

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092218\
 Data File : PL040195.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2018 20:54
 Operator : AJ\SJ
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 RESCHK

Manual Integrations
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 9/24/2018 12:00:19 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 05:33:04 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 05:31:14 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...	3.249	3.843	155.1E6	66286009	20.381	20.298
28)	SA Decachlor...	7.877	8.795	181.9E6	67262928	20.541	21.022
Target Compounds							
9)	A Endosulfan I	5.216	6.021	100.6E6	35224839	10.165m	9.939
10)	B gamma-Chl...	5.111	5.902	108.4E6	37212348	10.041	9.665
12)	B 4,4'-DDE	5.336	6.133	219.2E6	76564758	20.803	20.204
13)	MA Dieldrin	5.455	6.273	221.7E6	74405172	20.801	20.434
19)	B Endosulfa...	6.357	7.034	181.1E6	59207166	20.220	19.994
20)	A Methoxychlor	6.622	7.366	451.0E6	150.6E6	96.217	98.849
21)	B Endrin ke...	6.835	7.494	173.7E6	50845637	17.770	17.349
25)	Chlordane-3	5.111	5.902	108.4E6	37212348	88.443	69.587
26)	Chlordane-4	5.217	6.021	102.5E6	35224839	88.821	55.159 #
27)	Chlordane-5	5.924	0.000	303.8E6	0	732.411	N.D. #

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

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Data File : PL040195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2018 20:54
Operator : AJ\SJ
Sample : RESCHK
Misc :
ALS Vial : 4 Sample Multiplier: 1

