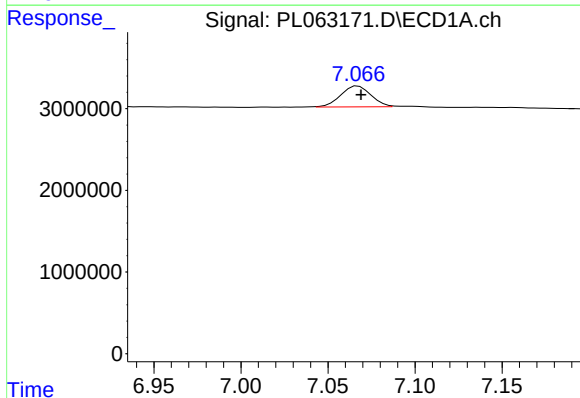
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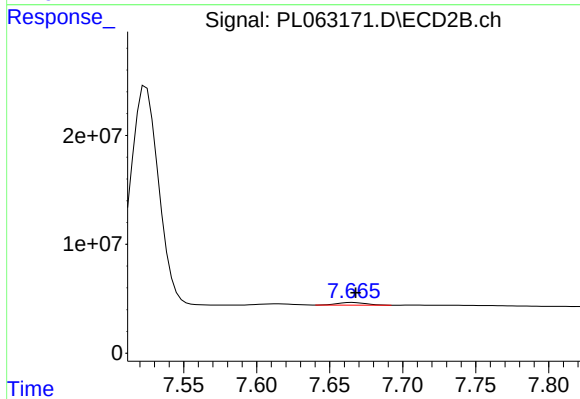
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: -0.002 min
Response: 273810040
Conc: 199.68 ng/ml



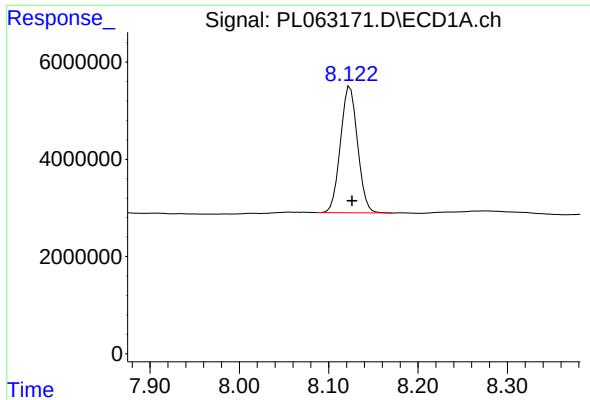
#21 Endrin ketone

R.T.: 7.066 min
Delta R.T.: -0.003 min
Response: 3091034
Conc: 1.65 ng/ml m



#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: -0.003 min
Response: 3268890
Conc: 1.18 ng/ml m



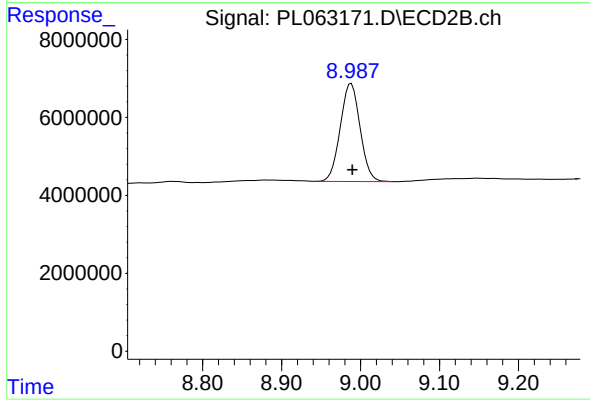
#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 34498590
Conc: 18.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PEM

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#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: -0.001 min
Response: 43803820
Conc: 18.41 ng/ml