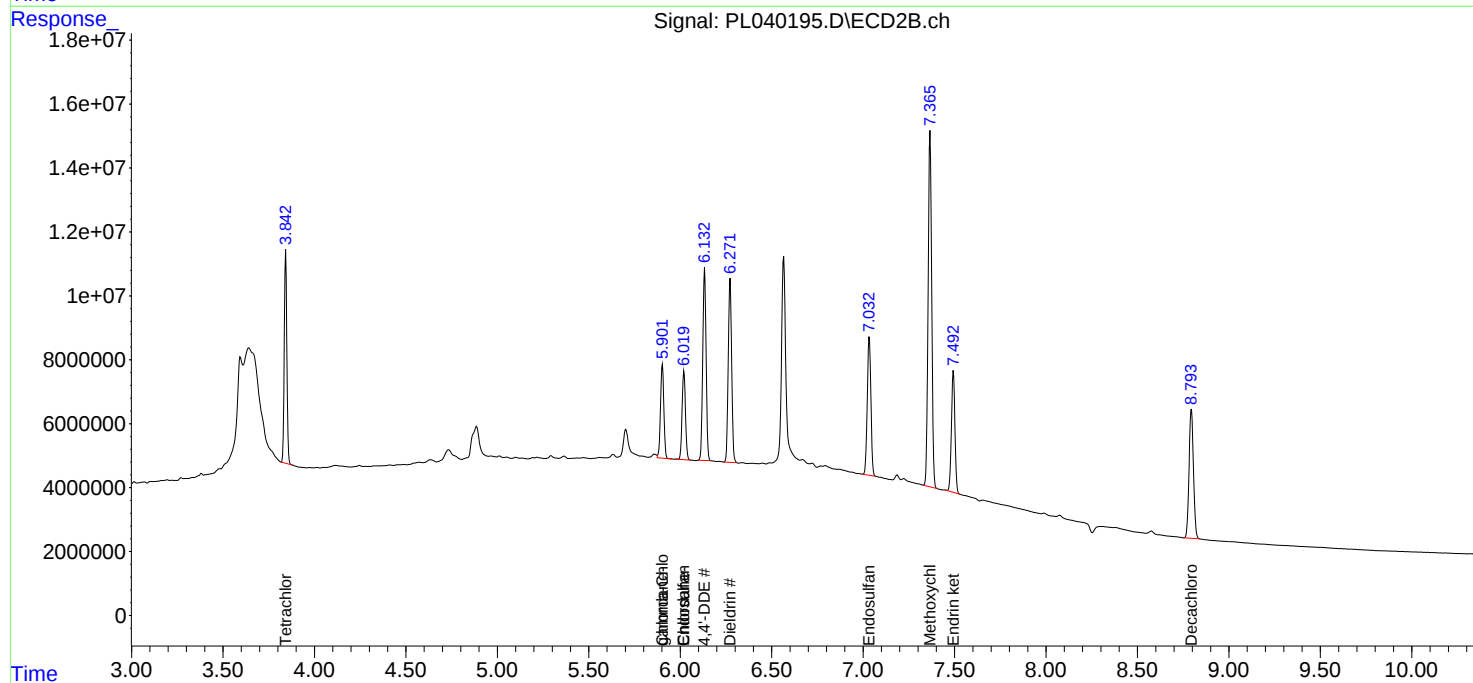
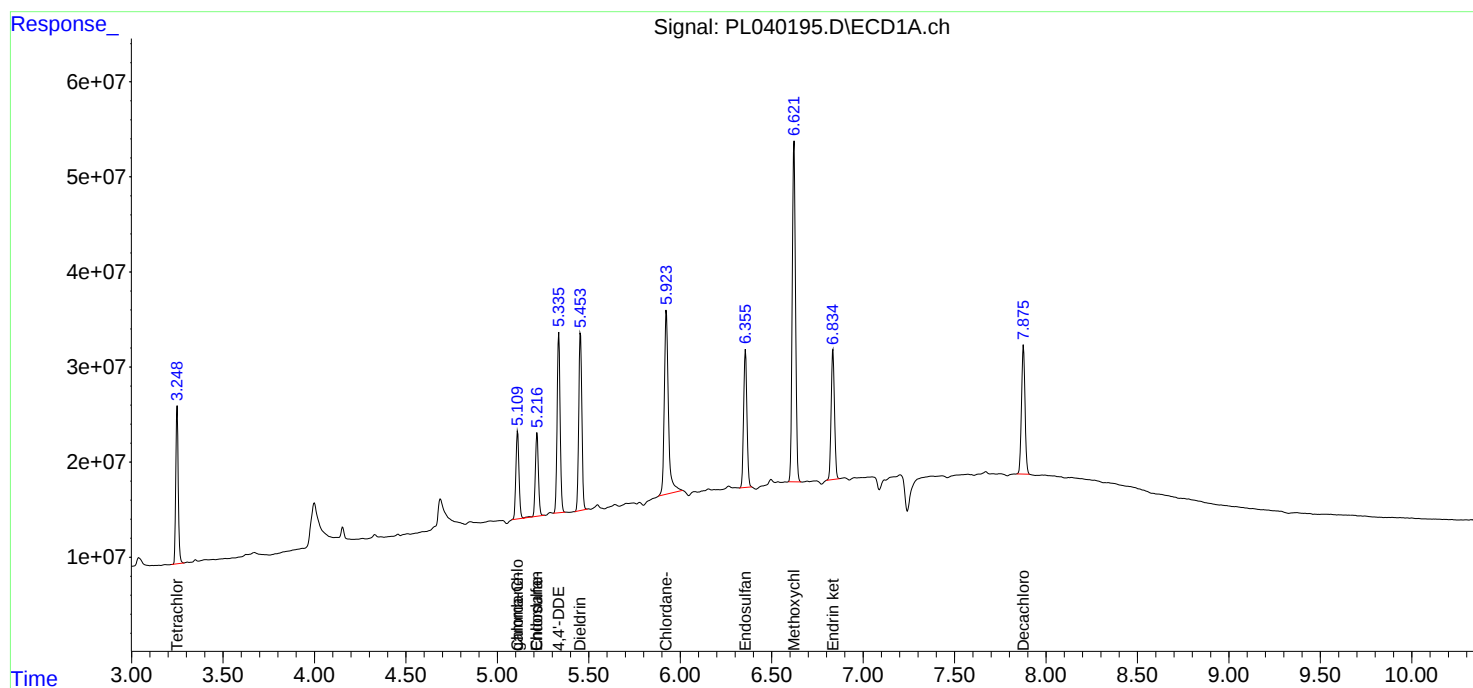
Instrument :
ECD_L
ClientSampled :
RESCHK

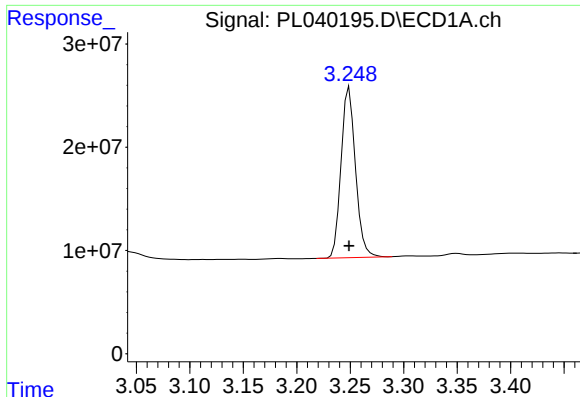
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 05:33:04 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
Quant Title : GC Extractables
QLast Update : Sat Sep 22 05:31:14 2018
Response 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





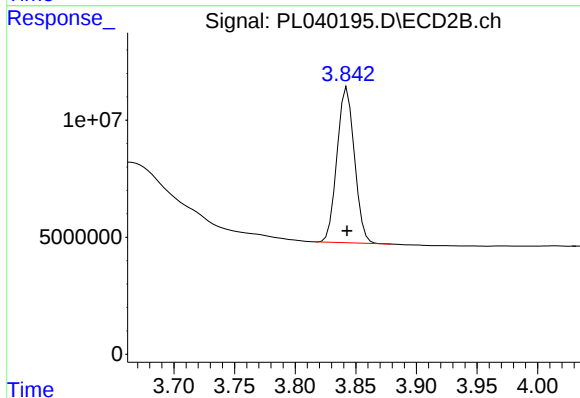
#1 Tetrachloro-m-xylene

R.T.: 3.249 min
Delta R.T.: 0.000 min
Response: 155060594
Conc: 20.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

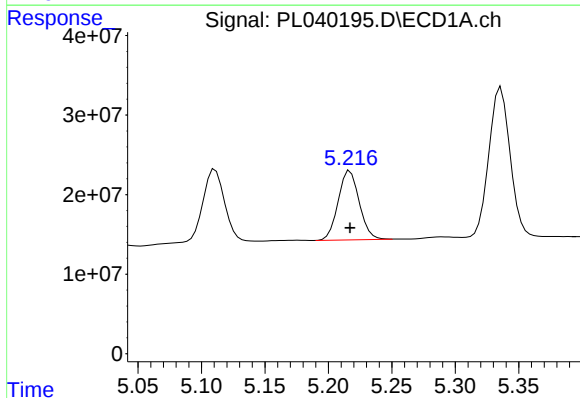
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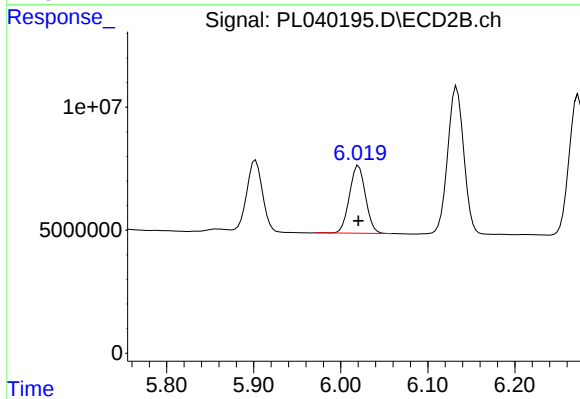
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 66286009
Conc: 20.30 ng/ml



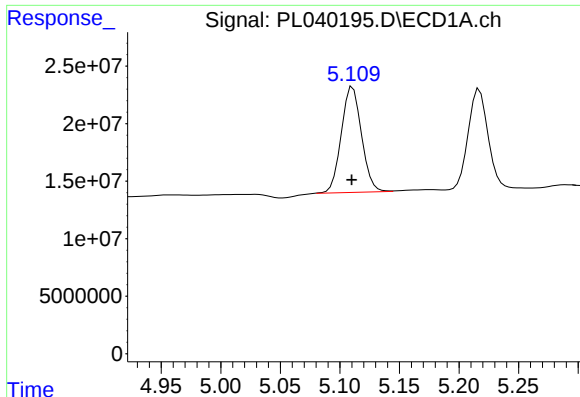
#9 Endosulfan I

R.T.: 5.216 min
Delta R.T.: -0.002 min
Response: 100633893
Conc: 10.16 ng/ml m



#9 Endosulfan I

R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 35224839
Conc: 9.94 ng/ml



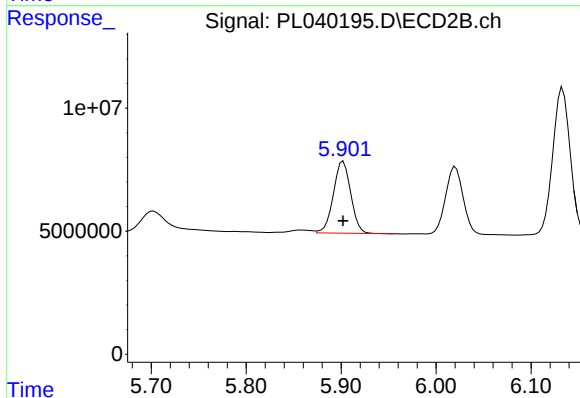
#10 gamma-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 108426717
Conc: 10.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

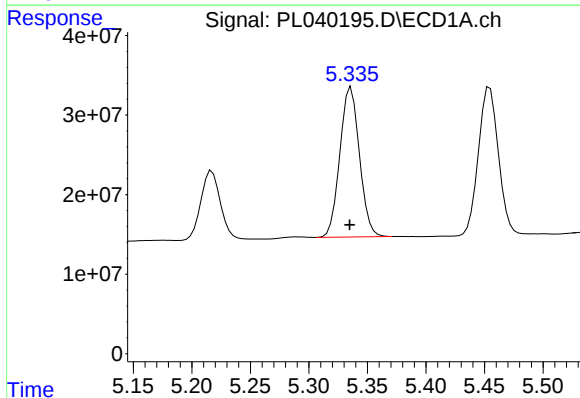
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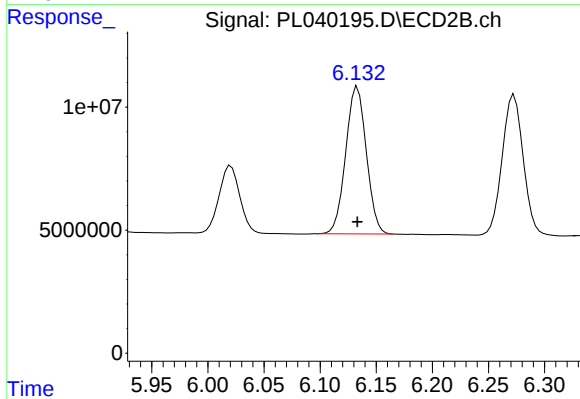
#10 gamma-Chlordane

R.T.: 5.902 min
Delta R.T.: 0.000 min
Response: 37212348
Conc: 9.66 ng/ml



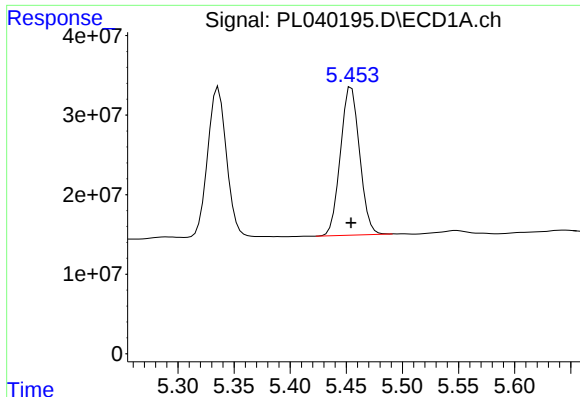
#12 4,4'-DDE

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 219246349
Conc: 20.80 ng/ml



#12 4,4'-DDE

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 76564758
Conc: 20.20 ng/ml



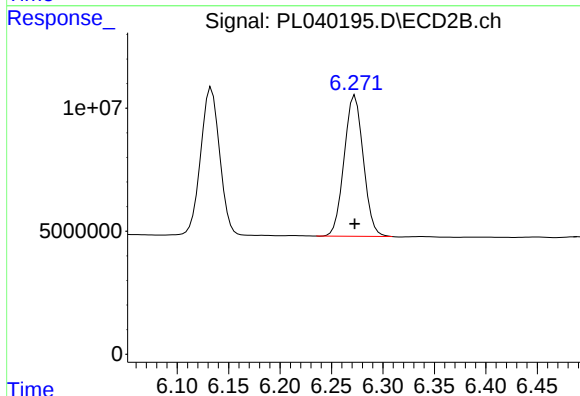
#13 Dieldrin

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 221730439
Conc: 20.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

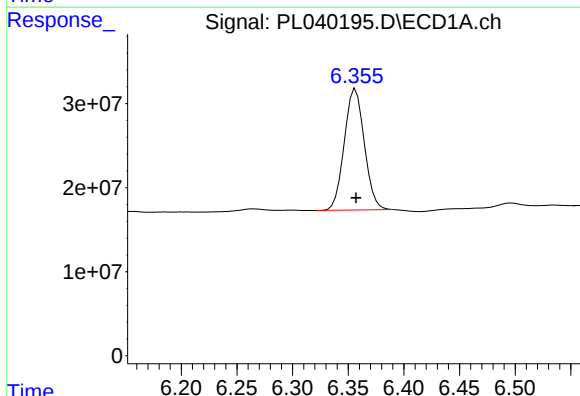
Manual Integrations
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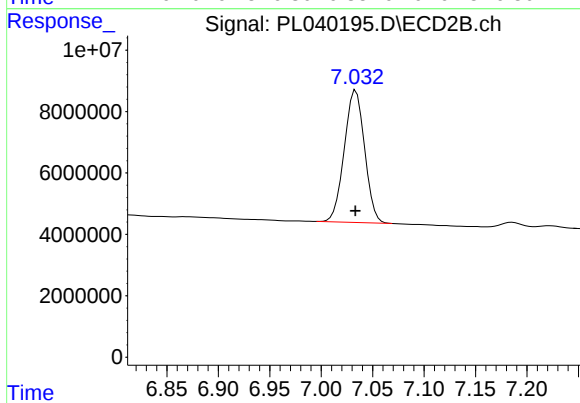
#13 Dieldrin

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 74405172
Conc: 20.43 ng/ml



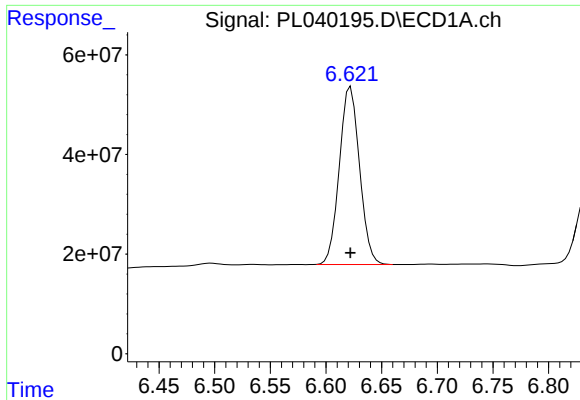
#19 Endosulfan Sulfate

R.T.: 6.357 min
Delta R.T.: 0.000 min
Response: 181059499
Conc: 20.22 ng/ml



#19 Endosulfan Sulfate

R.T.: 7.034 min
Delta R.T.: 0.000 min
Response: 59207166
Conc: 19.99 ng/ml



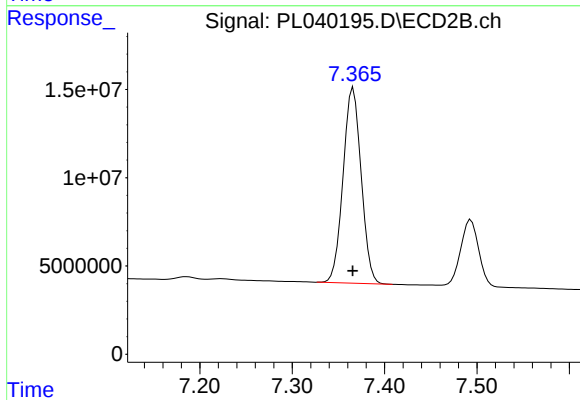
#20 Methoxychlor

R.T.: 6.622 min
Delta R.T.: 0.000 min
Response: 450956908
Conc: 96.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

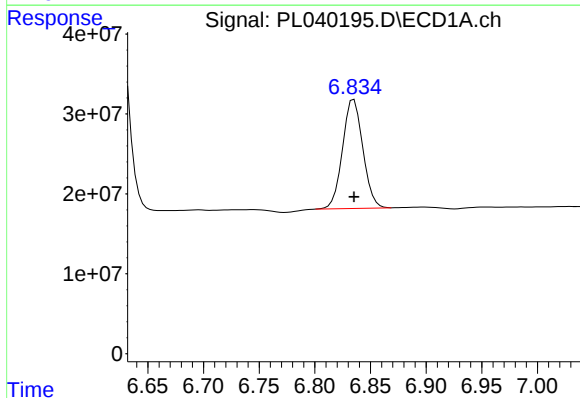
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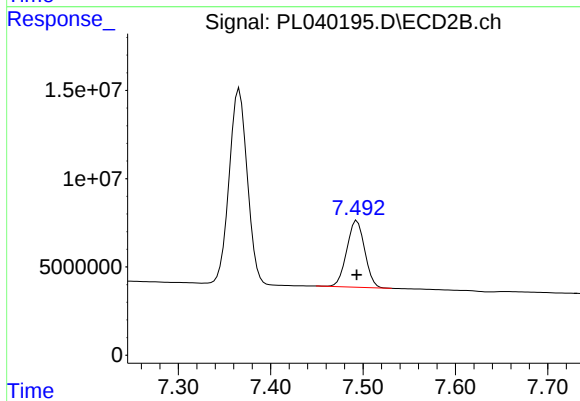
#20 Methoxychlor

R.T.: 7.366 min
Delta R.T.: 0.000 min
Response: 150571330
Conc: 98.85 ng/ml



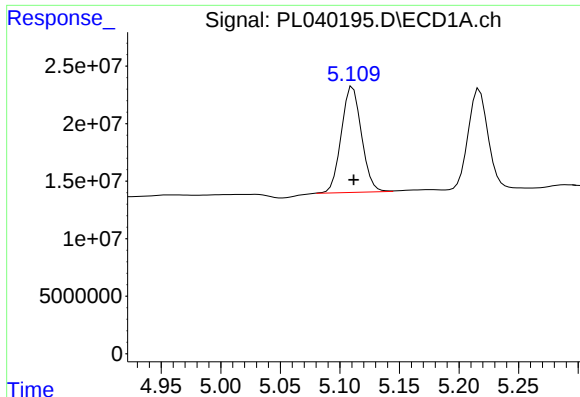
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 173670950
Conc: 17.77 ng/ml



#21 Endrin ketone

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 50845637
Conc: 17.35 ng/ml



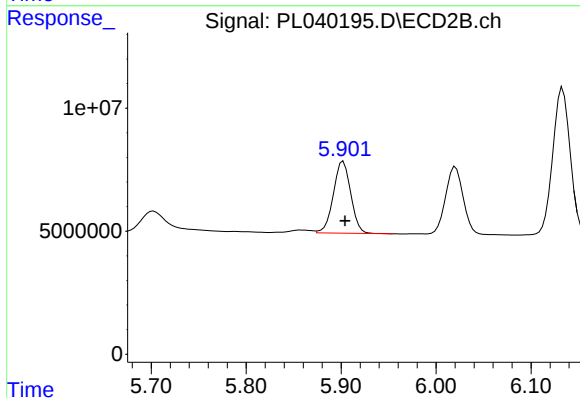
#25 Chlordane-3

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 108426717
Conc: 88.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

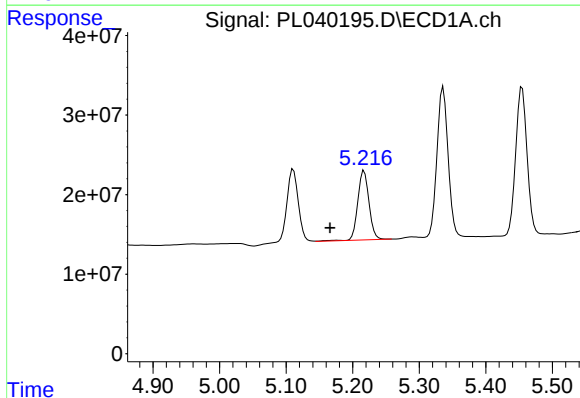
Manual Integrations
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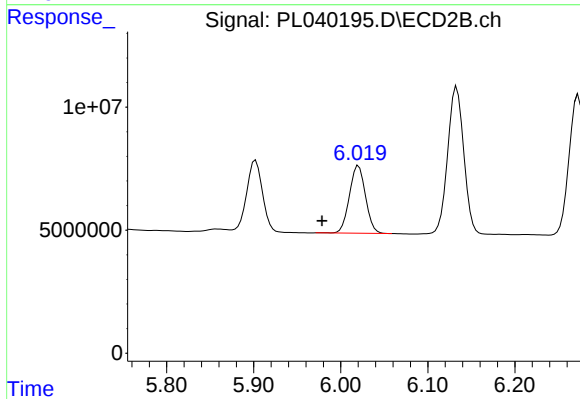
#25 Chlordane-3

R.T.: 5.902 min
Delta R.T.: -0.002 min
Response: 37212348
Conc: 69.59 ng/ml



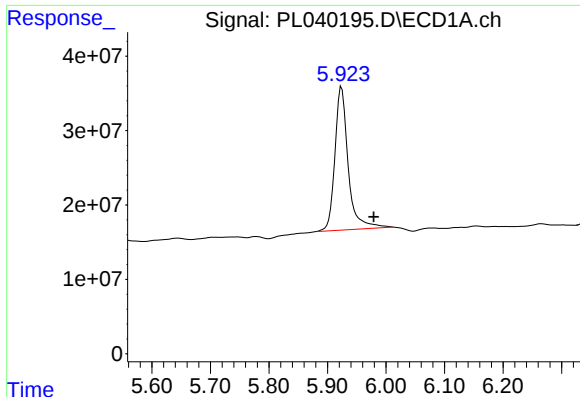
#26 Chlordane-4

R.T.: 5.217 min
Delta R.T.: 0.051 min
Response: 102456156
Conc: 88.82 ng/ml



#26 Chlordane-4

R.T.: 6.021 min
Delta R.T.: 0.042 min
Response: 35224839
Conc: 55.16 ng/ml



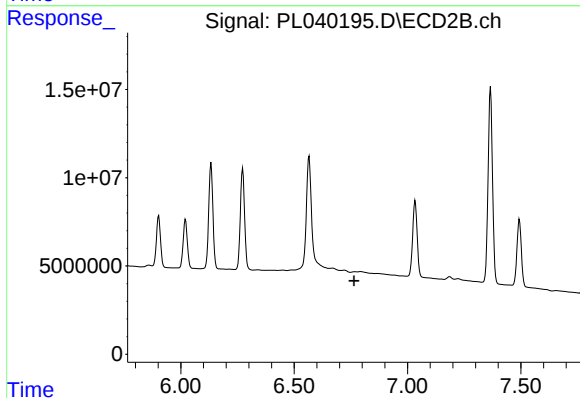
#27 Chlordane-5

R.T.: 5.924 min
Delta R.T.: -0.055 min
Response: 303764265
Conc: 732.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
RESCHK

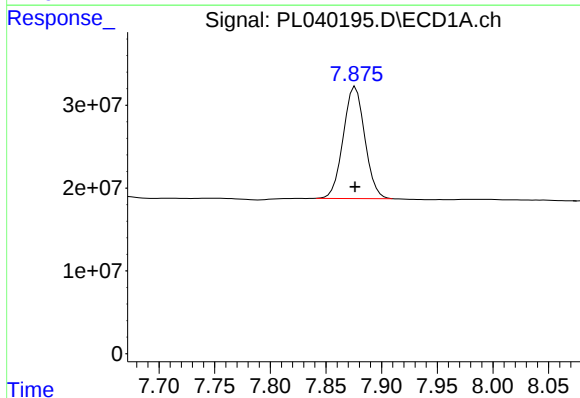
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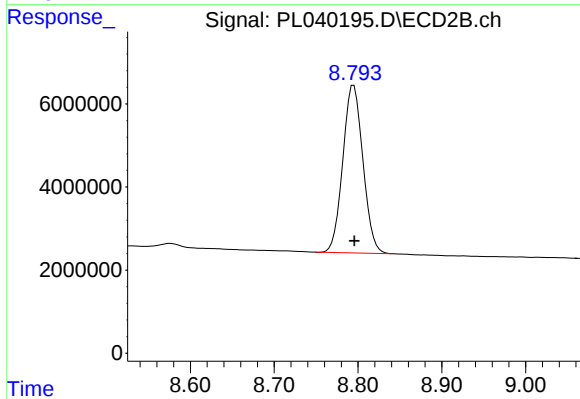
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.000 min
Response: 181909441
Conc: 20.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.795 min
Delta R.T.: 0.000 min
Response: 67262928
Conc: 21.02 ng/ml